TEST REPORT

CERTIFICATE OF CONFORMITY

Standard:	**47 CFR FCC Part 15, Subpart E (Section 15.407)**
Report No.:	RFBBUI-WTW-P22100653-1
FCC ID:	TX2-RTL8851BE
Product:	11ax RTL8851BE Combo module
Brand:	REALTEK
Model No.:	RTL8851BE
Received Date:	2022/10/25
Test Date:	2022/12/20 ~ 2023/3/24
Issued Date:	2023/4/24
Applicant:	Realtek Semiconductor Corp.
Address:	No. 2, Innovation Road II, Hsinchu Science Park, Hsinchu 300, Taiwan
Issued By:	Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch Hsin Chu Laboratory
Lab Address:	E-2, No.1, Li Hsin 1st Road, Hsinchu Science Park, Hsinchu City 300, Taiwan
Test Location:	E-2, No.1, Li Hsin 1st Road, Hsinchu Science Park, Hsinchu City 300, Taiwan
FCC Registration / Designation Number:	723255 / TW2022

Approved by: _____ , **Date:** **2023/4/24**

May Chen / Manager

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Prepared by : Luna Yu / Specialist

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Release Control Record

Issue No.	Description	Date Issued
RFBBUI-WTW-P22100653-1	Original release.	2023/4/24

1 Certificate

Product:	11ax RTL8851BE Combo module
Brand:	REALTEK
Test Model:	RTL8851BE
Sample Status:	Engineering sample
Applicant:	Realtek Semiconductor Corp.
Test Date:	2022/12/20 ~ 2023/3/24
Standard:	47 CFR FCC Part 15, Subpart E (Section 15.407)
Measurement procedure:	ANSI C63.10-2013 KDB 789033 D02 General UNII Test Procedure New Rules v02r01

The above equipment has been tested by **Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch**, and found compliance with the requirement of the above standards. The test record, data evaluation & Equipment Under Test (EUT) configurations represented herein are true and accurate accounts of the measurements of the sample's RF characteristics under the conditions specified in this report.

2 Summary of Test Results

47 CFR FCC Part 15, Subpart E (Section 15.407)			
Clause	Test Item	Result	Remark
15.407(a)(2)	26 dB Bandwidth	-	For U-NII-2A U-NII-2C Band output power limitation is determined based on 26dBc bandwidth.
15.407(a)(1) 15.407(a)(2) 15.407(a)(3)	RF Output Power	Pass	Meet the requirement of limit.
15.407(a)(1) 15.407(a)(2) 15.407(a)(3)	Power Spectral Density	Pass	Meet the requirement of limit.
15.407(e)	6 dB Bandwidth	Pass	Meet the requirement of limit. (U-NII-3 Band only)
---	Occupied Bandwidth	-	Reference only.
15.407(g)	Frequency Stability	Pass	Meet the requirement of limit.
15.407(b)(9)	AC Power Conducted Emissions	Pass	Minimum passing margin is -8.73 dB at 0.18516 MHz
15.407(b)(9)	Unwanted Emissions below 1 GHz	Pass	Minimum passing margin is -6.7 dB at 44.70 MHz
15.407(b) (1/10) 15.407(b) (2/10) 15.407(b) (3/10) 15.407(b) (4(i)/10)	Unwanted Emissions above 1 GHz	Pass	Minimum passing margin is -0.3 dB at 5725.00 MHz
15.203	Antenna Requirement	Pass	Antenna connector is IPEX4 not a standard connector.

Note: Determining compliance based on the results of the compliance measurement, not taking into account measurement instrumentation uncertainty.

2.1 Measurement Uncertainty

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the EUT as specified in CISPR 16-4-2:

Measurement	Specification	Expanded Uncertainty (k=2) (±)
AC Power Conducted Emissions	150 kHz ~ 30 MHz	1.9 dB
Unwanted Emissions below 1 GHz	9 kHz ~ 30 MHz	3.1 dB
	30 MHz ~ 1 GHz	5.1 dB
Unwanted Emissions above 1 GHz	1 GHz ~ 18 GHz	5.1 dB
	18 GHz ~ 40 GHz	5.3 dB

The other instruments specified are routine verified to remain within the calibrated levels, no measurement uncertainty is required to be calculated.

2.2 Supplementary Information

There is not any deviation from the test standards for the test method, and no modifications required for compliance.

3 General Information

3.1 General Description of EUT

Product	11ax RTL8851BE Combo module
Brand	REALTEK
Test Model	RTL8851BE
Status of EUT	Engineering sample
Power Supply Rating	3.3Vdc from host equipment
Modulation Type	64QAM, 16QAM, QPSK, BPSK for OFDM 256QAM for OFDM in 11ac mode 1024QAM for OFDMA in 11ax mode
Modulation Technology	OFDM, OFDMA
Transfer Rate	802.11a: up to 54 Mbps 802.11n: up to 150 Mbps 802.11ac: up to 433.3 Mbps 802.11ax: up to 600.4 Mbps
Operating Frequency	5.18 GHz ~ 5.24 GHz 5.26 GHz ~ 5.32 GHz 5.5 GHz ~ 5.72 GHz 5.745 GHz ~ 5.825 GHz
Number of Channel	802.11a, 802.11n (HT20), 802.11ac (VHT20), 802.11ax (HE20): 25 802.11n (HT40), 802.11ac (VHT40), 802.11ax (HE40): 12 802.11ac (VHT80), 802.11ax (HE80): 6
Output Power	5.18 GHz ~ 5.24 GHz: 183.654 mW (22.64 dBm) 5.26 GHz ~ 5.32 GHz: 182.39 mW (22.61 dBm) 5.5 GHz ~ 5.72 GHz: 150.661 mW (21.78 dBm) 5.745 GHz ~ 5.825 GHz: 200.447 mW (23.02 dBm)
EUT Category	Client device

Note:

1. The EUT has below HW SKU configuration, as below table:

SKU No.	Product name	HW Configuration
1	11ax RTL8851BE Combo module	PCIe + USB interface + Dual antenna port

2. There are Bluetooth and WLAN (2.4 GHz & 5 GHz) technology used for the EUT.
3. Simultaneously transmission condition.

Condition	Technology	
1	WLAN (5 GHz)	Bluetooth
2	WLAN (2.4 GHz)	Bluetooth
Note: The emission of the simultaneous operation has been evaluated and no non-compliance was found.		

4. The EUT support OFDMA and Partial RU mode, therefore partial RU combination were investigated and the worst case scenario was identified.
5. The above EUT information is declared by manufacturer and for more detailed features description, please refer to the manufacturer's specifications or user's manual.

3.2 Antenna Description of EUT

1. The antenna information is listed as below.

Antenna NO.	RF Chain NO.	Brand	Model	Antenna Net Gain(dBi)	Frequency range	Antenna Type	Connector Type	Cable Length (mm)
1	Chain 1	REALTEK	RTK-ANT-0022	3.4	2.4~2.4835GHz	PIFA	IPEX4	300
				5	5.15~5.895GHz			
	Chain 2	REALTEK	RTK-ANT-0022	3.4	2.4~2.4835GHz	PIFA	IPEX4	300
				5	5.15~5.895GHz			
2	Chain 1	Aristotle	RFA-27-C38H1-MHF4300	3	2.4~2.4835GHz	Dipole	IPEX4	300
				5	5.15~5.895GHz			
	Chain 2	Aristotle	RFA-27-C38H1-MHF4300	3	2.4~2.4835GHz	Dipole	IPEX4	300
				5	5.15~5.895GHz			
3	Chain 1	LYNwave	ALX22F-120AA0-00	3.2	2.4~2.4835GHz	Monopole	IPEX4	200
				4	5.15~5.895GHz			
	Chain 2	LYNwave	ALX22F-120AA0-00	3.2	2.4~2.4835GHz	Monopole	IPEX4	200
				4	5.15~5.895GHz			

Note:
1. Max. gain was selected for the final test, except for Unwanted Emissions.

* Detail antenna specification please refer to antenna datasheet and/or antenna measurement report.

2. The EUT incorporates a SISO function:

5 GHz Band		
Modulation Mode	**TX & RX Configuration**	
802.11a	1TX Diversity	1RX
802.11n (HT20)	1TX Diversity	1RX
802.11n (HT40)	1TX Diversity	1RX
802.11ac (VHT20)	1TX Diversity	1RX
802.11ac (VHT40)	1TX Diversity	1RX
802.11ac (VHT80)	1TX Diversity	1RX
802.11ax (HE20)	1TX Diversity	1RX
802.11ax (HE40)	1TX Diversity	1RX
802.11ax (HE80)	1TX Diversity	1RX
802.11ax (RU26/52/106/242/484/996)	1TX Diversity	1RX

Note:
1. The modulation and bandwidth are similar for 802.11n mode for 20 MHz (40 MHz), 802.11ac mode for 20 MHz (40 MHz, 80 MHz) and 802.11ax mode for 20 MHz (40 MHz, 80 MHz), therefore the manufacturer will control the power for 802.11n/ac mode is the same as the 802.11ax or more lower than it and investigated worst case to representative mode in test report.

3.3 Channel List

FOR 5180 ~ 5320 MHz

8 channels are provided for 802.11a, 802.11n (HT20), 802.11ac (VHT20), 802.11ax (HE20):

Channel	Frequency	Channel	Frequency
36	5180 MHz	52	5260 MHz
40	5200 MHz	56	5280 MHz
44	5220 MHz	60	5300 MHz
48	5240 MHz	64	5320 MHz

4 channels are provided for 802.11n (HT40), 802.11ac (VHT40), 802.11ax (HE40):

Channel	Frequency	Channel	Frequency
38	5190 MHz	54	5270 MHz
46	5230 MHz	62	5310 MHz

2 channels are provided for 802.11ac (VHT80), 802.11ax (HE80):

Channel	Frequency	Channel	Frequency
42	5210 MHz	58	5290 MHz

FOR 5500 ~ 5720 MHz

12 channels are provided for 802.11a, 802.11n (HT20), 802.11ac (VHT20), 802.11ax (HE20):

Channel	Frequency	Channel	Frequency
100	5500 MHz	124	5620 MHz
104	5520 MHz	128	5640 MHz
108	5540 MHz	132	5660 MHz
112	5560 MHz	136	5680 MHz
116	5580 MHz	140	5700 MHz
120	5600 MHz	144	5720 MHz

6 channels are provided for 802.11n (HT40), 802.11ac (VHT40), 802.11ax (HE40):

Channel	Frequency	Channel	Frequency
102	5510 MHz	126	5630 MHz
110	5550 MHz	134	5670 MHz
118	5590 MHz	142	5710 MHz

3 channels are provided for 802.11ac (VHT80), 802.11ax (HE80):

Channel	Frequency	Channel	Frequency
106	5530 MHz	138	5690 MHz
122	5610 MHz		

FOR 5745 ~ 5825 MHz:

5 channels are provided for 802.11a, 802.11n (HT20), 802.11ac (VHT20), 802.11ax (HE20):

Channel	Frequency	Channel	Frequency
149	5745 MHz	161	5805 MHz
153	5765 MHz	165	5825 MHz
157	5785 MHz		

2 channels are provided for 802.11n (HT40), 802.11ac (VHT40), 802.11ax (HE40):

Channel	Frequency	Channel	Frequency
151	5755 MHz	159	5795 MHz

1 channel is provided for 802.11ac (VHT80), 802.11ax (HE80):

Channel	Frequency
155	5775 MHz

3.4 Test Mode Applicability and Tested Channel Detail

Pre-Scan:	1. PIFA/Monopole ANT can be used in the following ways: X / Y / Z axis. Pre-scan in these ways and find the worst case as a representative test condition. 2. For Partial RU modes of 20MHz, 40MHz and 80MHz bandwidth needs to be pre-worst. 3. EUT has two antennas, but only single antenna diversity function: Chain1 / Chain2. Prescan in these ways to find the worst case as a representative test condition. 4. Pre-Scan has been conducted to determine the worst-case mode from all possible combinations between available modulations, data rates and antenna ports (if EUT with antenna diversity architecture).
Worst Case:	1. PIFA / Monopole ANT the worst case was found when positioned on (X / Y / Z axis): Unwanted Emissions below 1 GHz Y axis worst, and Unwanted Emissions above 1 GHz Y axis worst for PIFA ANT; Unwanted Emissions below 1 GHz X axis worst, and Unwanted Emissions above 1 GHz X axis worst for Monopole ANT. 2. The worst case occurs in 20MHz bandwidth (partial RU 26 / 52 / 106). 3. Chain1 / Chain2 single-antenna transmission Worst Condition: Chain1. 4. Dipole ANT was used typical placement for the test: Y axis.

Following channel(s) was (were) selected for the final test as listed below:

Test Item	EUT Configure Mode	Mode	Tested Channel	Modulation	Data Rate Parameter	RU Configuration
26 dB Bandwidth	-	802.11a	52, 60, 64, 100, 116, 140, 144	BPSK	6Mb/s	-
		802.11ax (HE20)	52, 60, 64, 100, 116, 140, 144	BPSK	MCS0	-
		802.11ax (HE40)	54, 62, 102, 110, 134, 142	BPSK	MCS0	-
		802.11ax (HE80)	58, 106, 122, 138	BPSK	MCS0	-
		20 MHz Preamble 802.11ax (RU26)	52, 60, 64, 100, 116, 140, 144	BPSK	MCS0	26/0, 26/4, 26/8, 26/0, 26/4, 26/8, 26/8
		20 MHz Preamble 802.11ax (RU52)	52, 60, 64, 100, 116, 140, 144	BPSK	MCS0	52/37, 52/39, 52/40, 52/37, 52/39, 52/40, 52/40
		20 MHz Preamble 802.11ax (RU106)	52, 60, 64, 100, 116, 140, 144	BPSK	MCS0	106/53, 106/54, 106/54, 106/53, 106/53, 106/54, 106/54
RF Output Power	-	802.11a	36, 40, 48, 52, 60, 64, 100, 116, 140, 144, 149, 157, 165	BPSK	6Mb/s	-
		802.11ac (VHT20)	36, 40, 48, 52, 60, 64, 100, 116, 140, 144, 149, 157, 165	BPSK	MCS0	-
		802.11ac (VHT40)	38, 46, 54, 62, 102, 110, 134, 142, 151, 159	BPSK	MCS0	-
		802.11ac (VHT80)	42, 58, 106, 122, 138, 155	BPSK	MCS0	-
		802.11ax (HE20)	36, 40, 48, 52, 60, 64, 100, 116, 140, 144, 149, 157, 165	BPSK	MCS0	-

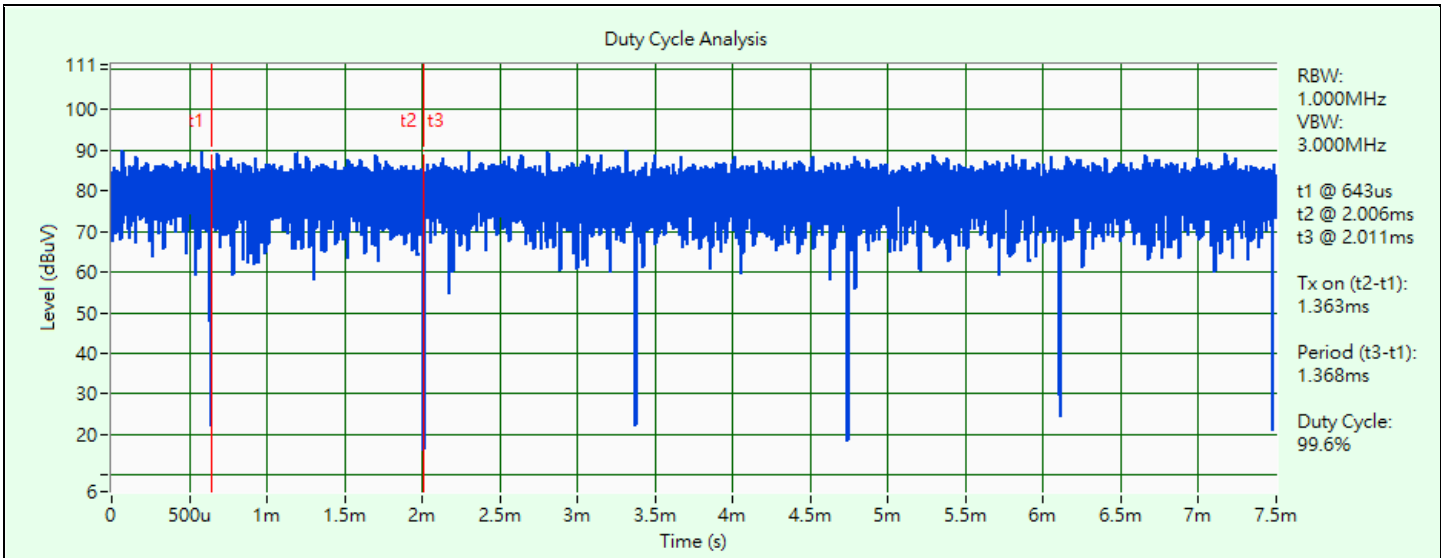
Test Item	EUT Configure Mode	Mode	Tested Channel	Modulation	Data Rate Parameter	RU Configuration
		802.11ax (HE40)	38, 46, 54, 62, 102, 110, 134, 142, 151, 159	BPSK	MCS0	-
RF Output Power	-	802.11ax (HE80)	42, 58, 106, 122, 138, 155	BPSK	MCS0	-
		20 MHz Preamble 802.11ax (RU26)	36, 40, 48, 52, 60, 64, 100, 116, 140, 144, 149, 157, 165	BPSK	MCS0	26/0, 26/4, 26/8, 26/0, 26/4, 26/8, 26/0, 26/4, 26/8, 26/8, 26/0, 26/4, 26/8
		20 MHz Preamble 802.11ax (RU52)	36, 40, 48, 52, 60, 64, 100, 116, 140, 144, 149, 157, 165	BPSK	MCS0	52/37, 52/39, 52/40, 52/37, 52/39, 52/40, 52/37, 52/39, 52/40, 52/40, 52/37, 52/39, 52/40
		20 MHz Preamble 802.11ax (RU106)	36, 40, 48, 52, 60, 64, 100, 116, 140, 144, 149, 157, 165	BPSK	MCS0	106/53, 106/53, 106/54, 106/53, 106/54, 106/54, 106/53, 106/53, 106/54, 106/54, 106/53, 106/54, 106/54
6 dB Bandwidth	-	802.11a	144 (U-NII-3 Band), 149, 157, 165	BPSK	6Mb/s	-
		802.11ax (HE20)	144 (U-NII-3 Band), 149, 157, 165	BPSK	MCS0	-
		802.11ax (HE40)	142 (U-NII-3 Band), 151, 159	BPSK	MCS0	-
		802.11ax (HE80)	138 (U-NII-3 Band), 155	BPSK	MCS0	-
		20 MHz Preamble 802.11ax (RU26)	144 (U-NII-3 Band), 149, 157, 165	BPSK	MCS0	26/8, 26/0, 26/4, 26/8
		20 MHz Preamble 802.11ax (RU52)	144 (U-NII-3 Band), 149, 157, 165	BPSK	MCS0	52/40, 52/37, 52/39, 52/40
		20 MHz Preamble 802.11ax (RU106)	144 (U-NII-3 Band), 149, 157, 165	BPSK	MCS0	106/54, 106/53, 106/54, 106/54
Power Spectral Density / Occupied Bandwidth	-	802.11a	36, 40, 48, 52, 60, 64, 100, 116, 140, 144, 149, 157, 165	BPSK	6Mb/s	-

Test Item	EUT Configure Mode	Mode	Tested Channel	Modulation	Data Rate Parameter	RU Configuration
		802.11ax (HE20)	36, 40, 48, 52, 60, 64, 100, 116, 140, 144, 149, 157, 165	BPSK	MCS0	-
Power Spectral Density / Occupied Bandwidth	-	802.11ax (HE40)	38, 46, 54, 62, 102, 110, 134, 142, 151, 159	BPSK	MCS0	-
		802.11ax (HE80)	42, 58, 106, 122, 138, 155	BPSK	MCS0	-
		20 MHz Preamble 802.11ax (RU26)	36, 40, 48, 52, 60, 64, 100, 116, 140, 144, 149, 157, 165	BPSK	MCS0	26/0, 26/4, 26/8, 26/0, 26/4, 26/8, 26/0, 26/4, 26/8, 26/8, 26/0, 26/4, 26/8
		20 MHz Preamble 802.11ax (RU52)	36, 40, 48, 52, 60, 64, 100, 116, 140, 144, 149, 157, 165	BPSK	MCS0	52/37, 52/39, 52/40, 52/37, 52/39, 52/40, 52/37, 52/39, 52/40, 52/40, 52/37, 52/39, 52/40
		20 MHz Preamble 802.11ax (RU106)	36, 40, 48, 52, 60, 64, 100, 116, 140, 144, 149, 157, 165	BPSK	MCS0	106/53, 106/53, 106/54, 106/53, 106/54, 106/54, 106/53, 106/53, 106/54, 106/54, 106/53, 106/54, 106/54
Frequency Stability	-	802.11a	36	un-modulation	-	-
AC Power Conducted Emissions	B	802.11ax (HE20)	165	BPSK	MCS0	-
Unwanted Emissions below 1 GHz	A, B, C	802.11ax (HE20)	165	BPSK	MCS0	-
Unwanted Emissions above 1 GHz	A, B, C	802.11a	36, 40, 48, 52, 60, 64, 100, 116, 140, 144, 149, 157, 165	BPSK	6Mb/s	-
		802.11ax (HE20)	36, 40, 48, 52, 60, 64, 100, 116, 140, 144, 149, 157, 165	BPSK	MCS0	-
		802.11ax (HE40)	38, 46, 54, 62, 102, 110, 134, 142, 151, 159	BPSK	MCS0	-
		802.11ax (HE80)	42, 58, 106, 122, 138, 155	BPSK	MCS0	-

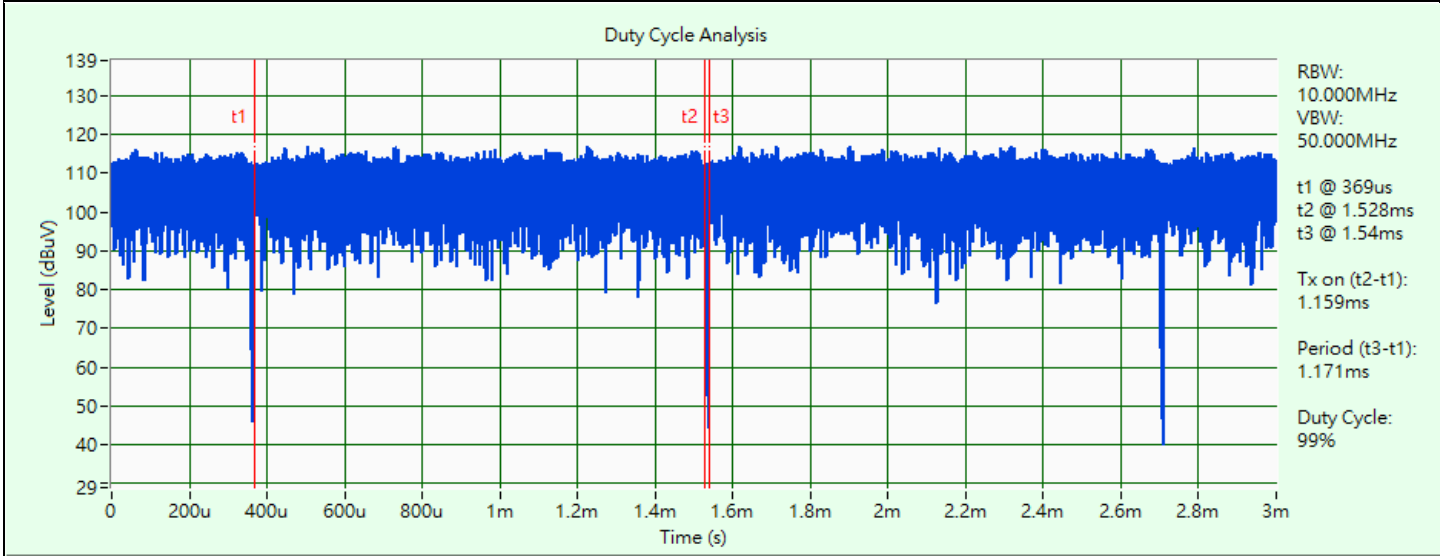
Test Item	EUT Configure Mode	Mode	Tested Channel	Modulation	Data Rate Parameter	RU Configuration
		20 MHz Preamble 802.11ax (RU26)	36, 40, 48, 52, 60, 64, 100, 116, 140, 144, 149, 157, 165	BPSK	MCS0	26/0, 26/4, 26/8, 26/0, 26/4, 26/8, 26/0, 26/4, 26/8, 26/8, 26/0, 26/4, 26/8
Unwanted Emissions above 1 GHz	A, B, C	20 MHz Preamble 802.11ax (RU52)	36, 40, 48, 52, 60, 64, 100, 116, 140, 144, 149, 157, 165	BPSK	MCS0	52/37, 52/39, 52/40, 52/37, 52/39, 52/40, 52/37, 52/39, 52/40, 52/40, 52/37, 52/39, 52/40
		20 MHz Preamble 802.11ax (RU106)	36, 40, 48, 52, 60, 64, 100, 116, 140, 144, 149, 157, 165	BPSK	MCS0	106/53, 106/53, 106/54, 106/53, 106/54, 106/54, 106/53, 106/53, 106/54, 106/54, 106/53, 106/54, 106/54
EUT Configure Mode:	A	with Dipole Antenna				
	B	with PIFA Antenna				
	C	with Monopole Antenna				

3.5 Duty Cycle of Test Signal

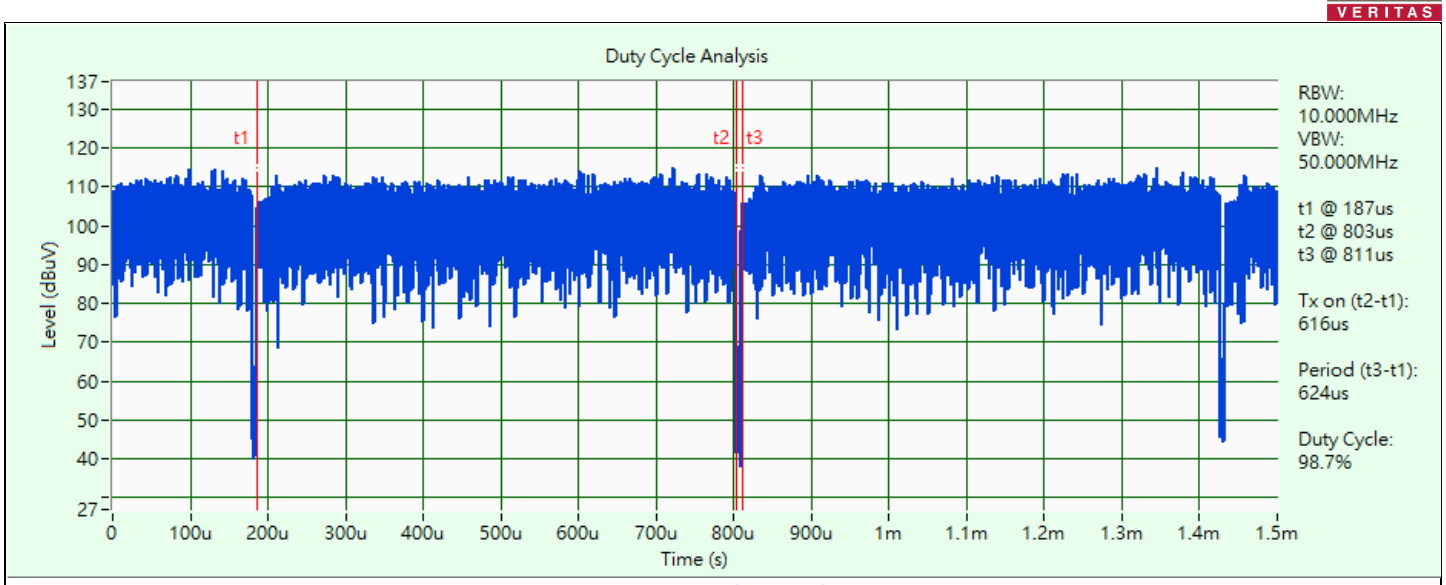
802.11a: Duty cycle = 1.363 ms / 1.368 ms x 100% = 99.6%
802.11ac (VHT20): Duty cycle = 1.159 ms / 1.171 ms x 100% = 99.0%
802.11ac (VHT40): Duty cycle = 0.616 ms / 0.624 ms x 100% = 98.7%
802.11ac (VHT80): Duty cycle = 0.333 ms / 0.34 ms x 100% = 97.9%, duty factor = 10 * log (1/Duty cycle) = 0.09 dB
802.11ax (HE20): Duty cycle = 1.159 ms / 1.171 ms x 100% = 99.0%
802.11ax (HE40): Duty cycle = 0.616 ms / 0.624 ms x 100% = 98.7%
802.11ax (HE80): Duty cycle = 0.333 ms / 0.34 ms x 100% = 97.9%, duty factor = 10 * log (1/Duty cycle) = 0.09 dB
20 MHz Preamble 802.11ax (RU26): Duty cycle = 5.434 ms / 5.439 ms x 100% = 99.9%
20 MHz Preamble 802.11ax (RU52): Duty cycle = 2.757 ms / 2.763 ms x 100% = 99.8%
20 MHz Preamble 802.11ax (RU106): Duty cycle = 1.328 ms / 1.336 ms x 100% = 99.4%



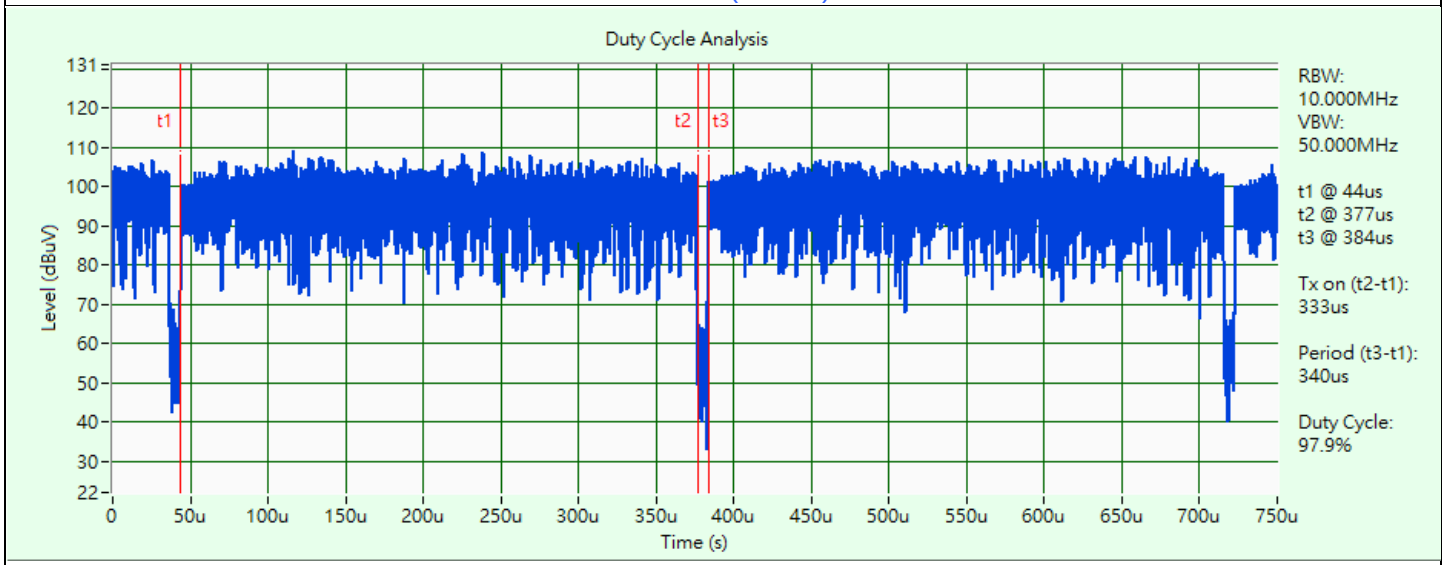
802.11a



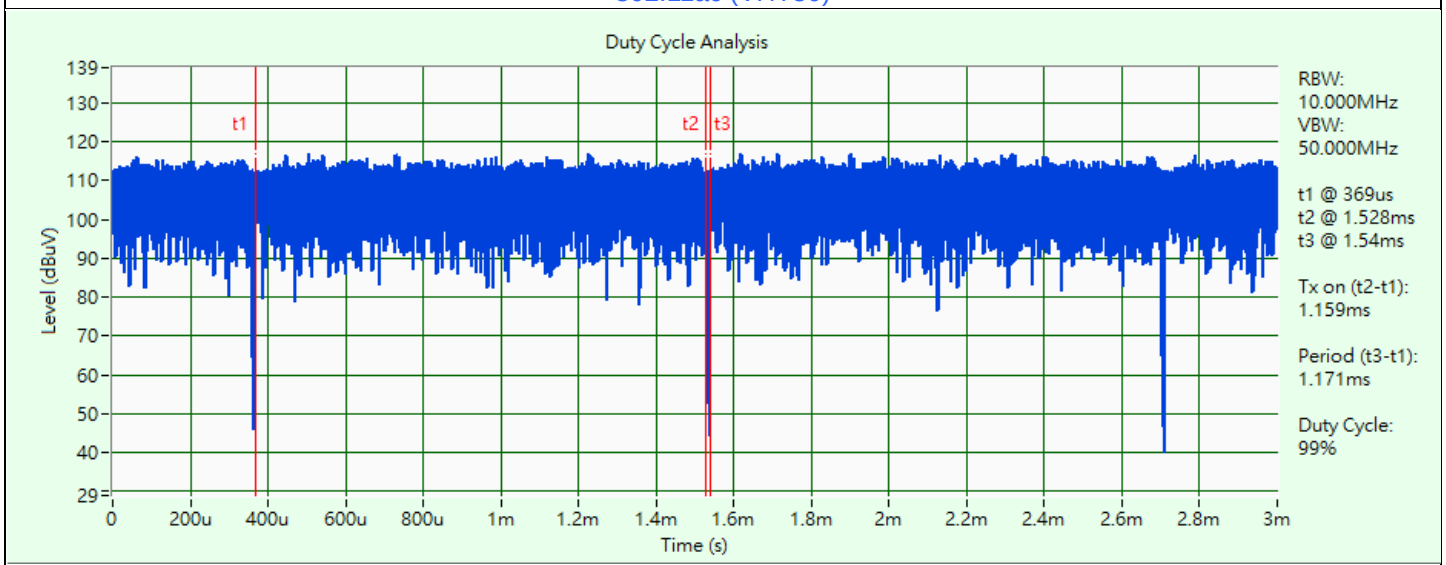
802.11ac (VHT20)



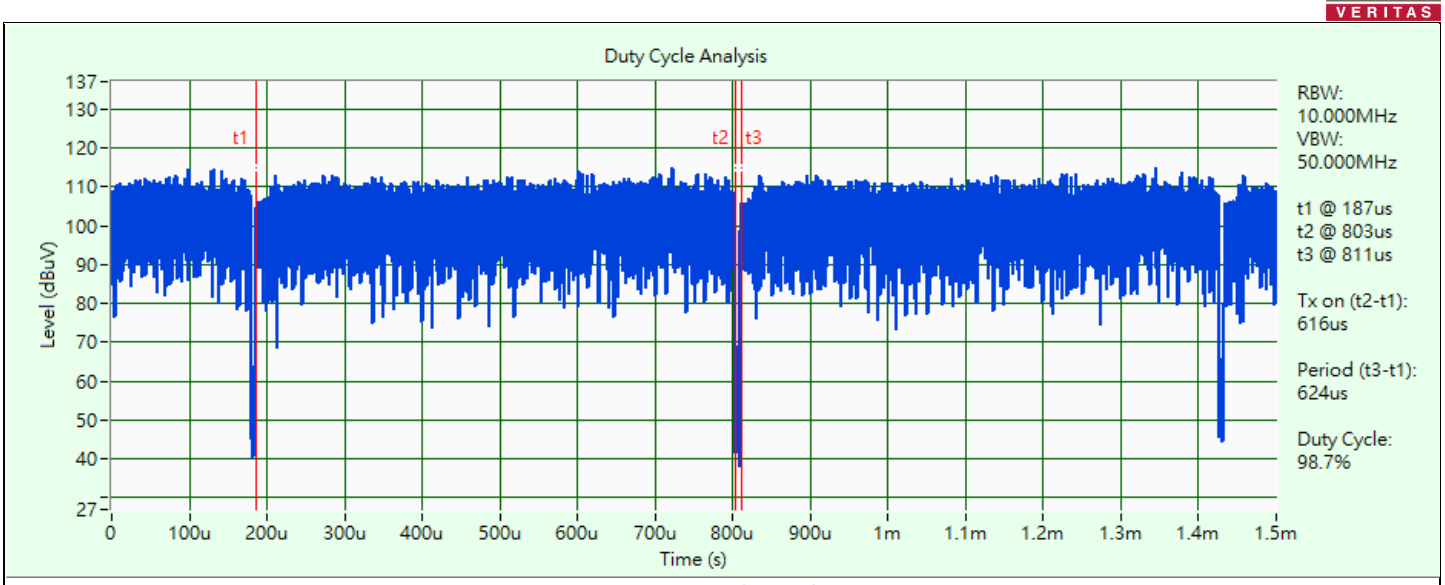
802.11ac (VHT40)



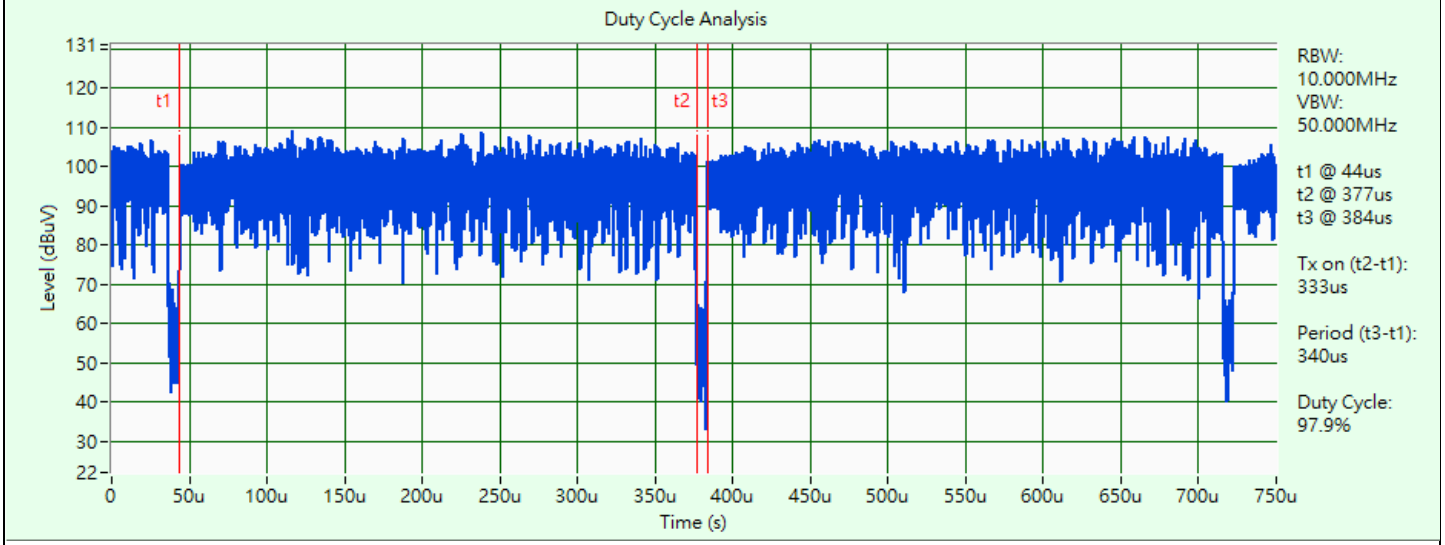
802.11ac (VHT80)



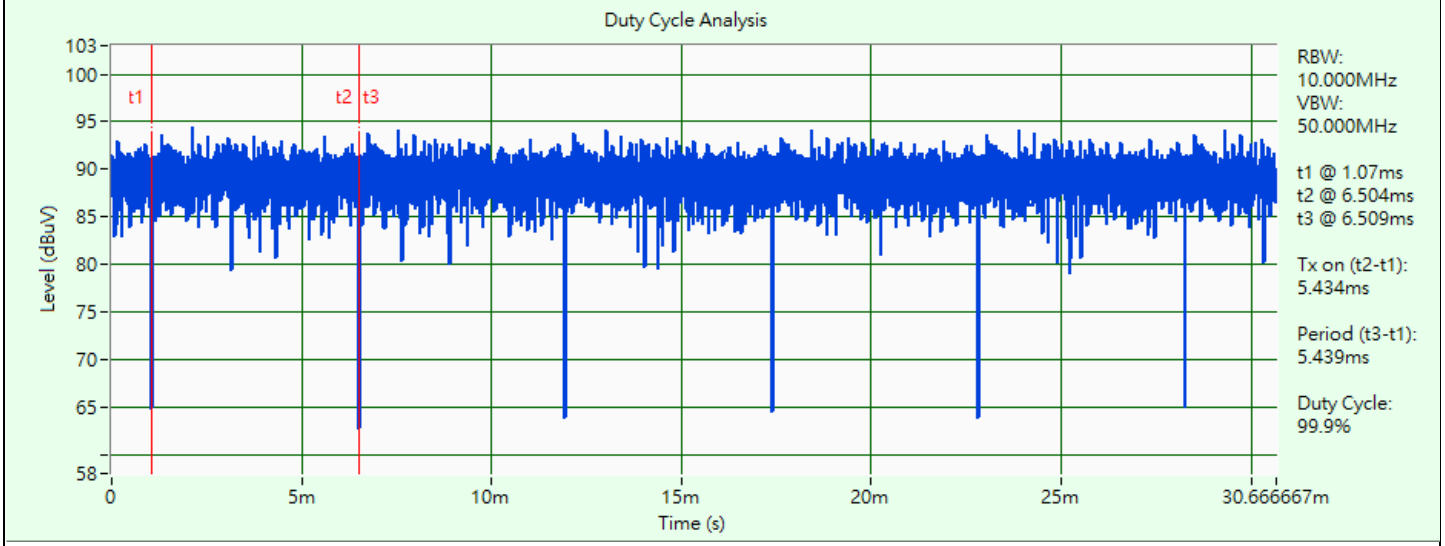
802.11ax (HE20)



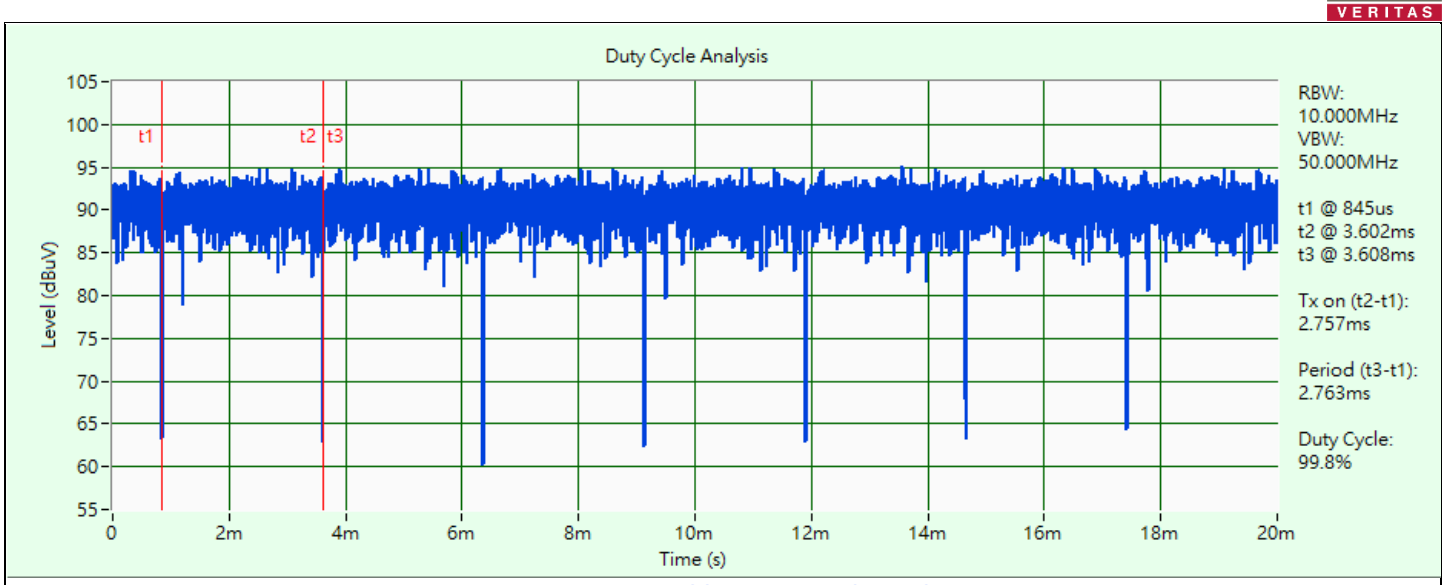
802.11ax (HE40)



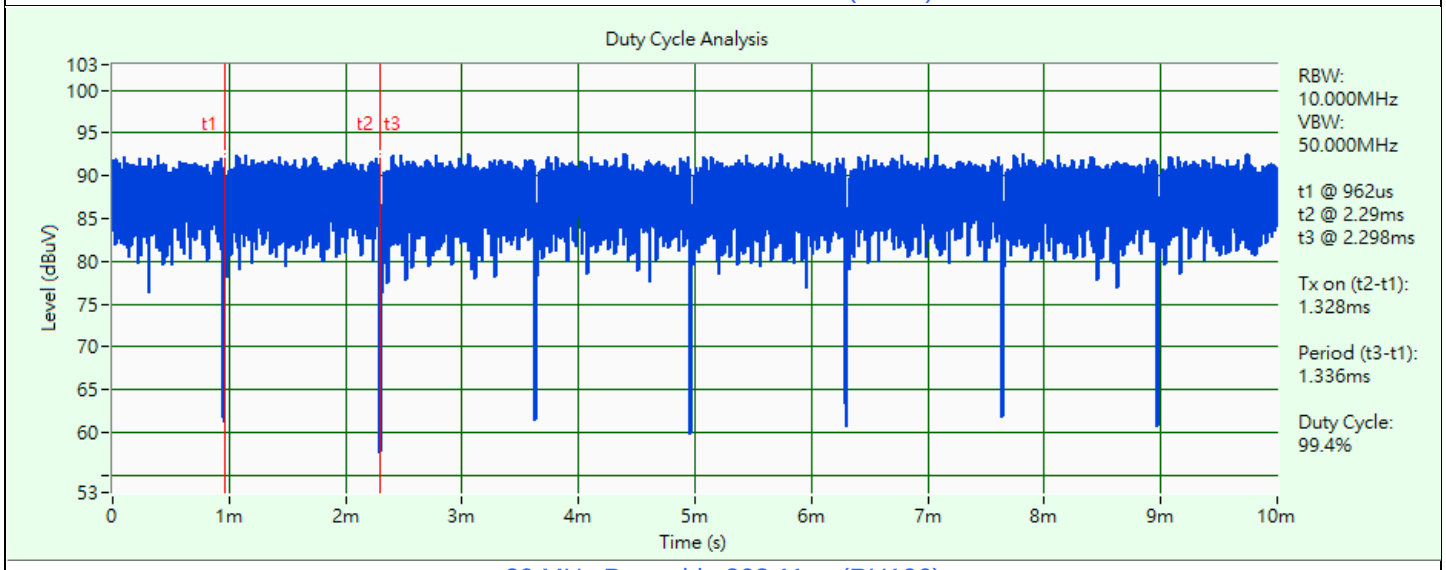
802.11ax (HE80)



20 MHz Preamble 802.11ax (RU26)



20 MHz Preamble 802.11ax (RU52)



20 MHz Preamble 802.11ax (RU106)

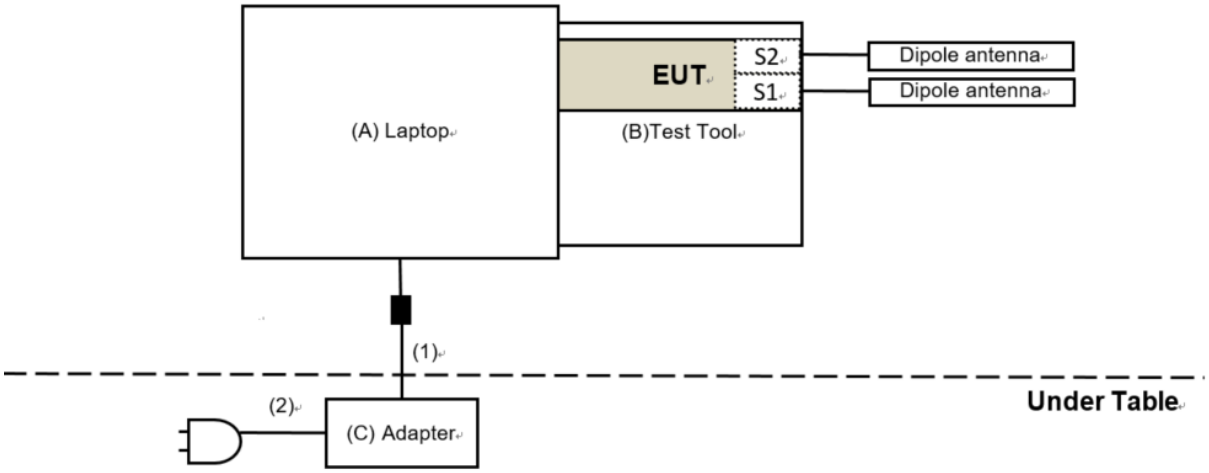
3.6 Test Program Used and Operation Descriptions

Controlling software (RTL8851B_PCIE_MP_Package_ALPHA_v2.0.20_homologation(94894)) has been activated to set the EUT under transmission condition continuously at specific channel frequency.

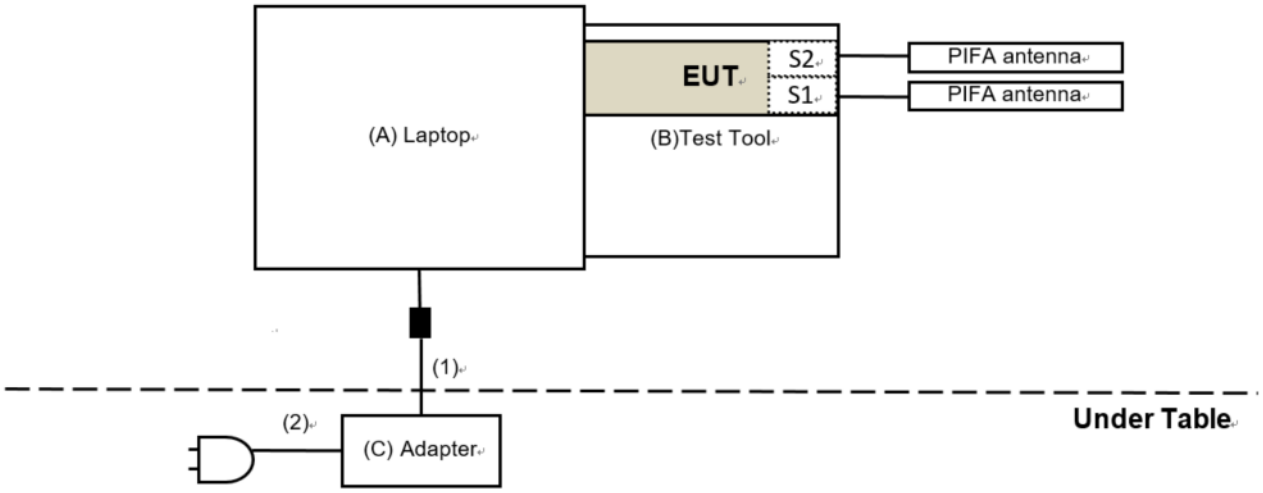
3.7 Connection Diagram of EUT and Peripheral Devices

For Unwanted Emission Test

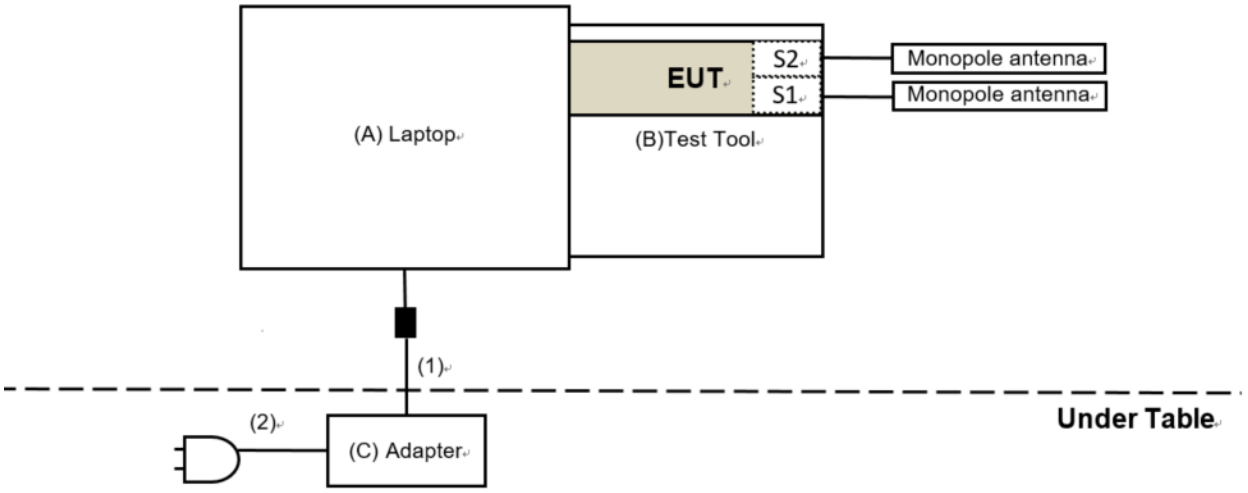
Mode A



Mode B

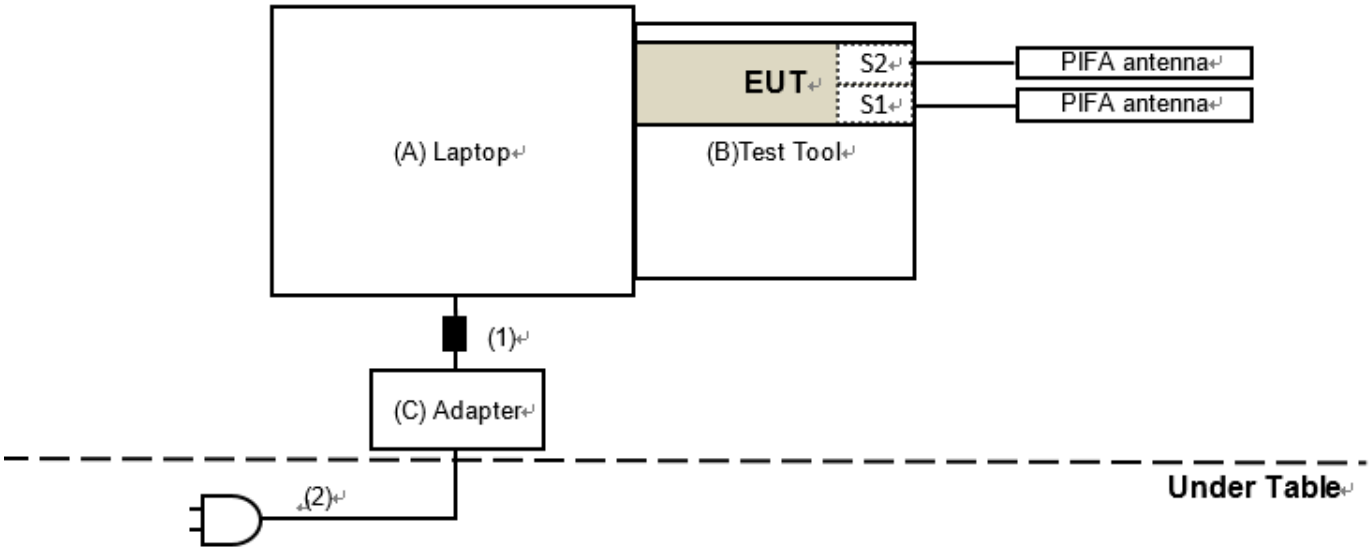


Mode C



For AC Power Conducted Emission Test

Mode B



3.8 Configuration of Peripheral Devices and Cable Connections

ID	Product	Brand	Model No.	Serial No.	FCC ID	Remarks
A	Laptop	Dell	E5420	FHNS4S1	N/A	Provided by Lab
B	Test Tool	Realtek	N/A	N/A	N/A	Supplied by applicant
C	Adapter	Dell	FA65NE0-00	N/A	N/A	Supplied by applicant

ID	Cable Descriptions	Qty.	Length (m)	Shielding (Yes/No)	Cores (Qty.)	Remarks
1	DC Cable	1	1.8	No	1	Provided by Lab
2	AC Cable	0	1	No	0	Provided by Lab

4 Test Instruments

The calibration interval of the all test instruments are 12 months and the calibrations are traceable to NML/ROC and NIST/USA.

4.1 26 dB Bandwidth

Description Manufacturer	Model No.	Serial No.	Calibrated Date	Calibrated Until
Attenuator WOKEN	MDCS18N-10	MDCS18N-10-01	2022/4/5	2023/4/4
Software	ADT_RF Test Software V6.6.5.4	N/A	N/A	N/A
Spectrum Analyzer Keysight	N9020B	MY60112409	2022/3/11	2023/3/10

Notes:

1. The test was performed in Oven room 2.
2. Tested Date: 2023/2/10

4.2 RF Output Power

Description Manufacturer	Model No.	Serial No.	Calibrated Date	Calibrated Until
Attenuator WOKEN	MDCS18N-10	MDCS18N-10-01	2022/4/5	2023/4/4
Power Meter Anritsu	ML2495A	1529002	2022/6/22	2023/6/21
Pulse Power Sensor Anritsu	MA2411B	1726434	2022/6/22	2023/6/21
Software	ADT_RF Test Software V6.6.5.4	N/A	N/A	N/A
Spectrum Analyzer Keysight	N9020B	MY60112409	2022/3/11	2023/3/10

Notes:

1. The test was performed in Oven room 2.
2. Tested Date: 2023/2/10

4.3 Power Spectral Density

Refer to section 4.1 to get information of the instruments.

4.4 6 dB Bandwidth

Refer to section 4.1 to get information of the instruments.

4.5 Occupied Bandwidth

Refer to section 4.1 to get information of the instruments.

4.6 Frequency Stability

Description Manufacturer	Model No.	Serial No.	Calibrated Date	Calibrated Until
Attenuator WOKEN	MDCS18N-10	MDCS18N-10-01	2022/4/5	2023/4/4
DC POWER SUPPLY Topward	6603D	795558	N/A	N/A
Software	ADT_RF Test Software V6.6.5.4	N/A	N/A	N/A
Spectrum Analyzer Keysight	N9020B	MY60112409	2022/3/11	2023/3/10
Temperature & Humidity Chamber Giant Force	GTH-150-40-SP-AR	MAA0812-008	2022/12/26	2023/12/25
True RMS Clamp Meter Fluke	325	31130711WS	2022/6/9	2023/6/8

Notes:

1. The test was performed in Oven room 2.
2. Tested Date: 2023/2/10

4.7 AC Power Conducted Emissions

Description Manufacturer	Model No.	Serial No.	Calibrated Date	Calibrated Until
50 ohm terminal resistance	N/A	EMC-01	2022/9/27	2023/9/26
Fixed attenuator STI	STI02-2200-10	005	2022/8/24	2023/8/23
LISN R&S	ESH3-Z5	848773/004	2022/10/18	2023/10/17
RF Coaxial Cable JYEBO	5D-FB	COCCAB-001	2022/8/24	2023/8/23
Software BVADT	BVADT_Cond_V7.3.7.4	N/A	N/A	N/A
TEST RECEIVER R&S	ESCS 30	847124/029	2022/10/14	2023/10/13

Notes:

1. The test was performed in Conduction 1
2. Tested Date: 2023/3/21

4.8 Unwanted Emissions below 1 GHz

Description Manufacturer	Model No.	Serial No.	Calibrated Date	Calibrated Until
Bilog Antenna Schwarzbeck	VULB 9168	9168-0842	2022/10/24	2023/10/23
Boresight Antenna Tower & Turn Table Max-Full	MF-7802BS	MF780208530	N/A	N/A
Fixed attenuator Mini-Circuits	UNAT-5+	PAD-ATT5-02	2022/12/28	2023/12/27
LOOP ANTENNA Electro-Metrics	EM-6879	264	2023/2/21	2024/2/20
Pre_Amplifier Agilent	8447D	2944A10636	2023/3/12	2024/3/11
Pre_Amplifier EMCI	EMC330N	980538	2022/4/25	2023/4/24
RF Coaxial Cable COMMATE/PEWC	8D	966-5-1	2023/2/18	2024/2/17
		966-5-2	2023/2/18	2024/2/17
		966-5-3	2023/2/18	2024/2/17
RF Coaxial Cable JYEBO	5D-FB	LOOPCAB-001	2022/12/19	2023/12/18
		LOOPCAB-002	2022/12/19	2023/12/18
Software	ADT_Radiated_V8.7.08	N/A	N/A	N/A
Spectrum Analyzer Keysight	N9020B	MY60112410	2023/3/6	2024/3/5
Test Receiver R&S	ESR3	102528	2023/2/10	2024/2/9

Notes:

1. The test was performed in 966 Chamber No. 5.
2. Tested Date: 2023/3/24

4.9 Unwanted Emissions above 1 GHz

Description Manufacturer	Model No.	Serial No.	Calibrated Date	Calibrated Until
Boresight Antenna Tower & Turn Table Max-Full	MF-7802BS	MF780208530	N/A	N/A
Horn Antenna Schwarzbeck	BBHA 9120D	9120D-1819	2022/11/13	2023/11/12
	BBHA 9170	9170-739	2022/11/13	2023/11/12
Pre_Amplifier EMCI	EMC12630SE	980509	2022/4/25	2023/4/24
	EMC184045SE	980387	2022/1/10 2022/12/28	2023/1/9 2023/12/27
RF Cable-Frequency range: 1-40GHz EMCI	EMC102-KM-KM-1200	160924	2022/1/10 2022/12/28	2023/1/9 2023/12/27
RF Coaxial Cable EMCI	EMC-KM-KM-4000	200214	2022/3/8 2023/2/20	2023/3/7 2024/2/19
	EMC104-SM-SM-1500	180503	2022/4/25	2023/4/24
	EMC104-SM-SM-2000	180501	2022/4/25	2023/4/24
	EMC104-SM-SM-6000	180506	2022/4/25	2023/4/24
Software	ADT_Radiated_V8.7.08	N/A	N/A	N/A
Spectrum Analyzer Keysight	N9020B	MY60112410	2022/3/13 2023/3/6	2023/3/12 2024/3/5
Test Receiver R&S	ESR3	102528	2022/2/25 2023/2/10	2023/2/24 2024/2/9

Notes:

1. The test was performed in 966 Chamber No. 5.
2. Tested Date: 2022/12/20 ~ 2023/3/16

5 Limits of Test Items

5.1 26 dB Bandwidth

The results are for reference only.

5.2 RF Output Power

Operation Band	EUT Category	Limit
U-NII-1	Outdoor Access Point	1 Watt (30 dBm) (Max. e.i.r.p ≦ 125mW(21 dBm) at any elevation angle above 30 degrees as measured from the horizon)
	Fixed point-to-point Access Point	1 Watt (30 dBm)
	Indoor Access Point	1 Watt (30 dBm)
	Mobile and Portable client device	250mW (24 dBm)

Operation Band	Limit
U-NII-2A	250 mW (24 dBm) or 11 dBm+10 log B*
U-NII-2C	250 mW (24 dBm) or 11 dBm+10 log B*
U-NII-3	1 Watt (30 dBm)

*B is the 26 dB emission bandwidth in megahertz

5.3 Power Spectral Density

Operation Band	EUT Category	Limit
U-NII-1	Outdoor Access Point	17 dBm/MHz
	Fixed point-to-point Access Point	
	Indoor Access Point	
	Mobile and Portable client device	11 dBm/MHz

Operation Band	Limit
U-NII-2A	11 dBm/MHz
U-NII-2C	11 dBm/MHz
U-NII-3	30 dBm/500 kHz

5.4 6 dB Bandwidth

Within the 5.725-5.850 GHz band, the minimum 6 dB bandwidth of U-NII devices shall be at least 500 kHz.

5.5 Occupied Bandwidth

The results are for reference only.

5.6 Frequency Stability

The frequency of the carrier signal shall be maintained within band of operation.

5.7 AC Power Conducted Emissions

Frequency (MHz)	Conducted Limit (dBuV)	
	Quasi-peak	Average
0.15 - 0.5	66 - 56	56 - 46
0.50 - 5.0	56	46
5.0 - 30.0	60	50

Notes:

1. The lower limit shall apply at the transition frequencies.
2. The limit decreases in line with the logarithm of the frequency in the range of 0.15 to 0.50 MHz.

5.8 Unwanted Emissions below 1 GHz

Radiated emissions which fall in the restricted bands must comply with the radiated emission limits specified as below table.

Frequencies (MHz)	Field Strength (microvolts/meter)	Measurement Distance (meters)
0.009 ~ 0.490	2400/F(kHz)	300
0.490 ~ 1.705	24000/F(kHz)	30
1.705 ~ 30.0	30	30
30 ~ 88	100	3
88 ~ 216	150	3
216 ~ 960	200	3
Above 960	500	3

Notes:

1. The lower limit shall apply at the transition frequencies.
2. Emission level (dBuV/m) = 20 log Emission level (uV/m).

5.9 Unwanted Emissions above 1 GHz

Radiated emissions which fall in the restricted bands must comply with the radiated emission limits specified as below table.

Frequencies (MHz)	Field Strength (microvolts/meter)	Measurement Distance (meters)
Above 960	500	3

Notes:

1. The lower limit shall apply at the transition frequencies.
2. Emission level (dBuV/m) = 20 log Emission level (uV/m).
3. For frequencies above 1000 MHz, the field strength limits are based on average detector, however, the peak field strength of any emission shall not exceed the maximum permitted average limits, specified above by more than 20 dB under any condition of modulation.

Limits of unwanted emission out of the restricted bands

Applicable To	Limit	
789033 D02 General UNII Test Procedure New Rules v02r01	Field Strength at 3 m	
	PK: 74 (dBµV/m)	AV: 54 (dBµV/m)

For transmitters operating in the 5.15-5.25 GHz band:

Applicable To	EIRP Limit	Equivalent Field Strength at 3 m
15.407(b)(1)	PK: -27 (dBm/MHz)	PK: 68.2 (dBµV/m)

For transmitters operating in the 5.25-5.35 GHz band:

Applicable To	EIRP Limit	Equivalent Field Strength at 3 m
15.407(b)(2)	PK: -27 (dBm/MHz)	PK: 68.2 (dBµV/m)

For transmitters operating in the 5.47-5.725 GHz band:

Applicable To	EIRP Limit	Equivalent Field Strength at 3 m
15.407(b)(3)	PK: -27 (dBm/MHz)	PK: 68.2 (dBµV/m)

For transmitters operating in the 5.725-5.850 GHz band:

Applicable To	EIRP Limit	Equivalent Field Strength at 3 m
15.407(b)(4)(i)	PK: -27 (dBm/MHz) *1 PK: 10 (dBm/MHz) *2 PK: 15.6 (dBm/MHz) *3 PK: 27 (dBm/MHz) *4	PK: 68.2 (dBµV/m) *1 PK: 105.2 (dBµV/m) *2 PK: 110.8 (dBµV/m) *3 PK: 122.2 (dBµV/m) *4
*1 beyond 75 MHz or more above of the band edge. *2 below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above. *3 below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above. *4 from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.		

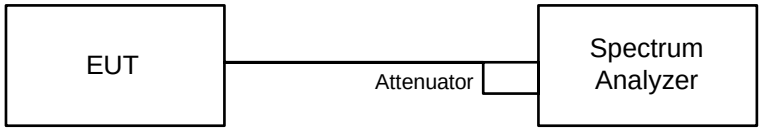
Note: The following formula is used to convert the equipment isotropic radiated power (eirp) to field strength:

$$E = \frac{1000000\sqrt{30P}}{3}$$ µV/m, where P is the eirp (Watts).

6 Test Arrangements

6.1 26 dB Bandwidth

6.1.1 Test Setup

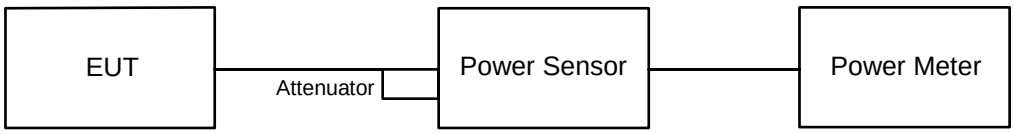


6.1.2 Test Procedure

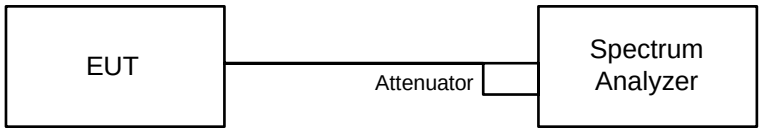
a. Set RBW = approximately 1% of the emission bandwidth.
b. Set the VBW > RBW.
c. Detector = Peak.
d. Trace mode = max hold.
e. Measure the maximum width of the emission that is 26 dB down from the peak of the emission. Compare this with the RBW setting of the analyzer. Readjust RBW and repeat measurement as needed until the RBW/EBW ratio is approximately 1%.

6.2 RF Output Power

6.2.1 Test Setup



For channel straddling:



6.2.2 Test Procedure

Method PM is used to perform output power measurement, trigger and gating function of wide band power meter is enabled to measure max output power of TX on burst and set the detector to average. Duty factor is not added to measured value.

For channel straddling:

Method SA-1

a. Set span to encompass the entire emission bandwidth (EBW) of the signal.
b. Set RBW = 1 MHz, Set VBW ≥ 3 MHz, Detector = RMS
c. Sweep points ≥ [2 × span / RBW]. (This gives bin-to-bin spacing ≤ RBW / 2, so that narrowband signals are not lost between frequency bins.)
d. Sweep time = auto, trigger set to “free run”.
e. Trace average at least 100 traces in power averaging mode.
f. Record the max value

Note: When measuring straddle channel power, use compute power by integrating the spectrum across the 26 dB EBW or 99% OBW of the signal using the instrument’s band power measurement function, with band limits set equal to the EBW or OBW band edges. If the instrument does not have a band power function, then sum the spectrum levels (in power units) at 1 MHz intervals extending across the 26 dB EBW or 99% OBW of the spectrum.

For channel straddling:

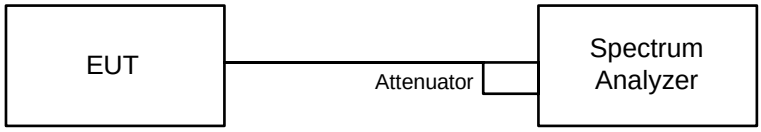
Method SA-2

a. Set span to encompass the entire emission bandwidth (EBW) of the signal.
b. Set RBW = 1 MHz, Set VBW ≥ 3 MHz, Detector = RMS
c. Sweep points ≥ [2 × span / RBW]. (This gives bin-to-bin spacing ≤ RBW / 2, so that narrowband signals are not lost between frequency bins.)Sweep time = auto, trigger set to “free run”.
d. Trace average at least 100 traces in power averaging mode.
e. Use the peak search function on the instrument to find the peak of the spectrum and record its value.
f. Record the max value and add 10 log (1/duty cycle).

Note: When measuring straddle channel power, use compute power by integrating the spectrum across the 26 dB EBW or 99% OBW of the signal using the instrument’s band power measurement function, with band limits set equal to the EBW or OBW band edges. If the instrument does not have a band power function, then sum the spectrum levels (in power units) at 1 MHz intervals extending across the 26 dB EBW or 99% OBW of the spectrum.

6.3 Power Spectral Density

6.3.1 Test Setup



6.3.2 Test Procedure

For specified measurement bandwidth 1 MHz:
Method SA-1

a. Set span to encompass the entire emission bandwidth (EBW) of the signal.
b. Set RBW = 1 MHz, Set VBW ≥ 3 MHz, Detector = RMS
c. Sweep points ≥ [2 × span / RBW]. (This gives bin-to-bin spacing ≤ RBW / 2, so that narrowband signals are not lost between frequency bins.)
d. Sweep time = auto, trigger set to “free run”.
e. Trace average at least 100 traces in power averaging mode.
f. Record the max value

For specified measurement bandwidth 1 MHz:
Method SA-2

a. Set span to encompass the entire emission bandwidth (EBW) of the signal.
b. Set RBW = 1 MHz, Set VBW ≥ 3 MHz, Detector = RMS
c. Sweep points ≥ [2 × span / RBW]. (This gives bin-to-bin spacing ≤ RBW / 2, so that narrowband signals are not lost between frequency bins.)
d. Sweep time = auto, trigger set to “free run”.
e. Trace average at least 100 traces in power averaging mode.
f. Use the peak search function on the instrument to find the peak of the spectrum and record its value.
g. Record the max value and add 10 log (1/duty cycle).

For specified measurement bandwidth 500 kHz:
Method SA-1

a. Set span to encompass the entire emission bandwidth (EBW) of the signal.
b. Set RBW = 300 kHz, Set VBW ≥ 1 MHz, Detector = RMS
c. Scale the observed power level to an equivalent value in 500 kHz by adjusting (increasing) the measured power by a bandwidth correction factor (BWCF) where BWCF = 10log(500 kHz/300 kHz)
d. Sweep points ≥ [2 × span / RBW]. (This gives bin-to-bin spacing ≤ RBW / 2, so that narrowband signals are not lost between frequency bins.)
e. Sweep time = auto, trigger set to “free run”.
f. Trace average at least 100 traces in power averaging mode.
g. Record the max value

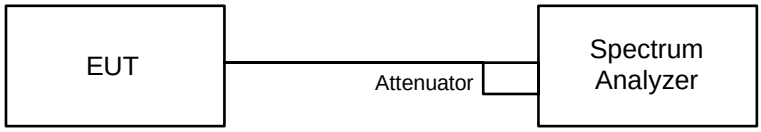
For specified measurement bandwidth 500 kHz:

Method SA-2

a. Set span to encompass the entire emission bandwidth (EBW) of the signal.
b. Set RBW = 300 kHz, Set VBW ≥ 1 MHz, Detector = RMS
c. Scale the observed power level to an equivalent value in 500 kHz by adjusting (increasing) the measured power by a bandwidth correction factor (BWCF) where BWCF = 10log(500 kHz/300 kHz)
d. Sweep points ≥ [2 × span / RBW]. (This gives bin-to-bin spacing ≤ RBW / 2, so that narrowband signals are not lost between frequency bins.)
e. Sweep time = auto, trigger set to “free run”.
f. Trace average at least 100 traces in power averaging mode.
g. Use the peak search function on the instrument to find the peak of the spectrum and record its value.
h. Record the max value and add 10 log (1/duty cycle).

6.4 6 dB Bandwidth

6.4.1 Test Setup

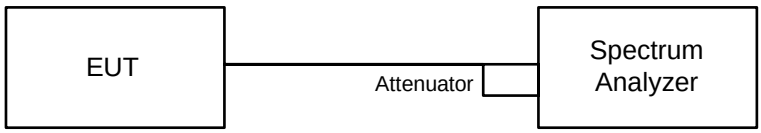


6.4.2 Test Procedure

a. Set resolution bandwidth (RBW) = 100 kHz.
b. Set the video bandwidth (VBW) ≥ 3 x RBW, Detector = Peak.
c. Trace mode = max hold.
d. Sweep = auto couple.
e. Measure the maximum width of the emission that is constrained by the frequencies associated with the two amplitude points (upper and lower) that are attenuated by 6 dB relative to the maximum level measured in the fundamental emission.

6.5 Occupied Bandwidth

6.5.1 Test Setup

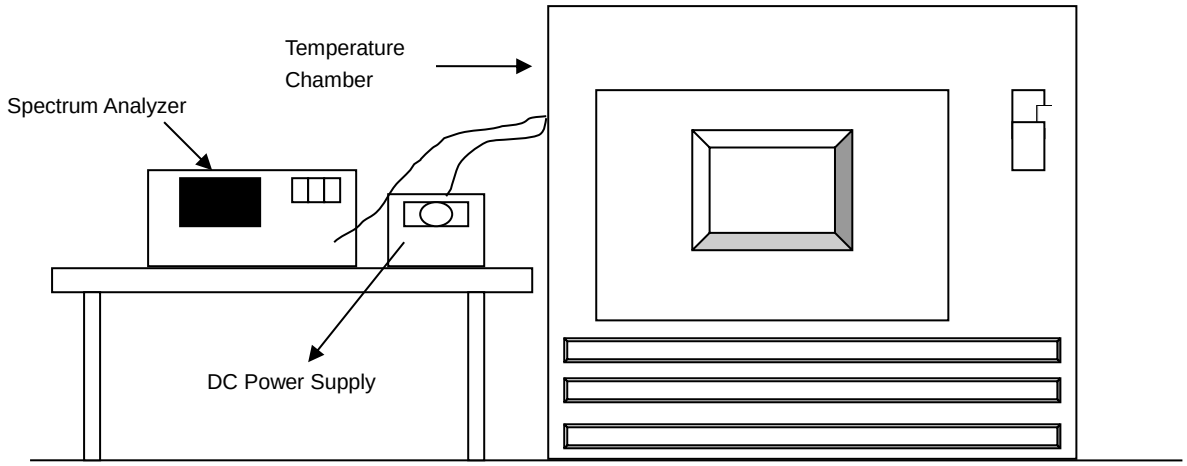


6.5.2 Test Procedure

The transmitter output was connected to the spectrum analyzer through an attenuator. The bandwidth of the fundamental frequency was measured by spectrum analyzer with resolution bandwidth in the range of 1% to 5% of the anticipated emission bandwidth, and a video bandwidth at least 3x the resolution bandwidth and set the detector to Sampling. The width of a frequency band such that, below the lower and above the upper frequency limits, the mean powers emitted are each equal to a specified percentage 0.5% of the total mean power of a given emission.

6.6 Frequency Stability

6.6.1 Test Setup

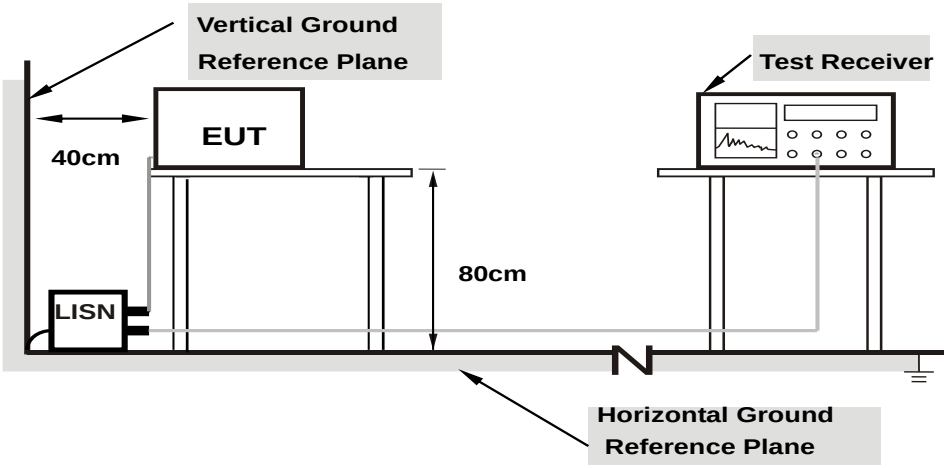


6.6.2 Test Procedure

a. The EUT was placed inside the environmental test chamber and powered by nominal DC voltage.
b. Turn the EUT on and couple its output to a spectrum analyzer.
c. Turn the EUT off and set the chamber to the highest temperature specified.
d. Allow sufficient time (approximately 30 min) for the temperature of the chamber to stabilize, turn the EUT on and measure the operating frequency after 2, 5, and 10 Minutes.
e. Repeat step (d) with the temperature chamber set to the next desired temperature until measurements down to the lowest specified temperature have been completed.
f. The test chamber was allowed to stabilize at +20 degree C for a minimum of 30 Minutes. The supply voltage was then adjusted on the EUT from 85% to 115% and the frequency record.

6.7 AC Power Conducted Emissions

6.7.1 Test Setup



Note: 1.Support units were connected to second LISN.

For the actual test configuration, please refer to the attached file (Test Setup Photo).

6.7.2 Test Procedure

a. The EUT was placed on a 0.8 meter to the top of table and placed 0.4 meters from the conducting wall of the shielded room with EUT being connected to the power mains through a line impedance stabilization network (LISN). Other support units were connected to the power mains through another LISN. The two LISNs provide 50 ohm/ 50 uH of coupling impedance for the measuring instrument.

b. Both lines of the power mains connected to the EUT were checked for maximum conducted interference.

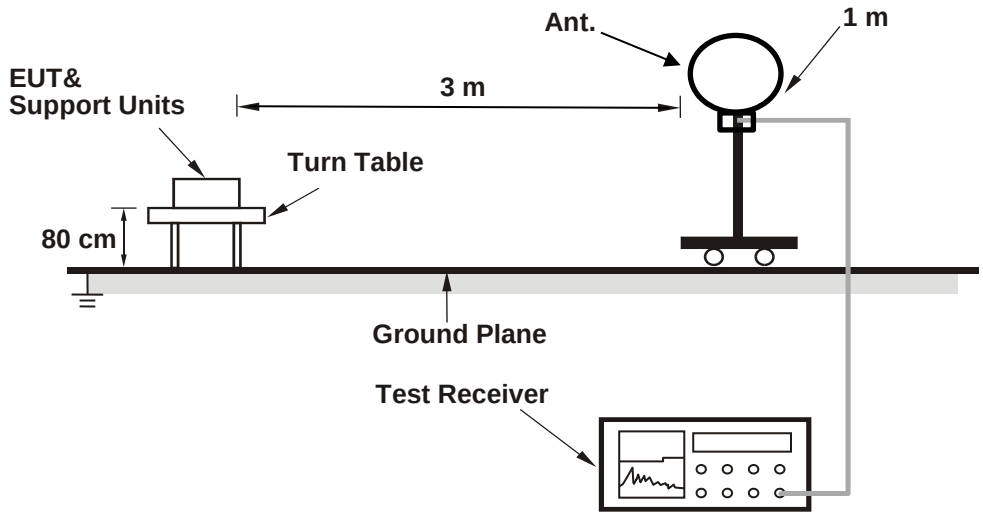
c. The frequency range from 150 kHz to 30 MHz was searched. Emission levels under (Limit – 20 dB) was not recorded.

Note: The resolution bandwidth and video bandwidth of test receiver is 9 kHz for quasi-peak detection (QP) and average detection (AV) at frequency 0.15 MHz-30 MHz.

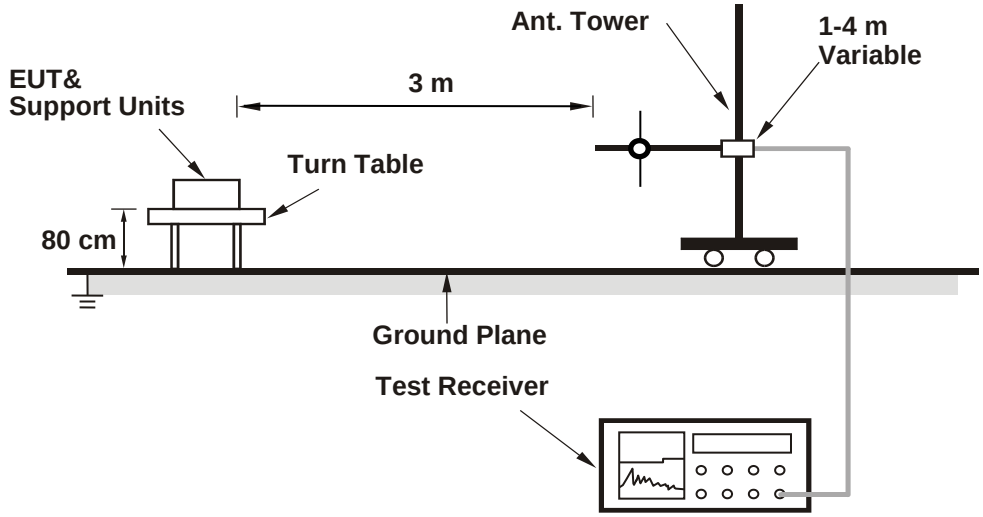
6.8 Unwanted Emissions below 1 GHz

6.8.1 Test Setup

For Radiated emission below 30 MHz



For Radiated emission above 30 MHz



For the actual test configuration, please refer to the attached file (Test Setup Photo).

6.8.2 Test Procedure

For Radiated emission below 30 MHz

a. The EUT was placed on the top of a rotating table 0.8 meters above the ground at 3 meter chamber room for test. The table was rotated 360 degrees to determine the position of the highest radiation.

b. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.

c. Parallel, perpendicular, and ground-parallel orientations of the antenna are set to make the measurement.

d. For each suspected emission, the EUT was arranged to its worst case and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.

e. The test-receiver system was set to Quasi-Peak Detect Function and Specified Bandwidth with Maximum Hold Mode, except for the frequency band (9 kHz to 90 kHz and 110 kHz to 490 kHz) set to average detect function and peak detect function.

Notes:

1. The resolution bandwidth and video bandwidth of test receiver/spectrum analyzer is 200 Hz at frequency below 150 kHz.
2. The resolution bandwidth and video bandwidth of test receiver/spectrum analyzer is 9 kHz or 10 kHz at frequency (150 kHz to 30 MHz).
3. All modes of operation were investigated and the worst-case emissions are reported.

For Radiated emission above 30 MHz

a. The EUT was placed on the top of a rotating table 0.8 meters above the ground at 3 meter chamber room for test. The table was rotated 360 degrees to determine the position of the highest radiation.

b. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.

c. The height of antenna is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.

d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.

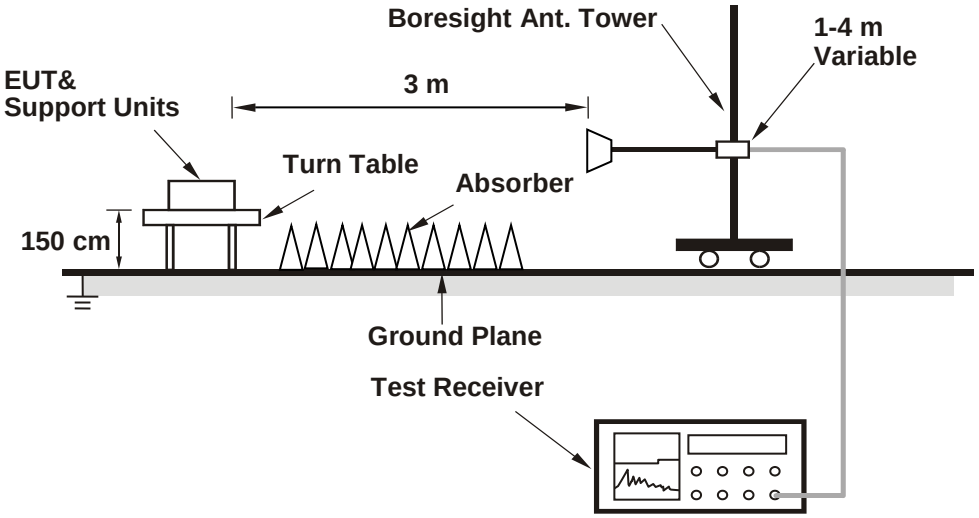
e. The test-receiver system was set to quasi-peak detect function and specified bandwidth with maximum hold mode when the test frequency is below 1 GHz.

Notes:

1. The resolution bandwidth and video bandwidth of test receiver/spectrum analyzer is 120 kHz for Quasi-peak detection (QP) at frequency below 1 GHz.
2. All modes of operation were investigated and the worst-case emissions are reported.

6.9 Unwanted Emissions above 1 GHz

6.9.1 Test Setup



For the actual test configuration, please refer to the attached file (Test Setup Photo).

6.9.2 Test Procedure

a. The EUT was placed on the top of a rotating table 1.5 meters above the ground at 3 meter chamber room for test. The table was rotated 360 degrees to determine the position of the highest radiation.

b. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.

c. The height of antenna is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.

d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.

e. The test-receiver system was set to peak and average detects function and specified bandwidth with maximum hold mode when the test frequency is above 1 GHz. If the peak reading value also meets average limit, measurement with the average detector is unnecessary.

Notes:

1. The resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 3 MHz for Peak detection (PK) and Average detection (AV) at frequency above 1 GHz.
2. For fundamental and harmonic signal measurement, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is ≥ 1/T (Duty cycle < 98%) or 10 Hz (Duty cycle ≥ 98%) for Average detection (AV) at frequency above 1 GHz.
3. All modes of operation were investigated and the worst-case emissions are reported.

7 Test Results of Test Item

7.1 26 dB Bandwidth

nput Power:	3.3 Vdc	Environmental Conditions:	25°C, 60% RH	Tested By:	Katina Lu

802.11a

Channel	Frequency (MHz)	26dB Bandwidth (MHz)
52	5260	24.75
60	5300	25.53
64	5320	18.64
100	5500	18.51
116	5580	24.53
140	5700	18.49
144 (U-NII-2C)	5720	14.38
144 (U-NII-3)	5720	4.59

Determined Output Power Limit					
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Power Limit (dBm)		
52	5260	24.75	24.93	>	24
60	5300	25.53	25.07	>	24
64	5320	18.64	23.7	<	24
100	5500	18.51	23.67	<	24
116	5580	24.53	24.89	>	24
140	5700	18.49	23.66	<	24
144 (U-NII-2C)	5720	14.38	22.57	<	24

Note: For U-NII-2A, U-NII-2C Band output power limitation is determined based on 26dBc bandwidth.

802.11ax (HE20)

Channel	Frequency (MHz)	26dB Bandwidth (MHz)
52	5260	20.5
60	5300	20.46
64	5320	20.4
100	5500	20.42
116	5580	20.47
140	5700	20.45
144 (U-NII-2C)	5720	15.21
144 (U-NII-3)	5720	5.16

Determined Output Power Limit			
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Power Limit (dBm)
52	5260	20.50	24.11 > 24
60	5300	20.46	24.1 > 24
64	5320	20.40	24.09 > 24
100	5500	20.42	24.1 > 24
116	5580	20.47	24.11 > 24
140	5700	20.45	24.1 > 24
144 (U-NII-2C)	5720	15.21	22.82 < 24

Note: For U-NII-2A, U-NII-2C Band output power limitation is determined based on 26dBc bandwidth.

802.11ax (HE40)

Channel	Frequency (MHz)	26dB Bandwidth (MHz)
54	5270	40.83
62	5310	40.86
102	5510	40.86
110	5550	40.82
134	5670	40.9
142 (U-NII-2C)	5710	35.44
142 (U-NII-3)	5710	5.38

Determined Output Power Limit			
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Power Limit (dBm)
54	5270	40.83	27.1 > 24
62	5310	40.86	27.11 > 24
102	5510	40.86	27.11 > 24
110	5550	40.82	27.1 > 24
134	5670	40.90	27.11 > 24
142 (U-NII-2C)	5710	35.44	26.49 > 24

Note: For U-NII-2A, U-NII-2C Band output power limitation is determined based on 26dBc bandwidth.

802.11ax (HE80)

Channel	Frequency (MHz)	26dB Bandwidth (MHz)
58	5290	81.37
106	5530	81.44
122	5610	81.38
138 (U-NII-2C)	5690	75.71
138 (U-NII-3)	5690	5.7

Determined Output Power Limit			
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Power Limit (dBm)
58	5290	81.37	30.1 > 24
106	5530	81.44	30.1 > 24
122	5610	81.38	30.1 > 24
138 (U-NII-2C)	5690	75.71	29.79 > 24

Note: For U-NII-2A, U-NII-2C Band output power limitation is determined based on 26dBc bandwidth.

20 MHz Preamble 802.11ax (RU26)

Channel	Frequency (MHz)	26dB Bandwidth (MHz)
52	5260	19.56
60	5300	18.15
64	5320	19.64
100	5500	19.64
116	5580	18.19
140	5700	19.68
144 (U-NII-2C)	5720	14.05
144 (U-NII-3)	5720	5.57

Determined Output Power Limit			
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Power Limit (dBm)
52	5260	19.56	23.91 < 24
60	5300	18.15	23.58 < 24
64	5320	19.64	23.93 < 24
100	5500	19.64	23.93 < 24
116	5580	18.19	23.59 < 24
140	5700	19.68	23.94 < 24
144 (U-NII-2C)	5720	14.05	22.47 < 24

Note: For U-NII-2A, U-NII-2C Band output power limitation is determined based on 26dBc bandwidth.

20 MHz Preamble 802.11ax (RU52)

Channel	Frequency (MHz)	26dB Bandwidth (MHz)
52	5260	19.77
60	5300	18.53
64	5320	19.74
100	5500	19.73
116	5580	18.51
140	5700	19.73
144 (U-NII-2C)	5720	14.13
144 (U-NII-3)	5720	5.61

Determined Output Power Limit					
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Power Limit (dBm)		
52	5260	19.77	23.96	<	24
60	5300	18.53	23.67	<	24
64	5320	19.74	23.95	<	24
100	5500	19.73	23.95	<	24
116	5580	18.51	23.67	<	24
140	5700	19.73	23.95	<	24
144 (U-NII-2C)	5720	14.13	22.5	<	24

Note: For U-NII-2A, U-NII-2C Band output power limitation is determined based on 26dBc bandwidth.

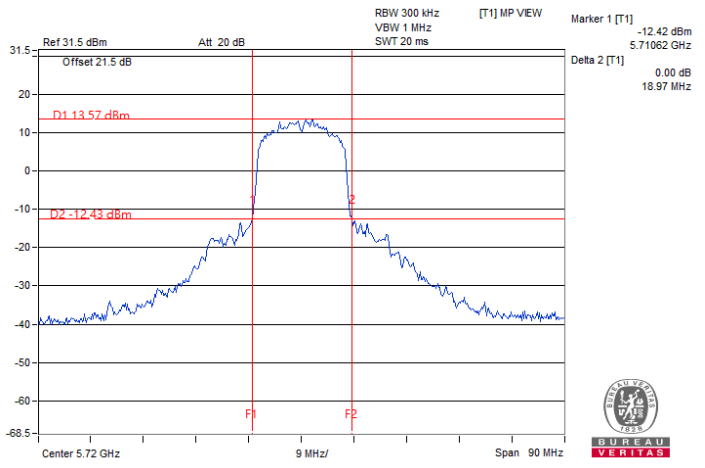
20 MHz Preamble 802.11ax (RU106)

Channel	Frequency (MHz)	26dB Bandwidth (MHz)
52	5260	19.78
60	5300	19.77
64	5320	19.87
100	5500	19.77
116	5580	19.78
140	5700	19.79
144 (U-NII-2C)	5720	14.2
144 (U-NII-3)	5720	5.7

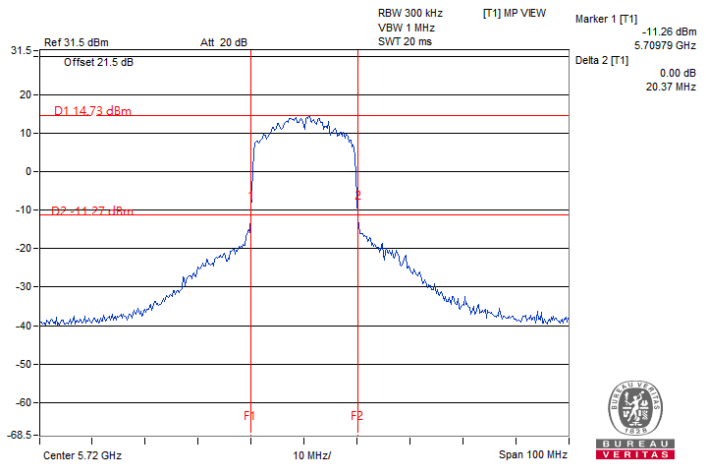
Determined Output Power Limit					
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Power Limit (dBm)		
52	5260	19.78	23.96	<	24
60	5300	19.77	23.96	<	24
64	5320	19.87	23.98	<	24
100	5500	19.77	23.96	<	24
116	5580	19.78	23.96	<	24
140	5700	19.79	23.96	<	24
144 (U-NII-2C)	5720	14.20	22.52	<	24

Note: For U-NII-2A, U-NII-2C Band output power limitation is determined based on 26dBc bandwidth.

Spectrum Plot of Minimum Value

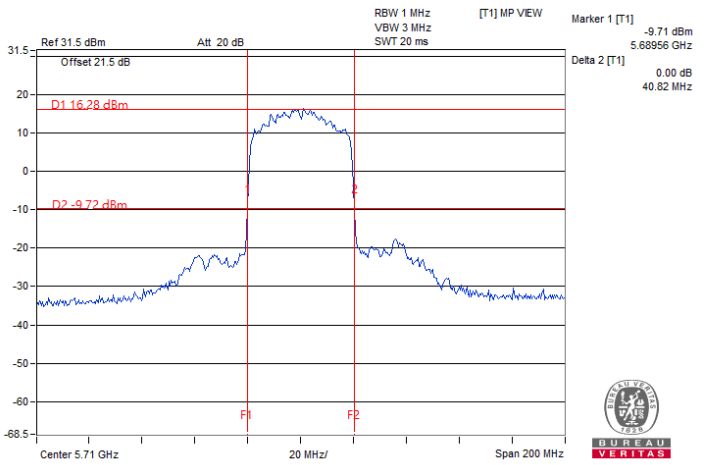


802.11a : CH 144 (U-NII-3)

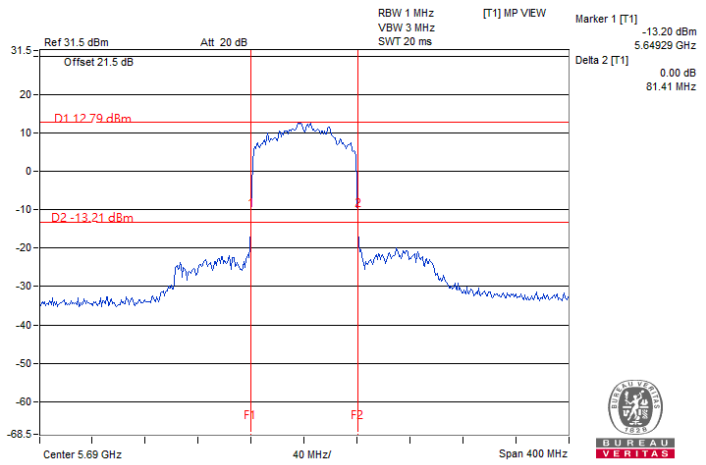


802.11ax (HE20) : CH 144 (U-NII-3)

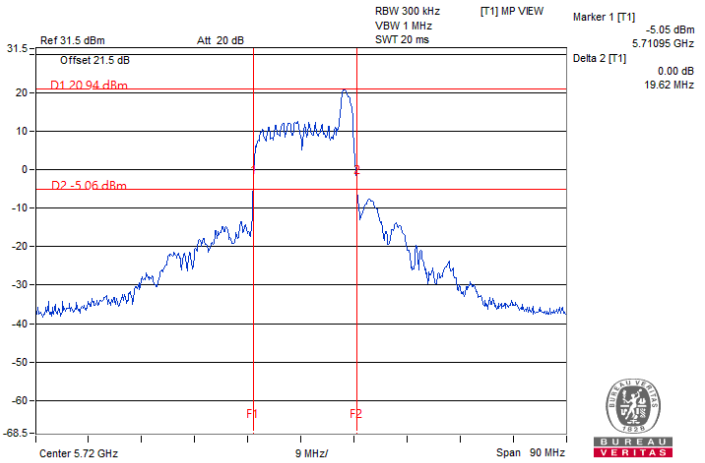
Spectrum Plot of Minimum Value



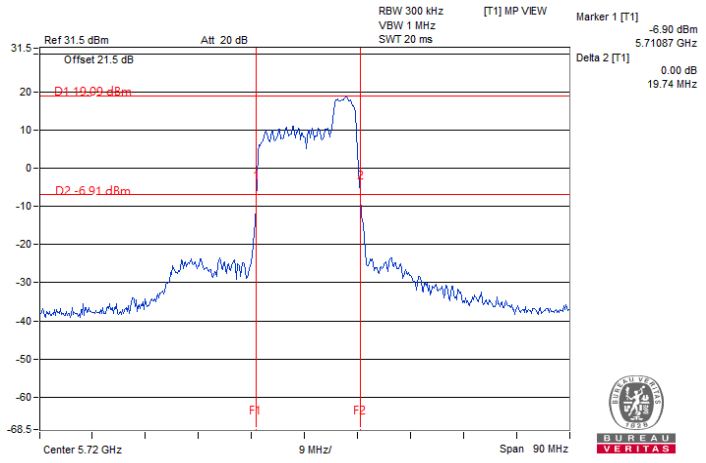
802.11ax (HE40) : CH 142 (U-NII-3)



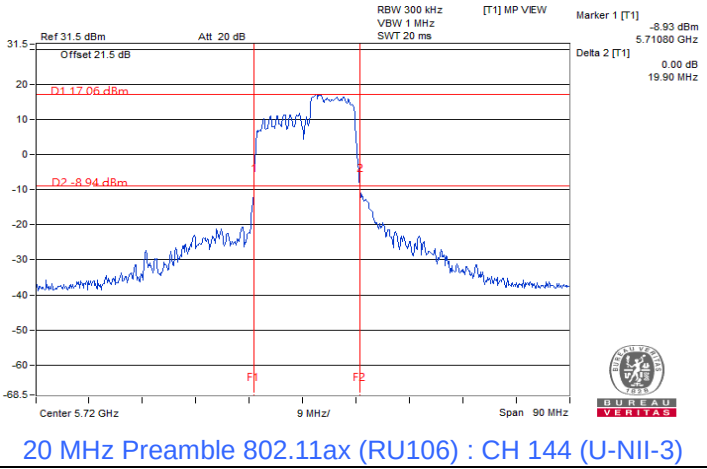
802.11ax (HE80) : CH 138 (U-NII-3)



20 MHz Preamble 802.11ax (RU26) : CH 144 (U-NII-3)



20 MHz Preamble 802.11ax (RU52) : CH 144 (U-NII-3)



20 MHz Preamble 802.11ax (RU106) : CH 144 (U-NII-3)

Notes:

1. For U-NII-2C straddle channel = 5725 MHz - Marker 1
2. For U-NII-3 straddle channel = Marker 1 + Delta 2 - 5725 MHz

7.2 RF Output Power

Input Power:	3.3 Vdc	Environmental Conditions:	25°C, 60% RH	Tested By:	Katina Lu

802.11a

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Power Limit (dBm)	Test Result
36	5180	127.644	21.06	24	Pass
40	5200	183.654	22.64	24	Pass
48	5240	179.473	22.54	24	Pass
52	5260	176.604	22.47	24	Pass
60	5300	177.828	22.50	24	Pass
64	5320	114.288	20.58	23.7	Pass
100	5500	108.393	20.35	23.67	Pass
116	5580	150.661	21.78	24	Pass
140	5700	80.538	19.06	23.66	Pass
*144 (U-NII-2C)	5720	117.761	20.71	22.57	Pass
*144 (U-NII-3)	5720	16.866	12.27	30	Pass
149	5745	184.502	22.66	30	Pass
157	5785	190.546	22.80	30	Pass
165	5825	188.799	22.76	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. For U-NII-1, the antenna gain is 5 dBi < 6 dBi, so the output power limit shall not be reduced.
3. For U-NII-2A, the antenna gain is 5 dBi < 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the antenna gain is 5 dBi < 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the antenna gain is 5 dBi < 6 dBi, so the output power limit shall not be reduced.

802.11ac (VHT20)

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Power Limit (dBm)	Test Result
36	5180	104.954	20.21	24	Pass
40	5200	164.816	22.17	24	Pass
48	5240	148.936	21.73	24	Pass
52	5260	166.341	22.21	24	Pass
60	5300	155.597	21.92	24	Pass
64	5320	92.897	19.68	24	Pass
100	5500	95.719	19.81	24	Pass
116	5580	133.968	21.27	24	Pass
140	5700	81.47	19.11	24	Pass
*144 (U-NII-2C)	5720	107.399	20.31	22.82	Pass
*144 (U-NII-3)	5720	17.906	12.53	30	Pass
149	5745	167.109	22.23	30	Pass
157	5785	172.187	22.36	30	Pass
165	5825	182.39	22.61	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. For U-NII-1, the antenna gain is 5 dBi < 6 dBi, so the output power limit shall not be reduced.
3. For U-NII-2A, the antenna gain is 5 dBi < 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the antenna gain is 5 dBi < 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the antenna gain is 5 dBi < 6 dBi, so the output power limit shall not be reduced.

802.11ac (VHT40)

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Power Limit (dBm)	Test Result
38	5190	57.943	17.63	24	Pass
46	5230	140.605	21.48	24	Pass
54	5270	139.316	21.44	24	Pass
62	5310	52.723	17.22	24	Pass
102	5510	56.105	17.49	24	Pass
110	5550	120.781	20.82	24	Pass
134	5670	92.897	19.68	24	Pass
*142 (U-NII-2C)	5710	98.175	19.92	24	Pass
*142 (U-NII-3)	5710	5.117	7.09	30	Pass
151	5755	155.955	21.93	30	Pass
159	5795	162.555	22.11	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. For U-NII-1, the antenna gain is 5 dBi < 6 dBi, so the output power limit shall not be reduced.
3. For U-NII-2A, the antenna gain is 5 dBi < 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the antenna gain is 5 dBi < 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the antenna gain is 5 dBi < 6 dBi, so the output power limit shall not be reduced.

802.11ac (VHT80)

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Power Limit (dBm)	Test Result
42	5210	104.232	20.18	24	Pass
58	5290	48.641	16.87	24	Pass
106	5530	55.463	17.44	24	Pass
122	5610	119.399	20.77	24	Pass
*138 (U-NII-2C)	5690	91.419	19.61	24	Pass
*138 (U-NII-3)	5690	2.014	3.04	30	Pass
155	5775	109.144	20.38	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-2 and use spectrum analyzer test , the duty factor was included in the total power.
2. For U-NII-1, the antenna gain is 5 dBi < 6 dBi, so the output power limit shall not be reduced.
3. For U-NII-2A, the antenna gain is 5 dBi < 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the antenna gain is 5 dBi < 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the antenna gain is 5 dBi < 6 dBi, so the output power limit shall not be reduced.

802.11ax (HE20)

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Power Limit (dBm)	Test Result
36	5180	115.611	20.63	24	Pass
40	5200	182.81	22.62	24	Pass
48	5240	166.725	22.22	24	Pass
52	5260	182.39	22.61	24	Pass
60	5300	171.002	22.33	24	Pass
64	5320	103.039	20.13	24	Pass
100	5500	105.439	20.23	24	Pass
116	5580	146.893	21.67	24	Pass
140	5700	90.365	19.56	24	Pass
*144 (U-NII-2C)	5720	107.399	20.31	22.82	Pass
*144 (U-NII-3)	5720	17.906	12.53	30	Pass
149	5745	184.077	22.65	30	Pass
157	5785	190.108	22.79	30	Pass
165	5825	200.447	23.02	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. For U-NII-1, the antenna gain is 5 dBi < 6 dBi, so the output power limit shall not be reduced.
3. For U-NII-2A, the antenna gain is 5 dBi < 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the antenna gain is 5 dBi < 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the antenna gain is 5 dBi < 6 dBi, so the output power limit shall not be reduced.

802.11ax (HE40)

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Power Limit (dBm)	Test Result
38	5190	63.533	18.03	24	Pass
46	5230	157.398	21.97	24	Pass
54	5270	152.757	21.84	24	Pass
62	5310	58.076	17.64	24	Pass
102	5510	62.373	17.95	24	Pass
110	5550	133.352	21.25	24	Pass
134	5670	103.514	20.15	24	Pass
*142 (U-NII-2C)	5710	98.175	19.92	24	Pass
*142 (U-NII-3)	5710	5.117	7.09	30	Pass
151	5755	173.78	22.40	30	Pass
159	5795	179.061	22.53	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. For U-NII-1, the antenna gain is 5 dBi < 6 dBi, so the output power limit shall not be reduced.
3. For U-NII-2A, the antenna gain is 5 dBi < 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the antenna gain is 5 dBi < 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the antenna gain is 5 dBi < 6 dBi, so the output power limit shall not be reduced.

802.11ax (HE80)

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Power Limit (dBm)	Test Result
42	5210	113.24	20.54	24	Pass
58	5290	50.933	17.07	24	Pass
106	5530	60.395	17.81	24	Pass
122	5610	127.938	21.07	24	Pass
*138 (U-NII-2C)	5690	91.419	19.61	24	Pass
*138 (U-NII-3)	5690	2.014	3.04	30	Pass
155	5775	120.781	20.82	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-2 and use spectrum analyzer test , the duty factor was included in the total power.
2. For U-NII-1, the antenna gain is 5 dBi < 6 dBi, so the output power limit shall not be reduced.
3. For U-NII-2A, the antenna gain is 5 dBi < 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the antenna gain is 5 dBi < 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the antenna gain is 5 dBi < 6 dBi, so the output power limit shall not be reduced.

20 MHz Preamble 802.11ax (RU26)

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Power Limit (dBm)	Test Result
36	5180	27.99	14.47	24	Pass
40	5200	33.189	15.21	24	Pass
48	5240	27.861	14.45	24	Pass
52	5260	28.973	14.62	23.91	Pass
60	5300	37.154	15.70	23.58	Pass
64	5320	35.563	15.51	23.93	Pass
100	5500	30.761	14.88	23.93	Pass
116	5580	30.269	14.81	23.59	Pass
140	5700	37.67	15.76	23.94	Pass
*144 (U-NII-2C)	5720	0.2307	-6.37	22.47	Pass
*144 (U-NII-3)	5720	79.433	19.00	30	Pass
149	5745	72.946	18.63	30	Pass
157	5785	80.538	19.06	30	Pass
165	5825	50.582	17.04	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. For U-NII-1, the antenna gain is 5 dBi < 6 dBi, so the output power limit shall not be reduced.
3. For U-NII-2A, the antenna gain is 5 dBi < 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the antenna gain is 5 dBi < 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the antenna gain is 5 dBi < 6 dBi, so the output power limit shall not be reduced.

20 MHz Preamble 802.11ax (RU52)

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Power Limit (dBm)	Test Result
36	5180	57.81	17.62	24	Pass
40	5200	64.417	18.09	24	Pass
48	5240	49.204	16.92	24	Pass
52	5260	50.466	17.03	23.96	Pass
60	5300	53.211	17.26	23.67	Pass
64	5320	55.719	17.46	23.95	Pass
100	5500	49.774	16.97	23.95	Pass
116	5580	54.954	17.40	23.67	Pass
140	5700	59.704	17.76	23.95	Pass
*144 (U-NII-2C)	5720	0.798	-0.98	22.5	Pass
*144 (U-NII-3)	5720	97.724	19.90	30	Pass
149	5745	159.221	22.02	30	Pass
157	5785	130.617	21.16	30	Pass
165	5825	162.181	22.10	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. For U-NII-1, the antenna gain is 5 dBi < 6 dBi, so the output power limit shall not be reduced.
3. For U-NII-2A, the antenna gain is 5 dBi < 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the antenna gain is 5 dBi < 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the antenna gain is 5 dBi < 6 dBi, so the output power limit shall not be reduced.

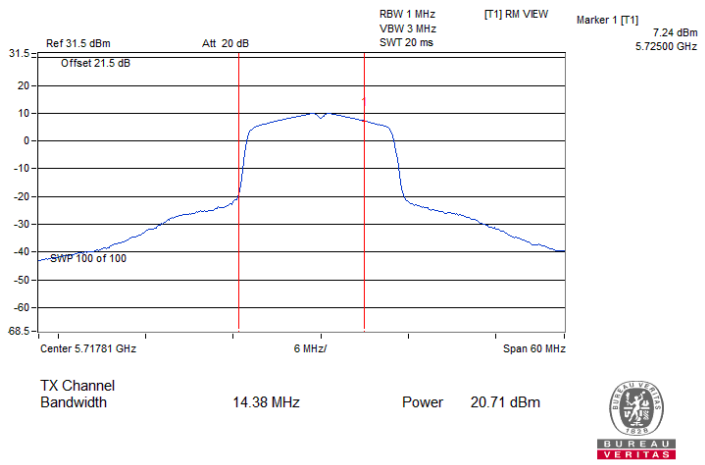
20 MHz Preamble 802.11ax (RU106)

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Power Limit (dBm)	Test Result
36	5180	121.06	20.83	24	Pass
40	5200	97.499	19.89	24	Pass
48	5240	100.231	20.01	24	Pass
52	5260	98.401	19.93	23.96	Pass
60	5300	100.693	20.03	23.96	Pass
64	5320	143.219	21.56	23.98	Pass
100	5500	89.95	19.54	23.96	Pass
116	5580	77.625	18.90	23.96	Pass
140	5700	80.538	19.06	23.96	Pass
*144 (U-NII-2C)	5720	66.834	18.25	22.52	Pass
*144 (U-NII-3)	5720	74.131	18.70	30	Pass
149	5745	184.077	22.65	30	Pass
157	5785	139.637	21.45	30	Pass
165	5825	154.525	21.89	30	Pass

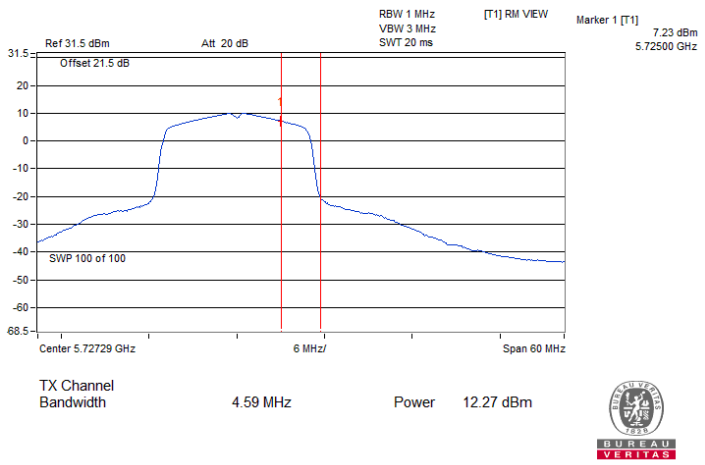
Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. For U-NII-1, the antenna gain is 5 dBi < 6 dBi, so the output power limit shall not be reduced.
3. For U-NII-2A, the antenna gain is 5 dBi < 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the antenna gain is 5 dBi < 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the antenna gain is 5 dBi < 6 dBi, so the output power limit shall not be reduced.

Spectrum Plot for channel straddling

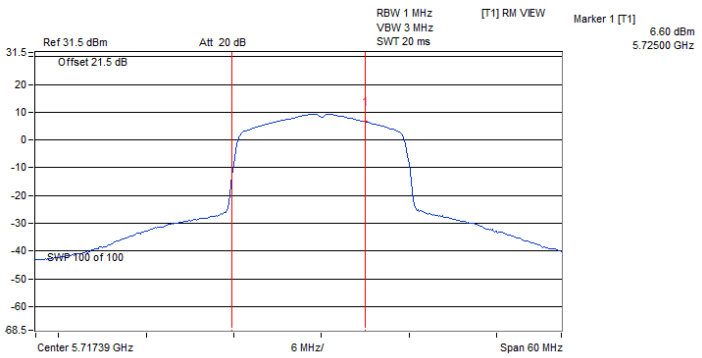


802.11a : CH 144 (U-NII-2C)



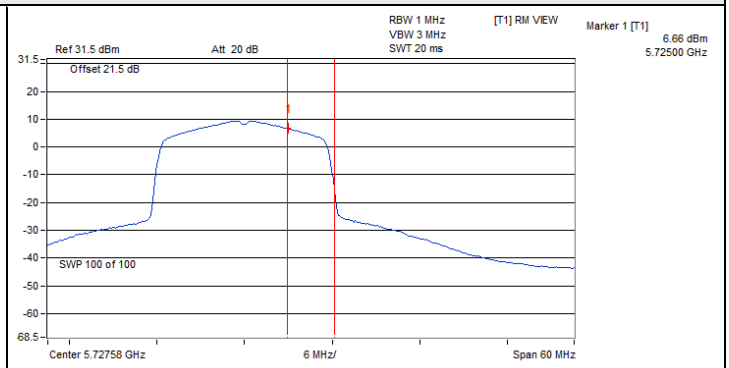
802.11a : CH 144 (U-NII-3)

Spectrum Plot for channel straddling



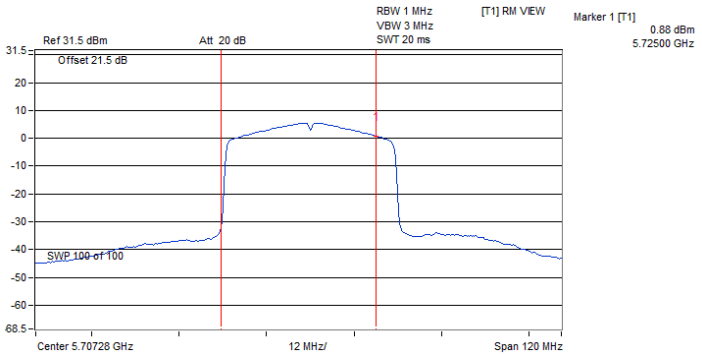
TX Channel Bandwidth 15.21 MHz Power 20.31 dBm

802.11ac (VHT20) : CH 144 (U-NII-2C)



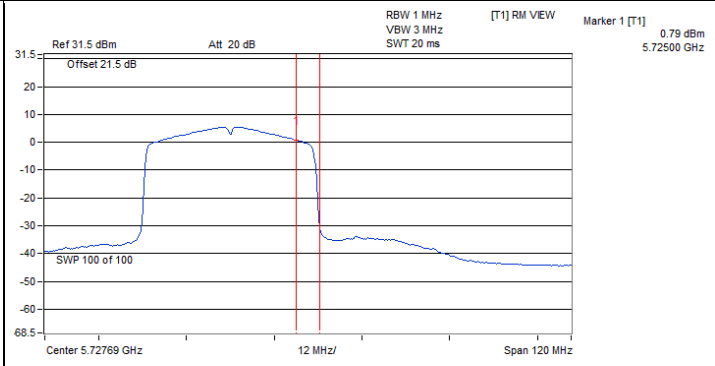
TX Channel Bandwidth 5.16 MHz Power 12.53 dBm

802.11ac (VHT20) : CH 144 (U-NII-3)



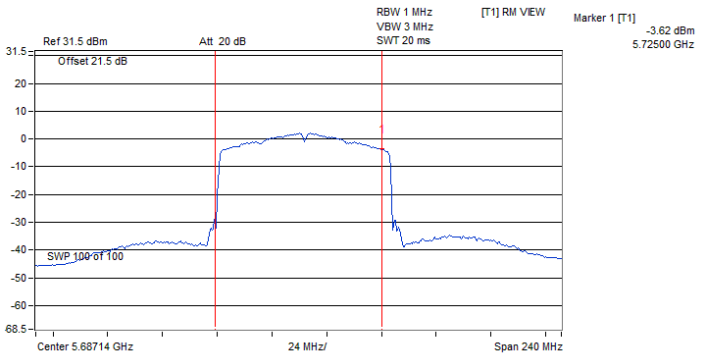
TX Channel Bandwidth 35.44 MHz Power 19.92 dBm

802.11ac (VHT40) : CH 142 (U-NII-2C)



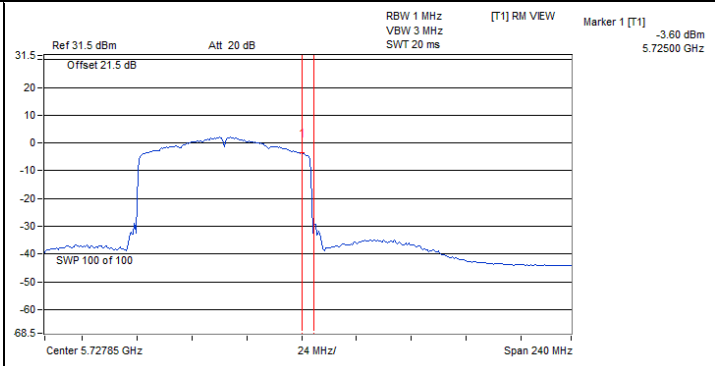
TX Channel Bandwidth 5.38 MHz Power 7.09 dBm

802.11ac (VHT40) : CH 142 (U-NII-3)



TX Channel Bandwidth 75.71 MHz Power 19.52 dBm

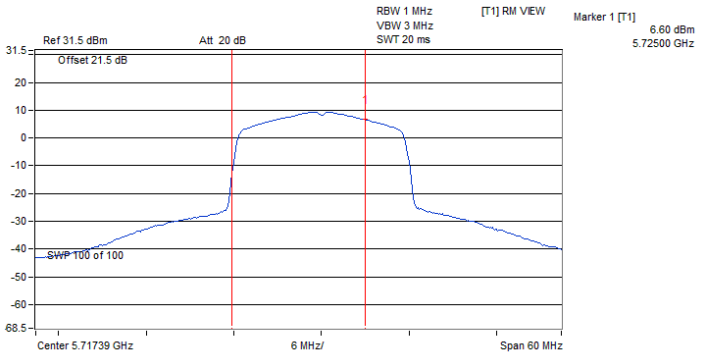
802.11ac (VHT80) : CH 138 (U-NII-2C)



TX Channel Bandwidth 5.7 MHz Power 2.95 dBm

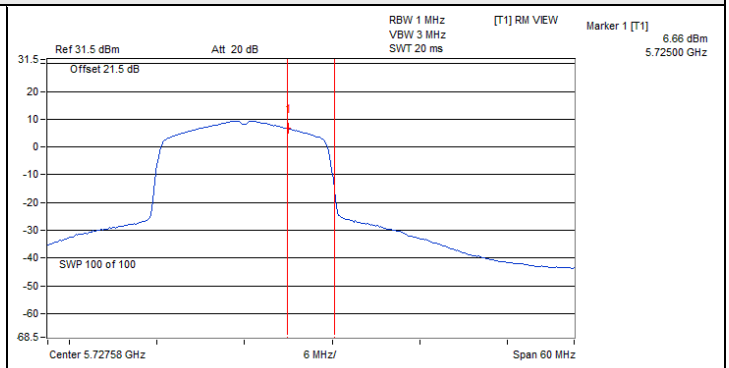
802.11ac (VHT80) : CH 138 (U-NII-3)

Spectrum Plot for channel straddling



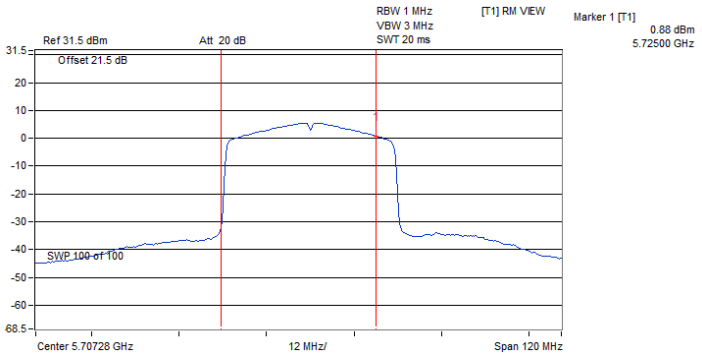
TX Channel Bandwidth 15.21 MHz Power 20.31 dBm

802.11ax (HE20) : CH 144 (U-NII-2C)



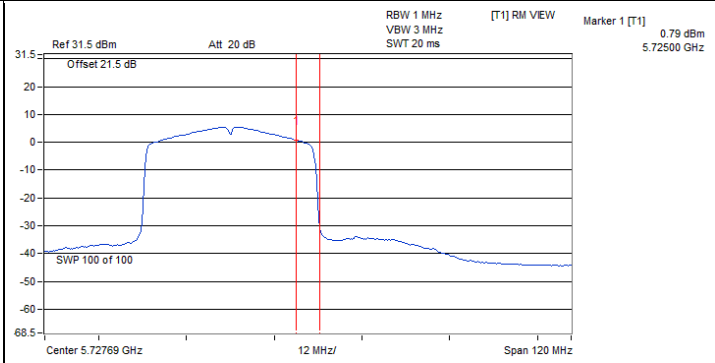
TX Channel Bandwidth 5.16 MHz Power 12.53 dBm

802.11ax (HE20) : CH 144 (U-NII-3)



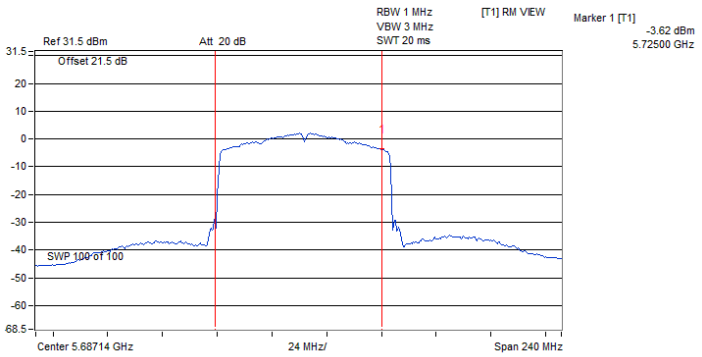
TX Channel Bandwidth 35.44 MHz Power 19.92 dBm

802.11ax (HE40) : CH 142 (U-NII-2C)



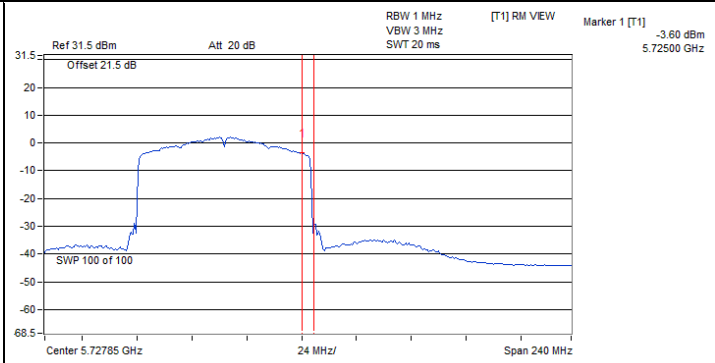
TX Channel Bandwidth 5.38 MHz Power 7.09 dBm

802.11ax (HE40) : CH 142 (U-NII-3)



TX Channel Bandwidth 75.71 MHz Power 19.52 dBm

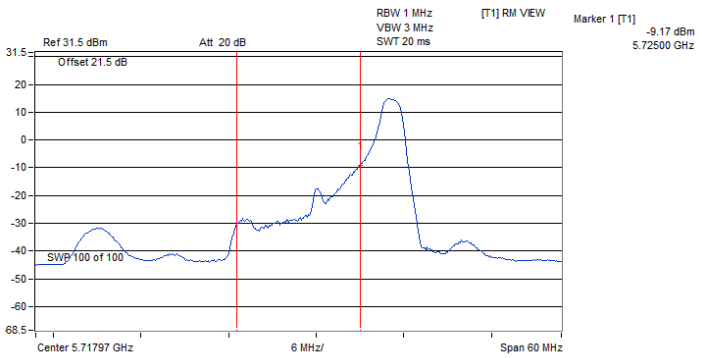
802.11ax (HE80) : CH 138 (U-NII-2C)



TX Channel Bandwidth 5.7 MHz Power 2.95 dBm

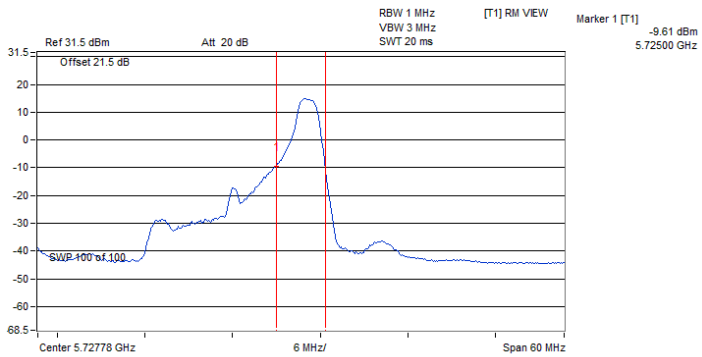
802.11ax (HE80) : CH 138 (U-NII-3)

Spectrum Plot for channel straddling



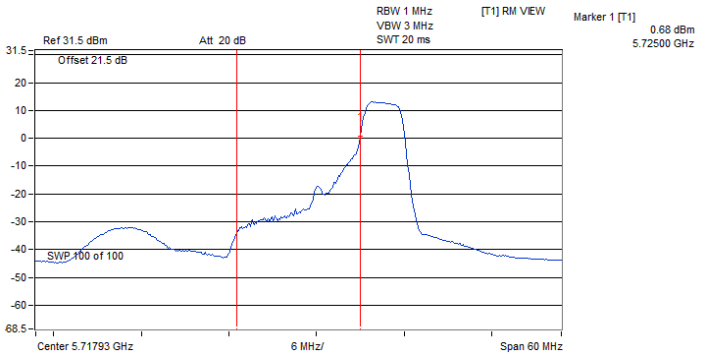
TX Channel Bandwidth 14.05 MHz Power -6.37 dBm

20 MHz Preamble 802.11ax (RU26) : CH 144 (U-NII-2C)



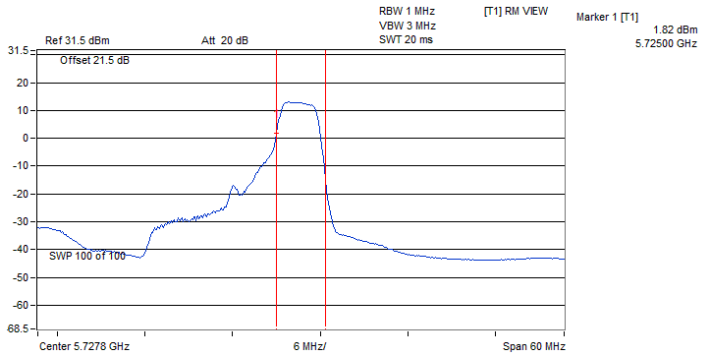
TX Channel Bandwidth 5.57 MHz Power 19 dBm

20 MHz Preamble 802.11ax (RU26) : CH 144 (U-NII-3)



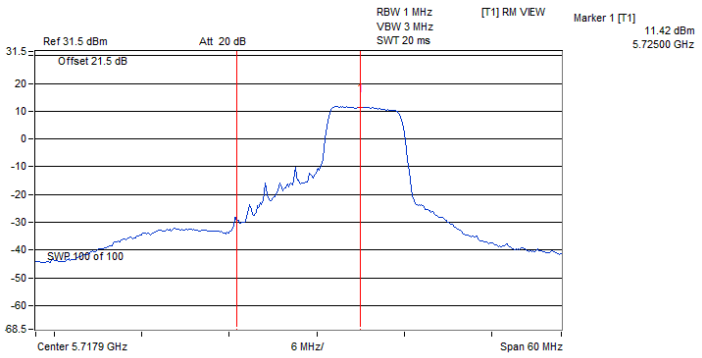
TX Channel Bandwidth 14.13 MHz Power -0.98 dBm

20 MHz Preamble 802.11ax (RU52) : CH 144 (U-NII-2C)



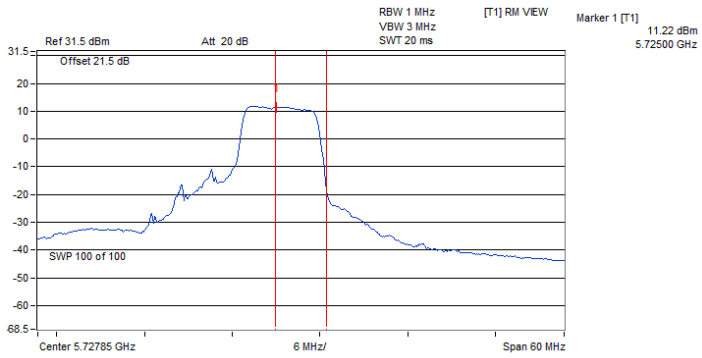
TX Channel Bandwidth 5.61 MHz Power 19.9 dBm

20 MHz Preamble 802.11ax (RU52) : CH 144 (U-NII-3)



TX Channel Bandwidth 14.2 MHz Power 18.25 dBm

20 MHz Preamble 802.11ax (RU106) : CH 144 (U-NII-2C)



TX Channel Bandwidth 5.7 MHz Power 18.7 dBm

20 MHz Preamble 802.11ax (RU106) : CH 144 (U-NII-3)

7.3 Power Spectral Density

Input Power:	3.3 Vdc	Environmental Conditions:	25°C, 60% RH	Tested By:	Katina Lu

802.11a

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
36	5180	8.89	11	Pass
40	5200	10.92	11	Pass
48	5240	10.97	11	Pass
52	5260	10.85	11	Pass
60	5300	10.93	11	Pass
64	5320	10.51	11	Pass
100	5500	9.53	11	Pass
116	5580	10.83	11	Pass
140	5700	7.76	11	Pass
144 (U-NII-2C)	5720	9.95	11	Pass

Notes:

1. For U-NII-1, the antenna gain is 5 dBi < 6 dBi, so the power density limit shall not be reduced.
2. For U-NII-2A, the antenna gain is 5 dBi < 6 dBi, so the power density limit shall not be reduced.
3. For U-NII-2C, the antenna gain is 5 dBi < 6 dBi, so the power density limit shall not be reduced.

802.11ax (HE20)

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
36	5180	8.66	11	Pass
40	5200	10.96	11	Pass
48	5240	10.87	11	Pass
52	5260	10.99	11	Pass
60	5300	10.71	11	Pass
64	5320	7.56	11	Pass
100	5500	9.09	11	Pass
116	5580	10.32	11	Pass
140	5700	6.86	11	Pass
144 (U-NII-2C)	5720	9.40	11	Pass

Notes:

1. For U-NII-1, the antenna gain is 5 dBi < 6 dBi, so the power density limit shall not be reduced.
2. For U-NII-2A, the antenna gain is 5 dBi < 6 dBi, so the power density limit shall not be reduced.
3. For U-NII-2C, the antenna gain is 5 dBi < 6 dBi, so the power density limit shall not be reduced.

802.11ax (HE40)

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
38	5190	3.84	11	Pass
46	5230	7.60	11	Pass
54	5270	7.36	11	Pass
62	5310	2.86	11	Pass
102	5510	3.86	11	Pass
110	5550	6.65	11	Pass
134	5670	5.13	11	Pass
142 (U-NII-2C)	5710	5.46	11	Pass

Notes:

1. For U-NII-1, the antenna gain is 5 dBi < 6 dBi, so the power density limit shall not be reduced.
2. For U-NII-2A, the antenna gain is 5 dBi < 6 dBi, so the power density limit shall not be reduced.
3. For U-NII-2C, the antenna gain is 5 dBi < 6 dBi, so the power density limit shall not be reduced.

802.11ax (HE80)

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)	Duty Factor (dB)	PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
42	5210	-0.95	0.09	-0.86	11	Pass
58	5290	-1.15	0.09	-1.06	11	Pass
106	5530	0.04	0.09	0.13	11	Pass
122	5610	1.67	0.09	1.76	11	Pass
138 (U-NII-2C)	5690	2.15	0.09	2.24	11	Pass

Notes:

1. For U-NII-1, the antenna gain is 5 dBi < 6 dBi, so the power density limit shall not be reduced.
2. For U-NII-2A, the antenna gain is 5 dBi < 6 dBi, so the power density limit shall not be reduced.
3. For U-NII-2C, the antenna gain is 5 dBi < 6 dBi, so the power density limit shall not be reduced.

20 MHz Preamble 802.11ax (RU26)

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
36	5180	10.90	11	Pass
40	5200	10.85	11	Pass
48	5240	10.64	11	Pass
52	5260	10.70	11	Pass
60	5300	10.98	11	Pass
64	5320	10.85	11	Pass
100	5500	10.80	11	Pass
116	5580	10.70	11	Pass
140	5700	10.94	11	Pass
144 (U-NII-2C)	5720	-7.95	11	Pass

Notes:

1. For U-NII-1, the antenna gain is 5 dBi < 6 dBi, so the power density limit shall not be reduced.
2. For U-NII-2A, the antenna gain is 5 dBi < 6 dBi, so the power density limit shall not be reduced.
3. For U-NII-2C, the antenna gain is 5 dBi < 6 dBi, so the power density limit shall not be reduced.

20 MHz Preamble 802.11ax (RU52)

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
36	5180	10.88	11	Pass
40	5200	10.75	11	Pass
48	5240	10.63	11	Pass
52	5260	10.51	11	Pass
60	5300	10.65	11	Pass
64	5320	10.44	11	Pass
100	5500	10.53	11	Pass
116	5580	10.96	11	Pass
140	5700	10.82	11	Pass
144 (U-NII-2C)	5720	0.54	11	Pass

Notes:

1. For U-NII-1, the antenna gain is 5 dBi < 6 dBi, so the power density limit shall not be reduced.
2. For U-NII-2A, the antenna gain is 5 dBi < 6 dBi, so the power density limit shall not be reduced.
3. For U-NII-2C, the antenna gain is 5 dBi < 6 dBi, so the power density limit shall not be reduced.

20 MHz Preamble 802.11ax (RU106)

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
36	5180	10.64	11	Pass
40	5200	10.79	11	Pass
48	5240	10.70	11	Pass
52	5260	10.79	11	Pass
60	5300	10.58	11	Pass
64	5320	10.51	11	Pass
100	5500	10.41	11	Pass
116	5580	10.49	11	Pass
140	5700	10.71	11	Pass
144 (U-NII-2C)	5720	10.44	11	Pass

Notes:

1. For U-NII-1, the antenna gain is 5 dBi < 6 dBi, so the power density limit shall not be reduced.
2. For U-NII-2A, the antenna gain is 5 dBi < 6 dBi, so the power density limit shall not be reduced.
3. For U-NII-2C, the antenna gain is 5 dBi < 6 dBi, so the power density limit shall not be reduced.

802.11a

Chan.	Chan. Freq. (MHz)	PSD (dBm/300kHz)	PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)	Test Result
144 (U-NII-3)	5720	-1.28	0.94	30	Pass
149	5745	2.71	4.93	30	Pass
157	5785	3.4	5.62	30	Pass
165	5825	3.57	5.79	30	Pass

Note: For U-NII-3, the antenna gain is 5 dBi < 6 dBi, so the power density limit shall not be reduced.

802.11ax (HE20)

Chan.	Chan. Freq. (MHz)	PSD (dBm/300kHz)	PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)	Test Result
144 (U-NII-3)	5720	-2.34	-0.12	30	Pass
149	5745	1.9	4.12	30	Pass
157	5785	2.37	4.59	30	Pass
165	5825	2.56	4.78	30	Pass

Note: For U-NII-3, the antenna gain is 5 dBi < 6 dBi, so the power density limit shall not be reduced.

802.11ax (HE40)

Chan.	Chan. Freq. (MHz)	PSD (dBm/300kHz)	PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)	Test Result
142 (U-NII-3)	5710	-8.37	-6.15	30	Pass
151	5755	-2.25	-0.03	30	Pass
159	5795	-1.77	0.45	30	Pass

Note: For U-NII-3, the antenna gain is 5 dBi < 6 dBi, so the power density limit shall not be reduced.

802.11ax (HE80)

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)	Duty Factor (dB)	PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)	Test Result
138 (U-NII-3)	5690	-12.62	0.09	-10.31	30	Pass
155	5775	-6.47	0.09	-4.16	30	Pass

Note: For U-NII-3, the antenna gain is 5 dBi < 6 dBi, so the power density limit shall not be reduced.

20 MHz Preamble 802.11ax (RU26)

Chan.	Chan. Freq. (MHz)	PSD (dBm/300kHz)	PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)	Test Result
144 (U-NII-3)	5720	10.24	12.46	30	Pass
149	5745	0.97	3.19	30	Pass
157	5785	5.27	7.49	30	Pass
165	5825	0.79	3.01	30	Pass

Note: For U-NII-3, the antenna gain is 5 dBi < 6 dBi, so the power density limit shall not be reduced.

20 MHz Preamble 802.11ax (RU52)

Chan.	Chan. Freq. (MHz)	PSD (dBm/300kHz)	PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)	Test Result
144 (U-NII-3)	5720	1.14	3.36	30	Pass
149	5745	2.93	5.15	30	Pass
157	5785	4.38	6.60	30	Pass
165	5825	4.07	6.29	30	Pass

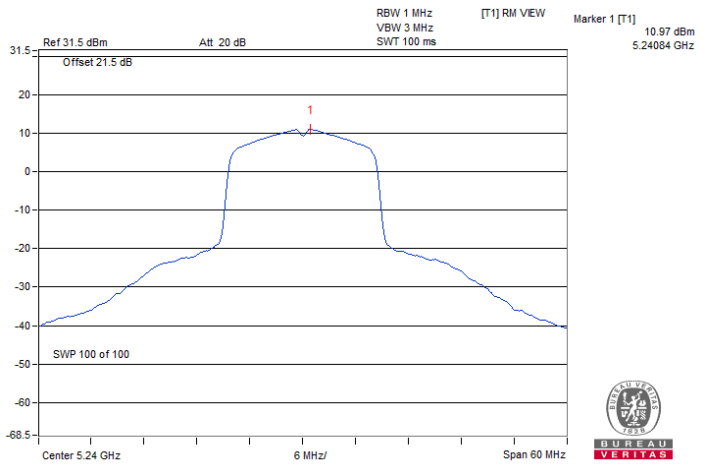
Note: For U-NII-3, the antenna gain is 5 dBi < 6 dBi, so the power density limit shall not be reduced.

20 MHz Preamble 802.11ax (RU106)

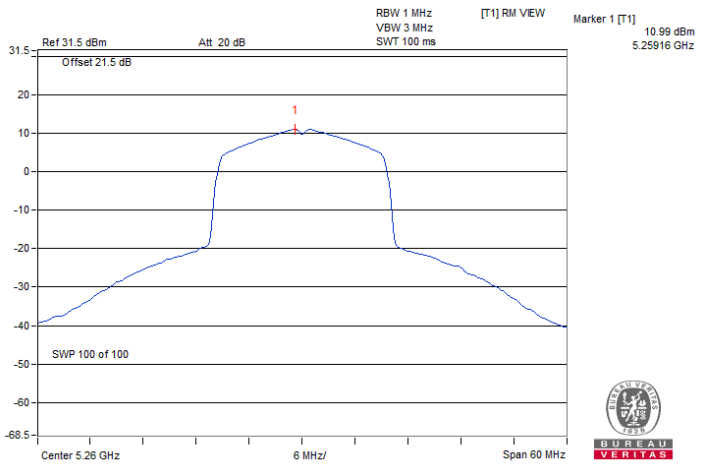
Chan.	Chan. Freq. (MHz)	PSD (dBm/300kHz)	PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)	Test Result
144 (U-NII-3)	5720	0.96	3.18	30	Pass
149	5745	2.44	4.66	30	Pass
157	5785	1.21	3.43	30	Pass
165	5825	2.22	4.44	30	Pass

Note: For U-NII-3, the antenna gain is 5 dBi < 6 dBi, so the power density limit shall not be reduced.

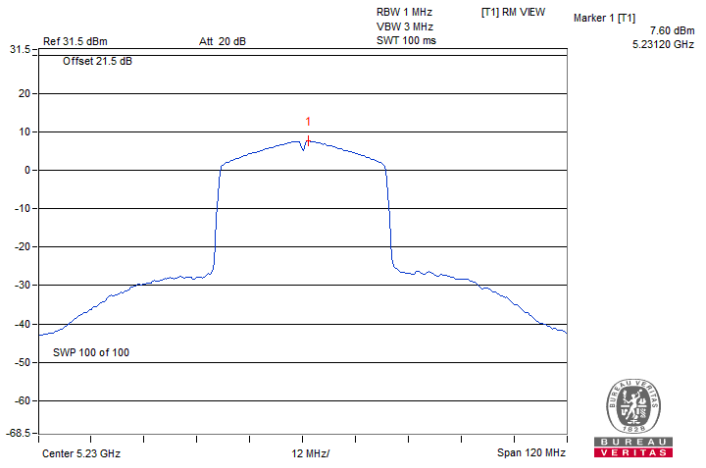
Spectrum Plot of Maximum Value



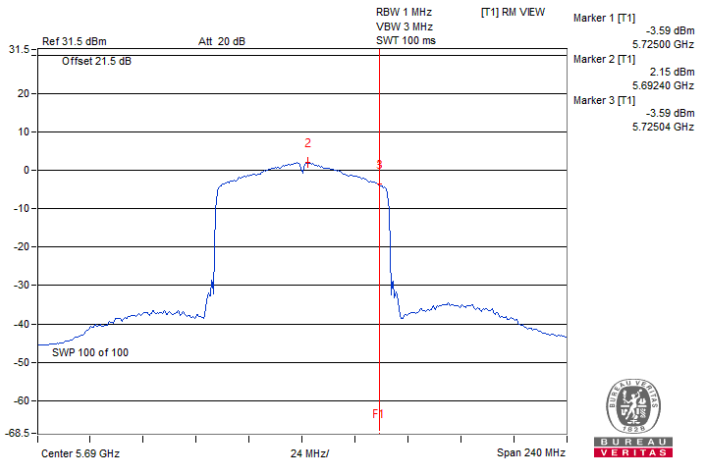
802.11a : CH 48



802.11ax (HE20) : CH 52

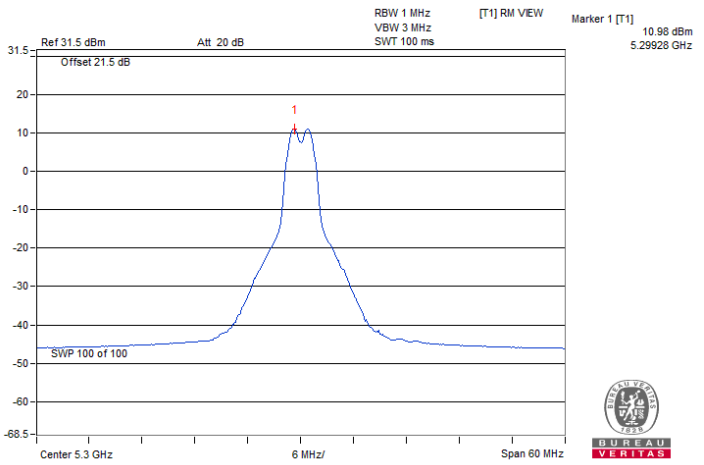


802.11ax (HE40) : CH 46

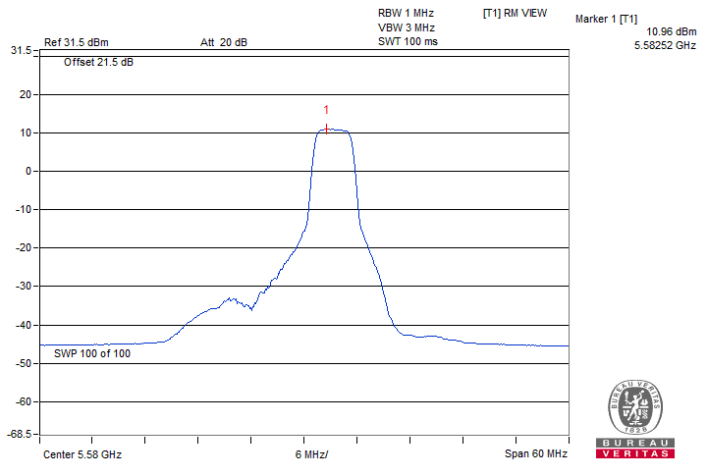


802.11ax (HE80) : CH 138 (U-NII-2C)

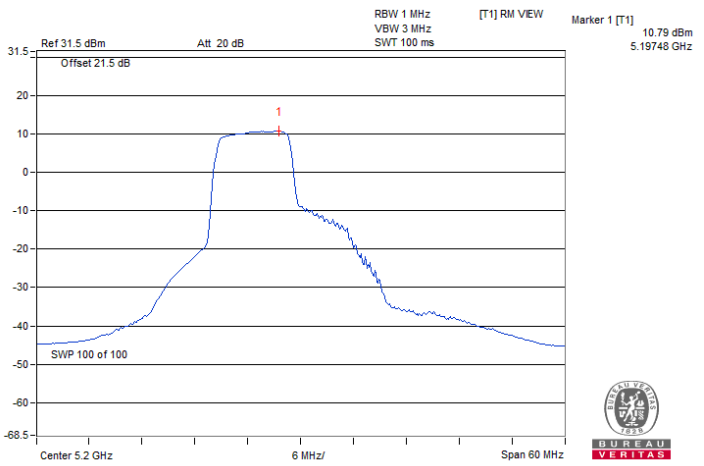
Spectrum Plot of Maximum Value



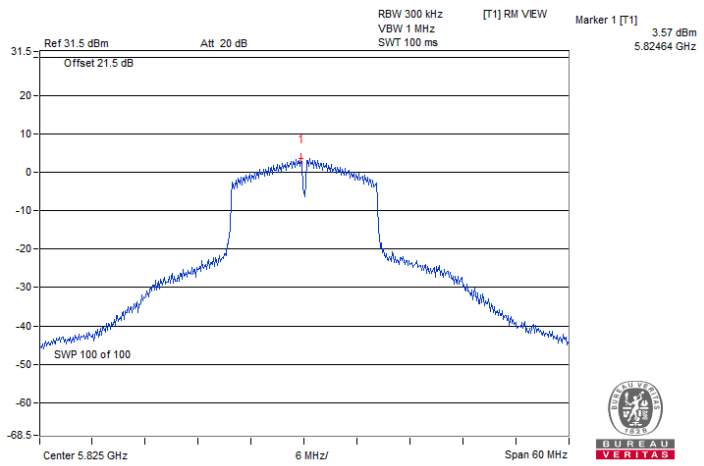
20 MHz Preamble 802.11ax (RU26) : CH 60



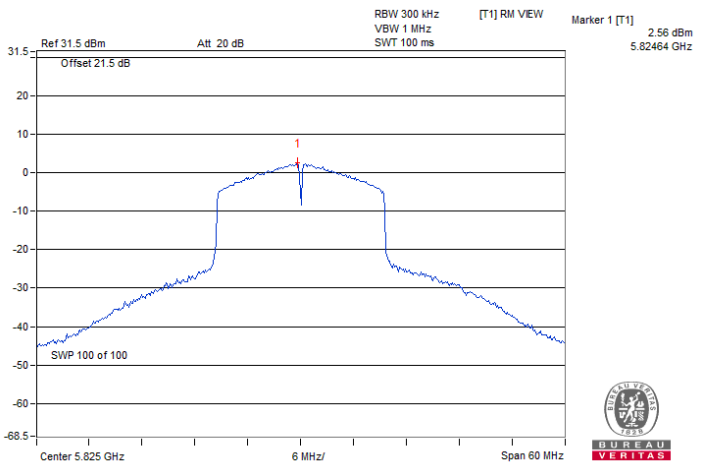
20 MHz Preamble 802.11ax (RU52) : CH 116



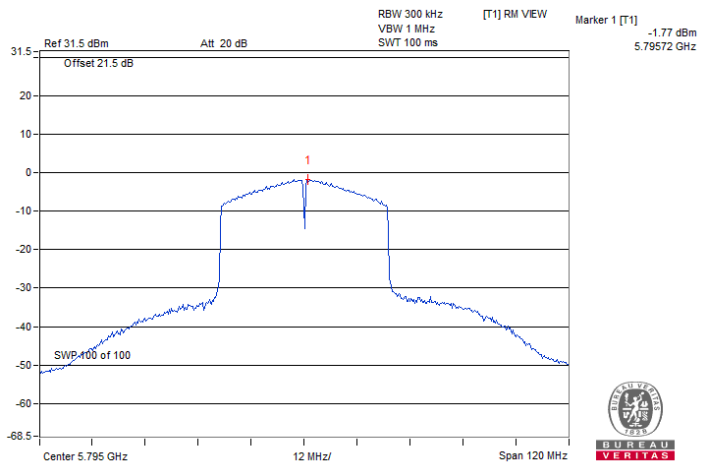
20 MHz Preamble 802.11ax (RU106) : CH 40



802.11a : CH 165

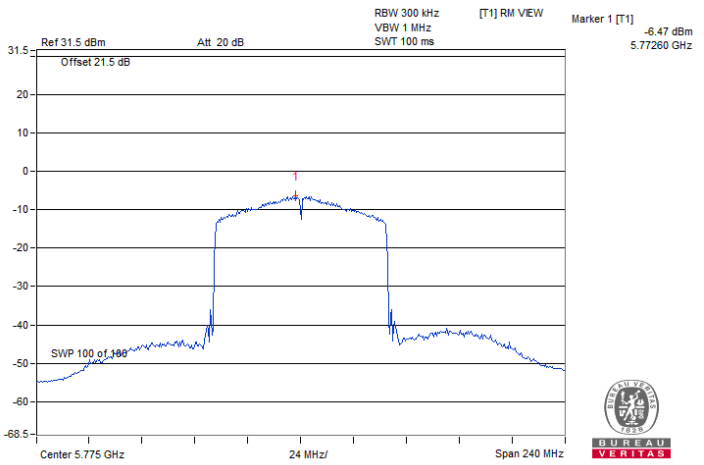


802.11ax (HE20) : CH 165

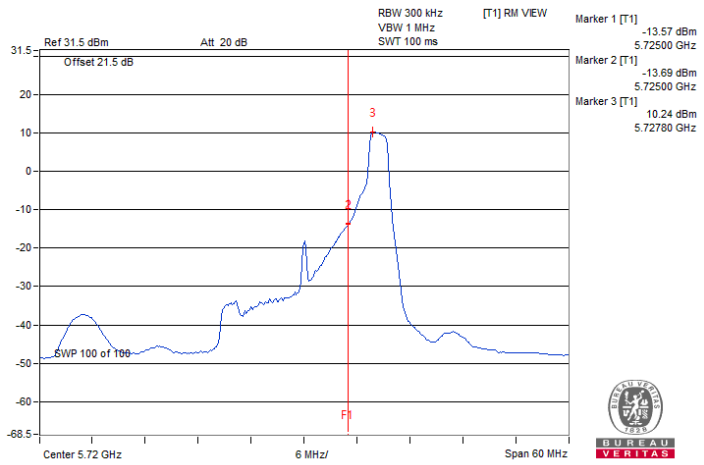


802.11ax (HE40) : CH 159

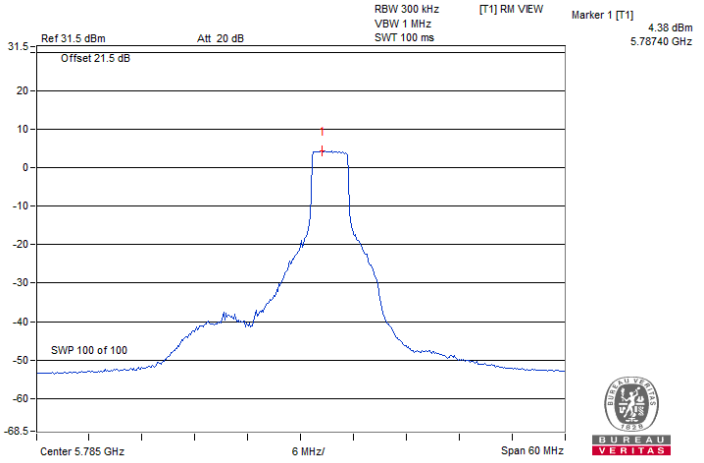
Spectrum Plot of Maximum Value



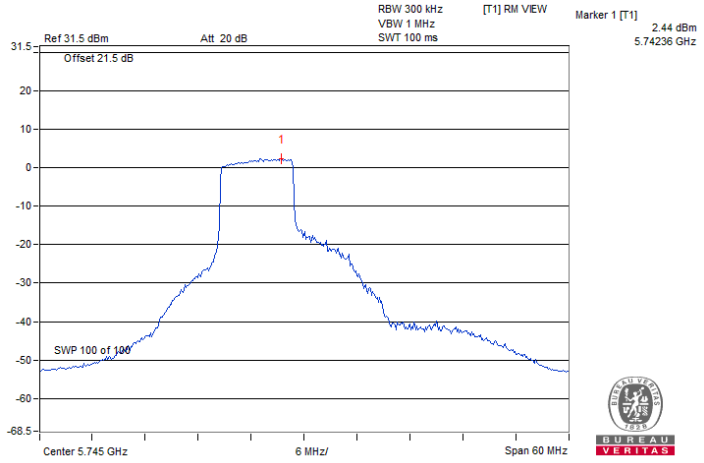
802.11ax (HE80) : CH 155



20 MHz Preamble 802.11ax (RU26) : CH 144 (U-NII-3)



20 MHz Preamble 802.11ax (RU52) : CH 157



20 MHz Preamble 802.11ax (RU106) : CH 149

7.4 6 dB Bandwidth

Input Power:	3.3 Vdc	Environmental Conditions:	25°C, 60% RH	Tested By:	Katina Lu

802.11a

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
144 (U-NII-3)	5720	2.56	0.5	Pass
149	5745	15.13	0.5	Pass
157	5785	15.13	0.5	Pass
165	5825	15.13	0.5	Pass

802.11ax (HE20)

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
144 (U-NII-3)	5720	2.56	0.5	Pass
149	5745	15.14	0.5	Pass
157	5785	15.14	0.5	Pass
165	5825	15.15	0.5	Pass

802.11ax (HE40)

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
142 (U-NII-3)	5710	2.55	0.5	Pass
151	5755	35.15	0.5	Pass
159	5795	35.04	0.5	Pass

802.11ax (HE80)

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
138 (U-NII-3)	5690	2.63	0.5	Pass
155	5775	71.53	0.5	Pass

20 MHz Preamble 802.11ax (RU26)

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
144 (U-NII-3)	5720	4.62	0.5	Pass
149	5745	14.55	0.5	Pass
157	5785	2.66	0.5	Pass
165	5825	15.77	0.5	Pass

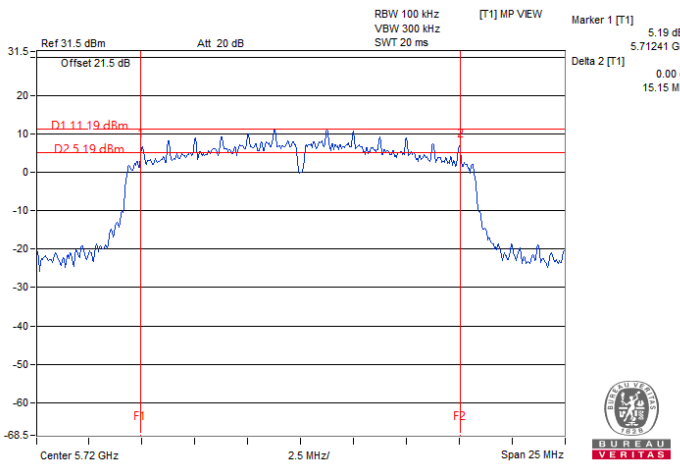
20 MHz Preamble 802.11ax (RU52)

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
144 (U-NII-3)	5720	4.61	0.5	Pass
149	5745	17.02	0.5	Pass
157	5785	13.84	0.5	Pass
165	5825	17.02	0.5	Pass

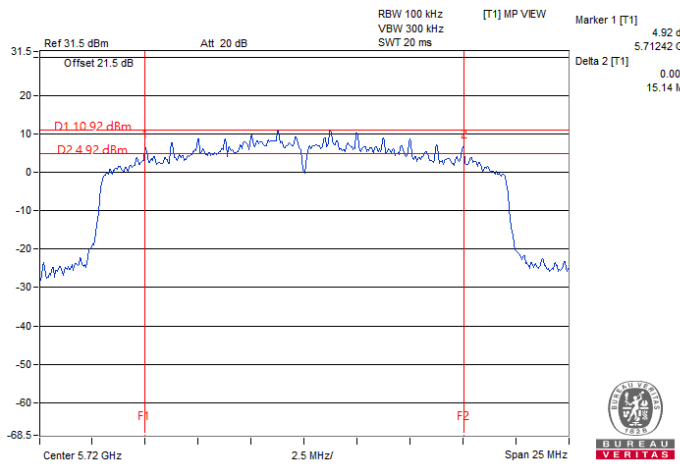
20 MHz Preamble 802.11ax (RU106)

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
144 (U-NII-3)	5720	4.72	0.5	Pass
149	5745	17.16	0.5	Pass
157	5785	17.22	0.5	Pass
165	5825	17.21	0.5	Pass

Spectrum Plot of Minimum Value

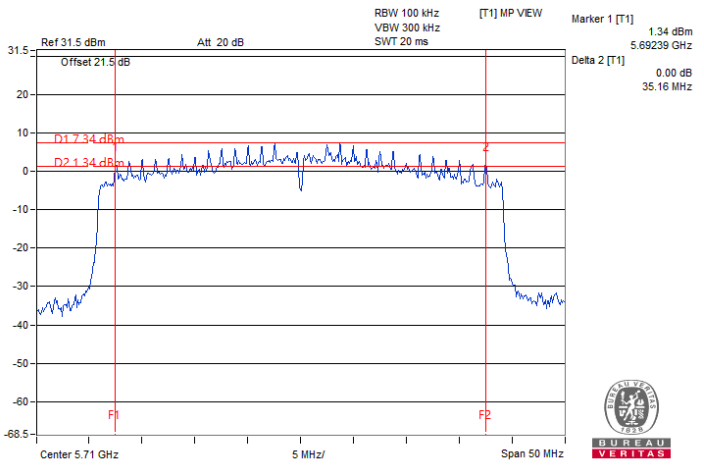


802.11a : CH 144 (U-NII-3)

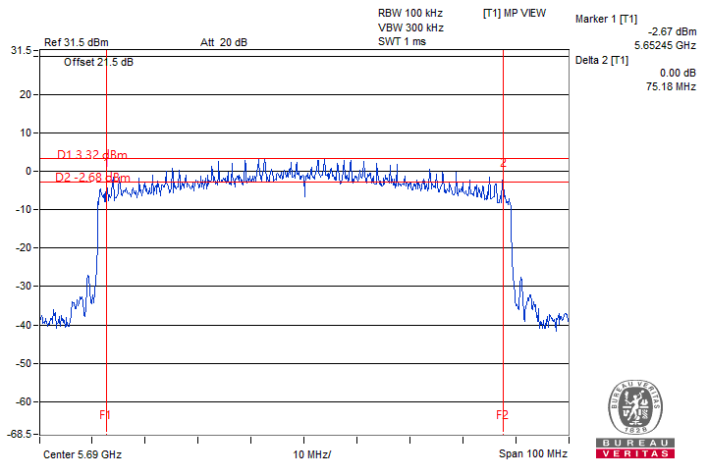


802.11ax (HE20) : CH 144 (U-NII-3)

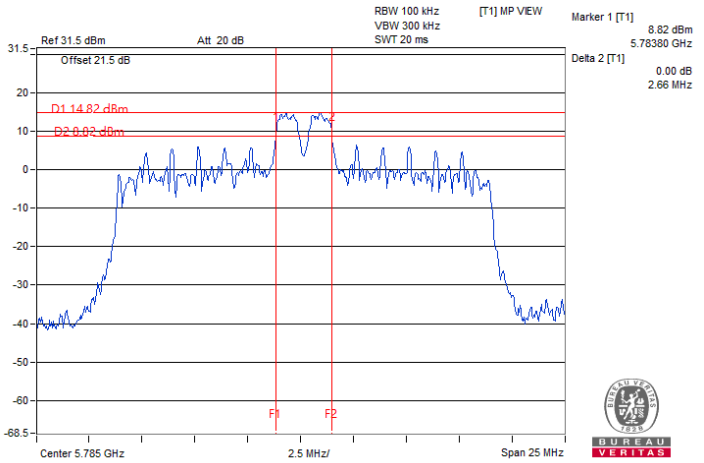
Spectrum Plot of Minimum Value



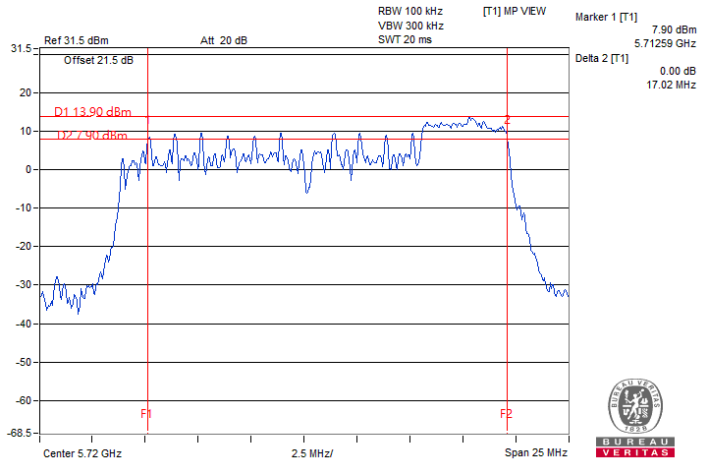
802.11ax (HE40) : CH 142 (U-NII-3)



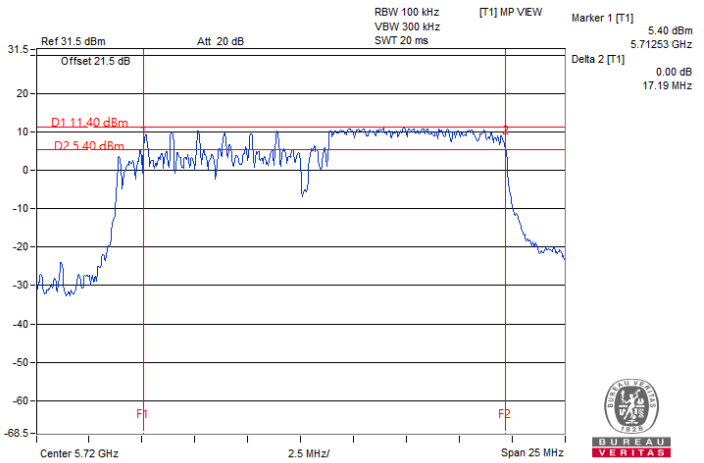
802.11ax (HE80) : CH 138 (U-NII-3)



20 MHz Preamble 802.11ax (RU26) : CH 157



20 MHz Preamble 802.11ax (RU52) : CH 144 (U-NII-3)



20 MHz Preamble 802.11ax (RU106) : CH 144 (U-NII-3)

Notes:

1. For U-NII-3 straddle channel = Marker 1 + Delta 2 - 5725 MHz

7.5 Occupied Bandwidth

Input Power:	3.3 Vdc	Environmental Conditions:	25°C, 60% RH	Tested By:	Katina Lu

802.11a

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)
36	5180	16.32
40	5200	16.56
48	5240	16.44
52	5260	16.32
60	5300	16.56
64	5320	16.2
100	5500	16.2
116	5580	16.32
140	5700	16.2
144 (U-NII-2C)	5720	13.16
144 (U-NII-3)	5720	3.16
149	5745	16.56
157	5785	17.04
165	5825	16.8

802.11ax (HE20)

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)
36	5180	18.72
40	5200	18.72
48	5240	18.72
52	5260	18.72
60	5300	18.72
64	5320	18.6
100	5500	18.6
116	5580	18.72
140	5700	18.6
144 (U-NII-2C)	5720	14.36
144 (U-NII-3)	5720	4.24
149	5745	18.72
157	5785	18.72
165	5825	18.84

802.11ax (HE40)

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)
38	5190	37.68
46	5230	37.2
54	5270	37.92
62	5310	37.2
102	5510	37.2
110	5550	37.2
134	5670	37.2
142 (U-NII-2C)	5710	33.72
142 (U-NII-3)	5710	3.48
151	5755	37.44
159	5795	37.44

802.11ax (HE80)

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)
42	5210	0
58	5290	76.32
106	5530	75.84
122	5610	75.84
138 (U-NII-2C)	5690	72.92
138 (U-NII-3)	5690	3.4
155	5775	76.32

20 MHz Preamble 802.11ax (RU26)

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)
36	5180	18.18
40	5200	16.32
48	5240	18.24
52	5260	18.18
60	5300	16.32
64	5320	18.24
100	5500	18.24
116	5580	16.32
140	5700	18.24
144 (U-NII-2C)	5720	13.4
144 (U-NII-3)	5720	4.84
149	5745	18.36
157	5785	16.35
165	5825	18.18

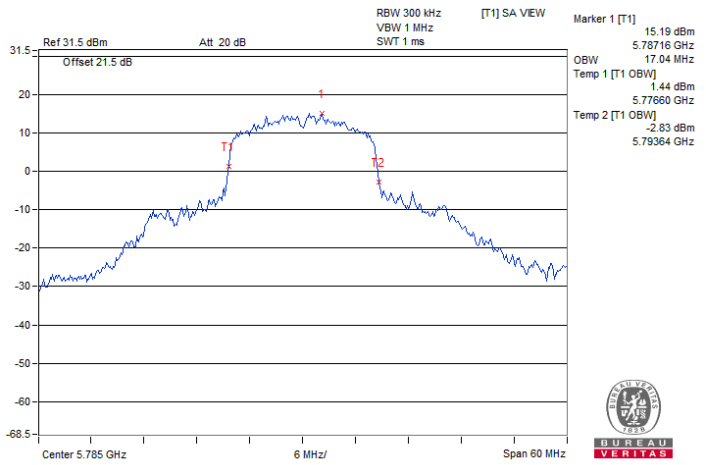
20 MHz Preamble 802.11ax (RU52)

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)
36	5180	18.09
40	5200	16.68
48	5240	18.12
52	5260	18.12
60	5300	16.68
64	5320	18.12
100	5500	18
116	5580	16.68
140	5700	18.12
144 (U-NII-2C)	5720	13.4
144 (U-NII-3)	5720	4.72
149	5745	18.12
157	5785	16.68
165	5825	18.12

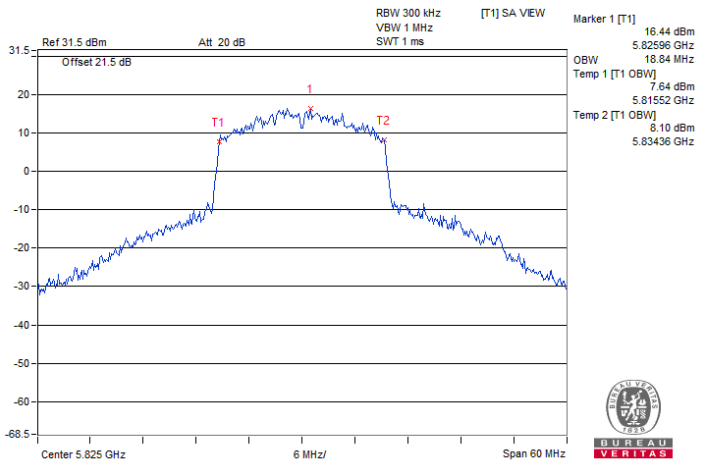
20 MHz Preamble 802.11ax (RU106)

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)
36	5180	18.09
40	5200	18.12
48	5240	18.12
52	5260	18.12
60	5300	18
64	5320	18.12
100	5500	18.12
116	5580	18.12
140	5700	18.12
144 (U-NII-2C)	5720	13.4
144 (U-NII-3)	5720	4.72
149	5745	18.12
157	5785	18.12
165	5825	18.12

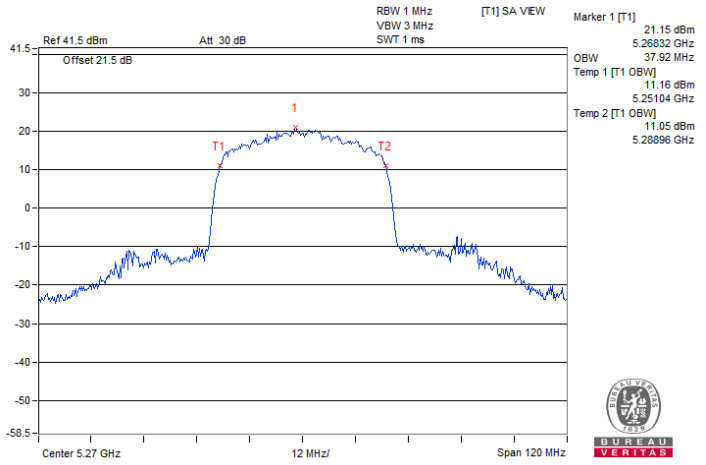
Spectrum Plot of Maximum Value



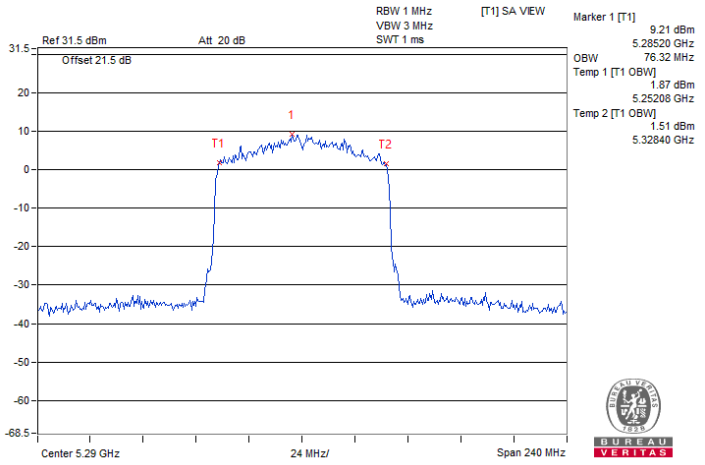
802.11a : CH 157



802.11ax (HE20) : CH 165

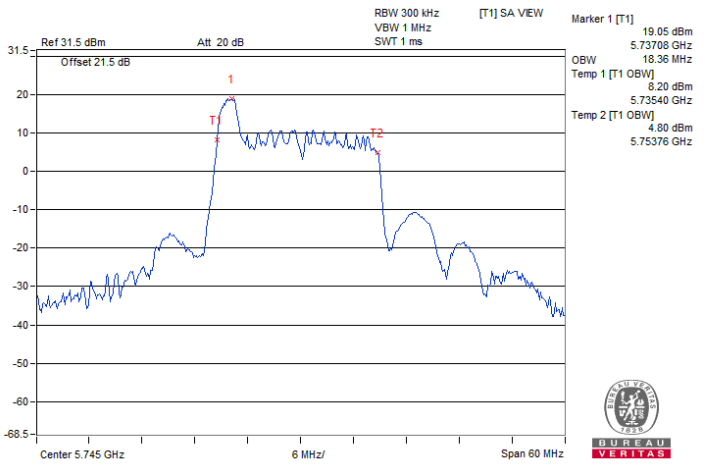


802.11ax (HE40) : CH 54

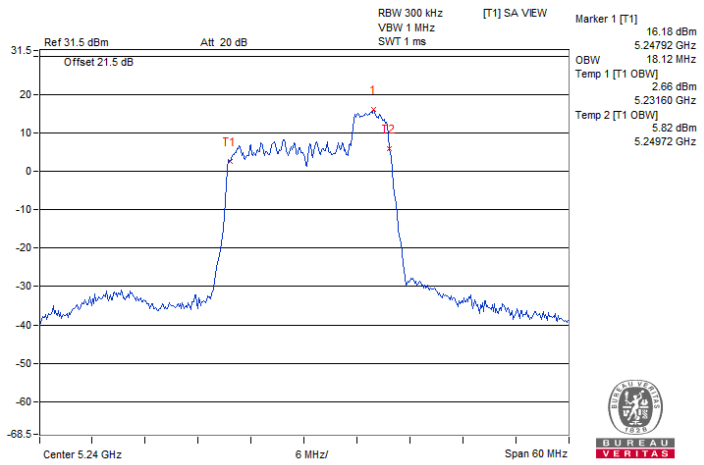


802.11ax (HE80) : CH 58

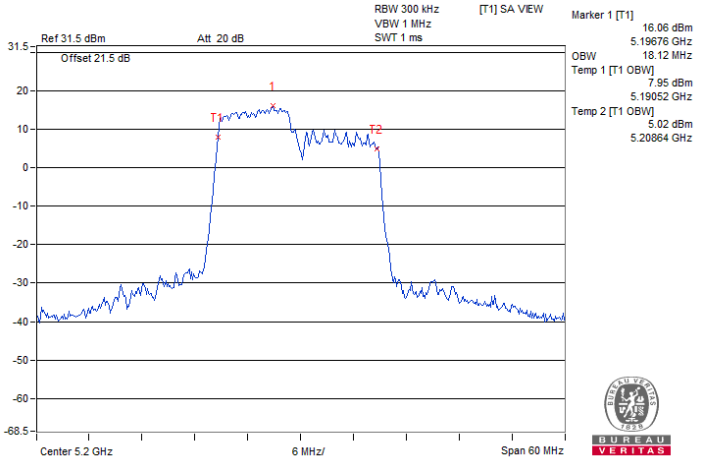
Spectrum Plot of Maximum Value



20 MHz Preamble 802.11ax (RU26) : CH 149

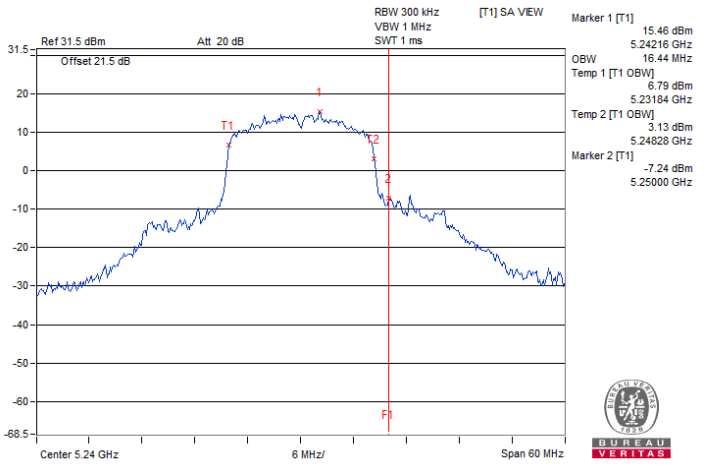


20 MHz Preamble 802.11ax (RU52) : CH 48

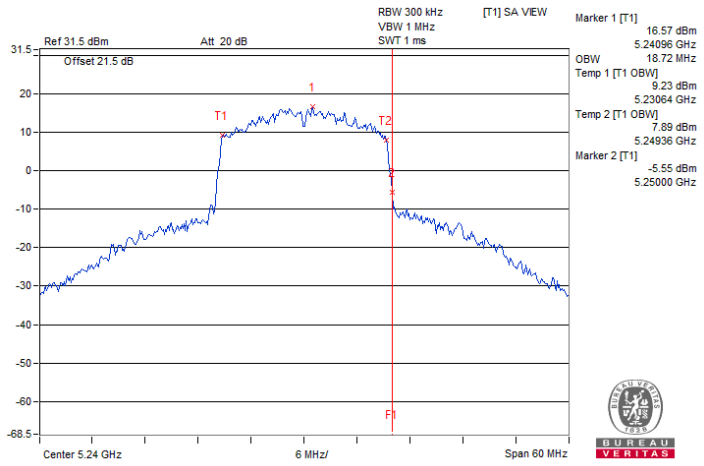


20 MHz Preamble 802.11ax (RU106) : CH 40

Spectrum Plot for nearby DFS band
(DFS is required, if 99% OCP straddle into U-NII-2A)



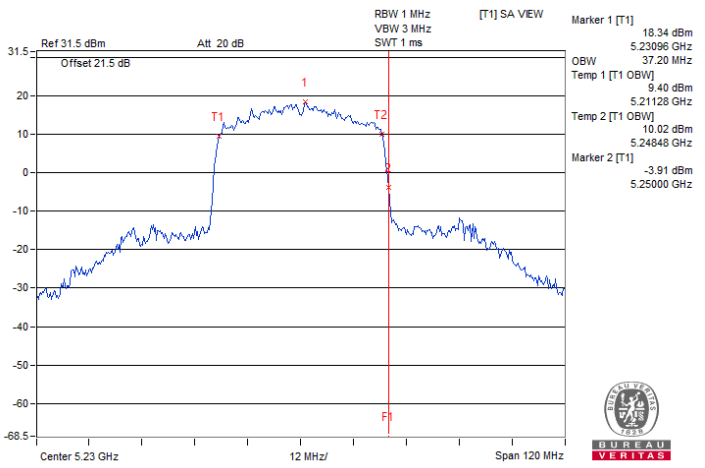
802.11a : CH 48



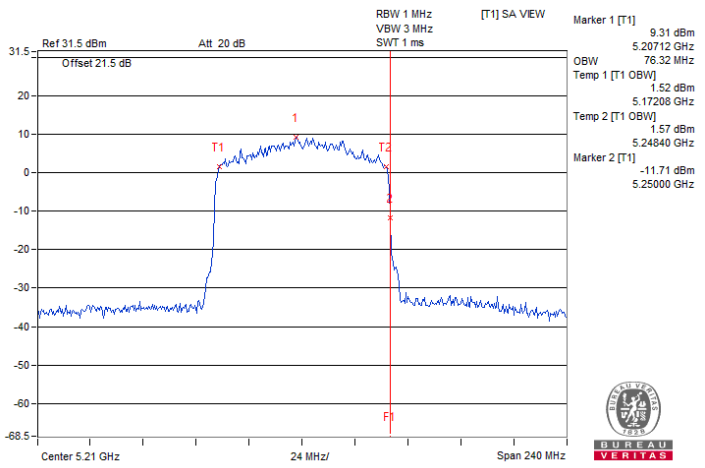
802.11ax (HE20) : CH 48

Spectrum Plot for nearby DFS band

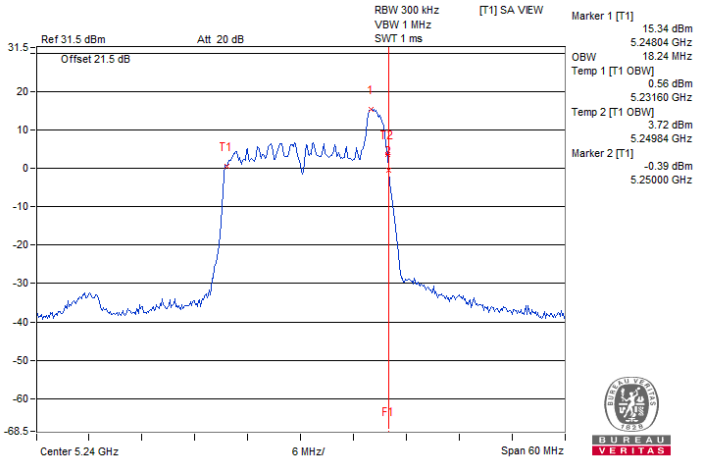
(DFS is required, if 99% OCP straddle into U-NII-2A)



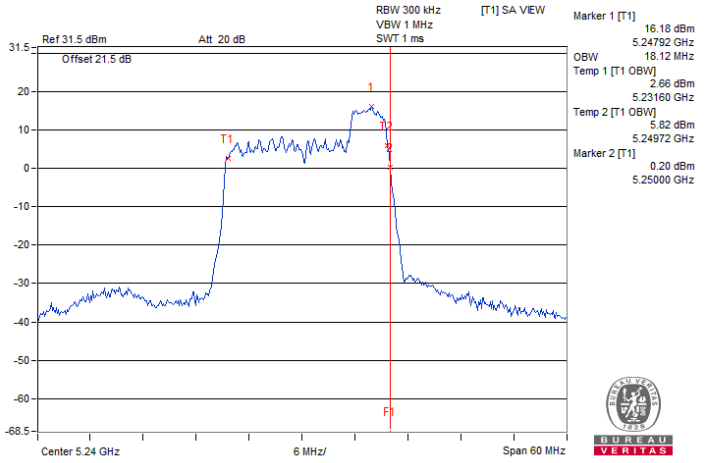
802.11ax (HE40) : CH 46



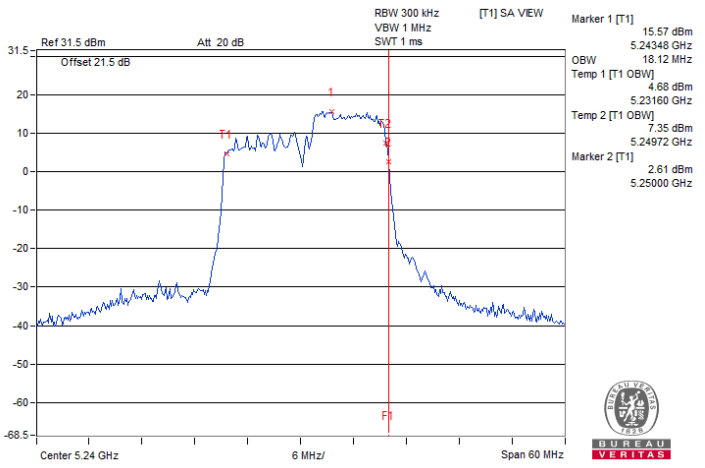
802.11ax (HE80) : CH 42



20 MHz Preamble 802.11ax (RU26) : CH 48



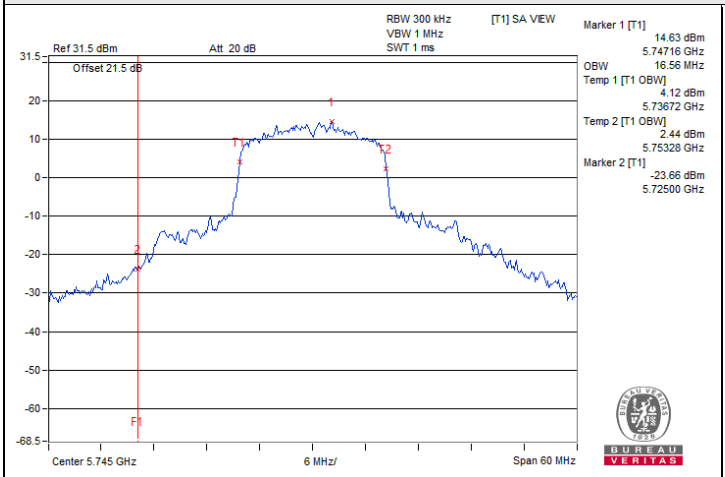
20 MHz Preamble 802.11ax (RU52) : CH 48



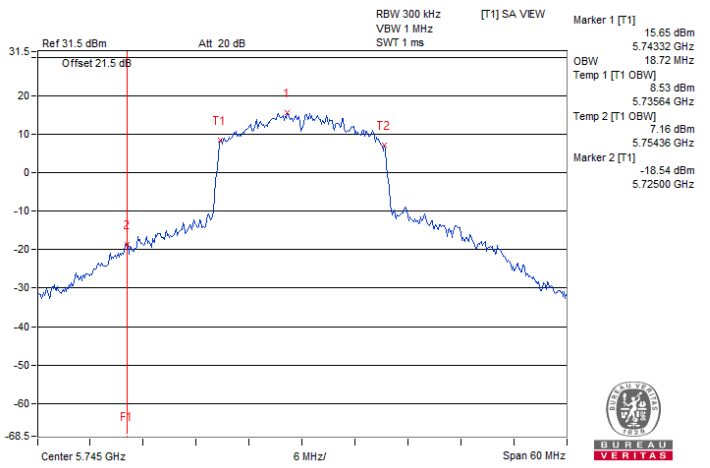
20 MHz Preamble 802.11ax (RU106) : CH 48

Spectrum Plot for nearby DFS band

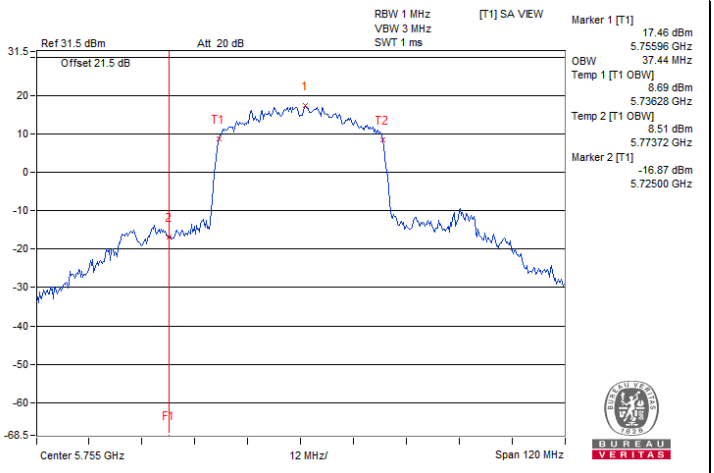
(DFS is required, if 99% OCP straddle into U-NII-2C)



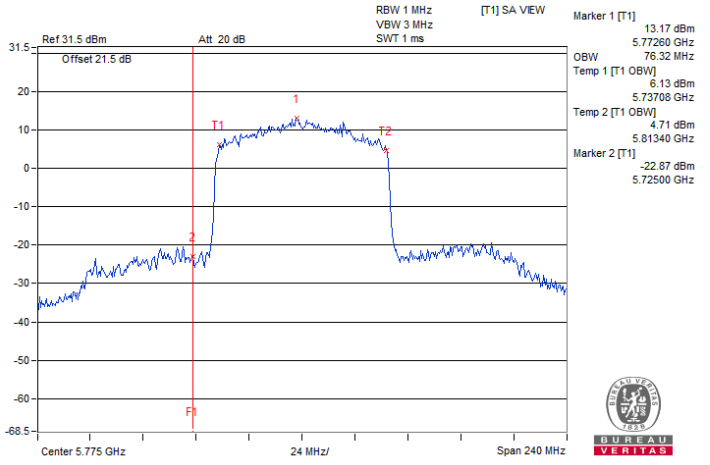
802.11a : CH 149



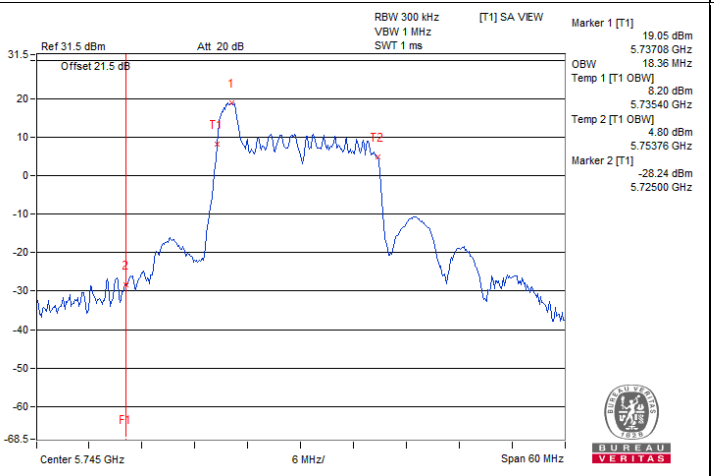
802.11ax (HE20) : CH 149



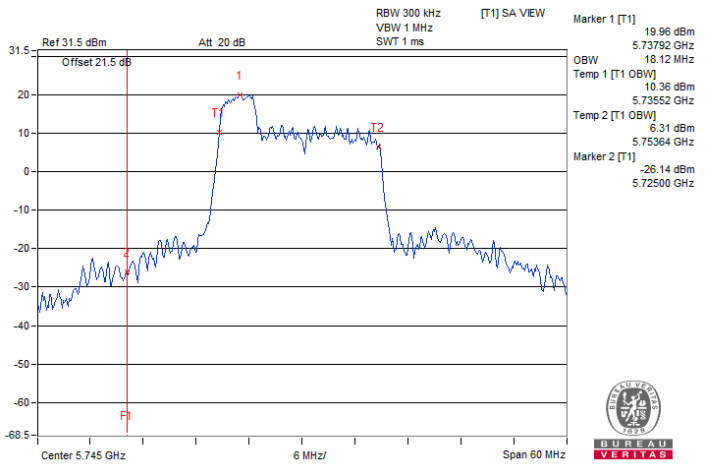
802.11ax (HE40) : CH 151



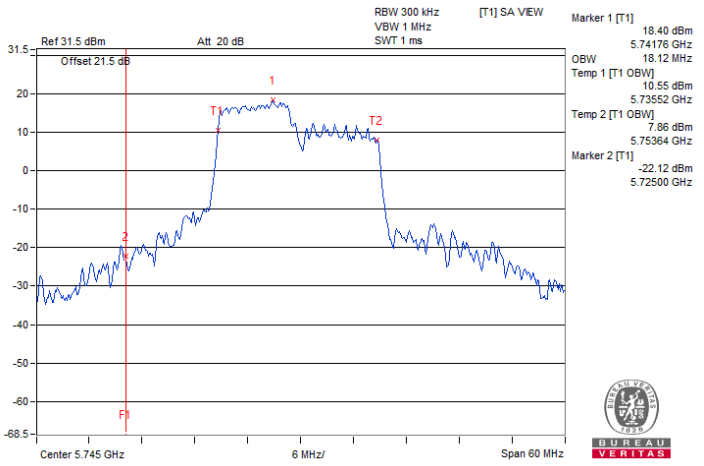
802.11ax (HE80) : CH 155



20 MHz Preamble 802.11ax (RU26) : CH 149



20 MHz Preamble 802.11ax (RU52) : CH 149

Spectrum Plot for nearby DFS band (DFS is required, if 99% OCP straddle into U-NII-2C)	
 20 MHz Preamble 802.11ax (RU106) : CH 149	

7.6 Frequency Stability

Input Power:	3.3 Vdc	Environmental Conditions:	25°C, 60% RH	Tested By:	Katina Lu

802.11a

Frequency Stability Versus Temperature									
Operating Frequency: 5180 MHz									
Temp. (℃)	Power Supply (Vdc)	0 Minute		2 Minutes		5 Minutes		10 Minutes	
		Measured Frequency (MHz)	Test Result	Measured Frequency (MHz)	Test Result	Measured Frequency (MHz)	Test Result	Measured Frequency (MHz)	Test Result
70	3.3	5180.0106	Pass	5180.0108	Pass	5180.0077	Pass	5180.0119	Pass
60	3.3	5180.0121	Pass	5180.009	Pass	5180.0072	Pass	5180.0072	Pass
50	3.3	5180.0142	Pass	5180.0117	Pass	5180.0139	Pass	5180.0152	Pass
40	3.3	5180.0255	Pass	5180.0235	Pass	5180.0272	Pass	5180.0225	Pass
30	3.3	5180.0005	Pass	5180.0002	Pass	5179.9996	Pass	5180.0031	Pass
20	3.3	5180.0117	Pass	5180.0139	Pass	5180.0112	Pass	5180.0118	Pass
10	3.3	5179.9951	Pass	5179.9954	Pass	5179.9969	Pass	5179.9939	Pass
0	3.3	5179.9954	Pass	5179.9964	Pass	5179.9959	Pass	5179.9947	Pass
-10	3.3	5180.0107	Pass	5180.0127	Pass	5180.0146	Pass	5180.014	Pass
-20	3.3	5180.0008	Pass	5180.0017	Pass	5180.0018	Pass	5180.0016	Pass

Frequency Stability Versus Voltage									
Operating Frequency: 5180 MHz									
Temp. (℃)	Power Supply (Vdc)	0 Minute		2 Minutes		5 Minutes		10 Minutes	
		Measured Frequency (MHz)	Test Result	Measured Frequency (MHz)	Test Result	Measured Frequency (MHz)	Test Result	Measured Frequency (MHz)	Test Result
20	3.795	5180.0078	Pass	5180.0123	Pass	5180.0092	Pass	5180.0122	Pass
	3.3	5180.0117	Pass	5180.0139	Pass	5180.0112	Pass	5180.0118	Pass
	2.805	5180.0044	Pass	5180.006	Pass	5180.0064	Pass	5180.0066	Pass

7.7 AC Power Conducted Emissions

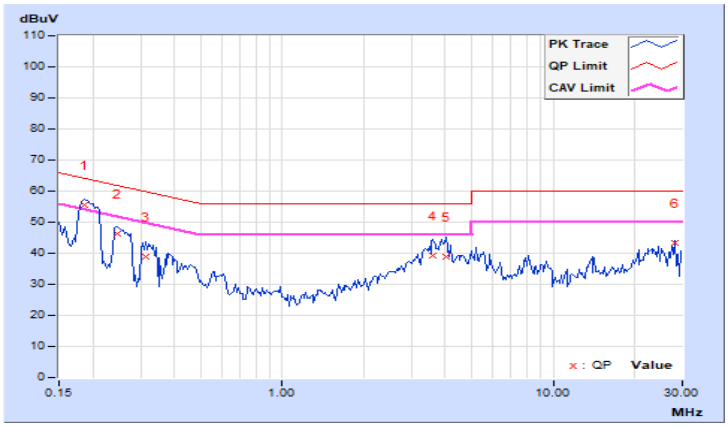
Mode B

RF Mode	802.11ax (HE20)	**Channel**	CH 165：5825 MHz
Frequency Range	150kHz ~ 30MHz	**Detector Function & Resolution Bandwidth**	Quasi-Peak (QP) / Average (AV), 9 kHz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	23°C, 71% RH
Tested By	Sampson Chen		

Phase Of Power : Line (L)										
No	**Frequency (MHz)**	**Correction Factor (dB)**	**Reading Value (dBuV)**		**Emission Level (dBuV)**		**Limit (dBuV)**		**Margin (dB)**	
			Q.P.	**AV.**	**Q.P.**	**AV.**	**Q.P.**	**AV.**	**Q.P.**	**AV.**
1	**0.18516**	**9.96**	**45.56**	**31.72**	**55.52**	**41.68**	**64.25**	**54.25**	**-8.73**	**-12.57**
2	0.24766	9.96	36.38	21.94	46.34	31.90	61.84	51.84	-15.50	-19.94
3	0.31406	9.97	28.91	13.40	38.88	23.37	59.86	49.86	-20.98	-26.49
4	3.61328	10.13	29.26	21.03	39.39	31.16	56.00	46.00	-16.61	-14.84
5	4.00781	10.15	28.71	20.62	38.86	30.77	56.00	46.00	-17.14	-15.23
6	28.22266	11.23	31.97	28.79	43.20	40.02	60.00	50.00	-16.80	-9.98

Remarks:

1. Q.P. and AV. are abbreviations of quasi-peak and average individually.
2. The emission levels of other frequencies were very low against the limit.
3. Margin value = Emission level – Limit value
4. Correction factor = Insertion loss + Cable loss
5. Emission Level = Correction Factor + Reading Value

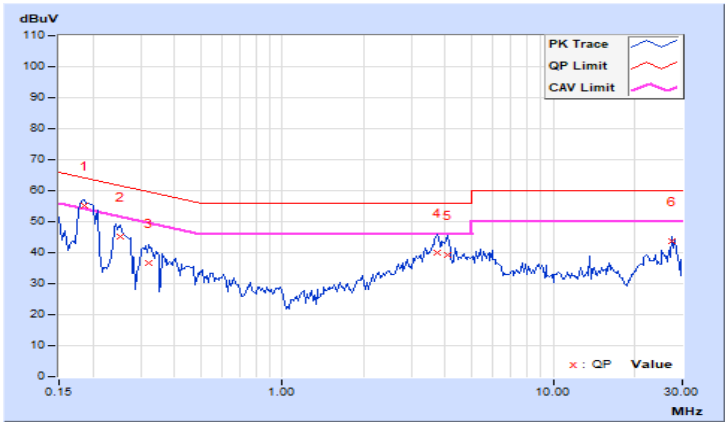


RF Mode	802.11ax (HE20)	Channel	CH 165：5825 MHz
Frequency Range	150kHz ~ 30MHz	Detector Function & Resolution Bandwidth	Quasi-Peak (QP) / Average (AV), 9 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	23°C, 71% RH
Tested By	Sampson Chen		

Phase Of Power : Neutral (N)										
No	Frequency (MHz)	Correction Factor (dB)	Reading Value (dBuV)		Emission Level (dBuV)		Limit (dBuV)		Margin (dB)	
			Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.18516	9.94	45.07	30.57	55.01	40.51	64.25	54.25	-9.24	-13.74
2	0.25156	9.94	35.09	17.97	45.03	27.91	61.71	51.71	-16.68	-23.80
3	0.32188	9.94	26.69	7.30	36.63	17.24	59.66	49.66	-23.03	-32.42
4	3.74609	10.09	29.93	21.83	40.02	31.92	56.00	46.00	-15.98	-14.08
5	4.05859	10.10	29.34	20.36	39.44	30.46	56.00	46.00	-16.56	-15.54
6	27.46094	10.87	32.99	29.59	43.86	40.46	60.00	50.00	-16.14	-9.54

Remarks:

1. Q.P. and AV. are abbreviations of quasi-peak and average individually.
2. The emission levels of other frequencies were very low against the limit.
3. Margin value = Emission level – Limit value
4. Correction factor = Insertion loss + Cable loss
5. Emission Level = Correction Factor + Reading Value



7.8 Unwanted Emissions below 1 GHz

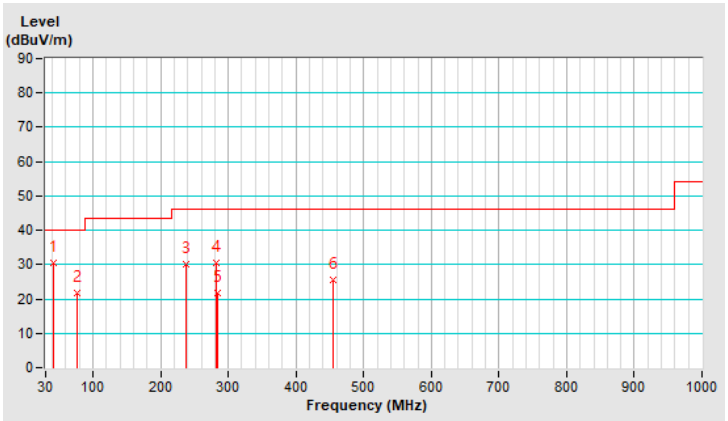
Mode A

RF Mode	802.11ax (HE20)	Channel	CH 165：5825 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	(QP) RB = 120kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	28°C, 76% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	**41.50**	**30.6 QP**	**40.0**	**-9.4**	**1.12 H**	**360**	**43.6**	**-13.0**
2	77.10	21.7 QP	40.0	-18.3	1.00 H	325	38.5	-16.8
3	237.80	30.2 QP	46.0	-15.8	1.52 H	360	44.8	-14.6
4	282.60	30.5 QP	46.0	-15.5	1.50 H	74	43.2	-12.7
5	284.09	21.6 QP	46.0	-24.4	1.05 H	360	34.2	-12.6
6	454.20	25.5 QP	46.0	-20.5	1.00 H	122	33.6	-8.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The emission levels were very low against the limit of frequency range 9 kHz ~ 30 MHz: the amplitude of spurious emissions attenuated more than 20 dB below the permissible value to be report.

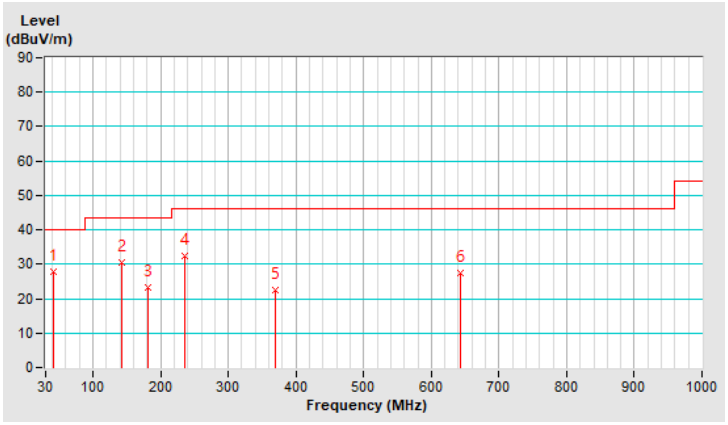


RF Mode	802.11ax (HE20)	**Channel**	CH 165：5825 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	(QP) RB = 120kHz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	28°C, 76% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	40.90	27.8 QP	40.0	-12.2	1.05 V	62	40.8	-13.0
2	142.50	30.6 QP	43.5	-12.9	1.00 V	325	43.5	-12.9
3	181.00	23.3 QP	43.5	-20.2	1.00 V	299	37.9	-14.6
4	236.41	32.5 QP	46.0	-13.5	1.00 V	172	47.2	-14.7
5	369.00	22.4 QP	46.0	-23.6	1.00 V	38	33.1	-10.7
6	643.50	27.4 QP	46.0	-18.6	1.12 V	355	31.8	-4.4

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The emission levels were very low against the limit of frequency range 9 kHz ~ 30 MHz: the amplitude of spurious emissions attenuated more than 20 dB below the permissible value to be report.



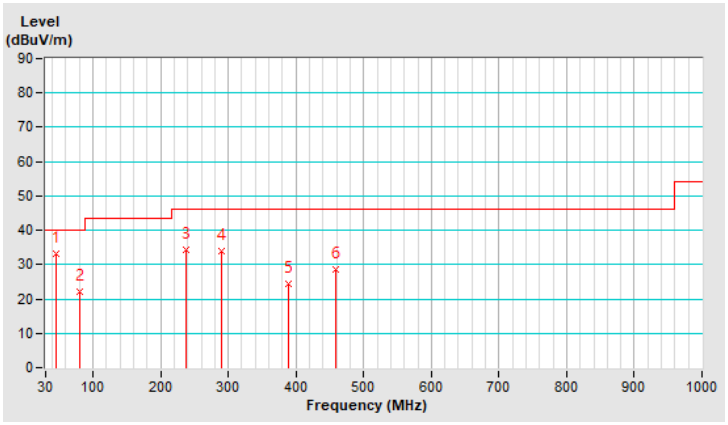
Mode B

RF Mode	802.11ax (HE20)	Channel	CH 165：5825 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	(QP) RB = 120kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	28°C, 76% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	**44.70**	**33.3 QP**	**40.0**	**-6.7**	**1.12 H**	**360**	**46.1**	**-12.8**
2	81.30	22.2 QP	40.0	-17.8	1.00 H	325	40.2	-18.0
3	237.70	34.4 QP	46.0	-11.6	1.52 H	360	49.0	-14.6
4	290.20	33.9 QP	46.0	-12.1	1.50 H	74	46.4	-12.5
5	388.80	24.3 QP	46.0	-21.7	1.05 H	360	34.5	-10.2
6	458.10	28.7 QP	46.0	-17.3	1.00 H	122	36.8	-8.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The emission levels were very low against the limit of frequency range 9 kHz ~ 30 MHz: the amplitude of spurious emissions attenuated more than 20 dB below the permissible value to be report.

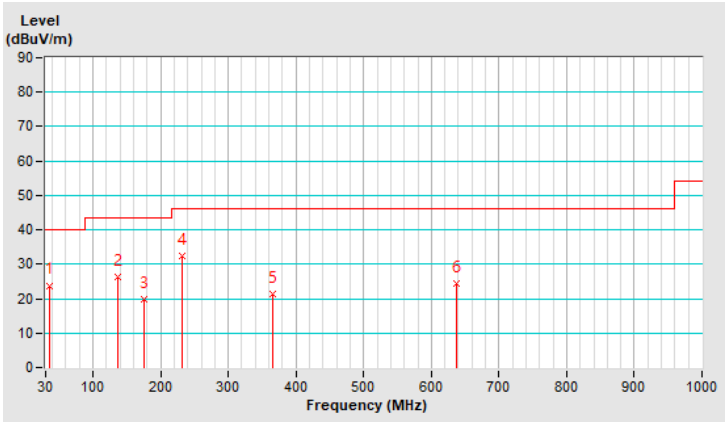


RF Mode	802.11ax (HE20)	**Channel**	CH 165：5825 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	(QP) RB = 120kHz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	28°C, 76% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	36.00	23.8 QP	40.0	-16.2	1.05 V	62	37.4	-13.6
2	137.40	26.2 QP	43.5	-17.3	1.00 V	325	39.6	-13.4
3	176.40	19.8 QP	43.5	-23.7	1.00 V	299	33.7	-13.9
4	231.40	32.4 QP	46.0	-13.6	1.00 V	172	47.7	-15.3
5	364.80	21.3 QP	46.0	-24.7	1.00 V	38	32.2	-10.9
6	637.90	24.3 QP	46.0	-21.7	1.12 V	355	28.9	-4.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The emission levels were very low against the limit of frequency range 9 kHz ~ 30 MHz: the amplitude of spurious emissions attenuated more than 20 dB below the permissible value to be report.



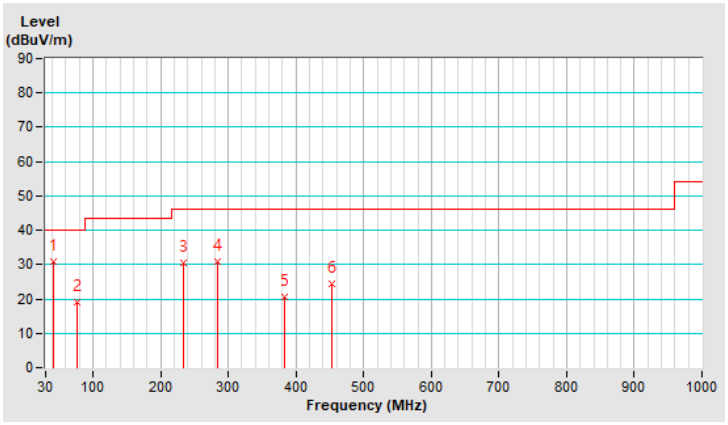
Mode C

RF Mode	802.11ax (HE20)	Channel	CH 165：5825 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	(QP) RB = 120kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	28°C, 76% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	**42.50**	**30.8 QP**	**40.0**	**-9.2**	**1.12 H**	**360**	**43.7**	**-12.9**
2	76.00	19.1 QP	40.0	-20.9	1.00 H	325	35.6	-16.5
3	233.30	30.4 QP	46.0	-15.6	1.52 H	360	45.4	-15.0
4	283.90	30.9 QP	46.0	-15.1	1.50 H	74	43.5	-12.6
5	383.50	20.5 QP	46.0	-25.5	1.05 H	360	30.8	-10.3
6	453.30	24.3 QP	46.0	-21.7	1.00 H	122	32.5	-8.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The emission levels were very low against the limit of frequency range 9 kHz ~ 30 MHz: the amplitude of spurious emissions attenuated more than 20 dB below the permissible value to be report.

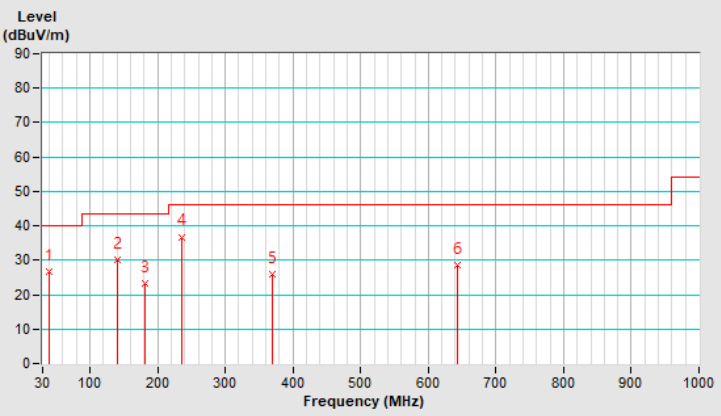


RF Mode	802.11ax (HE20)	**Channel**	CH 165：5825 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	(QP) RB = 120kHz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	28°C, 76% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	39.00	26.8 QP	40.0	-13.2	1.05 V	62	40.2	-13.4
2	141.00	30.0 QP	43.5	-13.5	1.00 V	325	43.0	-13.0
3	180.40	23.4 QP	43.5	-20.1	1.00 V	299	37.9	-14.5
4	**235.30**	**36.8 QP**	**46.0**	**-9.2**	**1.00 V**	**172**	**51.6**	**-14.8**
5	369.20	25.8 QP	46.0	-20.2	1.00 V	38	36.5	-10.7
6	643.00	28.6 QP	46.0	-17.4	1.12 V	355	33.0	-4.4

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The emission levels were very low against the limit of frequency range 9 kHz ~ 30 MHz: the amplitude of spurious emissions attenuated more than 20 dB below the permissible value to be report.



7.9 Unwanted Emissions above 1 GHz

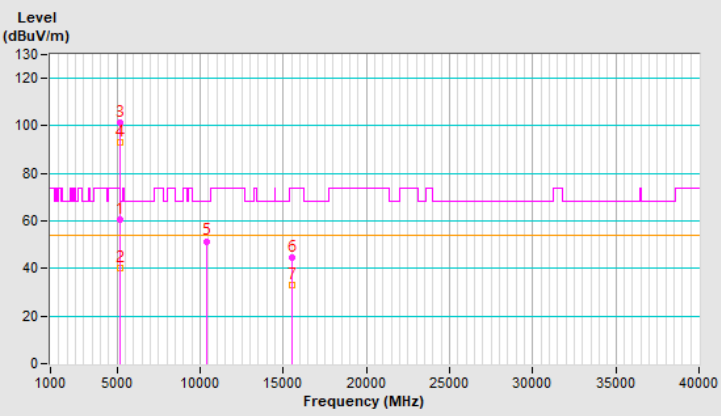
Mode A

RF Mode	802.11a	Channel	CH 36：5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	60.7 PK	74.0	-13.3	1.01 H	19	58.7	2.0
2	5150.00	40.4 AV	54.0	-13.6	1.01 H	19	38.4	2.0
3	*5180.00	101.2 PK			1.01 H	19	99.3	1.9
4	*5180.00	93.1 AV			1.01 H	19	91.2	1.9
5	#10360.00	51.5 PK	68.2	-16.7	1.46 H	261	39.9	11.6
6	15540.00	44.5 PK	74.0	-29.5	1.39 H	254	32.7	11.8
7	15540.00	33.0 AV	54.0	-21.0	1.39 H	254	21.2	11.8

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

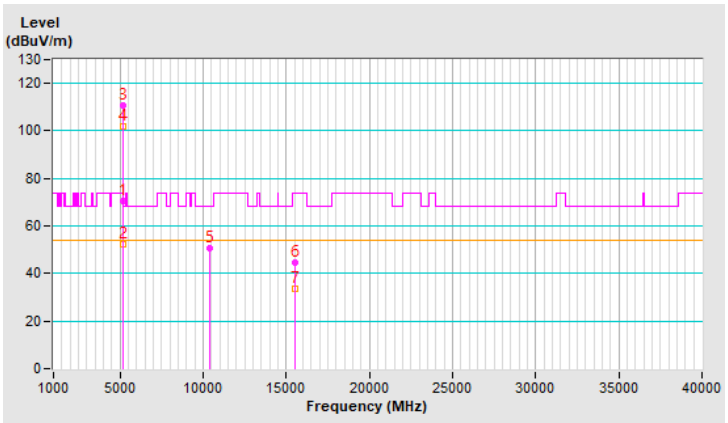


RF Mode	802.11a	**Channel**	CH 36：5180 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	70.3 PK	74.0	-3.7	1.33 V	278	68.3	2.0
2	5150.00	52.4 AV	54.0	-1.6	1.33 V	278	50.4	2.0
3	*5180.00	110.6 PK			1.33 V	278	108.7	1.9
4	*5180.00	101.7 AV			1.33 V	278	99.8	1.9
5	#10360.00	50.8 PK	68.2	-17.4	1.45 V	252	39.2	11.6
6	15540.00	44.6 PK	74.0	-29.4	1.45 V	248	32.8	11.8
7	15540.00	33.5 AV	54.0	-20.5	1.45 V	248	21.7	11.8

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

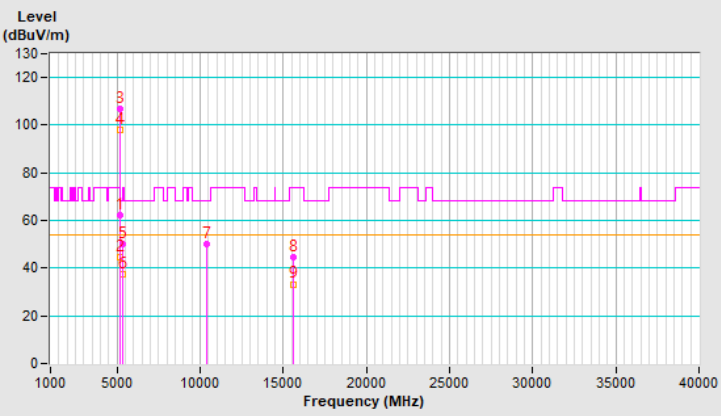


RF Mode	802.11a	Channel	CH 40：5200 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5149.90	62.0 PK	74.0	-12.0	1.06 H	207	60.0	2.0
2	5149.90	44.4 AV	54.0	-9.6	1.06 H	207	42.4	2.0
3	*5200.00	107.0 PK			1.06 H	207	105.2	1.8
4	*5200.00	97.8 AV			1.06 H	207	96.0	1.8
5	5352.20	50.0 PK	74.0	-24.0	1.06 H	207	48.3	1.7
6	5352.20	37.4 AV	54.0	-16.6	1.06 H	207	35.7	1.7
7	#10400.00	50.3 PK	68.2	-17.9	1.41 H	263	38.5	11.8
8	15600.00	44.4 PK	74.0	-29.6	1.40 H	264	32.7	11.7
9	15600.00	33.3 AV	54.0	-20.7	1.40 H	264	21.6	11.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

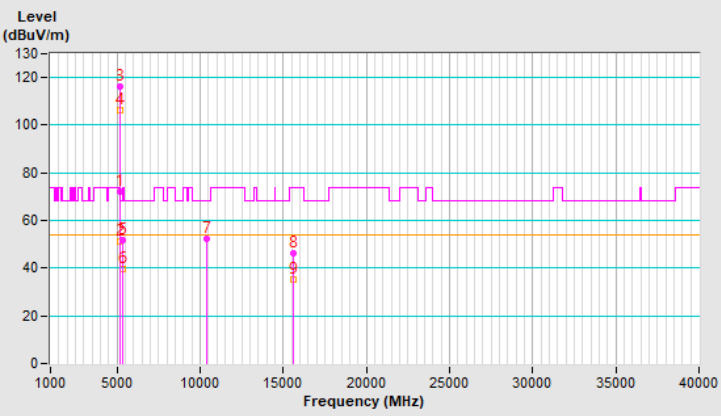


RF Mode	802.11a	Channel	CH 40：5200 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5149.90	71.9 PK	74.0	-2.1	1.00 V	0	69.9	2.0
2	5149.90	51.0 AV	54.0	-3.0	1.00 V	0	49.0	2.0
3	*5200.00	116.2 PK			1.39 V	88	114.4	1.8
4	*5200.00	106.5 AV			1.39 V	88	104.7	1.8
5	5352.20	51.7 PK	74.0	-22.3	1.00 V	0	50.0	1.7
6	5352.20	39.7 AV	54.0	-14.3	1.00 V	0	38.0	1.7
7	#10400.00	52.3 PK	68.2	-15.9	1.44 V	241	40.5	11.8
8	15600.00	46.4 PK	74.0	-27.6	1.36 V	252	34.7	11.7
9	15600.00	35.4 AV	54.0	-18.6	1.36 V	252	23.7	11.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

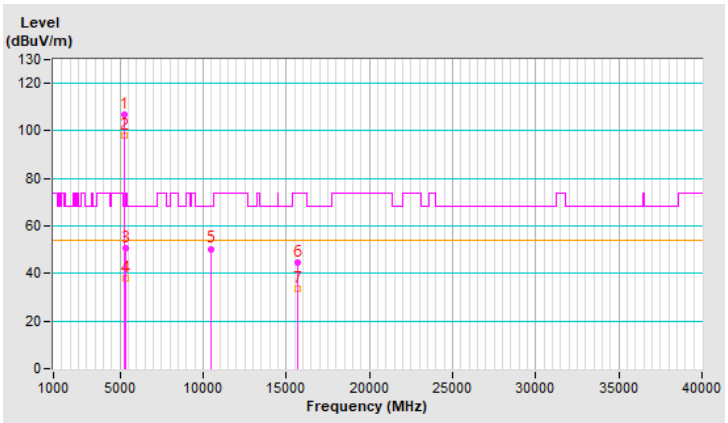


RF Mode	802.11a	Channel	CH 48：5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5240.00	106.9 PK			1.00 H	212	105.2	1.7
2	*5240.00	97.9 AV			1.00 H	212	96.2	1.7
3	5350.00	50.5 PK	74.0	-23.5	1.00 H	212	48.8	1.7
4	5350.00	37.8 AV	54.0	-16.2	1.00 H	212	36.1	1.7
5	#10480.00	50.4 PK	68.2	-17.8	1.48 H	237	38.6	11.8
6	15720.00	44.7 PK	74.0	-29.3	1.49 H	264	33.1	11.6
7	15720.00	33.6 AV	54.0	-20.4	1.49 H	264	22.0	11.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

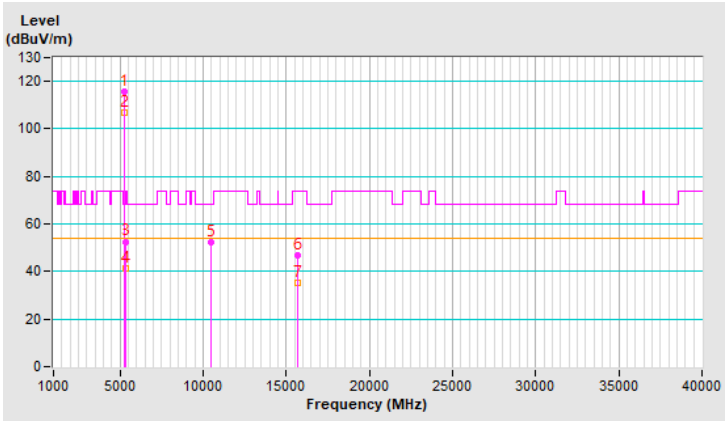


RF Mode	802.11a	**Channel**	CH 48：5240 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5240.00	115.4 PK			1.35 V	83	113.7	1.7
2	*5240.00	106.8 AV			1.35 V	83	105.1	1.7
3	5350.00	52.6 PK	74.0	-21.4	1.35 V	83	50.9	1.7
4	5350.00	41.5 AV	54.0	-12.5	1.35 V	83	39.8	1.7
5	#10480.00	52.4 PK	68.2	-15.8	1.46 V	252	40.6	11.8
6	15720.00	46.6 PK	74.0	-27.4	1.34 V	254	35.0	11.6
7	15720.00	35.4 AV	54.0	-18.6	1.34 V	254	23.8	11.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

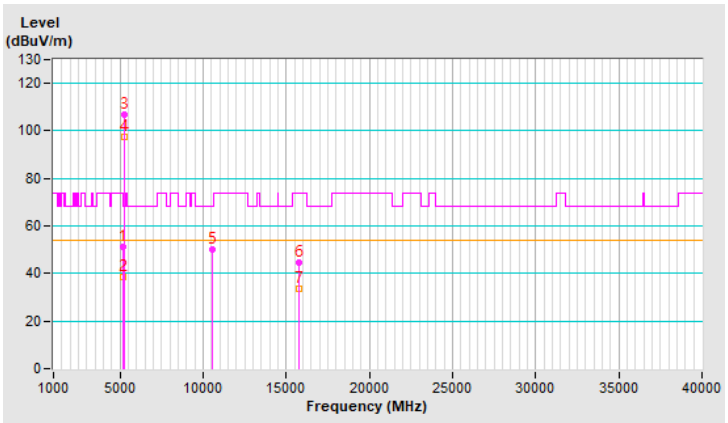


RF Mode	802.11a	Channel	CH 52：5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	51.0 PK	74.0	-23.0	1.07 H	209	49.0	2.0
2	5150.00	38.3 AV	54.0	-15.7	1.07 H	209	36.3	2.0
3	*5260.00	107.0 PK			1.07 H	209	105.5	1.5
4	*5260.00	97.5 AV			1.07 H	209	96.0	1.5
5	#10520.00	50.3 PK	68.2	-17.9	1.46 H	266	38.6	11.7
6	15780.00	44.6 PK	74.0	-29.4	1.40 H	244	33.3	11.3
7	15780.00	33.4 AV	54.0	-20.6	1.40 H	244	22.1	11.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

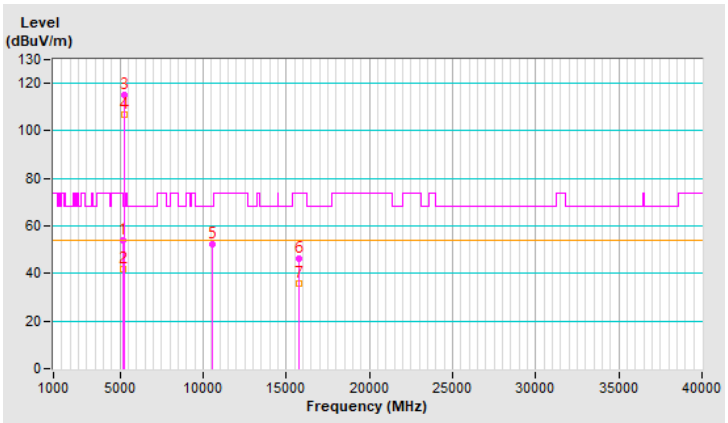


RF Mode	802.11a	Channel	CH 52：5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	53.8 PK	74.0	-20.2	1.06 V	135	51.8	2.0
2	5150.00	41.9 AV	54.0	-12.1	1.06 V	135	39.9	2.0
3	*5260.00	115.1 PK			1.06 V	135	113.6	1.5
4	*5260.00	106.8 AV			1.06 V	135	105.3	1.5
5	#10520.00	52.4 PK	68.2	-15.8	1.46 V	241	40.7	11.7
6	15780.00	46.5 PK	74.0	-27.5	1.34 V	241	35.2	11.3
7	15780.00	35.6 AV	54.0	-18.4	1.34 V	241	24.3	11.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

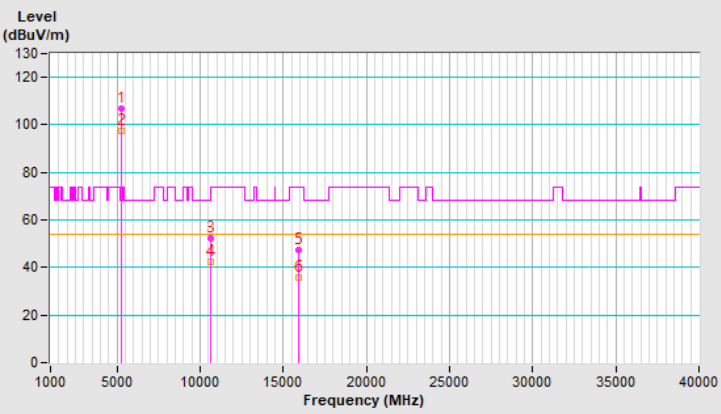


RF Mode	802.11a	Channel	CH 60：5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5300.00	106.9 PK			1.08 H	205	105.4	1.5
2	*5300.00	97.7 AV			1.08 H	205	96.2	1.5
3	10600.00	52.5 PK	74.0	-21.5	1.43 H	272	40.8	11.7
4	10600.00	42.4 AV	54.0	-11.6	1.43 H	272	30.7	11.7
5	15900.00	47.2 PK	74.0	-26.8	1.31 H	232	36.2	11.0
6	15900.00	36.0 AV	54.0	-18.0	1.31 H	232	25.0	11.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

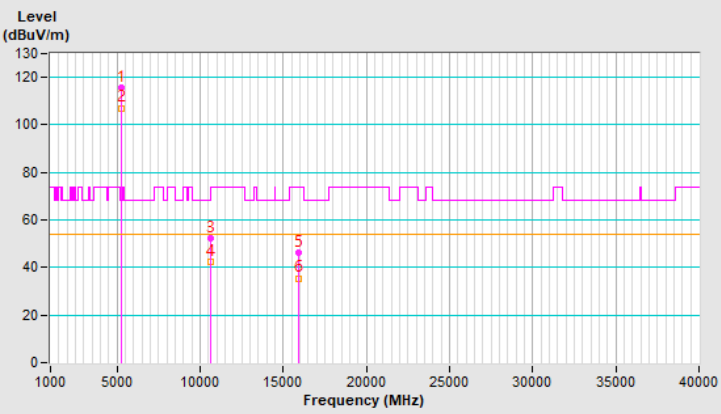


RF Mode	802.11a	**Channel**	CH 60：5300 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5300.00	115.7 PK			1.09 V	143	114.2	1.5
2	*5300.00	107.1 AV			1.09 V	143	105.6	1.5
3	10600.00	52.4 PK	74.0	-21.6	1.52 V	258	40.7	11.7
4	10600.00	42.3 AV	54.0	-11.7	1.52 V	258	30.6	11.7
5	15900.00	46.5 PK	74.0	-27.5	1.34 V	241	35.5	11.0
6	15900.00	35.5 AV	54.0	-18.5	1.34 V	241	24.5	11.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

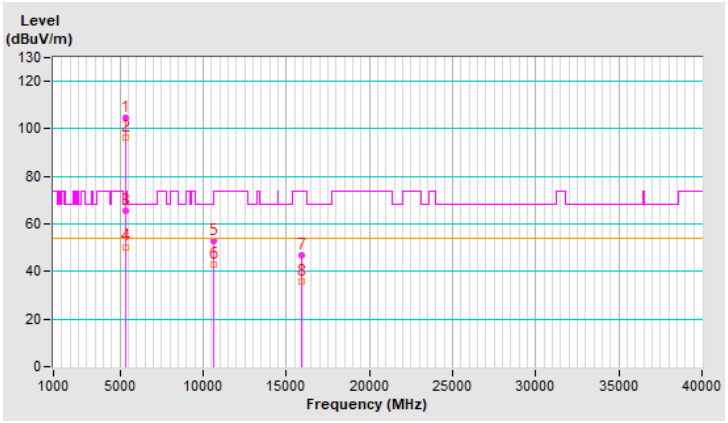


RF Mode	802.11a	**Channel**	CH 64：5320 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5320.00	104.7 PK			1.08 H	22	103.1	1.6
2	*5320.00	96.5 AV			1.08 H	22	94.9	1.6
3	5350.00	65.4 PK	74.0	-8.6	1.08 H	22	63.7	1.7
4	5350.00	50.4 AV	54.0	-3.6	1.08 H	22	48.7	1.7
5	10640.00	52.7 PK	74.0	-21.3	1.48 H	262	41.0	11.7
6	10640.00	42.8 AV	54.0	-11.2	1.48 H	262	31.1	11.7
7	15960.00	46.8 PK	74.0	-27.2	1.37 H	244	35.5	11.3
8	15960.00	35.7 AV	54.0	-18.3	1.37 H	244	24.4	11.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

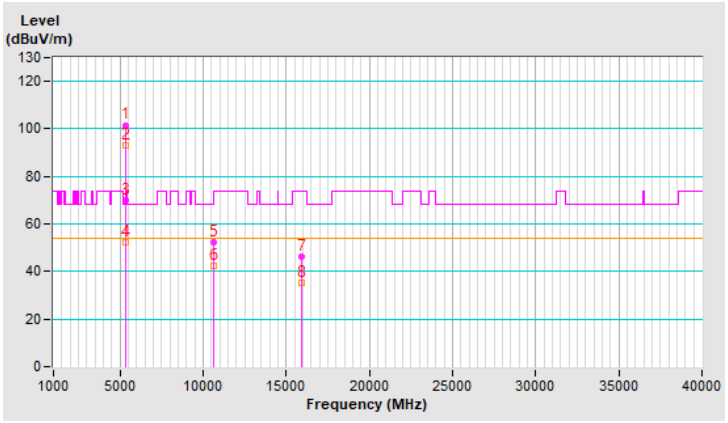


RF Mode	802.11a	**Channel**	CH 64：5320 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5320.00	101.6 PK			1.38 V	252	100.0	1.6
2	*5320.00	93.1 AV			1.38 V	252	91.5	1.6
3	5350.00	69.8 PK	74.0	-4.2	1.38 V	252	68.1	1.7
4	5350.00	52.3 AV	54.0	-1.7	1.38 V	252	50.6	1.7
5	10640.00	52.3 PK	74.0	-21.7	1.53 V	254	40.6	11.7
6	10640.00	42.5 AV	54.0	-11.5	1.53 V	254	30.8	11.7
7	15960.00	46.2 PK	74.0	-27.8	1.35 V	236	34.9	11.3
8	15960.00	35.4 AV	54.0	-18.6	1.35 V	236	24.1	11.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

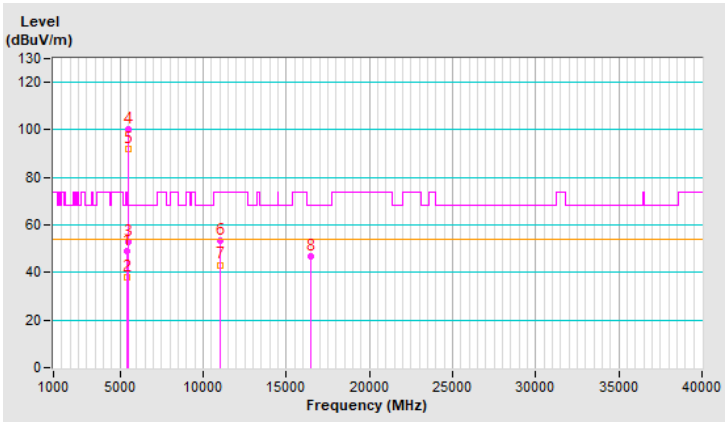


RF Mode	802.11a	Channel	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	49.1 PK	74.0	-24.9	1.04 H	27	47.3	1.8
2	5460.00	38.0 AV	54.0	-16.0	1.04 H	27	36.2	1.8
3	#5470.00	52.9 PK	68.2	-15.3	1.04 H	27	51.1	1.8
4	*5500.00	100.3 PK			1.04 H	27	98.6	1.7
5	*5500.00	92.1 AV			1.04 H	27	90.4	1.7
6	11000.00	53.3 PK	74.0	-20.7	1.51 H	251	40.9	12.4
7	11000.00	43.2 AV	54.0	-10.8	1.51 H	251	30.8	12.4
8	#16500.00	46.9 PK	68.2	-21.3	1.40 H	258	33.2	13.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

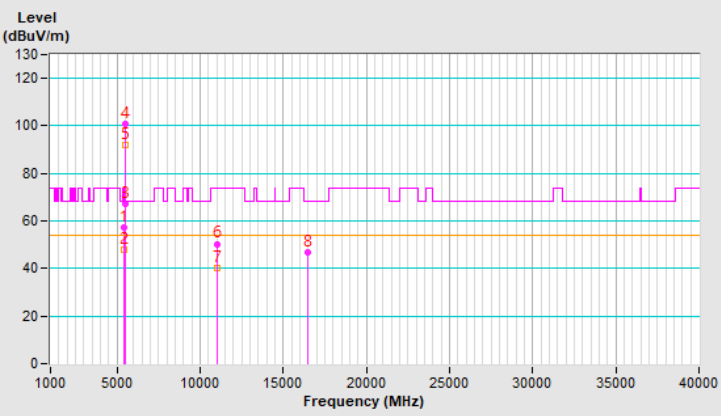


RF Mode	802.11a	Channel	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	57.4 PK	74.0	-16.6	1.38 V	255	55.6	1.8
2	5460.00	48.0 AV	54.0	-6.0	1.38 V	255	46.2	1.8
3	**#5470.00**	**67.4 PK**	**68.2**	**-0.8**	**1.38 V**	**255**	**65.6**	**1.8**
4	*5500.00	100.8 PK			1.38 V	255	99.1	1.7
5	*5500.00	91.9 AV			1.38 V	255	90.2	1.7
6	11000.00	50.4 PK	74.0	-23.6	1.34 V	254	38.0	12.4
7	11000.00	40.4 AV	54.0	-13.6	1.34 V	254	28.0	12.4
8	#16500.00	46.6 PK	68.2	-21.6	1.36 V	214	32.9	13.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

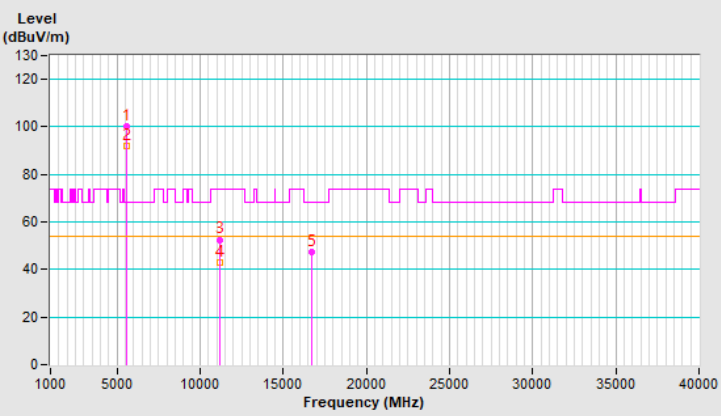


RF Mode	802.11a	**Channel**	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5580.00	100.2 PK			1.03 H	42	98.4	1.8
2	*5580.00	92.2 AV			1.03 H	42	90.4	1.8
3	11160.00	52.6 PK	74.0	-21.4	1.52 H	264	40.6	12.0
4	11160.00	42.9 AV	54.0	-11.1	1.52 H	264	30.9	12.0
5	#16740.00	47.6 PK	68.2	-20.6	1.42 H	253	32.4	15.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

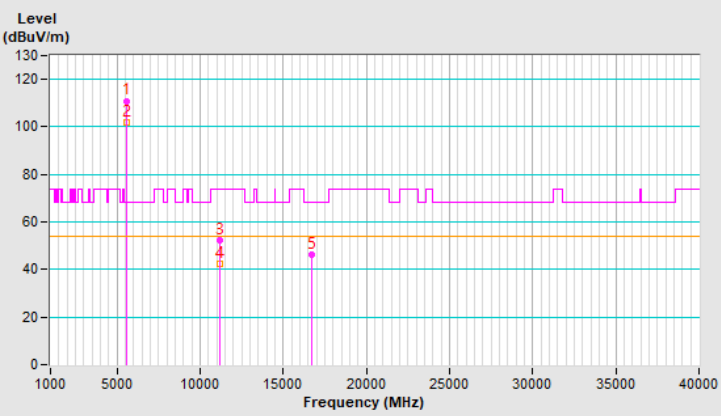


RF Mode	802.11a	Channel	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5580.00	111.0 PK			1.31 V	238	109.2	1.8
2	*5580.00	101.8 AV			1.31 V	238	100.0	1.8
3	11160.00	52.3 PK	74.0	-21.7	1.29 V	252	40.3	12.0
4	11160.00	42.5 AV	54.0	-11.5	1.29 V	252	30.5	12.0
5	#16740.00	46.2 PK	68.2	-22.0	1.32 V	211	31.0	15.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

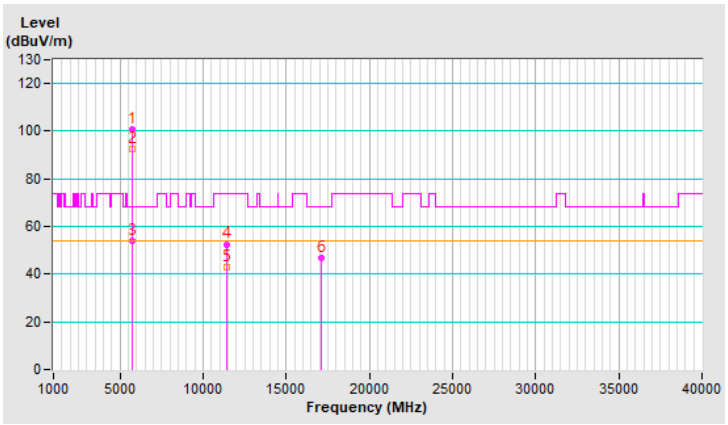


RF Mode	802.11a	Channel	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	100.8 PK			1.06 H	32	98.8	2.0
2	*5700.00	92.6 AV			1.06 H	32	90.6	2.0
3	#5725.00	53.9 PK	68.2	-14.3	1.06 H	32	51.8	2.1
4	11400.00	52.6 PK	74.0	-21.4	1.43 H	255	39.9	12.7
5	11400.00	42.9 AV	54.0	-11.1	1.43 H	255	30.2	12.7
6	#17100.00	46.8 PK	68.2	-21.4	1.43 H	237	30.5	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

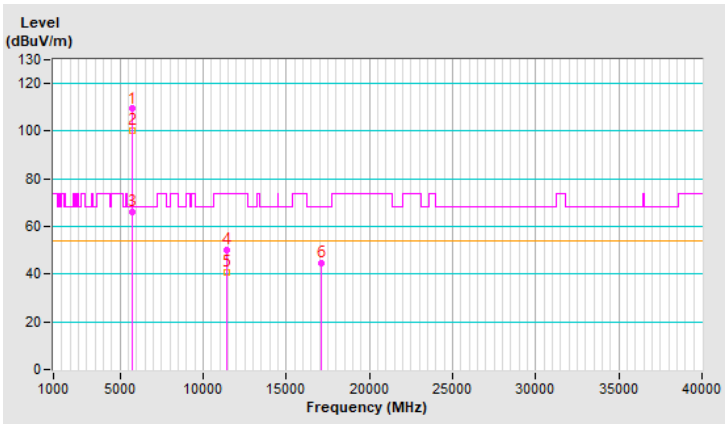


RF Mode	802.11a	Channel	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	109.3 PK			1.31 V	238	107.3	2.0
2	*5700.00	100.1 AV			1.31 V	238	98.1	2.0
3	#5725.00	66.1 PK	68.2	-2.1	1.31 V	238	64.0	2.1
4	11400.00	50.3 PK	74.0	-23.7	1.36 V	245	37.6	12.7
5	11400.00	40.5 AV	54.0	-13.5	1.36 V	245	27.8	12.7
6	#17100.00	44.4 PK	68.2	-23.8	1.33 V	250	28.1	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

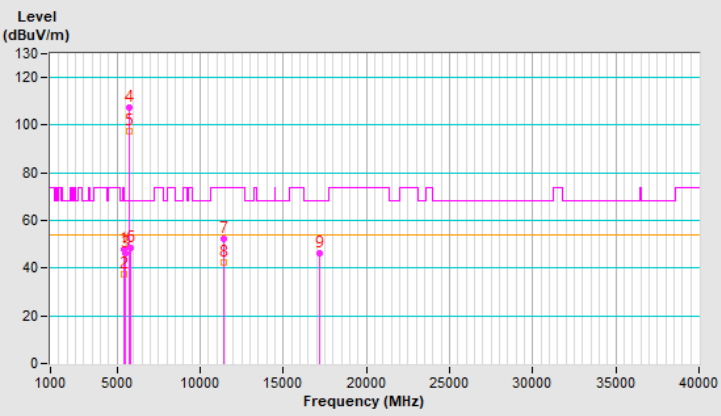


RF Mode	802.11a	Channel	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	47.7 PK	74.0	-26.3	1.08 H	205	45.9	1.8
2	5460.00	37.5 AV	54.0	-16.5	1.08 H	205	35.7	1.8
3	#5470.00	46.4 PK	68.2	-21.8	1.08 H	205	44.6	1.8
4	*5720.00	107.2 PK			1.08 H	205	105.1	2.1
5	*5720.00	97.7 AV			1.08 H	205	95.6	2.1
6	#5850.00	48.4 PK	68.2	-19.8	1.08 H	205	46.1	2.3
7	11440.00	52.3 PK	74.0	-21.7	1.44 H	252	39.6	12.7
8	11440.00	42.5 AV	54.0	-11.5	1.44 H	252	29.8	12.7
9	#17160.00	46.3 PK	68.2	-21.9	1.41 H	229	30.0	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

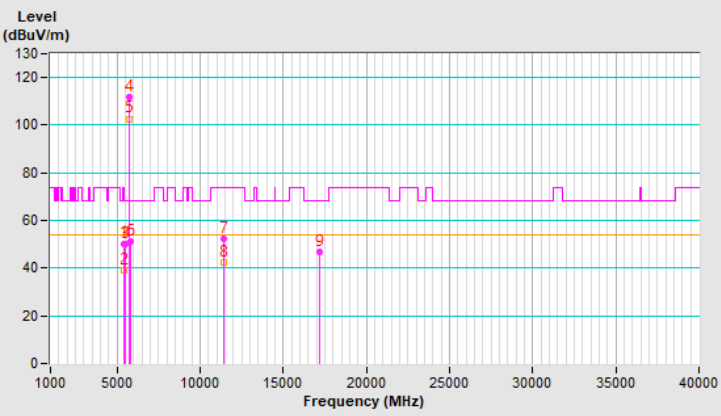


RF Mode	802.11a	Channel	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	50.4 PK	74.0	-23.6	1.31 V	238	48.6	1.8
2	5460.00	39.1 AV	54.0	-14.9	1.31 V	238	37.3	1.8
3	#5470.00	50.2 PK	68.2	-18.0	1.31 V	238	48.4	1.8
4	*5720.00	111.7 PK			1.31 V	238	109.6	2.1
5	*5720.00	102.7 AV			1.31 V	238	100.6	2.1
6	#5850.00	51.4 PK	68.2	-16.8	1.31 V	238	49.1	2.3
7	11440.00	52.4 PK	74.0	-21.6	1.28 V	225	39.7	12.7
8	11440.00	42.4 AV	54.0	-11.6	1.28 V	225	29.7	12.7
9	#17160.00	46.6 PK	68.2	-21.6	1.34 V	241	30.3	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

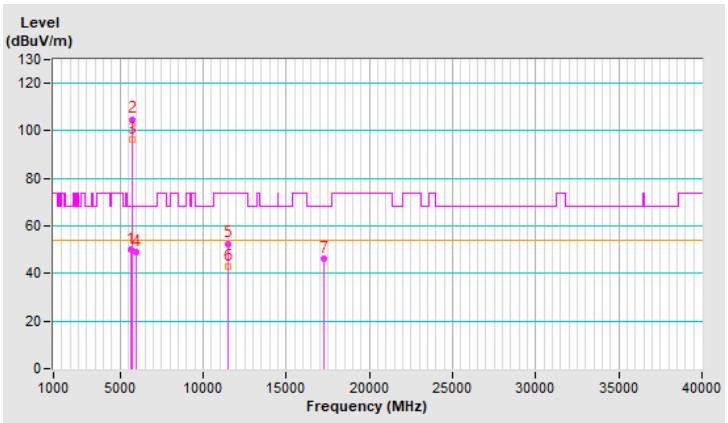


RF Mode	802.11a	**Channel**	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5649.58	49.9 PK	68.2	-18.3	1.09 H	18	47.9	2.0
2	*5745.00	104.9 PK			1.09 H	18	102.8	2.1
3	*5745.00	96.2 AV			1.09 H	18	94.1	2.1
4	#5954.33	49.0 PK	68.2	-19.2	1.09 H	18	46.4	2.6
5	11490.00	52.6 PK	74.0	-21.4	1.43 H	257	39.8	12.8
6	11490.00	42.8 AV	54.0	-11.2	1.43 H	257	30.0	12.8
7	#17235.00	46.4 PK	68.2	-21.8	1.36 H	258	29.9	16.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

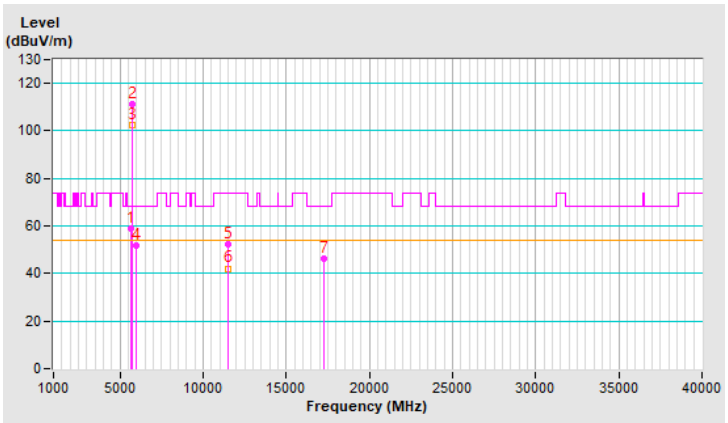


RF Mode	802.11a	Channel	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5649.58	58.8 PK	68.2	-9.4	1.31 V	238	56.8	2.0
2	*5745.00	111.4 PK			1.31 V	238	109.3	2.1
3	*5745.00	102.4 AV			1.31 V	238	100.3	2.1
4	#5954.33	51.7 PK	68.2	-16.5	1.31 V	238	49.1	2.6
5	11490.00	52.4 PK	74.0	-21.6	1.42 V	214	39.6	12.8
6	11490.00	42.1 AV	54.0	-11.9	1.42 V	214	29.3	12.8
7	#17235.00	46.2 PK	68.2	-22.0	1.32 V	241	29.7	16.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

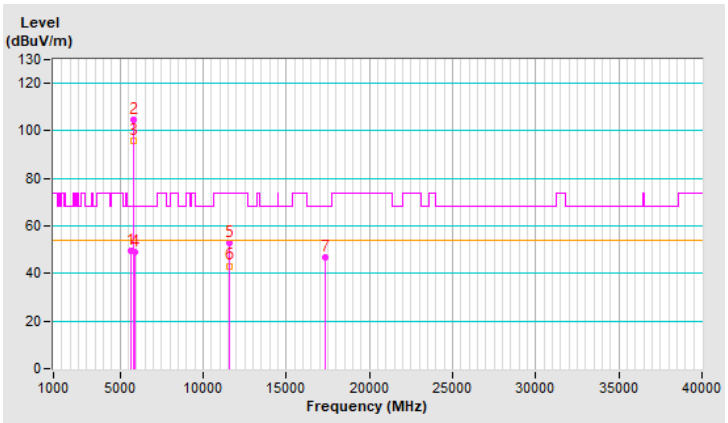


RF Mode	802.11a	Channel	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5648.46	49.4 PK	68.2	-18.8	1.06 H	31	47.4	2.0
2	*5785.00	104.5 PK			1.06 H	31	102.3	2.2
3	*5785.00	95.9 AV			1.06 H	31	93.7	2.2
4	#5929.77	49.1 PK	68.2	-19.1	1.06 H	31	46.6	2.5
5	11570.00	53.0 PK	74.0	-21.0	1.49 H	261	40.3	12.7
6	11570.00	43.2 AV	54.0	-10.8	1.49 H	261	30.5	12.7
7	#17355.00	46.8 PK	68.2	-21.4	1.41 H	256	29.4	17.4

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

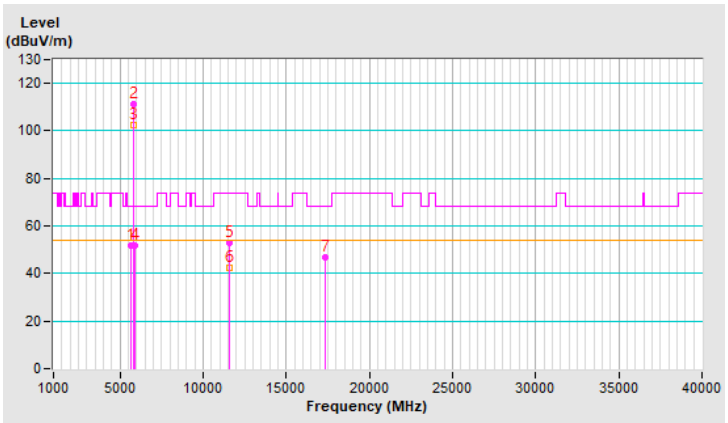


RF Mode	802.11a	Channel	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5648.46	51.8 PK	68.2	-16.4	1.31 V	238	49.8	2.0
2	*5785.00	111.5 PK			1.31 V	238	109.3	2.2
3	*5785.00	102.4 AV			1.31 V	238	100.2	2.2
4	#5929.77	52.0 PK	68.2	-16.2	1.31 V	238	49.5	2.5
5	11570.00	52.6 PK	74.0	-21.4	1.42 V	241	39.9	12.7
6	11570.00	42.4 AV	54.0	-11.6	1.42 V	241	29.7	12.7
7	#17355.00	46.6 PK	68.2	-21.6	1.55 V	252	29.2	17.4

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

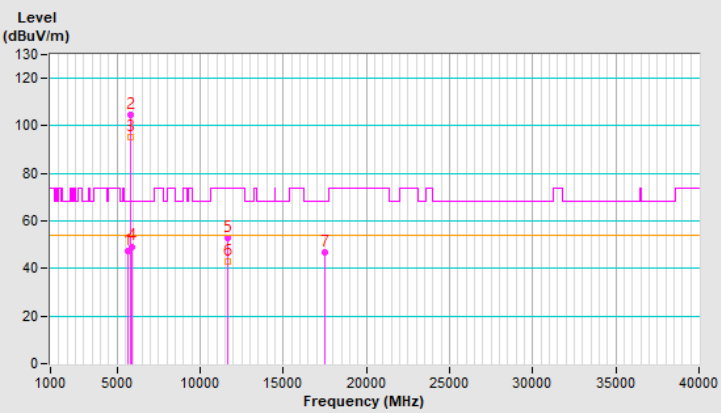


RF Mode	802.11a	Channel	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5629.68	47.4 PK	68.2	-20.8	1.15 H	12	45.5	1.9
2	*5825.00	104.6 PK			1.15 H	12	102.3	2.3
3	*5825.00	95.3 AV			1.15 H	12	93.0	2.3
4	#5928.34	49.3 PK	68.2	-18.9	1.15 H	12	46.8	2.5
5	11650.00	52.8 PK	74.0	-21.2	1.52 H	265	40.3	12.5
6	11650.00	43.1 AV	54.0	-10.9	1.52 H	265	30.6	12.5
7	#17475.00	46.8 PK	68.2	-21.4	1.37 H	254	28.1	18.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

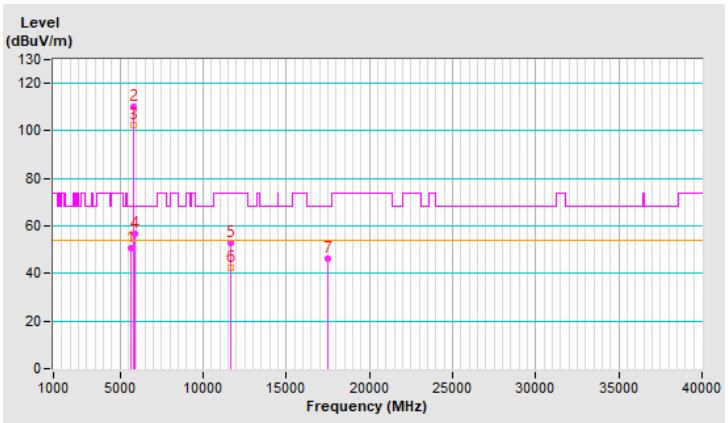


RF Mode	802.11a	**Channel**	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5629.68	50.7 PK	68.2	-17.5	1.31 V	238	48.8	1.9
2	*5825.00	110.2 PK			1.31 V	238	107.9	2.3
3	*5825.00	102.3 AV			1.31 V	238	100.0	2.3
4	#5928.34	56.7 PK	68.2	-11.5	1.31 V	238	54.2	2.5
5	11650.00	52.6 PK	74.0	-21.4	1.32 V	252	40.1	12.5
6	11650.00	42.6 AV	54.0	-11.4	1.32 V	252	30.1	12.5
7	#17475.00	46.3 PK	68.2	-21.9	1.45 V	241	27.6	18.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

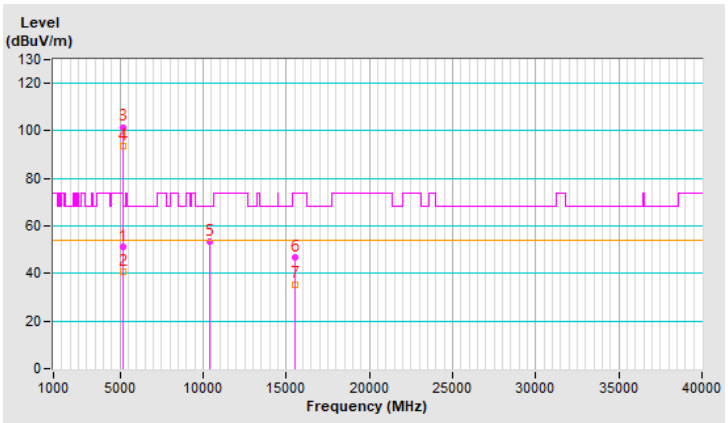


RF Mode	802.11ax (HE20)	**Channel**	CH 36：5180 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	51.1 PK	74.0	-22.9	1.01 H	20	49.1	2.0
2	5150.00	40.8 AV	54.0	-13.2	1.01 H	20	38.8	2.0
3	*5180.00	101.6 PK			1.01 H	20	99.7	1.9
4	*5180.00	93.7 AV			1.01 H	20	91.8	1.9
5	#10360.00	53.3 PK	68.2	-14.9	1.48 H	276	41.7	11.6
6	15540.00	46.6 PK	74.0	-27.4	1.43 H	269	34.8	11.8
7	15540.00	35.5 AV	54.0	-18.5	1.43 H	269	23.7	11.8

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

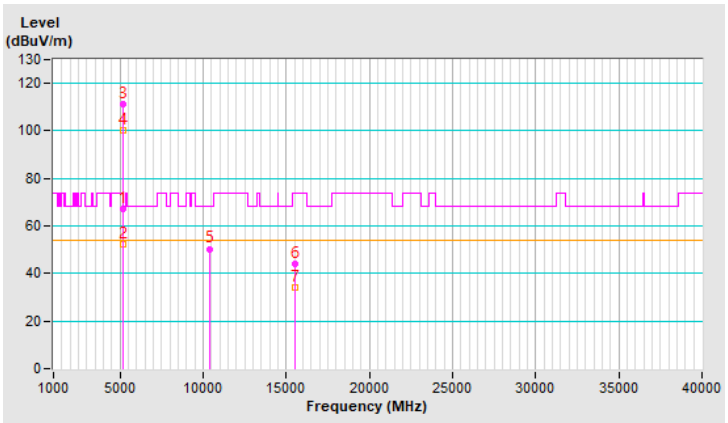


RF Mode	802.11ax (HE20)	Channel	CH 36：5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	67.1 PK	74.0	-6.9	1.31 V	250	65.1	2.0
2	5150.00	52.1 AV	54.0	-1.9	1.31 V	250	50.1	2.0
3	*5180.00	111.5 PK			1.31 V	250	109.6	1.9
4	*5180.00	100.3 AV			1.31 V	250	98.4	1.9
5	#10360.00	50.4 PK	68.2	-17.8	1.33 V	241	38.8	11.6
6	15540.00	44.3 PK	74.0	-29.7	1.41 V	252	32.5	11.8
7	15540.00	34.2 AV	54.0	-19.8	1.41 V	252	22.4	11.8

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

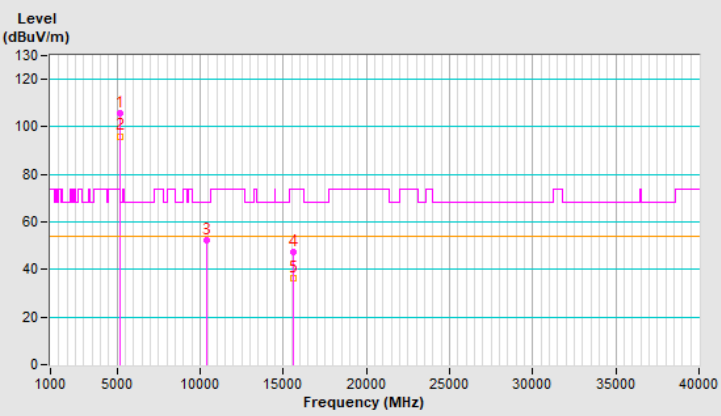


RF Mode	802.11ax (HE20)	**Channel**	CH 40：5200 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5200.00	105.9 PK			1.05 H	207	104.1	1.8
2	*5200.00	96.1 AV			1.05 H	207	94.3	1.8
3	#10400.00	52.4 PK	68.2	-15.8	1.57 H	278	40.6	11.8
4	15600.00	47.4 PK	74.0	-26.6	1.36 H	238	35.7	11.7
5	15600.00	36.3 AV	54.0	-17.7	1.36 H	238	24.6	11.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

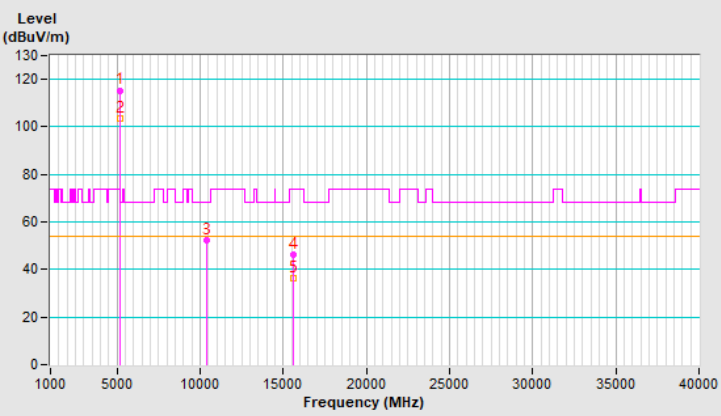


RF Mode	802.11ax (HE20)	**Channel**	CH 40：5200 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5200.00	115.4 PK			1.31 V	250	113.6	1.8
2	*5200.00	103.6 AV			1.31 V	250	101.8	1.8
3	#10400.00	52.3 PK	68.2	-15.9	1.26 V	241	40.5	11.8
4	15600.00	46.4 PK	74.0	-27.6	1.30 V	225	34.7	11.7
5	15600.00	36.5 AV	54.0	-17.5	1.30 V	225	24.8	11.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

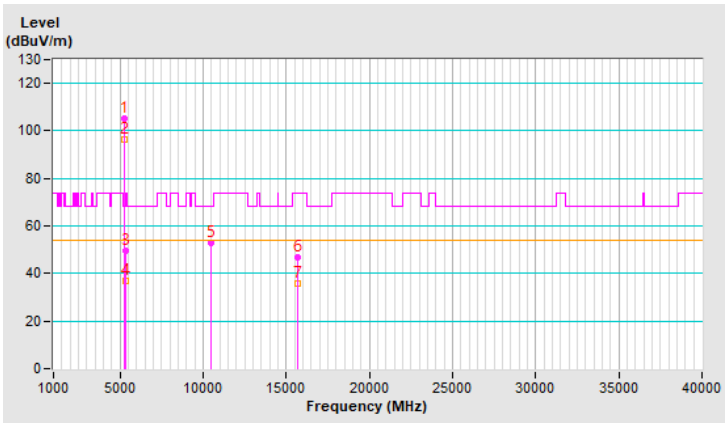


RF Mode	802.11ax (HE20)	Channel	CH 48：5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5240.00	105.2 PK			1.07 H	214	103.5	1.7
2	*5240.00	96.6 AV			1.07 H	214	94.9	1.7
3	5350.00	49.8 PK	74.0	-24.2	1.07 H	214	48.1	1.7
4	5350.00	37.0 AV	54.0	-17.0	1.07 H	214	35.3	1.7
5	#10480.00	52.8 PK	68.2	-15.4	1.54 H	275	41.0	11.8
6	15720.00	46.7 PK	74.0	-27.3	1.34 H	262	35.1	11.6
7	15720.00	35.9 AV	54.0	-18.1	1.34 H	262	24.3	11.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

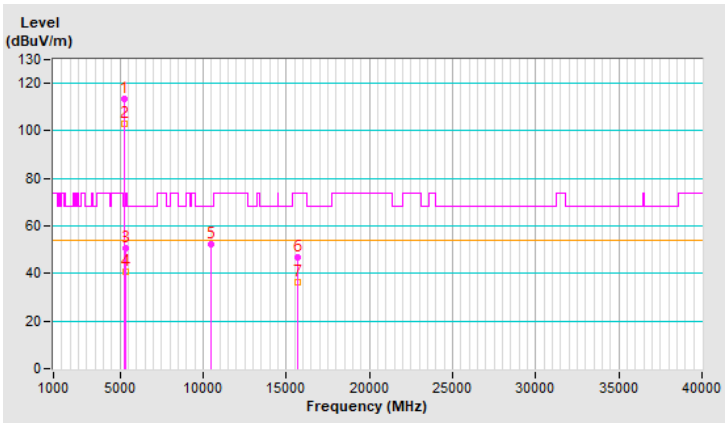


RF Mode	802.11ax (HE20)	**Channel**	CH 48：5240 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5240.00	113.7 PK			1.31 V	250	112.0	1.7
2	*5240.00	102.8 AV			1.31 V	250	101.1	1.7
3	5350.00	50.7 PK	74.0	-23.3	1.31 V	250	49.0	1.7
4	5350.00	40.5 AV	54.0	-13.5	1.31 V	250	38.8	1.7
5	#10480.00	52.4 PK	68.2	-15.8	1.24 V	241	40.6	11.8
6	15720.00	46.6 PK	74.0	-27.4	1.35 V	224	35.0	11.6
7	15720.00	36.4 AV	54.0	-17.6	1.35 V	224	24.8	11.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

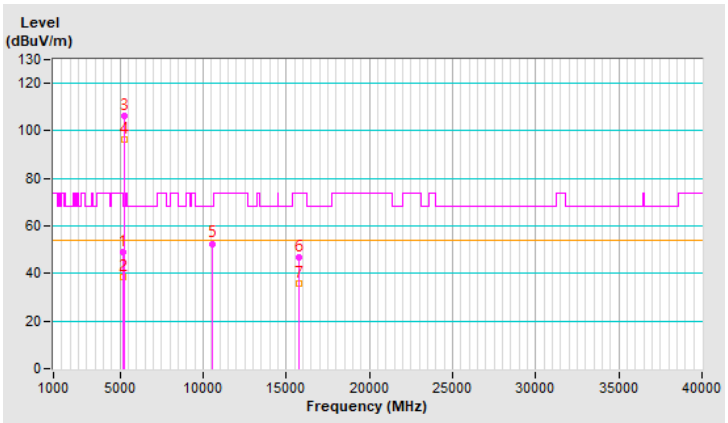


RF Mode	802.11ax (HE20)	**Channel**	CH 52：5260 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	49.1 PK	74.0	-24.9	1.03 H	204	47.1	2.0
2	5150.00	38.4 AV	54.0	-15.6	1.03 H	204	36.4	2.0
3	*5260.00	106.3 PK			1.03 H	204	104.8	1.5
4	*5260.00	96.5 AV			1.03 H	204	95.0	1.5
5	#10520.00	52.6 PK	68.2	-15.6	1.53 H	249	40.9	11.7
6	15780.00	46.7 PK	74.0	-27.3	1.35 H	253	35.4	11.3
7	15780.00	35.8 AV	54.0	-18.2	1.35 H	253	24.5	11.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

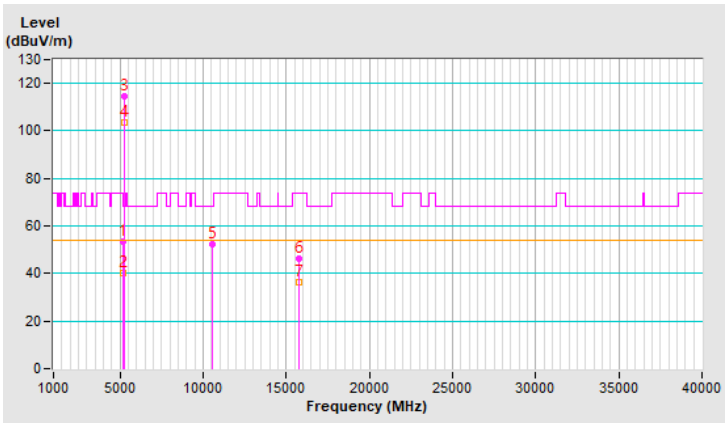


RF Mode	802.11ax (HE20)	**Channel**	CH 52：5260 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	53.4 PK	74.0	-20.6	1.31 V	250	51.4	2.0
2	5150.00	40.4 AV	54.0	-13.6	1.31 V	250	38.4	2.0
3	*5260.00	114.8 PK			1.31 V	250	113.3	1.5
4	*5260.00	103.6 AV			1.31 V	250	102.1	1.5
5	#10520.00	52.3 PK	68.2	-15.9	1.33 V	214	40.6	11.7
6	15780.00	46.5 PK	74.0	-27.5	1.32 V	214	35.2	11.3
7	15780.00	36.5 AV	54.0	-17.5	1.32 V	214	25.2	11.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

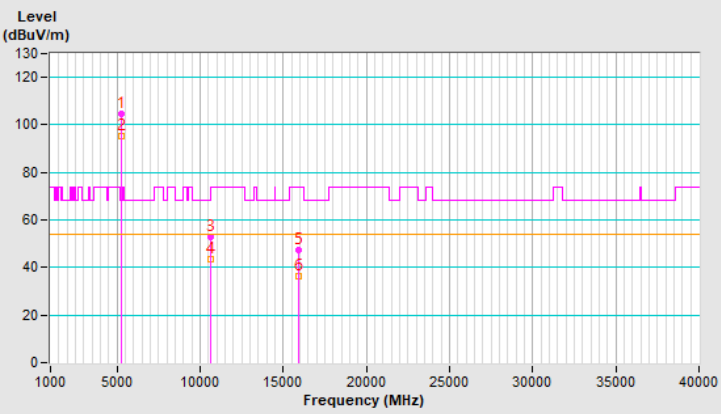


RF Mode	802.11ax (HE20)	**Channel**	CH 60：5300 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5300.00	104.6 PK			1.06 H	210	103.1	1.5
2	*5300.00	95.0 AV			1.06 H	210	93.5	1.5
3	10600.00	52.7 PK	74.0	-21.3	1.56 H	267	41.0	11.7
4	10600.00	43.3 AV	54.0	-10.7	1.56 H	267	31.6	11.7
5	15900.00	47.4 PK	74.0	-26.6	1.35 H	247	36.4	11.0
6	15900.00	36.3 AV	54.0	-17.7	1.35 H	247	25.3	11.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

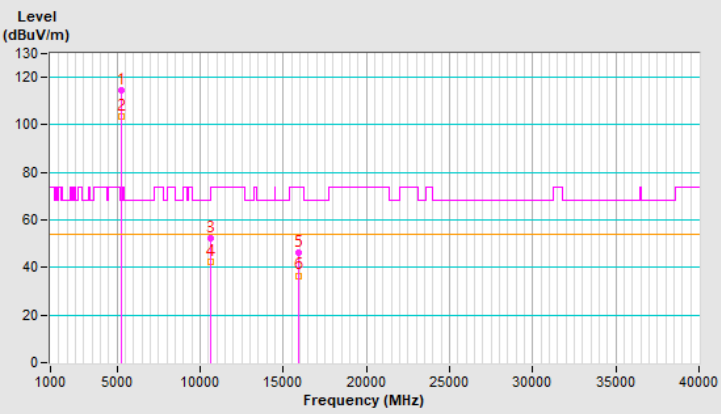


RF Mode	802.11ax (HE20)	**Channel**	CH 60：5300 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5300.00	114.5 PK			1.31 V	250	113.0	1.5
2	*5300.00	103.6 AV			1.31 V	250	102.1	1.5
3	10600.00	52.4 PK	74.0	-21.6	1.22 V	241	40.7	11.7
4	10600.00	42.4 AV	54.0	-11.6	1.22 V	241	30.7	11.7
5	15900.00	46.4 PK	74.0	-27.6	1.36 V	252	35.4	11.0
6	15900.00	36.6 AV	54.0	-17.4	1.36 V	252	25.6	11.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

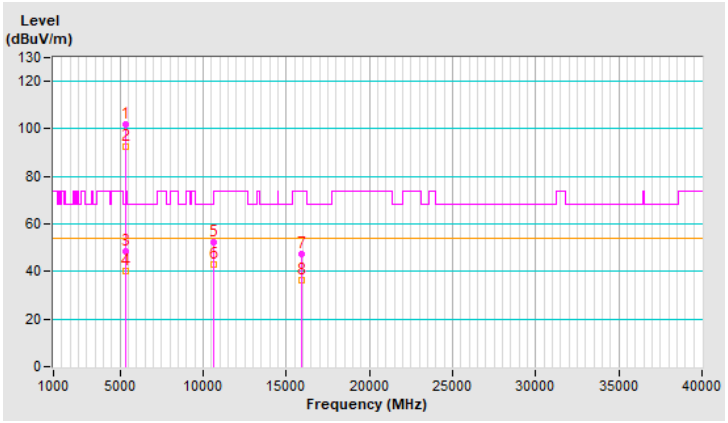


RF Mode	802.11ax (HE20)	Channel	CH 64：5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	101.7 PK			1.04 H	28	100.1	1.6
2	*5320.00	92.3 AV			1.04 H	28	90.7	1.6
3	5350.00	48.4 PK	74.0	-25.6	1.04 H	28	46.7	1.7
4	5350.00	40.2 AV	54.0	-13.8	1.04 H	28	38.5	1.7
5	10640.00	52.5 PK	74.0	-21.5	1.48 H	267	40.8	11.7
6	10640.00	42.9 AV	54.0	-11.1	1.48 H	267	31.2	11.7
7	15960.00	47.2 PK	74.0	-26.8	1.36 H	253	35.9	11.3
8	15960.00	36.1 AV	54.0	-17.9	1.36 H	253	24.8	11.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

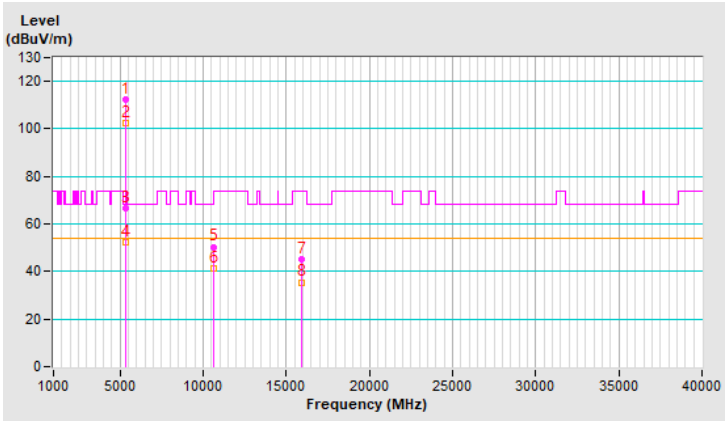


RF Mode	802.11ax (HE20)	Channel	CH 64：5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	112.5 PK			1.31 V	250	110.9	1.6
2	*5320.00	102.3 AV			1.31 V	250	100.7	1.6
3	5350.00	66.6 PK	74.0	-7.4	1.31 V	250	64.9	1.7
4	5350.00	52.1 AV	54.0	-1.9	1.31 V	250	50.4	1.7
5	10640.00	50.4 PK	74.0	-23.6	1.36 V	241	38.7	11.7
6	10640.00	41.2 AV	54.0	-12.8	1.36 V	241	29.5	11.7
7	15960.00	45.4 PK	74.0	-28.6	1.32 V	251	34.1	11.3
8	15960.00	35.5 AV	54.0	-18.5	1.32 V	251	24.2	11.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

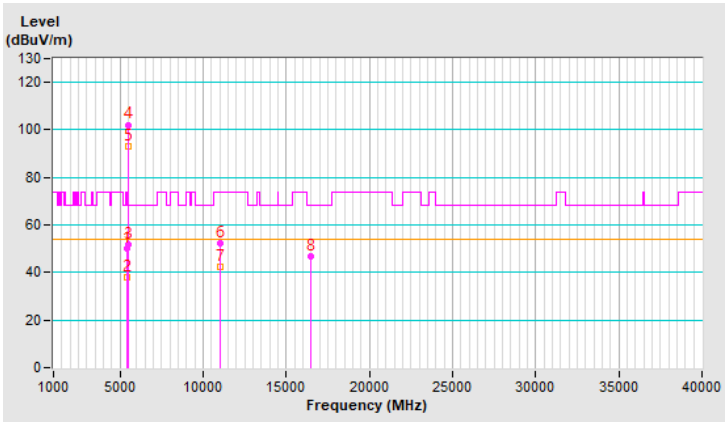


RF Mode	802.11ax (HE20)	**Channel**	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5460.00	50.0 PK	74.0	-24.0	1.03 H	21	48.2	1.8
2	5460.00	38.0 AV	54.0	-16.0	1.03 H	21	36.2	1.8
3	#5470.00	51.7 PK	68.2	-16.5	1.03 H	21	49.9	1.8
4	*5500.00	102.2 PK			1.03 H	21	100.5	1.7
5	*5500.00	93.0 AV			1.03 H	21	91.3	1.7
6	11000.00	52.2 PK	74.0	-21.8	1.49 H	263	39.8	12.4
7	11000.00	42.4 AV	54.0	-11.6	1.49 H	263	30.0	12.4
8	#16500.00	47.0 PK	68.2	-21.2	1.38 H	251	33.3	13.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

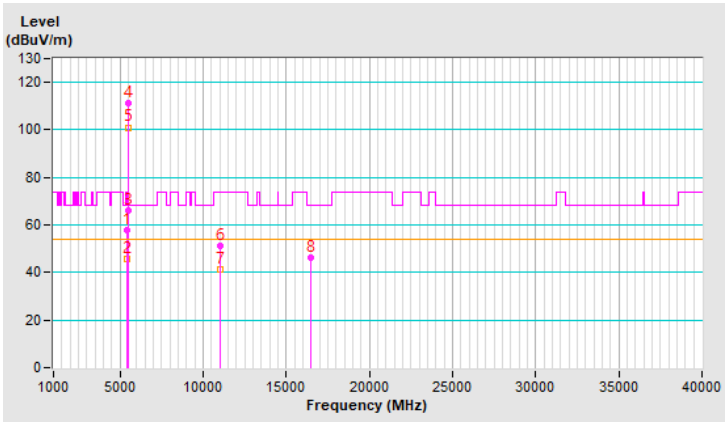


RF Mode	802.11ax (HE20)	**Channel**	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5460.00	57.8 PK	74.0	-16.2	1.31 V	250	56.0	1.8
2	5460.00	45.6 AV	54.0	-8.4	1.31 V	250	43.8	1.8
3	#5470.00	66.3 PK	68.2	-1.9	1.31 V	250	64.5	1.8
4	*5500.00	111.3 PK			1.31 V	250	109.6	1.7
5	*5500.00	101.1 AV			1.31 V	250	99.4	1.7
6	11000.00	51.4 PK	74.0	-22.6	1.25 V	214	39.0	12.4
7	11000.00	41.2 AV	54.0	-12.8	1.25 V	214	28.8	12.4
8	#16500.00	46.4 PK	68.2	-21.8	1.30 V	222	32.7	13.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

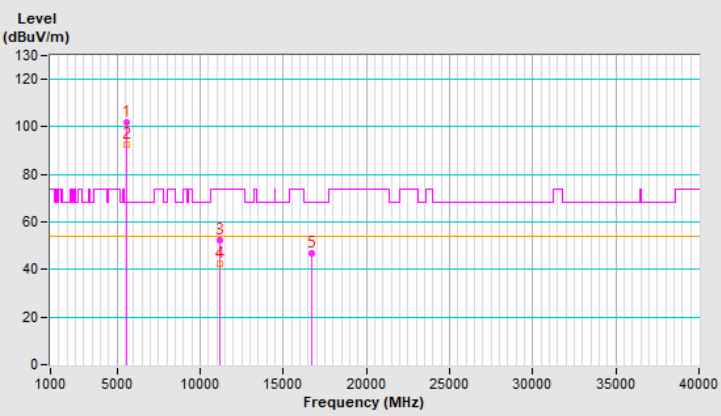


RF Mode	802.11ax (HE20)	**Channel**	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5580.00	101.8 PK			1.05 H	8	100.0	1.8
2	*5580.00	92.5 AV			1.05 H	8	90.7	1.8
3	11160.00	52.5 PK	74.0	-21.5	1.54 H	284	40.5	12.0
4	11160.00	42.4 AV	54.0	-11.6	1.54 H	284	30.4	12.0
5	#16740.00	46.7 PK	68.2	-21.5	1.33 H	274	31.5	15.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

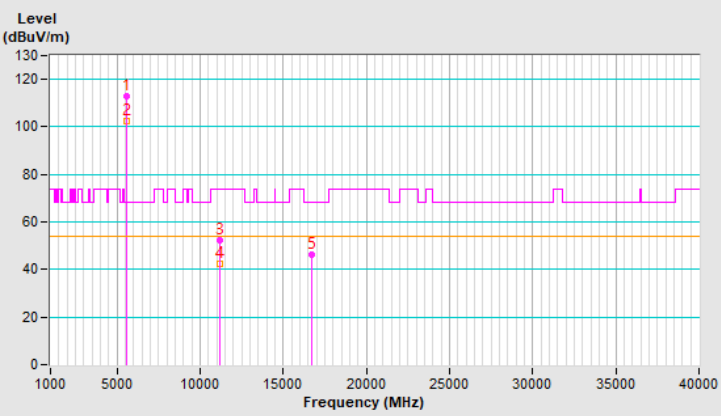


RF Mode	802.11ax (HE20)	**Channel**	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5580.00	112.8 PK			1.31 V	250	111.0	1.8
2	*5580.00	102.6 AV			1.31 V	250	100.8	1.8
3	11160.00	52.3 PK	74.0	-21.7	1.32 V	241	40.3	12.0
4	11160.00	42.4 AV	54.0	-11.6	1.32 V	241	30.4	12.0
5	#16740.00	46.4 PK	68.2	-21.8	1.31 V	225	31.2	15.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

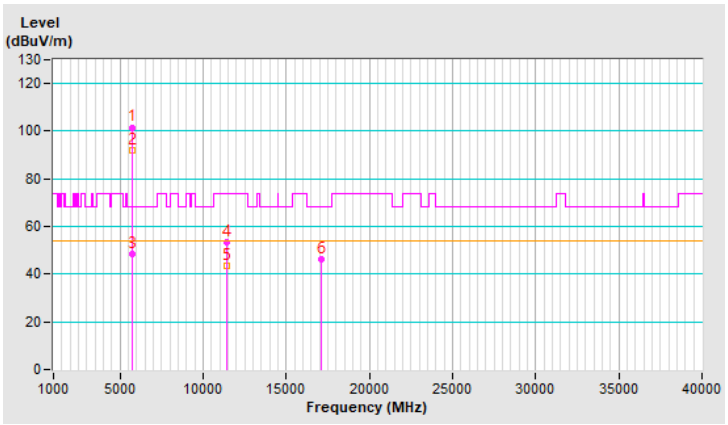


RF Mode	802.11ax (HE20)	Channel	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	101.6 PK			1.04 H	20	99.6	2.0
2	*5700.00	92.1 AV			1.04 H	20	90.1	2.0
3	#5725.00	48.3 PK	68.2	-19.9	1.04 H	20	46.2	2.1
4	11400.00	53.3 PK	74.0	-20.7	1.49 H	272	40.6	12.7
5	11400.00	43.3 AV	54.0	-10.7	1.49 H	272	30.6	12.7
6	#17100.00	46.5 PK	68.2	-21.7	1.37 H	261	30.2	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

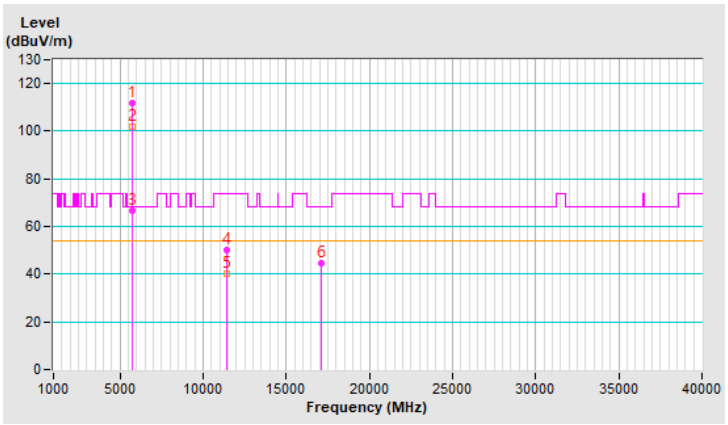


RF Mode	802.11ax (HE20)	Channel	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	111.9 PK			1.31 V	250	109.9	2.0
2	*5700.00	101.7 AV			1.31 V	250	99.7	2.0
3	#5725.00	66.7 PK	68.2	-1.5	1.31 V	250	64.6	2.1
4	11400.00	50.2 PK	74.0	-23.8	1.32 V	254	37.5	12.7
5	11400.00	40.4 AV	54.0	-13.6	1.32 V	254	27.7	12.7
6	#17100.00	44.4 PK	68.2	-23.8	1.25 V	241	28.1	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

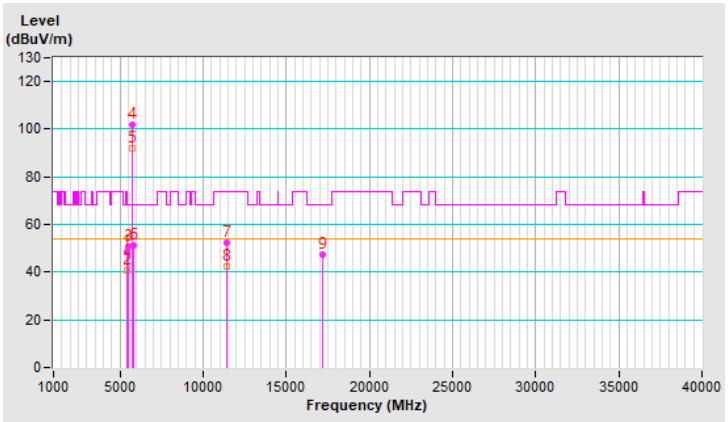


RF Mode	802.11ax (HE20)	Channel	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	48.5 PK	74.0	-25.5	1.02 H	30	46.7	1.8
2	5460.00	40.6 AV	54.0	-13.4	1.02 H	30	38.8	1.8
3	#5470.00	50.4 PK	68.2	-17.8	1.02 H	30	48.6	1.8
4	*5720.00	101.9 PK			1.02 H	30	99.8	2.1
5	*5720.00	92.2 AV			1.02 H	30	90.1	2.1
6	#5850.00	51.4 PK	68.2	-16.8	1.02 H	30	49.1	2.3
7	11440.00	52.5 PK	74.0	-21.5	1.60 H	283	39.8	12.7
8	11440.00	42.6 AV	54.0	-11.4	1.60 H	283	29.9	12.7
9	#17160.00	47.2 PK	68.2	-21.0	1.28 H	277	30.9	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

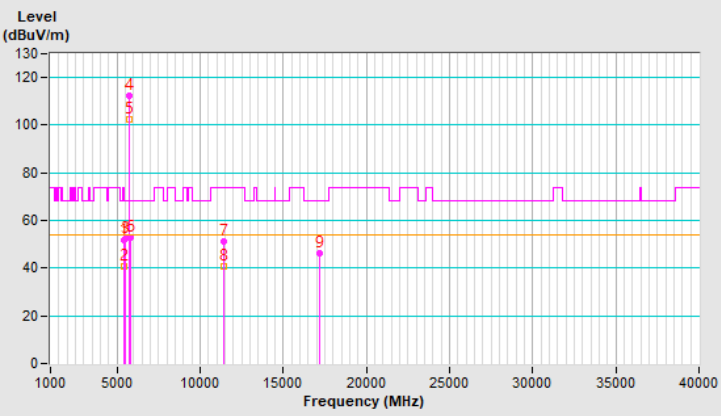


RF Mode	802.11ax (HE20)	Channel	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	51.8 PK	74.0	-22.2	1.31 V	250	50.0	1.8
2	5460.00	40.7 AV	54.0	-13.3	1.31 V	250	38.9	1.8
3	#5470.00	52.2 PK	68.2	-16.0	1.31 V	250	50.4	1.8
4	*5720.00	112.5 PK			1.31 V	250	110.4	2.1
5	*5720.00	102.5 AV			1.31 V	250	100.4	2.1
6	#5850.00	52.9 PK	68.2	-15.3	1.31 V	250	50.6	2.3
7	11440.00	51.4 PK	74.0	-22.6	1.32 V	241	38.7	12.7
8	11440.00	40.5 AV	54.0	-13.5	1.32 V	241	27.8	12.7
9	#17160.00	46.3 PK	68.2	-21.9	1.22 V	251	30.0	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

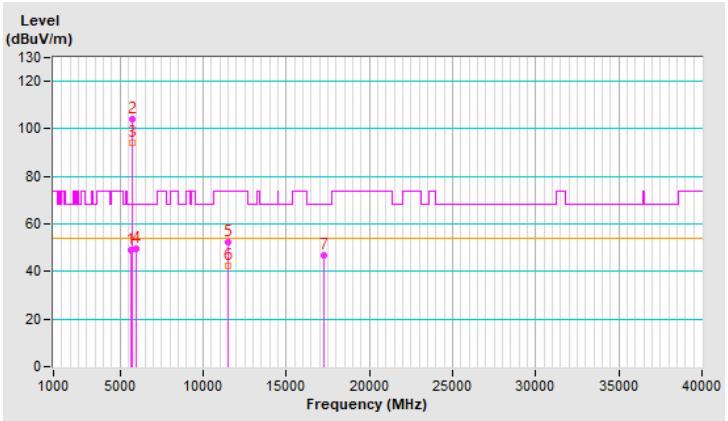


RF Mode	802.11ax (HE20)	**Channel**	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5648.40	48.8 PK	68.2	-19.4	1.64 H	119	46.8	2.0
2	*5745.00	104.3 PK			1.64 H	119	102.2	2.1
3	*5745.00	94.1 AV			1.64 H	119	92.0	2.1
4	#5954.27	49.7 PK	68.2	-18.5	1.64 H	119	47.1	2.6
5	11490.00	52.4 PK	74.0	-21.6	1.50 H	266	39.6	12.8
6	11490.00	42.5 AV	54.0	-11.5	1.50 H	266	29.7	12.8
7	#17235.00	46.9 PK	68.2	-21.3	1.30 H	273	30.4	16.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

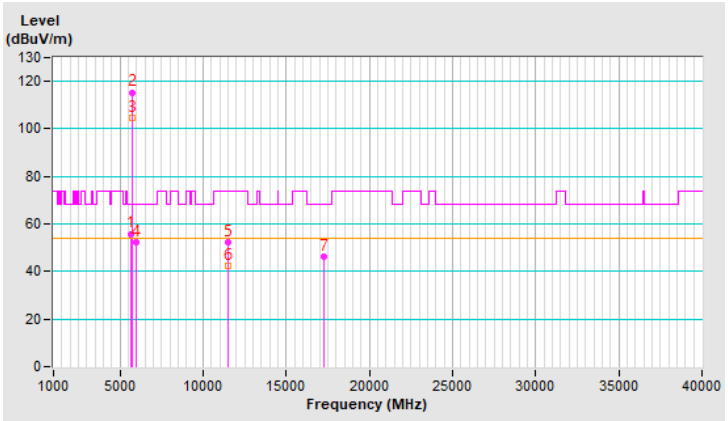


RF Mode	802.11ax (HE20)	Channel	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5648.40	55.9 PK	68.2	-12.3	1.31 V	250	53.9	2.0
2	*5745.00	115.4 PK			1.31 V	250	113.3	2.1
3	*5745.00	104.8 AV			1.31 V	250	102.7	2.1
4	#5954.27	52.4 PK	68.2	-15.8	1.31 V	250	49.8	2.6
5	11490.00	52.4 PK	74.0	-21.6	1.32 V	241	39.6	12.8
6	11490.00	42.2 AV	54.0	-11.8	1.32 V	241	29.4	12.8
7	#17235.00	46.2 PK	68.2	-22.0	1.33 V	231	29.7	16.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

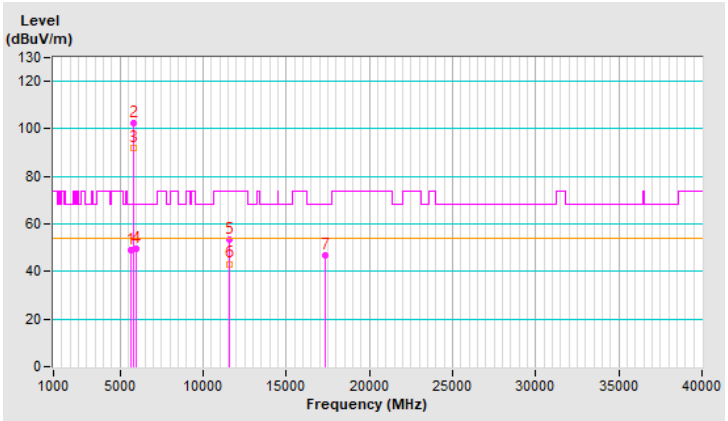


RF Mode	802.11ax (HE20)	Channel	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5629.93	49.1 PK	68.2	-19.1	1.65 H	116	47.2	1.9
2	*5785.00	102.3 PK			1.65 H	116	100.1	2.2
3	*5785.00	92.0 AV			1.65 H	116	89.8	2.2
4	#5947.33	49.5 PK	68.2	-18.7	1.65 H	116	46.9	2.6
5	11570.00	53.4 PK	74.0	-20.6	1.54 H	273	40.7	12.7
6	11570.00	43.2 AV	54.0	-10.8	1.54 H	273	30.5	12.7
7	#17355.00	46.7 PK	68.2	-21.5	1.32 H	264	29.3	17.4

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

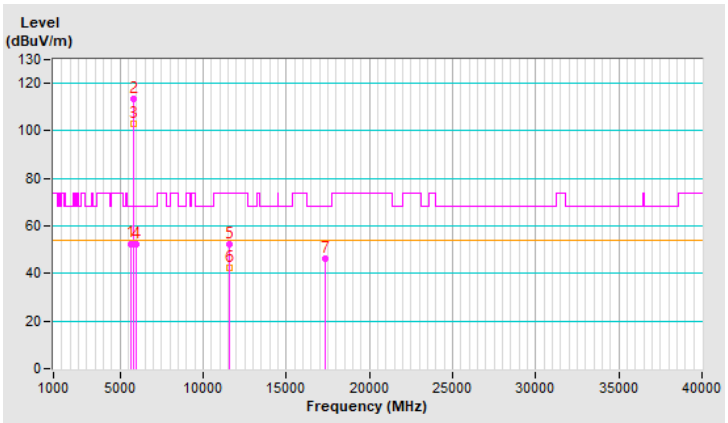


RF Mode	802.11ax (HE20)	**Channel**	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5629.93	52.6 PK	68.2	-15.6	1.31 V	250	50.7	1.9
2	*5785.00	113.6 PK			1.31 V	250	111.4	2.2
3	*5785.00	103.2 AV			1.31 V	250	101.0	2.2
4	#5947.33	52.3 PK	68.2	-15.9	1.31 V	250	49.7	2.6
5	11570.00	52.4 PK	74.0	-21.6	1.33 V	222	39.7	12.7
6	11570.00	42.5 AV	54.0	-11.5	1.33 V	222	29.8	12.7
7	#17355.00	46.4 PK	68.2	-21.8	1.25 V	252	29.0	17.4

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

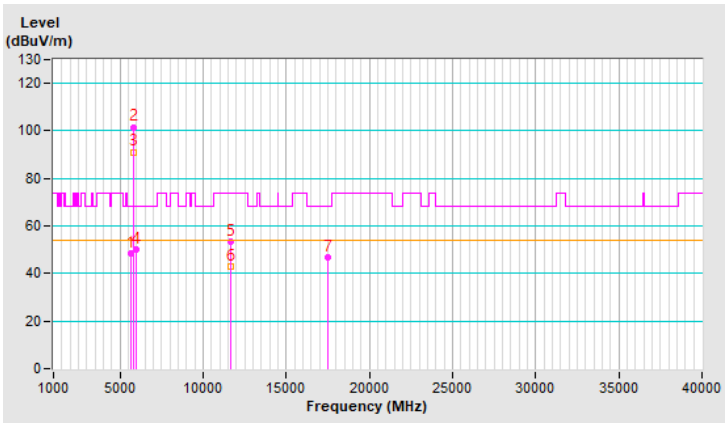


RF Mode	802.11ax (HE20)	**Channel**	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5625.72	48.6 PK	68.2	-19.6	1.63 H	123	46.7	1.9
2	*5825.00	101.6 PK			1.63 H	123	99.3	2.3
3	*5825.00	91.2 AV			1.63 H	123	88.9	2.3
4	#5945.63	50.0 PK	68.2	-18.2	1.63 H	123	47.4	2.6
5	11650.00	53.4 PK	74.0	-20.6	1.54 H	286	40.9	12.5
6	11650.00	43.1 AV	54.0	-10.9	1.54 H	286	30.6	12.5
7	#17475.00	46.7 PK	68.2	-21.5	1.37 H	271	28.0	18.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

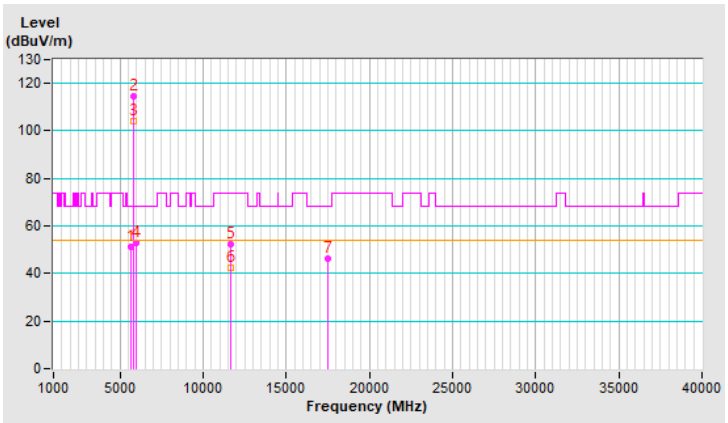


RF Mode	802.11ax (HE20)	Channel	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5625.72	51.1 PK	68.2	-17.1	1.32 V	254	49.2	1.9
2	*5825.00	114.3 PK			1.32 V	254	112.0	2.3
3	*5825.00	104.2 AV			1.32 V	254	101.9	2.3
4	#5945.63	53.1 PK	68.2	-15.1	1.32 V	254	50.5	2.6
5	11650.00	52.4 PK	74.0	-21.6	1.25 V	0	39.9	12.5
6	11650.00	42.2 AV	54.0	-11.8	1.25 V	0	29.7	12.5
7	#17475.00	46.4 PK	68.2	-21.8	1.00 V	0	27.7	18.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

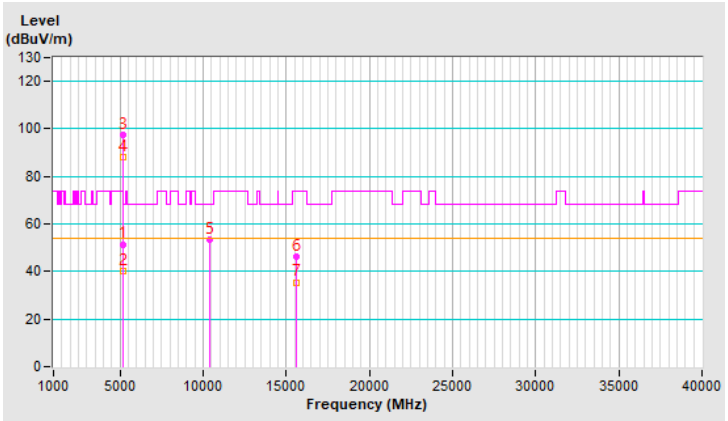


RF Mode	802.11ax (HE40)	**Channel**	CH 38：5190 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	51.5 PK	74.0	-22.5	1.51 H	305	49.5	2.0
2	5150.00	40.4 AV	54.0	-13.6	1.51 H	305	38.4	2.0
3	*5190.00	97.4 PK			1.51 H	305	95.5	1.9
4	*5190.00	87.9 AV			1.51 H	305	86.0	1.9
5	#10380.00	53.2 PK	68.2	-15.0	1.60 H	287	41.4	11.8
6	15570.00	46.4 PK	74.0	-27.6	1.34 H	269	34.6	11.8
7	15570.00	35.5 AV	54.0	-18.5	1.34 H	269	23.7	11.8

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

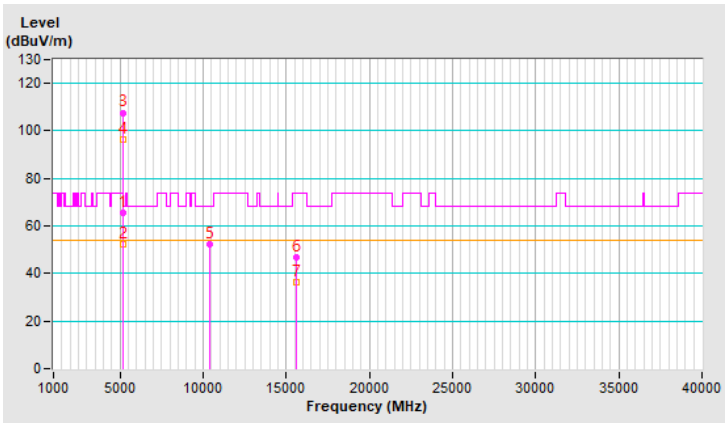


RF Mode	802.11ax (HE40)	**Channel**	CH 38：5190 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	65.6 PK	74.0	-8.4	1.31 V	250	63.6	2.0
2	5150.00	52.2 AV	54.0	-1.8	1.31 V	250	50.2	2.0
3	*5190.00	107.7 PK			1.31 V	250	105.8	1.9
4	*5190.00	96.2 AV			1.31 V	250	94.3	1.9
5	#10380.00	52.5 PK	68.2	-15.7	1.56 V	265	40.7	11.8
6	15570.00	47.0 PK	74.0	-27.0	1.28 V	247	35.2	11.8
7	15570.00	36.1 AV	54.0	-17.9	1.28 V	247	24.3	11.8

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

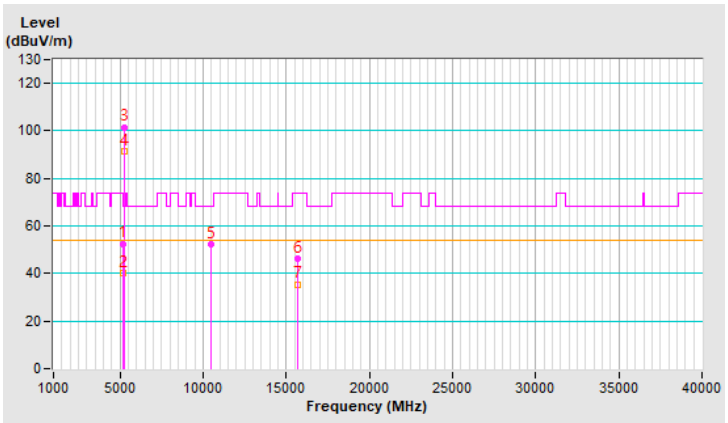


RF Mode	802.11ax (HE40)	Channel	CH 46：5230 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	52.6 PK	74.0	-21.4	1.48 H	306	50.6	2.0
2	5150.00	40.1 AV	54.0	-13.9	1.48 H	306	38.1	2.0
3	*5230.00	101.6 PK			1.48 H	306	99.9	1.7
4	*5230.00	91.4 AV			1.48 H	306	89.7	1.7
5	#10460.00	52.5 PK	68.2	-15.7	1.56 H	272	40.7	11.8
6	15690.00	46.2 PK	74.0	-27.8	1.30 H	268	34.5	11.7
7	15690.00	35.5 AV	54.0	-18.5	1.30 H	268	23.8	11.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

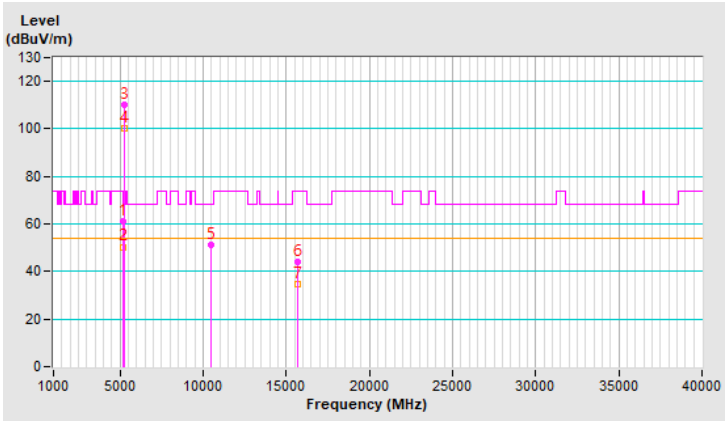


RF Mode	802.11ax (HE40)	Channel	CH 46：5230 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	61.2 PK	74.0	-12.8	1.31 V	250	59.2	2.0
2	5150.00	50.4 AV	54.0	-3.6	1.31 V	250	48.4	2.0
3	*5230.00	110.1 PK			1.31 V	250	108.4	1.7
4	*5230.00	100.2 AV			1.31 V	250	98.5	1.7
5	#10460.00	51.2 PK	68.2	-17.0	1.32 V	221	39.4	11.8
6	15690.00	44.2 PK	74.0	-29.8	1.32 V	241	32.5	11.7
7	15690.00	34.5 AV	54.0	-19.5	1.32 V	241	22.8	11.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

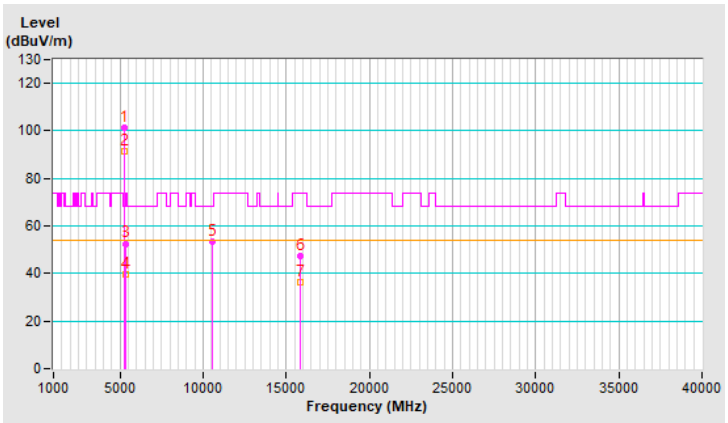


RF Mode	802.11ax (HE40)	**Channel**	CH 54：5270 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5270.00	101.2 PK			1.46 H	300	99.7	1.5
2	*5270.00	91.3 AV			1.46 H	300	89.8	1.5
3	5350.00	52.6 PK	74.0	-21.4	1.46 H	300	50.9	1.7
4	5350.00	39.8 AV	54.0	-14.2	1.46 H	300	38.1	1.7
5	#10540.00	53.2 PK	68.2	-15.0	1.52 H	275	41.4	11.8
6	15810.00	47.2 PK	74.0	-26.8	1.38 H	276	36.0	11.2
7	15810.00	36.2 AV	54.0	-17.8	1.38 H	276	25.0	11.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

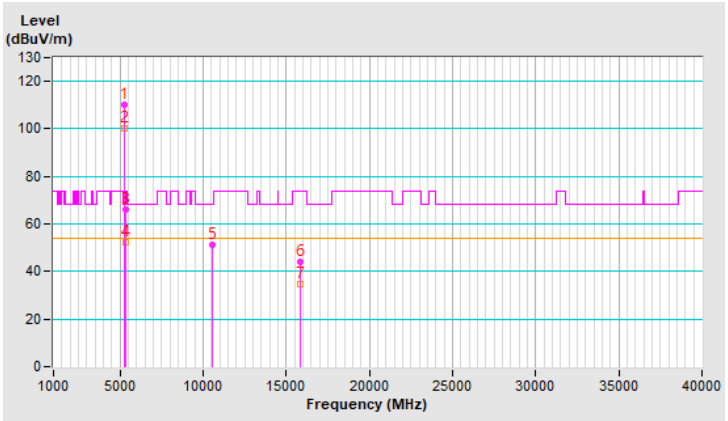


RF Mode	802.11ax (HE40)	Channel	CH 54：5270 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5270.00	110.2 PK			1.31 V	250	108.7	1.5
2	*5270.00	100.1 AV			1.31 V	250	98.6	1.5
3	5350.00	66.1 PK	74.0	-7.9	1.31 V	250	64.4	1.7
4	5350.00	52.2 AV	54.0	-1.8	1.31 V	250	50.5	1.7
5	#10540.00	51.3 PK	68.2	-16.9	1.25 V	241	39.5	11.8
6	15810.00	44.3 PK	74.0	-29.7	1.13 V	236	33.1	11.2
7	15810.00	34.5 AV	54.0	-19.5	1.13 V	236	23.3	11.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

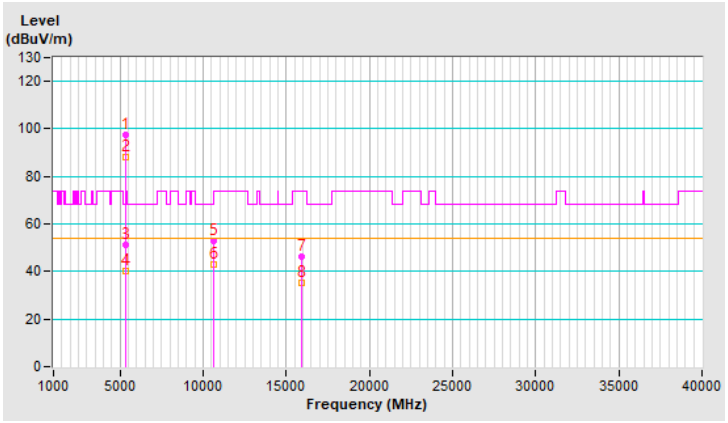


RF Mode	802.11ax (HE40)	**Channel**	CH 62：5310 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5310.00	97.4 PK			1.52 H	294	95.8	1.6
2	*5310.00	88.1 AV			1.52 H	294	86.5	1.6
3	5350.00	51.0 PK	74.0	-23.0	1.52 H	294	49.3	1.7
4	5350.00	40.0 AV	54.0	-14.0	1.52 H	294	38.3	1.7
5	10620.00	53.1 PK	74.0	-20.9	1.51 H	272	41.4	11.7
6	10620.00	43.0 AV	54.0	-11.0	1.51 H	272	31.3	11.7
7	15930.00	46.2 PK	74.0	-27.8	1.30 H	269	35.1	11.1
8	15930.00	35.4 AV	54.0	-18.6	1.30 H	269	24.3	11.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

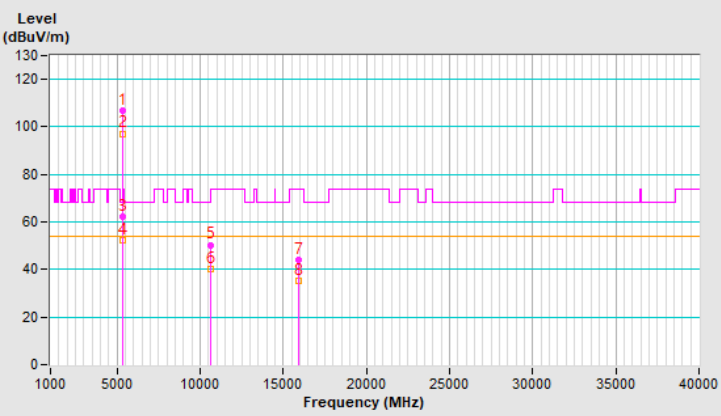


RF Mode	802.11ax (HE40)	Channel	CH 62：5310 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5310.00	106.9 PK			1.31 V	250	105.3	1.6
2	*5310.00	97.2 AV			1.31 V	250	95.6	1.6
3	5350.00	62.0 PK	74.0	-12.0	1.31 V	250	60.3	1.7
4	5350.00	52.3 AV	54.0	-1.7	1.31 V	250	50.6	1.7
5	10620.00	50.4 PK	74.0	-23.6	1.25 V	222	38.7	11.7
6	10620.00	40.2 AV	54.0	-13.8	1.25 V	222	28.5	11.7
7	15930.00	44.2 PK	74.0	-29.8	1.30 V	236	33.1	11.1
8	15930.00	35.4 AV	54.0	-18.6	1.30 V	236	24.3	11.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

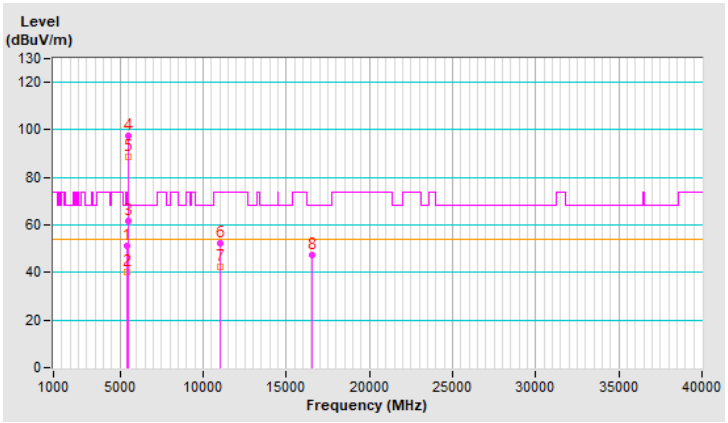


RF Mode	802.11ax (HE40)	**Channel**	CH 102：5510 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5460.00	51.4 PK	74.0	-22.6	1.47 H	291	49.6	1.8
2	5460.00	40.2 AV	54.0	-13.8	1.47 H	291	38.4	1.8
3	#5470.00	61.6 PK	68.2	-6.6	1.47 H	291	59.8	1.8
4	*5510.00	97.7 PK			1.47 H	291	96.0	1.7
5	*5510.00	88.6 AV			1.47 H	291	86.9	1.7
6	11020.00	52.4 PK	74.0	-21.6	1.56 H	280	40.0	12.4
7	11020.00	42.3 AV	54.0	-11.7	1.56 H	280	29.9	12.4
8	#16530.00	47.2 PK	68.2	-21.0	1.32 H	249	33.3	13.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

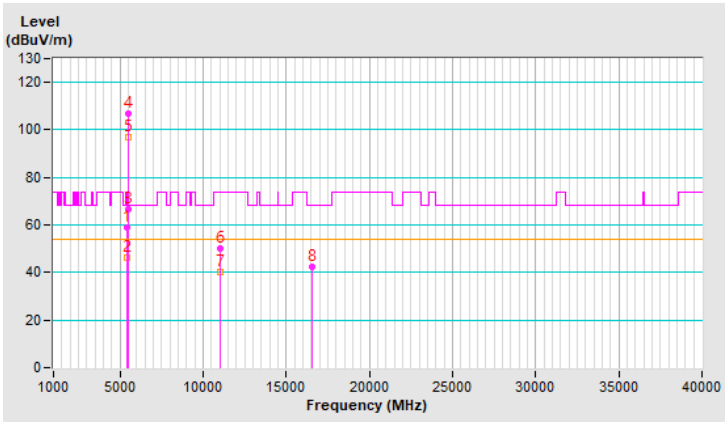


RF Mode	802.11ax (HE40)	**Channel**	CH 102：5510 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5460.00	58.8 PK	74.0	-15.2	1.31 V	250	57.0	1.8
2	5460.00	46.5 AV	54.0	-7.5	1.31 V	250	44.7	1.8
3	#5470.00	66.7 PK	68.2	-1.5	1.31 V	250	64.9	1.8
4	*5510.00	106.8 PK			1.31 V	250	105.1	1.7
5	*5510.00	96.7 AV			1.31 V	250	95.0	1.7
6	11020.00	50.3 PK	74.0	-23.7	1.25 V	241	37.9	12.4
7	11020.00	40.2 AV	54.0	-13.8	1.25 V	241	27.8	12.4
8	#16530.00	42.4 PK	68.2	-25.8	1.36 V	263	28.5	13.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

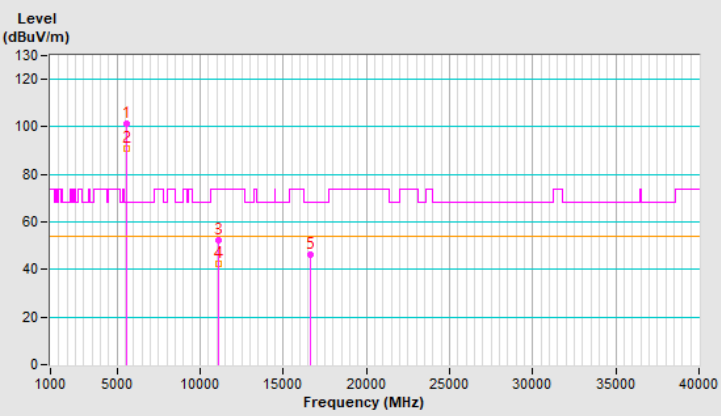


RF Mode	802.11ax (HE40)	**Channel**	CH 110：5550 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5550.00	101.1 PK			1.49 H	294	99.3	1.8
2	*5550.00	90.9 AV			1.49 H	294	89.1	1.8
3	11100.00	52.3 PK	74.0	-21.7	1.57 H	261	40.1	12.2
4	11100.00	42.3 AV	54.0	-11.7	1.57 H	261	30.1	12.2
5	#16650.00	46.4 PK	68.2	-21.8	1.35 H	275	31.6	14.8

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

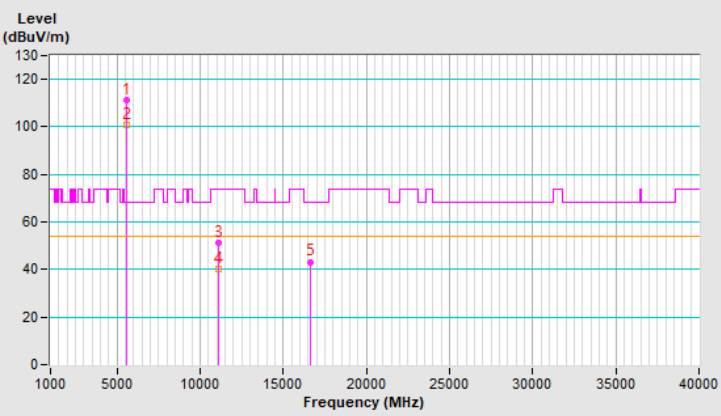


RF Mode	802.11ax (HE40)	**Channel**	CH 110：5550 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5550.00	111.2 PK			1.31 V	250	109.4	1.8
2	*5550.00	100.9 AV			1.31 V	250	99.1	1.8
3	11100.00	51.4 PK	74.0	-22.6	1.52 V	241	39.2	12.2
4	11100.00	40.2 AV	54.0	-13.8	1.52 V	241	28.0	12.2
5	#16650.00	43.2 PK	68.2	-25.0	1.36 V	228	28.4	14.8

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

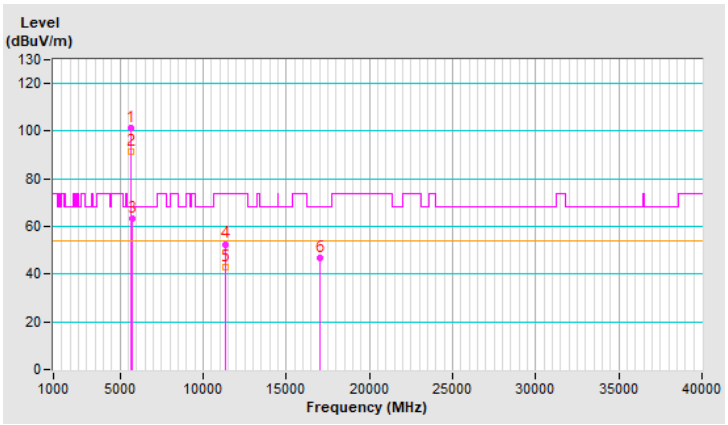


RF Mode	802.11ax (HE40)	Channel	CH 134：5670 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5670.00	101.4 PK			1.42 H	292	99.5	1.9
2	*5670.00	91.3 AV			1.42 H	292	89.4	1.9
3	#5725.00	63.2 PK	68.2	-5.0	1.42 H	292	61.1	2.1
4	11340.00	52.6 PK	74.0	-21.4	1.55 H	284	40.1	12.5
5	11340.00	42.8 AV	54.0	-11.2	1.55 H	284	30.3	12.5
6	#17010.00	46.7 PK	68.2	-21.5	1.34 H	251	30.4	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

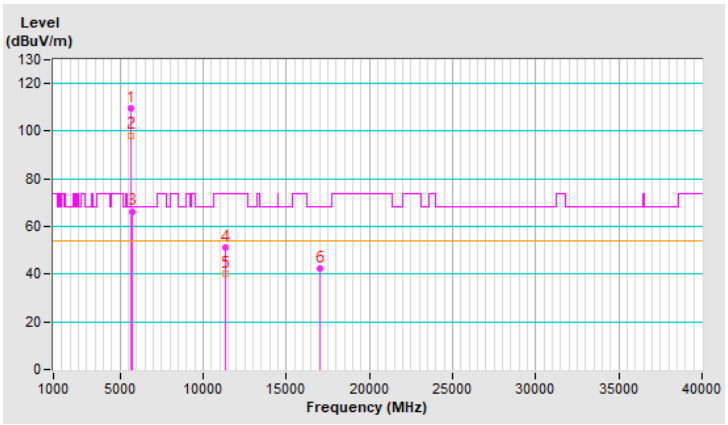


RF Mode	802.11ax (HE40)	Channel	CH 134：5670 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5670.00	109.8 PK			1.31 V	250	107.9	1.9
2	*5670.00	98.3 AV			1.31 V	250	96.4	1.9
3	#5725.00	66.4 PK	68.2	-1.8	1.31 V	250	64.3	2.1
4	11340.00	51.4 PK	74.0	-22.6	1.25 V	241	38.9	12.5
5	11340.00	40.4 AV	54.0	-13.6	1.25 V	241	27.9	12.5
6	#17010.00	42.4 PK	68.2	-25.8	1.36 V	241	26.1	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

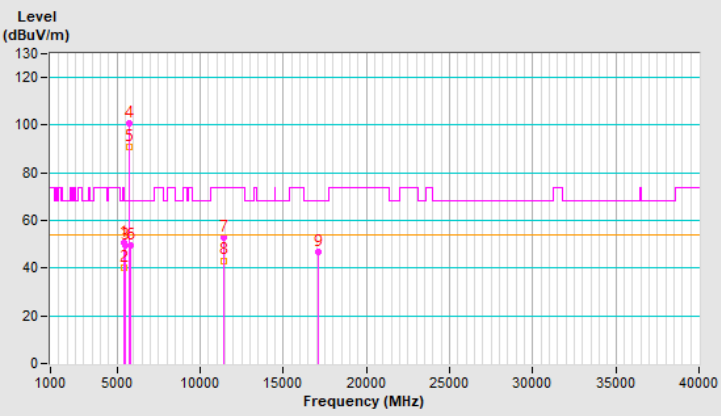


RF Mode	802.11ax (HE40)	Channel	CH 142：5710 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	50.6 PK	74.0	-23.4	1.43 H	276	48.8	1.8
2	5460.00	40.2 AV	54.0	-13.8	1.43 H	276	38.4	1.8
3	#5470.00	49.5 PK	68.2	-18.7	1.43 H	276	47.7	1.8
4	*5710.00	100.9 PK			1.43 H	276	98.9	2.0
5	*5710.00	91.1 AV			1.43 H	276	89.1	2.0
6	#5850.00	49.8 PK	68.2	-18.4	1.43 H	276	47.5	2.3
7	11420.00	53.1 PK	74.0	-20.9	1.52 H	281	40.4	12.7
8	11420.00	43.2 AV	54.0	-10.8	1.52 H	281	30.5	12.7
9	#17130.00	46.9 PK	68.2	-21.3	1.29 H	251	30.6	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

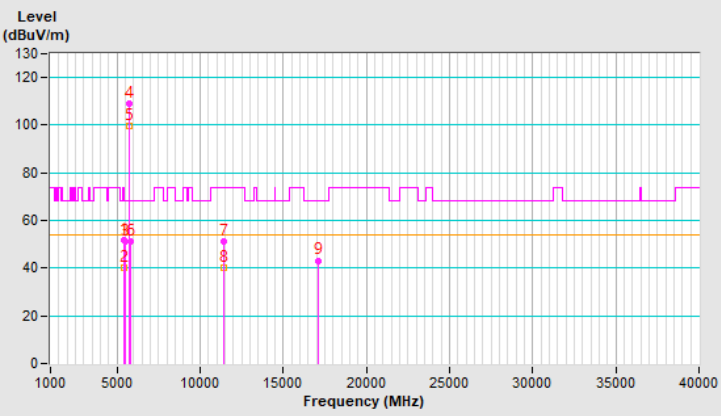


RF Mode	802.11ax (HE40)	Channel	CH 142：5710 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	51.7 PK	74.0	-22.3	1.31 V	250	49.9	1.8
2	5460.00	40.4 AV	54.0	-13.6	1.31 V	250	38.6	1.8
3	#5470.00	51.4 PK	68.2	-16.8	1.31 V	250	49.6	1.8
4	*5710.00	109.3 PK			1.31 V	250	107.3	2.0
5	*5710.00	99.6 AV			1.31 V	250	97.6	2.0
6	#5850.00	51.2 PK	68.2	-17.0	1.31 V	250	48.9	2.3
7	11420.00	51.4 PK	74.0	-22.6	1.25 V	222	38.7	12.7
8	11420.00	40.2 AV	54.0	-13.8	1.25 V	222	27.5	12.7
9	#17130.00	43.2 PK	68.2	-25.0	1.22 V	241	26.9	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

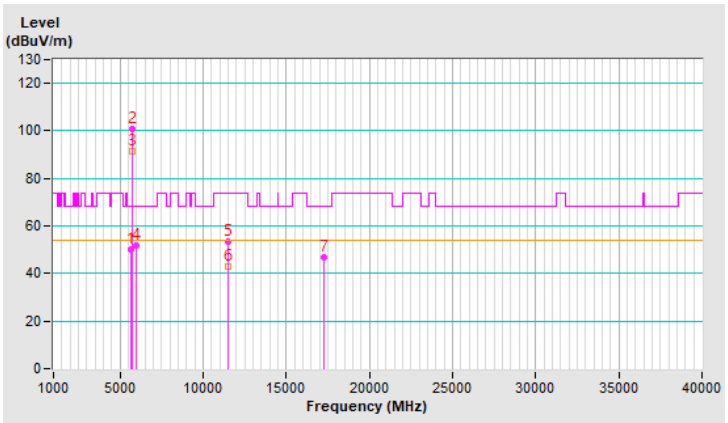


RF Mode	802.11ax (HE40)	**Channel**	CH 151：5755 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5644.30	50.2 PK	68.2	-18.0	1.46 H	263	48.3	1.9
2	*5755.00	101.0 PK			1.46 H	263	98.9	2.1
3	*5755.00	91.4 AV			1.46 H	263	89.3	2.1
4	#5937.33	51.6 PK	68.2	-16.6	1.46 H	263	49.1	2.5
5	11510.00	53.2 PK	74.0	-20.8	1.55 H	280	40.4	12.8
6	11510.00	43.0 AV	54.0	-11.0	1.55 H	280	30.2	12.8
7	#17265.00	46.8 PK	68.2	-21.4	1.32 H	247	30.2	16.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

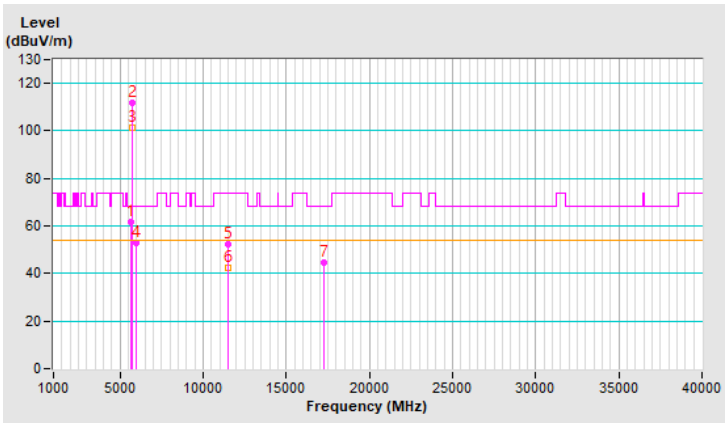


RF Mode	802.11ax (HE40)	Channel	CH 151：5755 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5644.30	61.9 PK	68.2	-6.3	1.31 V	250	60.0	1.9
2	*5755.00	111.8 PK			1.31 V	250	109.7	2.1
3	*5755.00	101.4 AV			1.31 V	250	99.3	2.1
4	#5937.33	52.8 PK	68.2	-15.4	1.31 V	250	50.3	2.5
5	11510.00	52.4 PK	74.0	-21.6	1.25 V	214	39.6	12.8
6	11510.00	42.2 AV	54.0	-11.8	1.25 V	214	29.4	12.8
7	#17265.00	44.4 PK	68.2	-23.8	1.22 V	252	27.8	16.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

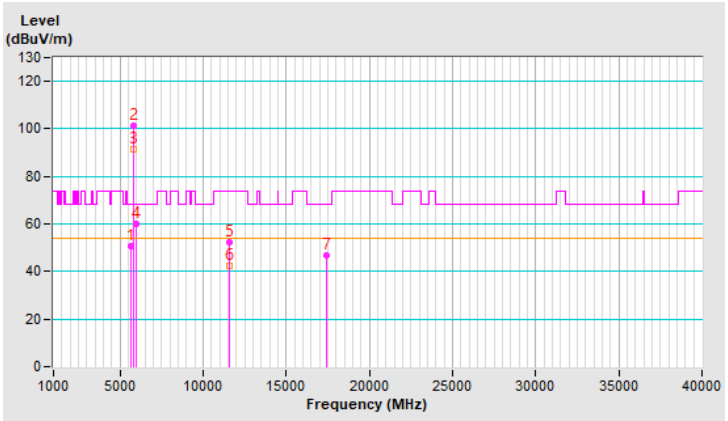


RF Mode	802.11ax (HE40)	Channel	CH 159：5795 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5630.37	50.8 PK	68.2	-17.4	1.48 H	285	48.9	1.9
2	*5795.00	101.1 PK			1.48 H	285	98.8	2.3
3	*5795.00	91.3 AV			1.48 H	285	89.0	2.3
4	#5934.52	60.0 PK	68.2	-8.2	1.48 H	285	57.5	2.5
5	11590.00	52.4 PK	74.0	-21.6	1.52 H	269	39.7	12.7
6	11590.00	42.5 AV	54.0	-11.5	1.52 H	269	29.8	12.7
7	#17385.00	46.7 PK	68.2	-21.5	1.35 H	250	29.1	17.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

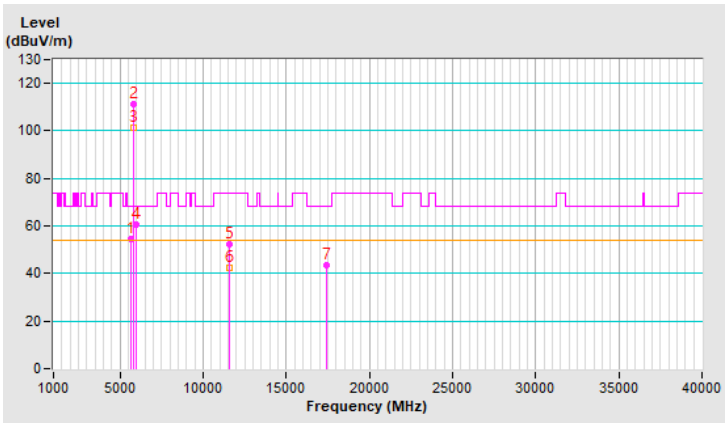


RF Mode	802.11ax (HE40)	Channel	CH 159：5795 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5630.37	54.6 PK	68.2	-13.6	1.31 V	250	52.7	1.9
2	*5795.00	111.5 PK			1.31 V	250	109.2	2.3
3	*5795.00	101.2 AV			1.31 V	250	98.9	2.3
4	#5934.52	60.8 PK	68.2	-7.4	1.31 V	250	58.3	2.5
5	11590.00	52.3 PK	74.0	-21.7	1.28 V	222	39.6	12.7
6	11590.00	42.4 AV	54.0	-11.6	1.28 V	222	29.7	12.7
7	#17385.00	43.4 PK	68.2	-24.8	1.28 V	241	25.8	17.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

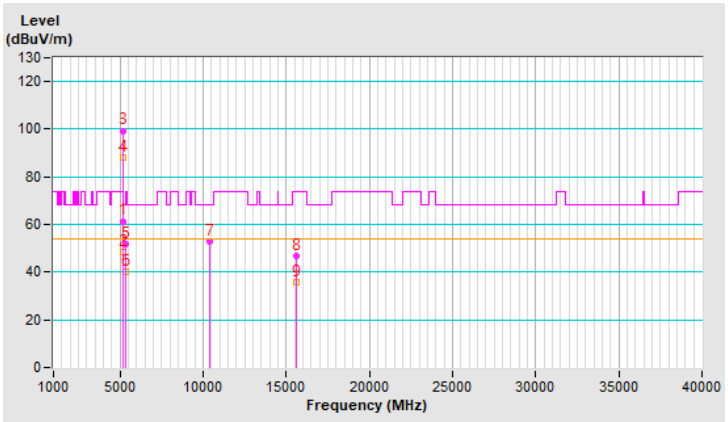


RF Mode	802.11ax (HE80)	**Channel**	CH 42：5210 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 5.1 kHz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	61.4 PK	74.0	-12.6	1.56 H	296	59.4	2.0
2	5150.00	48.6 AV	54.0	-5.4	1.56 H	296	46.6	2.0
3	*5210.00	99.4 PK			1.56 H	296	97.6	1.8
4	*5210.00	88.2 AV			1.56 H	296	86.4	1.8
5	5350.00	51.6 PK	74.0	-22.4	1.56 H	296	49.9	1.7
6	5350.00	40.1 AV	54.0	-13.9	1.56 H	296	38.4	1.7
7	#10420.00	52.8 PK	68.2	-15.4	1.52 H	269	40.9	11.9
8	15630.00	46.8 PK	74.0	-27.2	1.30 H	272	35.1	11.7
9	15630.00	35.8 AV	54.0	-18.2	1.30 H	272	24.1	11.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

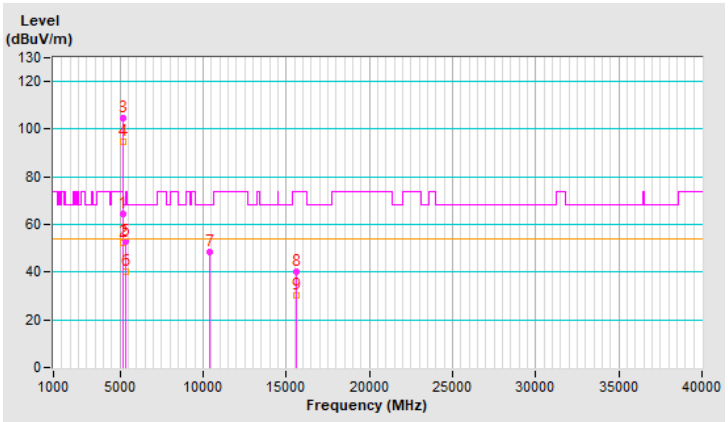


RF Mode	802.11ax (HE80)	Channel	CH 42：5210 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 5.1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	64.3 PK	74.0	-9.7	1.31 V	250	62.3	2.0
2	5150.00	52.4 AV	54.0	-1.6	1.31 V	250	50.4	2.0
3	*5210.00	104.5 PK			1.31 V	250	102.7	1.8
4	*5210.00	94.7 AV			1.31 V	250	92.9	1.8
5	5350.00	52.7 PK	74.0	-21.3	1.31 V	250	51.0	1.7
6	5350.00	40.3 AV	54.0	-13.7	1.31 V	250	38.6	1.7
7	#10420.00	48.3 PK	68.2	-19.9	1.12 V	252	36.4	11.9
8	15630.00	40.4 PK	74.0	-33.6	1.31 V	241	28.7	11.7
9	15630.00	30.5 AV	54.0	-23.5	1.31 V	241	18.8	11.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

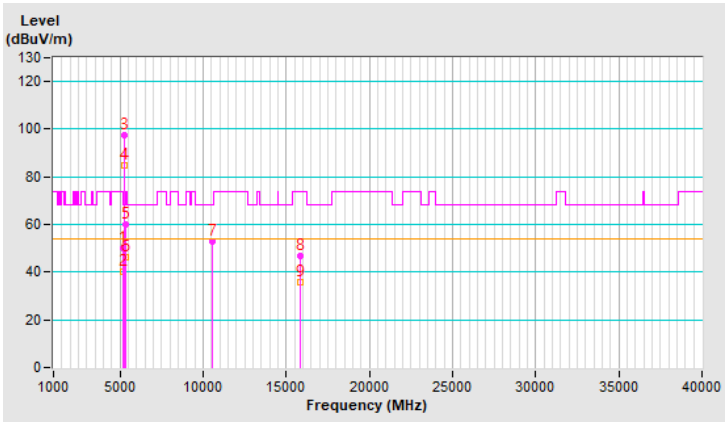


RF Mode	802.11ax (HE80)	Channel	CH 58：5290 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 5.1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	50.1 PK	74.0	-23.9	1.67 H	304	48.1	2.0
2	5150.00	40.4 AV	54.0	-13.6	1.67 H	304	38.4	2.0
3	*5290.00	97.6 PK			1.67 H	304	96.1	1.5
4	*5290.00	84.7 AV			1.67 H	304	83.2	1.5
5	5350.00	60.1 PK	74.0	-13.9	1.67 H	304	58.4	1.7
6	5350.00	46.5 AV	54.0	-7.5	1.67 H	304	44.8	1.7
7	#10580.00	52.9 PK	68.2	-15.3	1.58 H	288	41.2	11.7
8	15870.00	46.6 PK	74.0	-27.4	1.32 H	246	35.6	11.0
9	15870.00	35.8 AV	54.0	-18.2	1.32 H	246	24.8	11.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

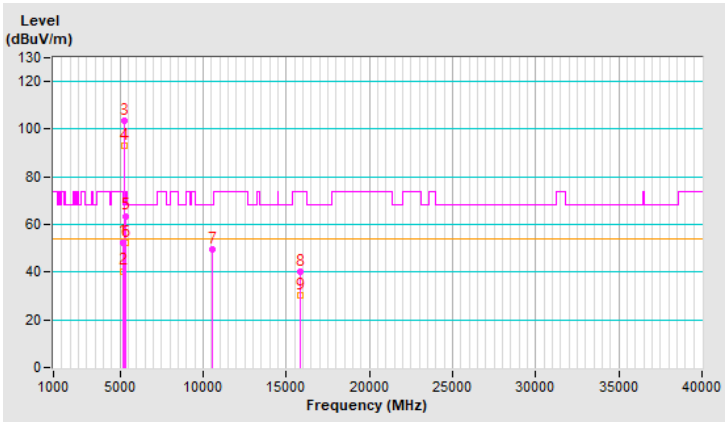


RF Mode	802.11ax (HE80)	Channel	CH 58：5290 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 5.1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	52.6 PK	74.0	-21.4	1.31 V	250	50.6	2.0
2	5150.00	40.5 AV	54.0	-13.5	1.31 V	250	38.5	2.0
3	*5290.00	103.6 PK			1.31 V	250	102.1	1.5
4	*5290.00	93.0 AV			1.31 V	250	91.5	1.5
5	5350.00	63.6 PK	74.0	-10.4	1.31 V	250	61.9	1.7
6	5350.00	52.1 AV	54.0	-1.9	1.31 V	250	50.4	1.7
7	#10580.00	49.3 PK	68.2	-18.9	1.25 V	241	37.6	11.7
8	15870.00	40.2 PK	74.0	-33.8	1.25 V	241	29.2	11.0
9	15870.00	30.4 AV	54.0	-23.6	1.25 V	241	19.4	11.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

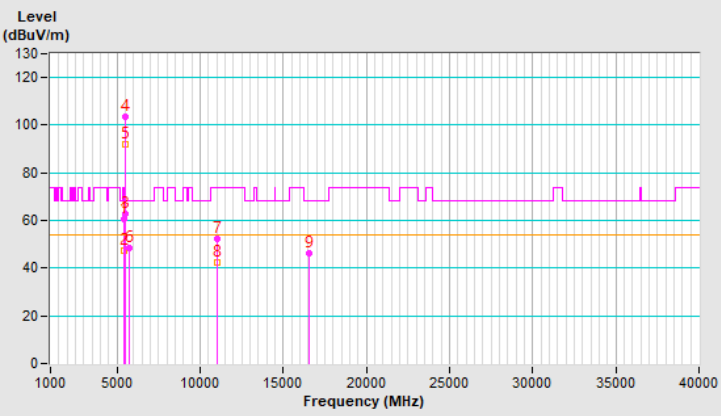


RF Mode	802.11ax (HE80)	Channel	CH 106：5530 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 5.1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	60.4 PK	74.0	-13.6	1.52 H	289	58.6	1.8
2	5460.00	47.6 AV	54.0	-6.4	1.52 H	289	45.8	1.8
3	#5470.00	62.6 PK	68.2	-5.6	1.52 H	289	60.8	1.8
4	*5530.00	103.4 PK			1.52 H	289	101.7	1.7
5	*5530.00	92.2 AV			1.52 H	289	90.5	1.7
6	#5725.00	48.7 PK	68.2	-19.5	1.52 H	289	46.6	2.1
7	11060.00	52.4 PK	74.0	-21.6	1.58 H	275	40.1	12.3
8	11060.00	42.5 AV	54.0	-11.5	1.58 H	275	30.2	12.3
9	#16590.00	46.3 PK	68.2	-21.9	1.39 H	261	31.8	14.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

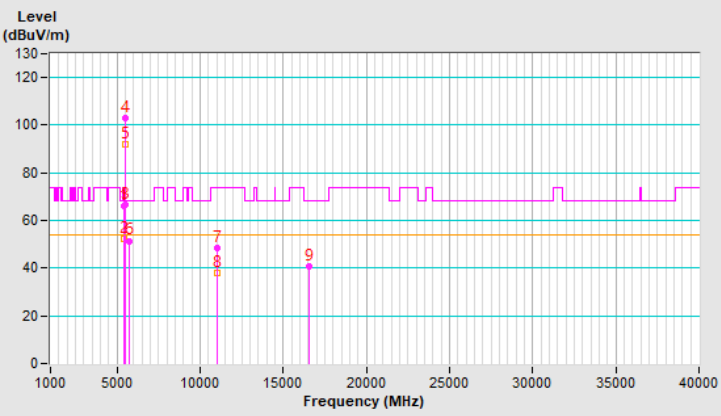


RF Mode	802.11ax (HE80)	Channel	CH 106：5530 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 5.1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	65.8 PK	74.0	-8.2	1.31 V	250	64.0	1.8
2	5460.00	52.4 AV	54.0	-1.6	1.31 V	250	50.6	1.8
3	#5470.00	66.5 PK	68.2	-1.7	1.31 V	250	64.7	1.8
4	*5530.00	103.0 PK			1.31 V	250	101.3	1.7
5	*5530.00	91.8 AV			1.31 V	250	90.1	1.7
6	#5725.00	51.5 PK	68.2	-16.7	1.31 V	250	49.4	2.1
7	11060.00	48.4 PK	74.0	-25.6	1.35 V	241	36.1	12.3
8	11060.00	38.2 AV	54.0	-15.8	1.35 V	241	25.9	12.3
9	#16590.00	40.5 PK	68.2	-27.7	1.33 V	222	26.0	14.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

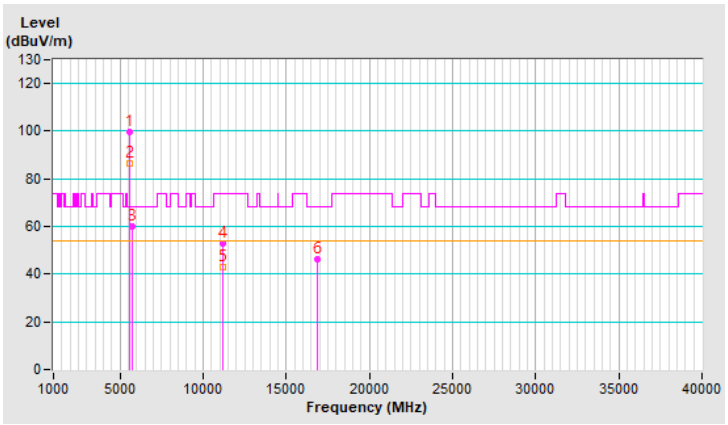


RF Mode	802.11ax (HE80)	Channel	CH 122：5610 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 5.1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5610.00	99.6 PK			1.45 H	279	97.7	1.9
2	*5610.00	86.5 AV			1.45 H	279	84.6	1.9
3	#5725.00	60.2 PK	68.2	-8.0	1.45 H	279	58.1	2.1
4	11220.00	52.8 PK	74.0	-21.2	1.48 H	283	40.7	12.1
5	11220.00	42.9 AV	54.0	-11.1	1.48 H	283	30.8	12.1
6	#16830.00	46.3 PK	68.2	-21.9	1.32 H	254	30.8	15.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

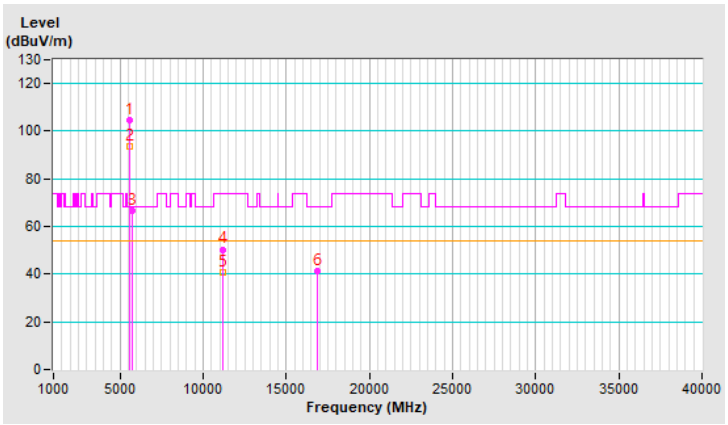


RF Mode	802.11ax (HE80)	Channel	CH 122：5610 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 5.1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5610.00	104.8 PK			1.31 V	250	102.9	1.9
2	*5610.00	93.7 AV			1.31 V	250	91.8	1.9
3	#5725.00	66.4 PK	68.2	-1.8	1.31 V	250	64.3	2.1
4	11220.00	50.4 PK	74.0	-23.6	1.33 V	214	38.3	12.1
5	11220.00	40.5 AV	54.0	-13.5	1.33 V	214	28.4	12.1
6	#16830.00	41.4 PK	68.2	-26.8	1.25 V	222	25.9	15.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

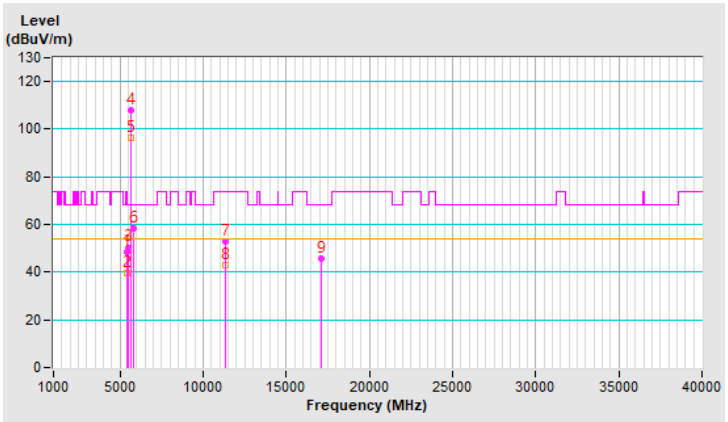


RF Mode	802.11ax (HE80)	Channel	CH 138：5690 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 5.1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	48.6 PK	74.0	-25.4	1.42 H	290	46.8	1.8
2	5460.00	39.4 AV	54.0	-14.6	1.42 H	290	37.6	1.8
3	#5470.00	50.4 PK	68.2	-17.8	1.42 H	290	48.6	1.8
4	*5690.00	108.1 PK			1.42 H	290	106.1	2.0
5	*5690.00	96.6 AV			1.42 H	290	94.6	2.0
6	#5850.00	58.6 PK	68.2	-9.6	1.42 H	290	56.3	2.3
7	11380.00	53.0 PK	74.0	-21.0	1.55 H	260	40.3	12.7
8	11380.00	43.1 AV	54.0	-10.9	1.55 H	260	30.4	12.7
9	#17070.00	45.9 PK	68.2	-22.3	1.30 H	275	29.6	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

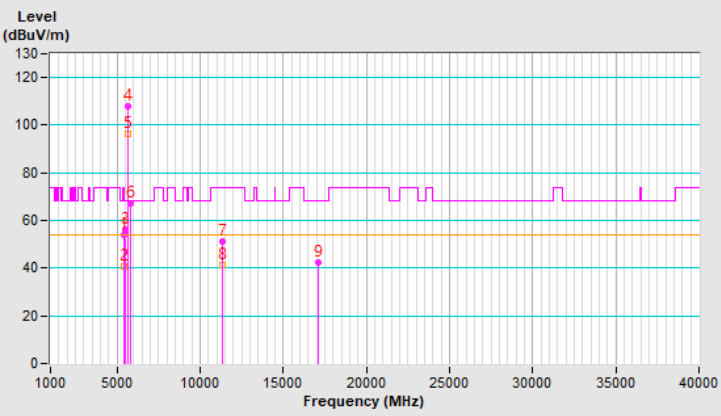


RF Mode	802.11ax (HE80)	Channel	CH 138：5690 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 5.1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	53.9 PK	74.0	-20.1	1.31 V	250	52.1	1.8
2	5460.00	40.7 AV	54.0	-13.3	1.31 V	250	38.9	1.8
3	#5470.00	56.0 PK	68.2	-12.2	1.31 V	250	54.2	1.8
4	*5690.00	108.0 PK			1.31 V	250	106.0	2.0
5	*5690.00	96.3 AV			1.31 V	250	94.3	2.0
6	#5850.00	67.3 PK	68.2	-0.9	1.31 V	250	65.0	2.3
7	11380.00	51.3 PK	74.0	-22.7	2.11 V	252	38.6	12.7
8	11380.00	41.2 AV	54.0	-12.8	2.11 V	252	28.5	12.7
9	#17070.00	42.3 PK	68.2	-25.9	1.32 V	241	26.0	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

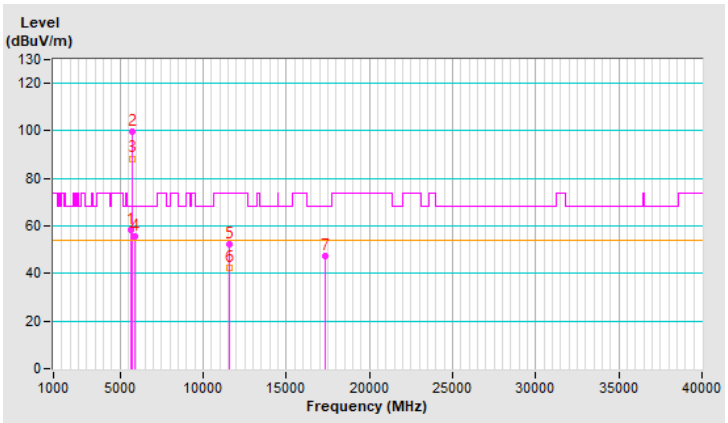


RF Mode	802.11ax (HE80)	**Channel**	CH 155：5775 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 5.1 kHz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5647.36	58.4 PK	68.2	-9.8	1.49 H	300	56.4	2.0
2	*5775.00	99.5 PK			1.49 H	300	97.3	2.2
3	*5775.00	88.4 AV			1.49 H	300	86.2	2.2
4	#5928.69	55.6 PK	68.2	-12.6	1.49 H	300	53.1	2.5
5	11550.00	52.3 PK	74.0	-21.7	1.59 H	270	39.6	12.7
6	11550.00	42.4 AV	54.0	-11.6	1.59 H	270	29.7	12.7
7	#17325.00	47.2 PK	68.2	-21.0	1.39 H	249	30.2	17.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

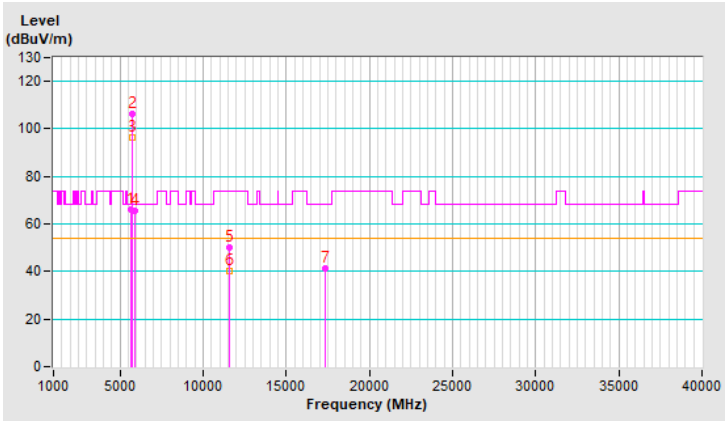


RF Mode	802.11ax (HE80)	Channel	CH 155：5775 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 5.1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5647.36	66.3 PK	68.2	-1.9	1.31 V	252	64.3	2.0
2	*5775.00	106.3 PK			1.31 V	252	104.1	2.2
3	*5775.00	96.5 AV			1.31 V	252	94.3	2.2
4	#5928.69	65.5 PK	68.2	-2.7	1.31 V	252	63.0	2.5
5	11550.00	50.1 PK	74.0	-23.9	1.21 V	214	37.4	12.7
6	11550.00	40.2 AV	54.0	-13.8	1.21 V	214	27.5	12.7
7	#17325.00	41.3 PK	68.2	-26.9	1.32 V	222	24.3	17.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

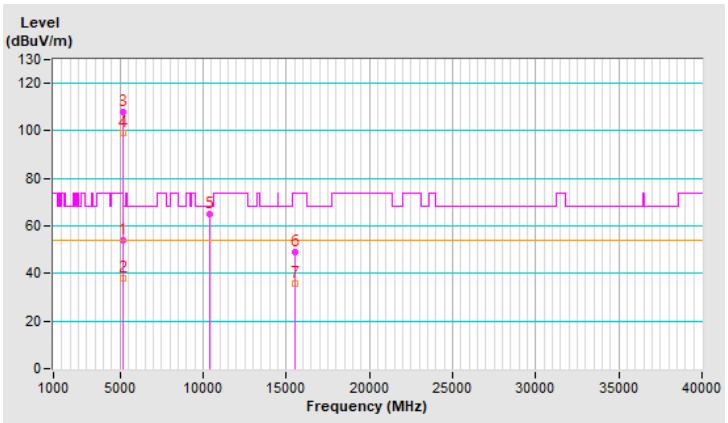


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 36：5180 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	54.0 PK	74.0	-20.0	1.48 H	347	52.9	1.1
2	5150.00	37.9 AV	54.0	-16.1	1.48 H	347	36.8	1.1
3	*5180.00	108.1 PK			1.48 H	347	107.1	1.0
4	*5180.00	99.2 AV			1.48 H	347	98.2	1.0
5	#10360.00	65.1 PK	68.2	-3.1	2.25 H	20	53.9	11.2
6	15540.00	48.8 PK	74.0	-25.2	3.78 H	256	37.9	10.9
7	15540.00	35.7 AV	54.0	-18.3	3.78 H	256	24.8	10.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

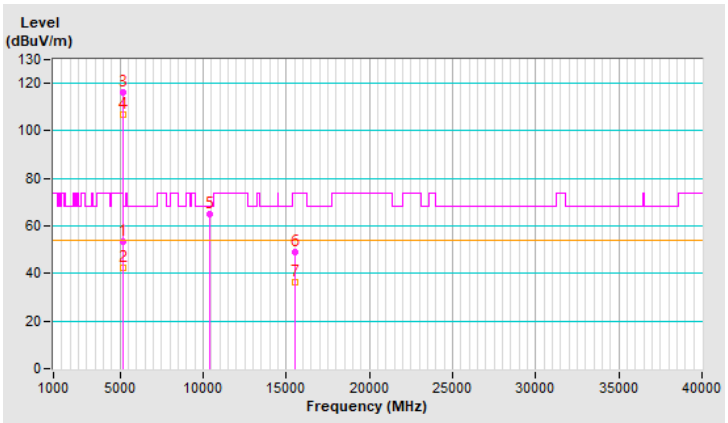


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 36：5180 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	53.2 PK	74.0	-20.8	1.49 V	288	52.1	1.1
2	5150.00	42.2 AV	54.0	-11.8	1.49 V	288	41.1	1.1
3	*5180.00	116.1 PK			1.49 V	288	115.1	1.0
4	*5180.00	106.9 AV			1.49 V	288	105.9	1.0
5	#10360.00	65.2 PK	68.2	-3.0	2.98 V	8	54.0	11.2
6	15540.00	48.9 PK	74.0	-25.1	3.82 V	275	38.0	10.9
7	15540.00	36.1 AV	54.0	-17.9	3.82 V	275	25.2	10.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

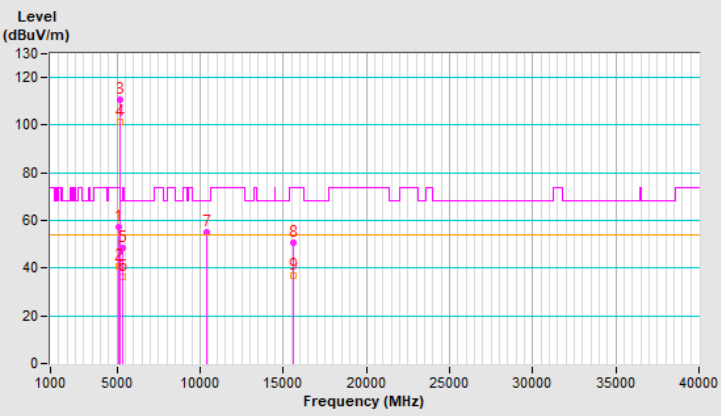


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 40：5200 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5120.60	57.4 PK	74.0	-16.6	1.50 H	342	56.3	1.1
2	5120.60	40.5 AV	54.0	-13.5	1.50 H	342	39.4	1.1
3	*5200.00	110.7 PK			1.50 H	342	109.8	0.9
4	*5200.00	101.2 AV			1.50 H	342	100.3	0.9
5	5358.80	48.7 PK	74.0	-25.3	1.50 H	342	47.7	1.0
6	5358.80	36.4 AV	54.0	-17.6	1.50 H	342	35.4	1.0
7	#10400.00	55.0 PK	68.2	-13.2	1.88 H	308	43.6	11.4
8	15600.00	50.7 PK	74.0	-23.3	2.09 H	332	40.0	10.7
9	15600.00	36.9 AV	54.0	-17.1	2.09 H	332	26.2	10.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

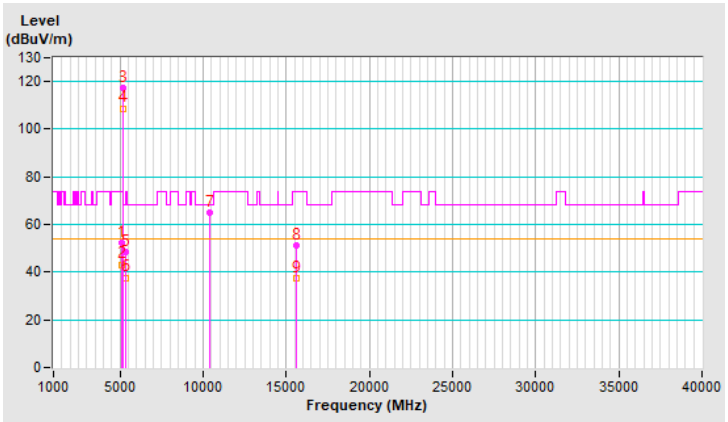


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 40：5200 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5120.60	52.3 PK	74.0	-21.7	1.24 V	261	51.2	1.1
2	5120.60	43.2 AV	54.0	-10.8	1.24 V	261	42.1	1.1
3	*5200.00	117.1 PK			1.24 V	261	116.2	0.9
4	*5200.00	108.8 AV			1.24 V	261	107.9	0.9
5	5358.80	48.7 PK	74.0	-25.3	1.24 V	261	47.7	1.0
6	5358.80	37.7 AV	54.0	-16.3	1.24 V	261	36.7	1.0
7	#10400.00	65.0 PK	68.2	-3.2	1.54 V	360	53.6	11.4
8	15600.00	51.4 PK	74.0	-22.6	2.00 V	257	40.7	10.7
9	15600.00	37.4 AV	54.0	-16.6	2.00 V	257	26.7	10.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

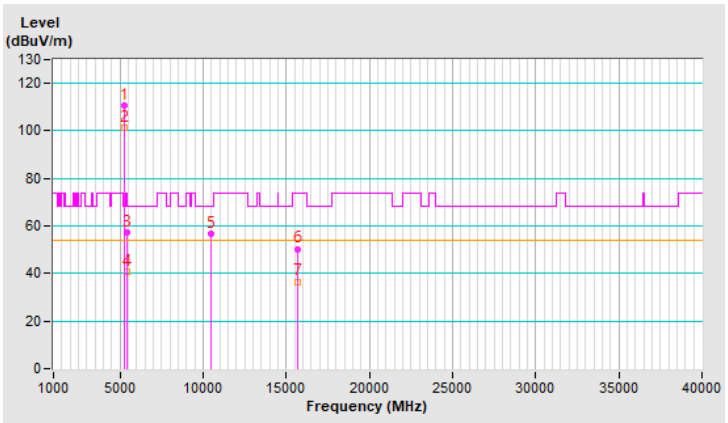


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 48：5240 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5240.00	110.8 PK			1.53 H	327	109.9	0.9
2	*5240.00	101.5 AV			1.53 H	327	100.6	0.9
3	5401.00	57.2 PK	74.0	-16.8	1.53 H	327	56.3	0.9
4	5401.00	40.5 AV	54.0	-13.5	1.53 H	327	39.6	0.9
5	#10480.00	56.6 PK	68.2	-11.6	1.02 H	214	45.2	11.4
6	15720.00	50.4 PK	74.0	-23.6	2.11 H	317	39.8	10.6
7	15720.00	36.6 AV	54.0	-17.4	2.11 H	317	26.0	10.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

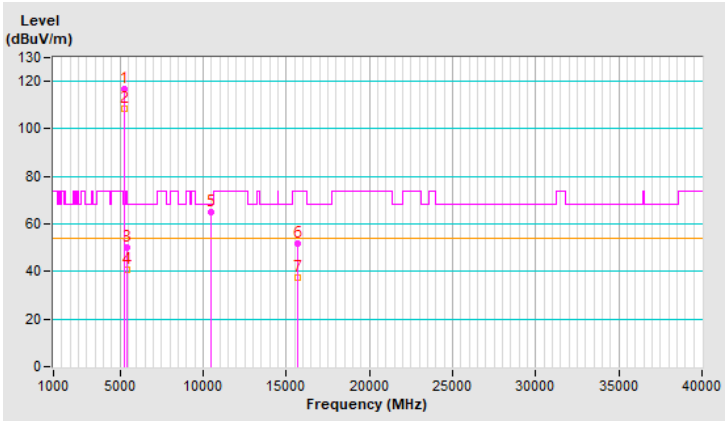


RF Mode	20 MHz Preamble 802.11ax (RU26)	Channel	CH 48：5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5240.00	116.7 PK			1.28 V	267	115.8	0.9
2	*5240.00	108.5 AV			1.28 V	267	107.6	0.9
3	5401.00	50.0 PK	74.0	-24.0	1.28 V	267	49.1	0.9
4	5401.00	40.7 AV	54.0	-13.3	1.28 V	267	39.8	0.9
5	#10480.00	64.8 PK	68.2	-3.4	2.60 V	360	53.4	11.4
6	15720.00	51.6 PK	74.0	-22.4	2.04 V	266	41.0	10.6
7	15720.00	37.4 AV	54.0	-16.6	2.04 V	266	26.8	10.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

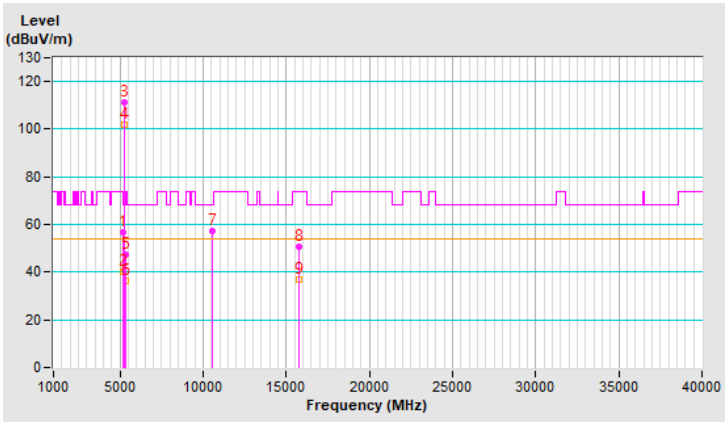


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 52：5260 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	56.6 PK	74.0	-17.4	1.58 H	330	55.5	1.1
2	5150.00	40.1 AV	54.0	-13.9	1.58 H	330	39.0	1.1
3	*5260.00	111.0 PK			1.58 H	330	110.2	0.8
4	*5260.00	101.8 AV			1.58 H	330	101.0	0.8
5	5355.20	47.5 PK	74.0	-26.5	1.58 H	330	46.5	1.0
6	5355.20	36.5 AV	54.0	-17.5	1.58 H	330	35.5	1.0
7	#10520.00	57.1 PK	68.2	-11.1	1.07 H	201	45.7	11.4
8	15780.00	50.6 PK	74.0	-23.4	2.17 H	328	40.1	10.5
9	15780.00	37.0 AV	54.0	-17.0	2.17 H	328	26.5	10.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

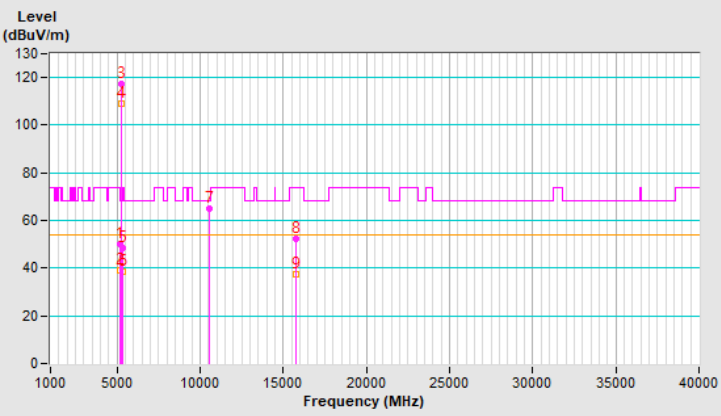


RF Mode	20 MHz Preamble 802.11ax (RU26)	Channel	CH 52：5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	50.3 PK	74.0	-23.7	1.69 V	264	49.2	1.1
2	5150.00	38.9 AV	54.0	-15.1	1.69 V	264	37.8	1.1
3	*5260.00	117.3 PK			1.69 V	264	116.5	0.8
4	*5260.00	109.1 AV			1.69 V	264	108.3	0.8
5	5355.20	48.7 PK	74.0	-25.3	1.69 V	264	47.7	1.0
6	5355.20	38.3 AV	54.0	-15.7	1.69 V	264	37.3	1.0
7	#10520.00	65.0 PK	68.2	-3.2	2.66 V	360	53.6	11.4
8	15780.00	52.5 PK	74.0	-21.5	2.07 V	256	42.0	10.5
9	15780.00	37.4 AV	54.0	-16.6	2.07 V	256	26.9	10.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

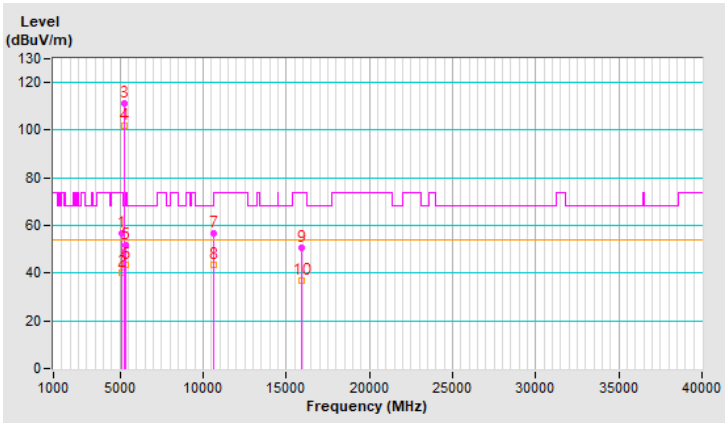


RF Mode	20 MHz Preamble 802.11ax (RU26)	Channel	CH 60：5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5138.60	56.5 PK	74.0	-17.5	1.59 H	316	55.3	1.2
2	5138.60	40.2 AV	54.0	-13.8	1.59 H	316	39.0	1.2
3	*5300.00	111.1 PK			1.59 H	316	110.3	0.8
4	*5300.00	101.9 AV			1.59 H	316	101.1	0.8
5	5380.60	51.7 PK	74.0	-22.3	1.59 H	316	50.8	0.9
6	5380.60	43.5 AV	54.0	-10.5	1.59 H	316	42.6	0.9
7	10600.00	56.6 PK	74.0	-17.4	1.06 H	215	45.3	11.3
8	10600.00	43.5 AV	54.0	-10.5	1.06 H	215	32.2	11.3
9	15900.00	50.5 PK	74.0	-23.5	2.09 H	305	40.2	10.3
10	15900.00	36.7 AV	54.0	-17.3	2.09 H	305	26.4	10.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

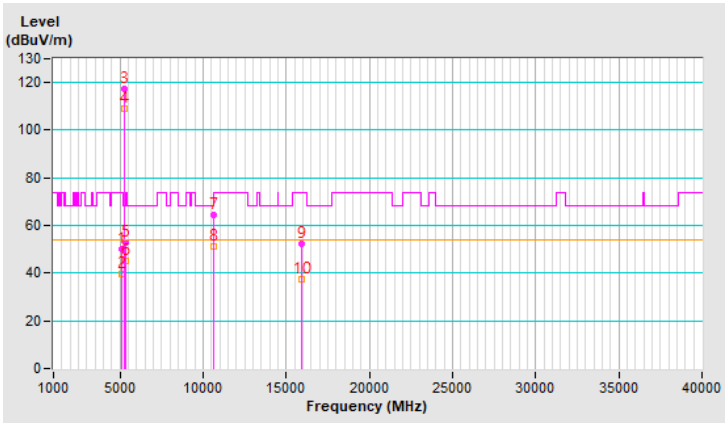


RF Mode	20 MHz Preamble 802.11ax (RU26)	Channel	CH 60：5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5138.60	50.2 PK	74.0	-23.8	1.03 V	266	49.0	1.2
2	5138.60	39.5 AV	54.0	-14.5	1.03 V	266	38.3	1.2
3	*5300.00	117.3 PK			1.03 V	266	116.5	0.8
4	*5300.00	109.1 AV			1.03 V	266	108.3	0.8
5	5380.60	53.0 PK	74.0	-21.0	1.03 V	266	52.1	0.9
6	5380.60	45.3 AV	54.0	-8.7	1.03 V	266	44.4	0.9
7	10600.00	64.5 PK	74.0	-9.5	2.54 V	355	53.2	11.3
8	10600.00	51.0 AV	54.0	-3.0	2.54 V	355	39.7	11.3
9	15900.00	52.3 PK	74.0	-21.7	2.10 V	266	42.0	10.3
10	15900.00	37.4 AV	54.0	-16.6	2.10 V	266	27.1	10.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

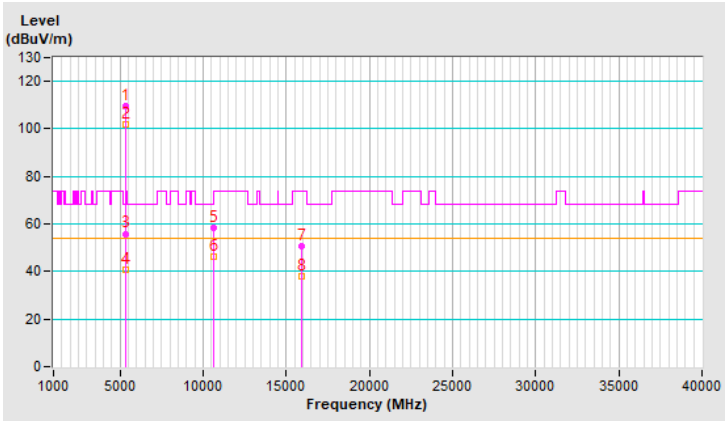


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 64：5320 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5320.00	109.4 PK			1.44 H	322	108.5	0.9
2	*5320.00	101.8 AV			1.44 H	322	100.9	0.9
3	5350.00	55.9 PK	74.0	-18.1	1.44 H	322	54.9	1.0
4	5350.00	40.9 AV	54.0	-13.1	1.44 H	322	39.9	1.0
5	10640.00	58.2 PK	74.0	-15.8	1.03 H	226	46.9	11.3
6	10640.00	46.4 AV	54.0	-7.6	1.03 H	226	35.1	11.3
7	15960.00	50.9 PK	74.0	-23.1	3.79 H	241	40.2	10.7
8	15960.00	38.2 AV	54.0	-15.8	3.79 H	241	27.5	10.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

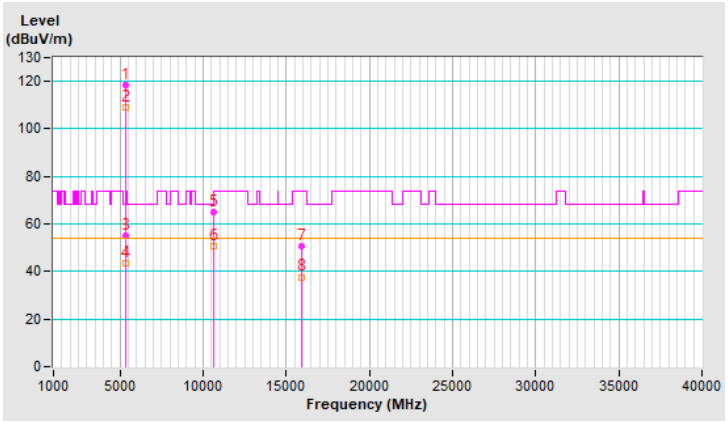


RF Mode	20 MHz Preamble 802.11ax (RU26)	Channel	CH 64：5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	118.3 PK			1.24 V	264	117.4	0.9
2	*5320.00	109.2 AV			1.24 V	264	108.3	0.9
3	5350.00	55.3 PK	74.0	-18.7	1.24 V	264	54.3	1.0
4	5350.00	43.4 AV	54.0	-10.6	1.24 V	264	42.4	1.0
5	10640.00	65.0 PK	74.0	-9.0	2.53 V	360	53.7	11.3
6	10640.00	50.8 AV	54.0	-3.2	2.53 V	360	39.5	11.3
7	15960.00	50.6 PK	74.0	-23.4	3.93 V	360	39.9	10.7
8	15960.00	37.7 AV	54.0	-16.3	3.93 V	360	27.0	10.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

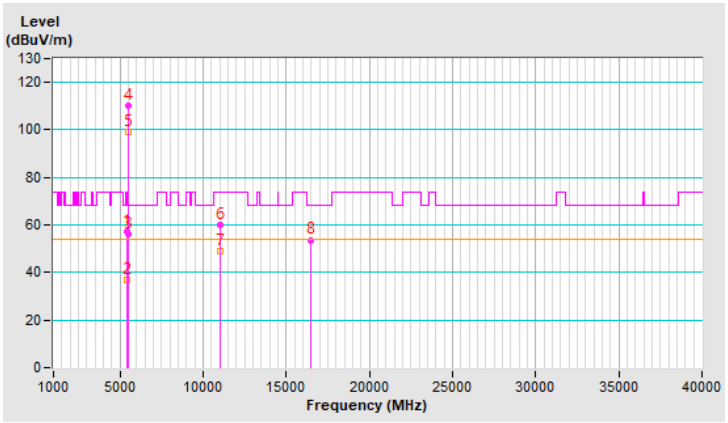


RF Mode	20 MHz Preamble 802.11ax (RU26)	Channel	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	57.3 PK	74.0	-16.7	1.41 H	333	56.3	1.0
2	5460.00	36.8 AV	54.0	-17.2	1.41 H	333	35.8	1.0
3	#5470.00	56.0 PK	68.2	-12.2	1.41 H	333	55.0	1.0
4	*5500.00	110.3 PK			1.41 H	333	109.3	1.0
5	*5500.00	99.2 AV			1.41 H	333	98.2	1.0
6	11000.00	60.0 PK	74.0	-14.0	2.19 H	13	48.1	11.9
7	11000.00	49.2 AV	54.0	-4.8	2.19 H	13	37.3	11.9
8	#16500.00	53.7 PK	68.2	-14.5	3.78 H	266	40.8	12.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

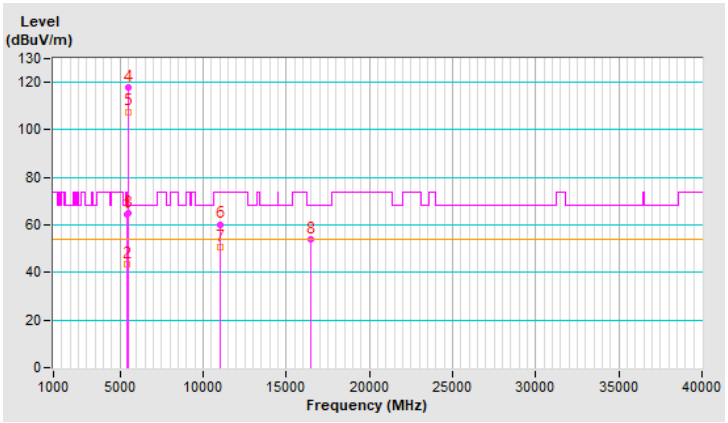


RF Mode	20 MHz Preamble 802.11ax (RU26)	Channel	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	64.2 PK	74.0	-9.8	1.59 V	266	63.2	1.0
2	5460.00	43.6 AV	54.0	-10.4	1.59 V	266	42.6	1.0
3	#5470.00	64.9 PK	68.2	-3.3	1.59 V	266	63.9	1.0
4	*5500.00	118.0 PK			1.59 V	266	117.0	1.0
5	*5500.00	107.7 AV			1.59 V	266	106.7	1.0
6	11000.00	60.3 PK	74.0	-13.7	3.16 V	174	48.4	11.9
7	11000.00	50.8 AV	54.0	-3.2	3.16 V	174	38.9	11.9
8	#16500.00	53.9 PK	68.2	-14.3	3.98 V	360	41.0	12.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

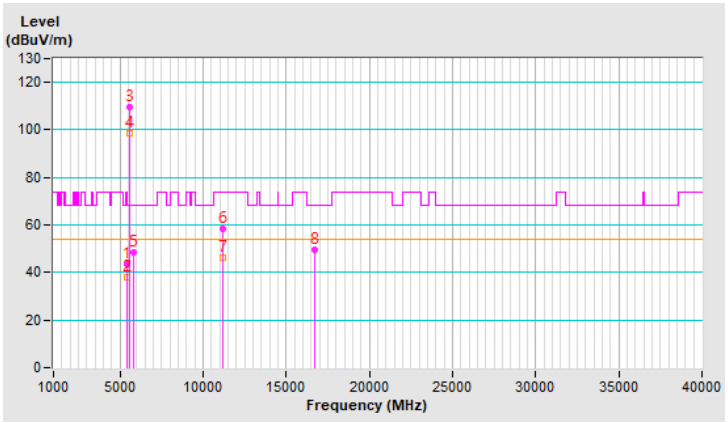


RF Mode	20 MHz Preamble 802.11ax (RU26)	Channel	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5419.10	43.4 PK	74.0	-30.6	1.39 H	340	42.5	0.9
2	5419.10	38.2 AV	54.0	-15.8	1.39 H	340	37.3	0.9
3	*5580.00	109.4 PK			1.39 H	340	108.3	1.1
4	*5580.00	98.8 AV			1.39 H	340	97.7	1.1
5	#5779.10	48.7 PK	68.2	-19.5	1.39 H	340	47.1	1.6
6	11160.00	58.3 PK	74.0	-15.7	2.32 H	294	46.9	11.4
7	11160.00	46.4 AV	54.0	-7.6	2.32 H	294	35.0	11.4
8	#16740.00	49.4 PK	68.2	-18.8	3.78 H	244	35.5	13.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

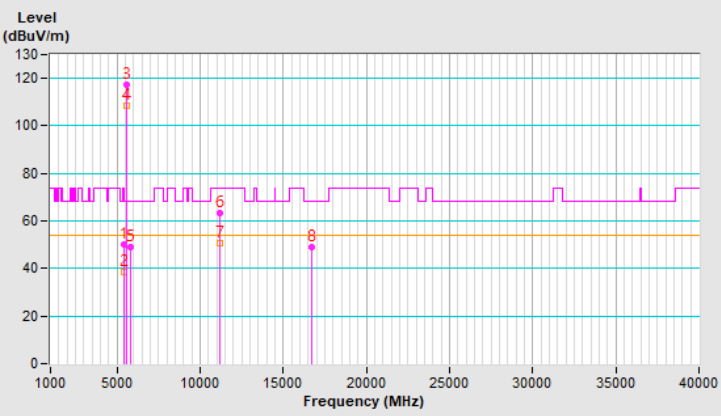


RF Mode	20 MHz Preamble 802.11ax (RU26)	Channel	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5419.10	50.3 PK	74.0	-23.7	1.59 V	240	49.4	0.9
2	5419.10	38.6 AV	54.0	-15.4	1.59 V	240	37.7	0.9
3	*5580.00	117.5 PK			1.59 V	240	116.4	1.1
4	*5580.00	108.5 AV			1.59 V	240	107.4	1.1
5	#5779.10	49.1 PK	68.2	-19.1	1.59 V	240	47.5	1.6
6	11160.00	63.1 PK	74.0	-10.9	2.63 V	313	51.7	11.4
7	11160.00	50.7 AV	54.0	-3.3	2.63 V	313	39.3	11.4
8	#16740.00	49.1 PK	68.2	-19.1	3.98 V	360	35.2	13.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

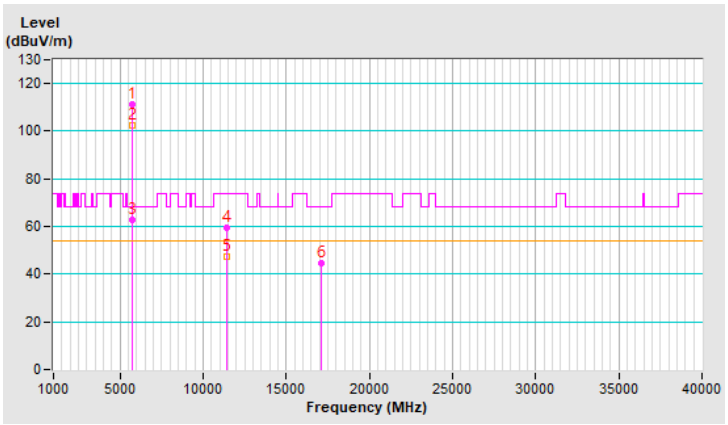


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5700.00	111.4 PK			1.42 H	360	110.0	1.4
2	*5700.00	102.2 AV			1.42 H	360	100.8	1.4
3	#5725.00	62.8 PK	68.2	-5.4	1.42 H	360	61.3	1.5
4	11400.00	59.6 PK	74.0	-14.4	2.27 H	289	47.7	11.9
5	11400.00	47.2 AV	54.0	-6.8	2.27 H	289	35.3	11.9
6	#17100.00	44.8 PK	68.2	-23.4	3.80 H	250	29.9	14.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

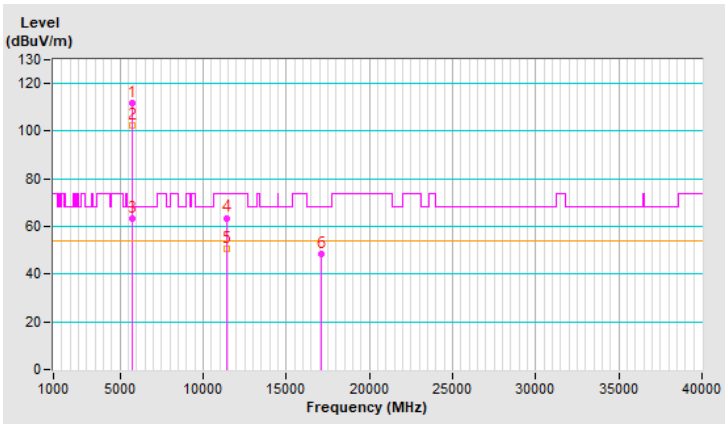


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5700.00	111.8 PK			1.73 V	270	110.4	1.4
2	*5700.00	102.6 AV			1.73 V	270	101.2	1.4
3	#5725.00	63.4 PK	68.2	-4.8	1.73 V	270	61.9	1.5
4	11400.00	63.6 PK	74.0	-10.4	2.46 V	302	51.7	11.9
5	11400.00	50.8 AV	54.0	-3.2	2.46 V	302	38.9	11.9
6	#17100.00	48.4 PK	68.2	-19.8	3.76 V	350	33.5	14.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

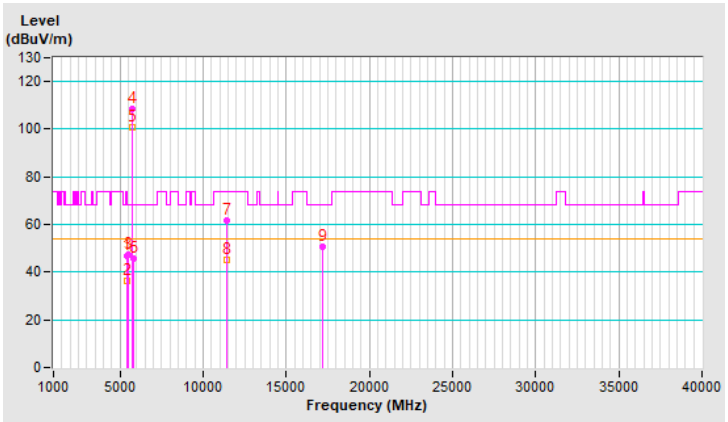


RF Mode	20 MHz Preamble 802.11ax (RU26)	Channel	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	46.6 PK	74.0	-27.4	1.21 H	106	45.6	1.0
2	5460.00	36.5 AV	54.0	-17.5	1.21 H	106	35.5	1.0
3	#5470.00	47.1 PK	68.2	-21.1	1.21 H	106	46.1	1.0
4	*5720.00	108.6 PK			1.21 H	106	107.1	1.5
5	*5720.00	100.9 AV			1.21 H	106	99.4	1.5
6	#5850.00	45.9 PK	68.2	-22.3	1.21 H	106	44.1	1.8
7	11440.00	61.8 PK	74.0	-12.2	2.27 H	292	49.9	11.9
8	11440.00	45.2 AV	54.0	-8.8	2.27 H	292	33.3	11.9
9	#17160.00	50.4 PK	68.2	-17.8	3.80 H	256	35.4	15.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

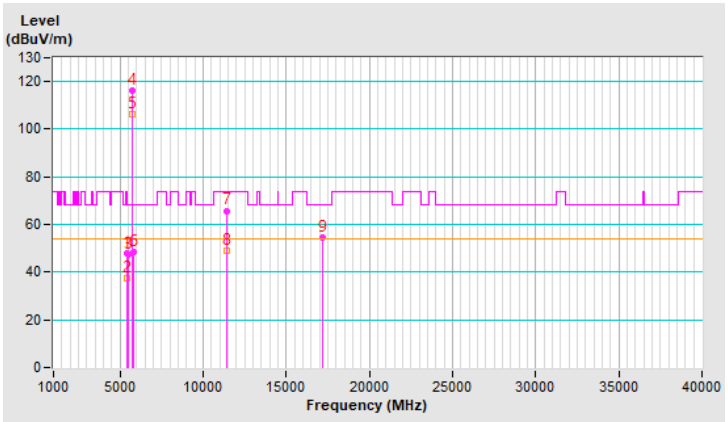


RF Mode	20 MHz Preamble 802.11ax (RU26)	Channel	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	48.0 PK	74.0	-26.0	1.64 V	230	47.0	1.0
2	5460.00	37.6 AV	54.0	-16.4	1.64 V	230	36.6	1.0
3	#5470.00	47.5 PK	68.2	-20.7	1.64 V	230	46.5	1.0
4	*5720.00	116.4 PK			1.64 V	230	114.9	1.5
5	*5720.00	106.5 AV			1.64 V	230	105.0	1.5
6	#5850.00	48.6 PK	68.2	-19.6	1.64 V	230	46.8	1.8
7	11440.00	65.8 PK	74.0	-8.2	3.96 V	360	53.9	11.9
8	11440.00	49.2 AV	54.0	-4.8	3.96 V	360	37.3	11.9
9	#17160.00	54.4 PK	68.2	-13.8	3.98 V	360	39.4	15.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

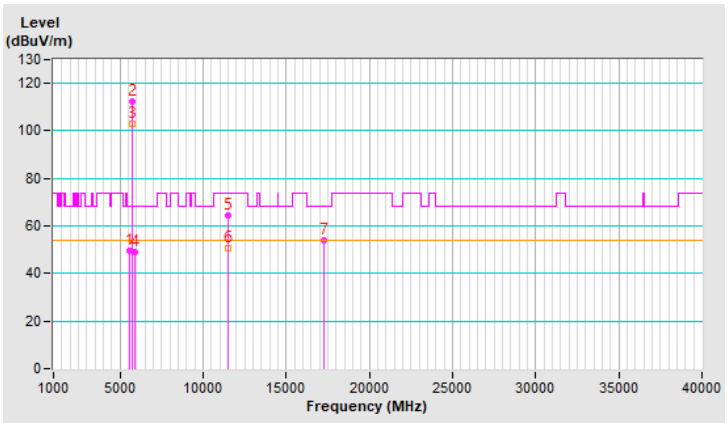


RF Mode	20 MHz Preamble 802.11ax (RU26)	Channel	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5617.56	49.5 PK	68.2	-18.7	2.03 H	339	48.3	1.2
2	*5745.00	112.2 PK			2.03 H	339	110.7	1.5
3	*5745.00	103.0 AV			2.03 H	339	101.5	1.5
4	#5928.37	48.9 PK	68.2	-19.3	2.03 H	339	46.9	2.0
5	11490.00	64.3 PK	74.0	-9.7	2.27 H	29	52.4	11.9
6	11490.00	50.5 AV	54.0	-3.5	2.27 H	29	38.6	11.9
7	#17235.00	54.0 PK	68.2	-14.2	3.74 H	271	38.8	15.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

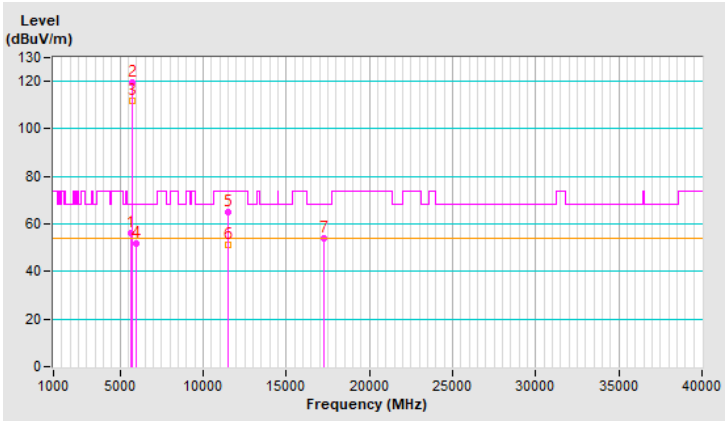


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5636.26	56.3 PK	68.2	-11.9	1.51 V	272	55.1	1.2
2	*5745.00	119.6 PK			1.51 V	272	118.1	1.5
3	*5745.00	111.6 AV			1.51 V	272	110.1	1.5
4	#5941.17	51.7 PK	68.2	-16.5	1.51 V	272	49.7	2.0
5	11490.00	64.8 PK	74.0	-9.2	3.94 V	342	52.9	11.9
6	11490.00	51.0 AV	54.0	-3.0	3.94 V	342	39.1	11.9
7	#17235.00	53.8 PK	68.2	-14.4	4.00 V	360	38.6	15.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

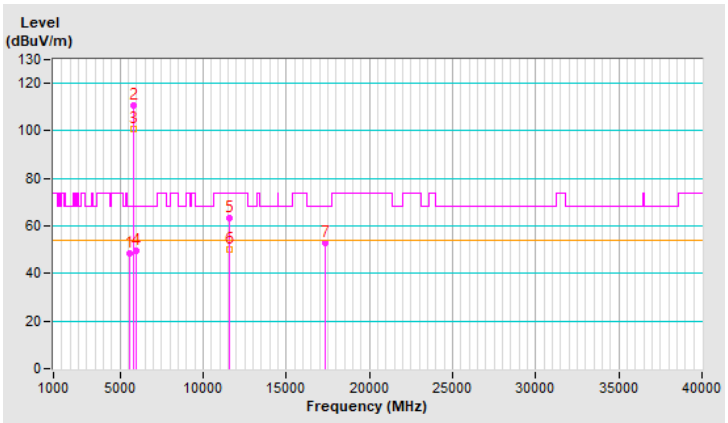


RF Mode	20 MHz Preamble 802.11ax (RU26)	Channel	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5604.16	48.4 PK	68.2	-19.8	2.03 H	341	47.2	1.2
2	*5785.00	110.7 PK			2.03 H	341	109.1	1.6
3	*5785.00	100.7 AV			2.03 H	341	99.1	1.6
4	#5951.87	49.4 PK	68.2	-18.8	2.03 H	341	47.3	2.1
5	11570.00	63.2 PK	74.0	-10.8	2.26 H	15	51.3	11.9
6	11570.00	50.2 AV	54.0	-3.8	2.26 H	15	38.3	11.9
7	#17355.00	53.0 PK	68.2	-15.2	3.73 H	241	36.9	16.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

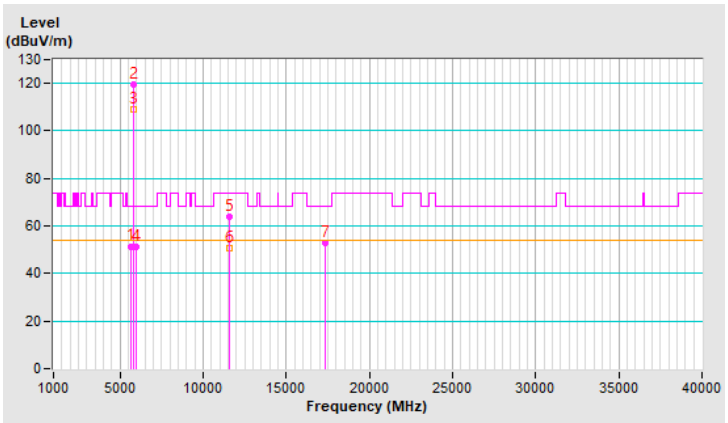


RF Mode	20 MHz Preamble 802.11ax (RU26)	Channel	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5631.30	51.5 PK	68.2	-16.7	1.64 V	298	50.3	1.2
2	*5785.00	119.4 PK			1.64 V	298	117.8	1.6
3	*5785.00	109.2 AV			1.64 V	298	107.6	1.6
4	#5963.30	51.1 PK	68.2	-17.1	1.64 V	298	49.0	2.1
5	11570.00	63.6 PK	74.0	-10.4	3.99 V	176	51.7	11.9
6	11570.00	50.7 AV	54.0	-3.3	3.99 V	176	38.8	11.9
7	#17355.00	53.0 PK	68.2	-15.2	3.96 V	360	36.9	16.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

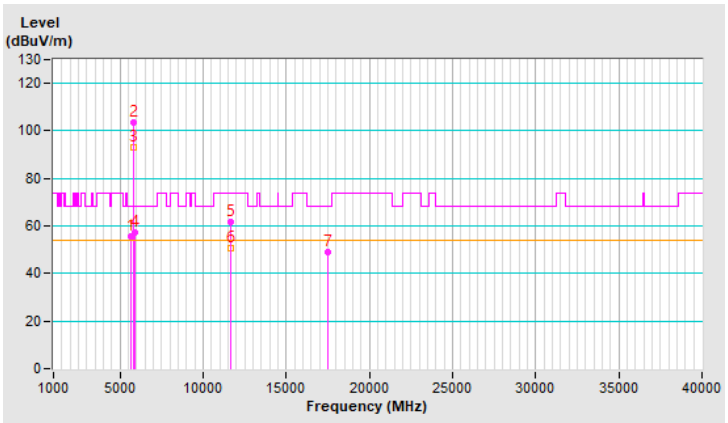


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5628.86	55.6 PK	68.2	-12.6	2.01 H	356	54.4	1.2
2	*5825.00	103.5 PK			2.01 H	356	101.7	1.8
3	*5825.00	92.9 AV			2.01 H	356	91.1	1.8
4	#5922.77	57.4 PK	68.2	-10.8	2.01 H	356	55.4	2.0
5	11650.00	61.8 PK	74.0	-12.2	2.24 H	19	50.1	11.7
6	11650.00	50.6 AV	54.0	-3.4	2.24 H	19	38.9	11.7
7	#17475.00	49.2 PK	68.2	-19.0	3.82 H	264	31.9	17.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

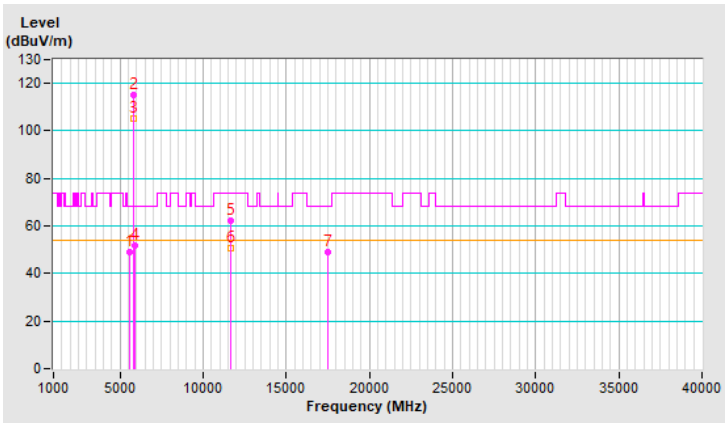


RF Mode	20 MHz Preamble 802.11ax (RU26)	Channel	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5616.66	48.9 PK	68.2	-19.3	1.58 V	280	47.7	1.2
2	*5825.00	114.9 PK			1.58 V	280	113.1	1.8
3	*5825.00	105.1 AV			1.58 V	280	103.3	1.8
4	#5924.57	52.0 PK	68.2	-16.2	1.58 V	280	50.0	2.0
5	11650.00	62.0 PK	74.0	-12.0	3.97 V	206	50.3	11.7
6	11650.00	50.9 AV	54.0	-3.1	3.97 V	206	39.2	11.7
7	#17475.00	49.2 PK	68.2	-19.0	3.90 V	360	31.9	17.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

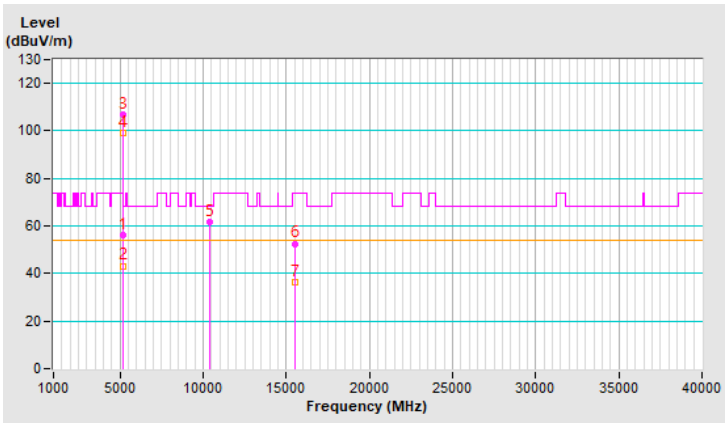


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 36：5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	56.4 PK	74.0	-17.6	1.56 H	110	55.3	1.1
2	5150.00	43.2 AV	54.0	-10.8	1.56 H	110	42.1	1.1
3	*5180.00	106.7 PK			1.56 H	110	105.7	1.0
4	*5180.00	99.2 AV			1.56 H	110	98.2	1.0
5	#10360.00	61.6 PK	68.2	-6.6	3.10 H	350	50.4	11.2
6	15540.00	52.6 PK	74.0	-21.4	1.94 H	274	41.7	10.9
7	15540.00	36.1 AV	54.0	-17.9	1.94 H	274	25.2	10.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

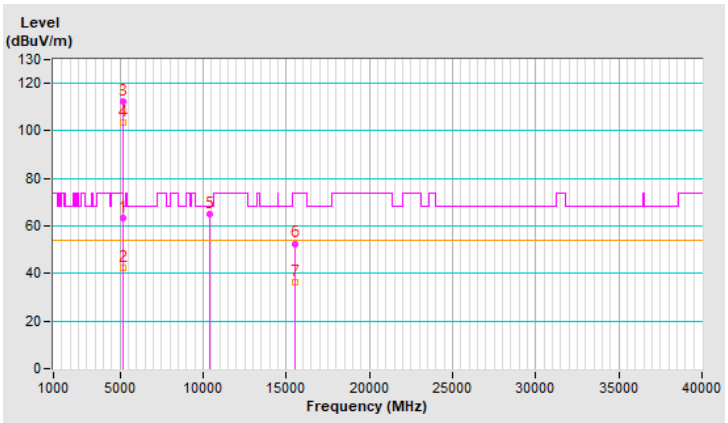


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 36：5180 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	63.4 PK	74.0	-10.6	1.75 V	250	62.3	1.1
2	5150.00	42.6 AV	54.0	-11.4	1.75 V	250	41.5	1.1
3	*5180.00	112.2 PK			1.75 V	250	111.2	1.0
4	*5180.00	103.4 AV			1.75 V	250	102.4	1.0
5	#10360.00	64.9 PK	68.2	-3.3	3.20 V	354	53.7	11.2
6	15540.00	52.6 PK	74.0	-21.4	2.33 V	250	41.7	10.9
7	15540.00	36.4 AV	54.0	-17.6	2.33 V	250	25.5	10.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

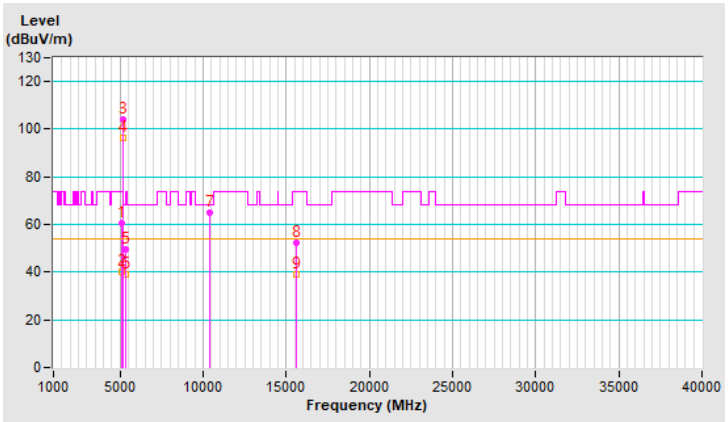


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 40：5200 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5120.60	60.4 PK	74.0	-13.6	1.53 H	115	59.3	1.1
2	5120.60	40.3 AV	54.0	-13.7	1.53 H	115	39.2	1.1
3	*5200.00	104.3 PK			1.53 H	115	103.4	0.9
4	*5200.00	96.1 AV			1.53 H	115	95.2	0.9
5	5358.80	49.7 PK	74.0	-24.3	1.53 H	115	48.7	1.0
6	5358.80	39.3 AV	54.0	-14.7	1.53 H	115	38.3	1.0
7	#10400.00	64.9 PK	68.2	-3.3	3.11 H	344	53.5	11.4
8	15600.00	52.3 PK	74.0	-21.7	2.02 H	263	41.6	10.7
9	15600.00	39.2 AV	54.0	-14.8	2.02 H	263	28.5	10.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

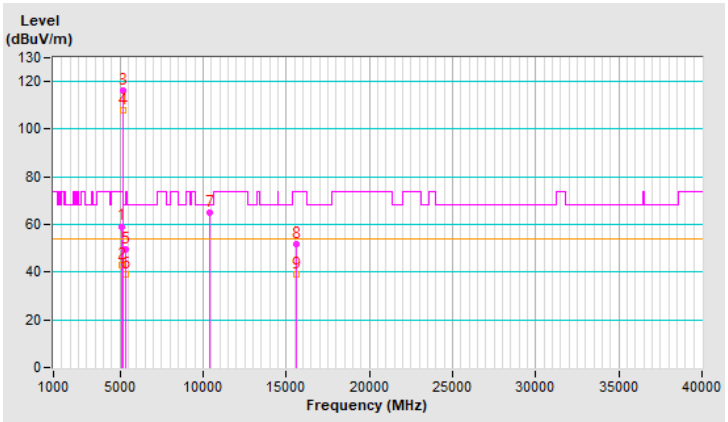


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 40：5200 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5120.60	59.2 PK	74.0	-14.8	1.38 V	264	58.1	1.1
2	5120.60	43.1 AV	54.0	-10.9	1.38 V	264	42.0	1.1
3	*5200.00	116.2 PK			1.38 V	264	115.3	0.9
4	*5200.00	107.7 AV			1.38 V	264	106.8	0.9
5	5358.80	49.7 PK	74.0	-24.3	1.38 V	264	48.7	1.0
6	5358.80	39.1 AV	54.0	-14.9	1.38 V	264	38.1	1.0
7	#10400.00	65.1 PK	68.2	-3.1	1.52 V	350	53.7	11.4
8	15600.00	51.9 PK	74.0	-22.1	2.11 V	299	41.2	10.7
9	15600.00	38.9 AV	54.0	-15.1	2.11 V	299	28.2	10.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

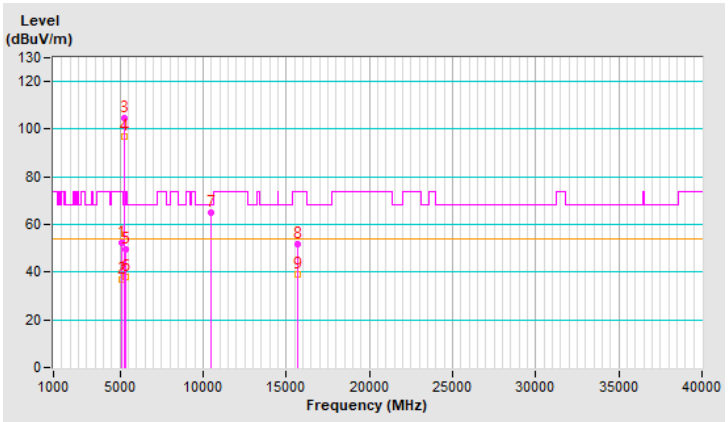


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 48：5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5131.70	52.4 PK	74.0	-21.6	1.62 H	105	51.2	1.2
2	5131.70	37.0 AV	54.0	-17.0	1.62 H	105	35.8	1.2
3	*5240.00	104.8 PK			1.62 H	105	103.9	0.9
4	*5240.00	96.7 AV			1.62 H	105	95.8	0.9
5	5351.60	49.8 PK	74.0	-24.2	1.62 H	105	48.8	1.0
6	5351.60	38.2 AV	54.0	-15.8	1.62 H	105	37.2	1.0
7	#10480.00	64.8 PK	68.2	-3.4	3.01 H	354	53.4	11.4
8	15720.00	52.0 PK	74.0	-22.0	1.95 H	280	41.4	10.6
9	15720.00	39.1 AV	54.0	-14.9	1.95 H	280	28.5	10.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

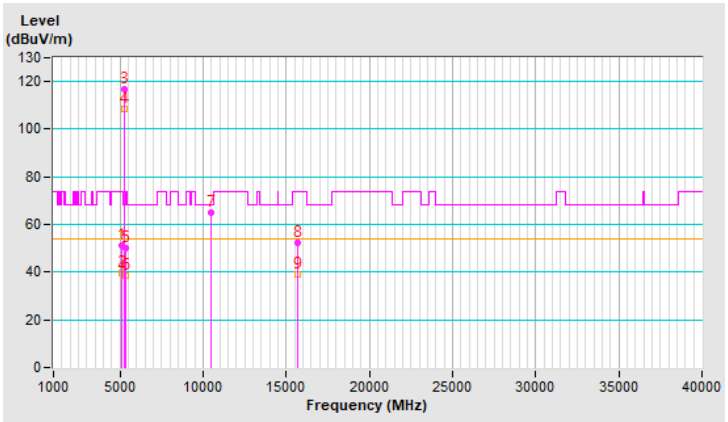


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 48：5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5131.70	51.2 PK	74.0	-22.8	1.34 V	264	50.0	1.2
2	5131.70	39.8 AV	54.0	-14.2	1.34 V	264	38.6	1.2
3	*5240.00	116.7 PK			1.34 V	264	115.8	0.9
4	*5240.00	108.3 AV			1.34 V	264	107.4	0.9
5	5351.60	50.3 PK	74.0	-23.7	1.34 V	264	49.3	1.0
6	5351.60	38.7 AV	54.0	-15.3	1.34 V	264	37.7	1.0
7	#10480.00	65.0 PK	68.2	-3.2	1.46 V	358	53.6	11.4
8	15720.00	52.1 PK	74.0	-21.9	2.15 V	289	41.5	10.6
9	15720.00	39.1 AV	54.0	-14.9	2.15 V	289	28.5	10.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

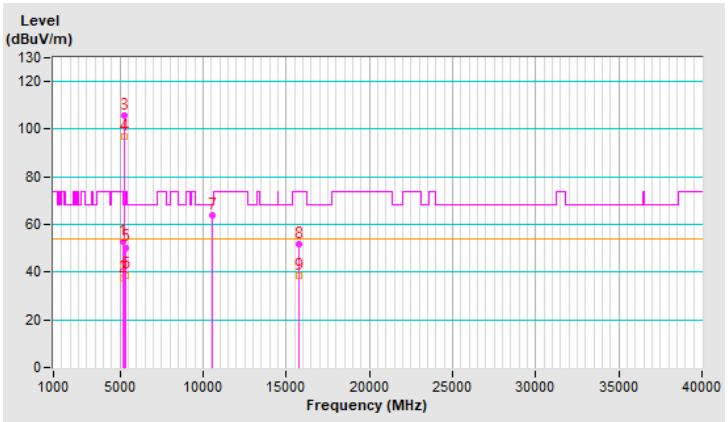


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 52：5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	53.0 PK	74.0	-21.0	1.62 H	97	51.9	1.1
2	5150.00	37.3 AV	54.0	-16.7	1.62 H	97	36.2	1.1
3	*5260.00	105.7 PK			1.62 H	97	104.9	0.8
4	*5260.00	96.9 AV			1.62 H	97	96.1	0.8
5	5355.20	50.4 PK	74.0	-23.6	1.62 H	97	49.4	1.0
6	5355.20	38.8 AV	54.0	-15.2	1.62 H	97	37.8	1.0
7	#10520.00	64.0 PK	68.2	-4.2	3.06 H	360	52.6	11.4
8	15780.00	51.8 PK	74.0	-22.2	1.92 H	268	41.3	10.5
9	15780.00	38.4 AV	54.0	-15.6	1.92 H	268	27.9	10.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

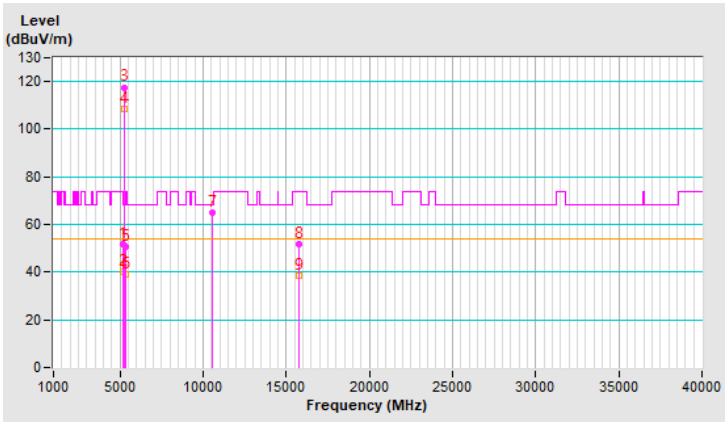


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 52：5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	51.8 PK	74.0	-22.2	1.10 V	266	50.7	1.1
2	5150.00	40.1 AV	54.0	-13.9	1.10 V	266	39.0	1.1
3	*5260.00	117.6 PK			1.10 V	266	116.8	0.8
4	*5260.00	108.5 AV			1.10 V	266	107.7	0.8
5	5355.20	50.5 PK	74.0	-23.5	1.10 V	266	49.5	1.0
6	5355.20	39.1 AV	54.0	-14.9	1.10 V	266	38.1	1.0
7	#10520.00	65.1 PK	68.2	-3.1	1.52 V	342	53.7	11.4
8	15780.00	51.8 PK	74.0	-22.2	2.10 V	297	41.3	10.5
9	15780.00	38.5 AV	54.0	-15.5	2.10 V	297	28.0	10.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

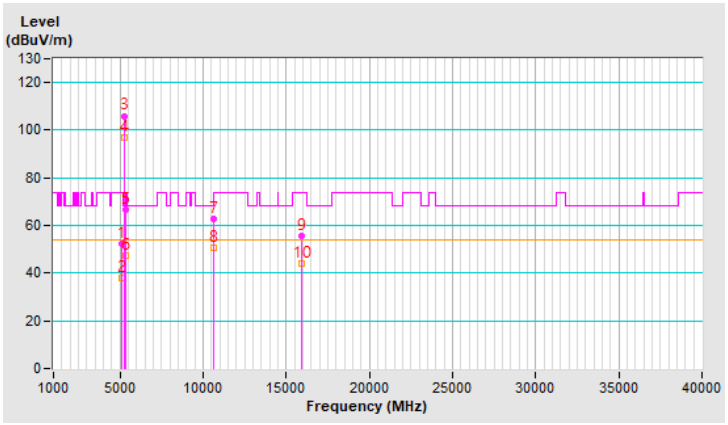


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 60：5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5138.60	52.2 PK	74.0	-21.8	1.60 H	104	51.0	1.2
2	5138.60	37.9 AV	54.0	-16.1	1.60 H	104	36.7	1.2
3	*5300.00	106.0 PK			1.60 H	104	105.2	0.8
4	*5300.00	96.7 AV			1.60 H	104	95.9	0.8
5	5380.60	66.7 PK	74.0	-7.3	1.60 H	104	65.8	0.9
6	5380.60	47.4 AV	54.0	-6.6	1.60 H	104	46.5	0.9
7	10600.00	62.9 PK	74.0	-11.1	3.09 H	359	51.6	11.3
8	10600.00	50.5 AV	54.0	-3.5	3.09 H	359	39.2	11.3
9	15900.00	55.7 PK	74.0	-18.3	1.91 H	286	45.4	10.3
10	15900.00	44.2 AV	54.0	-9.8	1.91 H	286	33.9	10.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

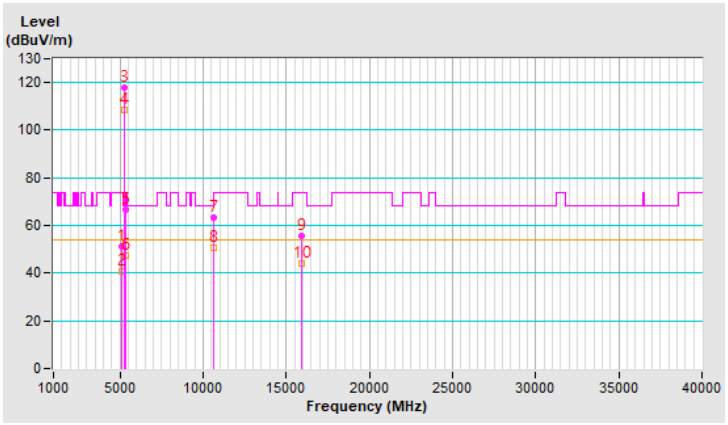


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 60：5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5138.60	51.0 PK	74.0	-23.0	1.18 V	262	49.8	1.2
2	5138.60	40.7 AV	54.0	-13.3	1.18 V	262	39.5	1.2
3	*5300.00	118.0 PK			1.18 V	262	117.2	0.8
4	*5300.00	108.3 AV			1.18 V	262	107.5	0.8
5	5380.60	66.5 PK	74.0	-7.5	1.18 V	262	65.6	0.9
6	5380.60	47.2 AV	54.0	-6.8	1.18 V	262	46.3	0.9
7	10600.00	63.1 PK	74.0	-10.9	1.50 V	336	51.8	11.3
8	10600.00	50.8 AV	54.0	-3.2	1.50 V	336	39.5	11.3
9	15900.00	55.8 PK	74.0	-18.2	2.84 V	360	45.5	10.3
10	15900.00	44.3 AV	54.0	-9.7	2.84 V	360	34.0	10.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

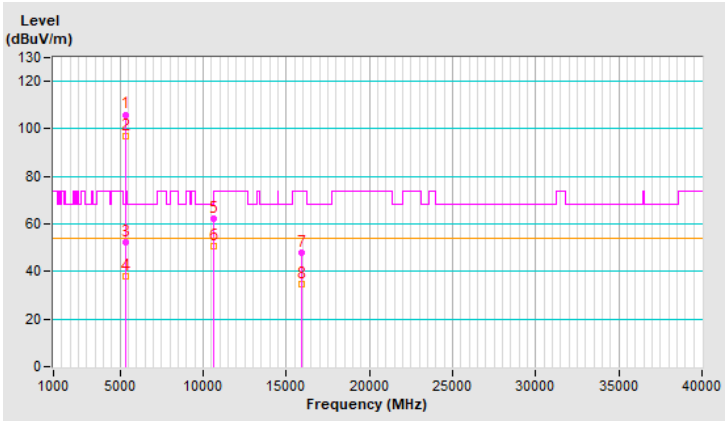


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 64：5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	106.0 PK			1.59 H	109	105.1	0.9
2	*5320.00	96.7 AV			1.59 H	109	95.8	0.9
3	5350.00	52.2 PK	74.0	-21.8	1.59 H	109	51.2	1.0
4	5350.00	37.9 AV	54.0	-16.1	1.59 H	109	36.9	1.0
5	10640.00	62.1 PK	74.0	-11.9	3.10 H	354	50.8	11.3
6	10640.00	50.5 AV	54.0	-3.5	3.10 H	354	39.2	11.3
7	15960.00	48.0 PK	74.0	-26.0	1.98 H	279	37.3	10.7
8	15960.00	34.7 AV	54.0	-19.3	1.98 H	279	24.0	10.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

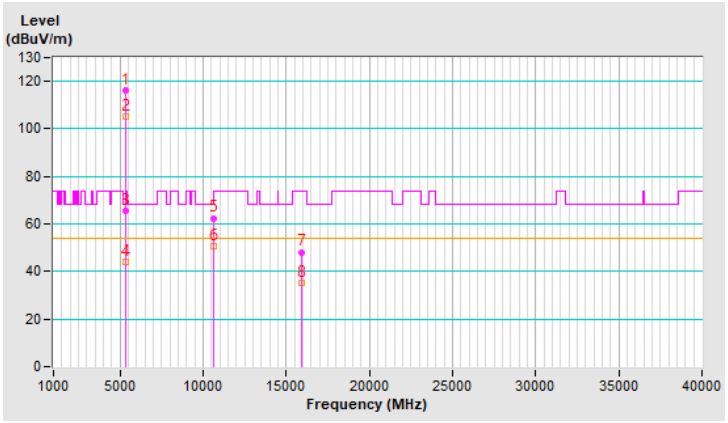


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 64：5320 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5320.00	116.4 PK			1.86 V	236	115.5	0.9
2	*5320.00	105.3 AV			1.86 V	236	104.4	0.9
3	5350.00	65.7 PK	74.0	-8.3	1.86 V	236	64.7	1.0
4	5350.00	44.1 AV	54.0	-9.9	1.86 V	236	43.1	1.0
5	10640.00	62.5 PK	74.0	-11.5	2.60 V	360	51.2	11.3
6	10640.00	50.9 AV	54.0	-3.1	2.60 V	360	39.6	11.3
7	15960.00	48.2 PK	74.0	-25.8	2.57 V	5	37.5	10.7
8	15960.00	35.1 AV	54.0	-18.9	2.57 V	5	24.4	10.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

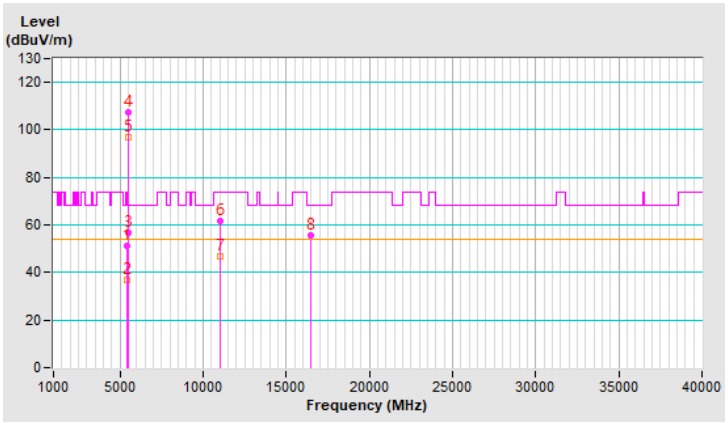


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	51.4 PK	74.0	-22.6	1.52 H	343	50.4	1.0
2	5460.00	37.1 AV	54.0	-16.9	1.52 H	343	36.1	1.0
3	#5470.00	56.5 PK	68.2	-11.7	1.52 H	343	55.5	1.0
4	*5500.00	107.3 PK			1.52 H	343	106.3	1.0
5	*5500.00	96.7 AV			1.52 H	343	95.7	1.0
6	11000.00	61.8 PK	74.0	-12.2	3.08 H	345	49.9	11.9
7	11000.00	46.6 AV	54.0	-7.4	3.08 H	345	34.7	11.9
8	#16500.00	55.8 PK	68.2	-12.4	1.98 H	279	42.9	12.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

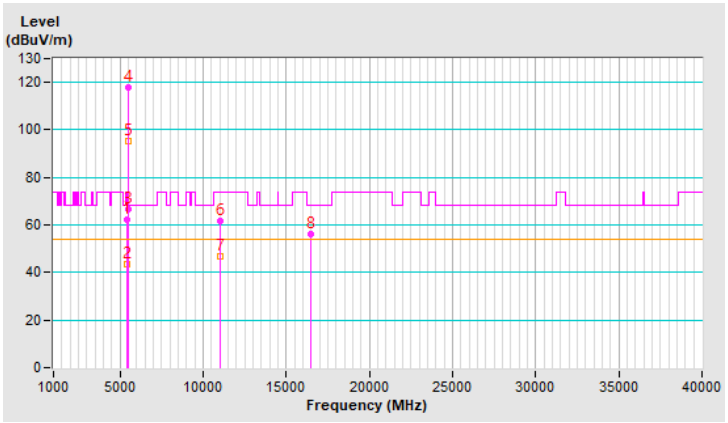


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	62.2 PK	74.0	-11.8	1.85 V	256	61.2	1.0
2	5460.00	43.5 AV	54.0	-10.5	1.85 V	256	42.5	1.0
3	#5470.00	66.6 PK	68.2	-1.6	1.85 V	256	65.6	1.0
4	*5500.00	117.7 PK			1.85 V	256	116.7	1.0
5	*5500.00	95.4 AV			1.85 V	256	94.4	1.0
6	11000.00	61.8 PK	74.0	-12.2	2.37 V	172	49.9	11.9
7	11000.00	46.8 AV	54.0	-7.2	2.37 V	172	34.9	11.9
8	#16500.00	56.0 PK	68.2	-12.2	3.98 V	360	43.1	12.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

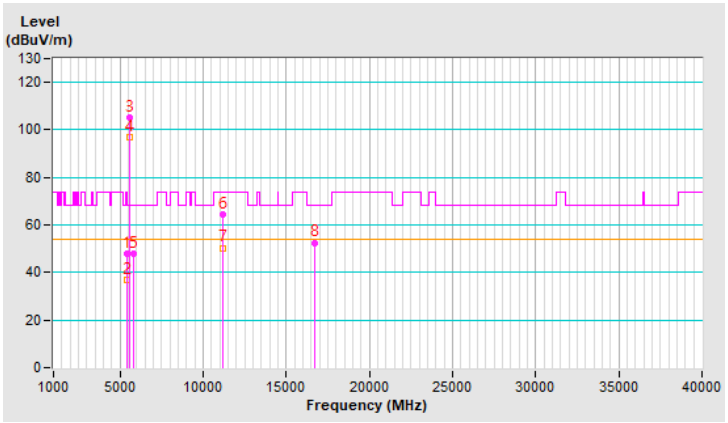


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5419.10	47.7 PK	74.0	-26.3	1.71 H	109	46.8	0.9
2	5419.10	36.8 AV	54.0	-17.2	1.71 H	109	35.9	0.9
3	*5580.00	105.2 PK			1.71 H	109	104.1	1.1
4	*5580.00	96.9 AV			1.71 H	109	95.8	1.1
5	#5779.10	48.0 PK	68.2	-20.2	1.71 H	109	46.4	1.6
6	11160.00	64.6 PK	74.0	-9.4	3.08 H	350	53.2	11.4
7	11160.00	50.4 AV	54.0	-3.6	3.08 H	350	39.0	11.4
8	#16740.00	52.6 PK	68.2	-15.6	2.01 H	284	38.7	13.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

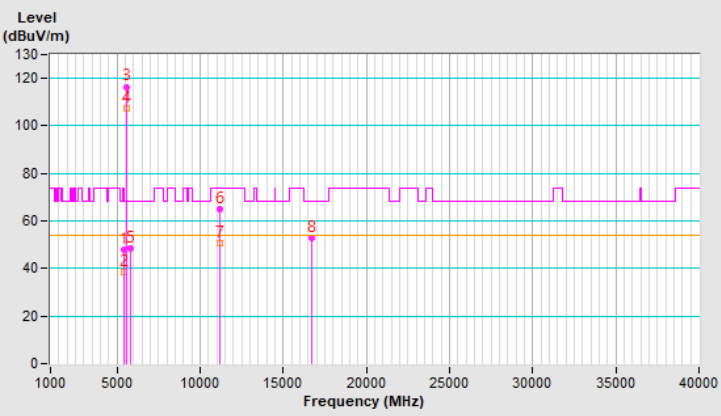


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5419.10	48.0 PK	74.0	-26.0	1.68 V	233	47.1	0.9
2	5419.10	38.5 AV	54.0	-15.5	1.68 V	233	37.6	0.9
3	*5580.00	116.5 PK			1.68 V	233	115.4	1.1
4	*5580.00	107.6 AV			1.68 V	233	106.5	1.1
5	#5779.10	48.7 PK	68.2	-19.5	1.68 V	233	47.1	1.6
6	11160.00	65.0 PK	74.0	-9.0	2.50 V	306	53.6	11.4
7	11160.00	50.7 AV	54.0	-3.3	2.50 V	306	39.3	11.4
8	#16740.00	52.8 PK	68.2	-15.4	3.89 V	360	38.9	13.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

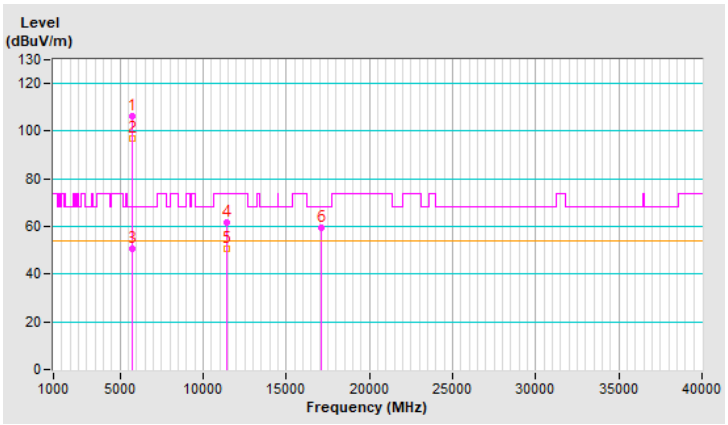


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5700.00	106.5 PK			1.83 H	110	105.1	1.4
2	*5700.00	97.0 AV			1.83 H	110	95.6	1.4
3	#5725.00	50.7 PK	68.2	-17.5	1.83 H	110	49.2	1.5
4	11400.00	61.8 PK	74.0	-12.2	3.03 H	360	49.9	11.9
5	11400.00	50.6 AV	54.0	-3.4	3.03 H	360	38.7	11.9
6	#17100.00	59.4 PK	68.2	-8.8	2.02 H	274	44.5	14.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

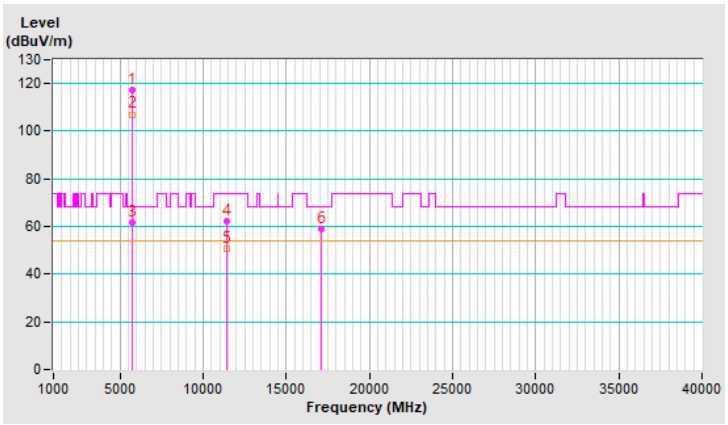


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5700.00	117.5 PK			1.47 V	266	116.1	1.4
2	*5700.00	107.1 AV			1.47 V	266	105.7	1.4
3	#5725.00	61.6 PK	68.2	-6.6	1.47 V	266	60.1	1.5
4	11400.00	62.1 PK	74.0	-11.9	2.52 V	327	50.2	11.9
5	11400.00	50.9 AV	54.0	-3.1	2.52 V	327	39.0	11.9
6	#17100.00	59.1 PK	68.2	-9.1	3.99 V	276	44.2	14.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

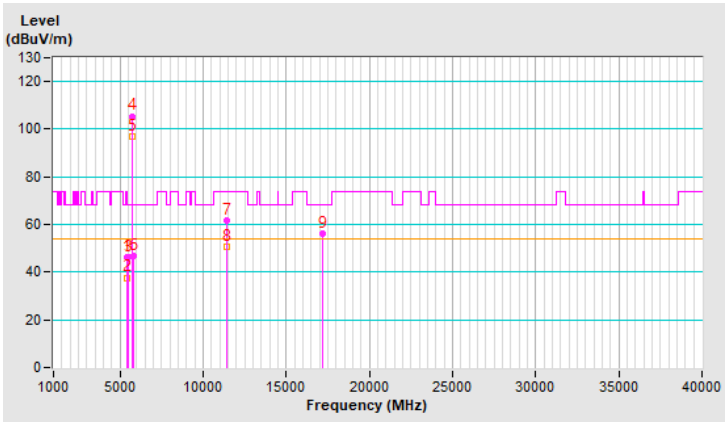


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	46.0 PK	74.0	-28.0	1.32 H	321	45.0	1.0
2	5460.00	37.7 AV	54.0	-16.3	1.32 H	321	36.7	1.0
3	#5470.00	46.4 PK	68.2	-21.8	1.32 H	321	45.4	1.0
4	*5720.00	105.5 PK			1.32 H	321	104.0	1.5
5	*5720.00	97.1 AV			1.32 H	321	95.6	1.5
6	#5850.00	46.7 PK	68.2	-21.5	1.32 H	321	44.9	1.8
7	11440.00	61.8 PK	74.0	-12.2	3.06 H	341	49.9	11.9
8	11440.00	50.6 AV	54.0	-3.4	3.06 H	341	38.7	11.9
9	#17160.00	56.4 PK	68.2	-11.8	1.93 H	265	41.4	15.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

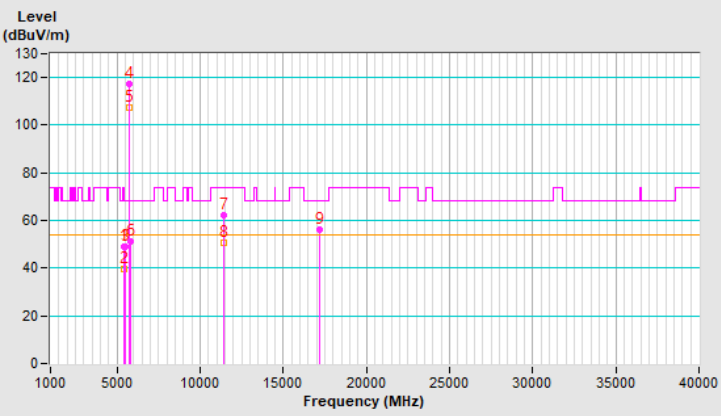


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5460.00	49.2 PK	74.0	-24.8	1.66 V	278	48.2	1.0
2	5460.00	39.5 AV	54.0	-14.5	1.66 V	278	38.5	1.0
3	#5470.00	48.9 PK	68.2	-19.3	1.66 V	278	47.9	1.0
4	*5720.00	117.4 PK			1.66 V	278	115.9	1.5
5	*5720.00	107.1 AV			1.66 V	278	105.6	1.5
6	#5850.00	51.0 PK	68.2	-17.2	1.66 V	278	49.2	1.8
7	11440.00	62.3 PK	74.0	-11.7	2.49 V	325	50.4	11.9
8	11440.00	50.9 AV	54.0	-3.1	2.49 V	325	39.0	11.9
9	#17160.00	56.1 PK	68.2	-12.1	3.99 V	277	41.1	15.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

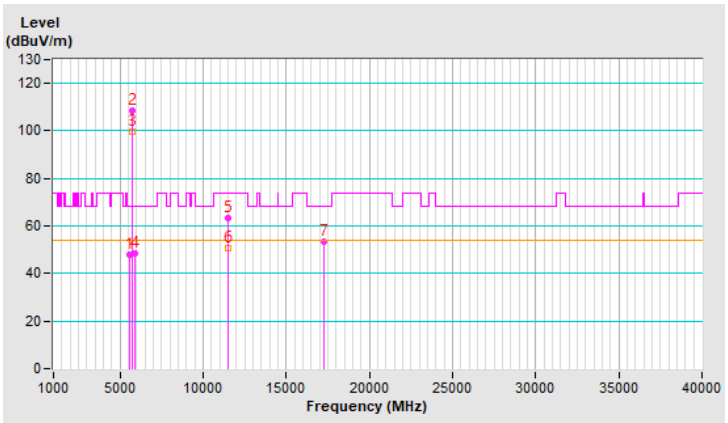


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5593.40	47.8 PK	68.2	-20.4	1.50 H	349	46.7	1.1
2	*5745.00	108.6 PK			1.50 H	349	107.1	1.5
3	*5745.00	99.6 AV			1.50 H	349	98.1	1.5
4	#5928.70	48.7 PK	68.2	-19.5	1.50 H	349	46.7	2.0
5	11490.00	63.2 PK	74.0	-10.8	3.08 H	360	51.3	11.9
6	11490.00	50.6 AV	54.0	-3.4	3.08 H	360	38.7	11.9
7	#17235.00	53.2 PK	68.2	-15.0	1.93 H	273	38.0	15.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

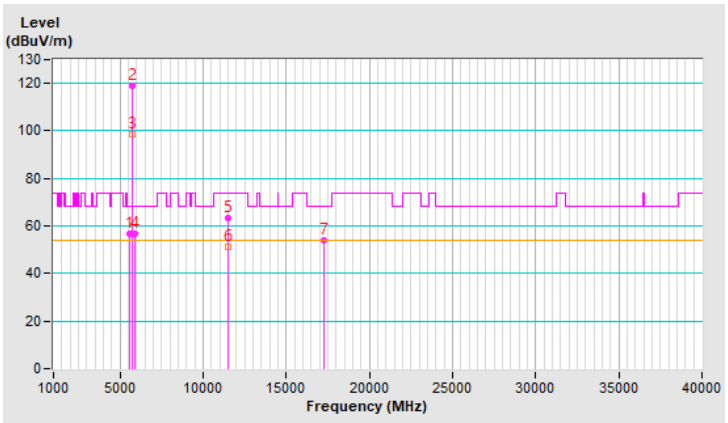


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5612.20	56.7 PK	68.2	-11.5	1.56 V	272	55.5	1.2
2	*5745.00	119.2 PK			1.56 V	272	117.7	1.5
3	*5745.00	98.7 AV			1.56 V	272	97.2	1.5
4	#5923.70	56.5 PK	68.2	-11.7	1.56 V	272	54.5	2.0
5	11490.00	63.4 PK	74.0	-10.6	3.29 V	172	51.5	11.9
6	11490.00	51.0 AV	54.0	-3.0	3.29 V	172	39.1	11.9
7	#17235.00	53.9 PK	68.2	-14.3	2.52 V	360	38.7	15.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

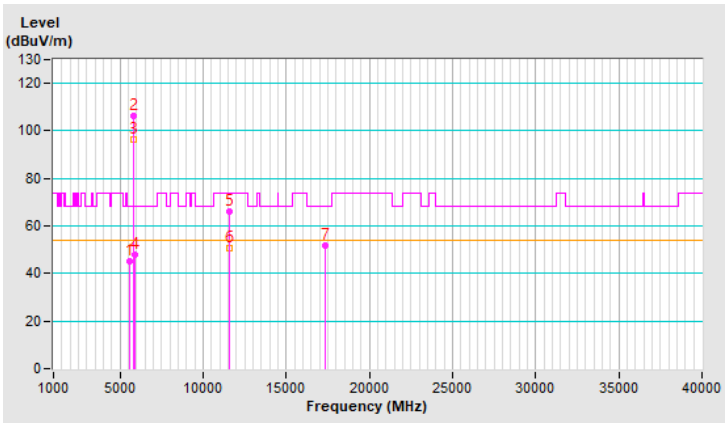


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5611.80	45.3 PK	68.2	-22.9	1.55 H	345	44.1	1.2
2	*5785.00	106.1 PK			1.55 H	345	104.5	1.6
3	*5785.00	96.3 AV			1.55 H	345	94.7	1.6
4	#5932.40	47.8 PK	68.2	-20.4	1.55 H	345	45.8	2.0
5	11570.00	65.9 PK	74.0	-8.1	3.01 H	360	54.0	11.9
6	11570.00	50.8 AV	54.0	-3.2	3.01 H	360	38.9	11.9
7	#17355.00	51.8 PK	68.2	-16.4	1.97 H	270	35.7	16.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

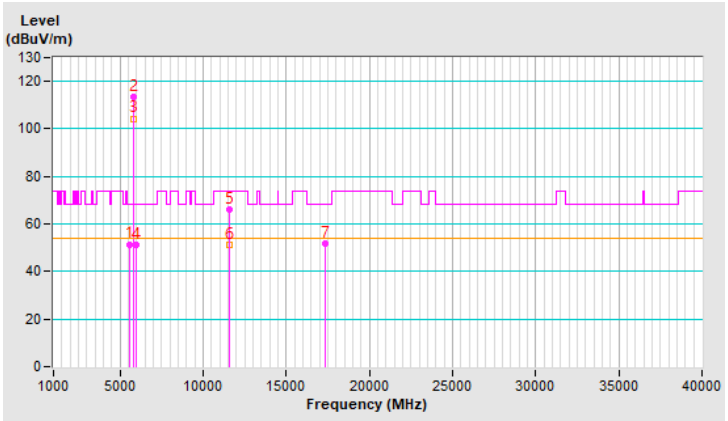


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5606.60	51.5 PK	68.2	-16.7	1.63 V	277	50.3	1.2
2	*5785.00	113.2 PK			1.63 V	277	111.6	1.6
3	*5785.00	104.4 AV			1.63 V	277	102.8	1.6
4	#5948.30	51.1 PK	68.2	-17.1	1.63 V	277	49.0	2.1
5	11570.00	66.3 PK	74.0	-7.7	2.60 V	187	54.4	11.9
6	11570.00	51.0 AV	54.0	-3.0	2.60 V	187	39.1	11.9
7	#17355.00	51.7 PK	68.2	-16.5	2.50 V	360	35.6	16.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

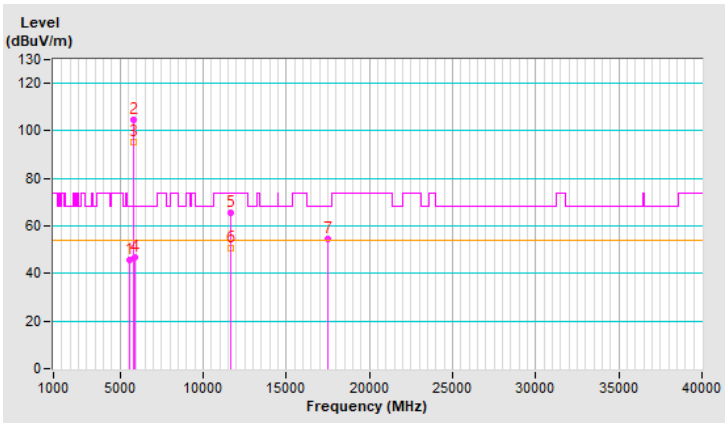


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5603.60	45.7 PK	68.2	-22.5	1.53 H	342	44.5	1.2
2	*5825.00	104.5 PK			1.53 H	342	102.7	1.8
3	*5825.00	95.4 AV			1.53 H	342	93.6	1.8
4	#5911.90	47.0 PK	68.2	-21.2	1.53 H	342	45.1	1.9
5	11650.00	65.4 PK	74.0	-8.6	3.01 H	360	53.7	11.7
6	11650.00	50.8 AV	54.0	-3.2	3.01 H	360	39.1	11.7
7	#17475.00	54.3 PK	68.2	-13.9	1.99 H	279	37.0	17.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

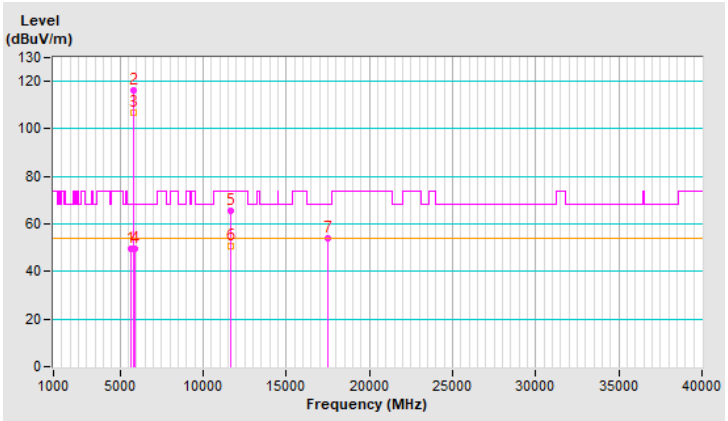


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5622.00	49.6 PK	68.2	-18.6	1.74 V	286	48.4	1.2
2	*5825.00	116.3 PK			1.74 V	286	114.5	1.8
3	*5825.00	107.0 AV			1.74 V	286	105.2	1.8
4	#5914.10	49.8 PK	68.2	-18.4	1.74 V	286	47.9	1.9
5	11650.00	65.7 PK	74.0	-8.3	3.42 V	191	54.0	11.7
6	11650.00	50.9 AV	54.0	-3.1	3.42 V	191	39.2	11.7
7	#17475.00	54.2 PK	68.2	-14.0	2.66 V	360	36.9	17.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

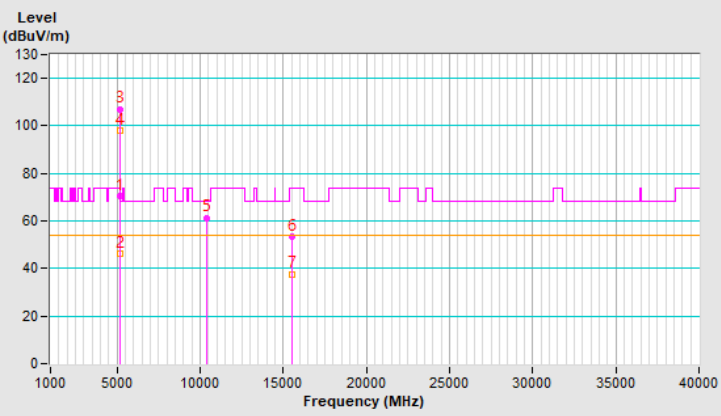


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 36：5180 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	70.5 PK	74.0	-3.5	1.52 H	108	69.4	1.1
2	5150.00	46.0 AV	54.0	-8.0	1.52 H	108	44.9	1.1
3	*5180.00	107.1 PK			1.52 H	108	106.1	1.0
4	*5180.00	98.0 AV			1.52 H	108	97.0	1.0
5	#10360.00	61.4 PK	68.2	-6.8	3.08 H	360	50.2	11.2
6	15540.00	53.4 PK	74.0	-20.6	2.00 H	268	42.5	10.9
7	15540.00	37.7 AV	54.0	-16.3	2.00 H	268	26.8	10.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

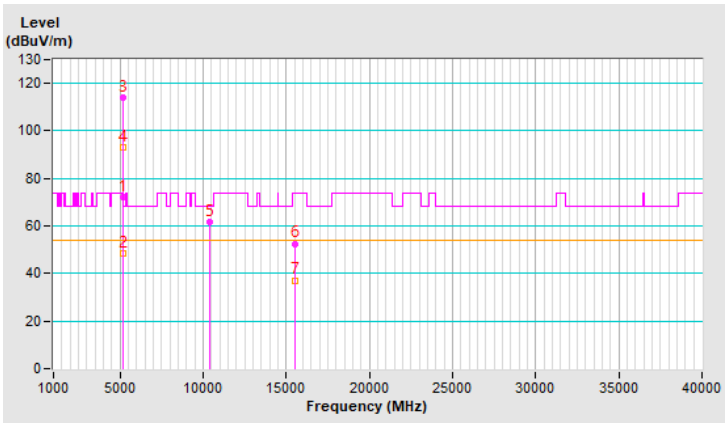


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 36：5180 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	72.3 PK	74.0	-1.7	1.10 V	261	71.2	1.1
2	5150.00	48.6 AV	54.0	-5.4	1.10 V	261	47.5	1.1
3	*5180.00	113.8 PK			1.10 V	261	112.8	1.0
4	*5180.00	93.1 AV			1.10 V	261	92.1	1.0
5	#10360.00	61.6 PK	68.2	-6.6	3.17 V	360	50.4	11.2
6	15540.00	52.6 PK	74.0	-21.4	3.10 V	304	41.7	10.9
7	15540.00	37.2 AV	54.0	-16.8	3.10 V	304	26.3	10.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

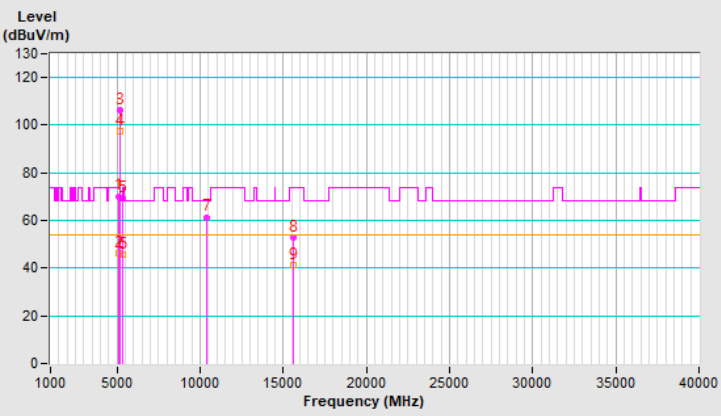


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 40：5200 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5120.60	70.2 PK	74.0	-3.8	1.47 H	115	69.1	1.1
2	5120.60	46.0 AV	54.0	-8.0	1.47 H	115	44.9	1.1
3	*5200.00	106.4 PK			1.47 H	115	105.5	0.9
4	*5200.00	97.5 AV			1.47 H	115	96.6	0.9
5	5358.80	69.5 PK	74.0	-4.5	1.47 H	115	68.5	1.0
6	5358.80	45.5 AV	54.0	-8.5	1.47 H	115	44.5	1.0
7	#10400.00	61.4 PK	68.2	-6.8	3.13 H	359	50.0	11.4
8	15600.00	52.7 PK	74.0	-21.3	2.00 H	278	42.0	10.7
9	15600.00	41.3 AV	54.0	-12.7	2.00 H	278	30.6	10.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

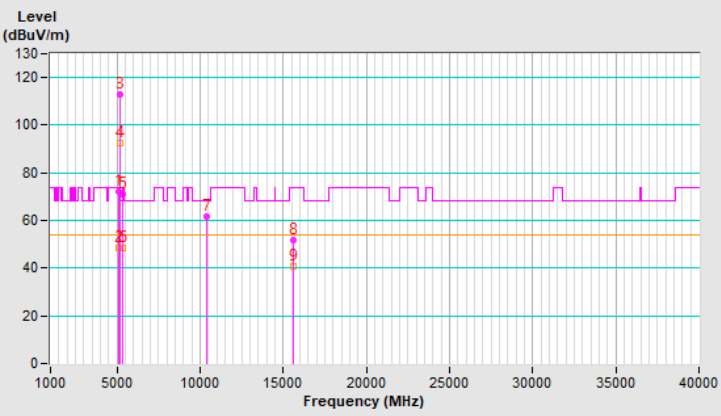


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 40：5200 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5120.60	72.0 PK	74.0	-2.0	1.05 V	275	70.9	1.1
2	5120.60	48.6 AV	54.0	-5.4	1.05 V	275	47.5	1.1
3	*5200.00	113.1 PK			1.05 V	275	112.2	0.9
4	*5200.00	92.6 AV			1.05 V	275	91.7	0.9
5	5358.80	71.1 PK	74.0	-2.9	1.05 V	275	70.1	1.0
6	5358.80	48.3 AV	54.0	-5.7	1.05 V	275	47.3	1.0
7	#10400.00	61.8 PK	68.2	-6.4	3.11 V	360	50.4	11.4
8	15600.00	52.0 PK	74.0	-22.0	2.97 V	302	41.3	10.7
9	15600.00	40.8 AV	54.0	-13.2	2.97 V	302	30.1	10.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

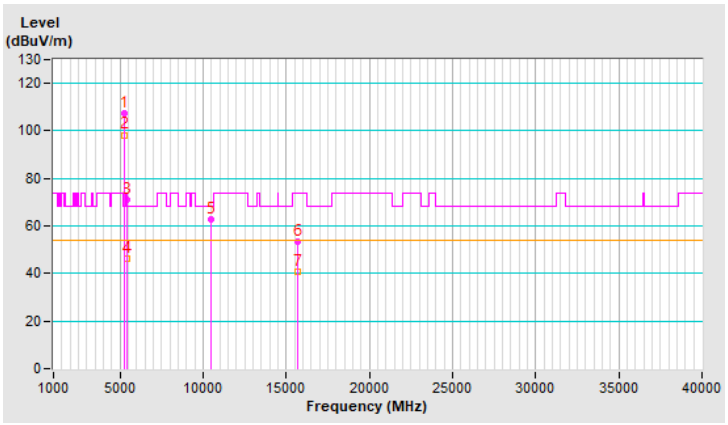


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 48：5240 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5240.00	107.2 PK			1.55 H	108	106.3	0.9
2	*5240.00	98.3 AV			1.55 H	108	97.4	0.9
3	5401.00	71.0 PK	74.0	-3.0	1.55 H	108	70.1	0.9
4	5401.00	46.3 AV	54.0	-7.7	1.55 H	108	45.4	0.9
5	#10480.00	63.0 PK	68.2	-5.2	3.12 H	360	51.6	11.4
6	15720.00	53.3 PK	74.0	-20.7	1.96 H	270	42.7	10.6
7	15720.00	40.9 AV	54.0	-13.1	1.96 H	270	30.3	10.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

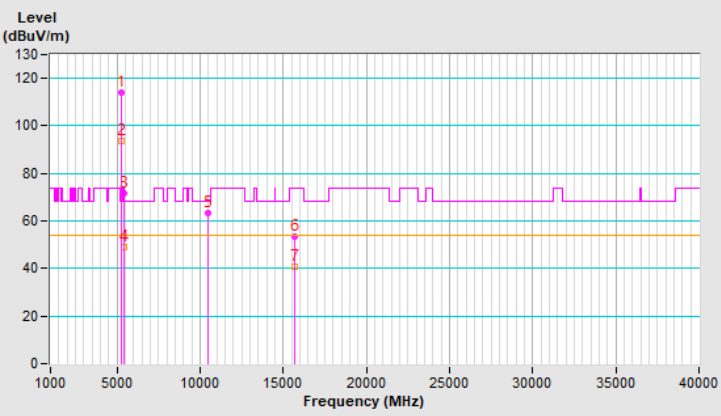


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 48：5240 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5240.00	113.9 PK			1.12 V	271	113.0	0.9
2	*5240.00	93.4 AV			1.12 V	271	92.5	0.9
3	5401.00	71.8 PK	74.0	-2.2	1.12 V	271	70.9	0.9
4	5401.00	48.9 AV	54.0	-5.1	1.12 V	271	48.0	0.9
5	#10480.00	63.1 PK	68.2	-5.1	3.03 V	356	51.7	11.4
6	15720.00	53.4 PK	74.0	-20.6	2.94 V	360	42.8	10.6
7	15720.00	40.9 AV	54.0	-13.1	2.94 V	360	30.3	10.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

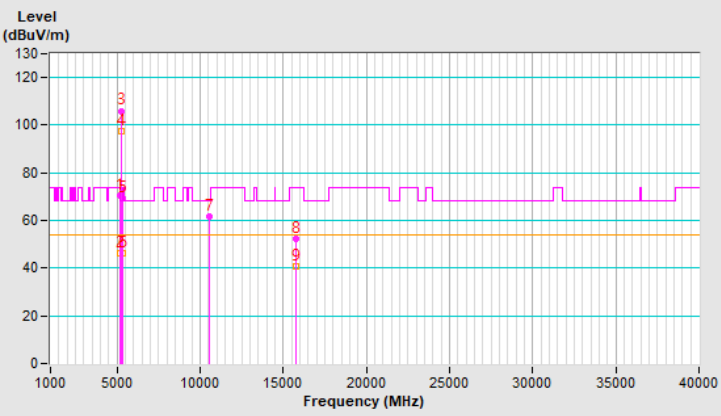


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 52：5260 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	70.4 PK	74.0	-3.6	1.46 H	93	69.3	1.1
2	5150.00	46.0 AV	54.0	-8.0	1.46 H	93	44.9	1.1
3	*5260.00	106.0 PK			1.46 H	93	105.2	0.8
4	*5260.00	97.3 AV			1.46 H	93	96.5	0.8
5	5355.20	69.2 PK	74.0	-4.8	1.46 H	93	68.2	1.0
6	5355.20	46.5 AV	54.0	-7.5	1.46 H	93	45.5	1.0
7	#10520.00	61.8 PK	68.2	-6.4	3.03 H	360	50.4	11.4
8	15780.00	52.4 PK	74.0	-21.6	2.06 H	264	41.9	10.5
9	15780.00	40.8 AV	54.0	-13.2	2.06 H	264	30.3	10.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

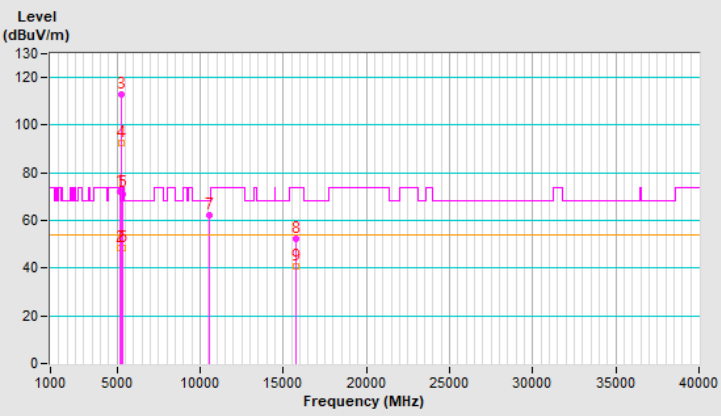


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 52：5260 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	72.2 PK	74.0	-1.8	1.04 V	259	71.1	1.1
2	5150.00	48.6 AV	54.0	-5.4	1.04 V	259	47.5	1.1
3	*5260.00	112.7 PK			1.04 V	259	111.9	0.8
4	*5260.00	92.4 AV			1.04 V	259	91.6	0.8
5	5355.20	71.3 PK	74.0	-2.7	1.04 V	259	70.3	1.0
6	5355.20	48.4 AV	54.0	-5.6	1.04 V	259	47.4	1.0
7	#10520.00	62.1 PK	68.2	-6.1	3.14 V	360	50.7	11.4
8	15780.00	52.2 PK	74.0	-21.8	2.95 V	310	41.7	10.5
9	15780.00	40.8 AV	54.0	-13.2	2.95 V	310	30.3	10.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

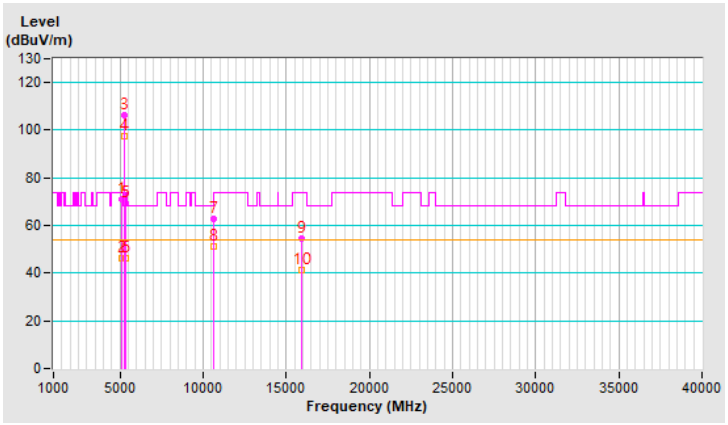


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 60：5300 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5138.60	70.9 PK	74.0	-3.1	1.49 H	100	69.7	1.2
2	5138.60	46.3 AV	54.0	-7.7	1.49 H	100	45.1	1.2
3	*5300.00	106.1 PK			1.49 H	100	105.3	0.8
4	*5300.00	97.7 AV			1.49 H	100	96.9	0.8
5	5380.60	69.5 PK	74.0	-4.5	1.49 H	100	68.6	0.9
6	5380.60	46.2 AV	54.0	-7.8	1.49 H	100	45.3	0.9
7	10600.00	62.8 PK	74.0	-11.2	3.07 H	350	51.5	11.3
8	10600.00	51.2 AV	54.0	-2.8	3.07 H	350	39.9	11.3
9	15900.00	54.3 PK	74.0	-19.7	2.05 H	275	44.0	10.3
10	15900.00	41.3 AV	54.0	-12.7	2.05 H	275	31.0	10.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

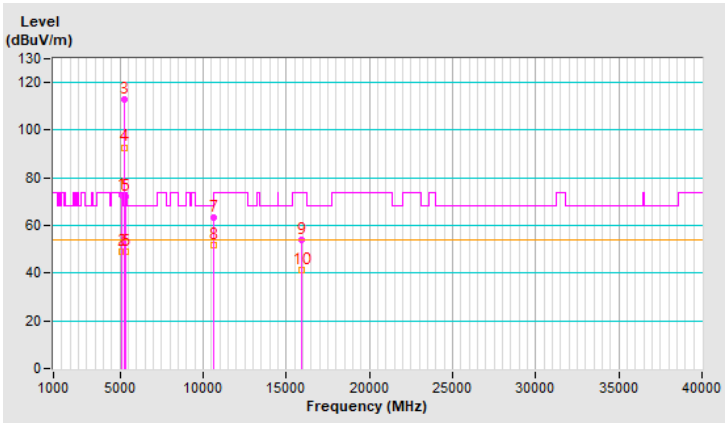


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 60：5300 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	**5138.60**	**72.7 PK**	**74.0**	**-1.3**	**1.10 V**	**250**	**71.5**	**1.2**
2	5138.60	48.9 AV	54.0	-5.1	1.10 V	250	47.7	1.2
3	*5300.00	112.8 PK			1.01 V	257	112.0	0.8
4	*5300.00	92.8 AV			1.01 V	257	92.0	0.8
5	5380.60	72.0 PK	74.0	-2.0	1.05 V	257	71.1	0.9
6	5380.60	48.8 AV	54.0	-5.2	1.05 V	257	47.9	0.9
7	10600.00	63.5 PK	74.0	-10.5	3.02 V	346	52.2	11.3
8	10600.00	51.6 AV	54.0	-2.4	3.02 V	346	40.3	11.3
9	15900.00	54.1 PK	74.0	-19.9	2.94 V	360	43.8	10.3
10	15900.00	41.3 AV	54.0	-12.7	2.94 V	360	31.0	10.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

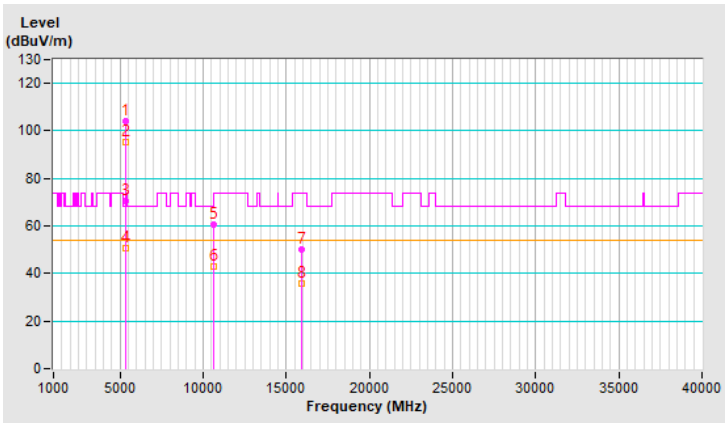


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 64：5320 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5320.00	104.0 PK			1.50 H	338	103.1	0.9
2	*5320.00	95.3 AV			1.50 H	338	94.4	0.9
3	5352.53	70.7 PK	74.0	-3.3	1.50 H	338	69.7	1.0
4	5352.53	50.6 AV	54.0	-3.4	1.50 H	338	49.6	1.0
5	10640.00	60.5 PK	74.0	-13.5	3.09 H	360	49.2	11.3
6	10640.00	42.8 AV	54.0	-11.2	3.09 H	360	31.5	11.3
7	15960.00	50.3 PK	74.0	-23.7	2.06 H	283	39.6	10.7
8	15960.00	35.9 AV	54.0	-18.1	2.06 H	283	25.2	10.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

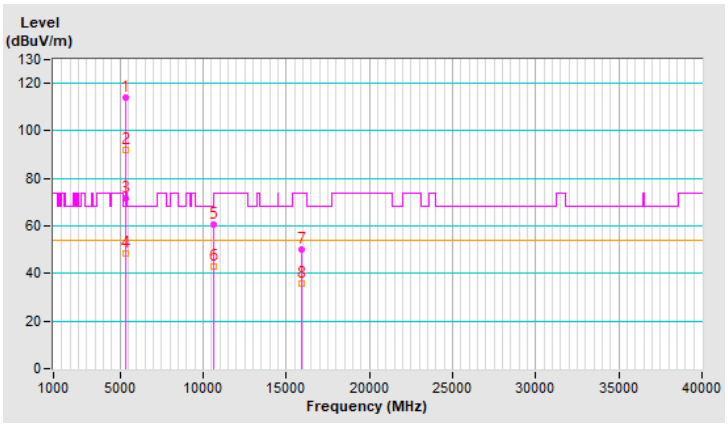


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 64：5320 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5320.00	114.2 PK			1.42 V	319	113.3	0.9
2	*5320.00	92.0 AV			1.42 V	319	91.1	0.9
3	5352.53	71.4 PK	74.0	-2.6	1.42 V	319	70.4	1.0
4	5352.53	48.6 AV	54.0	-5.4	1.42 V	319	47.6	1.0
5	10640.00	60.8 PK	74.0	-13.2	1.48 V	180	49.5	11.3
6	10640.00	43.1 AV	54.0	-10.9	1.48 V	180	31.8	11.3
7	15960.00	50.1 PK	74.0	-23.9	3.22 V	357	39.4	10.7
8	15960.00	35.6 AV	54.0	-18.4	3.22 V	357	24.9	10.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

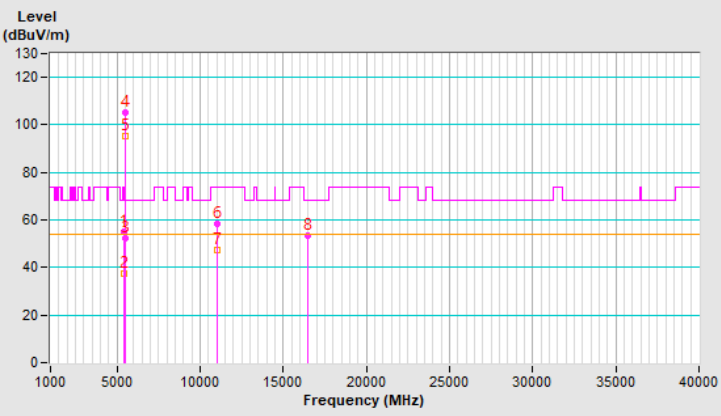


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5460.00	55.3 PK	74.0	-18.7	1.36 H	106	54.3	1.0
2	5460.00	37.2 AV	54.0	-16.8	1.36 H	106	36.2	1.0
3	#5470.00	52.2 PK	68.2	-16.0	1.36 H	106	51.2	1.0
4	*5500.00	105.3 PK			1.36 H	106	104.3	1.0
5	*5500.00	95.4 AV			1.36 H	106	94.4	1.0
6	11000.00	58.4 PK	74.0	-15.6	3.12 H	350	46.5	11.9
7	11000.00	47.1 AV	54.0	-6.9	3.12 H	350	35.2	11.9
8	#16500.00	53.4 PK	68.2	-14.8	1.97 H	254	40.5	12.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

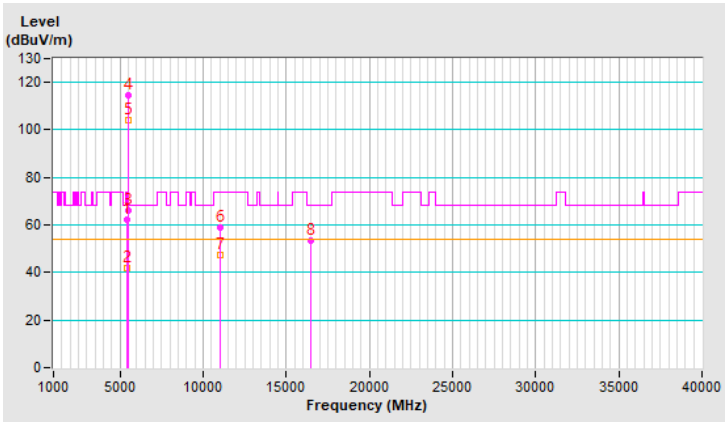


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5460.00	62.2 PK	74.0	-11.8	1.53 V	293	61.2	1.0
2	5460.00	41.6 AV	54.0	-12.4	1.53 V	293	40.6	1.0
3	#5470.00	66.2 PK	68.2	-2.0	1.53 V	293	65.2	1.0
4	*5500.00	114.7 PK			1.53 V	293	113.7	1.0
5	*5500.00	103.9 AV			1.53 V	293	102.9	1.0
6	11000.00	58.7 PK	74.0	-15.3	1.60 V	173	46.8	11.9
7	11000.00	47.6 AV	54.0	-6.4	1.60 V	173	35.7	11.9
8	#16500.00	53.5 PK	68.2	-14.7	3.85 V	360	40.6	12.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

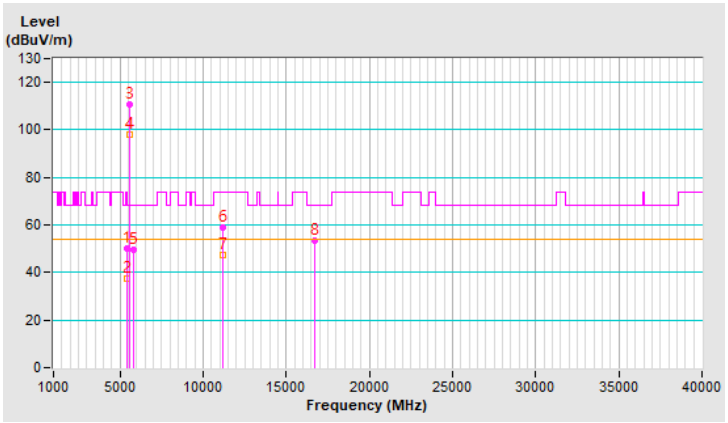


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5419.10	50.3 PK	74.0	-23.7	1.55 H	103	49.4	0.9
2	5419.10	37.3 AV	54.0	-16.7	1.55 H	103	36.4	0.9
3	*5580.00	110.9 PK			1.55 H	103	109.8	1.1
4	*5580.00	98.2 AV			1.55 H	103	97.1	1.1
5	#5779.10	49.6 PK	68.2	-18.6	1.55 H	103	48.0	1.6
6	11160.00	58.7 PK	74.0	-15.3	3.05 H	360	47.3	11.4
7	11160.00	47.4 AV	54.0	-6.6	3.05 H	360	36.0	11.4
8	#16740.00	53.3 PK	68.2	-14.9	2.03 H	282	39.4	13.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

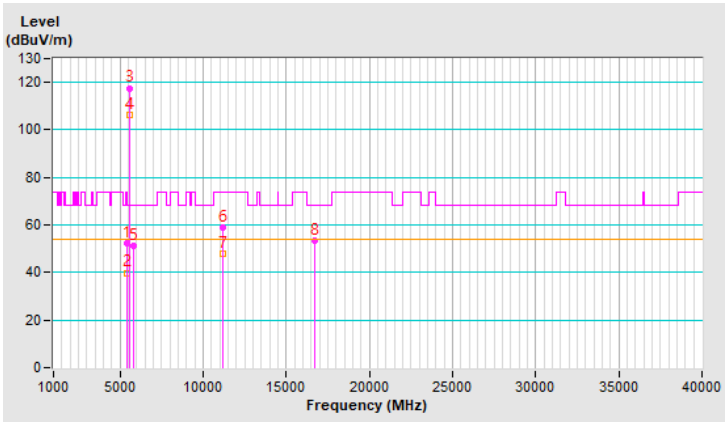


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5419.10	52.1 PK	74.0	-21.9	1.68 V	292	51.2	0.9
2	5419.10	39.9 AV	54.0	-14.1	1.68 V	292	39.0	0.9
3	*5580.00	117.6 PK			1.68 V	292	116.5	1.1
4	*5580.00	106.0 AV			1.68 V	292	104.9	1.1
5	#5779.10	51.0 PK	68.2	-17.2	1.68 V	292	49.4	1.6
6	11160.00	59.0 PK	74.0	-15.0	1.62 V	175	47.6	11.4
7	11160.00	47.9 AV	54.0	-6.1	1.62 V	175	36.5	11.4
8	#16740.00	53.5 PK	68.2	-14.7	3.82 V	360	39.6	13.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

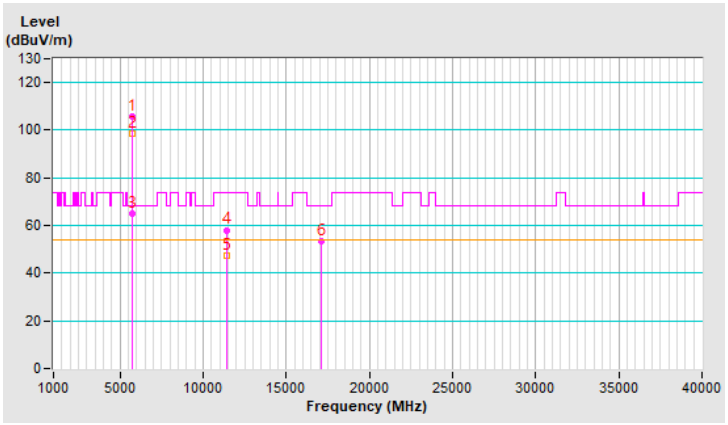


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5700.00	105.6 PK			1.51 H	98	104.2	1.4
2	*5700.00	98.5 AV			1.51 H	98	97.1	1.4
3	#5725.00	64.8 PK	68.2	-3.4	1.51 H	98	63.3	1.5
4	11400.00	58.1 PK	74.0	-15.9	3.03 H	360	46.2	11.9
5	11400.00	47.1 AV	54.0	-6.9	3.03 H	360	35.2	11.9
6	#17100.00	53.2 PK	68.2	-15.0	1.99 H	284	38.3	14.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

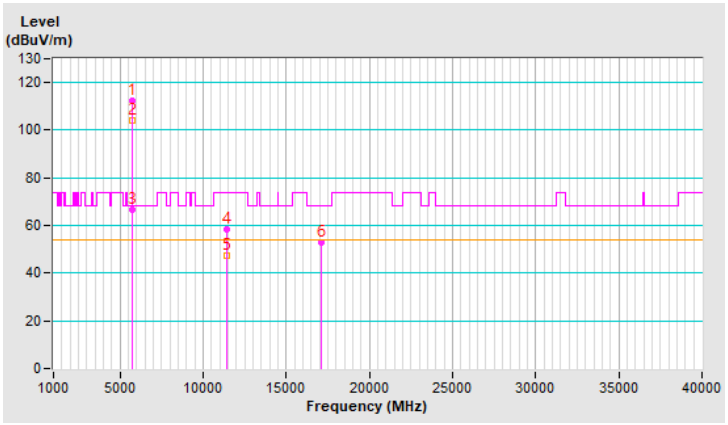


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5700.00	112.3 PK			1.76 V	295	110.9	1.4
2	*5700.00	104.3 AV			1.76 V	295	102.9	1.4
3	#5725.00	66.6 PK	68.2	-1.6	1.76 V	295	65.1	1.5
4	11400.00	58.1 PK	74.0	-15.9	1.58 V	160	46.2	11.9
5	11400.00	47.2 AV	54.0	-6.8	1.58 V	160	35.3	11.9
6	#17100.00	52.9 PK	68.2	-15.3	3.85 V	360	38.0	14.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

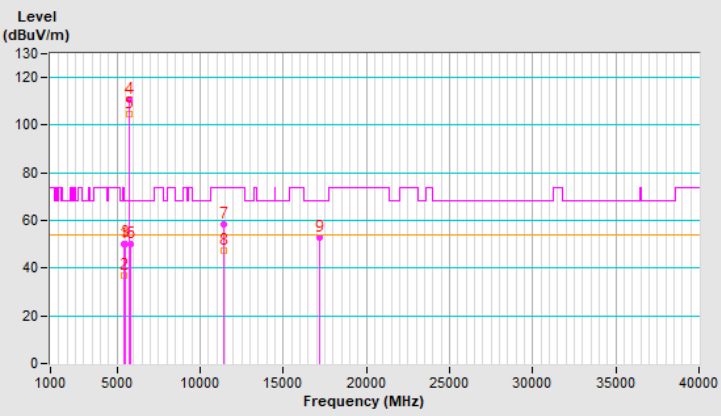


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5460.00	50.0 PK	74.0	-24.0	1.46 H	124	49.0	1.0
2	5460.00	36.9 AV	54.0	-17.1	1.46 H	124	35.9	1.0
3	#5470.00	50.4 PK	68.2	-17.8	1.46 H	124	49.4	1.0
4	*5720.00	110.9 PK			1.46 H	124	109.4	1.5
5	*5720.00	104.5 AV			1.46 H	124	103.0	1.5
6	#5850.00	50.2 PK	68.2	-18.0	1.46 H	124	48.4	1.8
7	11440.00	58.3 PK	74.0	-15.7	3.13 H	359	46.4	11.9
8	11440.00	47.4 AV	54.0	-6.6	3.13 H	359	35.5	11.9
9	#17160.00	52.7 PK	68.2	-15.5	2.01 H	272	37.7	15.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

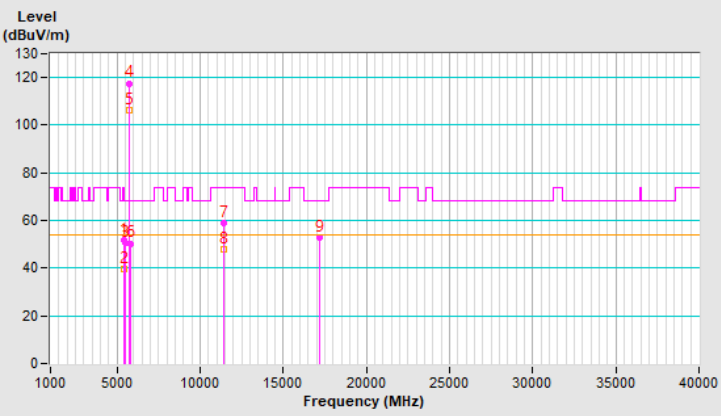


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5460.00	51.8 PK	74.0	-22.2	1.64 V	291	50.8	1.0
2	5460.00	39.5 AV	54.0	-14.5	1.64 V	291	38.5	1.0
3	#5470.00	50.5 PK	68.2	-17.7	1.64 V	291	49.5	1.0
4	*5720.00	117.6 PK			1.64 V	291	116.1	1.5
5	*5720.00	106.5 AV			1.64 V	291	105.0	1.5
6	#5850.00	50.4 PK	68.2	-17.8	1.64 V	291	48.6	1.8
7	11440.00	58.9 PK	74.0	-15.1	1.62 V	161	47.0	11.9
8	11440.00	47.9 AV	54.0	-6.1	1.62 V	161	36.0	11.9
9	#17160.00	53.1 PK	68.2	-15.1	3.84 V	360	38.1	15.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

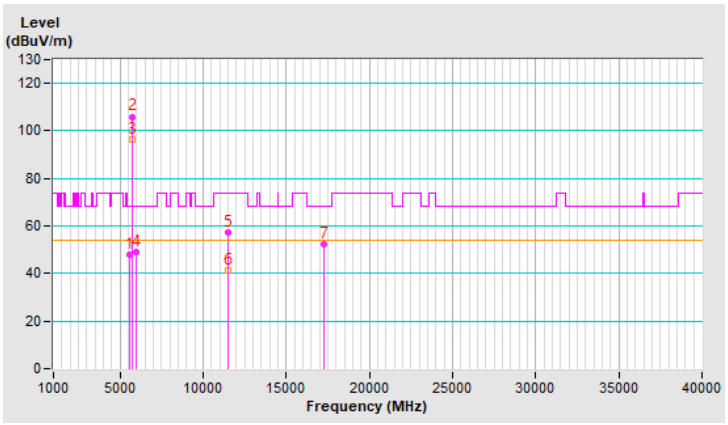


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5598.80	47.8 PK	68.2	-20.4	1.54 H	348	46.7	1.1
2	*5745.00	106.0 PK			1.54 H	348	104.5	1.5
3	*5745.00	96.5 AV			1.54 H	348	95.0	1.5
4	#5934.40	48.8 PK	68.2	-19.4	1.54 H	348	46.8	2.0
5	11490.00	57.5 PK	74.0	-16.5	3.15 H	350	45.6	11.9
6	11490.00	41.3 AV	54.0	-12.7	3.15 H	350	29.4	11.9
7	#17235.00	52.1 PK	68.2	-16.1	2.02 H	270	36.9	15.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

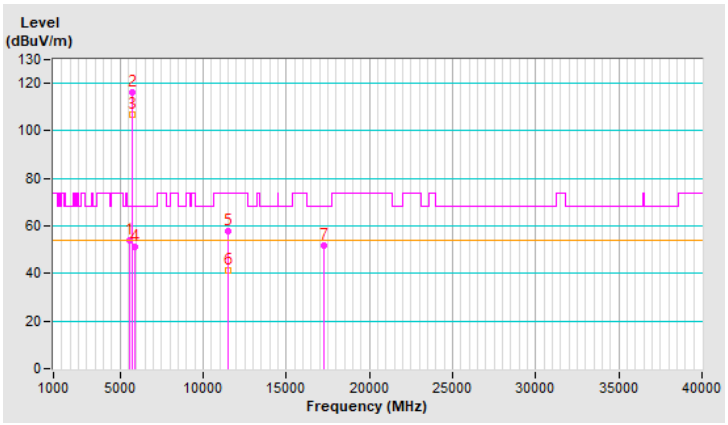


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5593.50	54.2 PK	68.2	-14.0	1.59 V	230	53.1	1.1
2	*5745.00	116.4 PK			1.59 V	230	114.9	1.5
3	*5745.00	106.9 AV			1.59 V	230	105.4	1.5
4	#5914.80	51.2 PK	68.2	-17.0	1.59 V	230	49.3	1.9
5	11490.00	57.9 PK	74.0	-16.1	3.22 V	174	46.0	11.9
6	11490.00	41.4 AV	54.0	-12.6	3.22 V	174	29.5	11.9
7	#17235.00	51.7 PK	68.2	-16.5	1.17 V	341	36.5	15.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

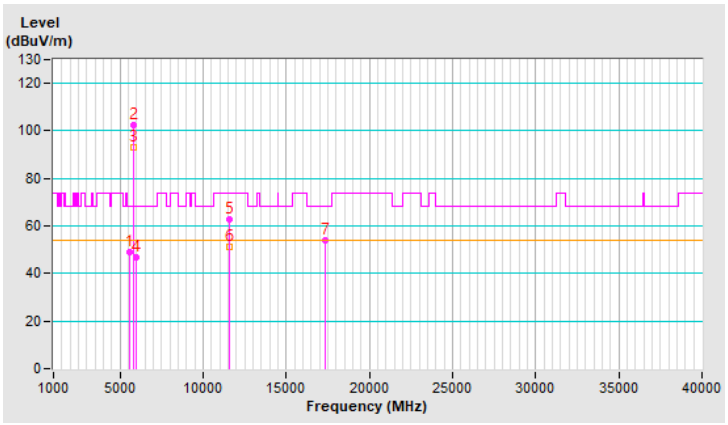


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5598.70	49.0 PK	68.2	-19.2	1.59 H	355	47.9	1.1
2	*5785.00	102.6 PK			1.59 H	355	101.0	1.6
3	*5785.00	93.1 AV			1.59 H	355	91.5	1.6
4	#5941.30	46.8 PK	68.2	-21.4	1.59 H	355	44.8	2.0
5	11570.00	62.6 PK	74.0	-11.4	3.13 H	357	50.7	11.9
6	11570.00	51.0 AV	54.0	-3.0	3.13 H	357	39.1	11.9
7	#17355.00	54.0 PK	68.2	-14.2	2.04 H	260	37.9	16.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

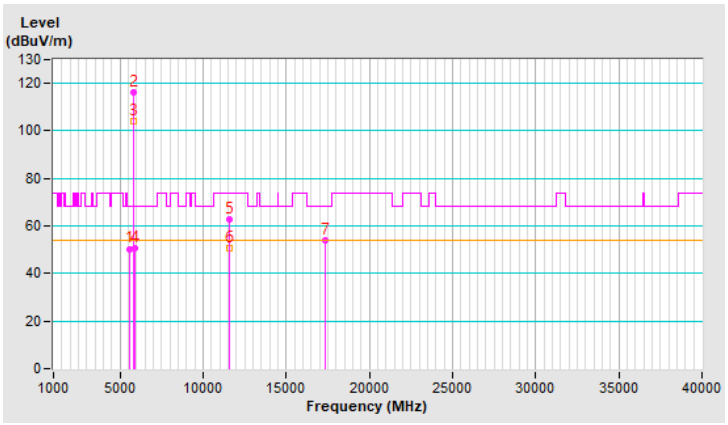


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5573.90	50.4 PK	68.2	-17.8	1.66 V	235	49.3	1.1
2	*5785.00	116.4 PK			1.66 V	235	114.8	1.6
3	*5785.00	103.9 AV			1.66 V	235	102.3	1.6
4	#5925.90	50.8 PK	68.2	-17.4	1.66 V	235	48.8	2.0
5	11570.00	62.7 PK	74.0	-11.3	2.65 V	187	50.8	11.9
6	11570.00	50.9 AV	54.0	-3.1	2.65 V	187	39.0	11.9
7	#17355.00	54.1 PK	68.2	-14.1	2.10 V	76	38.0	16.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

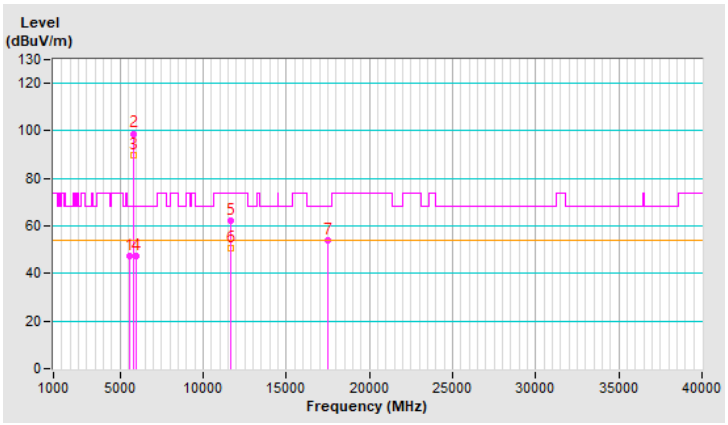


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5605.90	47.4 PK	68.2	-20.8	1.62 H	352	46.2	1.2
2	*5825.00	98.9 PK			1.62 H	352	97.1	1.8
3	*5825.00	89.6 AV			1.62 H	352	87.8	1.8
4	#5945.00	47.2 PK	68.2	-21.0	1.62 H	352	45.1	2.1
5	11650.00	62.1 PK	74.0	-11.9	3.12 H	355	50.4	11.7
6	11650.00	50.6 AV	54.0	-3.4	3.12 H	355	38.9	11.7
7	#17475.00	53.8 PK	68.2	-14.4	1.96 H	277	36.5	17.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

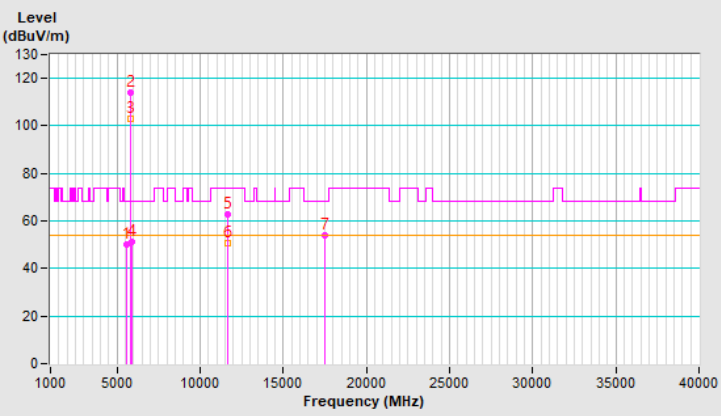


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5573.90	49.9 PK	68.2	-18.3	1.64 V	248	48.8	1.1
2	*5825.00	113.9 PK			1.64 V	248	112.1	1.8
3	*5825.00	103.1 AV			1.64 V	248	101.3	1.8
4	#5912.20	51.0 PK	68.2	-17.2	1.64 V	248	49.1	1.9
5	11650.00	62.6 PK	74.0	-11.4	2.52 V	204	50.9	11.7
6	11650.00	50.8 AV	54.0	-3.2	2.52 V	204	39.1	11.7
7	#17475.00	53.8 PK	68.2	-14.4	2.45 V	360	36.5	17.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.



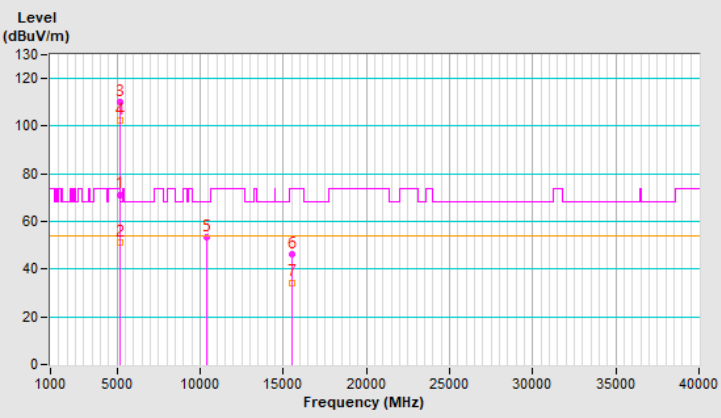
Mode B

RF Mode	802.11a	Channel	CH 36：5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	71.3 PK	74.0	-2.7	1.86 H	297	69.3	2.0
2	5150.00	51.4 AV	54.0	-2.6	1.86 H	297	49.4	2.0
3	*5180.00	110.1 PK			1.86 H	297	108.2	1.9
4	*5180.00	102.4 AV			1.86 H	297	100.5	1.9
5	#10360.00	53.4 PK	68.2	-14.8	2.16 H	299	41.8	11.6
6	15540.00	46.2 PK	74.0	-27.8	2.64 H	324	34.4	11.8
7	15540.00	34.4 AV	54.0	-19.6	2.64 H	324	22.6	11.8

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

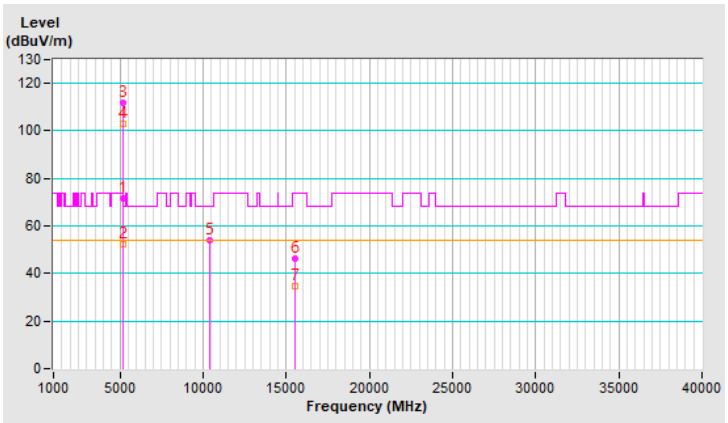


RF Mode	802.11a	**Channel**	CH 36：5180 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	71.7 PK	74.0	-2.3	1.06 V	183	69.7	2.0
2	5150.00	52.4 AV	54.0	-1.6	1.06 V	183	50.4	2.0
3	*5180.00	111.6 PK			1.06 V	183	109.7	1.9
4	*5180.00	102.9 AV			1.06 V	183	101.0	1.9
5	#10360.00	54.1 PK	68.2	-14.1	1.14 V	187	42.5	11.6
6	15540.00	46.4 PK	74.0	-27.6	1.16 V	190	34.6	11.8
7	15540.00	34.6 AV	54.0	-19.4	1.16 V	190	22.8	11.8

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

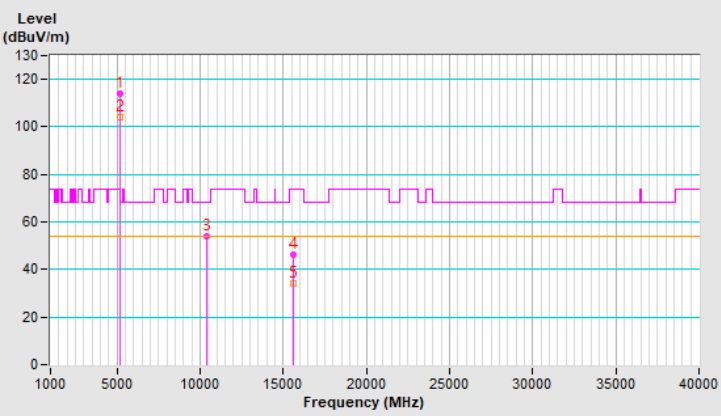


RF Mode	802.11a	**Channel**	CH 40：5200 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5200.00	113.9 PK			1.91 H	311	112.1	1.8
2	*5200.00	103.9 AV			1.91 H	311	102.1	1.8
3	#10400.00	53.8 PK	68.2	-14.4	2.14 H	306	42.0	11.8
4	15600.00	46.0 PK	74.0	-28.0	2.69 H	316	34.3	11.7
5	15600.00	34.0 AV	54.0	-20.0	2.69 H	316	22.3	11.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

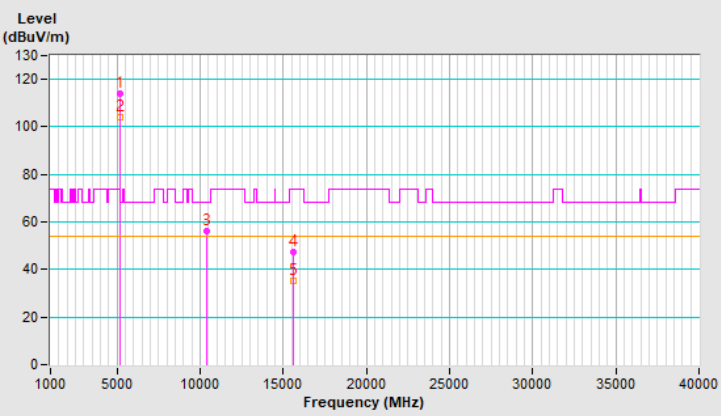


RF Mode	802.11a	**Channel**	CH 40：5200 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5200.00	114.2 PK			1.10 V	190	112.4	1.8
2	*5200.00	104.3 AV			1.10 V	190	102.5	1.8
3	#10400.00	56.4 PK	68.2	-11.8	1.21 V	188	44.6	11.8
4	15600.00	47.2 PK	74.0	-26.8	1.16 V	182	35.5	11.7
5	15600.00	35.4 AV	54.0	-18.6	1.16 V	182	23.7	11.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

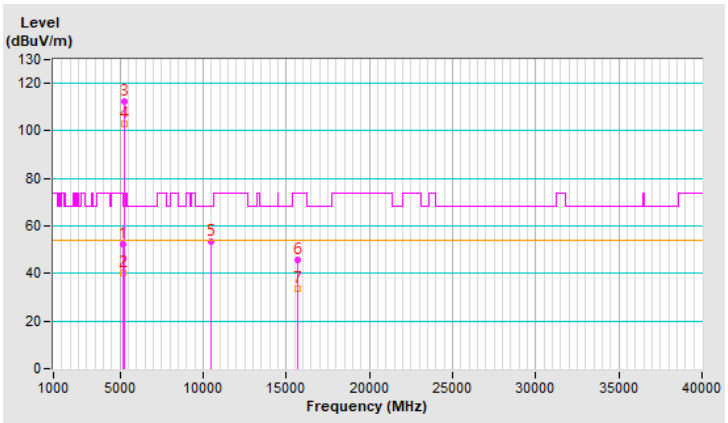


RF Mode	802.11a	Channel	CH 48：5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	52.2 PK	74.0	-21.8	1.88 H	311	50.2	2.0
2	5150.00	40.4 AV	54.0	-13.6	1.88 H	311	38.4	2.0
3	*5240.00	112.5 PK			1.88 H	311	110.8	1.7
4	*5240.00	103.2 AV			1.88 H	311	101.5	1.7
5	#10480.00	53.5 PK	68.2	-14.7	2.14 H	312	41.7	11.8
6	15720.00	45.6 PK	74.0	-28.4	2.64 H	315	34.0	11.6
7	15720.00	33.6 AV	54.0	-20.4	2.64 H	315	22.0	11.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

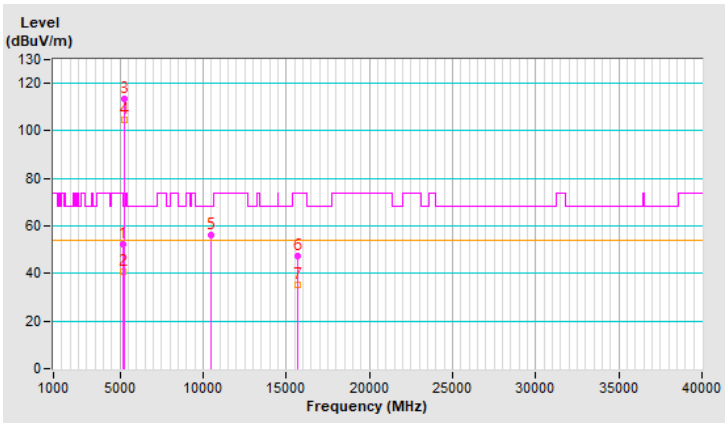


RF Mode	802.11a	Channel	CH 48：5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	52.5 PK	74.0	-21.5	1.08 V	182	50.5	2.0
2	5150.00	40.7 AV	54.0	-13.3	1.08 V	182	38.7	2.0
3	*5240.00	113.6 PK			1.08 V	182	111.9	1.7
4	*5240.00	104.7 AV			1.08 V	182	103.0	1.7
5	#10480.00	56.3 PK	68.2	-11.9	1.11 V	193	44.5	11.8
6	15720.00	47.4 PK	74.0	-26.6	1.05 V	187	35.8	11.6
7	15720.00	35.2 AV	54.0	-18.8	1.05 V	187	23.6	11.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

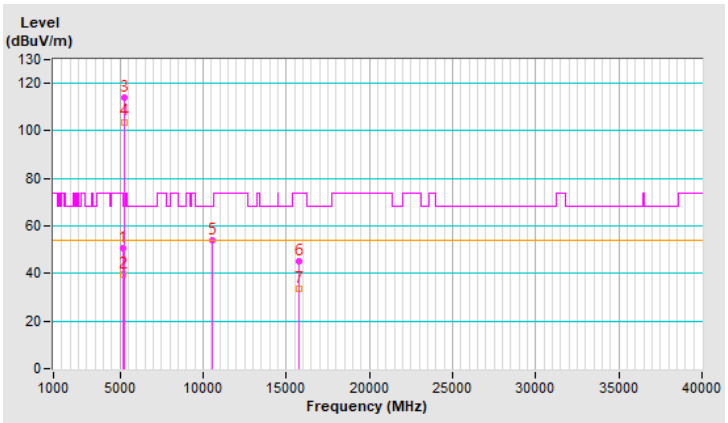


RF Mode	802.11a	Channel	CH 52：5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	50.6 PK	74.0	-23.4	1.92 H	313	48.6	2.0
2	5150.00	39.7 AV	54.0	-14.3	1.92 H	313	37.7	2.0
3	*5260.00	113.8 PK			1.92 H	313	112.3	1.5
4	*5260.00	103.8 AV			1.92 H	313	102.3	1.5
5	#10520.00	54.1 PK	68.2	-14.1	2.18 H	309	42.4	11.7
6	15780.00	45.4 PK	74.0	-28.6	2.64 H	328	34.1	11.3
7	15780.00	33.5 AV	54.0	-20.5	2.64 H	328	22.2	11.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

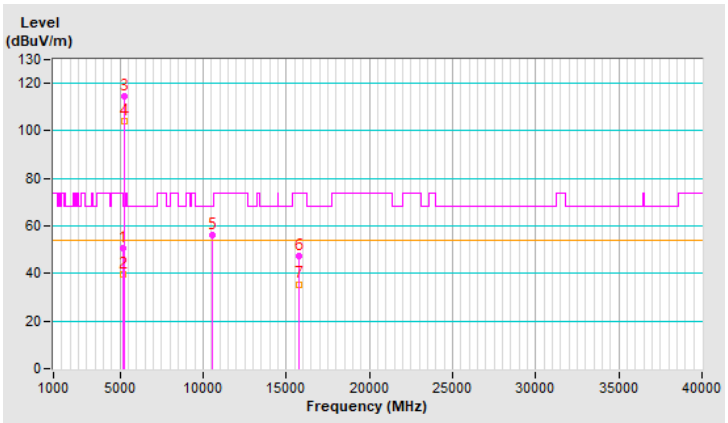


RF Mode	802.11a	Channel	CH 52：5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	50.7 PK	74.0	-23.3	1.06 V	188	48.7	2.0
2	5150.00	39.6 AV	54.0	-14.4	1.06 V	188	37.6	2.0
3	*5260.00	114.4 PK			1.06 V	188	112.9	1.5
4	*5260.00	104.2 AV			1.06 V	188	102.7	1.5
5	#10520.00	56.3 PK	68.2	-11.9	1.08 V	171	44.6	11.7
6	15780.00	47.4 PK	74.0	-26.6	1.10 V	176	36.1	11.3
7	15780.00	35.5 AV	54.0	-18.5	1.10 V	176	24.2	11.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

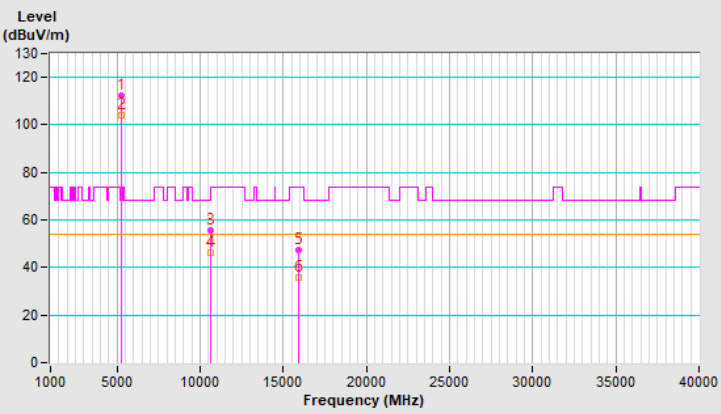


RF Mode	802.11a	Channel	CH 60：5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5300.00	112.4 PK			1.95 H	319	110.9	1.5
2	*5300.00	103.9 AV			1.95 H	319	102.4	1.5
3	10600.00	55.8 PK	74.0	-18.2	2.24 H	317	44.1	11.7
4	10600.00	46.0 AV	54.0	-8.0	2.24 H	317	34.3	11.7
5	15900.00	47.3 PK	74.0	-26.7	2.65 H	327	36.3	11.0
6	15900.00	35.6 AV	54.0	-18.4	2.65 H	327	24.6	11.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

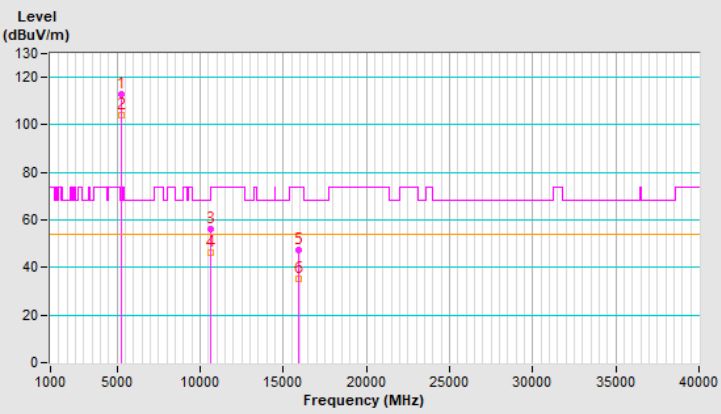


RF Mode	802.11a	**Channel**	CH 60：5300 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5300.00	112.7 PK			1.06 V	180	111.2	1.5
2	*5300.00	104.2 AV			1.06 V	180	102.7	1.5
3	10600.00	56.2 PK	74.0	-17.8	1.11 V	179	44.5	11.7
4	10600.00	46.4 AV	54.0	-7.6	1.11 V	179	34.7	11.7
5	15900.00	47.2 PK	74.0	-26.8	1.22 V	181	36.2	11.0
6	15900.00	35.4 AV	54.0	-18.6	1.22 V	181	24.4	11.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

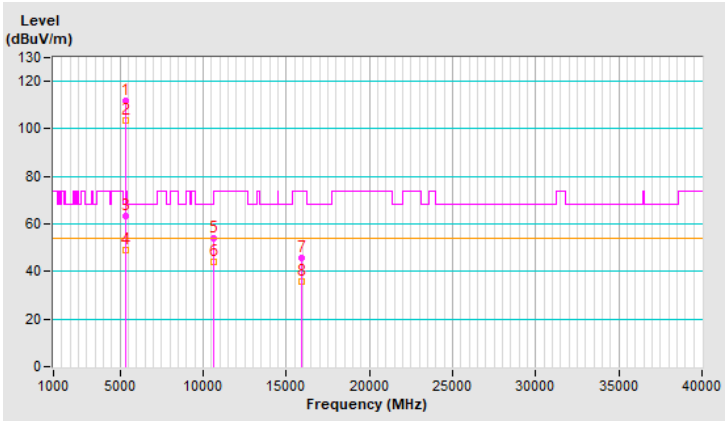


RF Mode	802.11a	Channel	CH 64：5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	111.9 PK			1.87 H	299	110.3	1.6
2	*5320.00	103.5 AV			1.87 H	299	101.9	1.6
3	5350.00	63.4 PK	74.0	-10.6	1.87 H	299	61.7	1.7
4	5350.00	48.9 AV	54.0	-5.1	1.87 H	299	47.2	1.7
5	10640.00	54.1 PK	74.0	-19.9	2.13 H	314	42.4	11.7
6	10640.00	44.2 AV	54.0	-9.8	2.13 H	314	32.5	11.7
7	15960.00	45.6 PK	74.0	-28.4	2.62 H	329	34.3	11.3
8	15960.00	35.7 AV	54.0	-18.3	2.62 H	329	24.4	11.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

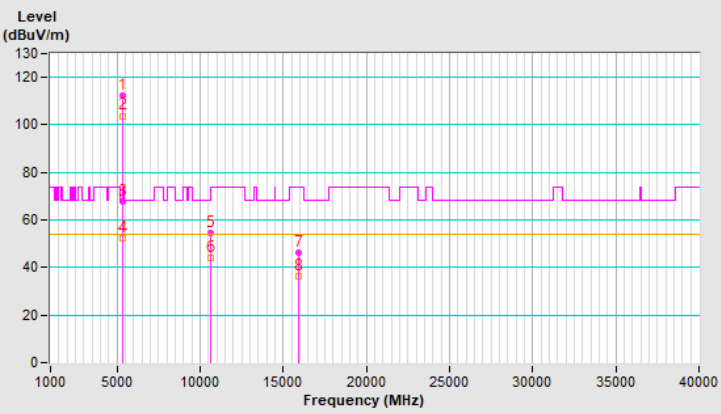


RF Mode	802.11a	Channel	CH 64：5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	112.3 PK			1.06 V	182	110.7	1.6
2	*5320.00	103.8 AV			1.06 V	182	102.2	1.6
3	5350.00	67.6 PK	74.0	-6.4	1.06 V	182	65.9	1.7
4	5350.00	52.3 AV	54.0	-1.7	1.06 V	182	50.6	1.7
5	10640.00	54.3 PK	74.0	-19.7	1.12 V	172	42.6	11.7
6	10640.00	44.2 AV	54.0	-9.8	1.12 V	172	32.5	11.7
7	15960.00	46.2 PK	74.0	-27.8	1.10 V	163	34.9	11.3
8	15960.00	36.1 AV	54.0	-17.9	1.10 V	163	24.8	11.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

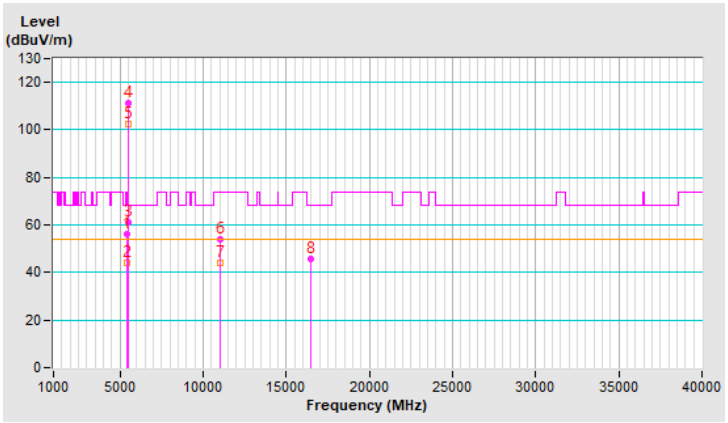


RF Mode	802.11a	Channel	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	56.2 PK	74.0	-17.8	1.91 H	308	54.4	1.8
2	5460.00	43.8 AV	54.0	-10.2	1.91 H	308	42.0	1.8
3	#5470.00	61.3 PK	68.2	-6.9	1.91 H	308	59.5	1.8
4	*5500.00	111.3 PK			1.91 H	308	109.6	1.7
5	*5500.00	102.6 AV			1.91 H	308	100.9	1.7
6	11000.00	54.1 PK	74.0	-19.9	2.18 H	304	41.7	12.4
7	11000.00	44.2 AV	54.0	-9.8	2.18 H	304	31.8	12.4
8	#16500.00	45.7 PK	68.2	-22.5	2.67 H	317	32.0	13.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

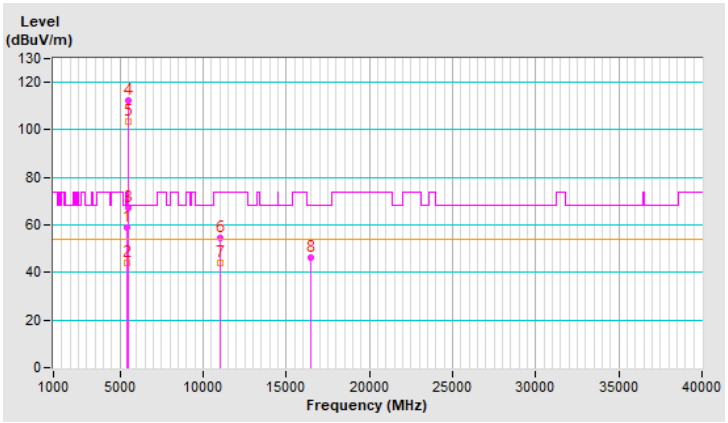


RF Mode	802.11a	**Channel**	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5460.00	58.7 PK	74.0	-15.3	1.12 V	194	56.9	1.8
2	5460.00	44.2 AV	54.0	-9.8	1.12 V	194	42.4	1.8
3	#5470.00	67.4 PK	68.2	-0.8	1.12 V	194	65.6	1.8
4	*5500.00	112.2 PK			1.12 V	194	110.5	1.7
5	*5500.00	103.6 AV			1.12 V	194	101.9	1.7
6	11000.00	54.3 PK	74.0	-19.7	1.24 V	182	41.9	12.4
7	11000.00	44.2 AV	54.0	-9.8	1.24 V	182	31.8	12.4
8	#16500.00	46.2 PK	68.2	-22.0	1.31 V	171	32.5	13.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

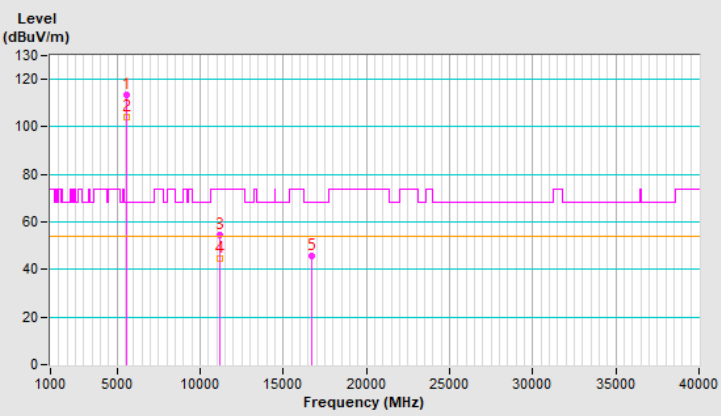


RF Mode	802.11a	Channel	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5580.00	113.2 PK			1.96 H	321	111.4	1.8
2	*5580.00	104.3 AV			1.96 H	321	102.5	1.8
3	11160.00	54.6 PK	74.0	-19.4	2.23 H	313	42.6	12.0
4	11160.00	44.7 AV	54.0	-9.3	2.23 H	313	32.7	12.0
5	#16740.00	45.8 PK	68.2	-22.4	2.68 H	322	30.6	15.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

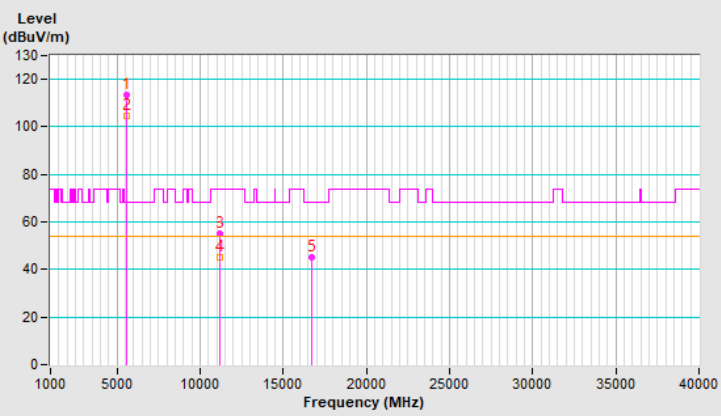


RF Mode	802.11a	Channel	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5580.00	113.4 PK			1.14 V	189	111.6	1.8
2	*5580.00	104.5 AV			1.14 V	189	102.7	1.8
3	11160.00	55.3 PK	74.0	-18.7	1.33 V	182	43.3	12.0
4	11160.00	45.2 AV	54.0	-8.8	1.33 V	182	33.2	12.0
5	#16740.00	45.3 PK	68.2	-22.9	1.15 V	185	30.1	15.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

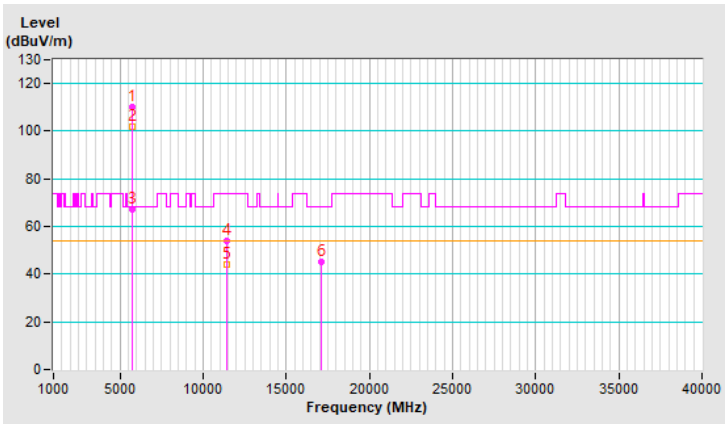


RF Mode	802.11a	Channel	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	110.3 PK			1.95 H	317	108.3	2.0
2	*5700.00	101.7 AV			1.95 H	317	99.7	2.0
3	#5725.00	67.1 PK	68.2	-1.1	1.95 H	317	65.0	2.1
4	11400.00	53.8 PK	74.0	-20.2	2.23 H	308	41.1	12.7
5	11400.00	43.9 AV	54.0	-10.1	2.23 H	308	31.2	12.7
6	#17100.00	45.1 PK	68.2	-23.1	2.66 H	335	28.8	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

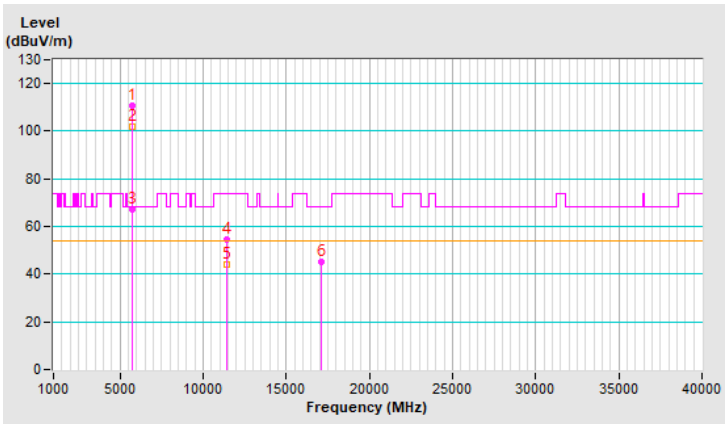


RF Mode	802.11a	Channel	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	110.8 PK			1.10 V	189	108.8	2.0
2	*5700.00	102.1 AV			1.10 V	189	100.1	2.0
3	#5725.00	67.3 PK	68.2	-0.9	1.10 V	189	65.2	2.1
4	11400.00	54.3 PK	74.0	-19.7	1.24 V	188	41.6	12.7
5	11400.00	44.1 AV	54.0	-9.9	1.24 V	188	31.4	12.7
6	#17100.00	45.1 PK	68.2	-23.1	1.10 V	135	28.8	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

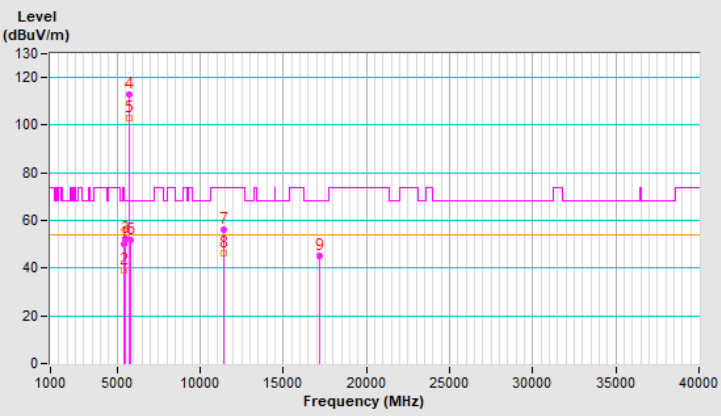


RF Mode	802.11a	Channel	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	50.2 PK	74.0	-23.8	2.01 H	332	48.4	1.8
2	5460.00	39.2 AV	54.0	-14.8	2.01 H	332	37.4	1.8
3	#5470.00	52.2 PK	68.2	-16.0	2.01 H	332	50.4	1.8
4	*5720.00	112.7 PK			2.01 H	332	110.6	2.1
5	*5720.00	103.1 AV			2.01 H	332	101.0	2.1
6	#5850.00	51.7 PK	68.2	-16.5	2.01 H	332	49.4	2.3
7	11440.00	56.2 PK	74.0	-17.8	2.24 H	323	43.5	12.7
8	11440.00	46.0 AV	54.0	-8.0	2.24 H	323	33.3	12.7
9	#17160.00	45.1 PK	68.2	-23.1	2.61 H	324	28.8	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

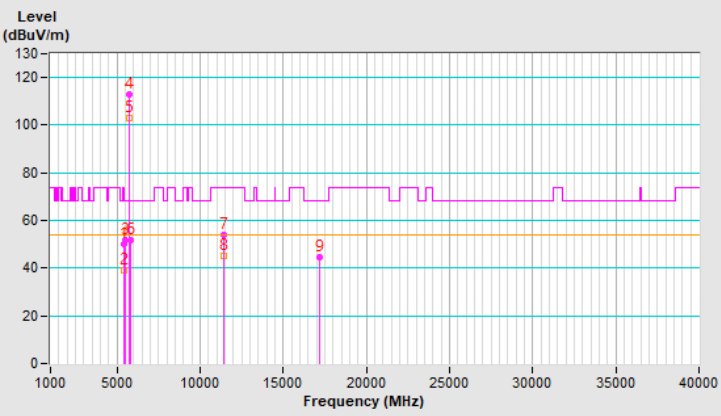


RF Mode	802.11a	Channel	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	50.1 PK	74.0	-23.9	1.12 V	195	48.3	1.8
2	5460.00	39.1 AV	54.0	-14.9	1.12 V	195	37.3	1.8
3	#5470.00	51.7 PK	68.2	-16.5	1.12 V	195	49.9	1.8
4	*5720.00	113.1 PK			1.12 V	195	111.0	2.1
5	*5720.00	103.2 AV			1.12 V	195	101.1	2.1
6	#5850.00	51.6 PK	68.2	-16.6	1.12 V	195	49.3	2.3
7	11440.00	54.2 PK	74.0	-19.8	1.25 V	199	41.5	12.7
8	11440.00	45.1 AV	54.0	-8.9	1.25 V	199	32.4	12.7
9	#17160.00	44.4 PK	68.2	-23.8	1.10 V	171	28.1	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

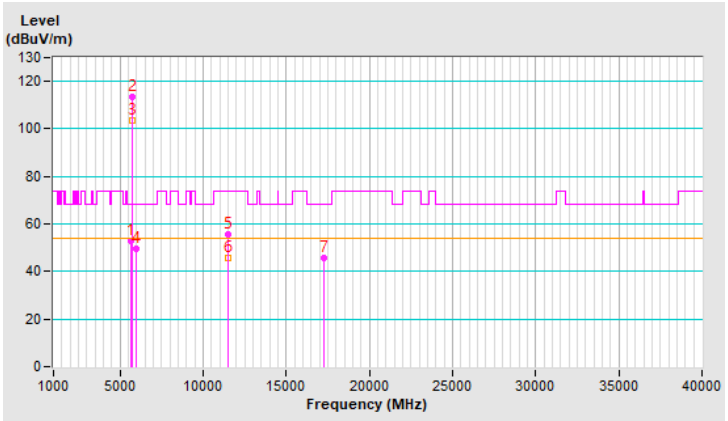


RF Mode	802.11a	Channel	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5637.79	52.8 PK	68.2	-15.4	1.94 H	310	50.9	1.9
2	*5745.00	113.7 PK			1.94 H	310	111.6	2.1
3	*5745.00	103.5 AV			1.94 H	310	101.4	2.1
4	#5937.20	49.8 PK	68.2	-18.4	1.94 H	310	47.3	2.5
5	11490.00	55.7 PK	74.0	-18.3	2.20 H	323	42.9	12.8
6	11490.00	45.7 AV	54.0	-8.3	2.20 H	323	32.9	12.8
7	#17235.00	45.6 PK	68.2	-22.6	2.65 H	330	29.1	16.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

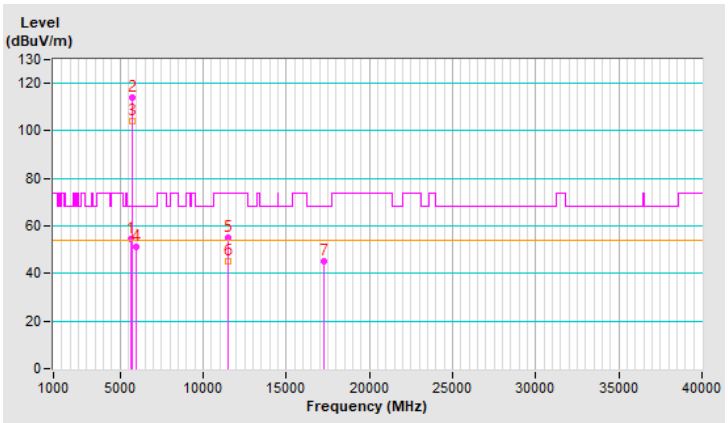


RF Mode	802.11a	**Channel**	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5640.63	54.3 PK	68.2	-13.9	1.10 V	187	52.4	1.9
2	*5745.00	114.1 PK			1.10 V	187	112.0	2.1
3	*5745.00	104.2 AV			1.10 V	187	102.1	2.1
4	#5987.62	51.4 PK	68.2	-16.8	1.10 V	187	48.8	2.6
5	11490.00	55.3 PK	74.0	-18.7	1.21 V	171	42.5	12.8
6	11490.00	45.2 AV	54.0	-8.8	1.21 V	171	32.4	12.8
7	#17235.00	45.2 PK	68.2	-23.0	1.11 V	187	28.7	16.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

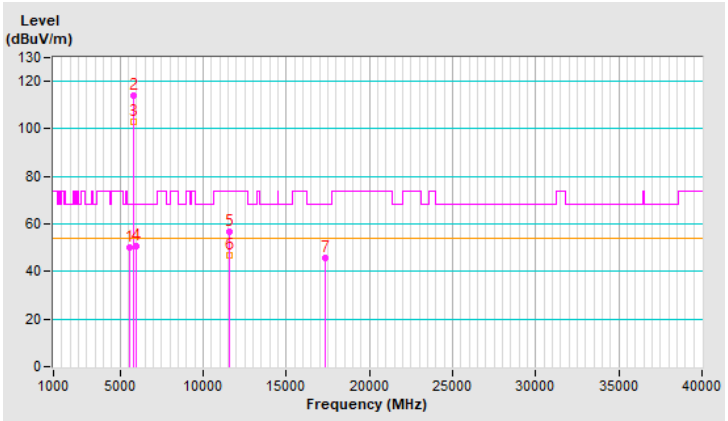


RF Mode	802.11a	Channel	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5613.39	50.2 PK	68.2	-18.0	2.00 H	324	48.3	1.9
2	*5785.00	113.8 PK			2.00 H	324	111.6	2.2
3	*5785.00	102.9 AV			2.00 H	324	100.7	2.2
4	#5968.30	50.5 PK	68.2	-17.7	2.00 H	324	47.9	2.6
5	11570.00	56.5 PK	74.0	-17.5	2.13 H	310	43.8	12.7
6	11570.00	46.6 AV	54.0	-7.4	2.13 H	310	33.9	12.7
7	#17355.00	45.5 PK	68.2	-22.7	2.65 H	340	28.1	17.4

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

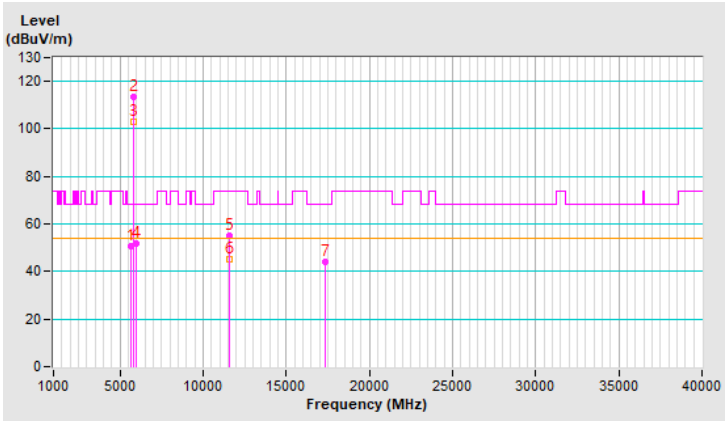


RF Mode	802.11a	Channel	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5630.13	50.8 PK	68.2	-17.4	1.12 V	171	48.9	1.9
2	*5785.00	113.5 PK			1.12 V	171	111.3	2.2
3	*5785.00	103.2 AV			1.12 V	171	101.0	2.2
4	#5954.90	51.9 PK	68.2	-16.3	1.12 V	171	49.3	2.6
5	11570.00	55.1 PK	74.0	-18.9	1.02 V	182	42.4	12.7
6	11570.00	45.3 AV	54.0	-8.7	1.02 V	182	32.6	12.7
7	#17355.00	44.1 PK	68.2	-24.1	1.11 V	178	26.7	17.4

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

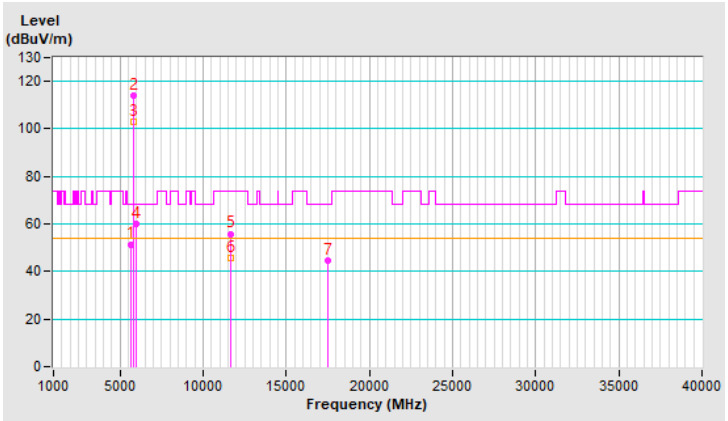


RF Mode	802.11a	Channel	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5619.09	51.5 PK	68.2	-16.7	1.97 H	314	49.6	1.9
2	*5825.00	114.1 PK			1.97 H	314	111.8	2.3
3	*5825.00	103.1 AV			1.97 H	314	100.8	2.3
4	#5940.90	60.1 PK	68.2	-8.1	1.97 H	314	57.6	2.5
5	11650.00	55.9 PK	74.0	-18.1	2.14 H	320	43.4	12.5
6	11650.00	45.9 AV	54.0	-8.1	2.14 H	320	33.4	12.5
7	#17475.00	44.6 PK	68.2	-23.6	2.69 H	324	25.9	18.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

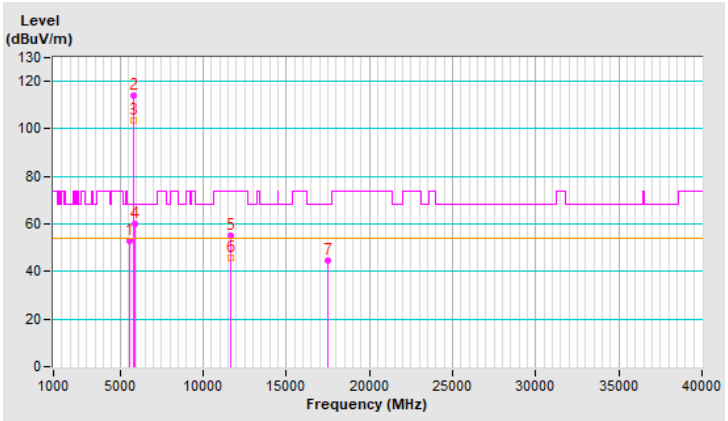


RF Mode	802.11a	Channel	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5615.51	52.7 PK	68.2	-15.5	1.02 V	189	50.8	1.9
2	*5825.00	114.0 PK			1.02 V	189	111.7	2.3
3	*5825.00	103.5 AV			1.02 V	189	101.2	2.3
4	#5927.59	60.1 PK	68.2	-8.1	1.02 V	189	57.6	2.5
5	11650.00	55.1 PK	74.0	-18.9	1.11 V	171	42.6	12.5
6	11650.00	45.6 AV	54.0	-8.4	1.11 V	171	33.1	12.5
7	#17475.00	44.4 PK	68.2	-23.8	1.21 V	188	25.7	18.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

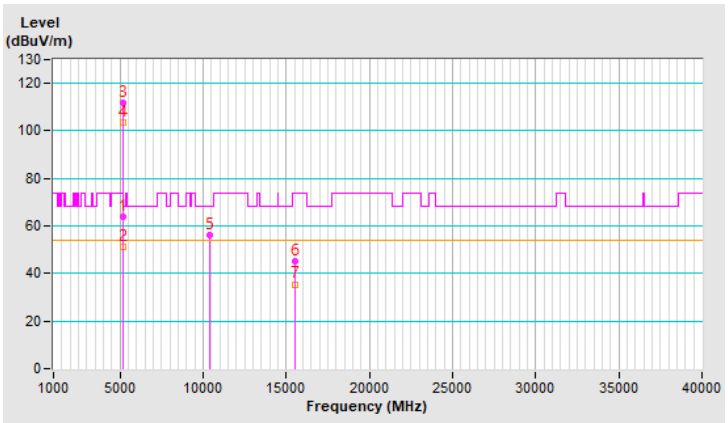


RF Mode	802.11ax (HE20)	Channel	CH 36：5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	64.1 PK	74.0	-9.9	1.92 H	302	62.1	2.0
2	5150.00	51.4 AV	54.0	-2.6	1.92 H	302	49.4	2.0
3	*5180.00	112.0 PK			1.92 H	302	110.1	1.9
4	*5180.00	103.4 AV			1.92 H	302	101.5	1.9
5	#10360.00	56.4 PK	68.2	-11.8	2.22 H	300	44.8	11.6
6	15540.00	45.0 PK	74.0	-29.0	2.68 H	324	33.2	11.8
7	15540.00	35.5 AV	54.0	-18.5	2.68 H	324	23.7	11.8

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

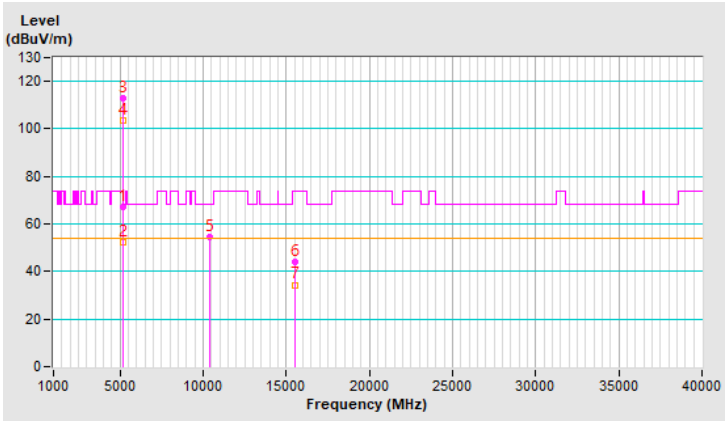


RF Mode	802.11ax (HE20)	**Channel**	CH 36：5180 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	67.1 PK	74.0	-6.9	1.01 V	183	65.1	2.0
2	5150.00	52.4 AV	54.0	-1.6	1.01 V	183	50.4	2.0
3	*5180.00	112.7 PK			1.01 V	183	110.8	1.9
4	*5180.00	103.4 AV			1.01 V	183	101.5	1.9
5	#10360.00	54.3 PK	68.2	-13.9	1.21 V	144	42.7	11.6
6	15540.00	44.2 PK	74.0	-29.8	1.22 V	182	32.4	11.8
7	15540.00	34.4 AV	54.0	-19.6	1.22 V	182	22.6	11.8

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

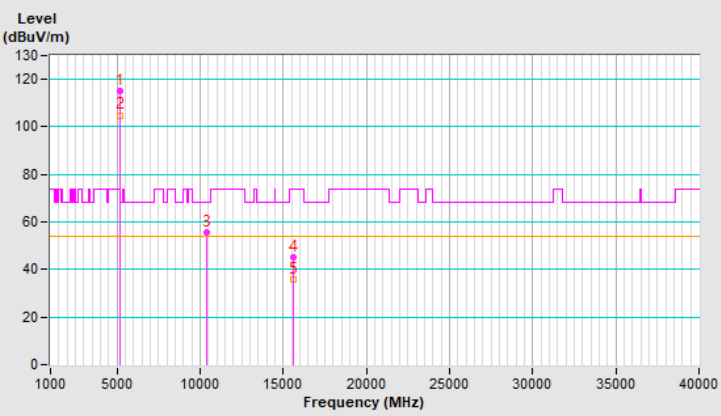


RF Mode	802.11ax (HE20)	**Channel**	CH 40：5200 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5200.00	115.0 PK			1.89 H	294	113.2	1.8
2	*5200.00	104.9 AV			1.89 H	294	103.1	1.8
3	#10400.00	55.5 PK	68.2	-12.7	2.19 H	297	43.7	11.8
4	15600.00	45.1 PK	74.0	-28.9	2.66 H	327	33.4	11.7
5	15600.00	35.7 AV	54.0	-18.3	2.66 H	327	24.0	11.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

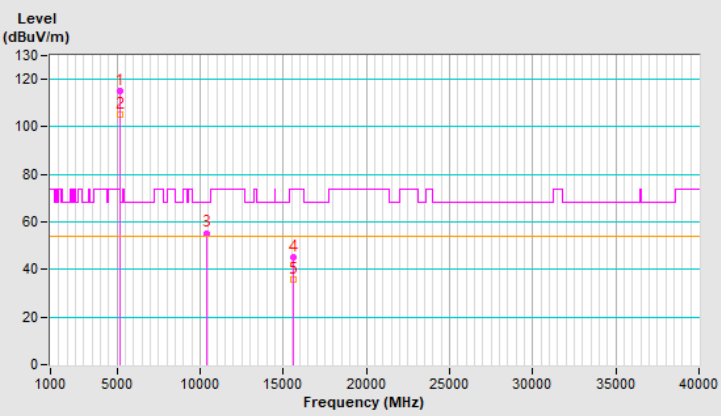


RF Mode	802.11ax (HE20)	**Channel**	CH 40：5200 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5200.00	115.3 PK			1.02 V	188	113.5	1.8
2	*5200.00	105.3 AV			1.02 V	188	103.5	1.8
3	#10400.00	55.4 PK	68.2	-12.8	1.21 V	182	43.6	11.8
4	15600.00	45.4 PK	74.0	-28.6	1.11 V	179	33.7	11.7
5	15600.00	35.5 AV	54.0	-18.5	1.11 V	179	23.8	11.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

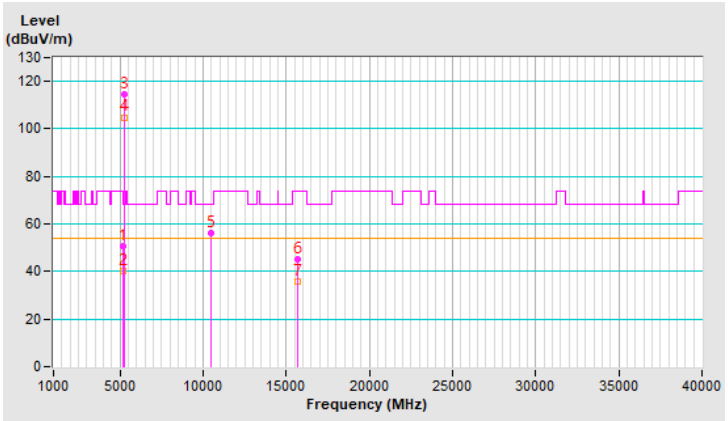


RF Mode	802.11ax (HE20)	**Channel**	CH 48：5240 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	50.9 PK	74.0	-23.1	1.90 H	287	48.9	2.0
2	5150.00	40.1 AV	54.0	-13.9	1.90 H	287	38.1	2.0
3	*5240.00	114.7 PK			1.90 H	287	113.0	1.7
4	*5240.00	104.9 AV			1.90 H	287	103.2	1.7
5	#10480.00	56.0 PK	68.2	-12.2	2.22 H	295	44.2	11.8
6	15720.00	45.1 PK	74.0	-28.9	2.69 H	334	33.5	11.6
7	15720.00	36.0 AV	54.0	-18.0	2.69 H	334	24.4	11.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

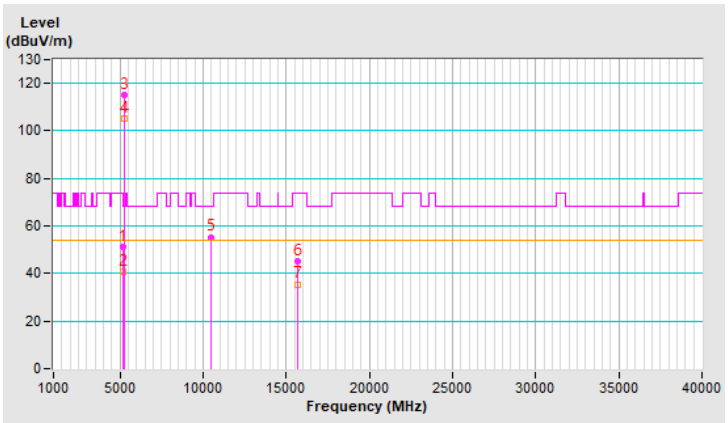


RF Mode	802.11ax (HE20)	**Channel**	CH 48：5240 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	51.3 PK	74.0	-22.7	1.06 V	187	49.3	2.0
2	5150.00	40.5 AV	54.0	-13.5	1.06 V	187	38.5	2.0
3	*5240.00	115.2 PK			1.06 V	187	113.5	1.7
4	*5240.00	105.2 AV			1.06 V	187	103.5	1.7
5	#10480.00	55.4 PK	68.2	-12.8	1.11 V	171	43.6	11.8
6	15720.00	45.4 PK	74.0	-28.6	1.06 V	182	33.8	11.6
7	15720.00	35.5 AV	54.0	-18.5	1.06 V	182	23.9	11.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

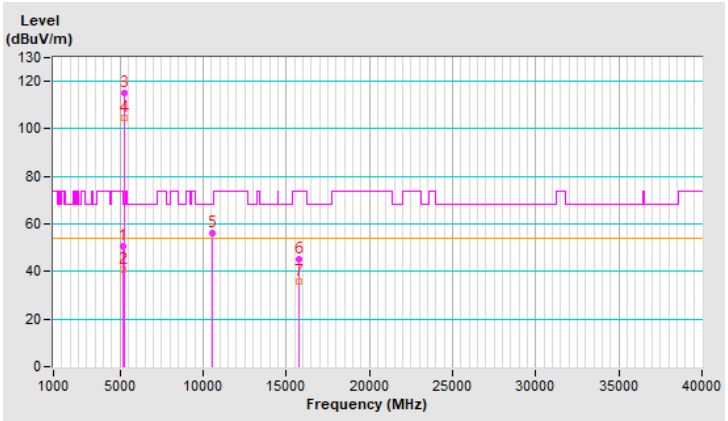


RF Mode	802.11ax (HE20)	**Channel**	CH 52：5260 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	50.9 PK	74.0	-23.1	1.93 H	294	48.9	2.0
2	5150.00	40.8 AV	54.0	-13.2	1.93 H	294	38.8	2.0
3	*5260.00	114.9 PK			1.93 H	294	113.4	1.5
4	*5260.00	104.8 AV			1.93 H	294	103.3	1.5
5	#10520.00	56.3 PK	68.2	-11.9	2.21 H	314	44.6	11.7
6	15780.00	45.0 PK	74.0	-29.0	2.69 H	331	33.7	11.3
7	15780.00	35.7 AV	54.0	-18.3	2.69 H	331	24.4	11.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

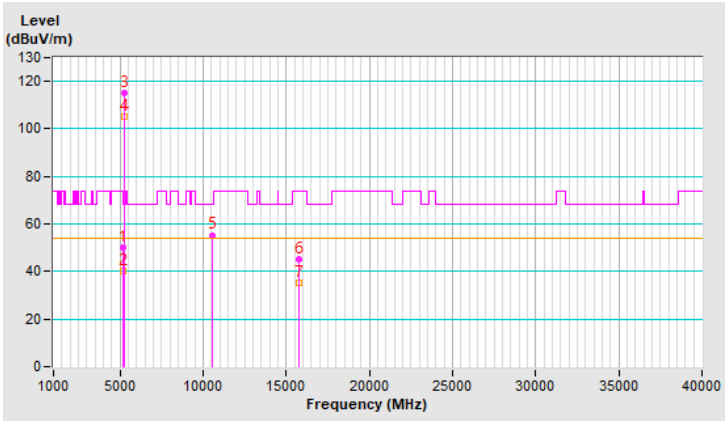


RF Mode	802.11ax (HE20)	**Channel**	CH 52：5260 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	50.3 PK	74.0	-23.7	1.04 V	187	48.3	2.0
2	5150.00	40.4 AV	54.0	-13.6	1.04 V	187	38.4	2.0
3	*5260.00	115.3 PK			1.04 V	187	113.8	1.5
4	*5260.00	105.1 AV			1.04 V	187	103.6	1.5
5	#10520.00	55.4 PK	68.2	-12.8	1.11 V	187	43.7	11.7
6	15780.00	45.3 PK	74.0	-28.7	1.11 V	189	34.0	11.3
7	15780.00	35.1 AV	54.0	-18.9	1.11 V	189	23.8	11.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

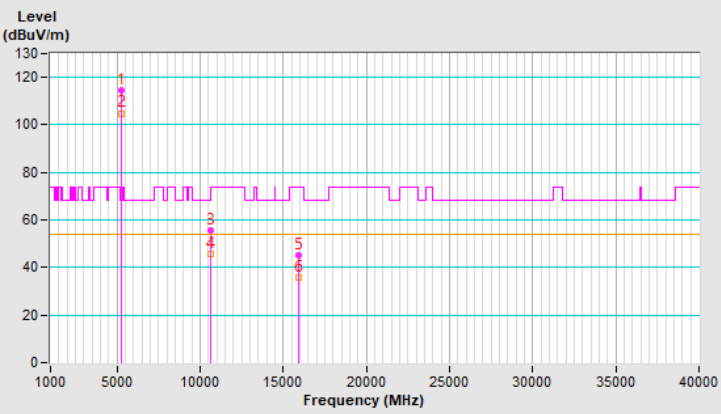


RF Mode	802.11ax (HE20)	**Channel**	CH 60：5300 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5300.00	114.7 PK			1.88 H	304	113.2	1.5
2	*5300.00	104.9 AV			1.88 H	304	103.4	1.5
3	10600.00	55.4 PK	74.0	-18.6	2.16 H	318	43.7	11.7
4	10600.00	45.7 AV	54.0	-8.3	2.16 H	318	34.0	11.7
5	15900.00	45.3 PK	74.0	-28.7	2.60 H	335	34.3	11.0
6	15900.00	35.9 AV	54.0	-18.1	2.60 H	335	24.9	11.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

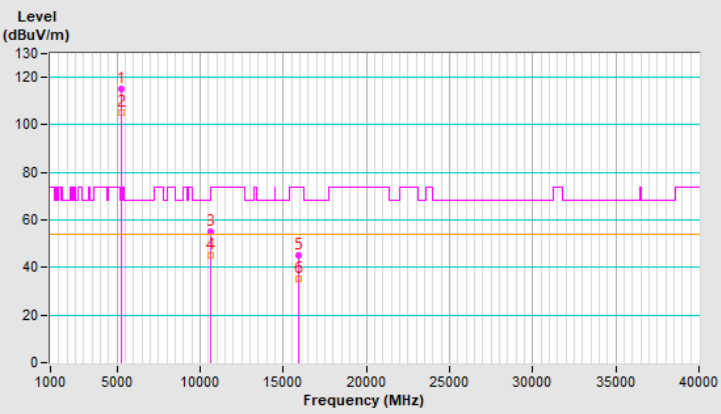


RF Mode	802.11ax (HE20)	Channel	CH 60：5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5300.00	115.3 PK			1.06 V	191	113.8	1.5
2	*5300.00	105.4 AV			1.06 V	191	103.9	1.5
3	10600.00	55.3 PK	74.0	-18.7	1.06 V	188	43.6	11.7
4	10600.00	45.4 AV	54.0	-8.6	1.06 V	188	33.7	11.7
5	15900.00	45.3 PK	74.0	-28.7	1.11 V	178	34.3	11.0
6	15900.00	35.2 AV	54.0	-18.8	1.11 V	178	24.2	11.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

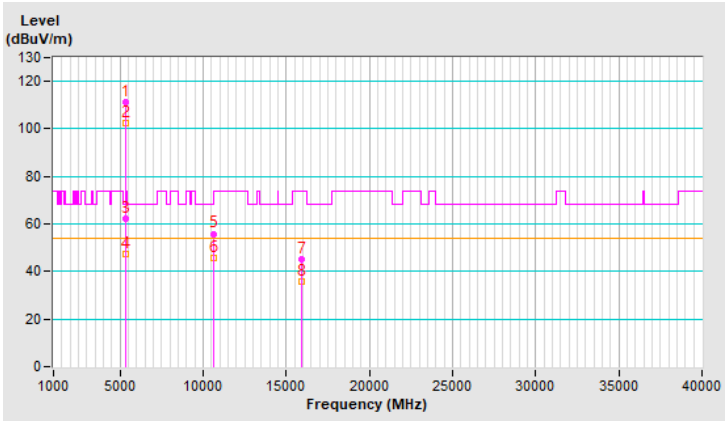


RF Mode	802.11ax (HE20)	**Channel**	CH 64：5320 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5320.00	111.0 PK			1.89 H	314	109.4	1.6
2	*5320.00	102.6 AV			1.89 H	314	101.0	1.6
3	5350.00	62.2 PK	74.0	-11.8	1.89 H	314	60.5	1.7
4	5350.00	47.4 AV	54.0	-6.6	1.89 H	314	45.7	1.7
5	10640.00	55.9 PK	74.0	-18.1	2.14 H	295	44.2	11.7
6	10640.00	45.9 AV	54.0	-8.1	2.14 H	295	34.2	11.7
7	15960.00	44.9 PK	74.0	-29.1	2.63 H	337	33.6	11.3
8	15960.00	35.6 AV	54.0	-18.4	2.63 H	337	24.3	11.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

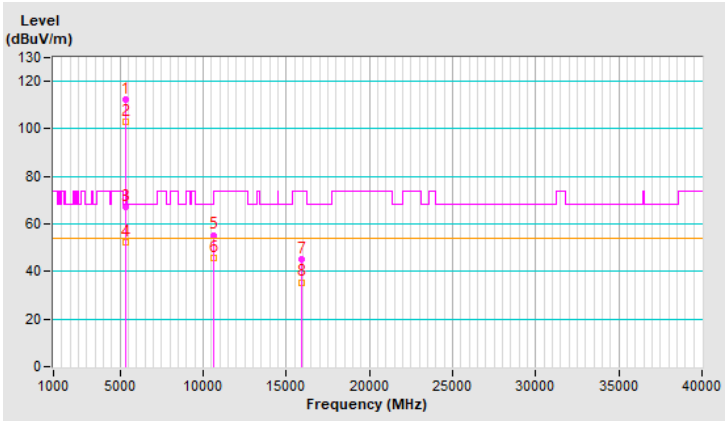


RF Mode	802.11ax (HE20)	Channel	CH 64：5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	112.4 PK			1.02 V	178	110.8	1.6
2	*5320.00	102.8 AV			1.02 V	178	101.2	1.6
3	5350.00	67.3 PK	74.0	-6.7	1.02 V	178	65.6	1.7
4	5350.00	52.2 AV	54.0	-1.8	1.02 V	178	50.5	1.7
5	10640.00	55.4 PK	74.0	-18.6	1.11 V	188	43.7	11.7
6	10640.00	45.7 AV	54.0	-8.3	1.11 V	188	34.0	11.7
7	15960.00	45.3 PK	74.0	-28.7	1.20 V	187	34.0	11.3
8	15960.00	35.5 AV	54.0	-18.5	1.20 V	187	24.2	11.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

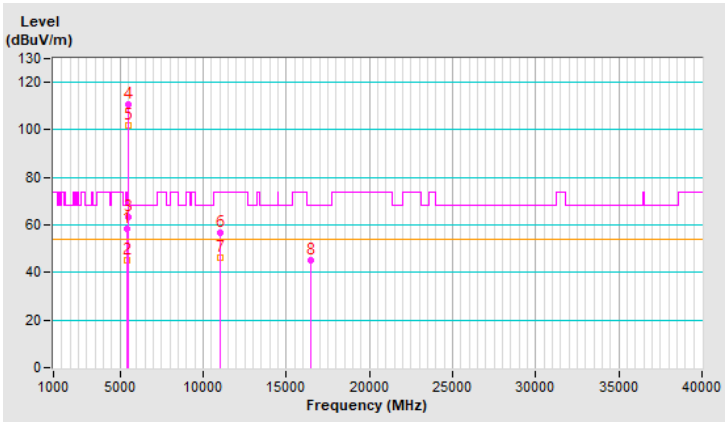


RF Mode	802.11ax (HE20)	Channel	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	58.4 PK	74.0	-15.6	1.93 H	323	56.6	1.8
2	5460.00	45.2 AV	54.0	-8.8	1.93 H	323	43.4	1.8
3	#5470.00	63.1 PK	68.2	-5.1	1.93 H	323	61.3	1.8
4	*5500.00	110.8 PK			1.93 H	323	109.1	1.7
5	*5500.00	102.1 AV			1.93 H	323	100.4	1.7
6	11000.00	56.6 PK	74.0	-17.4	2.15 H	298	44.2	12.4
7	11000.00	46.4 AV	54.0	-7.6	2.15 H	298	34.0	12.4
8	#16500.00	45.4 PK	68.2	-22.8	2.62 H	343	31.7	13.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

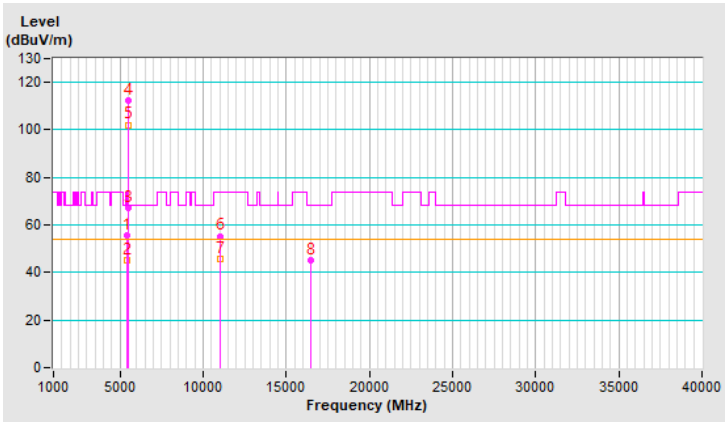


RF Mode	802.11ax (HE20)	Channel	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	55.6 PK	74.0	-18.4	1.01 V	183	53.8	1.8
2	5460.00	45.3 AV	54.0	-8.7	1.01 V	183	43.5	1.8
3	#5470.00	67.0 PK	68.2	-1.2	1.01 V	183	65.2	1.8
4	*5500.00	112.6 PK			1.01 V	183	110.9	1.7
5	*5500.00	102.2 AV			1.01 V	183	100.5	1.7
6	11000.00	55.4 PK	74.0	-18.6	1.10 V	178	43.0	12.4
7	11000.00	45.7 AV	54.0	-8.3	1.10 V	178	33.3	12.4
8	#16500.00	45.3 PK	68.2	-22.9	1.15 V	180	31.6	13.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

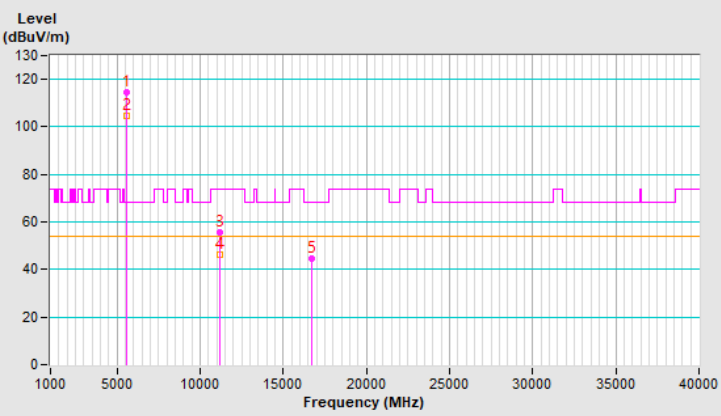


RF Mode	802.11ax (HE20)	**Channel**	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5580.00	114.8 PK			1.91 H	334	113.0	1.8
2	*5580.00	104.5 AV			1.91 H	334	102.7	1.8
3	11160.00	55.6 PK	74.0	-18.4	2.16 H	324	43.6	12.0
4	11160.00	46.0 AV	54.0	-8.0	2.16 H	324	34.0	12.0
5	#16740.00	44.4 PK	68.2	-23.8	2.68 H	317	29.2	15.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

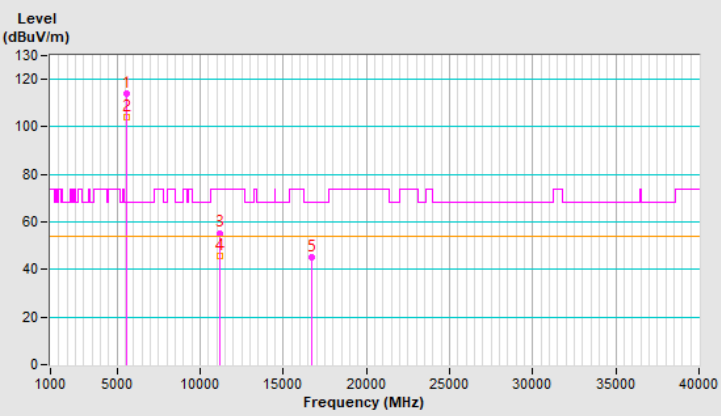


RF Mode	802.11ax (HE20)	**Channel**	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5580.00	114.2 PK			1.03 V	183	112.4	1.8
2	*5580.00	104.2 AV			1.03 V	183	102.4	1.8
3	11160.00	55.4 PK	74.0	-18.6	1.00 V	188	43.4	12.0
4	11160.00	45.7 AV	54.0	-8.3	1.00 V	188	33.7	12.0
5	#16740.00	45.2 PK	68.2	-23.0	1.16 V	175	30.0	15.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

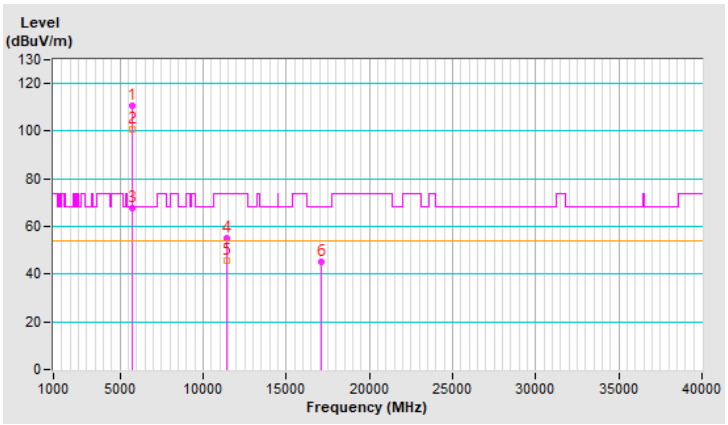


RF Mode	802.11ax (HE20)	**Channel**	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5700.00	110.9 PK			1.94 H	325	108.9	2.0
2	*5700.00	101.0 AV			1.94 H	325	99.0	2.0
3	**#5725.00**	**67.9 PK**	**68.2**	**-0.3**	**1.94 H**	**325**	**65.8**	**2.1**
4	11400.00	55.3 PK	74.0	-18.7	2.19 H	301	42.6	12.7
5	11400.00	45.6 AV	54.0	-8.4	2.19 H	301	32.9	12.7
6	#17100.00	45.1 PK	68.2	-23.1	2.65 H	340	28.8	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

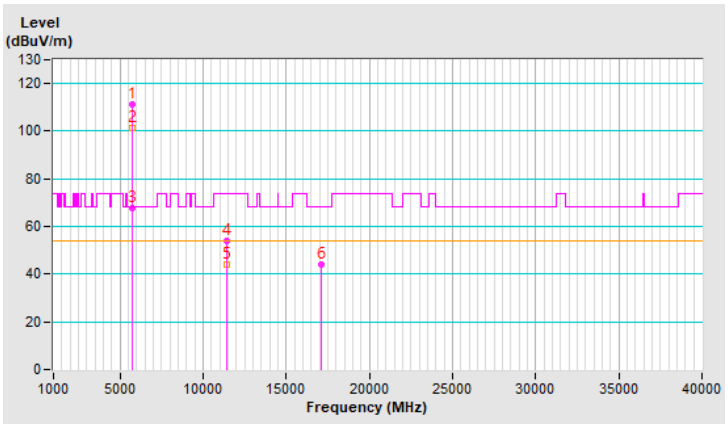


RF Mode	802.11ax (HE20)	**Channel**	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5700.00	111.3 PK			1.02 V	193	109.3	2.0
2	*5700.00	101.3 AV			1.02 V	193	99.3	2.0
3	#5725.00	67.5 PK	68.2	-0.7	1.02 V	193	65.4	2.1
4	11400.00	54.2 PK	74.0	-19.8	1.08 V	181	41.5	12.7
5	11400.00	44.3 AV	54.0	-9.7	1.08 V	181	31.6	12.7
6	#17100.00	44.1 PK	68.2	-24.1	1.11 V	187	27.8	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

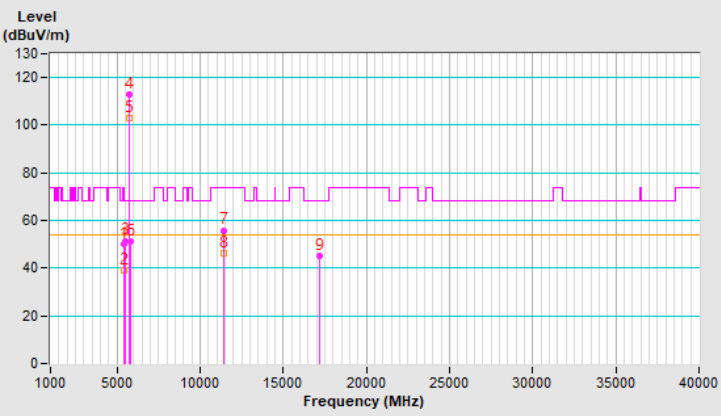


RF Mode	802.11ax (HE20)	Channel	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	50.1 PK	74.0	-23.9	1.97 H	328	48.3	1.8
2	5460.00	39.3 AV	54.0	-14.7	1.97 H	328	37.5	1.8
3	#5470.00	51.5 PK	68.2	-16.7	1.97 H	328	49.7	1.8
4	*5720.00	112.7 PK			1.97 H	328	110.6	2.1
5	*5720.00	103.0 AV			1.97 H	328	100.9	2.1
6	#5850.00	51.1 PK	68.2	-17.1	1.97 H	328	48.8	2.3
7	11440.00	55.9 PK	74.0	-18.1	2.21 H	314	43.2	12.7
8	11440.00	46.1 AV	54.0	-7.9	2.21 H	314	33.4	12.7
9	#17160.00	45.3 PK	68.2	-22.9	2.69 H	321	29.0	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

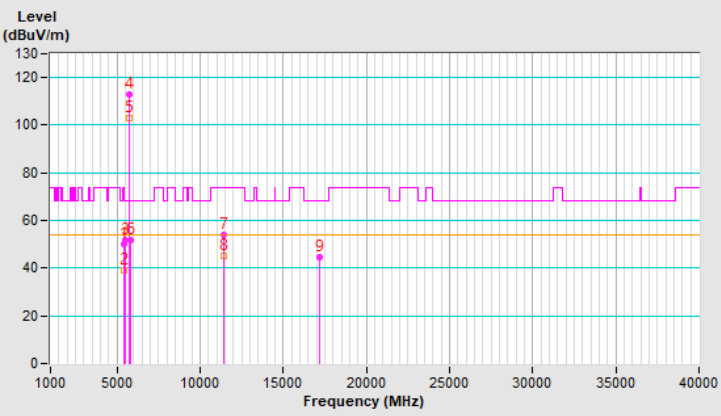


RF Mode	802.11ax (HE20)	Channel	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	50.1 PK	74.0	-23.9	1.12 V	195	48.3	1.8
2	5460.00	39.1 AV	54.0	-14.9	1.12 V	195	37.3	1.8
3	#5470.00	51.7 PK	68.2	-16.5	1.12 V	195	49.9	1.8
4	*5720.00	113.1 PK			1.12 V	195	111.0	2.1
5	*5720.00	103.2 AV			1.12 V	195	101.1	2.1
6	#5850.00	51.6 PK	68.2	-16.6	1.12 V	195	49.3	2.3
7	11440.00	54.2 PK	74.0	-19.8	1.25 V	199	41.5	12.7
8	11440.00	45.1 AV	54.0	-8.9	1.25 V	199	32.4	12.7
9	#17160.00	44.4 PK	68.2	-23.8	1.10 V	171	28.1	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

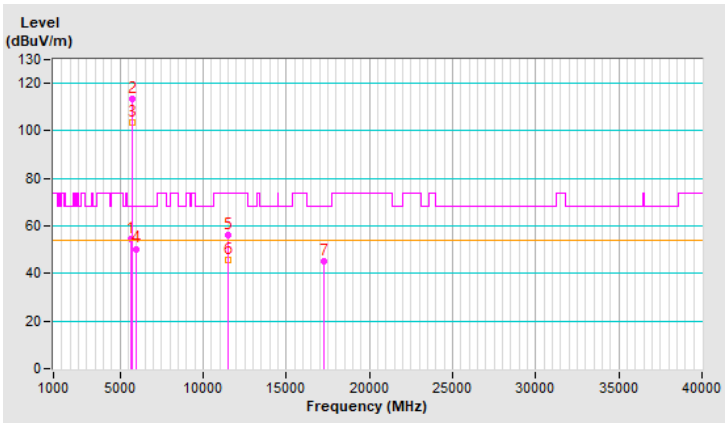


RF Mode	802.11ax (HE20)	Channel	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5633.59	54.7 PK	68.2	-13.5	1.98 H	336	52.8	1.9
2	*5745.00	113.7 PK			1.98 H	336	111.6	2.1
3	*5745.00	103.3 AV			1.98 H	336	101.2	2.1
4	#5969.20	50.4 PK	68.2	-17.8	1.98 H	336	47.8	2.6
5	11490.00	56.0 PK	74.0	-18.0	2.13 H	305	43.2	12.8
6	11490.00	45.8 AV	54.0	-8.2	2.13 H	305	33.0	12.8
7	#17235.00	45.3 PK	68.2	-22.9	2.63 H	333	28.8	16.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

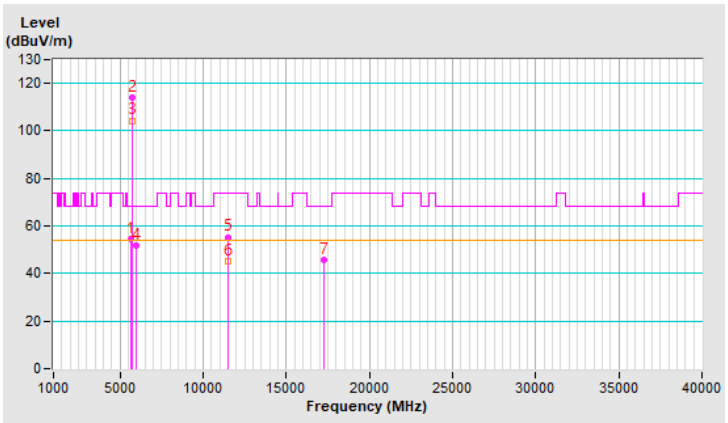


RF Mode	802.11ax (HE20)	**Channel**	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5648.03	54.7 PK	68.2	-13.5	1.08 V	188	52.7	2.0
2	*5745.00	114.1 PK			1.08 V	188	112.0	2.1
3	*5745.00	104.4 AV			1.08 V	188	102.3	2.1
4	#5973.70	51.7 PK	68.2	-16.5	1.08 V	188	49.1	2.6
5	11490.00	55.4 PK	74.0	-18.6	1.11 V	191	42.6	12.8
6	11490.00	45.2 AV	54.0	-8.8	1.11 V	191	32.4	12.8
7	#17235.00	45.6 PK	68.2	-22.6	1.21 V	178	29.1	16.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

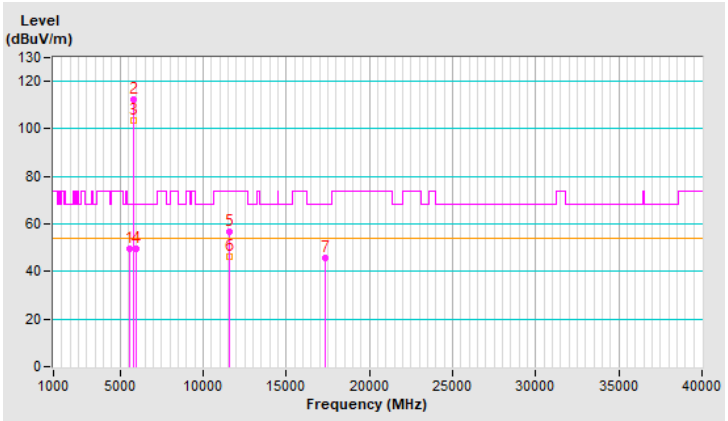


RF Mode	802.11ax (HE20)	**Channel**	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5605.99	49.8 PK	68.2	-18.4	1.93 H	321	47.9	1.9
2	*5785.00	112.6 PK			1.93 H	321	110.4	2.2
3	*5785.00	103.6 AV			1.93 H	321	101.4	2.2
4	#5934.90	49.6 PK	68.2	-18.6	1.93 H	321	47.1	2.5
5	11570.00	56.5 PK	74.0	-17.5	2.16 H	306	43.8	12.7
6	11570.00	46.5 AV	54.0	-7.5	2.16 H	306	33.8	12.7
7	#17355.00	45.5 PK	68.2	-22.7	2.69 H	321	28.1	17.4

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

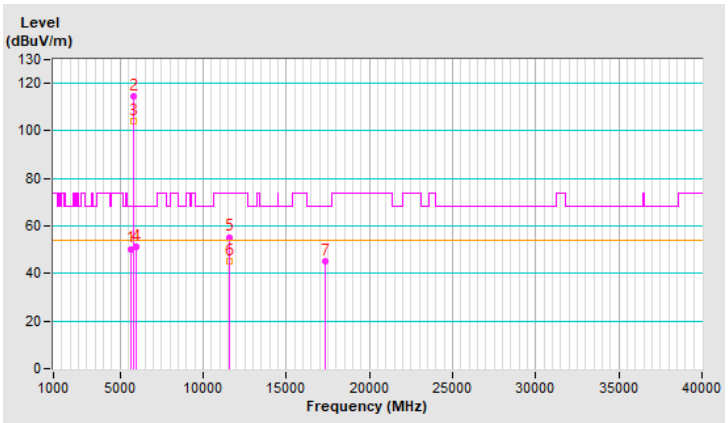


RF Mode	802.11ax (HE20)	Channel	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5618.58	50.4 PK	68.2	-17.8	1.10 V	182	48.5	1.9
2	*5785.00	114.4 PK			1.10 V	182	112.2	2.2
3	*5785.00	104.2 AV			1.10 V	182	102.0	2.2
4	#5984.74	51.3 PK	68.2	-16.9	1.10 V	182	48.7	2.6
5	11570.00	55.4 PK	74.0	-18.6	1.08 V	171	42.7	12.7
6	11570.00	45.4 AV	54.0	-8.6	1.08 V	171	32.7	12.7
7	#17355.00	45.2 PK	68.2	-23.0	1.11 V	182	27.8	17.4

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

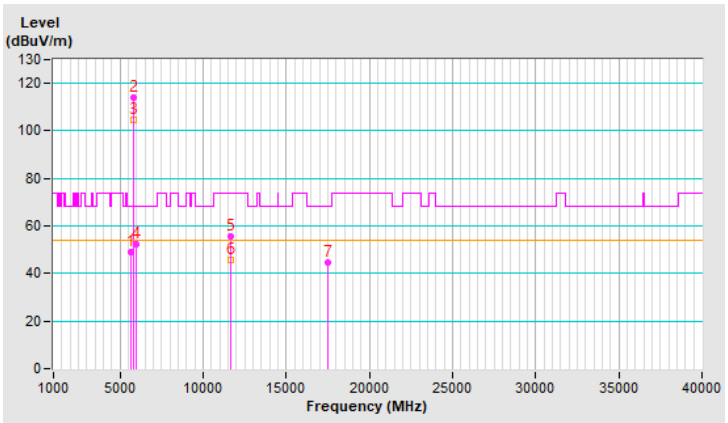


RF Mode	802.11ax (HE20)	Channel	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5636.09	48.9 PK	68.2	-19.3	1.91 H	334	47.0	1.9
2	*5825.00	114.2 PK			1.91 H	334	111.9	2.3
3	*5825.00	104.8 AV			1.91 H	334	102.5	2.3
4	#5957.90	52.1 PK	68.2	-16.1	1.91 H	334	49.5	2.6
5	11650.00	55.5 PK	74.0	-18.5	2.22 H	316	43.0	12.5
6	11650.00	45.8 AV	54.0	-8.2	2.22 H	316	33.3	12.5
7	#17475.00	44.5 PK	68.2	-23.7	2.59 H	332	25.8	18.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

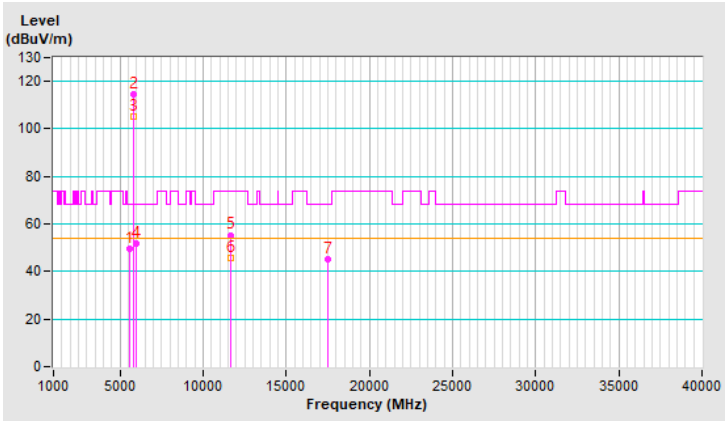


RF Mode	802.11ax (HE20)	Channel	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5586.97	49.8 PK	68.2	-18.4	1.02 V	185	48.0	1.8
2	*5825.00	114.6 PK			1.02 V	185	112.3	2.3
3	*5825.00	105.3 AV			1.02 V	185	103.0	2.3
4	#5960.31	51.7 PK	68.2	-16.5	1.02 V	185	49.1	2.6
5	11650.00	55.4 PK	74.0	-18.6	1.11 V	178	42.9	12.5
6	11650.00	45.7 AV	54.0	-8.3	1.11 V	178	33.2	12.5
7	#17475.00	45.3 PK	68.2	-22.9	1.00 V	193	26.6	18.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

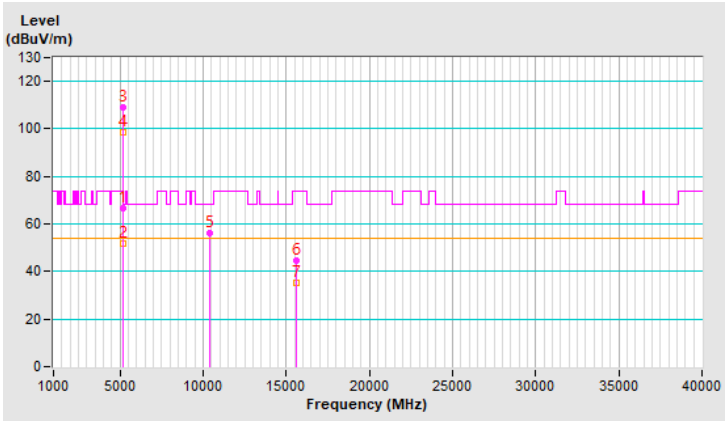


RF Mode	802.11ax (HE40)	Channel	CH 38：5190 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	66.4 PK	74.0	-7.6	1.86 H	335	64.4	2.0
2	5150.00	51.6 AV	54.0	-2.4	1.86 H	335	49.6	2.0
3	*5190.00	109.3 PK			1.86 H	335	107.4	1.9
4	*5190.00	98.7 AV			1.86 H	335	96.8	1.9
5	#10380.00	56.2 PK	68.2	-12.0	2.15 H	301	44.4	11.8
6	15570.00	44.5 PK	74.0	-29.5	2.67 H	343	32.7	11.8
7	15570.00	35.3 AV	54.0	-18.7	2.67 H	343	23.5	11.8

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

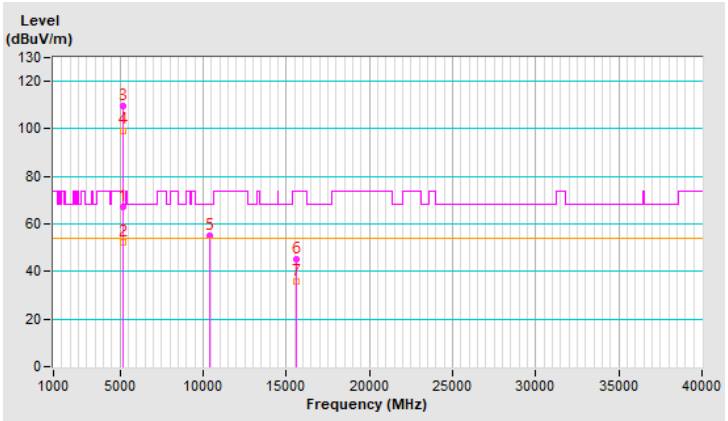


RF Mode	802.11ax (HE40)	Channel	CH 38：5190 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	67.4 PK	74.0	-6.6	1.17 V	3	65.4	2.0
2	5150.00	52.5 AV	54.0	-1.5	1.17 V	3	50.5	2.0
3	*5190.00	109.8 PK			1.17 V	3	107.9	1.9
4	*5190.00	99.4 AV			1.17 V	3	97.5	1.9
5	#10380.00	55.1 PK	68.2	-13.1	1.16 V	191	43.3	11.8
6	15570.00	45.4 PK	74.0	-28.6	1.20 V	176	33.6	11.8
7	15570.00	35.8 AV	54.0	-18.2	1.20 V	176	24.0	11.8

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

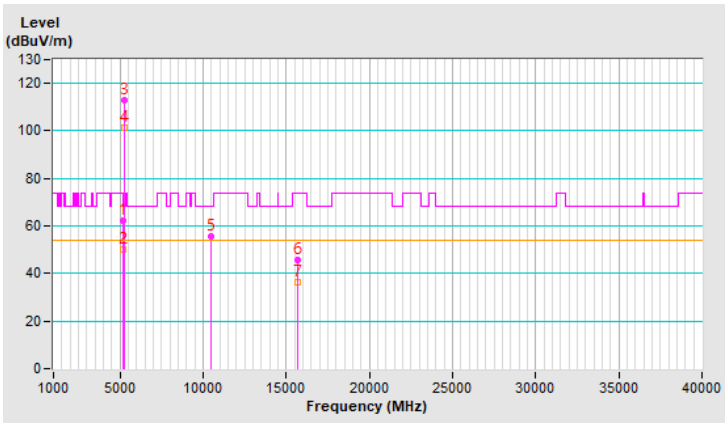


RF Mode	802.11ax (HE40)	Channel	CH 46：5230 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	62.2 PK	74.0	-11.8	1.91 H	345	60.2	2.0
2	5150.00	49.9 AV	54.0	-4.1	1.91 H	345	47.9	2.0
3	*5230.00	113.1 PK			1.91 H	345	111.4	1.7
4	*5230.00	101.3 AV			1.91 H	345	99.6	1.7
5	#10460.00	55.7 PK	68.2	-12.5	2.21 H	299	43.9	11.8
6	15690.00	45.6 PK	74.0	-28.4	2.68 H	343	33.9	11.7
7	15690.00	36.1 AV	54.0	-17.9	2.68 H	343	24.4	11.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

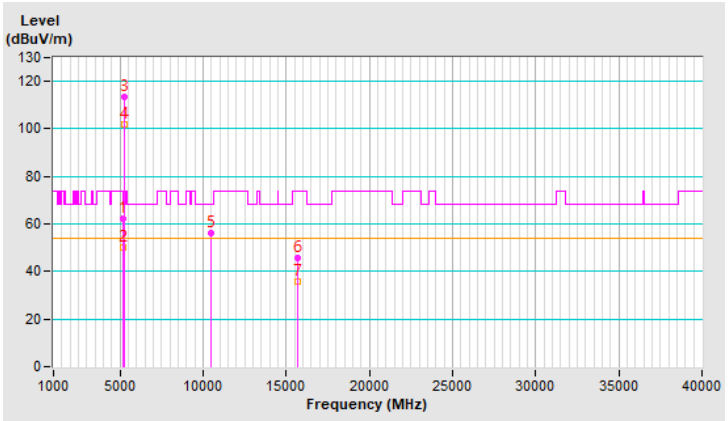


RF Mode	802.11ax (HE40)	**Channel**	CH 46：5230 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	62.4 PK	74.0	-11.6	1.77 V	4	60.4	2.0
2	5150.00	49.9 AV	54.0	-4.1	1.77 V	4	47.9	2.0
3	*5230.00	113.4 PK			1.17 V	4	111.7	1.7
4	*5230.00	101.7 AV			1.17 V	4	100.0	1.7
5	#10460.00	56.0 PK	68.2	-12.2	1.08 V	191	44.2	11.8
6	15690.00	45.7 PK	74.0	-28.3	1.19 V	199	34.0	11.7
7	15690.00	35.7 AV	54.0	-18.3	1.19 V	199	24.0	11.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

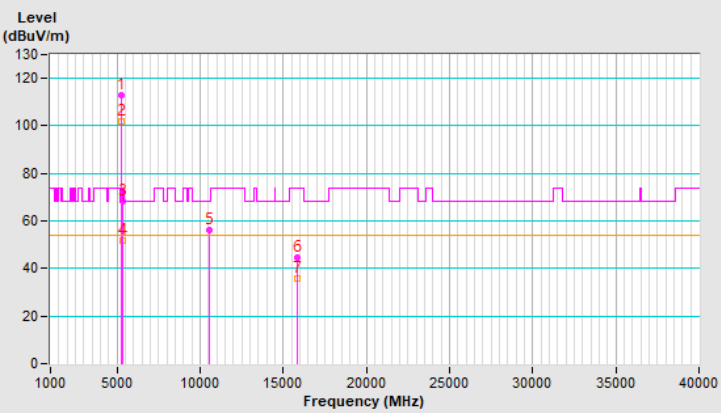


RF Mode	802.11ax (HE40)	Channel	CH 54：5270 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5270.00	113.1 PK			1.86 H	348	111.6	1.5
2	*5270.00	102.1 AV			1.86 H	348	100.6	1.5
3	5350.00	68.3 PK	74.0	-5.7	1.86 H	348	66.6	1.7
4	5350.00	51.8 AV	54.0	-2.2	1.86 H	348	50.1	1.7
5	#10540.00	56.3 PK	68.2	-11.9	2.13 H	290	44.5	11.8
6	15810.00	44.8 PK	74.0	-29.2	2.65 H	336	33.6	11.2
7	15810.00	35.6 AV	54.0	-18.4	2.65 H	336	24.4	11.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

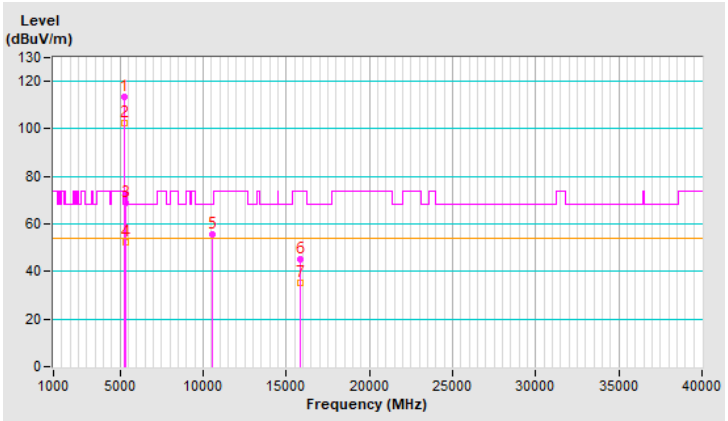


RF Mode	802.11ax (HE40)	Channel	CH 54：5270 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5270.00	113.4 PK			1.19 V	6	111.9	1.5
2	*5270.00	102.3 AV			1.19 V	6	100.8	1.5
3	5350.00	68.8 PK	74.0	-5.2	1.19 V	6	67.1	1.7
4	5350.00	52.1 AV	54.0	-1.9	1.19 V	6	50.4	1.7
5	#10540.00	55.4 PK	68.2	-12.8	1.17 V	181	43.6	11.8
6	15810.00	45.4 PK	74.0	-28.6	1.15 V	193	34.2	11.2
7	15810.00	35.3 AV	54.0	-18.7	1.15 V	193	24.1	11.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

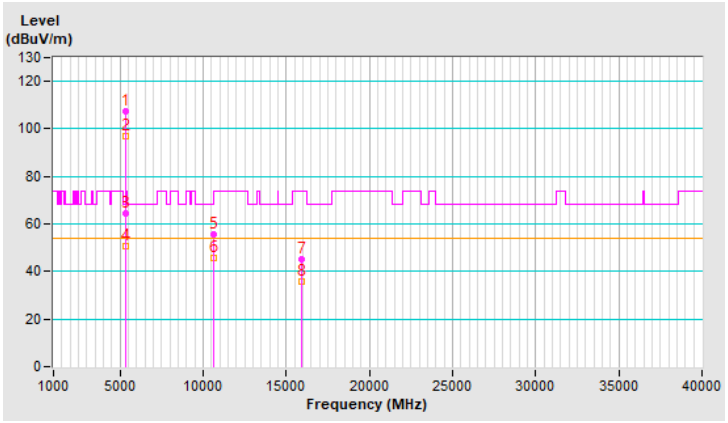


RF Mode	802.11ax (HE40)	**Channel**	CH 62：5310 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5310.00	107.3 PK			1.90 H	346	105.7	1.6
2	*5310.00	96.8 AV			1.90 H	346	95.2	1.6
3	5350.00	64.4 PK	74.0	-9.6	1.90 H	346	62.7	1.7
4	5350.00	50.6 AV	54.0	-3.4	1.90 H	346	48.9	1.7
5	10620.00	55.4 PK	74.0	-18.6	2.17 H	313	43.7	11.7
6	10620.00	45.8 AV	54.0	-8.2	2.17 H	313	34.1	11.7
7	15930.00	45.1 PK	74.0	-28.9	2.65 H	327	34.0	11.1
8	15930.00	36.0 AV	54.0	-18.0	2.65 H	327	24.9	11.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

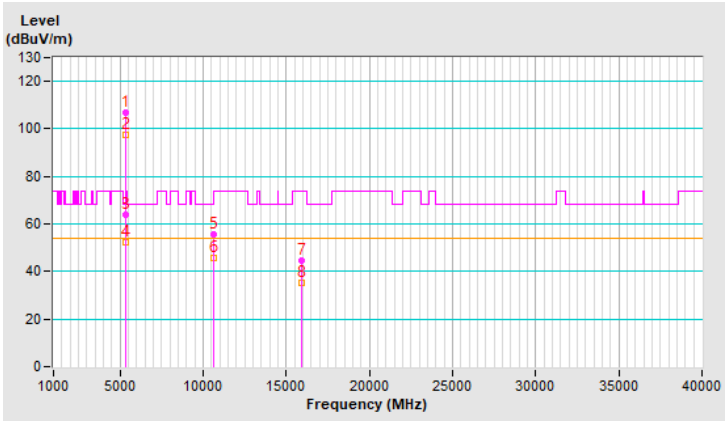


RF Mode	802.11ax (HE40)	Channel	CH 62：5310 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5310.00	107.0 PK			1.18 V	10	105.4	1.6
2	*5310.00	97.4 AV			1.18 V	10	95.8	1.6
3	5350.00	63.9 PK	74.0	-10.1	1.18 V	10	62.2	1.7
4	5350.00	52.4 AV	54.0	-1.6	1.18 V	10	50.7	1.7
5	10620.00	55.5 PK	74.0	-18.5	1.13 V	174	43.8	11.7
6	10620.00	45.8 AV	54.0	-8.2	1.13 V	174	34.1	11.7
7	15930.00	44.8 PK	74.0	-29.2	1.15 V	183	33.7	11.1
8	15930.00	35.0 AV	54.0	-19.0	1.15 V	183	23.9	11.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

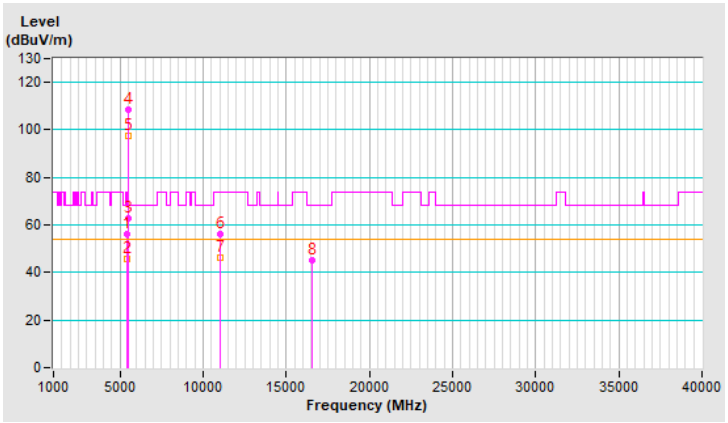


RF Mode	802.11ax (HE40)	Channel	CH 102：5510 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	56.3 PK	74.0	-17.7	1.96 H	338	54.5	1.8
2	5460.00	45.6 AV	54.0	-8.4	1.96 H	338	43.8	1.8
3	#5470.00	62.8 PK	68.2	-5.4	1.96 H	338	61.0	1.8
4	*5510.00	108.3 PK			1.96 H	338	106.6	1.7
5	*5510.00	97.6 AV			1.96 H	338	95.9	1.7
6	11020.00	56.0 PK	74.0	-18.0	2.14 H	316	43.6	12.4
7	11020.00	46.1 AV	54.0	-7.9	2.14 H	316	33.7	12.4
8	#16530.00	45.0 PK	68.2	-23.2	2.72 H	343	31.1	13.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

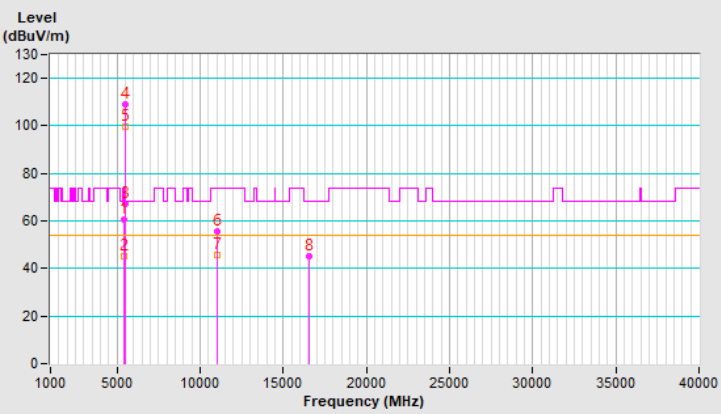


RF Mode	802.11ax (HE40)	**Channel**	CH 102：5510 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5460.00	60.4 PK	74.0	-13.6	1.10 V	10	58.6	1.8
2	5460.00	45.3 AV	54.0	-8.7	1.10 V	10	43.5	1.8
3	#5470.00	67.2 PK	68.2	-1.0	1.10 V	10	65.4	1.8
4	*5510.00	109.1 PK			1.10 V	10	107.4	1.7
5	*5510.00	99.5 AV			1.10 V	10	97.8	1.7
6	11020.00	55.5 PK	74.0	-18.5	1.12 V	190	43.1	12.4
7	11020.00	45.9 AV	54.0	-8.1	1.12 V	190	33.5	12.4
8	#16530.00	45.4 PK	68.2	-22.8	1.23 V	184	31.5	13.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

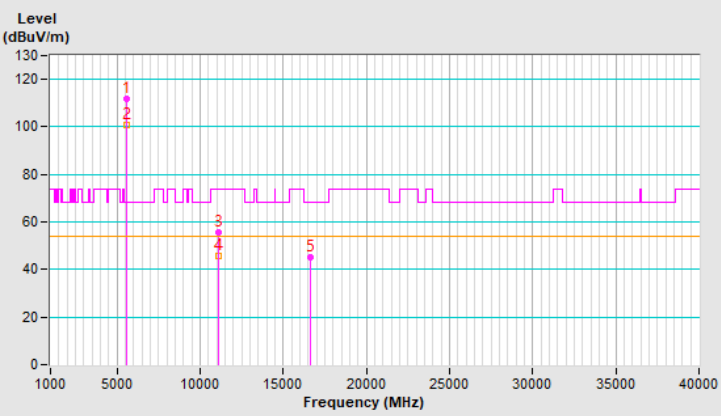


RF Mode	802.11ax (HE40)	Channel	CH 110：5550 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5550.00	111.9 PK			1.91 H	326	110.1	1.8
2	*5550.00	101.0 AV			1.91 H	326	99.2	1.8
3	11100.00	55.6 PK	74.0	-18.4	2.19 H	312	43.4	12.2
4	11100.00	45.7 AV	54.0	-8.3	2.19 H	312	33.5	12.2
5	#16650.00	45.1 PK	68.2	-23.1	2.65 H	331	30.3	14.8

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

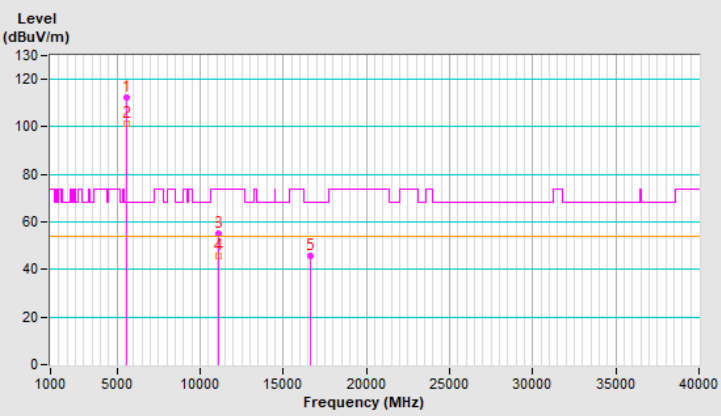


RF Mode	802.11ax (HE40)	**Channel**	CH 110：5550 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5550.00	112.3 PK			1.13 V	15	110.5	1.8
2	*5550.00	101.4 AV			1.13 V	15	99.6	1.8
3	11100.00	55.2 PK	74.0	-18.8	1.13 V	183	43.0	12.2
4	11100.00	45.5 AV	54.0	-8.5	1.13 V	183	33.3	12.2
5	#16650.00	45.7 PK	68.2	-22.5	1.15 V	172	30.9	14.8

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

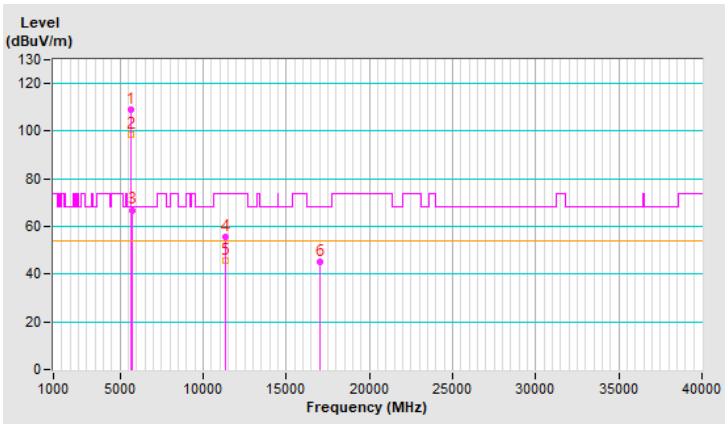


RF Mode	802.11ax (HE40)	Channel	CH 134：5670 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5670.00	109.2 PK			1.96 H	318	107.3	1.9
2	*5670.00	98.8 AV			1.96 H	318	96.9	1.9
3	#5725.00	66.9 PK	68.2	-1.3	1.96 H	318	64.8	2.1
4	11340.00	55.4 PK	74.0	-18.6	2.15 H	309	42.9	12.5
5	11340.00	45.5 AV	54.0	-8.5	2.15 H	309	33.0	12.5
6	#17010.00	44.9 PK	68.2	-23.3	2.64 H	340	28.6	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

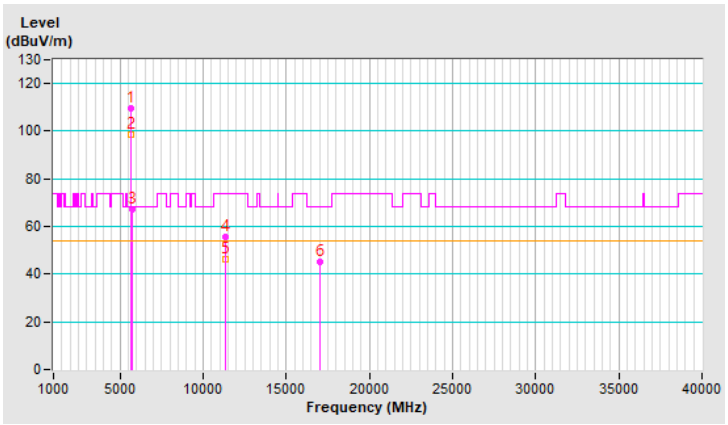


RF Mode	802.11ax (HE40)	Channel	CH 134：5670 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5670.00	109.5 PK			1.17 V	3	107.6	1.9
2	*5670.00	98.8 AV			1.17 V	3	96.9	1.9
3	#5725.00	67.0 PK	68.2	-1.2	1.17 V	3	64.9	2.1
4	11340.00	55.7 PK	74.0	-18.3	1.11 V	195	43.2	12.5
5	11340.00	46.2 AV	54.0	-7.8	1.11 V	195	33.7	12.5
6	#17010.00	45.0 PK	68.2	-23.2	1.23 V	181	28.7	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

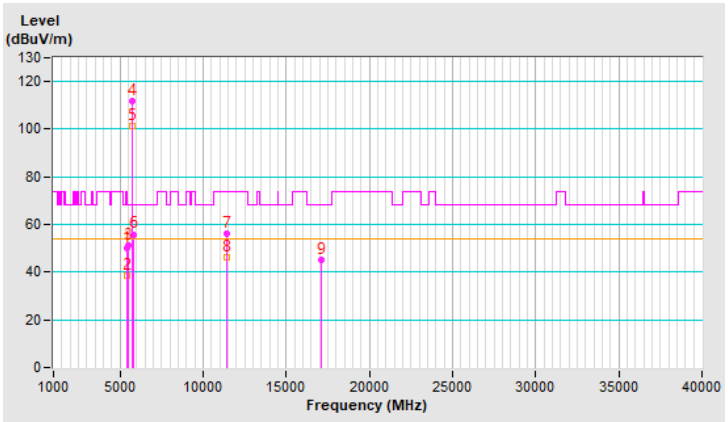


RF Mode	802.11ax (HE40)	Channel	CH 142：5710 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	49.9 PK	74.0	-24.1	1.91 H	311	48.1	1.8
2	5460.00	38.7 AV	54.0	-15.3	1.91 H	311	36.9	1.8
3	#5470.00	51.4 PK	68.2	-16.8	1.91 H	311	49.6	1.8
4	*5710.00	111.6 PK			1.91 H	311	109.6	2.0
5	*5710.00	101.2 AV			1.91 H	311	99.2	2.0
6	#5850.00	55.9 PK	68.2	-12.3	1.91 H	311	53.6	2.3
7	11420.00	56.1 PK	74.0	-17.9	2.13 H	289	43.4	12.7
8	11420.00	46.2 AV	54.0	-7.8	2.13 H	289	33.5	12.7
9	#17130.00	45.4 PK	68.2	-22.8	2.65 H	346	29.1	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

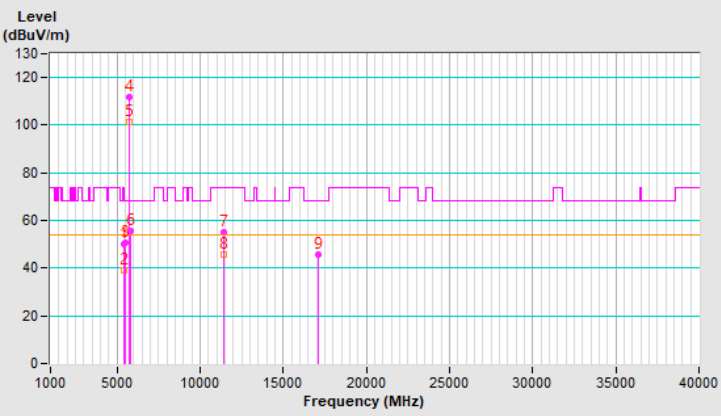


RF Mode	802.11ax (HE40)	Channel	CH 142：5710 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	50.3 PK	74.0	-23.7	1.18 V	5	48.5	1.8
2	5460.00	39.0 AV	54.0	-15.0	1.18 V	5	37.2	1.8
3	#5470.00	50.7 PK	68.2	-17.5	1.18 V	5	48.9	1.8
4	*5710.00	111.9 PK			1.18 V	5	109.9	2.0
5	*5710.00	101.5 AV			1.18 V	5	99.5	2.0
6	#5850.00	55.6 PK	68.2	-12.6	1.18 V	5	53.3	2.3
7	11420.00	55.3 PK	74.0	-18.7	1.10 V	191	42.6	12.7
8	11420.00	45.9 AV	54.0	-8.1	1.10 V	191	33.2	12.7
9	#17130.00	45.5 PK	68.2	-22.7	1.21 V	176	29.2	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

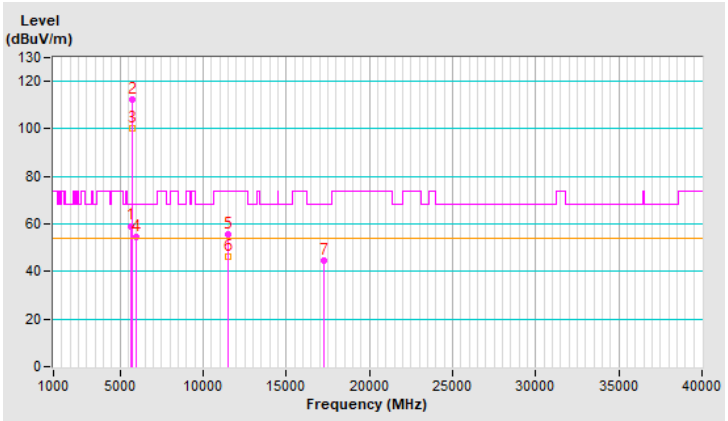


RF Mode	802.11ax (HE40)	Channel	CH 151：5755 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5625.79	59.2 PK	68.2	-9.0	1.97 H	327	57.3	1.9
2	*5755.00	112.3 PK			1.97 H	327	110.2	2.1
3	*5755.00	100.4 AV			1.97 H	327	98.3	2.1
4	#5952.90	54.4 PK	68.2	-13.8	1.97 H	327	51.8	2.6
5	11510.00	55.6 PK	74.0	-18.4	2.16 H	287	42.8	12.8
6	11510.00	46.0 AV	54.0	-8.0	2.16 H	287	33.2	12.8
7	#17265.00	44.8 PK	68.2	-23.4	2.65 H	344	28.2	16.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

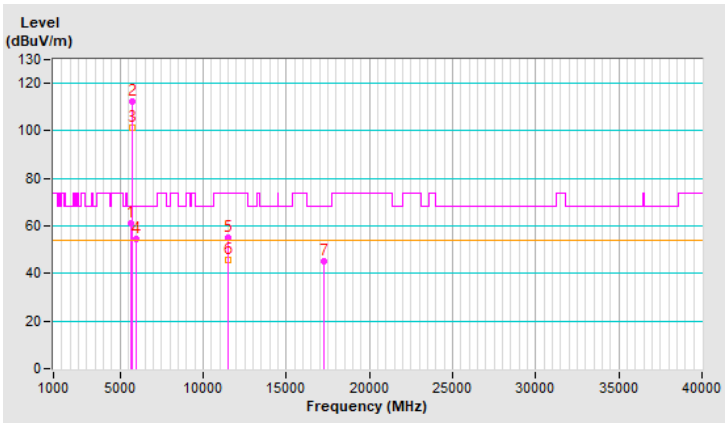


RF Mode	802.11ax (HE40)	Channel	CH 151：5755 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5639.19	61.3 PK	68.2	-6.9	1.17 V	5	59.4	1.9
2	*5755.00	112.3 PK			1.17 V	5	110.2	2.1
3	*5755.00	101.4 AV			1.17 V	5	99.3	2.1
4	#5942.50	54.4 PK	68.2	-13.8	1.17 V	5	51.9	2.5
5	11510.00	54.9 PK	74.0	-19.1	1.08 V	194	42.1	12.8
6	11510.00	45.5 AV	54.0	-8.5	1.08 V	194	32.7	12.8
7	#17265.00	44.9 PK	68.2	-23.3	1.26 V	179	28.3	16.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

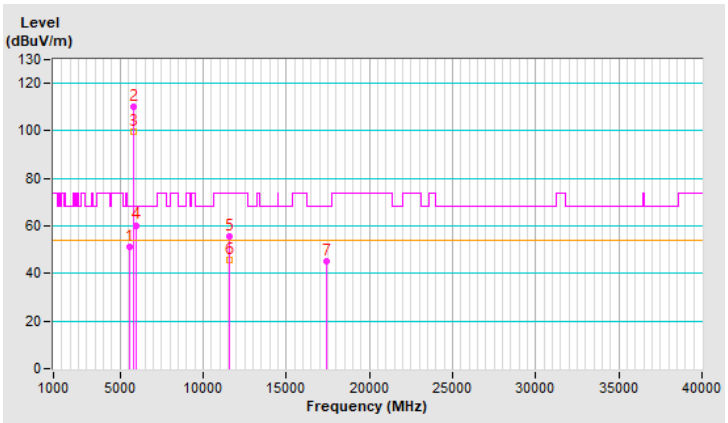


RF Mode	802.11ax (HE40)	Channel	CH 159：5795 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5616.09	51.0 PK	68.2	-17.2	1.95 H	316	49.1	1.9
2	*5795.00	110.4 PK			1.95 H	316	108.1	2.3
3	*5795.00	99.7 AV			1.95 H	316	97.4	2.3
4	#5947.40	60.3 PK	68.2	-7.9	1.95 H	316	57.7	2.6
5	11590.00	55.5 PK	74.0	-18.5	2.17 H	286	42.8	12.7
6	11590.00	45.5 AV	54.0	-8.5	2.17 H	286	32.8	12.7
7	#17385.00	44.9 PK	68.2	-23.3	2.72 H	348	27.3	17.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

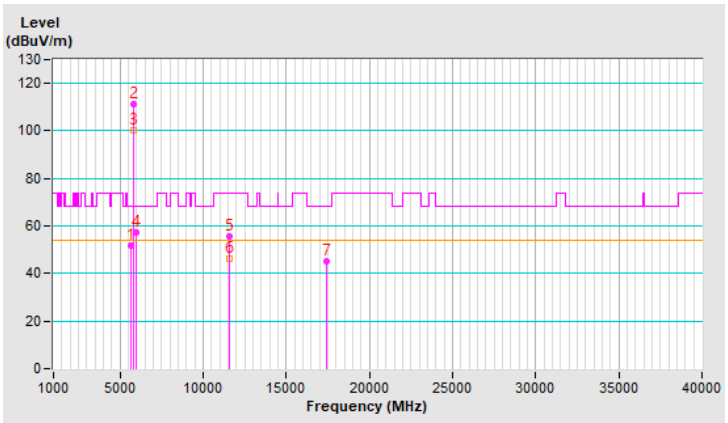


RF Mode	802.11ax (HE40)	Channel	CH 159：5795 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5625.56	52.0 PK	68.2	-16.2	1.16 V	6	50.1	1.9
2	*5795.00	111.2 PK			1.16 V	6	108.9	2.3
3	*5795.00	100.4 AV			1.16 V	6	98.1	2.3
4	#5943.79	57.4 PK	68.2	-10.8	1.16 V	6	54.8	2.6
5	11590.00	55.6 PK	74.0	-18.4	1.14 V	193	42.9	12.7
6	11590.00	46.0 AV	54.0	-8.0	1.14 V	193	33.3	12.7
7	#17385.00	45.2 PK	68.2	-23.0	1.24 V	197	27.6	17.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

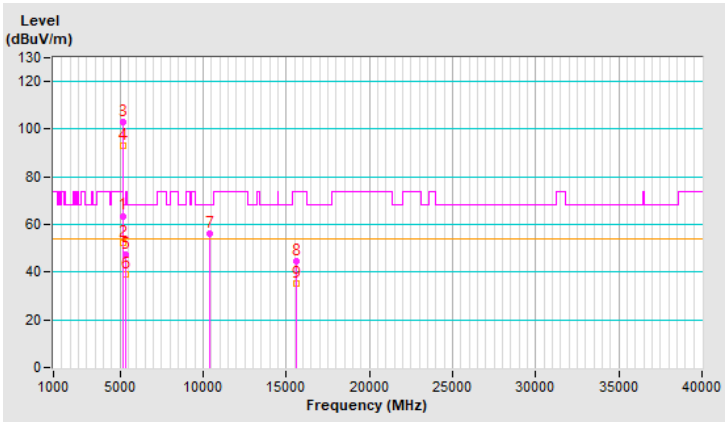


RF Mode	802.11ax (HE80)	Channel	CH 42：5210 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 5.1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	63.6 PK	74.0	-10.4	1.98 H	302	61.6	2.0
2	5150.00	52.1 AV	54.0	-1.9	1.98 H	302	50.1	2.0
3	*5210.00	102.9 PK			1.98 H	302	101.1	1.8
4	*5210.00	92.9 AV			1.98 H	302	91.1	1.8
5	5350.00	47.4 PK	74.0	-26.6	1.98 H	302	45.7	1.7
6	5350.00	38.9 AV	54.0	-15.1	1.98 H	302	37.2	1.7
7	#10420.00	56.1 PK	68.2	-12.1	2.14 H	305	44.2	11.9
8	15630.00	44.7 PK	74.0	-29.3	2.66 H	356	33.0	11.7
9	15630.00	35.0 AV	54.0	-19.0	2.66 H	356	23.3	11.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

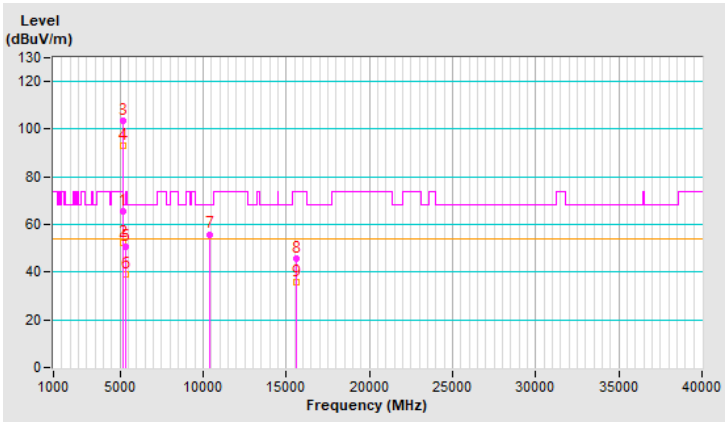


RF Mode	802.11ax (HE80)	Channel	CH 42：5210 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 5.1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	65.4 PK	74.0	-8.6	1.15 V	3	63.4	2.0
2	5150.00	52.5 AV	54.0	-1.5	1.15 V	3	50.5	2.0
3	*5210.00	103.4 PK			1.15 V	3	101.6	1.8
4	*5210.00	92.9 AV			1.15 V	3	91.1	1.8
5	5350.00	50.8 PK	74.0	-23.2	1.15 V	3	49.1	1.7
6	5350.00	39.2 AV	54.0	-14.8	1.15 V	3	37.5	1.7
7	#10420.00	55.9 PK	68.2	-12.3	1.17 V	191	44.0	11.9
8	15630.00	45.7 PK	74.0	-28.3	1.14 V	196	34.0	11.7
9	15630.00	35.8 AV	54.0	-18.2	1.14 V	196	24.1	11.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

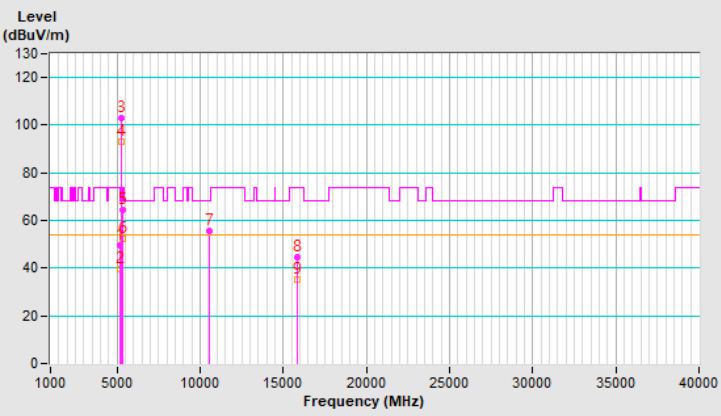


RF Mode	802.11ax (HE80)	Channel	CH 58：5290 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 5.1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	49.6 PK	74.0	-24.4	2.03 H	291	47.6	2.0
2	5150.00	39.8 AV	54.0	-14.2	2.03 H	291	37.8	2.0
3	*5290.00	102.9 PK			2.03 H	291	101.4	1.5
4	*5290.00	93.0 AV			2.03 H	291	91.5	1.5
5	5350.00	64.5 PK	74.0	-9.5	2.03 H	291	62.8	1.7
6	5350.00	52.1 AV	54.0	-1.9	2.03 H	291	50.4	1.7
7	#10580.00	55.4 PK	68.2	-12.8	2.17 H	317	43.7	11.7
8	15870.00	44.5 PK	74.0	-29.5	2.61 H	340	33.5	11.0
9	15870.00	35.2 AV	54.0	-18.8	2.61 H	340	24.2	11.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

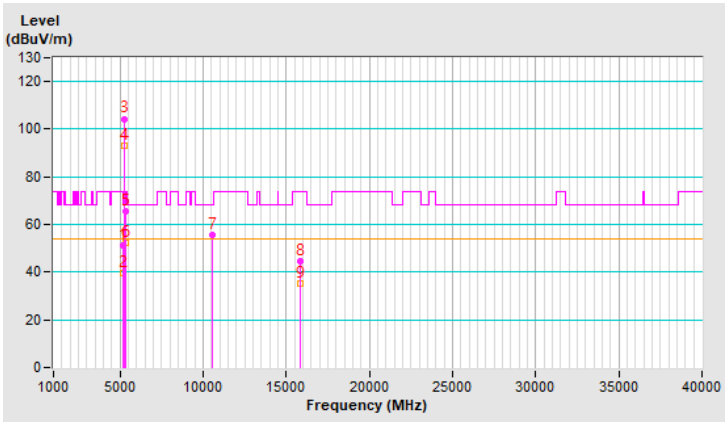


RF Mode	802.11ax (HE80)	Channel	CH 58：5290 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 5.1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	51.3 PK	74.0	-22.7	1.11 V	2	49.3	2.0
2	5150.00	39.5 AV	54.0	-14.5	1.11 V	2	37.5	2.0
3	*5290.00	104.4 PK			1.11 V	2	102.9	1.5
4	*5290.00	93.0 AV			1.11 V	2	91.5	1.5
5	5350.00	65.7 PK	74.0	-8.3	1.11 V	2	64.0	1.7
6	5350.00	52.5 AV	54.0	-1.5	1.11 V	2	50.8	1.7
7	#10580.00	55.5 PK	68.2	-12.7	1.08 V	193	43.8	11.7
8	15870.00	44.8 PK	74.0	-29.2	1.25 V	200	33.8	11.0
9	15870.00	35.1 AV	54.0	-18.9	1.25 V	200	24.1	11.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

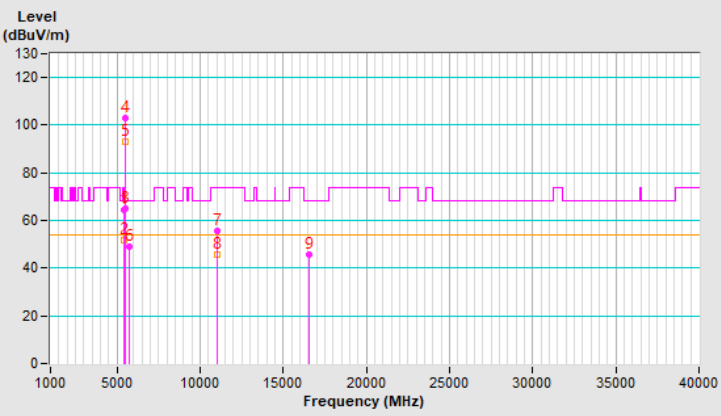


RF Mode	802.11ax (HE80)	Channel	CH 106：5530 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 5.1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	64.2 PK	74.0	-9.8	2.06 H	292	62.4	1.8
2	5460.00	51.7 AV	54.0	-2.3	2.06 H	292	49.9	1.8
3	#5470.00	65.2 PK	68.2	-3.0	2.06 H	292	63.4	1.8
4	*5530.00	102.9 PK			2.06 H	292	101.2	1.7
5	*5530.00	93.2 AV			2.06 H	292	91.5	1.7
6	#5725.00	48.9 PK	68.2	-19.3	2.06 H	292	46.8	2.1
7	11060.00	55.5 PK	74.0	-18.5	2.16 H	310	43.2	12.3
8	11060.00	45.6 AV	54.0	-8.4	2.16 H	310	33.3	12.3
9	#16590.00	45.5 PK	68.2	-22.7	2.62 H	347	31.0	14.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

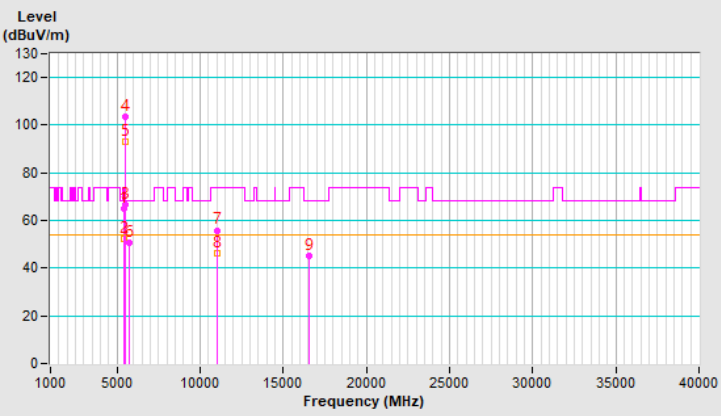


RF Mode	802.11ax (HE80)	Channel	CH 106：5530 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 5.1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	64.9 PK	74.0	-9.1	1.17 V	8	63.1	1.8
2	5460.00	52.1 AV	54.0	-1.9	1.17 V	8	50.3	1.8
3	#5470.00	66.8 PK	68.2	-1.4	1.17 V	8	65.0	1.8
4	*5530.00	103.5 PK			1.17 V	8	101.8	1.7
5	*5530.00	93.3 AV			1.17 V	8	91.6	1.7
6	#5725.00	50.8 PK	68.2	-17.4	1.00 V	0	48.7	2.1
7	11060.00	55.9 PK	74.0	-18.1	1.04 V	195	43.6	12.3
8	11060.00	46.2 AV	54.0	-7.8	1.04 V	195	33.9	12.3
9	#16590.00	45.3 PK	68.2	-22.9	1.20 V	210	30.8	14.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

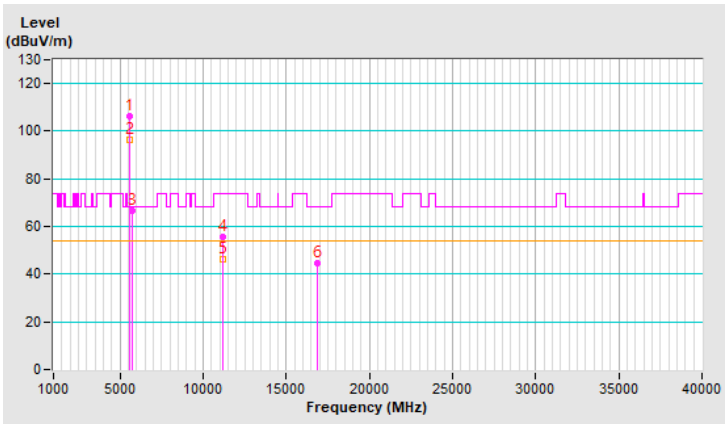


RF Mode	802.11ax (HE80)	**Channel**	CH 122：5610 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 5.1 kHz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5610.00	106.3 PK			2.02 H	301	104.4	1.9
2	*5610.00	96.3 AV			2.02 H	301	94.4	1.9
3	#5725.00	66.4 PK	68.2	-1.8	2.02 H	301	64.3	2.1
4	11220.00	55.6 PK	74.0	-18.4	2.10 H	297	43.5	12.1
5	11220.00	46.0 AV	54.0	-8.0	2.10 H	297	33.9	12.1
6	#16830.00	44.4 PK	68.2	-23.8	2.65 H	352	28.9	15.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

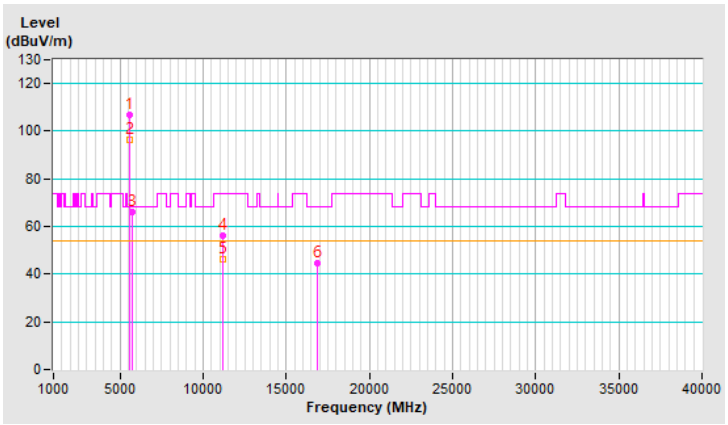


RF Mode	802.11ax (HE80)	Channel	CH 122：5610 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 5.1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5610.00	106.7 PK			1.17 V	4	104.8	1.9
2	*5610.00	96.6 AV			1.17 V	4	94.7	1.9
3	#5725.00	66.3 PK	68.2	-1.9	1.17 V	4	64.2	2.1
4	11220.00	56.0 PK	74.0	-18.0	1.09 V	182	43.9	12.1
5	11220.00	46.1 AV	54.0	-7.9	1.09 V	182	34.0	12.1
6	#16830.00	44.8 PK	68.2	-23.4	1.23 V	195	29.3	15.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

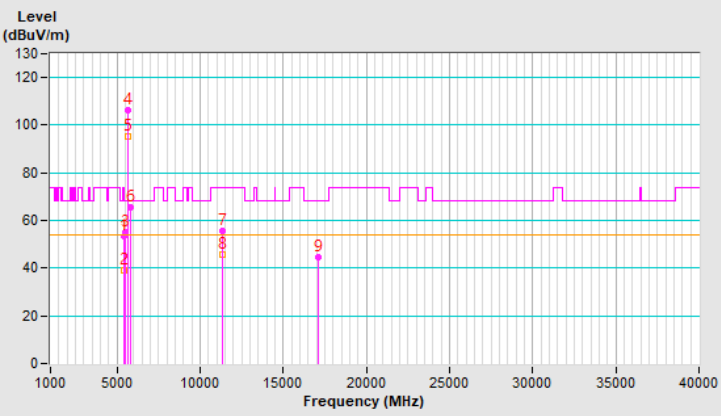


RF Mode	802.11ax (HE80)	Channel	CH 138：5690 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 5.1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	53.2 PK	74.0	-20.8	2.09 H	300	51.4	1.8
2	5460.00	39.2 AV	54.0	-14.8	2.09 H	300	37.4	1.8
3	#5470.00	55.0 PK	68.2	-13.2	2.09 H	300	53.2	1.8
4	*5690.00	106.1 PK			2.09 H	300	104.1	2.0
5	*5690.00	95.2 AV			2.09 H	300	93.2	2.0
6	#5850.00	65.7 PK	68.2	-2.5	2.09 H	300	63.4	2.3
7	11380.00	55.5 PK	74.0	-18.5	2.18 H	310	42.8	12.7
8	11380.00	45.5 AV	54.0	-8.5	2.18 H	310	32.8	12.7
9	#17070.00	44.4 PK	68.2	-23.8	2.70 H	342	28.1	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

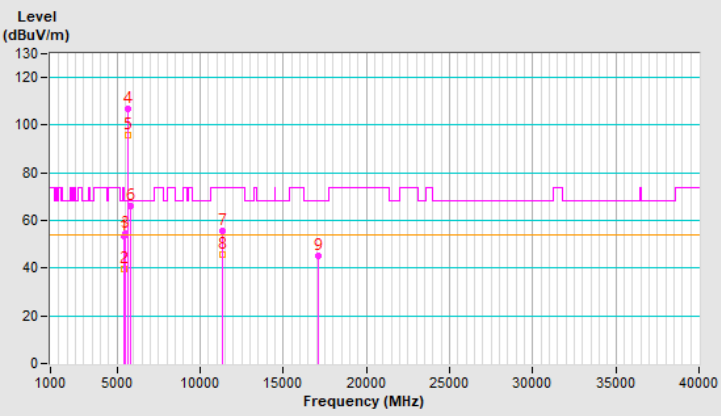


RF Mode	802.11ax (HE80)	Channel	CH 138：5690 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 5.1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	53.4 PK	74.0	-20.6	1.18 V	5	51.6	1.8
2	5460.00	39.6 AV	54.0	-14.4	1.18 V	5	37.8	1.8
3	#5470.00	54.5 PK	68.2	-13.7	1.18 V	5	52.7	1.8
4	*5690.00	106.7 PK			1.18 V	5	104.7	2.0
5	*5690.00	95.7 AV			1.18 V	5	93.7	2.0
6	#5850.00	66.1 PK	68.2	-2.1	1.18 V	5	63.8	2.3
7	11380.00	55.4 PK	74.0	-18.6	1.04 V	191	42.7	12.7
8	11380.00	45.5 AV	54.0	-8.5	1.04 V	191	32.8	12.7
9	#17070.00	44.9 PK	68.2	-23.3	1.26 V	203	28.6	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

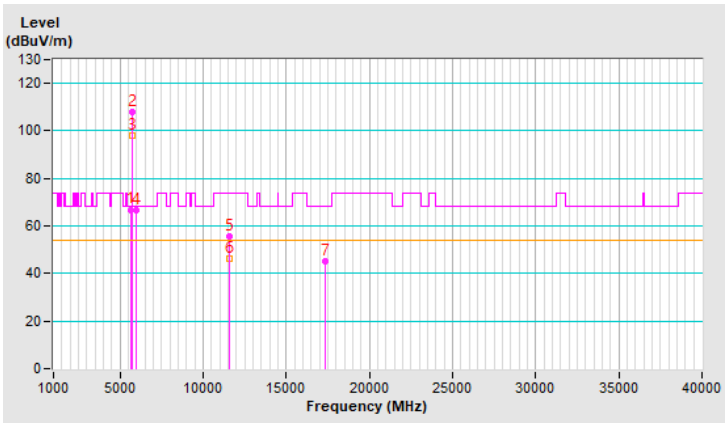


RF Mode	802.11ax (HE80)	Channel	CH 155：5775 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 5.1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5638.49	66.9 PK	68.2	-1.3	2.08 H	305	65.0	1.9
2	*5775.00	107.9 PK			2.08 H	305	105.7	2.2
3	*5775.00	97.8 AV			2.08 H	305	95.6	2.2
4	#5948.90	66.4 PK	68.2	-1.8	2.08 H	305	63.8	2.6
5	11550.00	55.7 PK	74.0	-18.3	2.16 H	290	43.0	12.7
6	11550.00	46.1 AV	54.0	-7.9	2.16 H	290	33.4	12.7
7	#17325.00	45.2 PK	68.2	-23.0	2.66 H	356	28.2	17.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

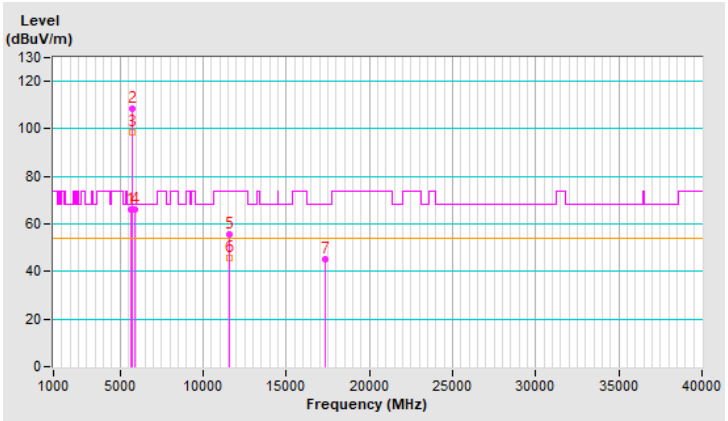


RF Mode	802.11ax (HE80)	Channel	CH 155：5775 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 5.1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5639.12	66.2 PK	68.2	-2.0	1.13 V	3	64.3	1.9
2	*5775.00	108.7 PK			1.13 V	3	106.5	2.2
3	*5775.00	98.5 AV			1.13 V	3	96.3	2.2
4	#5933.11	66.1 PK	68.2	-2.1	1.13 V	3	63.6	2.5
5	11550.00	55.7 PK	74.0	-18.3	1.05 V	189	43.0	12.7
6	11550.00	45.9 AV	54.0	-8.1	1.05 V	189	33.2	12.7
7	#17325.00	44.9 PK	68.2	-23.3	1.30 V	185	27.9	17.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

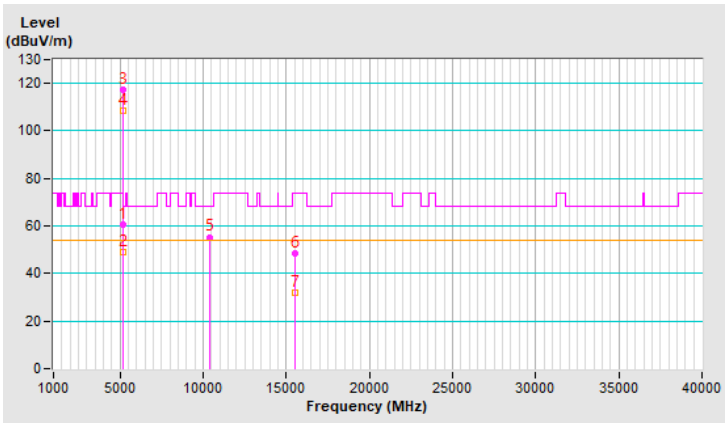


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 36：5180 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	60.8 PK	74.0	-13.2	2.39 H	222	59.7	1.1
2	5150.00	49.1 AV	54.0	-4.9	2.39 H	222	48.0	1.1
3	*5180.00	117.2 PK			2.39 H	222	116.2	1.0
4	*5180.00	108.3 AV			2.39 H	222	107.3	1.0
5	#10360.00	55.4 PK	68.2	-12.8	2.52 H	221	44.2	11.2
6	15540.00	48.6 PK	74.0	-25.4	2.36 H	241	37.7	10.9
7	15540.00	31.8 AV	54.0	-22.2	2.36 H	241	20.9	10.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

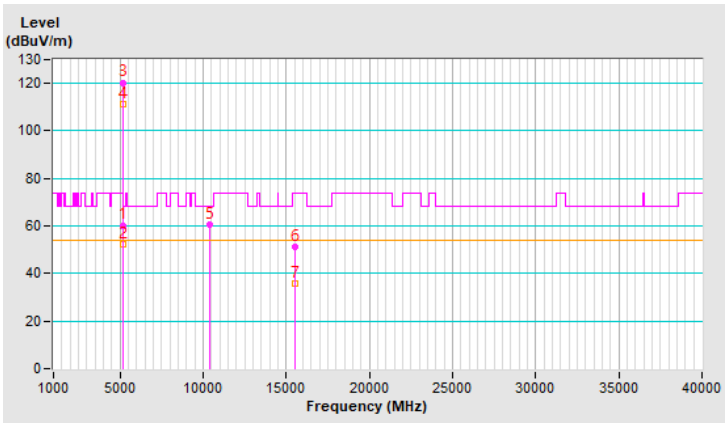


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 36：5180 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	60.3 PK	74.0	-13.7	1.47 V	175	59.2	1.1
2	5150.00	52.4 AV	54.0	-1.6	1.47 V	175	51.3	1.1
3	*5180.00	120.4 PK			1.47 V	175	119.4	1.0
4	*5180.00	111.1 AV			1.47 V	175	110.1	1.0
5	#10360.00	60.4 PK	68.2	-7.8	1.54 V	187	49.2	11.2
6	15540.00	51.4 PK	74.0	-22.6	1.64 V	193	40.5	10.9
7	15540.00	35.6 AV	54.0	-18.4	1.64 V	193	24.7	10.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

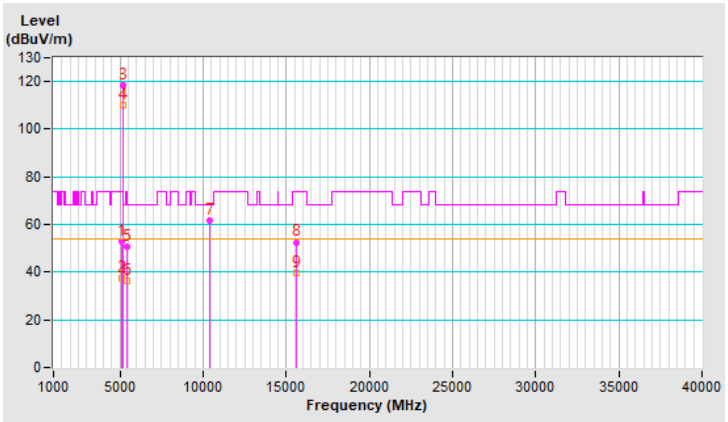


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 40：5200 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5119.20	53.1 PK	74.0	-20.9	2.46 H	233	52.0	1.1
2	5119.20	37.4 AV	54.0	-16.6	2.46 H	233	36.3	1.1
3	*5200.00	118.5 PK			2.46 H	233	117.6	0.9
4	*5200.00	110.4 AV			2.46 H	233	109.5	0.9
5	5414.20	50.7 PK	74.0	-23.3	2.46 H	233	49.9	0.8
6	5414.20	36.4 AV	54.0	-17.6	2.46 H	233	35.6	0.8
7	#10400.00	61.7 PK	68.2	-6.5	2.53 H	219	50.3	11.4
8	15600.00	52.6 PK	74.0	-21.4	2.39 H	230	41.9	10.7
9	15600.00	39.4 AV	54.0	-14.6	2.39 H	230	28.7	10.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

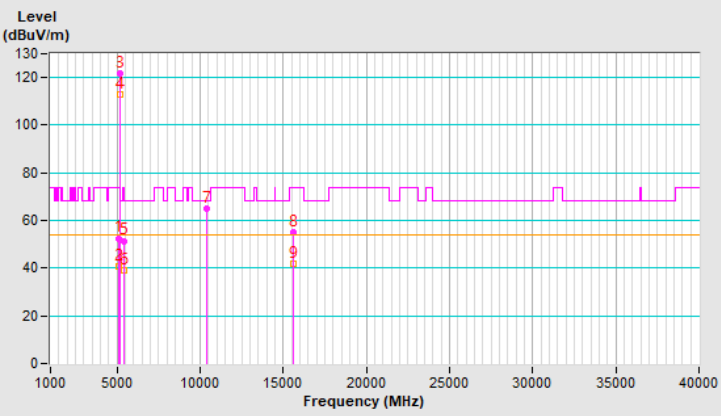


RF Mode	20 MHz Preamble 802.11ax (RU26)	Channel	CH 40：5200 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5119.20	52.6 PK	74.0	-21.4	1.26 V	18	51.5	1.1
2	5119.20	40.7 AV	54.0	-13.3	1.26 V	18	39.6	1.1
3	*5200.00	121.7 PK			1.26 V	18	120.8	0.9
4	*5200.00	113.1 AV			1.26 V	18	112.2	0.9
5	5414.20	51.5 PK	74.0	-22.5	1.26 V	18	50.7	0.8
6	5414.20	39.3 AV	54.0	-14.7	1.26 V	18	38.5	0.8
7	#10400.00	64.8 PK	68.2	-3.4	2.17 V	38	53.4	11.4
8	15600.00	55.0 PK	74.0	-19.0	3.39 V	138	44.3	10.7
9	15600.00	41.7 AV	54.0	-12.3	3.39 V	138	31.0	10.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

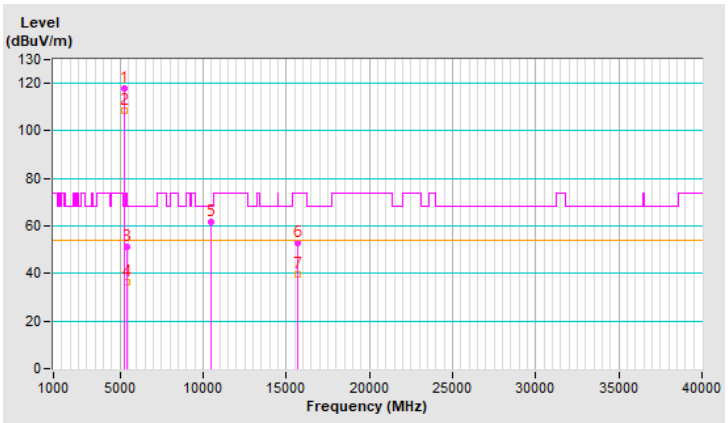


RF Mode	20 MHz Preamble 802.11ax (RU26)	Channel	CH 48：5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5240.00	118.1 PK			2.43 H	230	117.2	0.9
2	*5240.00	108.7 AV			2.43 H	230	107.8	0.9
3	5456.00	51.0 PK	74.0	-23.0	2.43 H	230	50.0	1.0
4	5456.00	36.3 AV	54.0	-17.7	2.43 H	230	35.3	1.0
5	#10480.00	61.6 PK	68.2	-6.6	2.50 H	207	50.2	11.4
6	15720.00	53.1 PK	74.0	-20.9	2.41 H	240	42.5	10.6
7	15720.00	39.8 AV	54.0	-14.2	2.41 H	240	29.2	10.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

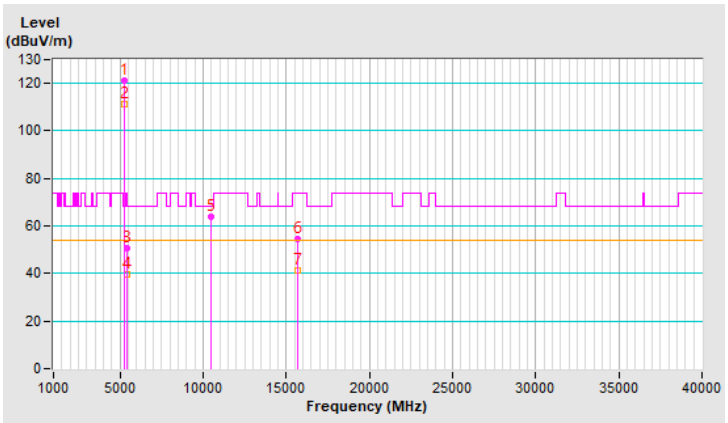


RF Mode	20 MHz Preamble 802.11ax (RU26)	Channel	CH 48：5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5240.00	121.2 PK			1.18 V	17	120.3	0.9
2	*5240.00	111.4 AV			1.18 V	17	110.5	0.9
3	5456.00	50.5 PK	74.0	-23.5	1.18 V	17	49.5	1.0
4	5456.00	39.6 AV	54.0	-14.4	1.18 V	17	38.6	1.0
5	#10480.00	64.1 PK	68.2	-4.1	2.33 V	25	52.7	11.4
6	15720.00	54.6 PK	74.0	-19.4	3.61 V	158	44.0	10.6
7	15720.00	41.3 AV	54.0	-12.7	3.61 V	158	30.7	10.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

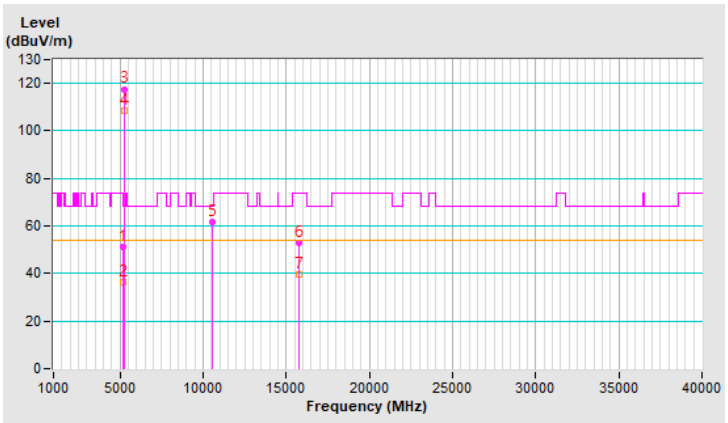


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 52：5260 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	51.3 PK	74.0	-22.7	2.46 H	232	50.2	1.1
2	5150.00	36.4 AV	54.0	-17.6	2.46 H	232	35.3	1.1
3	*5260.00	117.6 PK			2.46 H	232	116.8	0.8
4	*5260.00	108.5 AV			2.46 H	232	107.7	0.8
5	#10520.00	61.6 PK	68.2	-6.6	2.50 H	210	50.2	11.4
6	15780.00	53.1 PK	74.0	-20.9	2.39 H	244	42.6	10.5
7	15780.00	39.8 AV	54.0	-14.2	2.39 H	244	29.3	10.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

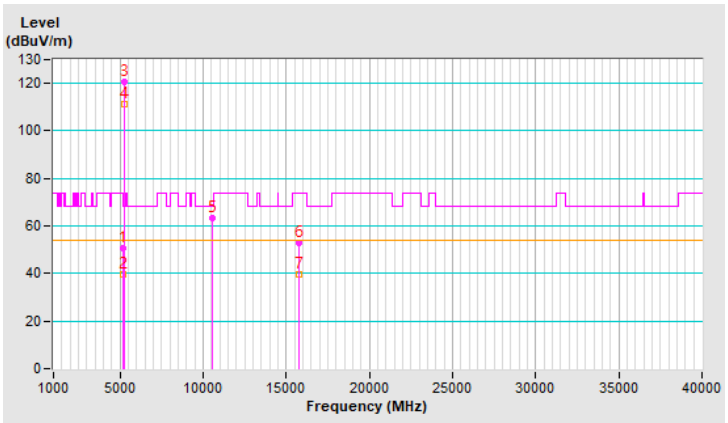


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 52：5260 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	50.8 PK	74.0	-23.2	1.16 V	33	49.7	1.1
2	5150.00	39.7 AV	54.0	-14.3	1.16 V	33	38.6	1.1
3	*5260.00	120.7 PK			1.16 V	33	119.9	0.8
4	*5260.00	111.2 AV			1.16 V	33	110.4	0.8
5	#10520.00	63.4 PK	68.2	-4.8	2.31 V	39	52.0	11.4
6	15780.00	53.0 PK	74.0	-21.0	3.53 V	139	42.5	10.5
7	15780.00	39.7 AV	54.0	-14.3	3.53 V	139	29.2	10.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

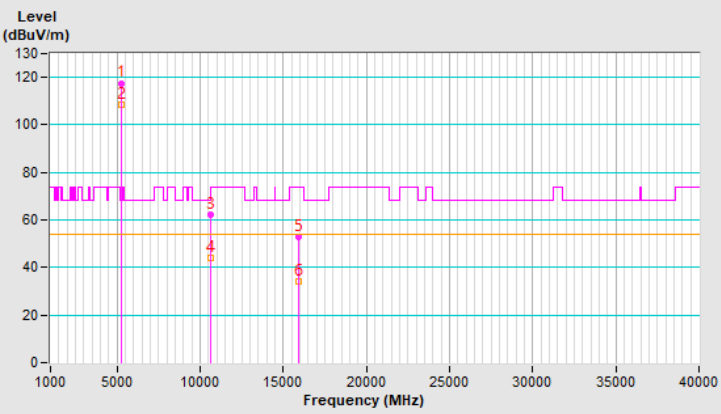


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 60：5300 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5300.00	117.6 PK			2.43 H	237	116.8	0.8
2	*5300.00	108.5 AV			2.43 H	237	107.7	0.8
3	10600.00	62.1 PK	74.0	-11.9	2.55 H	225	50.8	11.3
4	10600.00	44.1 AV	54.0	-9.9	2.55 H	225	32.8	11.3
5	15900.00	52.9 PK	74.0	-21.1	2.33 H	229	42.6	10.3
6	15900.00	34.2 AV	54.0	-19.8	2.33 H	229	23.9	10.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

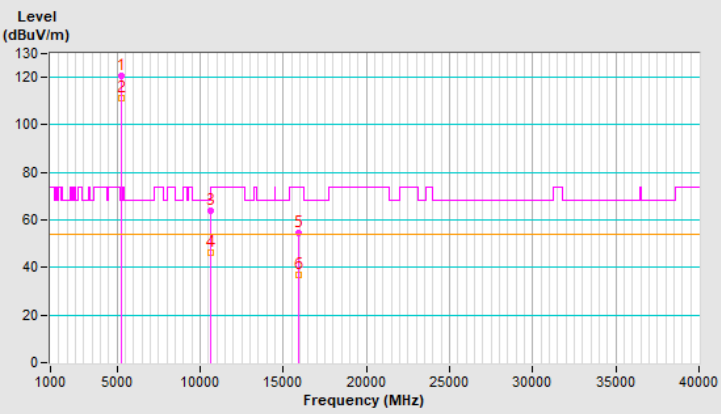


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 60：5300 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5300.00	120.7 PK			1.24 V	27	119.9	0.8
2	*5300.00	111.2 AV			1.24 V	27	110.4	0.8
3	10600.00	64.1 PK	74.0	-9.9	2.27 V	41	52.8	11.3
4	10600.00	46.1 AV	54.0	-7.9	2.27 V	41	34.8	11.3
5	15900.00	54.4 PK	74.0	-19.6	3.91 V	182	44.1	10.3
6	15900.00	36.8 AV	54.0	-17.2	3.91 V	182	26.5	10.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

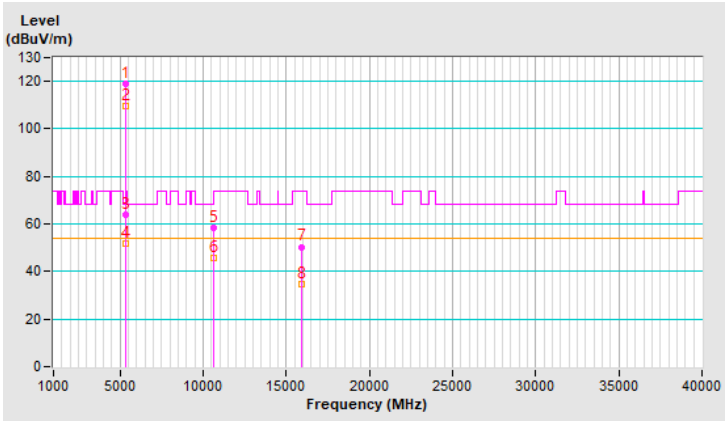


RF Mode	20 MHz Preamble 802.11ax (RU26)	Channel	CH 64：5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	118.8 PK			2.39 H	222	117.9	0.9
2	*5320.00	109.5 AV			2.39 H	222	108.6	0.9
3	5350.00	63.8 PK	74.0	-10.2	2.39 H	222	62.8	1.0
4	5350.00	51.5 AV	54.0	-2.5	2.39 H	222	50.5	1.0
5	10640.00	58.4 PK	74.0	-15.6	2.54 H	146	47.1	11.3
6	10640.00	45.5 AV	54.0	-8.5	2.54 H	146	34.2	11.3
7	15960.00	50.4 PK	74.0	-23.6	2.64 H	146	39.7	10.7
8	15960.00	34.6 AV	54.0	-19.4	2.64 H	146	23.9	10.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

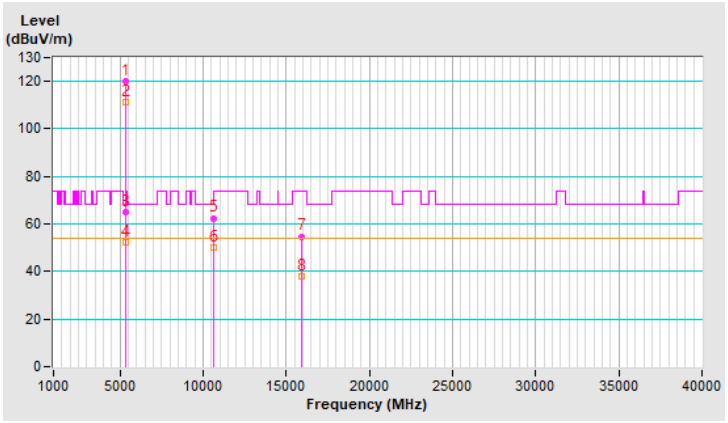


RF Mode	20 MHz Preamble 802.11ax (RU26)	Channel	CH 64：5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	120.3 PK			1.47 V	184	119.4	0.9
2	*5320.00	111.1 AV			1.47 V	184	110.2	0.9
3	5350.00	65.2 PK	74.0	-8.8	1.47 V	184	64.2	1.0
4	**5350.00**	**52.5 AV**	**54.0**	**-1.5**	**1.47 V**	**184**	**51.5**	**1.0**
5	10640.00	62.5 PK	74.0	-11.5	2.09 V	185	51.2	11.3
6	10640.00	50.0 AV	54.0	-4.0	2.09 V	185	38.7	11.3
7	15960.00	54.8 PK	74.0	-19.2	1.00 V	223	44.1	10.7
8	15960.00	38.2 AV	54.0	-15.8	1.00 V	223	27.5	10.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

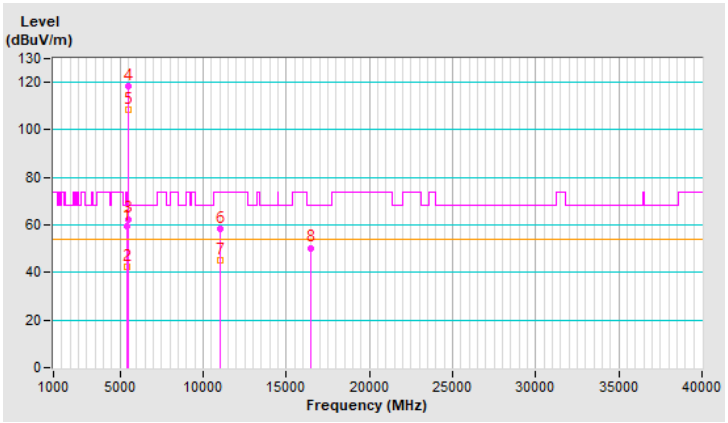


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 77% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5460.00	59.4 PK	74.0	-14.6	2.34 H	214	58.4	1.0
2	5460.00	42.6 AV	54.0	-11.4	2.34 H	214	41.6	1.0
3	#5470.00	62.5 PK	68.2	-5.7	2.34 H	214	61.5	1.0
4	*5500.00	118.5 PK			2.34 H	214	117.5	1.0
5	*5500.00	108.4 AV			2.34 H	214	107.4	1.0
6	11000.00	58.4 PK	74.0	-15.6	2.41 H	152	46.5	11.9
7	11000.00	45.4 AV	54.0	-8.6	2.41 H	152	33.5	11.9
8	#16500.00	50.4 PK	68.2	-17.8	2.54 H	147	37.5	12.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

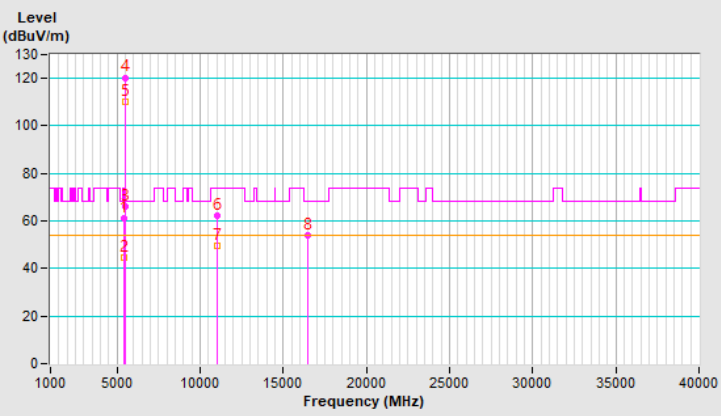


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 77% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5460.00	61.3 PK	74.0	-12.7	1.47 V	184	60.3	1.0
2	5460.00	44.5 AV	54.0	-9.5	1.47 V	184	43.5	1.0
3	#5470.00	66.2 PK	68.2	-2.0	1.47 V	184	65.2	1.0
4	*5500.00	120.4 PK			1.47 V	184	119.4	1.0
5	*5500.00	110.0 AV			1.47 V	184	109.0	1.0
6	11000.00	62.0 PK	74.0	-12.0	1.55 V	189	50.1	11.9
7	11000.00	49.4 AV	54.0	-4.6	1.55 V	189	37.5	11.9
8	#16500.00	54.2 PK	68.2	-14.0	1.01 V	224	41.3	12.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

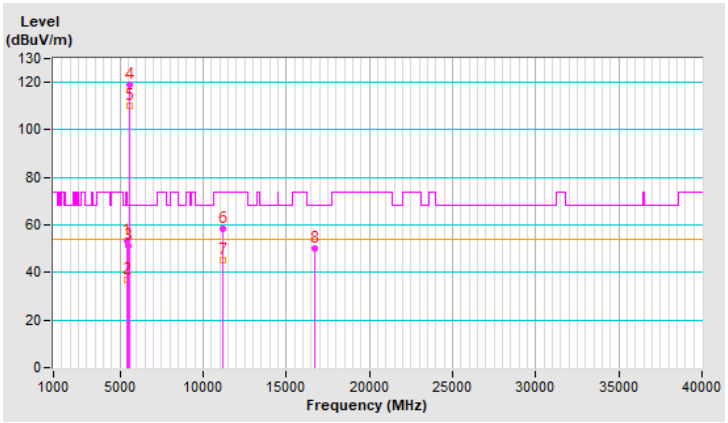


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5460.00	53.6 PK	74.0	-20.4	2.39 H	214	52.6	1.0
2	5460.00	36.8 AV	54.0	-17.2	2.39 H	214	35.8	1.0
3	#5470.00	51.4 PK	68.2	-16.8	2.39 H	214	50.4	1.0
4	*5580.00	119.1 PK			2.39 H	214	118.0	1.1
5	*5580.00	110.2 AV			2.39 H	214	109.1	1.1
6	11160.00	58.6 PK	74.0	-15.4	2.42 H	139	47.2	11.4
7	11160.00	45.4 AV	54.0	-8.6	2.42 H	139	34.0	11.4
8	#16740.00	49.9 PK	68.2	-18.3	2.57 H	151	36.0	13.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

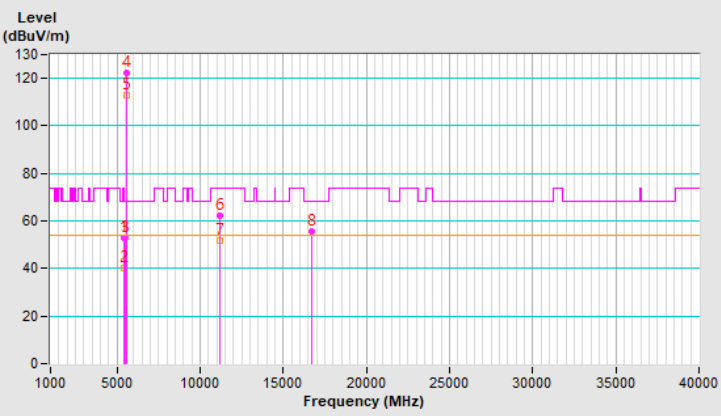


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5460.00	53.1 PK	74.0	-20.9	1.01 V	351	52.1	1.0
2	5460.00	40.1 AV	54.0	-13.9	1.01 V	351	39.1	1.0
3	#5470.00	52.7 PK	68.2	-15.5	1.01 V	351	51.7	1.0
4	*5580.00	122.2 PK			1.01 V	351	121.1	1.1
5	*5580.00	113.0 AV			1.01 V	351	111.9	1.1
6	11160.00	62.1 PK	74.0	-11.9	2.11 V	142	50.7	11.4
7	11160.00	51.8 AV	54.0	-2.2	2.11 V	142	40.4	11.4
8	#16740.00	55.6 PK	68.2	-12.6	3.51 V	223	41.7	13.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

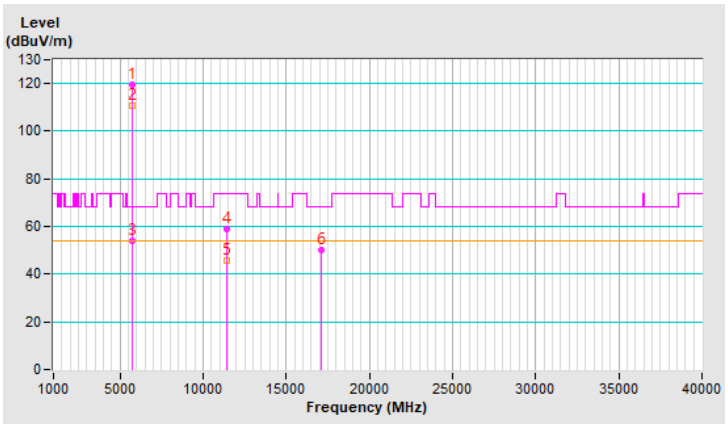


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5700.00	119.3 PK			2.29 H	228	117.9	1.4
2	*5700.00	110.7 AV			2.29 H	228	109.3	1.4
3	#5725.00	53.7 PK	68.2	-14.5	2.29 H	228	52.2	1.5
4	11400.00	59.0 PK	74.0	-15.0	2.47 H	153	47.1	11.9
5	11400.00	45.8 AV	54.0	-8.2	2.47 H	153	33.9	11.9
6	#17100.00	50.1 PK	68.2	-18.1	2.50 H	155	35.2	14.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

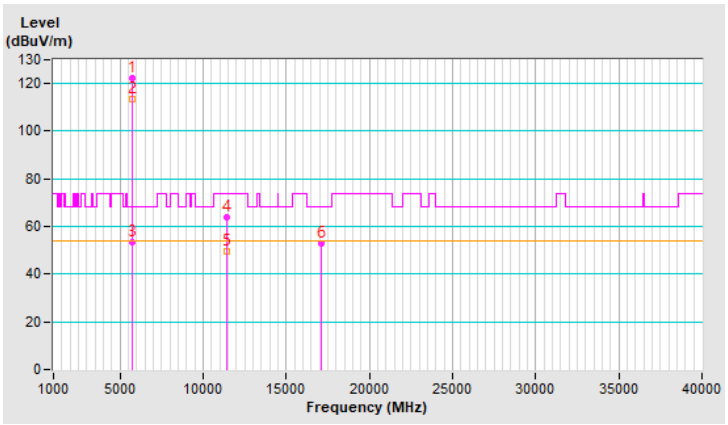


RF Mode	20 MHz Preamble 802.11ax (RU26)	Channel	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	122.4 PK			1.02 V	360	121.0	1.4
2	*5700.00	113.4 AV			1.02 V	360	112.0	1.4
3	#5725.00	53.2 PK	68.2	-15.0	1.02 V	360	51.7	1.5
4	11400.00	63.6 PK	74.0	-10.4	1.92 V	360	51.7	11.9
5	11400.00	49.5 AV	54.0	-4.5	1.92 V	360	37.6	11.9
6	#17100.00	53.0 PK	68.2	-15.2	3.31 V	237	38.1	14.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

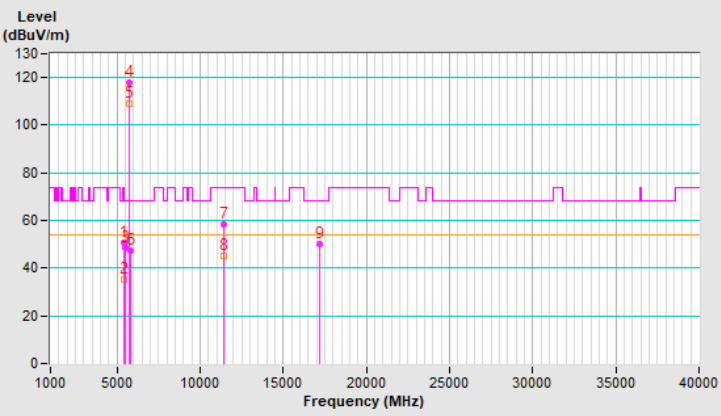


RF Mode	20 MHz Preamble 802.11ax (RU26)	Channel	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	50.6 PK	74.0	-23.4	2.30 H	240	49.6	1.0
2	5460.00	35.4 AV	54.0	-18.6	2.30 H	240	34.4	1.0
3	#5470.00	48.4 PK	68.2	-19.8	2.30 H	240	47.4	1.0
4	*5720.00	117.6 PK			2.30 H	240	116.1	1.5
5	*5720.00	109.3 AV			2.30 H	240	107.8	1.5
6	#5850.00	47.2 PK	68.2	-21.0	2.30 H	240	45.4	1.8
7	11440.00	58.2 PK	74.0	-15.8	2.42 H	139	46.3	11.9
8	11440.00	45.2 AV	54.0	-8.8	2.42 H	139	33.3	11.9
9	#17160.00	50.2 PK	68.2	-18.0	2.56 H	134	35.2	15.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

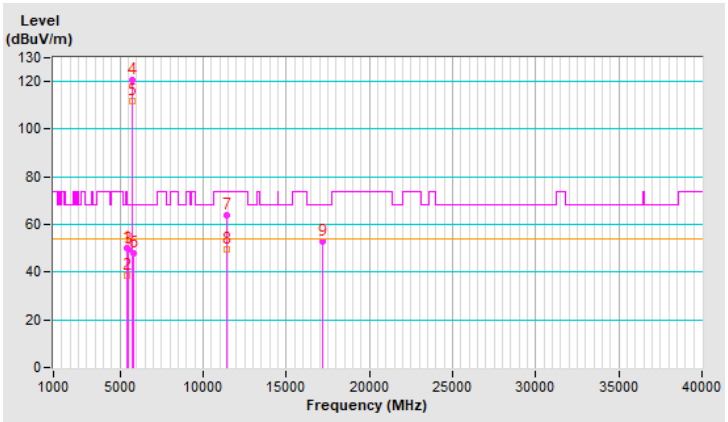


RF Mode	20 MHz Preamble 802.11ax (RU26)	Channel	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	50.1 PK	74.0	-23.9	1.10 V	16	49.1	1.0
2	5460.00	38.7 AV	54.0	-15.3	1.10 V	16	37.7	1.0
3	#5470.00	49.6 PK	68.2	-18.6	1.10 V	16	48.6	1.0
4	*5720.00	120.8 PK			1.10 V	16	119.3	1.5
5	*5720.00	112.0 AV			1.10 V	16	110.5	1.5
6	#5850.00	47.8 PK	68.2	-20.4	1.10 V	16	46.0	1.8
7	11440.00	64.0 PK	74.0	-10.0	1.93 V	360	52.1	11.9
8	11440.00	49.7 AV	54.0	-4.3	1.93 V	360	37.8	11.9
9	#17160.00	52.9 PK	68.2	-15.3	3.28 V	253	37.9	15.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

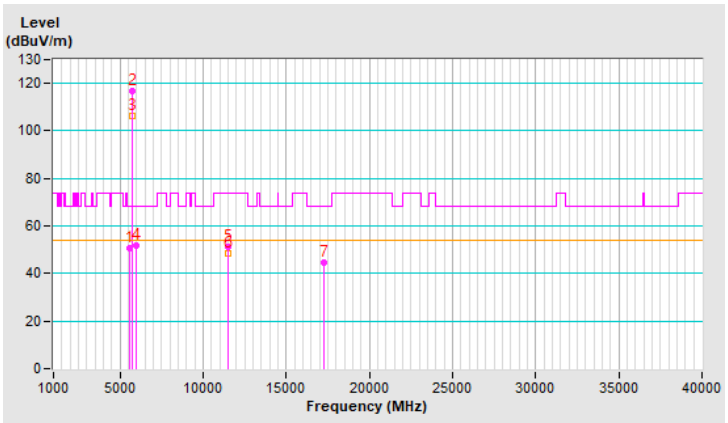


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5581.79	50.6 PK	68.2	-17.6	2.35 H	215	49.5	1.1
2	*5745.00	116.5 PK			2.35 H	215	115.0	1.5
3	*5745.00	106.4 AV			2.35 H	215	104.9	1.5
4	#5939.39	51.6 PK	68.2	-16.6	2.35 H	215	49.6	2.0
5	11490.00	51.3 PK	74.0	-22.7	2.52 H	156	39.4	11.9
6	11490.00	48.4 AV	54.0	-5.6	2.52 H	156	36.5	11.9
7	#17235.00	44.4 PK	68.2	-23.8	2.23 H	158	29.2	15.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

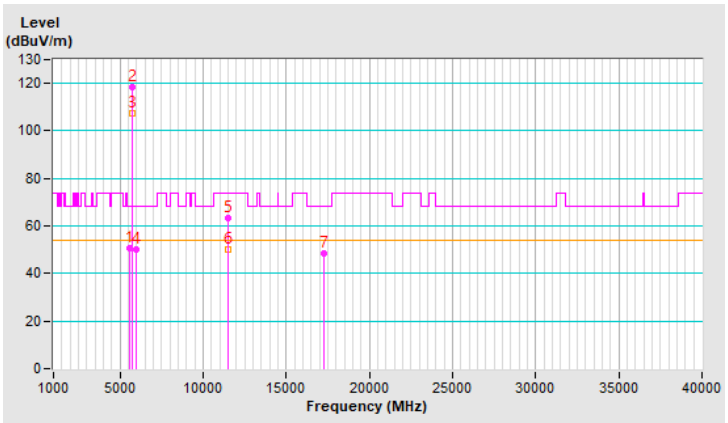


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5607.15	50.7 PK	68.2	-17.5	1.47 V	188	49.5	1.2
2	*5745.00	118.4 PK			1.47 V	188	116.9	1.5
3	*5745.00	107.4 AV			1.47 V	188	105.9	1.5
4	#5974.56	50.0 PK	68.2	-18.2	1.47 V	188	47.9	2.1
5	11490.00	63.3 PK	74.0	-10.7	2.09 V	185	51.4	11.9
6	11490.00	50.3 AV	54.0	-3.7	2.09 V	185	38.4	11.9
7	#17235.00	48.2 PK	68.2	-20.0	1.00 V	221	33.0	15.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

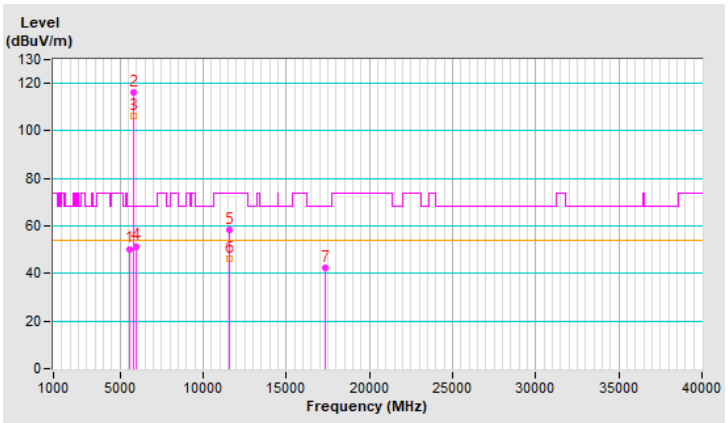


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5577.11	50.4 PK	68.2	-17.8	2.33 H	214	49.3	1.1
2	*5785.00	116.4 PK			2.33 H	214	114.8	1.6
3	*5785.00	106.2 AV			2.33 H	214	104.6	1.6
4	#5979.48	51.5 PK	68.2	-16.7	2.33 H	214	49.4	2.1
5	11570.00	58.5 PK	74.0	-15.5	2.54 H	152	46.6	11.9
6	11570.00	46.4 AV	54.0	-7.6	2.54 H	152	34.5	11.9
7	#17355.00	42.3 PK	68.2	-25.9	2.21 H	163	26.2	16.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

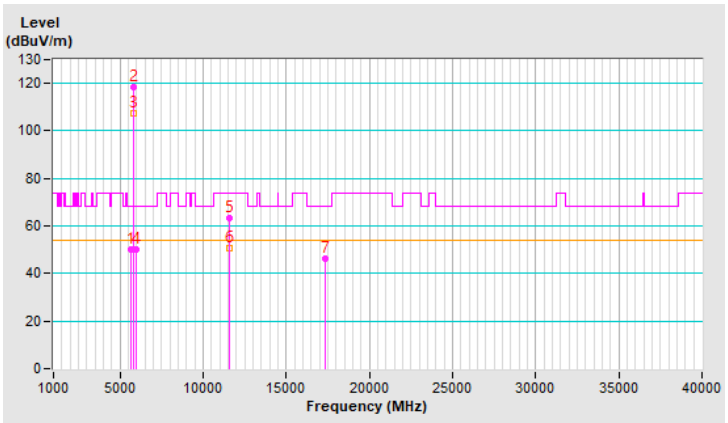


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5629.62	50.3 PK	68.2	-17.9	1.52 V	188	49.1	1.2
2	*5785.00	118.4 PK			1.52 V	188	116.8	1.6
3	*5785.00	107.4 AV			1.52 V	188	105.8	1.6
4	#5954.74	50.1 PK	68.2	-18.1	1.52 V	188	48.0	2.1
5	11570.00	63.2 PK	74.0	-10.8	2.00 V	187	51.3	11.9
6	11570.00	50.5 AV	54.0	-3.5	2.00 V	187	38.6	11.9
7	#17355.00	46.3 PK	68.2	-21.9	1.00 V	214	30.2	16.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

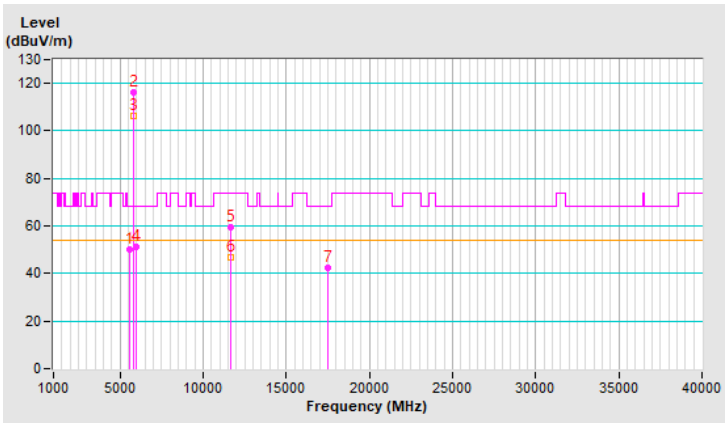


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5566.13	50.3 PK	68.2	-17.9	2.33 H	202	49.2	1.1
2	*5825.00	116.3 PK			2.33 H	202	114.5	1.8
3	*5825.00	106.2 AV			2.33 H	202	104.4	1.8
4	#5981.37	51.4 PK	68.2	-16.8	2.33 H	202	49.3	2.1
5	11650.00	59.3 PK	74.0	-14.7	2.44 H	163	47.6	11.7
6	11650.00	46.6 AV	54.0	-7.4	2.44 H	163	34.9	11.7
7	#17475.00	42.3 PK	68.2	-25.9	2.21 H	162	25.0	17.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

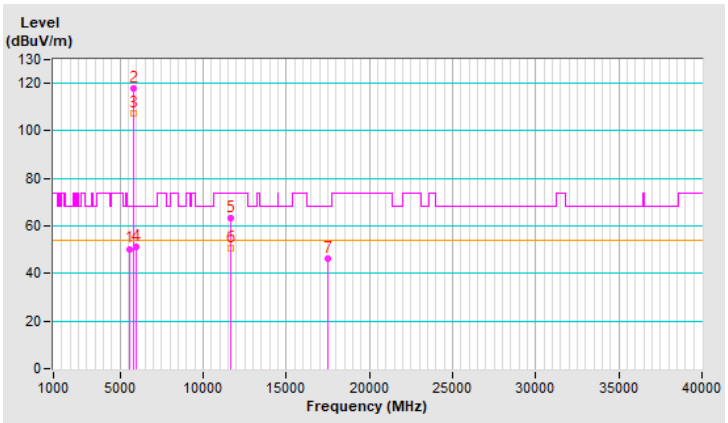


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5571.30	50.4 PK	68.2	-17.8	1.53 V	182	49.3	1.1
2	*5825.00	117.6 PK			1.53 V	182	115.8	1.8
3	*5825.00	107.3 AV			1.53 V	182	105.5	1.8
4	#5947.87	51.4 PK	68.2	-16.8	1.53 V	182	49.3	2.1
5	11650.00	63.2 PK	74.0	-10.8	2.11 V	182	51.5	11.7
6	11650.00	50.9 AV	54.0	-3.1	2.11 V	182	39.2	11.7
7	#17475.00	46.3 PK	68.2	-21.9	1.00 V	214	29.0	17.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

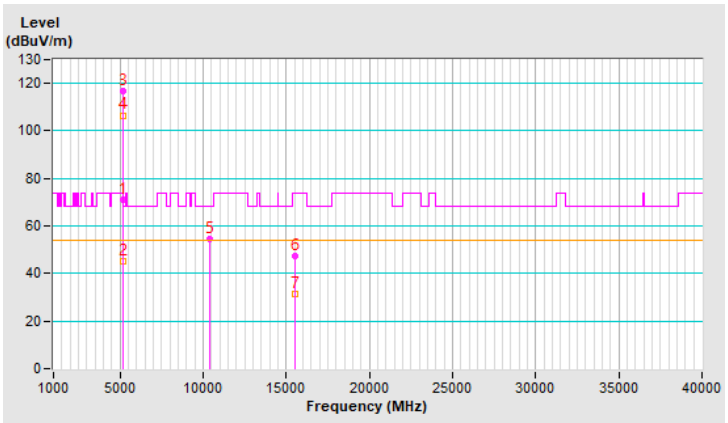


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 36：5180 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	71.0 PK	74.0	-3.0	2.33 H	212	69.9	1.1
2	5150.00	45.4 AV	54.0	-8.6	2.33 H	212	44.3	1.1
3	*5180.00	116.6 PK			2.33 H	212	115.6	1.0
4	*5180.00	106.6 AV			2.33 H	212	105.6	1.0
5	#10360.00	54.3 PK	68.2	-13.9	2.14 H	145	43.1	11.2
6	15540.00	47.4 PK	74.0	-26.6	2.22 H	164	36.5	10.9
7	15540.00	31.5 AV	54.0	-22.5	2.22 H	164	20.6	10.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

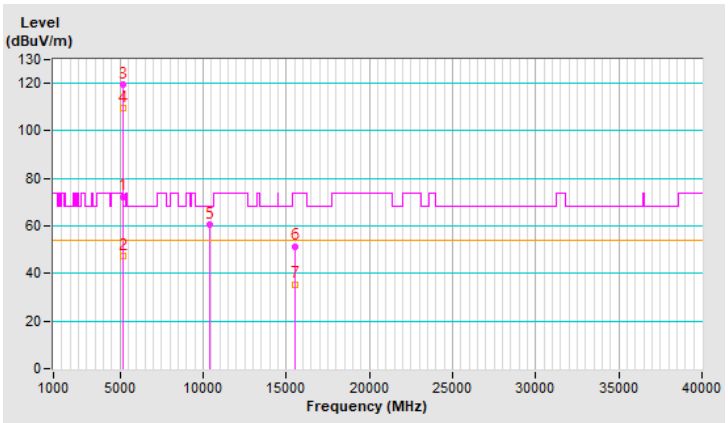


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 36：5180 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	72.4 PK	74.0	-1.6	1.15 V	175	71.3	1.1
2	5150.00	47.6 AV	54.0	-6.4	1.15 V	175	46.5	1.1
3	*5180.00	119.5 PK			1.15 V	175	118.5	1.0
4	*5180.00	109.4 AV			1.15 V	175	108.4	1.0
5	#10360.00	60.3 PK	68.2	-7.9	2.41 V	182	49.1	11.2
6	15540.00	51.5 PK	74.0	-22.5	1.02 V	193	40.6	10.9
7	15540.00	35.5 AV	54.0	-18.5	1.02 V	193	24.6	10.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

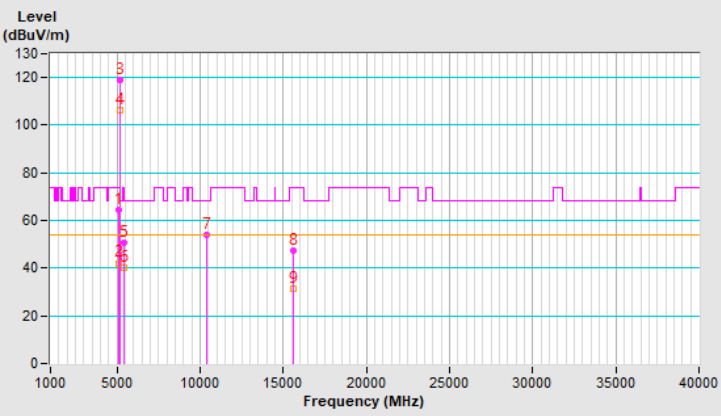


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 40：5200 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5142.70	64.3 PK	74.0	-9.7	2.30 H	222	63.1	1.2
2	5142.70	42.1 AV	54.0	-11.9	2.30 H	222	40.9	1.2
3	*5200.00	118.9 PK			2.30 H	222	118.0	0.9
4	*5200.00	106.1 AV			2.30 H	222	105.2	0.9
5	5397.50	50.6 PK	74.0	-23.4	2.30 H	222	49.7	0.9
6	5397.50	40.1 AV	54.0	-13.9	2.30 H	222	39.2	0.9
7	#10400.00	54.0 PK	68.2	-14.2	2.10 H	139	42.6	11.4
8	15600.00	47.1 PK	74.0	-26.9	2.28 H	169	36.4	10.7
9	15600.00	31.3 AV	54.0	-22.7	2.28 H	169	20.6	10.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

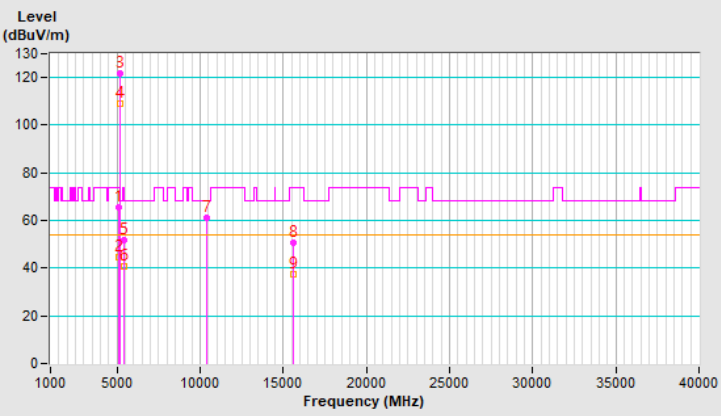


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 40：5200 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5142.70	65.6 PK	74.0	-8.4	1.21 V	346	64.4	1.2
2	5142.70	44.4 AV	54.0	-9.6	1.21 V	346	43.2	1.2
3	*5200.00	121.8 PK			1.21 V	346	120.9	0.9
4	*5200.00	109.0 AV			1.21 V	346	108.1	0.9
5	5397.50	51.9 PK	74.0	-22.1	1.21 V	346	51.0	0.9
6	5397.50	40.5 AV	54.0	-13.5	1.21 V	346	39.6	0.9
7	#10400.00	60.9 PK	68.2	-7.3	2.24 V	337	49.5	11.4
8	15600.00	50.9 PK	74.0	-23.1	3.84 V	184	40.2	10.7
9	15600.00	37.5 AV	54.0	-16.5	3.84 V	184	26.8	10.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

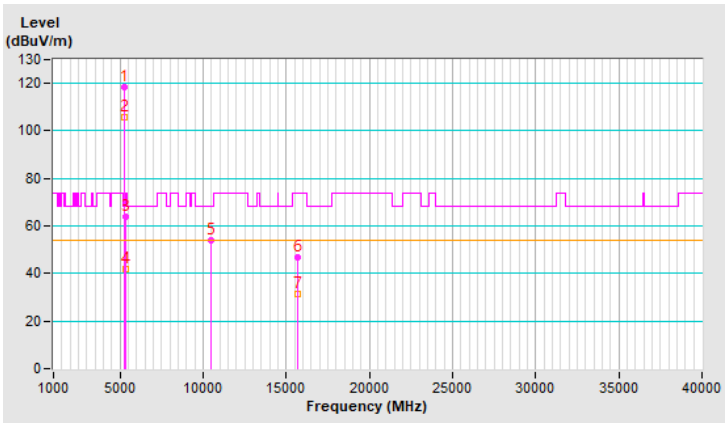


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 48：5240 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5240.00	118.6 PK			2.36 H	197	117.7	0.9
2	*5240.00	105.7 AV			2.36 H	197	104.8	0.9
3	5350.00	64.1 PK	74.0	-9.9	2.36 H	197	63.1	1.0
4	5350.00	41.8 AV	54.0	-12.2	2.36 H	197	40.8	1.0
5	#10480.00	53.9 PK	68.2	-14.3	2.12 H	137	42.5	11.4
6	15720.00	46.9 PK	74.0	-27.1	2.22 H	165	36.3	10.6
7	15720.00	31.3 AV	54.0	-22.7	2.22 H	165	20.7	10.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

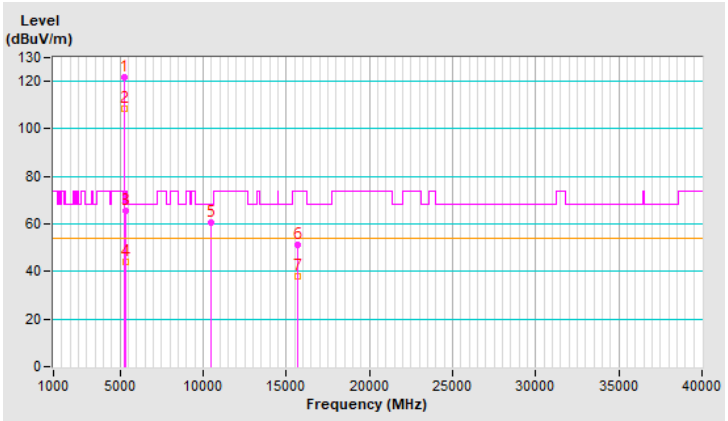


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 48：5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5240.00	121.5 PK			1.26 V	347	120.6	0.9
2	*5240.00	108.6 AV			1.26 V	347	107.7	0.9
3	5350.00	65.4 PK	74.0	-8.6	1.26 V	347	64.4	1.0
4	5350.00	44.1 AV	54.0	-9.9	1.26 V	347	43.1	1.0
5	#10480.00	60.6 PK	68.2	-7.6	2.30 V	330	49.2	11.4
6	15720.00	51.4 PK	74.0	-22.6	3.83 V	172	40.8	10.6
7	15720.00	37.9 AV	54.0	-16.1	3.83 V	172	27.3	10.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

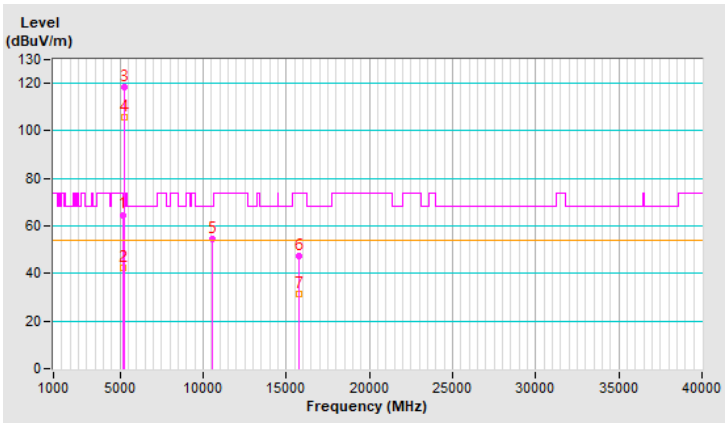


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 52：5260 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	64.7 PK	74.0	-9.3	2.42 H	201	63.6	1.1
2	5150.00	42.6 AV	54.0	-11.4	2.42 H	201	41.5	1.1
3	*5260.00	118.5 PK			2.42 H	201	117.7	0.8
4	*5260.00	105.8 AV			2.42 H	201	105.0	0.8
5	#10520.00	54.3 PK	68.2	-13.9	2.16 H	144	42.9	11.4
6	15780.00	47.3 PK	74.0	-26.7	2.17 H	168	36.8	10.5
7	15780.00	31.2 AV	54.0	-22.8	2.17 H	168	20.7	10.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

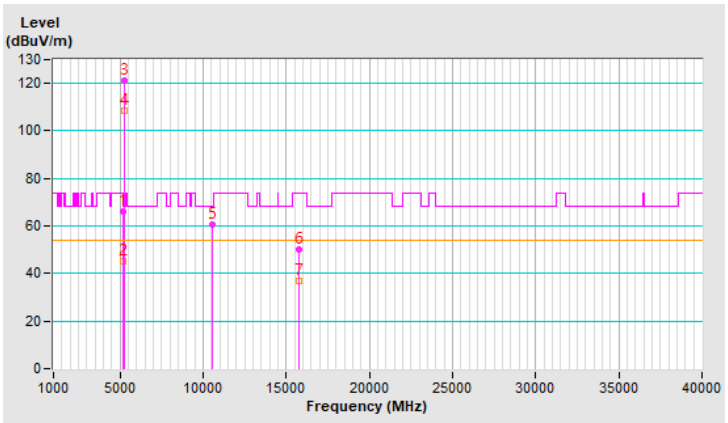


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 52：5260 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	66.0 PK	74.0	-8.0	1.17 V	346	64.9	1.1
2	5150.00	44.9 AV	54.0	-9.1	1.17 V	346	43.8	1.1
3	*5260.00	121.4 PK			1.17 V	346	120.6	0.8
4	*5260.00	108.7 AV			1.17 V	346	107.9	0.8
5	#10520.00	60.5 PK	68.2	-7.7	2.18 V	351	49.1	11.4
6	15780.00	50.3 PK	74.0	-23.7	3.90 V	177	39.8	10.5
7	15780.00	37.1 AV	54.0	-16.9	3.90 V	177	26.6	10.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

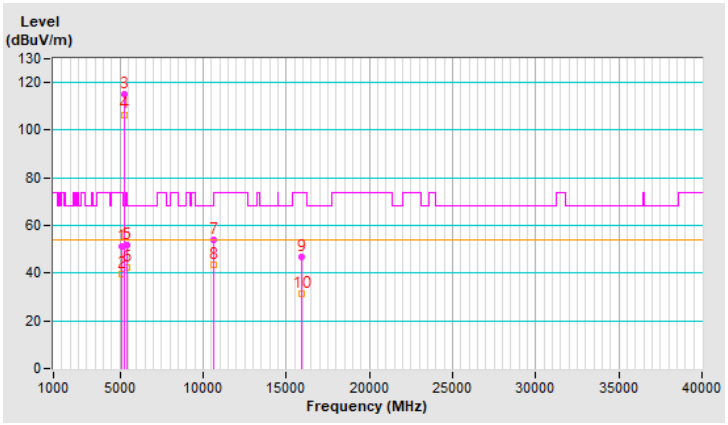


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 60：5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5142.10	51.1 PK	74.0	-22.9	2.38 H	202	49.9	1.2
2	5142.10	39.4 AV	54.0	-14.6	2.38 H	202	38.2	1.2
3	*5300.00	115.3 PK			2.38 H	202	114.5	0.8
4	*5300.00	106.6 AV			2.38 H	202	105.8	0.8
5	5383.00	51.6 PK	74.0	-22.4	2.38 H	202	50.7	0.9
6	5383.00	42.4 AV	54.0	-11.6	2.38 H	202	41.5	0.9
7	10600.00	53.9 PK	74.0	-20.1	2.15 H	141	42.6	11.3
8	10600.00	43.3 AV	54.0	-10.7	2.15 H	141	32.0	11.3
9	15900.00	47.0 PK	74.0	-27.0	2.18 H	157	36.7	10.3
10	15900.00	31.5 AV	54.0	-22.5	2.18 H	157	21.2	10.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

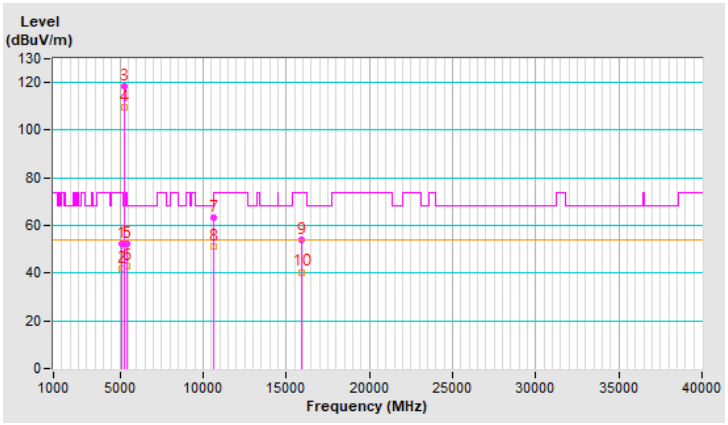


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 60：5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5142.10	52.4 PK	74.0	-21.6	1.12 V	338	51.2	1.2
2	5142.10	41.7 AV	54.0	-12.3	1.12 V	338	40.5	1.2
3	*5300.00	118.2 PK			1.12 V	338	117.4	0.8
4	*5300.00	109.4 AV			1.12 V	338	108.6	0.8
5	5383.00	52.3 PK	74.0	-21.7	1.12 V	338	51.4	0.9
6	5383.00	43.0 AV	54.0	-11.0	1.12 V	338	42.1	0.9
7	10600.00	63.3 PK	74.0	-10.7	1.31 V	31	52.0	11.3
8	10600.00	51.0 AV	54.0	-3.0	1.31 V	31	39.7	11.3
9	15900.00	54.1 PK	74.0	-19.9	3.66 V	188	43.8	10.3
10	15900.00	40.5 AV	54.0	-13.5	3.66 V	188	30.2	10.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

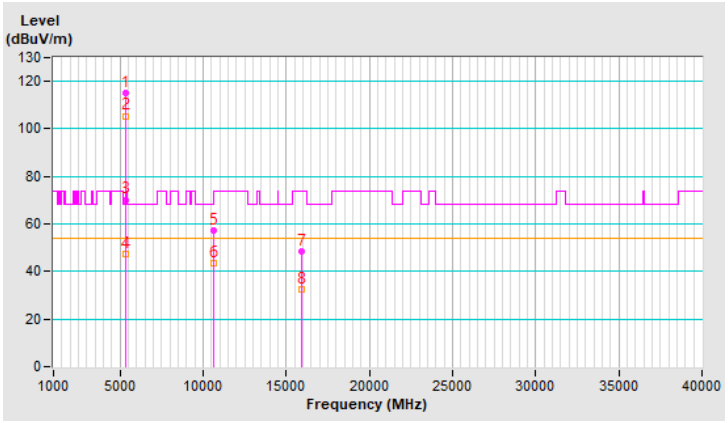


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 64：5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	115.3 PK			2.31 H	215	114.4	0.9
2	*5320.00	105.5 AV			2.31 H	215	104.6	0.9
3	5350.00	70.2 PK	74.0	-3.8	2.31 H	215	69.2	1.0
4	5350.00	47.3 AV	54.0	-6.7	2.31 H	215	46.3	1.0
5	10640.00	57.4 PK	74.0	-16.6	2.23 H	164	46.1	11.3
6	10640.00	43.4 AV	54.0	-10.6	2.23 H	164	32.1	11.3
7	15960.00	48.3 PK	74.0	-25.7	2.14 H	154	37.6	10.7
8	15960.00	32.5 AV	54.0	-21.5	2.14 H	154	21.8	10.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

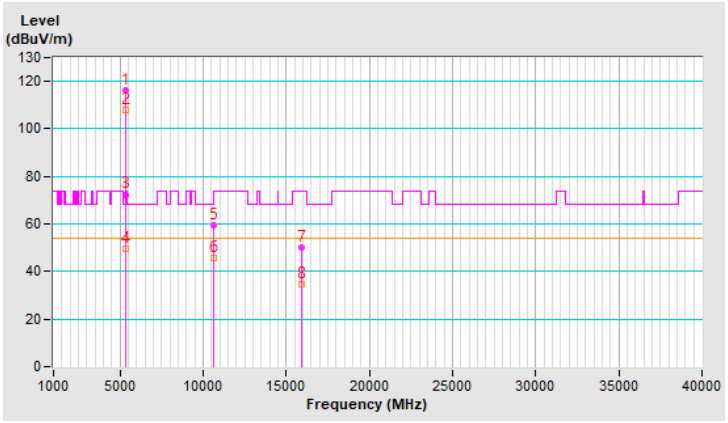


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 64：5320 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5320.00	116.4 PK			1.16 V	183	115.5	0.9
2	*5320.00	107.8 AV			1.16 V	183	106.9	0.9
3	5350.00	72.4 PK	74.0	-1.6	1.16 V	182	71.4	1.0
4	5350.00	49.6 AV	54.0	-4.4	1.16 V	182	48.6	1.0
5	10640.00	59.4 PK	74.0	-14.6	1.89 V	182	48.1	11.3
6	10640.00	45.8 AV	54.0	-8.2	1.89 V	182	34.5	11.3
7	15960.00	50.3 PK	74.0	-23.7	1.00 V	186	39.6	10.7
8	15960.00	34.6 AV	54.0	-19.4	1.00 V	186	23.9	10.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

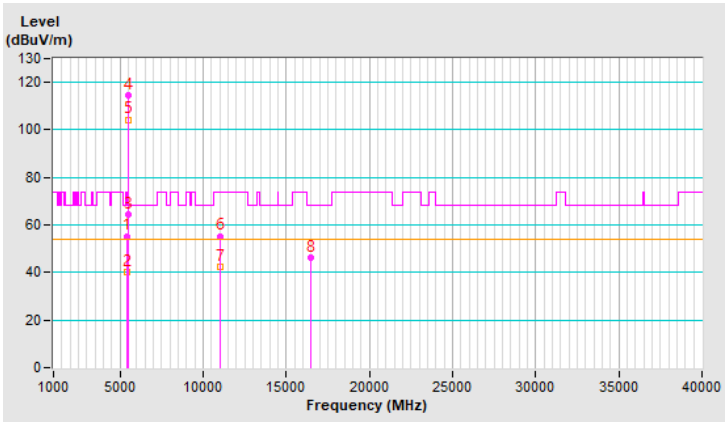


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 77% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5460.00	55.4 PK	74.0	-18.6	2.32 H	222	54.4	1.0
2	5460.00	40.4 AV	54.0	-13.6	2.32 H	222	39.4	1.0
3	#5470.00	64.2 PK	68.2	-4.0	2.32 H	222	63.2	1.0
4	*5500.00	114.3 PK			2.32 H	222	113.3	1.0
5	*5500.00	104.4 AV			2.32 H	222	103.4	1.0
6	11000.00	55.4 PK	74.0	-18.6	2.21 H	158	43.5	11.9
7	11000.00	42.4 AV	54.0	-11.6	2.21 H	158	30.5	11.9
8	#16500.00	46.4 PK	68.2	-21.8	2.23 H	164	33.5	12.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

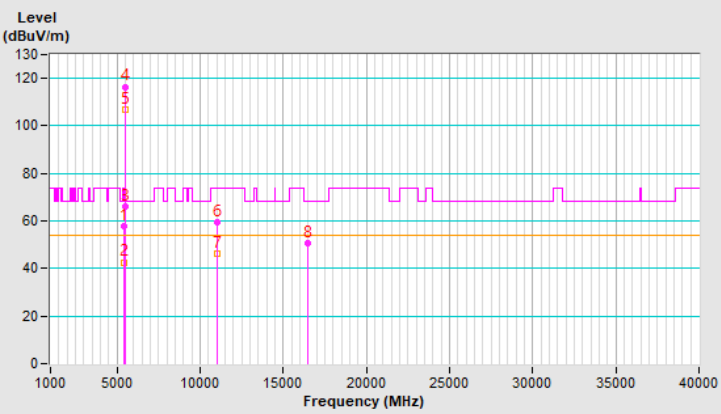


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 77% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5460.00	58.0 PK	74.0	-16.0	1.20 V	175	57.0	1.0
2	5460.00	42.7 AV	54.0	-11.3	1.20 V	175	41.7	1.0
3	#5470.00	66.1 PK	68.2	-2.1	1.20 V	175	65.1	1.0
4	*5500.00	116.5 PK			1.20 V	175	115.5	1.0
5	*5500.00	106.7 AV			1.20 V	175	105.7	1.0
6	11000.00	59.4 PK	74.0	-14.6	1.89 V	171	47.5	11.9
7	11000.00	46.2 AV	54.0	-7.8	1.89 V	171	34.3	11.9
8	#16500.00	50.6 PK	68.2	-17.6	1.06 V	185	37.7	12.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

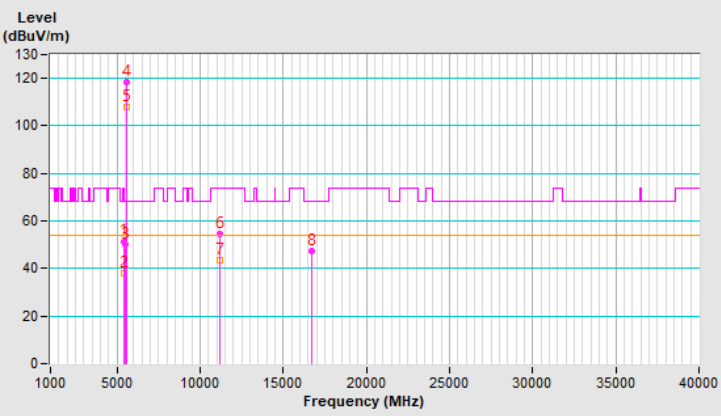


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5456.60	51.5 PK	74.0	-22.5	2.27 H	232	50.5	1.0
2	5456.60	38.1 AV	54.0	-15.9	2.27 H	232	37.1	1.0
3	#5466.70	50.1 PK	68.2	-18.1	2.27 H	232	49.1	1.0
4	*5580.00	118.6 PK			2.27 H	232	117.5	1.1
5	*5580.00	108.1 AV			2.27 H	232	107.0	1.1
6	11160.00	54.3 PK	74.0	-19.7	2.13 H	156	42.9	11.4
7	11160.00	43.7 AV	54.0	-10.3	2.13 H	156	32.3	11.4
8	#16740.00	47.5 PK	68.2	-20.7	2.22 H	144	33.6	13.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

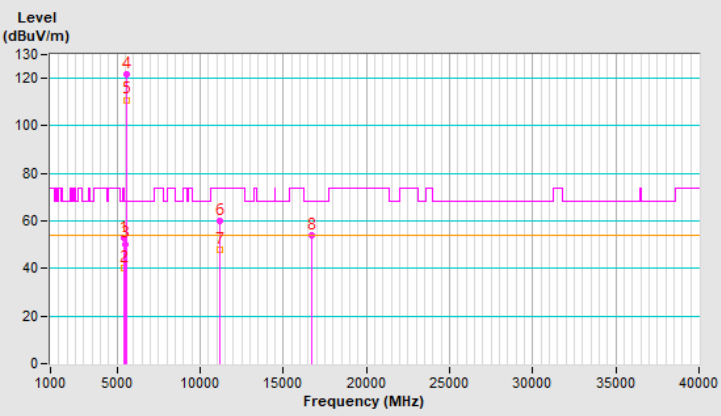


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5456.60	52.8 PK	74.0	-21.2	1.02 V	342	51.8	1.0
2	5456.60	40.4 AV	54.0	-13.6	1.02 V	342	39.4	1.0
3	#5466.70	50.4 PK	68.2	-17.8	1.02 V	342	49.4	1.0
4	*5580.00	121.5 PK			1.02 V	342	120.4	1.1
5	*5580.00	111.0 AV			1.02 V	342	109.9	1.1
6	11160.00	60.2 PK	74.0	-13.8	2.28 V	360	48.8	11.4
7	11160.00	48.1 AV	54.0	-5.9	2.28 V	360	36.7	11.4
8	#16740.00	54.0 PK	68.2	-14.2	3.20 V	199	40.1	13.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

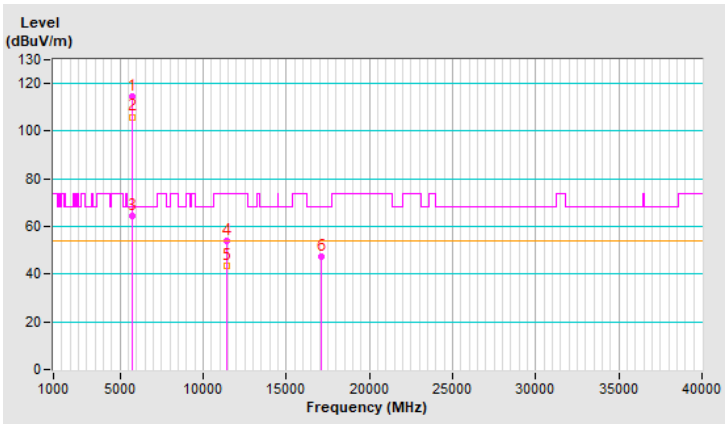


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5700.00	114.3 PK			2.35 H	245	112.9	1.4
2	*5700.00	106.0 AV			2.35 H	245	104.6	1.4
3	#5725.00	64.5 PK	68.2	-3.7	2.35 H	245	63.0	1.5
4	11400.00	53.8 PK	74.0	-20.2	2.12 H	126	41.9	11.9
5	11400.00	43.3 AV	54.0	-10.7	2.12 H	126	31.4	11.9
6	#17100.00	47.1 PK	68.2	-21.1	2.13 H	155	32.2	14.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

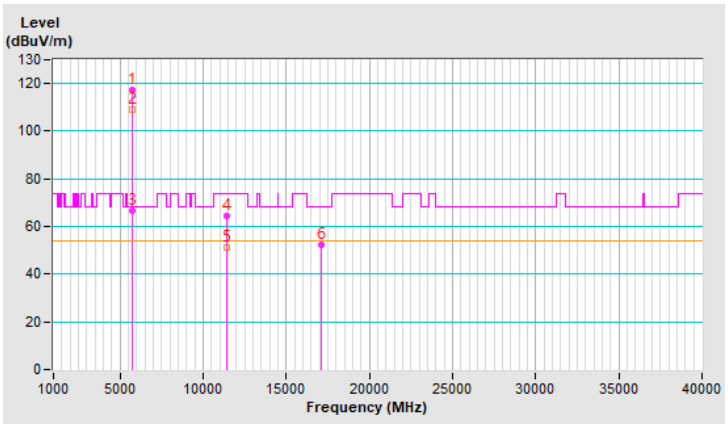


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5700.00	117.3 PK			1.02 V	360	115.9	1.4
2	*5700.00	108.9 AV			1.02 V	360	107.5	1.4
3	#5725.00	66.4 PK	68.2	-1.8	1.02 V	360	64.9	1.5
4	11400.00	64.6 PK	74.0	-9.4	2.03 V	360	52.7	11.9
5	11400.00	51.0 AV	54.0	-3.0	2.03 V	360	39.1	11.9
6	#17100.00	52.2 PK	68.2	-16.0	3.37 V	205	37.3	14.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

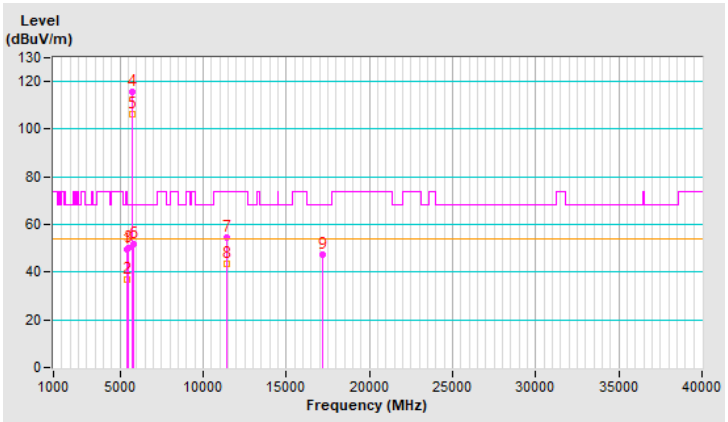


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5415.90	49.5 PK	74.0	-24.5	2.29 H	236	48.6	0.9
2	5415.90	36.7 AV	54.0	-17.3	2.29 H	236	35.8	0.9
3	#5469.00	50.1 PK	68.2	-18.1	2.29 H	236	49.1	1.0
4	*5720.00	115.9 PK			2.29 H	236	114.4	1.5
5	*5720.00	106.3 AV			2.29 H	236	104.8	1.5
6	#5850.00	51.6 PK	68.2	-16.6	2.29 H	236	49.8	1.8
7	11440.00	54.4 PK	74.0	-19.6	2.20 H	130	42.5	11.9
8	11440.00	43.5 AV	54.0	-10.5	2.20 H	130	31.6	11.9
9	#17160.00	47.1 PK	68.2	-21.1	2.21 H	170	32.1	15.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

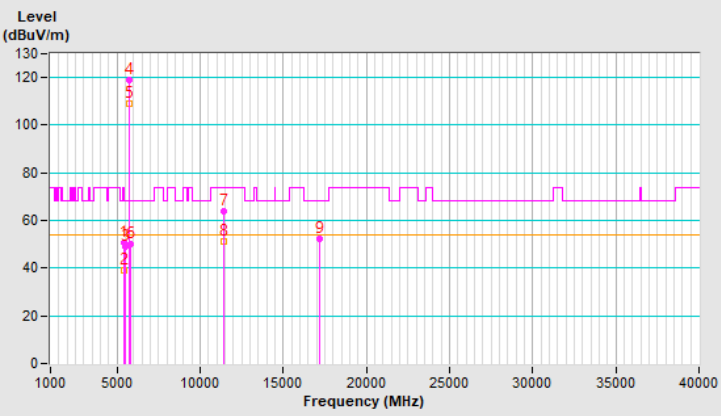


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5415.90	50.8 PK	74.0	-23.2	1.08 V	353	49.9	0.9
2	5415.90	39.0 AV	54.0	-15.0	1.08 V	353	38.1	0.9
3	#5469.00	49.0 PK	68.2	-19.2	1.08 V	353	48.0	1.0
4	*5720.00	118.8 PK			1.08 V	353	117.3	1.5
5	*5720.00	109.2 AV			1.08 V	353	107.7	1.5
6	#5850.00	50.3 PK	68.2	-17.9	1.08 V	353	48.5	1.8
7	11440.00	64.0 PK	74.0	-10.0	2.02 V	360	52.1	11.9
8	11440.00	51.0 AV	54.0	-3.0	2.02 V	360	39.1	11.9
9	#17160.00	52.4 PK	68.2	-15.8	3.37 V	218	37.4	15.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

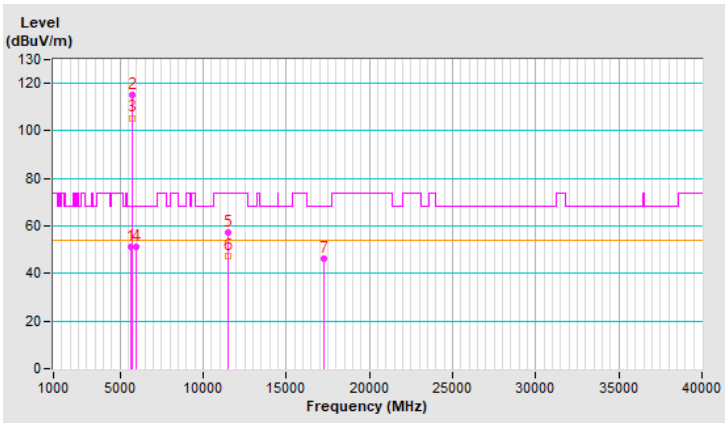


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5638.27	51.3 PK	68.2	-16.9	2.13 H	222	50.1	1.2
2	*5745.00	115.3 PK			2.13 H	222	113.8	1.5
3	*5745.00	105.5 AV			2.13 H	222	104.0	1.5
4	#6000.69	51.4 PK	68.2	-16.8	2.13 H	222	49.3	2.1
5	11490.00	57.3 PK	74.0	-16.7	2.14 H	154	45.4	11.9
6	11490.00	47.3 AV	54.0	-6.7	2.14 H	154	35.4	11.9
7	#17235.00	46.2 PK	68.2	-22.0	2.22 H	141	31.0	15.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

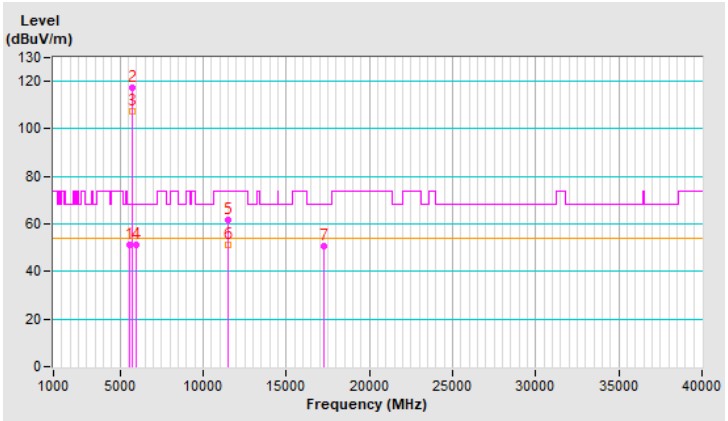


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5617.21	51.1 PK	68.2	-17.1	1.16 V	180	49.9	1.2
2	*5745.00	117.4 PK			1.16 V	180	115.9	1.5
3	*5745.00	107.6 AV			1.16 V	180	106.1	1.5
4	#5944.76	51.0 PK	68.2	-17.2	1.16 V	180	48.9	2.1
5	11490.00	61.5 PK	74.0	-12.5	1.00 V	223	49.6	11.9
6	11490.00	51.0 AV	54.0	-3.0	1.00 V	223	39.1	11.9
7	#17235.00	50.4 PK	68.2	-17.8	3.77 V	2	35.2	15.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

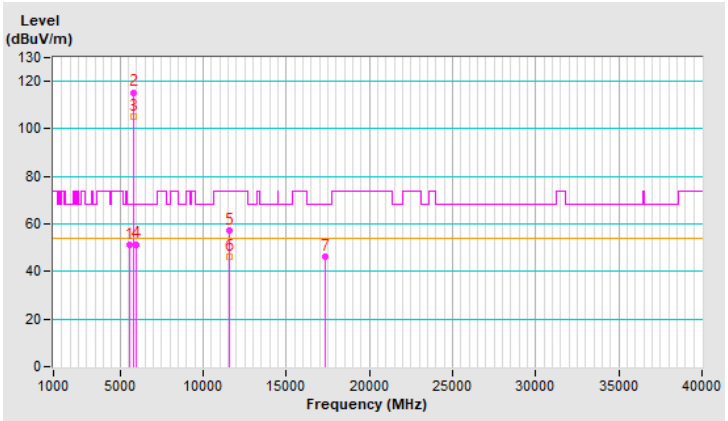


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5604.38	51.3 PK	68.2	-16.9	2.25 H	241	50.1	1.2
2	*5785.00	115.4 PK			2.25 H	241	113.8	1.6
3	*5785.00	105.4 AV			2.25 H	241	103.8	1.6
4	#5976.78	51.5 PK	68.2	-16.7	1.00 H	0	49.4	2.1
5	11570.00	57.3 PK	74.0	-16.7	2.41 H	164	45.4	11.9
6	11570.00	46.4 AV	54.0	-7.6	2.41 H	164	34.5	11.9
7	#17355.00	46.2 PK	68.2	-22.0	2.23 H	152	30.1	16.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

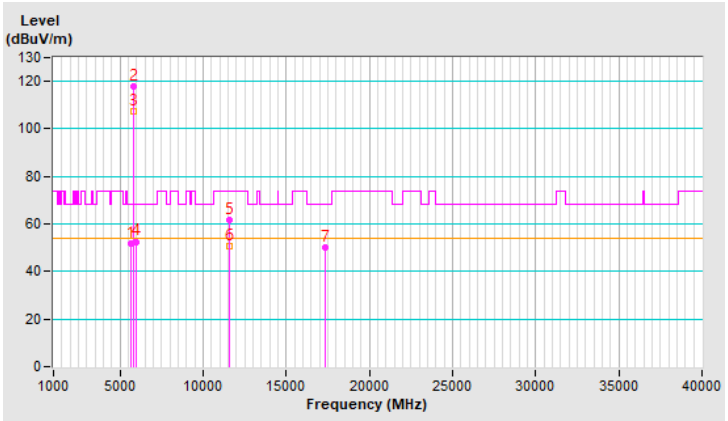


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5623.46	52.0 PK	68.2	-16.2	1.18 V	174	50.8	1.2
2	*5785.00	118.0 PK			1.18 V	174	116.4	1.6
3	*5785.00	107.6 AV			1.18 V	174	106.0	1.6
4	#5981.70	52.6 PK	68.2	-15.6	1.18 V	174	50.5	2.1
5	11570.00	61.5 PK	74.0	-12.5	1.05 V	224	49.6	11.9
6	11570.00	50.9 AV	54.0	-3.1	1.05 V	224	39.0	11.9
7	#17355.00	50.3 PK	68.2	-17.9	3.71 V	3	34.2	16.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

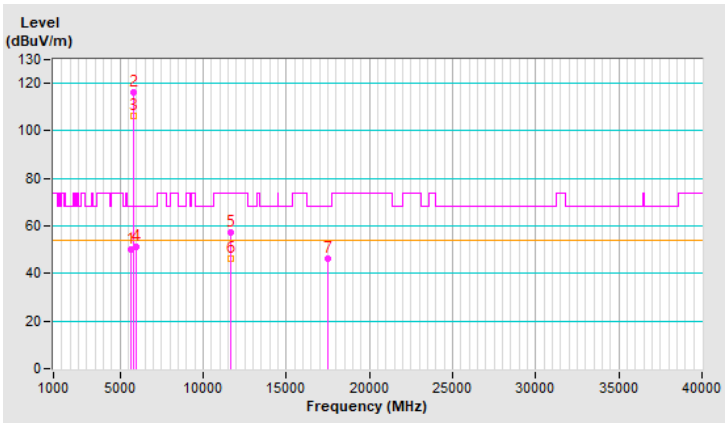


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5633.85	50.3 PK	68.2	-17.9	2.24 H	252	49.1	1.2
2	*5825.00	116.3 PK			2.24 H	252	114.5	1.8
3	*5825.00	106.4 AV			2.24 H	252	104.6	1.8
4	#6003.01	51.3 PK	68.2	-16.9	2.24 H	252	49.2	2.1
5	11650.00	57.3 PK	74.0	-16.7	2.31 H	158	45.6	11.7
6	11650.00	46.5 AV	54.0	-7.5	2.31 H	158	34.8	11.7
7	#17475.00	46.5 PK	68.2	-21.7	2.21 H	141	29.2	17.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

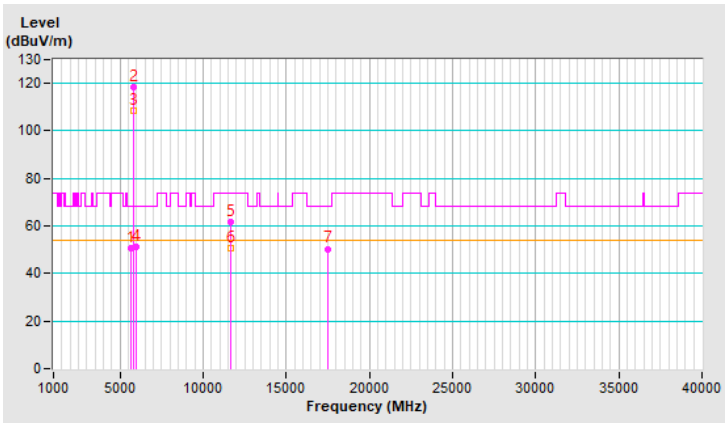


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5620.50	50.6 PK	68.2	-17.6	1.13 V	182	49.4	1.2
2	*5825.00	118.3 PK			1.13 V	182	116.5	1.8
3	*5825.00	108.5 AV			1.13 V	182	106.7	1.8
4	#5974.22	51.2 PK	68.2	-17.0	1.13 V	182	49.1	2.1
5	11650.00	61.6 PK	74.0	-12.4	1.07 V	214	49.9	11.7
6	11650.00	50.9 AV	54.0	-3.1	1.07 V	214	39.2	11.7
7	#17475.00	50.4 PK	68.2	-17.8	3.61 V	5	33.1	17.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

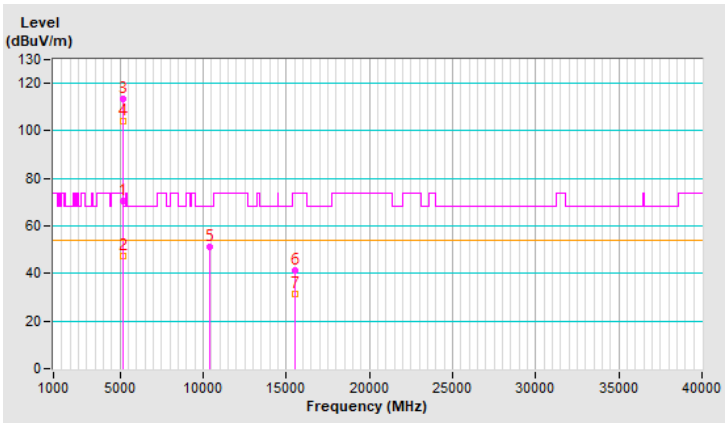


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 36：5180 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	70.2 PK	74.0	-3.8	1.22 H	235	69.1	1.1
2	5150.00	47.3 AV	54.0	-6.7	1.22 H	235	46.2	1.1
3	*5180.00	113.2 PK			1.22 H	235	112.2	1.0
4	*5180.00	104.2 AV			1.22 H	235	103.2	1.0
5	#10360.00	51.3 PK	68.2	-16.9	2.14 H	145	40.1	11.2
6	15540.00	41.4 PK	74.0	-32.6	2.21 H	152	30.5	10.9
7	15540.00	31.2 AV	54.0	-22.8	2.21 H	152	20.3	10.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

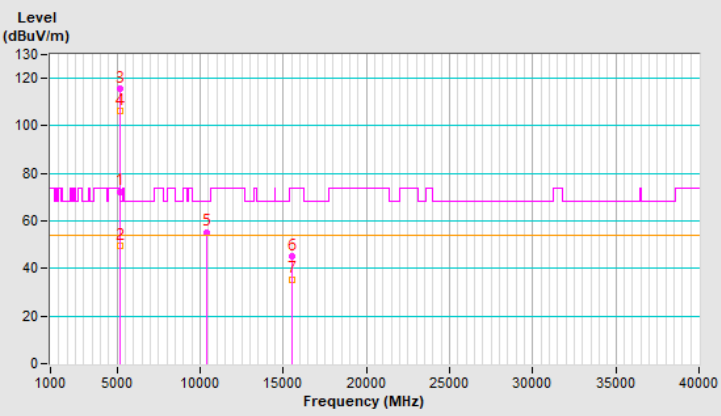


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 36：5180 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	72.4 PK	74.0	-1.6	1.25 V	189	71.3	1.1
2	5150.00	49.4 AV	54.0	-4.6	1.25 V	189	48.3	1.1
3	*5180.00	115.6 PK			1.25 V	189	114.6	1.0
4	*5180.00	106.3 AV			1.25 V	189	105.3	1.0
5	#10360.00	55.4 PK	68.2	-12.8	1.00 V	211	44.2	11.2
6	15540.00	45.4 PK	74.0	-28.6	1.08 V	251	34.5	10.9
7	15540.00	35.5 AV	54.0	-18.5	1.08 V	251	24.6	10.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

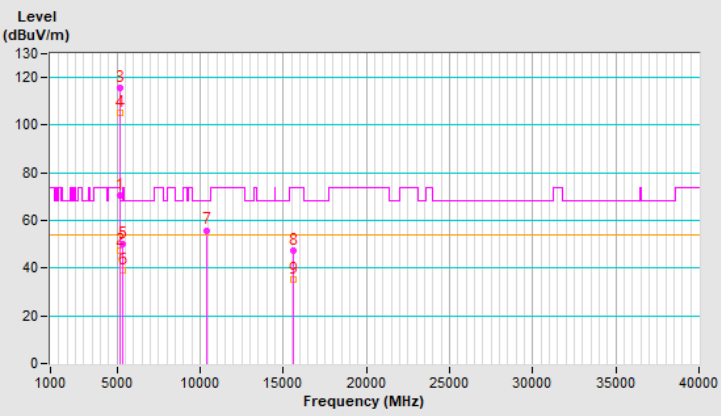


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 40：5200 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5145.20	70.2 PK	74.0	-3.8	1.26 H	244	69.0	1.2
2	5145.20	47.2 AV	54.0	-6.8	1.26 H	244	46.0	1.2
3	*5200.00	115.8 PK			1.26 H	244	114.9	0.9
4	*5200.00	105.0 AV			1.26 H	244	104.1	0.9
5	5366.50	50.2 PK	74.0	-23.8	1.26 H	244	49.2	1.0
6	5366.50	39.1 AV	54.0	-14.9	1.26 H	244	38.1	1.0
7	#10400.00	55.9 PK	68.2	-12.3	2.11 H	161	44.5	11.4
8	15600.00	47.2 PK	74.0	-26.8	2.16 H	159	36.5	10.7
9	15600.00	35.0 AV	54.0	-19.0	2.16 H	159	24.3	10.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

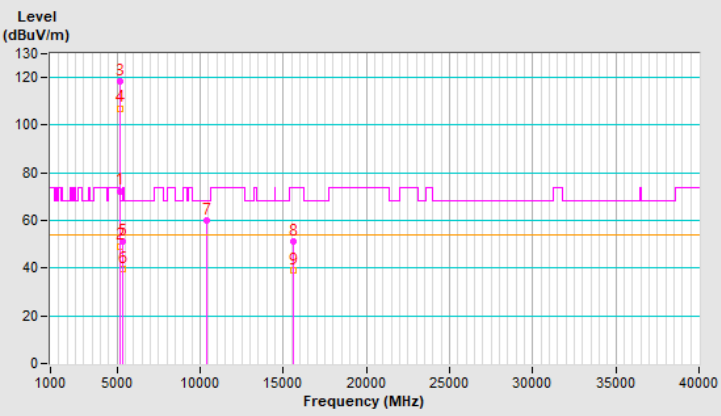


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 40：5200 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5145.20	72.4 PK	74.0	-1.6	1.31 V	341	71.2	1.2
2	5145.20	49.3 AV	54.0	-4.7	1.31 V	341	48.1	1.2
3	*5200.00	118.2 PK			1.31 V	341	117.3	0.9
4	*5200.00	107.1 AV			1.31 V	341	106.2	0.9
5	5366.50	51.0 PK	74.0	-23.0	1.31 V	341	50.0	1.0
6	5366.50	39.4 AV	54.0	-14.6	1.31 V	341	38.4	1.0
7	#10400.00	60.0 PK	68.2	-8.2	2.16 V	27	48.6	11.4
8	15600.00	51.2 PK	74.0	-22.8	2.92 V	38	40.5	10.7
9	15600.00	39.3 AV	54.0	-14.7	2.92 V	38	28.6	10.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

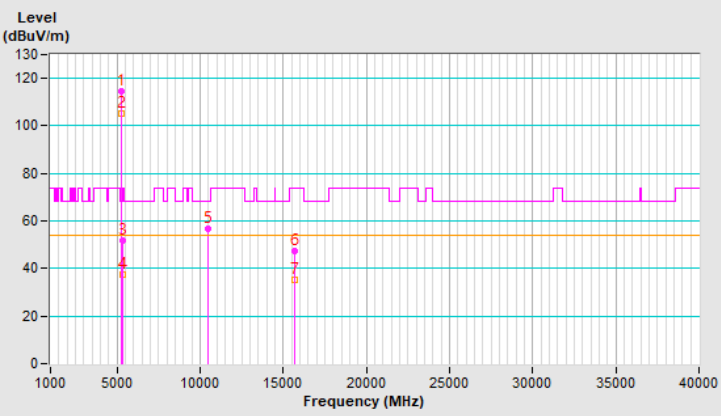


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 48：5240 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5240.00	114.7 PK			1.21 H	252	113.8	0.9
2	*5240.00	105.4 AV			1.21 H	252	104.5	0.9
3	5350.00	51.8 PK	74.0	-22.2	1.21 H	252	50.8	1.0
4	5350.00	37.4 AV	54.0	-16.6	1.21 H	252	36.4	1.0
5	#10480.00	56.7 PK	68.2	-11.5	2.16 H	132	45.3	11.4
6	15720.00	47.6 PK	74.0	-26.4	2.25 H	139	37.0	10.6
7	15720.00	35.1 AV	54.0	-18.9	2.25 H	139	24.5	10.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

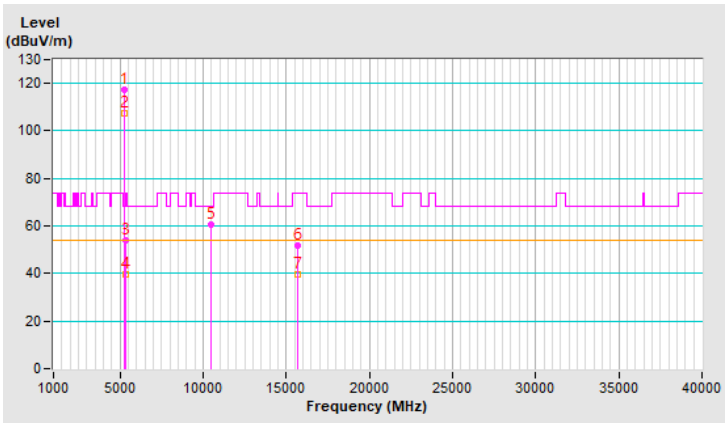


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 48：5240 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5240.00	117.1 PK			1.41 V	343	116.2	0.9
2	*5240.00	107.4 AV			1.41 V	343	106.5	0.9
3	5350.00	54.0 PK	74.0	-20.0	1.41 V	343	53.0	1.0
4	5350.00	39.5 AV	54.0	-14.5	1.41 V	343	38.5	1.0
5	#10480.00	60.8 PK	68.2	-7.4	2.26 V	27	49.4	11.4
6	15720.00	51.6 PK	74.0	-22.4	3.02 V	183	41.0	10.6
7	15720.00	39.4 AV	54.0	-14.6	3.02 V	183	28.8	10.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

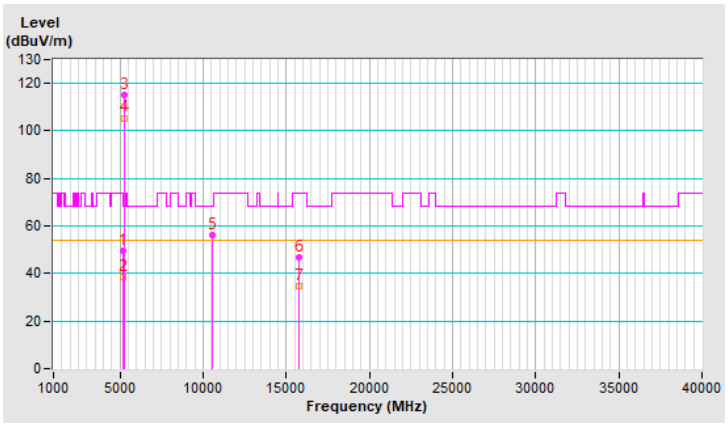


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 52：5260 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	49.4 PK	74.0	-24.6	1.22 H	246	48.3	1.1
2	5150.00	38.6 AV	54.0	-15.4	1.22 H	246	37.5	1.1
3	*5260.00	115.1 PK			1.22 H	246	114.3	0.8
4	*5260.00	105.5 AV			1.22 H	246	104.7	0.8
5	#10520.00	56.0 PK	68.2	-12.2	2.14 H	149	44.6	11.4
6	15780.00	46.9 PK	74.0	-27.1	2.25 H	148	36.4	10.5
7	15780.00	34.7 AV	54.0	-19.3	2.25 H	148	24.2	10.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

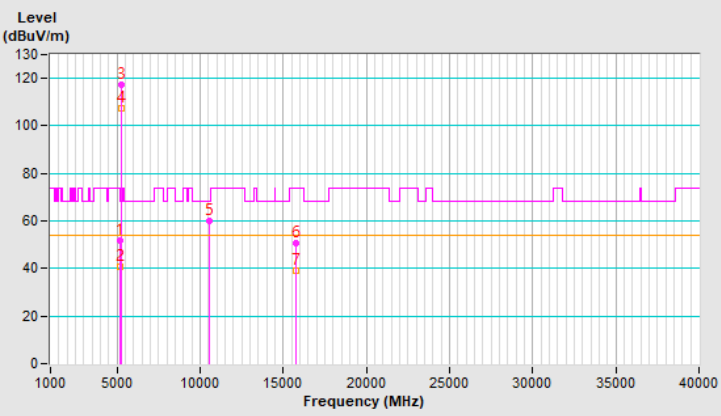


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 52：5260 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	51.6 PK	74.0	-22.4	1.47 V	338	50.5	1.1
2	5150.00	40.7 AV	54.0	-13.3	1.47 V	338	39.6	1.1
3	*5260.00	117.5 PK			1.47 V	338	116.7	0.8
4	*5260.00	107.5 AV			1.47 V	338	106.7	0.8
5	#10520.00	60.1 PK	68.2	-8.1	2.20 V	35	48.7	11.4
6	15780.00	50.9 PK	74.0	-23.1	2.90 V	35	40.4	10.5
7	15780.00	39.0 AV	54.0	-15.0	2.90 V	35	28.5	10.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

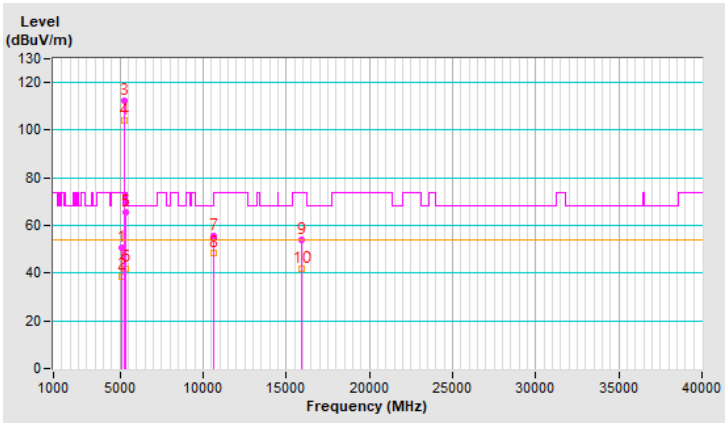


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 60：5300 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5135.50	50.4 PK	74.0	-23.6	1.18 H	247	49.2	1.2
2	5135.50	38.8 AV	54.0	-15.2	1.18 H	247	37.6	1.2
3	*5300.00	112.4 PK			1.18 H	247	111.6	0.8
4	*5300.00	104.2 AV			1.18 H	247	103.4	0.8
5	5352.90	65.4 PK	74.0	-8.6	1.18 H	247	64.4	1.0
6	5352.90	42.1 AV	54.0	-11.9	1.18 H	247	41.1	1.0
7	10600.00	55.6 PK	74.0	-18.4	2.10 H	150	44.3	11.3
8	10600.00	48.4 AV	54.0	-5.6	2.10 H	150	37.1	11.3
9	15900.00	53.9 PK	74.0	-20.1	2.21 H	140	43.6	10.3
10	15900.00	41.8 AV	54.0	-12.2	2.21 H	140	31.5	10.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

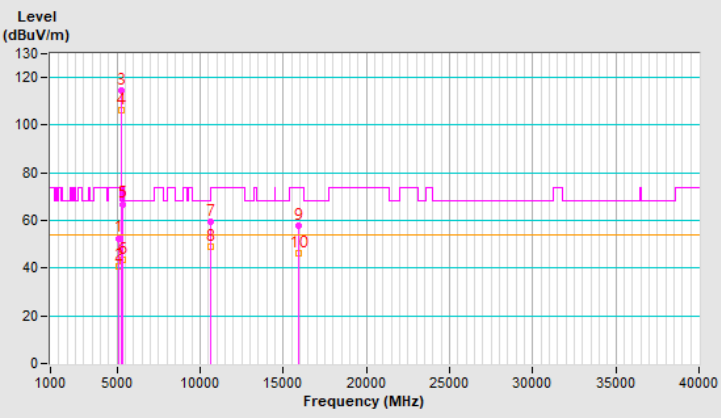


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 60：5300 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5135.50	52.6 PK	74.0	-21.4	1.42 V	342	51.4	1.2
2	5135.50	40.9 AV	54.0	-13.1	1.42 V	342	39.7	1.2
3	*5300.00	114.8 PK			1.42 V	342	114.0	0.8
4	*5300.00	106.3 AV			1.42 V	342	105.5	0.8
5	5352.90	66.9 PK	74.0	-7.1	1.42 V	342	65.9	1.0
6	5352.90	43.7 AV	54.0	-10.3	1.42 V	342	42.7	1.0
7	10600.00	59.7 PK	74.0	-14.3	2.30 V	28	48.4	11.3
8	10600.00	49.2 AV	54.0	-4.8	2.30 V	28	37.9	11.3
9	15900.00	57.9 PK	74.0	-16.1	3.32 V	329	47.6	10.3
10	15900.00	46.1 AV	54.0	-7.9	3.32 V	329	35.8	10.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

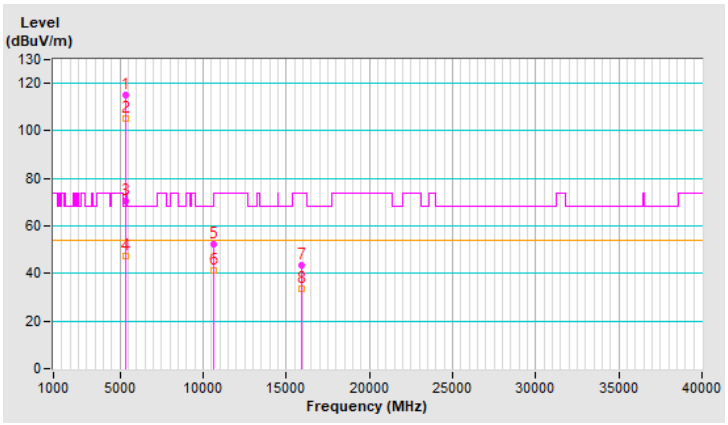


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 64：5320 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5320.00	115.3 PK			1.24 H	225	114.4	0.9
2	*5320.00	105.4 AV			1.24 H	225	104.5	0.9
3	5350.00	70.3 PK	74.0	-3.7	1.24 H	225	69.3	1.0
4	5350.00	47.2 AV	54.0	-6.8	1.24 H	225	46.2	1.0
5	10640.00	52.3 PK	74.0	-21.7	2.21 H	154	41.0	11.3
6	10640.00	41.3 AV	54.0	-12.7	2.21 H	154	30.0	11.3
7	15960.00	43.2 PK	74.0	-30.8	2.28 H	141	32.5	10.7
8	15960.00	33.4 AV	54.0	-20.6	2.28 H	141	22.7	10.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

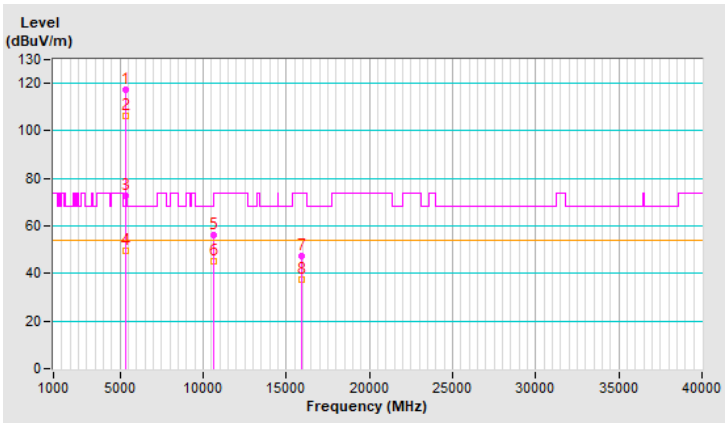


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 64：5320 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5320.00	117.4 PK			1.16 V	174	116.5	0.9
2	*5320.00	106.3 AV			1.16 V	174	105.4	0.9
3	**5350.00**	**72.5 PK**	**74.0**	**-1.5**	**1.16 V**	**174**	**71.5**	**1.0**
4	5350.00	49.6 AV	54.0	-4.4	1.16 V	174	48.6	1.0
5	10640.00	56.4 PK	74.0	-17.6	1.05 V	252	45.1	11.3
6	10640.00	45.2 AV	54.0	-8.8	1.05 V	252	33.9	11.3
7	15960.00	47.3 PK	74.0	-26.7	1.08 V	314	36.6	10.7
8	15960.00	37.3 AV	54.0	-16.7	1.08 V	314	26.6	10.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

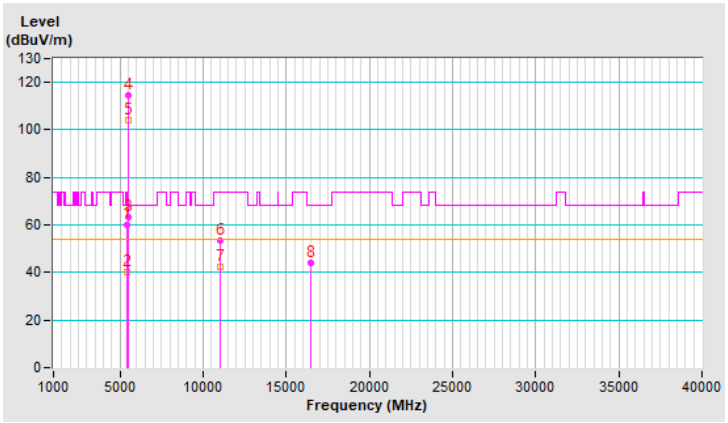


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 77% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5460.00	60.3 PK	74.0	-13.7	1.22 H	261	59.3	1.0
2	5460.00	40.3 AV	54.0	-13.7	1.22 H	261	39.3	1.0
3	#5470.00	63.4 PK	68.2	-4.8	1.22 H	261	62.4	1.0
4	*5500.00	114.3 PK			1.22 H	261	113.3	1.0
5	*5500.00	104.2 AV			1.22 H	261	103.2	1.0
6	11000.00	53.4 PK	74.0	-20.6	2.14 H	152	41.5	11.9
7	11000.00	42.4 AV	54.0	-11.6	2.14 H	152	30.5	11.9
8	#16500.00	44.3 PK	68.2	-23.9	2.22 H	164	31.4	12.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

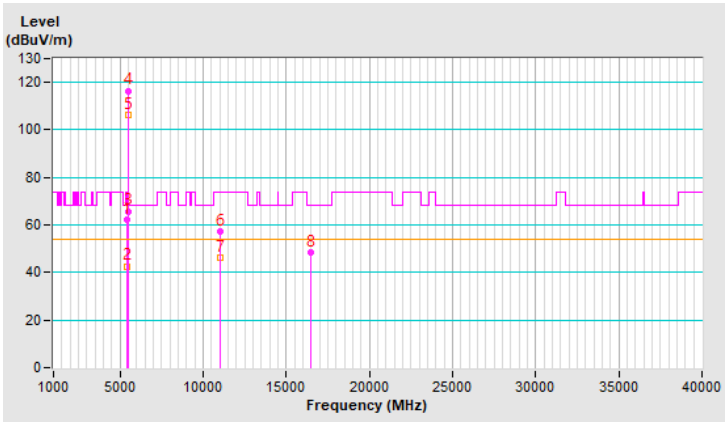


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 77% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5460.00	62.2 PK	74.0	-11.8	1.16 V	182	61.2	1.0
2	5460.00	42.7 AV	54.0	-11.3	1.16 V	182	41.7	1.0
3	#5470.00	65.8 PK	68.2	-2.4	1.16 V	182	64.8	1.0
4	*5500.00	116.5 PK			1.16 V	182	115.5	1.0
5	*5500.00	106.3 AV			1.16 V	182	105.3	1.0
6	11000.00	57.5 PK	74.0	-16.5	1.00 V	241	45.6	11.9
7	11000.00	46.3 AV	54.0	-7.7	1.00 V	241	34.4	11.9
8	#16500.00	48.2 PK	68.2	-20.0	1.06 V	325	35.3	12.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

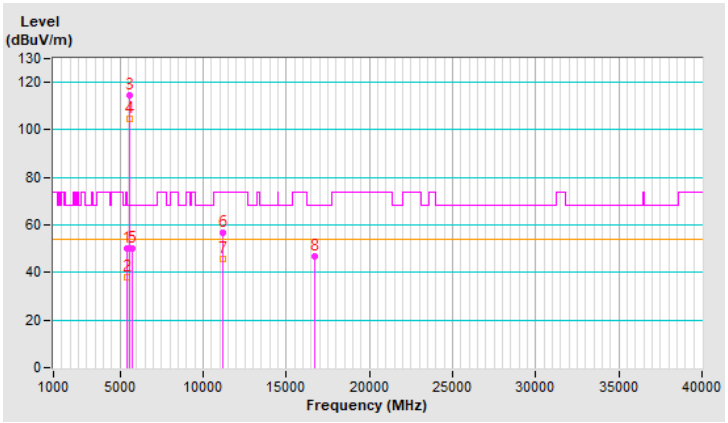


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5454.10	50.3 PK	74.0	-23.7	1.23 H	258	49.3	1.0
2	5454.10	38.0 AV	54.0	-16.0	1.23 H	258	37.0	1.0
3	*5580.00	114.3 PK			1.23 H	258	113.2	1.1
4	*5580.00	104.8 AV			1.23 H	258	103.7	1.1
5	#5735.90	50.1 PK	68.2	-18.1	1.23 H	258	48.6	1.5
6	11160.00	56.7 PK	74.0	-17.3	2.11 H	142	45.3	11.4
7	11160.00	45.8 AV	54.0	-8.2	2.11 H	142	34.4	11.4
8	#16740.00	46.9 PK	68.2	-21.3	2.17 H	170	33.0	13.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

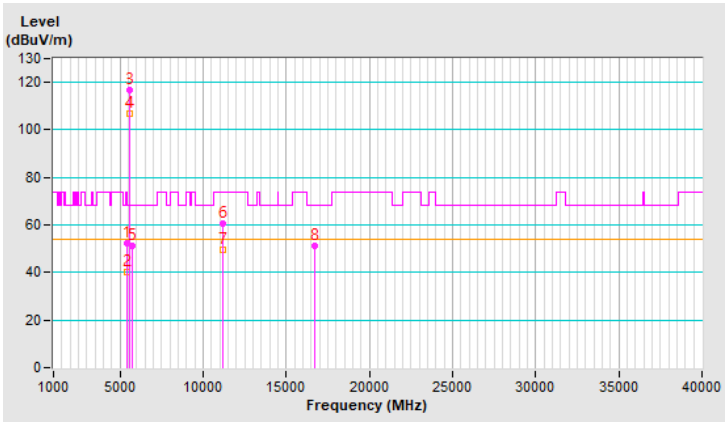


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5454.10	52.5 PK	74.0	-21.5	1.05 V	360	51.5	1.0
2	5454.10	40.1 AV	54.0	-13.9	1.05 V	360	39.1	1.0
3	*5580.00	116.7 PK			1.05 V	360	115.6	1.1
4	*5580.00	106.9 AV			1.05 V	360	105.8	1.1
5	#5735.90	51.1 PK	68.2	-17.1	1.05 V	360	49.6	1.5
6	11160.00	60.8 PK	74.0	-13.2	2.17 V	42	49.4	11.4
7	11160.00	49.7 AV	54.0	-4.3	2.17 V	42	38.3	11.4
8	#16740.00	51.0 PK	68.2	-17.2	2.94 V	37	37.1	13.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

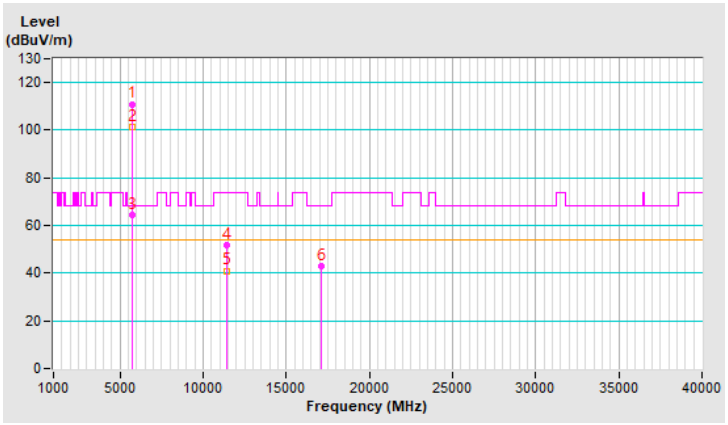


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5700.00	111.0 PK			1.25 H	243	109.6	1.4
2	*5700.00	101.2 AV			1.25 H	243	99.8	1.4
3	#5725.00	64.5 PK	68.2	-3.7	1.25 H	243	63.0	1.5
4	11400.00	51.8 PK	74.0	-22.2	2.10 H	145	39.9	11.9
5	11400.00	41.0 AV	54.0	-13.0	2.10 H	145	29.1	11.9
6	#17100.00	43.0 PK	68.2	-25.2	2.14 H	167	28.1	14.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

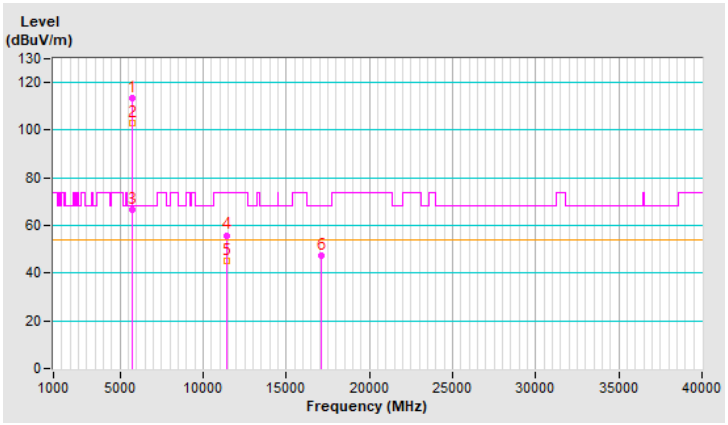


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5700.00	113.4 PK			1.13 V	354	112.0	1.4
2	*5700.00	103.2 AV			1.13 V	354	101.8	1.4
3	**#5725.00**	**66.7 PK**	**68.2**	**-1.5**	**1.13 V**	**354**	**65.2**	**1.5**
4	11400.00	55.9 PK	74.0	-18.1	1.00 V	256	44.0	11.9
5	11400.00	44.9 AV	54.0	-9.1	1.00 V	256	33.0	11.9
6	#17100.00	47.1 PK	68.2	-21.1	1.12 V	320	32.2	14.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

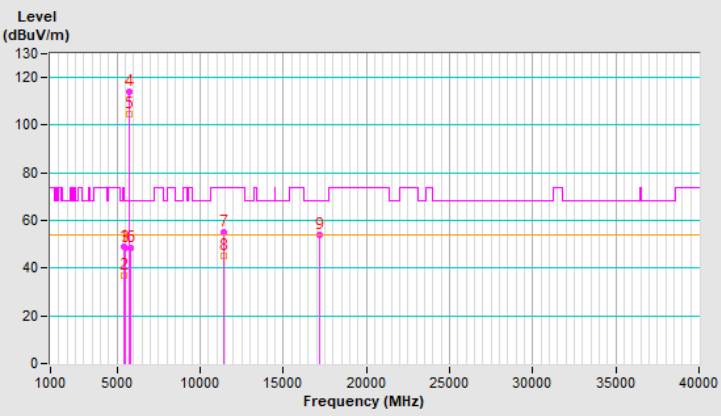


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5460.00	49.0 PK	74.0	-25.0	1.22 H	247	48.0	1.0
2	5460.00	36.9 AV	54.0	-17.1	1.22 H	247	35.9	1.0
3	#5470.00	48.4 PK	68.2	-19.8	1.22 H	247	47.4	1.0
4	*5720.00	114.0 PK			1.22 H	247	112.5	1.5
5	*5720.00	104.6 AV			1.22 H	247	103.1	1.5
6	#5850.00	48.7 PK	68.2	-19.5	1.22 H	247	46.9	1.8
7	11440.00	55.3 PK	74.0	-18.7	2.09 H	158	43.4	11.9
8	11440.00	45.2 AV	54.0	-8.8	2.09 H	158	33.3	11.9
9	#17160.00	53.8 PK	68.2	-14.4	2.19 H	181	38.8	15.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

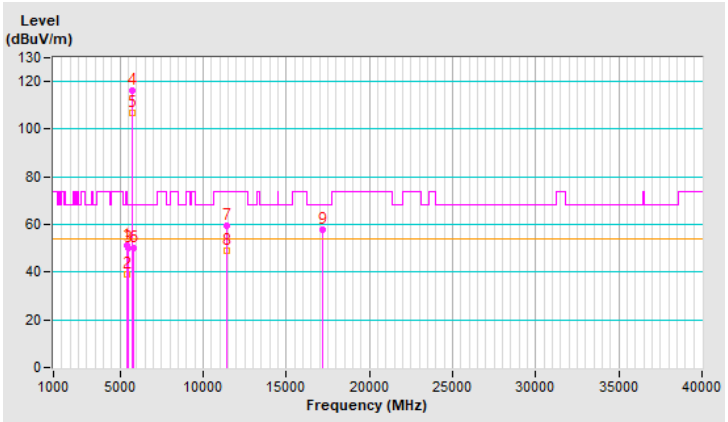


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5460.00	51.2 PK	74.0	-22.8	1.19 V	360	50.2	1.0
2	5460.00	39.0 AV	54.0	-15.0	1.19 V	360	38.0	1.0
3	#5470.00	50.0 PK	68.2	-18.2	1.19 V	360	49.0	1.0
4	*5720.00	116.4 PK			1.19 V	360	114.9	1.5
5	*5720.00	106.7 AV			1.19 V	360	105.2	1.5
6	#5850.00	50.2 PK	68.2	-18.0	1.19 V	360	48.4	1.8
7	11440.00	59.4 PK	74.0	-14.6	2.33 V	14	47.5	11.9
8	11440.00	49.1 AV	54.0	-4.9	2.33 V	14	37.2	11.9
9	#17160.00	57.9 PK	68.2	-10.3	3.37 V	330	42.9	15.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

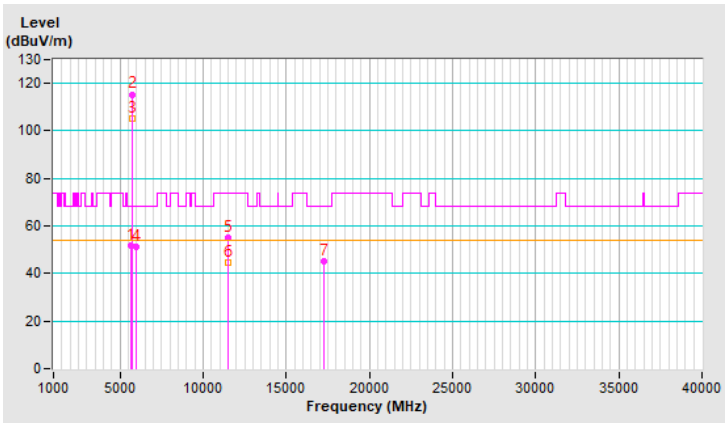


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5631.52	51.6 PK	68.2	-16.6	1.24 H	241	50.4	1.2
2	*5745.00	115.4 PK			1.24 H	241	113.9	1.5
3	*5745.00	105.1 AV			1.24 H	241	103.6	1.5
4	#5970.87	51.4 PK	68.2	-16.8	1.24 H	241	49.3	2.1
5	11490.00	54.8 PK	74.0	-19.2	2.41 H	156	42.9	11.9
6	11490.00	44.4 AV	54.0	-9.6	2.41 H	156	32.5	11.9
7	#17235.00	45.4 PK	68.2	-22.8	2.31 H	144	30.2	15.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

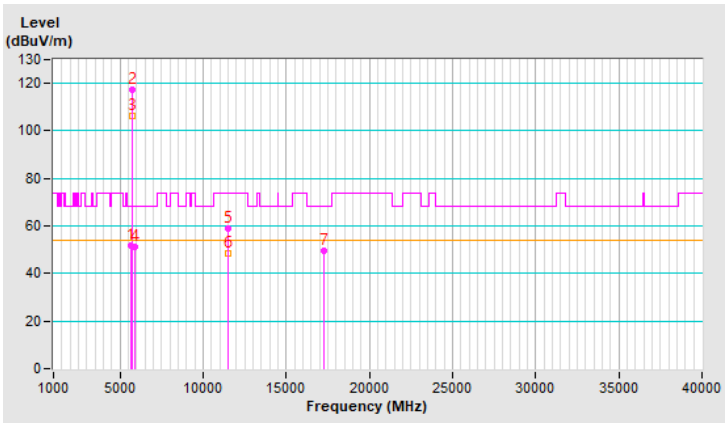


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5621.89	51.6 PK	68.2	-16.6	1.18 V	172	50.4	1.2
2	*5745.00	117.4 PK			1.18 V	172	115.9	1.5
3	*5745.00	106.5 AV			1.18 V	172	105.0	1.5
4	#5931.06	51.3 PK	68.2	-16.9	1.18 V	172	49.3	2.0
5	11490.00	58.8 PK	74.0	-15.2	1.00 V	241	46.9	11.9
6	11490.00	48.3 AV	54.0	-5.7	1.00 V	241	36.4	11.9
7	#17235.00	49.4 PK	68.2	-18.8	1.94 V	311	34.2	15.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

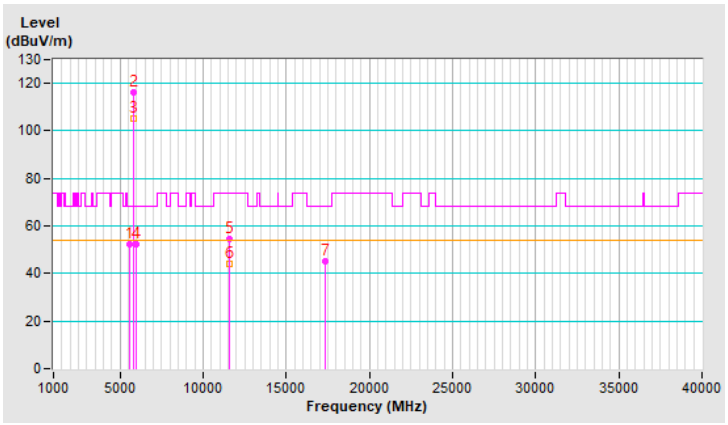


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5605.24	52.3 PK	68.2	-15.9	1.25 H	252	51.1	1.2
2	*5785.00	116.3 PK			1.25 H	252	114.7	1.6
3	*5785.00	105.4 AV			1.25 H	252	103.8	1.6
4	#5990.18	52.4 PK	68.2	-15.8	1.25 H	252	50.3	2.1
5	11570.00	54.4 PK	74.0	-19.6	2.52 H	154	42.5	11.9
6	11570.00	44.3 AV	54.0	-9.7	2.52 H	154	32.4	11.9
7	#17355.00	45.3 PK	68.2	-22.9	2.24 H	146	29.2	16.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

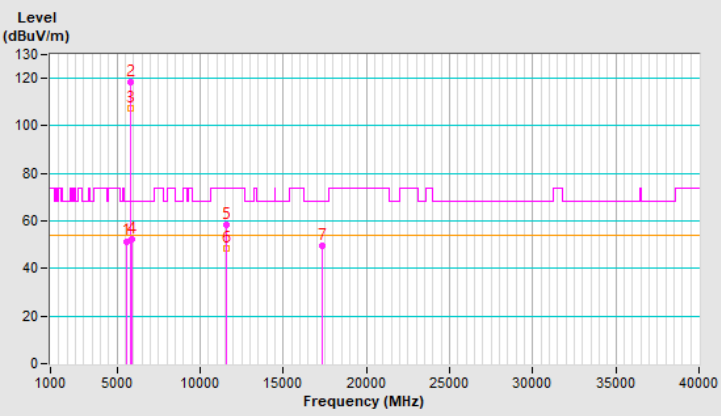


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5605.02	51.5 PK	68.2	-16.7	1.16 V	182	50.3	1.2
2	*5785.00	118.3 PK			1.16 V	182	116.7	1.6
3	*5785.00	107.5 AV			1.16 V	182	105.9	1.6
4	#5931.84	52.4 PK	68.2	-15.8	1.16 V	182	50.4	2.0
5	11570.00	58.3 PK	74.0	-15.7	1.02 V	245	46.4	11.9
6	11570.00	48.2 AV	54.0	-5.8	1.02 V	245	36.3	11.9
7	#17355.00	49.3 PK	68.2	-18.9	1.94 V	325	33.2	16.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

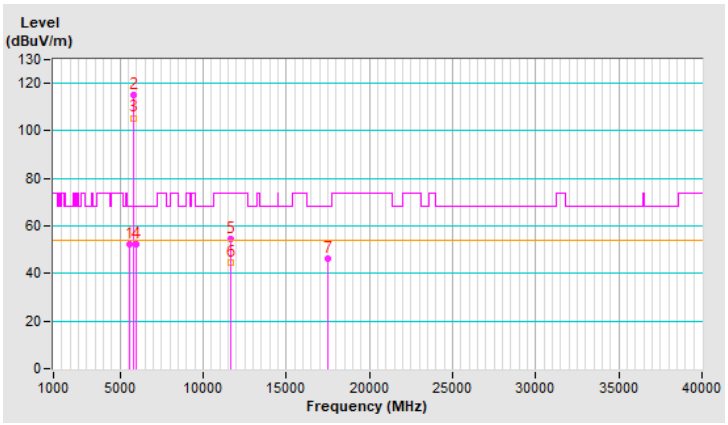


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5597.82	52.3 PK	68.2	-15.9	1.22 H	241	51.2	1.1
2	*5825.00	115.3 PK			1.22 H	241	113.5	1.8
3	*5825.00	105.5 AV			1.22 H	241	103.7	1.8
4	#5991.77	52.4 PK	68.2	-15.8	1.22 H	241	50.3	2.1
5	11650.00	54.4 PK	74.0	-19.6	2.54 H	152	42.7	11.7
6	11650.00	44.4 AV	54.0	-9.6	2.54 H	152	32.7	11.7
7	#17475.00	46.4 PK	68.2	-21.8	2.14 H	148	29.1	17.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

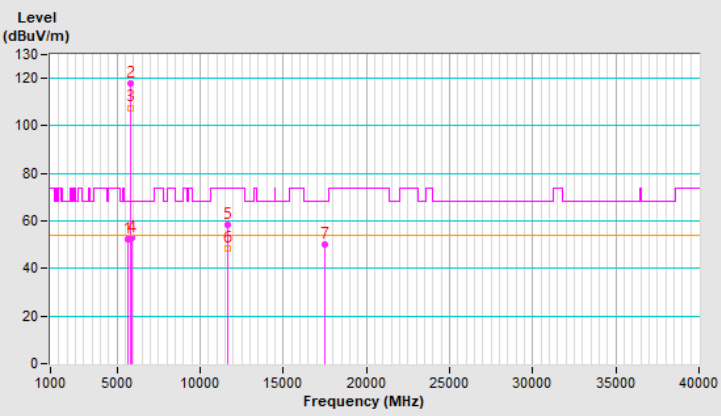


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5626.57	52.1 PK	68.2	-16.1	1.20 V	171	50.9	1.2
2	*5825.00	117.8 PK			1.20 V	171	116.0	1.8
3	*5825.00	107.7 AV			1.20 V	171	105.9	1.8
4	#5931.26	52.8 PK	68.2	-15.4	1.20 V	171	50.8	2.0
5	11650.00	58.3 PK	74.0	-15.7	1.06 V	241	46.6	11.7
6	11650.00	48.2 AV	54.0	-5.8	1.06 V	241	36.5	11.7
7	#17475.00	50.3 PK	68.2	-17.9	1.94 V	321	33.0	17.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.



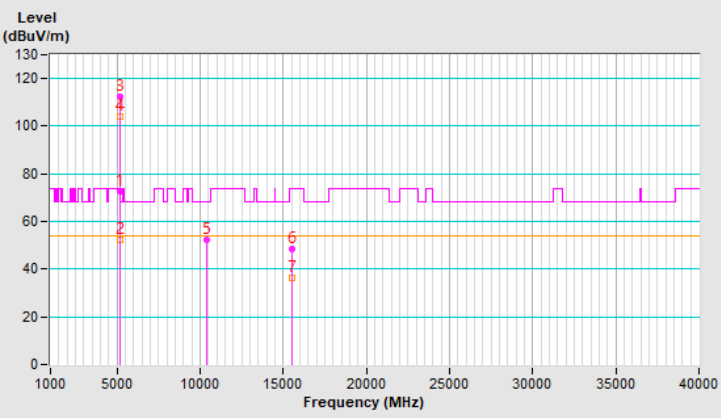
Mode C

RF Mode	802.11a	Channel	CH 36：5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	72.5 PK	74.0	-1.5	1.95 H	153	70.5	2.0
2	5150.00	52.3 AV	54.0	-1.7	1.95 H	153	50.3	2.0
3	*5180.00	112.6 PK			1.95 H	153	110.7	1.9
4	*5180.00	104.2 AV			1.95 H	153	102.3	1.9
5	#10360.00	52.1 PK	68.2	-16.1	1.03 H	323	40.5	11.6
6	15540.00	48.3 PK	74.0	-25.7	3.40 H	43	36.5	11.8
7	15540.00	36.2 AV	54.0	-17.8	3.40 H	43	24.4	11.8

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

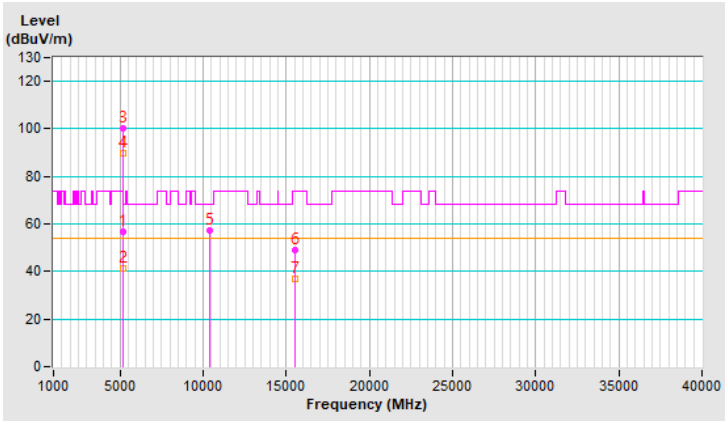


RF Mode	802.11a	Channel	CH 36：5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	56.8 PK	74.0	-17.2	1.73 V	211	54.8	2.0
2	5150.00	41.5 AV	54.0	-12.5	1.73 V	211	39.5	2.0
3	*5180.00	100.1 PK			1.73 V	211	98.2	1.9
4	*5180.00	90.0 AV			1.73 V	211	88.1	1.9
5	#10360.00	57.4 PK	68.2	-10.8	2.37 V	286	45.8	11.6
6	15540.00	49.0 PK	74.0	-25.0	3.91 V	302	37.2	11.8
7	15540.00	36.9 AV	54.0	-17.1	3.91 V	302	25.1	11.8

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

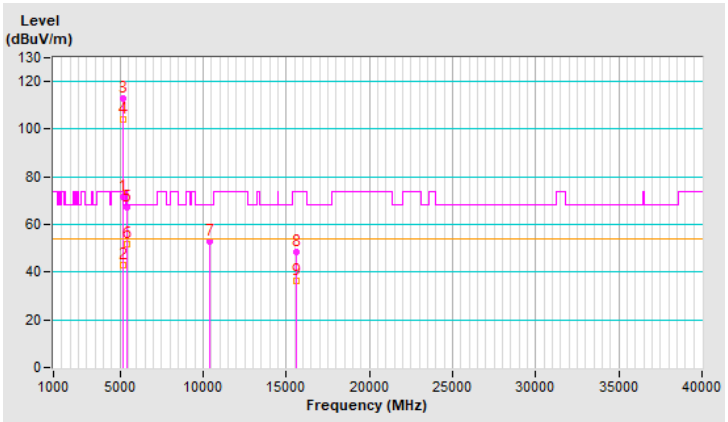


RF Mode	802.11a	Channel	CH 40：5200 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	71.5 PK	74.0	-2.5	2.24 H	342	69.5	2.0
2	5150.00	43.0 AV	54.0	-11.0	2.24 H	342	41.0	2.0
3	*5200.00	112.7 PK			2.24 H	342	110.9	1.8
4	*5200.00	103.9 AV			2.24 H	342	102.1	1.8
5	5440.20	67.3 PK	74.0	-6.7	2.24 H	342	65.5	1.8
6	5440.20	51.6 AV	54.0	-2.4	2.24 H	342	49.8	1.8
7	#10400.00	52.9 PK	68.2	-15.3	1.06 H	325	41.1	11.8
8	15600.00	48.5 PK	74.0	-25.5	3.43 H	56	36.8	11.7
9	15600.00	36.3 AV	54.0	-17.7	3.43 H	56	24.6	11.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

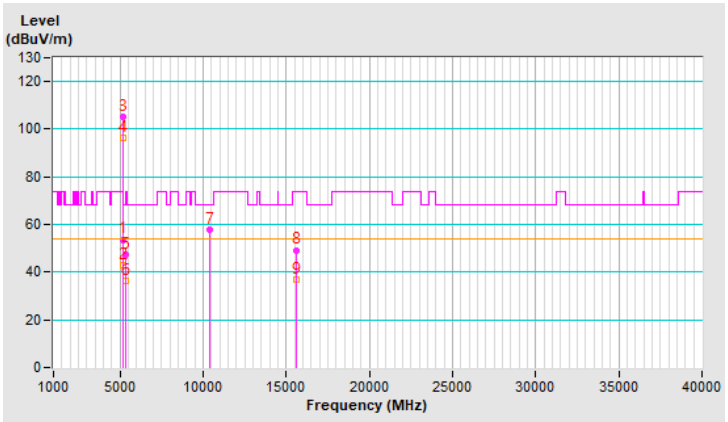


RF Mode	802.11a	Channel	CH 40：5200 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	53.7 PK	74.0	-20.3	2.48 V	187	51.7	2.0
2	5150.00	43.0 AV	54.0	-11.0	2.48 V	187	41.0	2.0
3	*5200.00	105.2 PK			2.48 V	187	103.4	1.8
4	*5200.00	96.6 AV			2.48 V	187	94.8	1.8
5	5351.50	47.2 PK	74.0	-26.8	2.48 V	187	45.5	1.7
6	5351.50	36.4 AV	54.0	-17.6	2.48 V	187	34.7	1.7
7	#10400.00	58.0 PK	68.2	-10.2	2.32 V	288	46.2	11.8
8	15600.00	49.3 PK	74.0	-24.7	3.89 V	298	37.6	11.7
9	15600.00	36.9 AV	54.0	-17.1	3.89 V	298	25.2	11.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

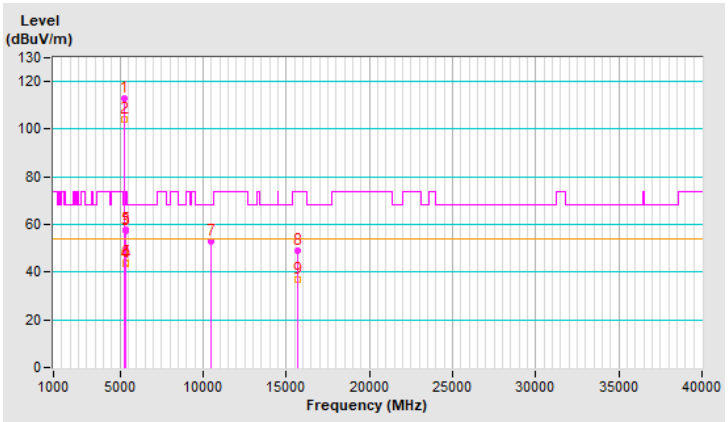


RF Mode	802.11a	Channel	CH 48：5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5240.00	113.0 PK			2.25 H	354	111.3	1.7
2	*5240.00	104.1 AV			2.25 H	354	102.4	1.7
3	5350.00	57.1 PK	74.0	-16.9	2.25 H	354	55.4	1.7
4	5350.00	43.6 AV	54.0	-10.4	2.25 H	354	41.9	1.7
5	5368.30	57.8 PK	74.0	-16.2	1.00 H	0	56.1	1.7
6	5368.30	43.9 AV	54.0	-10.1	1.00 H	0	42.2	1.7
7	#10480.00	53.1 PK	68.2	-15.1	1.02 H	337	41.3	11.8
8	15720.00	49.0 PK	74.0	-25.0	3.49 H	47	37.4	11.6
9	15720.00	36.7 AV	54.0	-17.3	3.49 H	47	25.1	11.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

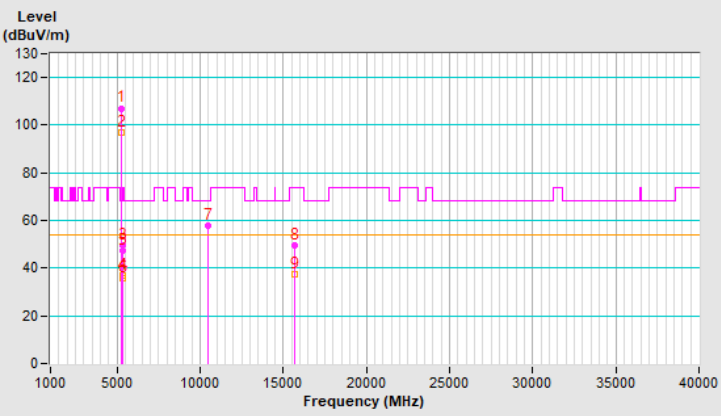


RF Mode	802.11a	Channel	CH 48：5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5240.00	107.1 PK			2.32 V	186	105.4	1.7
2	*5240.00	97.1 AV			2.32 V	186	95.4	1.7
3	5350.00	49.7 PK	74.0	-24.3	2.32 V	186	48.0	1.7
4	5350.00	37.0 AV	54.0	-17.0	2.32 V	186	35.3	1.7
5	5368.30	47.5 PK	74.0	-26.5	2.32 V	186	45.8	1.7
6	5368.30	35.9 AV	54.0	-18.1	2.32 V	186	34.2	1.7
7	#10480.00	57.7 PK	68.2	-10.5	2.37 V	282	45.9	11.8
8	15720.00	49.8 PK	74.0	-24.2	3.88 V	307	38.2	11.6
9	15720.00	37.2 AV	54.0	-16.8	3.88 V	307	25.6	11.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

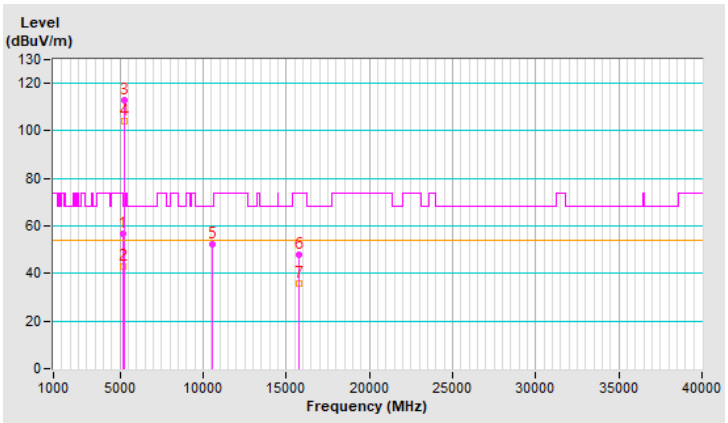


RF Mode	802.11a	Channel	CH 52：5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	56.8 PK	74.0	-17.2	2.29 H	350	54.8	2.0
2	5150.00	43.1 AV	54.0	-10.9	2.29 H	350	41.1	2.0
3	*5260.00	112.8 PK			2.29 H	350	111.3	1.5
4	*5260.00	103.9 AV			2.29 H	350	102.4	1.5
5	#10520.00	52.5 PK	68.2	-15.7	1.05 H	331	40.8	11.7
6	15780.00	48.1 PK	74.0	-25.9	3.38 H	61	36.8	11.3
7	15780.00	36.0 AV	54.0	-18.0	3.38 H	61	24.7	11.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

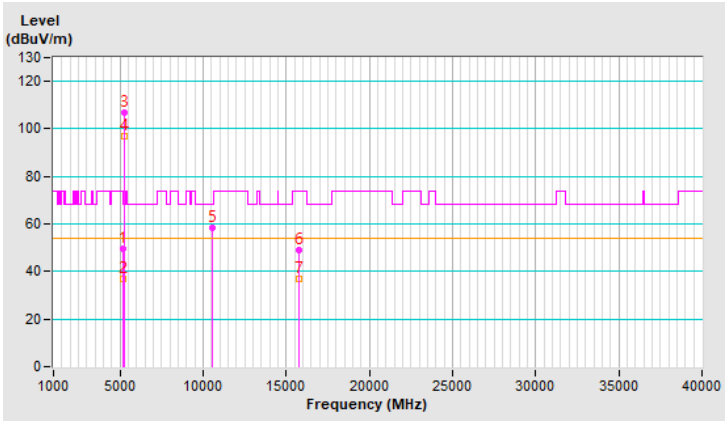


RF Mode	802.11a	Channel	CH 52：5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	49.7 PK	74.0	-24.3	2.29 V	179	47.7	2.0
2	5150.00	37.0 AV	54.0	-17.0	2.29 V	179	35.0	2.0
3	*5260.00	106.9 PK			2.29 V	179	105.4	1.5
4	*5260.00	96.7 AV			2.29 V	179	95.2	1.5
5	#10520.00	58.2 PK	68.2	-10.0	2.34 V	297	46.5	11.7
6	15780.00	49.2 PK	74.0	-24.8	3.84 V	319	37.9	11.3
7	15780.00	36.8 AV	54.0	-17.2	3.84 V	319	25.5	11.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

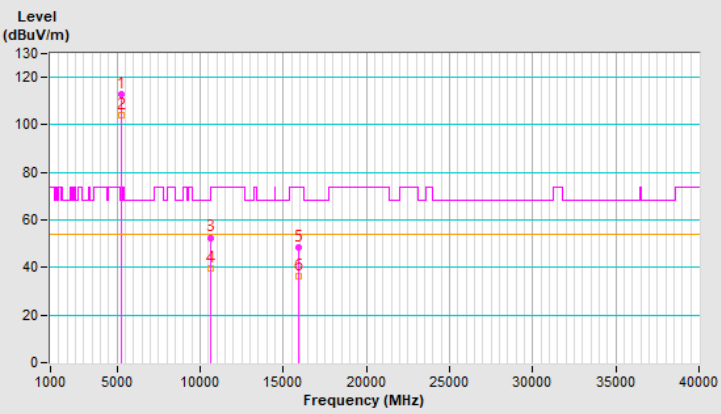


RF Mode	802.11a	Channel	CH 60：5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5300.00	112.8 PK			2.25 H	336	111.3	1.5
2	*5300.00	104.1 AV			2.25 H	336	102.6	1.5
3	10600.00	52.6 PK	74.0	-21.4	1.11 H	321	40.9	11.7
4	10600.00	39.7 AV	54.0	-14.3	1.11 H	321	28.0	11.7
5	15900.00	48.4 PK	74.0	-25.6	3.46 H	50	37.4	11.0
6	15900.00	36.2 AV	54.0	-17.8	3.46 H	50	25.2	11.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

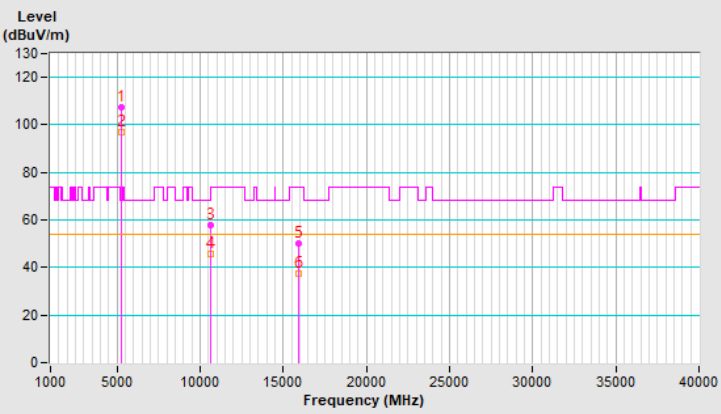


RF Mode	802.11a	Channel	CH 60：5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5300.00	107.3 PK			2.35 V	180	105.8	1.5
2	*5300.00	96.9 AV			2.35 V	180	95.4	1.5
3	10600.00	58.0 PK	74.0	-16.0	2.29 V	292	46.3	11.7
4	10600.00	45.6 AV	54.0	-8.4	2.29 V	292	33.9	11.7
5	15900.00	49.9 PK	74.0	-24.1	3.91 V	285	38.9	11.0
6	15900.00	37.3 AV	54.0	-16.7	3.91 V	285	26.3	11.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

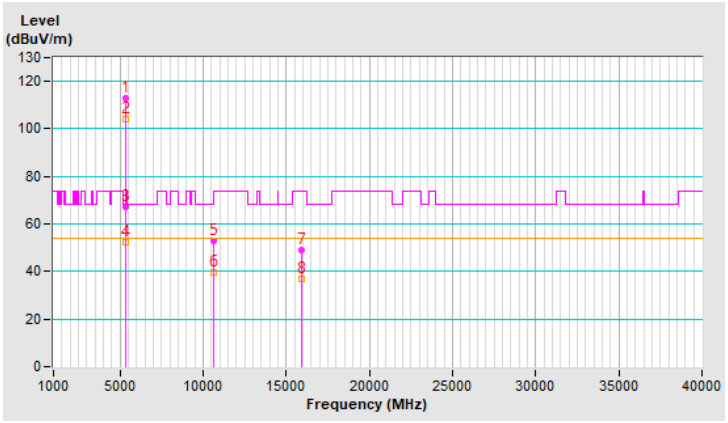


RF Mode	802.11a	**Channel**	CH 64：5320 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5320.00	112.8 PK			1.87 H	153	111.2	1.6
2	*5320.00	104.0 AV			1.87 H	153	102.4	1.6
3	5350.00	67.1 PK	74.0	-6.9	1.87 H	153	65.4	1.7
4	5350.00	52.4 AV	54.0	-1.6	1.87 H	153	50.7	1.7
5	10640.00	52.8 PK	74.0	-21.2	1.00 H	326	41.1	11.7
6	10640.00	39.8 AV	54.0	-14.2	1.00 H	326	28.1	11.7
7	15960.00	49.1 PK	74.0	-24.9	3.47 H	70	37.8	11.3
8	15960.00	36.8 AV	54.0	-17.2	3.47 H	70	25.5	11.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

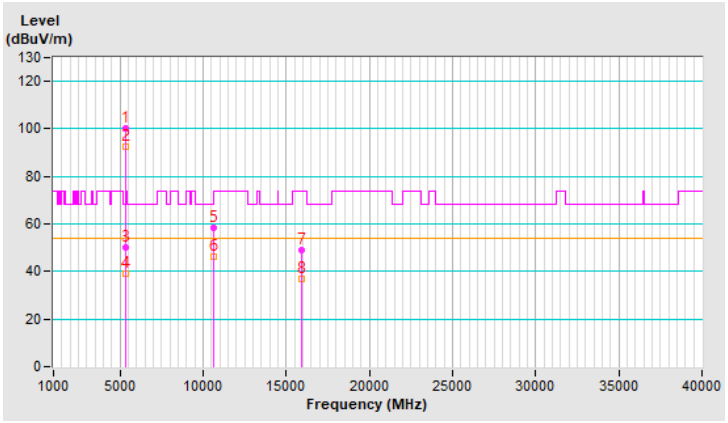


RF Mode	802.11a	Channel	CH 64：5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	100.2 PK			1.13 V	194	98.6	1.6
2	*5320.00	92.4 AV			1.13 V	194	90.8	1.6
3	5350.00	50.2 PK	74.0	-23.8	1.13 V	194	48.5	1.7
4	5350.00	39.3 AV	54.0	-14.7	1.13 V	194	37.6	1.7
5	10640.00	58.2 PK	74.0	-15.8	2.30 V	297	46.5	11.7
6	10640.00	46.0 AV	54.0	-8.0	2.30 V	297	34.3	11.7
7	15960.00	49.2 PK	74.0	-24.8	3.93 V	291	37.9	11.3
8	15960.00	36.8 AV	54.0	-17.2	3.93 V	291	25.5	11.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

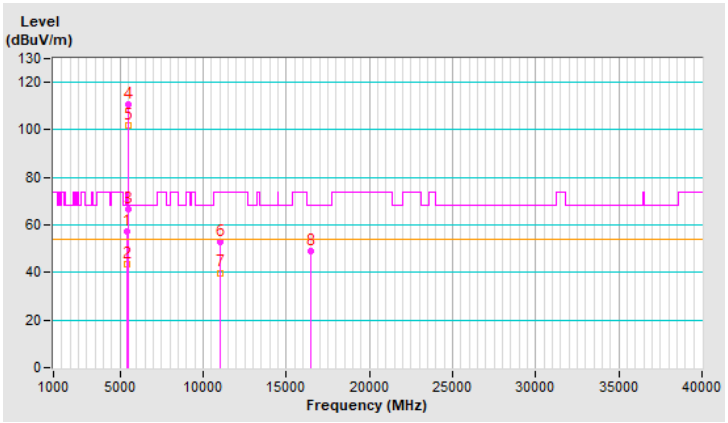


RF Mode	802.11a	Channel	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	57.2 PK	74.0	-16.8	1.50 H	158	55.4	1.8
2	5460.00	43.4 AV	54.0	-10.6	1.50 H	158	41.6	1.8
3	#5470.00	66.5 PK	68.2	-1.7	1.50 H	158	64.7	1.8
4	*5500.00	110.7 PK			1.50 H	158	109.0	1.7
5	*5500.00	101.7 AV			1.50 H	158	100.0	1.7
6	11000.00	52.9 PK	74.0	-21.1	1.08 H	318	40.5	12.4
7	11000.00	39.9 AV	54.0	-14.1	1.08 H	318	27.5	12.4
8	#16500.00	49.2 PK	68.2	-19.0	3.46 H	56	35.5	13.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

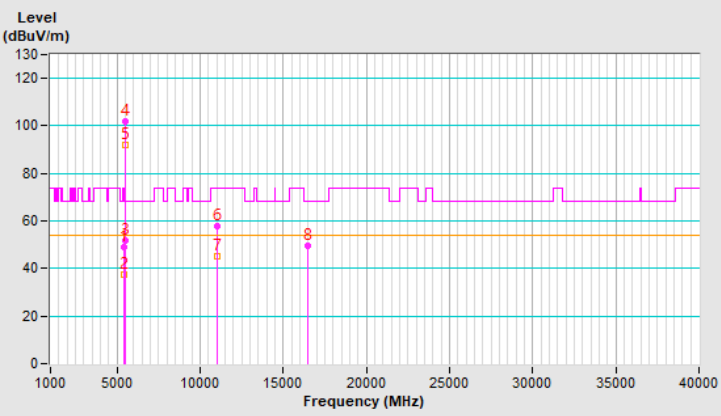


RF Mode	802.11a	**Channel**	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5460.00	48.8 PK	74.0	-25.2	1.85 V	138	47.0	1.8
2	5460.00	37.3 AV	54.0	-16.7	1.85 V	138	35.5	1.8
3	#5470.00	51.9 PK	68.2	-16.3	1.85 V	138	50.1	1.8
4	*5500.00	102.1 PK			1.85 V	138	100.4	1.7
5	*5500.00	92.1 AV			1.85 V	138	90.4	1.7
6	11000.00	57.9 PK	74.0	-16.1	2.33 V	288	45.5	12.4
7	11000.00	45.4 AV	54.0	-8.6	2.33 V	288	33.0	12.4
8	#16500.00	49.4 PK	68.2	-18.8	3.89 V	284	35.7	13.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

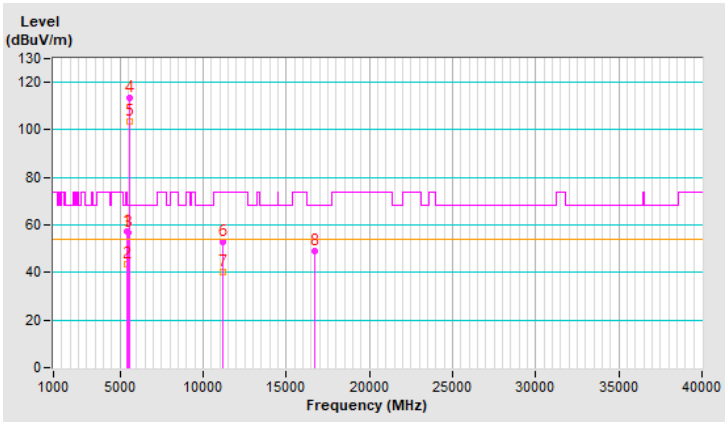


RF Mode	802.11a	**Channel**	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5455.16	57.4 PK	74.0	-16.6	1.62 H	157	55.6	1.8
2	5455.16	43.4 AV	54.0	-10.6	1.62 H	157	41.6	1.8
3	#5467.24	56.8 PK	68.2	-11.4	1.62 H	157	55.0	1.8
4	*5580.00	113.3 PK			1.62 H	157	111.5	1.8
5	*5580.00	103.4 AV			1.62 H	157	101.6	1.8
6	11160.00	53.1 PK	74.0	-20.9	1.04 H	319	41.1	12.0
7	11160.00	40.1 AV	54.0	-13.9	1.04 H	319	28.1	12.0
8	#16740.00	49.1 PK	68.2	-19.1	3.41 H	64	33.9	15.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

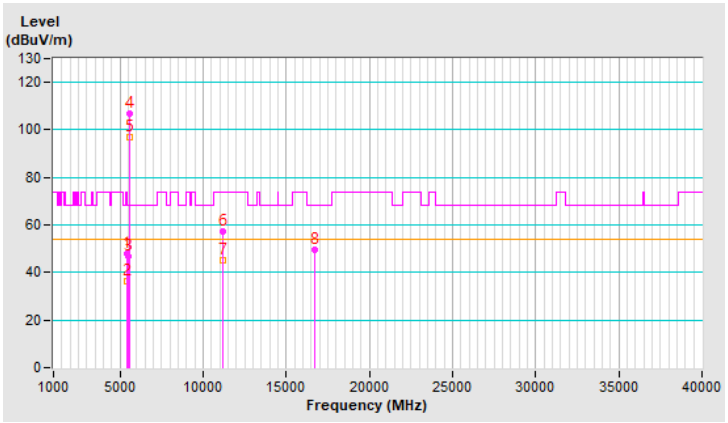


RF Mode	802.11a	Channel	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5455.16	47.7 PK	74.0	-26.3	2.33 V	333	45.9	1.8
2	5455.16	36.1 AV	54.0	-17.9	2.33 V	333	34.3	1.8
3	#5467.24	46.7 PK	68.2	-21.5	2.33 V	333	44.9	1.8
4	*5580.00	106.9 PK			2.33 V	333	105.1	1.8
5	*5580.00	97.1 AV			2.33 V	333	95.3	1.8
6	11160.00	57.5 PK	74.0	-16.5	2.32 V	277	45.5	12.0
7	11160.00	45.2 AV	54.0	-8.8	2.32 V	277	33.2	12.0
8	#16740.00	49.5 PK	68.2	-18.7	3.86 V	299	34.3	15.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

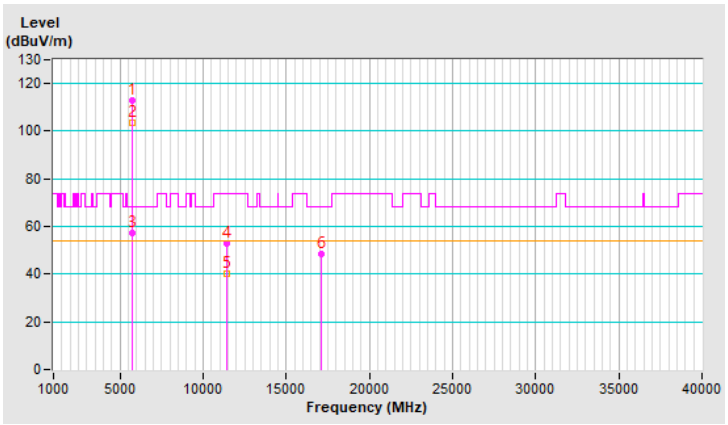


RF Mode	802.11a	Channel	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	113.1 PK			1.54 H	148	111.1	2.0
2	*5700.00	103.6 AV			1.54 H	148	101.6	2.0
3	#5725.00	57.5 PK	68.2	-10.7	1.54 H	148	55.4	2.1
4	11400.00	53.0 PK	74.0	-21.0	1.07 H	326	40.3	12.7
5	11400.00	40.0 AV	54.0	-14.0	1.07 H	326	27.3	12.7
6	#17100.00	48.3 PK	68.2	-19.9	3.39 H	49	32.0	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

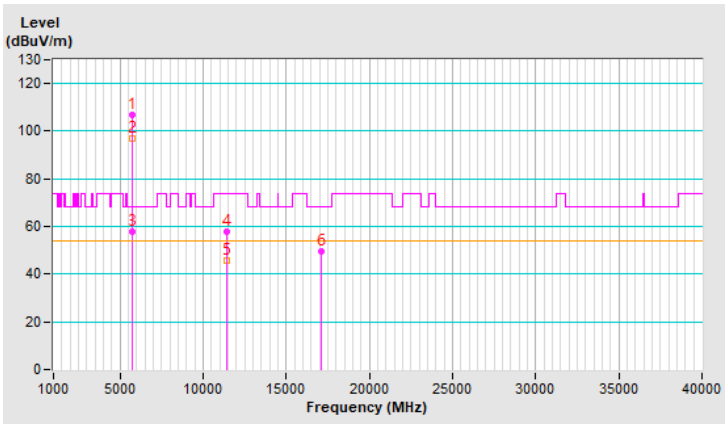


RF Mode	802.11a	Channel	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	107.0 PK			2.31 V	175	105.0	2.0
2	*5700.00	97.1 AV			2.31 V	175	95.1	2.0
3	#5725.00	57.6 PK	68.2	-10.6	2.31 V	175	55.5	2.1
4	11400.00	58.0 PK	74.0	-16.0	2.29 V	286	45.3	12.7
5	11400.00	45.7 AV	54.0	-8.3	2.29 V	286	33.0	12.7
6	#17100.00	49.7 PK	68.2	-18.5	3.89 V	299	33.4	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

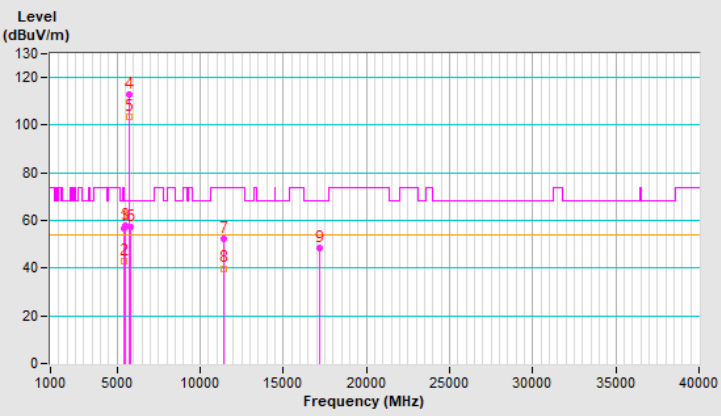


RF Mode	802.11a	Channel	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	57.0 PK	74.0	-17.0	1.54 H	168	55.2	1.8
2	5460.00	43.0 AV	54.0	-11.0	1.54 H	168	41.2	1.8
3	#5470.00	57.6 PK	68.2	-10.6	1.54 H	168	55.8	1.8
4	*5720.00	113.0 PK			1.54 H	168	110.9	2.1
5	*5720.00	103.5 AV			1.54 H	168	101.4	2.1
6	#5850.00	57.3 PK	68.2	-10.9	1.54 H	168	55.0	2.3
7	11440.00	52.4 PK	74.0	-21.6	1.05 H	311	39.7	12.7
8	11440.00	39.9 AV	54.0	-14.1	1.05 H	311	27.2	12.7
9	#17160.00	48.3 PK	68.2	-19.9	3.40 H	47	32.0	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

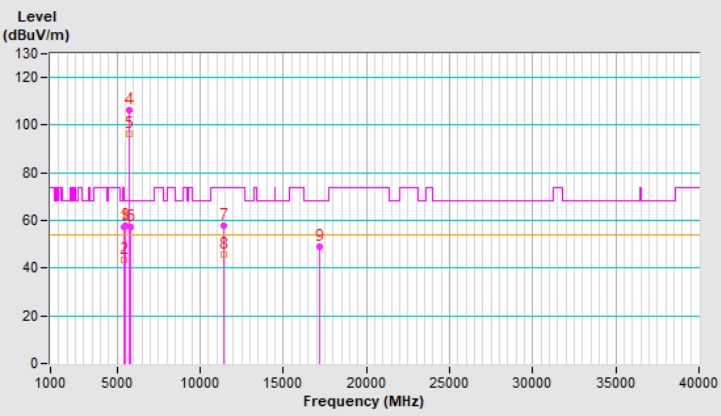


RF Mode	802.11a	Channel	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	57.5 PK	74.0	-16.5	2.27 V	164	55.7	1.8
2	5460.00	43.4 AV	54.0	-10.6	2.27 V	164	41.6	1.8
3	#5470.00	57.8 PK	68.2	-10.4	2.27 V	164	56.0	1.8
4	*5720.00	106.5 PK			2.27 V	164	104.4	2.1
5	*5720.00	96.3 AV			2.27 V	164	94.2	2.1
6	#5850.00	57.1 PK	68.2	-11.1	2.27 V	164	54.8	2.3
7	11440.00	57.8 PK	74.0	-16.2	2.28 V	294	45.1	12.7
8	11440.00	45.7 AV	54.0	-8.3	2.28 V	294	33.0	12.7
9	#17160.00	49.1 PK	68.2	-19.1	3.86 V	286	32.8	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

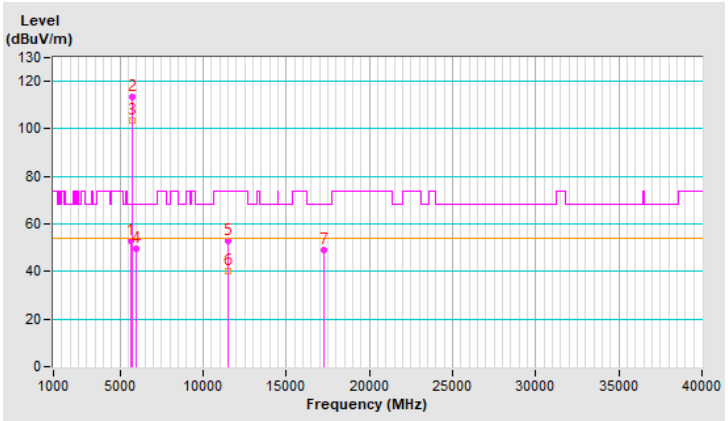


RF Mode	802.11a	Channel	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5643.90	52.7 PK	68.2	-15.5	1.59 H	152	50.8	1.9
2	*5745.00	113.2 PK			1.59 H	152	111.1	2.1
3	*5745.00	103.4 AV			1.59 H	152	101.3	2.1
4	#5947.20	49.7 PK	68.2	-18.5	1.59 H	152	47.1	2.6
5	11490.00	53.0 PK	74.0	-21.0	1.11 H	328	40.2	12.8
6	11490.00	40.0 AV	54.0	-14.0	1.11 H	328	27.2	12.8
7	#17235.00	49.1 PK	68.2	-19.1	3.44 H	52	32.6	16.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

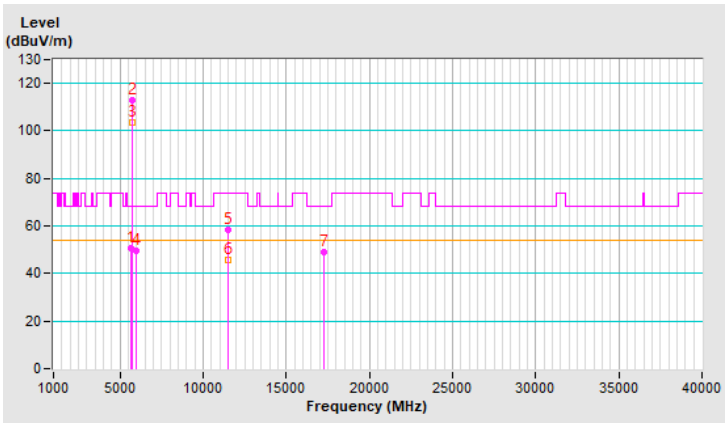


RF Mode	802.11a	Channel	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5647.70	50.9 PK	68.2	-17.3	1.48 V	340	48.9	2.0
2	*5745.00	113.1 PK			1.48 V	340	111.0	2.1
3	*5745.00	103.5 AV			1.48 V	340	101.4	2.1
4	#5953.60	49.8 PK	68.2	-18.4	1.48 V	340	47.2	2.6
5	11490.00	58.3 PK	74.0	-15.7	2.35 V	289	45.5	12.8
6	11490.00	45.8 AV	54.0	-8.2	2.35 V	289	33.0	12.8
7	#17235.00	49.0 PK	68.2	-19.2	3.90 V	290	32.5	16.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

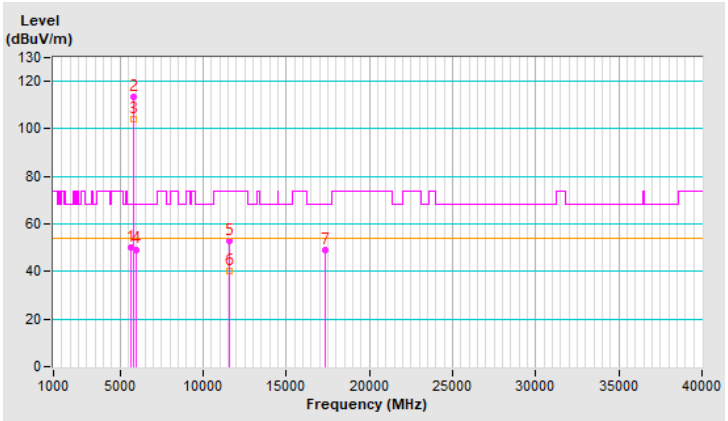


RF Mode	802.11a	Channel	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5632.50	50.1 PK	68.2	-18.1	1.63 H	145	48.2	1.9
2	*5785.00	113.2 PK			1.63 H	145	111.0	2.2
3	*5785.00	104.2 AV			1.63 H	145	102.0	2.2
4	#5945.40	49.3 PK	68.2	-18.9	1.63 H	145	46.7	2.6
5	11570.00	53.0 PK	74.0	-21.0	1.05 H	338	40.3	12.7
6	11570.00	40.1 AV	54.0	-13.9	1.05 H	338	27.4	12.7
7	#17355.00	49.0 PK	68.2	-19.2	3.46 H	44	31.6	17.4

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

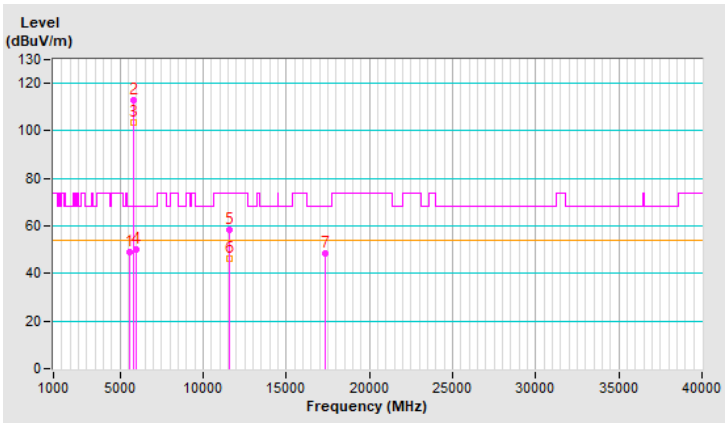


RF Mode	802.11a	Channel	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5601.50	49.1 PK	68.2	-19.1	1.55 V	348	47.2	1.9
2	*5785.00	112.8 PK			1.55 V	348	110.6	2.2
3	*5785.00	103.5 AV			1.55 V	348	101.3	2.2
4	#5958.90	50.1 PK	68.2	-18.1	1.55 V	348	47.5	2.6
5	11570.00	58.6 PK	74.0	-15.4	2.37 V	286	45.9	12.7
6	11570.00	46.1 AV	54.0	-7.9	2.37 V	286	33.4	12.7
7	#17355.00	48.6 PK	68.2	-19.6	3.88 V	312	31.2	17.4

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

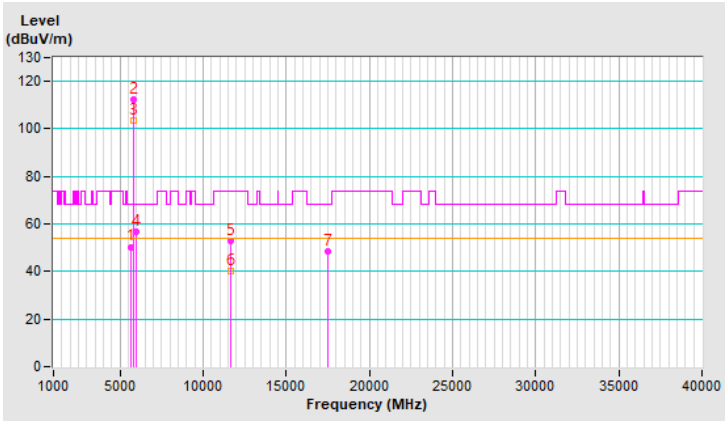


RF Mode	802.11a	Channel	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5630.10	50.4 PK	68.2	-17.8	1.67 H	158	48.5	1.9
2	*5825.00	112.2 PK			1.67 H	158	109.9	2.3
3	*5825.00	103.4 AV			1.67 H	158	101.1	2.3
4	#5938.00	56.9 PK	68.2	-11.3	1.67 H	158	54.4	2.5
5	11650.00	52.8 PK	74.0	-21.2	1.09 H	340	40.3	12.5
6	11650.00	40.0 AV	54.0	-14.0	1.09 H	340	27.5	12.5
7	#17475.00	48.5 PK	68.2	-19.7	3.41 H	45	29.8	18.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

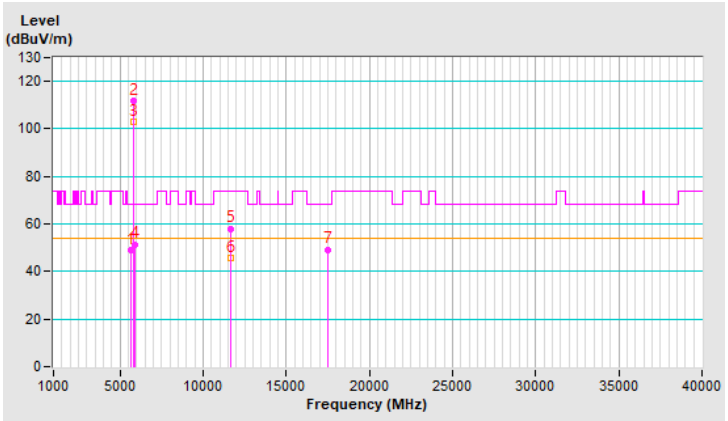


RF Mode	802.11a	Channel	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5621.70	48.8 PK	68.2	-19.4	1.62 V	358	46.9	1.9
2	*5825.00	112.0 PK			1.62 V	358	109.7	2.3
3	*5825.00	102.9 AV			1.62 V	358	100.6	2.3
4	#5932.80	51.5 PK	68.2	-16.7	1.62 V	358	49.0	2.5
5	11650.00	58.1 PK	74.0	-15.9	2.35 V	289	45.6	12.5
6	11650.00	45.6 AV	54.0	-8.4	2.35 V	289	33.1	12.5
7	#17475.00	49.3 PK	68.2	-18.9	3.88 V	290	30.6	18.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

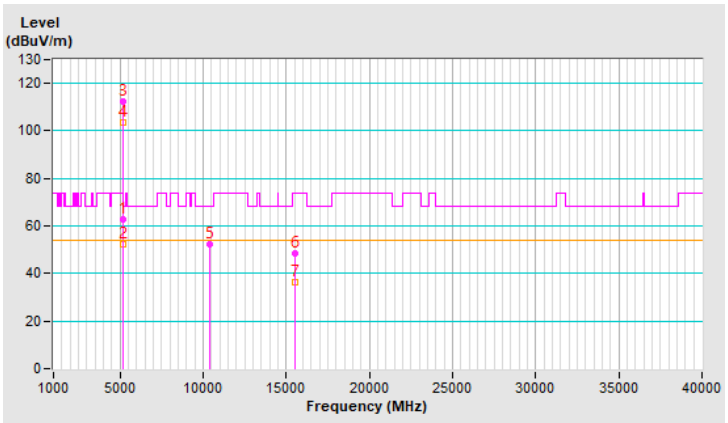


RF Mode	802.11ax (HE20)	Channel	CH 36：5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	62.6 PK	74.0	-11.4	1.68 H	152	60.6	2.0
2	5150.00	52.2 AV	54.0	-1.8	1.68 H	152	50.2	2.0
3	*5180.00	112.2 PK			1.68 H	152	110.3	1.9
4	*5180.00	103.5 AV			1.68 H	152	101.6	1.9
5	#10360.00	52.4 PK	68.2	-15.8	1.09 H	315	40.8	11.6
6	15540.00	48.7 PK	74.0	-25.3	3.43 H	53	36.9	11.8
7	15540.00	36.2 AV	54.0	-17.8	3.43 H	53	24.4	11.8

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

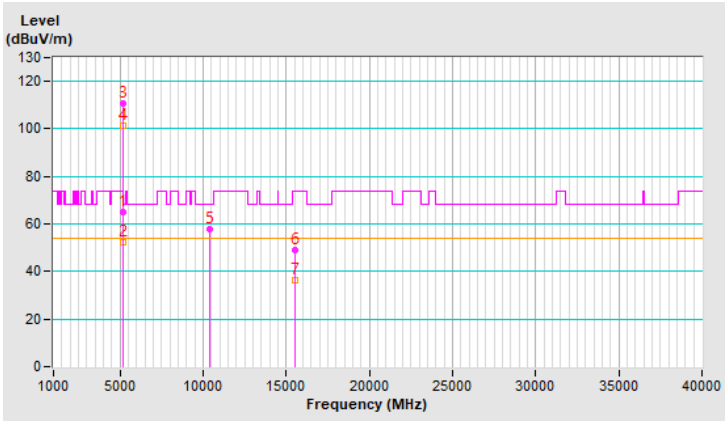


RF Mode	802.11ax (HE20)	Channel	CH 36：5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	64.9 PK	74.0	-9.1	1.00 V	331	62.9	2.0
2	5150.00	52.2 AV	54.0	-1.8	1.00 V	331	50.2	2.0
3	*5180.00	110.8 PK			1.00 V	331	108.9	1.9
4	*5180.00	101.5 AV			1.00 V	331	99.6	1.9
5	#10360.00	57.9 PK	68.2	-10.3	2.26 V	283	46.3	11.6
6	15540.00	48.9 PK	74.0	-25.1	3.89 V	291	37.1	11.8
7	15540.00	36.4 AV	54.0	-17.6	3.89 V	291	24.6	11.8

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

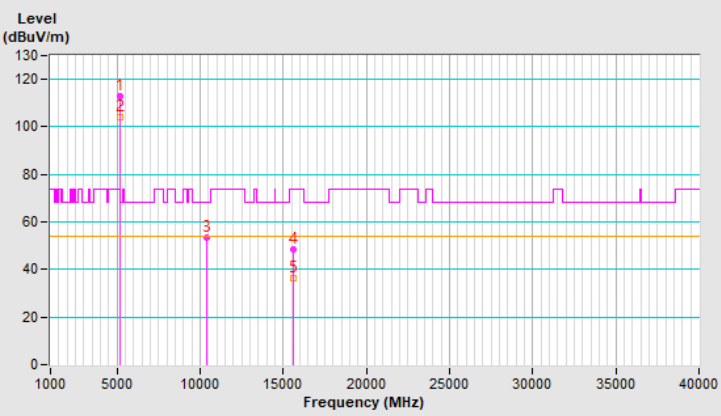


RF Mode	802.11ax (HE20)	**Channel**	CH 40：5200 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5200.00	112.9 PK			1.70 H	161	111.1	1.8
2	*5200.00	104.2 AV			1.70 H	161	102.4	1.8
3	#10400.00	53.6 PK	68.2	-14.6	1.09 H	320	41.8	11.8
4	15600.00	48.5 PK	74.0	-25.5	3.43 H	58	36.8	11.7
5	15600.00	36.3 AV	54.0	-17.7	3.43 H	58	24.6	11.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

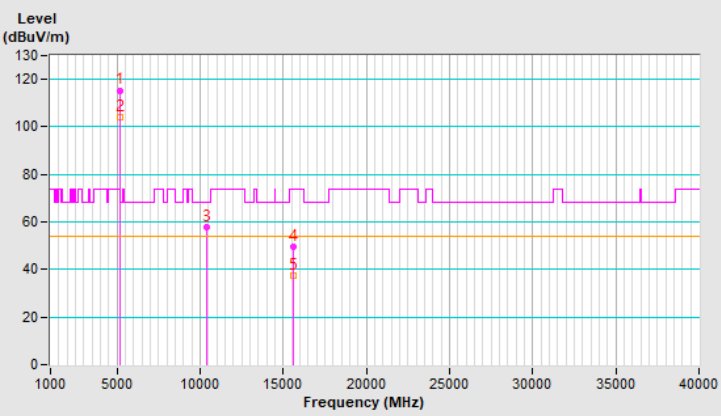


RF Mode	802.11ax (HE20)	Channel	CH 40：5200 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5200.00	115.4 PK			1.50 V	338	113.6	1.8
2	*5200.00	104.2 AV			1.50 V	338	102.4	1.8
3	#10400.00	57.9 PK	68.2	-10.3	2.36 V	297	46.1	11.8
4	15600.00	49.8 PK	74.0	-24.2	3.95 V	298	38.1	11.7
5	15600.00	37.2 AV	54.0	-16.8	3.95 V	298	25.5	11.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

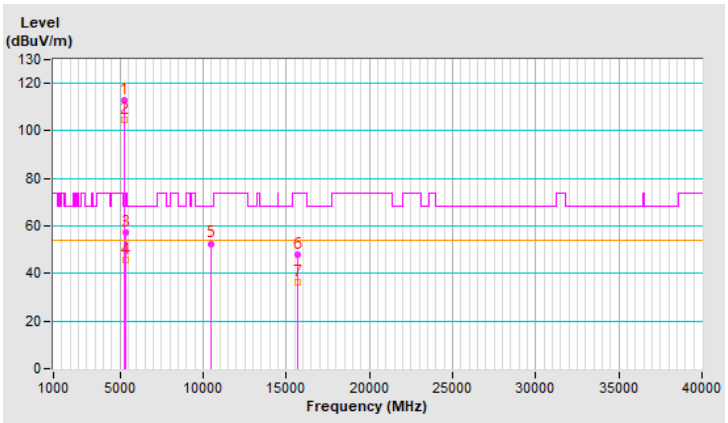


RF Mode	802.11ax (HE20)	**Channel**	CH 48：5240 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5240.00	113.1 PK			1.74 H	155	111.4	1.7
2	*5240.00	104.5 AV			1.74 H	155	102.8	1.7
3	5350.00	57.2 PK	74.0	-16.8	1.74 H	155	55.5	1.7
4	5350.00	45.5 AV	54.0	-8.5	1.74 H	155	43.8	1.7
5	#10480.00	52.6 PK	68.2	-15.6	1.02 H	337	40.8	11.8
6	15720.00	48.1 PK	74.0	-25.9	3.46 H	72	36.5	11.6
7	15720.00	36.1 AV	54.0	-17.9	3.46 H	72	24.5	11.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

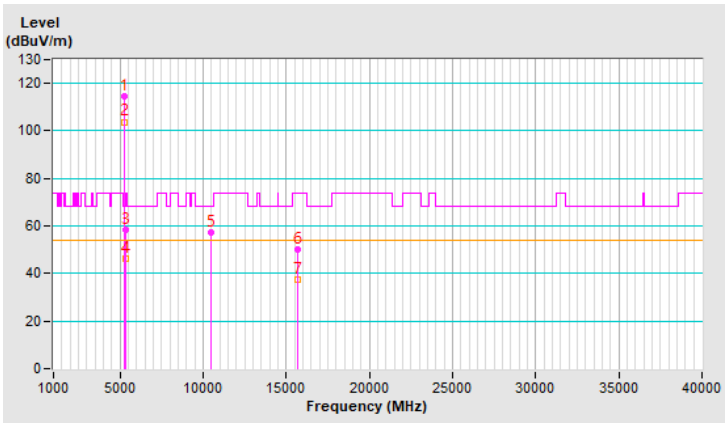


RF Mode	802.11ax (HE20)	Channel	CH 48：5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5240.00	114.4 PK			1.50 V	355	112.7	1.7
2	*5240.00	103.8 AV			1.50 V	355	102.1	1.7
3	5350.00	58.2 PK	74.0	-15.8	1.50 V	355	56.5	1.7
4	5350.00	46.0 AV	54.0	-8.0	1.50 V	355	44.3	1.7
5	#10480.00	57.5 PK	68.2	-10.7	2.30 V	293	45.7	11.8
6	15720.00	49.9 PK	74.0	-24.1	3.90 V	294	38.3	11.6
7	15720.00	37.3 AV	54.0	-16.7	3.90 V	294	25.7	11.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

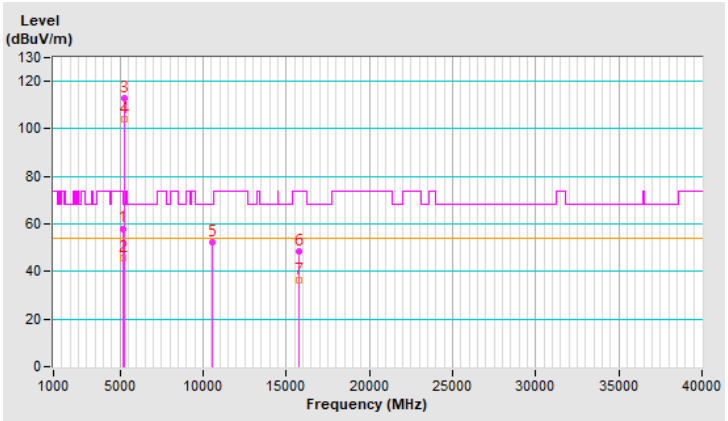


RF Mode	802.11ax (HE20)	**Channel**	CH 52：5260 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	58.1 PK	74.0	-15.9	1.73 H	134	56.1	2.0
2	5150.00	45.9 AV	54.0	-8.1	1.73 H	134	43.9	2.0
3	*5260.00	113.0 PK			1.73 H	134	111.5	1.5
4	*5260.00	104.2 AV			1.73 H	134	102.7	1.5
5	#10520.00	52.4 PK	68.2	-15.8	1.04 H	329	40.7	11.7
6	15780.00	48.6 PK	74.0	-25.4	3.37 H	59	37.3	11.3
7	15780.00	36.2 AV	54.0	-17.8	3.37 H	59	24.9	11.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

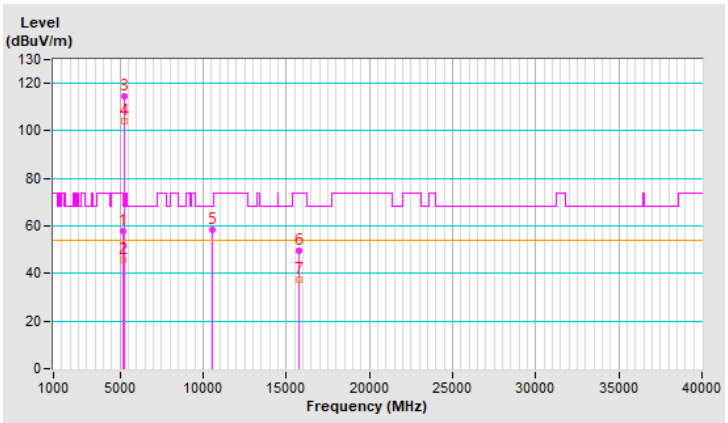


RF Mode	802.11ax (HE20)	**Channel**	CH 52：5260 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	57.6 PK	74.0	-16.4	1.49 V	354	55.6	2.0
2	5150.00	45.9 AV	54.0	-8.1	1.49 V	354	43.9	2.0
3	*5260.00	114.8 PK			1.49 V	354	113.3	1.5
4	*5260.00	104.2 AV			1.49 V	354	102.7	1.5
5	#10520.00	58.4 PK	68.2	-9.8	2.33 V	291	46.7	11.7
6	15780.00	49.8 PK	74.0	-24.2	3.91 V	295	38.5	11.3
7	15780.00	37.3 AV	54.0	-16.7	3.91 V	295	26.0	11.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

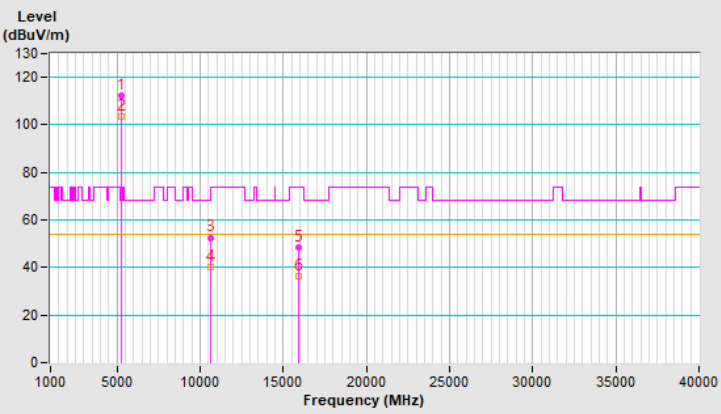


RF Mode	802.11ax (HE20)	**Channel**	CH 60：5300 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5300.00	112.6 PK			1.74 H	134	111.1	1.5
2	*5300.00	103.6 AV			1.74 H	134	102.1	1.5
3	10600.00	52.6 PK	74.0	-21.4	1.00 H	338	40.9	11.7
4	10600.00	40.0 AV	54.0	-14.0	1.00 H	338	28.3	11.7
5	15900.00	48.4 PK	74.0	-25.6	3.46 H	72	37.4	11.0
6	15900.00	36.4 AV	54.0	-17.6	3.46 H	72	25.4	11.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

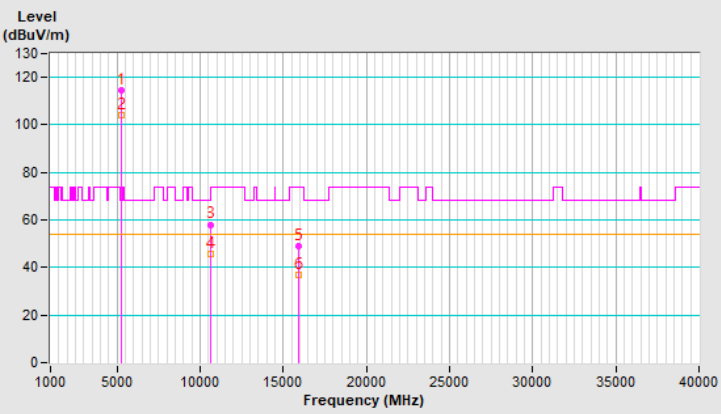


RF Mode	802.11ax (HE20)	**Channel**	CH 60：5300 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5300.00	114.8 PK			1.54 V	340	113.3	1.5
2	*5300.00	103.9 AV			1.54 V	340	102.4	1.5
3	10600.00	58.1 PK	74.0	-15.9	2.31 V	276	46.4	11.7
4	10600.00	45.6 AV	54.0	-8.4	2.31 V	276	33.9	11.7
5	15900.00	49.1 PK	74.0	-24.9	3.89 V	284	38.1	11.0
6	15900.00	36.9 AV	54.0	-17.1	3.89 V	284	25.9	11.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

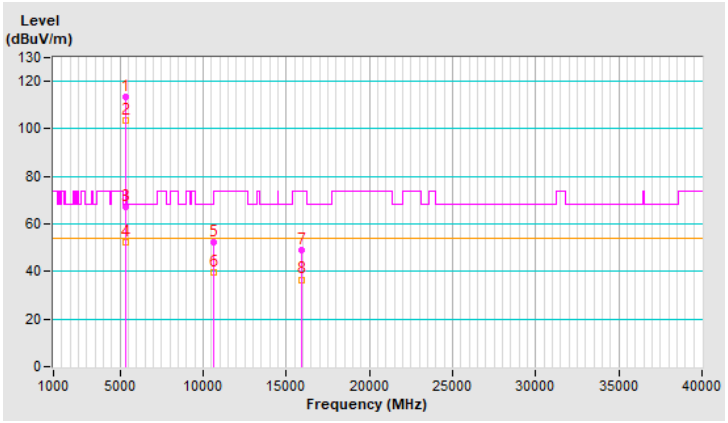


RF Mode	802.11ax (HE20)	Channel	CH 64：5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	113.4 PK			1.88 H	149	111.8	1.6
2	*5320.00	103.7 AV			1.88 H	149	102.1	1.6
3	5350.00	67.4 PK	74.0	-6.6	1.88 H	149	65.7	1.7
4	5350.00	52.1 AV	54.0	-1.9	1.88 H	149	50.4	1.7
5	10640.00	52.4 PK	74.0	-21.6	1.08 H	338	40.7	11.7
6	10640.00	39.8 AV	54.0	-14.2	1.08 H	338	28.1	11.7
7	15960.00	49.1 PK	74.0	-24.9	3.49 H	62	37.8	11.3
8	15960.00	36.6 AV	54.0	-17.4	3.49 H	62	25.3	11.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

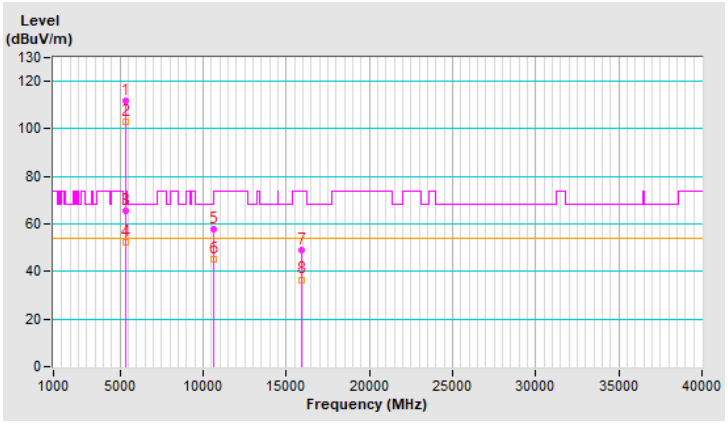


RF Mode	802.11ax (HE20)	**Channel**	CH 64：5320 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5320.00	111.9 PK			1.44 V	336	110.3	1.6
2	*5320.00	102.8 AV			1.44 V	336	101.2	1.6
3	5350.00	65.6 PK	74.0	-8.4	1.44 V	336	63.9	1.7
4	5350.00	52.2 AV	54.0	-1.8	1.44 V	336	50.5	1.7
5	10640.00	57.9 PK	74.0	-16.1	2.31 V	292	46.2	11.7
6	10640.00	45.3 AV	54.0	-8.7	2.31 V	292	33.6	11.7
7	15960.00	49.1 PK	74.0	-24.9	3.93 V	300	37.8	11.3
8	15960.00	36.6 AV	54.0	-17.4	3.93 V	300	25.3	11.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

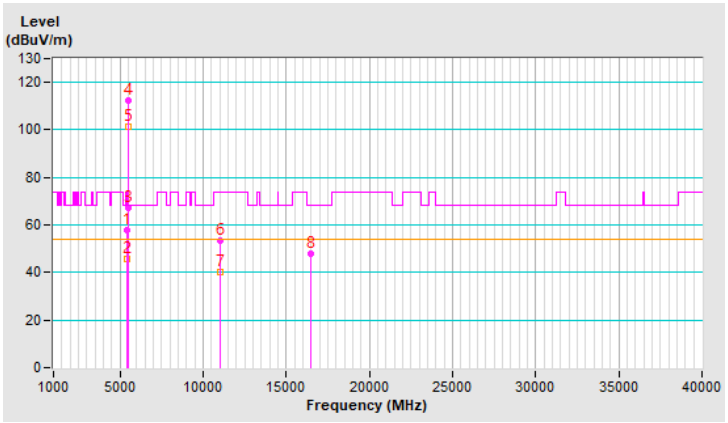


RF Mode	802.11ax (HE20)	Channel	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	57.9 PK	74.0	-16.1	1.81 H	158	56.1	1.8
2	5460.00	45.9 AV	54.0	-8.1	1.81 H	158	44.1	1.8
3	**#5470.00**	**67.4 PK**	**68.2**	**-0.8**	**1.81 H**	**158**	**65.6**	**1.8**
4	*5500.00	112.4 PK			1.81 H	158	110.7	1.7
5	*5500.00	101.5 AV			1.81 H	158	99.8	1.7
6	11000.00	53.2 PK	74.0	-20.8	1.03 H	324	40.8	12.4
7	11000.00	40.2 AV	54.0	-13.8	1.03 H	324	27.8	12.4
8	#16500.00	47.9 PK	68.2	-20.3	3.49 H	53	34.2	13.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

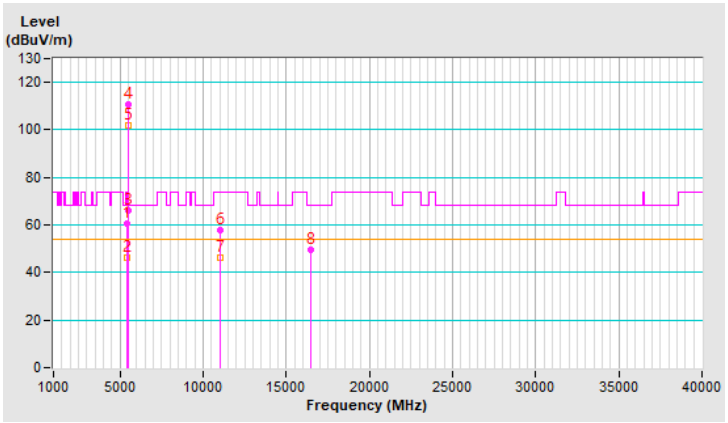


RF Mode	802.11ax (HE20)	Channel	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	60.7 PK	74.0	-13.3	1.00 V	316	58.9	1.8
2	5460.00	46.5 AV	54.0	-7.5	1.00 V	316	44.7	1.8
3	#5470.00	66.2 PK	68.2	-2.0	1.00 V	316	64.4	1.8
4	*5500.00	110.8 PK			1.00 V	316	109.1	1.7
5	*5500.00	101.8 AV			1.00 V	316	100.1	1.7
6	11000.00	58.0 PK	74.0	-16.0	2.27 V	296	45.6	12.4
7	11000.00	46.0 AV	54.0	-8.0	2.27 V	296	33.6	12.4
8	#16500.00	49.7 PK	68.2	-18.5	3.89 V	283	36.0	13.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

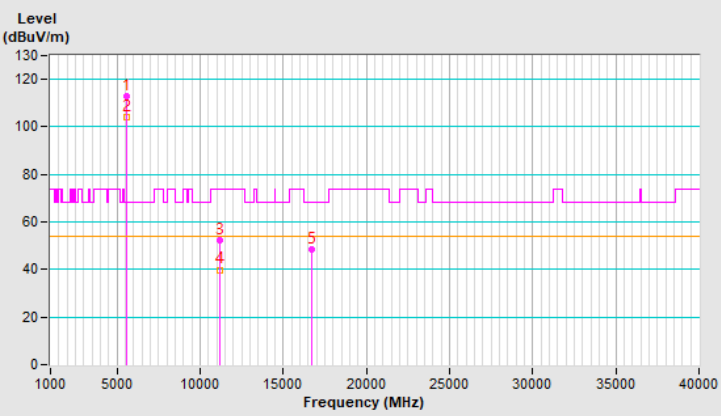


RF Mode	802.11ax (HE20)	**Channel**	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5580.00	112.8 PK			1.75 H	146	111.0	1.8
2	*5580.00	104.0 AV			1.75 H	146	102.2	1.8
3	11160.00	52.4 PK	74.0	-21.6	1.02 H	315	40.4	12.0
4	11160.00	39.9 AV	54.0	-14.1	1.02 H	315	27.9	12.0
5	#16740.00	48.4 PK	68.2	-19.8	3.41 H	63	33.2	15.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

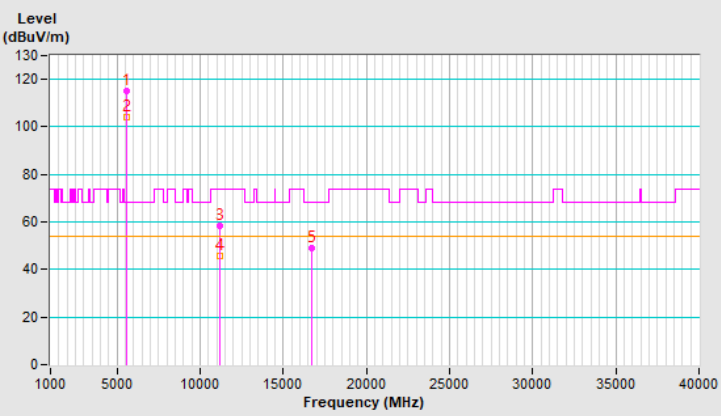


RF Mode	802.11ax (HE20)	**Channel**	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5580.00	115.1 PK			1.50 V	347	113.3	1.8
2	*5580.00	103.9 AV			1.50 V	347	102.1	1.8
3	11160.00	58.4 PK	74.0	-15.6	2.26 V	290	46.4	12.0
4	11160.00	45.9 AV	54.0	-8.1	2.26 V	290	33.9	12.0
5	#16740.00	49.0 PK	68.2	-19.2	3.83 V	292	33.8	15.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

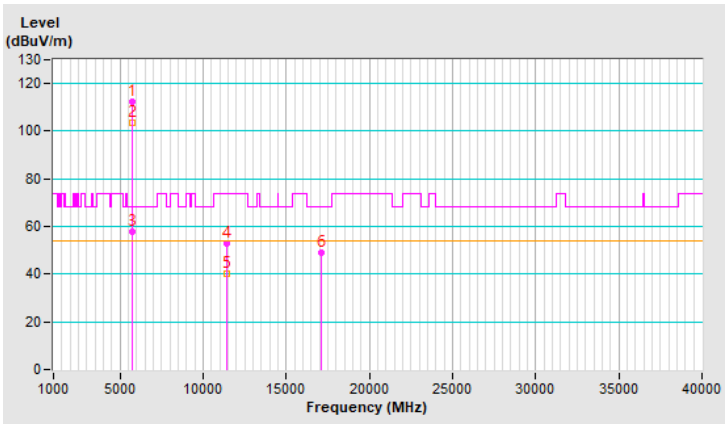


RF Mode	802.11ax (HE20)	Channel	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	112.5 PK			1.66 H	145	110.5	2.0
2	*5700.00	103.7 AV			1.66 H	145	101.7	2.0
3	#5725.00	58.0 PK	68.2	-10.2	1.66 H	145	55.9	2.1
4	11400.00	52.7 PK	74.0	-21.3	1.02 H	317	40.0	12.7
5	11400.00	40.1 AV	54.0	-13.9	1.02 H	317	27.4	12.7
6	#17100.00	48.9 PK	68.2	-19.3	3.40 H	68	32.6	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

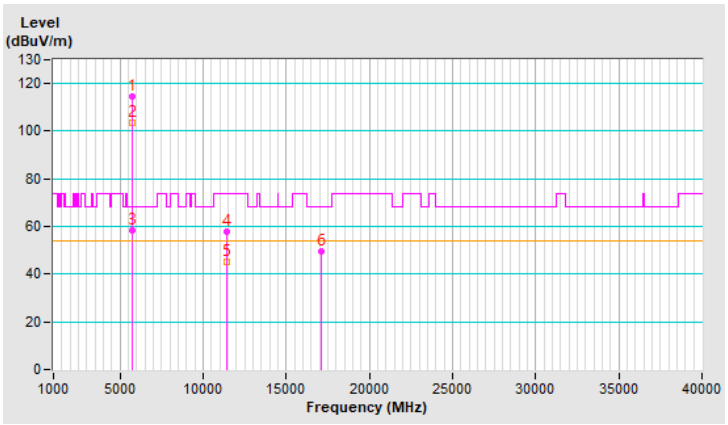


RF Mode	802.11ax (HE20)	**Channel**	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5700.00	114.5 PK			1.47 V	352	112.5	2.0
2	*5700.00	103.4 AV			1.47 V	352	101.4	2.0
3	#5725.00	58.3 PK	68.2	-9.9	1.47 V	352	56.2	2.1
4	11400.00	57.7 PK	74.0	-16.3	2.32 V	286	45.0	12.7
5	11400.00	45.2 AV	54.0	-8.8	2.32 V	286	32.5	12.7
6	#17100.00	49.4 PK	68.2	-18.8	3.93 V	301	33.1	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

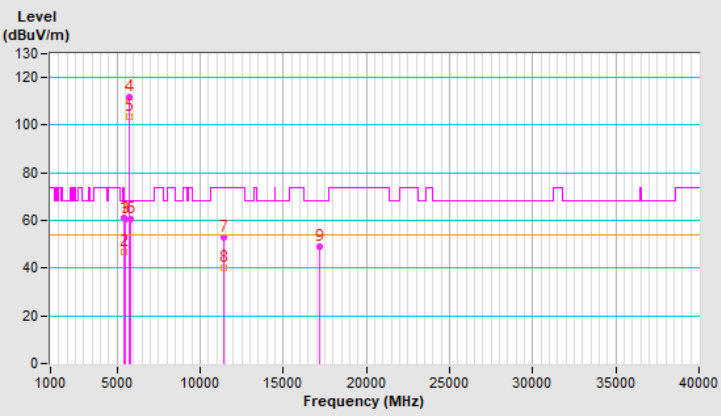


RF Mode	802.11ax (HE20)	Channel	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	61.0 PK	74.0	-13.0	1.64 H	139	59.2	1.8
2	5460.00	46.6 AV	54.0	-7.4	1.64 H	139	44.8	1.8
3	#5470.00	60.7 PK	68.2	-7.5	1.64 H	139	58.9	1.8
4	*5720.00	111.9 PK			1.64 H	139	109.8	2.1
5	*5720.00	103.6 AV			1.64 H	139	101.5	2.1
6	#5850.00	60.8 PK	68.2	-7.4	1.64 H	139	58.5	2.3
7	11440.00	52.9 PK	74.0	-21.1	1.00 H	340	40.2	12.7
8	11440.00	40.0 AV	54.0	-14.0	1.00 H	340	27.3	12.7
9	#17160.00	49.1 PK	68.2	-19.1	3.45 H	47	32.8	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

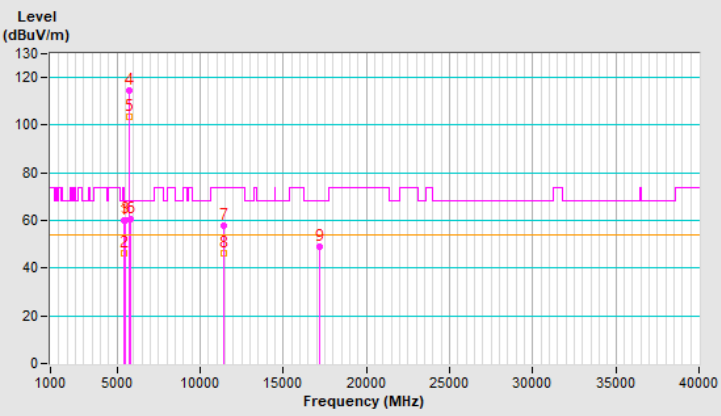


RF Mode	802.11ax (HE20)	Channel	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	60.2 PK	74.0	-13.8	1.51 V	334	58.4	1.8
2	5460.00	46.2 AV	54.0	-7.8	1.51 V	334	44.4	1.8
3	#5470.00	60.3 PK	68.2	-7.9	1.51 V	334	58.5	1.8
4	*5720.00	114.7 PK			1.51 V	334	112.6	2.1
5	*5720.00	103.4 AV			1.51 V	334	101.3	2.1
6	#5850.00	60.8 PK	68.2	-7.4	1.51 V	334	58.5	2.3
7	11440.00	58.0 PK	74.0	-16.0	2.34 V	295	45.3	12.7
8	11440.00	46.0 AV	54.0	-8.0	2.34 V	295	33.3	12.7
9	#17160.00	49.2 PK	68.2	-19.0	3.93 V	307	32.9	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

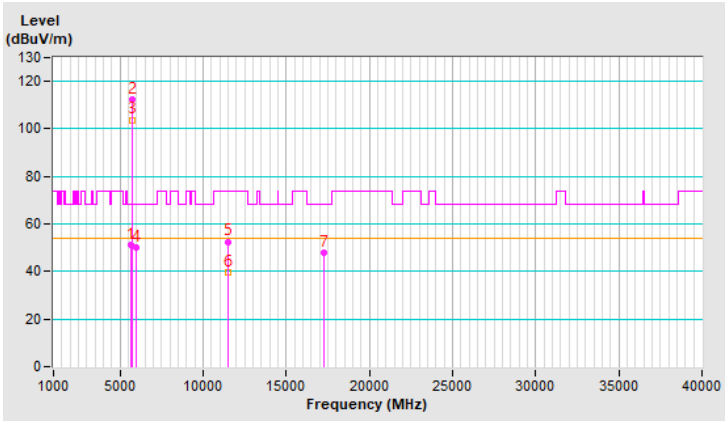


RF Mode	802.11ax (HE20)	Channel	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5663.00	51.2 PK	68.2	-17.0	1.70 H	151	49.3	1.9
2	*5745.00	112.4 PK			1.70 H	151	110.3	2.1
3	*5745.00	103.8 AV			1.70 H	151	101.7	2.1
4	#5970.30	49.9 PK	68.2	-18.3	1.70 H	151	47.3	2.6
5	11490.00	52.6 PK	74.0	-21.4	1.06 H	336	39.8	12.8
6	11490.00	39.7 AV	54.0	-14.3	1.06 H	336	26.9	12.8
7	#17235.00	48.1 PK	68.2	-20.1	3.47 H	48	31.6	16.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

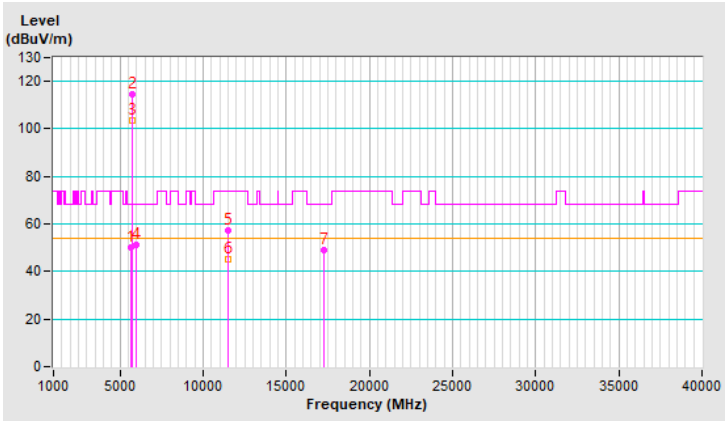


RF Mode	802.11ax (HE20)	Channel	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5644.40	50.0 PK	68.2	-18.2	1.52 V	338	48.1	1.9
2	*5745.00	114.6 PK			1.52 V	338	112.5	2.1
3	*5745.00	103.6 AV			1.52 V	338	101.5	2.1
4	#5975.90	51.0 PK	68.2	-17.2	1.52 V	338	48.4	2.6
5	11490.00	57.5 PK	74.0	-16.5	2.35 V	298	44.7	12.8
6	11490.00	45.4 AV	54.0	-8.6	2.35 V	298	32.6	12.8
7	#17235.00	49.1 PK	68.2	-19.1	3.94 V	284	32.6	16.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

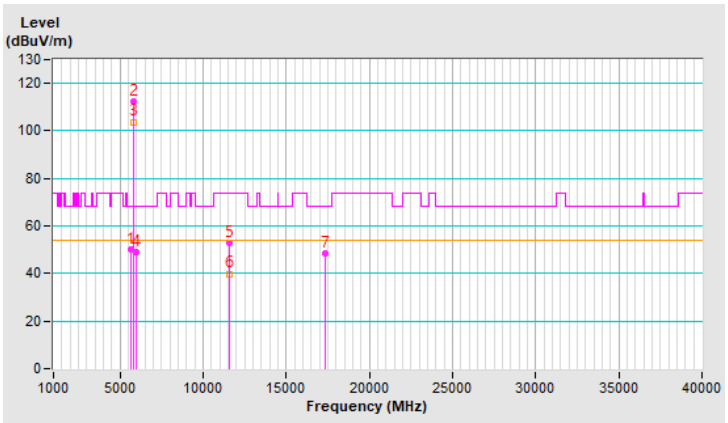


RF Mode	802.11ax (HE20)	**Channel**	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5628.80	50.0 PK	68.2	-18.2	1.76 H	154	48.1	1.9
2	*5785.00	112.3 PK			1.76 H	154	110.1	2.2
3	*5785.00	103.8 AV			1.76 H	154	101.6	2.2
4	#5940.60	49.2 PK	68.2	-19.0	1.76 H	154	46.7	2.5
5	11570.00	52.9 PK	74.0	-21.1	1.02 H	316	40.2	12.7
6	11570.00	39.9 AV	54.0	-14.1	1.02 H	316	27.2	12.7
7	#17355.00	48.6 PK	68.2	-19.6	3.42 H	69	31.2	17.4

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

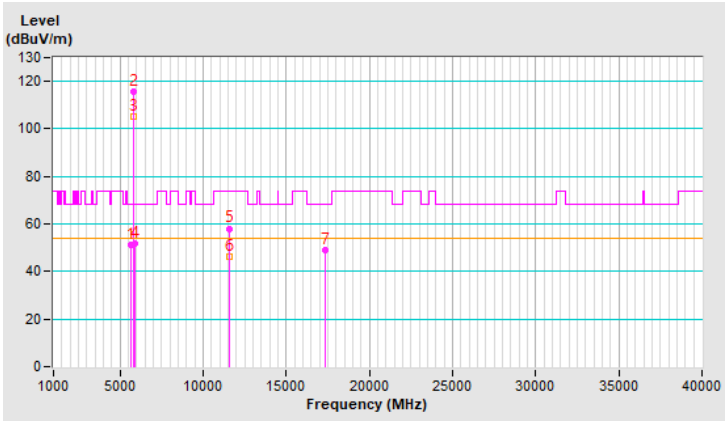


RF Mode	802.11ax (HE20)	**Channel**	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5639.20	51.1 PK	68.2	-17.1	1.04 V	328	49.2	1.9
2	*5785.00	115.6 PK			1.04 V	328	113.4	2.2
3	*5785.00	105.1 AV			1.04 V	328	102.9	2.2
4	#5930.20	51.6 PK	68.2	-16.6	1.04 V	328	49.1	2.5
5	11570.00	58.1 PK	74.0	-15.9	2.26 V	304	45.4	12.7
6	11570.00	46.1 AV	54.0	-7.9	2.26 V	304	33.4	12.7
7	#17355.00	48.9 PK	68.2	-19.3	3.86 V	314	31.5	17.4

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

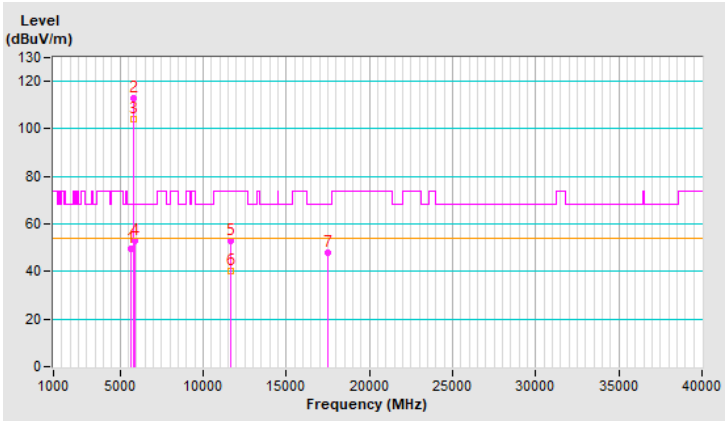


RF Mode	802.11ax (HE20)	**Channel**	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5644.00	49.8 PK	68.2	-18.4	1.74 H	154	47.9	1.9
2	*5825.00	112.8 PK			1.74 H	154	110.5	2.3
3	*5825.00	104.1 AV			1.74 H	154	101.8	2.3
4	#5926.80	52.7 PK	68.2	-15.5	1.74 H	154	50.2	2.5
5	11650.00	53.0 PK	74.0	-21.0	1.08 H	336	40.5	12.5
6	11650.00	40.2 AV	54.0	-13.8	1.08 H	336	27.7	12.5
7	#17475.00	47.9 PK	68.2	-20.3	3.49 H	48	29.2	18.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

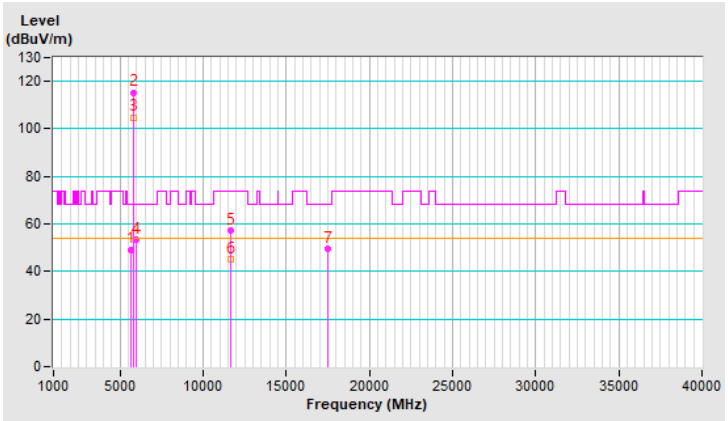


RF Mode	802.11ax (HE20)	Channel	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5625.90	49.3 PK	68.2	-18.9	1.08 V	344	47.4	1.9
2	*5825.00	115.4 PK			1.08 V	344	113.1	2.3
3	*5825.00	104.9 AV			1.08 V	344	102.6	2.3
4	#5939.90	53.2 PK	68.2	-15.0	1.08 V	344	50.7	2.5
5	11650.00	57.3 PK	74.0	-16.7	2.32 V	278	44.8	12.5
6	11650.00	45.3 AV	54.0	-8.7	2.32 V	278	32.8	12.5
7	#17475.00	49.4 PK	68.2	-18.8	3.92 V	292	30.7	18.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

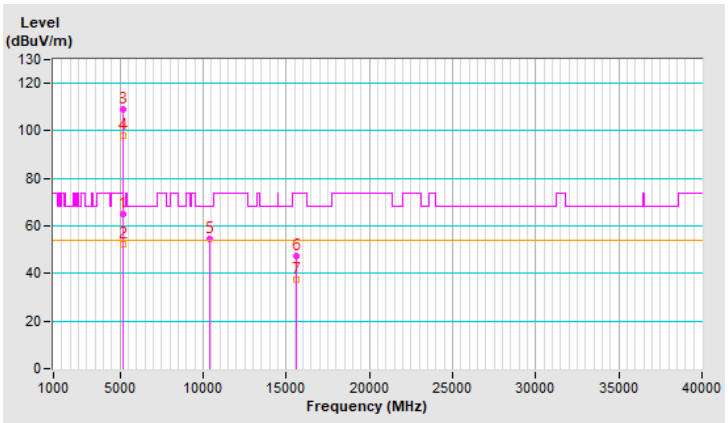


RF Mode	802.11ax (HE40)	**Channel**	CH 38：5190 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	65.0 PK	74.0	-9.0	1.22 H	146	63.0	2.0
2	5150.00	52.3 AV	54.0	-1.7	1.22 H	146	50.3	2.0
3	*5190.00	109.1 PK			1.22 H	146	107.2	1.9
4	*5190.00	98.1 AV			1.22 H	146	96.2	1.9
5	#10380.00	54.4 PK	68.2	-13.8	1.31 H	140	42.6	11.8
6	15570.00	47.4 PK	74.0	-26.6	1.28 H	144	35.6	11.8
7	15570.00	37.2 AV	54.0	-16.8	1.28 H	144	25.4	11.8

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

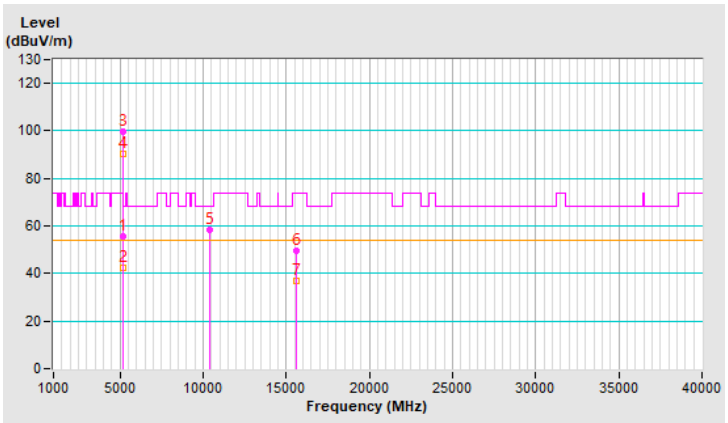


RF Mode	802.11ax (HE40)	**Channel**	CH 38：5190 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	55.7 PK	74.0	-18.3	2.48 V	38	53.7	2.0
2	5150.00	42.2 AV	54.0	-11.8	2.48 V	38	40.2	2.0
3	*5190.00	99.9 PK			2.48 V	38	98.0	1.9
4	*5190.00	90.5 AV			2.48 V	38	88.6	1.9
5	#10380.00	58.4 PK	68.2	-9.8	2.36 V	303	46.6	11.8
6	15570.00	49.4 PK	74.0	-24.6	3.92 V	303	37.6	11.8
7	15570.00	37.1 AV	54.0	-16.9	3.92 V	303	25.3	11.8

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

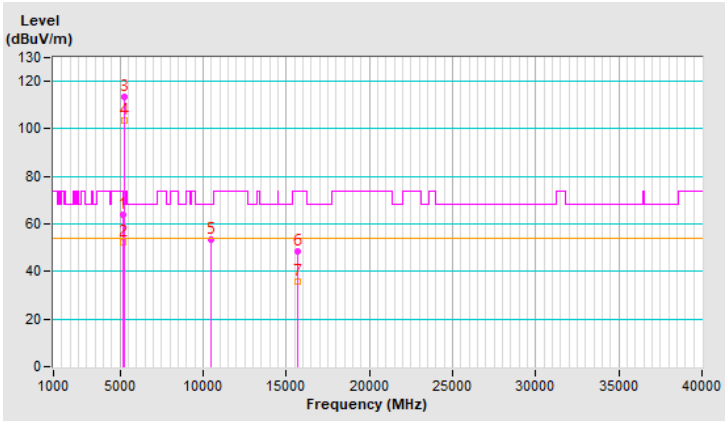


RF Mode	802.11ax (HE40)	**Channel**	CH 46：5230 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	63.6 PK	74.0	-10.4	1.20 H	145	61.6	2.0
2	5150.00	52.2 AV	54.0	-1.8	1.20 H	145	50.2	2.0
3	*5230.00	113.2 PK			1.20 H	145	111.5	1.7
4	*5230.00	103.5 AV			1.20 H	145	101.8	1.7
5	#10460.00	53.2 PK	68.2	-15.0	1.11 H	337	41.4	11.8
6	15690.00	48.4 PK	74.0	-25.6	3.39 H	47	36.7	11.7
7	15690.00	35.9 AV	54.0	-18.1	3.39 H	47	24.2	11.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

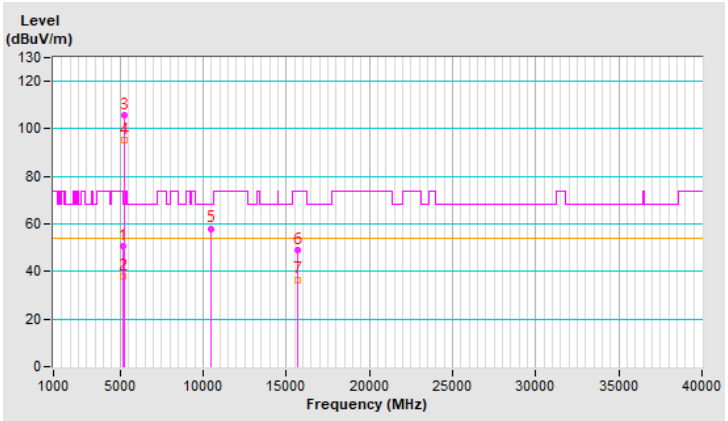


RF Mode	802.11ax (HE40)	**Channel**	CH 46：5230 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	50.7 PK	74.0	-23.3	1.54 V	187	48.7	2.0
2	5150.00	38.0 AV	54.0	-16.0	1.54 V	187	36.0	2.0
3	*5230.00	105.9 PK			1.54 V	187	104.2	1.7
4	*5230.00	95.2 AV			1.54 V	187	93.5	1.7
5	#10460.00	58.1 PK	68.2	-10.1	2.29 V	287	46.3	11.8
6	15690.00	49.2 PK	74.0	-24.8	3.92 V	296	37.5	11.7
7	15690.00	36.6 AV	54.0	-17.4	3.92 V	296	24.9	11.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

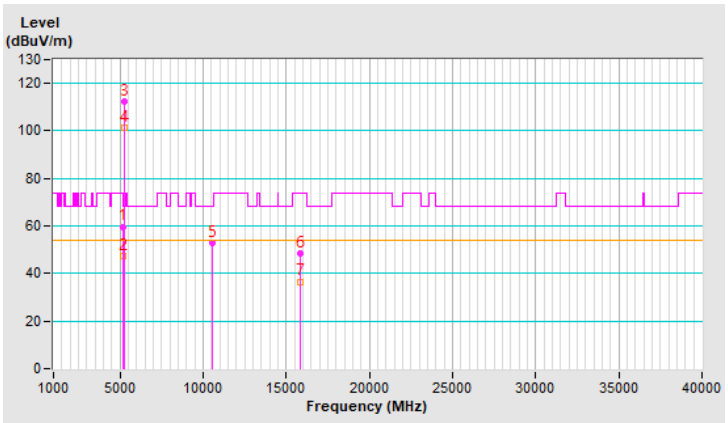


RF Mode	802.11ax (HE40)	Channel	CH 54：5270 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	59.8 PK	74.0	-14.2	1.21 H	145	57.8	2.0
2	5150.00	47.5 AV	54.0	-6.5	1.21 H	145	45.5	2.0
3	*5270.00	112.6 PK			1.21 H	145	111.1	1.5
4	*5270.00	101.4 AV			1.21 H	145	99.9	1.5
5	#10540.00	53.0 PK	68.2	-15.2	1.03 H	319	41.2	11.8
6	15810.00	48.6 PK	74.0	-25.4	3.47 H	61	37.4	11.2
7	15810.00	36.6 AV	54.0	-17.4	3.47 H	61	25.4	11.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

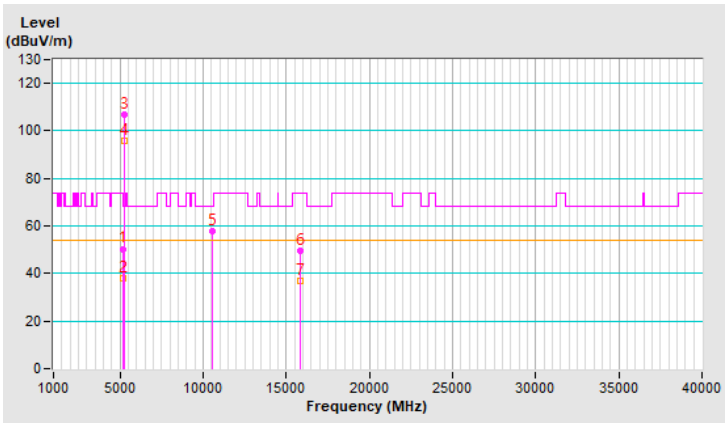


RF Mode	802.11ax (HE40)	**Channel**	CH 54：5270 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	50.4 PK	74.0	-23.6	1.50 V	175	48.4	2.0
2	5150.00	37.8 AV	54.0	-16.2	1.50 V	175	35.8	2.0
3	*5270.00	106.6 PK			1.50 V	175	105.1	1.5
4	*5270.00	95.7 AV			1.50 V	175	94.2	1.5
5	#10540.00	57.8 PK	68.2	-10.4	2.37 V	299	46.0	11.8
6	15810.00	49.8 PK	74.0	-24.2	3.86 V	303	38.6	11.2
7	15810.00	37.1 AV	54.0	-16.9	3.86 V	303	25.9	11.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

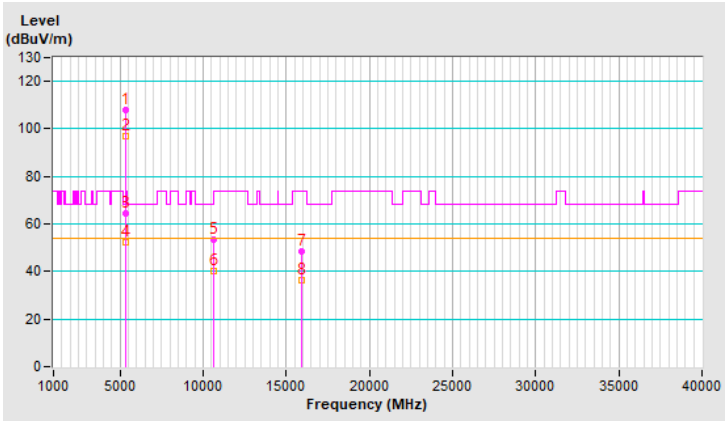


RF Mode	802.11ax (HE40)	Channel	CH 62：5310 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5310.00	107.9 PK			1.22 H	154	106.3	1.6
2	*5310.00	97.1 AV			1.22 H	154	95.5	1.6
3	5350.00	64.4 PK	74.0	-9.6	1.22 H	154	62.7	1.7
4	5350.00	52.5 AV	54.0	-1.5	1.22 H	154	50.8	1.7
5	10620.00	53.4 PK	74.0	-20.6	1.04 H	319	41.7	11.7
6	10620.00	40.4 AV	54.0	-13.6	1.04 H	319	28.7	11.7
7	15930.00	48.7 PK	74.0	-25.3	3.38 H	60	37.6	11.1
8	15930.00	36.3 AV	54.0	-17.7	3.38 H	60	25.2	11.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

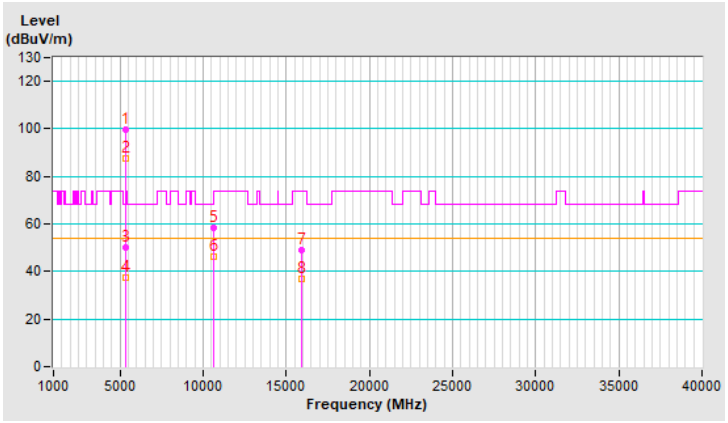


RF Mode	802.11ax (HE40)	Channel	CH 62：5310 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5310.00	99.9 PK			1.69 V	141	98.3	1.6
2	*5310.00	87.6 AV			1.69 V	141	86.0	1.6
3	5350.00	49.9 PK	74.0	-24.1	1.69 V	141	48.2	1.7
4	5350.00	37.5 AV	54.0	-16.5	1.69 V	141	35.8	1.7
5	10620.00	58.5 PK	74.0	-15.5	2.27 V	285	46.8	11.7
6	10620.00	46.0 AV	54.0	-8.0	2.27 V	285	34.3	11.7
7	15930.00	48.8 PK	74.0	-25.2	3.87 V	293	37.7	11.1
8	15930.00	36.7 AV	54.0	-17.3	3.87 V	293	25.6	11.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

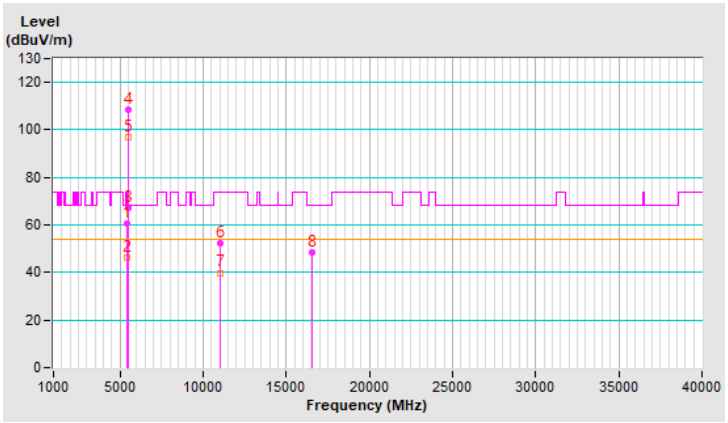


RF Mode	802.11ax (HE40)	Channel	CH 102：5510 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	60.5 PK	74.0	-13.5	1.22 H	146	58.7	1.8
2	5460.00	46.5 AV	54.0	-7.5	1.22 H	146	44.7	1.8
3	#5470.00	67.2 PK	68.2	-1.0	1.22 H	146	65.4	1.8
4	*5510.00	108.3 PK			1.22 H	146	106.6	1.7
5	*5510.00	96.9 AV			1.22 H	146	95.2	1.7
6	11020.00	52.4 PK	74.0	-21.6	1.10 H	330	40.0	12.4
7	11020.00	39.9 AV	54.0	-14.1	1.10 H	330	27.5	12.4
8	#16530.00	48.4 PK	68.2	-19.8	3.42 H	44	34.5	13.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

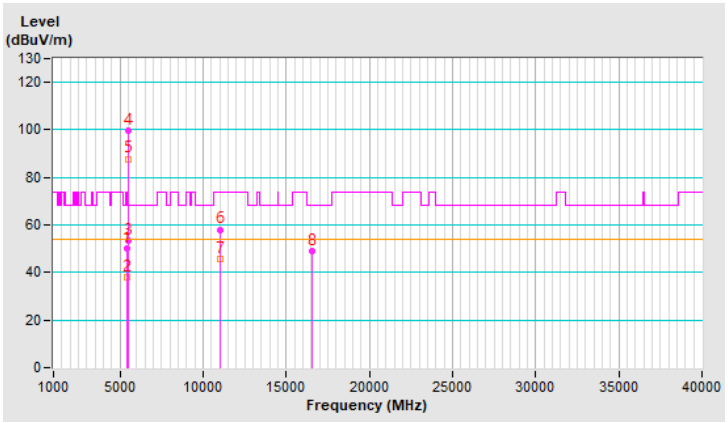


RF Mode	802.11ax (HE40)	**Channel**	CH 102：5510 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5460.00	50.0 PK	74.0	-24.0	1.72 V	138	48.2	1.8
2	5460.00	37.9 AV	54.0	-16.1	1.72 V	138	36.1	1.8
3	#5470.00	53.6 PK	68.2	-14.6	1.72 V	138	51.8	1.8
4	*5510.00	99.9 PK			1.72 V	138	98.2	1.7
5	*5510.00	87.9 AV			1.72 V	138	86.2	1.7
6	11020.00	58.1 PK	74.0	-15.9	2.33 V	293	45.7	12.4
7	11020.00	45.9 AV	54.0	-8.1	2.33 V	293	33.5	12.4
8	#16530.00	49.2 PK	68.2	-19.0	3.89 V	299	35.3	13.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

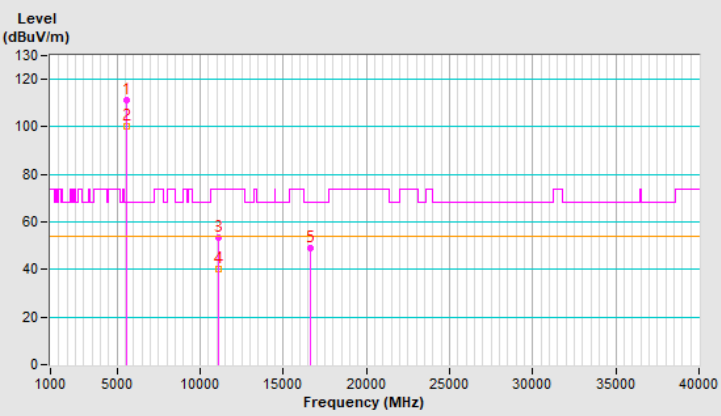


RF Mode	802.11ax (HE40)	**Channel**	CH 110：5550 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5550.00	111.1 PK			1.22 H	141	109.3	1.8
2	*5550.00	100.0 AV			1.22 H	141	98.2	1.8
3	11100.00	53.2 PK	74.0	-20.8	1.06 H	311	41.0	12.2
4	11100.00	40.3 AV	54.0	-13.7	1.06 H	311	28.1	12.2
5	#16650.00	48.9 PK	68.2	-19.3	3.39 H	45	34.1	14.8

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

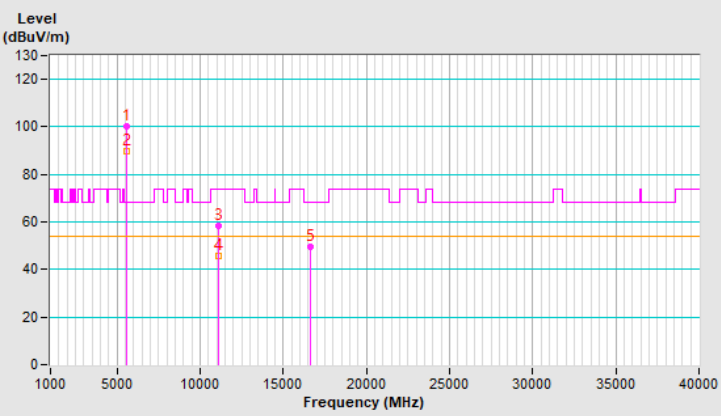


RF Mode	802.11ax (HE40)	Channel	CH 110：5550 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5550.00	100.4 PK			1.53 V	195	98.6	1.8
2	*5550.00	89.8 AV			1.53 V	195	88.0	1.8
3	11100.00	58.3 PK	74.0	-15.7	2.26 V	273	46.1	12.2
4	11100.00	45.7 AV	54.0	-8.3	2.26 V	273	33.5	12.2
5	#16650.00	49.6 PK	68.2	-18.6	3.86 V	307	34.8	14.8

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

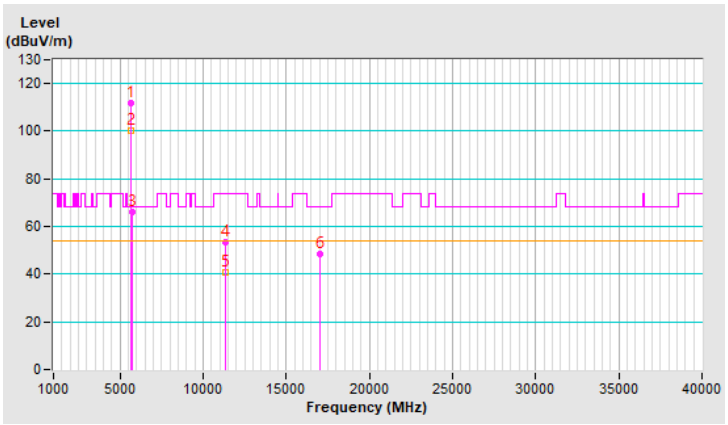


RF Mode	802.11ax (HE40)	Channel	CH 134：5670 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5670.00	111.7 PK			1.22 H	146	109.8	1.9
2	*5670.00	100.4 AV			1.22 H	146	98.5	1.9
3	#5725.00	66.3 PK	68.2	-1.9	1.22 H	146	64.2	2.1
4	11340.00	53.3 PK	74.0	-20.7	1.09 H	314	40.8	12.5
5	11340.00	40.5 AV	54.0	-13.5	1.09 H	314	28.0	12.5
6	#17010.00	48.6 PK	68.2	-19.6	3.45 H	43	32.3	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

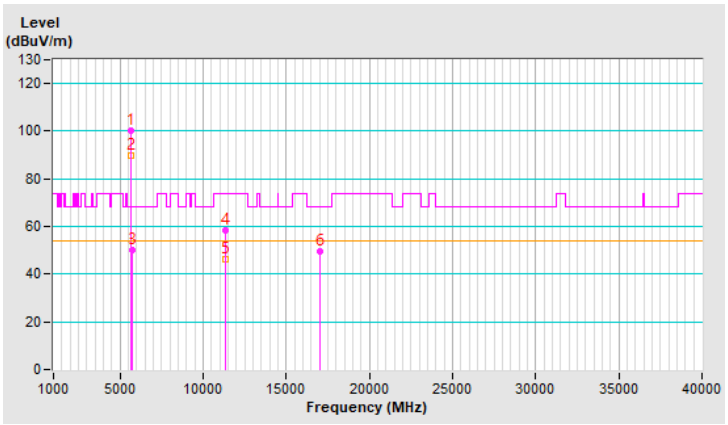


RF Mode	802.11ax (HE40)	**Channel**	CH 134：5670 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5670.00	100.2 PK			1.53 V	200	98.3	1.9
2	*5670.00	89.7 AV			1.53 V	200	87.8	1.9
3	#5725.00	50.2 PK	68.2	-18.0	1.53 V	200	48.1	2.1
4	11340.00	58.4 PK	74.0	-15.6	2.27 V	290	45.9	12.5
5	11340.00	46.1 AV	54.0	-7.9	2.27 V	290	33.6	12.5
6	#17010.00	49.8 PK	68.2	-18.4	3.84 V	304	33.5	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

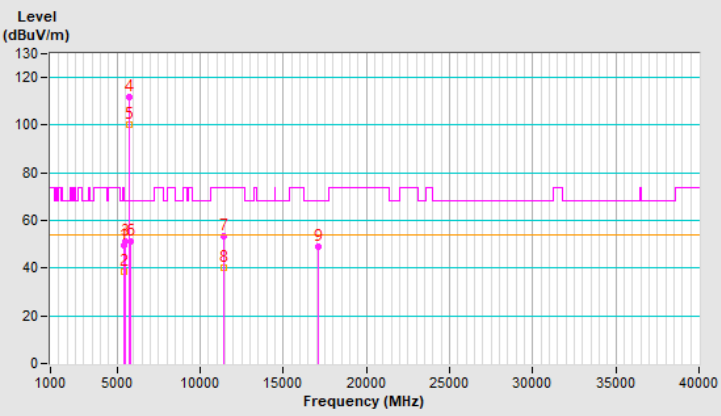


RF Mode	802.11ax (HE40)	Channel	CH 142：5710 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	49.8 PK	74.0	-24.2	1.23 H	148	48.0	1.8
2	5460.00	38.6 AV	54.0	-15.4	1.23 H	148	36.8	1.8
3	#5470.00	51.0 PK	68.2	-17.2	1.23 H	148	49.2	1.8
4	*5710.00	111.6 PK			1.23 H	148	109.6	2.0
5	*5710.00	100.2 AV			1.23 H	148	98.2	2.0
6	#5850.00	51.0 PK	68.2	-17.2	1.23 H	148	48.7	2.3
7	11420.00	53.2 PK	74.0	-20.8	1.13 H	305	40.5	12.7
8	11420.00	40.2 AV	54.0	-13.8	1.13 H	305	27.5	12.7
9	#17130.00	48.9 PK	68.2	-19.3	3.47 H	38	32.6	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

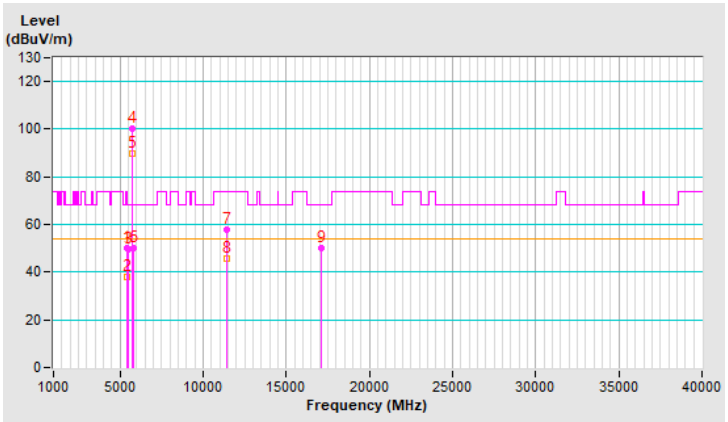


RF Mode	802.11ax (HE40)	Channel	CH 142：5710 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	50.0 PK	74.0	-24.0	1.47 V	190	48.2	1.8
2	5460.00	37.9 AV	54.0	-16.1	1.47 V	190	36.1	1.8
3	#5470.00	49.8 PK	68.2	-18.4	1.47 V	190	48.0	1.8
4	*5710.00	100.2 PK			1.47 V	190	98.2	2.0
5	*5710.00	89.6 AV			1.47 V	190	87.6	2.0
6	#5850.00	49.9 PK	68.2	-18.3	1.47 V	190	47.6	2.3
7	11420.00	57.8 PK	74.0	-16.2	2.33 V	287	45.1	12.7
8	11420.00	45.7 AV	54.0	-8.3	2.33 V	287	33.0	12.7
9	#17130.00	50.0 PK	68.2	-18.2	3.84 V	294	33.7	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

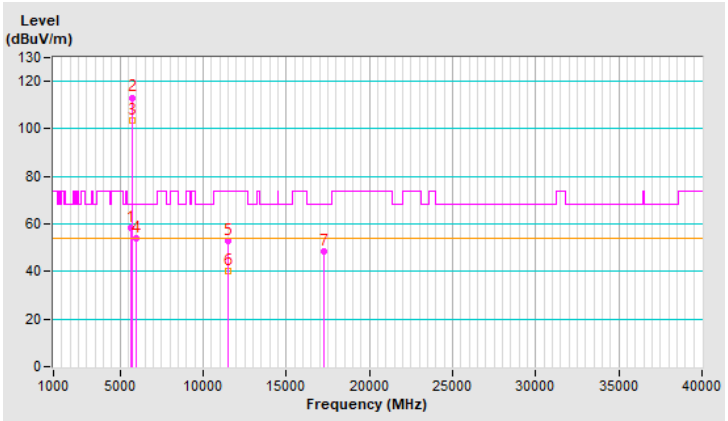


RF Mode	802.11ax (HE40)	Channel	CH 151：5755 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5635.73	58.4 PK	68.2	-9.8	1.21 H	145	56.5	1.9
2	*5755.00	113.2 PK			1.21 H	145	111.1	2.1
3	*5755.00	103.6 AV			1.21 H	145	101.5	2.1
4	#5948.04	54.1 PK	68.2	-14.1	1.21 H	145	51.5	2.6
5	11510.00	52.7 PK	74.0	-21.3	1.04 H	340	39.9	12.8
6	11510.00	40.0 AV	54.0	-14.0	1.04 H	340	27.2	12.8
7	#17265.00	48.5 PK	68.2	-19.7	3.48 H	58	31.9	16.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

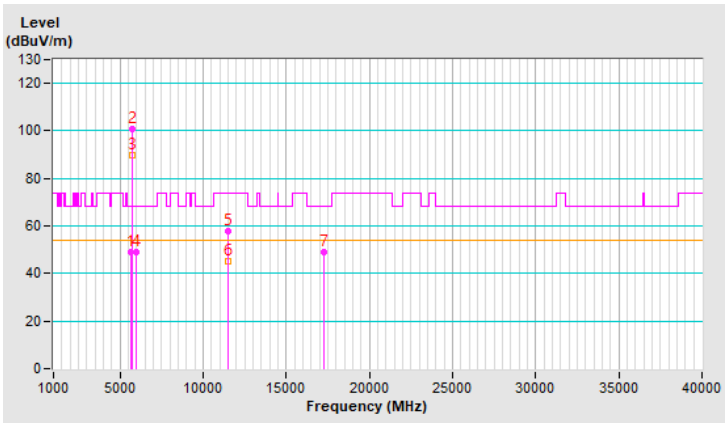


RF Mode	802.11ax (HE40)	Channel	CH 151：5755 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5628.40	48.9 PK	68.2	-19.3	1.48 V	191	47.0	1.9
2	*5755.00	100.6 PK			1.48 V	191	98.5	2.1
3	*5755.00	89.9 AV			1.48 V	191	87.8	2.1
4	#5936.35	49.1 PK	68.2	-19.1	1.48 V	191	46.6	2.5
5	11510.00	57.6 PK	74.0	-16.4	2.37 V	286	44.8	12.8
6	11510.00	45.4 AV	54.0	-8.6	2.37 V	286	32.6	12.8
7	#17265.00	49.2 PK	68.2	-19.0	3.92 V	288	32.6	16.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

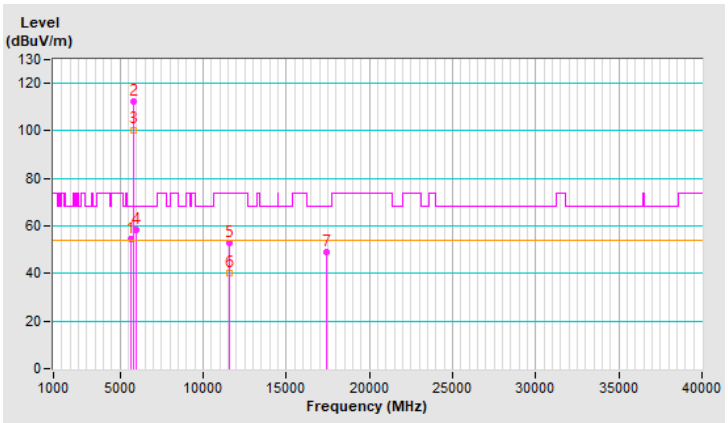


RF Mode	802.11ax (HE40)	Channel	CH 159：5795 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5636.39	54.4 PK	68.2	-13.8	1.22 H	146	52.5	1.9
2	*5795.00	112.3 PK			1.22 H	146	110.0	2.3
3	*5795.00	100.5 AV			1.22 H	146	98.2	2.3
4	#5934.68	58.5 PK	68.2	-9.7	1.22 H	146	56.0	2.5
5	11590.00	53.0 PK	74.0	-21.0	1.01 H	337	40.3	12.7
6	11590.00	40.3 AV	54.0	-13.7	1.01 H	337	27.6	12.7
7	#17385.00	49.1 PK	68.2	-19.1	3.46 H	41	31.5	17.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

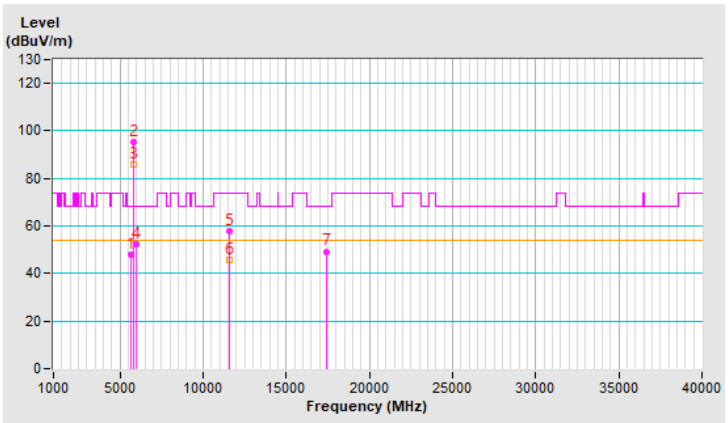


RF Mode	802.11ax (HE40)	Channel	CH 159：5795 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5649.20	48.0 PK	68.2	-20.2	1.53 V	214	46.0	2.0
2	*5795.00	95.4 PK			1.53 V	214	93.1	2.3
3	*5795.00	85.7 AV			1.53 V	214	83.4	2.3
4	#5934.60	52.5 PK	68.2	-15.7	1.53 V	214	50.0	2.5
5	11590.00	57.7 PK	74.0	-16.3	2.31 V	283	45.0	12.7
6	11590.00	45.6 AV	54.0	-8.4	2.31 V	283	32.9	12.7
7	#17385.00	49.3 PK	68.2	-18.9	3.87 V	312	31.7	17.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

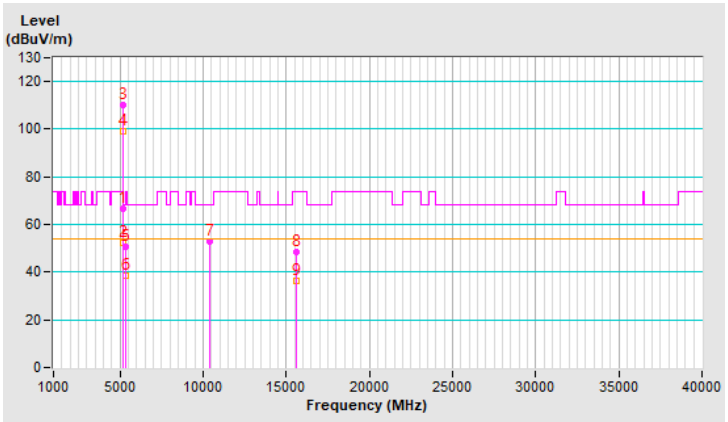


RF Mode	802.11ax (HE80)	Channel	CH 42：5210 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 5.1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	66.5 PK	74.0	-7.5	1.22 H	145	64.5	2.0
2	5150.00	52.4 AV	54.0	-1.6	1.22 H	145	50.4	2.0
3	*5210.00	110.3 PK			1.22 H	145	108.5	1.8
4	*5210.00	99.1 AV			1.22 H	145	97.3	1.8
5	5350.00	50.9 PK	74.0	-23.1	1.22 H	145	49.2	1.7
6	5350.00	38.6 AV	54.0	-15.4	1.22 H	145	36.9	1.7
7	#10420.00	53.1 PK	68.2	-15.1	1.11 H	324	41.2	11.9
8	15630.00	48.7 PK	74.0	-25.3	3.45 H	45	37.0	11.7
9	15630.00	36.4 AV	54.0	-17.6	3.45 H	45	24.7	11.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

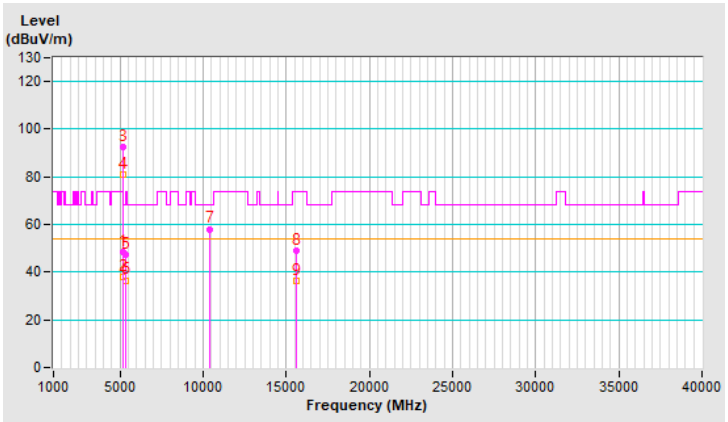


RF Mode	802.11ax (HE80)	Channel	CH 42：5210 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 5.1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	48.5 PK	74.0	-25.5	1.48 V	120	46.5	2.0
2	5150.00	38.2 AV	54.0	-15.8	1.48 V	120	36.2	2.0
3	*5210.00	92.7 PK			1.48 V	120	90.9	1.8
4	*5210.00	81.0 AV			1.48 V	120	79.2	1.8
5	5350.00	47.4 PK	74.0	-26.6	1.48 V	120	45.7	1.7
6	5350.00	36.6 AV	54.0	-17.4	1.48 V	120	34.9	1.7
7	#10420.00	58.1 PK	68.2	-10.1	2.32 V	299	46.2	11.9
8	15630.00	48.8 PK	74.0	-25.2	3.84 V	304	37.1	11.7
9	15630.00	36.4 AV	54.0	-17.6	3.84 V	304	24.7	11.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

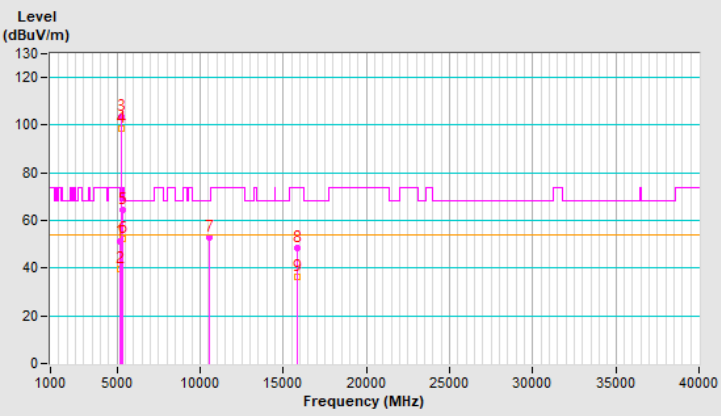


RF Mode	802.11ax (HE80)	Channel	CH 58：5290 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 5.1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	51.4 PK	74.0	-22.6	1.22 H	146	49.4	2.0
2	5150.00	39.5 AV	54.0	-14.5	1.22 H	146	37.5	2.0
3	*5290.00	103.5 PK			1.22 H	146	102.0	1.5
4	*5290.00	98.4 AV			1.22 H	146	96.9	1.5
5	5350.00	64.3 PK	74.0	-9.7	1.22 H	146	62.6	1.7
6	5350.00	52.4 AV	54.0	-1.6	1.22 H	146	50.7	1.7
7	#10580.00	53.1 PK	68.2	-15.1	1.00 H	311	41.4	11.7
8	15870.00	48.5 PK	74.0	-25.5	3.41 H	69	37.5	11.0
9	15870.00	36.4 AV	54.0	-17.6	3.41 H	69	25.4	11.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

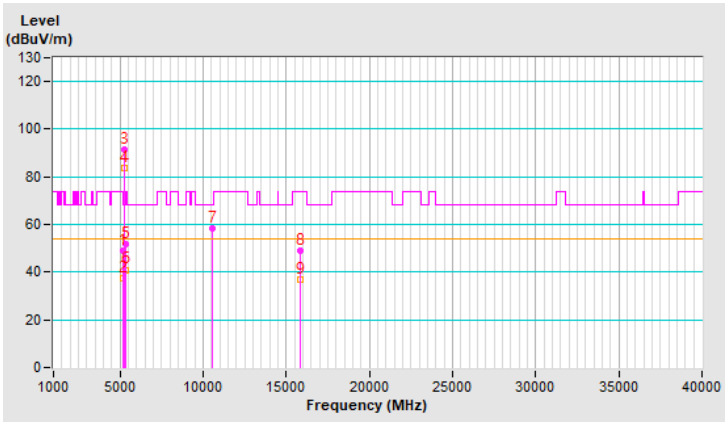


RF Mode	802.11ax (HE80)	Channel	CH 58：5290 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 5.1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	49.2 PK	74.0	-24.8	1.60 V	40	47.2	2.0
2	5150.00	37.6 AV	54.0	-16.4	1.60 V	40	35.6	2.0
3	*5290.00	91.2 PK			1.60 V	40	89.7	1.5
4	*5290.00	83.7 AV			1.60 V	40	82.2	1.5
5	5350.00	52.0 PK	74.0	-22.0	1.60 V	40	50.3	1.7
6	5350.00	41.0 AV	54.0	-13.0	1.60 V	40	39.3	1.7
7	#10580.00	58.3 PK	68.2	-9.9	2.38 V	295	46.6	11.7
8	15870.00	49.1 PK	74.0	-24.9	3.78 V	318	38.1	11.0
9	15870.00	36.9 AV	54.0	-17.1	3.78 V	318	25.9	11.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

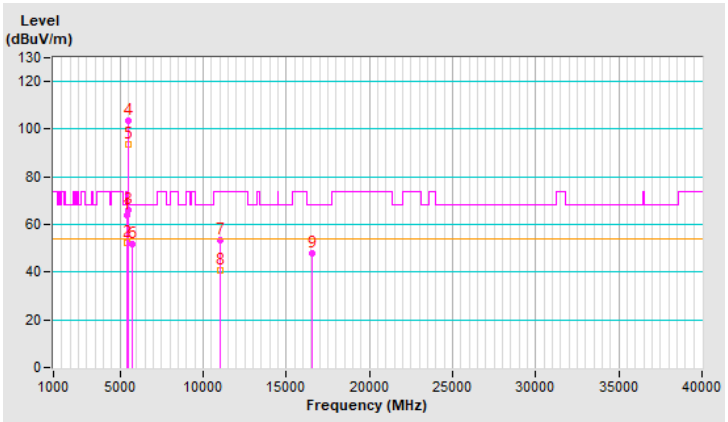


RF Mode	802.11ax (HE80)	Channel	CH 106：5530 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 5.1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	63.9 PK	74.0	-10.1	1.21 H	145	62.1	1.8
2	5460.00	52.3 AV	54.0	-1.7	1.21 H	145	50.5	1.8
3	#5470.00	66.2 PK	68.2	-2.0	1.21 H	145	64.4	1.8
4	*5530.00	103.5 PK			1.21 H	145	101.8	1.7
5	*5530.00	93.5 AV			1.21 H	145	91.8	1.7
6	#5725.00	51.8 PK	68.2	-16.4	1.21 H	145	49.7	2.1
7	11060.00	53.4 PK	74.0	-20.6	1.06 H	306	41.1	12.3
8	11060.00	40.6 AV	54.0	-13.4	1.06 H	306	28.3	12.3
9	#16590.00	48.1 PK	68.2	-20.1	3.45 H	81	33.6	14.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

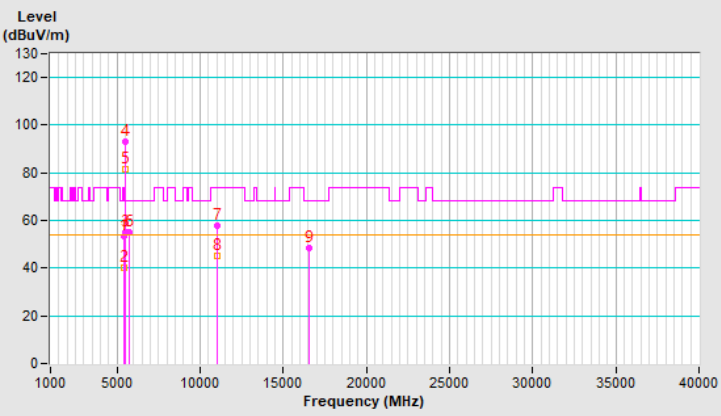


RF Mode	802.11ax (HE80)	Channel	CH 106：5530 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 5.1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	53.6 PK	74.0	-20.4	1.57 V	33	51.8	1.8
2	5460.00	40.0 AV	54.0	-14.0	1.57 V	33	38.2	1.8
3	#5470.00	55.2 PK	68.2	-13.0	1.57 V	33	53.4	1.8
4	*5530.00	93.1 PK			1.57 V	33	91.4	1.7
5	*5530.00	81.5 AV			1.57 V	33	79.8	1.7
6	#5725.00	55.0 PK	68.2	-13.2	1.57 V	33	52.9	2.1
7	11060.00	57.7 PK	74.0	-16.3	2.32 V	290	45.4	12.3
8	11060.00	45.2 AV	54.0	-8.8	2.32 V	290	32.9	12.3
9	#16590.00	48.7 PK	68.2	-19.5	3.93 V	291	34.2	14.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

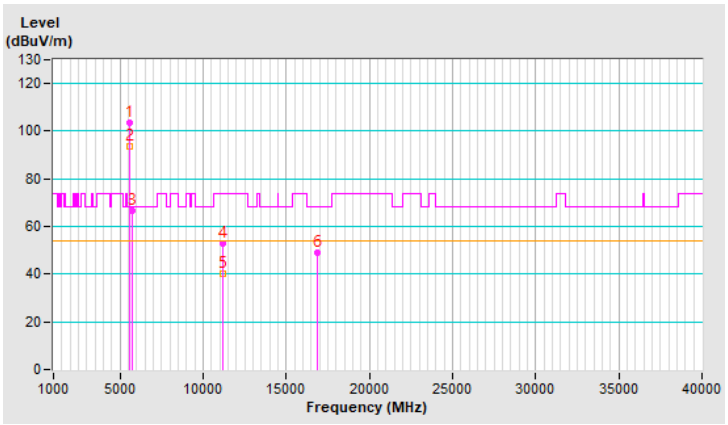


RF Mode	802.11ax (HE80)	Channel	CH 122：5610 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 5.1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5610.00	103.5 PK			1.21 H	145	101.6	1.9
2	*5610.00	93.5 AV			1.21 H	145	91.6	1.9
3	#5725.00	66.7 PK	68.2	-1.5	1.21 H	145	64.6	2.1
4	11220.00	52.7 PK	74.0	-21.3	1.00 H	311	40.6	12.1
5	11220.00	40.1 AV	54.0	-13.9	1.00 H	311	28.0	12.1
6	#16830.00	48.9 PK	68.2	-19.3	3.41 H	58	33.4	15.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

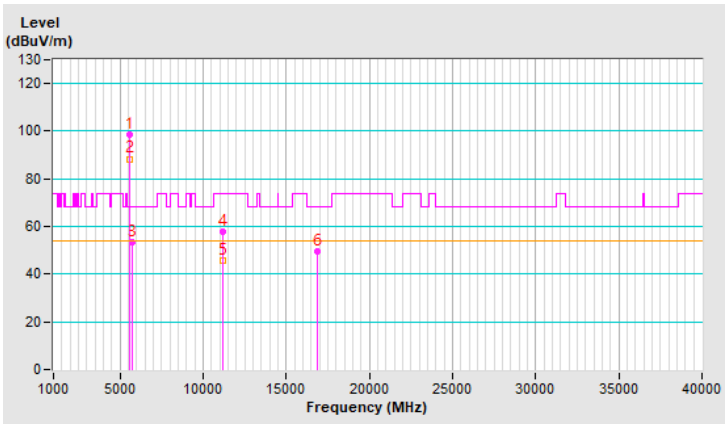


RF Mode	802.11ax (HE80)	Channel	CH 122：5610 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 5.1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5610.00	98.6 PK			1.44 V	129	96.7	1.9
2	*5610.00	88.4 AV			1.44 V	129	86.5	1.9
3	#5725.00	53.6 PK	68.2	-14.6	1.44 V	129	51.5	2.1
4	11220.00	57.9 PK	74.0	-16.1	2.27 V	301	45.8	12.1
5	11220.00	45.6 AV	54.0	-8.4	2.27 V	301	33.5	12.1
6	#16830.00	49.8 PK	68.2	-18.4	3.92 V	310	34.3	15.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

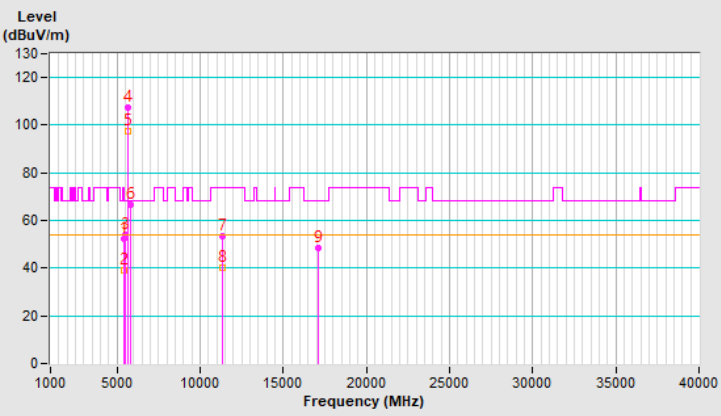


RF Mode	802.11ax (HE80)	Channel	CH 138：5690 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 5.1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	52.2 PK	74.0	-21.8	1.23 H	152	50.4	1.8
2	5460.00	38.9 AV	54.0	-15.1	1.23 H	152	37.1	1.8
3	#5470.00	54.1 PK	68.2	-14.1	1.23 H	152	52.3	1.8
4	*5690.00	107.4 PK			1.23 H	152	105.4	2.0
5	*5690.00	97.5 AV			1.23 H	152	95.5	2.0
6	#5850.00	66.8 PK	68.2	-1.4	1.23 H	152	64.5	2.3
7	11380.00	53.2 PK	74.0	-20.8	1.00 H	324	40.5	12.7
8	11380.00	40.2 AV	54.0	-13.8	1.00 H	324	27.5	12.7
9	#17070.00	48.2 PK	68.2	-20.0	3.40 H	58	31.9	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

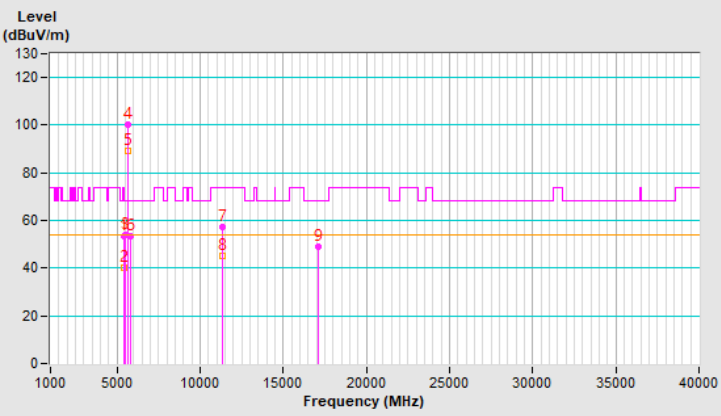


RF Mode	802.11ax (HE80)	Channel	CH 138：5690 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 5.1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	53.6 PK	74.0	-20.4	1.53 V	136	51.8	1.8
2	5460.00	40.1 AV	54.0	-13.9	1.53 V	136	38.3	1.8
3	#5470.00	54.0 PK	68.2	-14.2	1.53 V	136	52.2	1.8
4	*5690.00	100.0 PK			1.53 V	136	98.0	2.0
5	*5690.00	89.3 AV			1.53 V	136	87.3	2.0
6	#5850.00	53.4 PK	68.2	-14.8	1.53 V	136	51.1	2.3
7	11380.00	57.4 PK	74.0	-16.6	2.30 V	298	44.7	12.7
8	11380.00	45.2 AV	54.0	-8.8	2.30 V	298	32.5	12.7
9	#17070.00	48.8 PK	68.2	-19.4	3.91 V	307	32.5	16.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

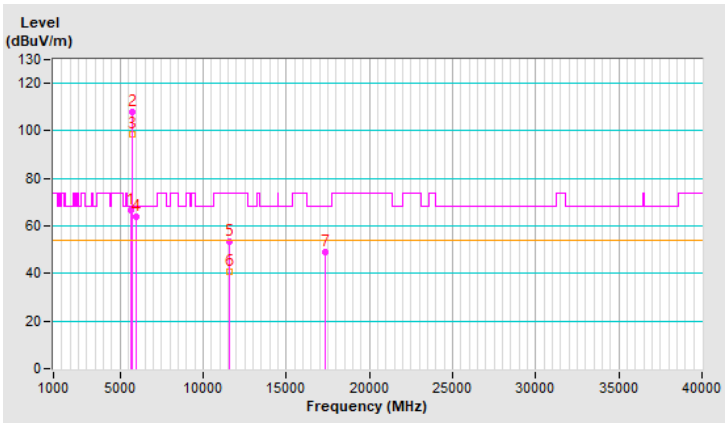


RF Mode	802.11ax (HE80)	**Channel**	CH 155：5775 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 5.1 kHz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5647.78	66.4 PK	68.2	-1.8	1.25 H	155	64.4	2.0
2	*5775.00	108.0 PK			1.25 H	155	105.8	2.2
3	*5775.00	98.4 AV			1.25 H	155	96.2	2.2
4	#5935.55	63.7 PK	68.2	-4.5	1.25 H	155	61.2	2.5
5	11550.00	53.3 PK	74.0	-20.7	1.00 H	308	40.6	12.7
6	11550.00	40.5 AV	54.0	-13.5	1.00 H	308	27.8	12.7
7	#17325.00	48.9 PK	68.2	-19.3	3.40 H	62	31.9	17.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

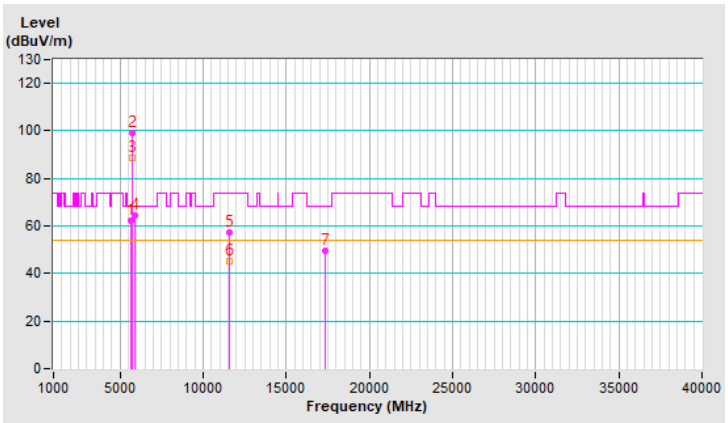


RF Mode	802.11ax (HE80)	**Channel**	CH 155：5775 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 5.1 kHz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5648.40	62.1 PK	68.2	-6.1	1.50 V	145	60.1	2.0
2	*5775.00	99.3 PK			1.50 V	145	97.1	2.2
3	*5775.00	88.9 AV			1.50 V	145	86.7	2.2
4	#5928.60	64.4 PK	68.2	-3.8	1.50 V	145	61.9	2.5
5	11550.00	57.2 PK	74.0	-16.8	2.30 V	290	44.5	12.7
6	11550.00	45.2 AV	54.0	-8.8	2.30 V	290	32.5	12.7
7	#17325.00	49.4 PK	68.2	-18.8	3.90 V	309	32.4	17.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

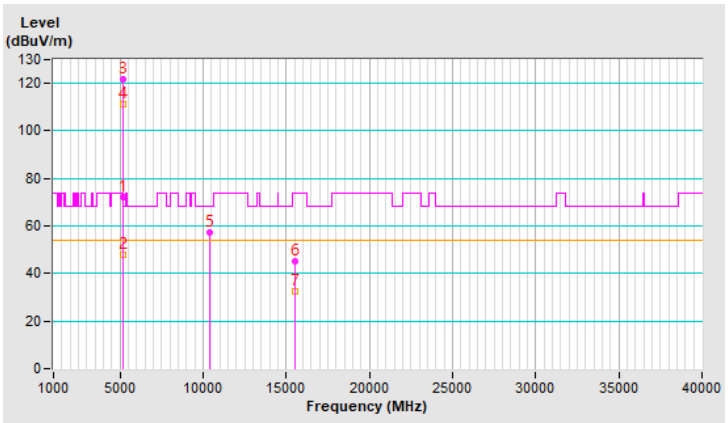


RF Mode	20 MHz Preamble 802.11ax (RU26)	Channel	CH 36：5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	72.3 PK	74.0	-1.7	3.12 H	166	71.2	1.1
2	5150.00	47.7 AV	54.0	-6.3	3.12 H	166	46.6	1.1
3	*5180.00	121.6 PK			3.12 H	166	120.6	1.0
4	*5180.00	111.3 AV			3.12 H	166	110.3	1.0
5	#10360.00	57.5 PK	68.2	-10.7	2.22 H	147	46.3	11.2
6	15540.00	45.4 PK	74.0	-28.6	2.21 H	148	34.5	10.9
7	15540.00	32.4 AV	54.0	-21.6	2.21 H	148	21.5	10.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

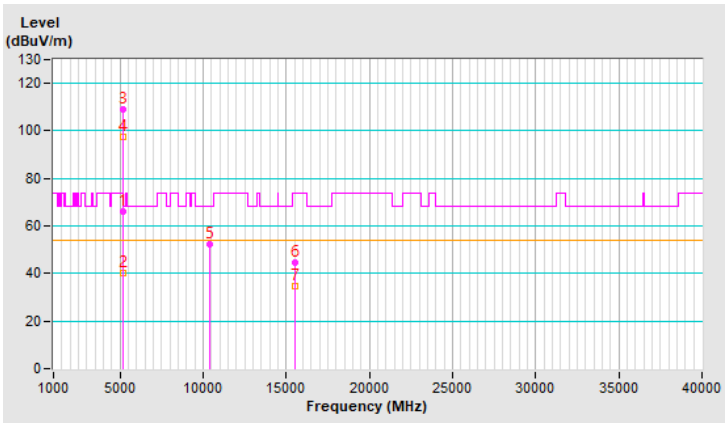


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 36：5180 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	66.0 PK	74.0	-8.0	3.46 V	165	64.9	1.1
2	5150.00	40.3 AV	54.0	-13.7	3.46 V	165	39.2	1.1
3	*5180.00	109.0 PK			3.46 V	165	108.0	1.0
4	*5180.00	97.7 AV			3.46 V	165	96.7	1.0
5	#10360.00	52.1 PK	68.2	-16.1	3.14 V	80	40.9	11.2
6	15540.00	44.6 PK	74.0	-29.4	3.33 V	89	33.7	10.9
7	15540.00	34.7 AV	54.0	-19.3	3.33 V	89	23.8	10.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

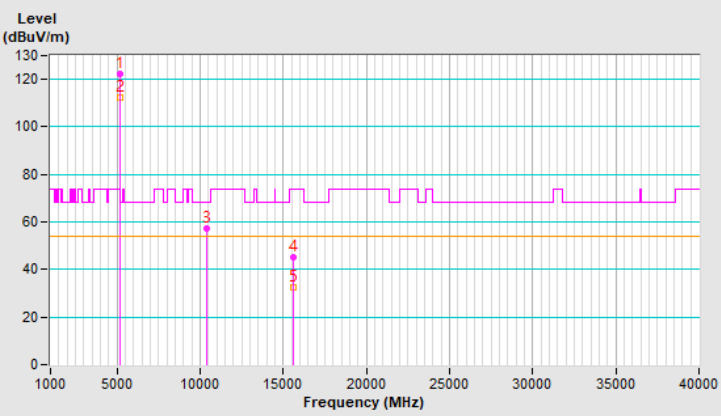


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 40：5200 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5200.00	122.3 PK			3.11 H	156	121.4	0.9
2	*5200.00	112.4 AV			3.11 H	156	111.5	0.9
3	#10400.00	57.4 PK	68.2	-10.8	2.21 H	145	46.0	11.4
4	15600.00	45.3 PK	74.0	-28.7	2.25 H	156	34.6	10.7
5	15600.00	32.5 AV	54.0	-21.5	2.25 H	156	21.8	10.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

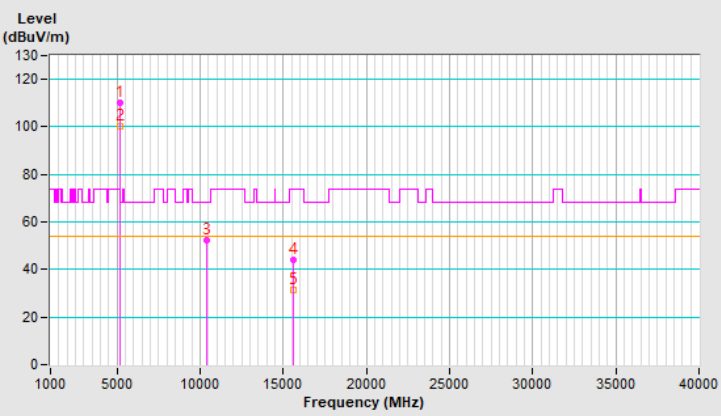


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 40：5200 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5200.00	110.2 PK			3.41 V	166	109.3	0.9
2	*5200.00	100.4 AV			3.41 V	166	99.5	0.9
3	#10400.00	52.4 PK	68.2	-15.8	3.41 V	80	41.0	11.4
4	15600.00	44.2 PK	74.0	-29.8	3.15 V	77	33.5	10.7
5	15600.00	31.5 AV	54.0	-22.5	3.15 V	77	20.8	10.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

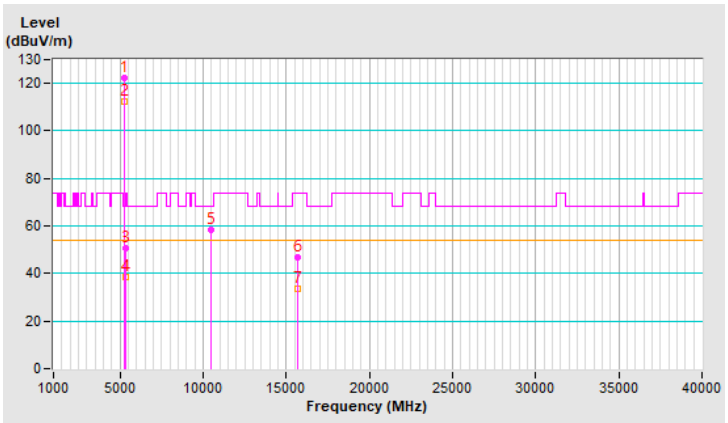


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 48：5240 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5240.00	122.4 PK			3.15 H	154	121.5	0.9
2	*5240.00	112.3 AV			3.15 H	154	111.4	0.9
3	5350.00	50.5 PK	74.0	-23.5	3.15 H	154	49.5	1.0
4	5350.00	38.4 AV	54.0	-15.6	3.15 H	154	37.4	1.0
5	#10480.00	58.6 PK	68.2	-9.6	2.52 H	155	47.2	11.4
6	15720.00	46.6 PK	74.0	-27.4	2.22 H	147	36.0	10.6
7	15720.00	33.5 AV	54.0	-20.5	2.22 H	147	22.9	10.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

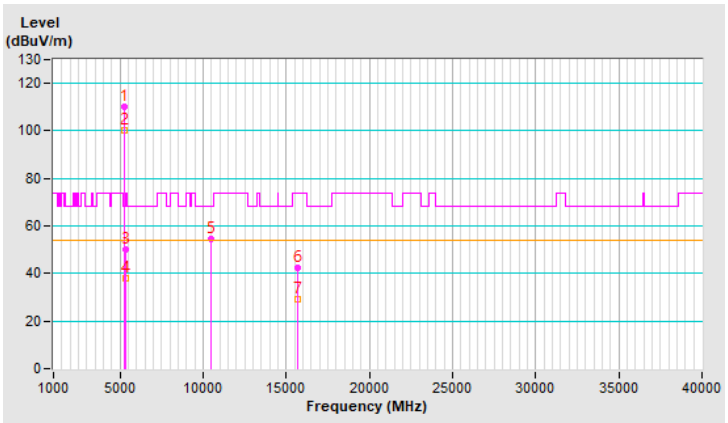


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 48：5240 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5240.00	110.4 PK			3.45 V	158	109.5	0.9
2	*5240.00	100.1 AV			3.45 V	158	99.2	0.9
3	5350.00	50.1 PK	74.0	-23.9	3.45 V	158	49.1	1.0
4	5350.00	38.1 AV	54.0	-15.9	3.45 V	158	37.1	1.0
5	#10480.00	54.5 PK	68.2	-13.7	3.33 V	86	43.1	11.4
6	15720.00	42.4 PK	74.0	-31.6	3.41 V	89	31.8	10.6
7	15720.00	29.4 AV	54.0	-24.6	3.41 V	89	18.8	10.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

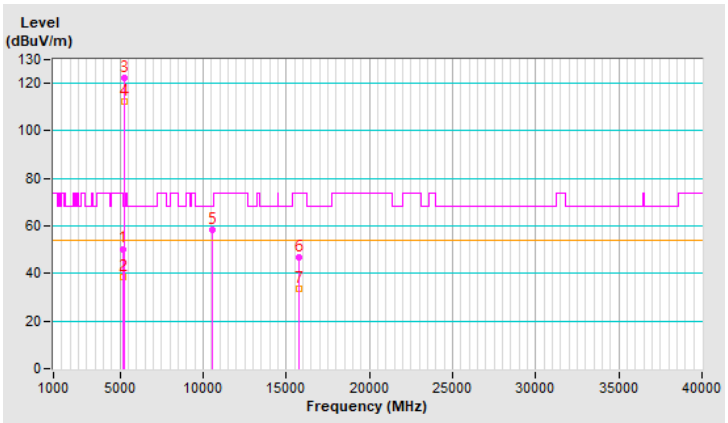


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 52：5260 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	50.4 PK	74.0	-23.6	3.16 H	155	49.3	1.1
2	5150.00	38.5 AV	54.0	-15.5	3.16 H	155	37.4	1.1
3	*5260.00	122.4 PK			3.16 H	155	121.6	0.8
4	*5260.00	112.5 AV			3.16 H	155	111.7	0.8
5	#10520.00	58.3 PK	68.2	-9.9	2.31 H	155	46.9	11.4
6	15780.00	46.7 PK	74.0	-27.3	2.22 H	164	36.2	10.5
7	15780.00	33.5 AV	54.0	-20.5	2.22 H	164	23.0	10.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

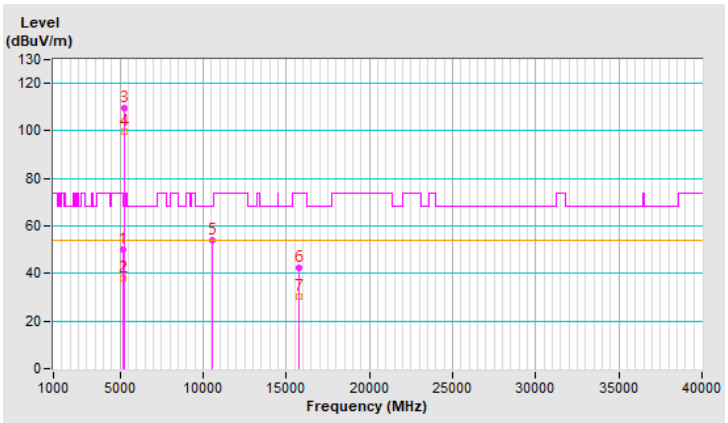


RF Mode	20 MHz Preamble 802.11ax (RU26)	Channel	CH 52：5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	50.2 PK	74.0	-23.8	3.44 V	155	49.1	1.1
2	5150.00	38.1 AV	54.0	-15.9	3.44 V	155	37.0	1.1
3	*5260.00	109.4 PK			3.44 V	155	108.6	0.8
4	*5260.00	99.5 AV			3.44 V	155	98.7	0.8
5	#10520.00	54.2 PK	68.2	-14.0	3.41 V	85	42.8	11.4
6	15780.00	42.4 PK	74.0	-31.6	3.34 V	87	31.9	10.5
7	15780.00	30.4 AV	54.0	-23.6	3.34 V	87	19.9	10.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

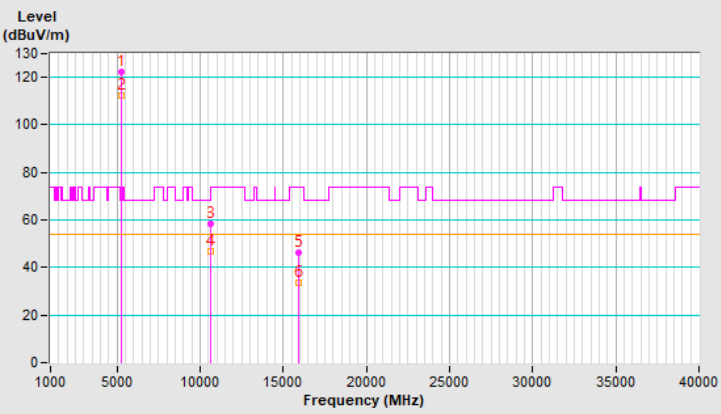


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 60：5300 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5300.00	122.4 PK			3.12 H	164	121.6	0.8
2	*5300.00	112.5 AV			3.12 H	164	111.7	0.8
3	10600.00	58.4 PK	74.0	-15.6	2.14 H	164	47.1	11.3
4	10600.00	46.6 AV	54.0	-7.4	2.14 H	164	35.3	11.3
5	15900.00	46.2 PK	74.0	-27.8	2.22 H	152	35.9	10.3
6	15900.00	33.5 AV	54.0	-20.5	2.22 H	152	23.2	10.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

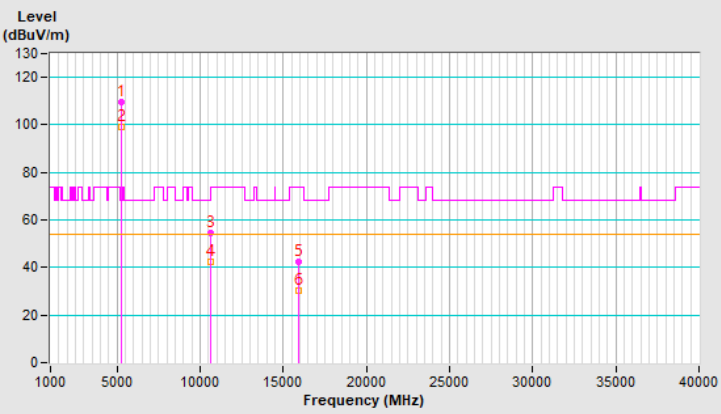


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 60：5300 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5300.00	109.5 PK			3.41 V	164	108.7	0.8
2	*5300.00	99.2 AV			3.41 V	164	98.4	0.8
3	10600.00	54.4 PK	74.0	-19.6	3.15 V	87	43.1	11.3
4	10600.00	42.1 AV	54.0	-11.9	3.15 V	87	30.8	11.3
5	15900.00	42.3 PK	74.0	-31.7	3.24 V	87	32.0	10.3
6	15900.00	30.3 AV	54.0	-23.7	3.24 V	87	20.0	10.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

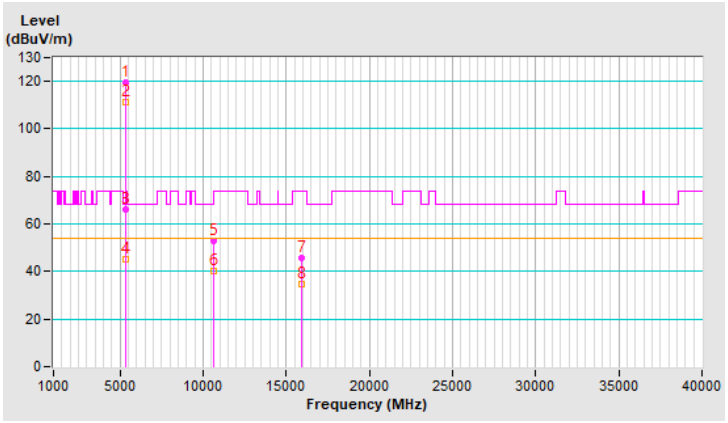


RF Mode	20 MHz Preamble 802.11ax (RU26)	Channel	CH 64：5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	119.4 PK			3.22 H	152	118.5	0.9
2	*5320.00	111.2 AV			3.22 H	152	110.3	0.9
3	5350.00	66.2 PK	74.0	-7.8	3.22 H	152	65.2	1.0
4	5350.00	45.3 AV	54.0	-8.7	3.22 H	152	44.3	1.0
5	10640.00	52.7 PK	74.0	-21.3	2.14 H	146	41.4	11.3
6	10640.00	40.4 AV	54.0	-13.6	2.14 H	146	29.1	11.3
7	15960.00	45.5 PK	74.0	-28.5	2.14 H	146	34.8	10.7
8	15960.00	34.6 AV	54.0	-19.4	2.14 H	146	23.9	10.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

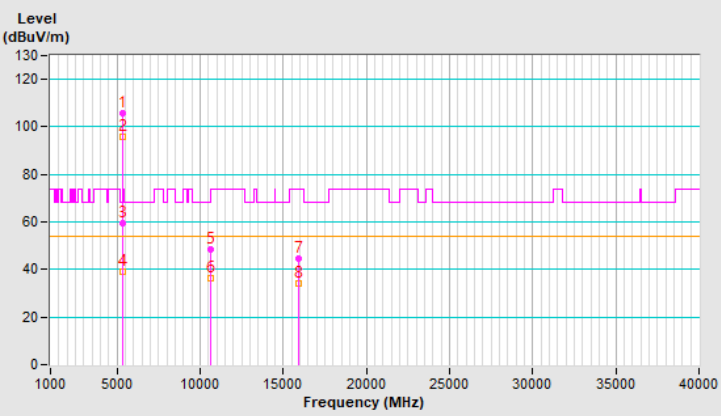


RF Mode	20 MHz Preamble 802.11ax (RU26)	Channel	CH 64：5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	105.5 PK			3.44 V	152	104.6	0.9
2	*5320.00	96.0 AV			3.44 V	152	95.1	0.9
3	5350.00	59.4 PK	74.0	-14.6	3.44 V	152	58.4	1.0
4	5350.00	38.8 AV	54.0	-15.2	3.44 V	152	37.8	1.0
5	10640.00	48.7 PK	74.0	-25.3	3.22 V	82	37.4	11.3
6	10640.00	36.3 AV	54.0	-17.7	3.22 V	82	25.0	11.3
7	15960.00	44.4 PK	74.0	-29.6	3.14 V	88	33.7	10.7
8	15960.00	34.2 AV	54.0	-19.8	3.14 V	88	23.5	10.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

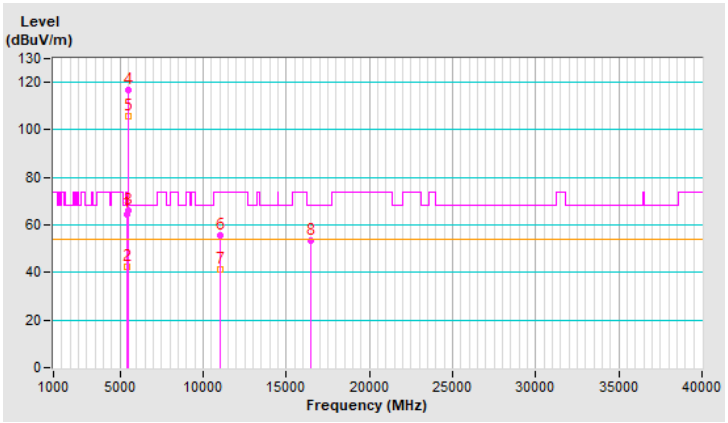


RF Mode	20 MHz Preamble 802.11ax (RU26)	Channel	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 77% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	64.7 PK	74.0	-9.3	3.12 H	166	63.7	1.0
2	5460.00	42.6 AV	54.0	-11.4	3.12 H	166	41.6	1.0
3	#5470.00	66.2 PK	68.2	-2.0	3.12 H	166	65.2	1.0
4	*5500.00	116.6 PK			3.12 H	166	115.6	1.0
5	*5500.00	105.6 AV			3.12 H	166	104.6	1.0
6	11000.00	55.8 PK	74.0	-18.2	1.66 H	217	43.9	11.9
7	11000.00	41.4 AV	54.0	-12.6	1.66 H	217	29.5	11.9
8	#16500.00	53.3 PK	68.2	-14.9	1.50 H	251	40.4	12.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

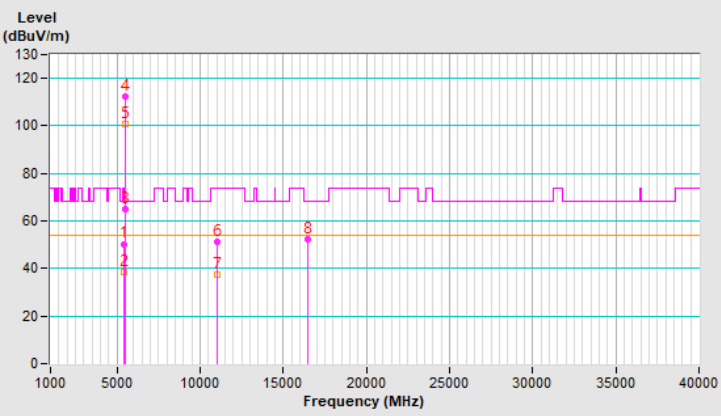


RF Mode	20 MHz Preamble 802.11ax (RU26)	Channel	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 77% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	50.4 PK	74.0	-23.6	3.46 V	150	49.4	1.0
2	5460.00	38.5 AV	54.0	-15.5	3.46 V	150	37.5	1.0
3	#5470.00	64.9 PK	68.2	-3.3	3.46 V	150	63.9	1.0
4	*5500.00	112.3 PK			3.46 V	150	111.3	1.0
5	*5500.00	100.9 AV			3.46 V	150	99.9	1.0
6	11000.00	51.4 PK	74.0	-22.6	3.15 V	82	39.5	11.9
7	11000.00	37.6 AV	54.0	-16.4	3.15 V	82	25.7	11.9
8	#16500.00	52.3 PK	68.2	-15.9	3.33 V	91	39.4	12.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

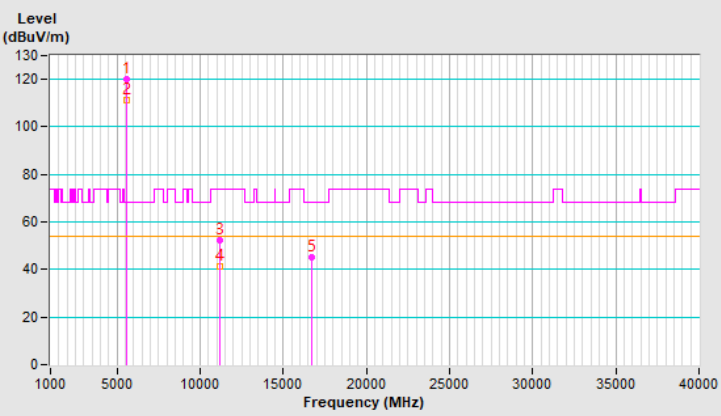


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5580.00	120.3 PK			3.14 H	166	119.2	1.1
2	*5580.00	111.3 AV			3.14 H	166	110.2	1.1
3	11160.00	52.4 PK	74.0	-21.6	2.22 H	163	41.0	11.4
4	11160.00	41.2 AV	54.0	-12.8	2.22 H	163	29.8	11.4
5	#16740.00	45.3 PK	68.2	-22.9	2.14 H	145	31.4	13.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

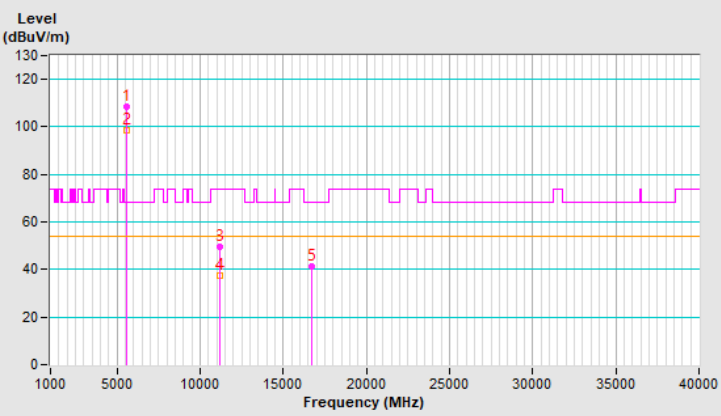


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5580.00	108.4 PK			3.44 V	141	107.3	1.1
2	*5580.00	98.6 AV			3.44 V	141	97.5	1.1
3	11160.00	49.4 PK	74.0	-24.6	3.44 V	87	38.0	11.4
4	11160.00	37.5 AV	54.0	-16.5	3.44 V	87	26.1	11.4
5	#16740.00	41.4 PK	68.2	-26.8	3.52 V	90	27.5	13.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

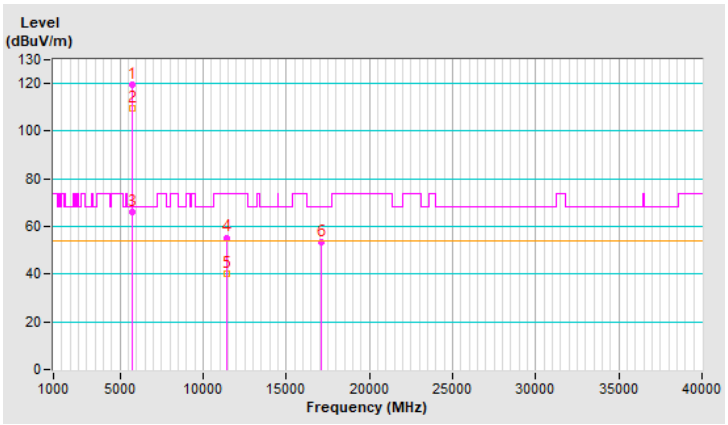


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5700.00	119.4 PK			3.15 H	154	118.0	1.4
2	*5700.00	109.5 AV			3.15 H	154	108.1	1.4
3	#5725.00	66.1 PK	68.2	-2.1	3.15 H	154	64.6	1.5
4	11400.00	55.4 PK	74.0	-18.6	2.21 H	152	43.5	11.9
5	11400.00	40.3 AV	54.0	-13.7	2.21 H	152	28.4	11.9
6	#17100.00	53.5 PK	68.2	-14.7	2.41 H	141	38.6	14.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

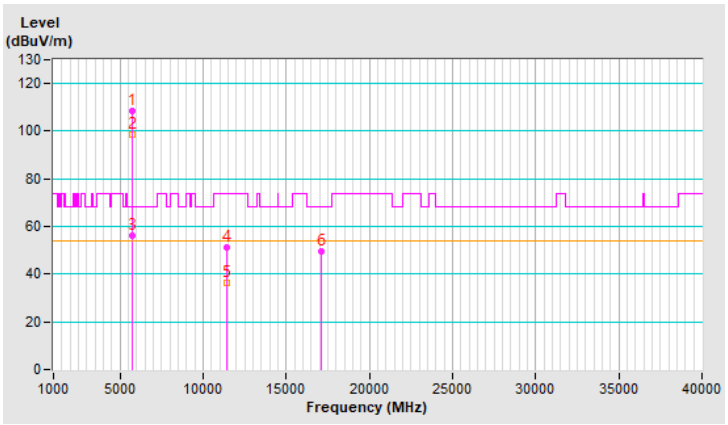


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5700.00	108.4 PK			3.25 V	145	107.0	1.4
2	*5700.00	98.4 AV			3.25 V	145	97.0	1.4
3	#5725.00	56.3 PK	68.2	-11.9	3.25 V	145	54.8	1.5
4	11400.00	51.4 PK	74.0	-22.6	2.14 V	154	39.5	11.9
5	11400.00	36.4 AV	54.0	-17.6	2.14 V	154	24.5	11.9
6	#17100.00	49.4 PK	68.2	-18.8	2.44 V	141	34.5	14.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

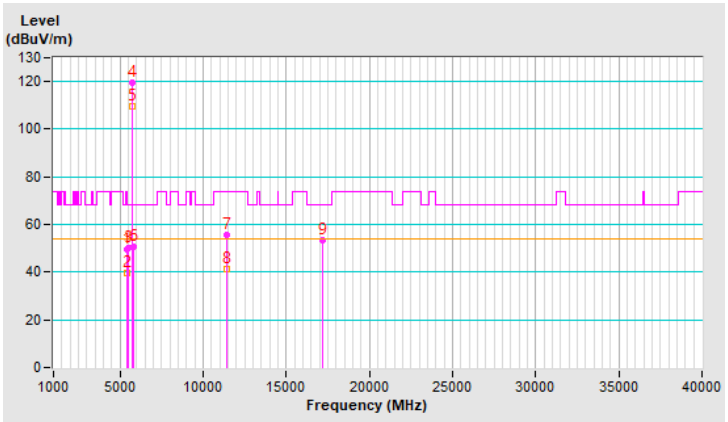


RF Mode	20 MHz Preamble 802.11ax (RU26)	Channel	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	49.7 PK	74.0	-24.3	3.11 H	145	48.7	1.0
2	5460.00	39.5 AV	54.0	-14.5	3.11 H	145	38.5	1.0
3	#5470.00	50.2 PK	68.2	-18.0	3.11 H	145	49.2	1.0
4	*5720.00	119.6 PK			3.11 H	145	118.1	1.5
5	*5720.00	109.6 AV			3.11 H	145	108.1	1.5
6	#5850.00	50.5 PK	68.2	-17.7	3.11 H	145	48.7	1.8
7	11440.00	55.4 PK	74.0	-18.6	2.25 H	164	43.5	11.9
8	11440.00	41.5 AV	54.0	-12.5	2.25 H	164	29.6	11.9
9	#17160.00	53.5 PK	68.2	-14.7	2.52 H	141	38.5	15.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

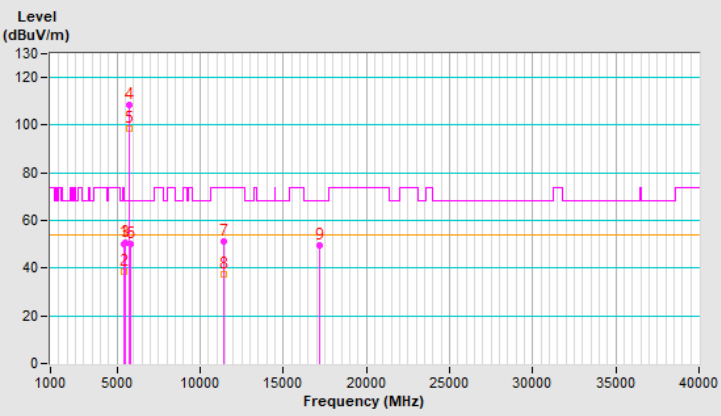


RF Mode	20 MHz Preamble 802.11ax (RU26)	Channel	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	50.4 PK	74.0	-23.6	3.14 V	144	49.4	1.0
2	5460.00	38.4 AV	54.0	-15.6	3.14 V	144	37.4	1.0
3	#5470.00	50.4 PK	68.2	-17.8	3.14 V	144	49.4	1.0
4	*5720.00	108.4 PK			3.14 V	144	106.9	1.5
5	*5720.00	98.5 AV			3.14 V	144	97.0	1.5
6	#5850.00	50.3 PK	68.2	-17.9	3.14 V	144	48.5	1.8
7	11440.00	51.4 PK	74.0	-22.6	3.45 V	89	39.5	11.9
8	11440.00	37.2 AV	54.0	-16.8	3.45 V	89	25.3	11.9
9	#17160.00	49.4 PK	68.2	-18.8	3.14 V	88	34.4	15.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

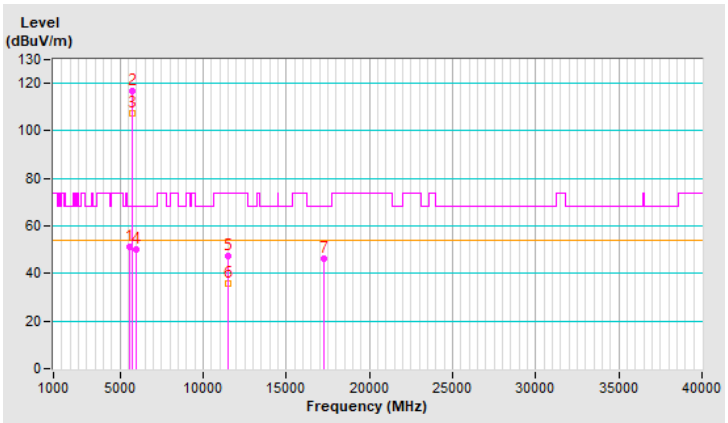


RF Mode	20 MHz Preamble 802.11ax (RU26)	Channel	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5581.79	51.3 PK	68.2	-16.9	3.21 H	158	50.2	1.1
2	*5745.00	116.9 PK			3.21 H	158	115.4	1.5
3	*5745.00	107.6 AV			3.21 H	158	106.1	1.5
4	#5939.39	50.3 PK	68.2	-17.9	3.21 H	158	48.3	2.0
5	11490.00	47.2 PK	74.0	-26.8	1.65 H	255	35.3	11.9
6	11490.00	35.6 AV	54.0	-18.4	1.65 H	255	23.7	11.9
7	#17235.00	46.4 PK	68.2	-21.8	1.45 H	241	31.2	15.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

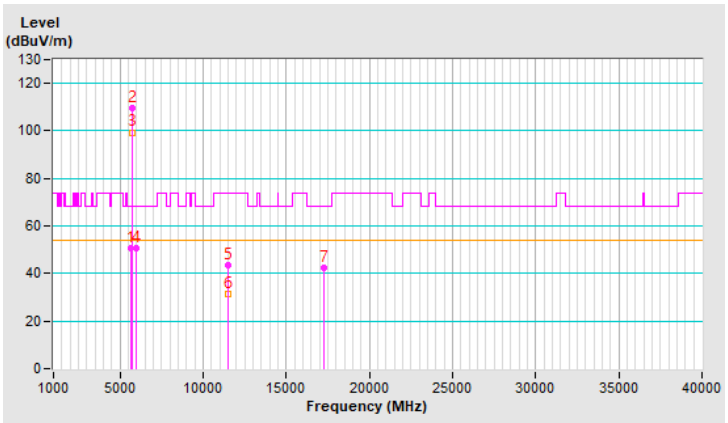


RF Mode	20 MHz Preamble 802.11ax (RU26)	Channel	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5625.23	50.8 PK	68.2	-17.4	3.45 V	148	49.6	1.2
2	*5745.00	109.8 PK			3.45 V	148	108.3	1.5
3	*5745.00	99.4 AV			3.45 V	148	97.9	1.5
4	#5973.39	50.7 PK	68.2	-17.5	3.45 V	148	48.6	2.1
5	11490.00	43.3 PK	74.0	-30.7	3.31 V	89	31.4	11.9
6	11490.00	31.2 AV	54.0	-22.8	3.31 V	89	19.3	11.9
7	#17235.00	42.3 PK	68.2	-25.9	3.35 V	82	27.1	15.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

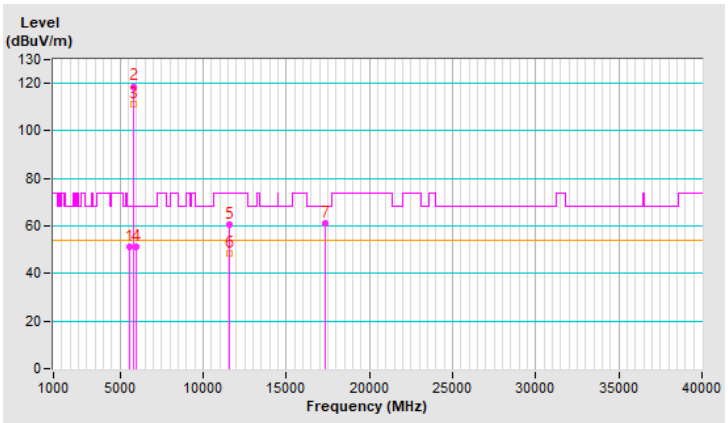


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5577.11	51.1 PK	68.2	-17.1	3.11 H	156	50.0	1.1
2	*5785.00	118.7 PK			3.11 H	156	117.1	1.6
3	*5785.00	111.3 AV			3.11 H	156	109.7	1.6
4	#5979.48	51.4 PK	68.2	-16.8	3.11 H	156	49.3	2.1
5	11570.00	60.4 PK	74.0	-13.6	2.54 H	152	48.5	11.9
6	11570.00	48.4 AV	54.0	-5.6	2.54 H	152	36.5	11.9
7	#17355.00	61.1 PK	68.2	-7.1	1.34 H	171	45.0	16.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

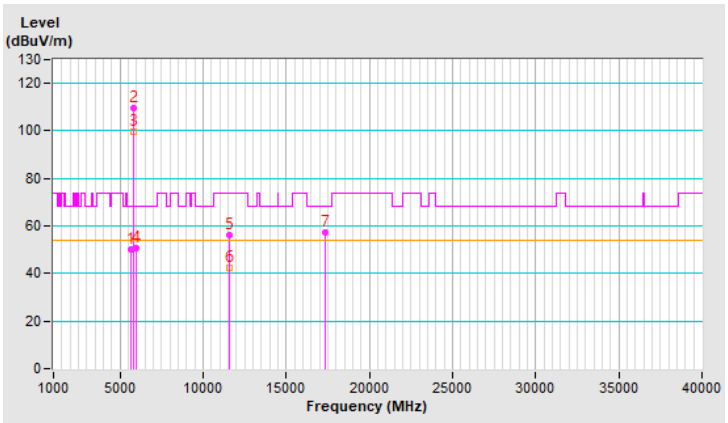


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5629.62	49.9 PK	68.2	-18.3	3.41 V	155	48.7	1.2
2	*5785.00	109.6 PK			3.41 V	155	108.0	1.6
3	*5785.00	99.5 AV			3.41 V	155	97.9	1.6
4	#5954.74	50.8 PK	68.2	-17.4	3.41 V	155	48.7	2.1
5	11570.00	56.3 PK	74.0	-17.7	3.32 V	88	44.4	11.9
6	11570.00	42.5 AV	54.0	-11.5	3.32 V	88	30.6	11.9
7	#17355.00	57.4 PK	68.2	-10.8	3.41 V	90	41.3	16.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

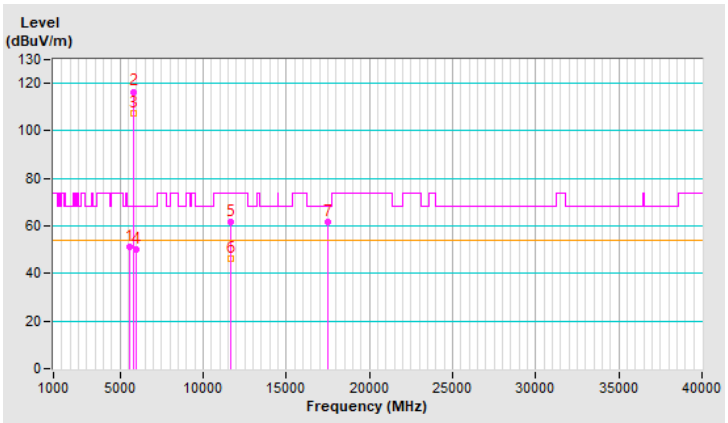


RF Mode	20 MHz Preamble 802.11ax (RU26)	**Channel**	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5566.13	51.3 PK	68.2	-16.9	3.20 H	156	50.2	1.1
2	*5825.00	116.5 PK			3.20 H	156	114.7	1.8
3	*5825.00	107.4 AV			3.20 H	156	105.6	1.8
4	#5981.37	50.3 PK	68.2	-17.9	3.20 H	156	48.2	2.1
5	11650.00	61.8 PK	74.0	-12.2	3.76 H	155	50.1	11.7
6	11650.00	46.5 AV	54.0	-7.5	3.76 H	155	34.8	11.7
7	#17475.00	61.6 PK	68.2	-6.6	2.19 H	171	44.3	17.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

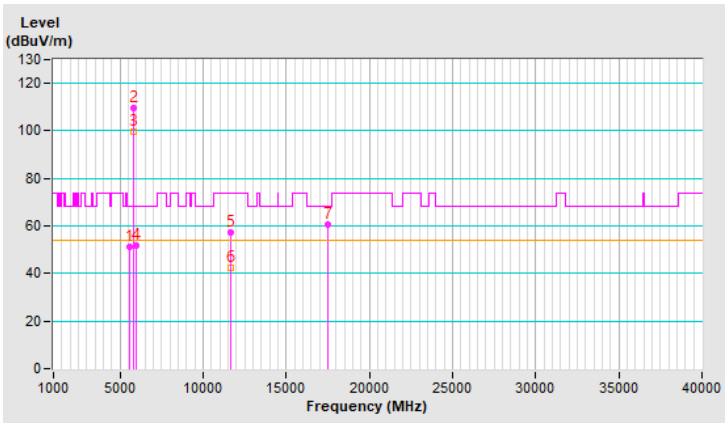


RF Mode	20 MHz Preamble 802.11ax (RU26)	Channel	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5571.30	51.0 PK	68.2	-17.2	3.52 V	166	49.9	1.1
2	*5825.00	109.4 PK			3.52 V	166	107.6	1.8
3	*5825.00	99.5 AV			3.52 V	166	97.7	1.8
4	#5947.87	51.7 PK	68.2	-16.5	3.52 V	166	49.6	2.1
5	11650.00	57.4 PK	74.0	-16.6	3.52 V	82	45.7	11.7
6	11650.00	42.2 AV	54.0	-11.8	3.52 V	82	30.5	11.7
7	#17475.00	60.4 PK	68.2	-7.8	3.41 V	88	43.1	17.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

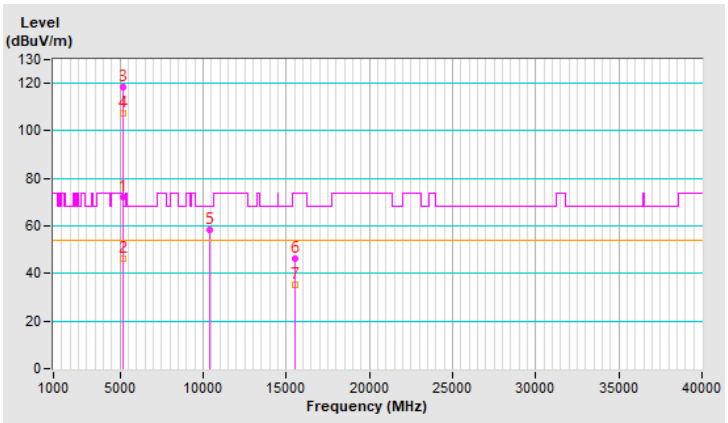


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 36：5180 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	72.2 PK	74.0	-1.8	3.11 H	158	71.1	1.1
2	5150.00	46.5 AV	54.0	-7.5	3.11 H	158	45.4	1.1
3	*5180.00	118.3 PK			3.11 H	158	117.3	1.0
4	*5180.00	107.3 AV			3.11 H	158	106.3	1.0
5	#10360.00	58.3 PK	68.2	-9.9	1.45 H	147	47.1	11.2
6	15540.00	46.2 PK	74.0	-27.8	2.70 H	79	35.3	10.9
7	15540.00	35.4 AV	54.0	-18.6	2.70 H	79	24.5	10.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

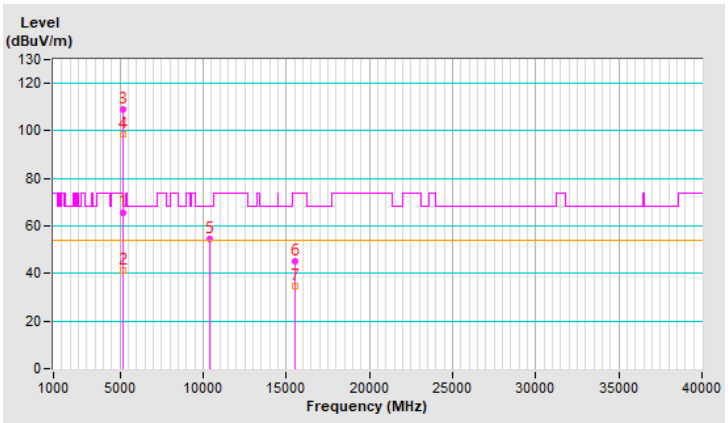


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 36：5180 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	65.8 PK	74.0	-8.2	3.44 V	154	64.7	1.1
2	5150.00	41.1 AV	54.0	-12.9	3.44 V	154	40.0	1.1
3	*5180.00	108.8 PK			3.44 V	154	107.8	1.0
4	*5180.00	98.5 AV			3.44 V	154	97.5	1.0
5	#10360.00	54.3 PK	68.2	-13.9	3.45 V	81	43.1	11.2
6	15540.00	45.4 PK	74.0	-28.6	3.33 V	71	34.5	10.9
7	15540.00	34.5 AV	54.0	-19.5	3.33 V	71	23.6	10.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

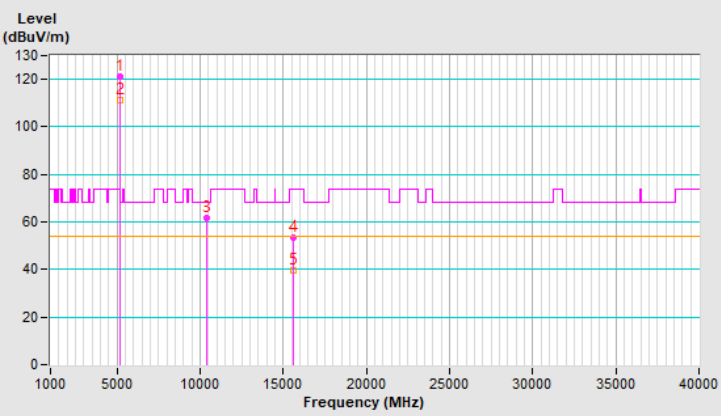


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 40：5200 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5200.00	121.0 PK			3.25 H	166	120.1	0.9
2	*5200.00	111.4 AV			3.25 H	166	110.5	0.9
3	#10400.00	61.5 PK	68.2	-6.7	1.64 H	155	50.1	11.4
4	15600.00	53.4 PK	74.0	-20.6	2.71 H	71	42.7	10.7
5	15600.00	39.5 AV	54.0	-14.5	2.71 H	71	28.8	10.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

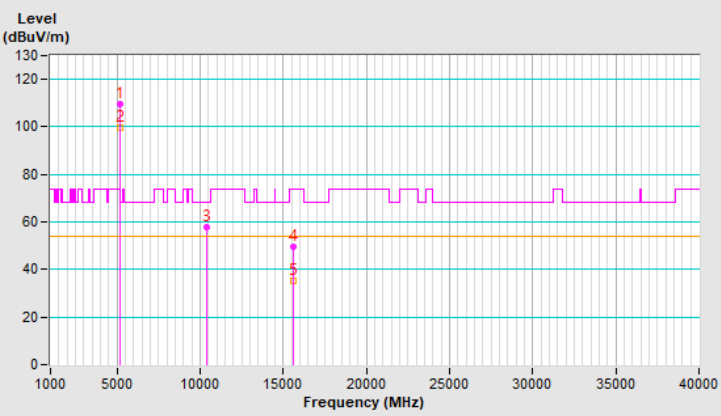


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 40：5200 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5200.00	109.4 PK			3.45 V	155	108.5	0.9
2	*5200.00	99.5 AV			3.45 V	155	98.6	0.9
3	#10400.00	57.6 PK	68.2	-10.6	3.25 V	88	46.2	11.4
4	15600.00	49.4 PK	74.0	-24.6	3.31 V	97	38.7	10.7
5	15600.00	35.3 AV	54.0	-18.7	3.31 V	97	24.6	10.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

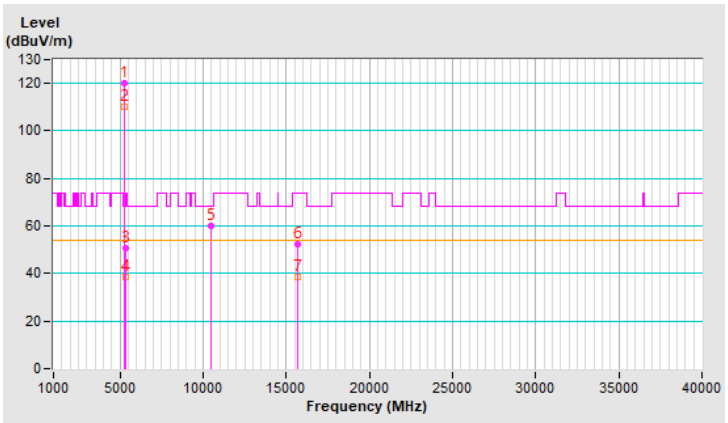


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 48：5240 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5240.00	120.1 PK			3.44 H	165	119.2	0.9
2	*5240.00	110.3 AV			3.44 H	165	109.4	0.9
3	5350.00	50.5 PK	74.0	-23.5	3.44 H	165	49.5	1.0
4	5350.00	38.5 AV	54.0	-15.5	3.44 H	165	37.5	1.0
5	#10480.00	60.2 PK	68.2	-8.0	1.66 H	155	48.8	11.4
6	15720.00	52.4 PK	74.0	-21.6	2.41 H	36	41.8	10.6
7	15720.00	38.6 AV	54.0	-15.4	2.41 H	36	28.0	10.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

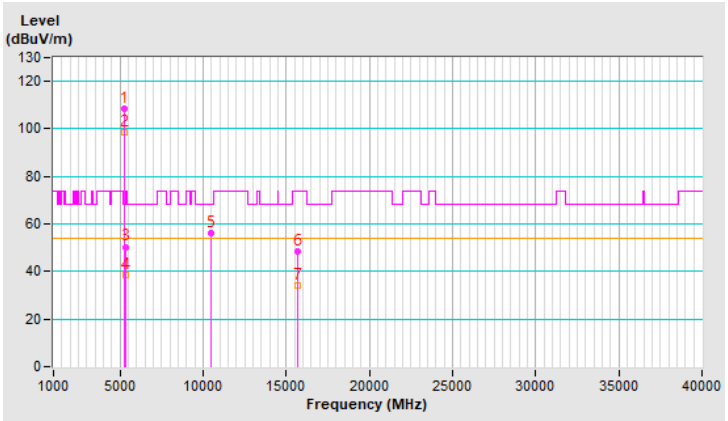


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 48：5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5240.00	108.3 PK			3.41 V	145	107.4	0.9
2	*5240.00	98.6 AV			3.41 V	145	97.7	0.9
3	5350.00	50.4 PK	74.0	-23.6	3.41 V	145	49.4	1.0
4	5350.00	38.4 AV	54.0	-15.6	3.41 V	145	37.4	1.0
5	#10480.00	56.4 PK	68.2	-11.8	3.45 V	85	45.0	11.4
6	15720.00	48.4 PK	74.0	-25.6	3.44 V	97	37.8	10.6
7	15720.00	34.2 AV	54.0	-19.8	3.44 V	97	23.6	10.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

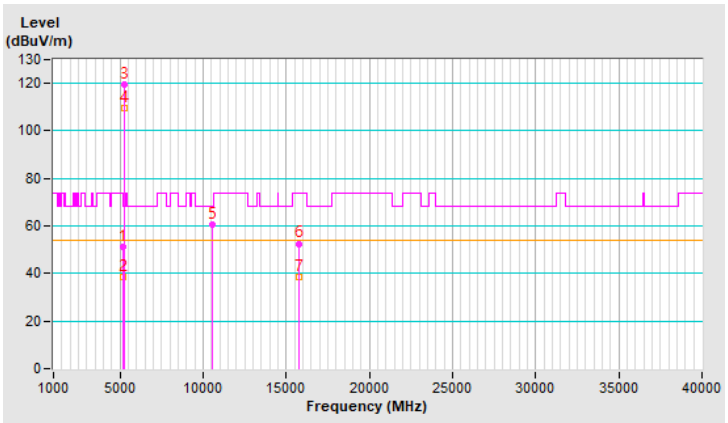


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 52：5260 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	51.4 PK	74.0	-22.6	3.24 H	155	50.3	1.1
2	5150.00	38.5 AV	54.0	-15.5	3.24 H	155	37.4	1.1
3	*5260.00	119.4 PK			3.24 H	155	118.6	0.8
4	*5260.00	109.5 AV			3.24 H	155	108.7	0.8
5	#10520.00	60.4 PK	68.2	-7.8	1.64 H	145	49.0	11.4
6	15780.00	52.6 PK	74.0	-21.4	2.44 H	82	42.1	10.5
7	15780.00	38.5 AV	54.0	-15.5	2.44 H	82	28.0	10.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

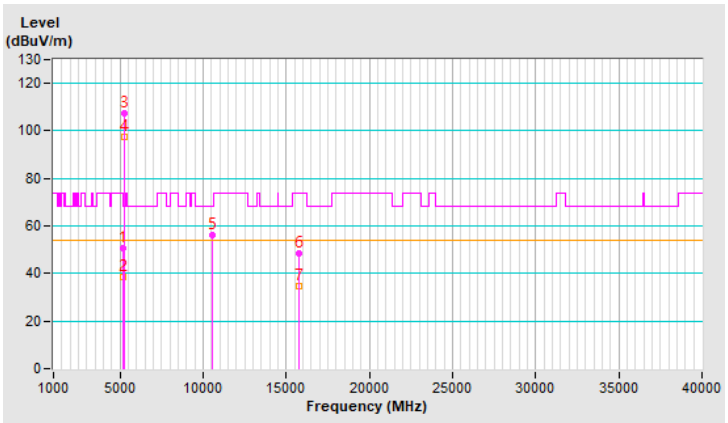


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 52：5260 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	50.4 PK	74.0	-23.6	3.12 V	155	49.3	1.1
2	5150.00	38.6 AV	54.0	-15.4	3.12 V	155	37.5	1.1
3	*5260.00	107.4 PK			3.12 V	155	106.6	0.8
4	*5260.00	97.4 AV			3.12 V	155	96.6	0.8
5	#10520.00	56.4 PK	68.2	-11.8	3.22 V	87	45.0	11.4
6	15780.00	48.5 PK	74.0	-25.5	3.28 V	91	38.0	10.5
7	15780.00	34.5 AV	54.0	-19.5	3.28 V	91	24.0	10.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

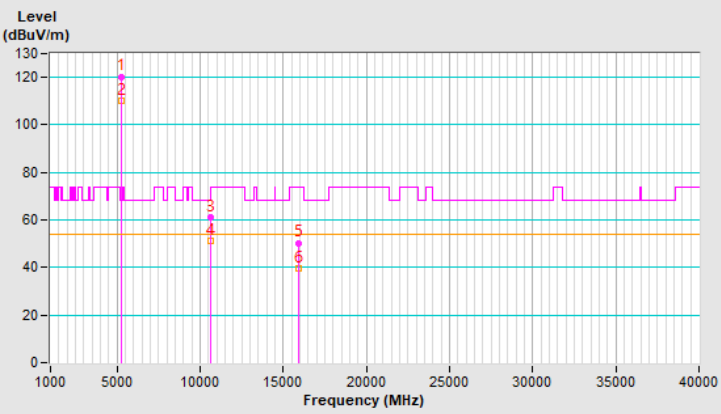


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 60：5300 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5300.00	120.4 PK			3.11 H	154	119.6	0.8
2	*5300.00	110.3 AV			3.11 H	154	109.5	0.8
3	10600.00	60.9 PK	74.0	-13.1	1.66 H	152	49.6	11.3
4	10600.00	51.2 AV	54.0	-2.8	1.66 H	152	39.9	11.3
5	15900.00	50.4 PK	74.0	-23.6	2.41 H	83	40.1	10.3
6	15900.00	39.5 AV	54.0	-14.5	2.41 H	83	29.2	10.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

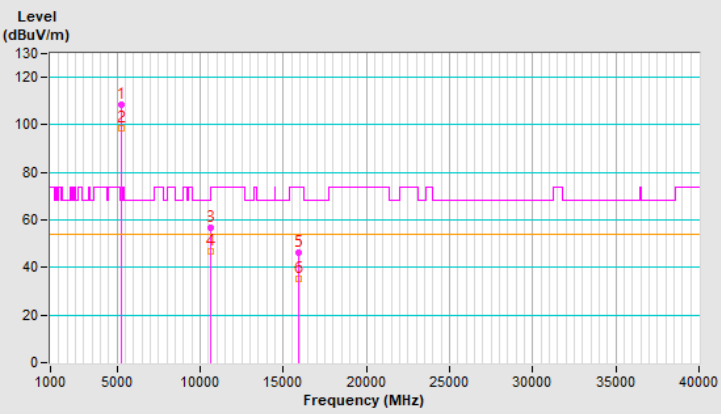


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 60：5300 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5300.00	108.4 PK			3.22 V	152	107.6	0.8
2	*5300.00	98.5 AV			3.22 V	152	97.7	0.8
3	10600.00	56.6 PK	74.0	-17.4	3.25 V	89	45.3	11.3
4	10600.00	46.6 AV	54.0	-7.4	3.25 V	89	35.3	11.3
5	15900.00	46.4 PK	74.0	-27.6	3.41 V	96	36.1	10.3
6	15900.00	35.4 AV	54.0	-18.6	3.41 V	96	25.1	10.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

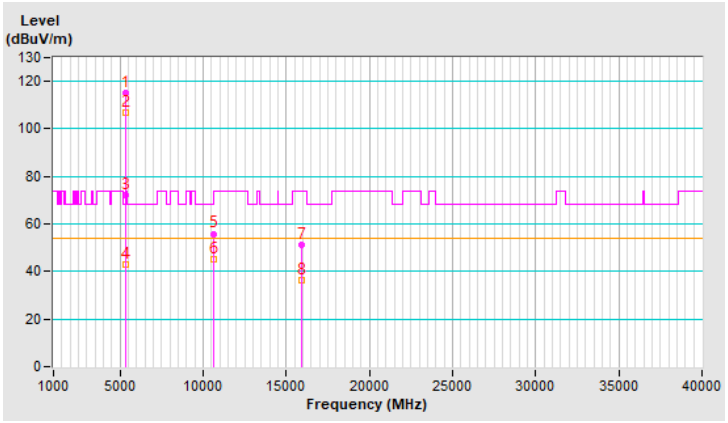


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 64：5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	115.3 PK			3.12 H	156	114.4	0.9
2	*5320.00	106.6 AV			3.12 H	156	105.7	0.9
3	5350.00	72.1 PK	74.0	-1.9	3.12 H	156	71.1	1.0
4	5350.00	42.9 AV	54.0	-11.1	3.12 H	156	41.9	1.0
5	10640.00	55.9 PK	74.0	-18.1	1.63 H	218	44.6	11.3
6	10640.00	45.4 AV	54.0	-8.6	1.63 H	218	34.1	11.3
7	15960.00	51.3 PK	74.0	-22.7	1.98 H	100	40.6	10.7
8	15960.00	36.5 AV	54.0	-17.5	1.98 H	100	25.8	10.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

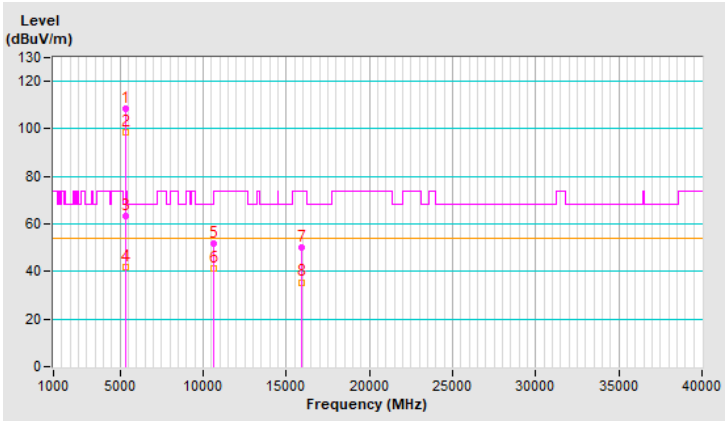


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 64：5320 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5320.00	108.4 PK			3.45 V	154	107.5	0.9
2	*5320.00	98.4 AV			3.45 V	154	97.5	0.9
3	5350.00	63.4 PK	74.0	-10.6	3.45 V	154	62.4	1.0
4	5350.00	42.0 AV	54.0	-12.0	3.45 V	154	41.0	1.0
5	10640.00	51.6 PK	74.0	-22.4	3.33 V	89	40.3	11.3
6	10640.00	41.4 AV	54.0	-12.6	3.33 V	89	30.1	11.3
7	15960.00	50.2 PK	74.0	-23.8	3.41 V	82	39.5	10.7
8	15960.00	35.5 AV	54.0	-18.5	3.41 V	82	24.8	10.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

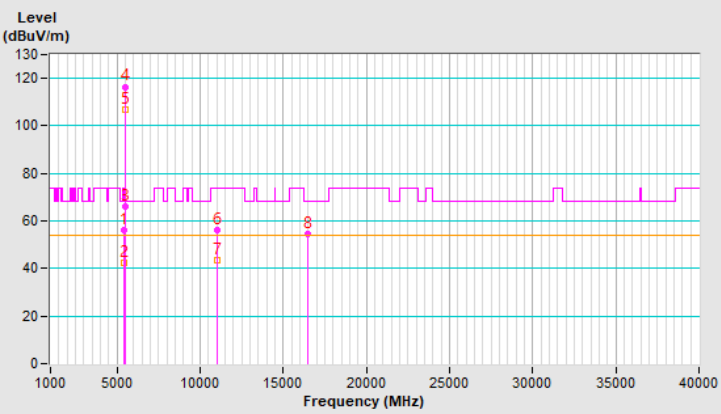


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 77% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5460.00	56.2 PK	74.0	-17.8	3.11 H	164	55.2	1.0
2	5460.00	42.1 AV	54.0	-11.9	3.11 H	164	41.1	1.0
3	#5470.00	66.0 PK	68.2	-2.2	3.11 H	164	65.0	1.0
4	*5500.00	116.5 PK			3.11 H	164	115.5	1.0
5	*5500.00	107.0 AV			3.11 H	164	106.0	1.0
6	11000.00	56.4 PK	74.0	-17.6	1.43 H	204	44.5	11.9
7	11000.00	43.3 AV	54.0	-10.7	1.43 H	204	31.4	11.9
8	#16500.00	54.5 PK	68.2	-13.7	3.07 H	110	41.6	12.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

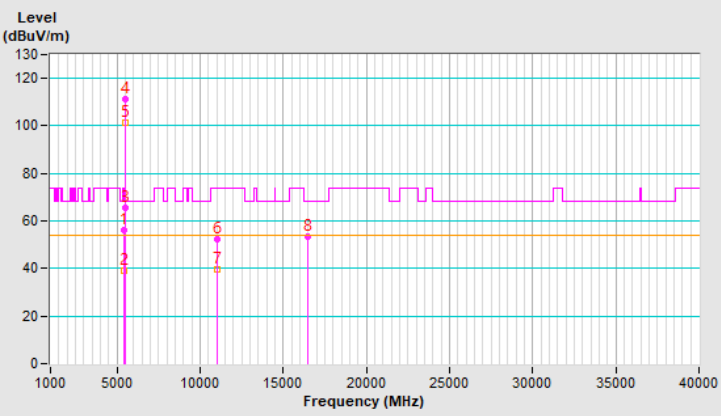


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 77% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	56.4 PK	74.0	-17.6	3.44 V	164	55.4	1.0
2	5460.00	38.9 AV	54.0	-15.1	3.44 V	164	37.9	1.0
3	#5470.00	65.4 PK	68.2	-2.8	3.44 V	164	64.4	1.0
4	*5500.00	111.3 PK			3.44 V	164	110.3	1.0
5	*5500.00	101.4 AV			3.44 V	164	100.4	1.0
6	11000.00	52.4 PK	74.0	-21.6	3.33 V	84	40.5	11.9
7	11000.00	39.6 AV	54.0	-14.4	3.33 V	84	27.7	11.9
8	#16500.00	53.6 PK	68.2	-14.6	3.41 V	89	40.7	12.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

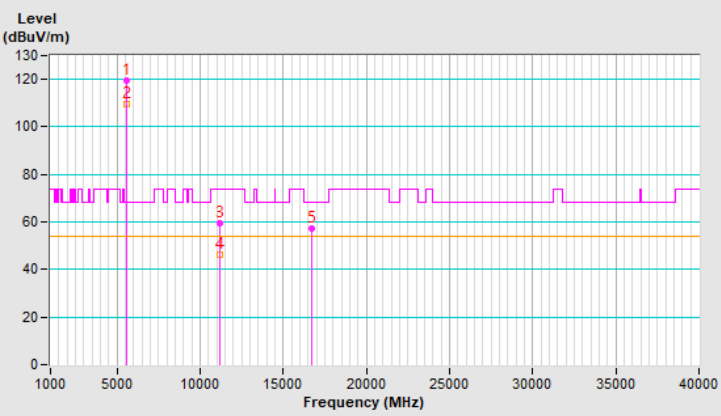


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5580.00	119.6 PK			3.15 H	164	118.5	1.1
2	*5580.00	109.5 AV			3.15 H	164	108.4	1.1
3	11160.00	59.6 PK	74.0	-14.4	1.47 H	215	48.2	11.4
4	11160.00	46.4 AV	54.0	-7.6	1.47 H	215	35.0	11.4
5	#16740.00	57.4 PK	68.2	-10.8	3.14 H	110	43.5	13.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

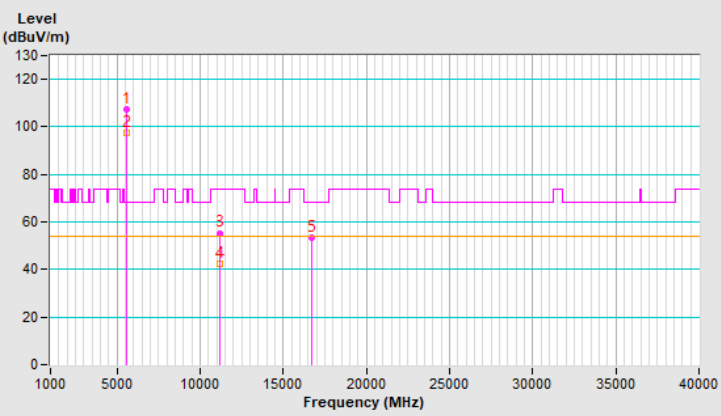


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5580.00	107.2 PK			3.25 V	141	106.1	1.1
2	*5580.00	97.5 AV			3.25 V	141	96.4	1.1
3	11160.00	55.4 PK	74.0	-18.6	3.22 V	87	44.0	11.4
4	11160.00	42.4 AV	54.0	-11.6	3.22 V	87	31.0	11.4
5	#16740.00	53.4 PK	68.2	-14.8	3.28 V	90	39.5	13.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

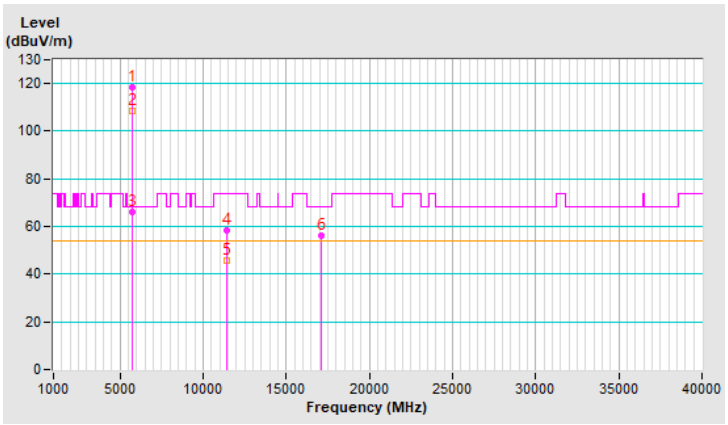


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5700.00	118.4 PK			3.11 H	154	117.0	1.4
2	*5700.00	108.5 AV			3.11 H	154	107.1	1.4
3	#5725.00	66.0 PK	68.2	-2.2	3.11 H	154	64.5	1.5
4	11400.00	58.5 PK	74.0	-15.5	1.47 H	222	46.6	11.9
5	11400.00	45.6 AV	54.0	-8.4	1.47 H	222	33.7	11.9
6	#17100.00	56.2 PK	68.2	-12.0	3.25 H	145	41.3	14.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

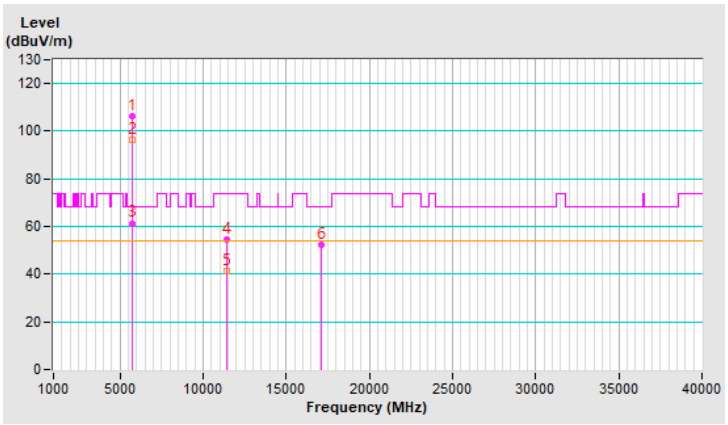


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	106.3 PK			3.36 V	152	104.9	1.4
2	*5700.00	96.5 AV			3.36 V	152	95.1	1.4
3	#5725.00	61.4 PK	68.2	-6.8	3.36 V	152	59.9	1.5
4	11400.00	54.4 PK	74.0	-19.6	3.52 V	96	42.5	11.9
5	11400.00	41.5 AV	54.0	-12.5	3.52 V	96	29.6	11.9
6	#17100.00	52.4 PK	68.2	-15.8	3.41 V	89	37.5	14.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

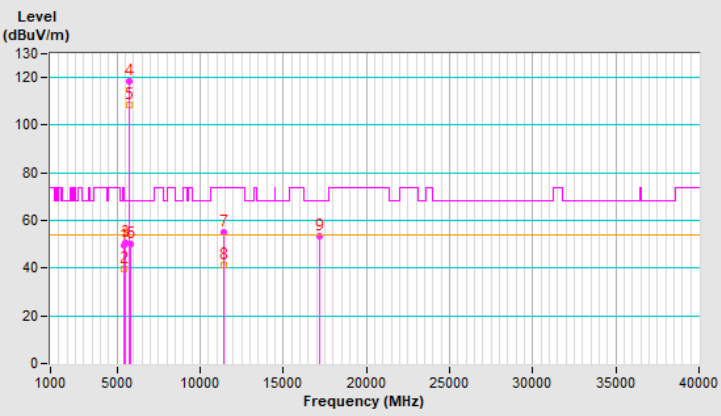


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	49.5 PK	74.0	-24.5	3.11 H	145	48.5	1.0
2	5460.00	39.4 AV	54.0	-14.6	3.11 H	145	38.4	1.0
3	#5470.00	50.4 PK	68.2	-17.8	3.11 H	145	49.4	1.0
4	*5720.00	118.4 PK			3.11 H	145	116.9	1.5
5	*5720.00	108.6 AV			3.11 H	145	107.1	1.5
6	#5850.00	50.3 PK	68.2	-17.9	3.11 H	145	48.5	1.8
7	11440.00	55.3 PK	74.0	-18.7	2.25 H	164	43.4	11.9
8	11440.00	41.5 AV	54.0	-12.5	2.25 H	164	29.6	11.9
9	#17160.00	53.2 PK	68.2	-15.0	2.52 H	141	38.2	15.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

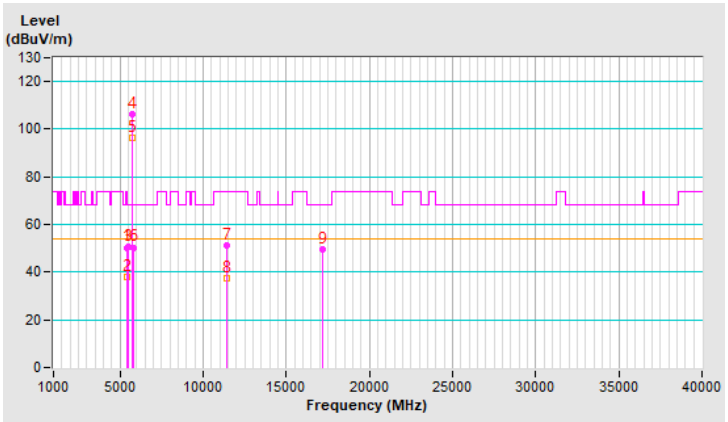


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	50.4 PK	74.0	-23.6	3.28 V	141	49.4	1.0
2	5460.00	38.2 AV	54.0	-15.8	3.28 V	141	37.2	1.0
3	#5470.00	50.5 PK	68.2	-17.7	3.28 V	141	49.5	1.0
4	*5720.00	106.4 PK			3.28 V	141	104.9	1.5
5	*5720.00	96.6 AV			3.28 V	141	95.1	1.5
6	#5850.00	50.4 PK	68.2	-17.8	3.28 V	141	48.6	1.8
7	11440.00	51.4 PK	74.0	-22.6	3.14 V	89	39.5	11.9
8	11440.00	37.6 AV	54.0	-16.4	3.14 V	89	25.7	11.9
9	#17160.00	49.6 PK	68.2	-18.6	3.41 V	98	34.6	15.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

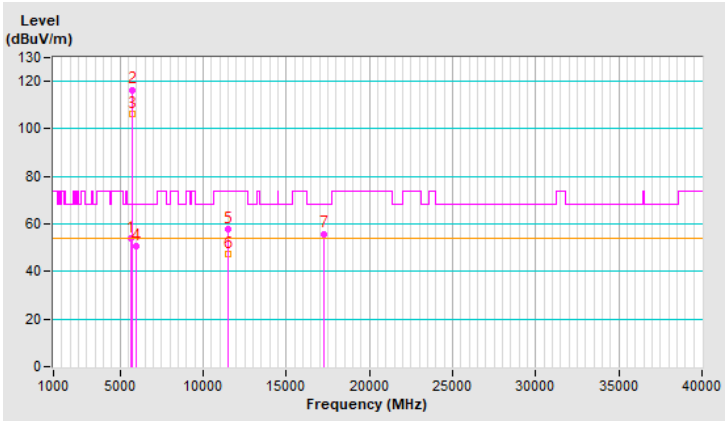


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5638.27	54.2 PK	68.2	-14.0	3.21 H	166	53.0	1.2
2	*5745.00	116.5 PK			3.21 H	166	115.0	1.5
3	*5745.00	106.4 AV			3.21 H	166	104.9	1.5
4	#6000.69	50.5 PK	68.2	-17.7	3.21 H	166	48.4	2.1
5	11490.00	57.6 PK	74.0	-16.4	2.62 H	152	45.7	11.9
6	11490.00	47.2 AV	54.0	-6.8	2.62 H	152	35.3	11.9
7	#17235.00	55.9 PK	68.2	-12.3	1.48 H	176	40.7	15.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

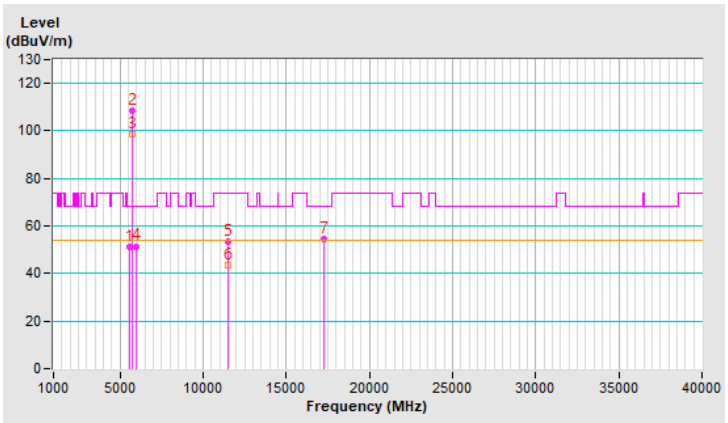


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5597.10	51.3 PK	68.2	-16.9	3.54 V	144	50.2	1.1
2	*5745.00	108.3 PK			3.54 V	144	106.8	1.5
3	*5745.00	98.3 AV			3.54 V	144	96.8	1.5
4	#5960.99	51.5 PK	68.2	-16.7	3.54 V	144	49.4	2.1
5	11490.00	53.4 PK	74.0	-20.6	3.41 V	99	41.5	11.9
6	11490.00	43.5 AV	54.0	-10.5	3.41 V	99	31.6	11.9
7	#17235.00	54.7 PK	68.2	-13.5	3.31 V	97	39.5	15.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

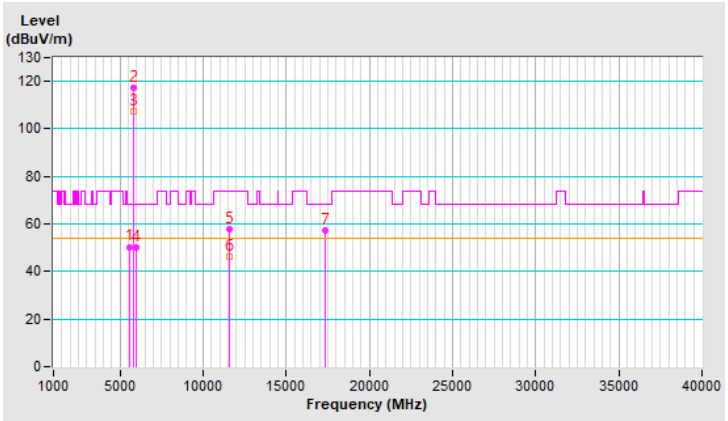


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5604.38	50.4 PK	68.2	-17.8	3.15 H	164	49.2	1.2
2	*5785.00	117.1 PK			3.15 H	164	115.5	1.6
3	*5785.00	107.4 AV			3.15 H	164	105.8	1.6
4	#5976.78	50.2 PK	68.2	-18.0	3.15 H	164	48.1	2.1
5	11570.00	57.8 PK	74.0	-16.2	2.54 H	155	45.9	11.9
6	11570.00	46.3 AV	54.0	-7.7	2.54 H	155	34.4	11.9
7	#17355.00	57.5 PK	68.2	-10.7	3.31 H	152	41.4	16.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

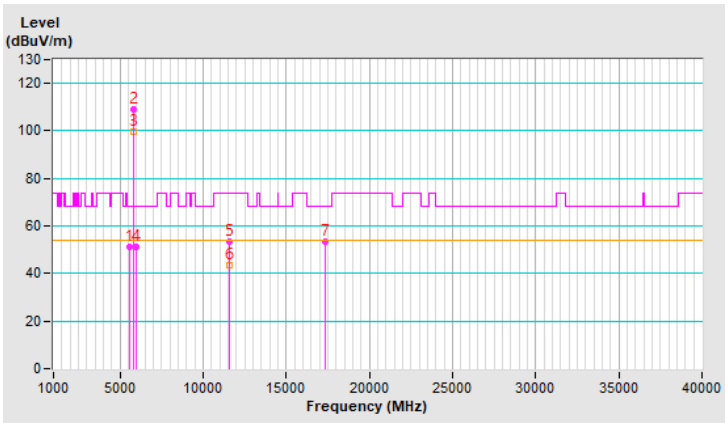


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5615.32	51.4 PK	68.2	-16.8	3.44 V	152	50.2	1.2
2	*5785.00	109.2 PK			3.44 V	152	107.6	1.6
3	*5785.00	99.6 AV			3.44 V	152	98.0	1.6
4	#5943.18	51.3 PK	68.2	-16.9	3.44 V	152	49.2	2.1
5	11570.00	53.4 PK	74.0	-20.6	3.11 V	79	41.5	11.9
6	11570.00	43.6 AV	54.0	-10.4	3.11 V	79	31.7	11.9
7	#17355.00	53.4 PK	68.2	-14.8	3.25 V	89	37.3	16.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

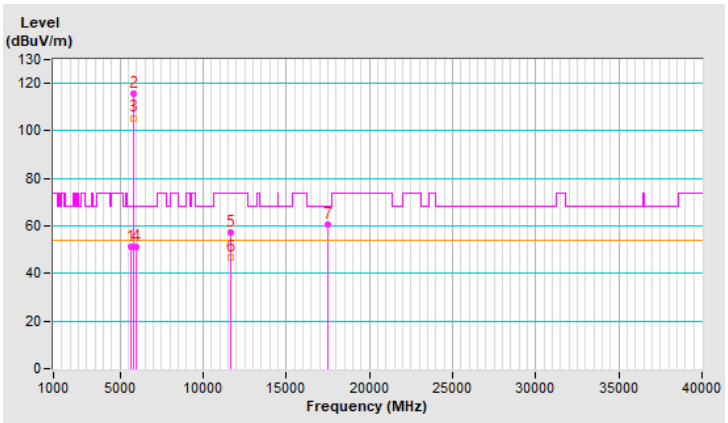


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5633.85	51.2 PK	68.2	-17.0	3.22 H	168	50.0	1.2
2	*5825.00	115.9 PK			3.22 H	168	114.1	1.8
3	*5825.00	105.5 AV			3.22 H	168	103.7	1.8
4	#6003.01	51.2 PK	68.2	-17.0	3.22 H	168	49.1	2.1
5	11650.00	57.5 PK	74.0	-16.5	2.50 H	190	45.8	11.7
6	11650.00	47.0 AV	54.0	-7.0	2.50 H	190	35.3	11.7
7	#17475.00	60.8 PK	68.2	-7.4	3.75 H	172	43.5	17.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

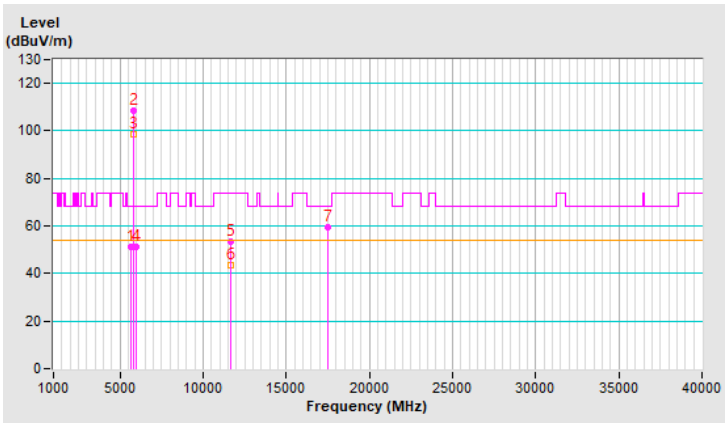


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5625.57	51.3 PK	68.2	-16.9	3.52 V	164	50.1	1.2
2	*5825.00	108.4 PK			3.52 V	164	106.6	1.8
3	*5825.00	98.6 AV			3.52 V	164	96.8	1.8
4	#5963.87	51.1 PK	68.2	-17.1	3.52 V	164	49.0	2.1
5	11650.00	53.4 PK	74.0	-20.6	3.44 V	99	41.7	11.7
6	11650.00	43.3 AV	54.0	-10.7	3.44 V	99	31.6	11.7
7	#17475.00	59.5 PK	68.2	-8.7	3.14 V	78	42.2	17.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

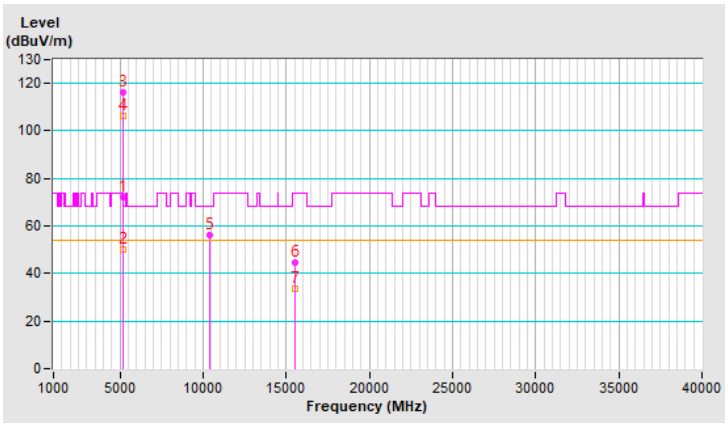


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 36：5180 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	72.3 PK	74.0	-1.7	3.11 H	168	71.2	1.1
2	5150.00	49.9 AV	54.0	-4.1	3.11 H	168	48.8	1.1
3	*5180.00	116.4 PK			3.11 H	168	115.4	1.0
4	*5180.00	106.2 AV			3.11 H	168	105.2	1.0
5	#10360.00	56.4 PK	68.2	-11.8	1.54 H	258	45.2	11.2
6	15540.00	44.6 PK	74.0	-29.4	3.07 H	172	33.7	10.9
7	15540.00	33.6 AV	54.0	-20.4	3.07 H	172	22.7	10.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

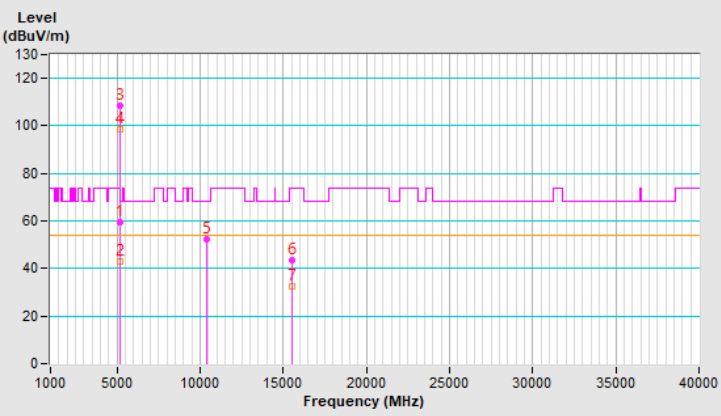


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 36：5180 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	59.7 PK	74.0	-14.3	3.52 V	154	58.6	1.1
2	5150.00	43.1 AV	54.0	-10.9	3.52 V	154	42.0	1.1
3	*5180.00	108.3 PK			3.52 V	154	107.3	1.0
4	*5180.00	98.6 AV			3.52 V	154	97.6	1.0
5	#10360.00	52.3 PK	68.2	-15.9	3.11 V	100	41.1	11.2
6	15540.00	43.6 PK	74.0	-30.4	3.25 V	98	32.7	10.9
7	15540.00	32.5 AV	54.0	-21.5	3.25 V	98	21.6	10.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

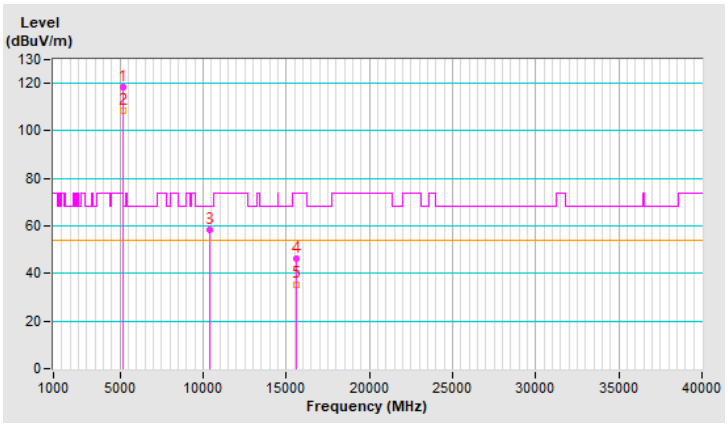


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 40：5200 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5200.00	118.6 PK			3.15 H	154	117.7	0.9
2	*5200.00	108.5 AV			3.15 H	154	107.6	0.9
3	#10400.00	58.3 PK	68.2	-9.9	1.55 H	241	46.9	11.4
4	15600.00	46.2 PK	74.0	-27.8	3.01 H	171	35.5	10.7
5	15600.00	35.5 AV	54.0	-18.5	3.01 H	171	24.8	10.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

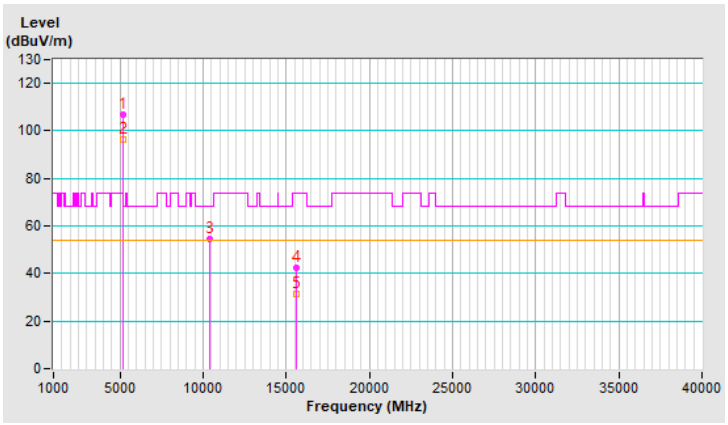


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 40：5200 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5200.00	106.6 PK			3.44 V	163	105.7	0.9
2	*5200.00	96.6 AV			3.44 V	163	95.7	0.9
3	#10400.00	54.4 PK	68.2	-13.8	3.48 V	89	43.0	11.4
4	15600.00	42.4 PK	74.0	-31.6	3.33 V	100	31.7	10.7
5	15600.00	31.5 AV	54.0	-22.5	3.33 V	100	20.8	10.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

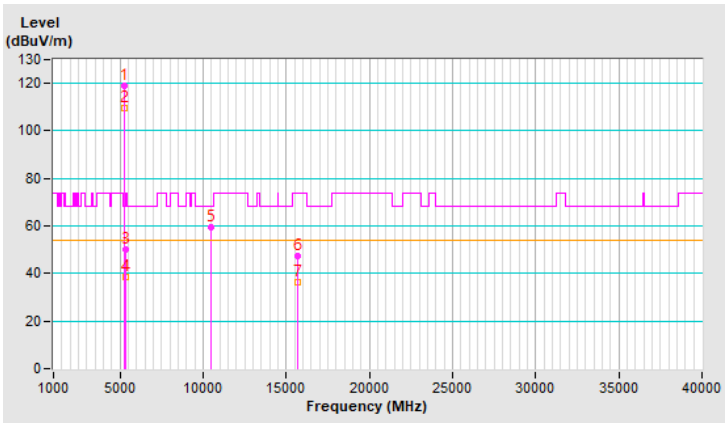


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 48：5240 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5240.00	119.2 PK			3.11 H	154	118.3	0.9
2	*5240.00	109.5 AV			3.11 H	154	108.6	0.9
3	5350.00	50.3 PK	74.0	-23.7	3.11 H	154	49.3	1.0
4	5350.00	38.5 AV	54.0	-15.5	3.11 H	154	37.5	1.0
5	#10480.00	59.6 PK	68.2	-8.6	1.54 H	241	48.2	11.4
6	15720.00	47.5 PK	74.0	-26.5	3.11 H	171	36.9	10.6
7	15720.00	36.4 AV	54.0	-17.6	3.11 H	171	25.8	10.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

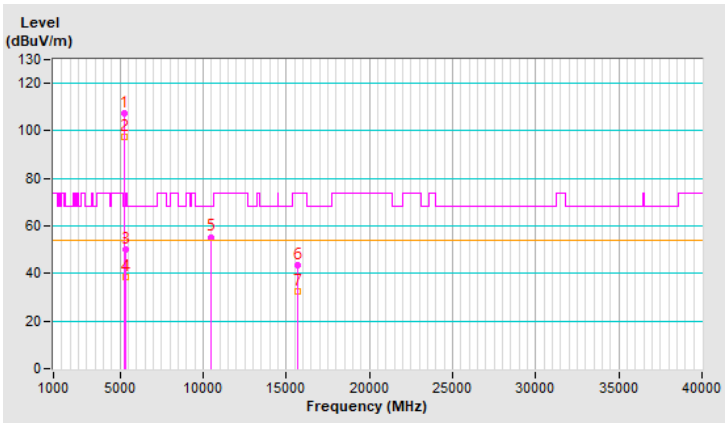


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 48：5240 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5240.00	107.4 PK			3.52 V	166	106.5	0.9
2	*5240.00	97.6 AV			3.52 V	166	96.7	0.9
3	5350.00	50.3 PK	74.0	-23.7	3.52 V	166	49.3	1.0
4	5350.00	38.4 AV	54.0	-15.6	3.52 V	166	37.4	1.0
5	#10480.00	55.4 PK	68.2	-12.8	3.41 V	89	44.0	11.4
6	15720.00	43.4 PK	74.0	-30.6	3.52 V	99	32.8	10.6
7	15720.00	32.5 AV	54.0	-21.5	3.52 V	99	21.9	10.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

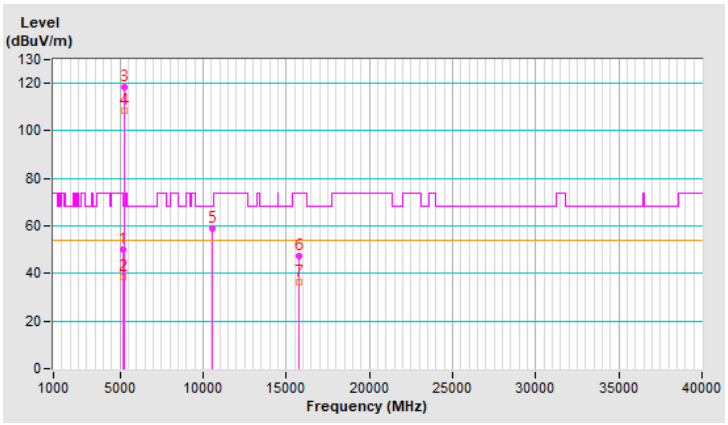


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 52：5260 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	50.3 PK	74.0	-23.7	3.14 H	145	49.2	1.1
2	5150.00	38.4 AV	54.0	-15.6	3.14 H	145	37.3	1.1
3	*5260.00	118.3 PK			3.14 H	145	117.5	0.8
4	*5260.00	108.4 AV			3.14 H	145	107.6	0.8
5	#10520.00	59.1 PK	68.2	-9.1	1.55 H	210	47.7	11.4
6	15780.00	47.4 PK	74.0	-26.6	3.15 H	171	36.9	10.5
7	15780.00	36.4 AV	54.0	-17.6	3.15 H	171	25.9	10.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

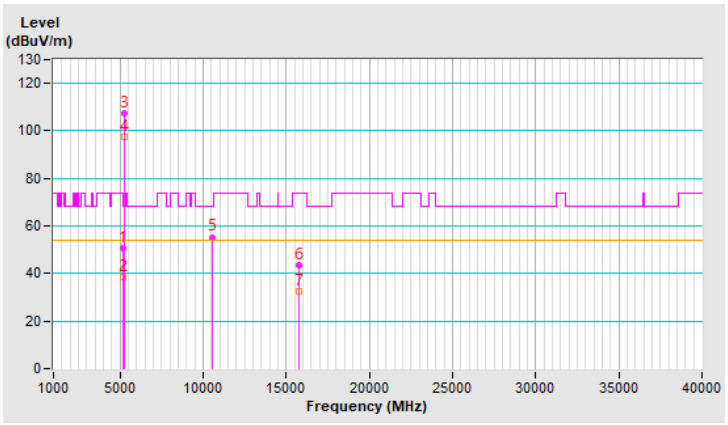


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 52：5260 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	50.6 PK	74.0	-23.4	3.41 V	158	49.5	1.1
2	5150.00	38.5 AV	54.0	-15.5	3.41 V	158	37.4	1.1
3	*5260.00	107.4 PK			3.41 V	158	106.6	0.8
4	*5260.00	97.5 AV			3.41 V	158	96.7	0.8
5	#10520.00	55.4 PK	68.2	-12.8	3.54 V	89	44.0	11.4
6	15780.00	43.3 PK	74.0	-30.7	3.55 V	87	32.8	10.5
7	15780.00	32.2 AV	54.0	-21.8	3.55 V	87	21.7	10.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

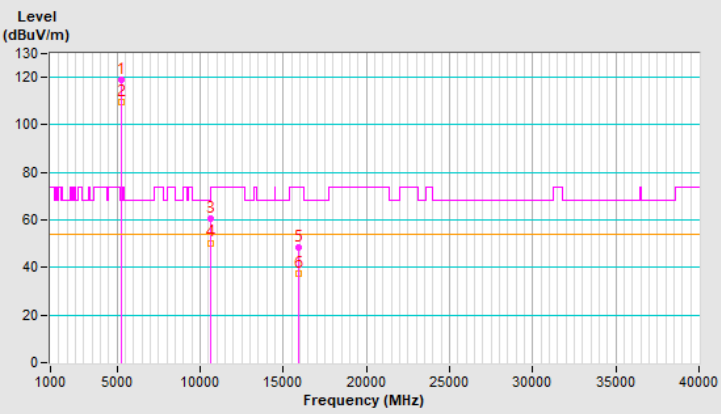


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 60：5300 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5300.00	118.8 PK			3.11 H	154	118.0	0.8
2	*5300.00	109.4 AV			3.11 H	154	108.6	0.8
3	10600.00	60.4 PK	74.0	-13.6	1.64 H	214	49.1	11.3
4	10600.00	50.4 AV	54.0	-3.6	1.64 H	214	39.1	11.3
5	15900.00	48.3 PK	74.0	-25.7	3.14 H	172	38.0	10.3
6	15900.00	37.5 AV	54.0	-16.5	3.14 H	172	27.2	10.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

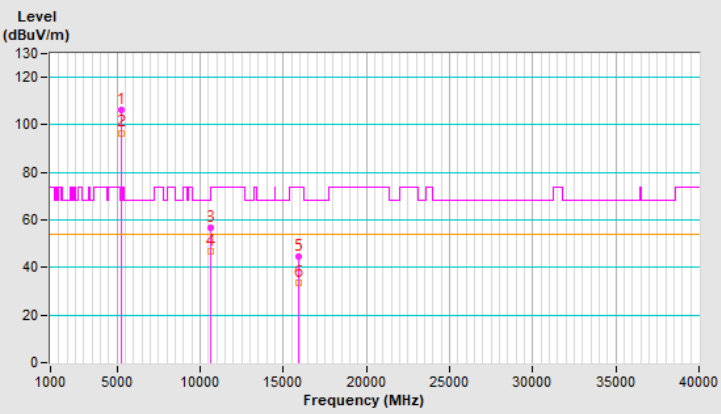


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 60：5300 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5300.00	106.2 PK			3.56 V	145	105.4	0.8
2	*5300.00	96.7 AV			3.56 V	145	95.9	0.8
3	10600.00	56.6 PK	74.0	-17.4	3.58 V	97	45.3	11.3
4	10600.00	46.6 AV	54.0	-7.4	3.58 V	97	35.3	11.3
5	15900.00	44.6 PK	74.0	-29.4	3.44 V	96	34.3	10.3
6	15900.00	33.6 AV	54.0	-20.4	3.44 V	96	23.3	10.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

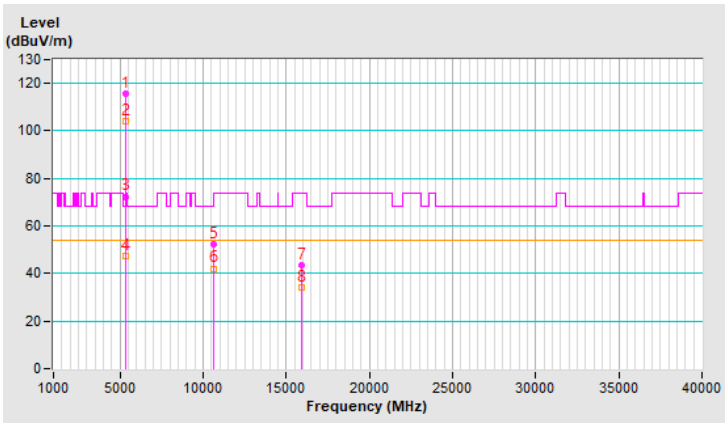


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 64：5320 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5320.00	115.6 PK			3.11 H	158	114.7	0.9
2	*5320.00	104.3 AV			3.11 H	158	103.4	0.9
3	**5350.00**	**72.4 PK**	**74.0**	**-1.6**	**3.11 H**	**158**	**71.4**	**1.0**
4	5350.00	47.2 AV	54.0	-6.8	3.11 H	158	46.2	1.0
5	10640.00	52.4 PK	74.0	-21.6	1.48 H	218	41.1	11.3
6	10640.00	42.1 AV	54.0	-11.9	1.48 H	218	30.8	11.3
7	15960.00	43.4 PK	74.0	-30.6	3.07 H	172	32.7	10.7
8	15960.00	34.3 AV	54.0	-19.7	3.07 H	172	23.6	10.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

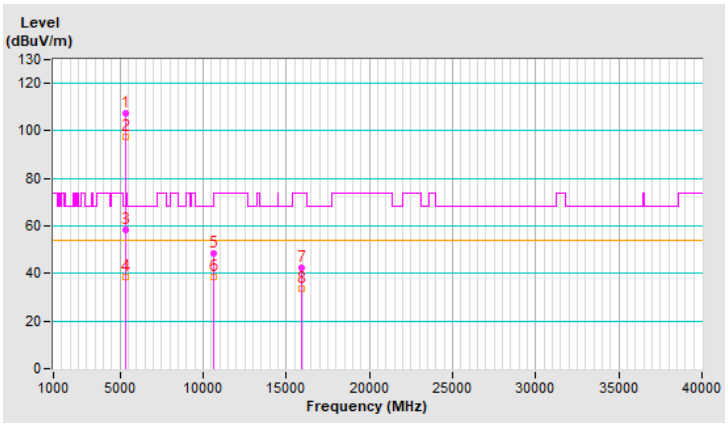


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 64：5320 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5320.00	107.4 PK			3.46 V	137	106.5	0.9
2	*5320.00	97.5 AV			3.46 V	137	96.6	0.9
3	5350.00	58.5 PK	74.0	-15.5	3.46 V	137	57.5	1.0
4	5350.00	38.5 AV	54.0	-15.5	3.46 V	137	37.5	1.0
5	10640.00	48.4 PK	74.0	-25.6	3.25 V	82	37.1	11.3
6	10640.00	38.5 AV	54.0	-15.5	3.25 V	82	27.2	11.3
7	15960.00	42.3 PK	74.0	-31.7	3.52 V	91	31.6	10.7
8	15960.00	33.5 AV	54.0	-20.5	3.52 V	91	22.8	10.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

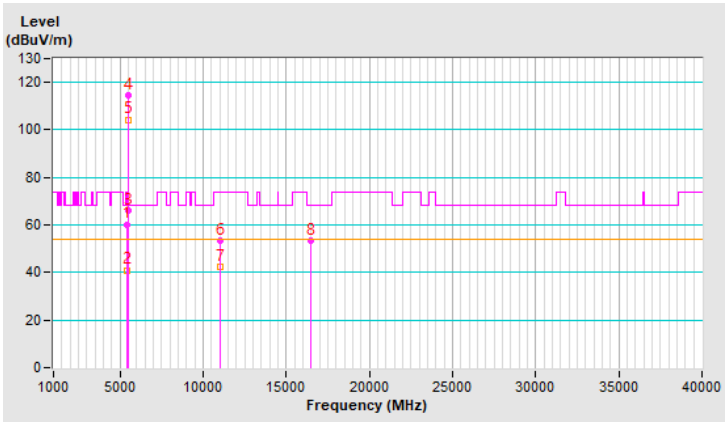


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 77% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5460.00	60.3 PK	74.0	-13.7	3.18 H	160	59.3	1.0
2	5460.00	41.0 AV	54.0	-13.0	3.18 H	160	40.0	1.0
3	#5470.00	65.9 PK	68.2	-2.3	3.18 H	160	64.9	1.0
4	*5500.00	114.3 PK			3.18 H	160	113.3	1.0
5	*5500.00	104.4 AV			3.18 H	160	103.4	1.0
6	11000.00	53.4 PK	74.0	-20.6	1.45 H	264	41.5	11.9
7	11000.00	42.5 AV	54.0	-11.5	1.45 H	264	30.6	11.9
8	#16500.00	53.3 PK	68.2	-14.9	1.44 H	244	40.4	12.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

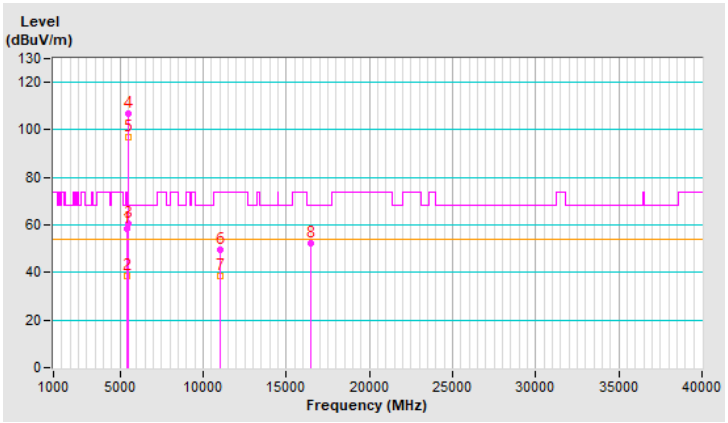


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 77% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5460.00	58.3 PK	74.0	-15.7	3.41 V	149	57.3	1.0
2	5460.00	38.5 AV	54.0	-15.5	3.41 V	149	37.5	1.0
3	#5470.00	60.3 PK	68.2	-7.9	3.41 V	149	59.3	1.0
4	*5500.00	106.9 PK			3.41 V	149	105.9	1.0
5	*5500.00	97.1 AV			3.41 V	149	96.1	1.0
6	11000.00	49.4 PK	74.0	-24.6	3.11 V	88	37.5	11.9
7	11000.00	38.5 AV	54.0	-15.5	3.11 V	88	26.6	11.9
8	#16500.00	52.4 PK	68.2	-15.8	3.26 V	79	39.5	12.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

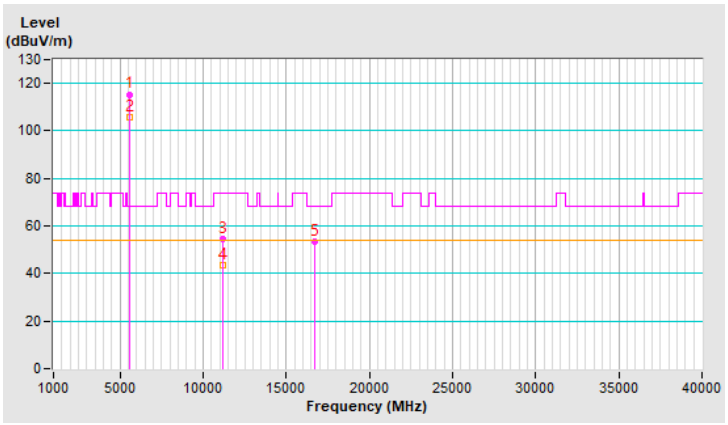


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5580.00	115.4 PK			3.12 H	160	114.3	1.1
2	*5580.00	105.6 AV			3.12 H	160	104.5	1.1
3	11160.00	54.4 PK	74.0	-19.6	1.44 H	241	43.0	11.4
4	11160.00	43.5 AV	54.0	-10.5	1.44 H	241	32.1	11.4
5	#16740.00	53.2 PK	68.2	-15.0	1.41 H	248	39.3	13.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

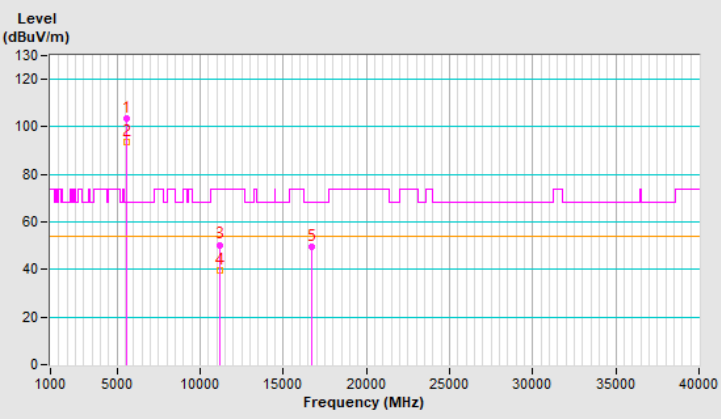


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5580.00	103.4 PK			3.52 V	166	102.3	1.1
2	*5580.00	93.6 AV			3.52 V	166	92.5	1.1
3	11160.00	50.4 PK	74.0	-23.6	3.44 V	89	39.0	11.4
4	11160.00	39.6 AV	54.0	-14.4	3.44 V	89	28.2	11.4
5	#16740.00	49.6 PK	68.2	-18.6	3.44 V	99	35.7	13.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

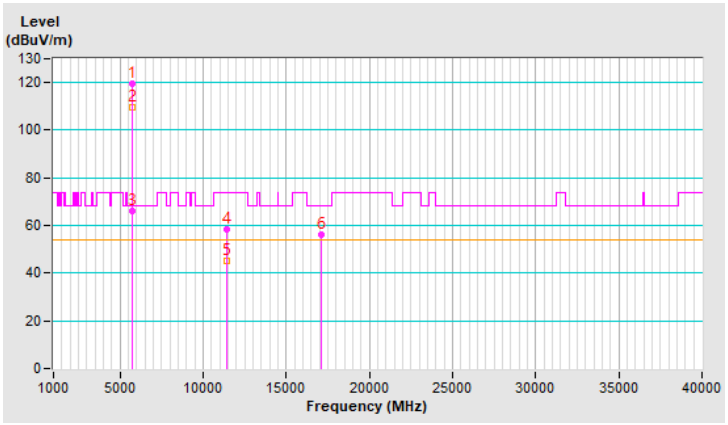


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5700.00	119.4 PK			3.11 H	154	118.0	1.4
2	*5700.00	109.5 AV			3.11 H	154	108.1	1.4
3	#5725.00	66.3 PK	68.2	-1.9	3.11 H	154	64.8	1.5
4	11400.00	58.5 PK	74.0	-15.5	1.47 H	222	46.6	11.9
5	11400.00	45.4 AV	54.0	-8.6	1.47 H	222	33.5	11.9
6	#17100.00	56.4 PK	68.2	-11.8	3.25 H	145	41.5	14.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

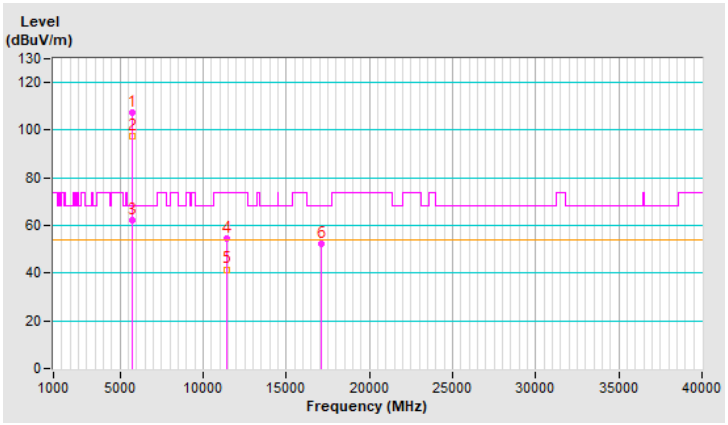


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5700.00	107.6 PK			3.42 V	152	106.2	1.4
2	*5700.00	97.5 AV			3.42 V	152	96.1	1.4
3	#5725.00	62.4 PK	68.2	-5.8	3.42 V	152	60.9	1.5
4	11400.00	54.4 PK	74.0	-19.6	3.52 V	87	42.5	11.9
5	11400.00	41.6 AV	54.0	-12.4	3.52 V	87	29.7	11.9
6	#17100.00	52.3 PK	68.2	-15.9	3.44 V	93	37.4	14.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

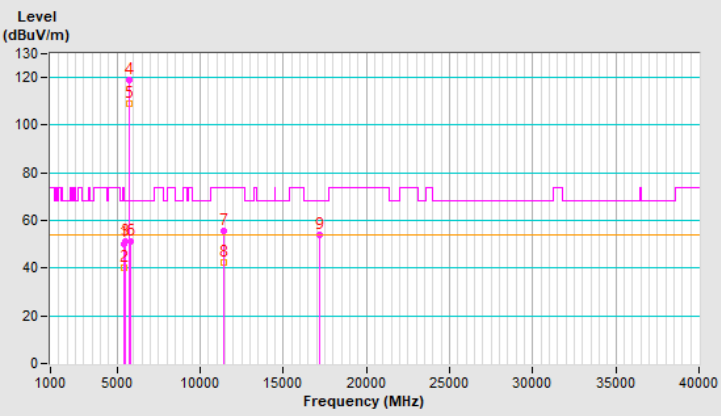


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5460.00	50.4 PK	74.0	-23.6	3.11 H	145	49.4	1.0
2	5460.00	40.4 AV	54.0	-13.6	3.11 H	145	39.4	1.0
3	#5470.00	51.1 PK	68.2	-17.1	3.11 H	145	50.1	1.0
4	*5720.00	119.1 PK			3.11 H	145	117.6	1.5
5	*5720.00	109.1 AV			3.11 H	145	107.6	1.5
6	#5850.00	51.4 PK	68.2	-16.8	3.11 H	145	49.6	1.8
7	11440.00	55.8 PK	74.0	-18.2	2.25 H	164	43.9	11.9
8	11440.00	42.4 AV	54.0	-11.6	2.25 H	164	30.5	11.9
9	#17160.00	53.8 PK	68.2	-14.4	2.52 H	141	38.8	15.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

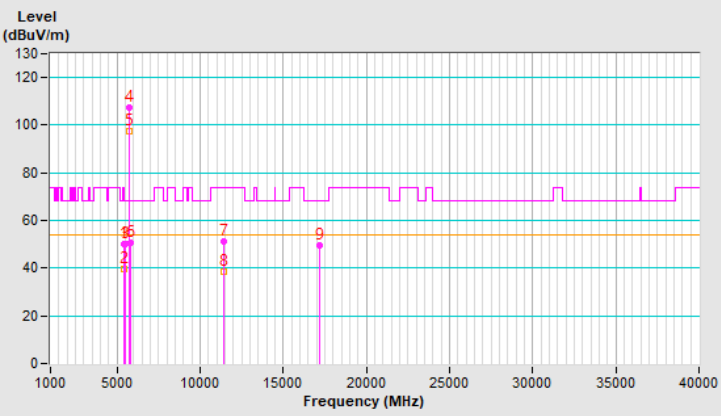


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5460.00	50.3 PK	74.0	-23.7	3.52 V	141	49.3	1.0
2	5460.00	39.5 AV	54.0	-14.5	3.52 V	141	38.5	1.0
3	#5470.00	50.3 PK	68.2	-17.9	3.52 V	141	49.3	1.0
4	*5720.00	107.4 PK			3.52 V	141	105.9	1.5
5	*5720.00	97.5 AV			3.52 V	141	96.0	1.5
6	#5850.00	50.5 PK	68.2	-17.7	3.52 V	141	48.7	1.8
7	11440.00	51.4 PK	74.0	-22.6	3.45 V	87	39.5	11.9
8	11440.00	38.6 AV	54.0	-15.4	3.45 V	87	26.7	11.9
9	#17160.00	49.4 PK	68.2	-18.8	3.41 V	99	34.4	15.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

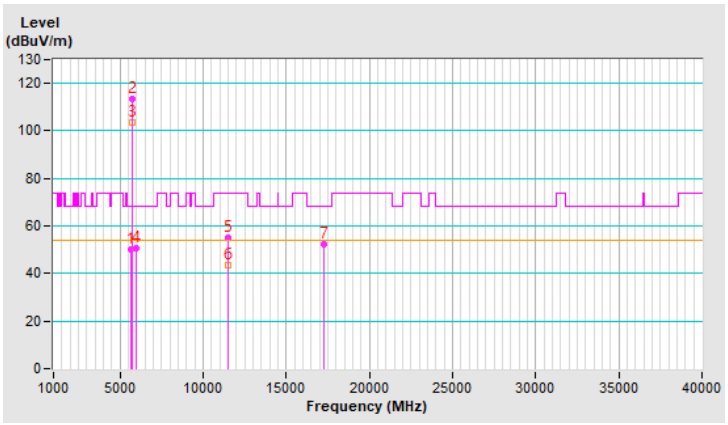


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5631.52	50.2 PK	68.2	-18.0	3.21 H	166	49.0	1.2
2	*5745.00	113.5 PK			3.21 H	166	112.0	1.5
3	*5745.00	103.5 AV			3.21 H	166	102.0	1.5
4	#5970.87	50.6 PK	68.2	-17.6	3.21 H	166	48.5	2.1
5	11490.00	55.1 PK	74.0	-18.9	1.47 H	261	43.2	11.9
6	11490.00	43.5 AV	54.0	-10.5	1.47 H	261	31.6	11.9
7	#17235.00	52.4 PK	68.2	-15.8	1.44 H	245	37.2	15.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

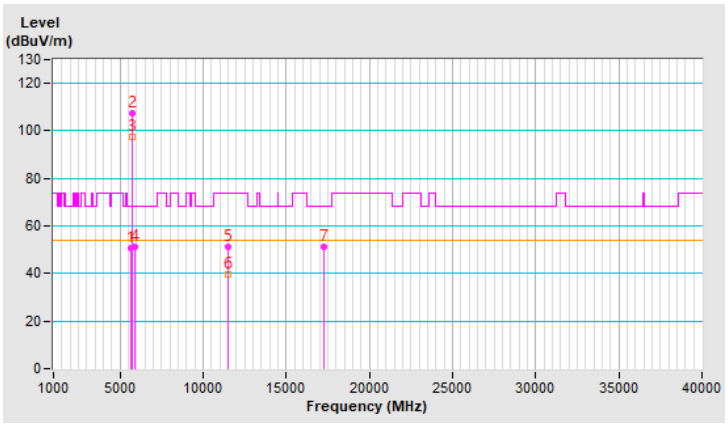


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5621.89	50.5 PK	68.2	-17.7	3.46 V	148	49.3	1.2
2	*5745.00	107.4 PK			3.46 V	148	105.9	1.5
3	*5745.00	97.6 AV			3.46 V	148	96.1	1.5
4	#5931.06	51.0 PK	68.2	-17.2	3.46 V	148	49.0	2.0
5	11490.00	51.4 PK	74.0	-22.6	3.55 V	66	39.5	11.9
6	11490.00	39.6 AV	54.0	-14.4	3.55 V	66	27.7	11.9
7	#17235.00	51.2 PK	68.2	-17.0	3.15 V	71	36.0	15.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

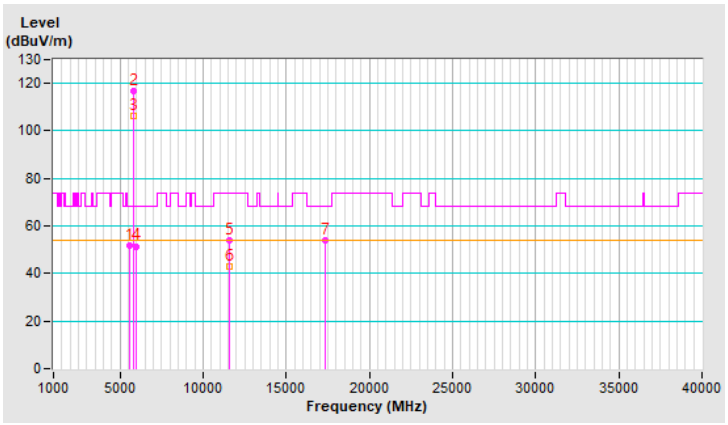


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5605.24	51.8 PK	68.2	-16.4	3.11 H	158	50.6	1.2
2	*5785.00	116.9 PK			3.11 H	158	115.3	1.6
3	*5785.00	106.5 AV			3.11 H	158	104.9	1.6
4	#5990.18	51.5 PK	68.2	-16.7	3.11 H	158	49.4	2.1
5	11570.00	54.1 PK	74.0	-19.9	2.53 H	155	42.2	11.9
6	11570.00	42.8 AV	54.0	-11.2	2.53 H	155	30.9	11.9
7	#17355.00	54.0 PK	68.2	-14.2	3.09 H	179	37.9	16.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

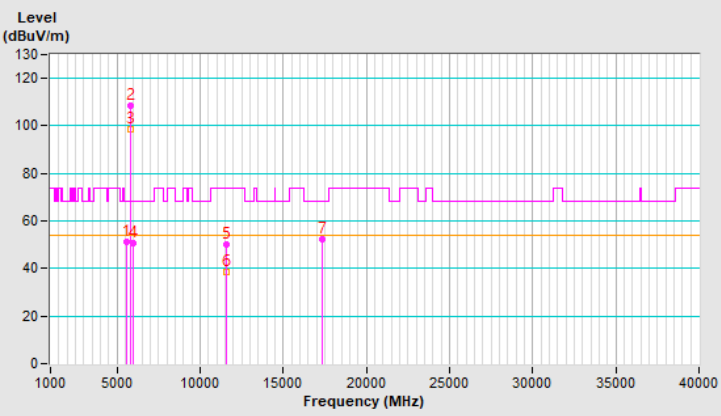


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5587.92	51.2 PK	68.2	-17.0	3.34 V	112	50.1	1.1
2	*5785.00	108.7 PK			3.34 V	112	107.1	1.6
3	*5785.00	98.6 AV			3.34 V	112	97.0	1.6
4	#5982.90	50.6 PK	68.2	-17.6	3.34 V	112	48.5	2.1
5	11570.00	50.3 PK	74.0	-23.7	3.58 V	93	38.4	11.9
6	11570.00	38.3 AV	54.0	-15.7	3.58 V	93	26.4	11.9
7	#17355.00	52.4 PK	68.2	-15.8	3.41 V	82	36.3	16.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

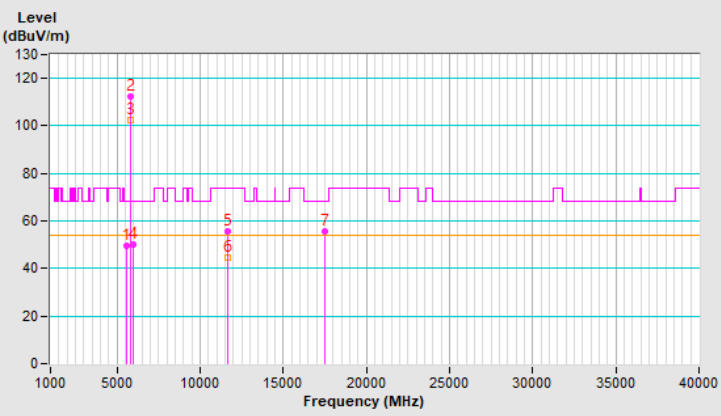


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5597.82	49.8 PK	68.2	-18.4	3.15 H	164	48.7	1.1
2	*5825.00	112.2 PK			3.15 H	164	110.4	1.8
3	*5825.00	102.6 AV			3.15 H	164	100.8	1.8
4	#5991.77	50.2 PK	68.2	-18.0	3.15 H	164	48.1	2.1
5	11650.00	55.6 PK	74.0	-18.4	1.72 H	254	43.9	11.7
6	11650.00	44.4 AV	54.0	-9.6	1.72 H	254	32.7	11.7
7	#17475.00	55.4 PK	68.2	-12.8	3.25 H	212	38.1	17.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

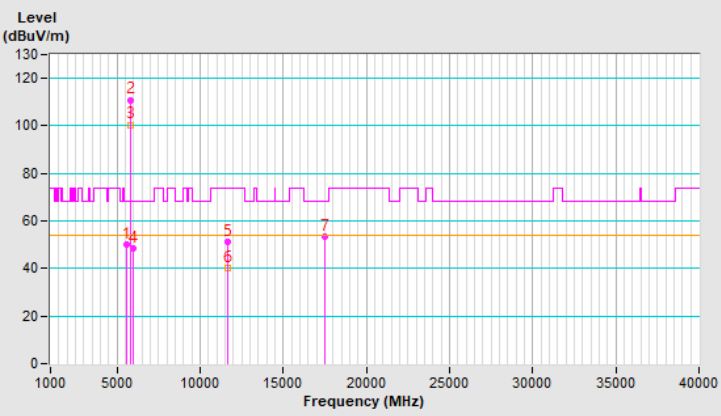


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	29°C, 80% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5573.33	50.1 PK	68.2	-18.1	3.46 V	86	49.0	1.1
2	*5825.00	111.0 PK			3.46 V	86	109.2	1.8
3	*5825.00	100.5 AV			3.46 V	86	98.7	1.8
4	#5971.52	48.5 PK	68.2	-19.7	3.46 V	86	46.4	2.1
5	11650.00	51.4 PK	74.0	-22.6	3.41 V	90	39.7	11.7
6	11650.00	40.2 AV	54.0	-13.8	3.41 V	90	28.5	11.7
7	#17475.00	53.4 PK	68.2	-14.8	3.33 V	82	36.1	17.3

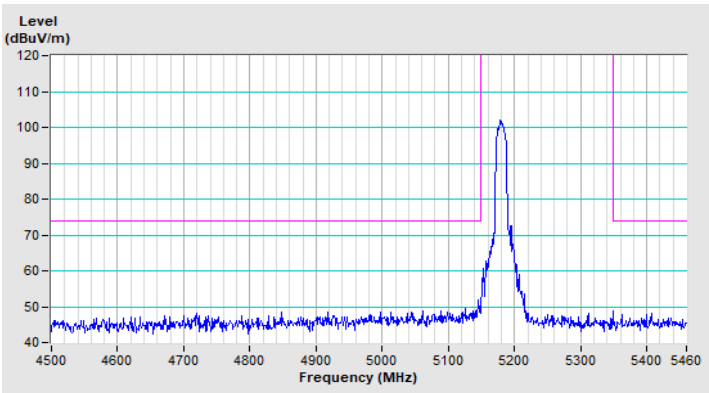
Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

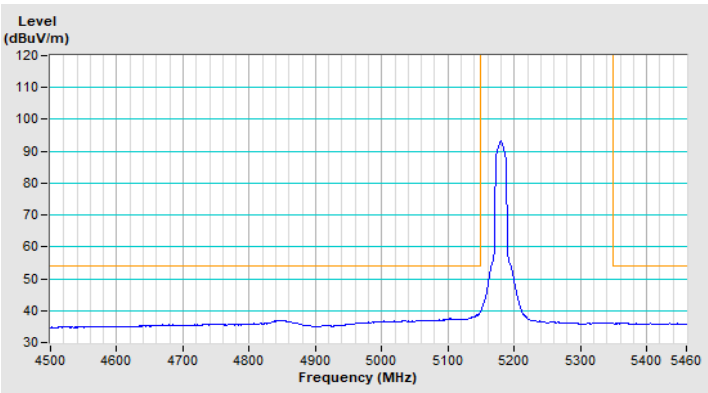


Plot of Band Edge Mode A

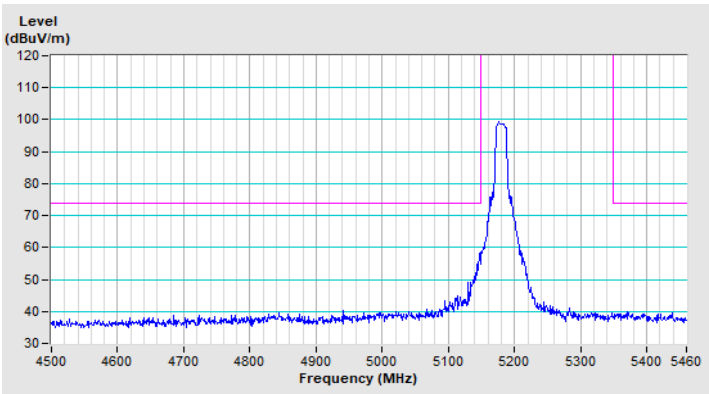
802.11a Channel 36



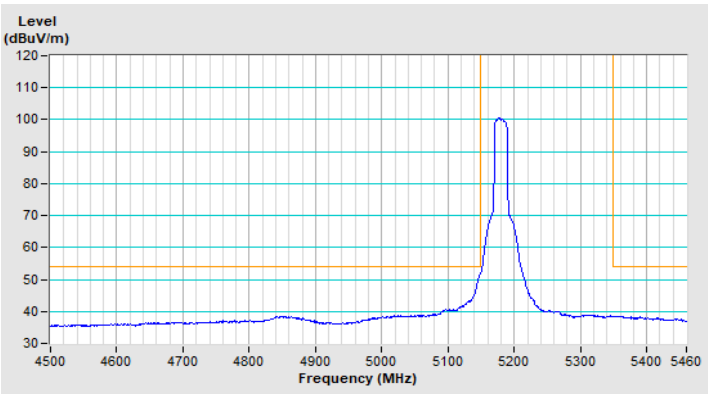
Horizontal (Peak)



Horizontal (Average)

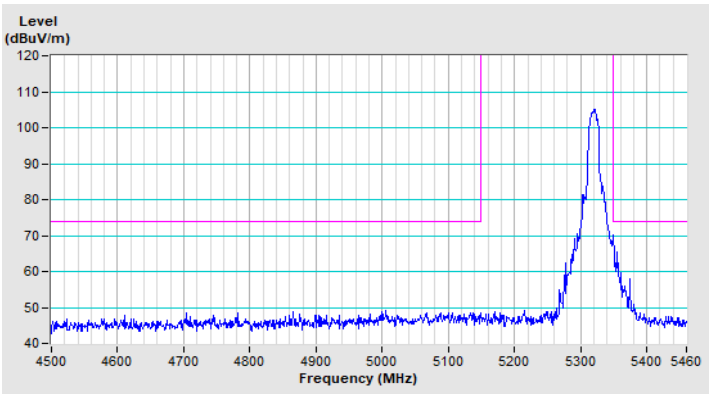


Vertical (Peak)

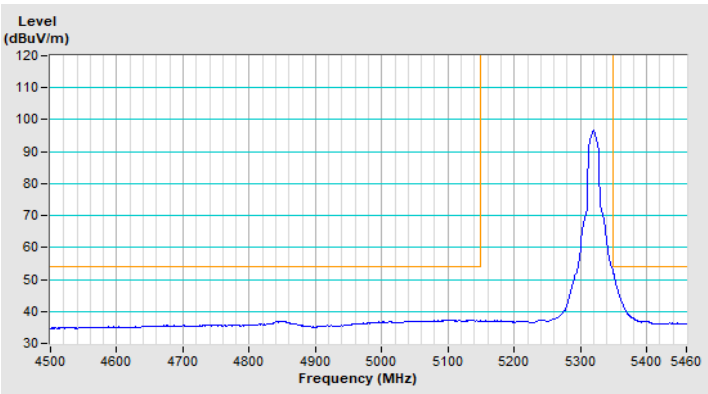


Vertical (Average)

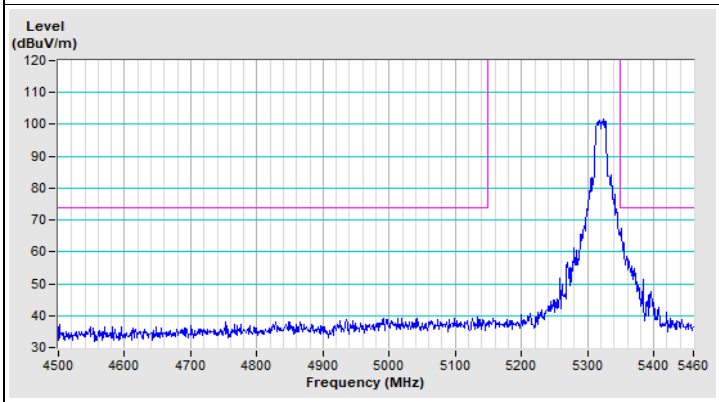
802.11a Channel 64



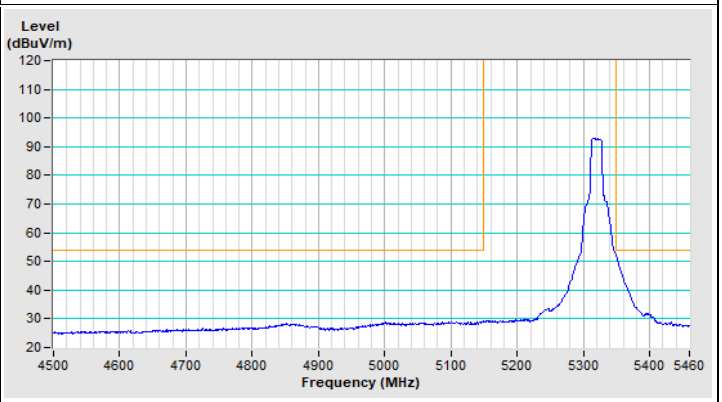
Horizontal (Peak)



Horizontal (Average)

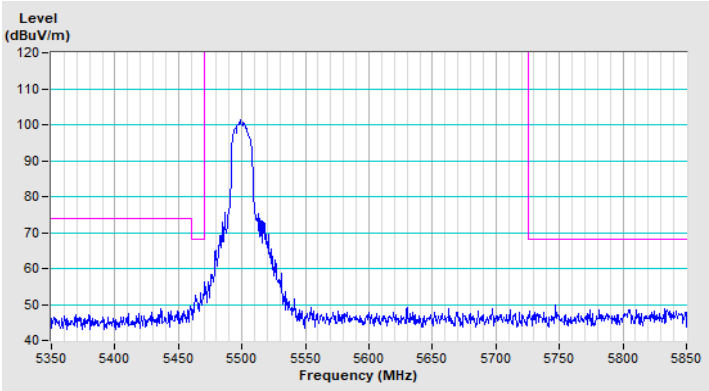


Vertical (Peak)

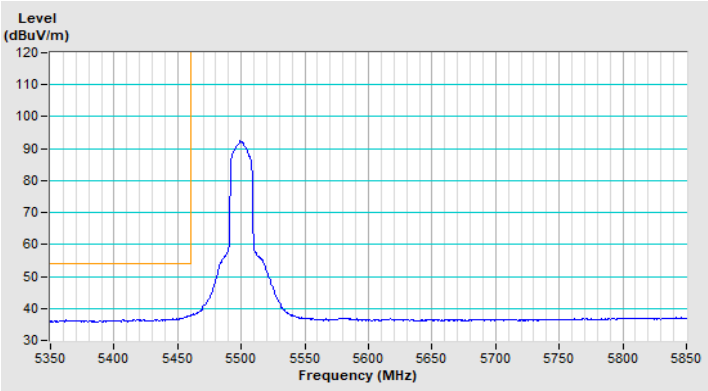


Vertical (Average)

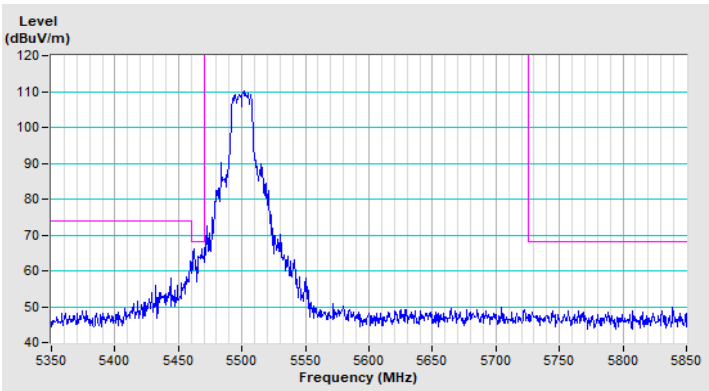
802.11a Channel 100



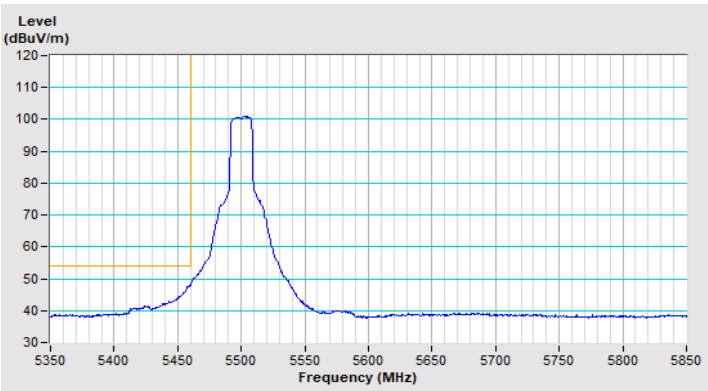
Horizontal (Peak)



Horizontal (Average)

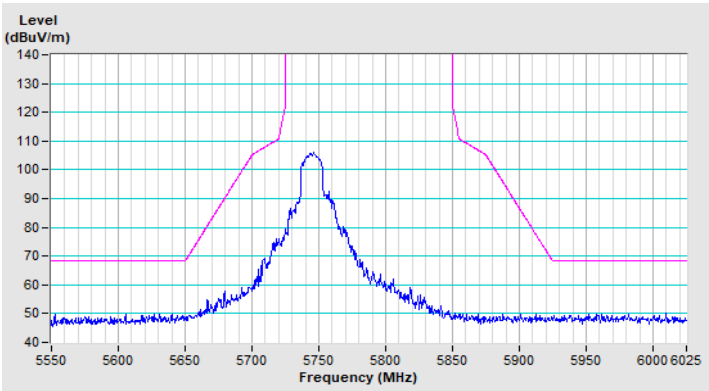


Vertical (Peak)

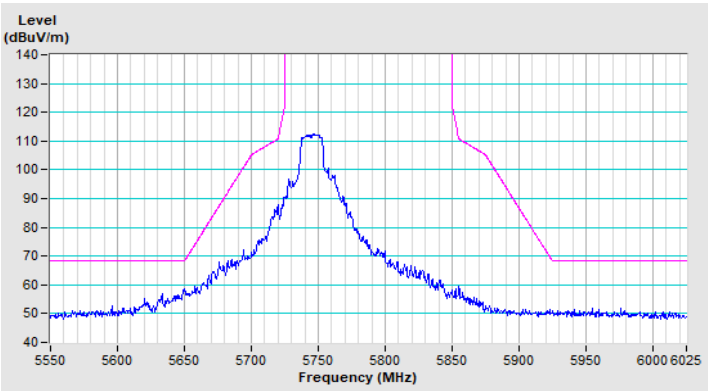


Vertical (Average)

802.11a Channel 149

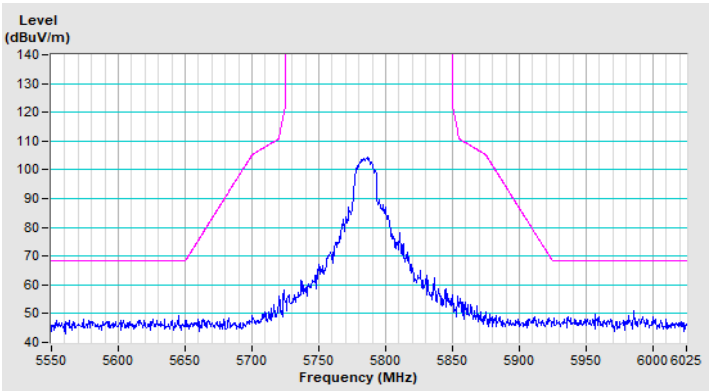


Horizontal (Peak)

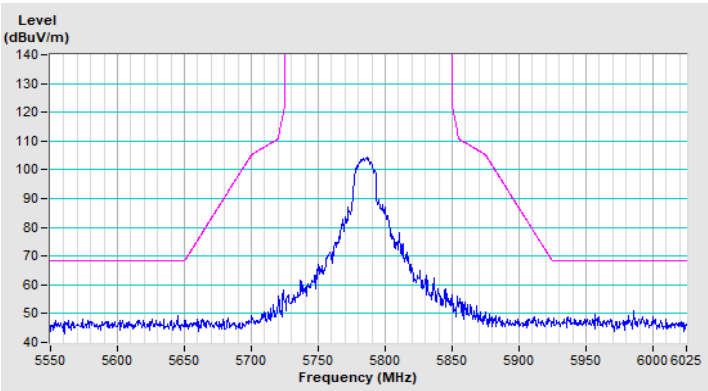


Vertical (Peak)

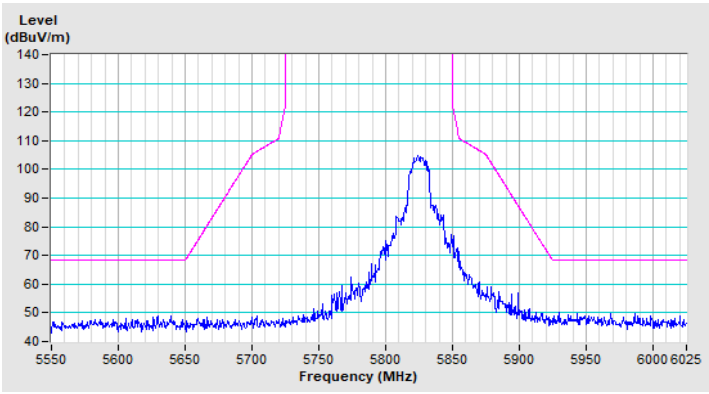
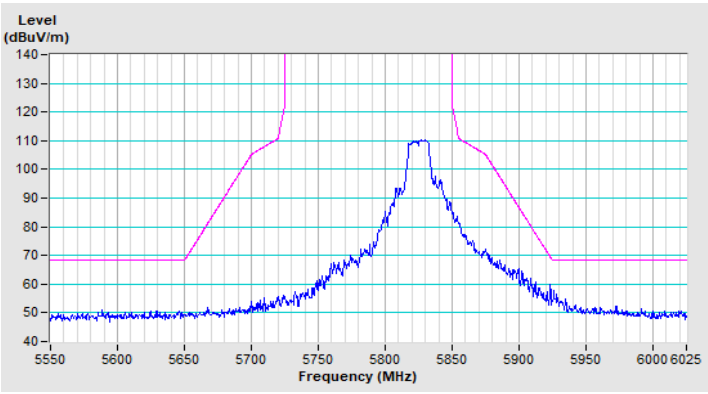
802.11a Channel 157



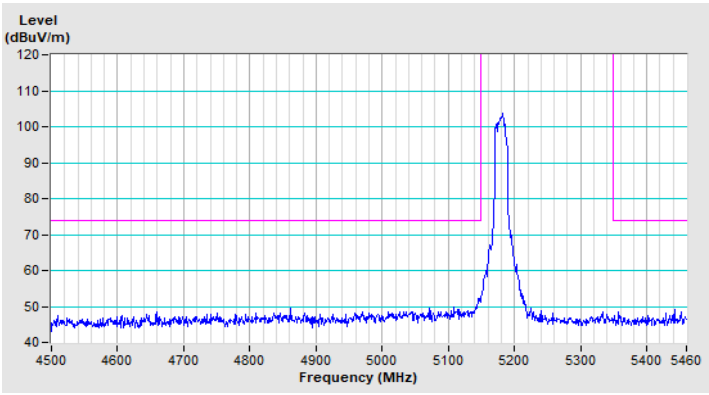
Horizontal (Peak)



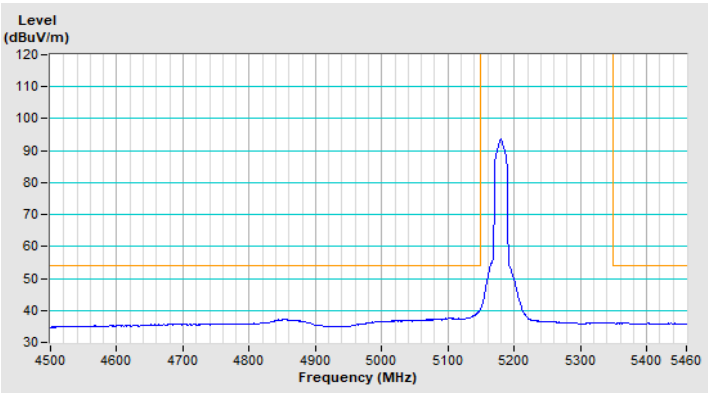
Vertical (Peak)

802.11a Channel 165	
	
Horizontal (Peak)	Vertical (Peak)

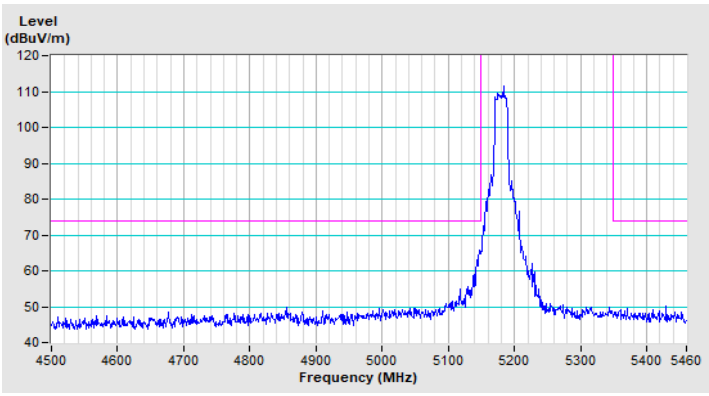
802.11ax (HE20) Channel 36



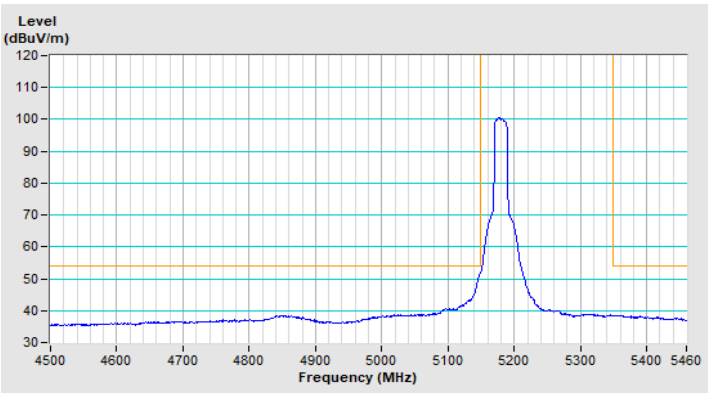
Horizontal (Peak)



Horizontal (Average)

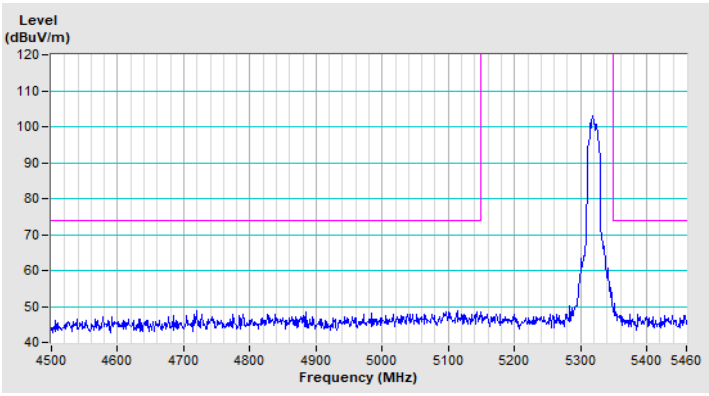


Vertical (Peak)

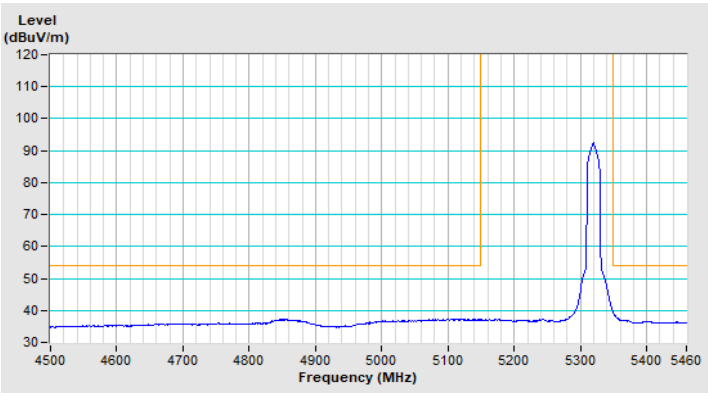


Vertical (Average)

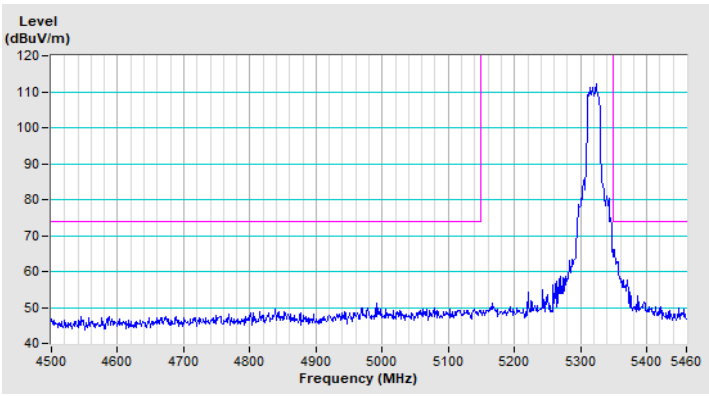
802.11ax (HE20) Channel 64



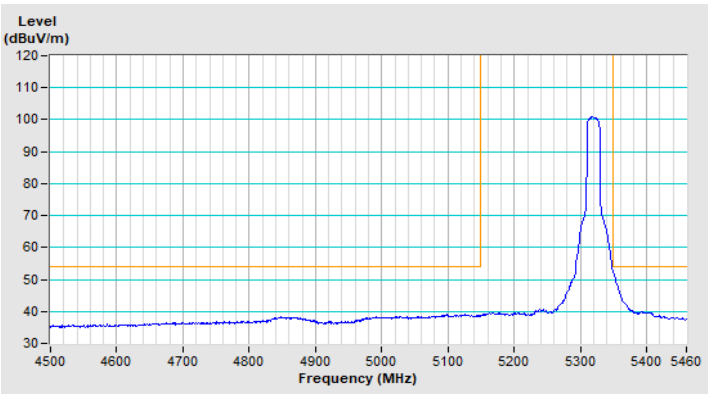
Horizontal (Peak)



Horizontal (Average)

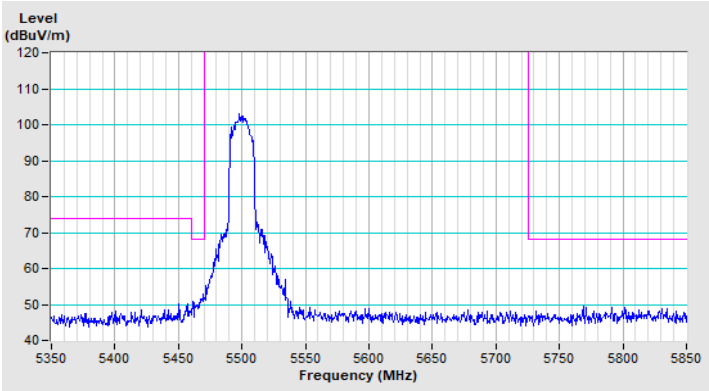


Vertical (Peak)

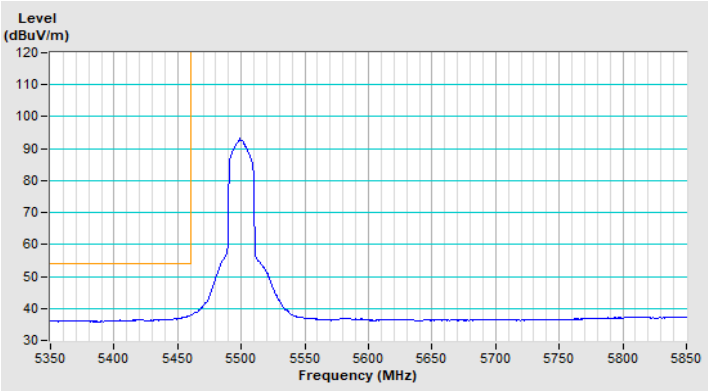


Vertical (Average)

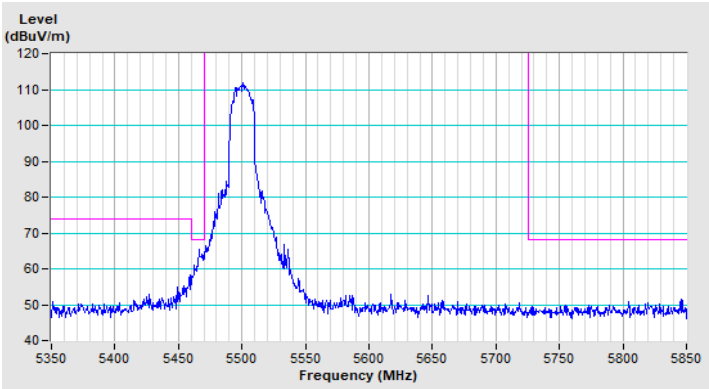
802.11ax (HE20) Channel 100



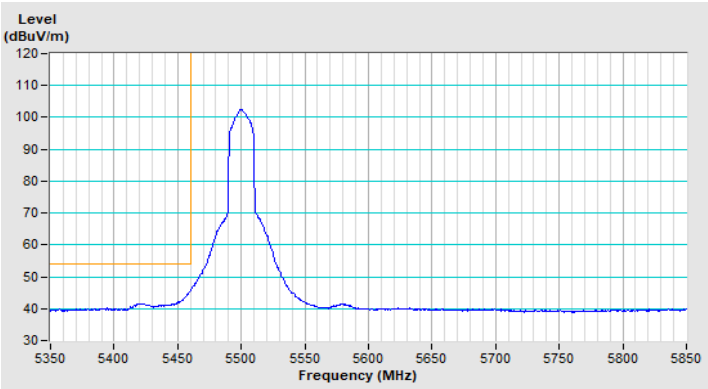
Horizontal (Peak)



Horizontal (Average)

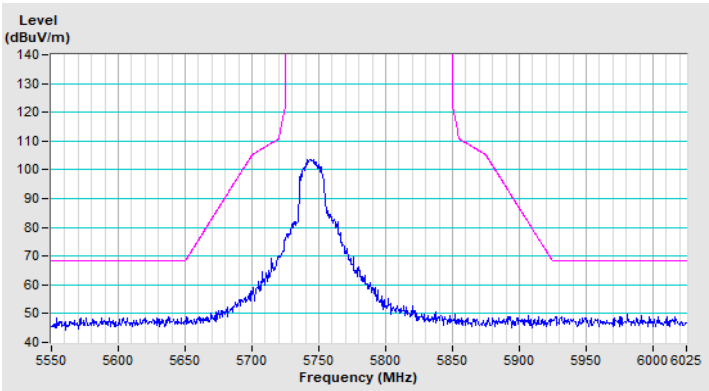


Vertical (Peak)

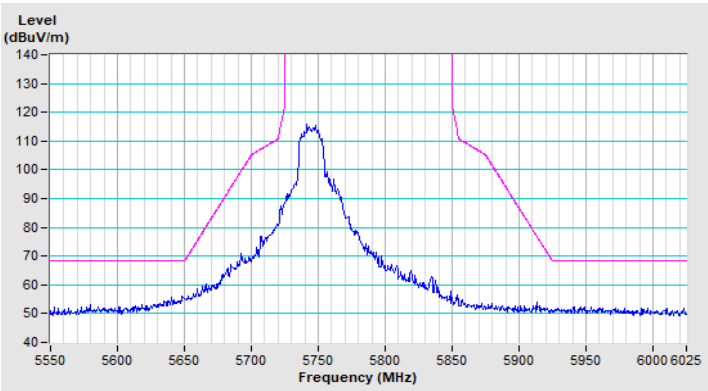


Vertical (Average)

802.11ax (HE20) Channel 149

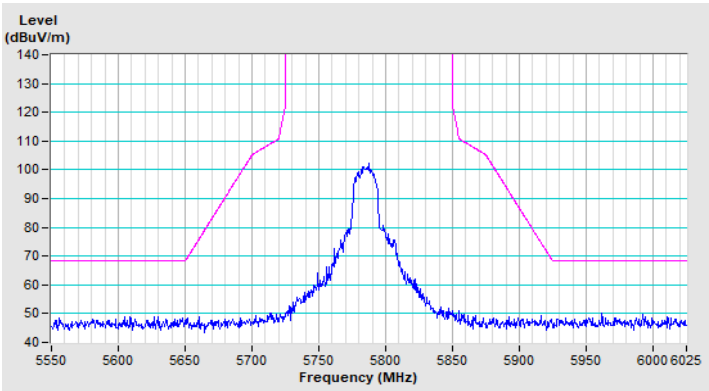


Horizontal (Peak)

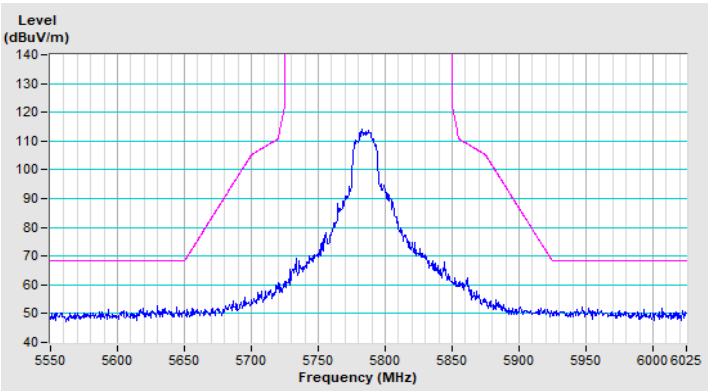


Vertical (Peak)

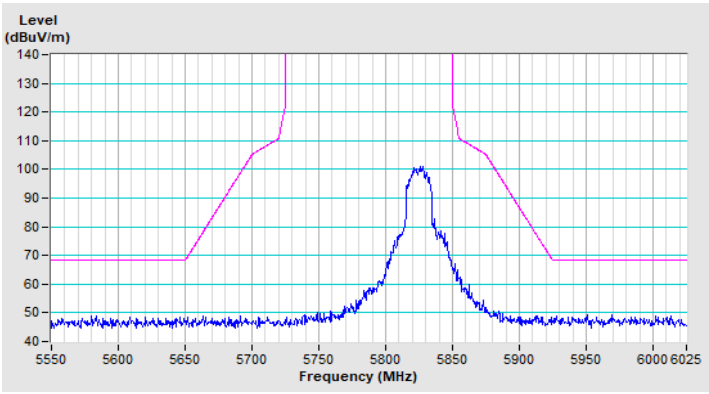
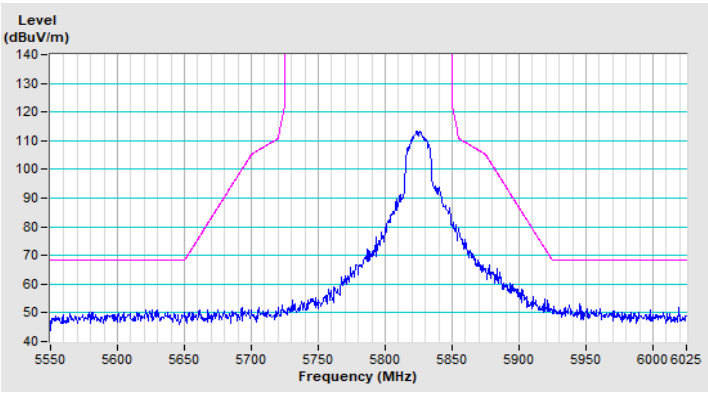
802.11ax (HE20) Channel 157



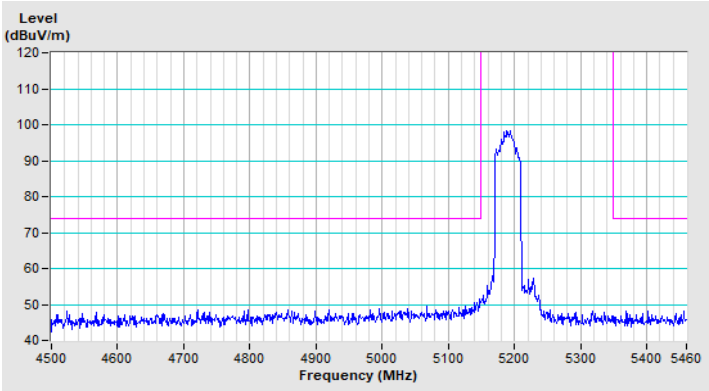
Horizontal (Peak)



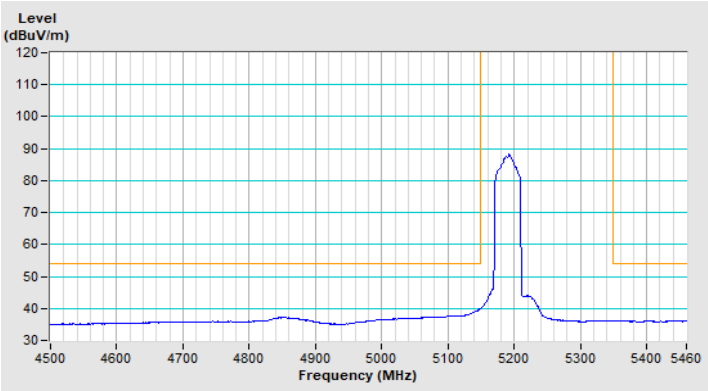
Vertical (Peak)

802.11ax (HE20) Channel 165	
	
Horizontal (Peak)	Vertical (Peak)

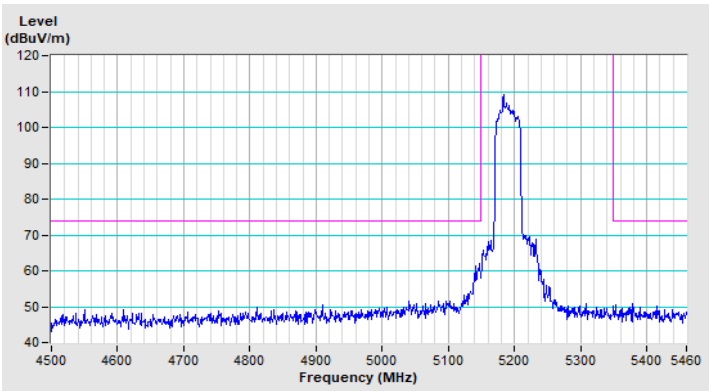
802.11ax (HE40) Channel 38



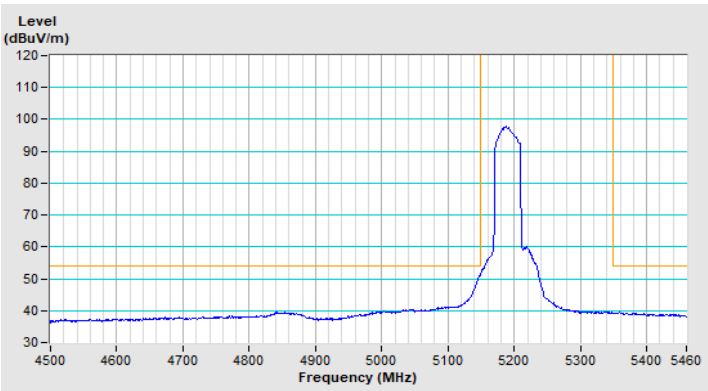
Horizontal (Peak)



Horizontal (Average)

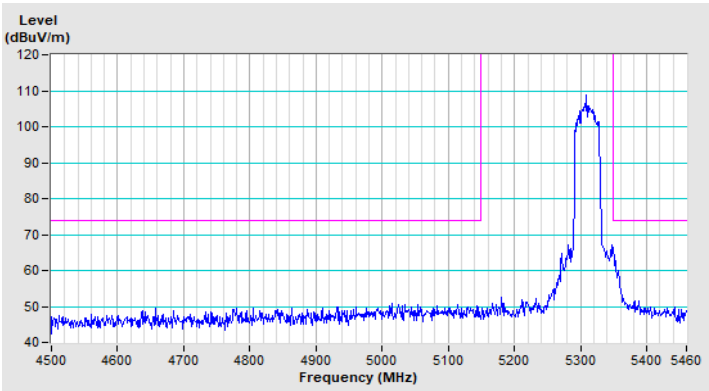


Vertical (Peak)

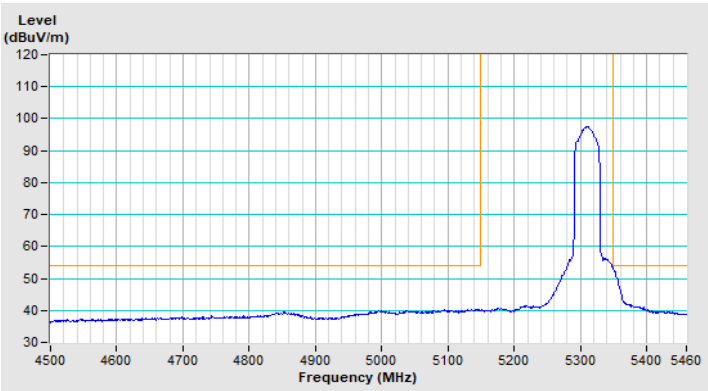


Vertical (Average)

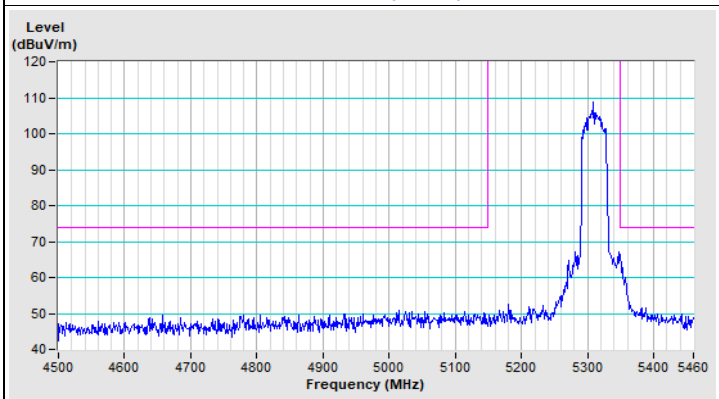
802.11ax (HE40) Channel 62



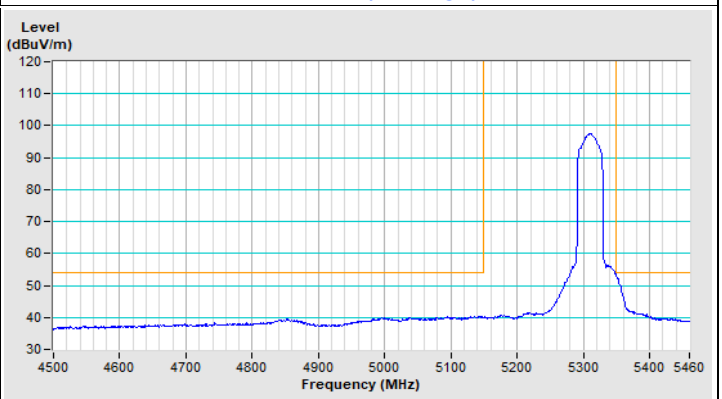
Horizontal (Peak)



Horizontal (Average)

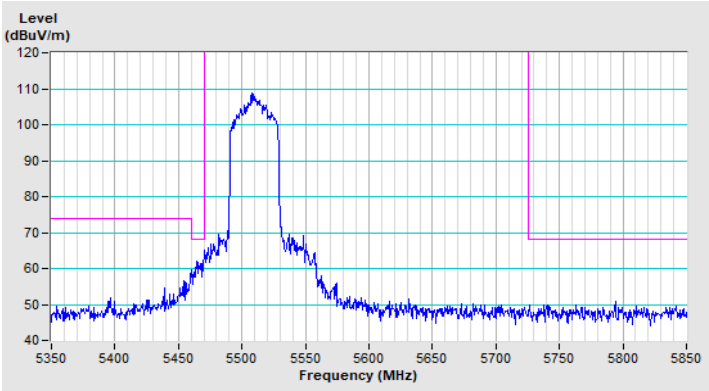


Vertical (Peak)

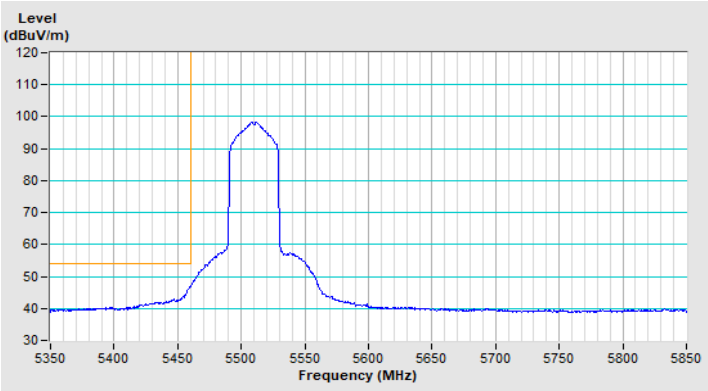


Vertical (Average)

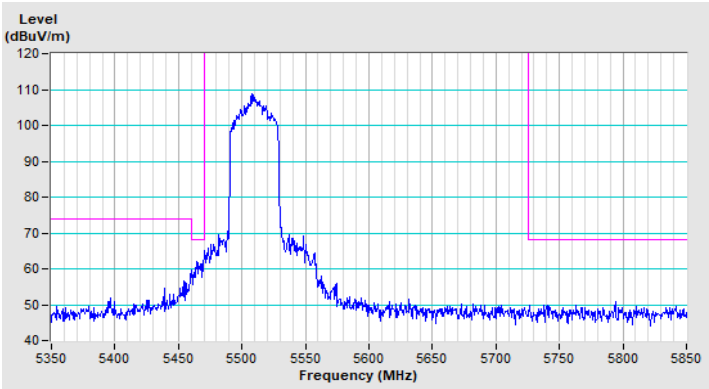
802.11ax (HE40) Channel 102



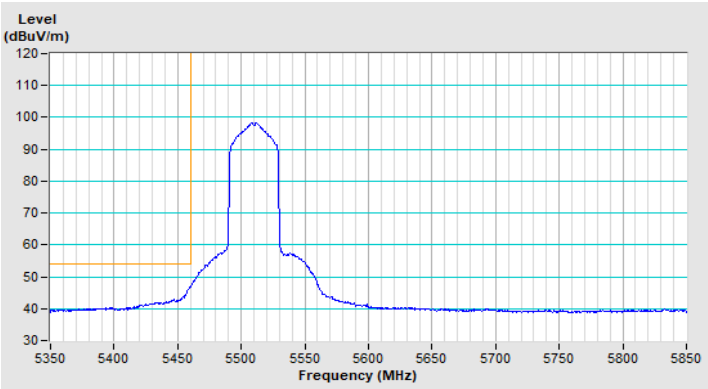
Horizontal (Peak)



Horizontal (Average)

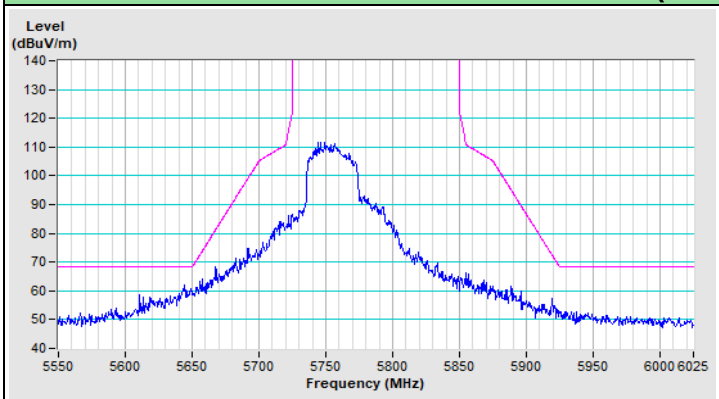


Vertical (Peak)

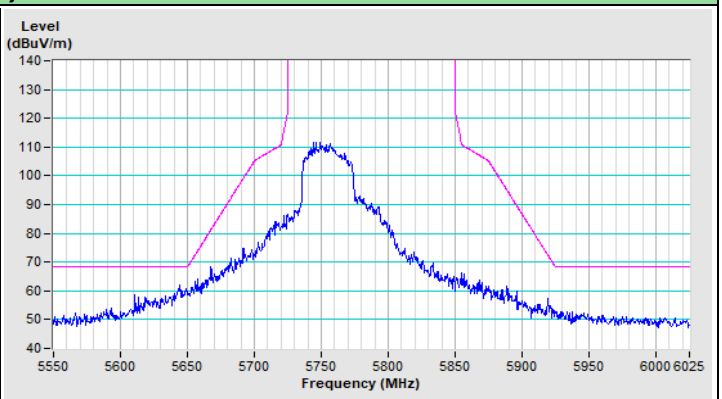


Vertical (Average)

802.11ax (HE40) Channel 151

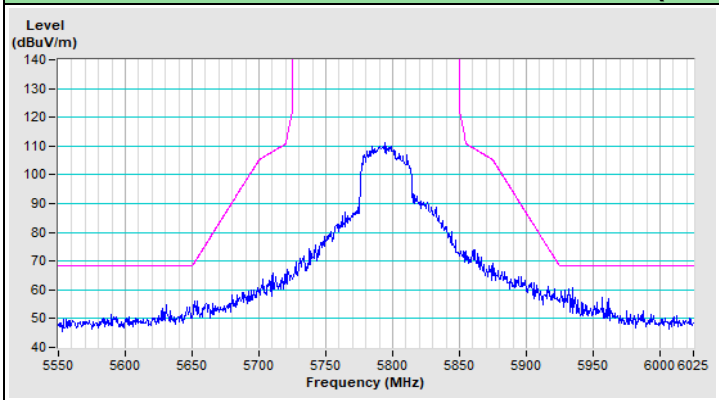


Horizontal (Peak)

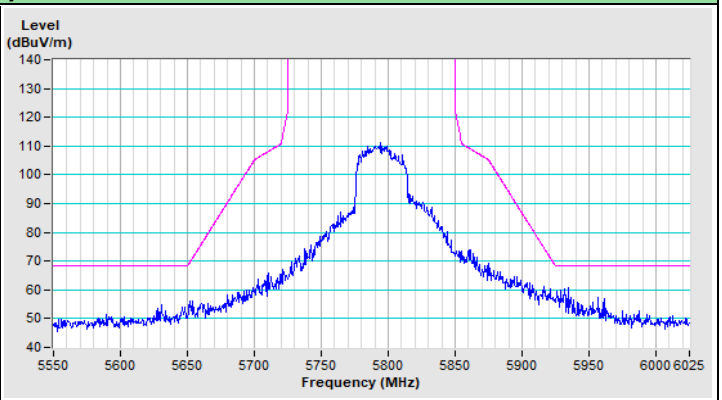


Vertical (Peak)

802.11ax (HE40) Channel 159

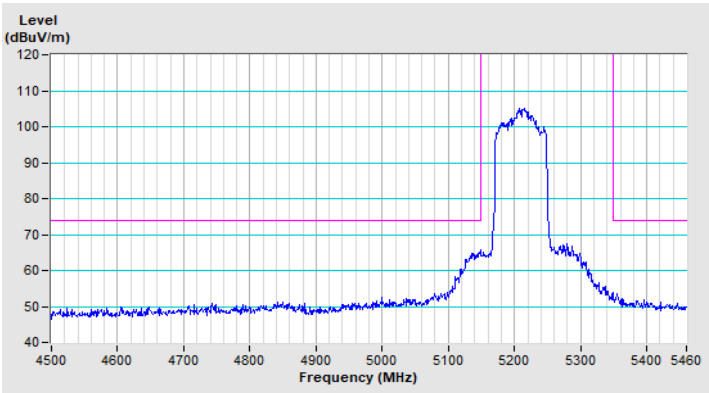


Horizontal (Peak)

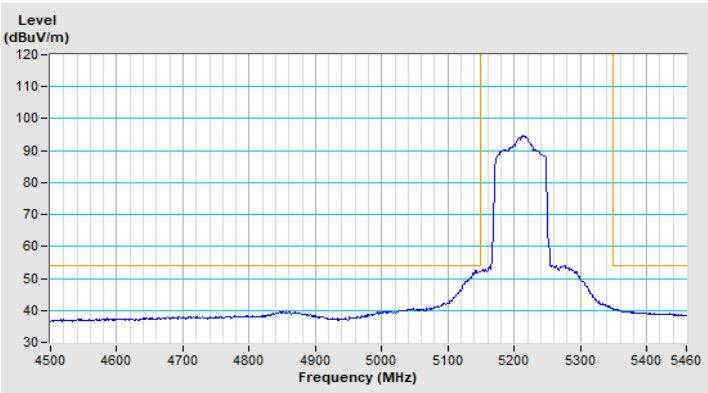


Vertical (Peak)

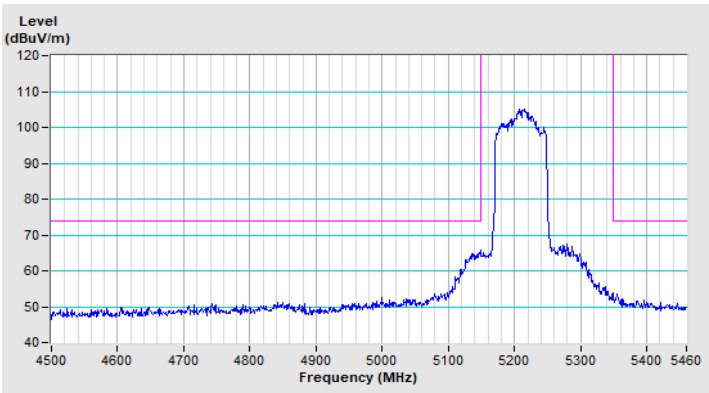
802.11ax (HE80) Channel 42



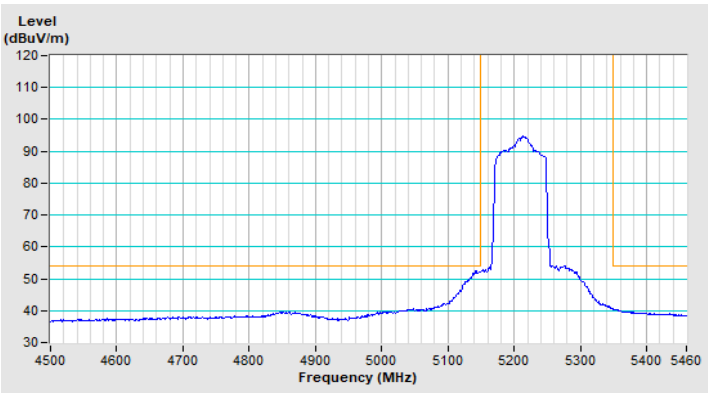
Horizontal (Peak)



Horizontal (Average)

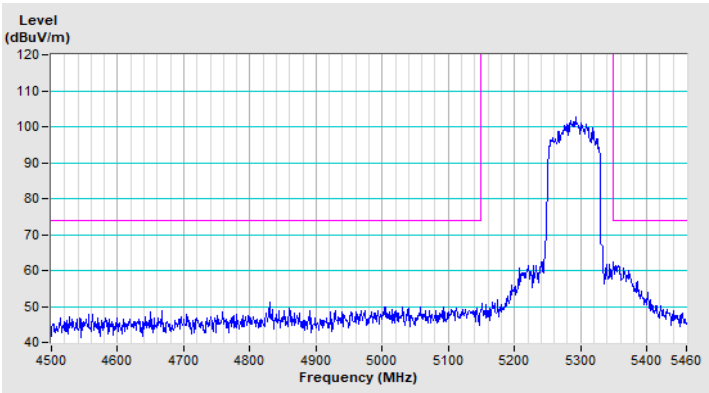


Vertical (Peak)

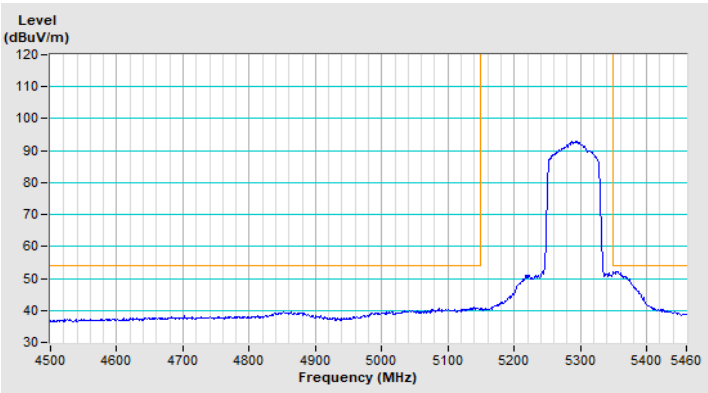


Vertical (Average)

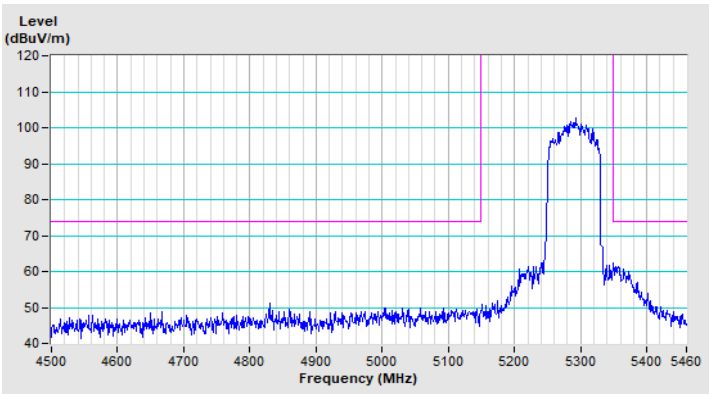
802.11ax (HE80) Channel 58



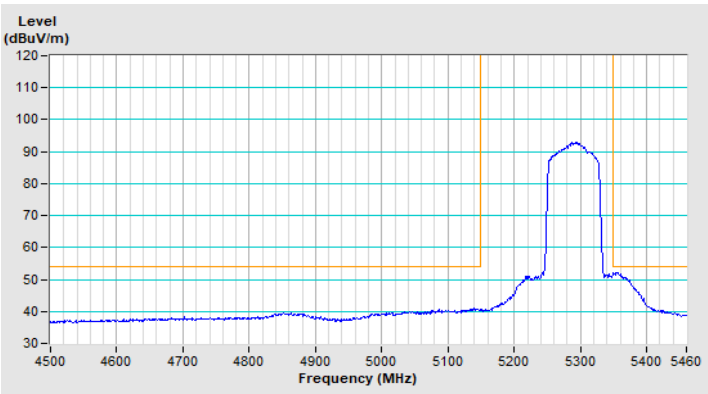
Horizontal (Peak)



Horizontal (Average)

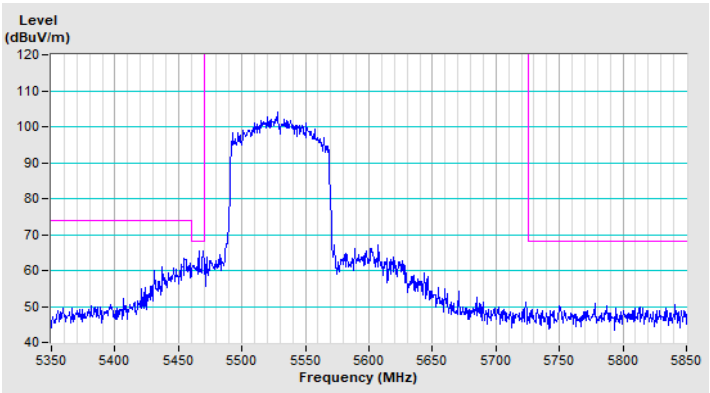


Vertical (Peak)

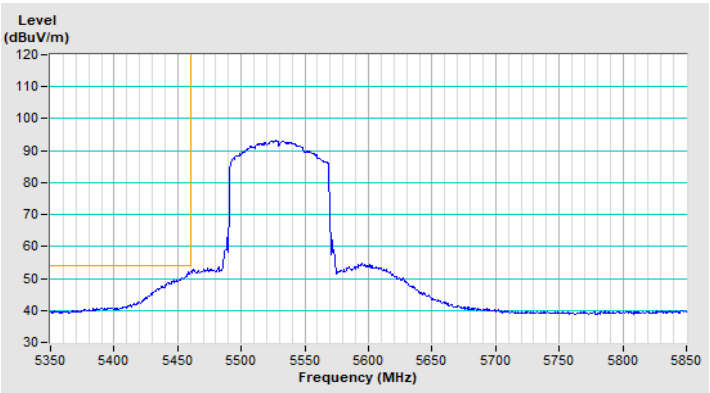


Vertical (Average)

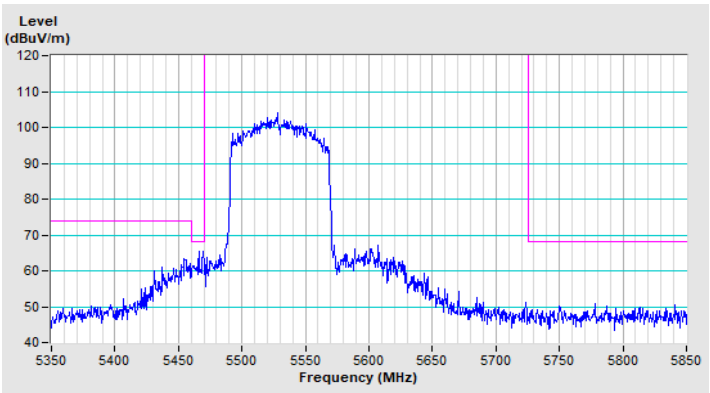
802.11ax (HE80) Channel 106



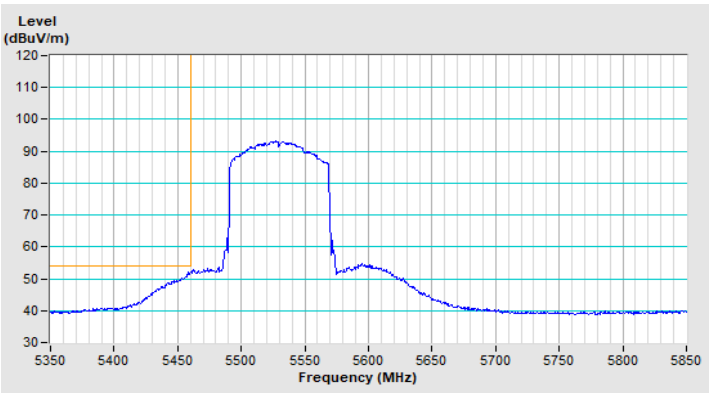
Horizontal (Peak)



Horizontal (Average)

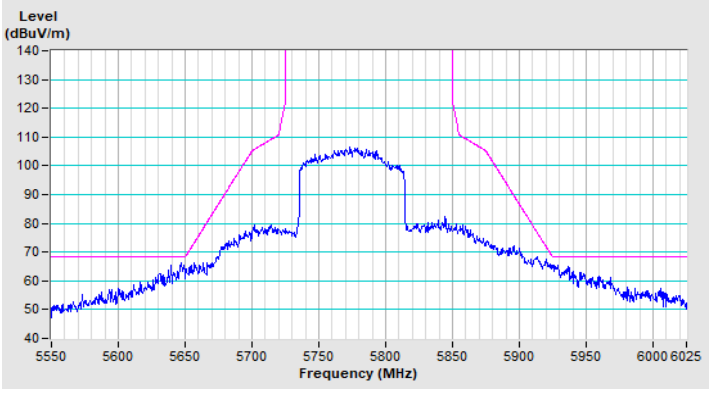


Vertical (Peak)

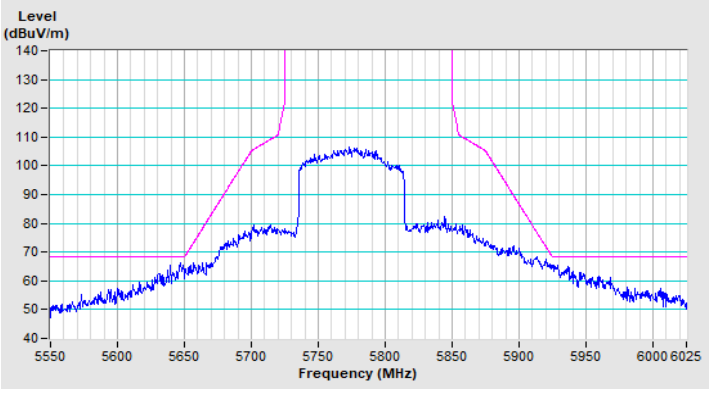


Vertical (Average)

802.11ax (HE80) Channel 155

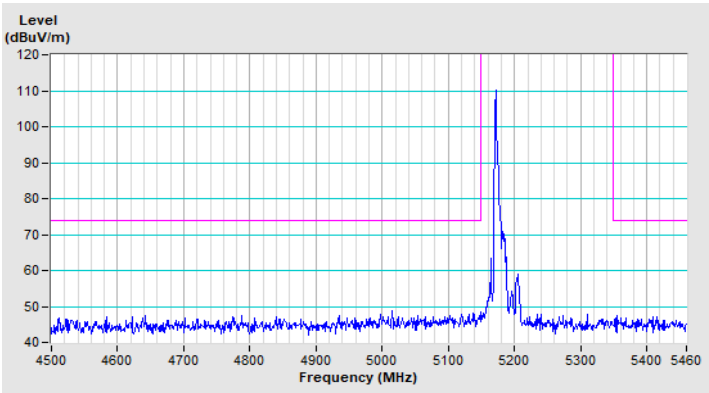


Horizontal (Peak)

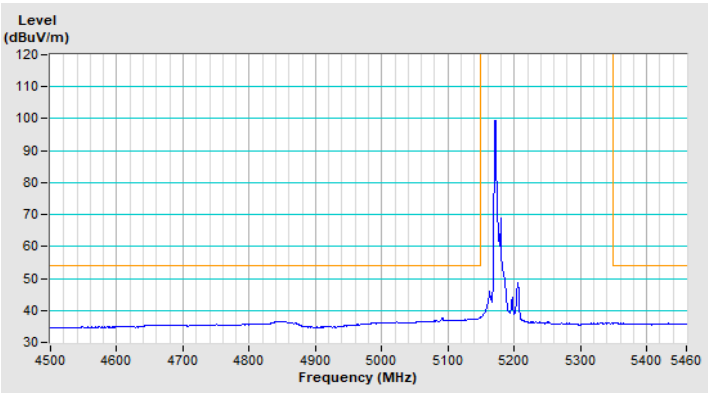


Vertical (Peak)

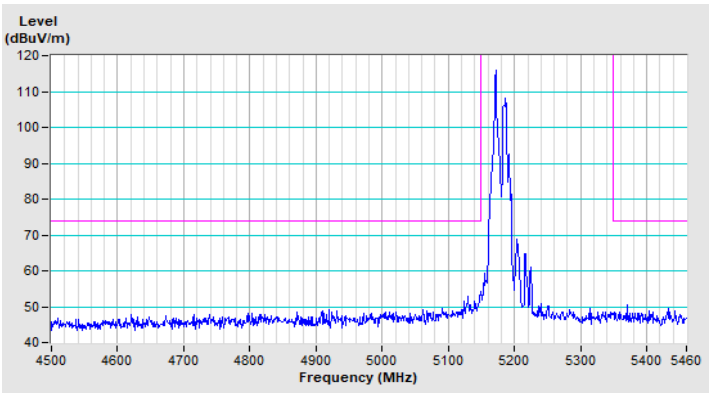
20 MHz Preamble 802.11ax (RU26) Channel 36



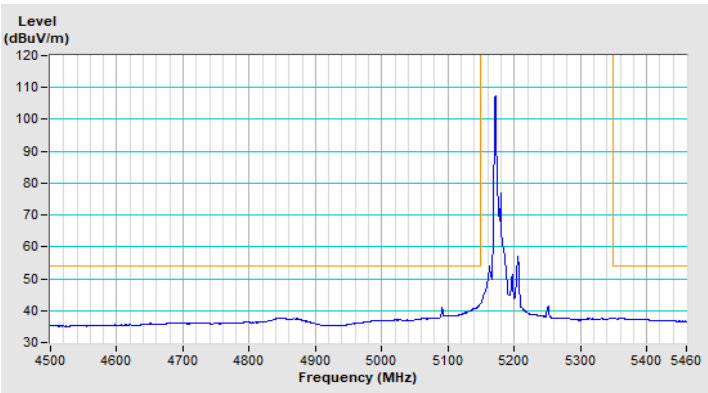
Horizontal (Peak)



Horizontal (Average)

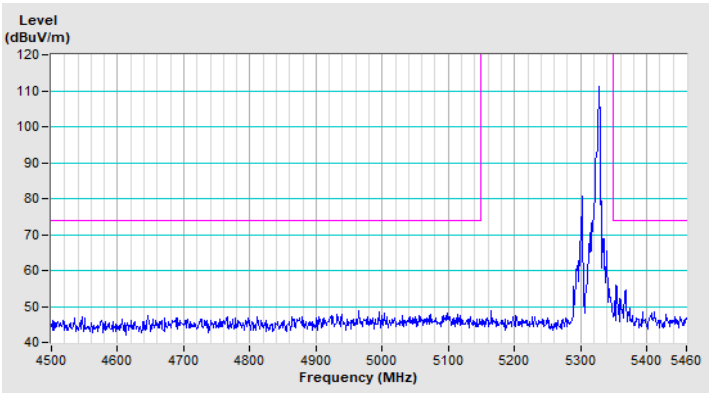


Vertical (Peak)

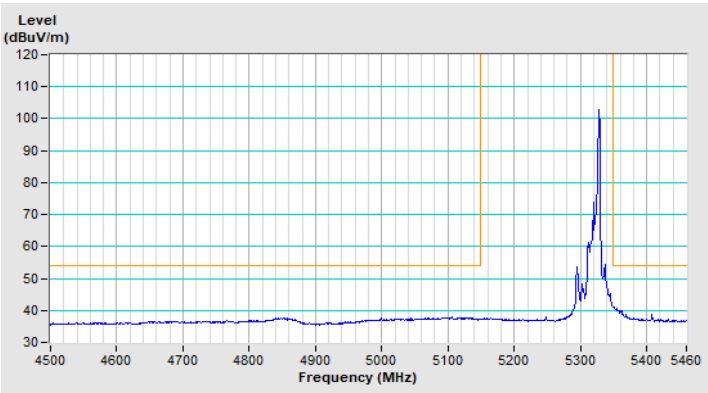


Vertical (Average)

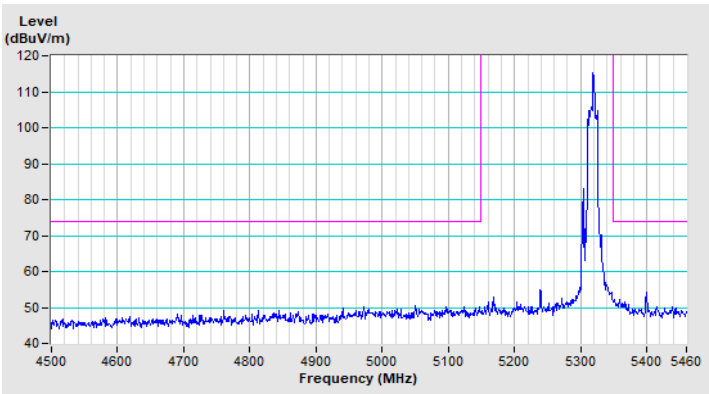
20 MHz Preamble 802.11ax (RU26) Channel 64



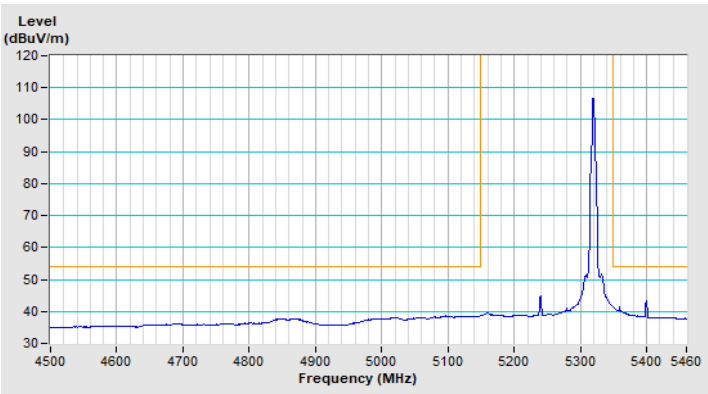
Horizontal (Peak)



Horizontal (Average)

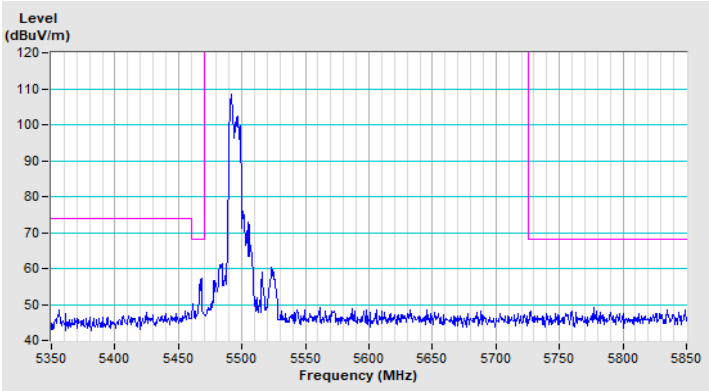


Vertical (Peak)

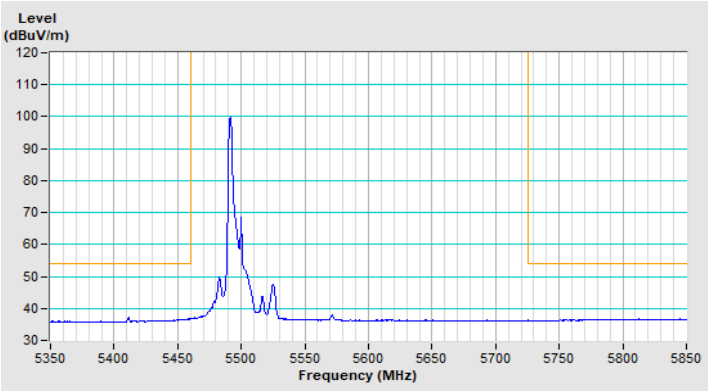


Vertical (Average)

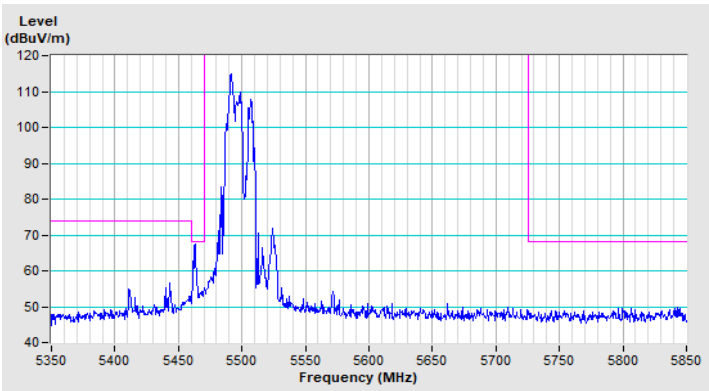
20 MHz Preamble 802.11ax (RU26) Channel 100



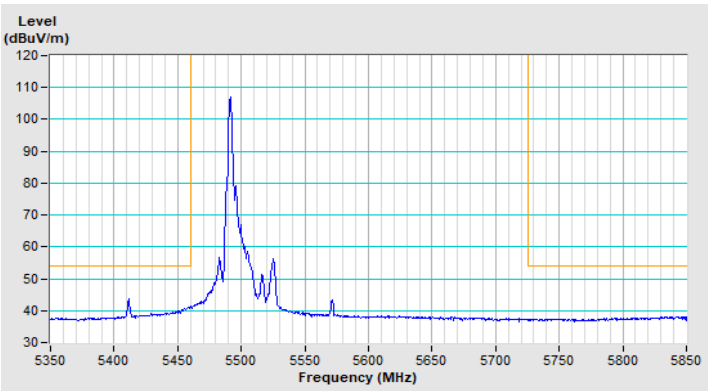
Horizontal (Peak)



Horizontal (Average)

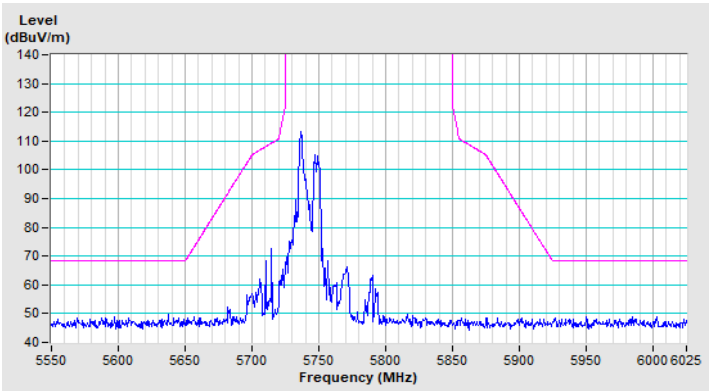


Vertical (Peak)

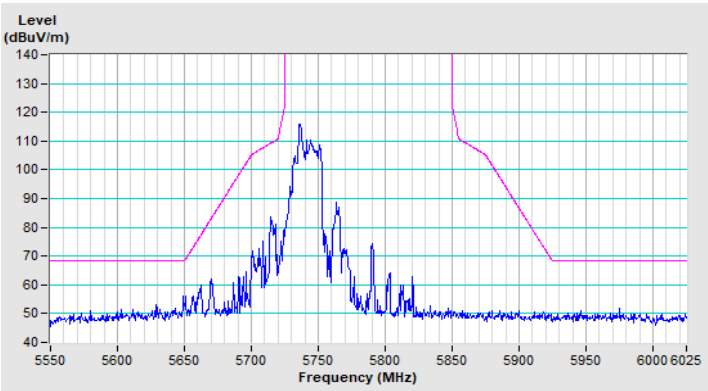


Vertical (Average)

20 MHz Preamble 802.11ax (RU26) Channel 149

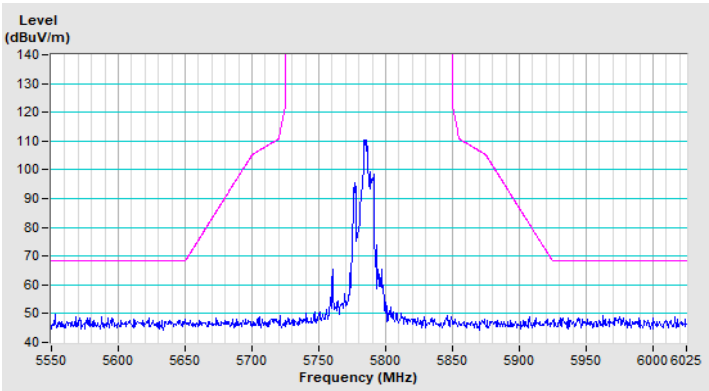


Horizontal (Peak)

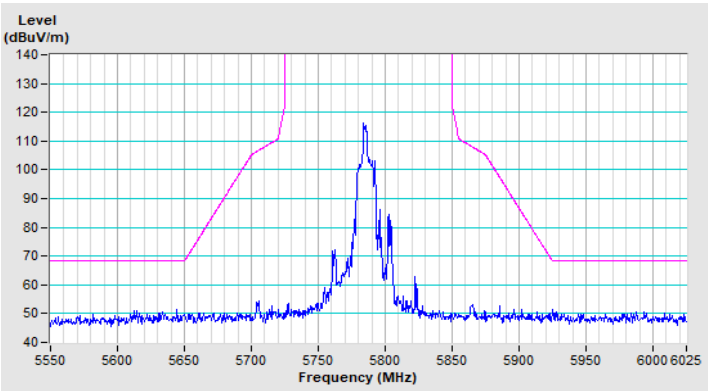


Vertical (Peak)

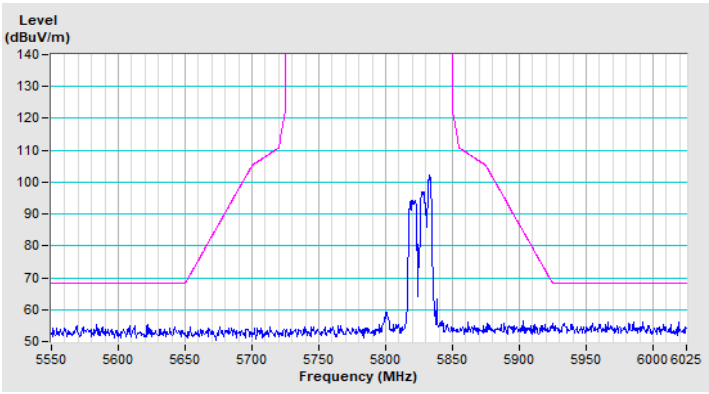
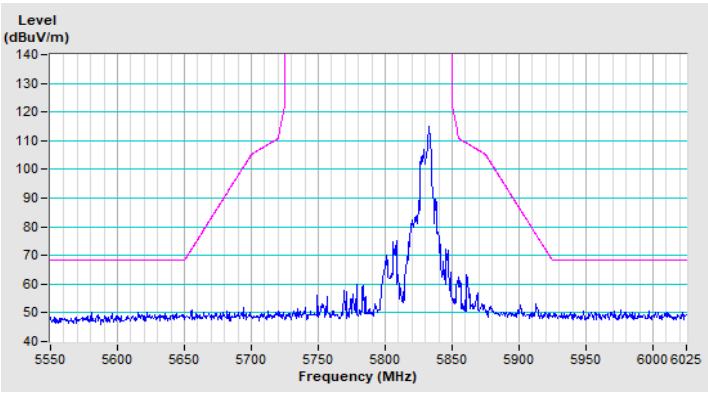
20 MHz Preamble 802.11ax (RU26) Channel 157



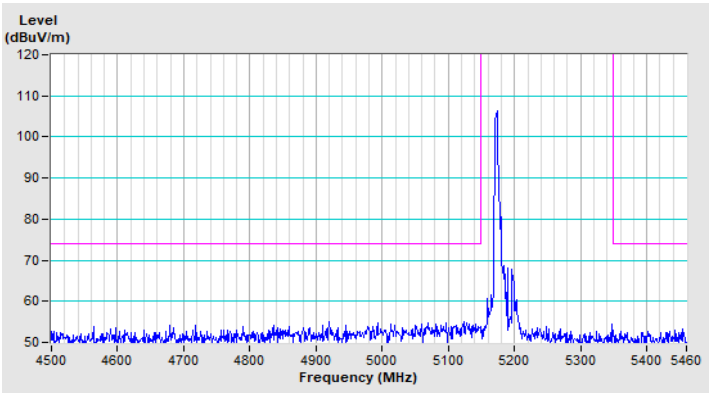
Horizontal (Peak)



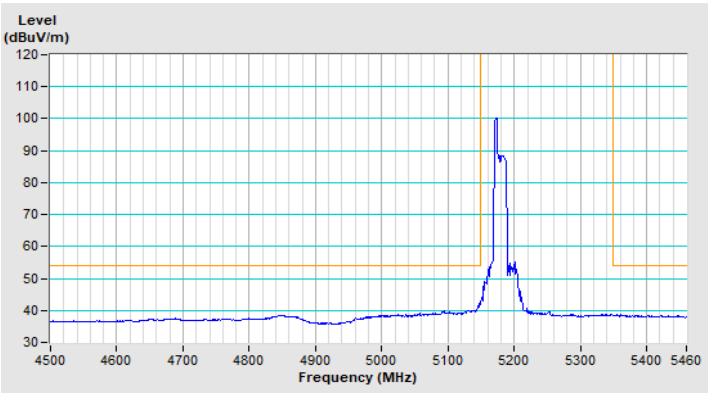
Vertical (Peak)

20 MHz Preamble 802.11ax (RU26) Channel 165	
	
Horizontal (Peak)	Vertical (Peak)

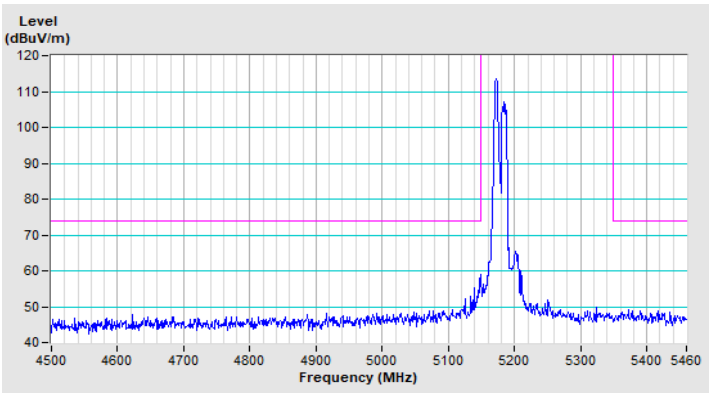
20 MHz Preamble 802.11ax (RU52) Channel 36



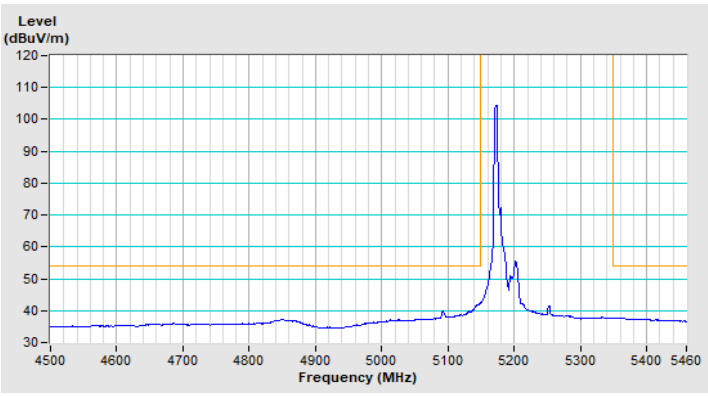
Horizontal (Peak)



Horizontal (Average)

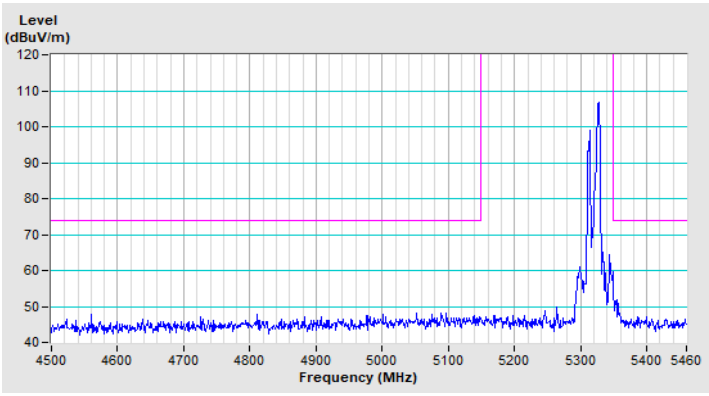


Vertical (Peak)

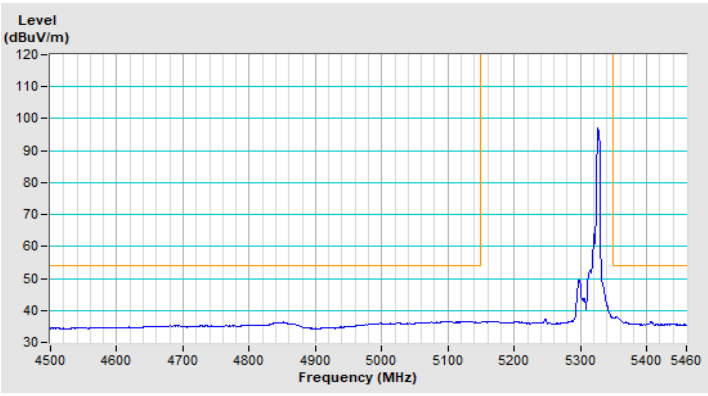


Vertical (Average)

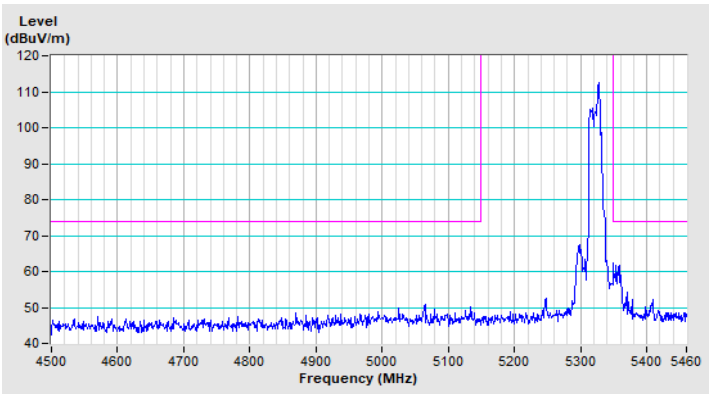
20 MHz Preamble 802.11ax (RU52) Channel 64



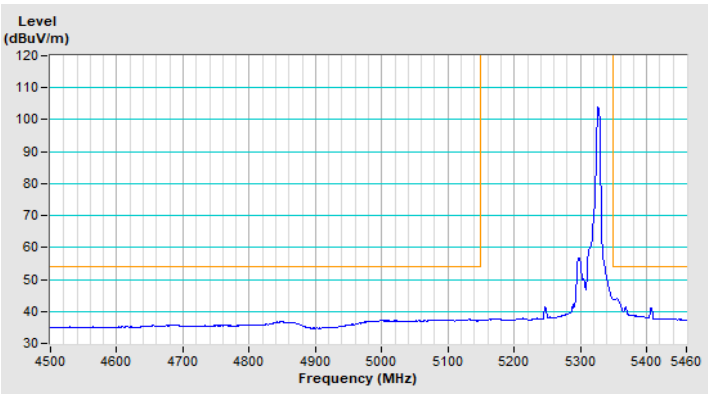
Horizontal (Peak)



Horizontal (Average)

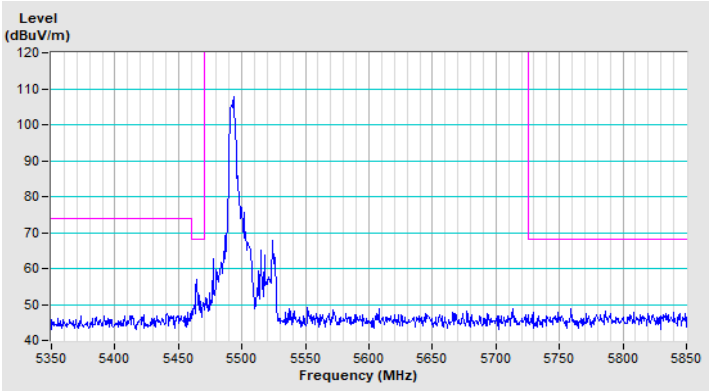


Vertical (Peak)

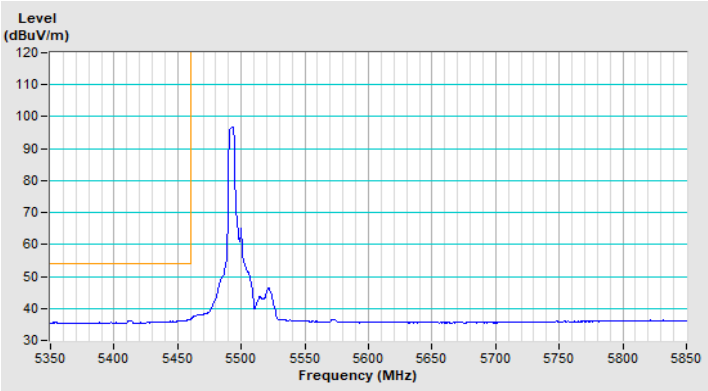


Vertical (Average)

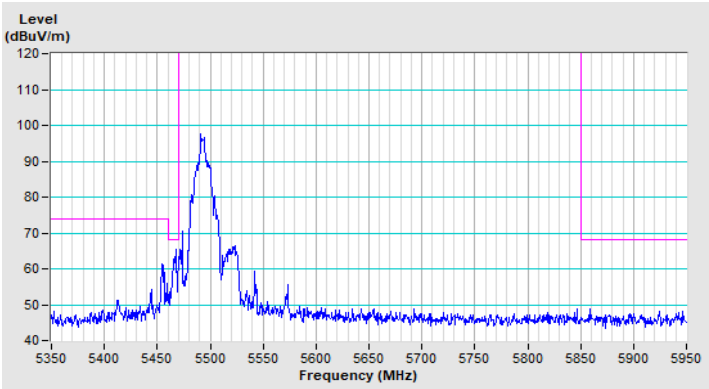
20 MHz Preamble 802.11ax (RU52) Channel 100



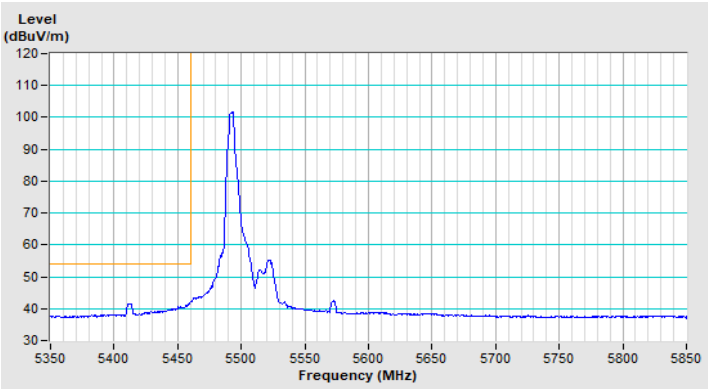
Horizontal (Peak)



Horizontal (Average)

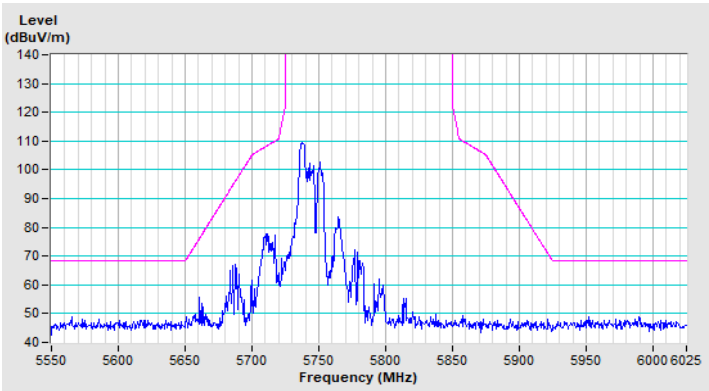


Vertical (Peak)

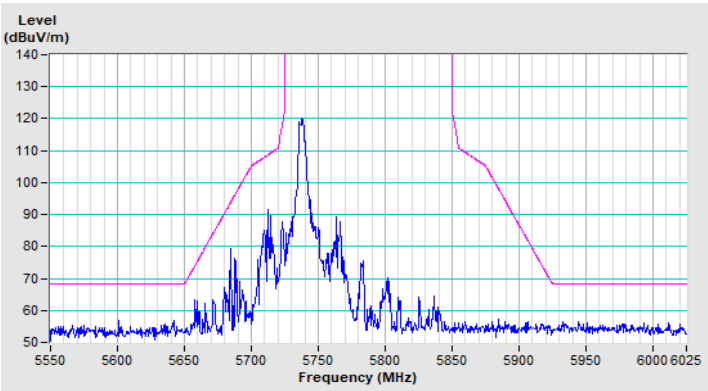


Vertical (Average)

20 MHz Preamble 802.11ax (RU52) Channel 149

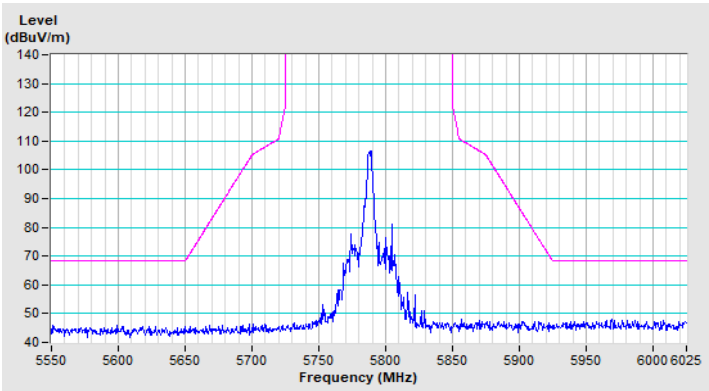


Horizontal (Peak)

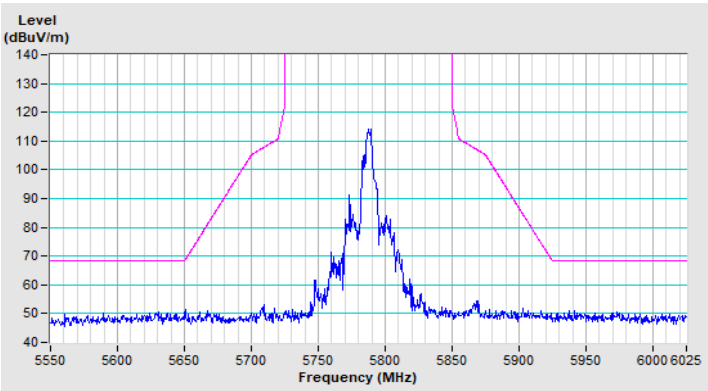


Vertical (Peak)

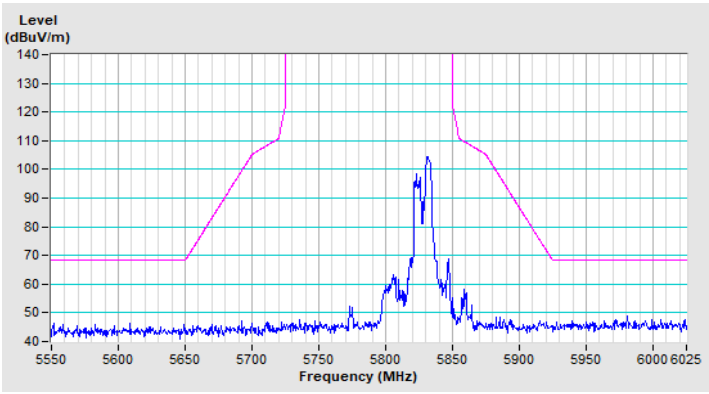
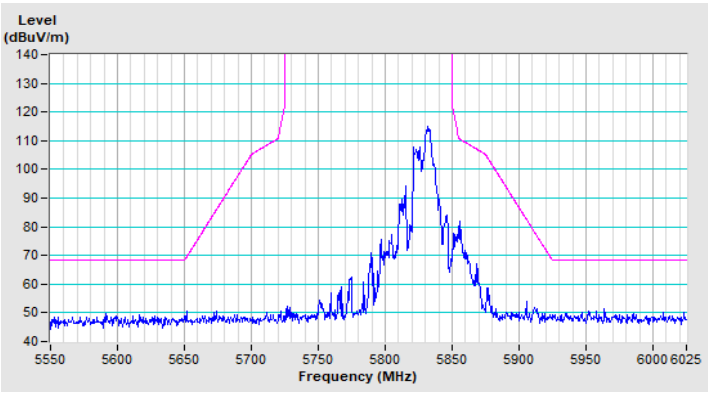
20 MHz Preamble 802.11ax (RU52) Channel 157



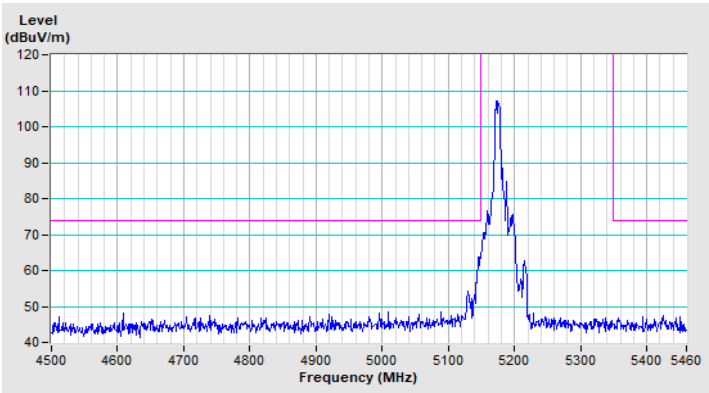
Horizontal (Peak)



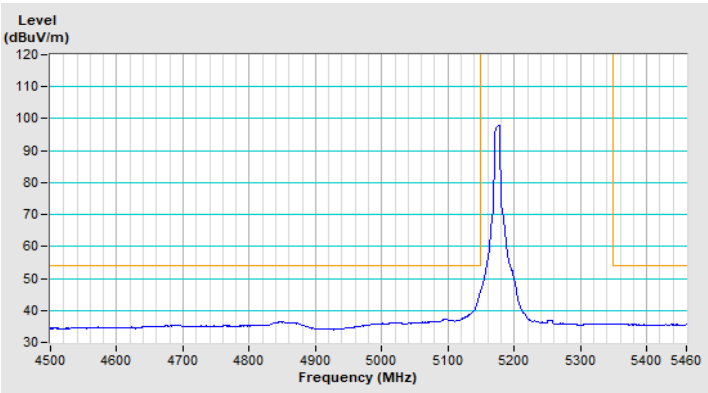
Vertical (Peak)

20 MHz Preamble 802.11ax (RU52) Channel 165	
	
Horizontal (Peak)	Vertical (Peak)

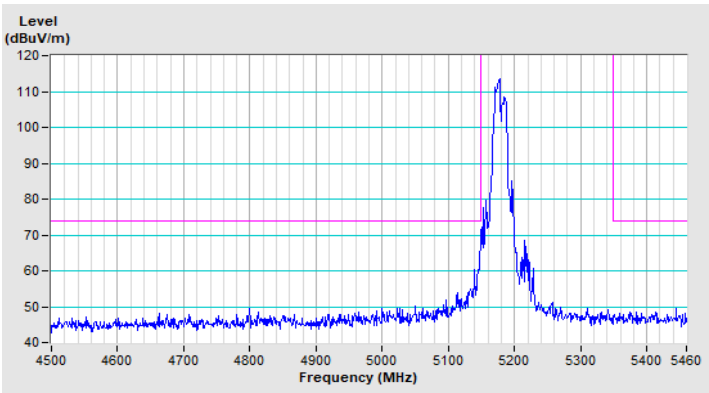
20 MHz Preamble 802.11ax (RU106) Channel 36



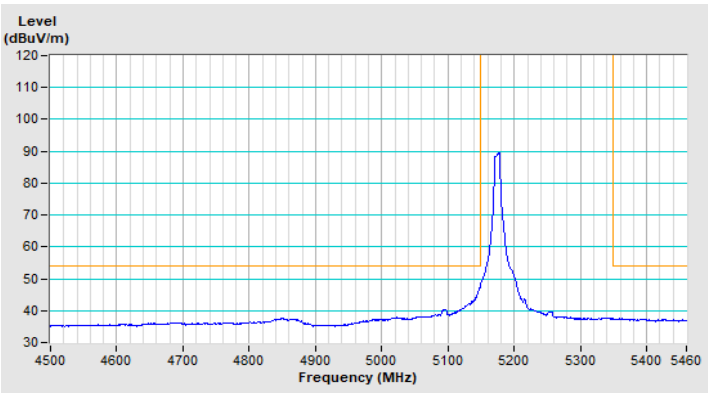
Horizontal (Peak)



Horizontal (Average)

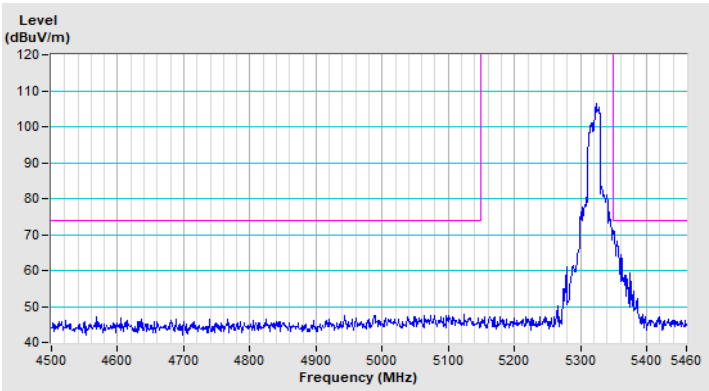


Vertical (Peak)

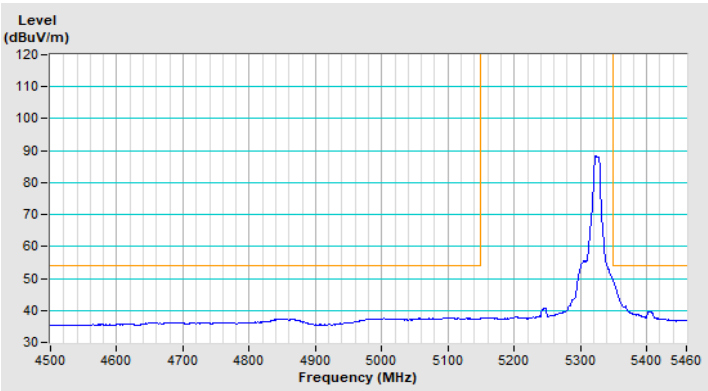


Vertical (Average)

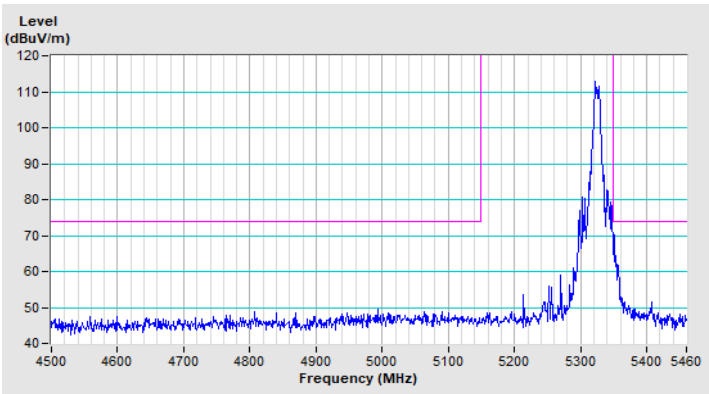
20 MHz Preamble 802.11ax (RU106) Channel 64



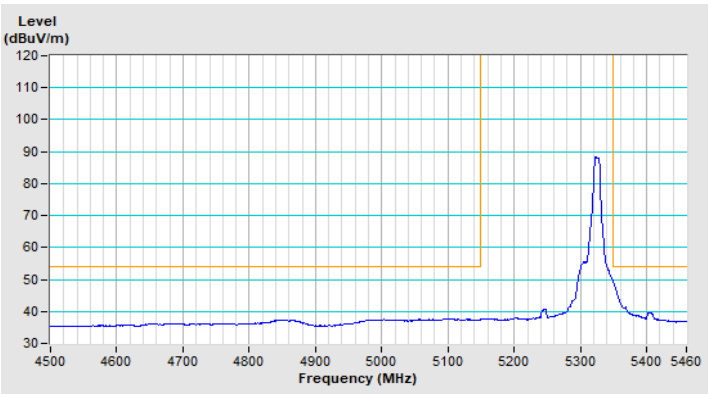
Horizontal (Peak)



Horizontal (Average)

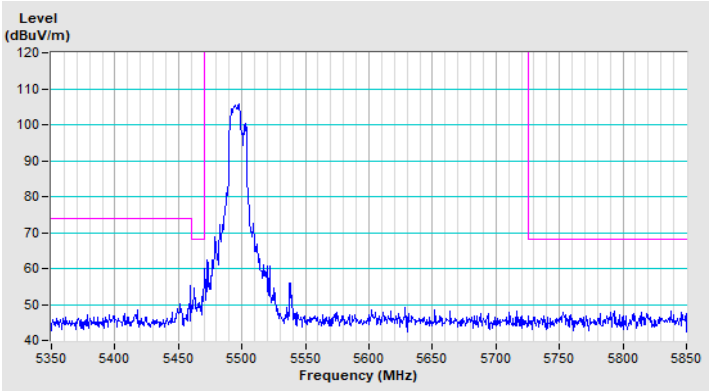


Vertical (Peak)

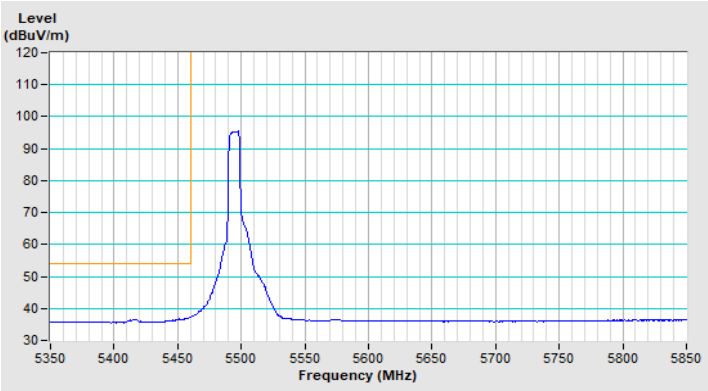


Vertical (Average)

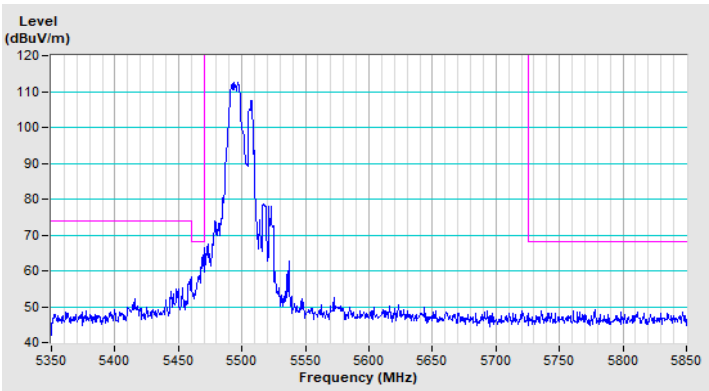
20 MHz Preamble 802.11ax (RU106) Channel 100



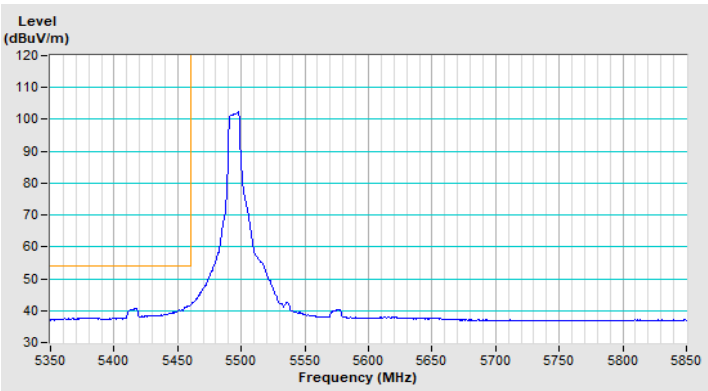
Horizontal (Peak)



Horizontal (Average)

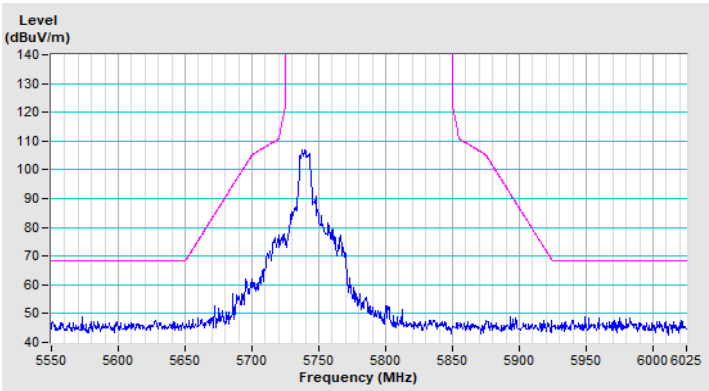


Vertical (Peak)

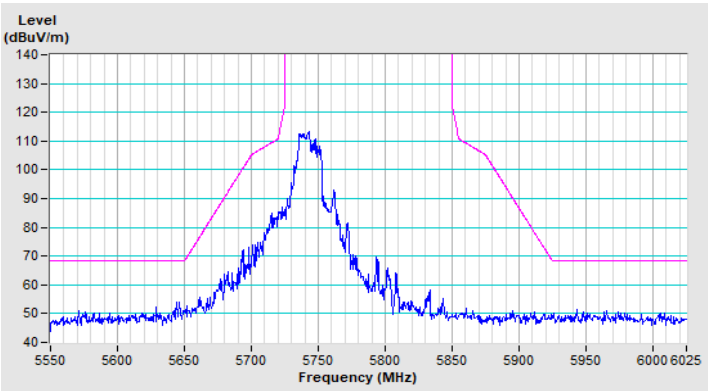


Vertical (Average)

20 MHz Preamble 802.11ax (RU106) Channel 149

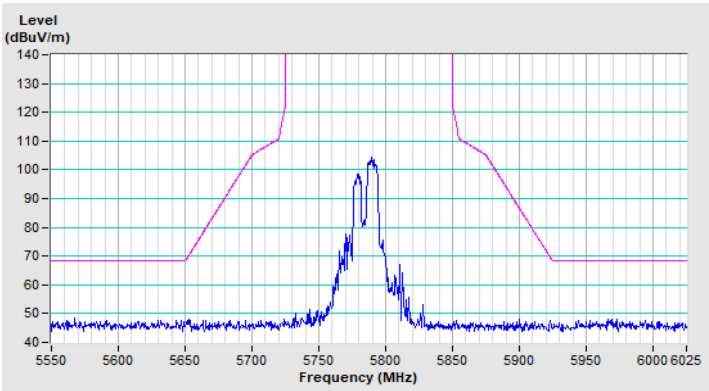


Horizontal (Peak)

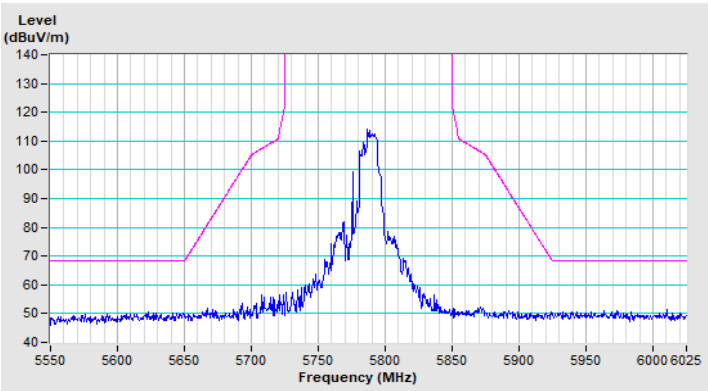


Vertical (Peak)

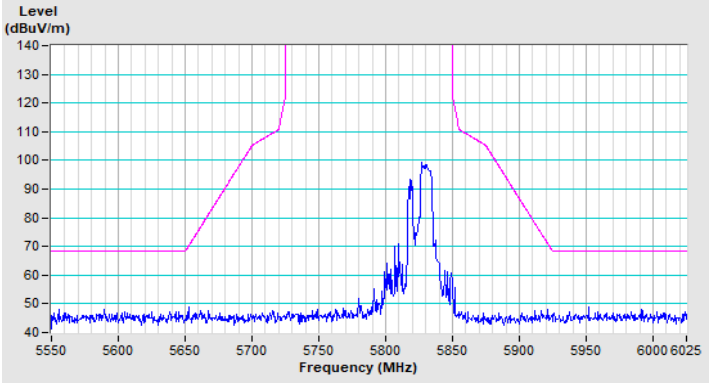
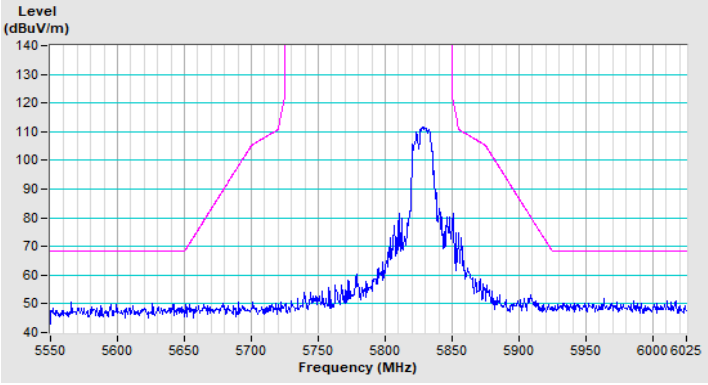
20 MHz Preamble 802.11ax (RU106) Channel 157



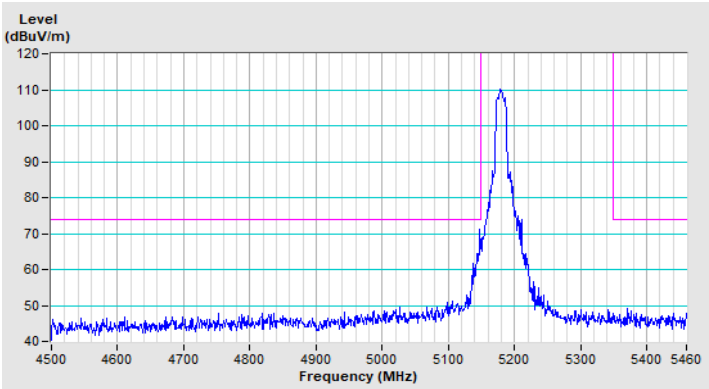
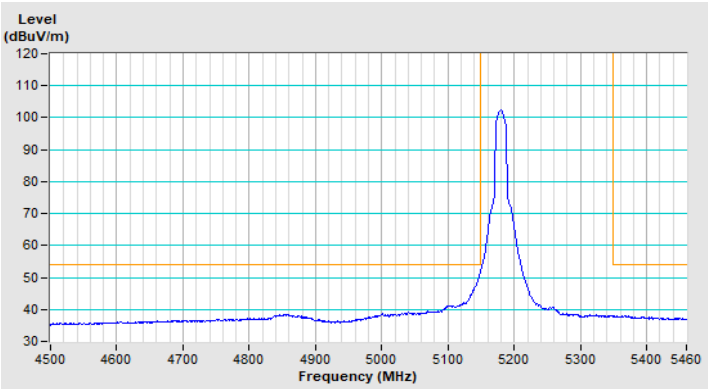
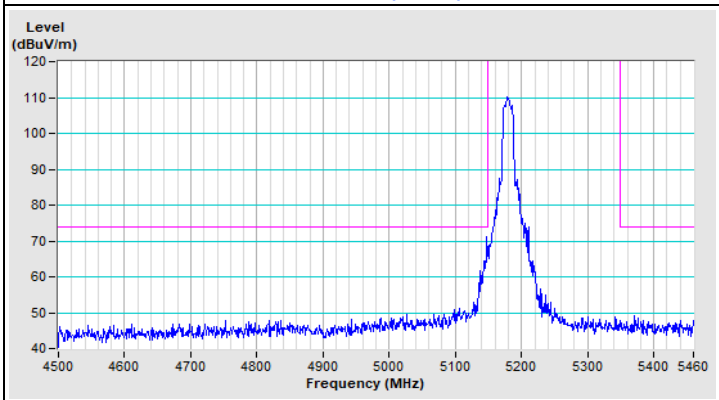
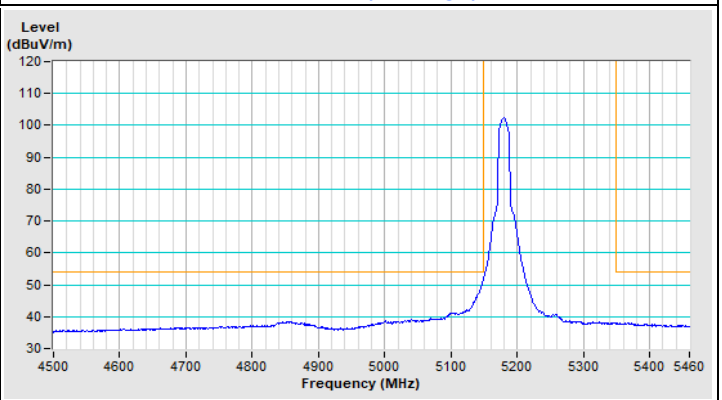
Horizontal (Peak)



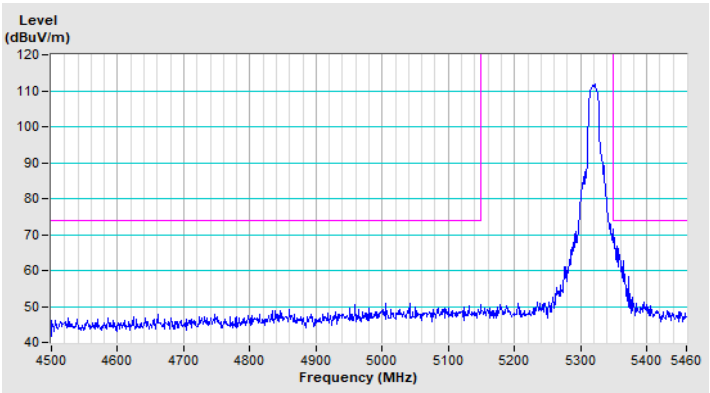
Vertical (Peak)

20 MHz Preamble 802.11ax (RU106) Channel 165	
	
Horizontal (Peak)	Vertical (Peak)

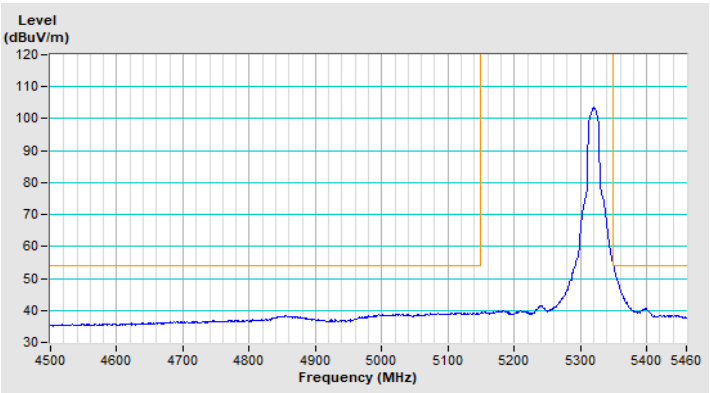
Plot of Band Edge Mode B

802.11a Channel 36	
	
Horizontal (Peak)	Horizontal (Average)
	
Vertical (Peak)	Vertical (Average)

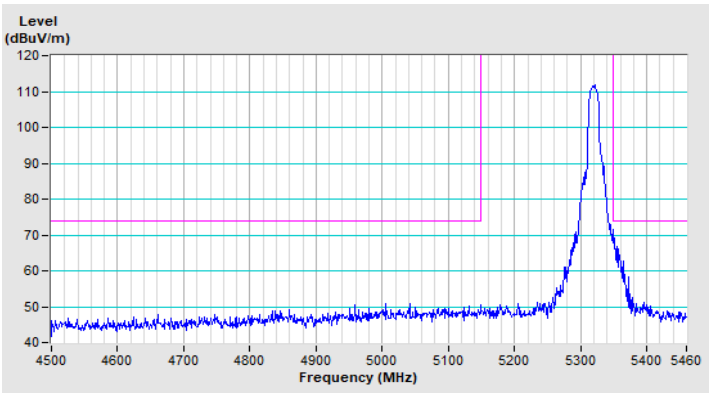
802.11a Channel 64



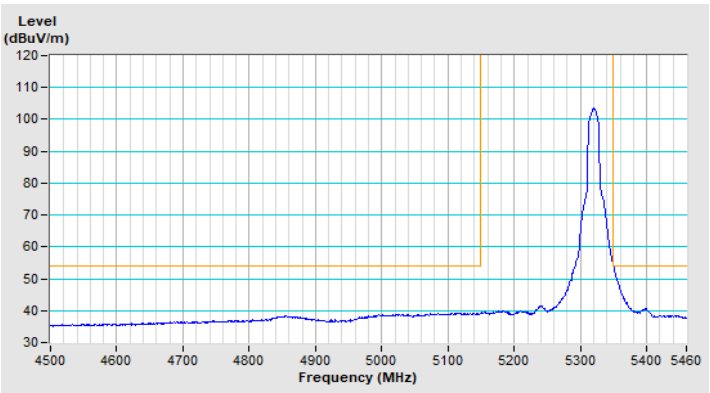
Horizontal (Peak)



Horizontal (Average)

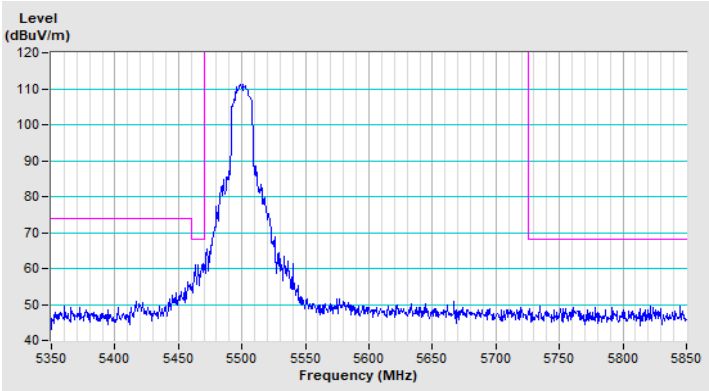


Vertical (Peak)

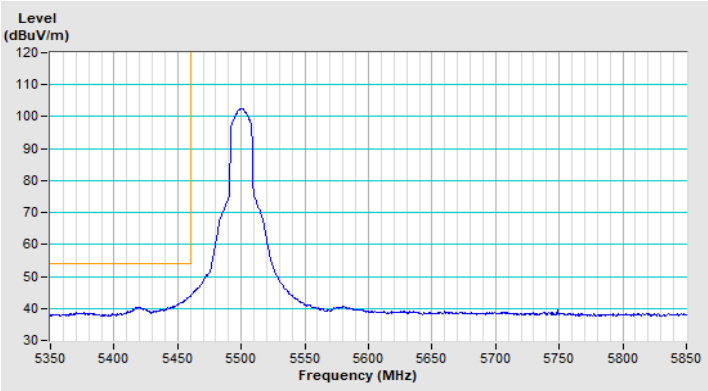


Vertical (Average)

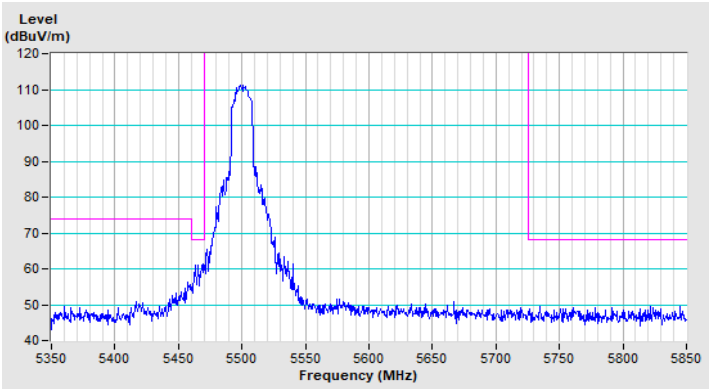
802.11a Channel 100



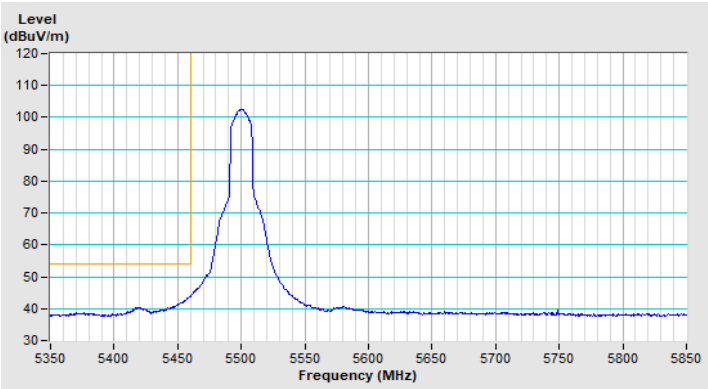
Horizontal (Peak)



Horizontal (Average)

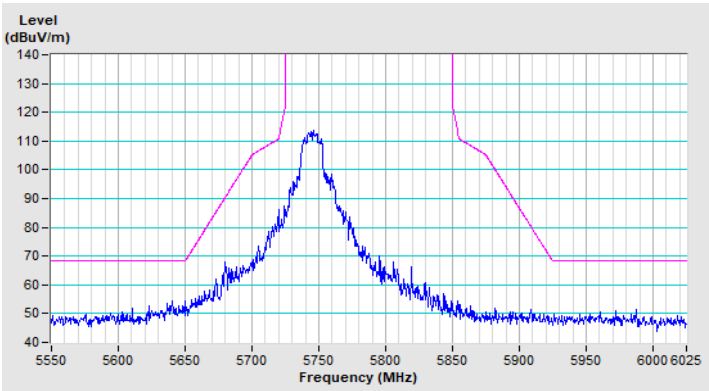


Vertical (Peak)

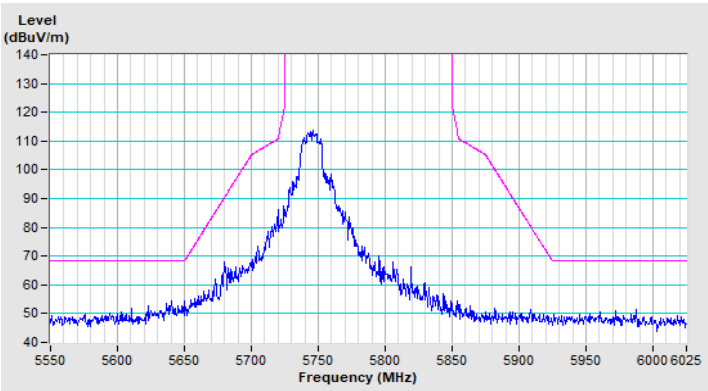


Vertical (Average)

802.11a Channel 149

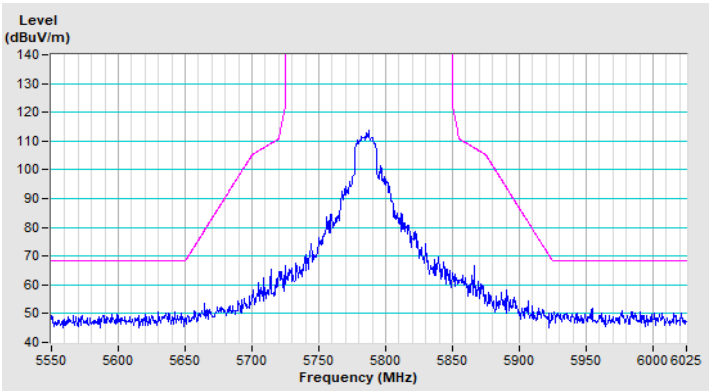


Horizontal (Peak)

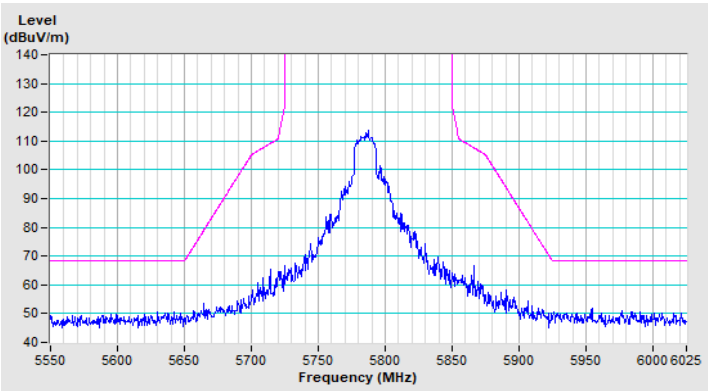


Vertical (Peak)

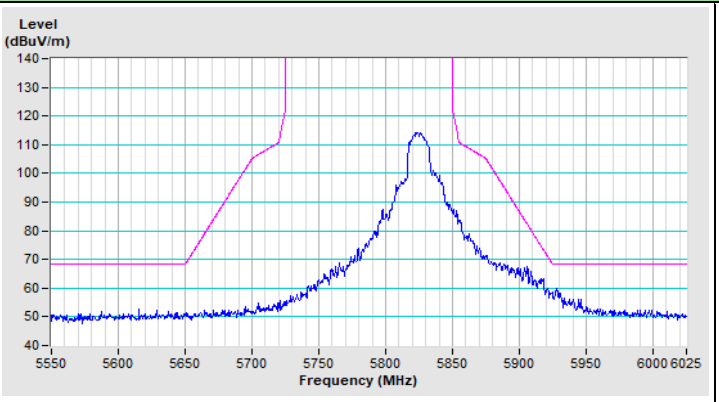
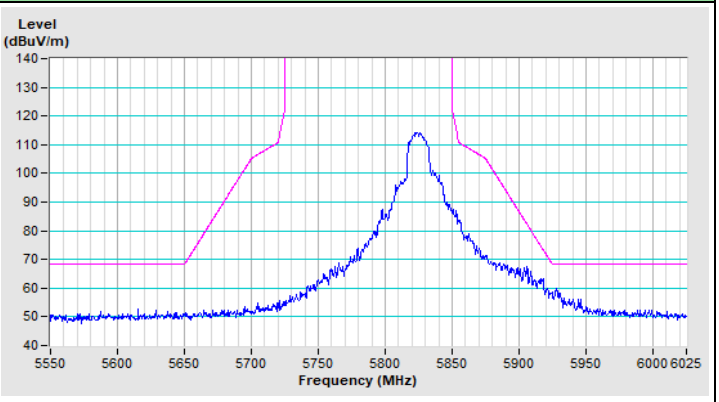
802.11a Channel 157



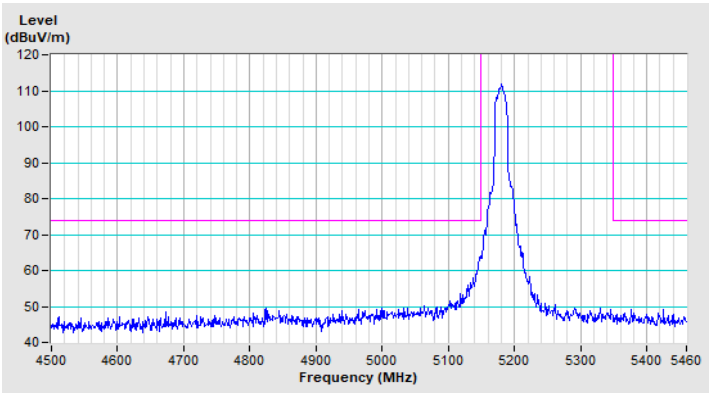
Horizontal (Peak)



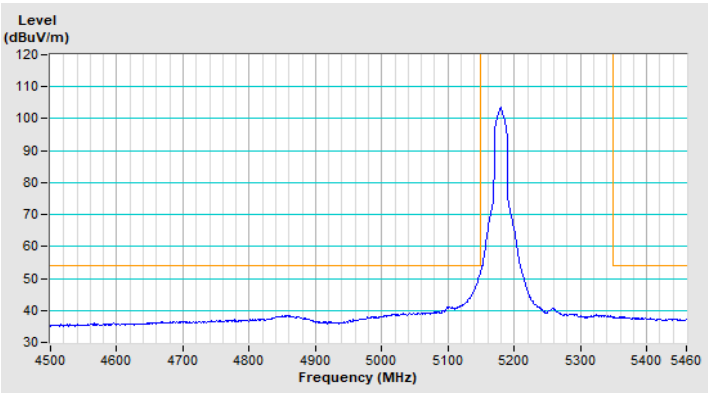
Vertical (Peak)

802.11a Channel 165	
	
Horizontal (Peak)	Vertical (Peak)

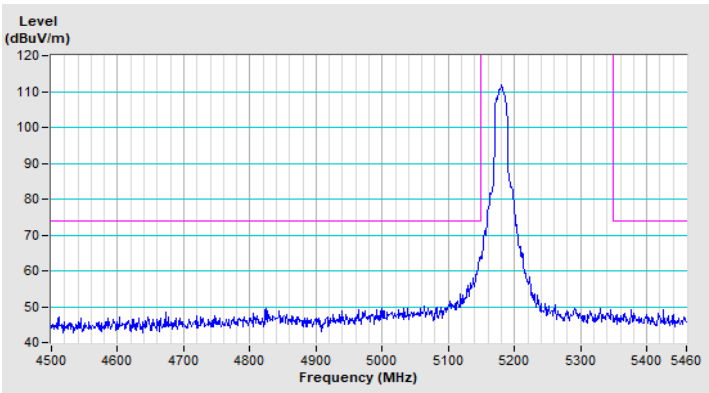
802.11ax (HE20) Channel 36



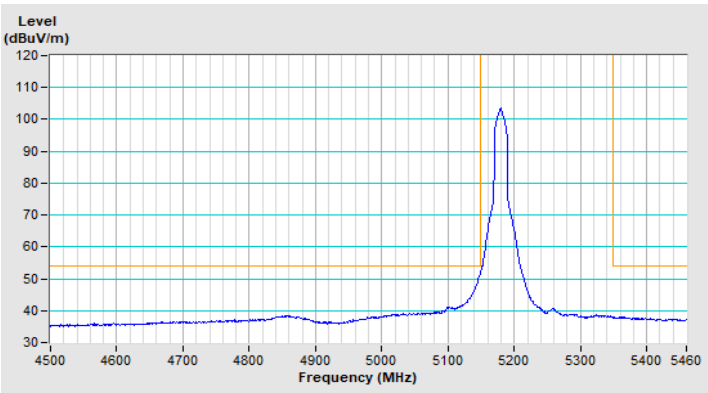
Horizontal (Peak)



Horizontal (Average)

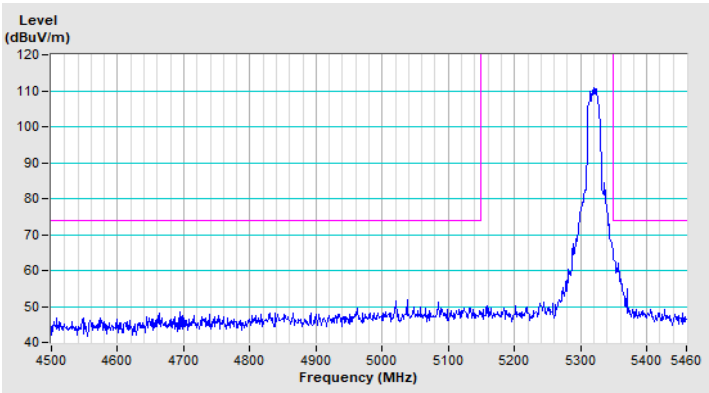


Vertical (Peak)

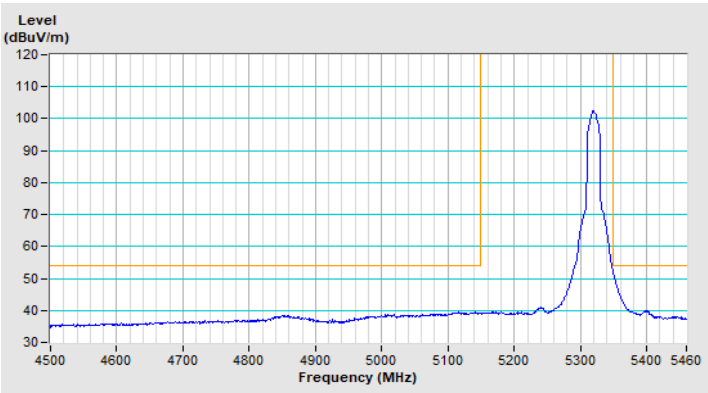


Vertical (Average)

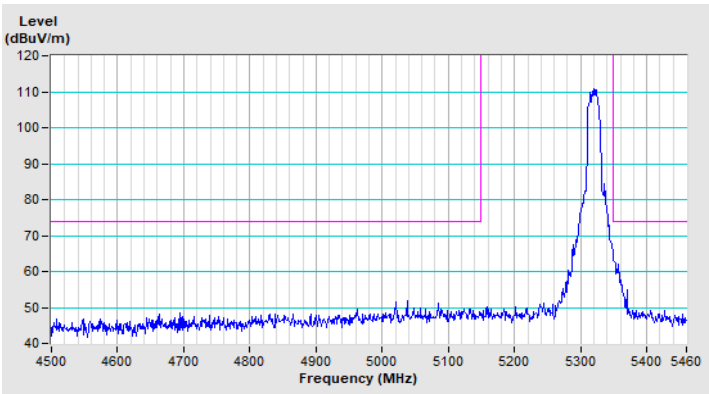
802.11ax (HE20) Channel 64



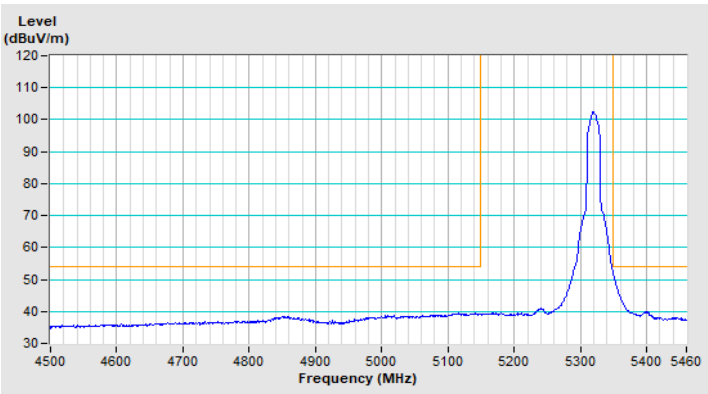
Horizontal (Peak)



Horizontal (Average)

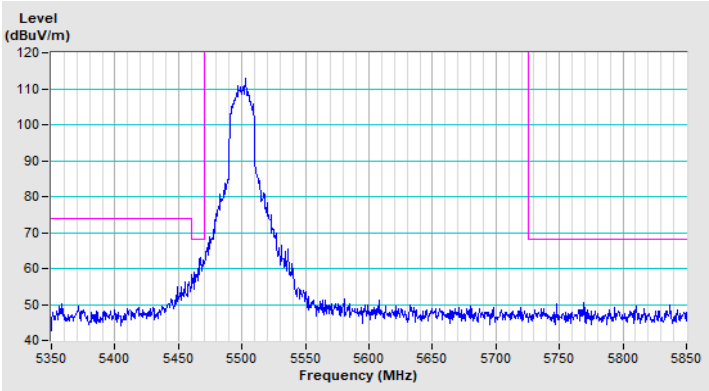


Vertical (Peak)

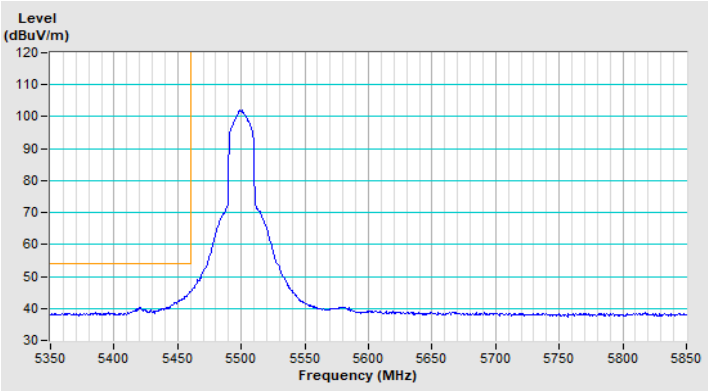


Vertical (Average)

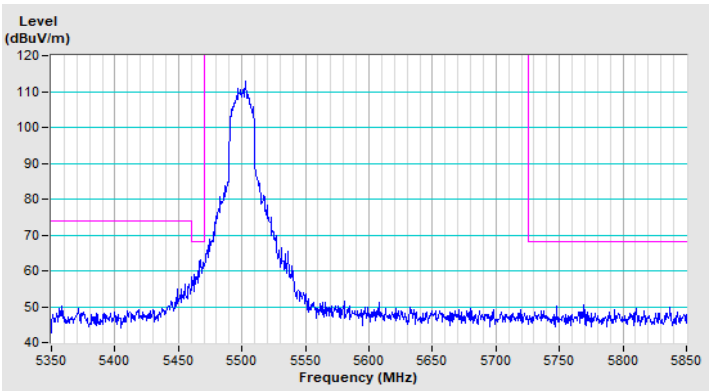
802.11ax (HE20) Channel 100



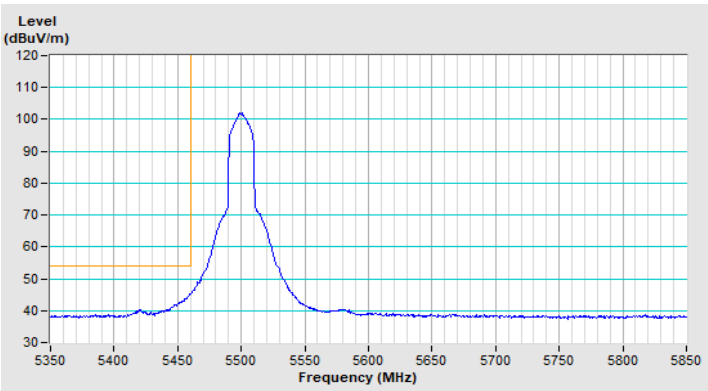
Horizontal (Peak)



Horizontal (Average)

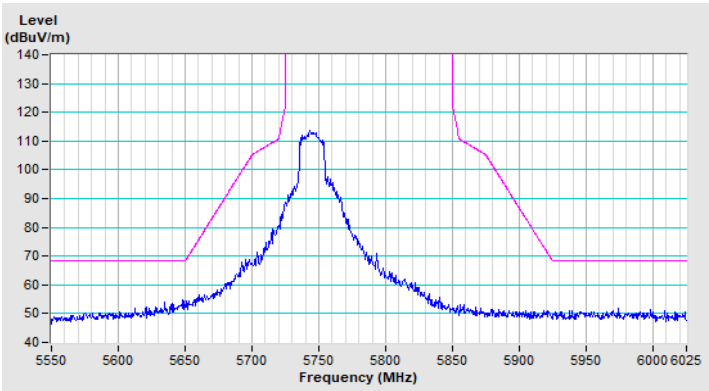


Vertical (Peak)

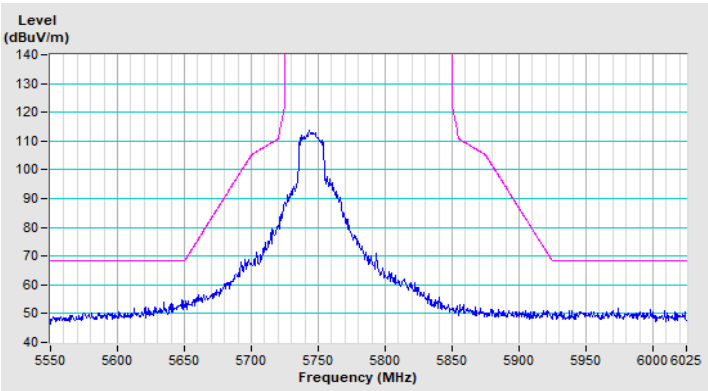


Vertical (Average)

802.11ax (HE20) Channel 149

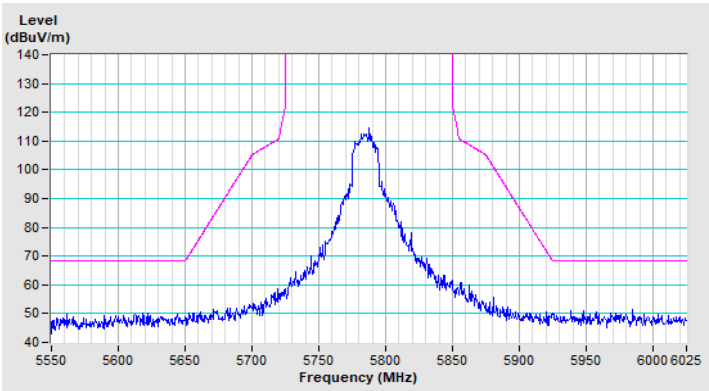


Horizontal (Peak)

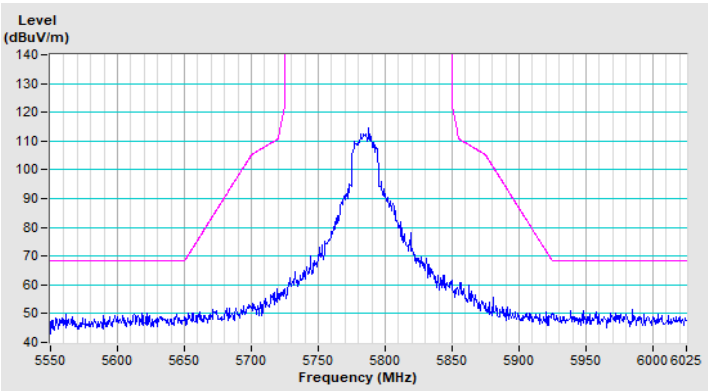


Vertical (Peak)

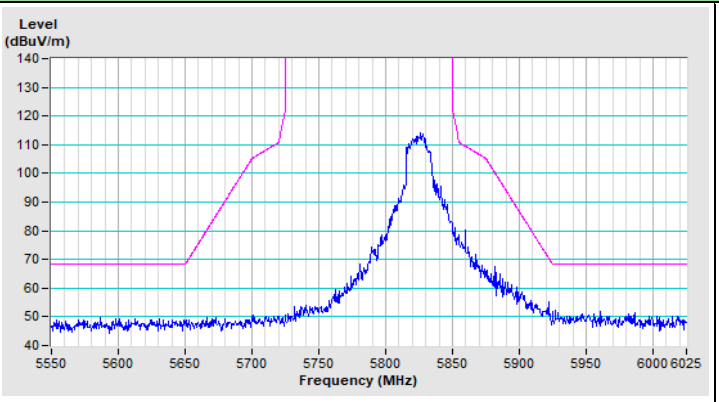
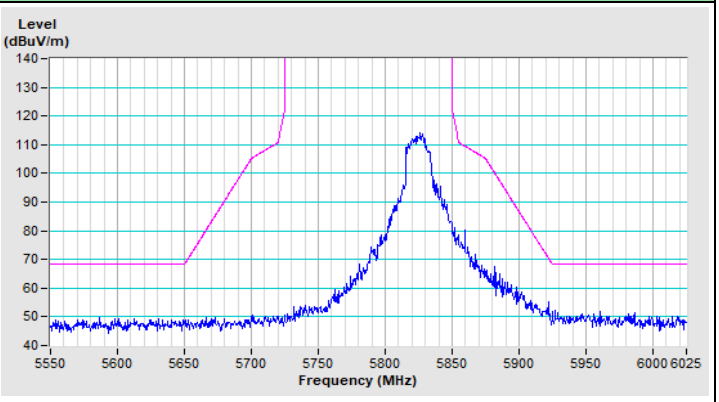
802.11ax (HE20) Channel 157



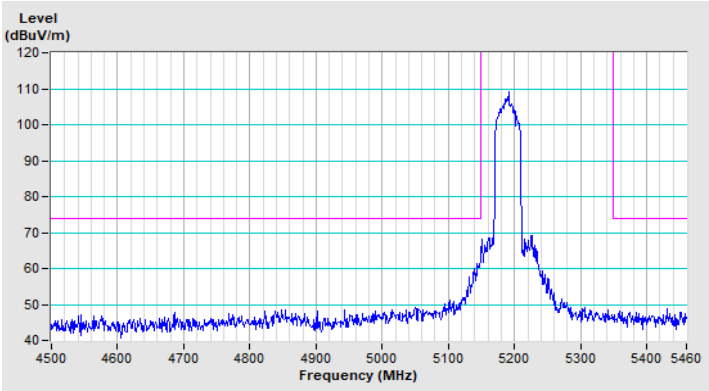
Horizontal (Peak)



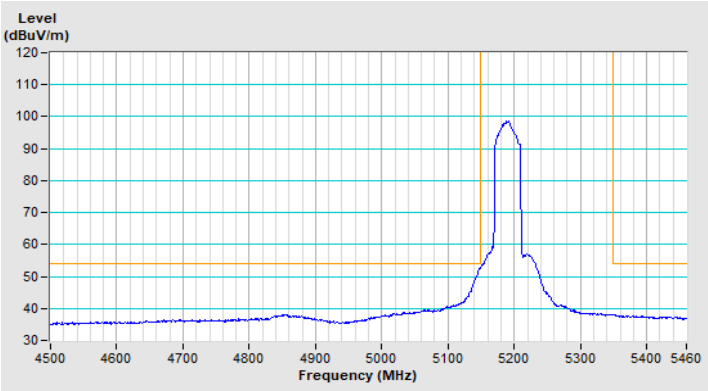
Vertical (Peak)

802.11ax (HE20) Channel 165	
	
Horizontal (Peak)	Vertical (Peak)

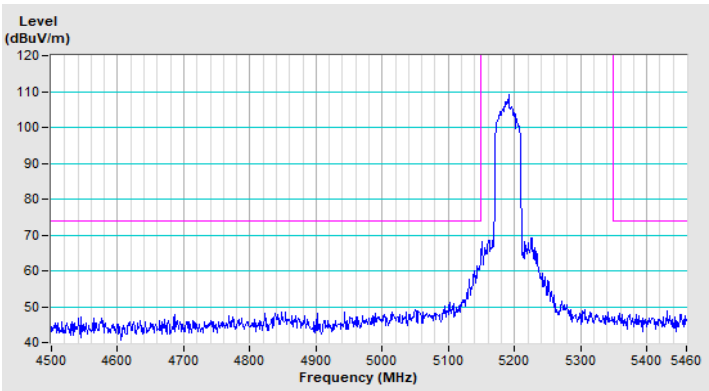
802.11ax (HE40) Channel 38



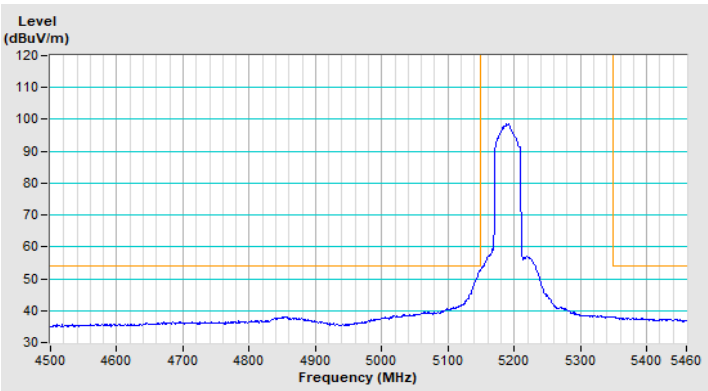
Horizontal (Peak)



Horizontal (Average)

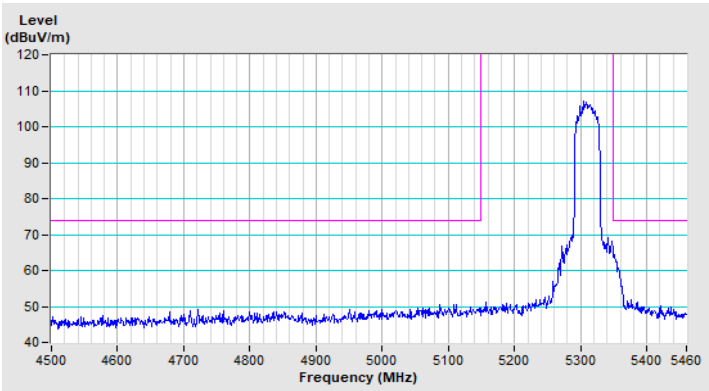


Vertical (Peak)

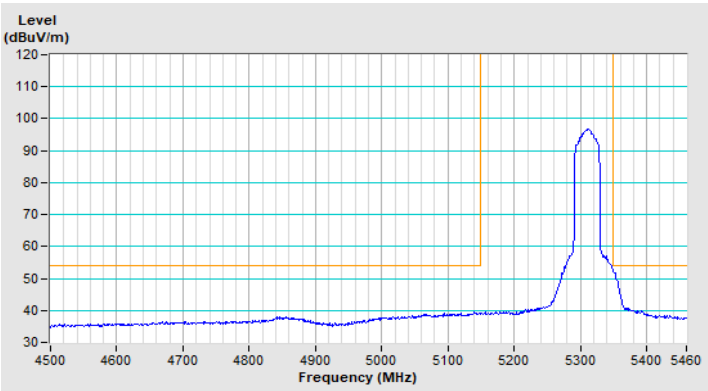


Vertical (Average)

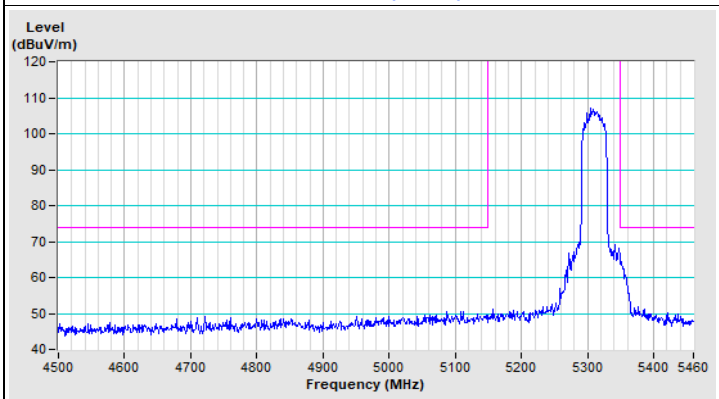
802.11ax (HE40) Channel 62



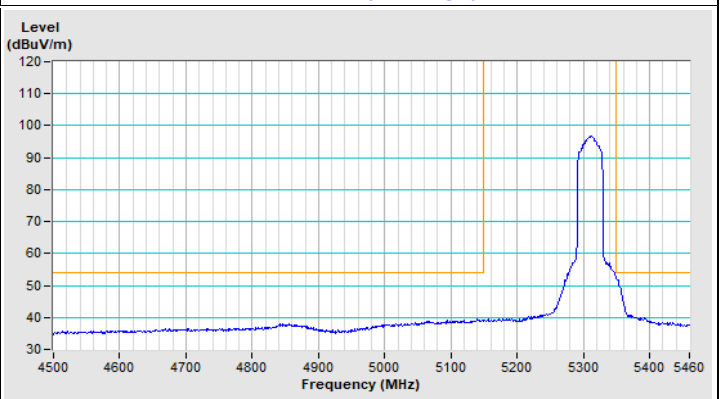
Horizontal (Peak)



Horizontal (Average)

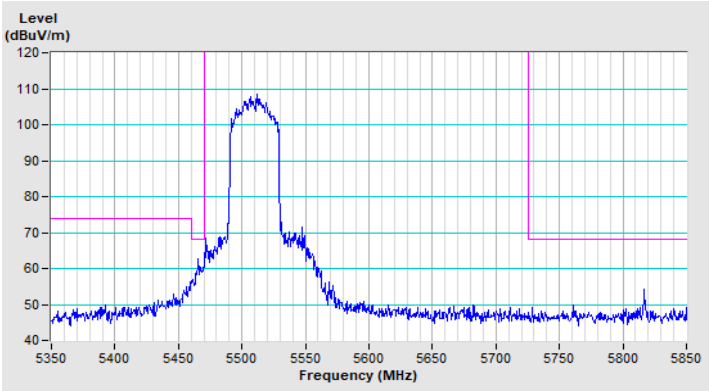


Vertical (Peak)

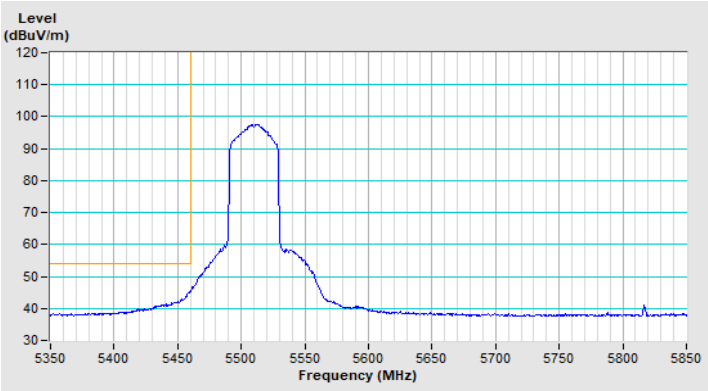


Vertical (Average)

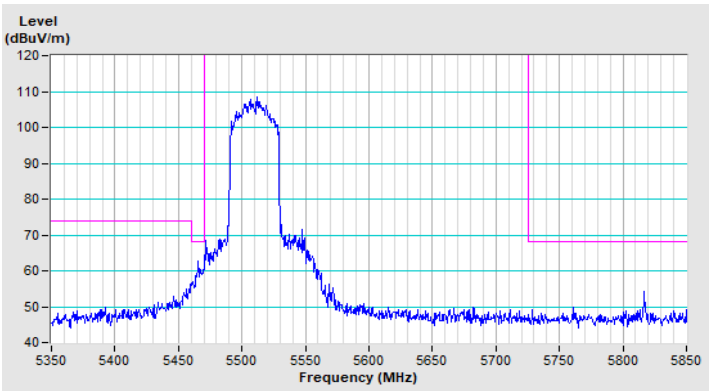
802.11ax (HE40) Channel 102



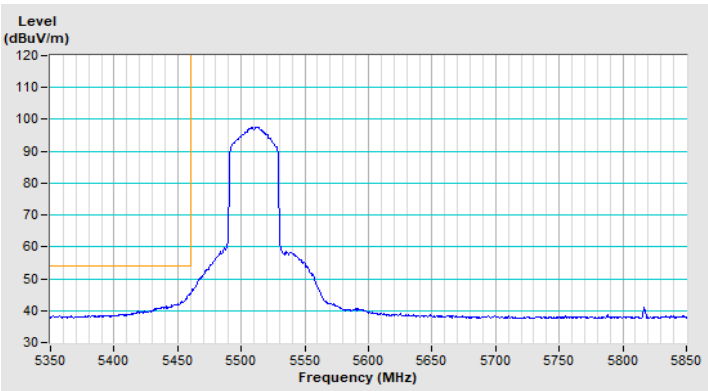
Horizontal (Peak)



Horizontal (Average)

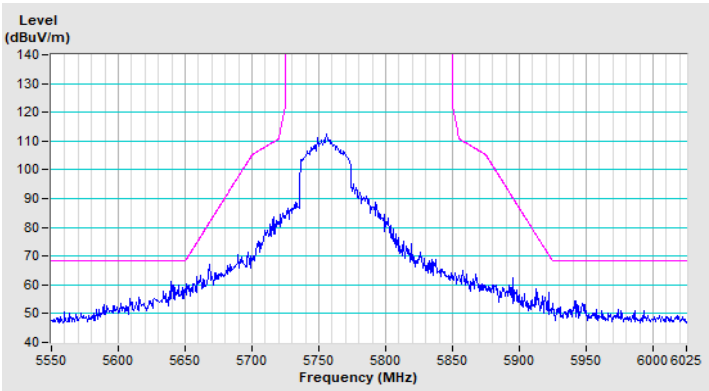


Vertical (Peak)

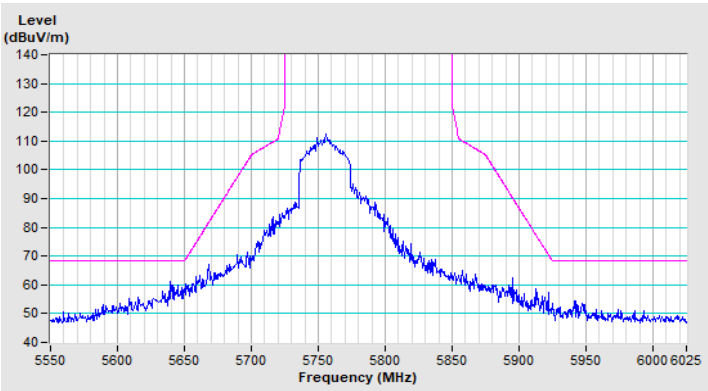


Vertical (Average)

802.11ax (HE40) Channel 151

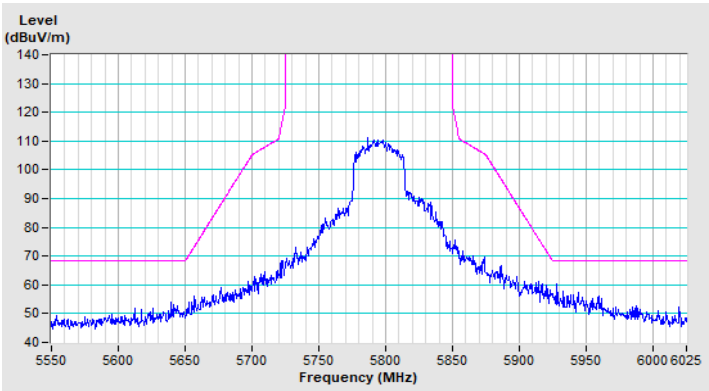


Horizontal (Peak)

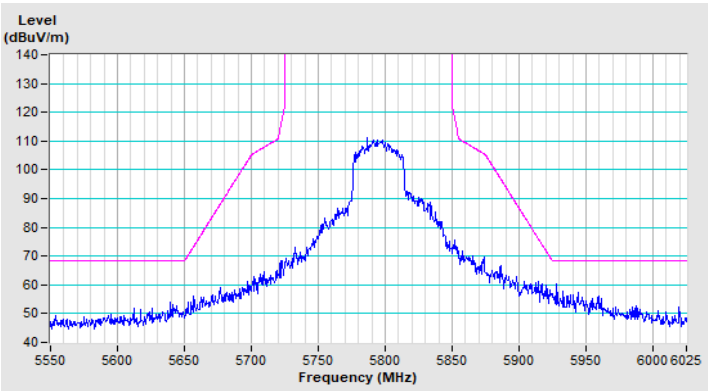


Vertical (Peak)

802.11ax (HE40) Channel 159

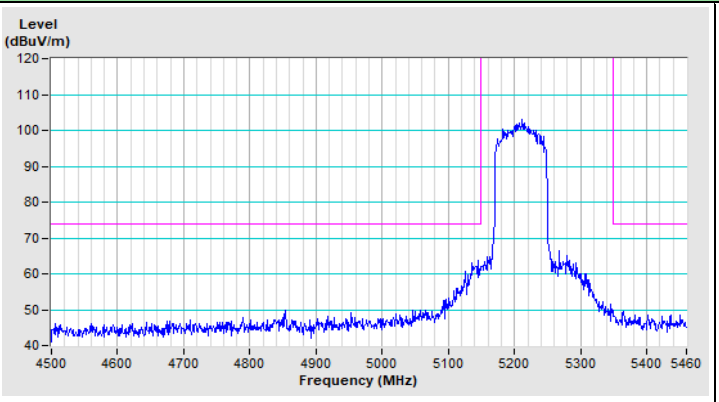


Horizontal (Peak)

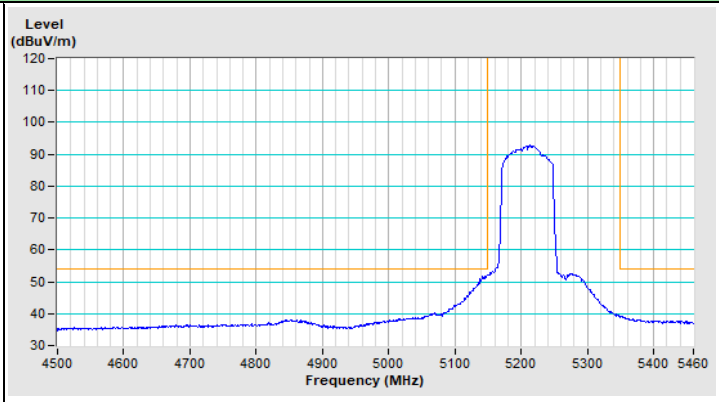


Vertical (Peak)

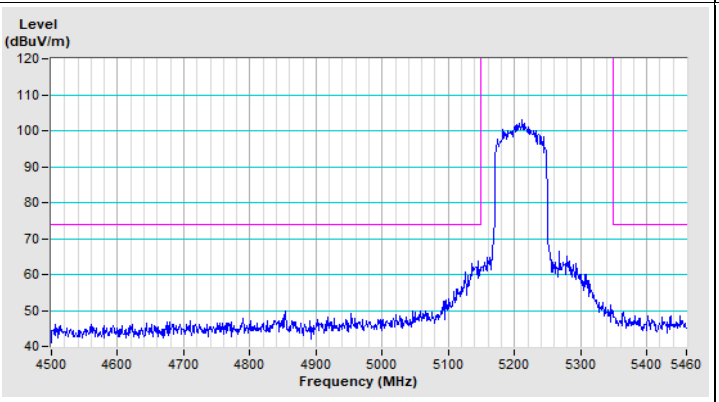
802.11ax (HE80) Channel 42



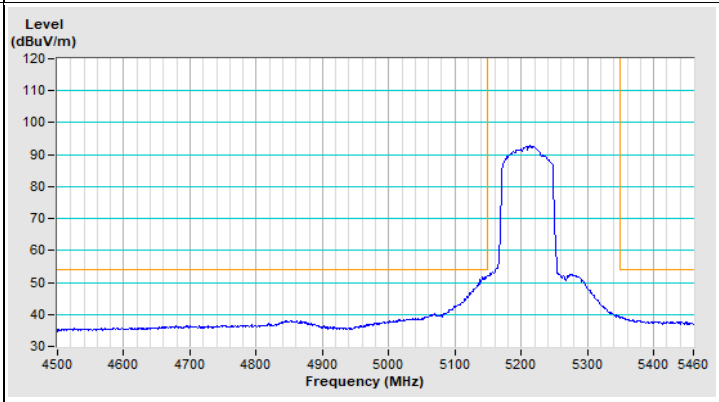
Horizontal (Peak)



Horizontal (Average)

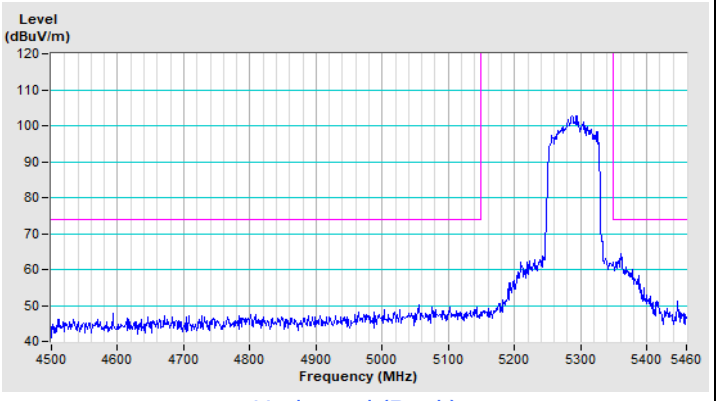


Vertical (Peak)

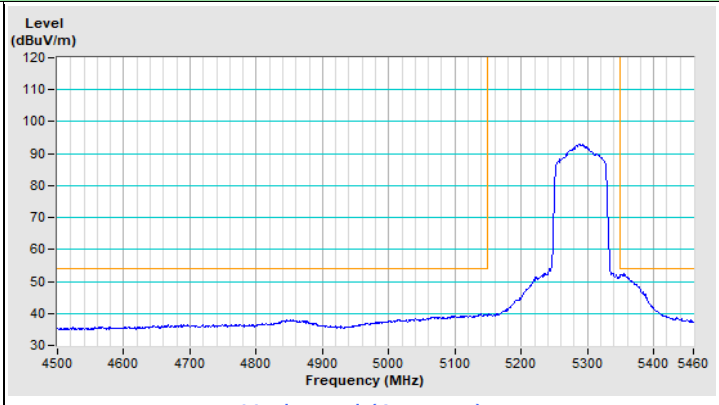


Vertical (Average)

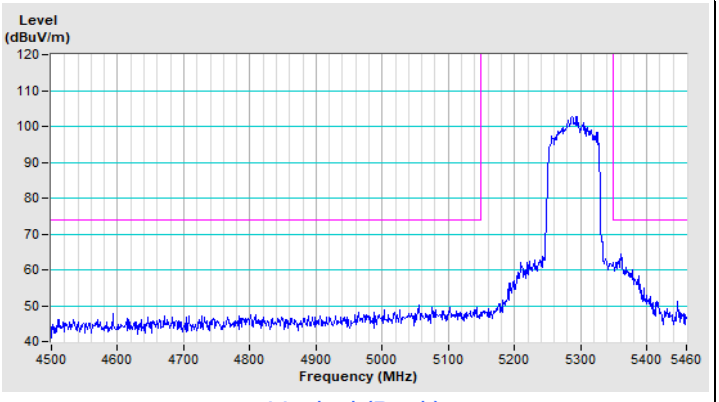
802.11ax (HE80) Channel 58



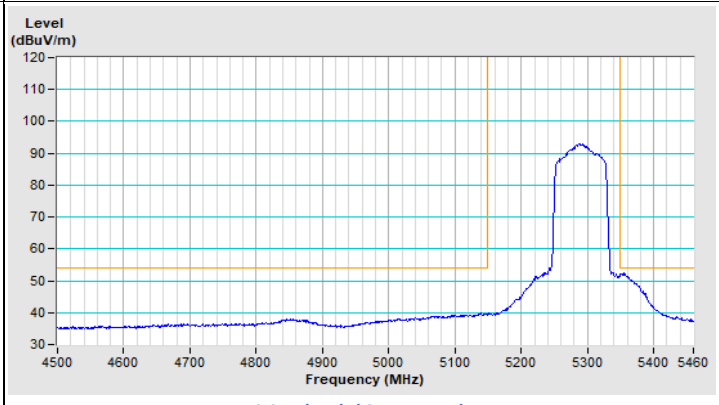
Horizontal (Peak)



Horizontal (Average)

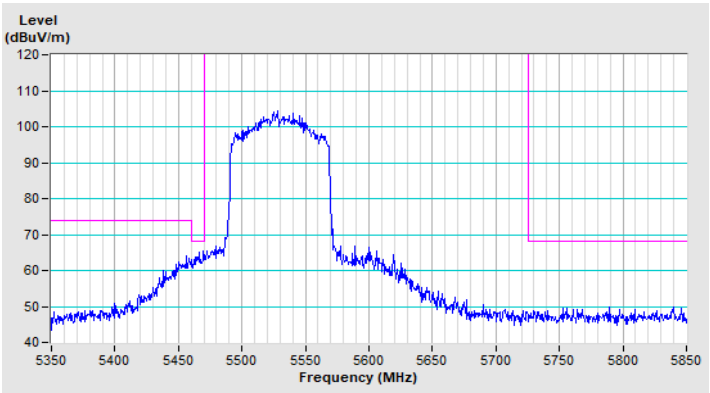


Vertical (Peak)

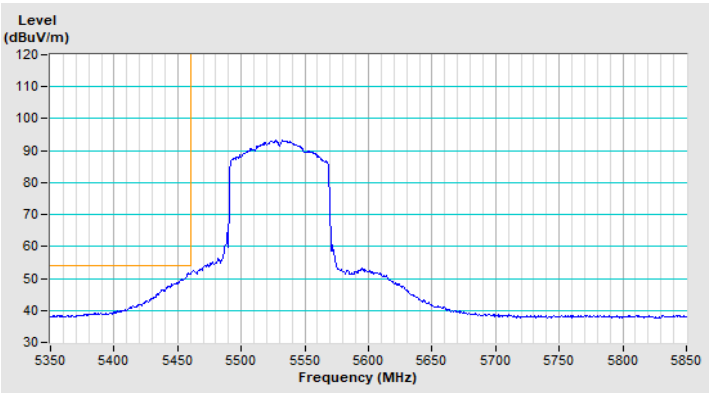


Vertical (Average)

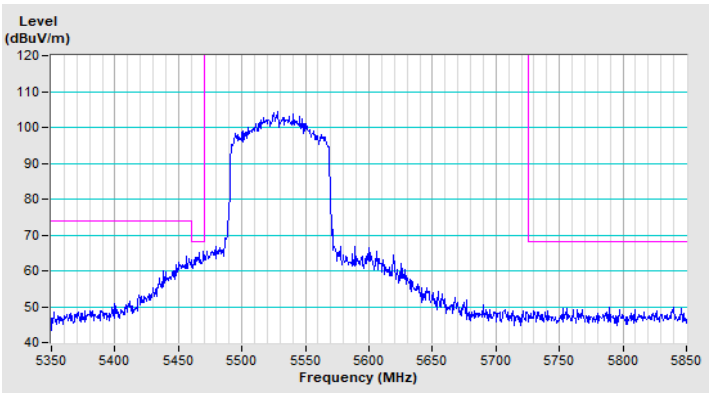
802.11ax (HE80) Channel 106



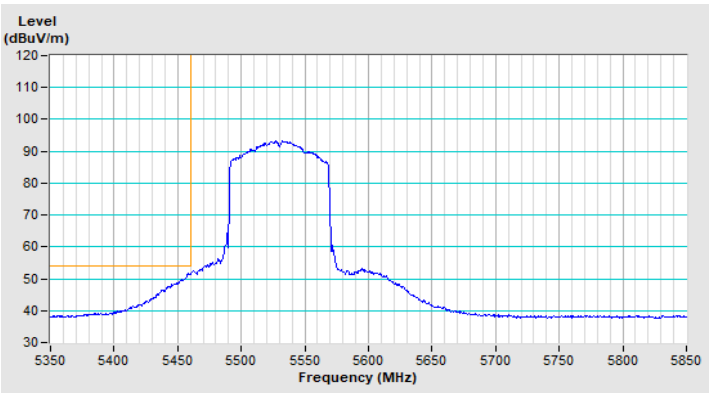
Horizontal (Peak)



Horizontal (Average)

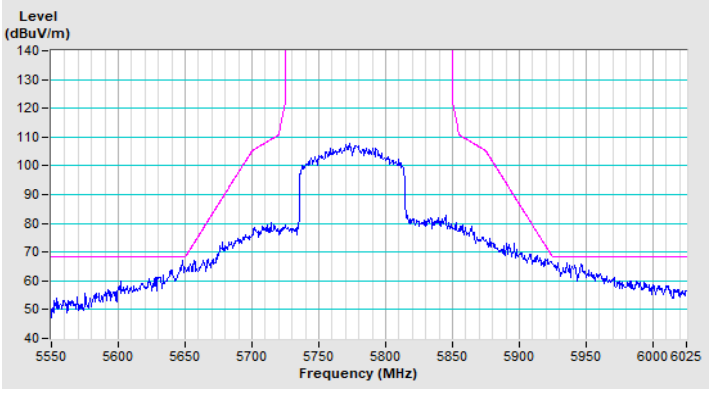


Vertical (Peak)

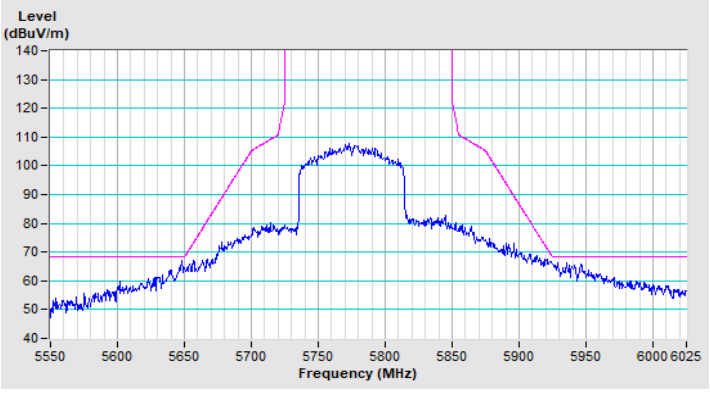


Vertical (Average)

802.11ax (HE80) Channel 155

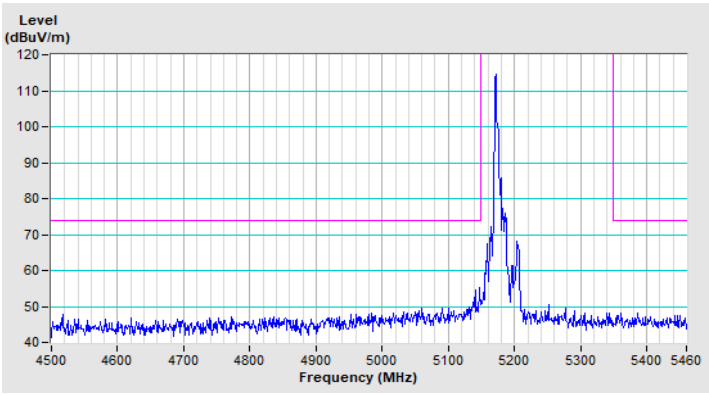


Horizontal (Peak)

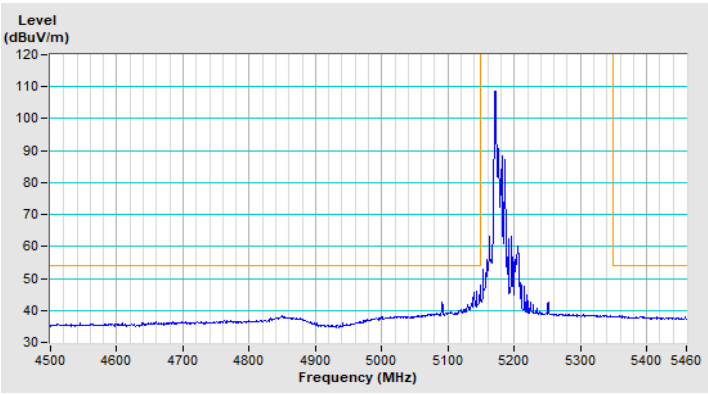


Vertical (Peak)

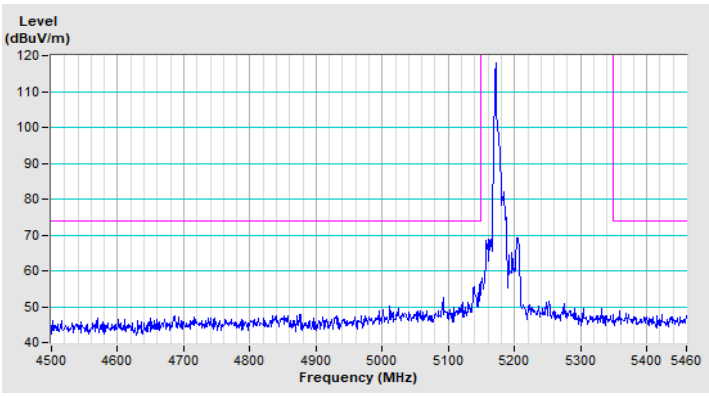
20 MHz Preamble 802.11ax (RU26) Channel 36



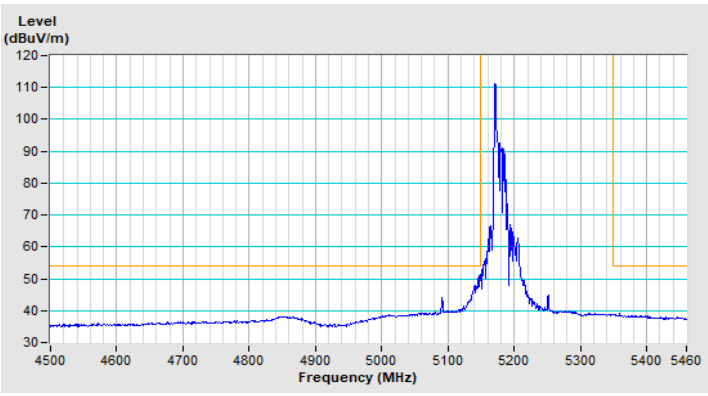
Horizontal (Peak)



Horizontal (Average)

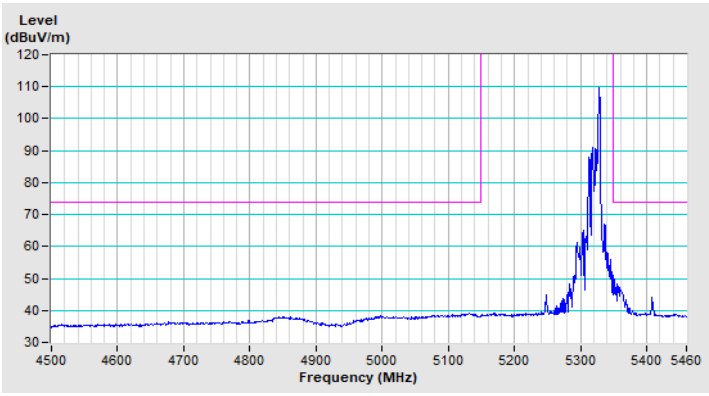


Vertical (Peak)

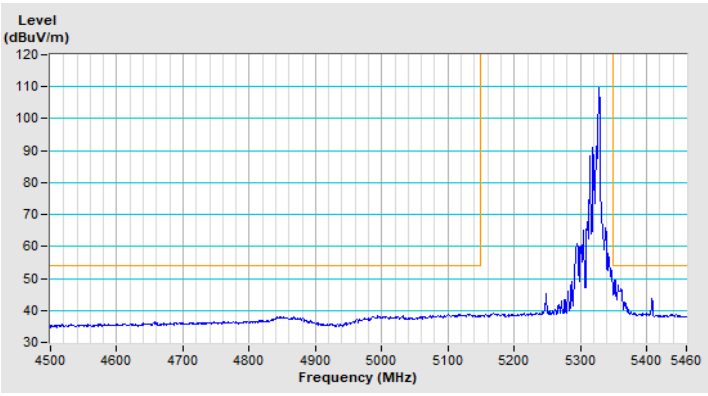


Vertical (Average)

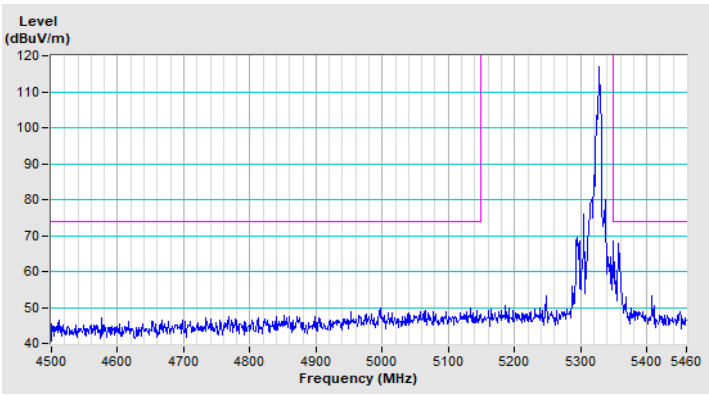
20 MHz Preamble 802.11ax (RU26) Channel 64



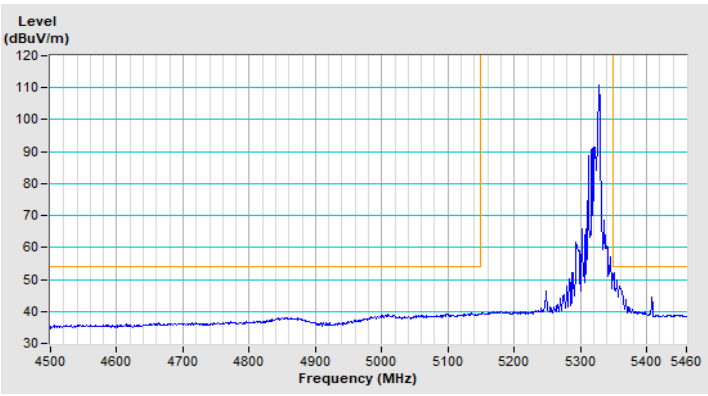
Horizontal (Peak)



Horizontal (Average)

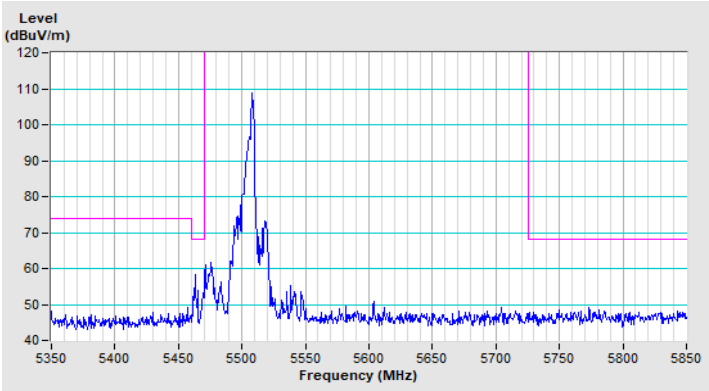


Vertical (Peak)

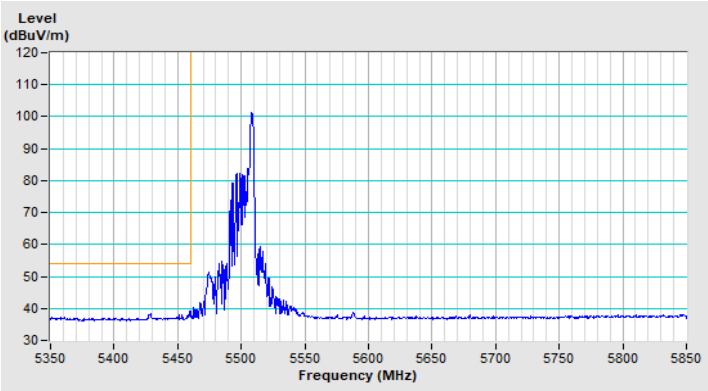


Vertical (Average)

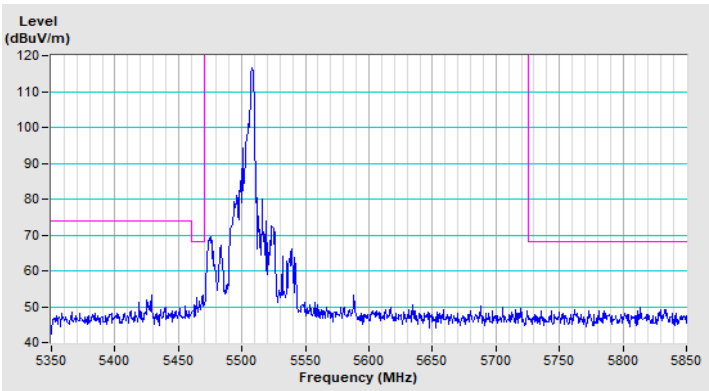
20 MHz Preamble 802.11ax (RU26) Channel 100



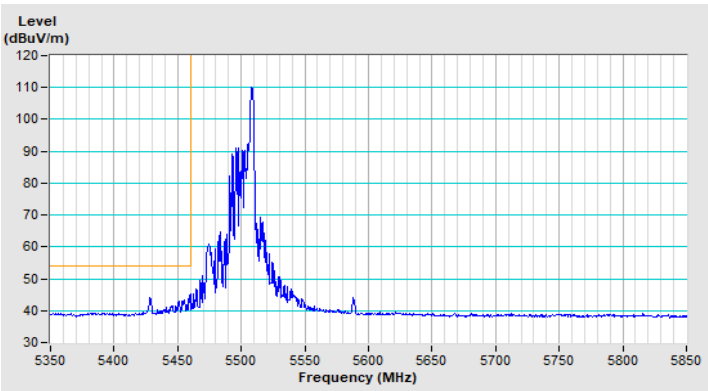
Horizontal (Peak)



Horizontal (Average)

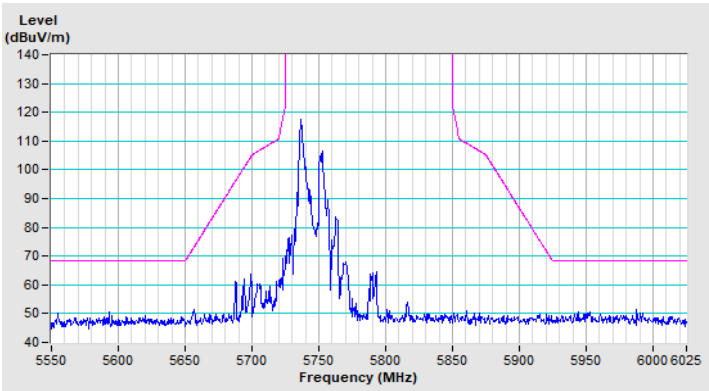


Vertical (Peak)

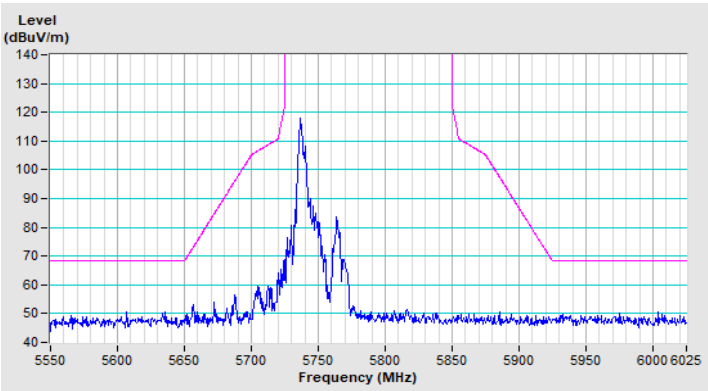


Vertical (Average)

20 MHz Preamble 802.11ax (RU26) Channel 149

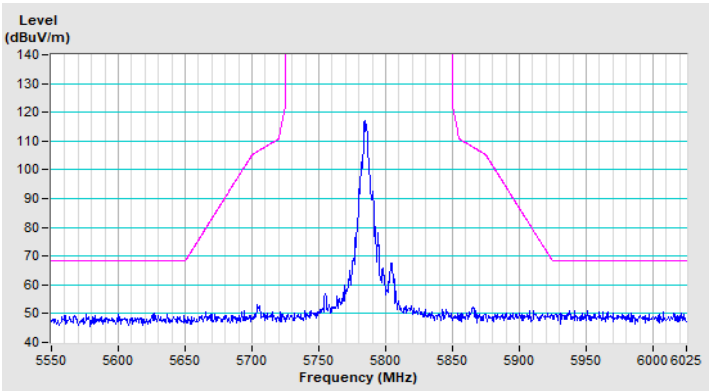


Horizontal (Peak)

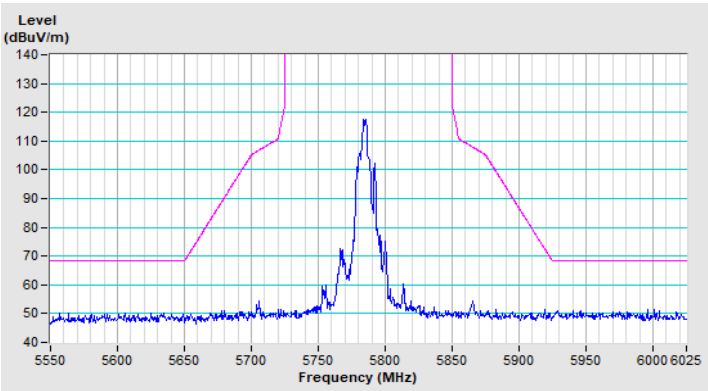


Vertical (Peak)

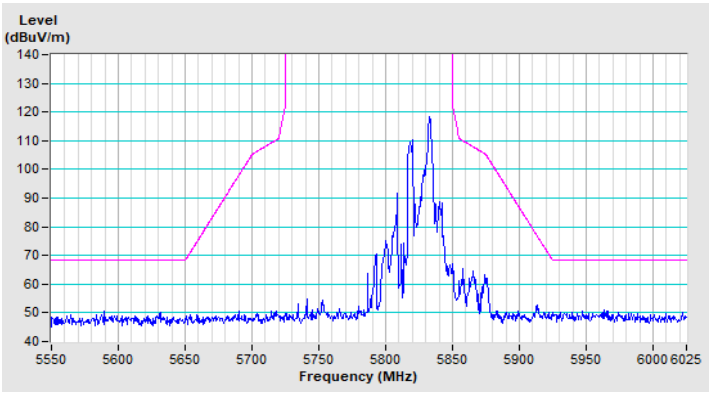
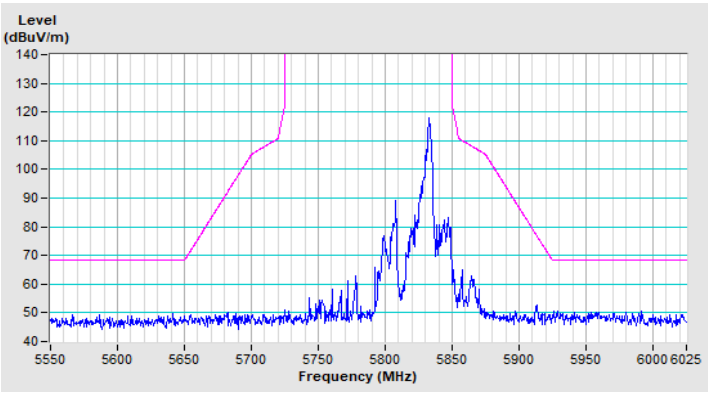
20 MHz Preamble 802.11ax (RU26) Channel 157



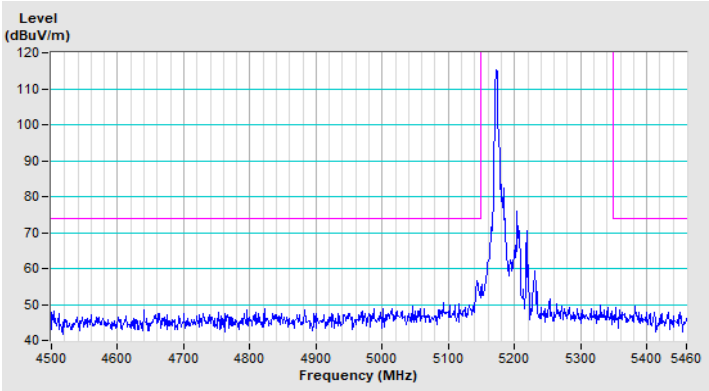
Horizontal (Peak)



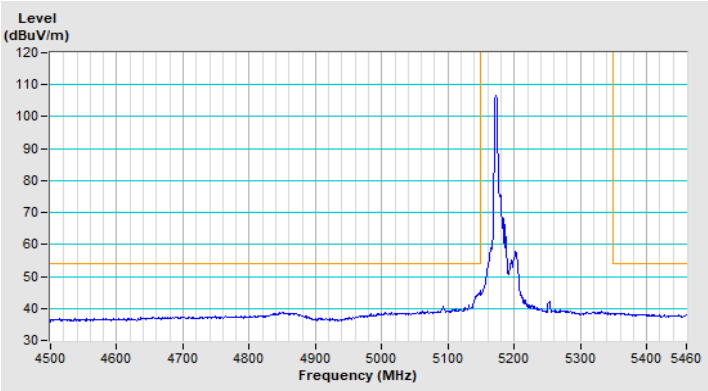
Vertical (Peak)

20 MHz Preamble 802.11ax (RU26) Channel 165	
	
Horizontal (Peak)	Vertical (Peak)

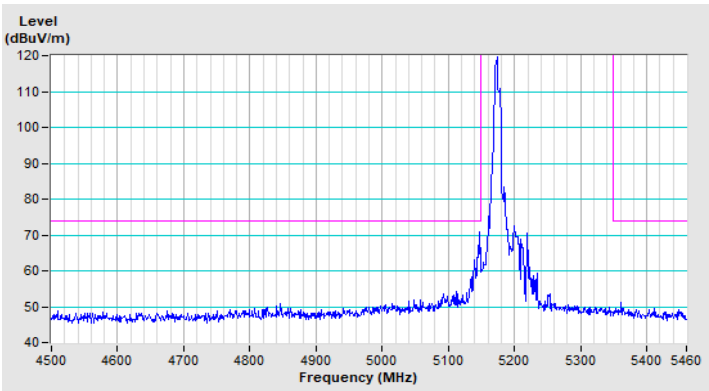
20 MHz Preamble 802.11ax (RU52) Channel 36



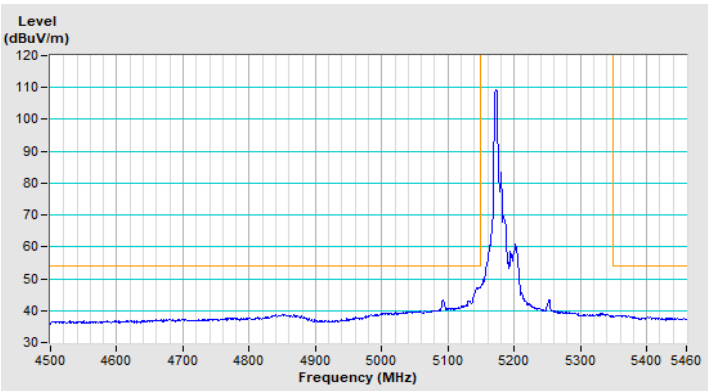
Horizontal (Peak)



Horizontal (Average)

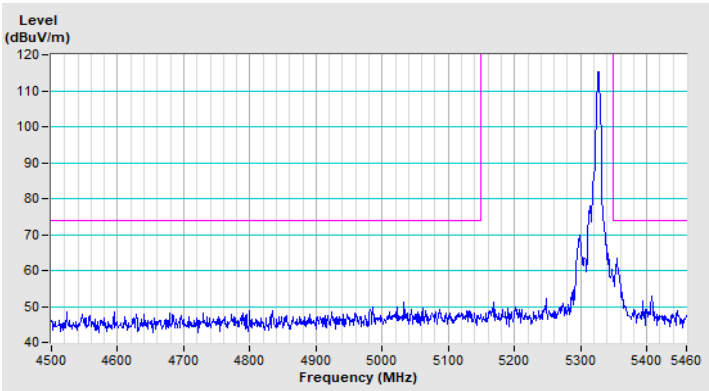


Vertical (Peak)

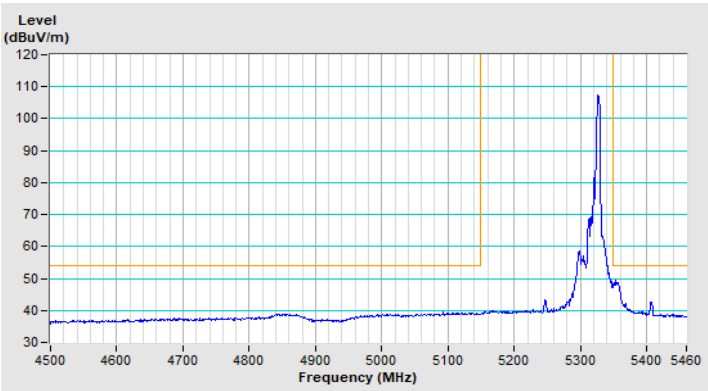


Vertical (Average)

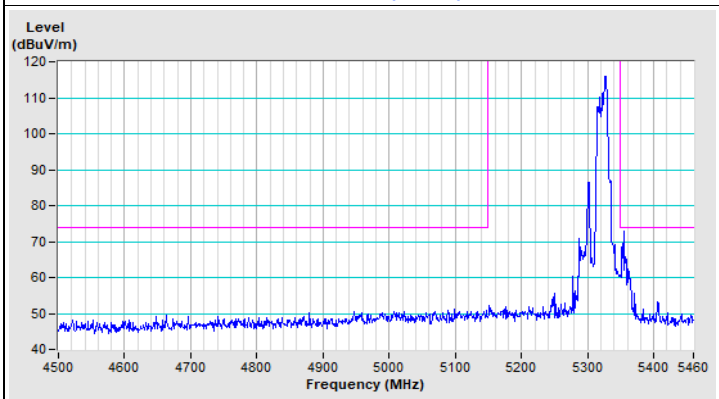
20 MHz Preamble 802.11ax (RU52) Channel 64



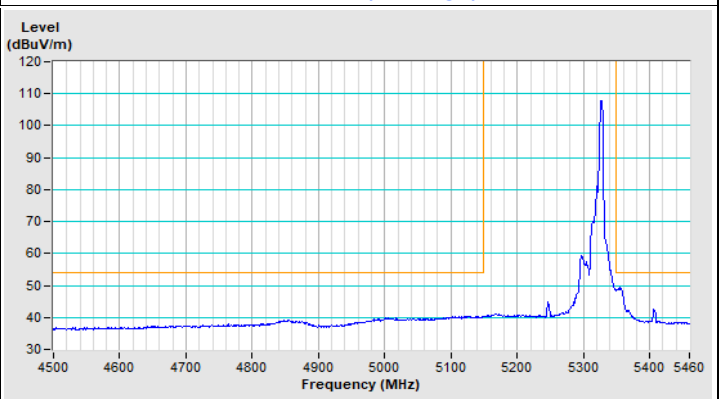
Horizontal (Peak)



Horizontal (Average)

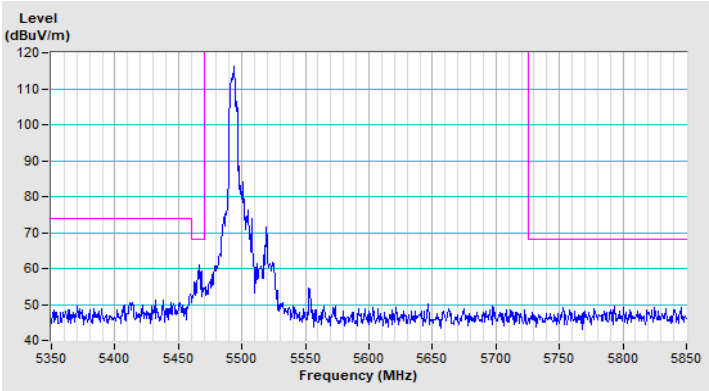


Vertical (Peak)

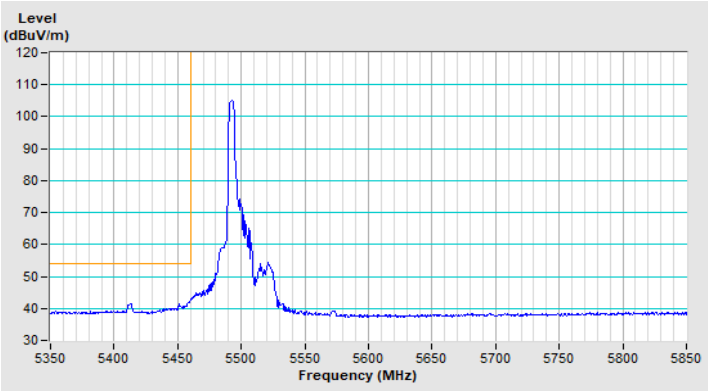


Vertical (Average)

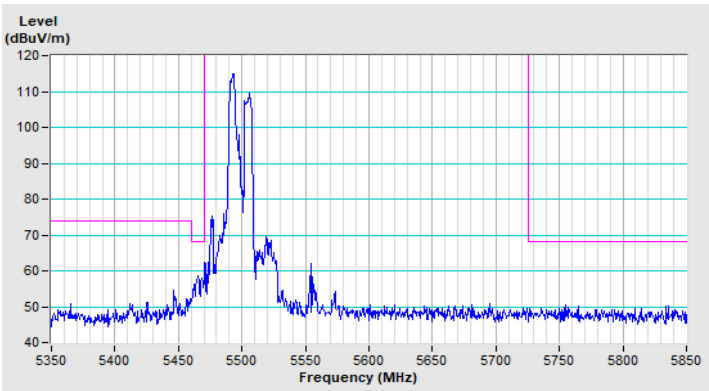
20 MHz Preamble 802.11ax (RU52) Channel 100



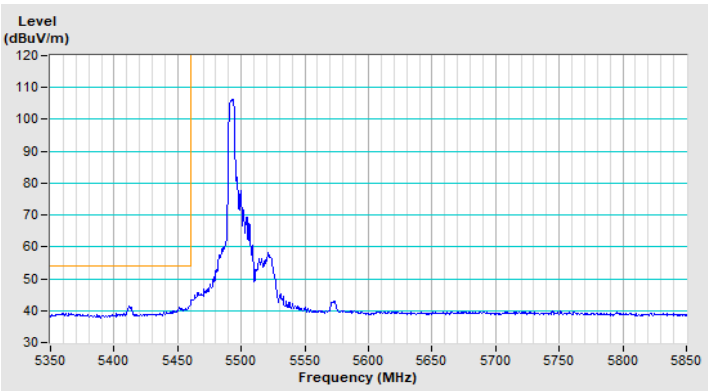
Horizontal (Peak)



Horizontal (Average)

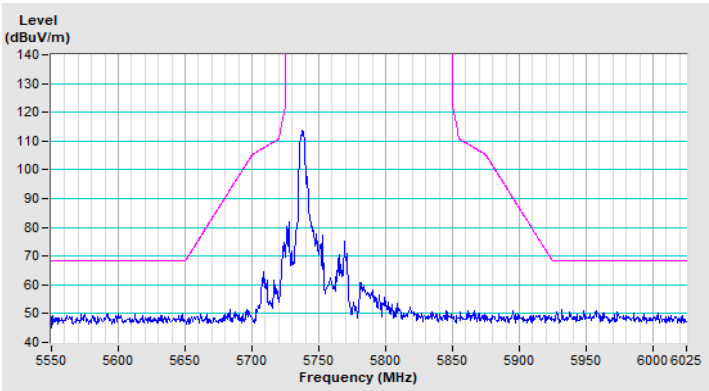


Vertical (Peak)

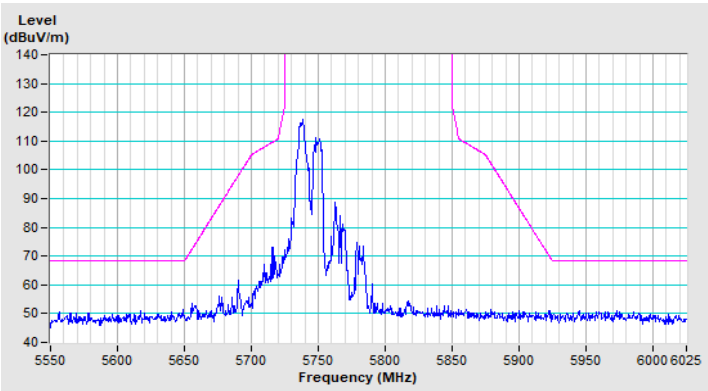


Vertical (Average)

20 MHz Preamble 802.11ax (RU52) Channel 149

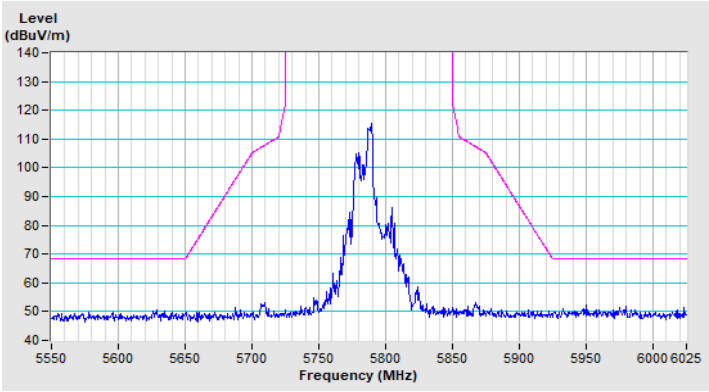


Horizontal (Peak)

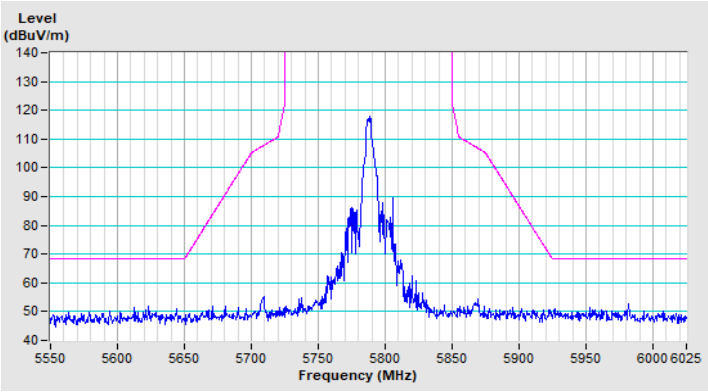


Vertical (Peak)

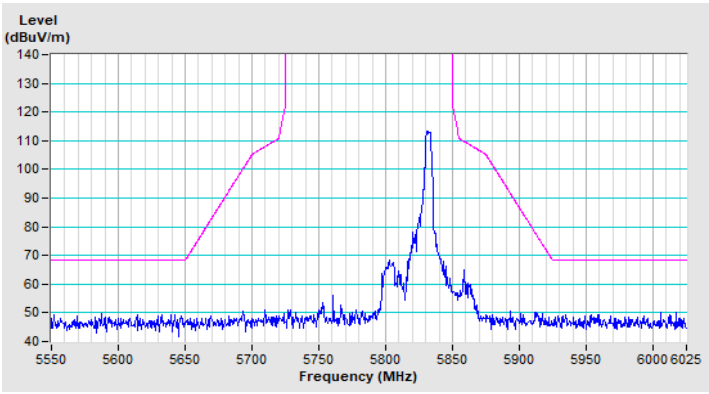
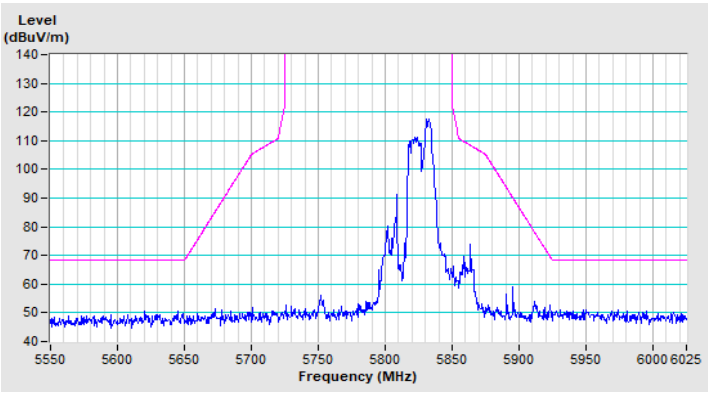
20 MHz Preamble 802.11ax (RU52) Channel 157



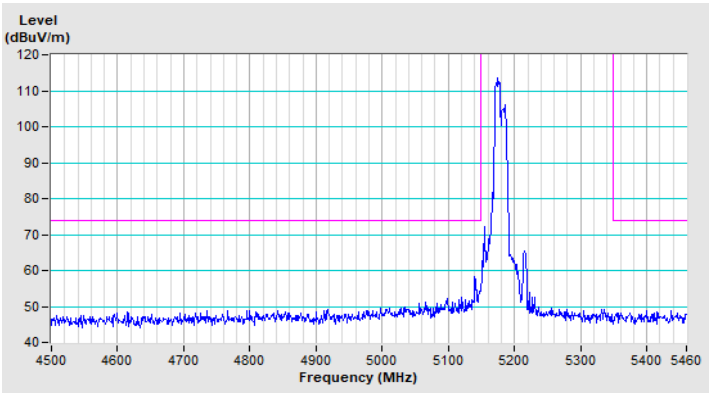
Horizontal (Peak)



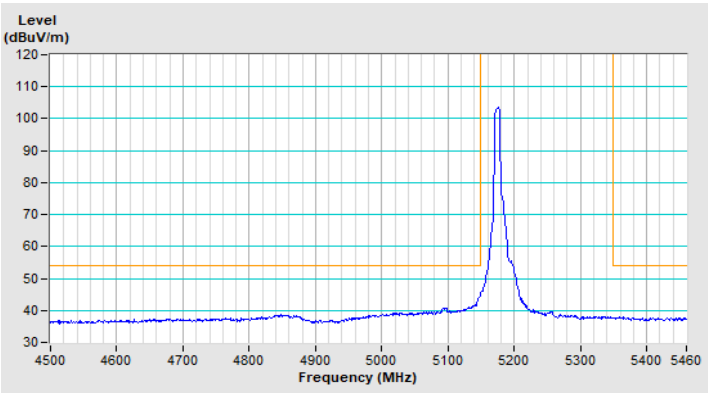
Vertical (Peak)

20 MHz Preamble 802.11ax (RU52) Channel 165	
	
Horizontal (Peak)	Vertical (Peak)

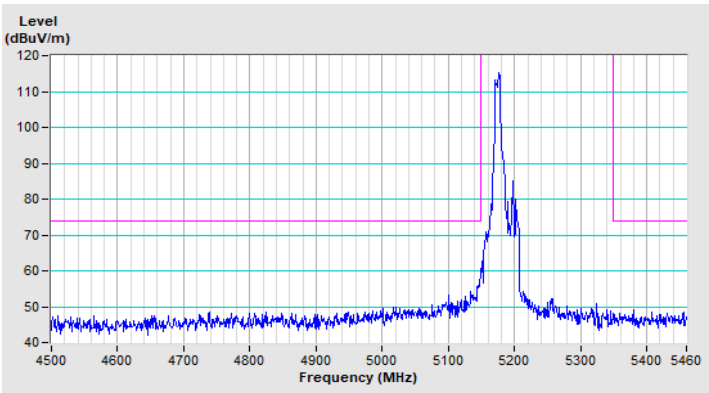
20 MHz Preamble 802.11ax (RU106) Channel 36



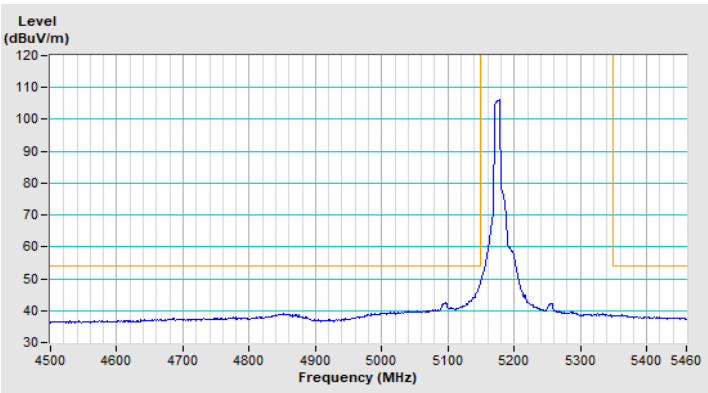
Horizontal (Peak)



Horizontal (Average)

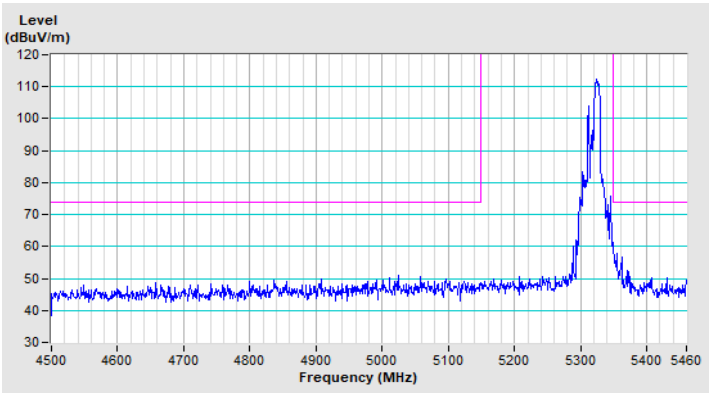


Vertical (Peak)

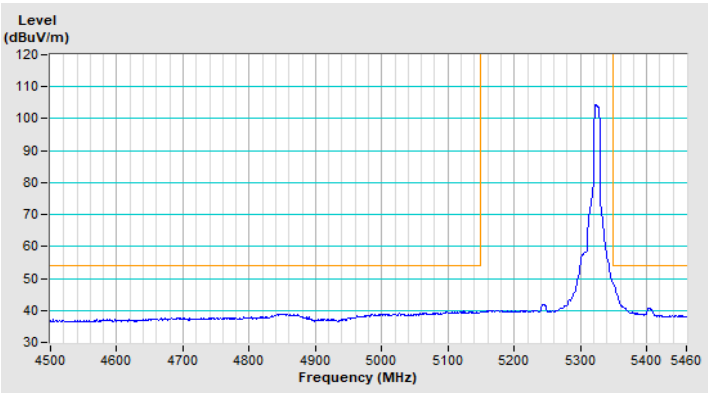


Vertical (Average)

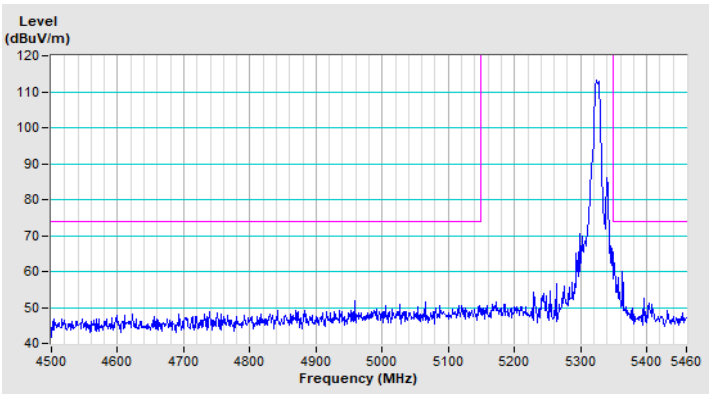
20 MHz Preamble 802.11ax (RU106) Channel 64



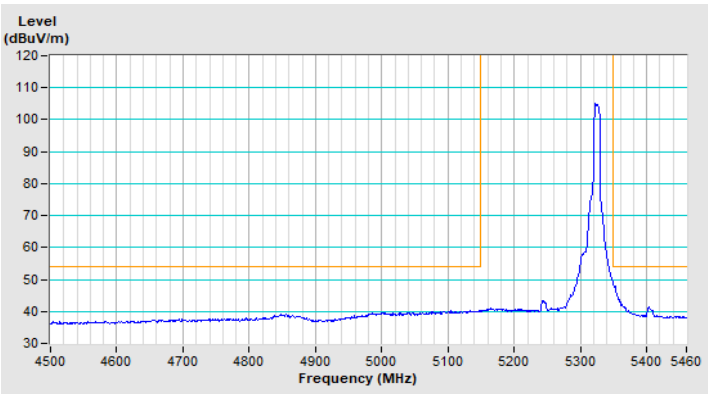
Horizontal (Peak)



Horizontal (Average)

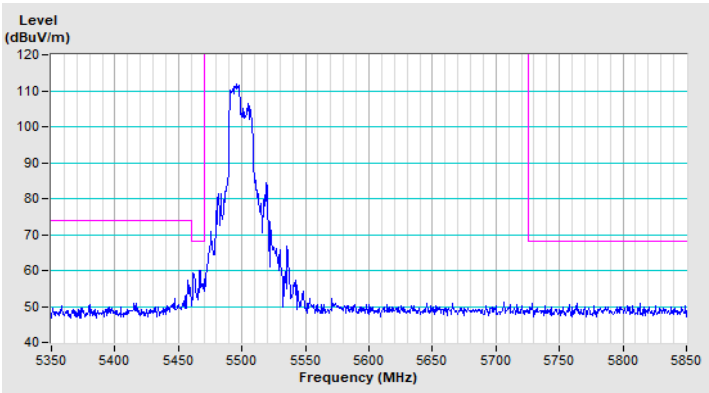


Vertical (Peak)

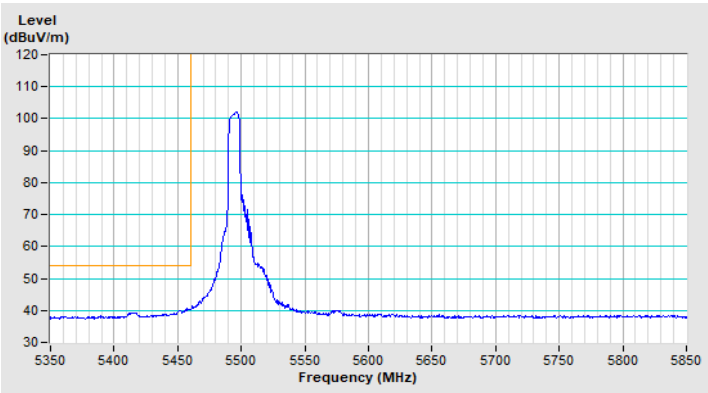


Vertical (Average)

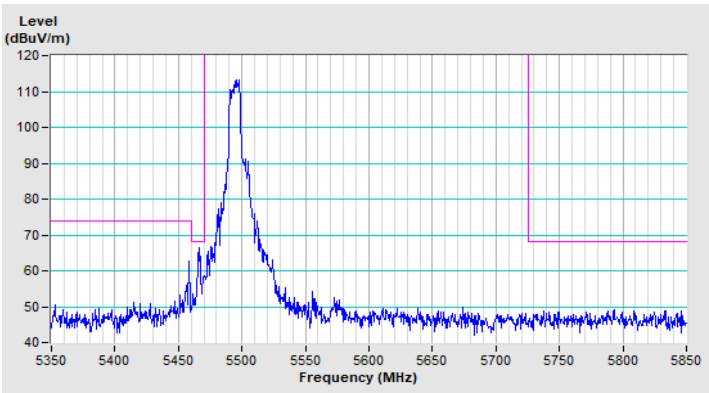
20 MHz Preamble 802.11ax (RU106) Channel 100



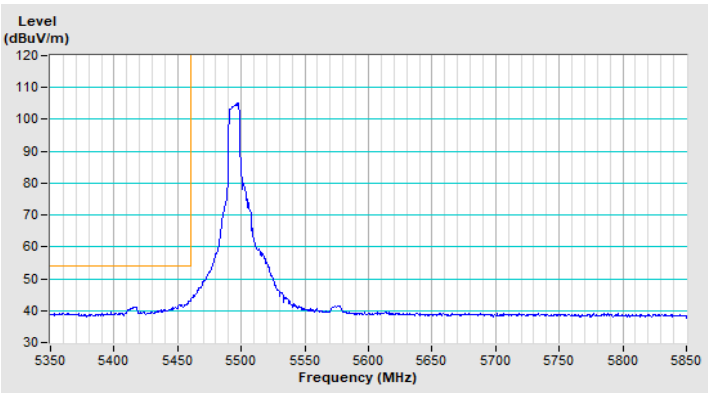
Horizontal (Peak)



Horizontal (Average)

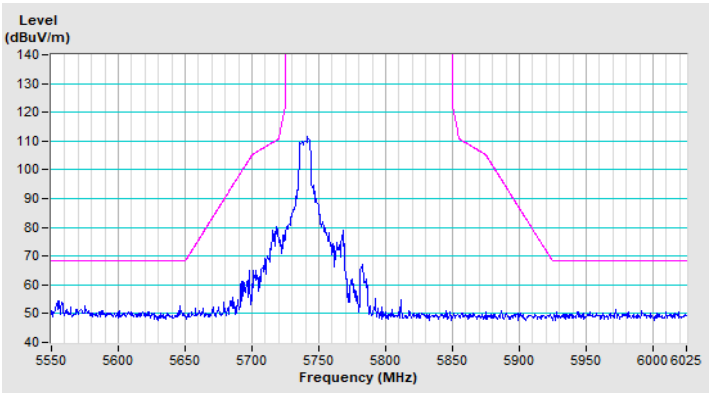


Vertical (Peak)

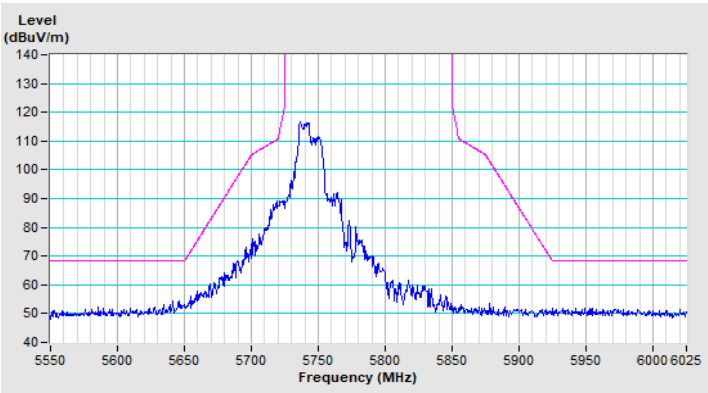


Vertical (Average)

20 MHz Preamble 802.11ax (RU106) Channel 149

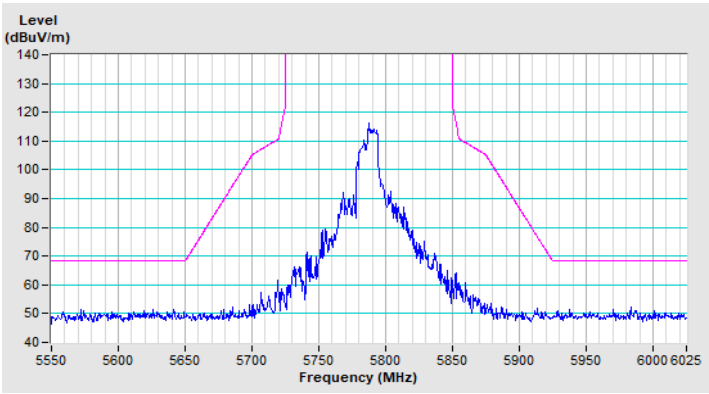


Horizontal (Peak)

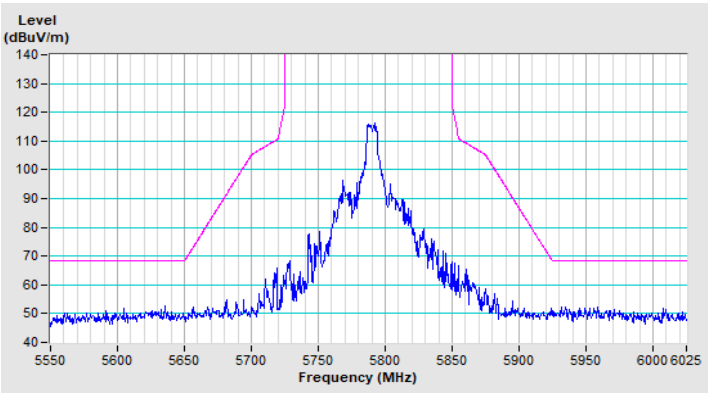


Vertical (Peak)

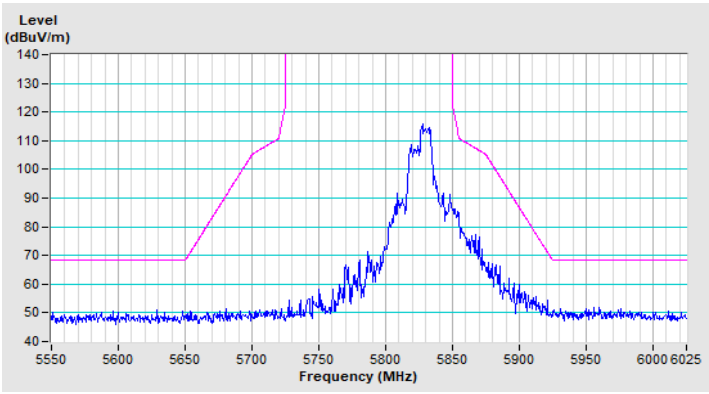
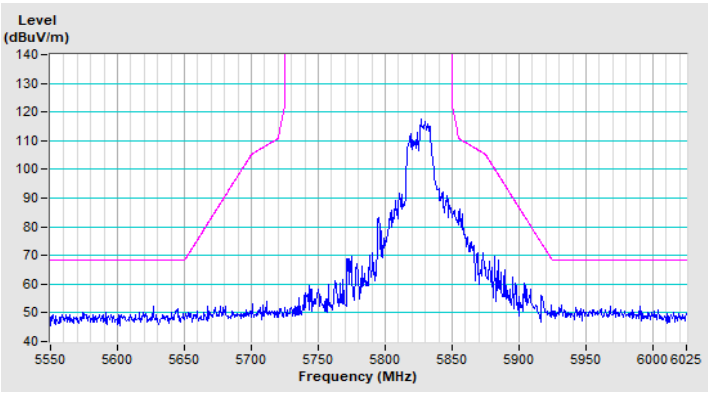
20 MHz Preamble 802.11ax (RU106) Channel 157



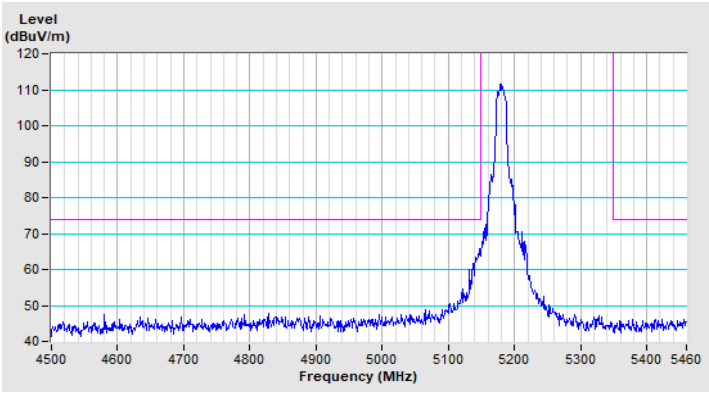
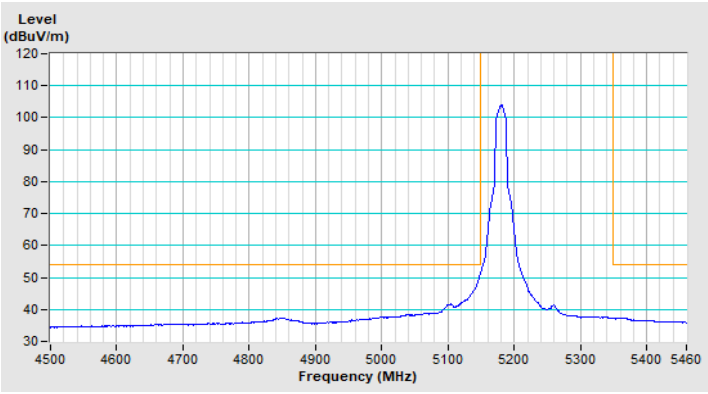
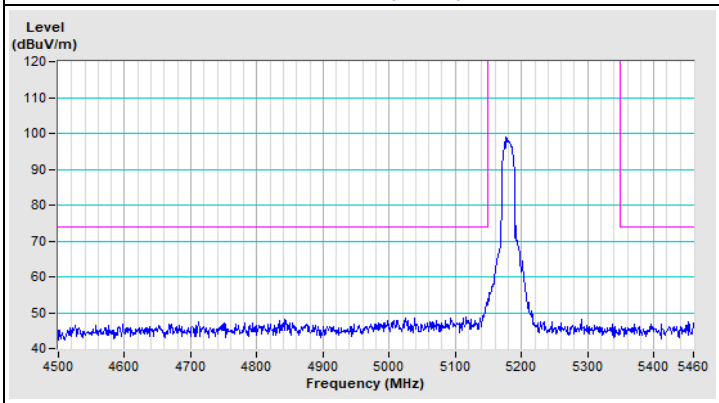
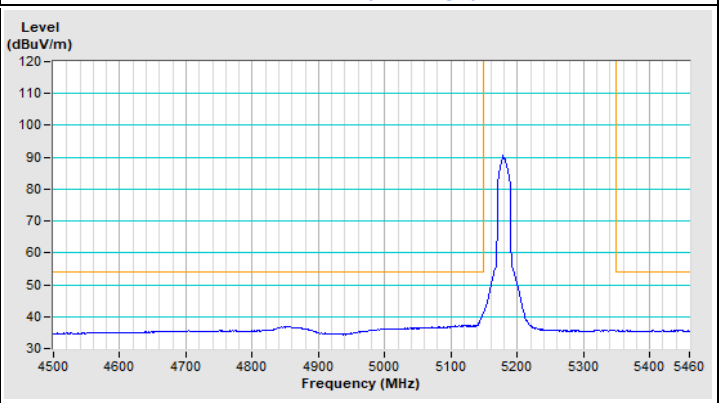
Horizontal (Peak)



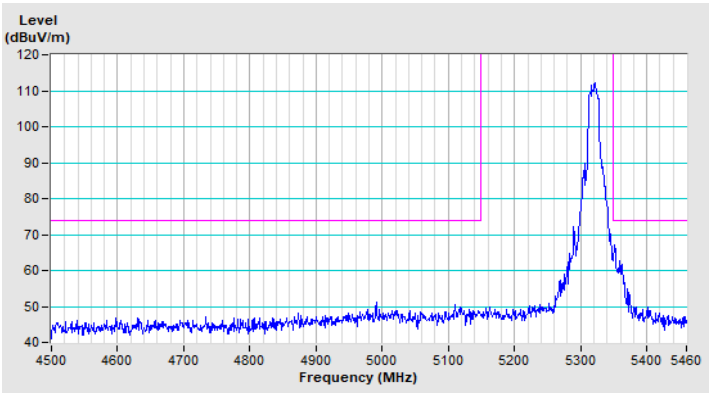
Vertical (Peak)

20 MHz Preamble 802.11ax (RU106) Channel 165	
	
Horizontal (Peak)	Vertical (Peak)

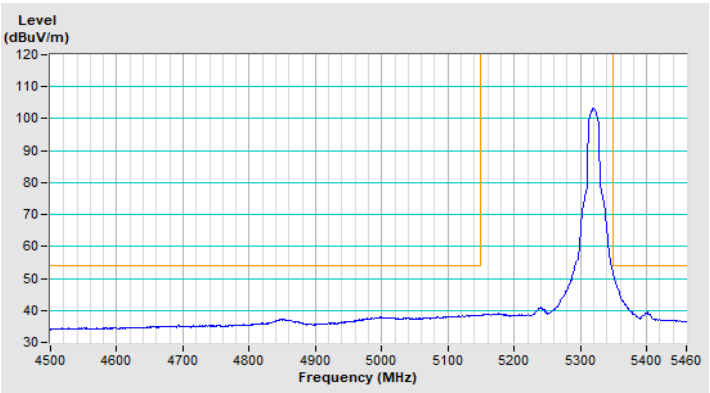
Plot of Band Edge Mode C

802.11a Channel 36	
	
Horizontal (Peak)	Horizontal (Average)
	
Vertical (Peak)	Vertical (Average)

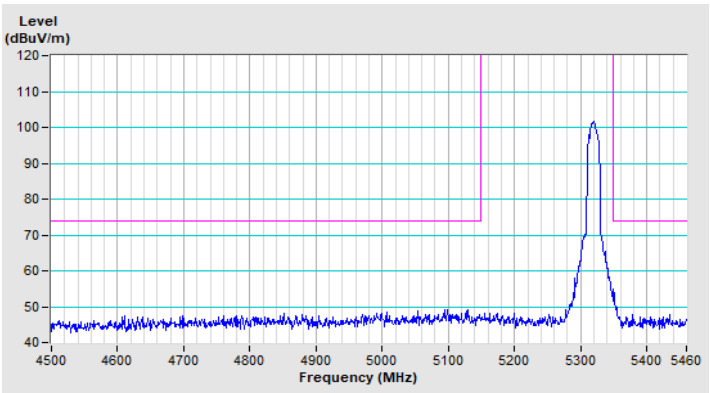
802.11a Channel 64



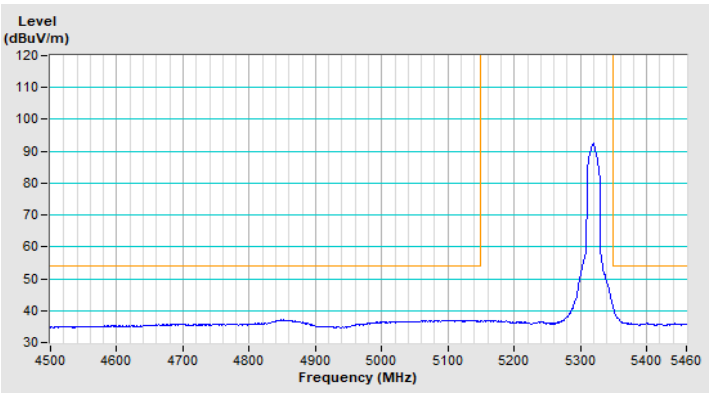
Horizontal (Peak)



Horizontal (Average)

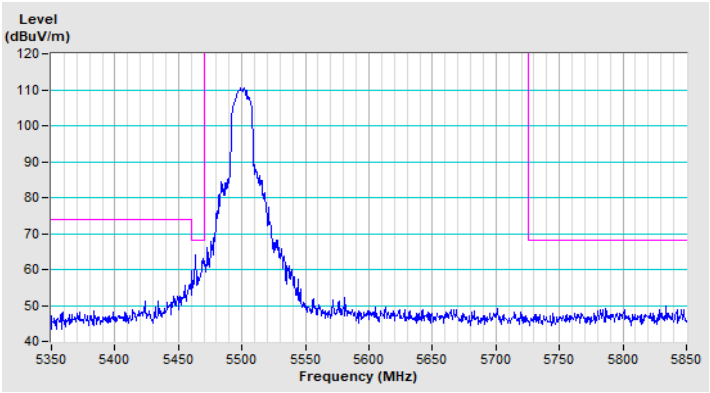


Vertical (Peak)

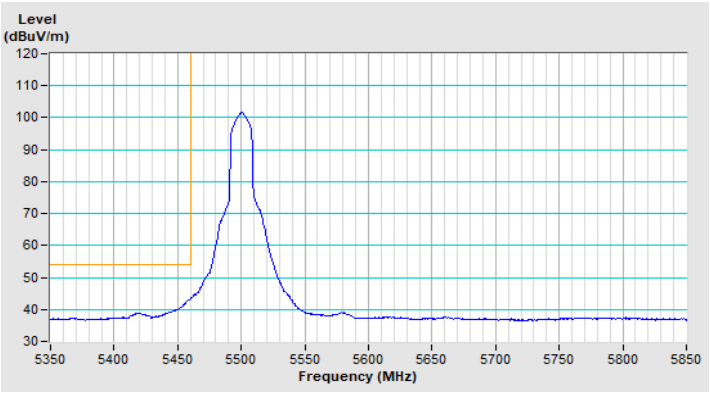


Vertical (Average)

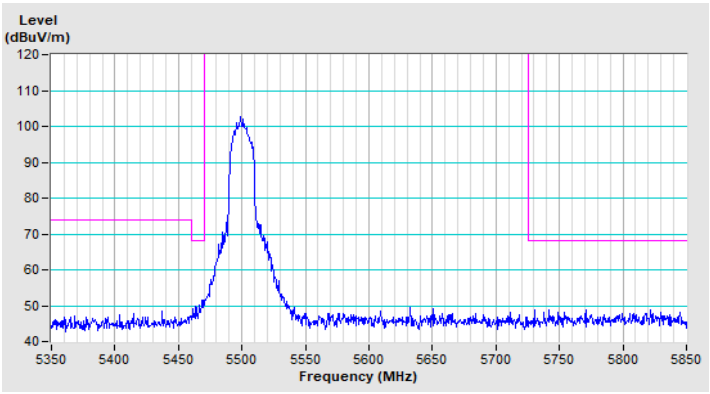
802.11a Channel 100



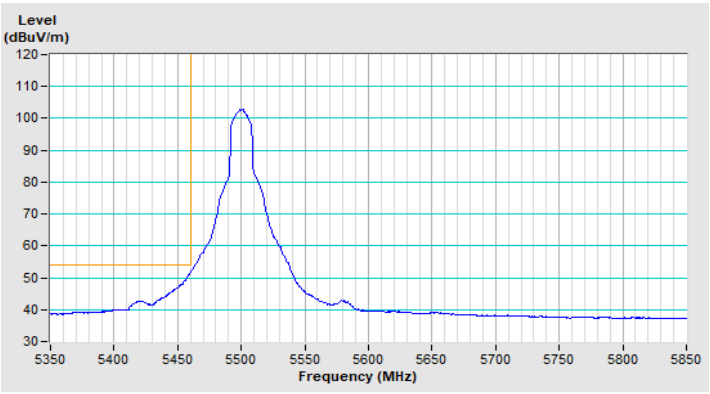
Horizontal (Peak)



Horizontal (Average)

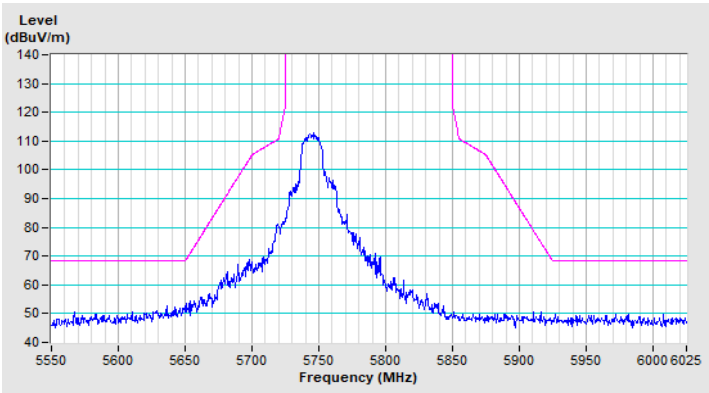


Vertical (Peak)

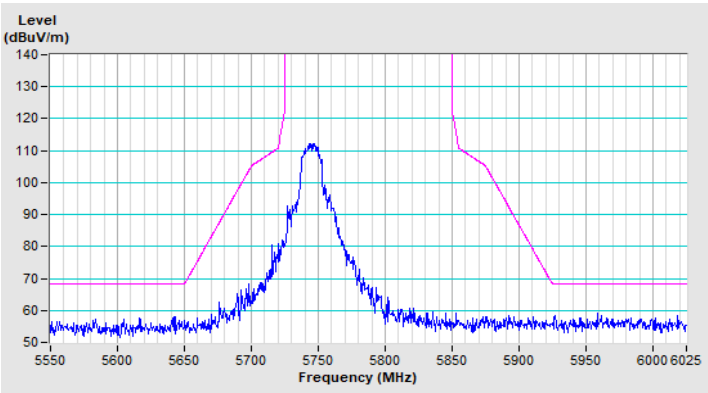


Vertical (Average)

802.11a Channel 149

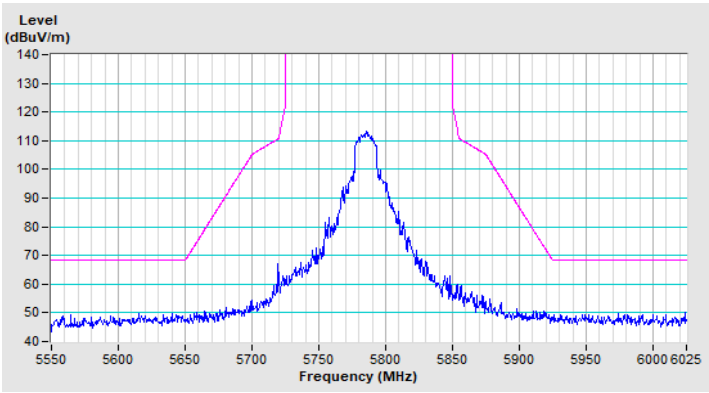


Horizontal (Peak)

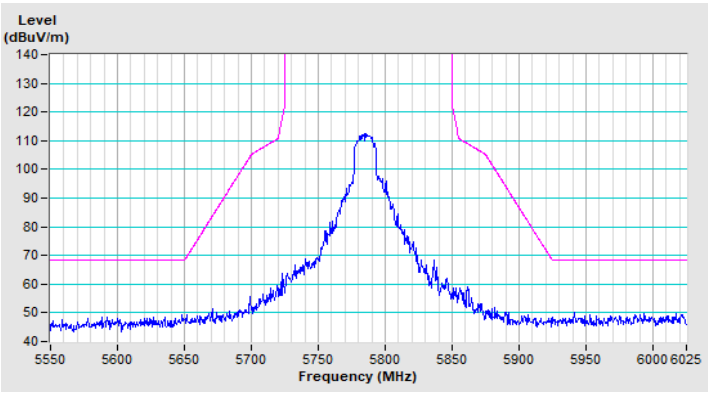


Vertical (Peak)

802.11a Channel 157

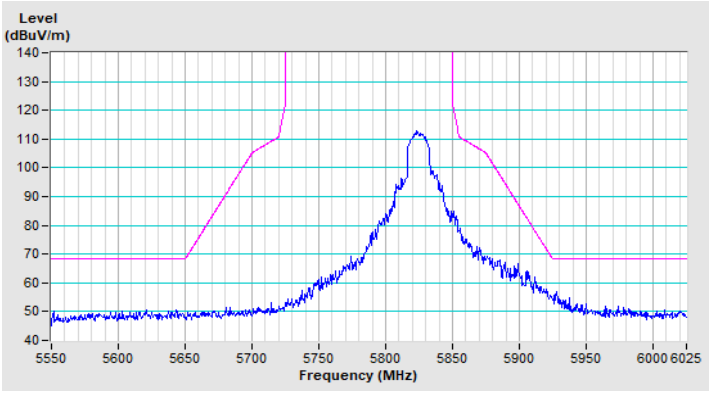


Horizontal (Peak)

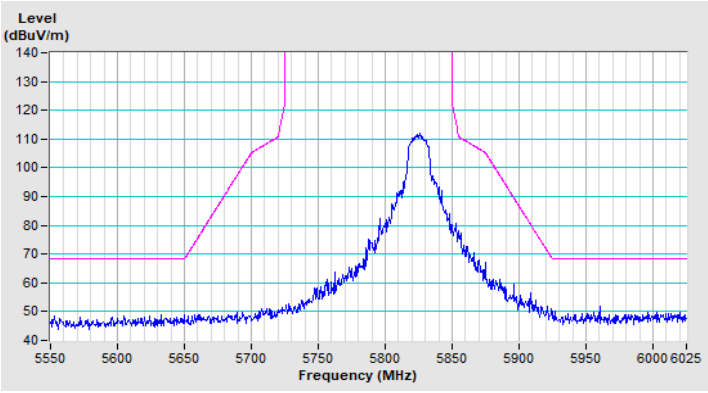


Vertical (Peak)

802.11a Channel 165

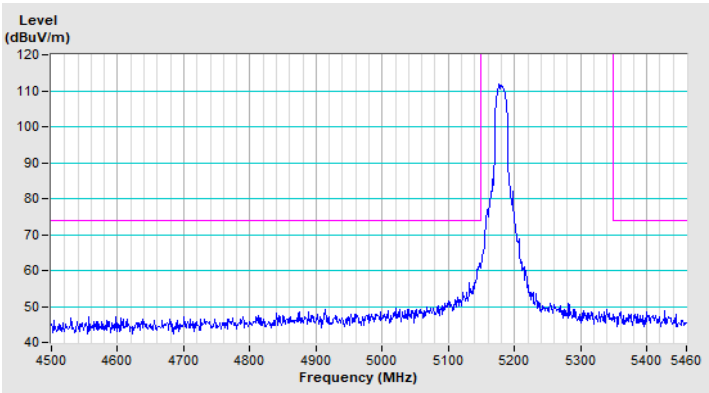


Horizontal (Peak)

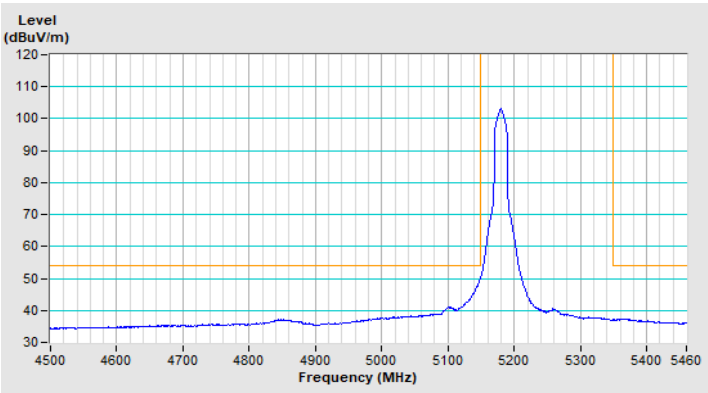


Vertical (Peak)

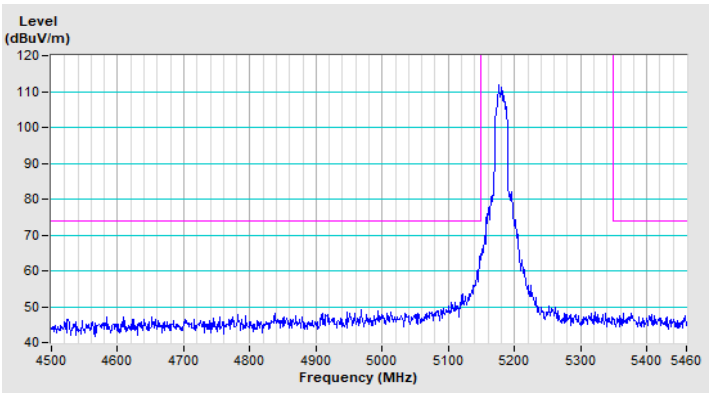
802.11ax (HE20) Channel 36



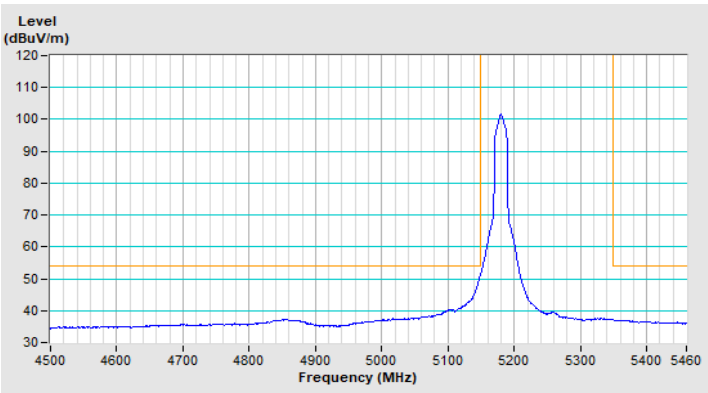
Horizontal (Peak)



Horizontal (Average)

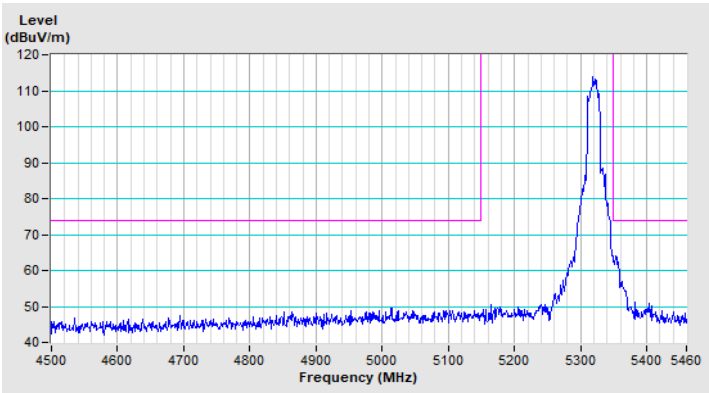


Vertical (Peak)

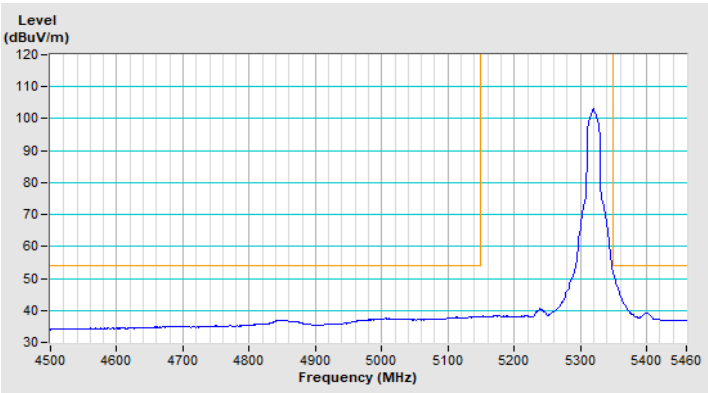


Vertical (Average)

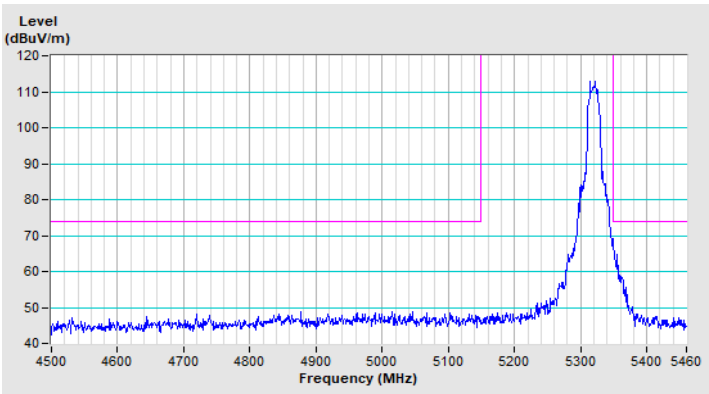
802.11ax (HE20) Channel 64



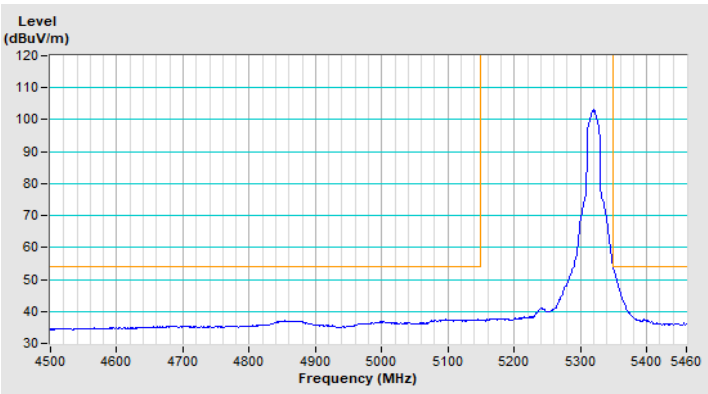
Horizontal (Peak)



Horizontal (Average)

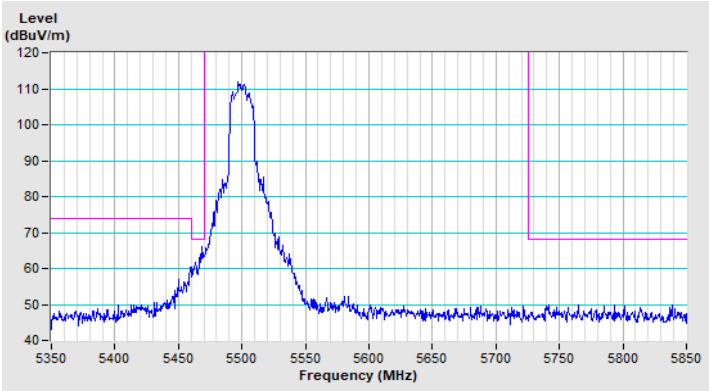


Vertical (Peak)

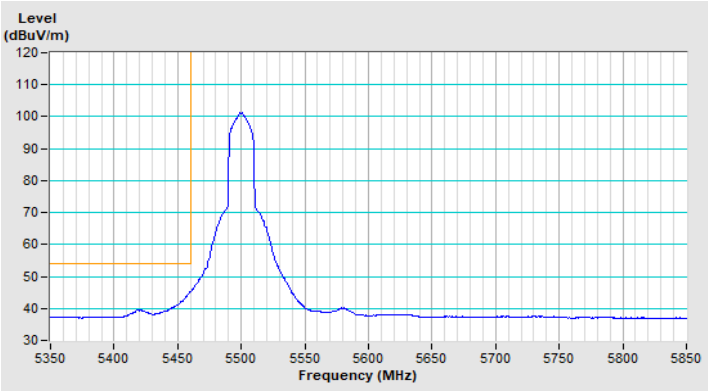


Vertical (Average)

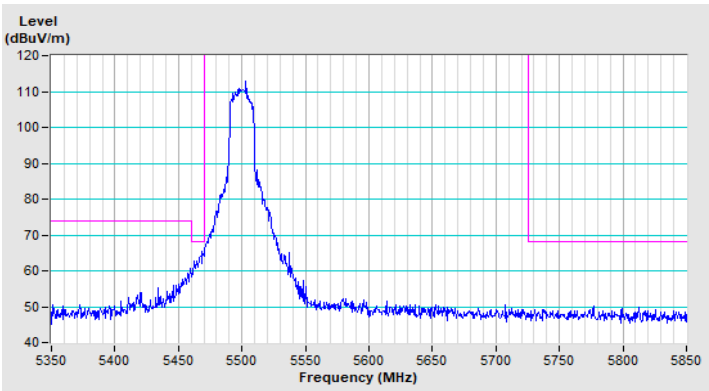
802.11ax (HE20) Channel 100



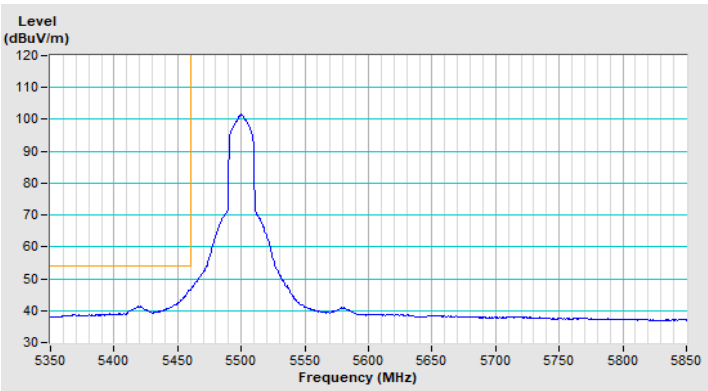
Horizontal (Peak)



Horizontal (Average)

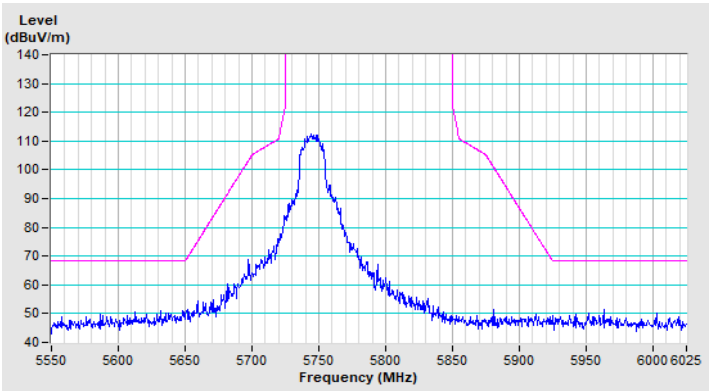


Vertical (Peak)

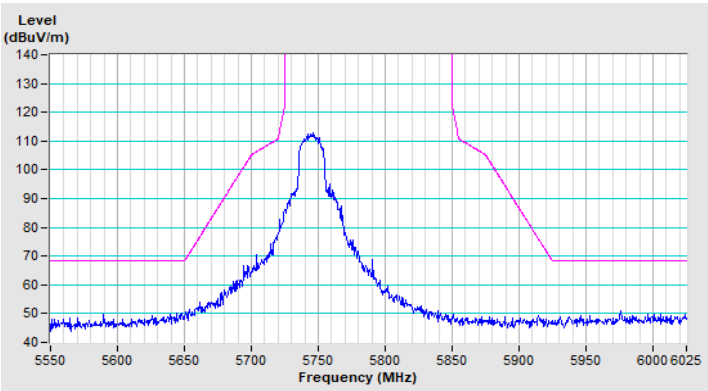


Vertical (Average)

802.11ax (HE20) Channel 149

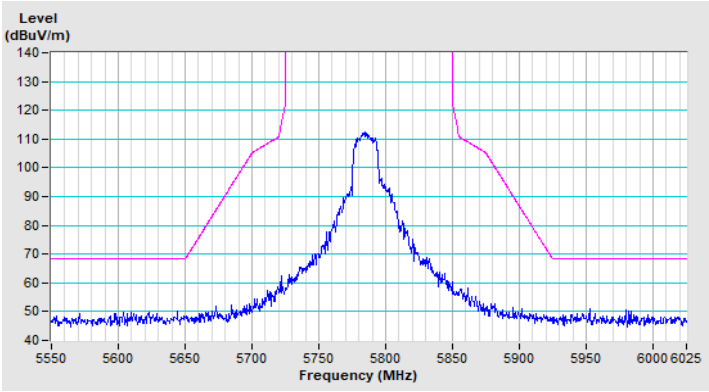


Horizontal (Peak)

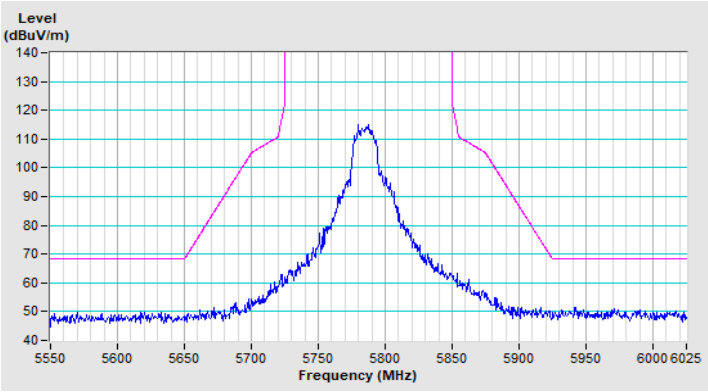


Vertical (Peak)

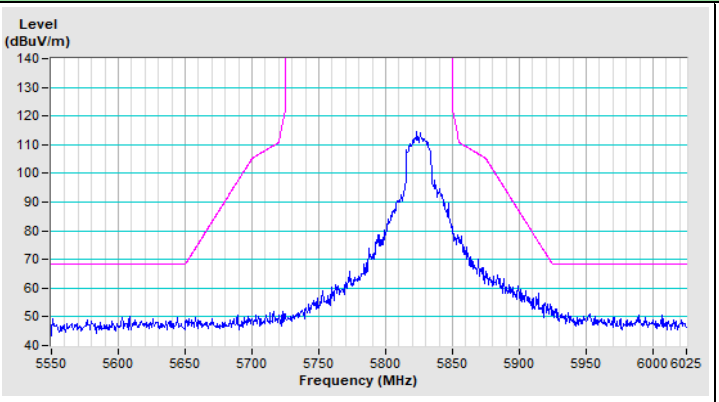
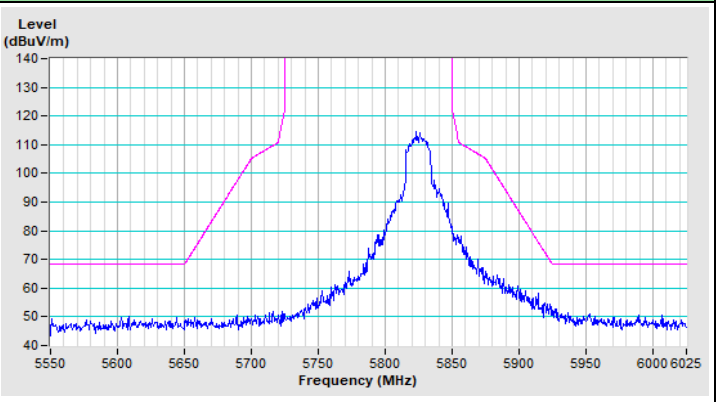
802.11ax (HE20) Channel 157



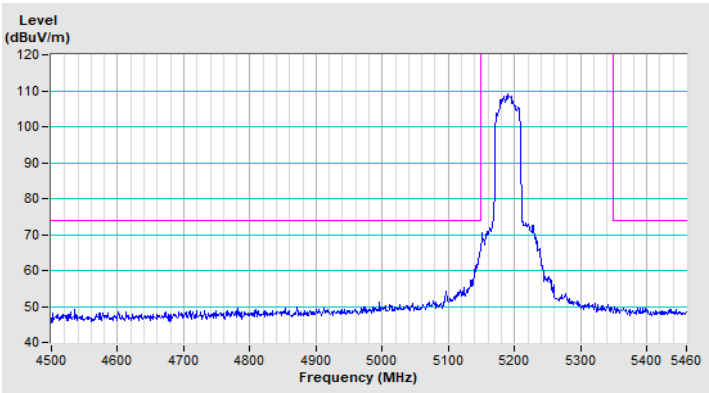
Horizontal (Peak)



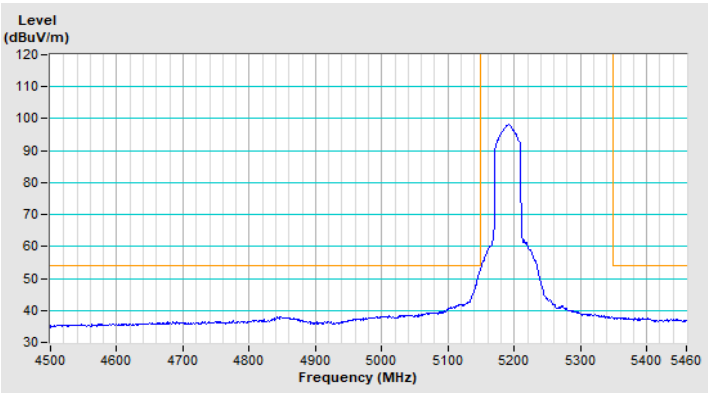
Vertical (Peak)

802.11ax (HE20) Channel 165	
	
Horizontal (Peak)	Vertical (Peak)

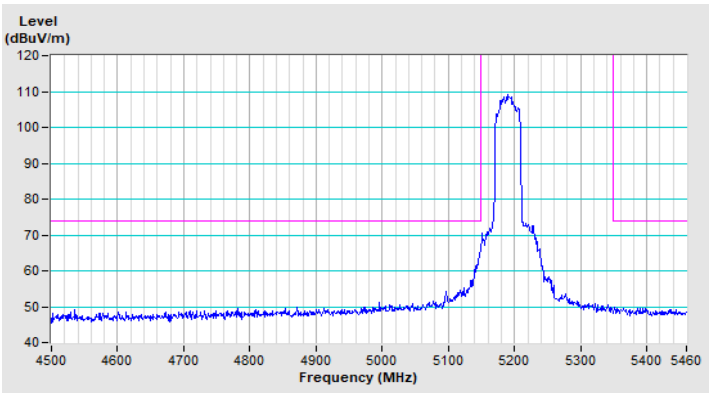
802.11ax (HE40) Channel 38



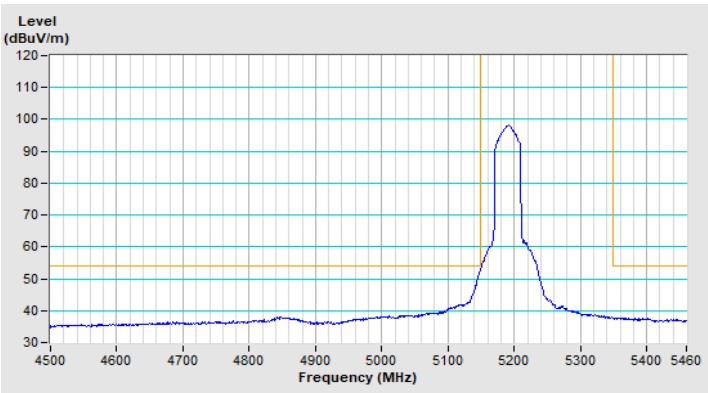
Horizontal (Peak)



Horizontal (Average)

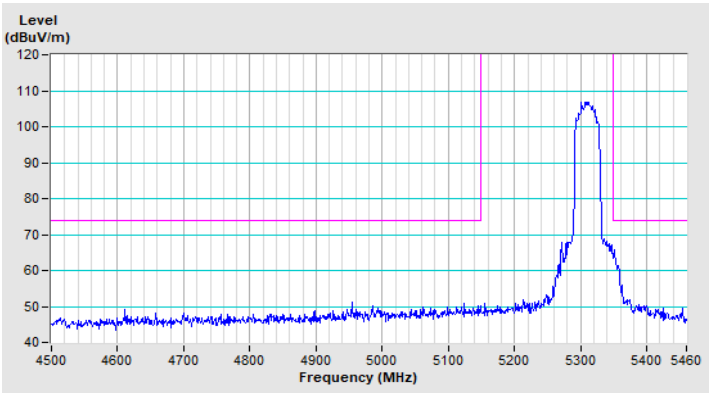


Vertical (Peak)

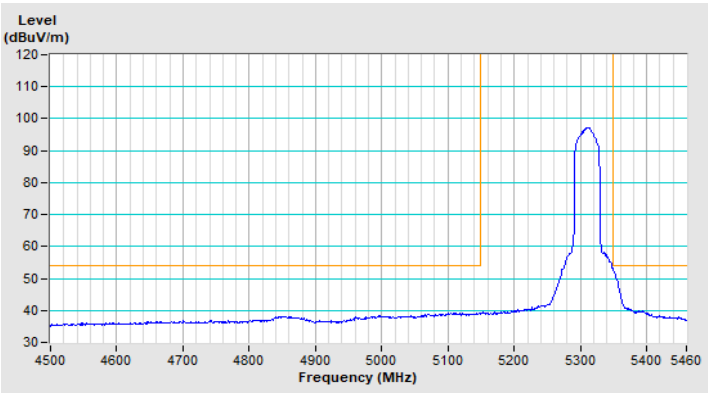


Vertical (Average)

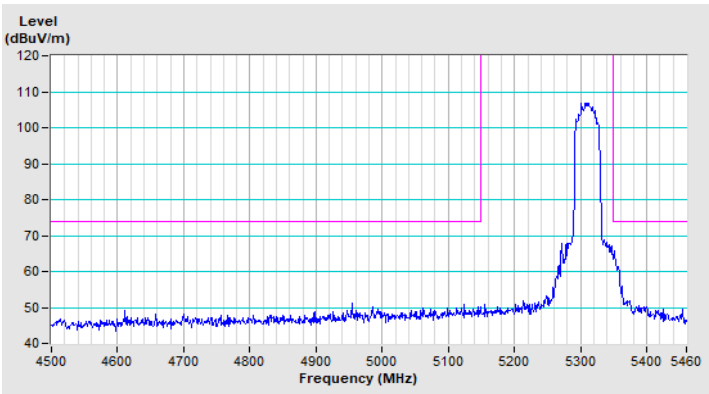
802.11ax (HE40) Channel 62



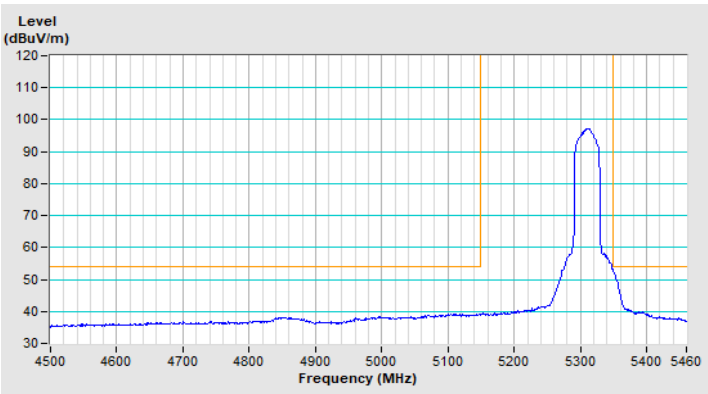
Horizontal (Peak)



Horizontal (Average)

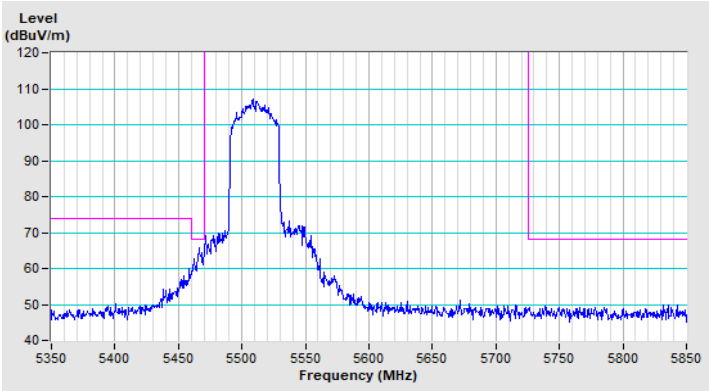


Vertical (Peak)

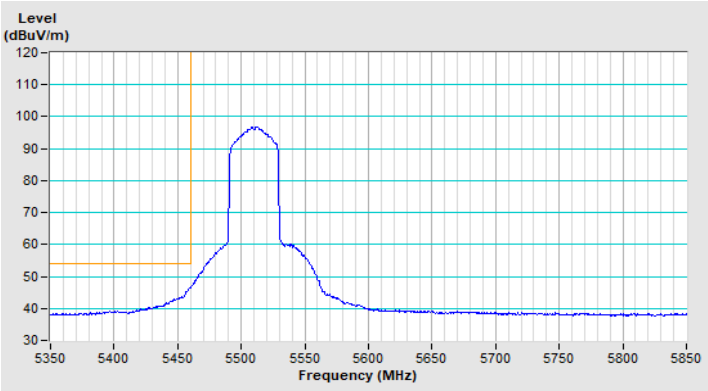


Vertical (Average)

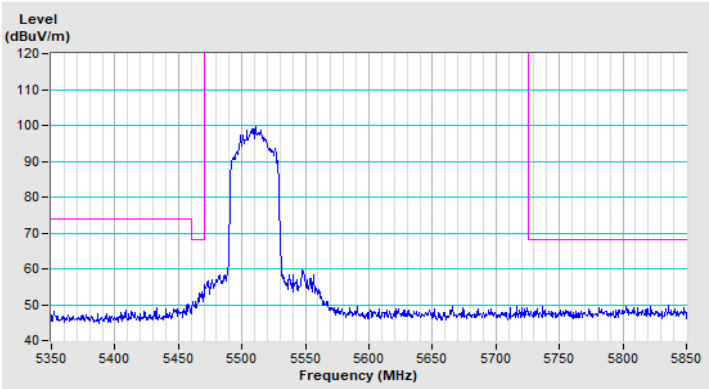
802.11ax (HE40) Channel 102



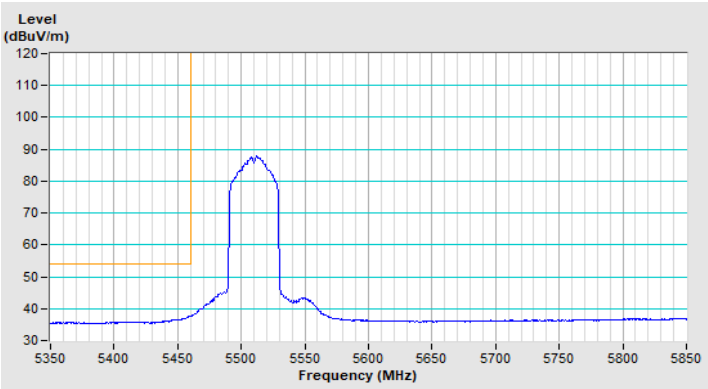
Horizontal (Peak)



Horizontal (Average)

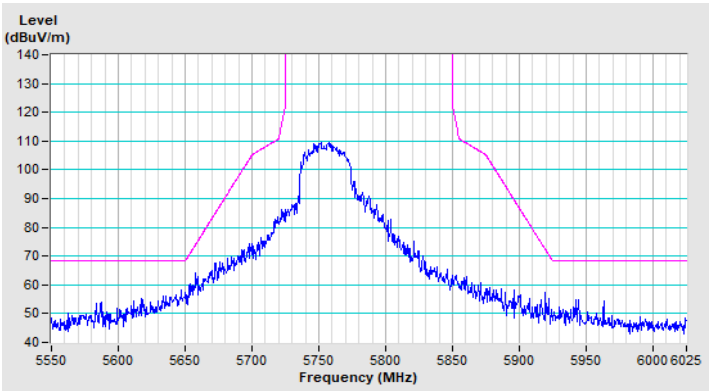


Vertical (Peak)

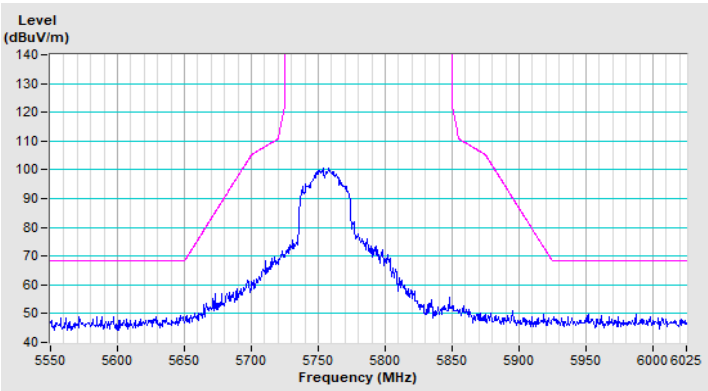


Vertical (Average)

802.11ax (HE40) Channel 151

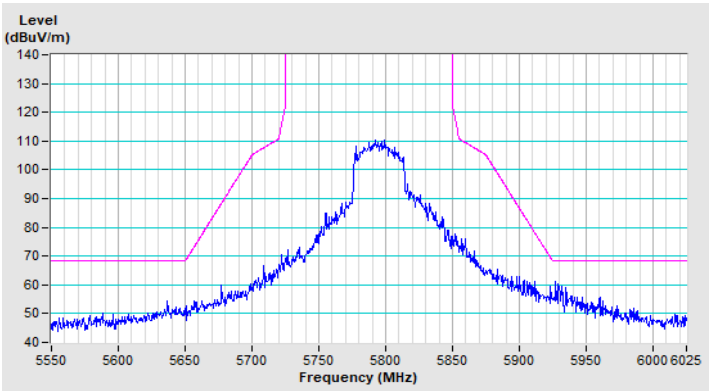


Horizontal (Peak)

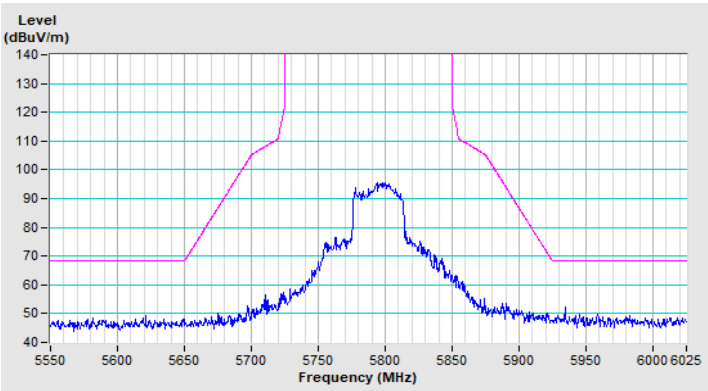


Vertical (Peak)

802.11ax (HE40) Channel 159

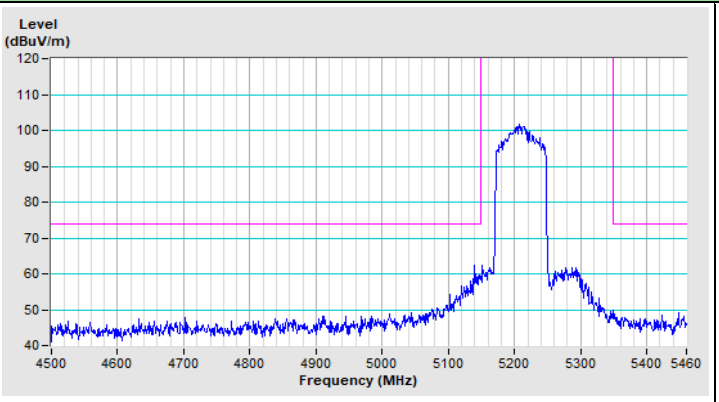


Horizontal (Peak)

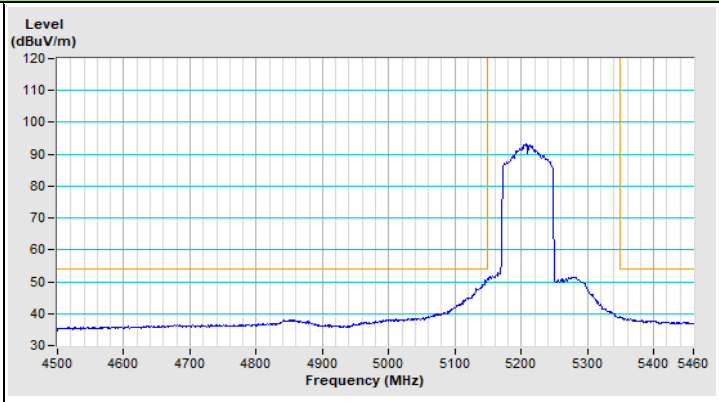


Vertical (Peak)

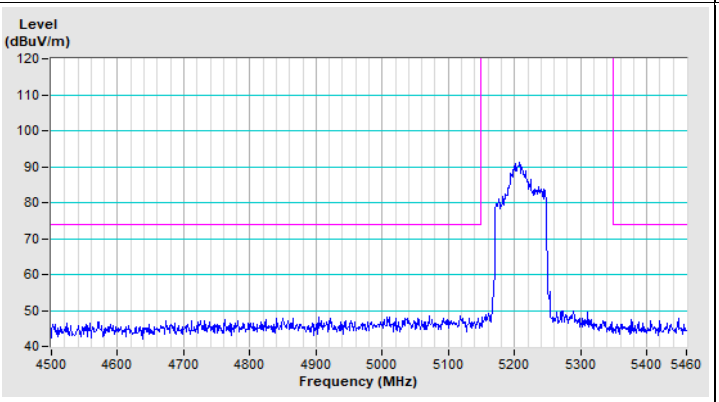
802.11ax (HE80) Channel 42



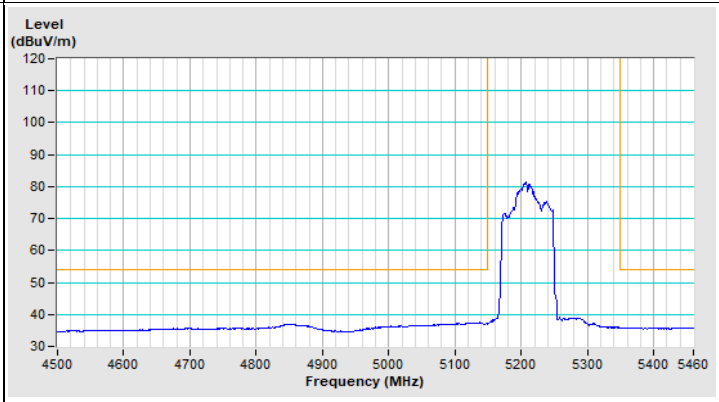
Horizontal (Peak)



Horizontal (Average)

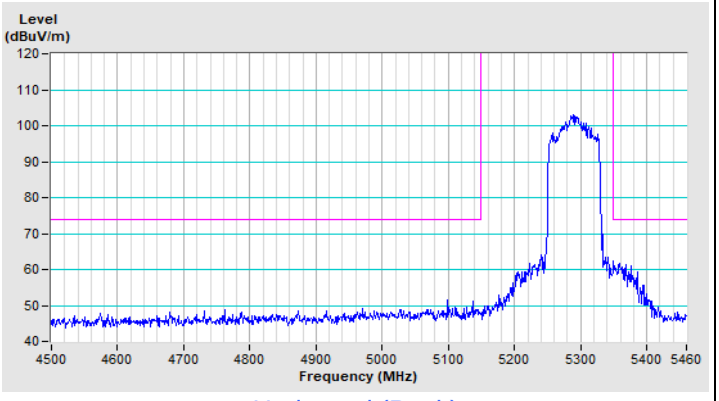


Vertical (Peak)

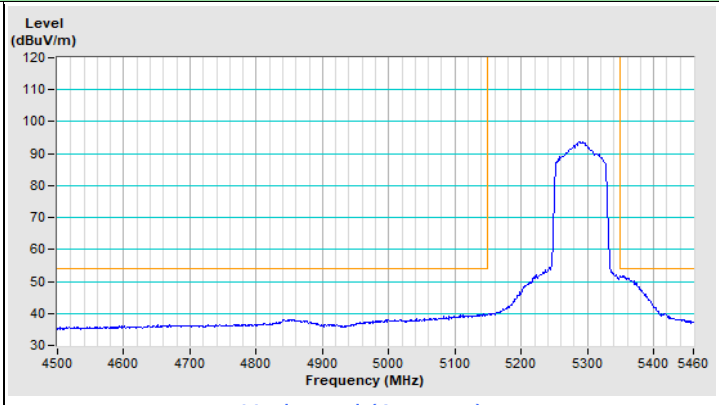


Vertical (Average)

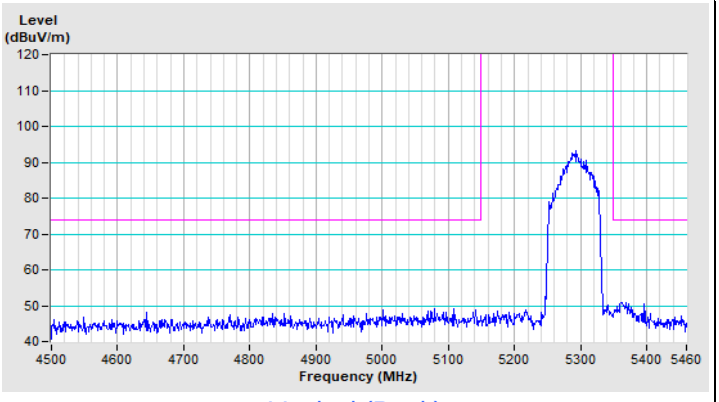
802.11ax (HE80) Channel 58



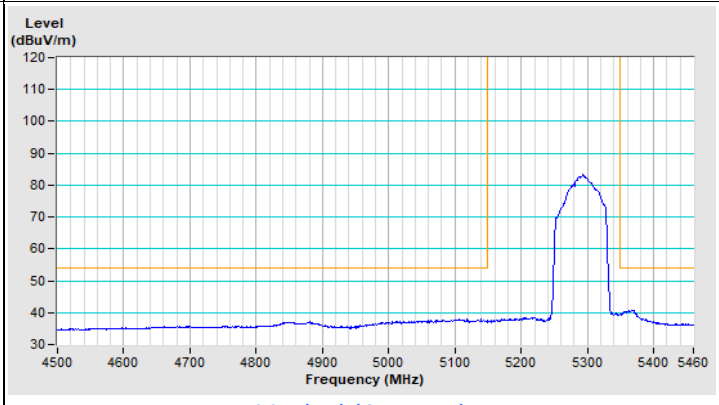
Horizontal (Peak)



Horizontal (Average)

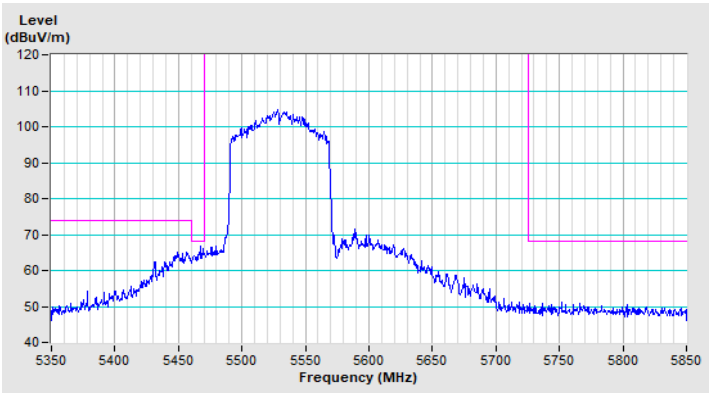


Vertical (Peak)

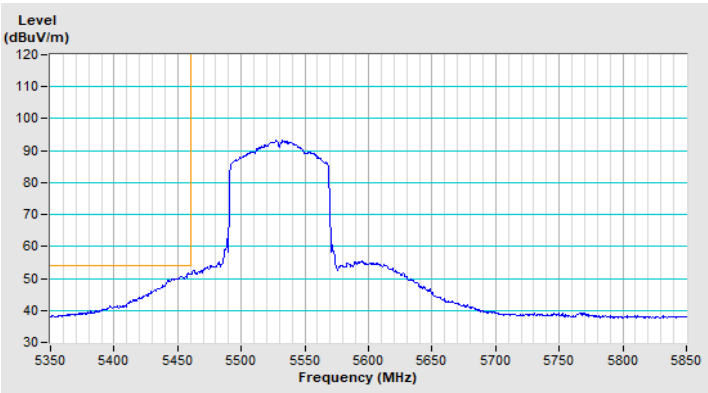


Vertical (Average)

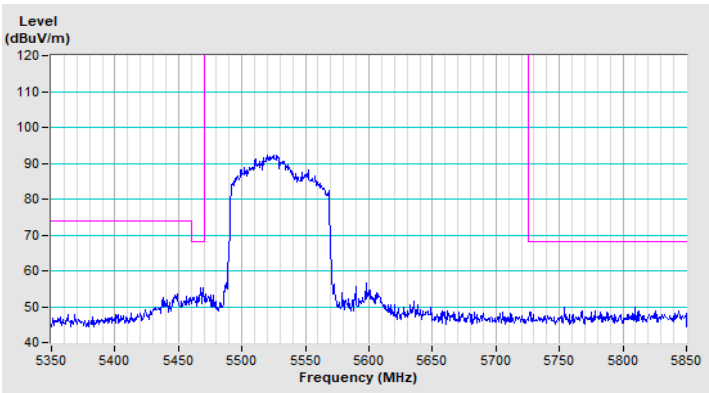
802.11ax (HE80) Channel 106



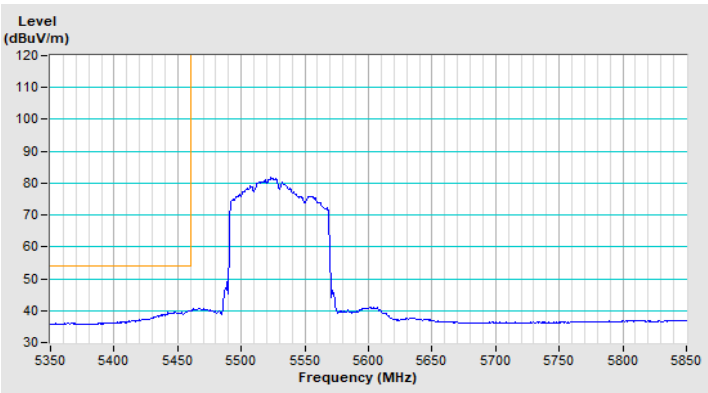
Horizontal (Peak)



Horizontal (Average)

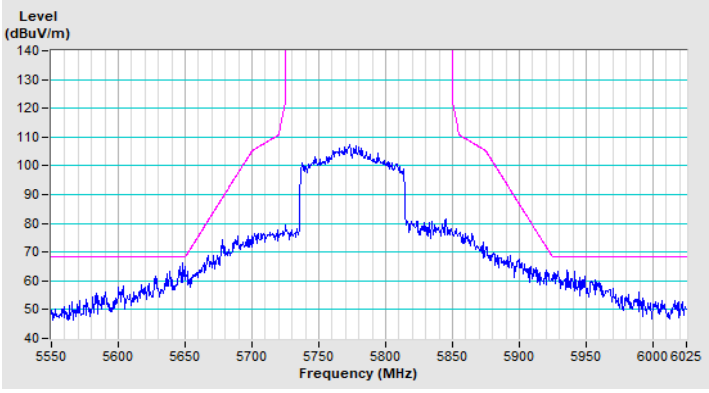


Vertical (Peak)

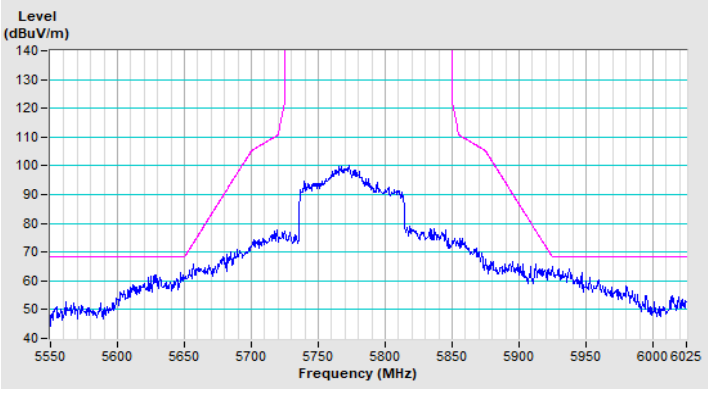


Vertical (Average)

802.11ax (HE80) Channel 155

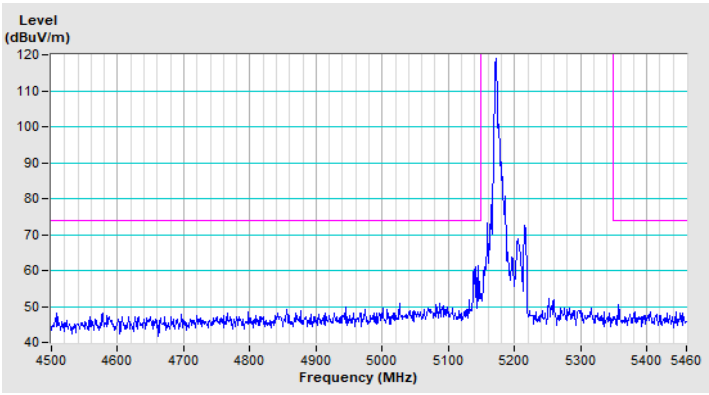


Horizontal (Peak)

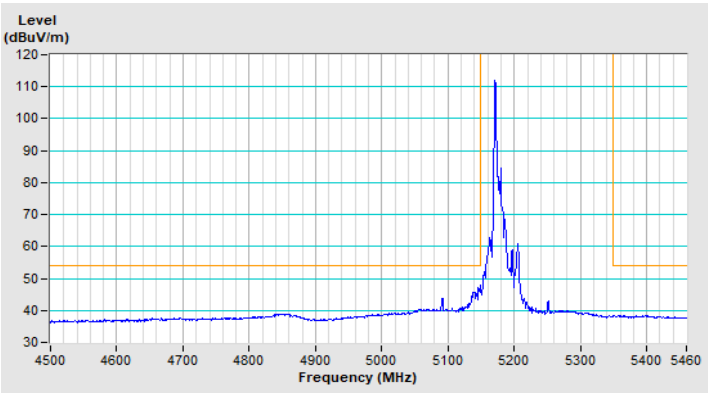


Vertical (Peak)

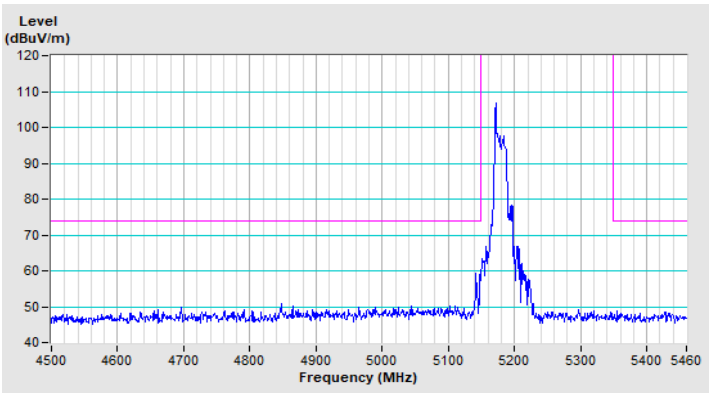
20 MHz Preamble 802.11ax (RU26) Channel 36



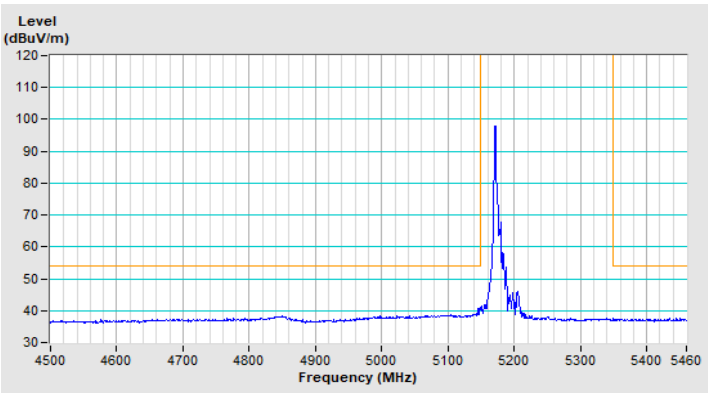
Horizontal (Peak)



Horizontal (Average)

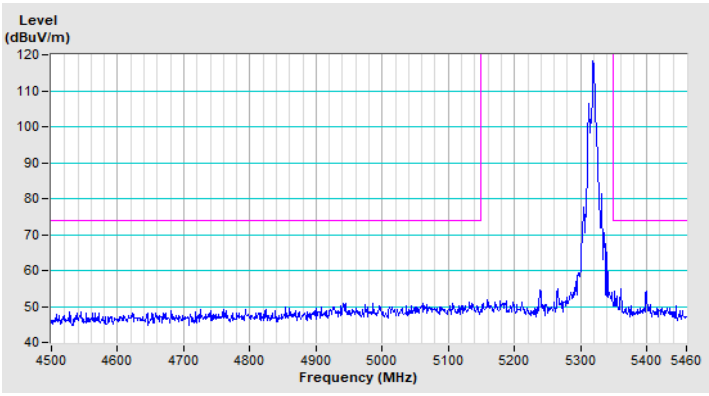


Vertical (Peak)

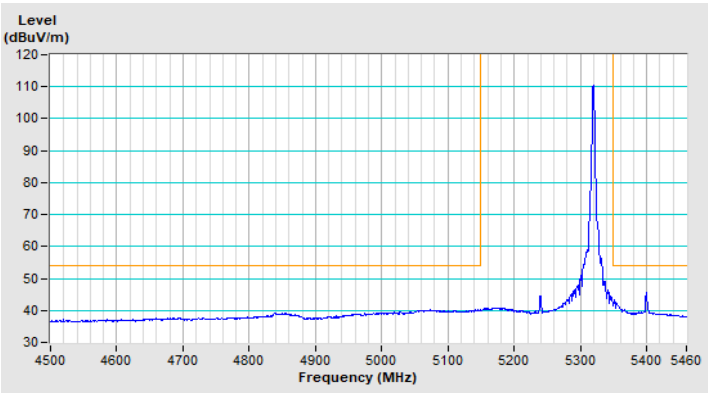


Vertical (Average)

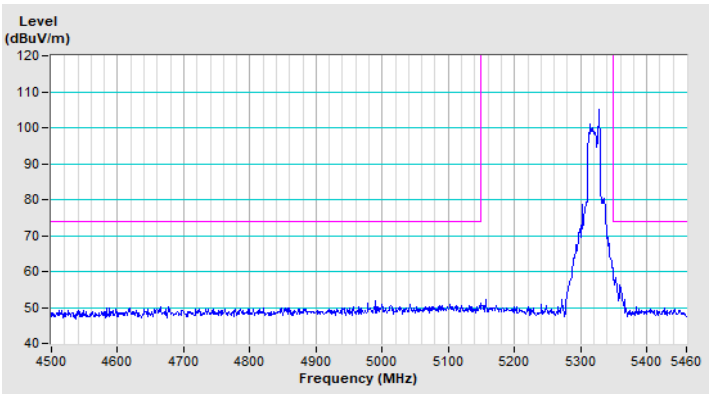
20 MHz Preamble 802.11ax (RU26) Channel 64



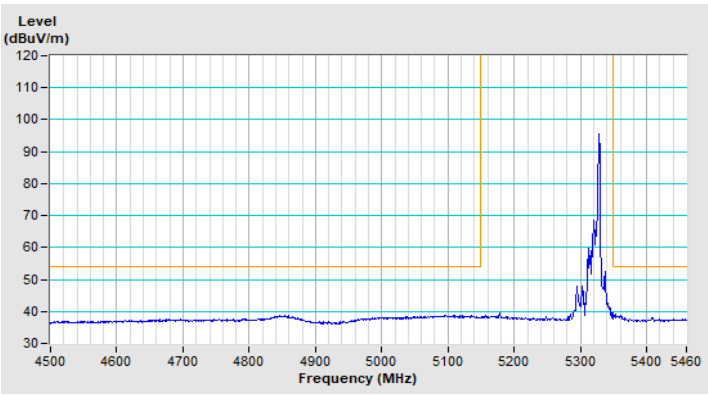
Horizontal (Peak)



Horizontal (Average)

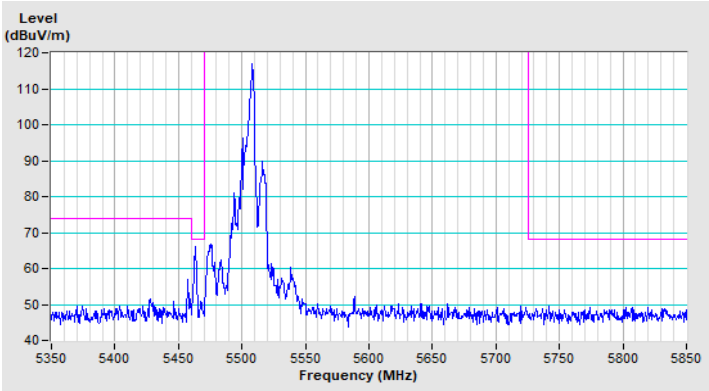


Vertical (Peak)

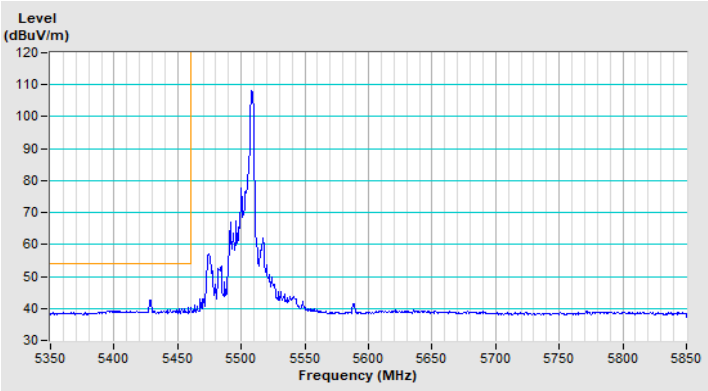


Vertical (Average)

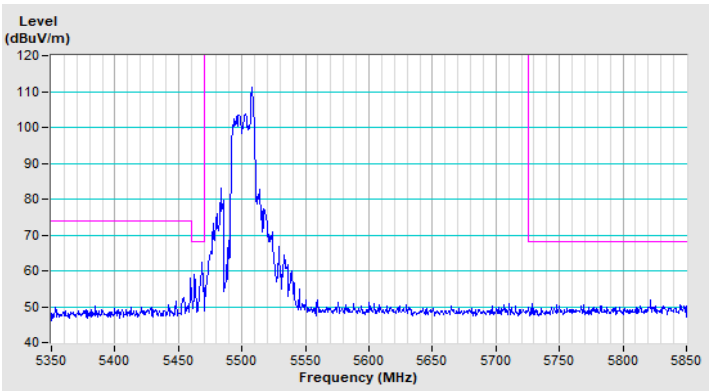
20 MHz Preamble 802.11ax (RU26) Channel 100



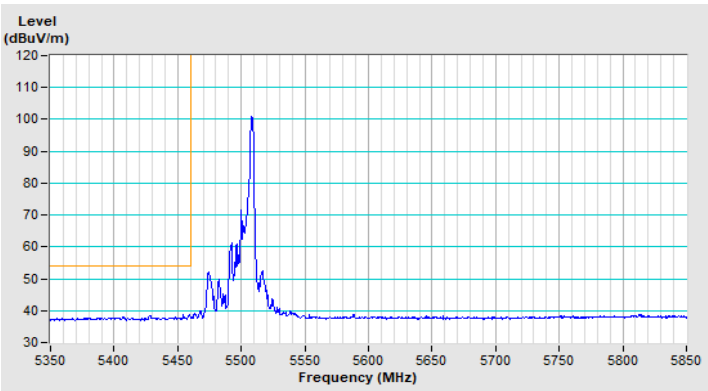
Horizontal (Peak)



Horizontal (Average)

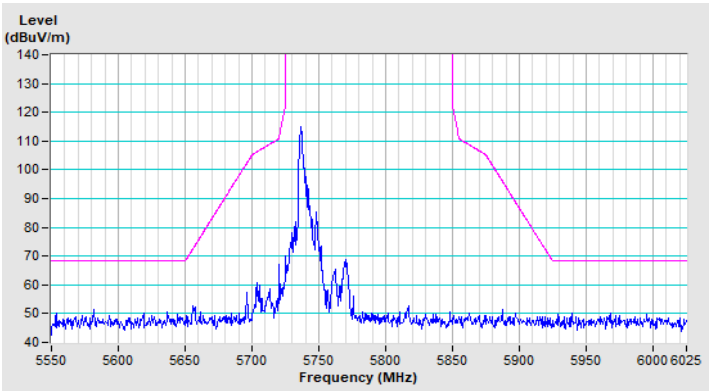


Vertical (Peak)

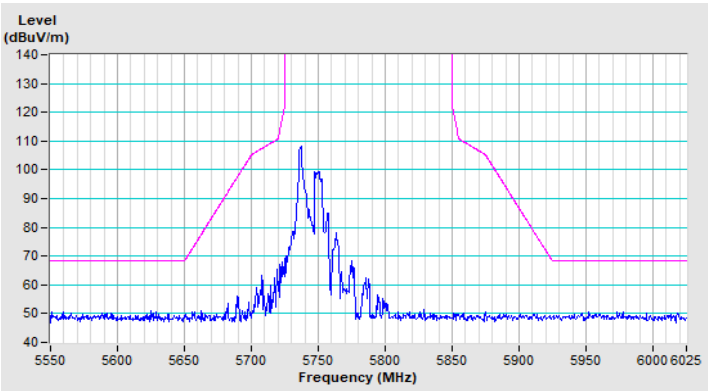


Vertical (Average)

20 MHz Preamble 802.11ax (RU26) Channel 149

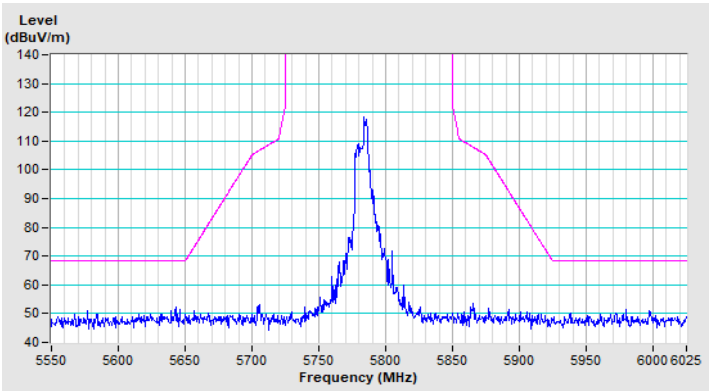


Horizontal (Peak)

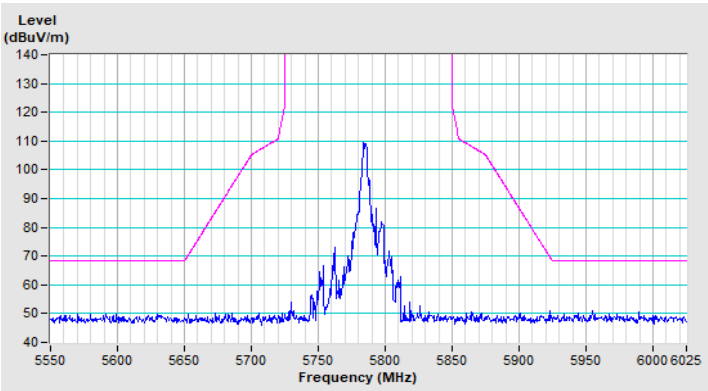


Vertical (Peak)

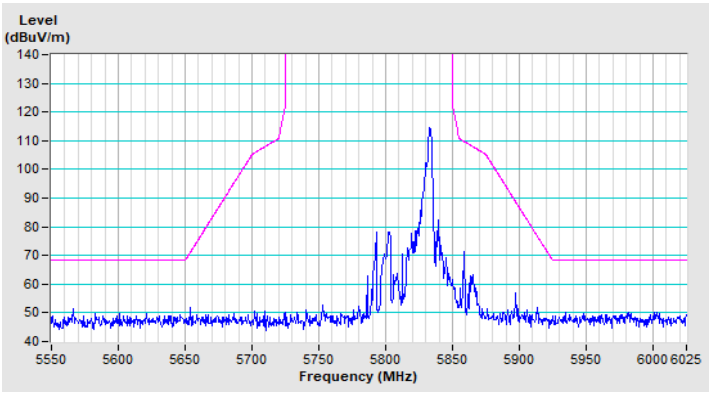
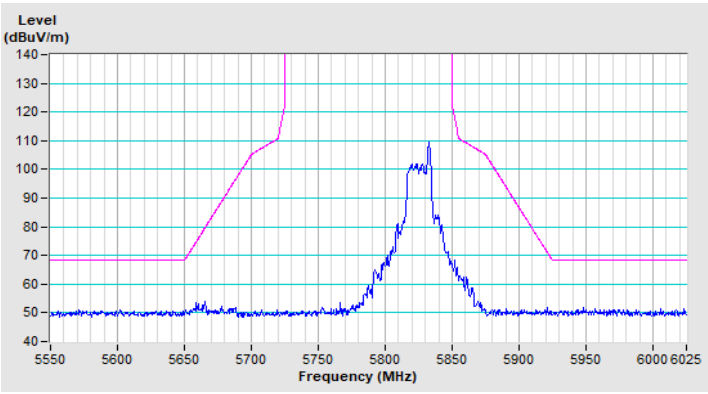
20 MHz Preamble 802.11ax (RU26) Channel 157



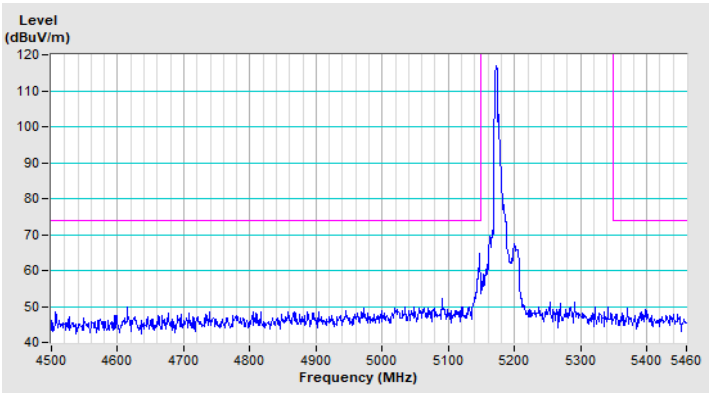
Horizontal (Peak)



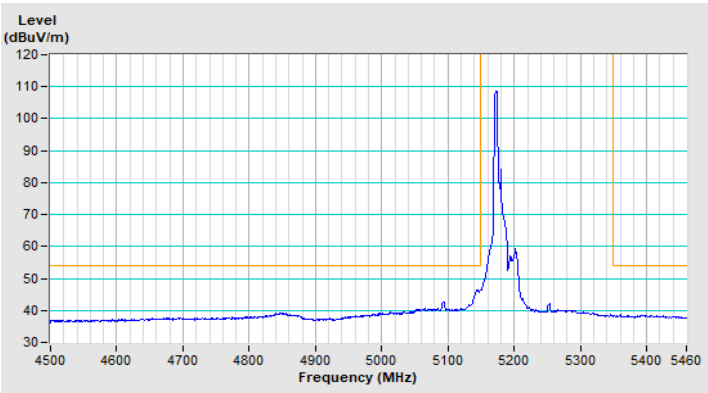
Vertical (Peak)

20 MHz Preamble 802.11ax (RU26) Channel 165	
	
Horizontal (Peak)	Vertical (Peak)

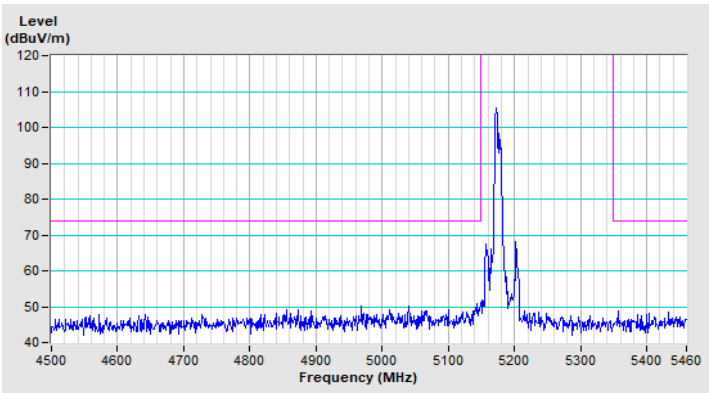
20 MHz Preamble 802.11ax (RU52) Channel 36



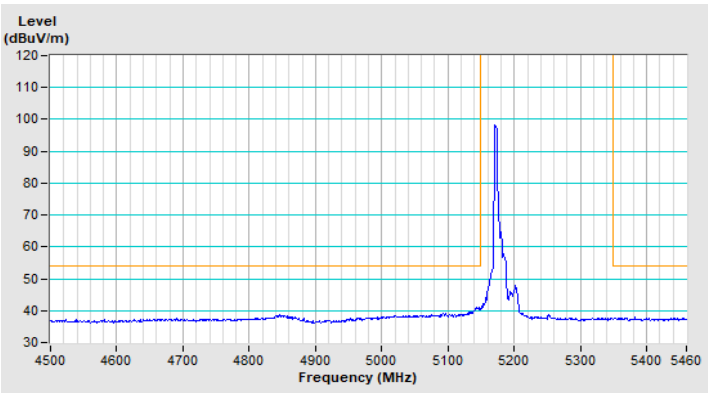
Horizontal (Peak)



Horizontal (Average)

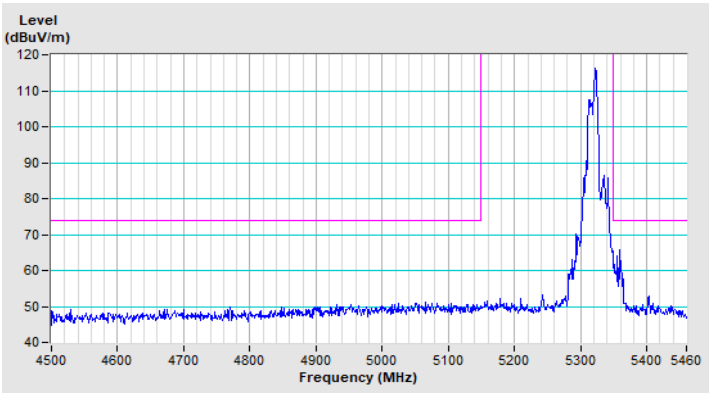


Vertical (Peak)

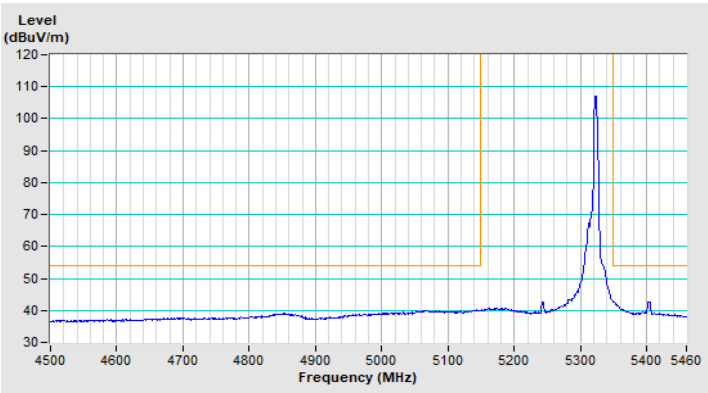


Vertical (Average)

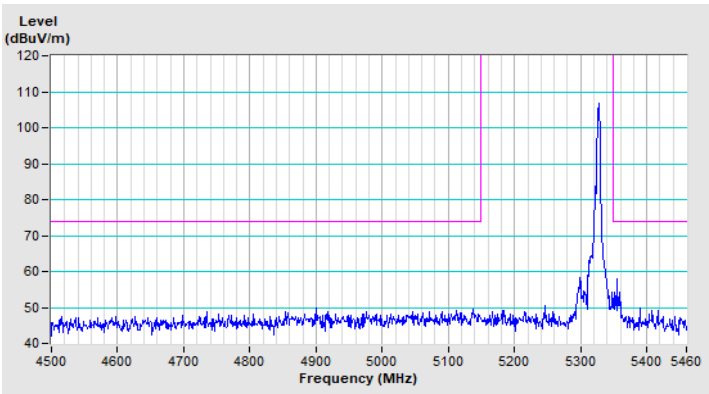
20 MHz Preamble 802.11ax (RU52) Channel 64



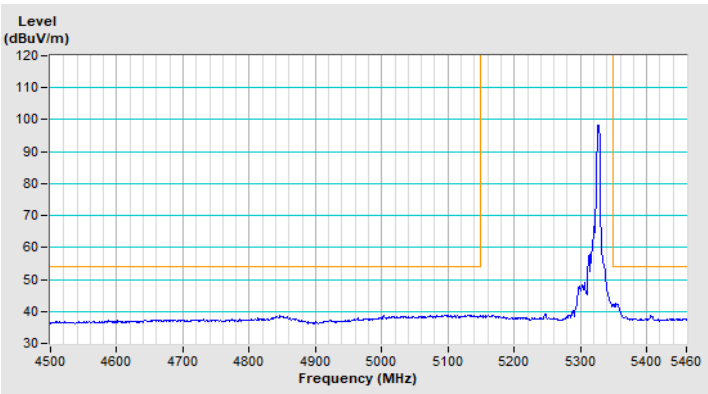
Horizontal (Peak)



Horizontal (Average)

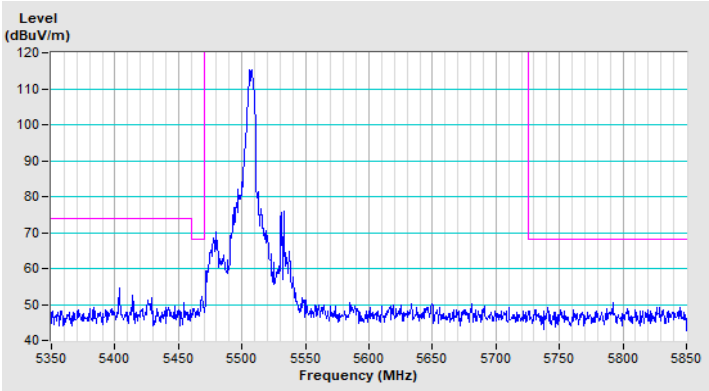


Vertical (Peak)

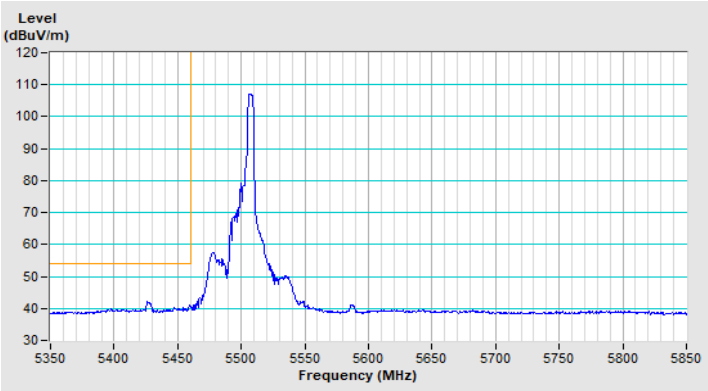


Vertical (Average)

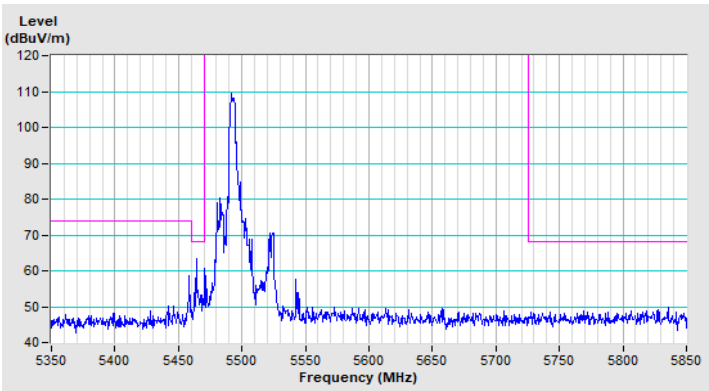
20 MHz Preamble 802.11ax (RU52) Channel 100



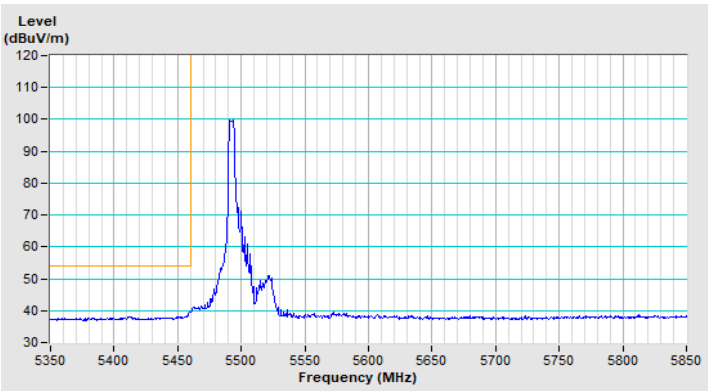
Horizontal (Peak)



Horizontal (Average)

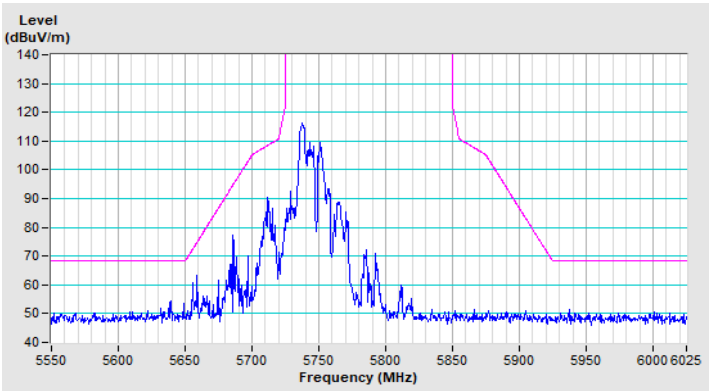


Vertical (Peak)

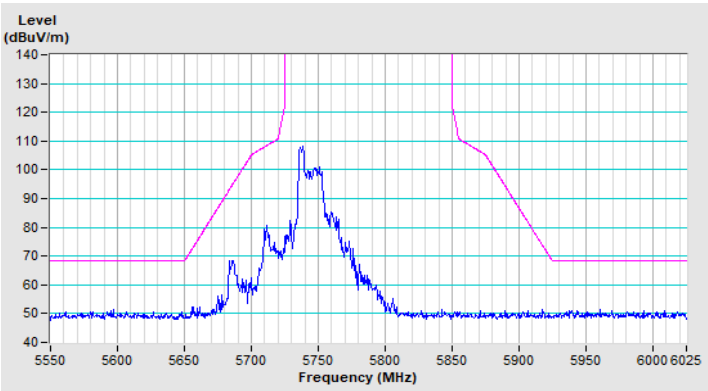


Vertical (Average)

20 MHz Preamble 802.11ax (RU52) Channel 149

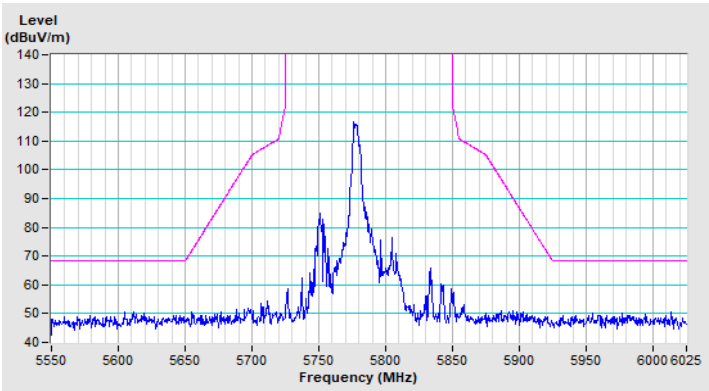


Horizontal (Peak)

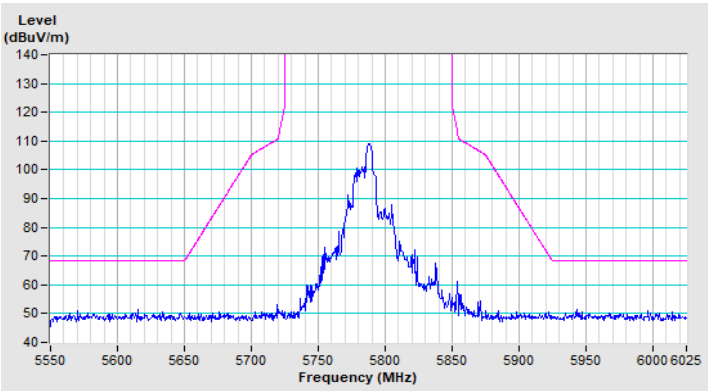


Vertical (Peak)

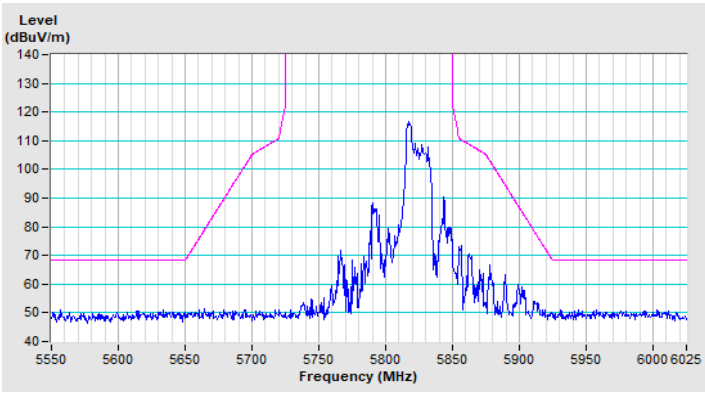
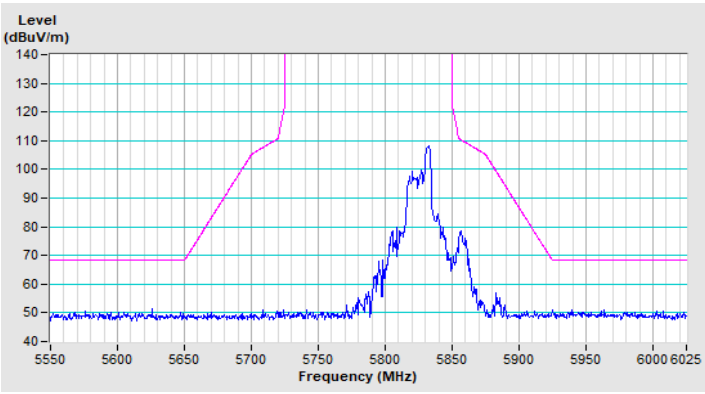
20 MHz Preamble 802.11ax (RU52) Channel 157



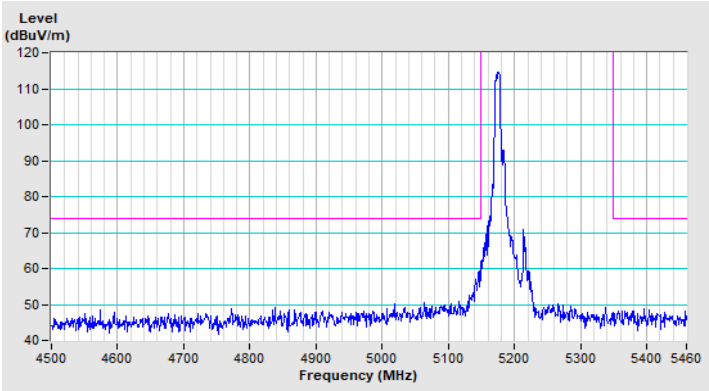
Horizontal (Peak)



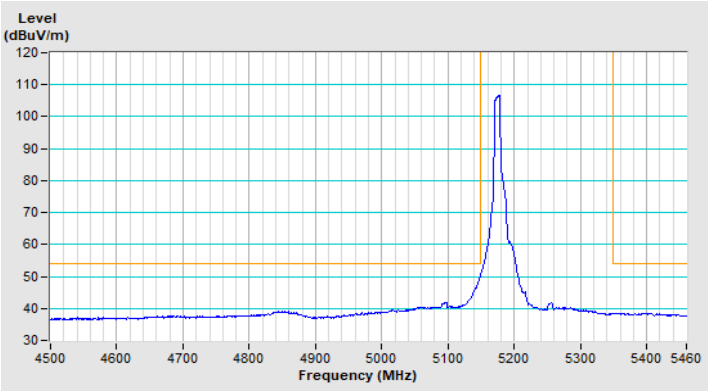
Vertical (Peak)

20 MHz Preamble 802.11ax (RU52) Channel 165	
	
Horizontal (Peak)	Vertical (Peak)

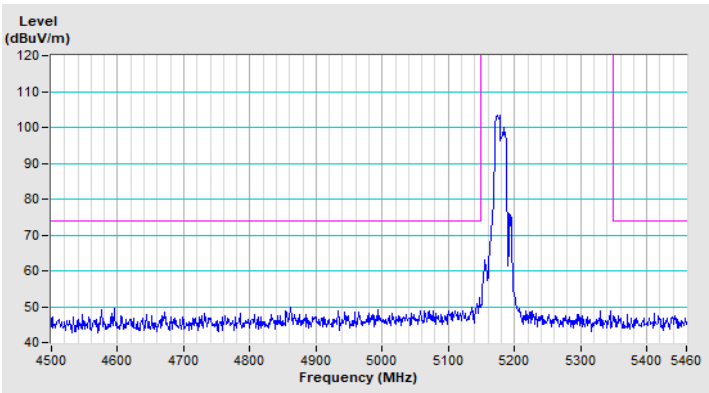
20 MHz Preamble 802.11ax (RU106) Channel 36



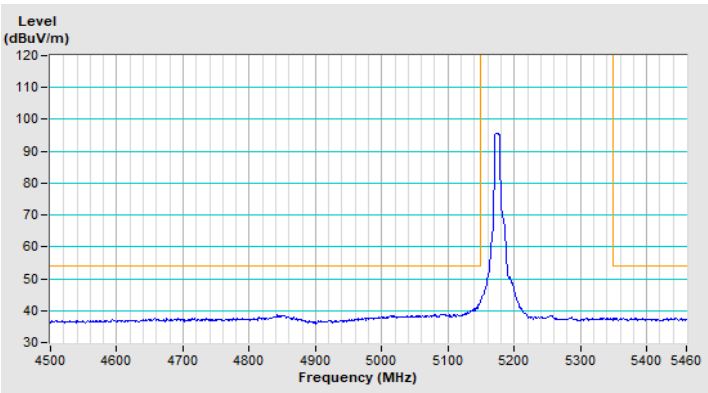
Horizontal (Peak)



Horizontal (Average)

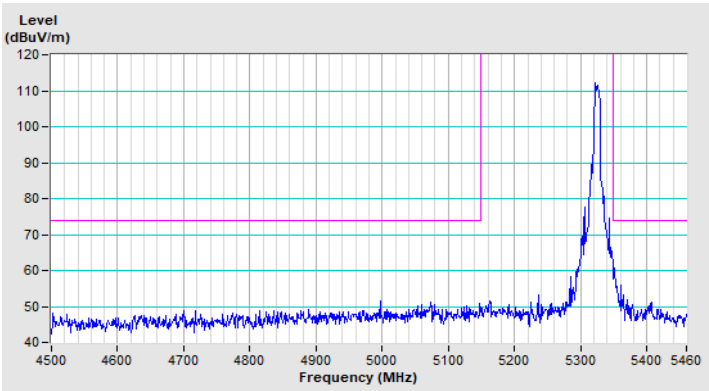


Vertical (Peak)

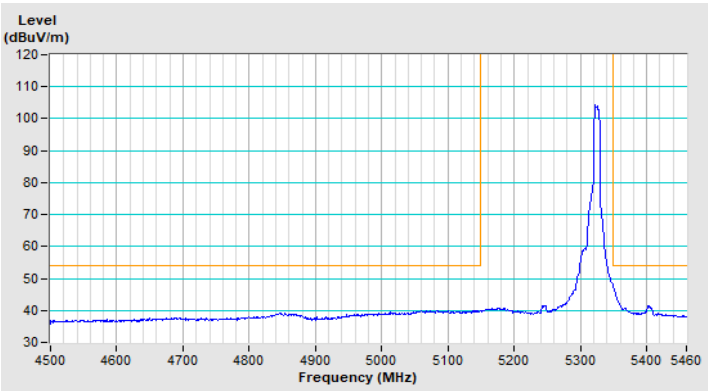


Vertical (Average)

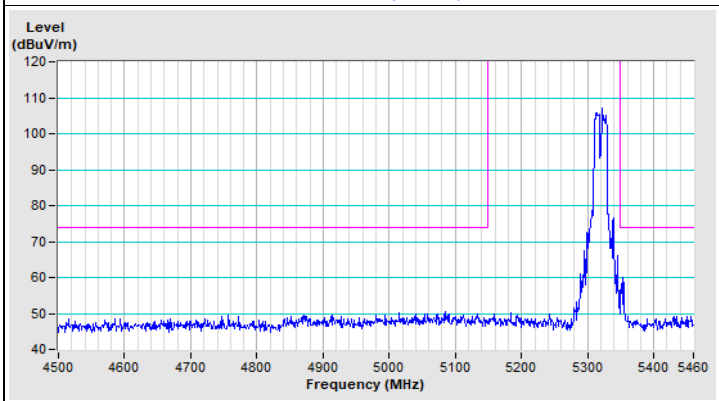
20 MHz Preamble 802.11ax (RU106) Channel 64



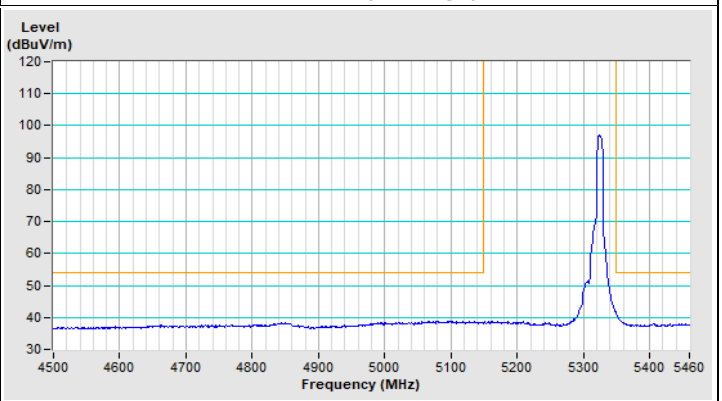
Horizontal (Peak)



Horizontal (Average)

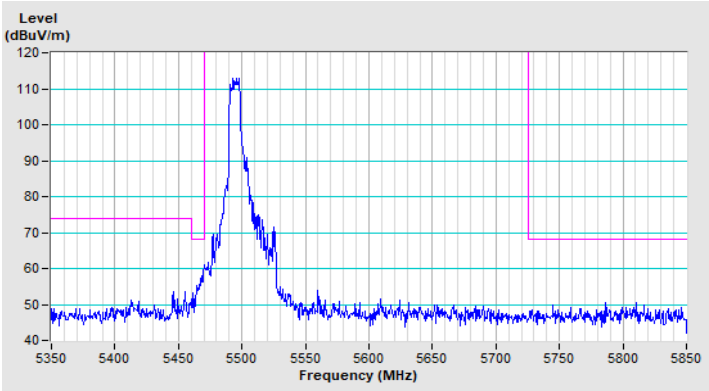


Vertical (Peak)

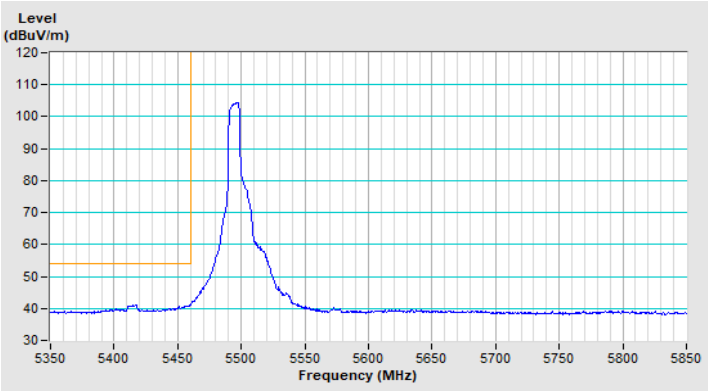


Vertical (Average)

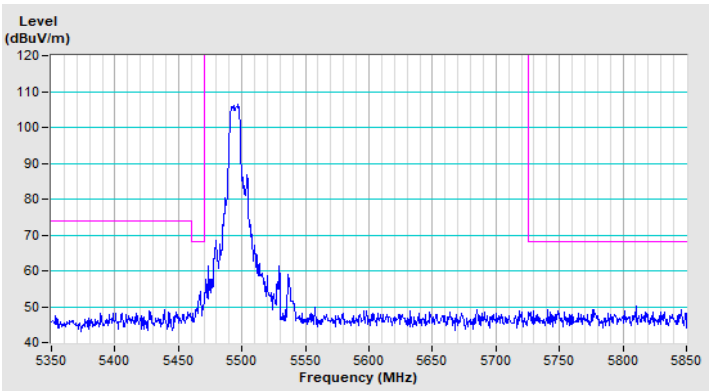
20 MHz Preamble 802.11ax (RU106) Channel 100



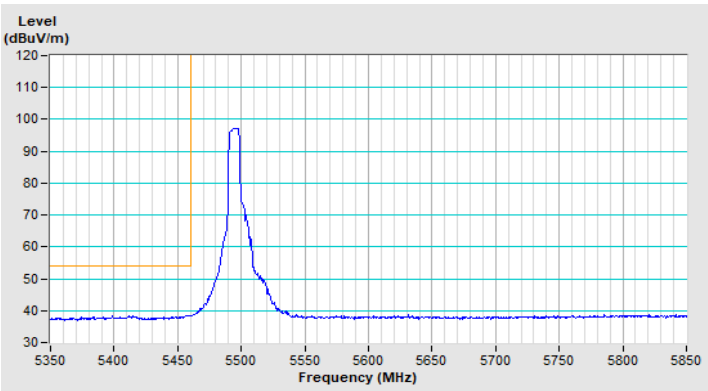
Horizontal (Peak)



Horizontal (Average)

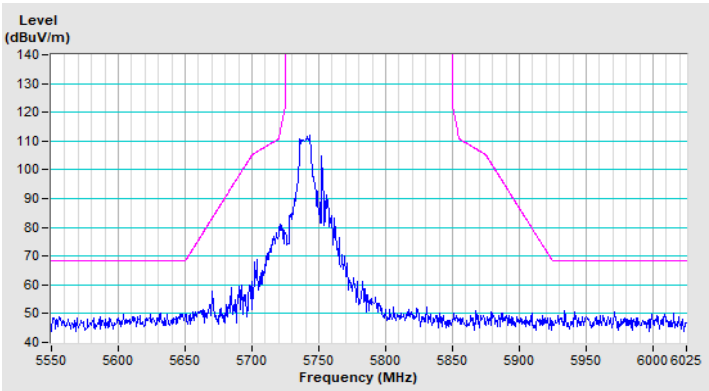


Vertical (Peak)

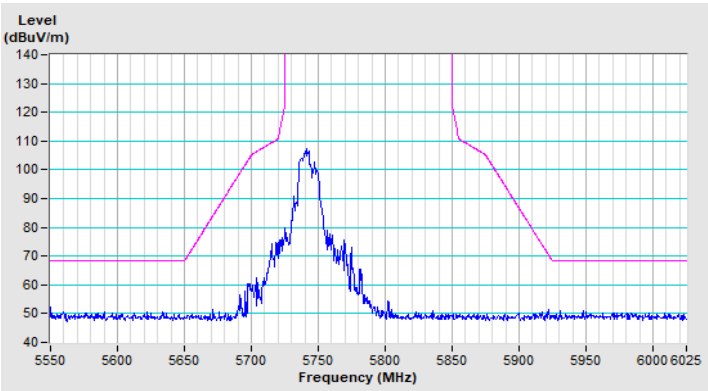


Vertical (Average)

20 MHz Preamble 802.11ax (RU106) Channel 149

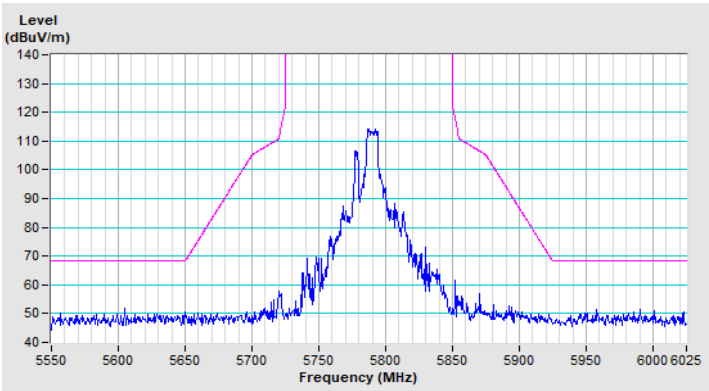


Horizontal (Peak)

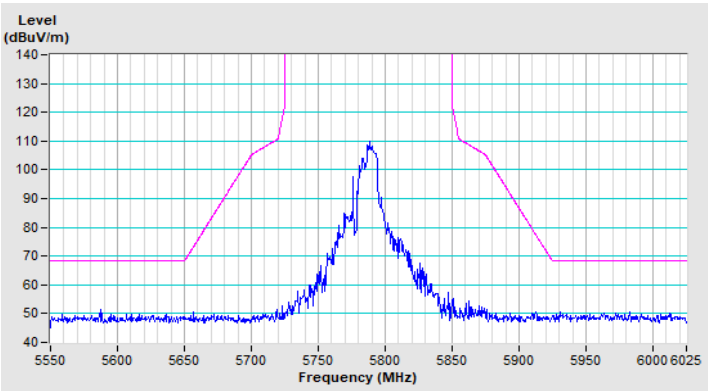


Vertical (Peak)

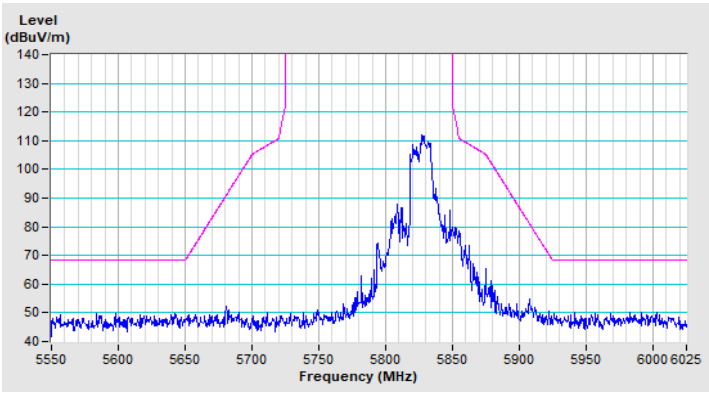
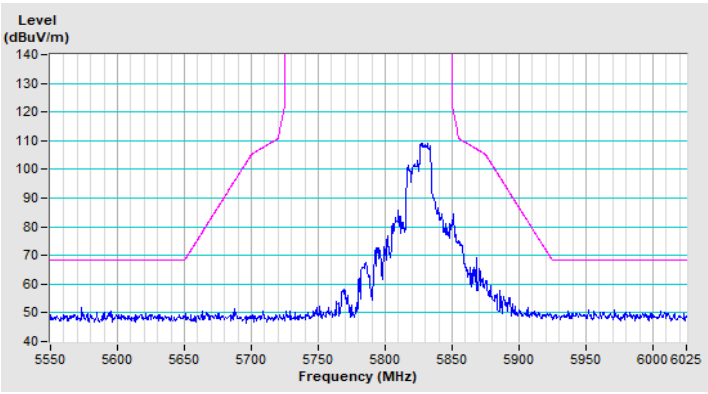
20 MHz Preamble 802.11ax (RU106) Channel 157



Horizontal (Peak)



Vertical (Peak)

20 MHz Preamble 802.11ax (RU106) Channel 165	
	
Horizontal (Peak)	Vertical (Peak)

8 Pictures of Test Arrangements

Please refer to the attached file (Test Setup Photo)

9 Information of the Testing Laboratories

We, Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch, were founded in 1988 to provide our best service in EMC, Radio, Telecom and Safety consultation. Our laboratories are FCC recognized accredited test firms and accredited according to ISO/IEC 17025.

If you have any comments, please feel free to contact us at the following:

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Web Site: http://ee.bureauveritas.com.tw

The address and road map of all our labs can be found in our web site also.

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