TEST REPORT

CERTIFICATE OF CONFORMITY

Standard: **47 CFR FCC Part 15, Subpart E (Section 15.407)**

Report No.: PRBWIN-WTW-P22110682-4 R1

Product: Qualcomm WiFi 7/BT Combo module

Brand: Qualcomm

Model No.: QCNCM865

Received Date: 2022/11/24

Test Date: 2022/12/19 ~ 2023/4/27

Issued Date: 2024/6/17

Applicant: Qualcomm Technologies, Inc.

Address: 5775 Morehouse Drive, San Diego, CA 92121-1714

Issued By: Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch Hsin Chu Laboratory

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FCC Registration / Designation Number: 723255 / TW2022

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Approved by: _____ , **Date:** 2024/6/17

May Chen / Manager

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Prepared by : Claire Kuan / Specialist

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Release Control Record

Issue No.	Description	Date Issued
PRBWIN-WTW-P22110682-4	Original release.	2023/5/11
PRBWIN-WTW-P22110682-4 R1	Modified the Limits of Test Items of section 5.2 Power Spectral Density limit.	2024/6/17

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1 Certificate

Product:	Qualcomm WiFi 7/BT Combo module
Brand:	Qualcomm
Test Model:	QCNCM865
Sample Status:	Engineering sample
Applicant:	Qualcomm Technologies, Inc.
Test Date:	2022/12/19 ~ 2023/4/27
Standard:	47 CFR FCC Part 15, Subpart E (Section 15.407)
Measurement procedure:	ANSI C63.10-2013 KDB 987594 D02 U-NII 6 GHz EMC Measurement v01v01 KDB 789033 D02 General UNII Test Procedure New Rules v02r01 KDB 662911 D01 Multiple Transmitter Output v02r01 (Following test report has been performed to fulfill Chile power limit. Therefore test results are applicable for Chile market only.)

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.

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2 Summary of Test Results

47 CFR FCC Part 15, Subpart E (Section 15.407) (Following test report has been performed to fulfill Chile power limit. Therefore test results are applicable for Chile market only.)			
Clause	Test Item	Result	Remark
15.407(a)(7)(8)	RF Output Power	Pass	Meet the requirement of limit.
15.407(a)(7)(8)	Power Spectral Density	Pass	Meet the requirement of limit.
15.407(a)(10)	Occupied Bandwidth	Pass	Meet the requirement of limit.
15.407(b)(9)	AC Power Conducted Emissions	Pass	Minimum passing margin is -9.64 dB at 0.56791 MHz
15.407(b)(9)	Unwanted Emissions below 1 GHz	Pass	Minimum passing margin is -1.6 dB at 198.41 MHz
15.407(b)(6) 15.407(b)(10)	Unwanted Emissions above 1 GHz	Pass	Minimum passing margin is -12.9 dB at 11910.00 MHz
15.407(b)(7)	In-Band Emission Mask	Pass	Meet the requirement of limit.
15.407(d)(6)	Contention-based Protocol	Pass	Meet the requirement of limit.
15.407(g)	Frequency Stability	Pass	Meet the requirement of limit.
15.407(d)	Operational restrictions for 6 GHz U-NII devices	Pass	Declaration by applicant
15.203	Antenna Requirement	Pass	Antenna connector is MHF 4L not a standard connector.
---	Emission Bandwidth	-	Reference only.

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

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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	Qualcomm WiFi 7/BT Combo module
Brand	Qualcomm
Test Model	QCNCM865
Status of EUT	Engineering sample
Power Supply Rating	3.3Vdc from host equipment
Modulation Type	64QAM, 16QAM, QPSK, BPSK for OFDM 4096QAM for OFDMA in 11ax mode 4096QAM for OFDMA in 11be mode
Modulation Technology	OFDM, OFDMA
Transfer Rate	802.11a: up to 54Mbps 802.11ax: up to 2401.6Mbps 802.11be: up to 5764.8Mbps
Operating Frequency	LPI client device: 5.935 GHz ~ 6.415 GHz VLP device: 5.935 GHz ~ 6.415 GHz
Number of Channel	802.11a, 802.11ax (HE20), 802.11be (EHT20): 25 802.11ax (HE40), 802.11be (EHT40): 12 802.11ax (HE80), 802.11be (EHT80): 6 802.11ax (HE160), 802.11be (EHT160): 3 802.11be (EHT320): 2
Resource Unit (RU)	Single RU: 26-tone, 52-tone, 106-tone, 242-tone, 484-tone, 996-tone Multi-RU(Small RU): 52-tone + 26-tone, 106-tone + 26-tone Multi-RU (Large RU): 484-tone + 242-tone, 996-tone + 484-tone, 2 * 996-tone, 3 * 996-tone
Channel Puncturing (Large RU)	80 MHz punctured by 20 MHz, 160 MHz punctured by 20 MHz 160 MHz punctured by 40 MHz
Output Power	LPI client device: 5.935 GHz ~ 6.415 GHz : EIRP: 248.886 mW (23.96 dBm) VLP device: 5.935 GHz ~ 6.415 GHz : EIRP: 49.888 mW (16.98 dBm)
EUT Category	LPI client device VLP device

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Note:

1. There are Bluetooth and WLAN (2.4 GHz & 5 GHz & 5.9 GHz & 6 GHz) technology used for the EUT.
2. Simultaneously transmission condition.

DBS			
Condition	Technology		
1	WLAN(2.4GHz)_Ant 0+1	WLAN(5GHz) _Ant 0+1	
2	WLAN(2.4GHz) _Ant 0+1	WLAN(6GHz) _Ant 0+1	
HBS+BT			
Condition	Technology		
3	Bluetooth_Ant 0+1	WLAN(5GHz) _Ant 0+1	
4	Bluetooth_Ant 0+1	WLAN(6GHz) _Ant 0+1	
5	WLAN(5GHz_U-NII-1, U-NII-2A) _Ant 0+1	WLAN(5GHz_U-NII-2C, U-NII-3, U-NII-4) _Ant 0+1	Bluetooth
6	WLAN(5GHz_U-NII-1, U-NII-2A) _Ant 0+1	WLAN(6GHz) _Ant 0+1	Bluetooth
Note: The emission of the simultaneous operation has been evaluated and no non-compliance was found.			

3. QCNCM865 has HW variant SKUs below to support different Microsoft Windows platform system and feature:

SKU	Support platform system and feature
NCM865	**X86 platform, support DBS and HBS**
NCM865A	Qualcomm platform, support DBS and HBS
NCM835	X86 platform, support DBS
NCM835A	Qualcomm platform, support DBS
Note: From the above SKUs, the worst was found in **SKU (NCM865)**. Therefore only the test data of the modes were recorded in this report.	

4. The EUT support OFDMA and Partial RU mode, therefore partial RU combination were investigated and the worst case scenario was identified. (The worst case data were presented in section 3.4)
5. This device no support multiple 6E band simultaneously operation.
6. 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.

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3.2 Antenna Description of EUT

1. The antenna information is listed as below.

Antenna Set	RF Chain No.	Brand	Model	Antenna Net Gain (dBi)	Frequency Range	Cable Loss (dB)	Antenna Type	Connector Type	Cable Length
1	Chain0/1	Hong-Bo	260-25094	3.53 3.06 3.07 4.81 4.2	2.4~2.4835GHz 5.15~5.25GHz 5.25~5.35GHz 5.47~5.725GHz 5.725~5.850GHz	0.74 1.16 1.18 1.26 1.28	PIFA	MHF 4L	300mm
2	Chain0/1	Hong-Bo	260-25083	5.09 5.14 5.09 5.16 5.12	5.850~5.895 GHz 5.925~6.425 GHz 6.425~6.525 GHz 6.525~6.875 GHz 6.875~7.125 GHz	1.29 1.35 1.38 1.45 1.50	PIFA	MHF 4L	300mm
3	Chain0/1	Hong-Bo	260-25084	3.22 3.35 3.42 4.77 4.72 4.71 4.75 4.29 4.81 4.74	2.4~2.4835 GHz 5.150~5.250 GHz 5.250~5.350 GHz 5.470~5.725 GHz 5.725~5.850 GHz 5.850~5.895 GHz 5.925~6.425 GHz 6.425~6.525 GHz 6.525~6.875 GHz 6.875~7.125 GHz	0.49 0.76 0.77 0.80 0.84 0.84 0.86 0.91 0.96 0.98	Monopole	MHF 4L	200mm

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

2. The EUT incorporates a MIMO function:

6GHz Band		
MODULATION MODE	**TX & RX CONFIGURATION**	
802.11a	2TX	2RX
802.11ax (HE20)	2TX	2RX
802.11ax (HE40)	2TX	2RX
802.11ax (HE80)	2TX	2RX
802.11ax (HE160)	2TX	2RX
802.11be (EHT20)	2TX	2RX
802.11be (EHT40)	2TX	2RX
802.11be (EHT80)	2TX	2RX
802.11be (EHT160)	2TX	2RX
802.11be (EHT320)	2TX	2RX
802.11ax (RU26/52/106/242/484/996/996x2)	2TX	2RX
802.11be (RU26/52/106/242/484/996/996x2/996x4/ MRU52+26/106+26/484+242/ 996+484+242/ 996x2+484/996x3/ 996x3+484)	2TX	2RX
Note: The modulation and bandwidth are similar for 802.11ax/be mode for 20MHz (40MHz, 80MHz, 160MHz).		

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3.3 Channel List

U-NII-5: LPI client device and VLP device

25 channels are provided for 802.11a, 802.11ax (HE20), 802.11be (EHT20):

Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
2	5935 MHz	1	5955 MHz	5	5975 MHz	9	5995 MHz
13	6015 MHz	17	6035 MHz	21	6055 MHz	25	6075 MHz
29	6095 MHz	33	6115 MHz	37	6135 MHz	41	6155 MHz
45	6175 MHz	49	6195 MHz	53	6215 MHz	57	6235 MHz
61	6255 MHz	65	6275 MHz	69	6295 MHz	73	6315 MHz
77	6335 MHz	81	6355 MHz	85	6375 MHz	89	6395 MHz
93	6415 MHz						

12 channels are provided for 802.11ax (HE40), 802.11be (EHT40):

Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
3	5965 MHz	11	6005 MHz	19	6045 MHz	27	6085 MHz
35	6125 MHz	43	6165 MHz	51	6205 MHz	59	6245 MHz
67	6285 MHz	75	6325 MHz	83	6365 MHz	91	6405 MHz

6 channels are provided for 802.11ax (HE80), 802.11be (EHT80):

Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
7	5985 MHz	23	6065 MHz	39	6145 MHz	55	6225 MHz
71	6305 MHz	87	6385 MHz				

3 channels are provided for 802.11ax (HE160), 802.11be (EHT160):

Channel	Frequency	Channel	Frequency	Channel	Frequency
15	6025 MHz	47	6185 MHz	79	6345 MHz

2 channels are provided for 802.11be (EHT320):

Channel	Frequency	Channel	Frequency
31	6105 MHz	63	6265 MHz

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3.4 Test Mode Applicability and Tested Channel Detail

Pre-Scan:	1. 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).

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

Test Item	EUT Configure Mode	Mode	Signal Mode	Category	Tested Channel	Modulation	Data Rate Parameter	RU/MRU Index
Output power / Power Density	A	802.11a	CDD	LPI client	2, 1, 45, 93	BPSK	6Mb/s	NA
		802.11be (EHT20)	CDD		2, 1, 45, 93	BPSK	MCS0	NA
		802.11be (EHT40)	CDD		3, 43, 91	BPSK	MCS0	NA
		802.11be (EHT80)	CDD		7, 39, 87	BPSK	MCS0	NA
		802.11be (EHT160)	CDD		15, 47, 79	BPSK	MCS0	NA
		802.11be (EHT320)	CDD		31, 63	BPSK	MCS0	NA
		802.11be (EHT20) 26-tone RU	CDD		2, 1, 45, 93	BPSK	MCS0	0, 0, 0, 8
		802.11be (EHT20) 52-tone RU	CDD		2, 1, 45, 93	BPSK	MCS0	37, 37, 37, 40
		802.11be (EHT20) 106-tone RU	CDD		2, 1, 45, 93	BPSK	MCS0	53, 53, 53, 54
		802.11be (EHT20) 242-tone RU	CDD		2, 1, 45, 93	BPSK	MCS0	NA
		802.11be (EHT40) 484-tone RU	CDD		3, 43, 91	BPSK	MCS0	NA
		802.11be (EHT80) 996-tone RU	CDD		7, 39, 87	BPSK	MCS0	NA
		802.11be (EHT160) 2x996-tone RU	CDD		15, 47, 79	BPSK	MCS0	NA
		802.11be (EHT20) 52+26-tone MRU	CDD		45	BPSK	MCS0	UL_RU52+26_Low_70_MCS0

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Output power / Power Density	A	802.11be (EHT20) 106+26-tone MRU	CDD	LPI client	45	BPSK	MCS0	UL_RU106+26_Low_82_MCS0
		802.11be (EHT80) 484+242-tone MRU	CDD		7	BPSK	MCS0	UL_RU484+242_Punc20_91_MCS0
		802.11be (EHT160) 996+484-tone MRU	CDD		47	BPSK	MCS0	UL_RU996+484_Low_MCS0 UL_RU996+484_Punc40_MCS0
		802.11be (EHT320) 2x996+484-tone MRU	CDD		63	BPSK	MCS0	UL_RU996x2+484_Punc40_MCS0
		802.11be (EHT320) 3x996-tone MRU	CDD		63	BPSK	MCS0	UL_RU996x3_Low_MCS0
		802.11be (EHT320) 3x996+484-tone MRU	CDD		63	BPSK	MCS0	UL_RU996x3+484_Low_MCS0
		802.11be (EHT80) Punctured by 20 MHz	CDD		7	BPSK	MCS0	EHT80_SU_Punct20_Mid2
		802.11be (EHT160) Punctured by 20 MHz	CDD		47	BPSK	MCS0	EHT160_SU_Punct20_High
		802.11be (EHT160) Punctured by 40 MHz	CDD		47	BPSK	MCS0	EHT160_SU_Punct40_Mid2
		802.11be (EHT320) Punctured by 40 MHz	CDD		63	BPSK	MCS0	EHT320_SU_Punct40_Mid2
		802.11be (EHT320) Punctured by 80 MHz	CDD		63	BPSK	MCS0	EHT320_SU_Punct80_Mid2
		802.11be (EHT320) Punctured by 80+40 MHz	CDD		63	BPSK	MCS0	EHT320_SU_Punct120_Mid

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Output power	C	802.11a	CDD	VLP	2, 1, 45, 93	BPSK	6Mb/s	NA
		802.11be (EHT20)	CDD		2, 1, 45, 93	BPSK	MCS0	NA
		802.11be (EHT40)	CDD		3, 43, 91	BPSK	MCS0	NA
		802.11be (EHT80)	CDD		7, 39, 87	BPSK	MCS0	NA
		802.11be (EHT160)	CDD		15, 47, 79	BPSK	MCS0	NA
		802.11be (EHT320)	CDD		31, 63	BPSK	MCS0	NA
		802.11be (EHT20) 26-tone RU	CDD		2, 1, 45, 93	BPSK	MCS0	0, 0, 0, 8
		802.11be (EHT20) 52-tone RU	CDD		2, 1, 45, 93	BPSK	MCS0	37, 37, 37, 40
		802.11be (EHT20) 106-tone RU	CDD		2, 1, 45, 93	BPSK	MCS0	53, 53, 53, 54
		802.11be (EHT20) 242-tone RU	CDD		1	BPSK	MCS0	NA
		802.11be (EHT40) 484-tone RU	CDD		3	BPSK	MCS0	NA
		802.11be (EHT80) 996-tone RU	CDD		7	BPSK	MCS0	NA
		802.11be (EHT160) 2x996-tone RU	CDD		15	BPSK	MCS0	NA
		802.11be (EHT20) 52+26-tone MRU	CDD		1	BPSK	MCS0	UL_RU52+26_Low_70_MCS0

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Output power	C	802.11be (EHT20) 106+26-tone MRU	CDD	VLP	1	BPSK	MCS0	UL_RU106+26_Low_82_MCS0
		802.11be (EHT80) 484+242-tone MRU	CDD		7	BPSK	MCS0	UL_RU484+242_Punc20_91_MCS0
		802.11be (EHT160) 996+484-tone MRU	CDD		15	BPSK	MCS0	UL_RU996+484_Punc40_MCS0
		802.11be (EHT320) 2x996+484-tone MRU	CDD		31	BPSK	MCS0	UL_RU996x2+484_Low_MCS0
		802.11be (EHT320) 3x996-tone MRU	CDD		31	BPSK	MCS0	UL_RU996x3_Low_MCS0
		802.11be (EHT320) 3x996+484-tone MRU	CDD		31	BPSK	MCS0	UL_RU996x3+484_Low_MCS0
		802.11be (EHT80) Punctured by 20 MHz	CDD		7	BPSK	MCS0	EHT80_SU_Punct20_Mid2
		802.11be (EHT160) Punctured by 20 MHz	CDD		15	BPSK	MCS0	EHT160_SU_Punct20_High
		802.11be (EHT160) Punctured by 40 MHz	CDD		15	BPSK	MCS0	EHT160_SU_Punct40_High
		802.11be (EHT320) Punctured by 40 MHz	CDD		31	BPSK	MCS0	EHT320_SU_Punct40_Mid2
		802.11be (EHT320) Punctured by 80 MHz	CDD		31	BPSK	MCS0	EHT320_SU_Punct80_Mid2
		802.11be (EHT320) Punctured by 80+40 MHz	CDD		31	BPSK	MCS0	EHT320_SU_Punct120_Mid

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Output power	E	802.11be (EHT20)	CDD	LPI client	2, 1, 45, 93	BPSK	MCS0	NA
		802.11be (EHT40)	CDD		3, 43, 91	BPSK	MCS0	NA
		802.11be (EHT80)	CDD		7, 39, 87	BPSK	MCS0	NA
		802.11be (EHT160)	CDD		15, 47, 79	BPSK	MCS0	NA
		802.11be (EHT320)	CDD		31, 63	BPSK	MCS0	NA
		802.11be (EHT20) 26-tone RU	CDD		2, 1, 45, 93	BPSK	MCS0	0, 0, 0, 8
		802.11be (EHT20) 52-tone RU	CDD		2, 1, 45, 93	BPSK	MCS0	37, 37, 37, 40
		802.11be (EHT20) 106-tone RU	CDD		2, 1, 45, 93	BPSK	MCS0	53, 53, 53, 54

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Output power	E	802.11be (EHT20) 242-tone RU	CDD	LPI client	2, 1, 45, 93	BPSK	MCS0	NA
		802.11be (EHT40) 484-tone RU	CDD		3, 43, 91	BPSK	MCS0	NA
		802.11be (EHT80) 996-tone RU	CDD		7, 39, 87	BPSK	MCS0	NA
		802.11be (EHT160) 2x996-tone RU	CDD		15, 47, 79	BPSK	MCS0	NA
		802.11be (EHT20) 52+26-tone MRU	CDD		45	BPSK	MCS0	UL_RU52+26_Low_70_MCS0
		802.11be (EHT20) 106+26-tone MRU	CDD		45	BPSK	MCS0	UL_RU106+26_Low_82_MCS0
		802.11be (EHT80) 484+242-tone MRU	CDD		7	BPSK	MCS0	UL_RU484+242_Punc20_91_MCS0
		802.11be (EHT160) 996+484-tone MRU	CDD		47	BPSK	MCS0	UL_RU996+484_Low_MCS0 UL_RU996+484_Punc40_MCS0
		802.11be (EHT320) 2x996+484-tone MRU	CDD		63	BPSK	MCS0	UL_RU996x2+484_Punc40_MCS0
		802.11be (EHT320) 3x996-tone MRU	CDD		63	BPSK	MCS0	UL_RU996x3_Low_MCS0

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Output power	E	802.11be (EHT320) 3x996+484-tone MRU	CDD	LPI client	63	BPSK	MCS0	UL_RU996x3+484_Low_MCS0
		802.11be (EHT80) Punctured by 20 MHz	CDD		7	BPSK	MCS0	EHT80_SU_Punct20_Mid2
		802.11be (EHT160) Punctured by 20 MHz	CDD		47	BPSK	MCS0	EHT160_SU_Punct20_High
		802.11be (EHT160) Punctured by 40 MHz	CDD		47	BPSK	MCS0	EHT160_SU_Punct40_Mid2
		802.11be (EHT320) Punctured by 40 MHz	CDD		63	BPSK	MCS0	EHT320_SU_Punct40_Mid2
		802.11be (EHT320) Punctured by 80 MHz	CDD		63	BPSK	MCS0	EHT320_SU_Punct80_Mid2
		802.11be (EHT320) Punctured by 80+40 MHz	CDD		63	BPSK	MCS0	EHT320_SU_Punct120_Mid

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Emission Bandwidth	A	802.11a	CDD	LPI client	2, 1, 45, 93	BPSK	6Mb/s	NA
		802.11be (EHT20)	CDD		2, 1, 45, 93	BPSK	MCS0	NA
		802.11be (EHT40)	CDD		3, 43, 91	BPSK	MCS0	NA
		802.11be (EHT80)	CDD		7, 39, 87	BPSK	MCS0	NA
		802.11be (EHT160)	CDD		15, 47, 79	BPSK	MCS0	NA
		802.11be (EHT320)	CDD		31, 63	BPSK	MCS0	NA
		802.11be (EHT20) 26-tone RU	CDD		2, 1, 45, 93	BPSK	MCS0	0, 0, 0, 8
		802.11be (EHT20) 52-tone RU	CDD		2, 1, 45, 93	BPSK	MCS0	37, 37, 37, 40
		802.11be (EHT20) 106-tone RU	CDD		2, 1, 45, 93	BPSK	MCS0	53, 53, 53, 54
Emission Bandwidth	C	802.11a	CDD	VLP	2, 1, 45, 93	BPSK	6Mb/s	NA
		802.11be (EHT20)	CDD		2, 1, 45, 93	BPSK	MCS0	NA
		802.11be (EHT40)	CDD		3, 43, 91	BPSK	MCS0	NA
		802.11be (EHT80)	CDD		7, 39, 87	BPSK	MCS0	NA
		802.11be (EHT160)	CDD		15, 47, 79	BPSK	MCS0	NA
		802.11be (EHT320)	CDD		31, 63	BPSK	MCS0	NA
		802.11be (EHT20) 26-tone RU	CDD		2, 1, 45, 93	BPSK	MCS0	0, 0, 0, 8
		802.11be (EHT20) 52-tone RU	CDD		2, 1, 45, 93	BPSK	MCS0	37, 37, 37, 40
		802.11be (EHT20) 106-tone RU	CDD		2, 1, 45, 93	BPSK	MCS0	53, 53, 53, 54

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In-Band Emission Mask	A	802.11a	CDD	LPI client	2, 1, 45, 93	BPSK	6Mb/s	NA
		802.11be (EHT20)	CDD		2, 1, 45, 93	BPSK	MCS0	NA
		802.11be (EHT40)	CDD		3, 43, 91	BPSK	MCS0	NA
		802.11be (EHT80)	CDD		7, 39, 87	BPSK	MCS0	NA
		802.11be (EHT160)	CDD		15, 47, 79	BPSK	MCS0	NA
		802.11be (EHT320)	CDD		31, 63	BPSK	MCS0	NA
		802.11be (EHT20) 26-tone RU	CDD		2, 1, 45, 93	BPSK	MCS0	0, 0, 0, 8
		802.11be (EHT20) 52-tone RU	CDD		2, 1, 45, 93	BPSK	MCS0	37, 37, 37, 40
		802.11be (EHT20) 106-tone RU	CDD		2, 1, 45, 93	BPSK	MCS0	53, 53, 53, 54
In-Band Emission Mask	C	802.11a	CDD	VLP	2, 1, 45, 93	BPSK	6Mb/s	NA
		802.11be (EHT20)	CDD		2, 1, 45, 93	BPSK	MCS0	NA
		802.11be (EHT40)	CDD		3, 43, 91	BPSK	MCS0	NA
		802.11be (EHT80)	CDD		7, 39, 87	BPSK	MCS0	NA
		802.11be (EHT160)	CDD		15, 47, 79	BPSK	MCS0	NA
		802.11be (EHT320)	CDD		31, 63	BPSK	MCS0	NA
		802.11be (EHT20) 26-tone RU	CDD		2, 1, 45, 93	BPSK	MCS0	0, 0, 0, 8
		802.11be (EHT20) 52-tone RU	CDD		2, 1, 45, 93	BPSK	MCS0	37, 37, 37, 40
		802.11be (EHT20) 106-tone RU	CDD		2, 1, 45, 93	BPSK	MCS0	53, 53, 53, 54

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Occupied Bandwidth	A	802.11a	CDD	LPI client	2, 1, 45, 93	BPSK	6Mb/s	NA
		802.11be (EHT20)	CDD		2, 1, 45, 93	BPSK	MCS0	NA
		802.11be (EHT40)	CDD		3, 43, 91	BPSK	MCS0	NA
		802.11be (EHT80)	CDD		7, 39, 87	BPSK	MCS0	NA
		802.11be (EHT160)	CDD		15, 47, 79	BPSK	MCS0	NA
		802.11be (EHT320)	CDD		31, 63	BPSK	MCS0	NA
		802.11be (EHT20) 26-tone RU	CDD		2, 1, 45, 93	BPSK	MCS0	0, 0, 0, 8
		802.11be (EHT20) 52-tone RU	CDD		2, 1, 45, 93	BPSK	MCS0	37, 37, 37, 40
		802.11be (EHT20) 106-tone RU	CDD		2, 1, 45, 93	BPSK	MCS0	53, 53, 53, 54
Occupied Bandwidth	C	802.11a	CDD	VLP	2, 1, 45, 93	BPSK	6Mb/s	NA
		802.11be (EHT20)	CDD		2, 1, 45, 93	BPSK	MCS0	NA
		802.11be (EHT40)	CDD		3, 43, 91	BPSK	MCS0	NA
		802.11be (EHT80)	CDD		7, 39, 87	BPSK	MCS0	NA
		802.11be (EHT160)	CDD		15, 47, 79	BPSK	MCS0	NA
		802.11be (EHT320)	CDD		31, 63	BPSK	MCS0	NA
		802.11be (EHT20) 26-tone RU	CDD		2, 1, 45, 93	BPSK	MCS0	0, 0, 0, 8
		802.11be (EHT20) 52-tone RU	CDD		2, 1, 45, 93	BPSK	MCS0	37, 37, 37, 40
		802.11be (EHT20) 106-tone RU	CDD		2, 1, 45, 93	BPSK	MCS0	53, 53, 53, 54
Frequency Stability	A	802.11a	-	-	1	un-modulation	-	-
Contention-based Protocol	A	802.11be (HE20)	-	LPI client	1	BPSK	MCS0	NA
	A	802.11be (EHT320)	-	LPI client	31	BPSK	MCS0	NA
AC Power Conducted Emissions	B	802.11be (EHT20)	CDD	LPI client	45	BPSK	MCS0	-
Unwanted Emissions below 1 GHz	C, D	802.11be (EHT20)	CDD	VLP	45	BPSK	MCS0	-

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Unwanted Emissions above 1 GHz	A, B	802.11a	CDD	LPI client	2, 1, 45, 93	BPSK	6Mb/s	NA
		802.11be (EHT20)	CDD		2, 1, 45, 93	BPSK	MCS0	NA
		802.11be (EHT40)	CDD		3, 43, 91	BPSK	MCS0	NA
		802.11be (EHT80)	CDD		7, 39, 87	BPSK	MCS0	NA
		802.11be (EHT160)	CDD		15, 47, 79	BPSK	MCS0	NA
		802.11be (EHT320)	CDD		31, 63	BPSK	MCS0	NA
		802.11be (EHT20) 26-tone RU	CDD		2, 1, 45, 93	BPSK	MCS0	0, 0, 0, 8
		802.11be (EHT20) 52-tone RU	CDD		2, 1, 45, 93	BPSK	MCS0	37, 37, 37, 40
		802.11be (EHT20) 106-tone RU	CDD		2, 1, 45, 93	BPSK	MCS0	53, 53, 53, 54

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Unwanted Emissions above 1 GHz	A, B	802.11be (EHT20) 242-tone RU	CDD	LPI client	2, 1, 45, 93	BPSK	MCS0	NA
		802.11be (EHT40) 484-tone RU	CDD		3, 43, 91	BPSK	MCS0	NA
		802.11be (EHT80) 996-tone RU	CDD		7, 39, 87	BPSK	MCS0	NA
		802.11be (EHT160) 2x996-tone RU	CDD		15, 47, 79	BPSK	MCS0	NA
		802.11be (EHT20) 52+26-tone MRU	CDD		45	BPSK	MCS0	UL_RU52+26_Low_70_MCS0
		802.11be (EHT20) 106+26-tone MRU	CDD		45	BPSK	MCS0	UL_RU106+26_Low_82_MCS0
		802.11be (EHT80) 484+242-tone MRU	CDD		7	BPSK	MCS0	UL_RU484+242_Punc20_91_MCS0
		802.11be (EHT160) 996+484-tone MRU	CDD		47	BPSK	MCS0	UL_RU996+484_Punc40_MCS0
		802.11be (EHT320) 2x996+484-tone MRU	CDD		63	BPSK	MCS0	UL_RU996x2+484_Low_MCS0
		802.11be (EHT320) 3x996-tone MRU	CDD		63	BPSK	MCS0	UL_RU996x3_Low_MCS0

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Unwanted Emissions above 1 GHz	A, B	802.11be (EHT320) 3x996+484-tone MRU	CDD	LPI client	63	BPSK	MCS0	UL_RU996x3+484_Low_MCS0
		802.11be (EHT80) Punctured by 20 MHz	CDD		7	BPSK	MCS0	EHT80_SU_Punct20_Mid2
		802.11be (EHT160) Punctured by 20 MHz	CDD		47	BPSK	MCS0	EHT160_SU_Punct20_High
		802.11be (EHT160) Punctured by 40 MHz	CDD		47	BPSK	MCS0	EHT160_SU_Punct40_Mid2
		802.11be (EHT320) Punctured by 40 MHz	CDD		63	BPSK	MCS0	EHT320_SU_Punct40_Mid2
		802.11be (EHT320) Punctured by 80 MHz	CDD		63	BPSK	MCS0	EHT320_SU_Punct80_Mid2
		802.11be (EHT320) Punctured by 80+40 MHz	CDD		63	BPSK	MCS0	EHT320_SU_Punct120_Mid
Unwanted Emissions above 1 GHz	C, D	802.11a	CDD	VLP	2, 1, 45, 93	BPSK	6Mb/s	NA
		802.11be (EHT20)	CDD		2, 1, 45, 93	BPSK	MCS0	NA
		802.11be (EHT40)	CDD		3, 43, 91	BPSK	MCS0	NA
		802.11be (EHT80)	CDD		7, 39, 87	BPSK	MCS0	NA
		802.11be (EHT160)	CDD		15, 47, 79	BPSK	MCS0	NA
		802.11be (EHT320)	CDD		31, 63	BPSK	MCS0	NA
		802.11be (EHT20) 26-tone RU	CDD		2, 1, 45, 93	BPSK	MCS0	0, 0, 0, 8
		802.11be (EHT20) 52-tone RU	CDD		2, 1, 45, 93	BPSK	MCS0	37, 37, 37, 40
		802.11be (EHT20) 106-tone RU	CDD		2, 1, 45, 93	BPSK	MCS0	53, 53, 53, 54

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Unwanted Emissions above 1 GHz	C, D	802.11be (EHT20) 242-tone RU	CDD	VLP	1	BPSK	MCS0	NA
		802.11be (EHT40) 484-tone RU	CDD		3	BPSK	MCS0	NA
		802.11be (EHT80) 996-tone RU	CDD		7	BPSK	MCS0	NA
		802.11be (EHT160) 2x996-tone RU	CDD		15	BPSK	MCS0	NA
		802.11be (EHT20) 52+26-tone MRU	CDD		1	BPSK	MCS0	UL_RU52+26_Low_70_MCS0
		802.11be (EHT20) 106+26-tone MRU	CDD		1	BPSK	MCS0	UL_RU106+26_Low_82_MCS0
		802.11be (EHT80) 484+242-tone MRU	CDD		7	BPSK	MCS0	UL_RU484+242_Punc20_91_MCS0
		802.11be (EHT160) 996+484-tone MRU	CDD		15	BPSK	MCS0	UL_RU996+484_Punc40_MCS0
		802.11be (EHT320) 2x996+484-tone MRU	CDD		31	BPSK	MCS0	UL_RU996x2+484_Low_MCS0
		802.11be (EHT320) 3x996-tone MRU	CDD		31	BPSK	MCS0	UL_RU996x3_Low_MCS0
		802.11be (EHT320) 3x996+484-tone MRU	CDD		31	BPSK	MCS0	UL_RU996x3+484_Low_MCS0
		802.11be (EHT80) Punctured by 20 MHz	CDD		7	BPSK	MCS0	EHT80_SU_Punct20_Mid2
		802.11be (EHT160) Punctured by 20 MHz	CDD		15	BPSK	MCS0	EHT160_SU_Punct20_High
		802.11be (EHT160) Punctured by 40 MHz	CDD		15	BPSK	MCS0	EHT160_SU_Punct40_Mid2

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Unwanted Emissions above 1 GHz	C, D	802.11be (EHT320) Punctured by 40 MHz	CDD	VLP	31	BPSK	MCS0	EHT320_SU_Punct40_Mid2
		802.11be (EHT320) Punctured by 80 MHz	CDD		31	BPSK	MCS0	EHT320_SU_Punct80_Mid2
		802.11be (EHT320) Punctured by 80+40 MHz	CDD		31	BPSK	MCS0	EHT320_SU_Punct120_Mid
EUT Configure Mode:	A	EUT only (w/o antenna)_LPI client_Nss 1						
	B	EUT with 50 ohm terminator LPI client						
	C	EUT only (w/o antenna) VLP						
	D	EUT with 50 ohm terminator VLP						
	E	EUT only (w/o antenna) LPI client with Nss2						

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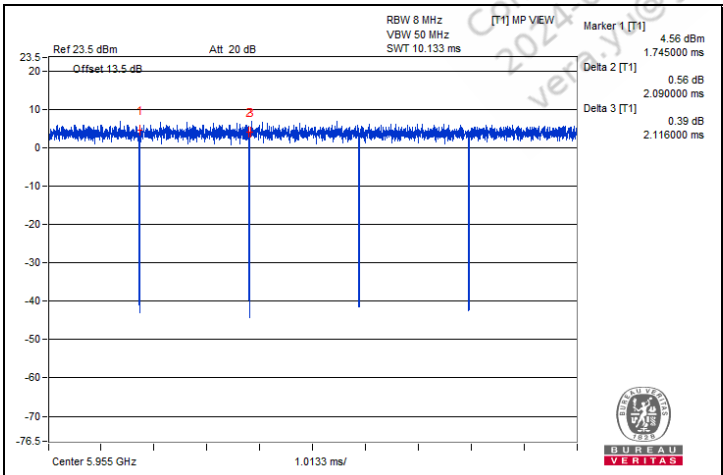
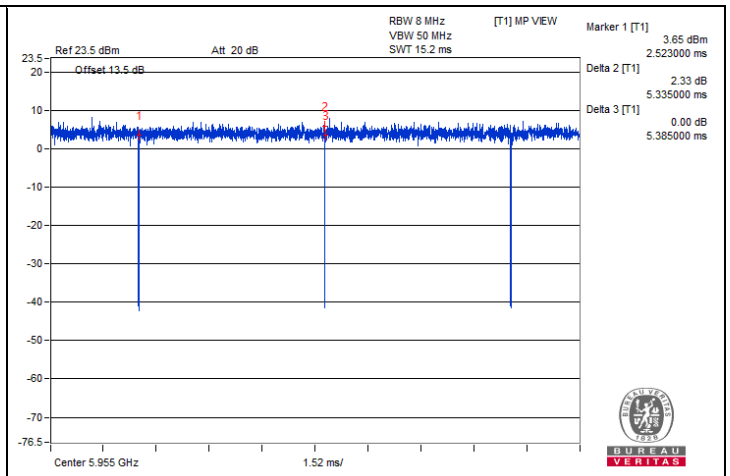
3.5 Duty Cycle of Test Signal

Mode A

802.11a: Duty cycle = 2.09 ms / 2.116 ms x 100% = 98.8%
802.11be (EHT20): Duty cycle = 5.335 ms / 5.385 ms x 100% = 99.1%
802.11be (EHT40): Duty cycle = 5.389 ms / 5.434 ms x 100% = 99.2%
802.11be (EHT80): Duty cycle = 5.248 ms / 5.305 ms x 100% = 98.9%
802.11be (EHT160): Duty cycle = 4.404 ms / 4.453 ms x 100% = 98.9%
802.11be (EHT320): Duty cycle = 3.96 ms / 3.985 ms x 100% = 99.4%
802.11be (EHT20) 26-tone RU: Duty cycle = 5.07 ms / 5.123 ms x 100% = 99.0%
802.11be (EHT20) 52-tone RU: Duty cycle = 5.07 ms / 5.123 ms x 100% = 99.0%
802.11be (EHT20) 106-tone RU: Duty cycle = 5.07 ms / 5.123 ms x 100% = 99.0%
802.11be (EHT20) 242-tone RU: Duty cycle = 5.07 ms / 5.123 ms x 100% = 99.0%
802.11be (EHT40) 484-tone RU: Duty cycle = 3.318 ms / 3.356 ms x 100% = 98.9%
802.11be (EHT80) 996-tone RU: Duty cycle = 1.622 ms / 1.647 ms x 100% = 98.5%
802.11be (EHT160) 2x996-tone RU: Duty cycle = 2.149 ms / 2.179 ms x 100% = 98.6%
802.11be (EHT20) 52+26-tone MRU: Duty cycle = 5.07 ms / 5.123 ms x 100% = 99.0%
802.11be (EHT20) 106+26-tone MRU: Duty cycle = 5.07 ms / 5.123 ms x 100% = 99.0%
802.11be (EHT80) 484+242-tone MRU: Duty cycle = 1.622 ms / 1.647 ms x 100% = 98.5%
802.11be (EHT160) 996+484-tone MRU: Duty cycle = 2.149 ms / 2.179 ms x 100% = 98.6%
802.11be (EHT320) 2x996+484-tone MRU: Duty cycle = 0.574 ms / 0.598 ms x 100% = 96.0%, duty factor = 10 * log (1/Duty cycle) = 0.18 dB
802.11be (EHT320) 3x996-tone MRU: Duty cycle = 0.574 ms / 0.598 ms x 100% = 96.0%, duty factor = 10 * log (1/Duty cycle) = 0.18 dB
802.11be (EHT320) 3x996+484-tone MRU: Duty cycle = 0.574 ms / 0.598 ms x 100% = 96.0%, duty factor = 10 * log (1/Duty cycle) = 0.18 dB
802.11be (EHT80) Punctured by 20 MHz: Duty cycle = 1.622 ms / 1.647 ms x 100% = 98.5%
802.11be (EHT160) Punctured by 20 MHz: Duty cycle = 2.149 ms / 2.179 ms x 100% = 98.6%
802.11be (EHT160) Punctured by 40 MHz: Duty cycle = 2.149 ms / 2.179 ms x 100% = 98.6%
802.11be (EHT320) Punctured by 40 MHz: Duty cycle = 3.96 ms / 3.985 ms x 100% = 99.4%
802.11be (EHT320) Punctured by 80 MHz: Duty cycle = 3.96 ms / 3.985 ms x 100% = 99.4%
802.11be (EHT320) Punctured by 80+40 MHz: Duty cycle = 3.96 ms / 3.985 ms x 100% = 99.4%



802.11a



802.11be (EHT20)

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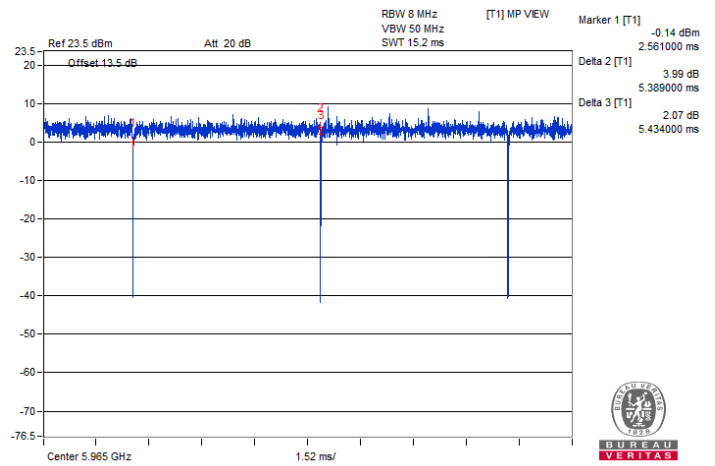
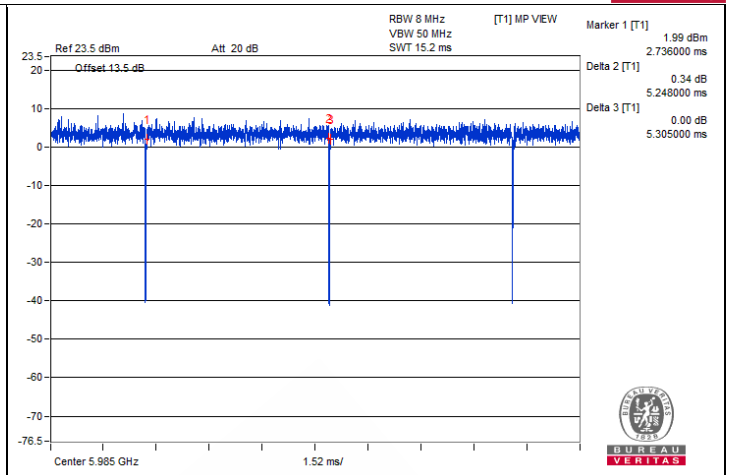
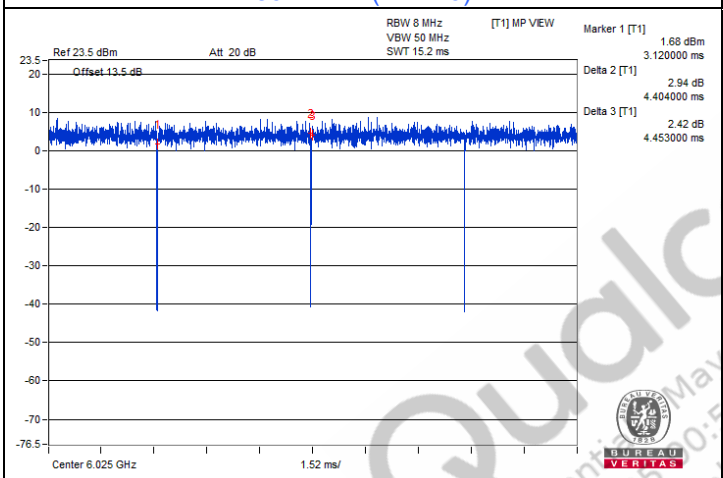


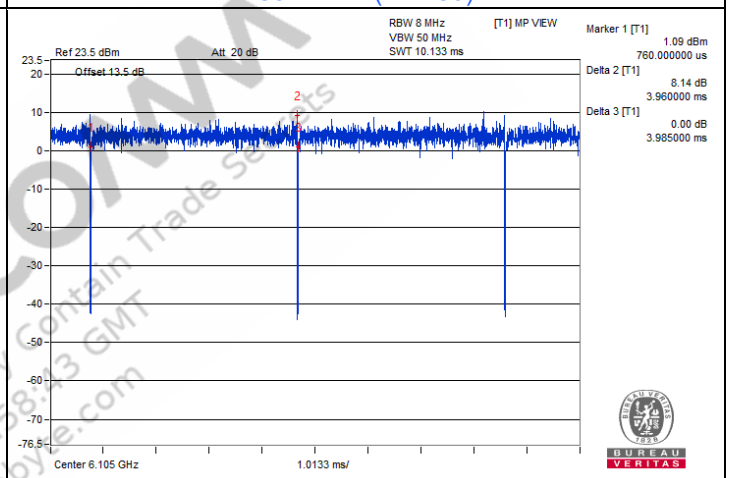
802.11be (EHT40)



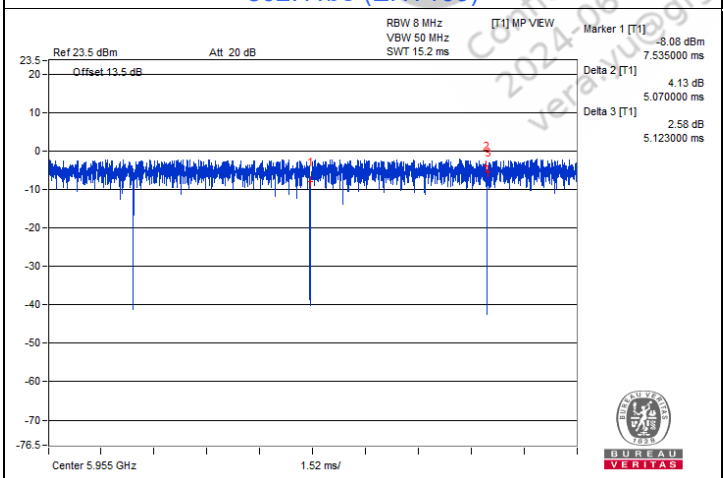
802.11be (EHT80)



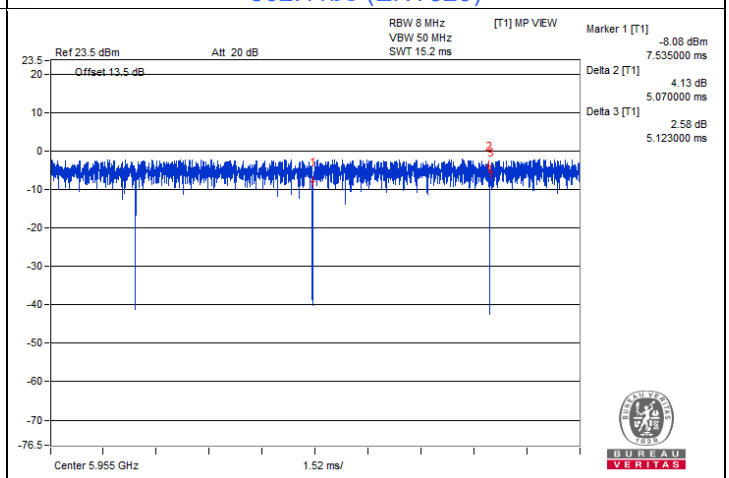
802.11be (EHT160)



802.11be (EHT320)



802.11be (EHT20) 26-tone RU



802.11be (EHT20) 52-tone RU

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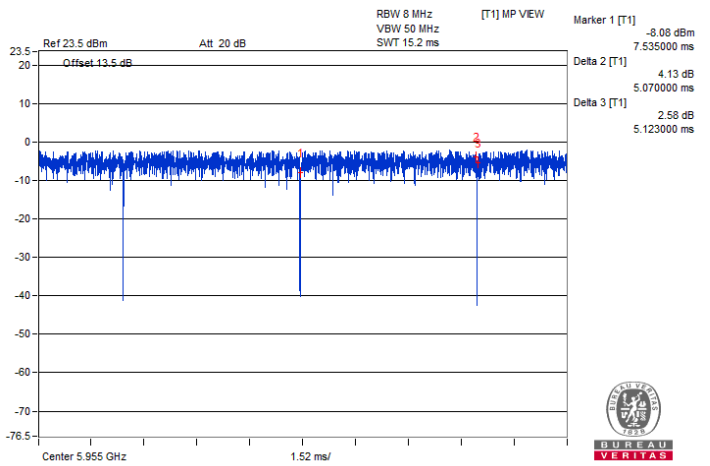
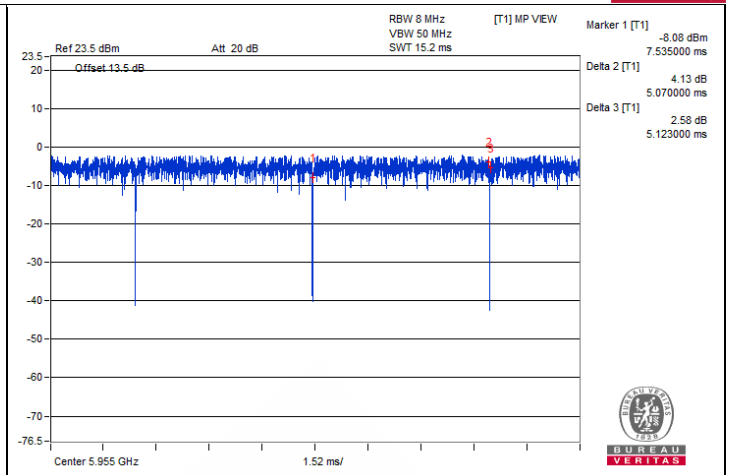
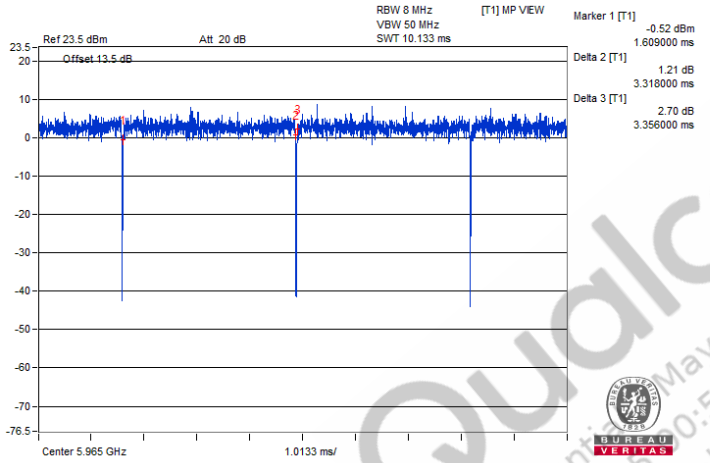


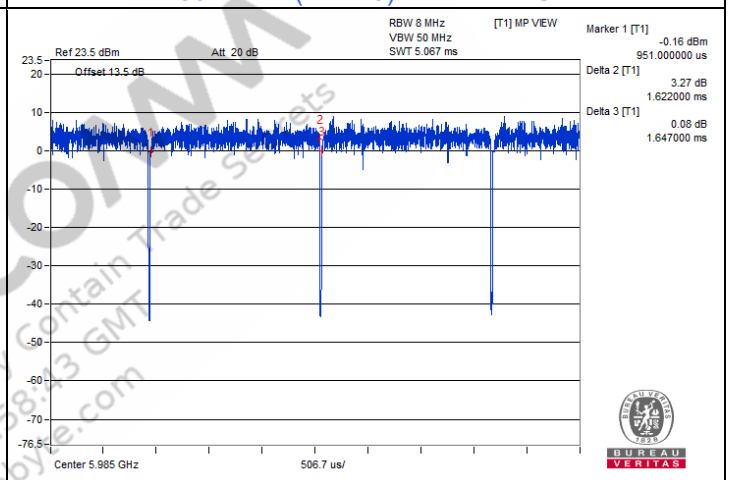
802.11be (EHT20) 106-tone RU



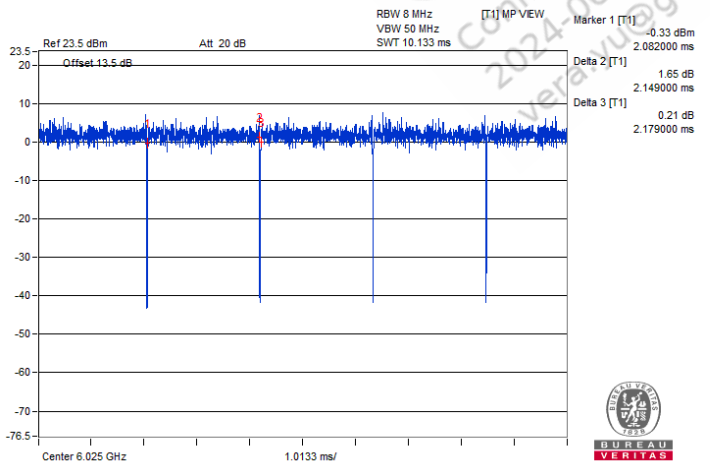
802.11be (EHT20) 242-tone RU



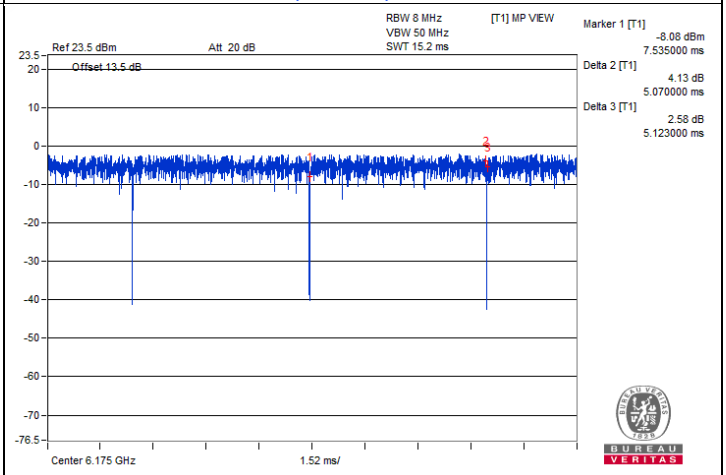
802.11be (EHT40) 484-tone RU



802.11be (EHT80) 996-tone RU



802.11be (EHT160) 2x996-tone RU



802.11be (EHT20) 52+26-tone MRU

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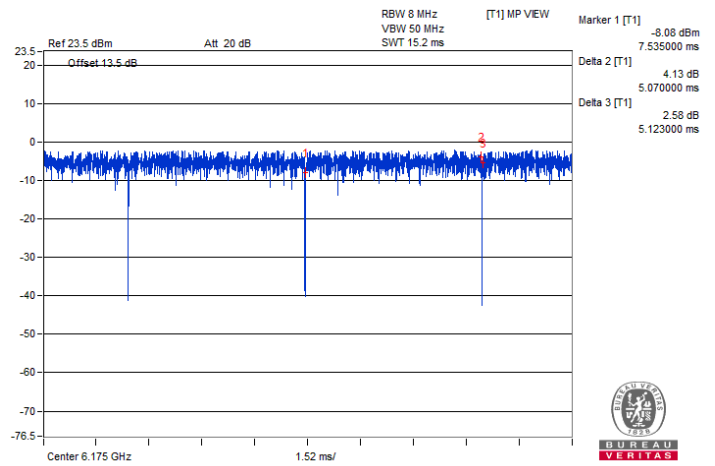
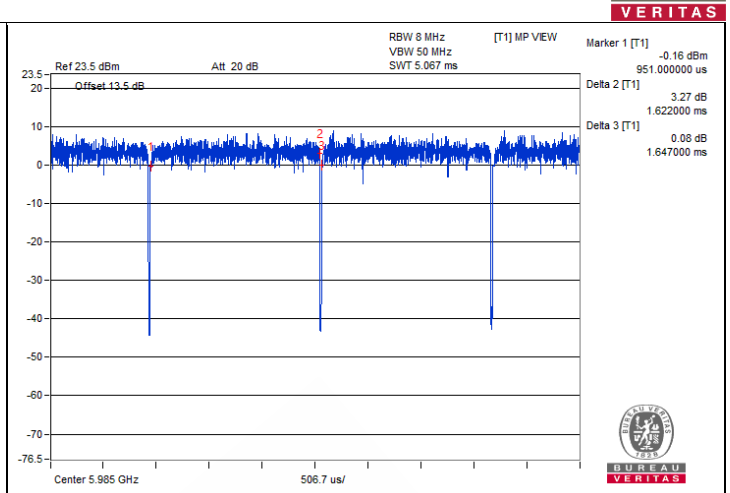
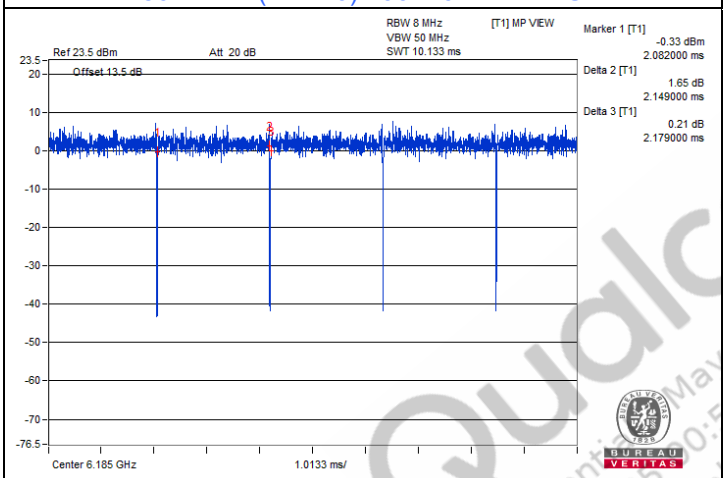


802.11be (EHT20) 106+26-tone MRU



802.11be (EHT80) 484+242-tone MRU



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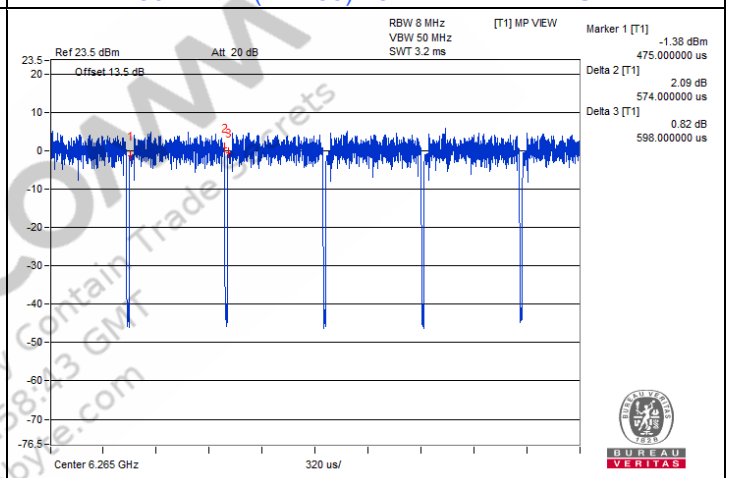
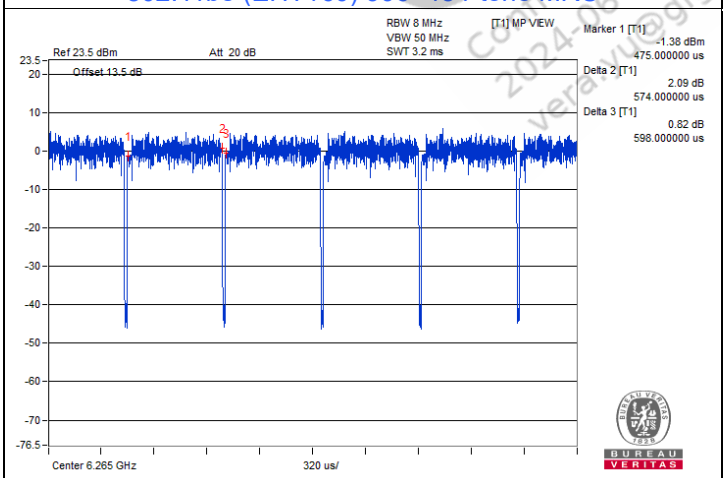
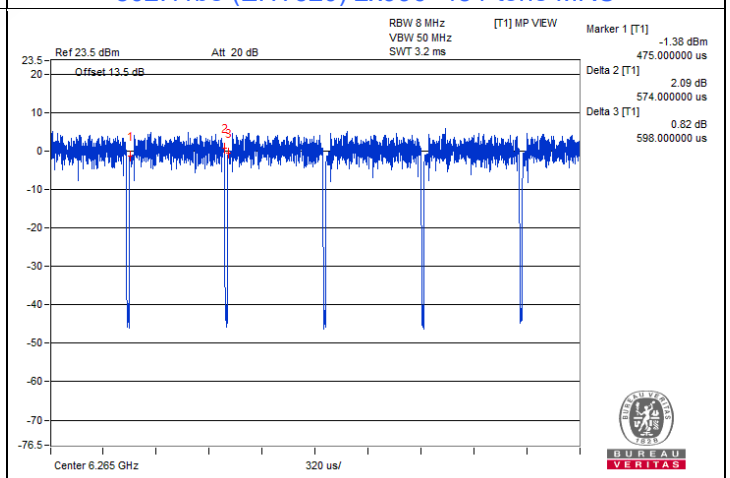


802.11be (EHT320) 2x996+484-tone MRU



802.11be (EHT320) 3x996-tone MRU



802.11be (EHT320) 3x996+484-tone MRU

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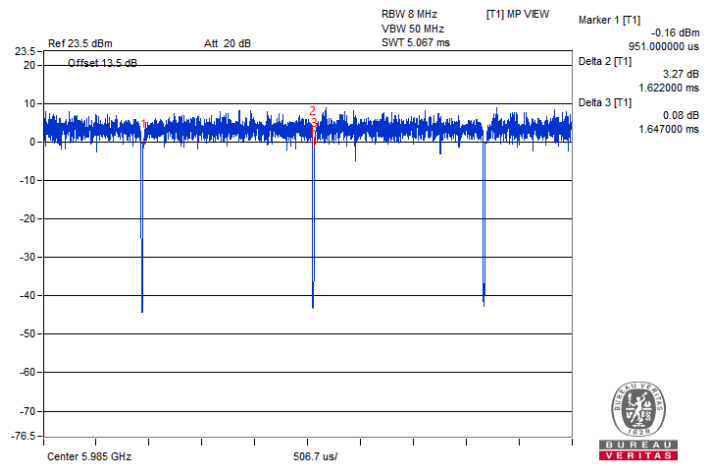
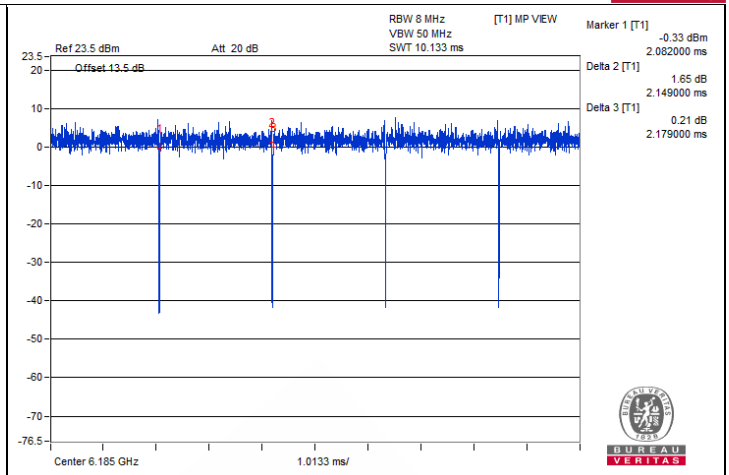
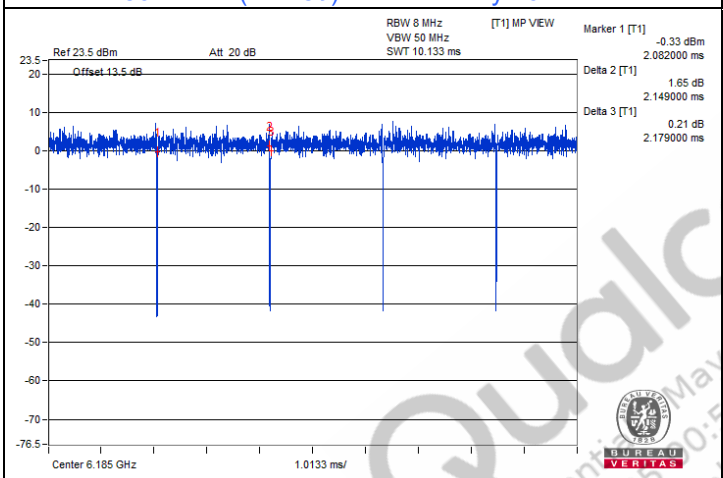


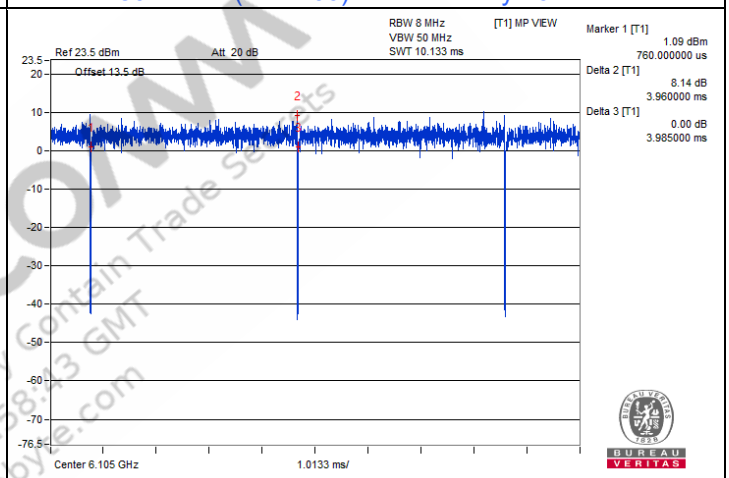
802.11be (EHT80) Punctured by 20 MHz



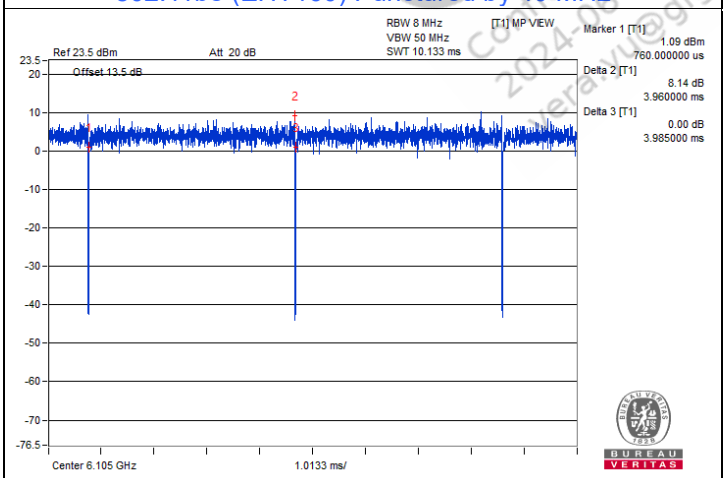
802.11be (EHT160) Punctured by 20 MHz



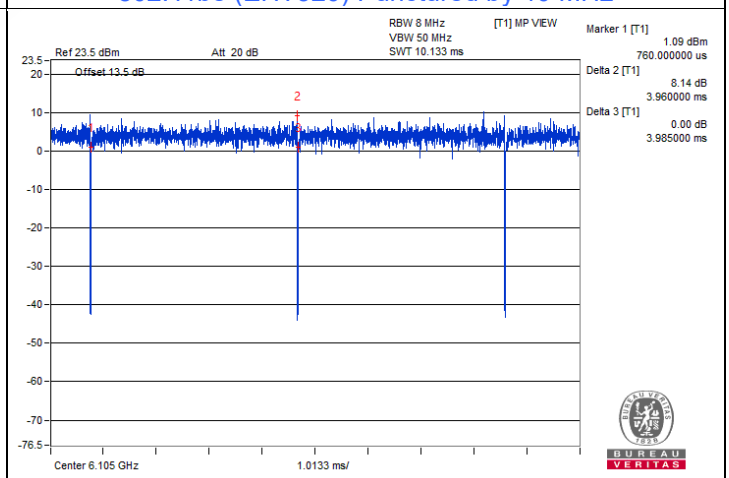
802.11be (EHT160) Punctured by 40 MHz



802.11be (EHT320) Punctured by 40 MHz



802.11be (EHT320) Punctured by 80 MHz



802.11be (EHT320) Punctured by 80+40 MHz

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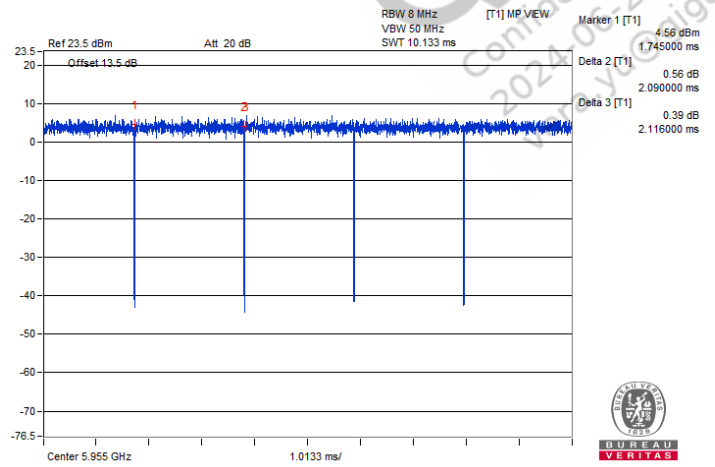
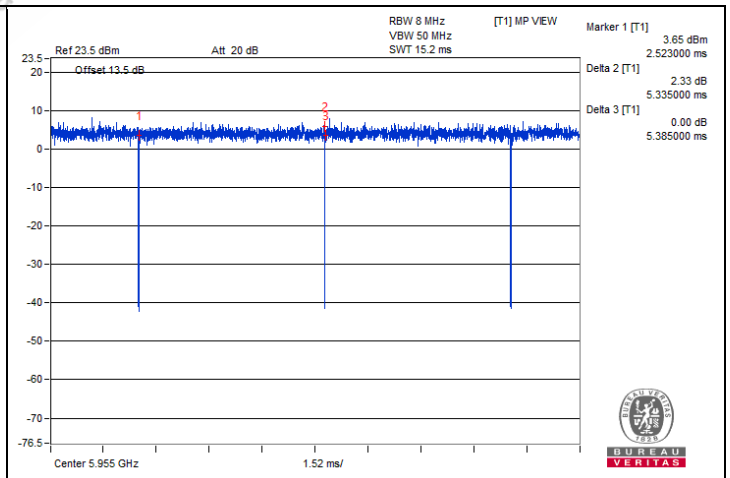
Mode C

802.11a: Duty cycle = 2.09 ms / 2.116 ms x 100% = 98.8%
802.11be (EHT20): Duty cycle = 5.335 ms / 5.385 ms x 100% = 99.1%
802.11be (EHT40): Duty cycle = 5.389 ms / 5.434 ms x 100% = 99.2%
802.11be (EHT80): Duty cycle = 5.248 ms / 5.305 ms x 100% = 98.9%
802.11be (EHT160): Duty cycle = 4.404 ms / 4.453 ms x 100% = 98.9%
802.11be (EHT320): Duty cycle = 3.96 ms / 3.985 ms x 100% = 99.4%
802.11be (EHT20) 26-tone RU: Duty cycle = 5.07 ms / 5.123 ms x 100% = 99.0%
802.11be (EHT20) 52-tone RU: Duty cycle = 5.07 ms / 5.123 ms x 100% = 99.0%
802.11be (EHT20) 106-tone RU: Duty cycle = 5.07 ms / 5.123 ms x 100% = 99.0%
802.11be (EHT20) 242-tone RU: Duty cycle = 5.07 ms / 5.123 ms x 100% = 99.0%
802.11be (EHT40) 484-tone RU: Duty cycle = 3.318 ms / 3.356 ms x 100% = 98.9%
802.11be (EHT80) 996-tone RU: Duty cycle = 1.622 ms / 1.647 ms x 100% = 98.5%
802.11be (EHT160) 2x996-tone RU: Duty cycle = 2.149 ms / 2.179 ms x 100% = 98.6%
802.11be (EHT20) 52+26-tone MRU: Duty cycle = 5.07 ms / 5.123 ms x 100% = 99.0%
802.11be (EHT20) 106+26-tone MRU: Duty cycle = 5.07 ms / 5.123 ms x 100% = 99.0%
802.11be (EHT80) 484+242-tone MRU: Duty cycle = 1.622 ms / 1.647 ms x 100% = 98.5%
802.11be (EHT160) 996+484-tone MRU: Duty cycle = 2.149 ms / 2.179 ms x 100% = 98.6%
802.11be (EHT320) 2x996+484-tone MRU: Duty cycle = 0.574 ms / 0.598 ms x 100% = 96.0%, duty factor = 10 * log (1/Duty cycle) = 0.18 dB
802.11be (EHT320) 3x996-tone MRU: Duty cycle = 0.574 ms / 0.598 ms x 100% = 96.0%, duty factor = 10 * log (1/Duty cycle) = 0.18 dB
802.11be (EHT320) 3x996+484-tone MRU: Duty cycle = 0.574 ms / 0.598 ms x 100% = 96.0%, duty factor = 10 * log (1/Duty cycle) = 0.18 dB
802.11be (EHT80) Punctured by 20 MHz: Duty cycle = 1.622 ms / 1.647 ms x 100% = 98.5%
802.11be (EHT160) Punctured by 20 MHz: Duty cycle = 2.149 ms / 2.179 ms x 100% = 98.6%
802.11be (EHT160) Punctured by 40 MHz: Duty cycle = 2.149 ms / 2.179 ms x 100% = 98.6%
802.11be (EHT320) Punctured by 40 MHz: Duty cycle = 3.96 ms / 3.985 ms x 100% = 99.4%
802.11be (EHT320) Punctured by 80 MHz: Duty cycle = 3.96 ms / 3.985 ms x 100% = 99.4%
802.11be (EHT320) Punctured by 80+40 MHz: Duty cycle = 3.96 ms / 3.985 ms x 100% = 99.4%



802.11a



802.11be (EHT20)

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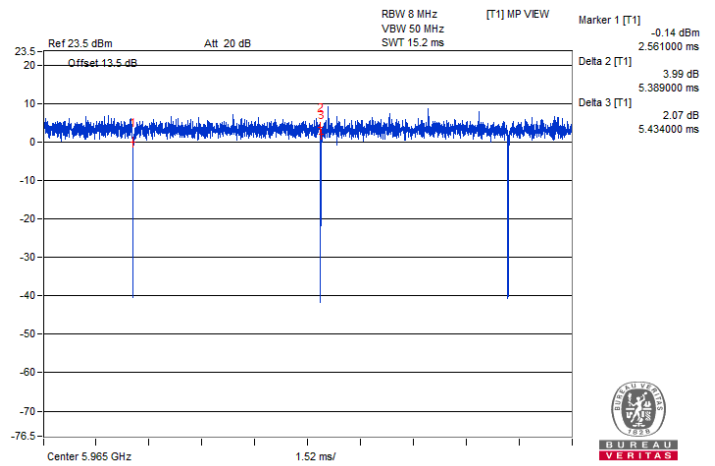
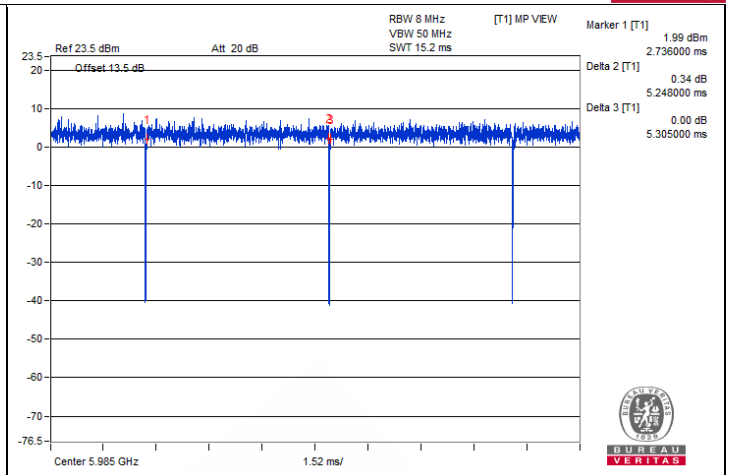
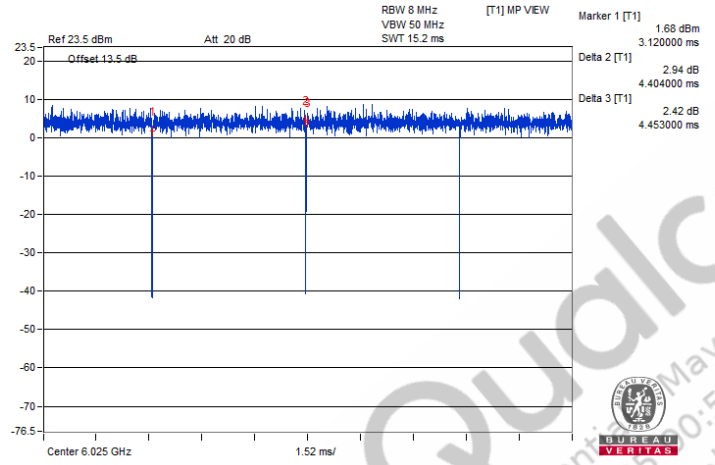


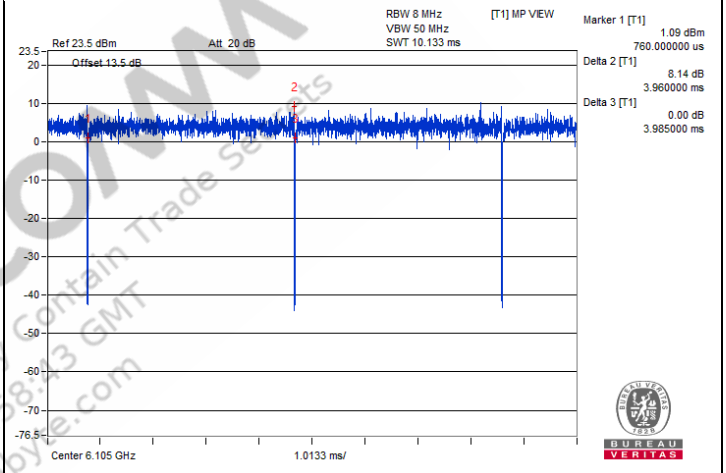
802.11be (EHT40)



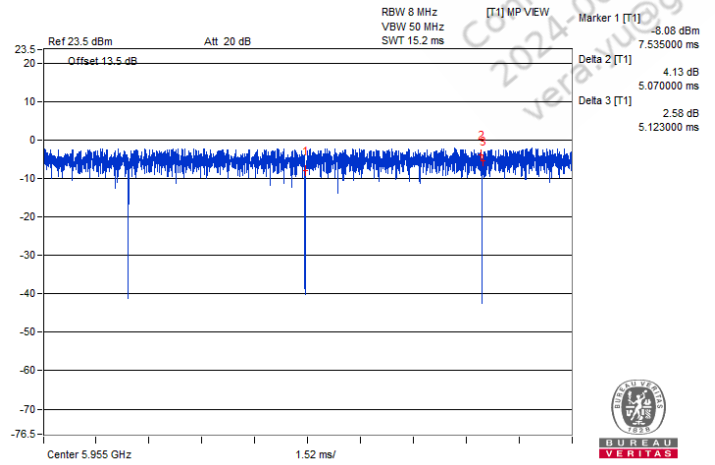
802.11be (EHT80)



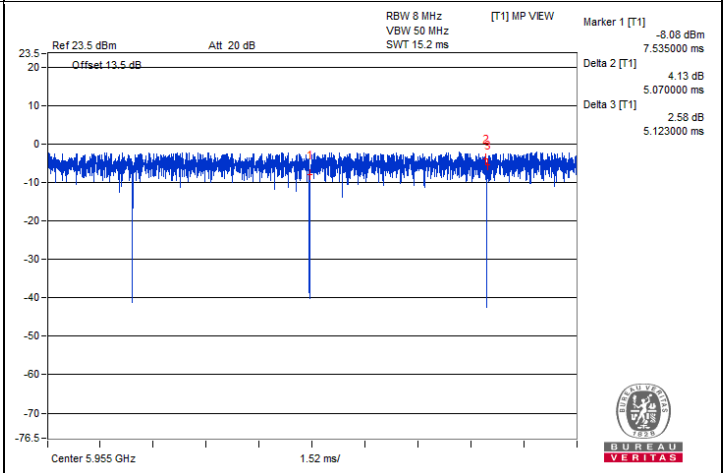
802.11be (EHT160)



802.11be (EHT320)



802.11be (EHT20) 26-tone RU



802.11be (EHT20) 52-tone RU

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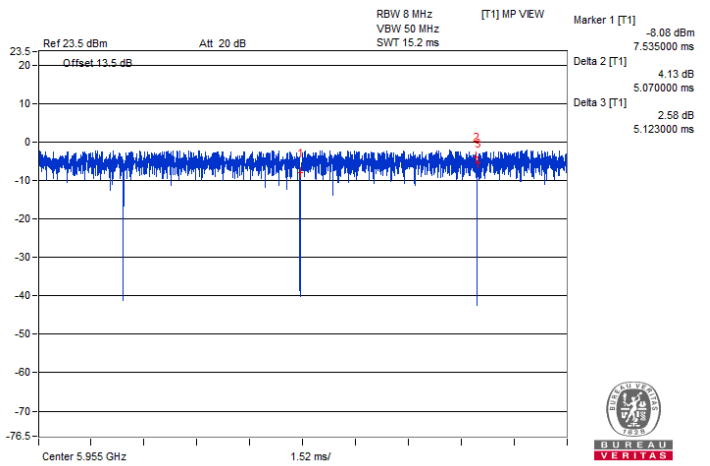
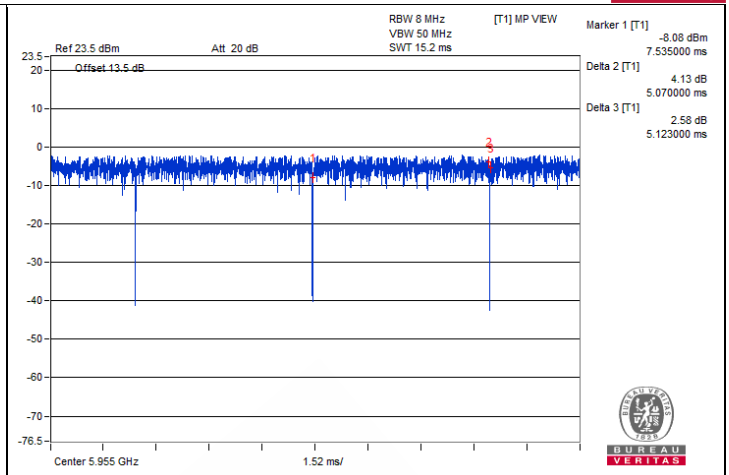
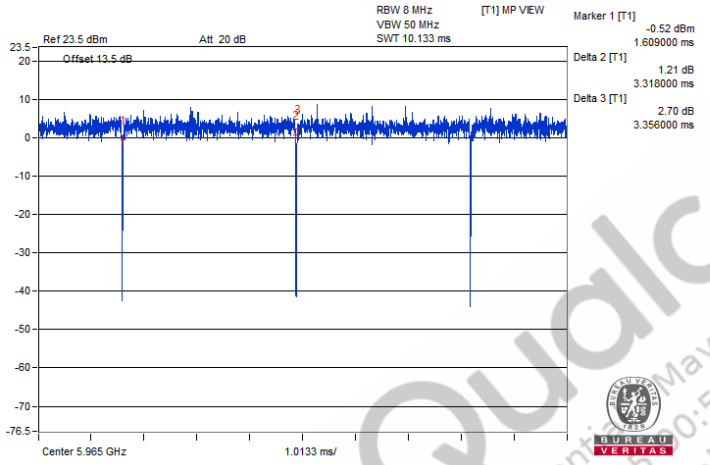


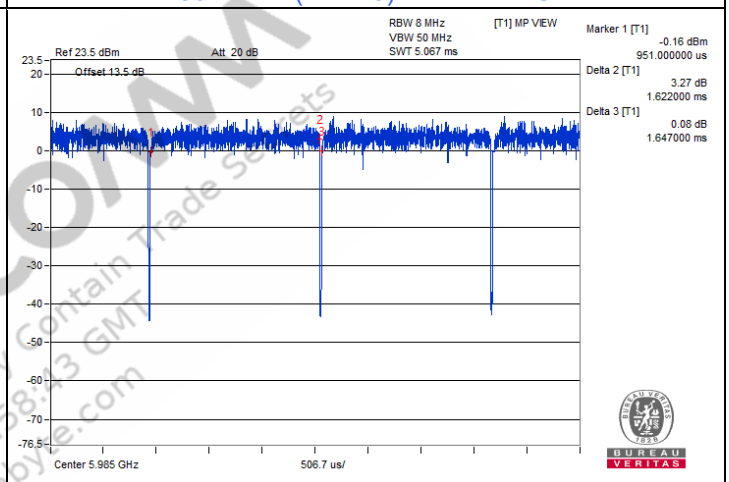
802.11be (EHT20) 106-tone RU



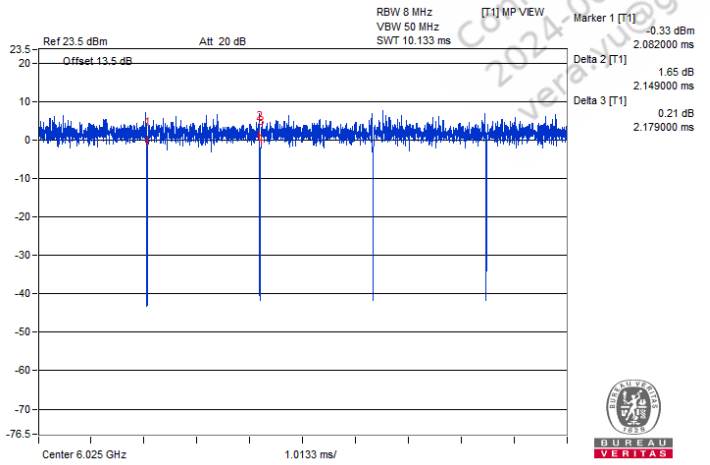
802.11be (EHT20) 242-tone RU



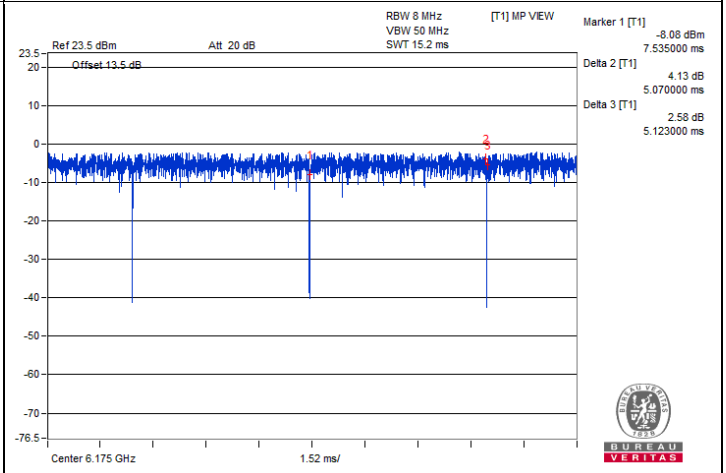
802.11be (EHT40) 484-tone RU



802.11be (EHT80) 996-tone RU



802.11be (EHT160) 2x996-tone RU



802.11be (EHT20) 52+26-tone MRU

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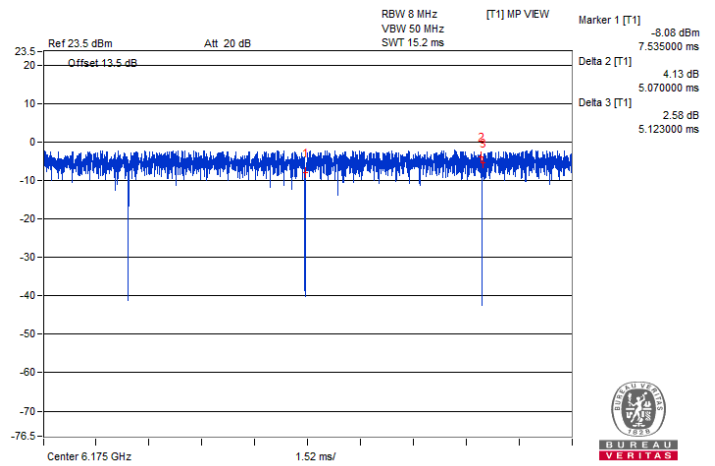
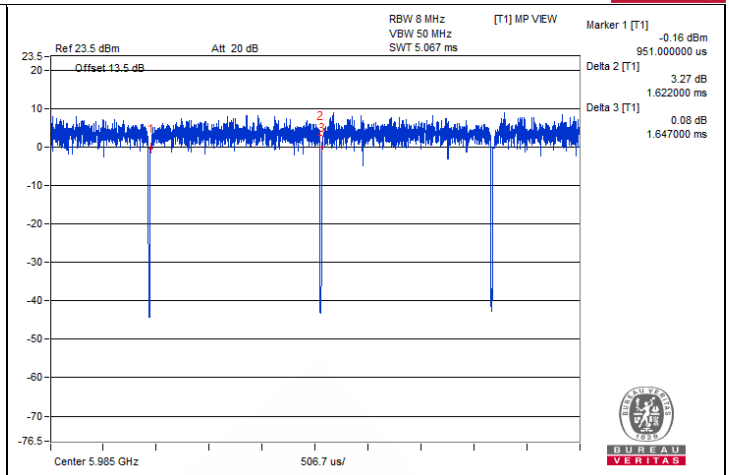
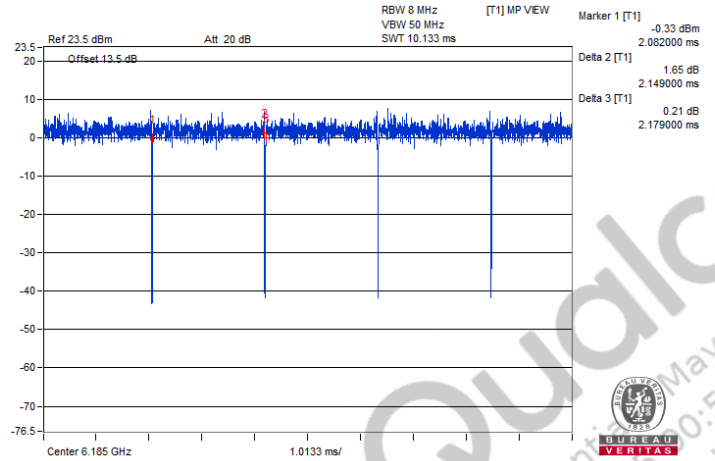


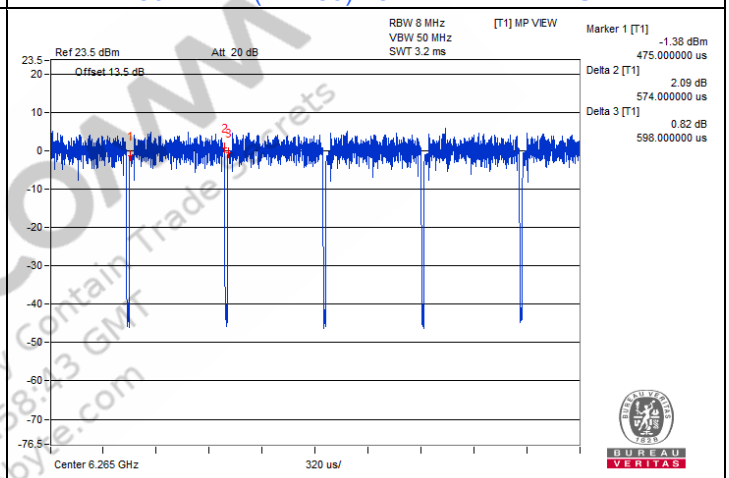
802.11be (EHT20) 106+26-tone MRU



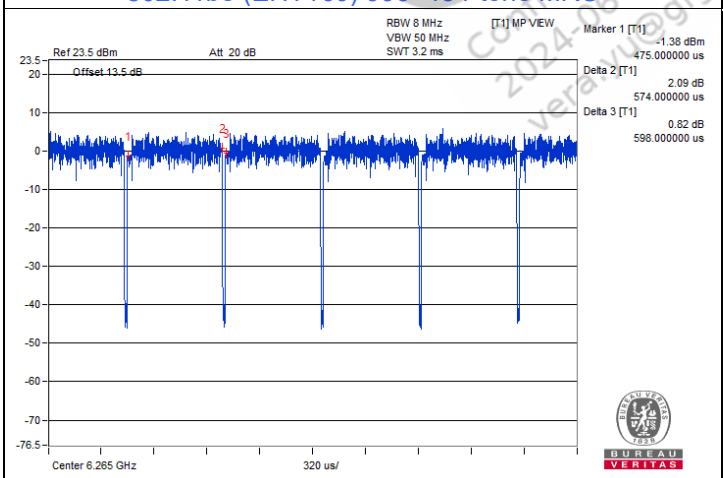
802.11be (EHT80) 484+242-tone MRU



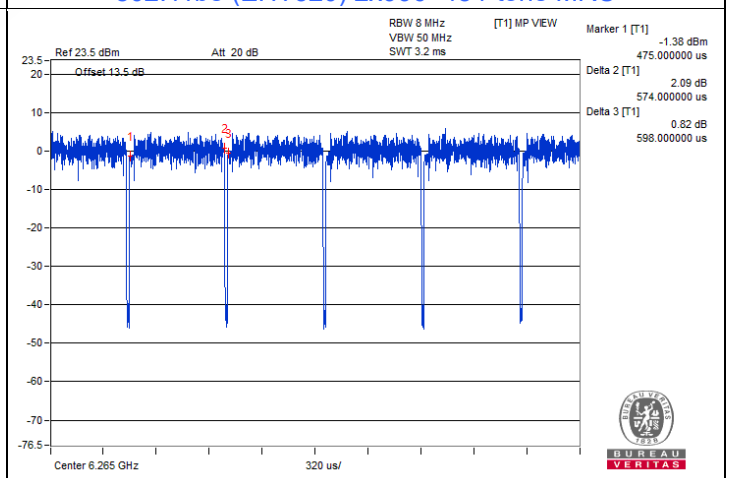
802.11be (EHT160) 996+484-tone MRU



802.11be (EHT320) 2x996+484-tone MRU



802.11be (EHT320) 3x996-tone MRU



802.11be (EHT320) 3x996+484-tone MRU

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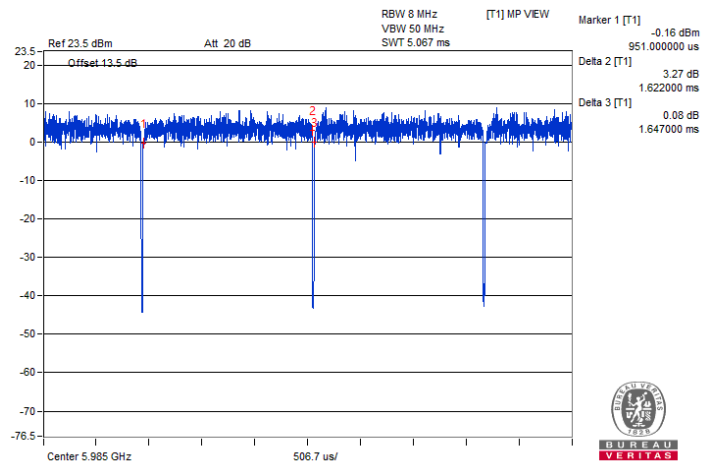
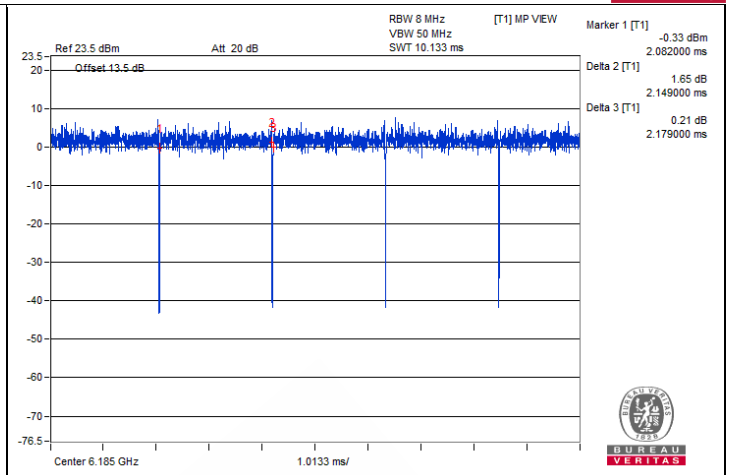
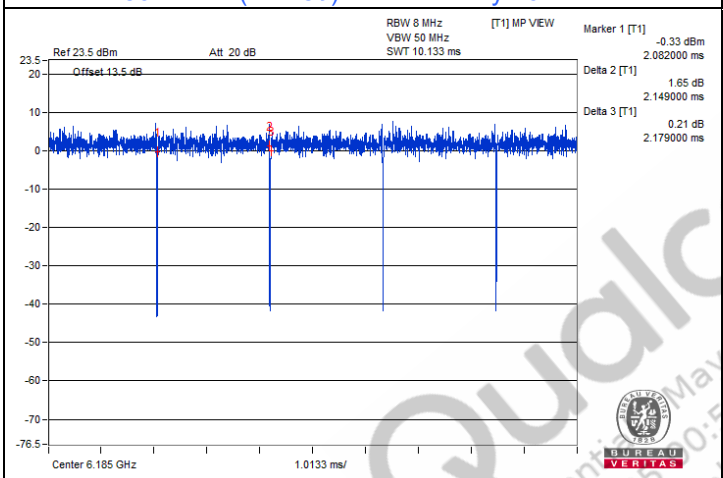


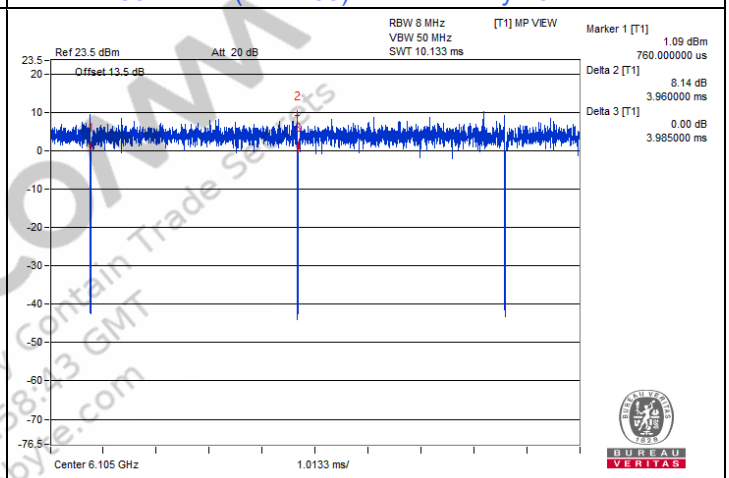
802.11be (EHT80) Punctured by 20 MHz



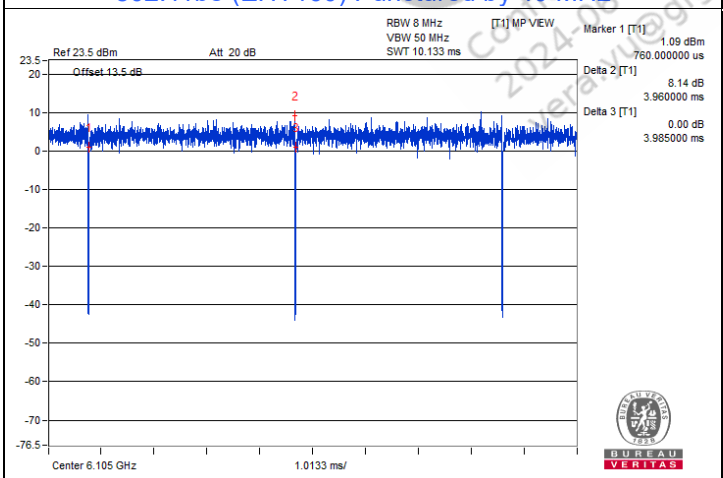
802.11be (EHT160) Punctured by 20 MHz



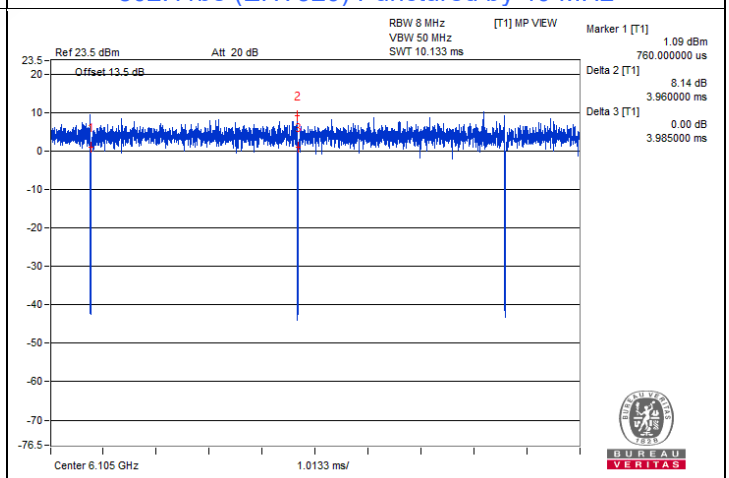
802.11be (EHT160) Punctured by 40 MHz



802.11be (EHT320) Punctured by 40 MHz



802.11be (EHT320) Punctured by 80 MHz



802.11be (EHT320) Punctured by 80+40 MHz

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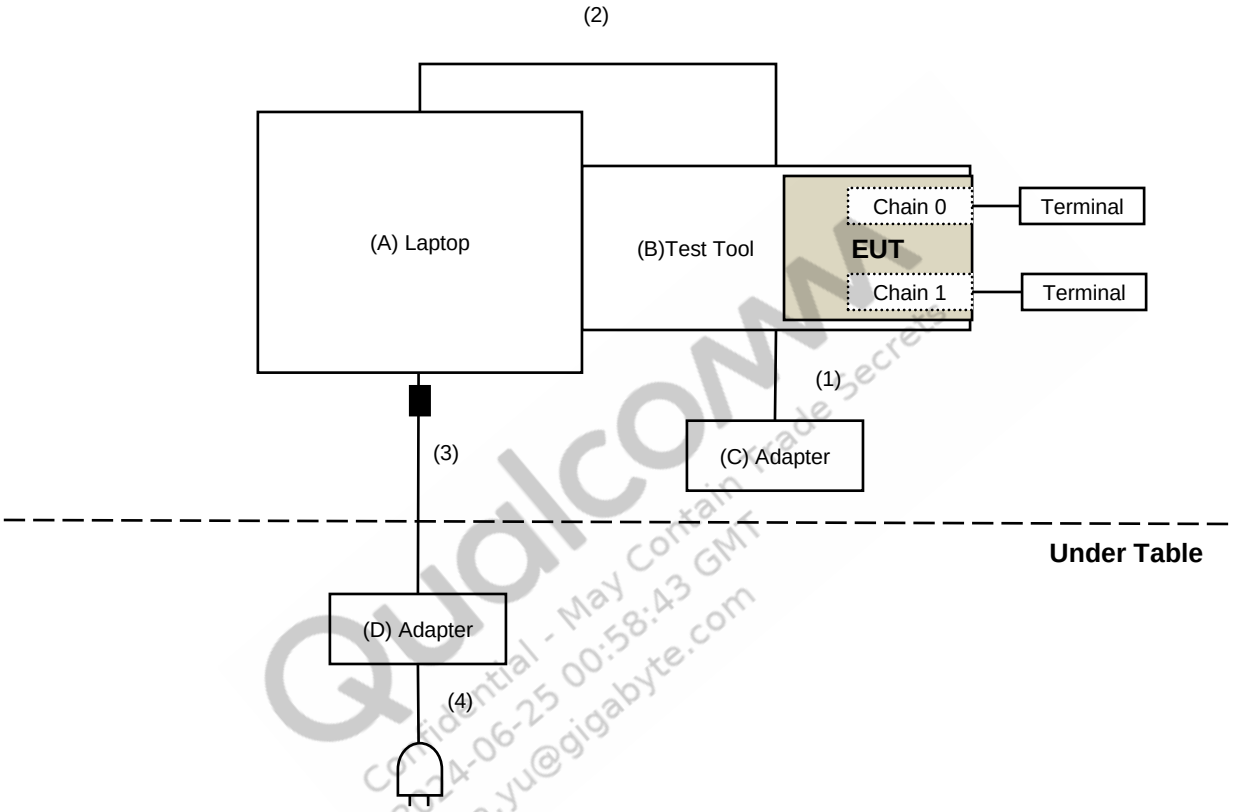
3.6 Test Program Used and Operation Descriptions

Controlling software (QRCT 4.0.00159.1) 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 AC Power Conducted Emission test



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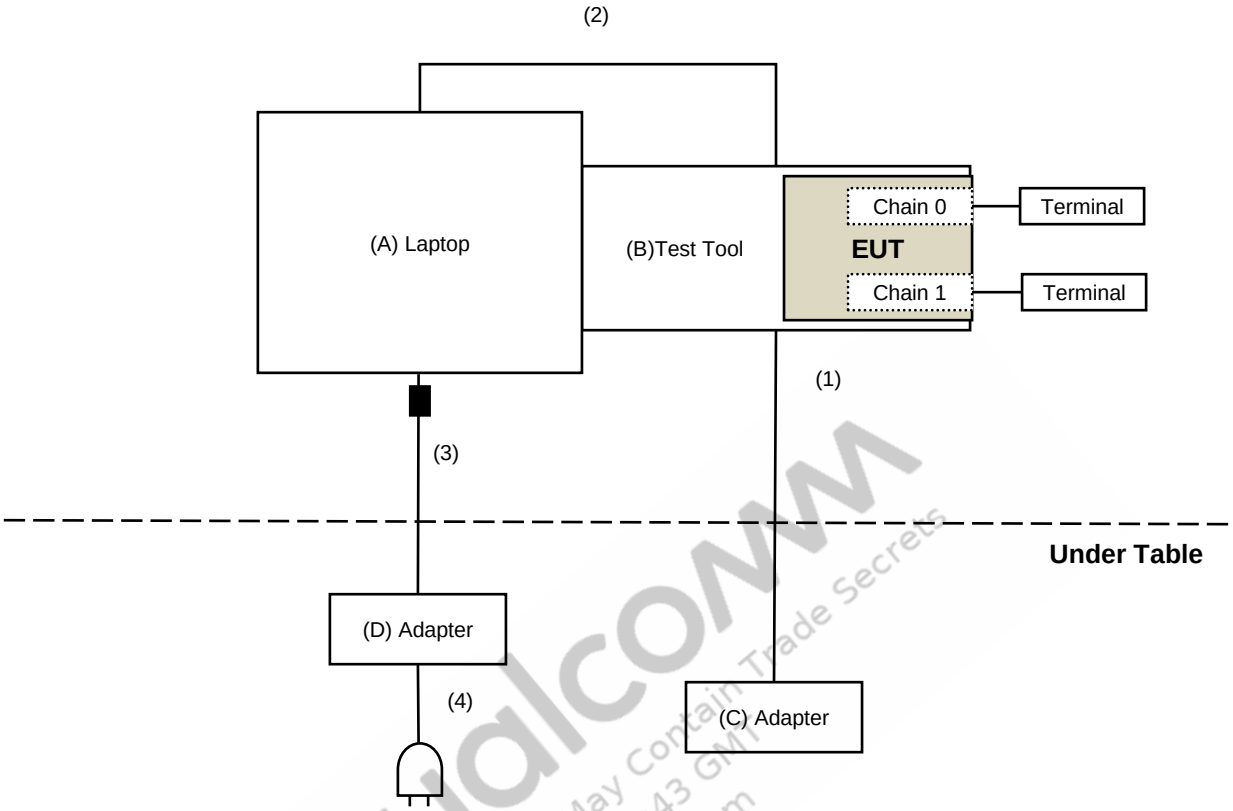
For Unwanted Emission test



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3.8 Configuration of Peripheral Devices and Cable Connections

ID	Product	Brand	Model No.	Serial No.	FCC ID	Remarks
A	Laptop	Dell	E5420	6FGHKV1	N/A	Provided by Lab
B	Test Tool	Qualcomm	N/A	N/A	N/A	Supplied by applicant
C	Adapter	PHIHONG	PSAA12A-120L6	N/A	N/A	Supplied by applicant
D	Adapter	Dell	LLA65NS2-01	N/A	N/A	Provided by Lab

ID	Cable Descriptions	Qty.	Length (m)	Shielding (Yes/No)	Cores (Qty.)	Remarks
1	DC Cable	1	1.2	NO	0	Supplied by applicant
2	USB Cable	1	0.6	Yes	0	Provided by Lab
3	DC Cable	1	1.8	NO	1	Provided by Lab
4	AC Cable	1	1.5	NO	0	Provided by Lab

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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 RF Output Power

Description Manufacturer	Model No.	Serial No.	Calibrated Date	Calibrated Until
Spectrum Analyzer Keysight	N9020B	MY60112409	2023/2/18	2024/2/17
Attenuator WOKEN	MDCS18N-10	MDCS18N-10-01	2023/3/27	2024/3/26
Software	ADT_RF Test Software V6.6.5.4	N/A	N/A	N/A

Notes:

1. The test was performed in Oven room 2.
2. Tested Date: 2023/4/27

4.2 Power Spectral Density

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: 2022/12/19 ~ 2022/12/27

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4.3 Emission Bandwidth

Refer to section 4.2 to get information of the instruments.

4.4 In-Band Emission Mask

Refer to section 4.2 to get information of the instruments.

4.5 Occupied Bandwidth

Refer to section 4.2 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	2022/1/14	2023/1/13
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: 2022/12/19 ~ 2022/12/27

4.7 Contention-based Protocol

Description Manufacturer	Model No.	Serial No.	Calibrated Date	Calibrated Until
Combiner Mini-Circuits	ZFRSC-123-S+	F698501347_01	2022/12/28	2023/12/27
Frequency Extender KEYSIGHT	N5182BX07	MY59360198	2022/10/14	2023/10/13
MXG X-Series RF Vector Signal Generator Keysight	N5182B	MY53052647	2022/11/8	2023/11/7
Spectrum Analyzer Keysight	N9030A	MY55410176	2022/6/21	2023/6/20
Spectrum Analyzer R&S	FSV40	101516	2022/3/7	2023/3/6

Notes:

1. The test was performed in Adaptivity room.
2. Tested Date: 2023/2/24

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4.8 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: 2023/2/20

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4.9 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	2022/3/18	2023/3/17
Pre_Amplifier Agilent	8447D	2944A10636	2022/3/19	2023/3/18
Pre_Amplifier EMCI	EMC330N	980538	2022/4/25	2023/4/24
RF Coaxial Cable COMMATE/PEWC	8D	966-5-1	2022/4/25	2023/4/24
		966-5-2	2022/4/25	2023/4/24
		966-5-3	2022/4/25	2023/4/24
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	2022/3/13	2023/3/12
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: 2023/2/15

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4.10 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	2022/12/28	2023/12/27
RF Cable-Frequency range: 1-40GHz EMCI	EMC102-KM-KM-1200	160924	2022/12/28	2023/12/27
RF Coaxial Cable EMCI	EMC-KM-KM-4000	200214	2022/3/8	2023/3/7
	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	2023/3/12
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: 2023/2/21

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5 Limits of Test Items

5.1 RF Output Power

Limits of Chile's power

Operation Band	EUT Category	Limit
		Max Average Power
U-NII-5	LPI (low power indoor) Client Devices	EIRP 24 dBm
	VLP (very low power) Devices	EIRP 17 dBm

Per KDB 662911 Method of conducted output power measurement on IEEE 802.11 devices,

Array Gain = 0 dB (i.e., no array gain) for $N_{ANT} \leq 4$;
Array Gain = 0 dB (i.e., no array gain) for channel widths ≥ 40 MHz for any N_{ANT};
Array Gain = 5 log(N_{ANT}/N_{SS}) dB or 3 dB, whichever is less for 20-MHz channel widths with $N_{ANT} \geq 5$.

For power measurements on all other devices: Array Gain = 10 log(N_{ANT}/N_{SS}) dB.

5.2 Power Spectral Density

Operation Band	EUT Category	Limit
		Peak Power Density
U-NII-5	LPI (low power indoor) Client Devices	EIRP -1 dBm/MHz

5.3 Emission Bandwidth

The results are for reference only.

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5.4 In-Band Emission Mask

Test Item	Frequencies (MHz)	(X) dBc*1
Emission Mask	At 1 MHz outside of channel edge	20
	At one channel bandwidth from the channel center*2	28
	At one- and one-half times the channel bandwidth away from channel center*3	40
	More than one- and one-half times the channel bandwidth	40

*1 : The power spectral density must be suppressed by “x” dB

*2 : At frequencies between one megahertz outside an unlicensed device’s channel edge and one channel bandwidth from the center of the channel, the limits must be linearly interpolated between 20 dB and 28 dB suppression,

*3 : At frequencies between one and one- and one-half times an unlicensed device’s channel bandwidth, the limits must be linearly interpolated between 28 dB and 40 dB suppression.

5.5 Occupied Bandwidth

The maximum transmitter channel bandwidth for U-NII devices in the 5.925-7.125 GHz band is 320 MHz.

5.6 Frequency Stability

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

5.7 Contention-based Protocol

Unlicensed indoor low-power devices must detect co-channel radio frequency power that is at least -62 dBm (The threshold is referenced to a 0 dBi antenna gain.) or lower. Additionally, indoor low-power devices must detect co-channel energy with 90% or greater certainty.

5.8 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.

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5.9 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).

5.10 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

Frequencies (MHz)	EIRP Limit	Equivalent Field Strength at 3 m
5925 MHz > F > 7125 MHz	Peak: -7 (dBm/MHz)	88.2 (dBuV/m)
	Average: -27 (dBm/MHz)	68.2 (dBuV/m)

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).

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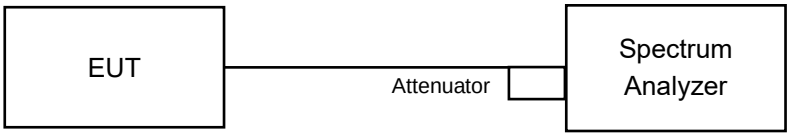
6 Test Arrangements

6.1 RF Output Power

6.1.1 Test Setup



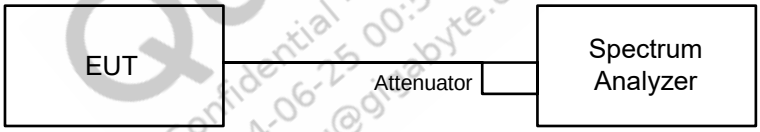
6.1.2 Test Procedure

a. Set the RBW ≥ 1% to 5% of the emission bandwidth
b. Set the VBW ≥ 3 x RBW
c. Set the span ≥ [1.5 × DTS bandwidth].
d. Detector = peak.
e. Sweep time = auto couple.
f. Trace mode = max hold.
g. Allow trace to fully stabilize.
h. Record the max value

EIRP = Conducted power + Antenna Gain

6.2 Power Spectral Density

6.2.1 Test Setup



6.2.2 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).

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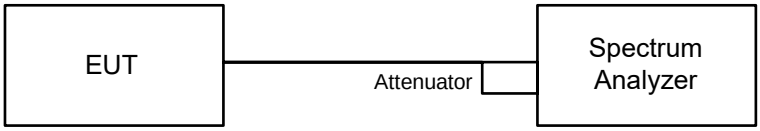
6.3 Emission Bandwidth

6.3.1 Test Setup

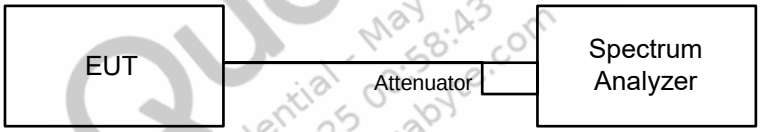


6.3.2 Test Procedure

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%.

6.4 In-Band Emission Mask

6.4.1 Test Setup



6.4.2 Test Procedure

a. Connect output of the antenna port to a spectrum analyzer and adjust appropriate attenuation.
b. Measure the 26 dB EBW using the test procedure 12.4.1 of ANSI C63.10-2013. (Determine the channel edge.)
c. Measure the power spectral density (for emissions mask reference) using the following procedure:
   a) Set the span to encompass the entire 26 dB EBW of the signal.
   b) Set RBW = same RBW used for 26 dB EBW measurement.
   c) Set VBW ≥ [3 X RBW].
   d) Number of points in sweep ≥ [2 X span / RBW].
   e) Sweep time = auto.
   f) Detector = RMS (i.e., power averaging).
   g) Trace average at least 100 traces in power averaging (rms) mode.
   h) Use the peak search function on the instrument to find the peak of the spectrum.
d. Using the measuring equipment limit line function, develop the emissions mask based on the following requirements. The emissions power spectral density must be reduced below the peak power spectral density (in dB) as follows:
   a) Suppressed by 20 dB at 1 MHz outside of the channel edge. (The channel edge is defined as the 26-dB point on either side of the carrier center frequency.)
   b) Suppressed by 28 dB at one channel bandwidth from the channel center.
   c) Suppressed by 40 dB at one- and one-half times the channel bandwidth from the channel center.
e. Adjust the span to encompass the entire mask as necessary and clear trace.
f. Trace average at least 100 traces in power averaging (rms) mode.
g. Adjust the reference level as necessary so that the crest of the channel touches the top of the emission mask

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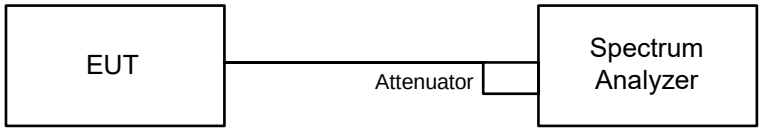
6.5 Occupied Bandwidth

6.5.1 Test Setup

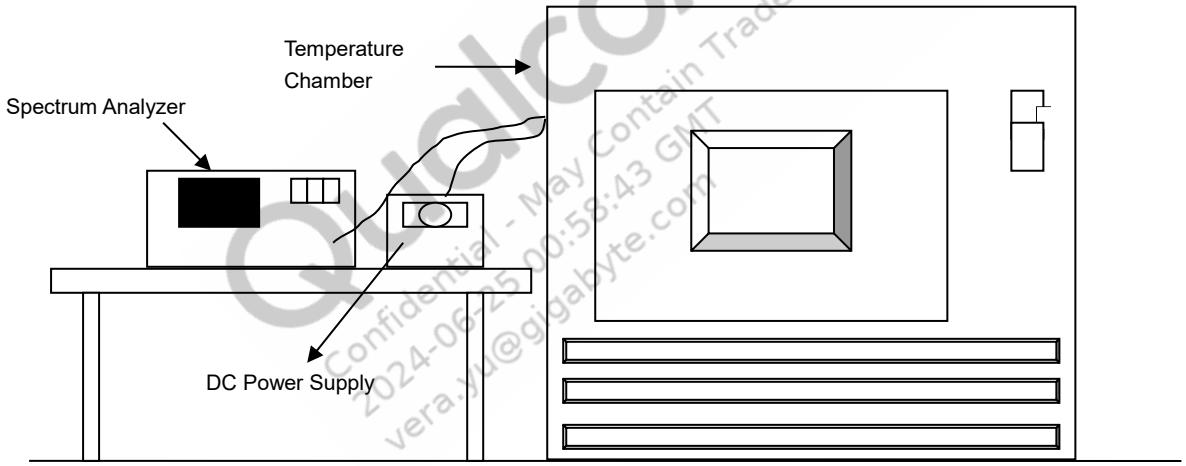


6.5.2 Test Procedure

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



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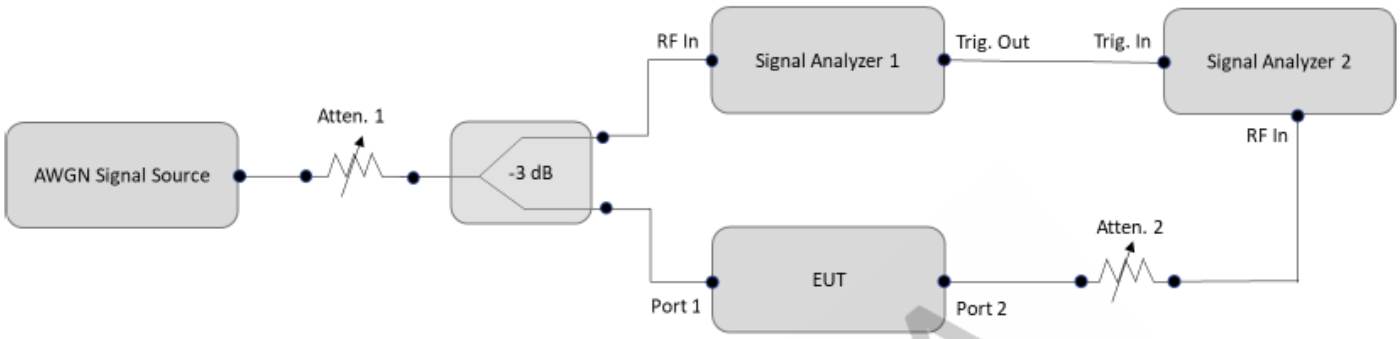
6.6.2 Test Procedure

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 Contention-based Protocol

6.7.1 Test Setup



6.7.2 Test Procedure

a. Set the signal analyzer center frequency to the nominal EUT channel center frequency. The span range of the signal analyzer shall be between two times and five times the OBW of the EUT. Connect the output port of the EUT to the signal analyzer 2. Ensure that the attenuator 2 provides enough attenuation to not overload the signal analyzer 2 receiver.

b. Monitoring the signal analyzer 2, verify the EUT is operating and transmitting with the parameters (set as following section 4.7.5 EUT operating condition).

c. Determine number of times detection threshold test as following table,

If	Number of Tests	Placement of Incumbent Transmission
$BW_{EUT} \leqq BW_{Inc}$	Once	Same as EUT transmission
$BW_{Inc} < BW_{EUT} \leqq 2xBW_{Inc}$	Once	Contained within BW_{EUT}
$2xBW_{Inc} < BW_{EUT} \leqq 4xBW_{Inc}$	Twice. (Incumbent transmission is contained within BW_{EUT})	Closely to the lower edge and upper edge of the EUT Channel
$BW_{EUT} > 4xBW_{Inc}$	Three times	Closely to the lower edge ,in the middle and upper edge of the EUT Channel

d. Using an AWGN signal source, generate (but do not transmit, i.e., RF OFF) a 10 MHz-wide AWGN signal. Use step c table to determine the center frequency of the 10 MHz AWGN signal relative to the EUT's channel bandwidth and center frequency.

e. Set the AWGN signal power to an extremely low level (more than 20 dB below the -62 dBm threshold). Connect the AWGN signal source, via a 3-dB splitter, to the signal analyzer 1 and the EUT.

f. Transmit the AWGN signal (RF ON) and verify its characteristics on the signal analyzer 1.

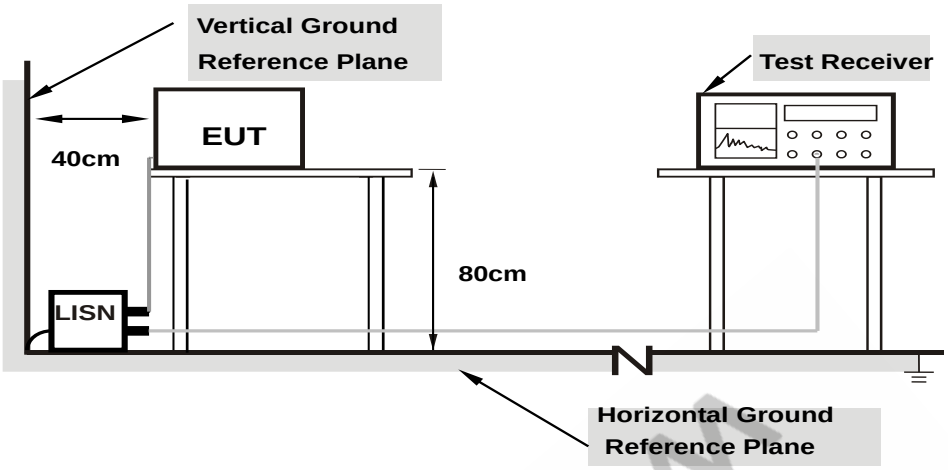
g. Monitor the signal analyzer 2 to verify if the AWGN signal has been detected and the EUT has ceased transmission. If the EUT continues to transmit, then incrementally increase the AWGN signal power level until the EUT stops transmitting.

h. (Including all losses in the RF paths) Determine and record the AWGN signal power level (at the EUT's antenna port) at which the EUT ceased transmission. Repeat the procedure at least 10 times to verify the EUT can detect an AWGN signal with 90% (or better) level of certainty.

i. Refer to step c table to determine number of times the detection threshold testing needs to be repeated. If testing is required more than once, then go back to step d, choose a different center frequency for the AWGN signal and repeat the process.

6.8 AC Power Conducted Emissions

6.8.1 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).

6.8.2 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.

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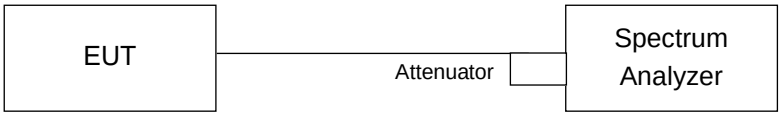
6.9 Unwanted Emissions below 1 GHz

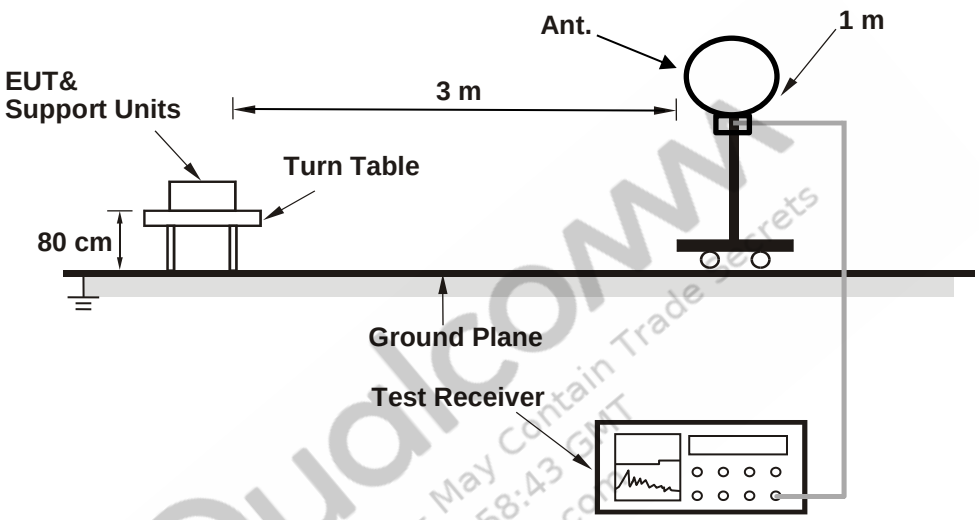
6.9.1 Test Setup

For Conducted Configuration:

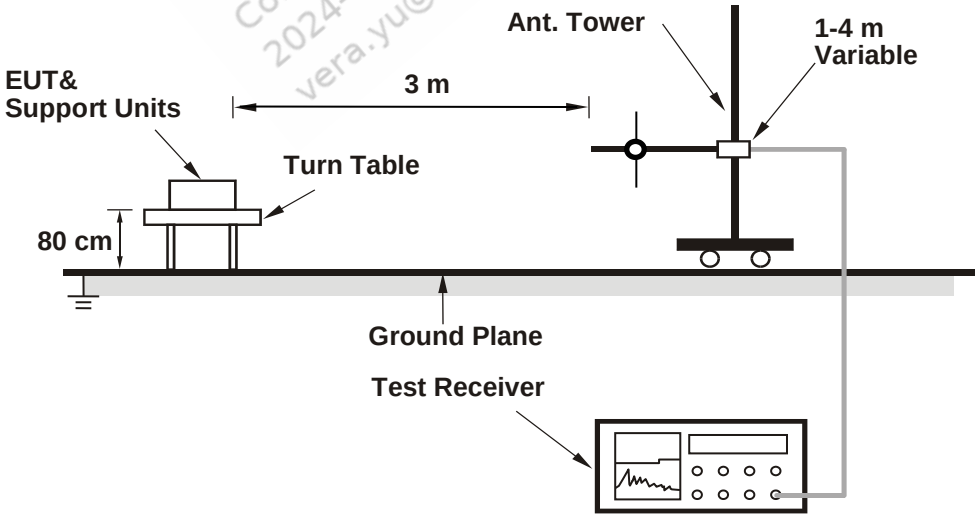


For Radiated Configuration:

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).

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6.9.2 Test Procedure

Following FCC KDB 789033 D02 General UNII Test Procedures:

Radiated versus Conducted Measurements.

The unwanted emission limits in both the restricted and non-restricted bands are based on antenna-port conducted measurements in conjunction with cabinet emissions tests are permitted to demonstrate compliance.

The following steps was performed:

a. Cabinet emissions measurements. Radiated measurement was performed to ensure that cabinet emissions are below the emission limits. For the cabinet-emission measurements the antenna was replaced by a termination matching the nominal impedance of the antenna.

b. Conducted tests was performed using equipment that matches the nominal impedance of the antenna assembly used with the EUT.

c. EIRP calculation. A value representative of an upper bound on out-of-band antenna gain (in dBi) shall be added to the measured antenna-port conducted emission power to compute EIRP within the specified measurement bandwidth. (For emissions in the restricted bands, additional calculations are required to convert EIRP to field strength at the specified distance.) The upper bound on antenna gain for a device with a single RF output shall be selected as the maximum in-band gain of the antenna across all operating bands or 2 dBi, whichever is greater.

d. EIRP adjustments for multiple outputs. (Follow the procedures specified in FCC KDB Publication 662911)

e. For all of Radiation emission test

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.

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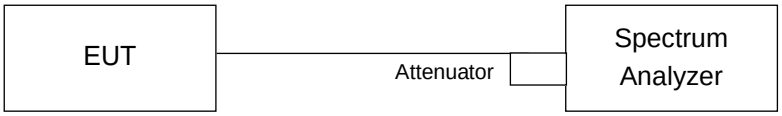
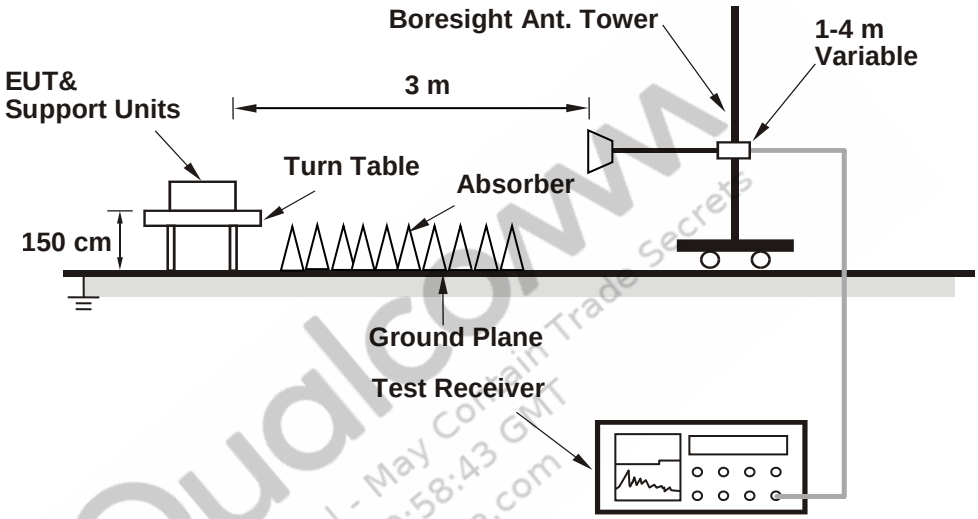
6.10 Unwanted Emissions above 1 GHz

6.10.1 Test Setup

For Conducted Configuration:



For Radiated Configuration:



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

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6.10.2 Test Procedure

Following FCC KDB 789033 D02 General UNII Test Procedures:

Radiated versus Conducted Measurements.

The unwanted emission limits in both the restricted and non-restricted bands are based on antenna-port conducted measurements in conjunction with cabinet emissions tests are permitted to demonstrate compliance.

The following steps was performed:

a. Cabinet emissions measurements. Radiated measurement was performed to ensure that cabinet emissions are below the emission limits. For the cabinet-emission measurements the antenna was replaced by a termination matching the nominal impedance of the antenna.

b. Conducted tests was performed using equipment that matches the nominal impedance of the antenna assembly used with the EUT.

c. EIRP calculation. A value representative of an upper bound on out-of-band antenna gain (in dBi) shall be added to the measured antenna-port conducted emission power to compute EIRP within the specified measurement bandwidth. (For emissions in the restricted bands, additional calculations are required to convert EIRP to field strength at the specified distance.) The upper bound on antenna gain for a device with a single RF output shall be selected as the maximum in-band gain of the antenna across all operating bands or 2 dBi, whichever is greater.

d. EIRP adjustments for multiple outputs. (Follow the procedures specified in FCC KDB Publication 662911)

e. For all of Radiation emission test

For Radiated emission above 1 GHz

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.

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7 Test Results of Test Item

7.1 RF Output Power

Mode A

Composite Antenna Gain Type	Frequency Range	Chain0 (dBi)	Chain1 (dBi)	Directional Gain (dBi)	Certification Power
Correlated	5925 ~ 6425 MHz:	5.14	5.14	5.14	S.A. Peak Power
	6425 ~ 6525 MHz:	5.09	5.09	5.09	

Mode	Channel	Frequency (MHz)	Conducted Peak Power						EIRP			Pass / Fail
			Chain0		Chain1		Total Power					
			Avg (dBm)	Peak (dBm)	Avg (dBm)	Peak (dBm)	Avg (dBm)	Peak (dBm)	Value (dBm)	Value (mW)	Limit (mW)	
802.11a	2	5935	-0.78	6.68	-2.16	6.38	1.59	9.54	14.68	29.376	250	Pass
	1	5955	-0.65	6.48	-1.97	6.38	1.75	9.44	14.58	28.708	250	Pass
	45	6175	-1.67	5.99	-1.90	6.32	1.23	9.17	14.31	26.977	250	Pass
	93	6415	-1.37	6.57	-2.36	6.40	1.17	9.50	14.64	29.107	250	Pass
802.11be (EHT20)	2	5935	-11.72	-1.67	-12.95	-5.08	-9.28	-0.04	5.1	3.236	250	Pass
	1	5955	-0.33	6.67	-1.44	6.41	2.16	9.55	14.69	29.444	250	Pass
	45	6175	-1.34	6.00	-1.47	6.62	1.61	9.33	14.47	27.99	250	Pass
	93	6415	-1.02	6.73	-1.99	6.49	1.53	9.62	14.76	29.923	250	Pass
802.11be (EHT40)	3	5965	3.20	11.00	3.14	11.77	6.18	14.41	19.55	90.157	250	Pass
	43	6165	2.83	10.84	3.09	11.75	5.97	14.33	19.47	88.512	250	Pass
	91	6405	2.56	11.09	3.23	11.91	5.92	14.53	19.67	92.683	250	Pass
802.11be (EHT80)	7	5985	4.79	12.68	4.82	13.61	7.82	16.18	21.32	135.519	250	Pass
	39	6145	4.64	12.62	4.92	13.58	7.79	16.14	21.28	134.276	250	Pass
	87	6385	4.28	12.89	5.47	14.26	7.93	16.64	21.78	150.661	250	Pass
802.11be (EHT160)	15	6025	6.88	15.02	7.71	15.49	10.33	18.27	23.41	219.28	250	Pass
	47	6185	6.76	15.34	7.66	16.00	10.24	18.69	23.83	241.546	250	Pass
	79	6345	6.72	15.29	7.59	16.28	10.19	18.82	23.96	248.886	250	Pass
802.11be (EHT320)	31	6105	6.04	14.74	6.76	15.34	9.43	18.06	23.2	208.93	250	Pass
	63	6265	6.12	14.85	6.55	15.71	9.35	18.31	23.45	221.309	250	Pass

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Composite Antenna Gain Type	Frequency Range	Chain0 (dBi)	Chain1 (dBi)	Directional Gain (dBi)	Certification Power
Correlated	5925 ~ 6425 MHz:	5.14	5.14	5.14	S.A. Peak Power

Mode	Channel	Frequency (MHz)	Conducted Peak Power						EIRP			Pass / Fail
			Chain0		Chain1		Total Power					
			Avg (dBm)	Peak (dBm)	Avg (dBm)	Peak (dBm)	Avg (dBm)	Peak (dBm)	Value (dBm)	Value (mW)	Limit (mW)	
802.11be (EHT20) 26-tone RU	2	5935	-19.20	-12.18	-20.07	-12.48	-16.60	-9.32	-4.18	0.382	250	Pass
	1	5955	-8.82	-1.79	-9.81	-2.48	-6.28	0.89	6.03	4.009	250	Pass
	45	6175	-10.06	-3.09	-9.78	-2.35	-6.91	0.31	5.45	3.508	250	Pass
	93	6415	-9.64	-1.57	-10.27	-2.42	-6.93	1.04	6.18	4.15	250	Pass
802.11be (EHT20) 52-tone RU	2	5935	-16.80	-9.96	-17.72	-10.20	-14.23	-7.07	-1.93	0.641	250	Pass
	1	5955	-6.11	0.60	-7.04	0.31	-3.54	3.47	8.61	7.261	250	Pass
	45	6175	-7.40	-0.06	-6.97	0.26	-4.17	3.11	8.25	6.683	250	Pass
	93	6415	-6.80	1.64	-7.34	1.26	-4.05	4.46	9.6	9.12	250	Pass
802.11be (EHT20) 106-tone RU	2	5935	-15.00	-8.45	-15.71	-8.68	-12.33	-5.55	-0.41	0.91	250	Pass
	1	5955	-2.86	3.42	-3.58	3.42	-0.19	6.43	11.57	14.355	250	Pass
	45	6175	-3.79	2.77	-3.94	3.09	-0.85	5.94	11.08	12.823	250	Pass
	93	6415	-3.79	3.53	-4.43	3.37	-1.09	6.46	11.6	14.454	250	Pass
802.11be (EHT20) 242-tone RU	2	5935	-0.09	6.38	-1.01	6.22	2.48	9.31	14.45	27.861	250	Pass
	1	5955	0.00	6.12	-0.96	6.18	2.56	9.16	14.3	26.915	250	Pass
	45	6175	-0.96	2.97	-0.70	6.01	2.18	7.76	12.9	19.498	250	Pass
	93	6415	-0.69	6.22	-1.34	6.51	2.01	9.38	14.52	28.314	250	Pass
802.11be (EHT40) 484-tone RU	3	5965	3.09	10.22	3.23	11.11	6.17	13.70	18.84	76.56	250	Pass
	43	6165	2.67	10.10	3.17	10.80	5.94	13.47	18.61	72.611	250	Pass
	91	6405	2.23	10.06	3.13	11.03	5.71	13.58	18.72	74.473	250	Pass
802.11be (EHT80) 996-tone RU	7	5985	6.30	12.76	6.57	13.77	9.45	16.30	21.44	139.316	250	Pass
	39	6145	5.06	12.61	5.55	13.26	8.32	15.96	21.1	128.825	250	Pass
	87	6385	4.74	12.69	6.01	14.18	8.43	16.51	21.65	146.218	250	Pass
802.11be (EHT160) 2x996-tone RU	15	6025	6.93	14.14	7.96	15.29	10.49	17.76	22.9	194.984	250	Pass
	47	6185	7.07	14.64	7.80	15.70	10.46	18.21	23.35	216.272	250	Pass
	79	6345	6.81	14.84	7.48	15.76	10.17	18.33	23.47	222.331	250	Pass

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Composite Antenna Gain Type	Frequency Range	Chain0 (dBi)	Chain1 (dBi)	Directional Gain (dBi)	Certification Power
Correlated	5925 ~ 6425 MHz:	5.14	5.14	5.14	S.A. Peak Power

Mode	Channel	Frequency (MHz)	Conducted Peak Power						EIRP			Pass / Fail
			Chain0		Chain1		Total Power					
			Avg (dBm)	Peak (dBm)	Avg (dBm)	Peak (dBm)	Avg (dBm)	Peak (dBm)	Value (dBm)	Value (mW)	Limit (mW)	
802.11be (EHT20) 52+26-tone MRU	45	6175	-6.18	0.73	-5.64	1.36	-2.89	4.07	9.21	8.337	250	Pass
802.11be (EHT20) 106+26-tone MRU	45	6175	-3.65	3.17	-3.05	3.73	-0.33	6.47	11.61	14.488	250	Pass
802.11be (EHT80) 484+242-tone MRU	7	5985	3.80	11.29	4.29	12.57	7.06	14.99	20.13	103.039	250	Pass
802.11be (EHT160) 996+484-tone MRU	47	6185	6.14	14.42	6.68	15.17	9.43	17.82	22.96	197.697	250	Pass
802.11be (EHT320) 2x996+484-tone MRU	63	6265	6.12	15.15	6.22	16.24	9.18	18.74	23.88	244.343	250	Pass
802.11be (EHT320) 3x996-tone MRU	63	6265	4.88	15.02	5.10	15.97	8.00	18.53	23.67	232.809	250	Pass
802.11be (EHT160) 3x996+484-tone MRU	63	6265	5.61	14.79	5.59	15.66	8.61	18.26	23.4	218.776	250	Pass
802.11be (EHT80) Punctured by 20 MHz	7	5985	3.76	11.22	4.36	12.27	7.08	14.79	19.93	98.401	250	Pass
802.11be (EHT160) Punctured by 20 MHz	47	6185	6.89	15.25	6.94	16.21	9.93	18.77	23.91	246.037	250	Pass
802.11be (EHT160) Punctured by 40 MHz	47	6185	6.87	15.17	7.12	16.03	10.01	18.63	23.77	238.232	250	Pass
802.11be (EHT320) Punctured by 40 MHz	63	6265	5.23	14.49	5.71	15.15	8.49	17.84	22.98	198.609	250	Pass
802.11be (EHT320) Punctured by 80 MHz	63	6265	5.53	14.22	6.22	15.17	8.90	17.73	22.87	193.642	250	Pass
802.11be (EHT320) Punctured by 80+40 MHz	63	6265	5.80	14.44	5.63	15.35	8.73	17.93	23.07	202.768	250	Pass

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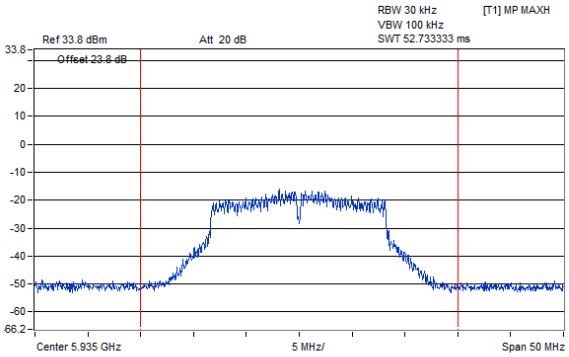
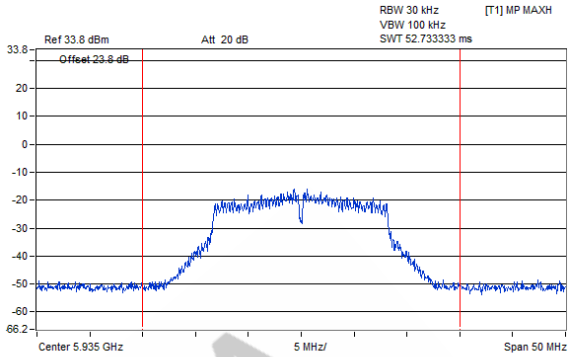
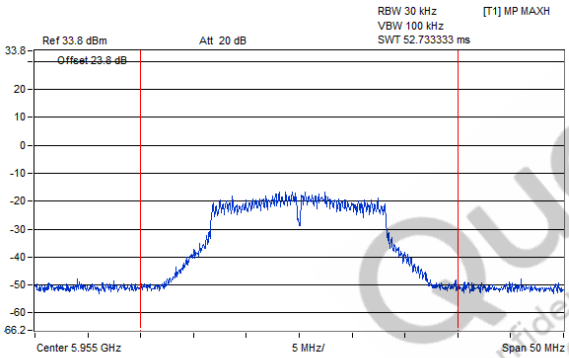
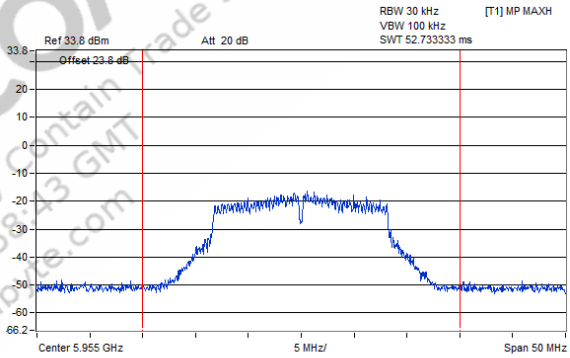
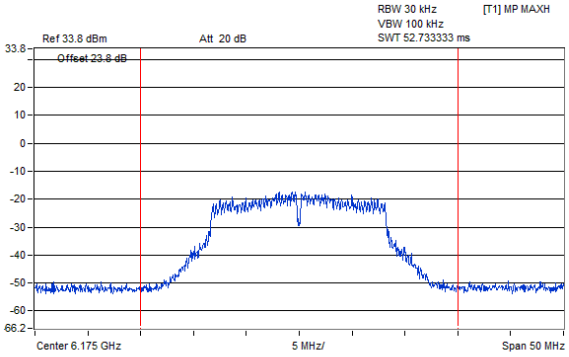
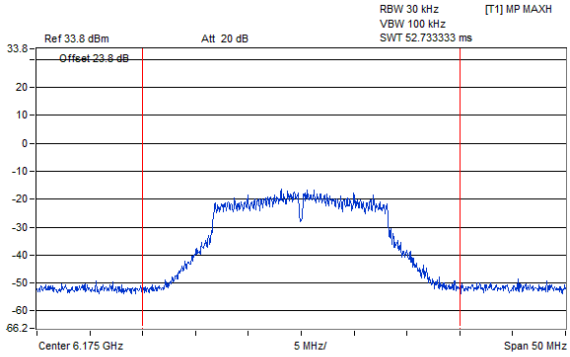
802.11a

Power Plot	
Chain 0	**Chain 1**
CH 2	
 TX Channel Bandwidth 30 MHz Power 6.68 dBm	 TX Channel Bandwidth 30 MHz Power 6.38 dBm
CH 1	
 TX Channel Bandwidth 30 MHz Power 6.48 dBm	 TX Channel Bandwidth 30 MHz Power 6.38 dBm
CH 45	
 TX Channel Bandwidth 30 MHz Power 5.99 dBm	 TX Channel Bandwidth 30 MHz Power 6.32 dBm

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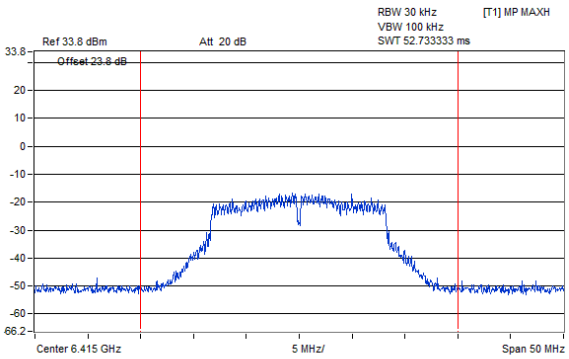
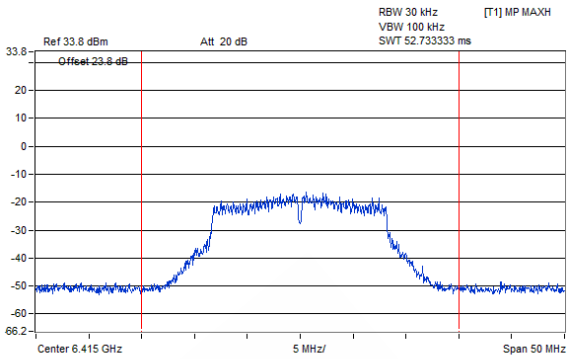
Power Plot	
Chain 0	**Chain 1**
CH 93	
 TX Channel Bandwidth 30 MHz Power 6.57 dBm	 TX Channel Bandwidth 30 MHz Power 6.4 dBm

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802.11be (EHT20)

Power Plot	
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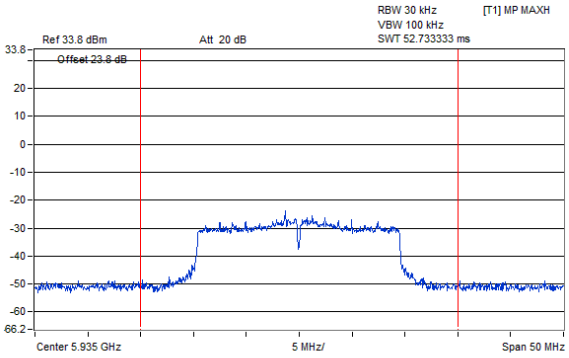
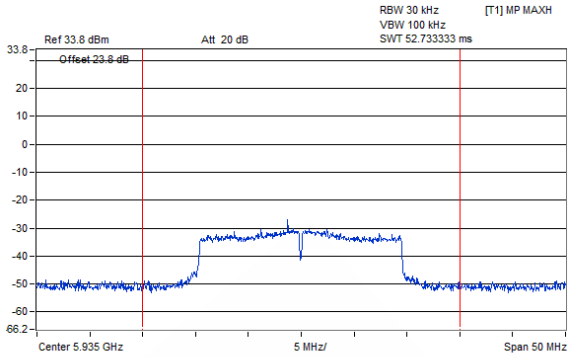
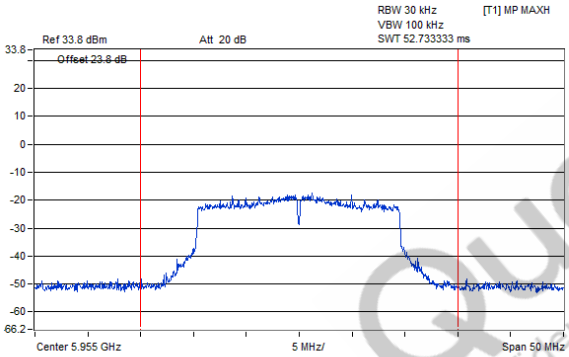
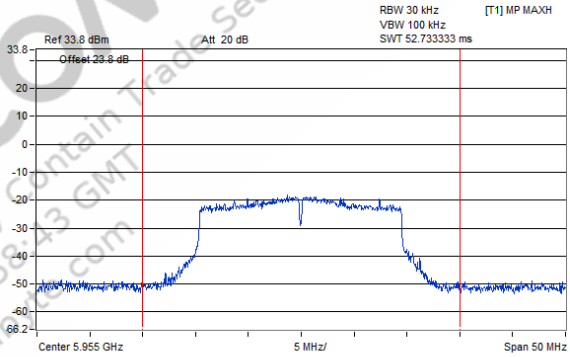
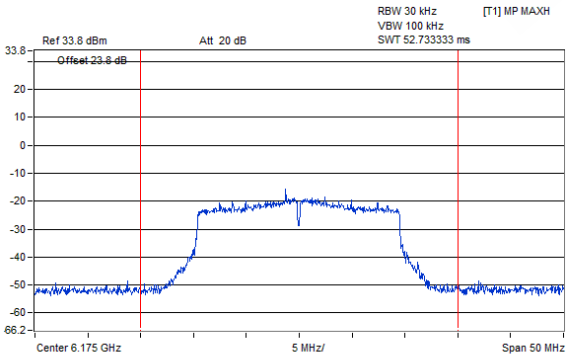
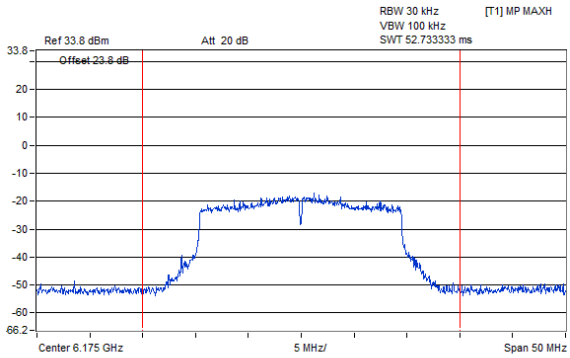
CH 2	
	
TX Channel Bandwidth 30 MHz Power -1.67 dBm	TX Channel Bandwidth 30 MHz Power -5.08 dBm
CH 1	
	
TX Channel Bandwidth 30 MHz Power 6.67 dBm	TX Channel Bandwidth 30 MHz Power 6.41 dBm
CH 45	
	
TX Channel Bandwidth 30 MHz Power 6 dBm	TX Channel Bandwidth 30 MHz Power 6.62 dBm

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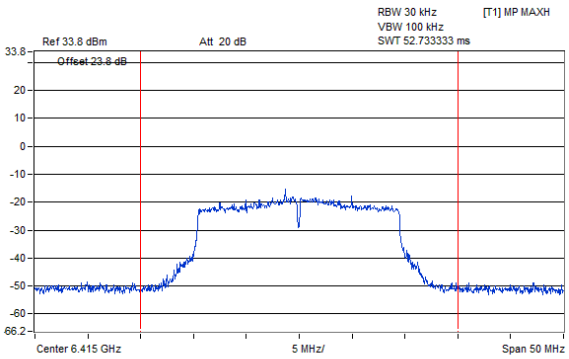
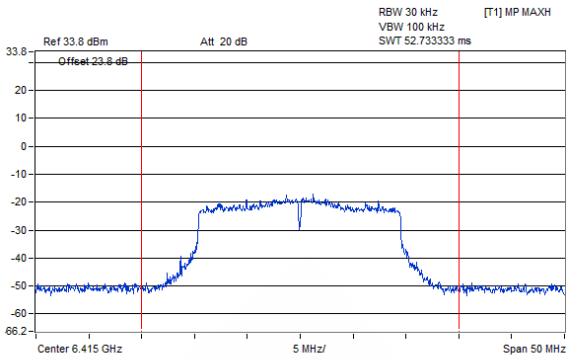
Power Plot	
Chain 0	**Chain 1**
CH 93	
 TX Channel Bandwidth 30 MHz Power 6.73 dBm	 TX Channel Bandwidth 30 MHz Power 6.49 dBm

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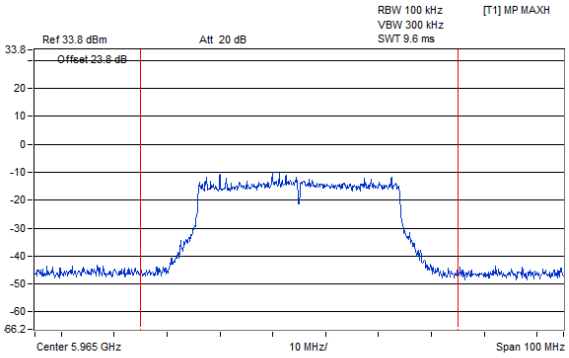
802.11be (EHT40)

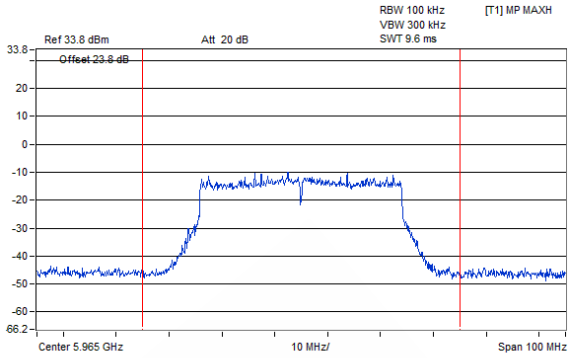
Power Plot

Chain 0	Chain 1

CH 3

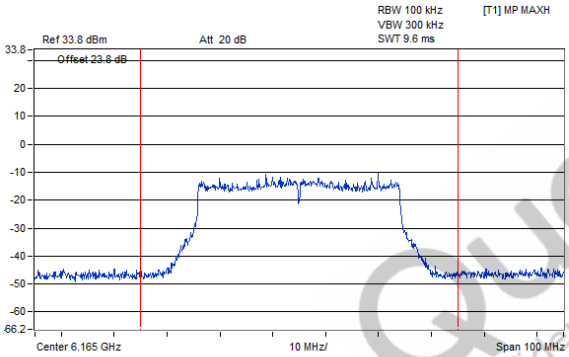


TX Channel Bandwidth 60 MHz Power 11 dBm

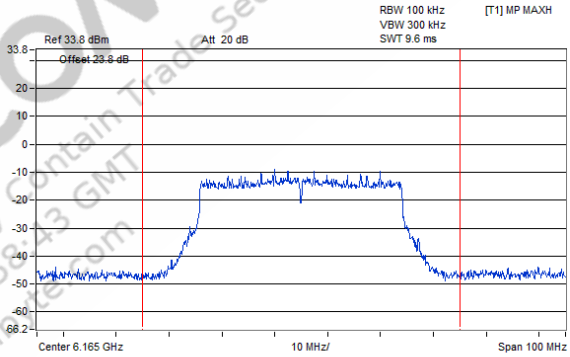


TX Channel Bandwidth 60 MHz Power 11.77 dBm

CH 43

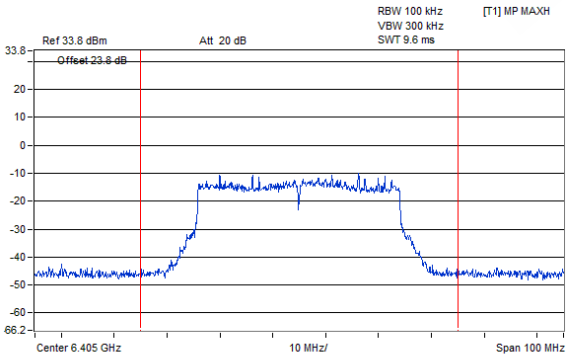


TX Channel Bandwidth 60 MHz Power 10.84 dBm

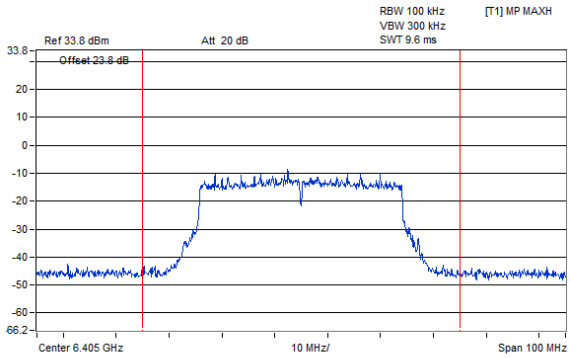


TX Channel Bandwidth 60 MHz Power 11.75 dBm

CH 91



TX Channel Bandwidth 60 MHz Power 11.09 dBm



TX Channel Bandwidth 60 MHz Power 11.91 dBm

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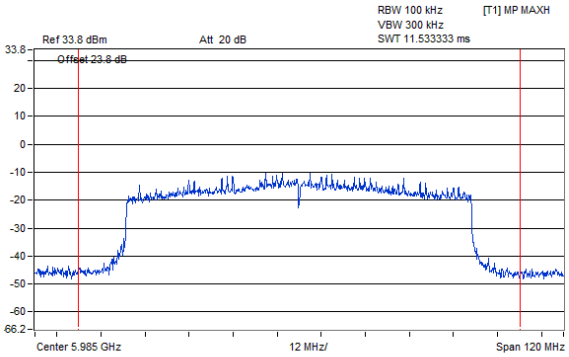
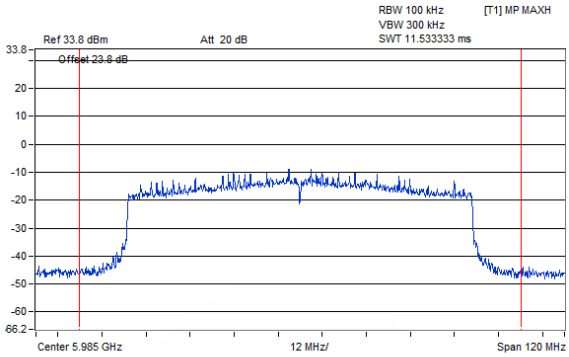
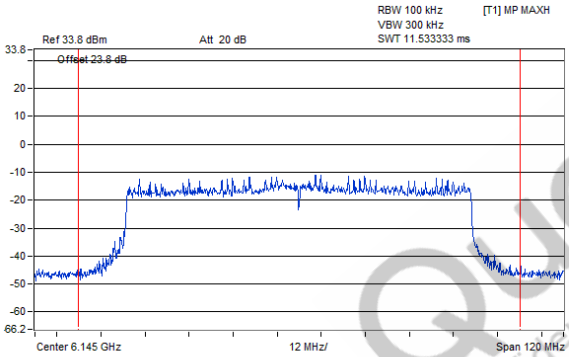
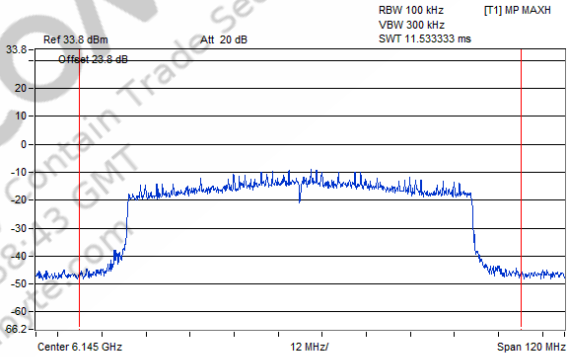
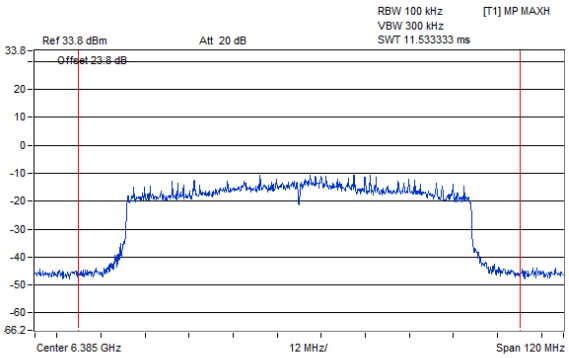
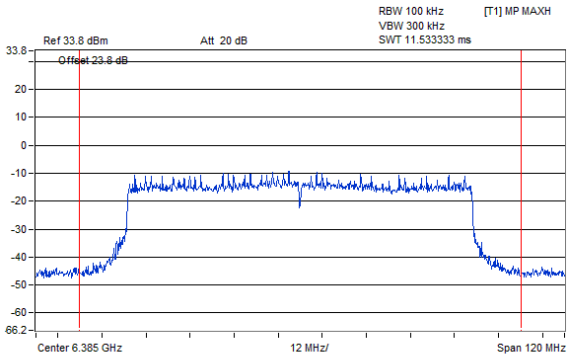
802.11be (EHT80)

Power Plot	
Chain 0	**Chain 1**
CH 7	
	
TX Channel Bandwidth 100 MHz Power 12.68 dBm	TX Channel Bandwidth 100 MHz Power 13.61 dBm
CH 39	
	
TX Channel Bandwidth 100 MHz Power 12.62 dBm	TX Channel Bandwidth 100 MHz Power 13.58 dBm
CH 87	
	
TX Channel Bandwidth 100 MHz Power 12.89 dBm	TX Channel Bandwidth 100 MHz Power 14.26 dBm

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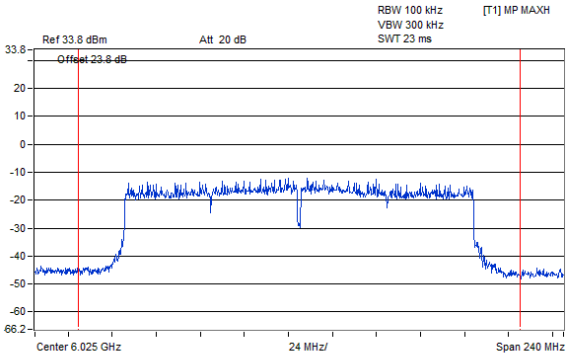
802.11be (EHT160)

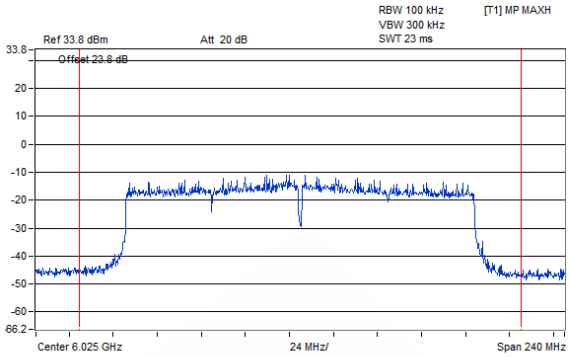
Power Plot

Chain 0	Chain 1

CH 15

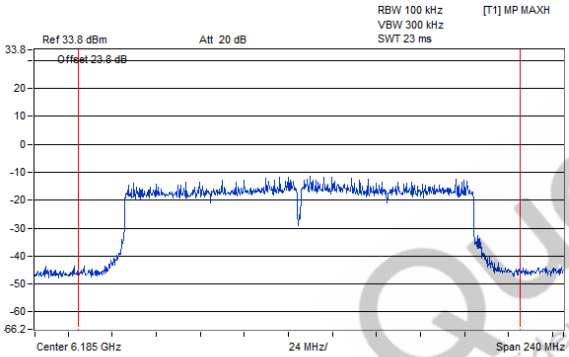


TX Channel Bandwidth 200 MHz Power 15.02 dBm

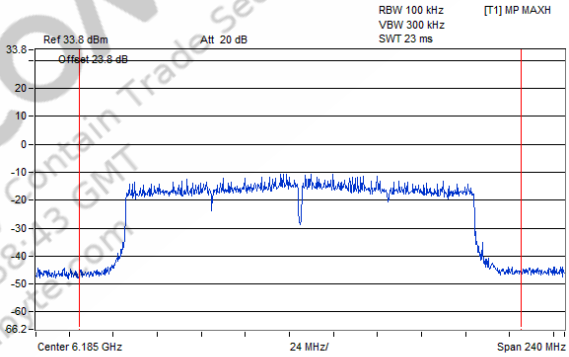


TX Channel Bandwidth 200 MHz Power 15.49 dBm

CH 47

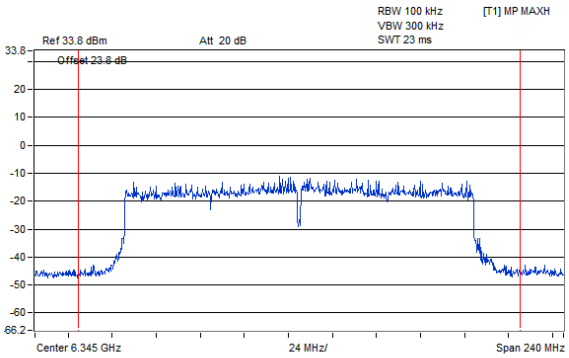


TX Channel Bandwidth 200 MHz Power 15.34 dBm

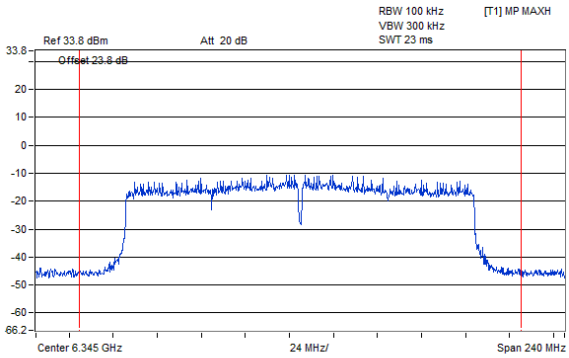


TX Channel Bandwidth 200 MHz Power 16 dBm

CH 79



TX Channel Bandwidth 200 MHz Power 15.29 dBm



TX Channel Bandwidth 200 MHz Power 16.28 dBm

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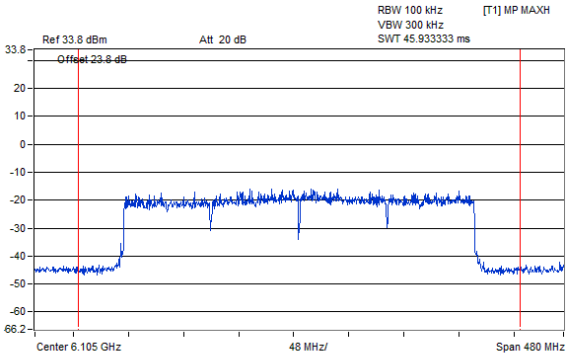
802.11be (EHT320)

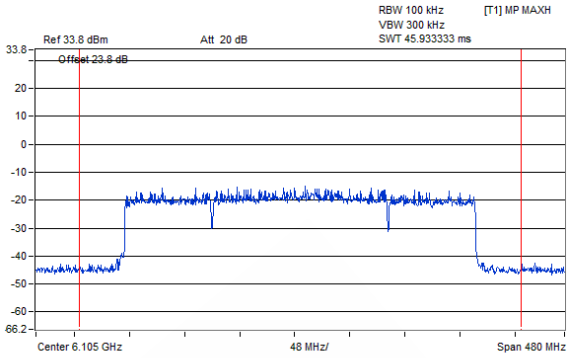
Power Plot

Chain 0	Chain 1

CH 31

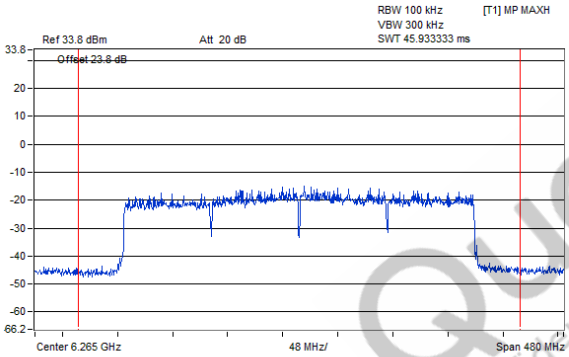


TX Channel Bandwidth 400 MHz Power 14.74 dBm

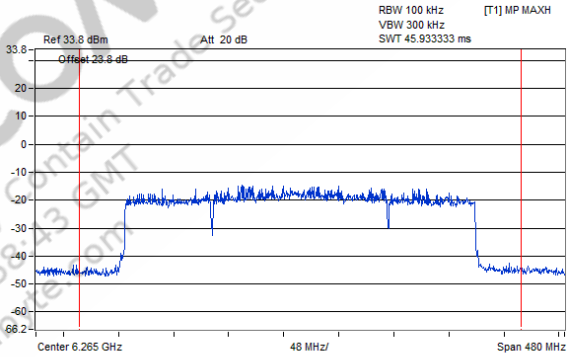


TX Channel Bandwidth 400 MHz Power 15.34 dBm

CH 63

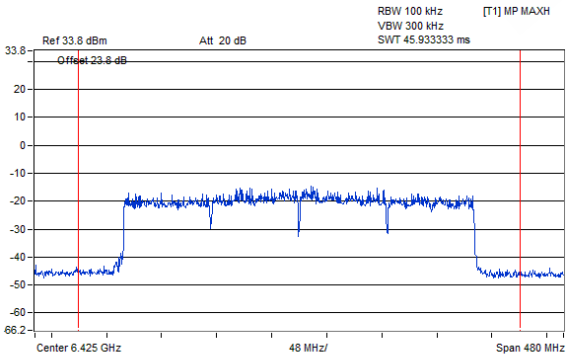


TX Channel Bandwidth 400 MHz Power 14.85 dBm

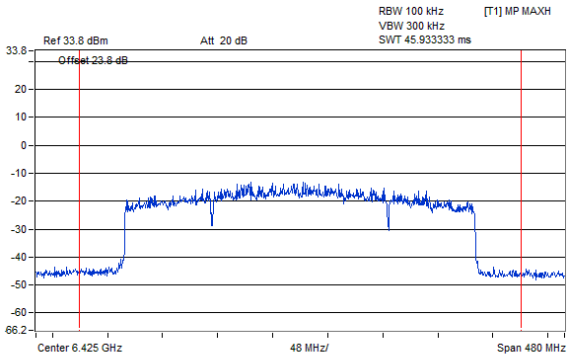


TX Channel Bandwidth 400 MHz Power 15.71 dBm

CH 95



TX Channel Bandwidth 400 MHz Power 15.13 dBm



TX Channel Bandwidth 400 MHz Power 16.24 dBm

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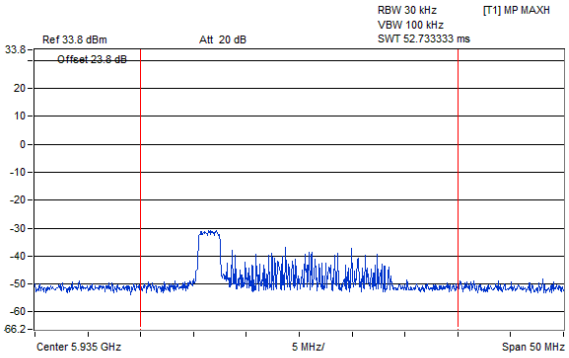
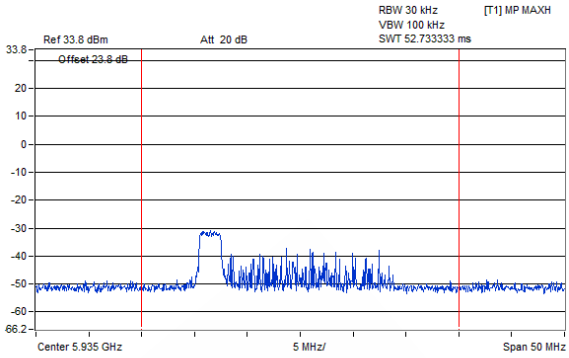
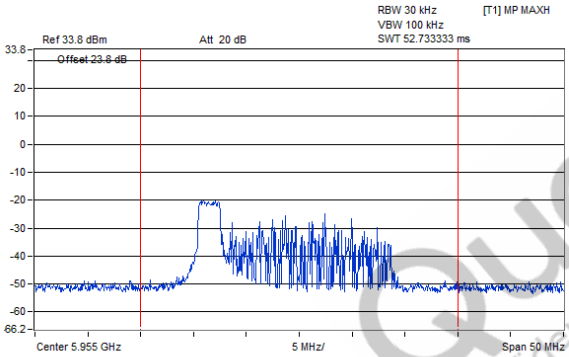
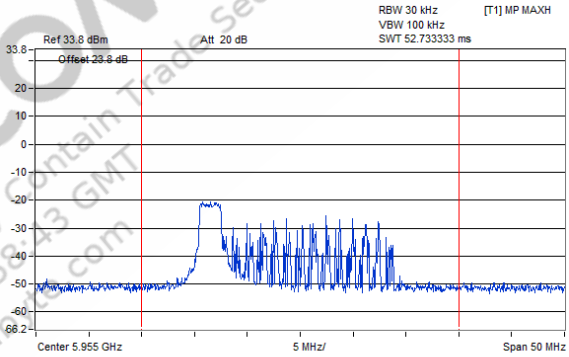
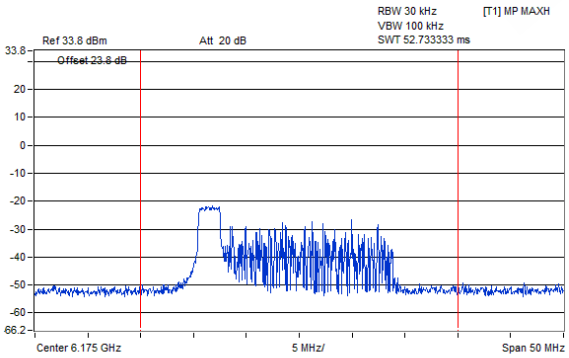
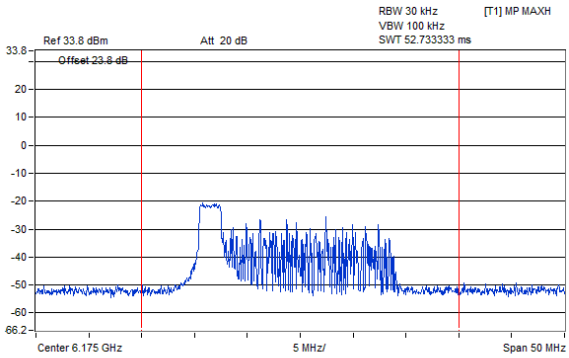
802.11be (EHT20) 26-tone RU

Power Plot	
Chain 0	**Chain 1**
CH 2	
	
TX Channel Bandwidth 30 MHz Power -12.18 dBm	TX Channel Bandwidth 30 MHz Power -12.48 dBm
CH 1	
	
TX Channel Bandwidth 30 MHz Power -1.79 dBm	TX Channel Bandwidth 30 MHz Power -2.48 dBm
CH 45	
	
TX Channel Bandwidth 30 MHz Power -3.09 dBm	TX Channel Bandwidth 30 MHz Power -2.35 dBm

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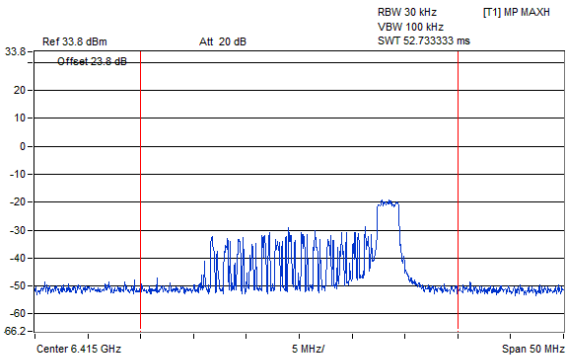
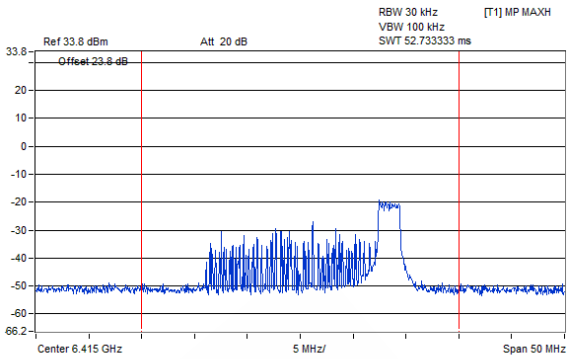
Power Plot	
Chain 0	**Chain 1**
CH 93	
 TX Channel Bandwidth 30 MHz Power -1.57 dBm	 TX Channel Bandwidth 30 MHz Power -2.42 dBm

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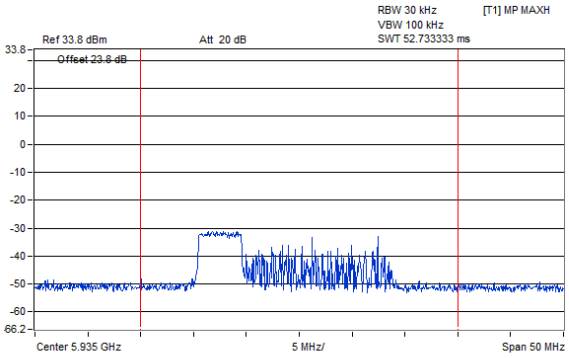
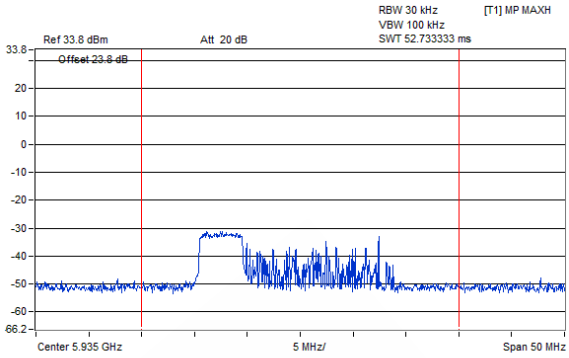
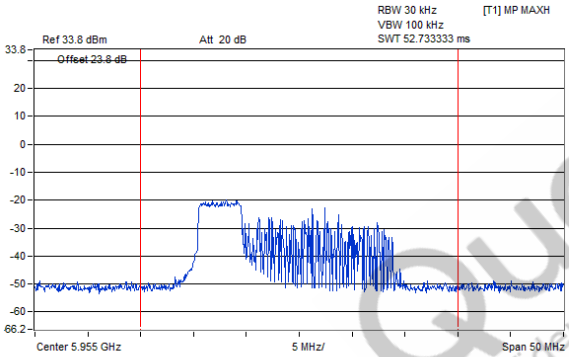
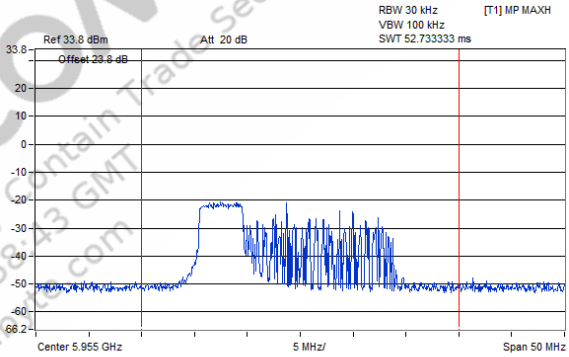
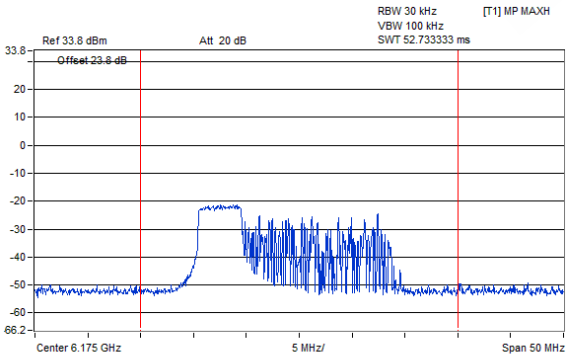
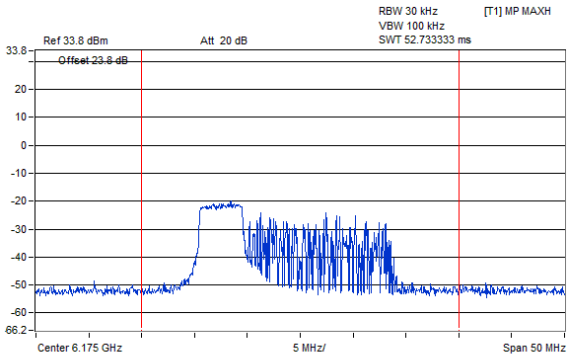
802.11be (EHT20) 52-tone RU

Power Plot	
Chain 0	**Chain 1**
CH 2	
	
TX Channel Bandwidth 30 MHz Power -9.96 dBm	TX Channel Bandwidth 30 MHz Power -10.2 dBm
CH 1	
	
TX Channel Bandwidth 30 MHz Power 0.6 dBm	TX Channel Bandwidth 30 MHz Power 0.31 dBm
CH 45	
	
TX Channel Bandwidth 30 MHz Power -0.06 dBm	TX Channel Bandwidth 30 MHz Power 0.26 dBm

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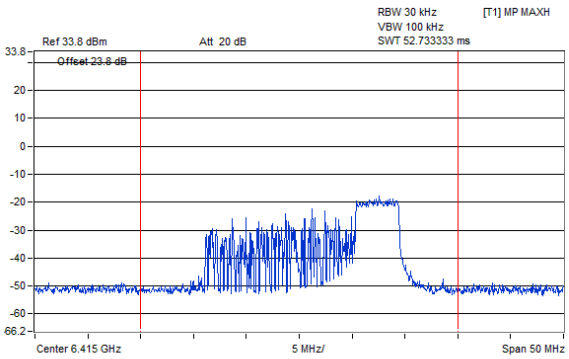
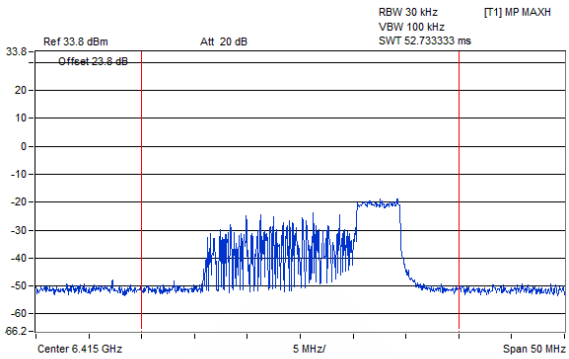
Power Plot	
Chain 0	**Chain 1**
CH 93	
 TX Channel Bandwidth 30 MHz Power 1.64 dBm	 TX Channel Bandwidth 30 MHz Power 1.26 dBm

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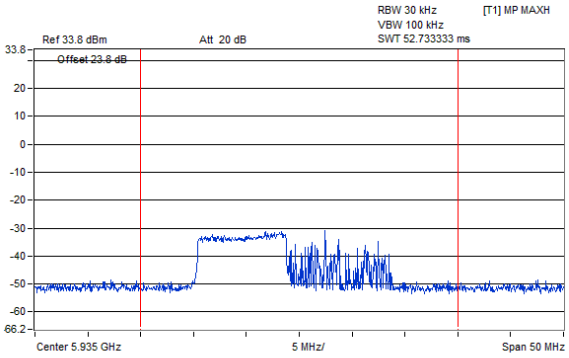
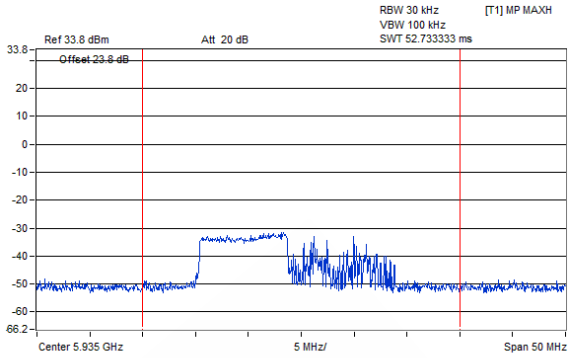
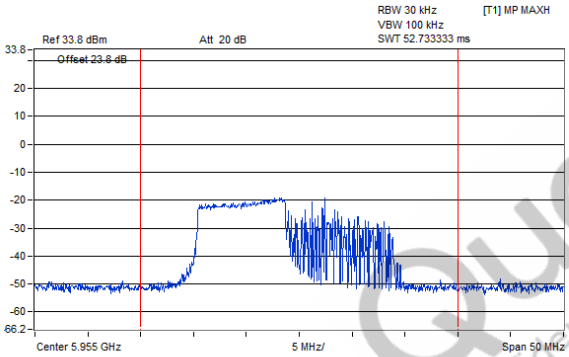
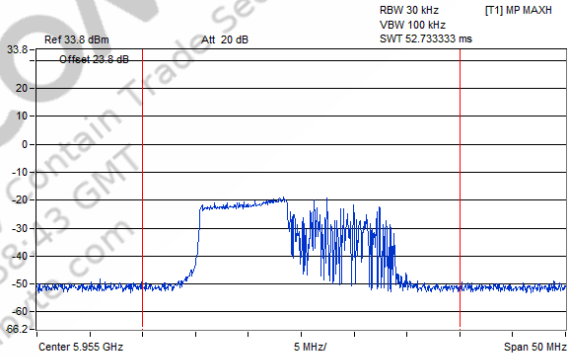
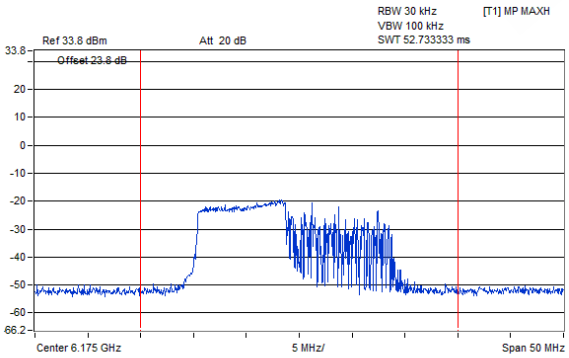
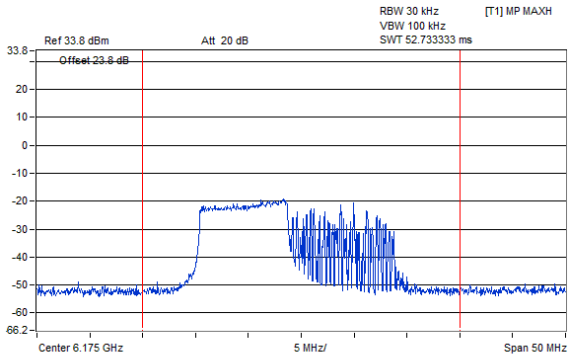
802.11be (EHT20) 106-tone RU

Power Plot	
Chain 0	**Chain 1**
CH 2	
	
TX Channel Bandwidth 30 MHz Power -8.45 dBm	TX Channel Bandwidth 30 MHz Power -8.68 dBm
CH 1	
	
TX Channel Bandwidth 30 MHz Power 3.42 dBm	TX Channel Bandwidth 30 MHz Power 3.42 dBm
CH 45	
	
TX Channel Bandwidth 30 MHz Power 2.77 dBm	TX Channel Bandwidth 30 MHz Power 3.09 dBm

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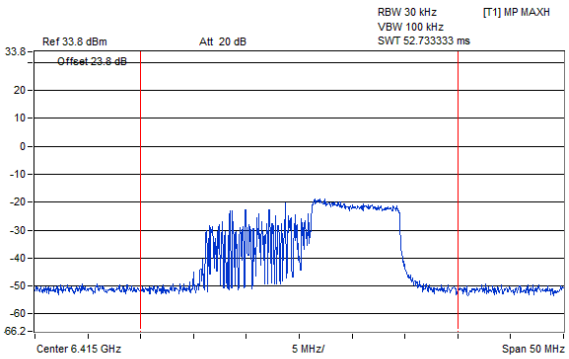
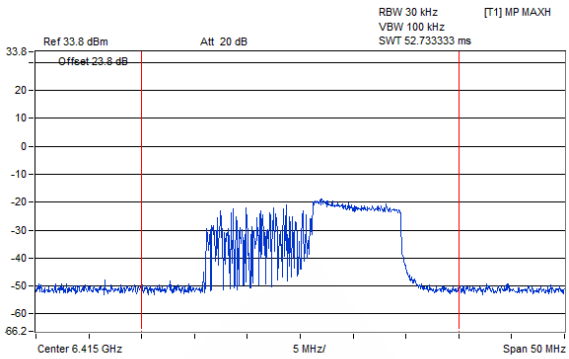
Power Plot	
Chain 0	**Chain 1**
CH 93	
 TX Channel Bandwidth 30 MHz Power 3.53 dBm	 TX Channel Bandwidth 30 MHz Power 3.37 dBm

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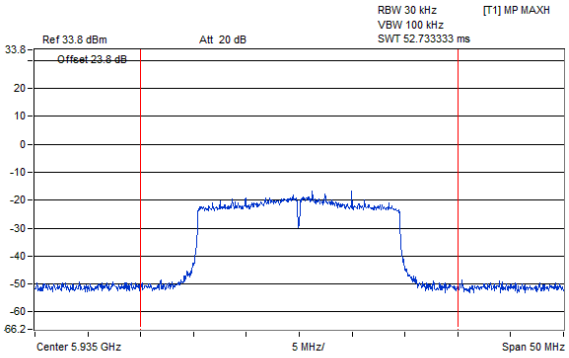
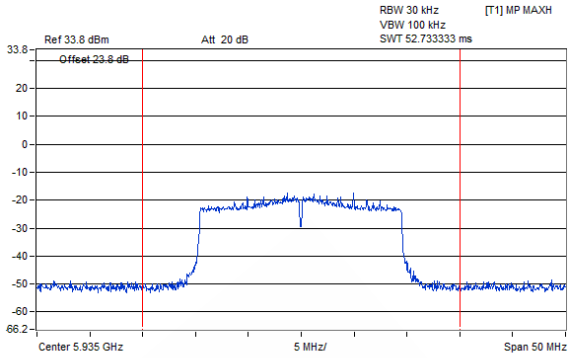
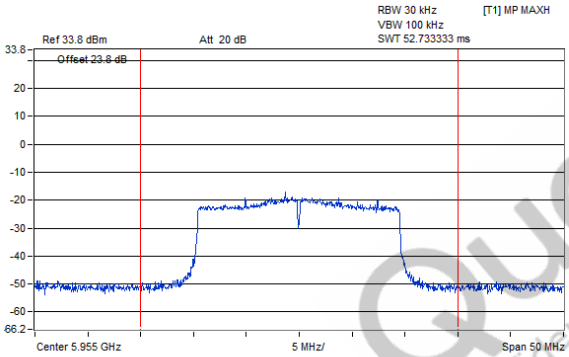
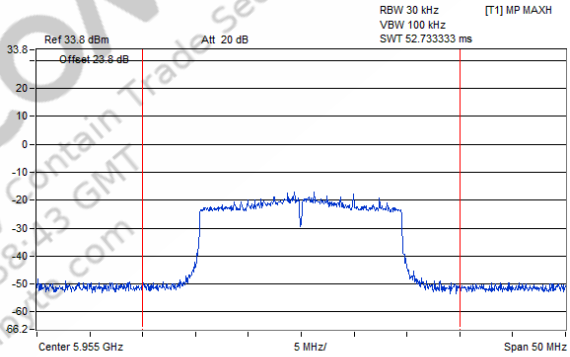
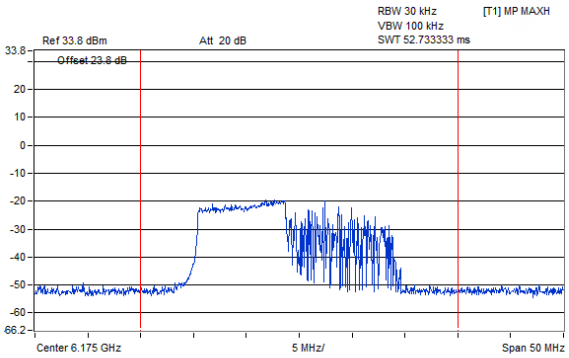
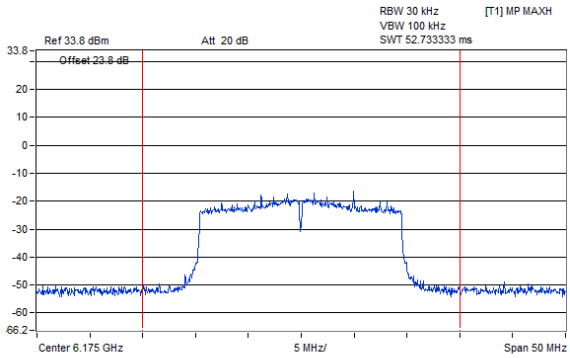
802.11be (EHT20) 242-tone RU

Power Plot	
Chain 0	**Chain 1**
CH 2	
	
TX Channel Bandwidth 30 MHz Power 6.38 dBm	TX Channel Bandwidth 30 MHz Power 6.22 dBm
CH 1	
	
TX Channel Bandwidth 30 MHz Power 6.12 dBm	TX Channel Bandwidth 30 MHz Power 6.18 dBm
CH 45	
	
TX Channel Bandwidth 30 MHz Power 2.97 dBm	TX Channel Bandwidth 30 MHz Power 6.01 dBm

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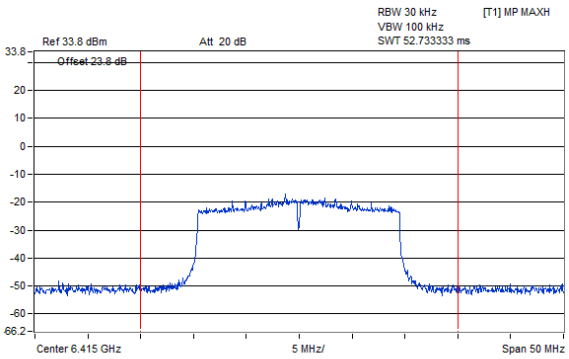
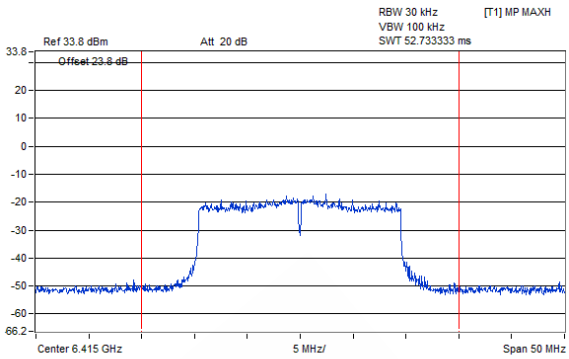
Power Plot	
Chain 0	**Chain 1**
CH 93	
 TX Channel Bandwidth 30 MHz Power 6.22 dBm	 TX Channel Bandwidth 30 MHz Power 6.51 dBm

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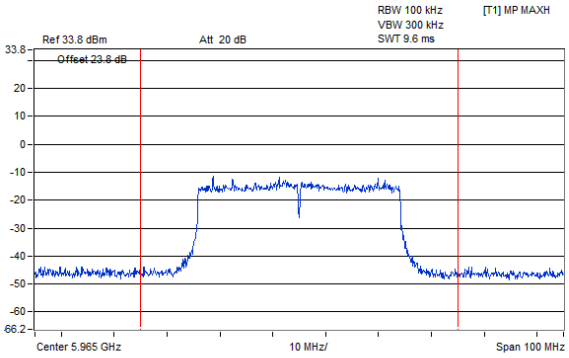
802.11be (EHT40) 484-tone RU

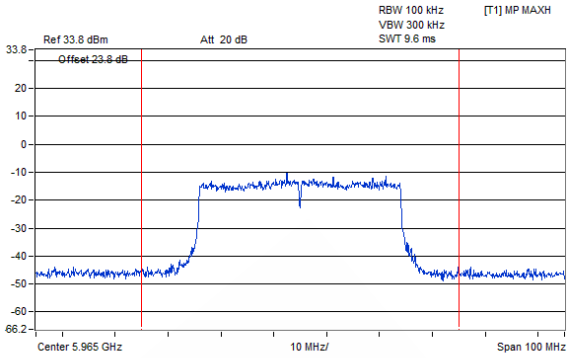
Power Plot

Chain 0	Chain 1

CH 3

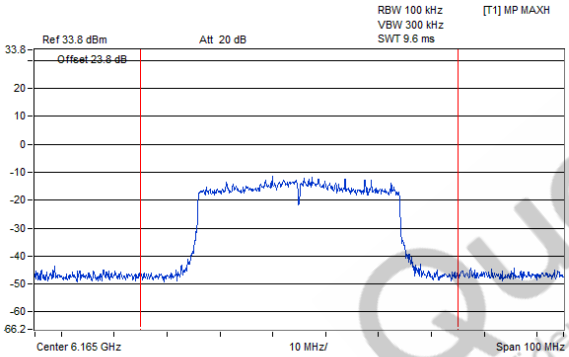


TX Channel Bandwidth 60 MHz Power 10.22 dBm

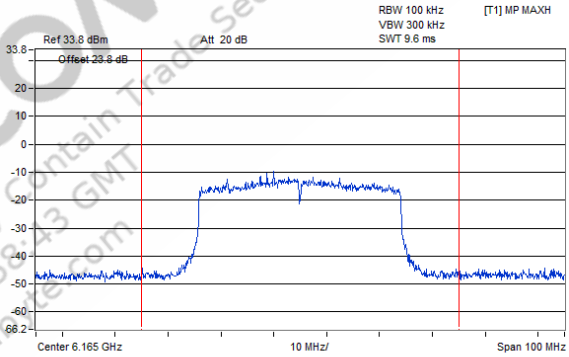


TX Channel Bandwidth 60 MHz Power 11.11 dBm

CH 43

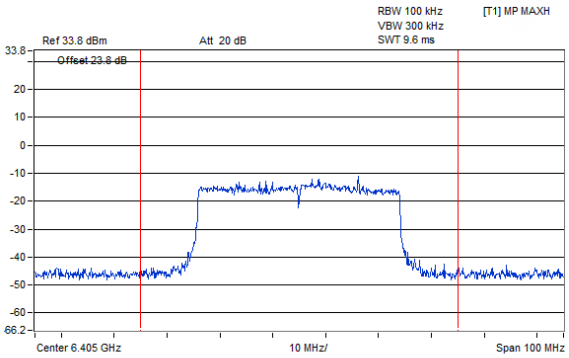


TX Channel Bandwidth 60 MHz Power 10.1 dBm

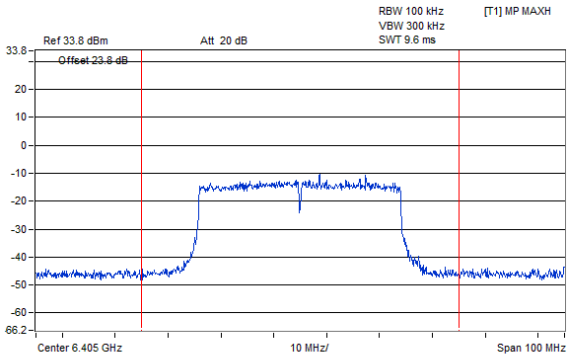


TX Channel Bandwidth 60 MHz Power 10.8 dBm

CH 91



TX Channel Bandwidth 60 MHz Power 10.06 dBm



TX Channel Bandwidth 60 MHz Power 11.03 dBm

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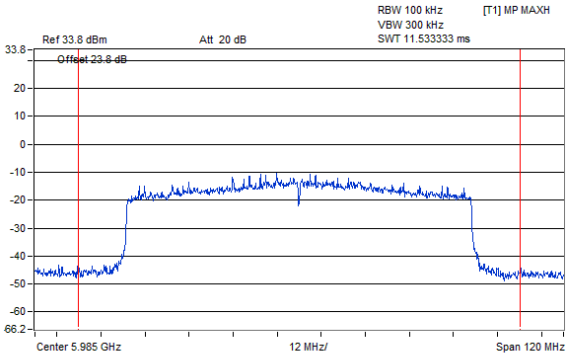
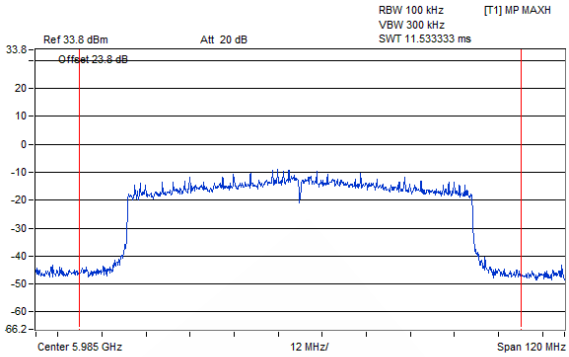
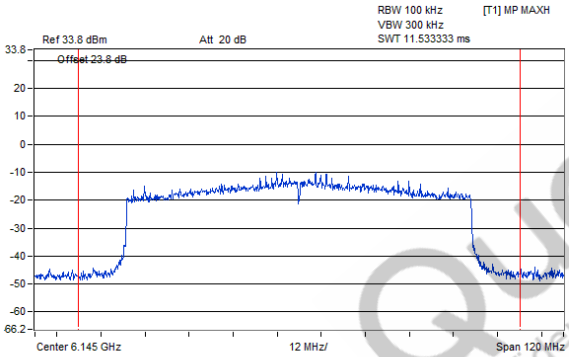
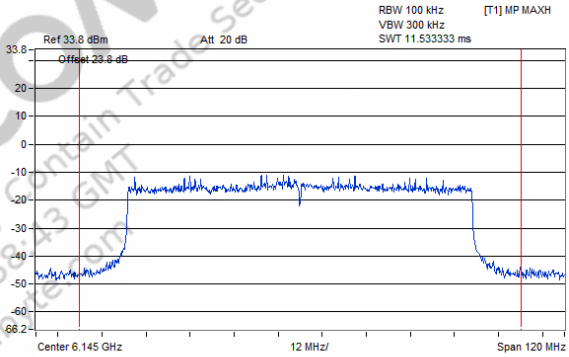
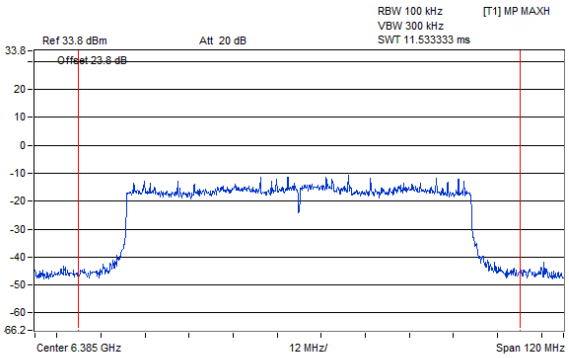
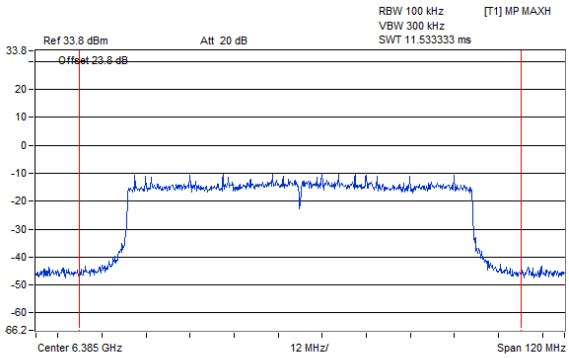
802.11be (EHT80) 996-tone RU

Power Plot	
Chain 0	**Chain 1**
CH 7	
	
TX Channel Bandwidth 100 MHz Power 12.76 dBm	TX Channel Bandwidth 100 MHz Power 13.77 dBm
CH 39	
	
TX Channel Bandwidth 100 MHz Power 12.61 dBm	TX Channel Bandwidth 100 MHz Power 13.26 dBm
CH 87	
	
TX Channel Bandwidth 100 MHz Power 12.69 dBm	TX Channel Bandwidth 100 MHz Power 14.18 dBm

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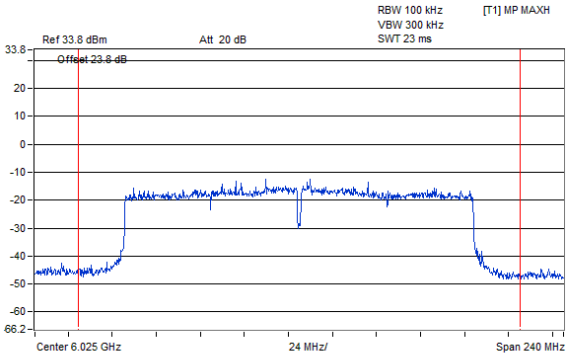
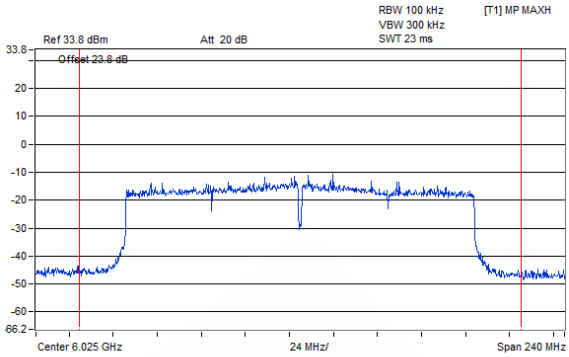
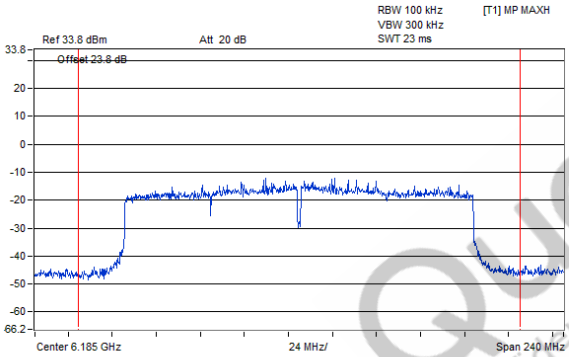
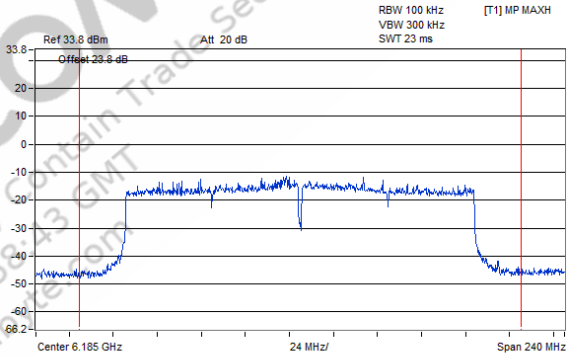
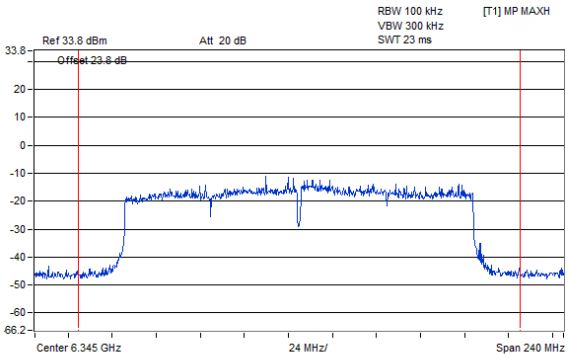
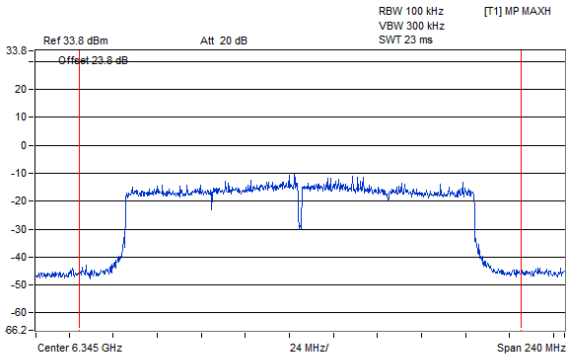
802.11be (EHT160) 2x996-tone RU

Power Plot	
Chain 0	**Chain 1**
CH 15	
	
TX Channel Bandwidth 200 MHz Power 14.14 dBm	TX Channel Bandwidth 200 MHz Power 15.29 dBm
CH 47	
	
TX Channel Bandwidth 200 MHz Power 14.64 dBm	TX Channel Bandwidth 200 MHz Power 15.7 dBm
CH 79	
	
TX Channel Bandwidth 200 MHz Power 14.84 dBm	TX Channel Bandwidth 200 MHz Power 15.76 dBm

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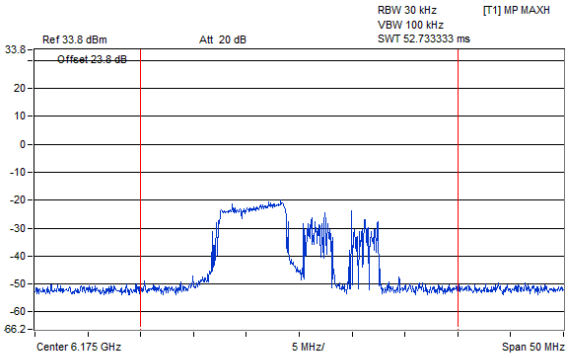
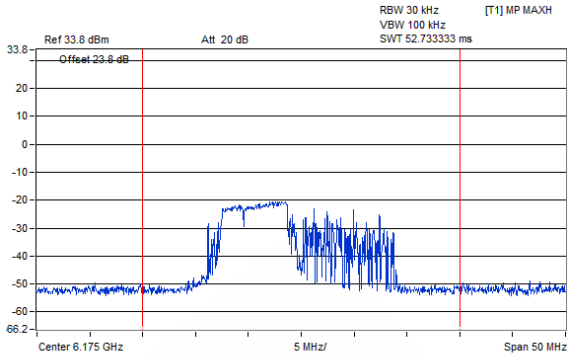
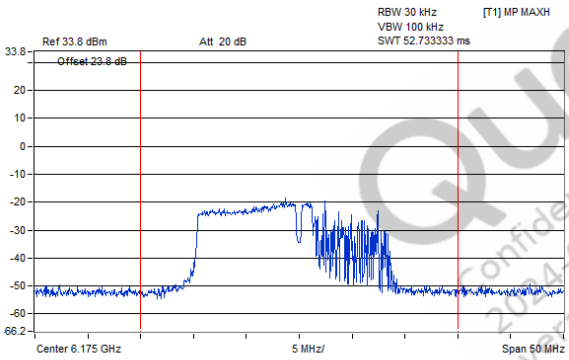
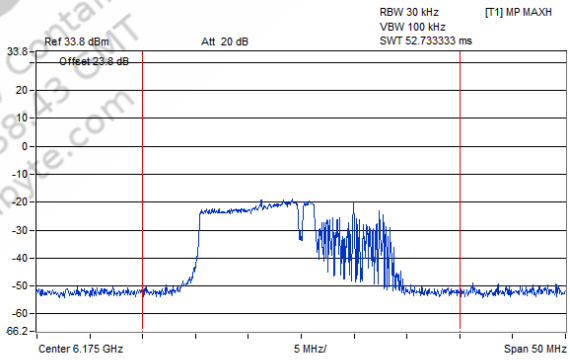
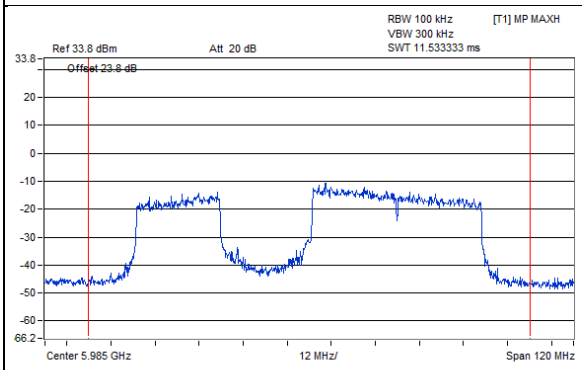
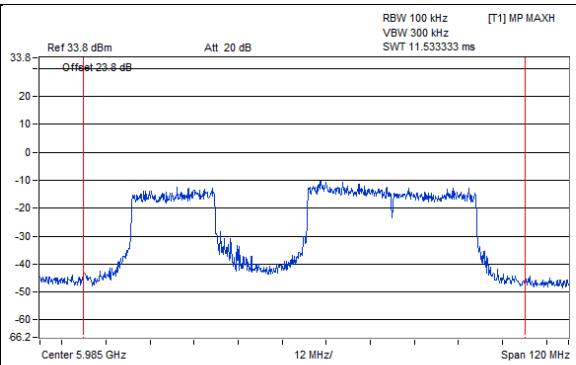
802.11be (EHT20) 52+26-tone MRU

Power Plot	
Chain 0	**Chain 1**
CH 45	
	
TX Channel Bandwidth 30 MHz Power 0.73 dBm	TX Channel Bandwidth 30 MHz Power 1.36 dBm

802.11be (EHT20) 106+26-tone MRU

Power Plot	
Chain 0	**Chain 1**
CH 45	
	
TX Channel Bandwidth 30 MHz Power 3.17 dBm	TX Channel Bandwidth 30 MHz Power 3.73 dBm

802.11be (EHT80) 484+242-tone MRU

Power Plot	
Chain 0	**Chain 1**
CH 7	
	
TX Channel Bandwidth 100 MHz Power 11.29 dBm	TX Channel Bandwidth 100 MHz Power 12.57 dBm

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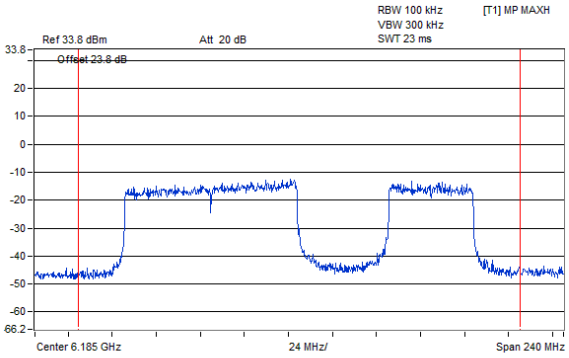
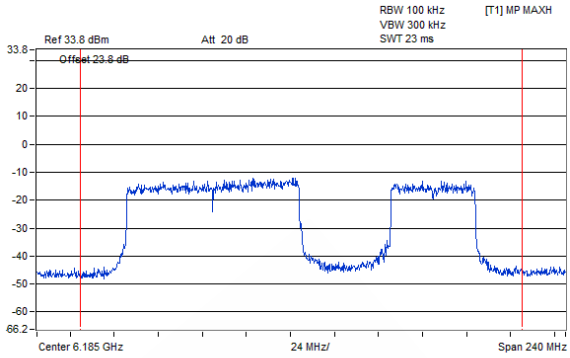
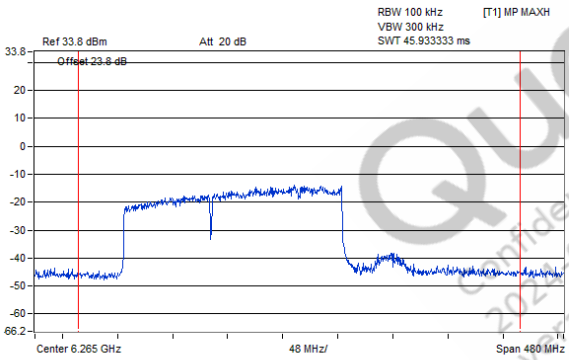
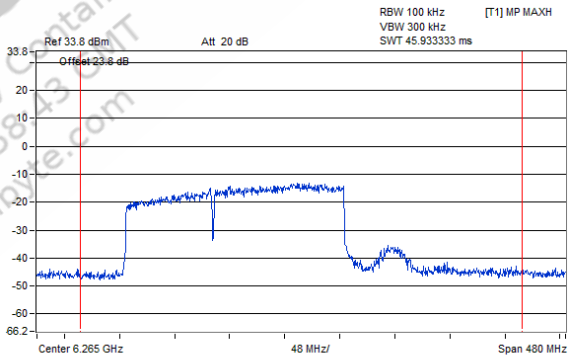
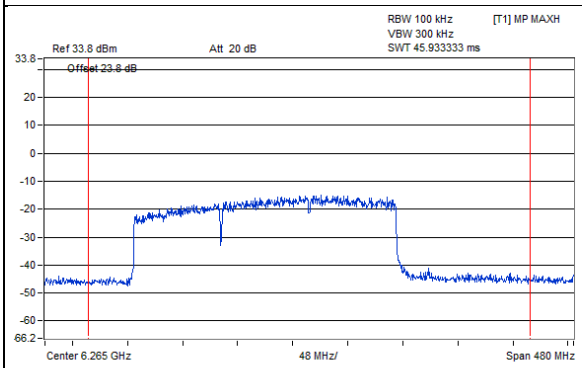
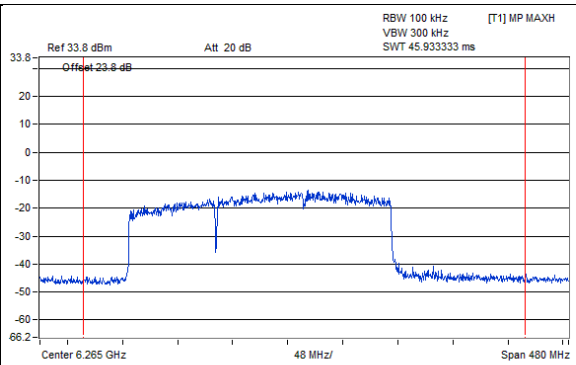
802.11be (EHT160) 996+484-tone MRU

Power Plot	
Chain 0	**Chain 1**
CH 47	
	
TX Channel Bandwidth 200 MHz Power 14.42 dBm	TX Channel Bandwidth 200 MHz Power 15.17 dBm

802.11be (EHT320) 2x996+484-tone MRU

Power Plot	
Chain 0	**Chain 1**
CH 63	
	
TX Channel Bandwidth 400 MHz Power 15.15 dBm	TX Channel Bandwidth 400 MHz Power 16.24 dBm

802.11be (EHT320) 3x996-tone MRU

Power Plot	
Chain 0	**Chain 1**
CH 63	
	
TX Channel Bandwidth 400 MHz Power 15.02 dBm	TX Channel Bandwidth 400 MHz Power 15.97 dBm

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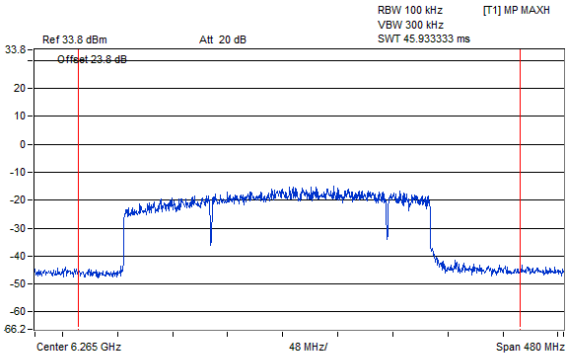
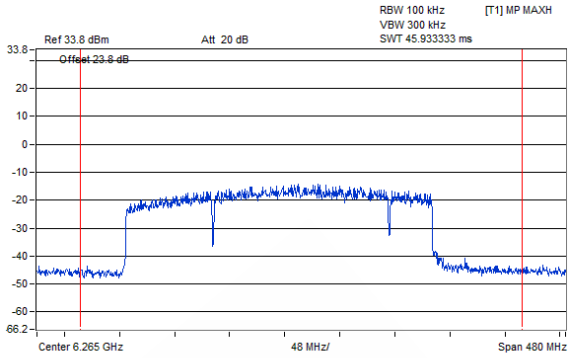
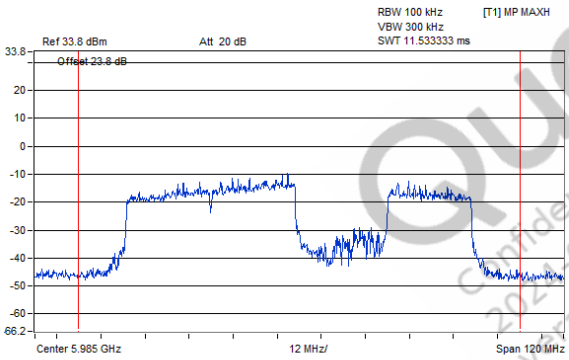
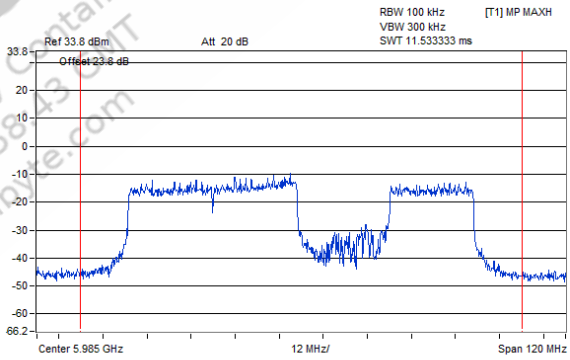
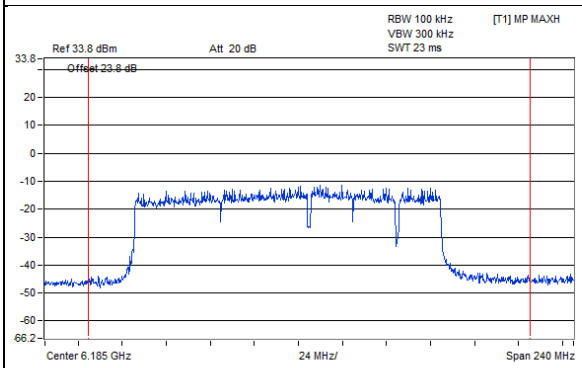
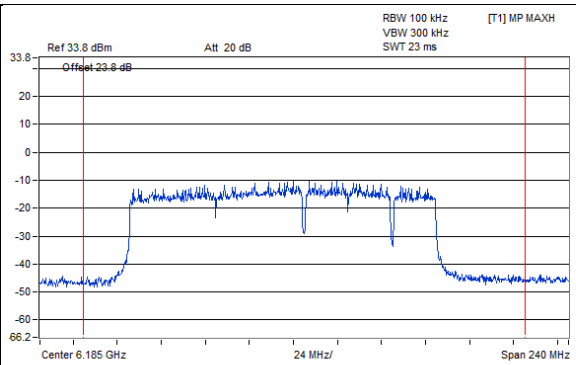
802.11be (EHT320) 3x996+484-tone MRU

Power Plot	
Chain 0	Chain 1
CH 63	
	
TX Channel Bandwidth 400 MHz Power 14.79 dBm	TX Channel Bandwidth 400 MHz Power 15.66 dBm

802.11be (EHT80) Punctured by 20 MHz

Power Plot	
Chain 0	Chain 1
CH 7	
	
TX Channel Bandwidth 100 MHz Power 11.22 dBm	TX Channel Bandwidth 100 MHz Power 12.27 dBm

802.11be (EHT160) Punctured by 20 MHz

Power Plot	
Chain 0	Chain 1
CH 47	
	
TX Channel Bandwidth 200 MHz Power 15.25 dBm	TX Channel Bandwidth 200 MHz Power 16.21 dBm

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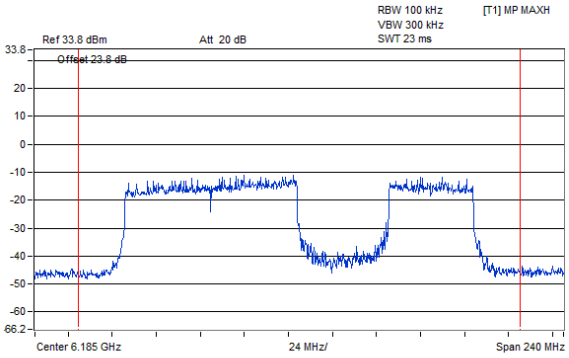
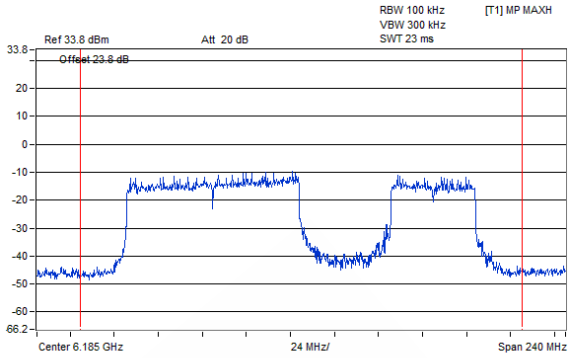
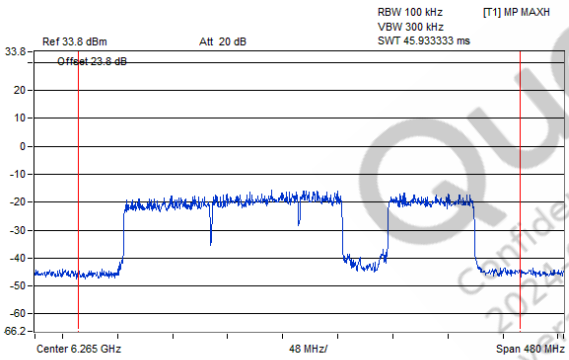
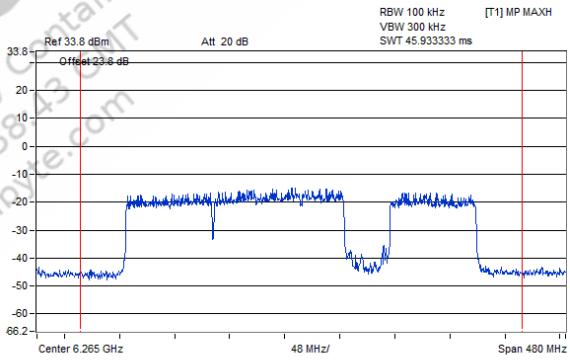
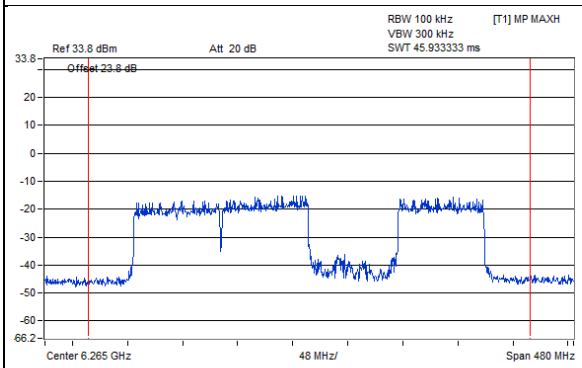
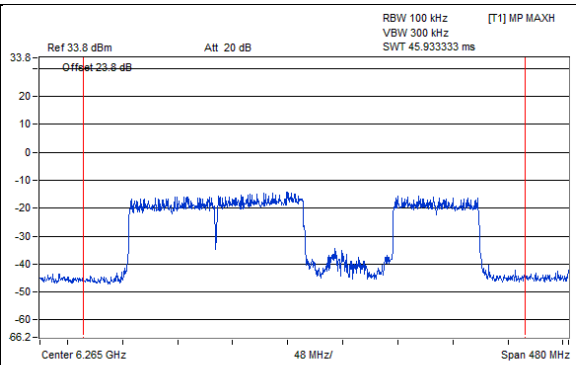
802.11be (EHT160) Punctured by 40 MHz

Power Plot	
Chain 0	**Chain 1**
CH 47	
	
TX Channel Bandwidth 200 MHz Power 15.17 dBm	TX Channel Bandwidth 200 MHz Power 16.03 dBm

802.11be (EHT320) Punctured by 40 MHz

Power Plot	
Chain 0	**Chain 1**
CH 63	
	
TX Channel Bandwidth 400 MHz Power 14.49 dBm	TX Channel Bandwidth 400 MHz Power 15.15 dBm

802.11be (EHT320) Punctured by 80 MHz

Power Plot	
Chain 0	**Chain 1**
CH 63	
	
TX Channel Bandwidth 400 MHz Power 14.22 dBm	TX Channel Bandwidth 400 MHz Power 15.17 dBm

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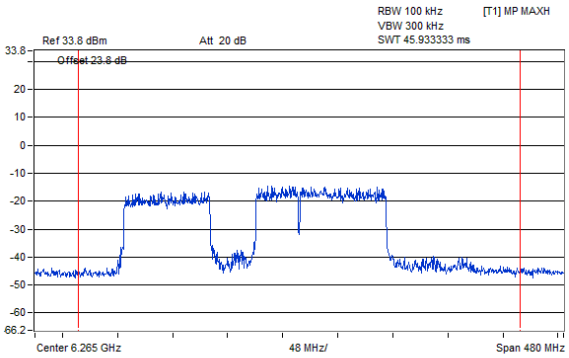
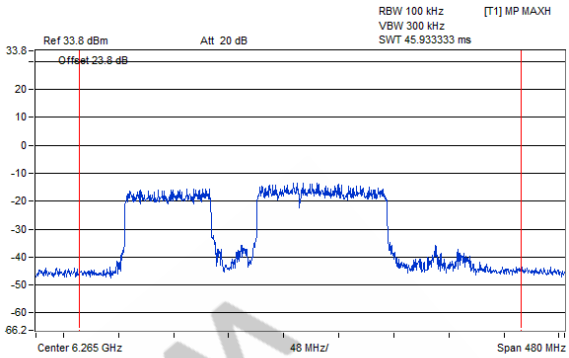
802.11be (EHT320) Punctured by 80+40 MHz

Power Plot	
Chain 0	**Chain 1**
CH 63	
	
TX Channel Bandwidth 400 MHz Power 14.44 dBm	TX Channel Bandwidth 400 MHz Power 15.35 dBm

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Mode C

Composite Antenna Gain Type	Frequency Range	Chain0 (dBi)	Chain1 (dBi)	Directional Gain (dBi)	Certification Power
Correlated	5925 ~ 6425 MHz:	5.14	5.14	5.14	S.A. Peak Power

Mode	Channel	Frequency (MHz)	Conducted Peak Power						EIRP			Pass / Fail
			Chain0		Chain1		Total Power					
			Avg (dBm)	Peak (dBm)	Avg (dBm)	Peak (dBm)	Avg (dBm)	Peak (dBm)	Value (dBm)	Value (mW)	Limit (mW)	
802.11a	2	5935	-0.76	5.94	-2.06	6.00	1.65	8.98	14.12	25.823	50	Pass
	1	5955	0.96	8.50	0.78	8.49	3.88	11.51	16.65	46.238	50	Pass
	45	6175	0.84	7.96	0.67	8.48	3.77	11.24	16.38	43.451	50	Pass
	93	6415	0.96	8.63	0.89	8.39	3.94	11.52	16.66	46.345	50	Pass
802.11be (EHT20)	2	5935	-11.47	-4.72	-13.15	-5.02	-9.22	-1.86	3.28	2.128	50	Pass
	1	5955	2.01	8.63	1.66	8.68	4.85	11.67	16.81	47.973	50	Pass
	45	6175	1.76	8.22	1.55	8.59	4.67	11.42	16.56	45.29	50	Pass
	93	6415	1.34	8.90	1.42	8.45	4.39	11.69	16.83	48.195	50	Pass
802.11be (EHT40)	3	5965	1.78	6.80	1.84	6.91	4.82	9.87	15.01	31.696	50	Pass
	43	6165	1.54	6.20	1.46	6.63	4.51	9.43	14.57	28.642	50	Pass
	91	6405	1.81	6.98	1.55	6.80	4.69	9.90	15.04	31.915	50	Pass
802.11be (EHT80)	7	5985	0.96	8.28	0.88	8.14	3.93	11.22	16.36	43.251	50	Pass
	39	6145	0.84	8.21	0.91	7.35	3.89	10.81	15.95	39.355	50	Pass
	87	6385	0.79	8.30	0.76	8.34	3.79	11.33	16.47	44.361	50	Pass
802.11be (EHT160)	15	6025	0.67	8.58	0.55	8.31	3.62	11.46	16.6	45.709	50	Pass
	47	6185	0.71	8.54	0.68	8.48	3.71	11.52	16.66	46.345	50	Pass
	79	6345	0.86	8.94	0.73	8.52	3.81	11.75	16.89	48.865	50	Pass
802.11be (EHT320)	31	6105	1.15	8.74	1.09	8.18	4.13	11.48	16.62	45.92	50	Pass
	63	6265	1.09	8.63	0.99	8.73	4.05	11.69	16.83	48.195	50	Pass

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Composite Antenna Gain Type	Frequency Range	Chain0 (dBi)	Chain1 (dBi)	Directional Gain (dBi)	Certification Power
Correlated	5925 ~ 6425 MHz:	5.14	5.14	5.14	S.A. Peak Power

Mode	Channel	Frequency (MHz)	Conducted Peak Power						EIRP			Pass / Fail
			Chain0		Chain1		Total Power					
			Avg (dBm)	Peak (dBm)	Avg (dBm)	Peak (dBm)	Avg (dBm)	Peak (dBm)	Value (dBm)	Value (mW)	Limit (mW)	
802.11be (EHT20) 26-tone RU	2	5935	-19.48	-12.67	-20.07	-13.09	-16.75	-9.86	-4.72	0.337	50	Pass
	1	5955	-0.02	7.62	0.12	6.76	3.06	10.22	15.36	34.356	50	Pass
	45	6175	-0.08	7.26	0.15	7.44	3.05	10.36	15.5	35.481	50	Pass
	93	6415	0.14	9.11	0.33	8.54	3.25	11.84	16.98	49.888	50	Pass
802.11be (EHT20) 52-tone RU	2	5935	-17.12	-10.13	-17.85	-10.35	-14.46	-7.23	-2.09	0.618	50	Pass
	1	5955	0.23	7.44	0.18	7.28	3.22	10.37	15.51	35.563	50	Pass
	45	6175	0.09	7.02	0.23	7.34	3.17	10.19	15.33	34.119	50	Pass
	93	6415	0.34	8.73	0.14	8.38	3.25	11.57	16.71	46.881	50	Pass
802.11be (EHT20) 106-tone RU	2	5935	-15.24	-8.30	-15.88	-8.58	-12.54	-5.43	-0.29	0.935	50	Pass
	1	5955	1.21	8.39	1.18	8.27	4.21	11.34	16.48	44.463	50	Pass
	45	6175	0.92	7.99	1.33	8.28	4.14	11.15	16.29	42.56	50	Pass
	93	6415	2.01	8.76	1.79	8.33	4.91	11.56	16.7	46.774	50	Pass
802.11be (EHT20) 242-tone RU	1	5955	1.62	7.91	1.71	8.07	4.68	11.00	16.14	41.115	50	Pass
802.11be (EHT40) 484-tone RU	3	5965	2.10	7.33	2.16	7.56	5.14	10.46	15.6	36.308	50	Pass
802.11be (EHT80) 996-tone RU	7	5985	1.35	8.48	1.29	8.30	4.33	11.40	16.54	45.082	50	Pass
802.11be (EHT160) 2x996-tone RU	15	6025	1.11	8.94	1.02	8.70	4.08	11.83	16.97	49.774	50	Pass

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Composite Antenna Gain Type	Frequency Range	Chain0 (dBi)	Chain1 (dBi)	Directional Gain (dBi)	Certification Power
Correlated	5925 ~ 6425 MHz:	5.14	5.14	5.14	S.A. Peak Power

Mode	Channel	Frequency (MHz)	Conducted Peak Power						EIRP			Pass / Fail
			Chain0		Chain1		Total Power					
			Avg (dBm)	Peak (dBm)	Avg (dBm)	Peak (dBm)	Avg (dBm)	Peak (dBm)	Value (dBm)	Value (mW)	Limit (mW)	
802.11be (EHT20) 52+26-tone MRU	1	5955	1.23	8.38	1.15	8.32	4.20	11.36	16.5	44.668	50	Pass
802.11be (EHT20) 106+26-tone MRU	1	5955	1.05	8.42	1.11	8.52	4.09	11.48	16.62	45.92	50	Pass
802.11be (EHT80) 484+242-tone MRU	7	5985	2.68	8.14	2.84	8.16	5.77	11.16	16.3	42.658	50	Pass
802.11be (EHT160) 996+484-tone MRU	15	6025	0.84	8.30	0.81	8.27	3.84	11.30	16.44	44.055	50	Pass
802.11be (EHT320) 2x996+484-tone MRU	31	6105	1.25	8.75	1.05	8.42	4.16	11.60	16.74	47.206	50	Pass
802.11be (EHT320) 3x996-tone MRU	31	6105	0.76	9.00	0.65	8.64	3.72	11.83	16.97	49.774	50	Pass
802.11be (EHT320) 3x996+484-tone MRU	31	6105	0.22	8.60	0.08	8.32	3.16	11.47	16.61	45.814	50	Pass
802.11be (EHT80) Punctured by 20 MHz	7	5985	1.67	8.15	1.58	8.05	4.64	11.11	16.25	42.17	50	Pass
802.11be (EHT160) Punctured by 20 MHz	15	6025	0.10	8.62	0.03	8.13	3.08	11.39	16.53	44.978	50	Pass
802.11be (EHT160) Punctured by 40 MHz	15	6025	0.69	8.42	0.61	8.20	3.66	11.32	16.46	44.259	50	Pass
802.11be (EHT320) Punctured by 40 MHz	31	6105	0.67	9.06	0.44	8.11	3.57	11.62	16.76	47.424	50	Pass
802.11be (EHT320) Punctured by 80 MHz	31	6105	1.20	8.95	0.94	8.48	4.08	11.73	16.87	48.641	50	Pass
802.11be (EHT320) Punctured by 80+40 MHz	31	6105	0.45	8.40	0.38	8.33	3.43	11.38	16.52	44.875	50	Pass

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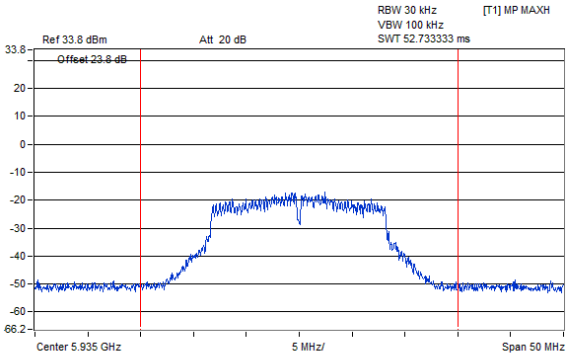
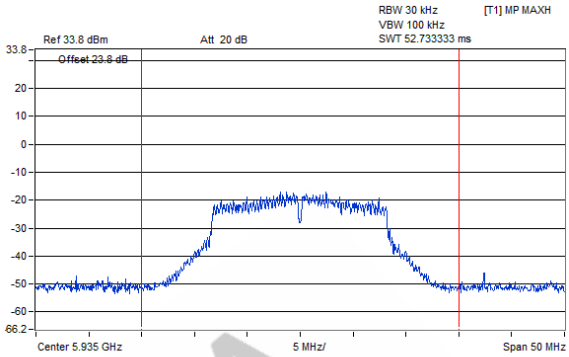
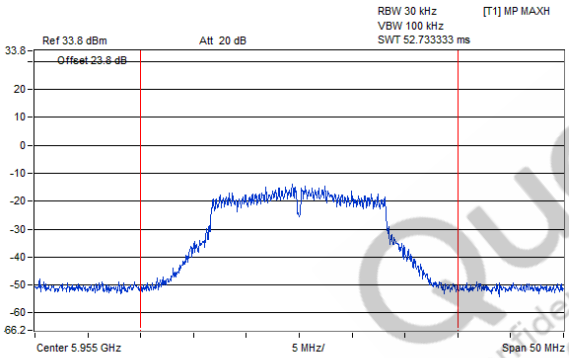
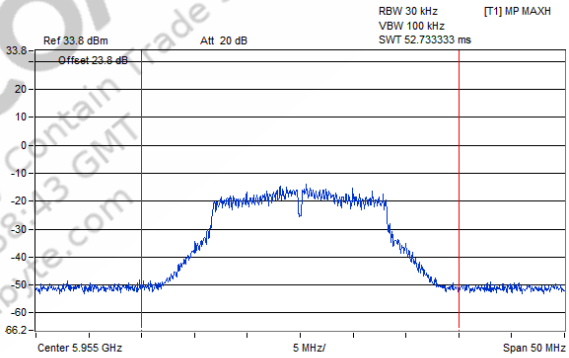
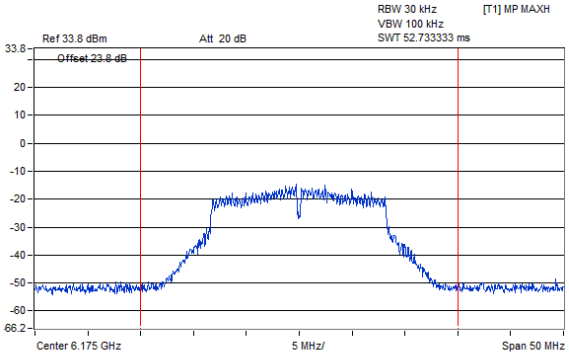
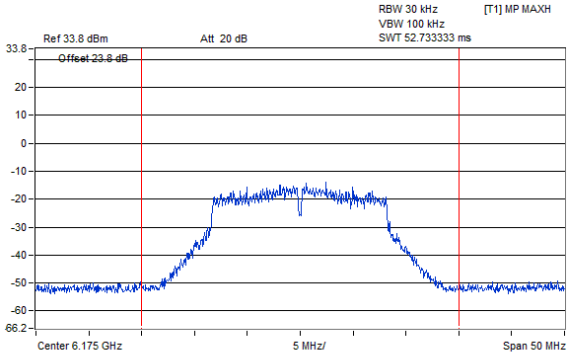
802.11a

Power Plot	
Chain 0	**Chain 1**
CH 2	
 TX Channel Bandwidth 30 MHz Power 5.94 dBm	 TX Channel Bandwidth 30 MHz Power 6 dBm
CH 1	
 TX Channel Bandwidth 30 MHz Power 8.5 dBm	 TX Channel Bandwidth 30 MHz Power 8.49 dBm
CH 45	
 TX Channel Bandwidth 30 MHz Power 7.96 dBm	 TX Channel Bandwidth 30 MHz Power 8.48 dBm

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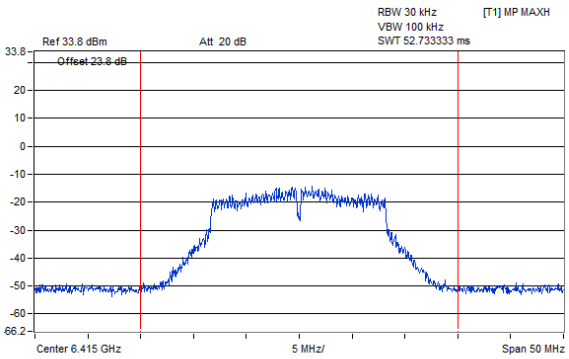
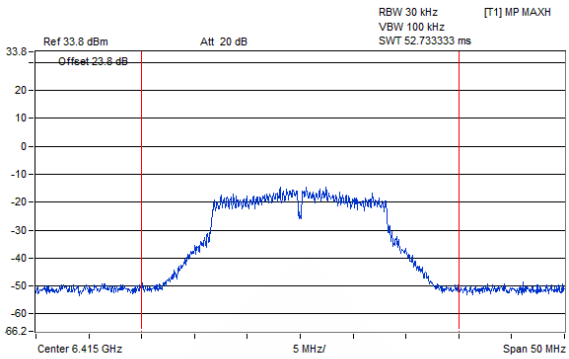
Power Plot	
Chain 0	**Chain 1**
CH 93	
 TX Channel Bandwidth 30 MHz Power 8.63 dBm	 TX Channel Bandwidth 30 MHz Power 8.39 dBm

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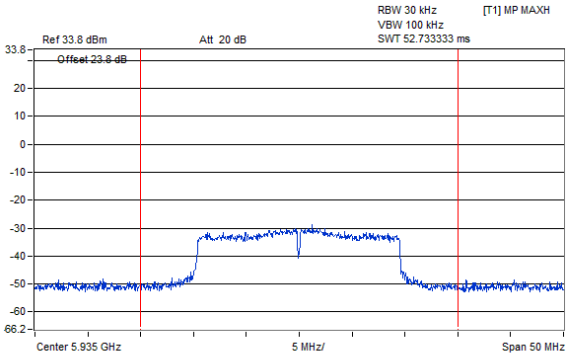
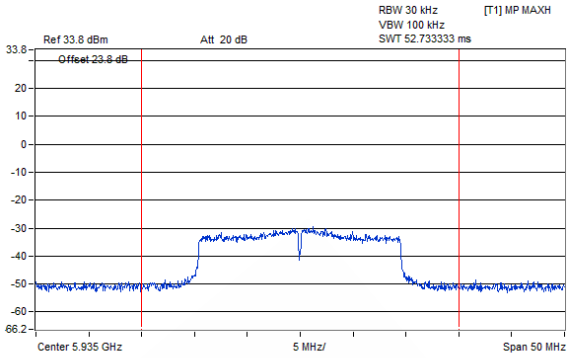
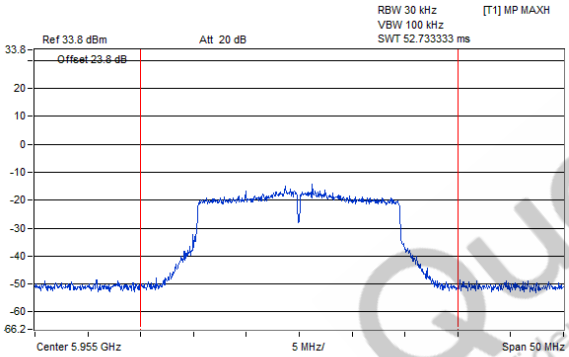
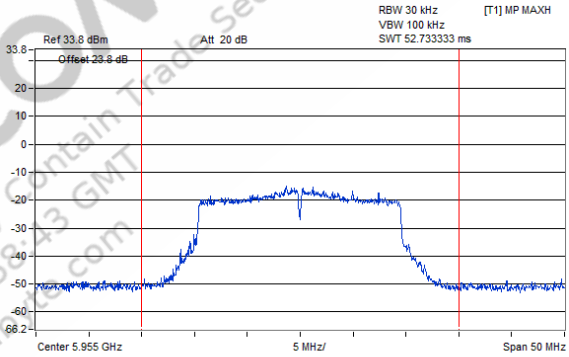
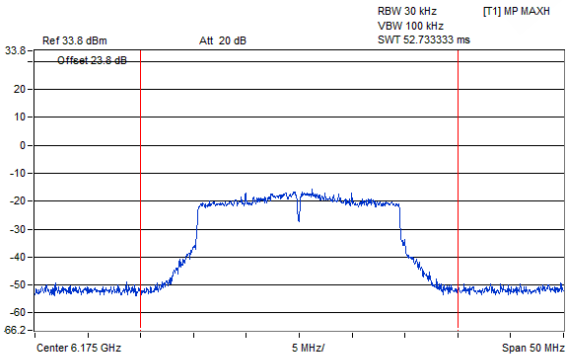
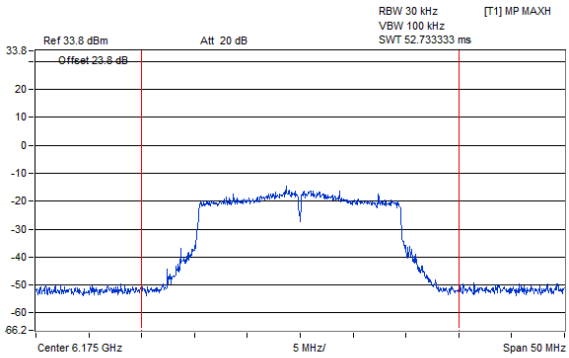
802.11be (EHT20)

Power Plot	
Chain 0	**Chain 1**
CH 2	
	
TX Channel Bandwidth 30 MHz Power -4.72 dBm	TX Channel Bandwidth 30 MHz Power -5.02 dBm
CH 1	
	
TX Channel Bandwidth 30 MHz Power 8.63 dBm	TX Channel Bandwidth 30 MHz Power 8.68 dBm
CH 45	
	
TX Channel Bandwidth 30 MHz Power 8.22 dBm	TX Channel Bandwidth 30 MHz Power 8.59 dBm

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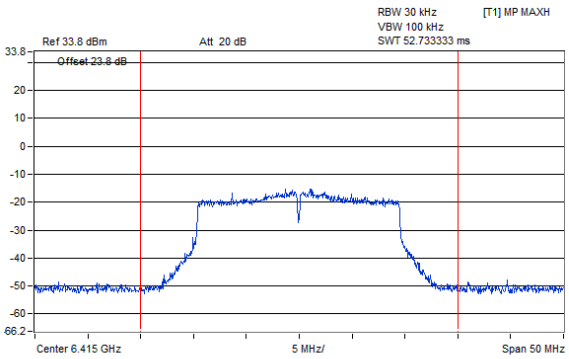
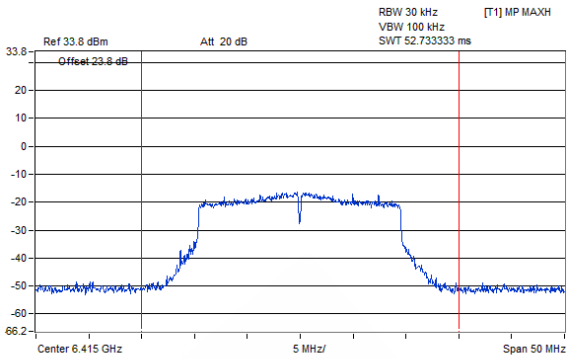
Power Plot	
Chain 0	**Chain 1**
CH 93	
 TX Channel Bandwidth 30 MHz Power 8.9 dBm	 TX Channel Bandwidth 30 MHz Power 8.45 dBm

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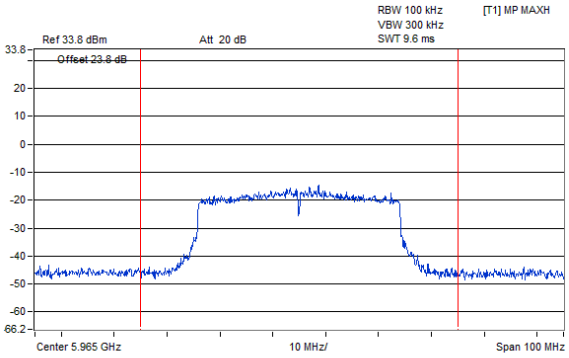
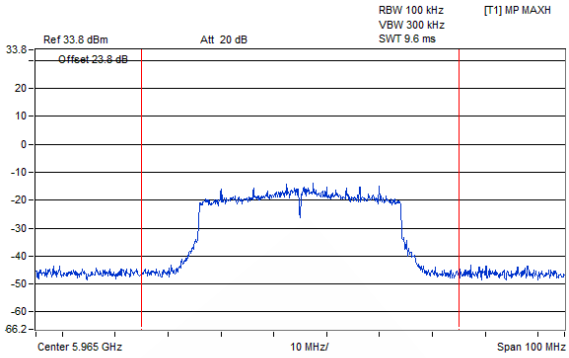
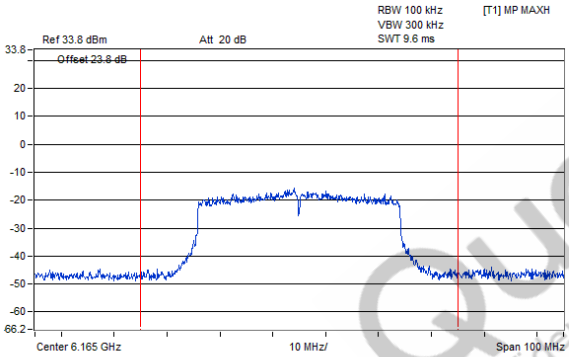
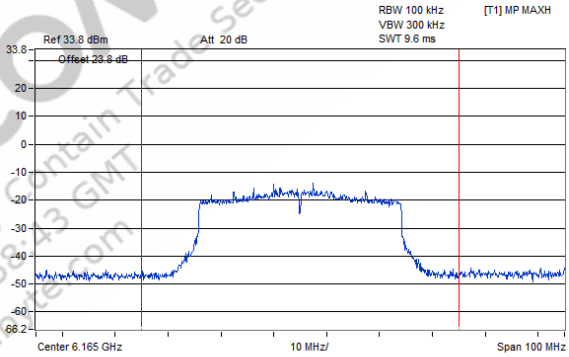
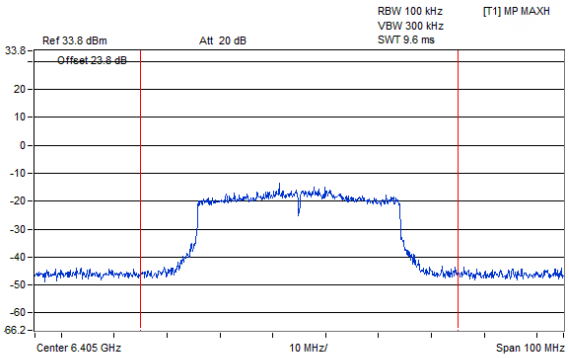
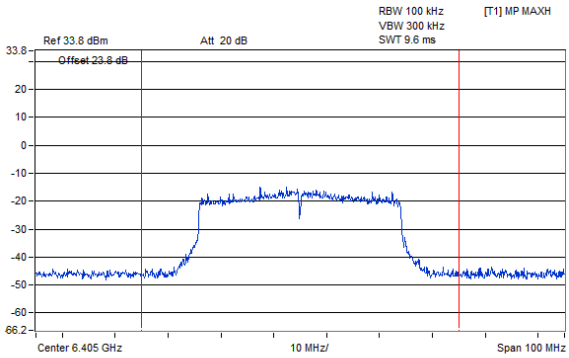
802.11be (EHT40)

Power Plot	
Chain 0	**Chain 1**
CH 3	
 TX Channel Bandwidth 60 MHz Power 6.8 dBm	 TX Channel Bandwidth 60 MHz Power 6.91 dBm
CH 43	
 TX Channel Bandwidth 60 MHz Power 6.2 dBm	 TX Channel Bandwidth 60 MHz Power 6.63 dBm
CH 91	
 TX Channel Bandwidth 60 MHz Power 6.98 dBm	 TX Channel Bandwidth 60 MHz Power 6.8 dBm

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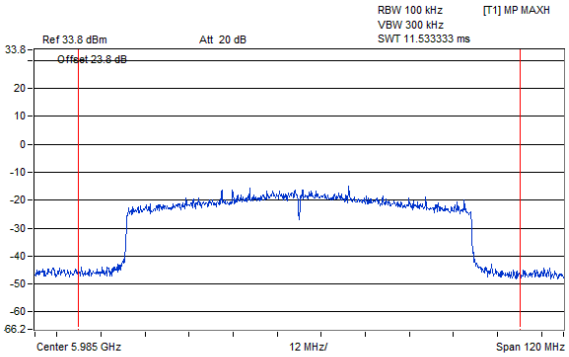
802.11be (EHT80)

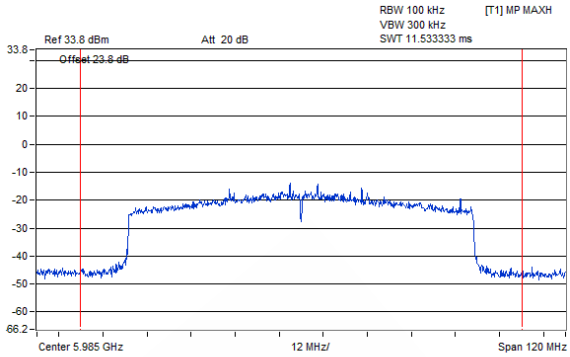
Power Plot

Chain 0	Chain 1

CH 7

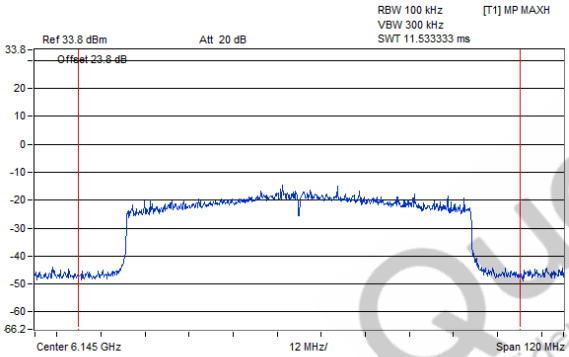


TX Channel Bandwidth 100 MHz Power 8.28 dBm

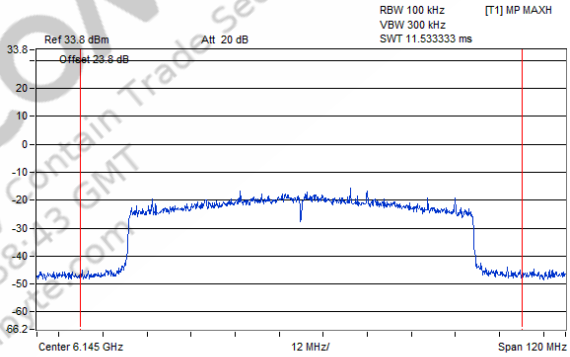


TX Channel Bandwidth 100 MHz Power 8.14 dBm

CH 39

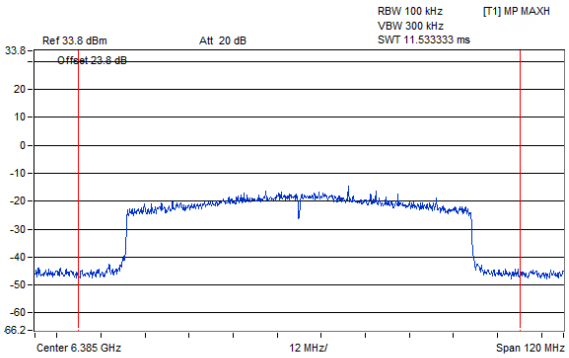


TX Channel Bandwidth 100 MHz Power 8.21 dBm

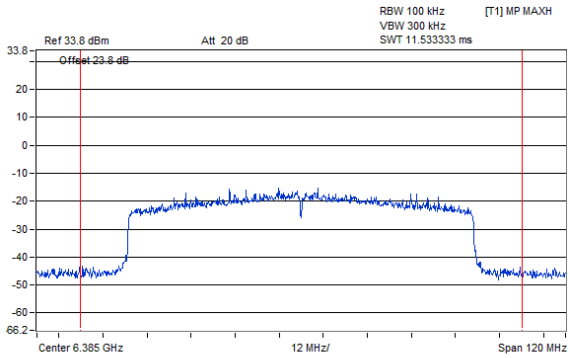


TX Channel Bandwidth 100 MHz Power 7.35 dBm

CH 87



TX Channel Bandwidth 100 MHz Power 8.3 dBm



TX Channel Bandwidth 100 MHz Power 8.34 dBm

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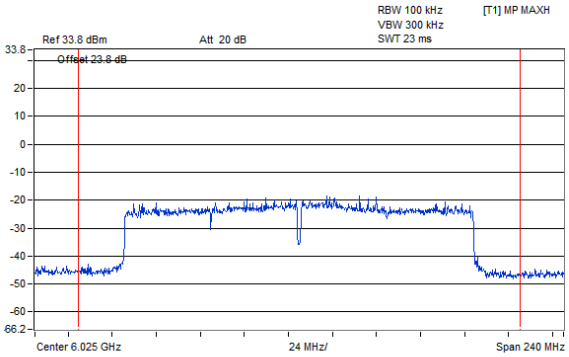
802.11be (EHT160)

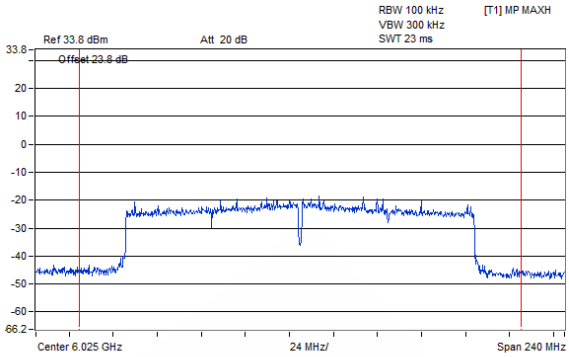
Power Plot

Chain 0	Chain 1

CH 15

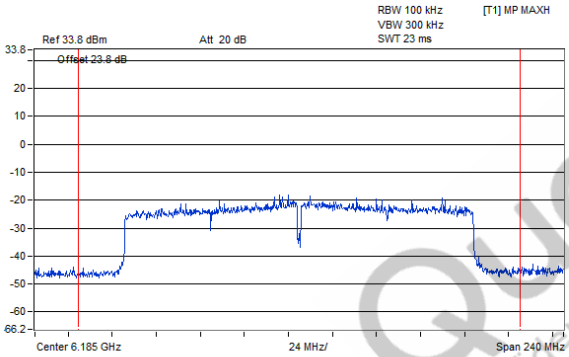


TX Channel Bandwidth 200 MHz Power 8.58 dBm

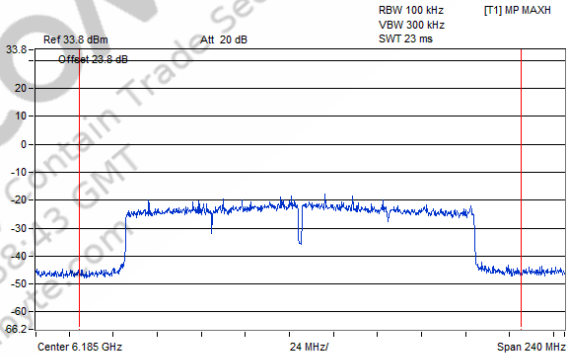


TX Channel Bandwidth 200 MHz Power 8.31 dBm

CH 47

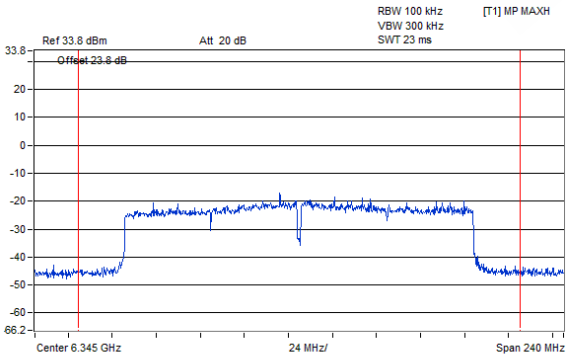


TX Channel Bandwidth 200 MHz Power 8.54 dBm

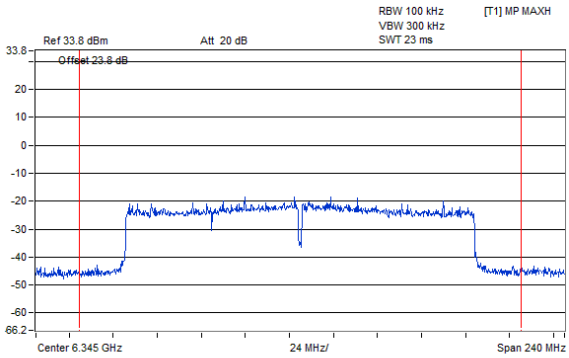


TX Channel Bandwidth 200 MHz Power 8.48 dBm

CH 79



TX Channel Bandwidth 200 MHz Power 8.94 dBm



TX Channel Bandwidth 200 MHz Power 8.52 dBm

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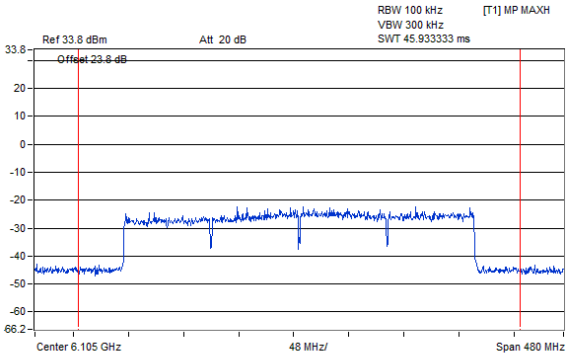
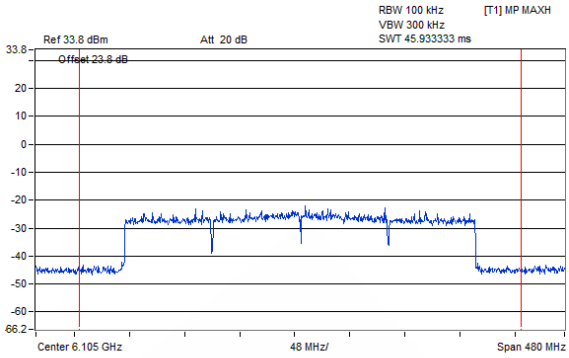
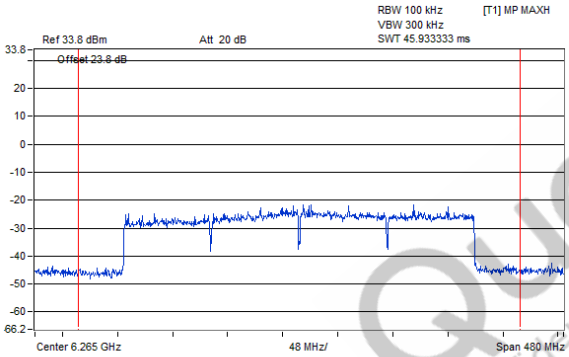
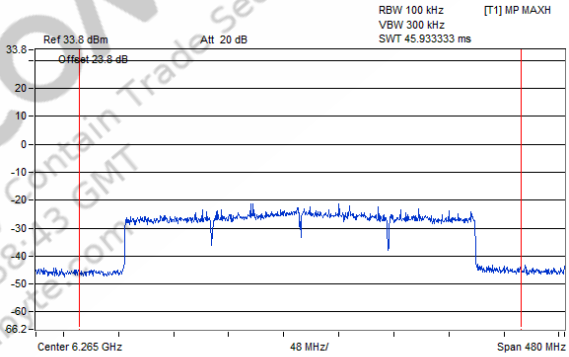
802.11be (EHT320)

Power Plot	
Chain 0	**Chain 1**
CH 31	
 TX Channel Bandwidth 400 MHz Power 8.74 dBm	 TX Channel Bandwidth 400 MHz Power 8.18 dBm
CH 63	
 TX Channel Bandwidth 400 MHz Power 8.63 dBm	 TX Channel Bandwidth 400 MHz Power 8.73 dBm

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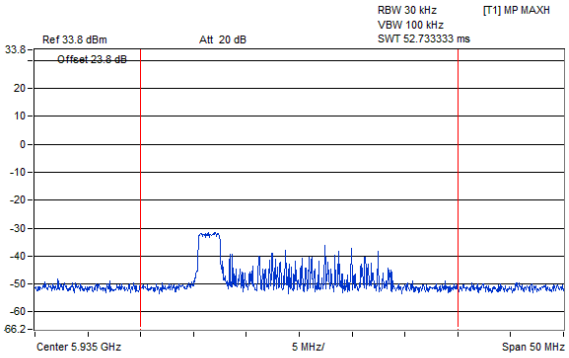
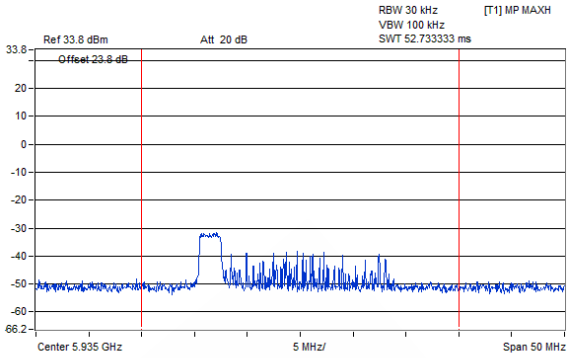
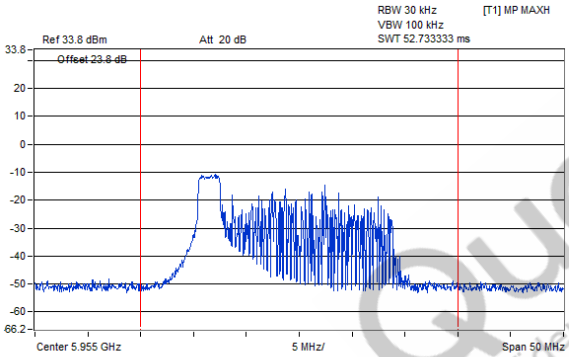
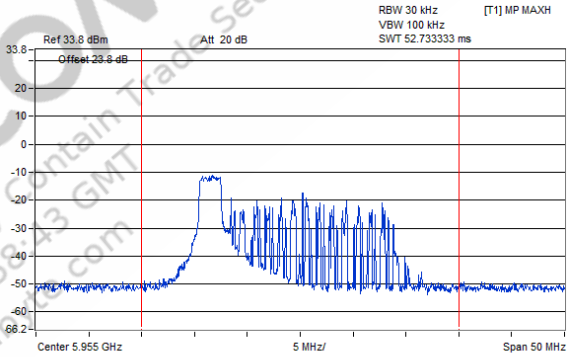
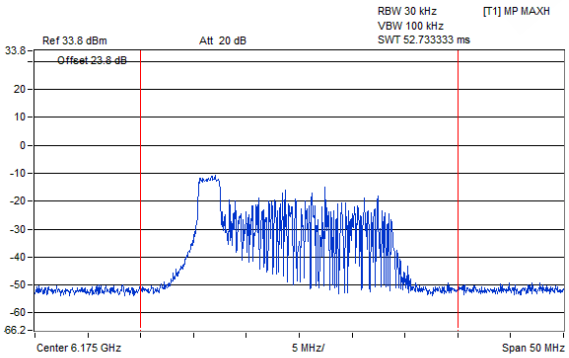
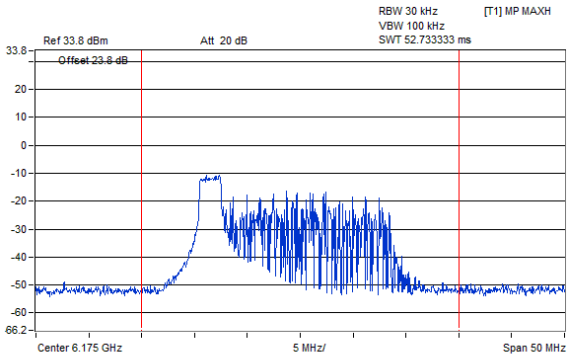
802.11be (EHT20) 26-tone RU

Power Plot	
Chain 0	**Chain 1**
CH 2	
	
TX Channel Bandwidth 30 MHz Power -12.67 dBm	TX Channel Bandwidth 30 MHz Power -13.09 dBm
CH 1	
	
TX Channel Bandwidth 30 MHz Power 7.62 dBm	TX Channel Bandwidth 30 MHz Power 6.76 dBm
CH 45	
	
TX Channel Bandwidth 30 MHz Power 7.26 dBm	TX Channel Bandwidth 30 MHz Power 7.44 dBm

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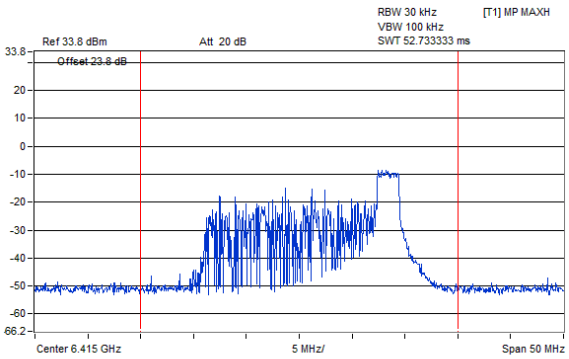
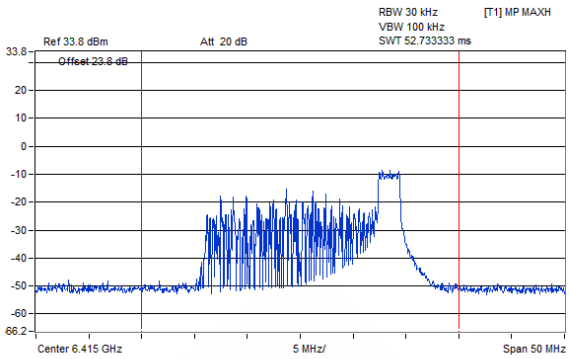
Power Plot	
Chain 0	**Chain 1**
CH 93	
 TX Channel Bandwidth 30 MHz Power 9.11 dBm	 TX Channel Bandwidth 30 MHz Power 8.54 dBm

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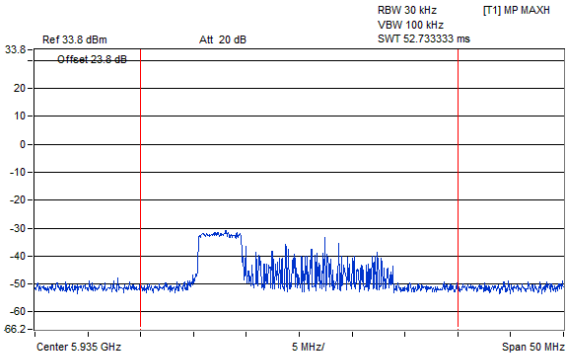
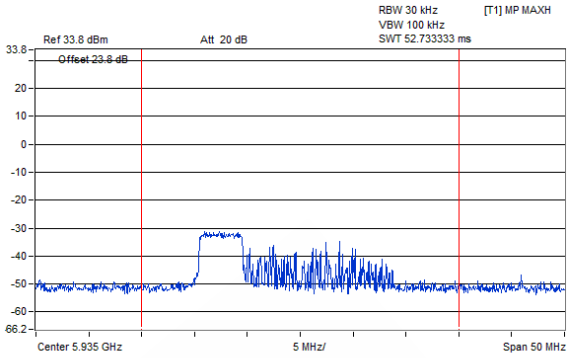
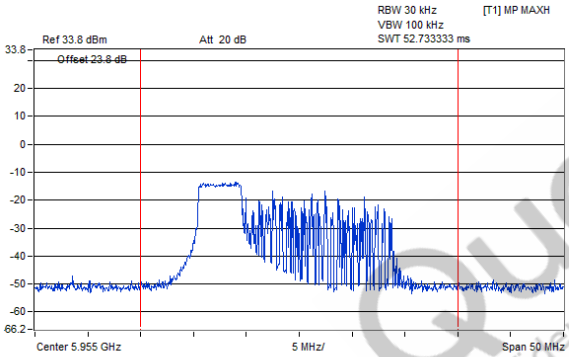
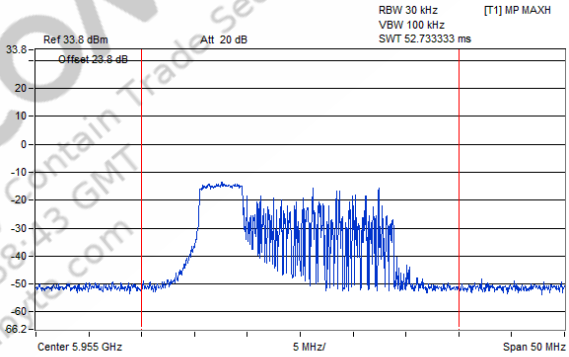
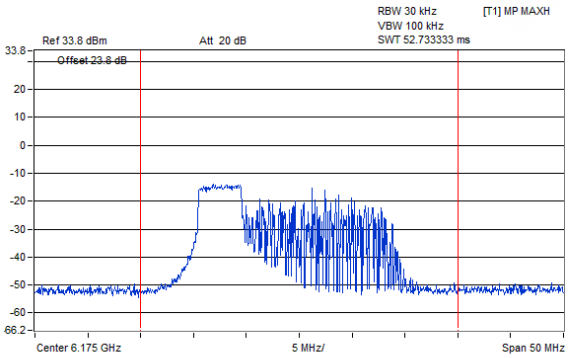
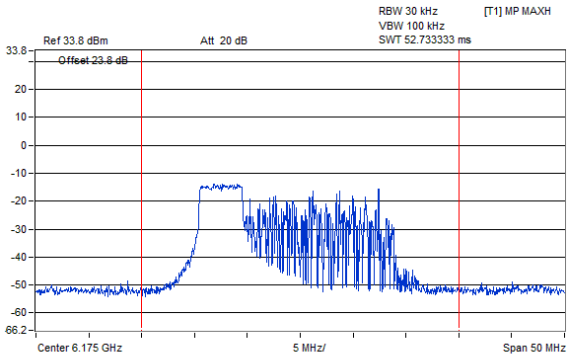
802.11be (EHT20) 52-tone RU

Power Plot	
Chain 0	**Chain 1**
CH 2	
	
TX Channel Bandwidth 30 MHz Power -10.13 dBm	TX Channel Bandwidth 30 MHz Power -10.35 dBm
CH 1	
	
TX Channel Bandwidth 30 MHz Power 7.44 dBm	TX Channel Bandwidth 30 MHz Power 7.28 dBm
CH 45	
	
TX Channel Bandwidth 30 MHz Power 7.02 dBm	TX Channel Bandwidth 30 MHz Power 7.34 dBm

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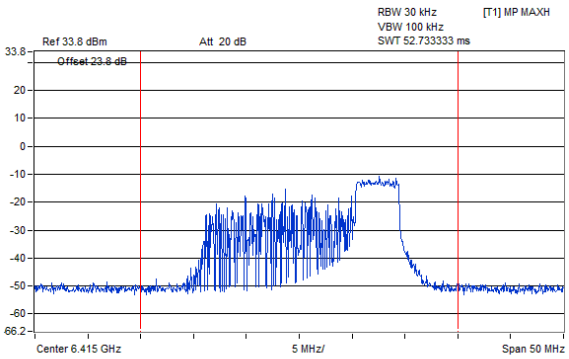
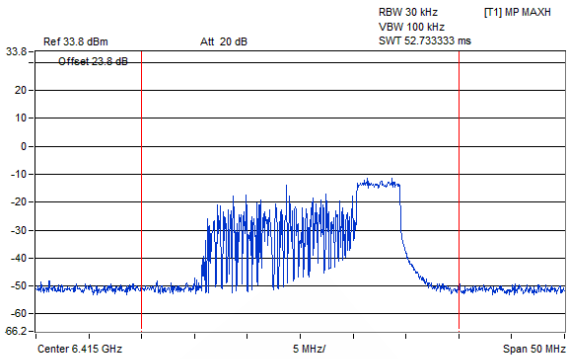
Power Plot	
Chain 0	**Chain 1**
CH 93	
 TX Channel Bandwidth 30 MHz Power 8.73 dBm	 TX Channel Bandwidth 30 MHz Power 8.38 dBm

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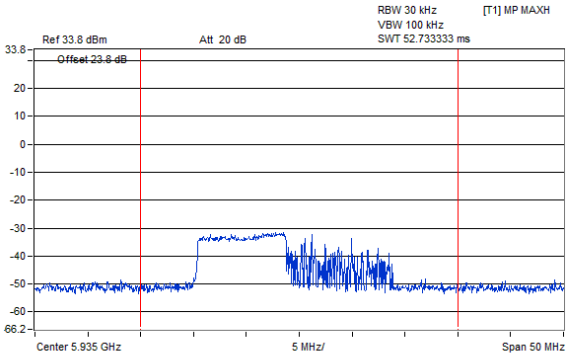
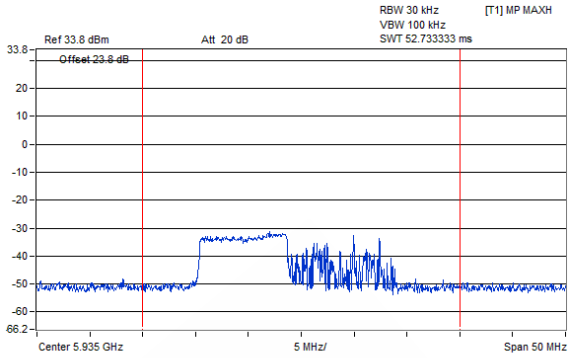
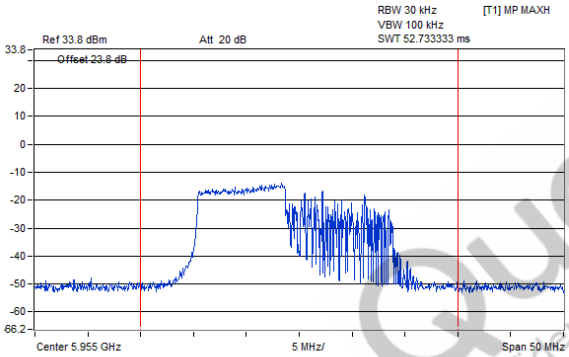
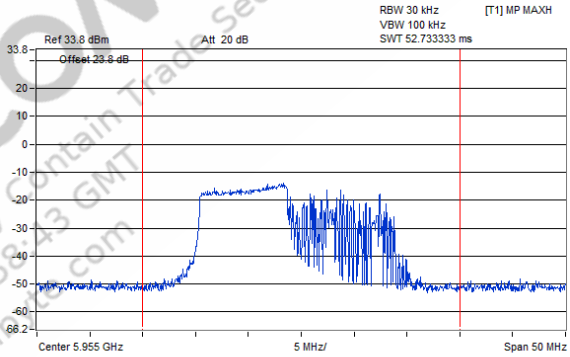
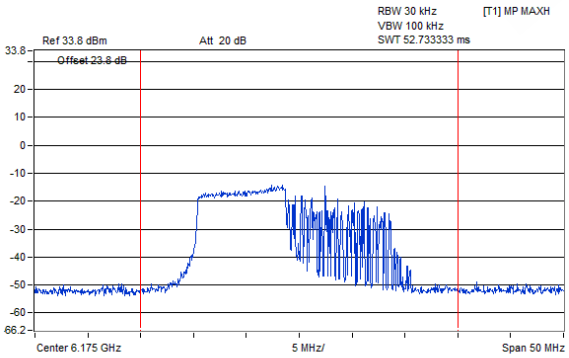
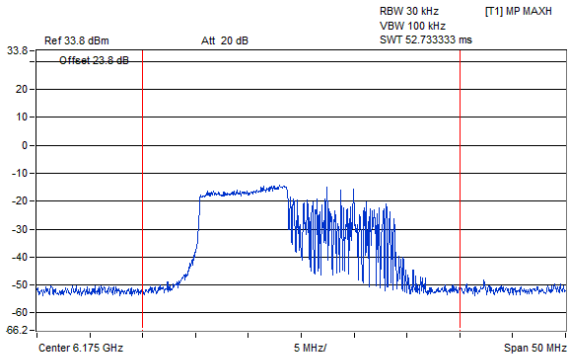
802.11be (EHT20) 106-tone RU

Power Plot	
Chain 0	**Chain 1**
CH 2	
	
TX Channel Bandwidth 30 MHz Power -8.3 dBm	TX Channel Bandwidth 30 MHz Power -8.58 dBm
CH 1	
	
TX Channel Bandwidth 30 MHz Power 8.39 dBm	TX Channel Bandwidth 30 MHz Power 8.27 dBm
CH 45	
	
TX Channel Bandwidth 30 MHz Power 7.99 dBm	TX Channel Bandwidth 30 MHz Power 8.28 dBm

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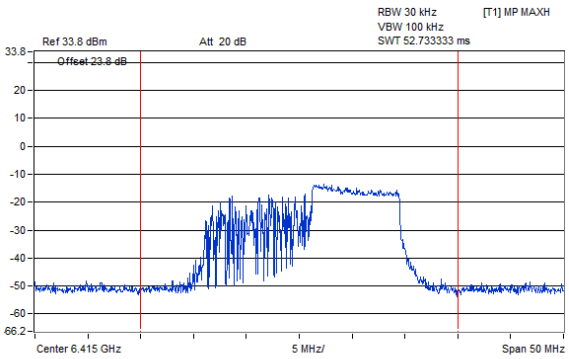
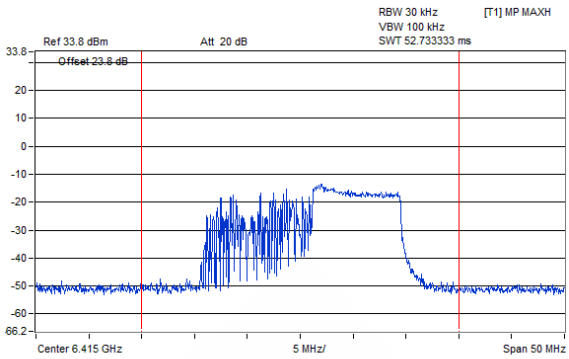
Power Plot	
Chain 0	**Chain 1**
CH 93	
 TX Channel Bandwidth 30 MHz Power 8.76 dBm	 TX Channel Bandwidth 30 MHz Power 8.33 dBm

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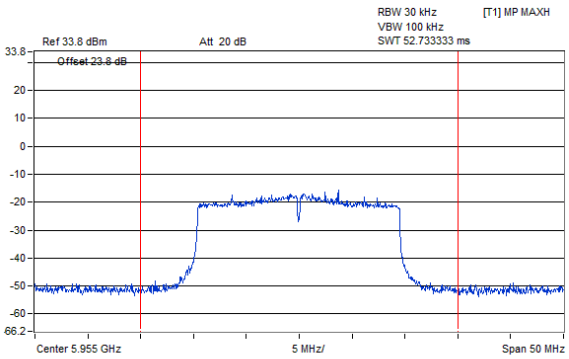
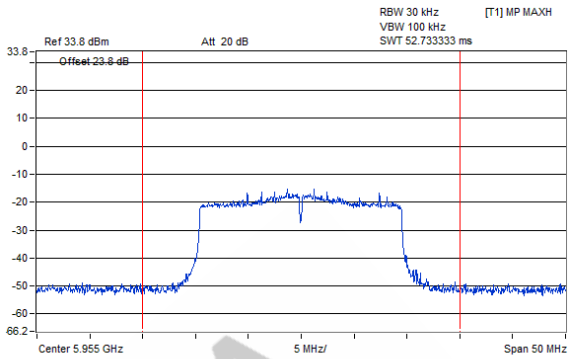
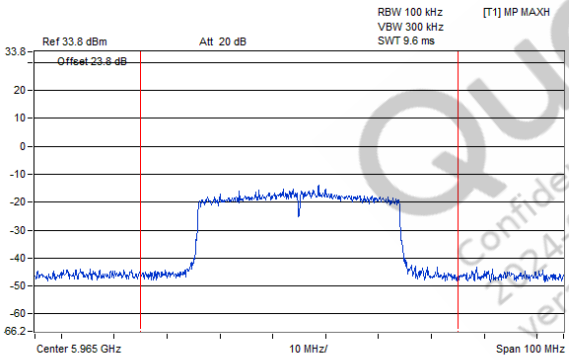
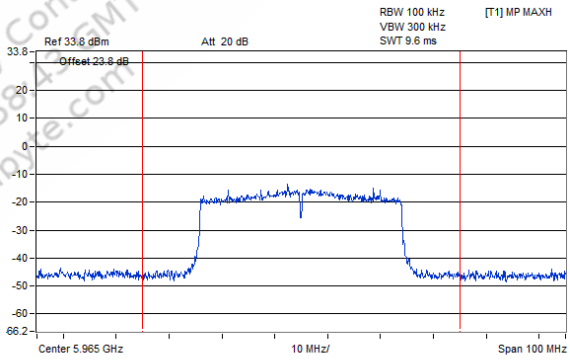
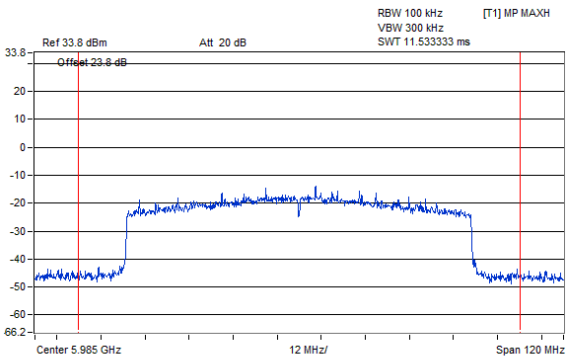
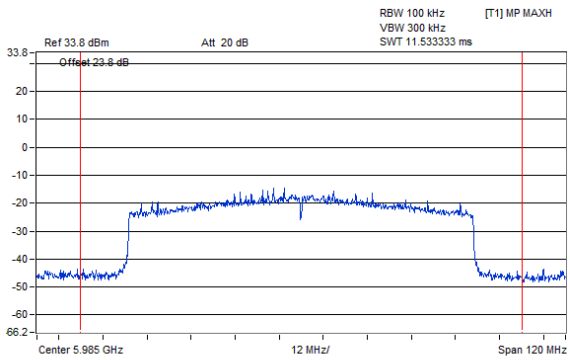
802.11be (EHT20) 242-tone RU

Power Plot	
Chain 0	Chain 1
CH 1	
	
TX Channel Bandwidth 30 MHz Power 7.91 dBm	TX Channel Bandwidth 30 MHz Power 8.07 dBm

802.11be (EHT40) 484-tone RU

Power Plot	
Chain 0	Chain 1
CH 3	
	
TX Channel Bandwidth 60 MHz Power 7.33 dBm	TX Channel Bandwidth 60 MHz Power 7.56 dBm

802.11be (EHT80) 996-tone RU

Power Plot	
Chain 0	Chain 1
CH 7	
	
TX Channel Bandwidth 100 MHz Power 8.48 dBm	TX Channel Bandwidth 100 MHz Power 8.3 dBm

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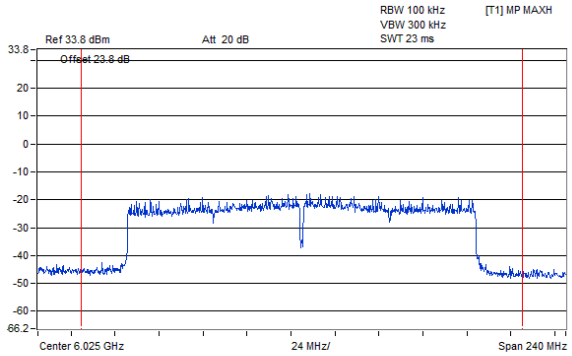
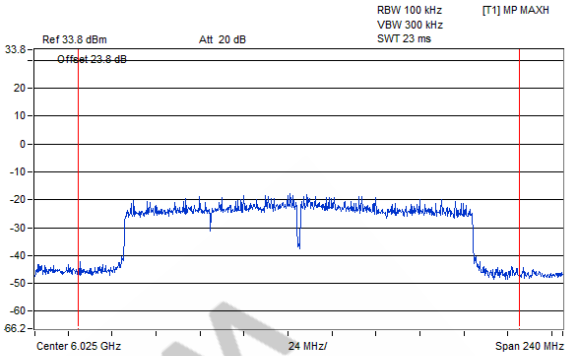
802.11be (EHT160) 2x996-tone RU

Power Plot	
Chain 0	**Chain 1**
CH 15	
	
TX Channel Bandwidth 200 MHz Power 8.94 dBm	TX Channel Bandwidth 200 MHz Power 8.7 dBm

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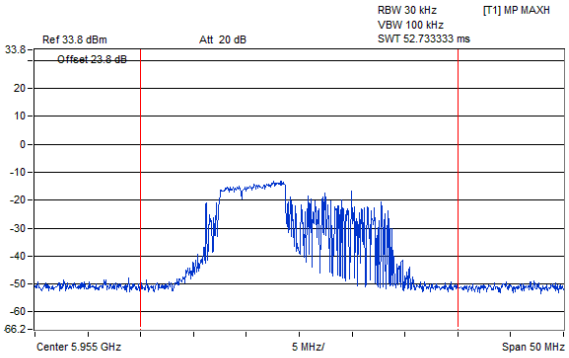
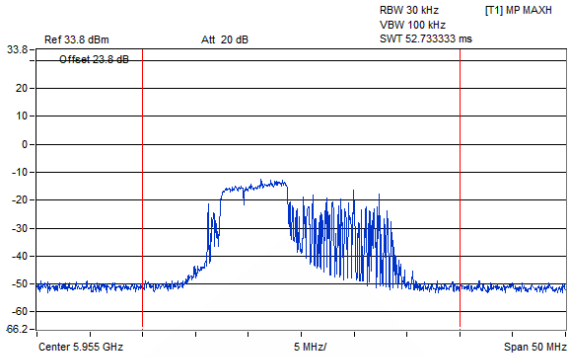
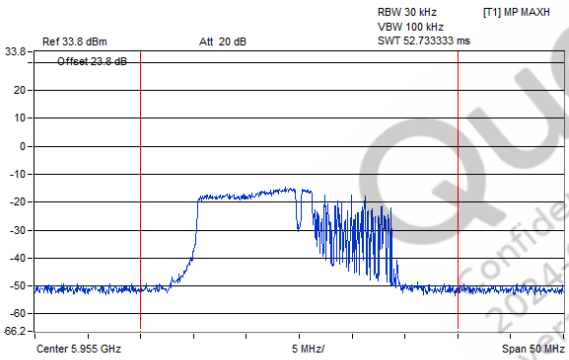
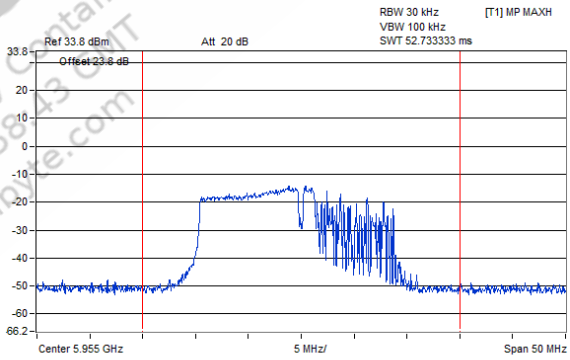
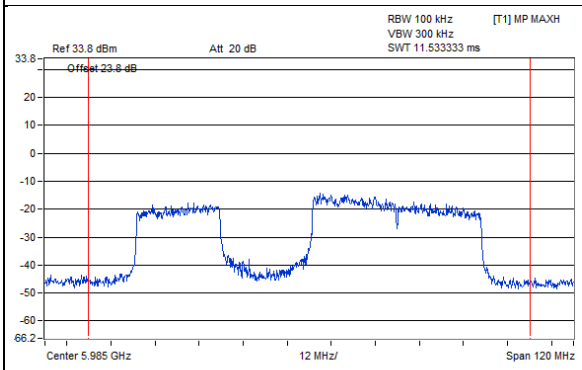
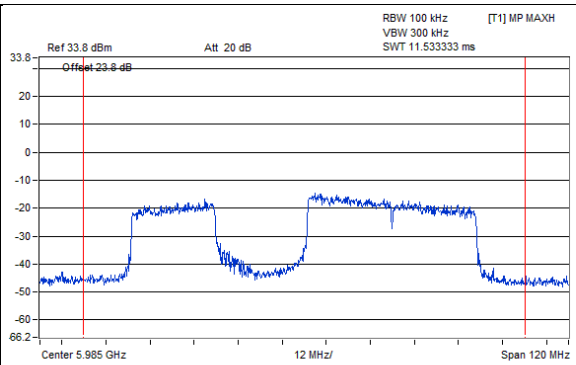
802.11be (EHT20) 52+26-tone MRU

Power Plot	
Chain 0	**Chain 1**
CH 1	
	
TX Channel Bandwidth 30 MHz Power 8.38 dBm	TX Channel Bandwidth 30 MHz Power 8.32 dBm

802.11be (EHT20) 106+26-tone MRU

Power Plot	
Chain 0	**Chain 1**
CH 1	
	
TX Channel Bandwidth 30 MHz Power 8.42 dBm	TX Channel Bandwidth 30 MHz Power 8.52 dBm

802.11be (EHT80) 484+242-tone MRU

Power Plot	
Chain 0	**Chain 1**
CH 7	
	
TX Channel Bandwidth 100 MHz Power 8.14 dBm	TX Channel Bandwidth 100 MHz Power 8.16 dBm

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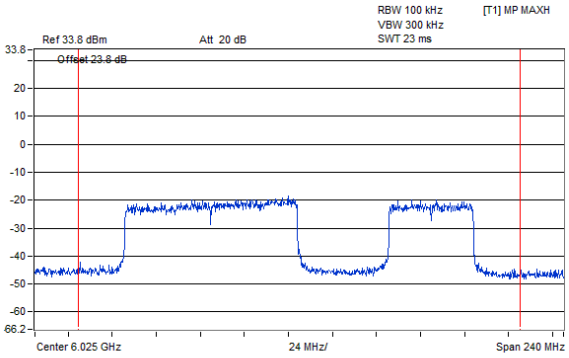
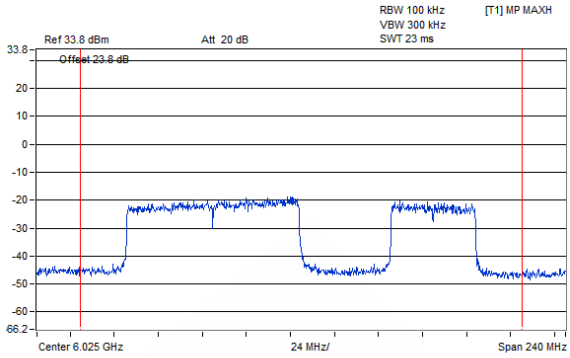
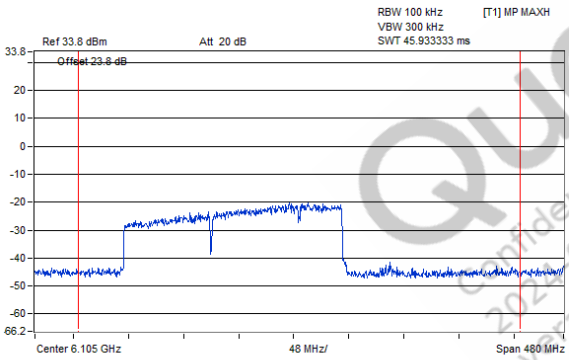
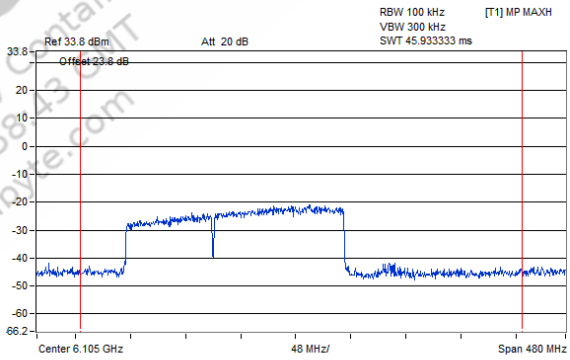
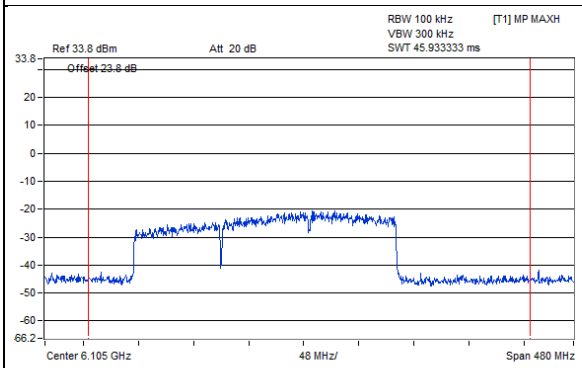
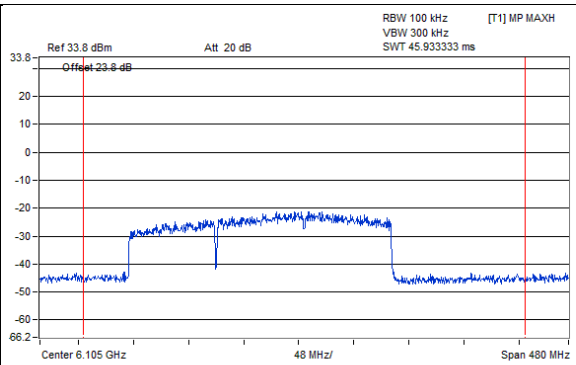
802.11be (EHT160) 996+484-tone MRU

Power Plot	
Chain 0	Chain 1
CH 15	
	
TX Channel Bandwidth 200 MHz Power 8.3 dBm	TX Channel Bandwidth 200 MHz Power 8.27 dBm

802.11be (EHT320) 2x996+484-tone MRU

Power Plot	
Chain 0	Chain 1
CH 31	
	
TX Channel Bandwidth 400 MHz Power 8.75 dBm	TX Channel Bandwidth 400 MHz Power 8.42 dBm

802.11be (EHT320) 3x996-tone MRU

Power Plot	
Chain 0	Chain 1
CH 31	
	
TX Channel Bandwidth 400 MHz Power 9 dBm	TX Channel Bandwidth 400 MHz Power 8.64 dBm

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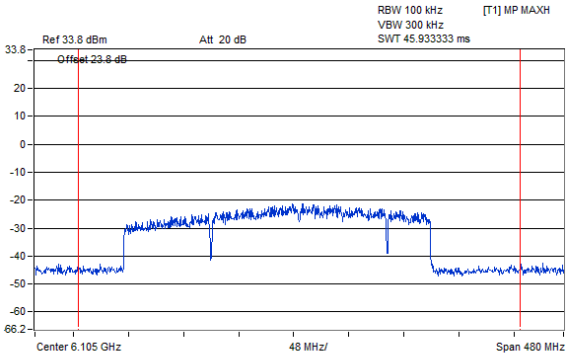
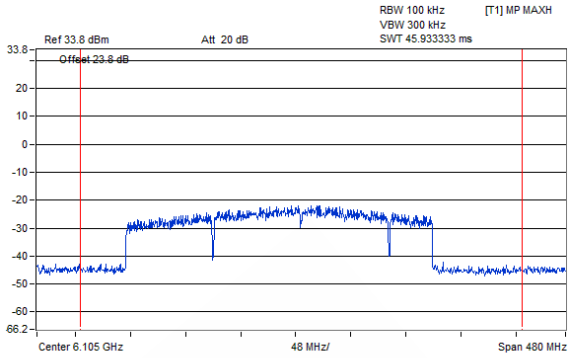
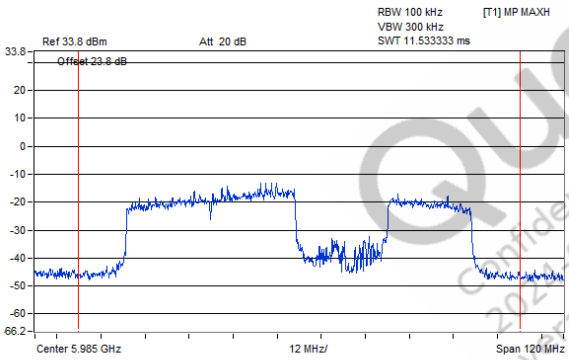
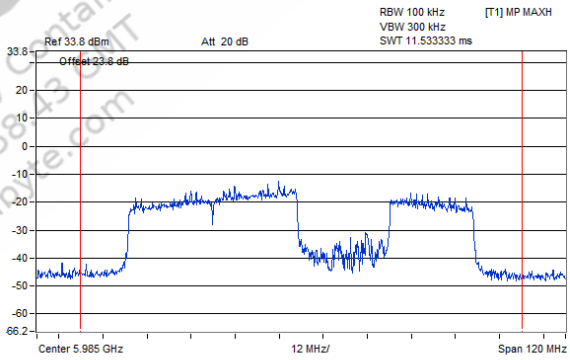
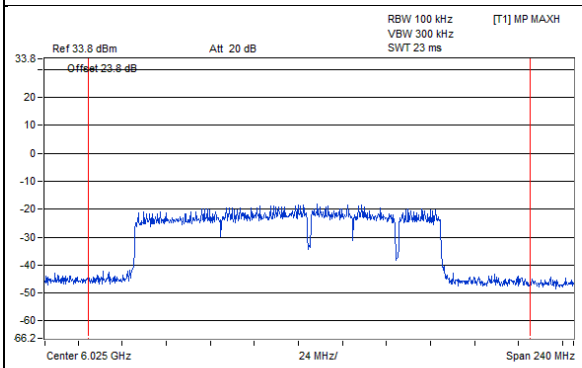
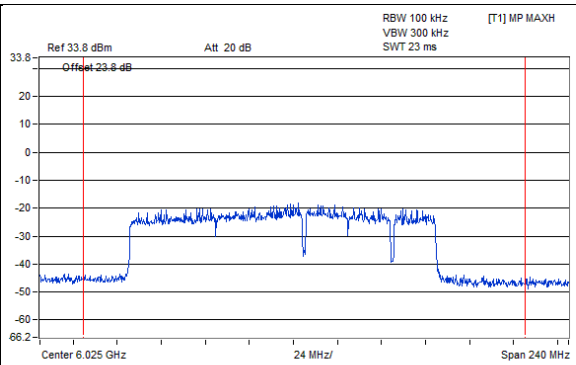
802.11be (EHT320) 3x996+484-tone MRU

Power Plot	
Chain 0	**Chain 1**
CH 31	
	
TX Channel Bandwidth 400 MHz Power 8.6 dBm	TX Channel Bandwidth 400 MHz Power 8.32 dBm

802.11be (EHT80) Punctured by 20 MHz

Power Plot	
Chain 0	**Chain 1**
CH 7	
	
TX Channel Bandwidth 100 MHz Power 8.15 dBm	TX Channel Bandwidth 100 MHz Power 8.05 dBm

802.11be (EHT160) Punctured by 20 MHz

Power Plot	
Chain 0	**Chain 1**
CH 15	
	
TX Channel Bandwidth 200 MHz Power 8.62 dBm	TX Channel Bandwidth 200 MHz Power 8.13 dBm

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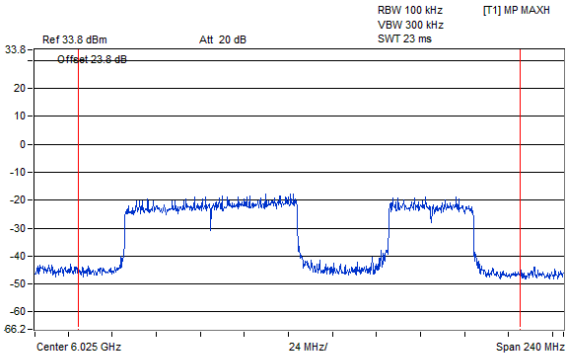
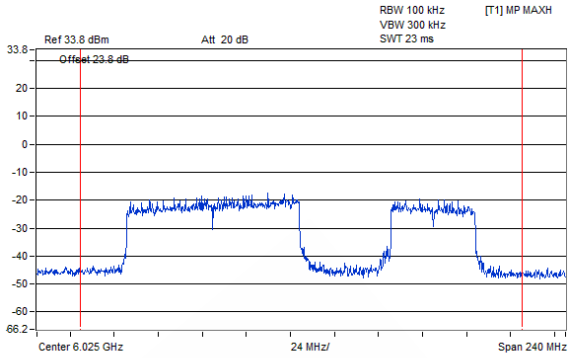
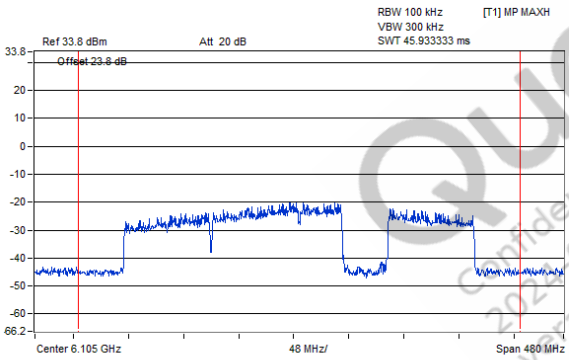
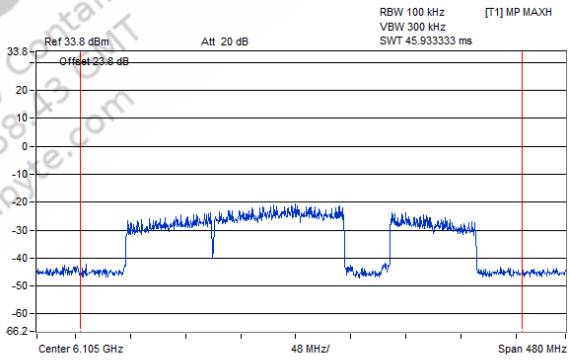
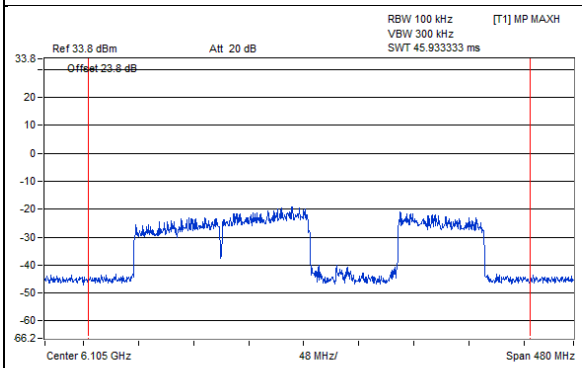
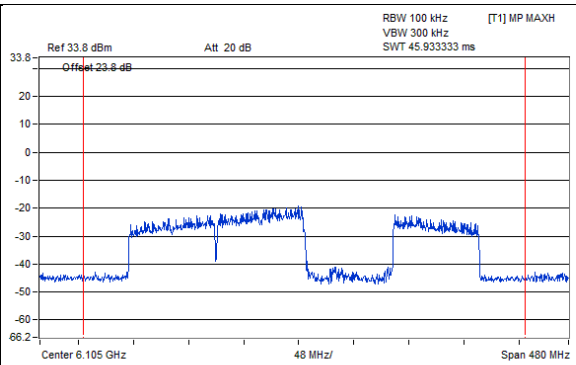
802.11be (EHT160) Punctured by 40 MHz

Power Plot	
Chain 0	**Chain 1**
CH 15	
	
TX Channel Bandwidth 200 MHz Power 8.42 dBm	TX Channel Bandwidth 200 MHz Power 8.2 dBm

802.11be (EHT320) Punctured by 40 MHz

Power Plot	
Chain 0	**Chain 1**
CH 31	
	
TX Channel Bandwidth 400 MHz Power 9.06 dBm	TX Channel Bandwidth 400 MHz Power 8.11 dBm

802.11be (EHT320) Punctured by 80 MHz

Power Plot	
Chain 0	**Chain 1**
CH 31	
	
TX Channel Bandwidth 400 MHz Power 8.95 dBm	TX Channel Bandwidth 400 MHz Power 8.48 dBm

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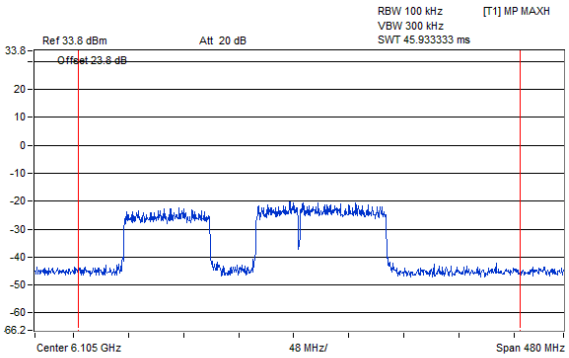
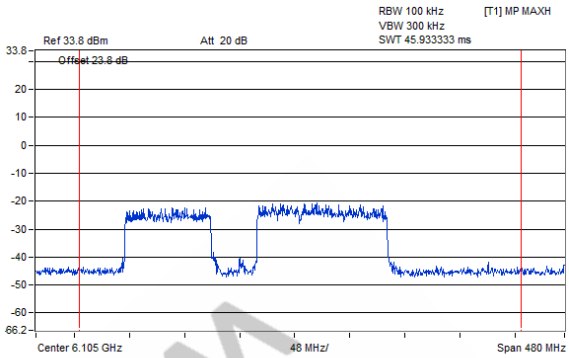
802.11be (EHT320) Punctured by 80+40 MHz

Power Plot	
Chain 0	**Chain 1**
CH 31	
	
TX Channel Bandwidth 400 MHz Power 8.4 dBm	TX Channel Bandwidth 400 MHz Power 8.33 dBm

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Mode E

Composite Antenna Gain Type	Frequency Range	Chain0 (dBi)	Chain1 (dBi)	Directional Gain (dBi)	Certification Power
Uncorrelated	5925 ~ 6425 MHz:	5.14	5.14	5.14	S.A. Peak Channel Power
	6425 ~ 6525 MHz:	5.09	5.09	5.09	

Mode	Channel	Frequency (MHz)	Conducted Peak Power						EIRP			Pass / Fail
			Chain0		Chain1		Total Power					
			Avg (dBm)	Peak (dBm)	Avg (dBm)	Peak (dBm)	Avg (dBm)	Peak (dBm)	Value (dBm)	Value (mW)	Limit (mW)	
802.11be (EHT20)	2	5935	-9.29	-1.81	-10.55	-2.00	-6.86	1.11	6.25	4.217	250	Pass
	1	5955	1.96	9.69	1.06	10.65	4.54	13.21	18.35	68.391	250	Pass
	45	6175	1.07	9.50	0.85	10.52	3.97	13.05	18.19	65.917	250	Pass
	93	6415	1.27	9.61	0.42	10.62	3.88	13.15	18.29	67.453	250	Pass
802.11be (EHT40)	3	5965	5.67	14.79	5.43	15.51	8.56	18.18	23.32	214.783	250	Pass
	43	6165	5.35	14.63	5.56	15.37	8.47	18.03	23.17	207.491	250	Pass
	91	6405	4.94	14.68	5.57	15.39	8.28	18.06	23.2	208.93	250	Pass
802.11be (EHT80)	7	5985	6.06	15.15	6.27	16.11	9.18	18.67	23.81	240.436	250	Pass
	39	6145	6.12	15.12	6.35	15.86	9.25	18.52	23.66	232.274	250	Pass
	87	6385	6.15	15.16	6.88	16.11	9.54	18.67	23.81	240.436	250	Pass
802.11be (EHT160)	15	6025	6.81	15.05	5.96	15.82	9.42	18.46	23.6	229.087	250	Pass
	47	6185	6.79	15.46	6.31	16.08	9.57	18.79	23.93	247.172	250	Pass
	79	6345	6.19	15.30	6.28	16.22	9.25	18.79	23.93	247.172	250	Pass
802.11be (EHT320)	31	6105	5.88	14.66	6.01	15.44	8.96	18.08	23.22	209.894	250	Pass
	63	6265	5.79	14.66	6.03	15.59	8.92	18.16	23.3	213.796	250	Pass
	95	6425	5.61	14.69	5.97	16.35	8.80	18.61	23.75	237.137	250	Pass

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Composite Antenna Gain Type	Frequency Range	Chain0 (dBi)	Chain1 (dBi)	Directional Gain (dBi)	Certification Power
Correlated	5925 ~ 6425 MHz:	5.14	5.14	5.14	S.A. Peak Power

Mode	Channel	Frequency (MHz)	Conducted Peak Power						EIRP			Pass / Fail
			Chain0		Chain1		Total Power					
			Avg (dBm)	Peak (dBm)	Avg (dBm)	Peak (dBm)	Avg (dBm)	Peak (dBm)	Value (dBm)	Value (mW)	Limit (mW)	
802.11be (EHT20) 26-tone RU	2	5935	-16.84	-9.47	-17.74	-9.90	-14.26	-6.67	-1.53	0.703	250	Pass
	1	5955	-6.49	0.45	-7.51	0.54	-3.96	3.51	8.65	7.328	250	Pass
	45	6175	-7.74	-0.04	-7.32	0.23	-4.51	3.11	8.25	6.683	250	Pass
	93	6415	-7.31	1.84	-7.94	1.53	-4.60	4.70	9.84	9.638	250	Pass
802.11be (EHT20) 52-tone RU	2	5935	-14.47	-7.11	-15.22	-7.16	-11.82	-4.12	1.02	1.265	250	Pass
	1	5955	-3.59	3.68	-4.55	3.50	-1.03	6.60	11.74	14.928	250	Pass
	45	6175	-4.90	2.74	-4.54	3.32	-1.71	6.05	11.19	13.152	250	Pass
	93	6415	-4.50	4.43	-4.98	4.44	-1.72	7.45	12.59	18.155	250	Pass
802.11be (EHT20) 106-tone RU	2	5935	-12.50	-5.42	-13.18	-5.71	-9.82	-2.55	2.59	1.816	250	Pass
	1	5955	-0.37	6.49	-1.12	6.45	2.28	9.48	14.62	28.973	250	Pass
	45	6175	-1.33	5.71	-1.68	6.49	1.51	9.13	14.27	26.73	250	Pass
	93	6415	-1.29	6.63	-2.02	6.14	1.37	9.40	14.54	28.445	250	Pass
802.11be (EHT20) 242-tone RU	2	5935	2.43	9.05	1.52	10.17	5.01	12.66	17.8	60.256	250	Pass
	1	5955	2.43	9.23	1.41	10.22	4.96	12.76	17.9	61.66	250	Pass
	45	6175	1.38	9.03	1.60	9.84	4.50	12.46	17.6	57.544	250	Pass
	93	6415	1.59	9.05	0.97	9.96	4.30	12.54	17.68	58.614	250	Pass
802.11be (EHT40) 484-tone RU	3	5965	5.53	13.83	5.56	14.67	8.56	17.28	22.42	174.582	250	Pass
	43	6165	4.99	13.69	5.48	14.40	8.25	17.07	22.21	166.341	250	Pass
	91	6405	4.62	13.54	5.48	14.59	8.08	17.11	22.25	167.88	250	Pass
802.11be (EHT80) 996-tone RU	7	5985	7.55	14.34	7.84	15.69	10.71	18.08	23.22	209.894	250	Pass
	39	6145	6.86	14.29	7.01	15.37	9.95	17.87	23.01	199.986	250	Pass
	87	6385	6.29	14.46	7.16	15.62	9.76	18.09	23.23	210.378	250	Pass
802.11be (EHT160) 2x996-tone RU	15	6025	6.56	15.29	7.13	15.76	9.86	18.54	23.68	233.346	250	Pass
	47	6185	6.38	15.54	7.16	15.92	9.80	18.74	23.88	244.343	250	Pass
	79	6345	6.31	15.67	6.86	15.89	9.60	18.79	23.93	247.172	250	Pass

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Composite Antenna Gain Type	Frequency Range	Chain0 (dBi)	Chain1 (dBi)	Directional Gain (dBi)	Certification Power
Uncorrelated	5925 ~ 6425 MHz:	5.14	5.14	5.14	S.A. Peak Power

Mode	Channel	Frequency (MHz)	Conducted Peak Power						EIRP			Pass / Fail
			Chain0		Chain1		Total Power					
			Avg (dBm)	Peak (dBm)	Avg (dBm)	Peak (dBm)	Avg (dBm)	Peak (dBm)	Value (dBm)	Value (mW)	Limit (mW)	
802.11be (EHT20) 52+26-tone MRU	45	6175	-3.73	2.53	-3.22	3.19	-0.46	5.88	11.02	12.647	250	Pass
802.11be (EHT20) 106+26-tone MRU	45	6175	-1.19	5.58	-0.60	6.21	2.13	8.92	14.06	25.468	250	Pass
802.11be (EHT80) 484+242-tone MRU	7	5985	6.39	15.17	6.62	16.00	9.52	18.62	23.76	237.684	250	Pass
802.11be (EHT160) 996+484-tone MRU	47	6185	5.66	14.38	5.81	15.20	8.75	17.82	22.96	197.697	250	Pass
802.11be (EHT320) 2x996+484-tone MRU	63	6265	4.77	14.80	5.17	15.91	7.98	18.40	23.54	225.944	250	Pass
802.11be (EHT320) 3x996-tone MRU	63	6265	4.65	14.47	6.10	15.66	8.45	18.12	23.26	211.836	250	Pass
802.11be (EHT320) 3x996+484-tone MRU	63	6265	5.09	14.70	6.32	15.89	8.76	18.35	23.49	223.357	250	Pass
802.11be (EHT80) Punctured by 20 MHz	7	5985	6.07	14.67	6.82	15.62	9.47	18.18	23.32	214.783	250	Pass
802.11be (EHT160) Punctured by 20 MHz	47	6185	6.85	14.87	7.56	15.98	10.23	18.47	23.61	229.615	250	Pass
802.11be (EHT160) Punctured by 40 MHz	47	6185	6.69	15.14	7.38	15.83	10.06	18.51	23.65	231.739	250	Pass
802.11be (EHT320) Punctured by 40 MHz	63	6265	5.12	14.58	6.02	15.76	8.60	18.22	23.36	216.77	250	Pass
802.11be (EHT320) Punctured by 80 MHz	63	6265	5.11	14.59	6.21	15.70	8.71	18.19	23.33	215.278	250	Pass
802.11be (EHT320) Punctured by 80+40 MHz	63	6265	5.34	14.75	6.04	15.71	8.71	18.27	23.41	219.28	250	Pass

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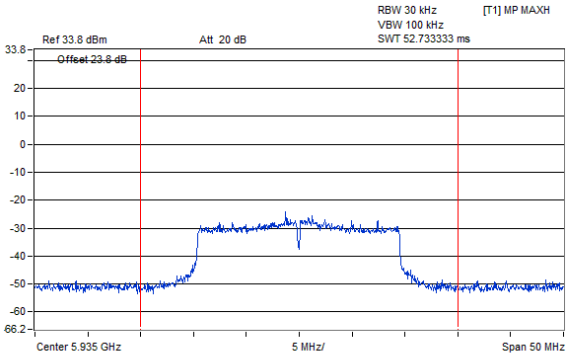
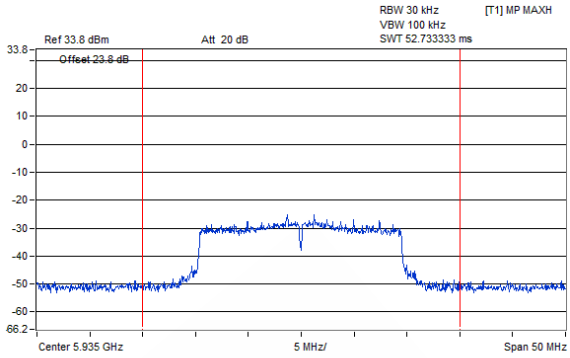
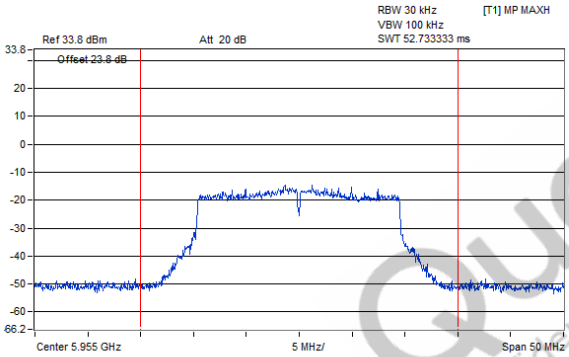
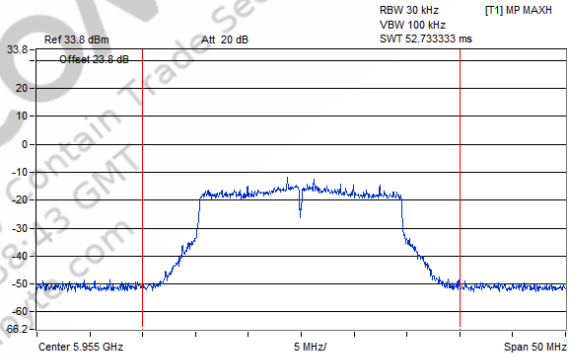
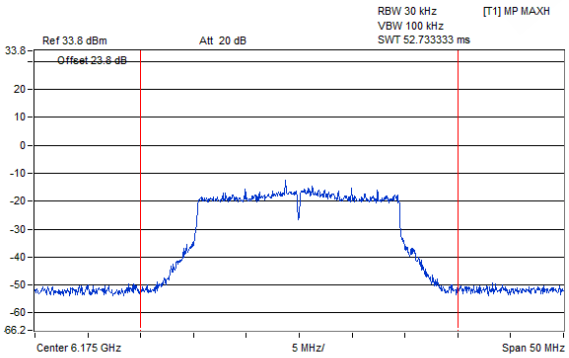
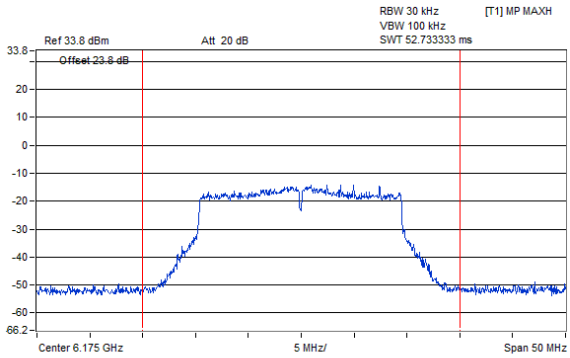
802.11be (EHT20)

Power Plot	
Chain 0	**Chain 1**
CH 2	
	
TX Channel Bandwidth 30 MHz Power -1.81 dBm	TX Channel Bandwidth 30 MHz Power -2 dBm
CH 1	
	
TX Channel Bandwidth 30 MHz Power 9.69 dBm	TX Channel Bandwidth 30 MHz Power 10.65 dBm
CH 45	
	
TX Channel Bandwidth 30 MHz Power 9.5 dBm	TX Channel Bandwidth 30 MHz Power 10.52 dBm

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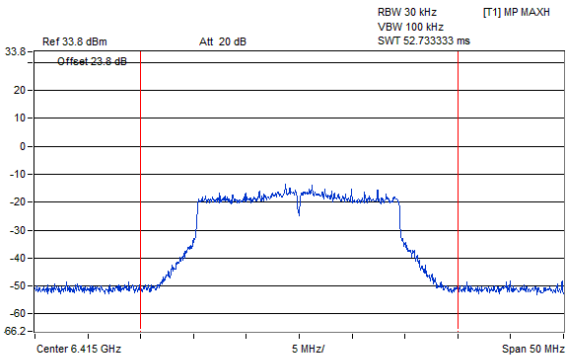
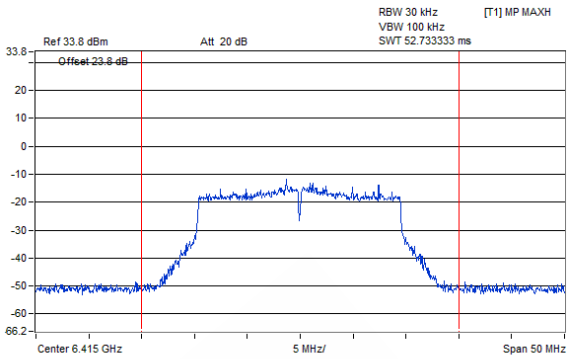
Power Plot	
Chain 0	**Chain 1**
CH 93	
 TX Channel Bandwidth 30 MHz Power 9.61 dBm	 TX Channel Bandwidth 30 MHz Power 10.62 dBm

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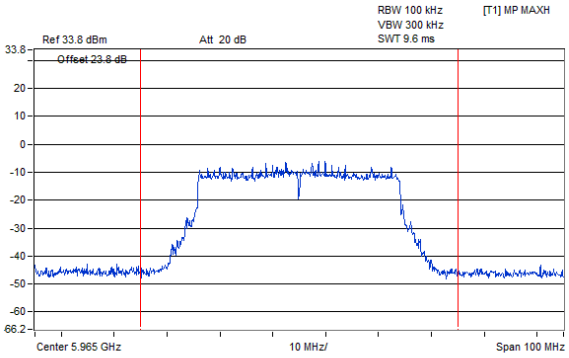
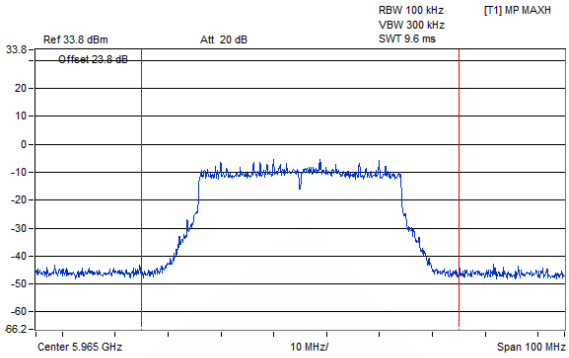
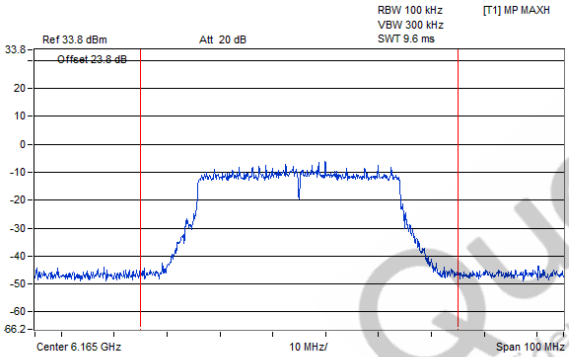
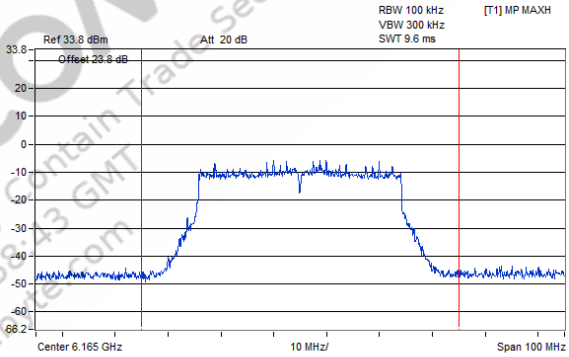
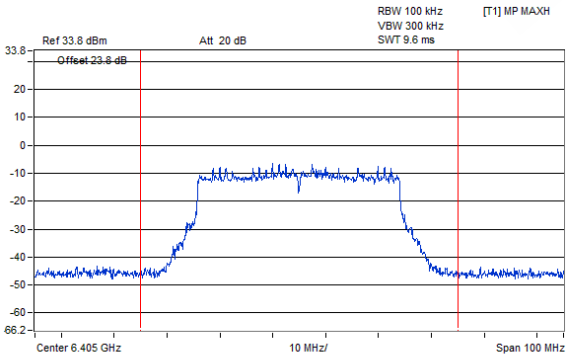
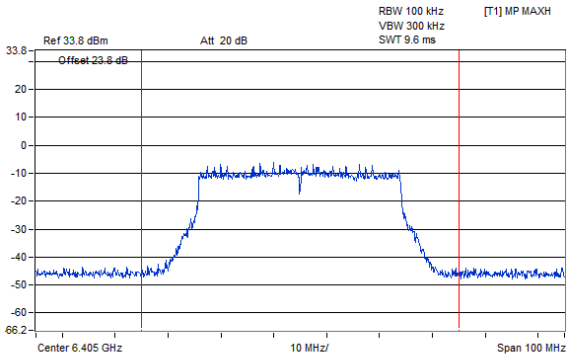
802.11be (EHT40)

Power Plot	
Chain 0	**Chain 1**
CH 3	
	
TX Channel Bandwidth 60 MHz Power 14.79 dBm	TX Channel Bandwidth 60 MHz Power 15.51 dBm
CH 43	
	
TX Channel Bandwidth 60 MHz Power 14.63 dBm	TX Channel Bandwidth 60 MHz Power 15.37 dBm
CH 91	
	
TX Channel Bandwidth 60 MHz Power 14.68 dBm	TX Channel Bandwidth 60 MHz Power 15.39 dBm

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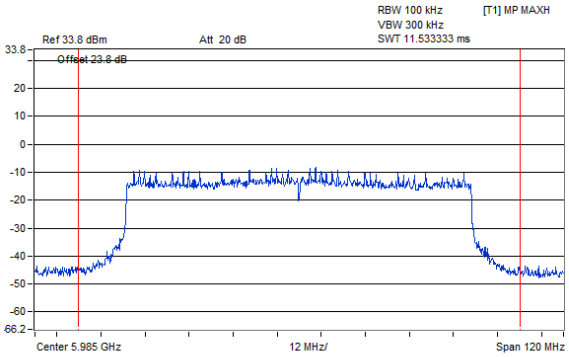
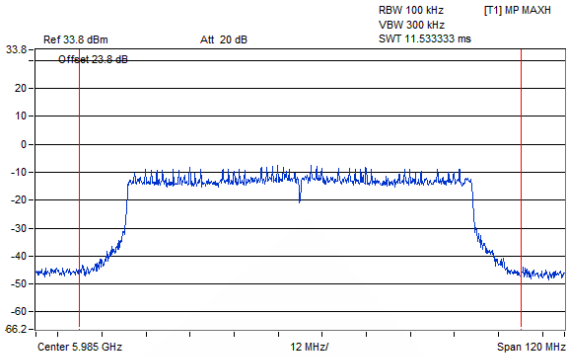
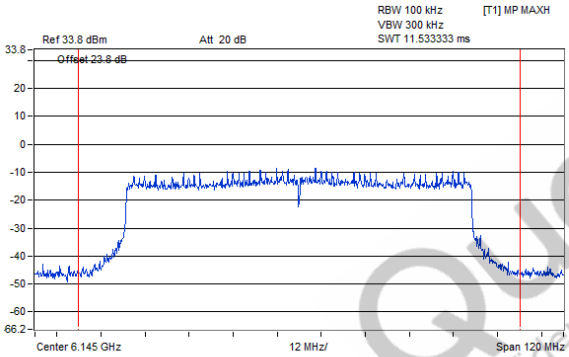
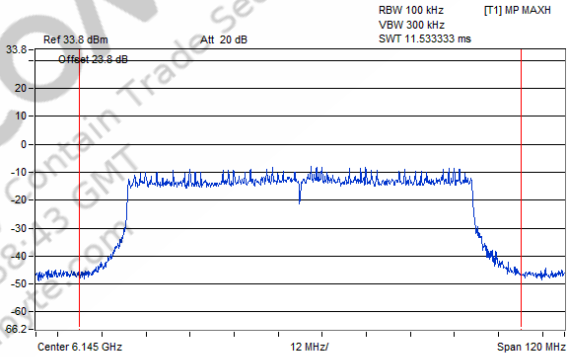
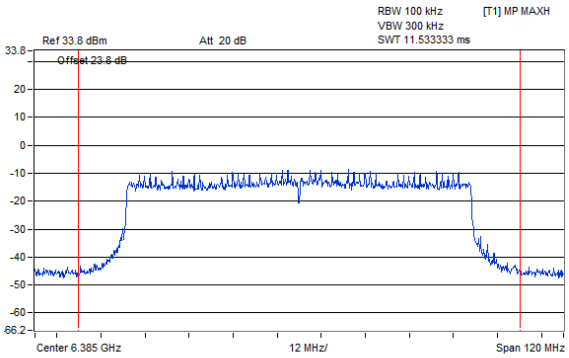
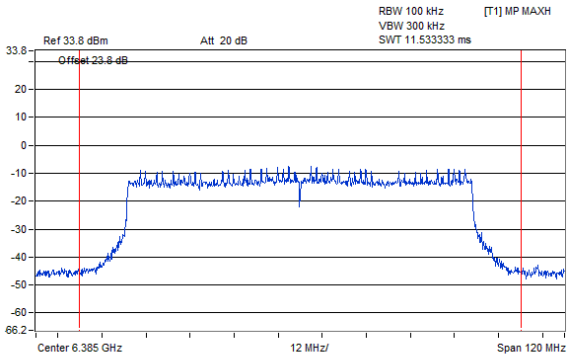
802.11be (EHT80)

Power Plot	
Chain 0	**Chain 1**
CH 7	
 TX Channel Bandwidth 100 MHz Power 15.15 dBm	 TX Channel Bandwidth 100 MHz Power 16.11 dBm
CH 39	
 TX Channel Bandwidth 100 MHz Power 15.12 dBm	 TX Channel Bandwidth 100 MHz Power 15.86 dBm
CH 87	
 TX Channel Bandwidth 100 MHz Power 15.16 dBm	 TX Channel Bandwidth 100 MHz Power 16.11 dBm

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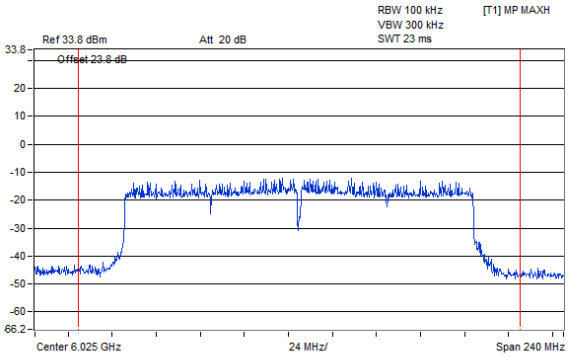
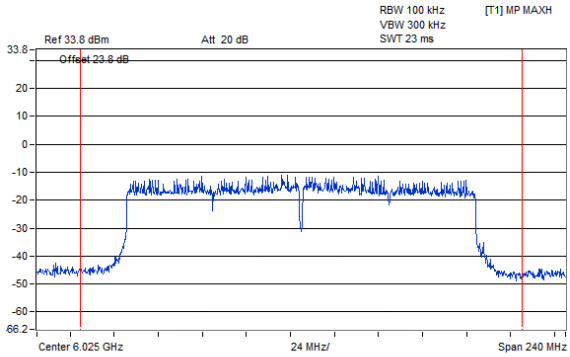
802.11be (EHT160)

Power Plot	
Chain 0	**Chain 1**

CH 15

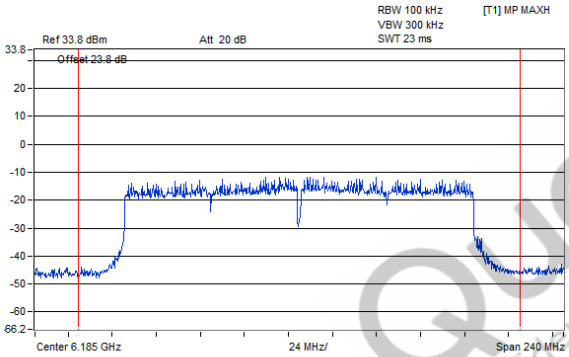


TX Channel Bandwidth 200 MHz Power 15.05 dBm

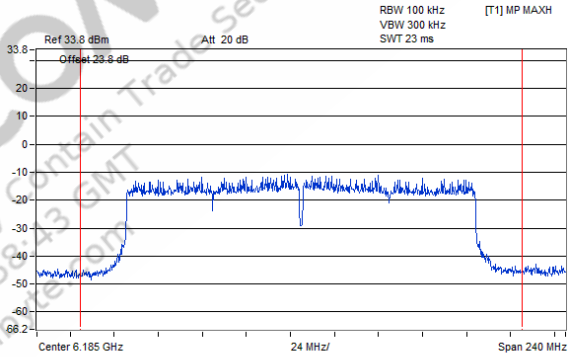


TX Channel Bandwidth 200 MHz Power 15.82 dBm

CH 47

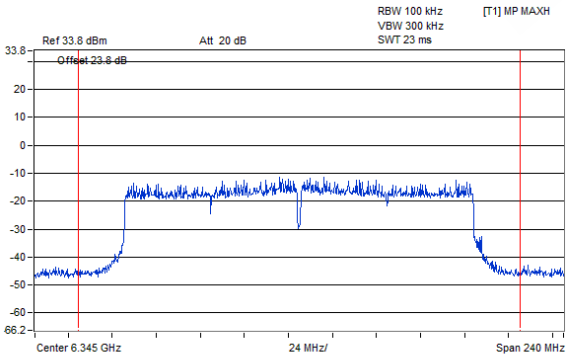


TX Channel Bandwidth 200 MHz Power 15.46 dBm

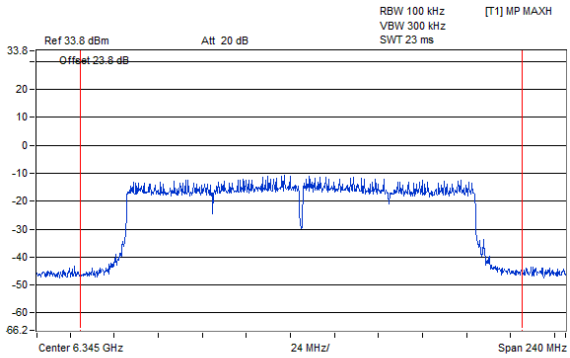


TX Channel Bandwidth 200 MHz Power 16.08 dBm

CH 79



TX Channel Bandwidth 200 MHz Power 15.3 dBm



TX Channel Bandwidth 200 MHz Power 16.22 dBm

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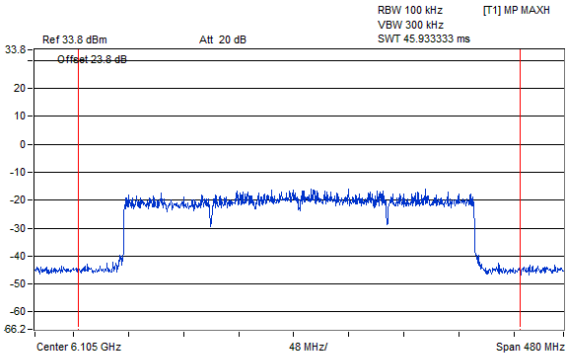
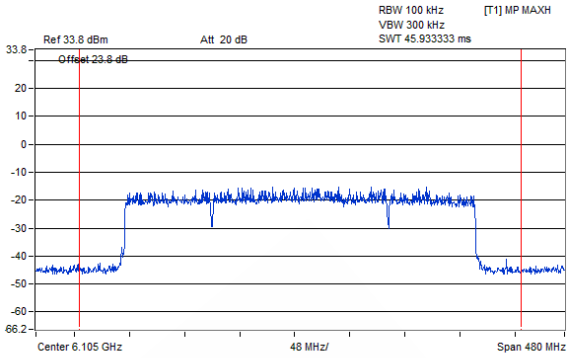
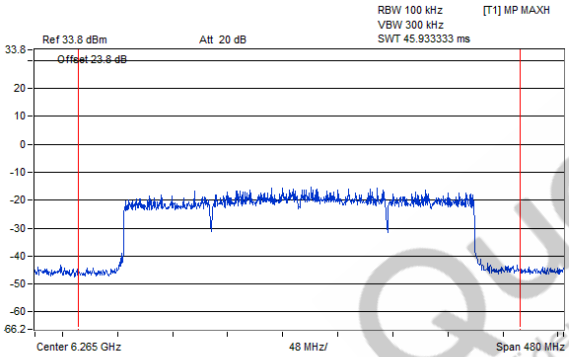
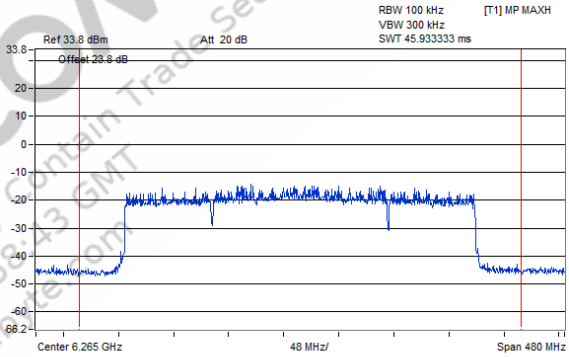
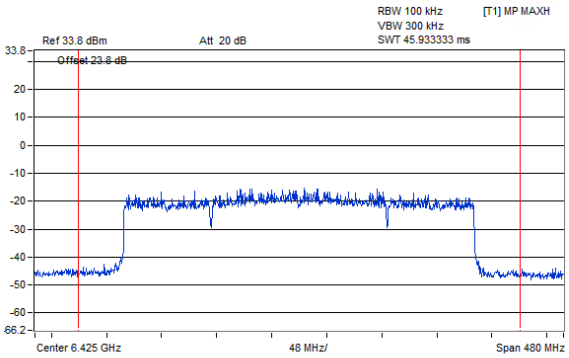
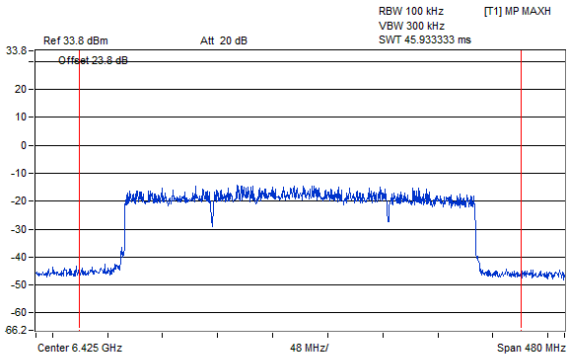
802.11be (EHT320)

Power Plot	
Chain 0	**Chain 1**
CH 31	
 TX Channel Bandwidth 400 MHz Power 14.66 dBm	 TX Channel Bandwidth 400 MHz Power 15.44 dBm
CH 63	
 TX Channel Bandwidth 400 MHz Power 14.66 dBm	 TX Channel Bandwidth 400 MHz Power 15.59 dBm
CH 95	
 TX Channel Bandwidth 400 MHz Power 14.69 dBm	 TX Channel Bandwidth 400 MHz Power 16.35 dBm

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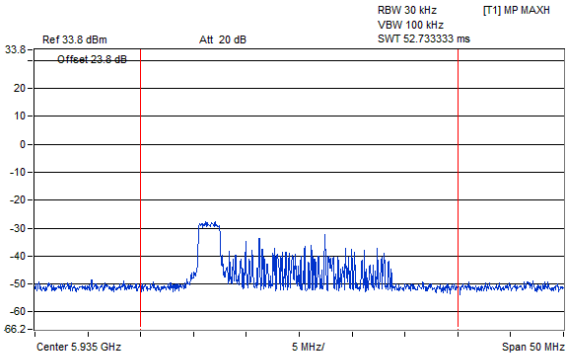
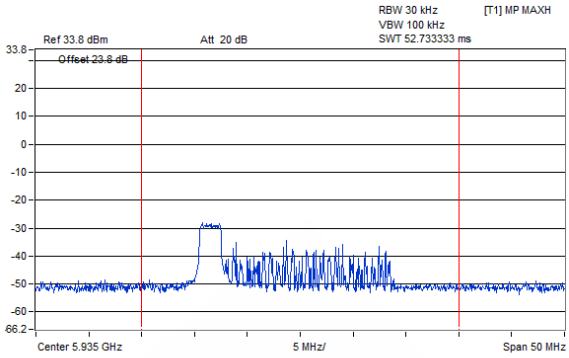
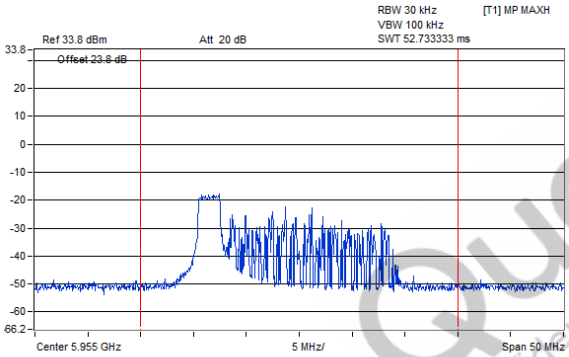
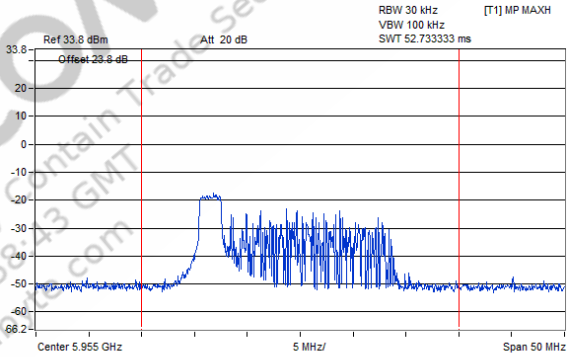
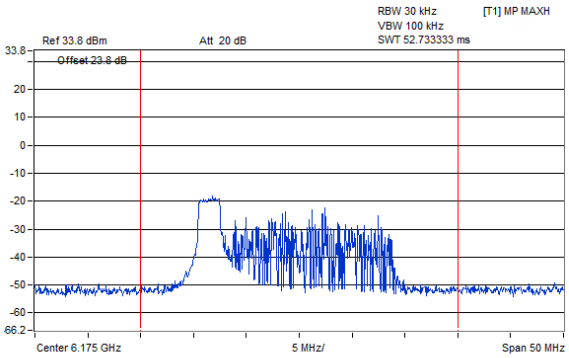
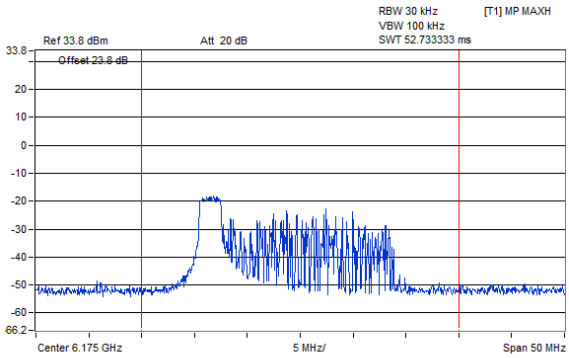
802.11be (EHT20) 26-tone RU

Power Plot	
Chain 0	**Chain 1**
CH 2	
	
TX Channel Bandwidth 30 MHz Power -9.47 dBm	TX Channel Bandwidth 30 MHz Power -9.9 dBm
CH 1	
	
TX Channel Bandwidth 30 MHz Power 0.45 dBm	TX Channel Bandwidth 30 MHz Power 0.54 dBm
CH 45	
	
TX Channel Bandwidth 30 MHz Power -0.04 dBm	TX Channel Bandwidth 30 MHz Power 0.23 dBm

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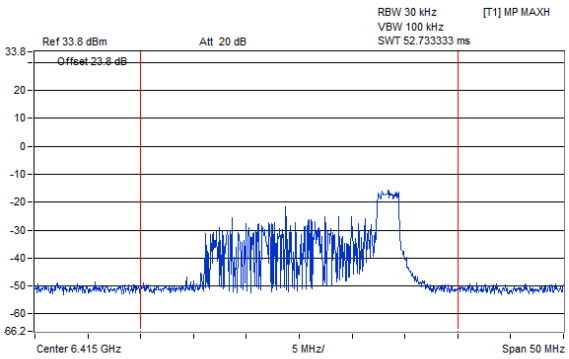
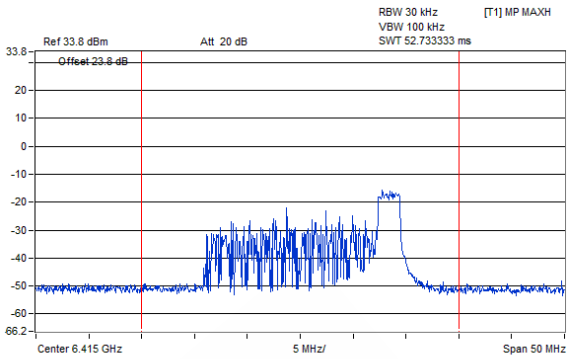
Power Plot	
Chain 0	**Chain 1**
CH 93	
 TX Channel Bandwidth 30 MHz Power 1.84 dBm	 TX Channel Bandwidth 30 MHz Power 1.53 dBm

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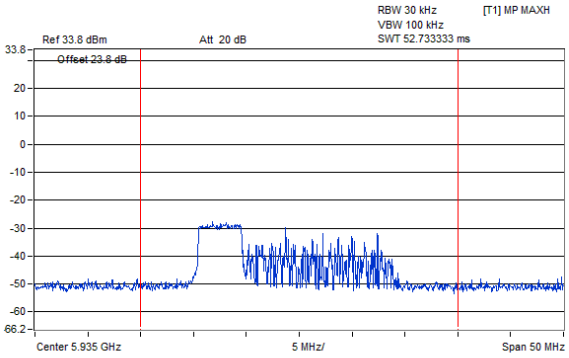
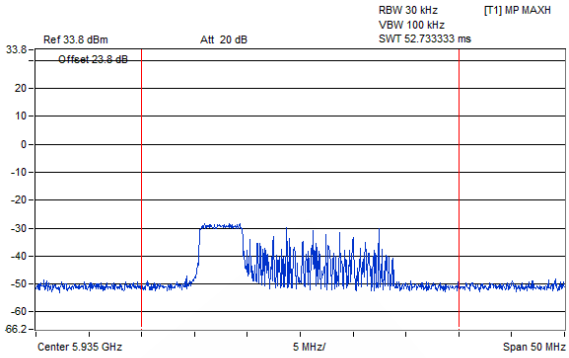
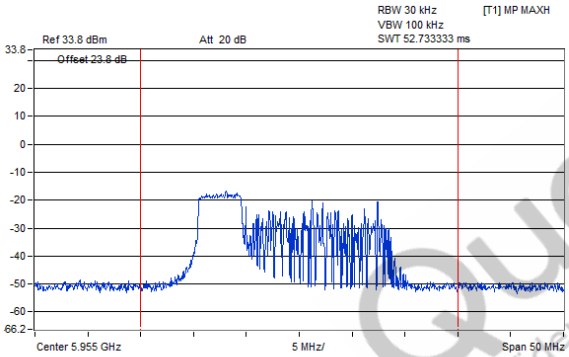
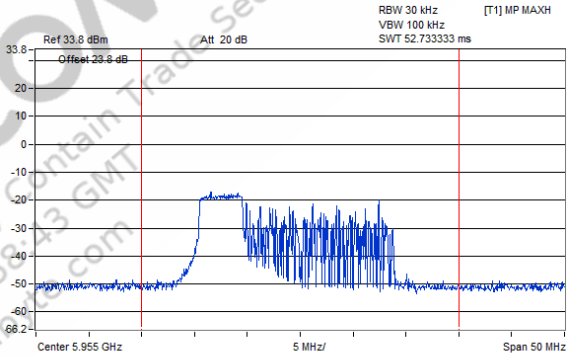
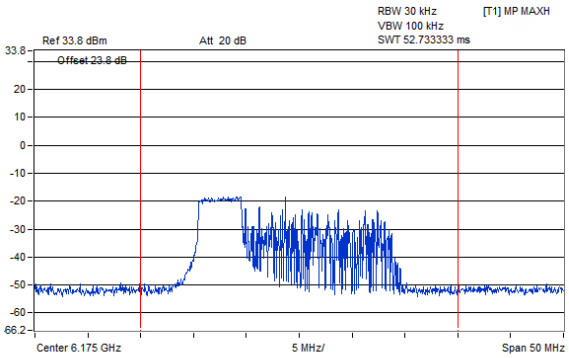
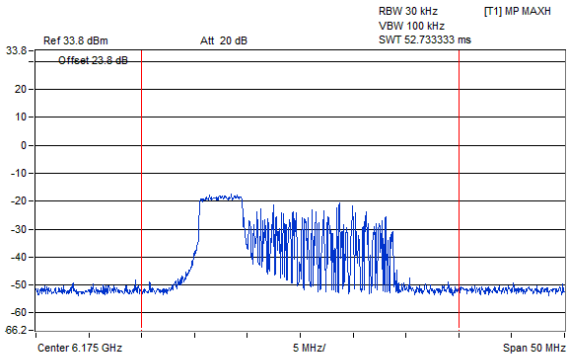
802.11be (EHT20) 52-tone RU

Power Plot	
Chain 0	**Chain 1**
CH 2	
	
TX Channel Bandwidth 30 MHz Power -7.11 dBm	TX Channel Bandwidth 30 MHz Power -7.16 dBm
CH 1	
	
TX Channel Bandwidth 30 MHz Power 3.68 dBm	TX Channel Bandwidth 30 MHz Power 3.5 dBm
CH 45	
	
TX Channel Bandwidth 30 MHz Power 2.74 dBm	TX Channel Bandwidth 30 MHz Power 3.32 dBm

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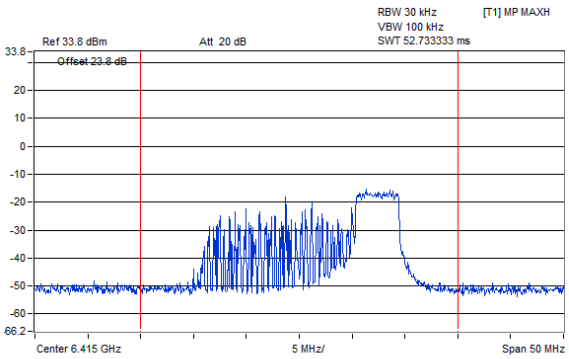
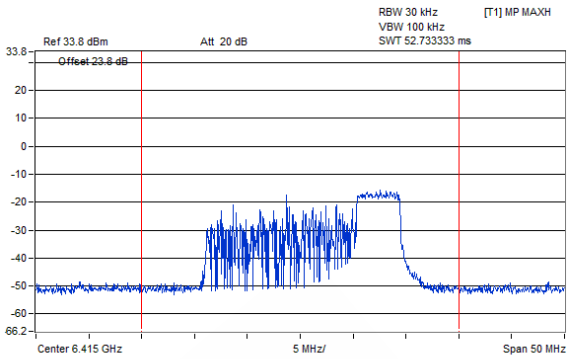
Power Plot	
Chain 0	**Chain 1**
CH 93	
 TX Channel Bandwidth 30 MHz Power 4.43 dBm	 TX Channel Bandwidth 30 MHz Power 4.44 dBm

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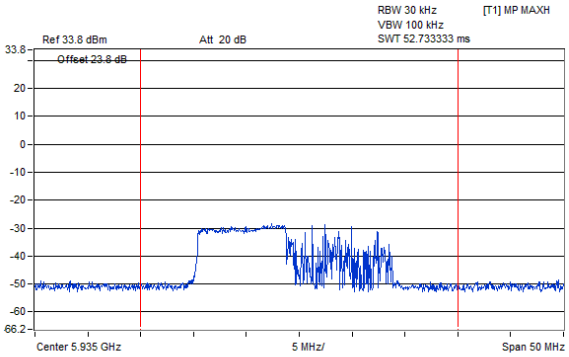
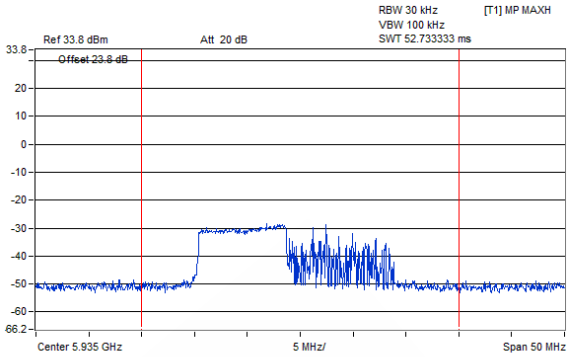
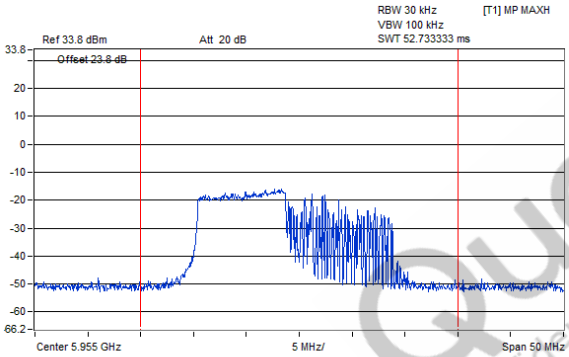
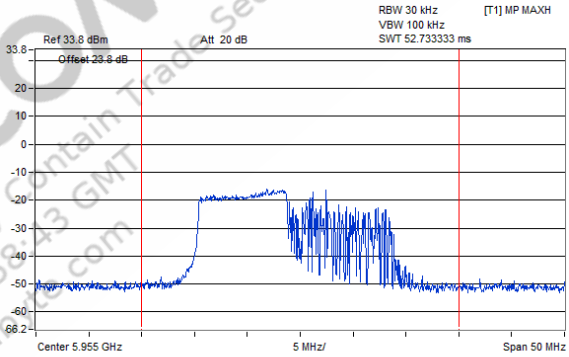
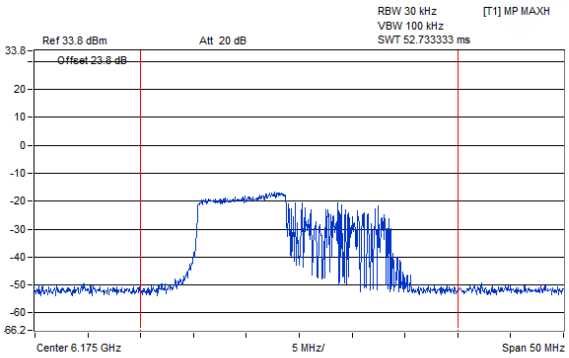
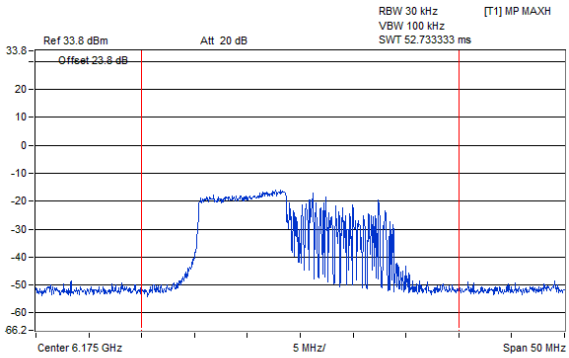
802.11be (EHT20) 106-tone RU

Power Plot	
Chain 0	**Chain 1**
CH 2	
	
TX Channel Bandwidth 30 MHz Power -5.42 dBm	TX Channel Bandwidth 30 MHz Power -5.71 dBm
CH 1	
	
TX Channel Bandwidth 30 MHz Power 6.49 dBm	TX Channel Bandwidth 30 MHz Power 6.45 dBm
CH 45	
	
TX Channel Bandwidth 30 MHz Power 5.71 dBm	TX Channel Bandwidth 30 MHz Power 6.49 dBm

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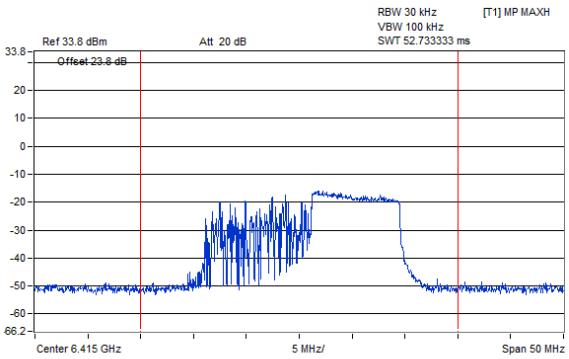
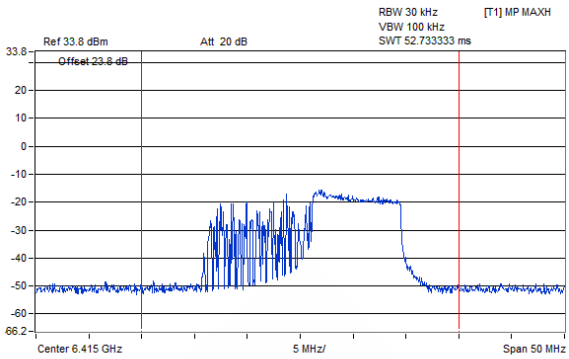
Power Plot	
Chain 0	**Chain 1**
CH 93	
 TX Channel Bandwidth 30 MHz Power 6.63 dBm	 TX Channel Bandwidth 30 MHz Power 6.14 dBm

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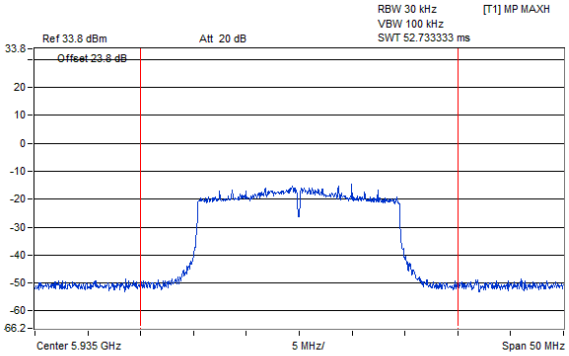
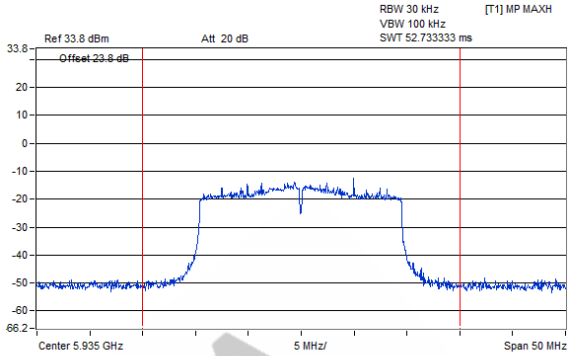
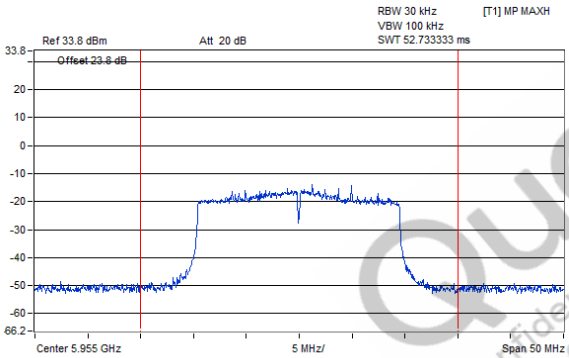
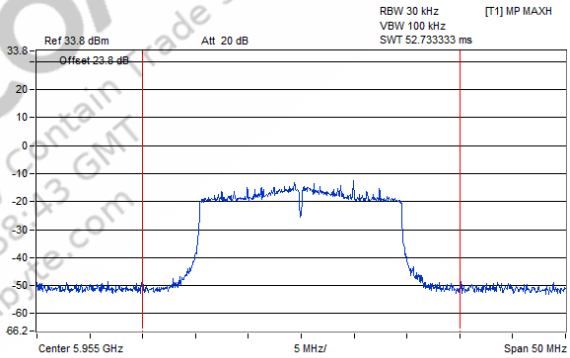
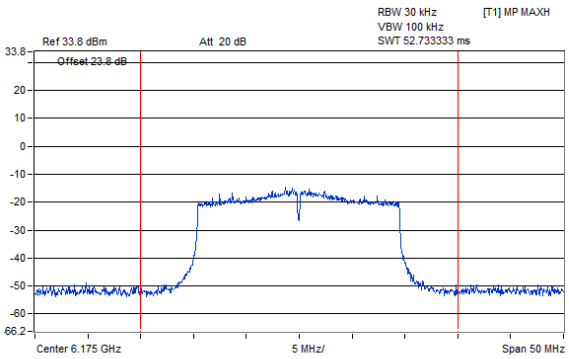
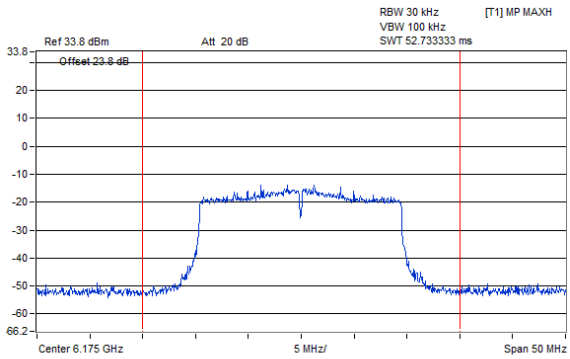
802.11be (EHT20) 242-tone RU

Power Plot	
Chain 0	**Chain 1**
CH 2	
	
TX Channel Bandwidth 30 MHz Power 9.05 dBm	TX Channel Bandwidth 30 MHz Power 10.17 dBm
CH 1	
	
TX Channel Bandwidth 30 MHz Power 9.23 dBm	TX Channel Bandwidth 30 MHz Power 10.22 dBm
CH 45	
	
TX Channel Bandwidth 30 MHz Power 9.03 dBm	TX Channel Bandwidth 30 MHz Power 9.84 dBm

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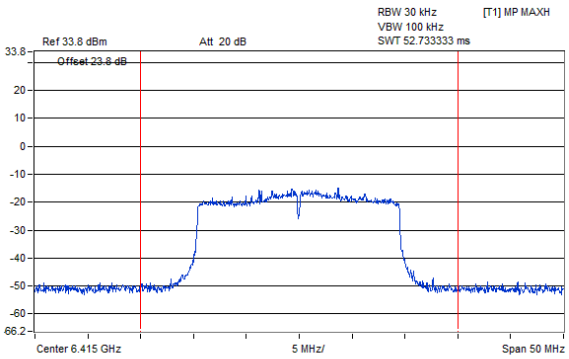
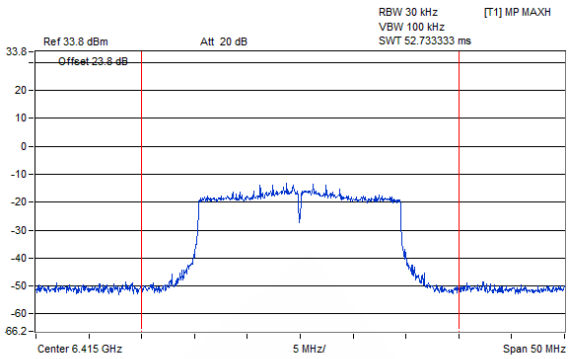
Power Plot	
Chain 0	**Chain 1**
CH 93	
 TX Channel Bandwidth 30 MHz Power 9.05 dBm	 TX Channel Bandwidth 30 MHz Power 9.96 dBm

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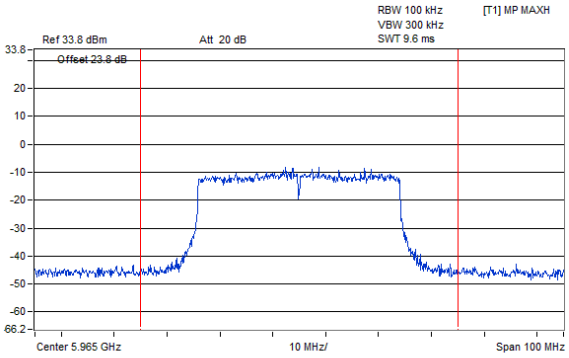
802.11be (EHT40) 484-tone RU

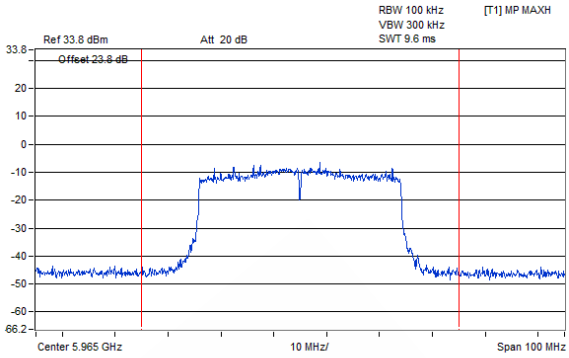
Power Plot

Chain 0	Chain 1

CH 3

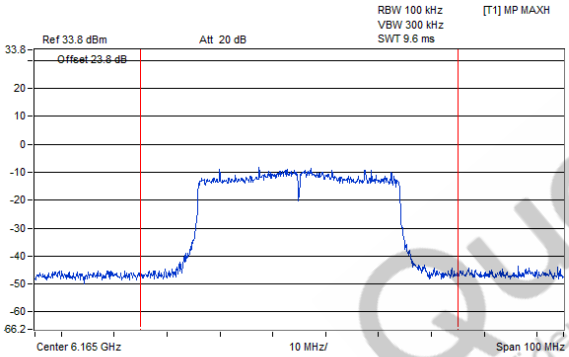


TX Channel Bandwidth 60 MHz Power 13.83 dBm

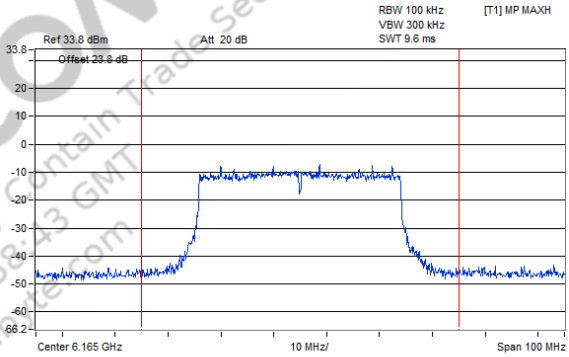


TX Channel Bandwidth 60 MHz Power 14.67 dBm

CH 43

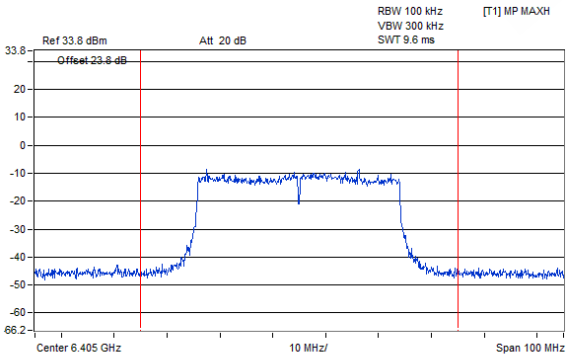


TX Channel Bandwidth 60 MHz Power 13.69 dBm

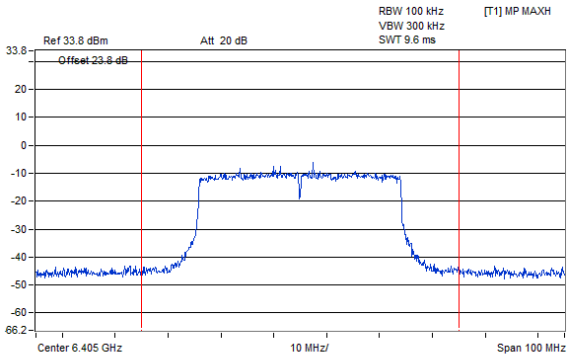


TX Channel Bandwidth 60 MHz Power 14.4 dBm

CH 91



TX Channel Bandwidth 60 MHz Power 13.54 dBm



TX Channel Bandwidth 60 MHz Power 14.59 dBm

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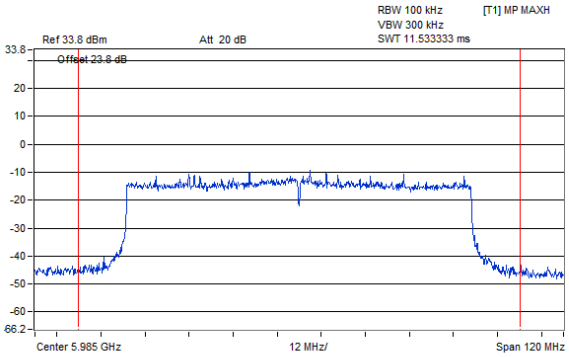
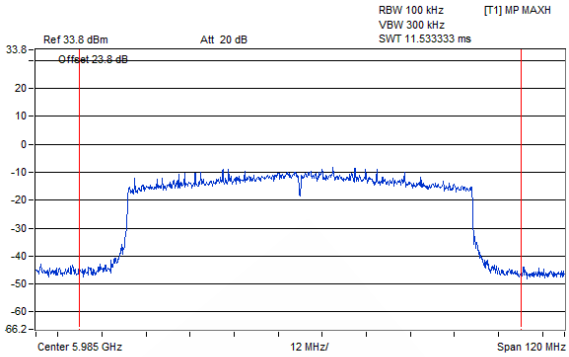
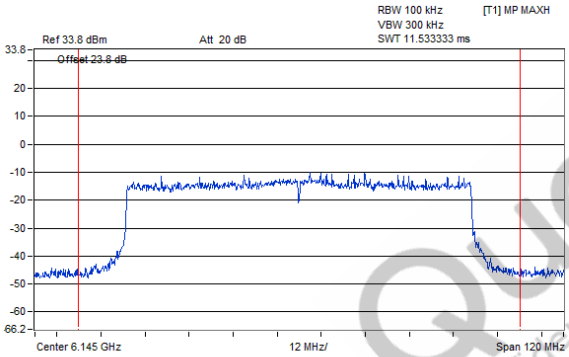
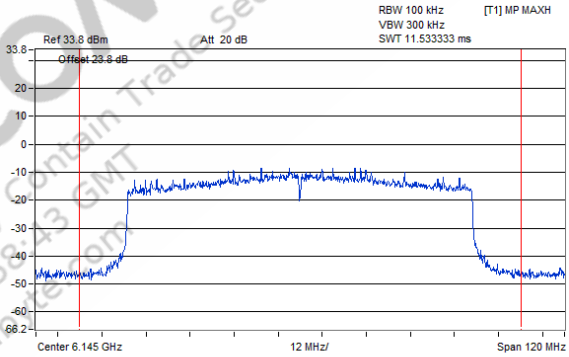
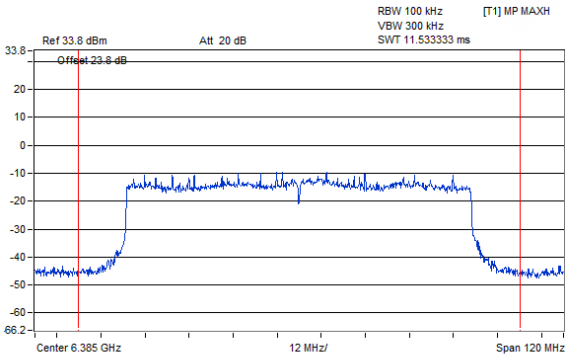
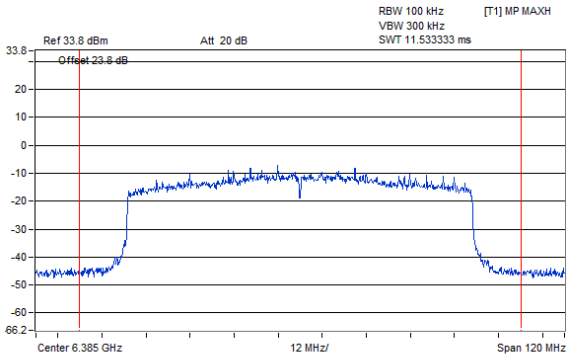
802.11be (EHT80) 996-tone RU

Power Plot	
Chain 0	**Chain 1**
CH 7	
	
TX Channel Bandwidth 100 MHz Power 14.34 dBm	TX Channel Bandwidth 100 MHz Power 15.69 dBm
CH 39	
	
TX Channel Bandwidth 100 MHz Power 14.29 dBm	TX Channel Bandwidth 100 MHz Power 15.37 dBm
CH 87	
	
TX Channel Bandwidth 100 MHz Power 14.46 dBm	TX Channel Bandwidth 100 MHz Power 15.62 dBm

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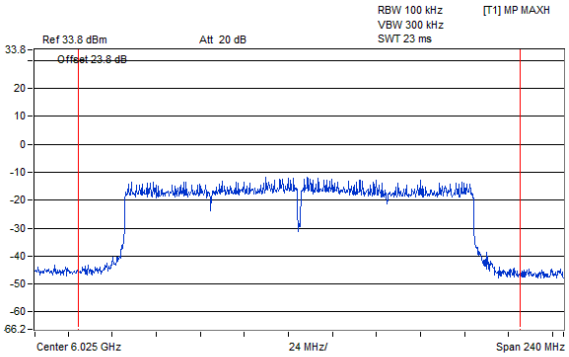
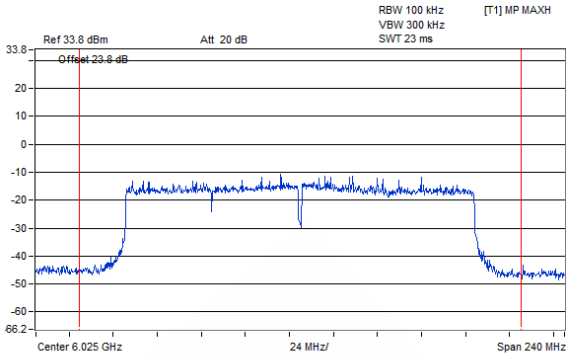
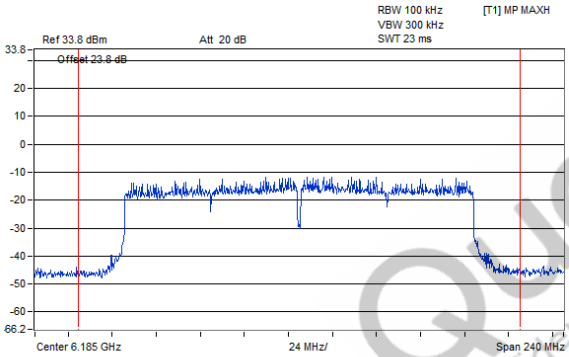
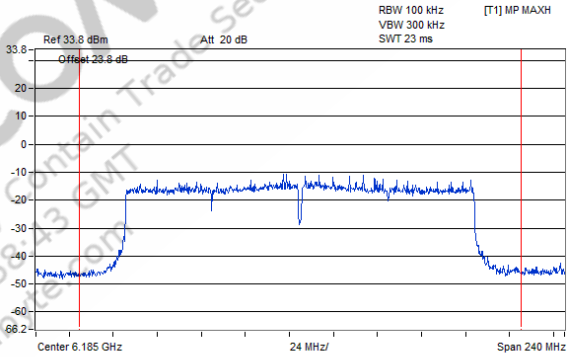
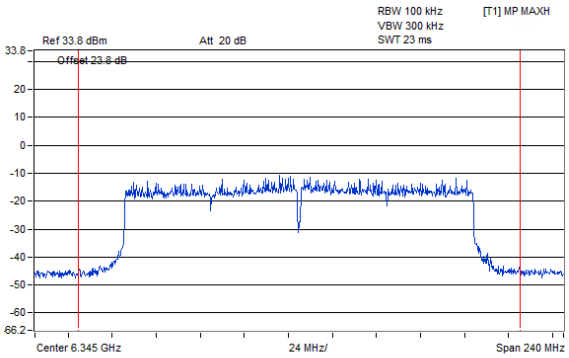
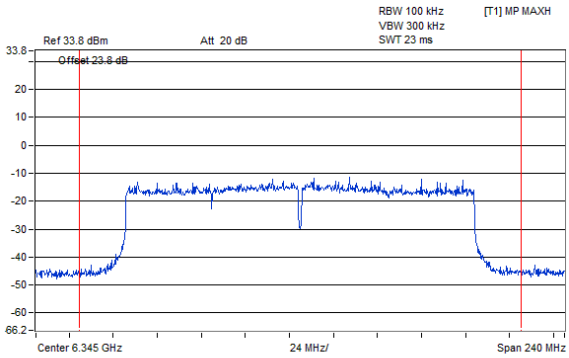
802.11be (EHT160) 2x996-tone RU

Power Plot	
Chain 0	**Chain 1**
CH 15	
	
TX Channel Bandwidth 200 MHz Power 15.29 dBm	TX Channel Bandwidth 200 MHz Power 15.76 dBm
CH 47	
	
TX Channel Bandwidth 200 MHz Power 15.54 dBm	TX Channel Bandwidth 200 MHz Power 15.92 dBm
CH 79	
	
TX Channel Bandwidth 200 MHz Power 15.67 dBm	TX Channel Bandwidth 200 MHz Power 15.89 dBm

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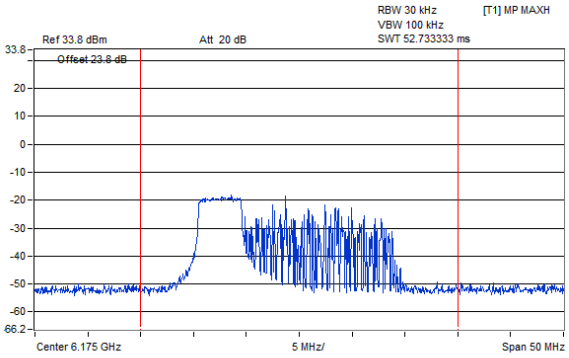
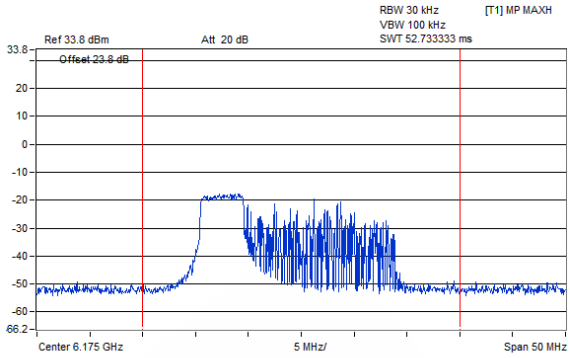
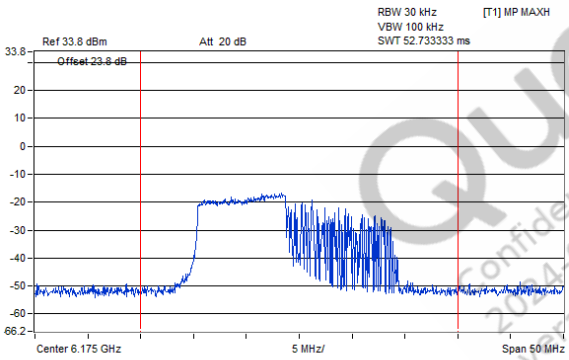
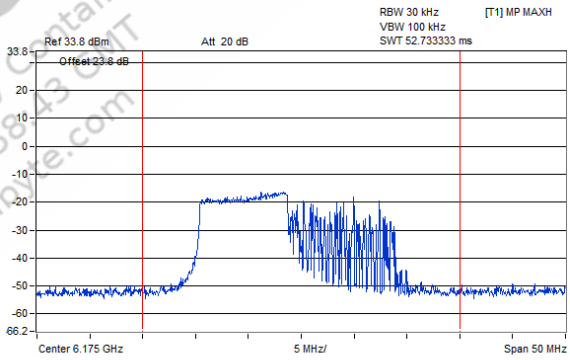
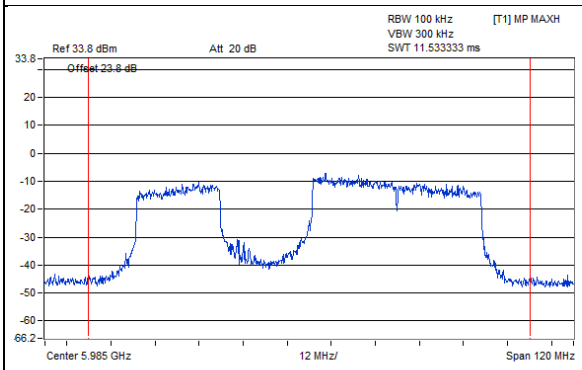
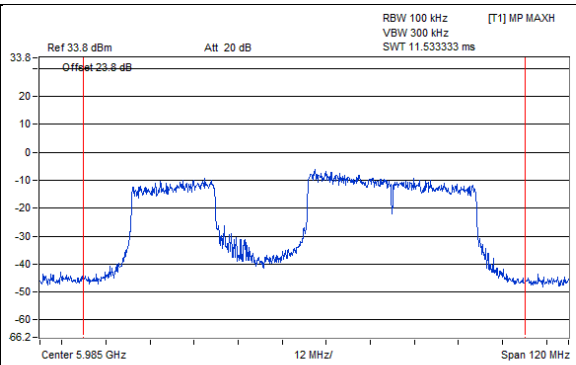
802.11be (EHT20) 52+26-tone MRU

Power Plot	
Chain 0	**Chain 1**
CH 45	
	
TX Channel Bandwidth 30 MHz Power 2.53 dBm	TX Channel Bandwidth 30 MHz Power 3.19 dBm

802.11be (EHT20) 106+26-tone MRU

Power Plot	
Chain 0	**Chain 1**
CH 45	
	
TX Channel Bandwidth 30 MHz Power 5.58 dBm	TX Channel Bandwidth 30 MHz Power 6.21 dBm

802.11be (EHT40) 484+242-tone MRU

Power Plot	
Chain 0	**Chain 1**
CH 7	
	
TX Channel Bandwidth 100 MHz Power 15.17 dBm	TX Channel Bandwidth 100 MHz Power 16 dBm

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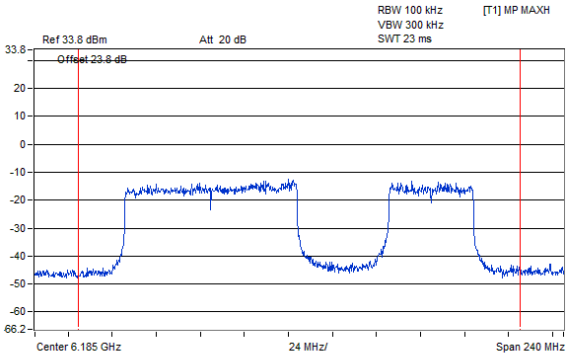
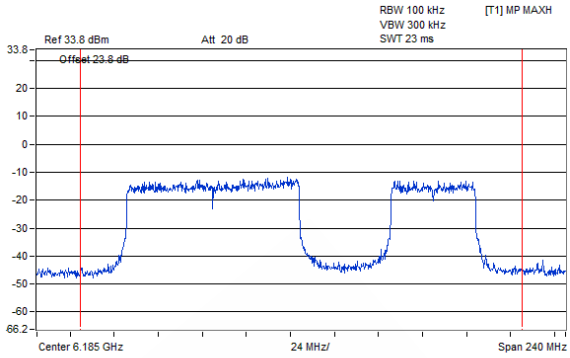
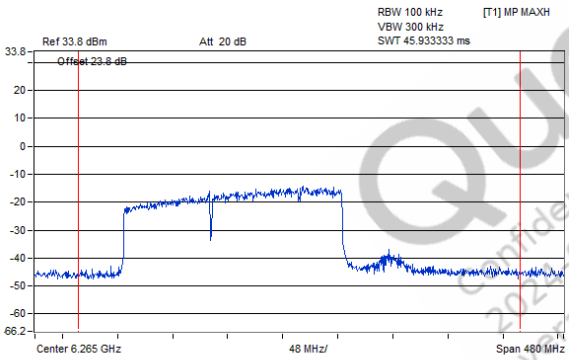
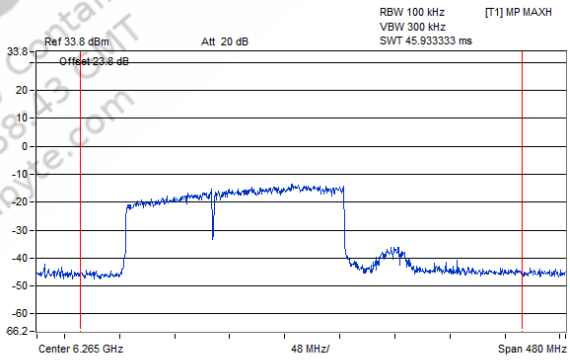
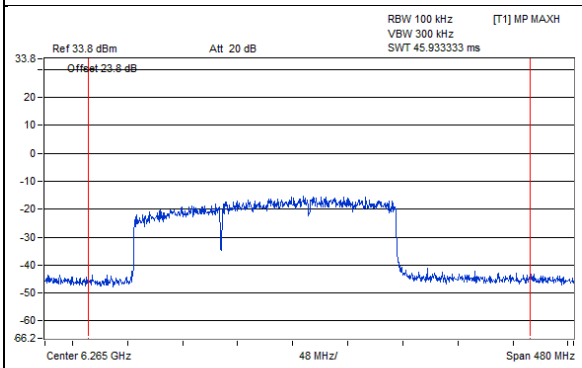
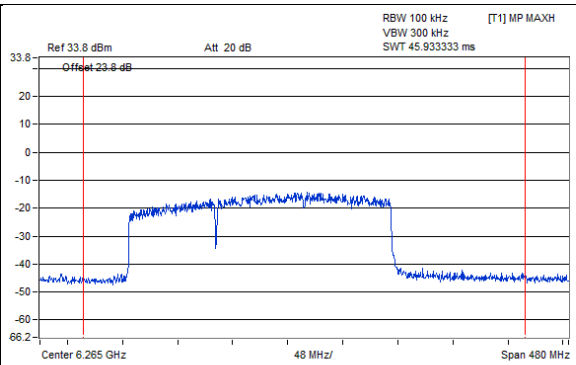
802.11be (EHT160) 996+484-tone MRU

Power Plot	
Chain 0	Chain 1
CH 47	
	
TX Channel Bandwidth 200 MHz Power 14.38 dBm	TX Channel Bandwidth 200 MHz Power 15.2 dBm

802.11be (EHT320) 2x996+484-tone MRU

Power Plot	
Chain 0	Chain 1
CH 63	
	
TX Channel Bandwidth 400 MHz Power 14.8 dBm	TX Channel Bandwidth 400 MHz Power 15.91 dBm

802.11be (EHT320) 3x996-tone MRU

Power Plot	
Chain 0	Chain 1
CH 63	
	
TX Channel Bandwidth 400 MHz Power 14.47 dBm	TX Channel Bandwidth 400 MHz Power 15.66 dBm

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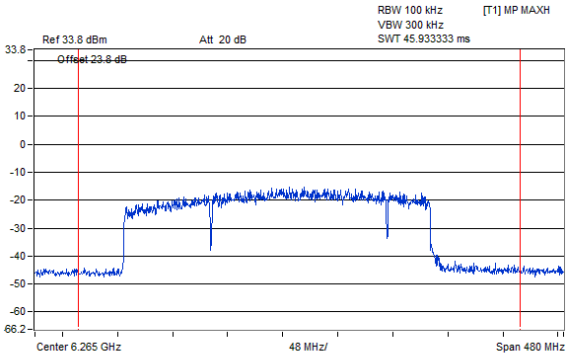
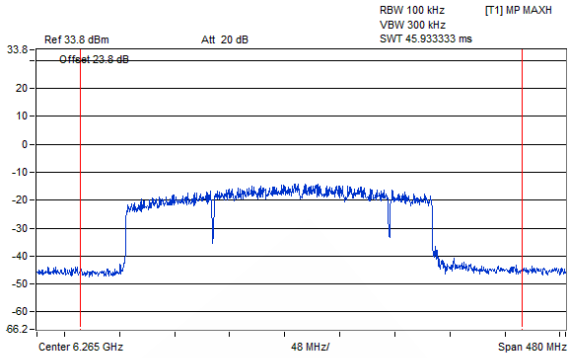
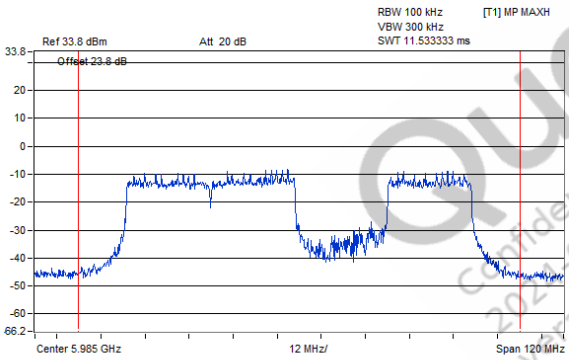
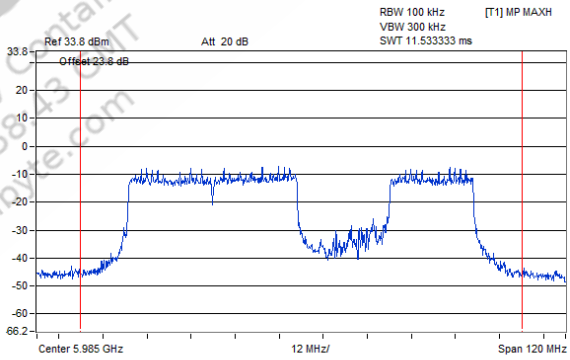
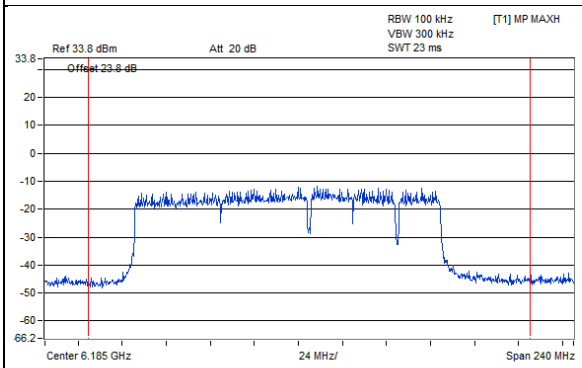
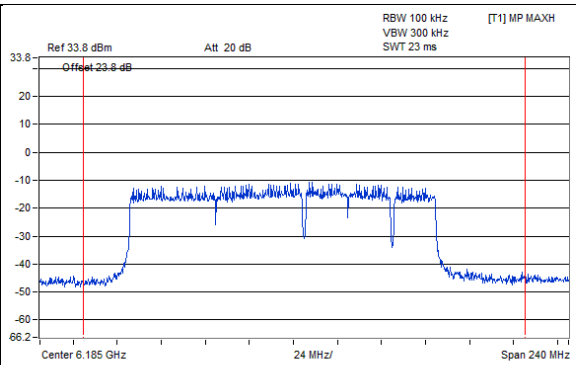
802.11be (EHT320) 3x996+484-tone MRU

Power Plot	
Chain 0	Chain 1
CH 63	
	
TX Channel Bandwidth 400 MHz Power 14.7 dBm	TX Channel Bandwidth 400 MHz Power 15.89 dBm

802.11be (EHT80) Punctured by 20 MHz

Power Plot	
Chain 0	Chain 1
CH 7	
	
TX Channel Bandwidth 100 MHz Power 14.67 dBm	TX Channel Bandwidth 100 MHz Power 15.62 dBm

802.11be (EHT160) Punctured by 20 MHz

Power Plot	
Chain 0	Chain 1
CH 47	
	
TX Channel Bandwidth 200 MHz Power 14.87 dBm	TX Channel Bandwidth 200 MHz Power 15.98 dBm

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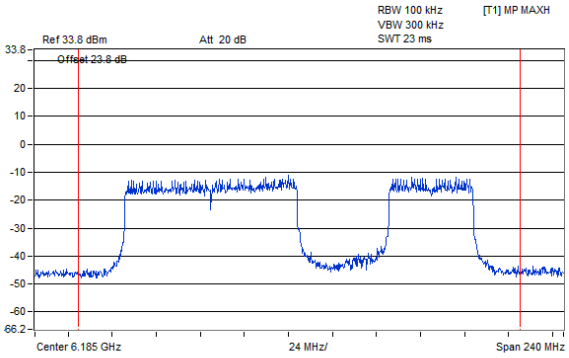
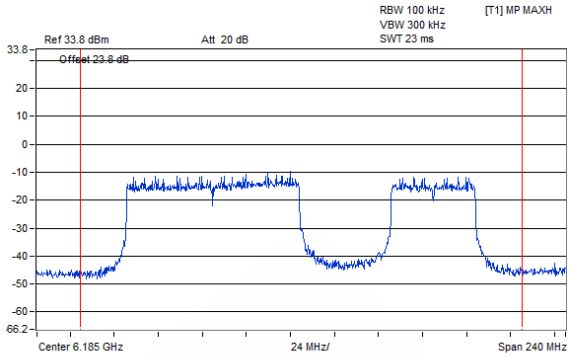
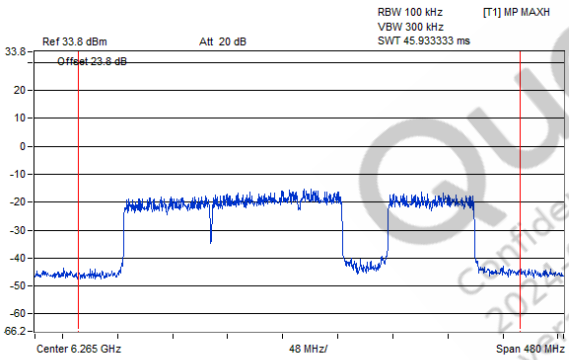
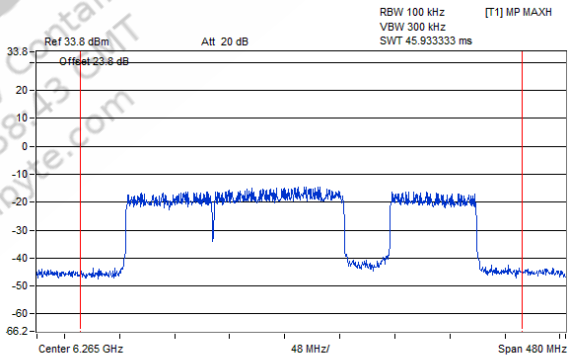
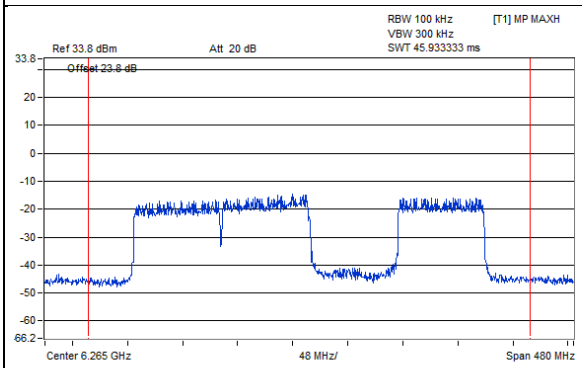
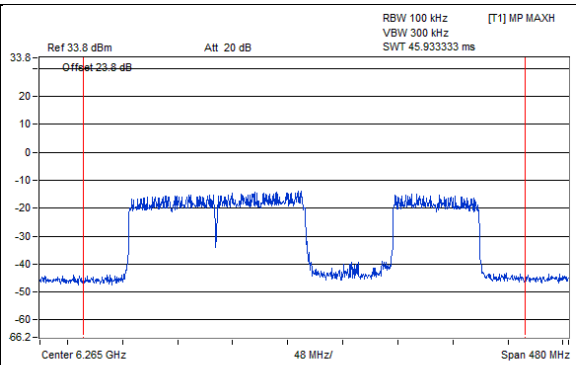
802.11be (EHT160) Punctured by 40 MHz

Power Plot	
Chain 0	**Chain 1**
CH 47	
	
TX Channel Bandwidth 200 MHz Power 15.14 dBm	TX Channel Bandwidth 200 MHz Power 15.83 dBm

802.11be (EHT320) Punctured by 40 MHz

Power Plot	
Chain 0	**Chain 1**
CH 63	
	
TX Channel Bandwidth 400 MHz Power 14.58 dBm	TX Channel Bandwidth 400 MHz Power 15.76 dBm

802.11be (EHT320) Punctured by 80 MHz

Power Plot	
Chain 0	**Chain 1**
CH 63	
	
TX Channel Bandwidth 400 MHz Power 14.59 dBm	TX Channel Bandwidth 400 MHz Power 15.7 dBm

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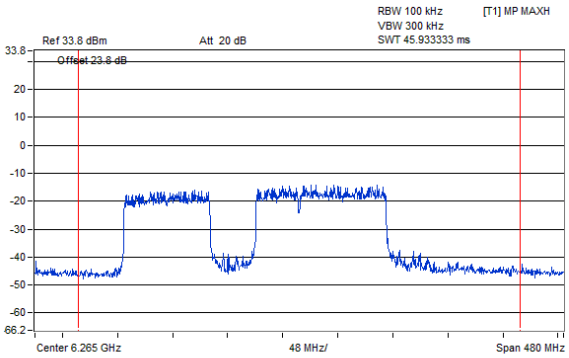
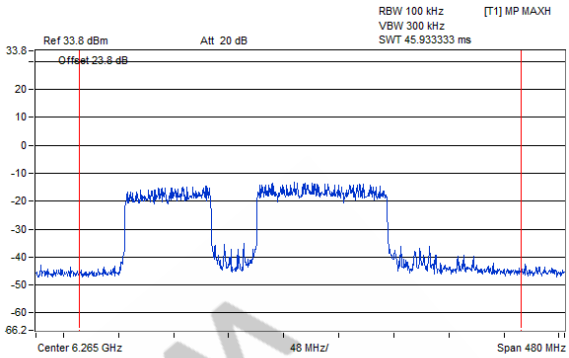
802.11be (EHT320) Punctured by 80+40 MHz

Power Plot	
Chain 0	**Chain 1**
CH 63	
	
TX Channel Bandwidth 400 MHz Power 14.75 dBm	TX Channel Bandwidth 400 MHz Power 15.71 dBm

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7.2 Power Spectral Density

Mode A

Input Power:	3.3 Vdc	Environmental Conditions:	24°C, 65% RH	Tested By:	Eric Peng

802.11a

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)		Total PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1					
2	5935	-11.92	-13.10	-9.46	8.15	-1.31	-1	Pass
1	5955	-11.85	-12.92	-9.34	8.15	-1.19	-1	Pass
45	6175	-12.89	-12.67	-9.77	8.15	-1.62	-1	Pass
93	6415	-12.70	-13.37	-10.01	8.15	-1.86	-1	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
3. For U-NII-5, The directional gain is 8.15 dBi

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802.11be (EHT20)

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)		Total PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1					
2	5935	-11.88	-12.68	-9.25	8.15	-1.1	-1	Pass
1	5955	-12.20	-13.15	-9.64	8.15	-1.49	-1	Pass
45	6175	-12.44	-12.21	-9.31	8.15	-1.16	-1	Pass
93	6415	-12.14	-12.94	-9.51	8.15	-1.36	-1	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
3. For U-NII-5, The directional gain is 8.15 dBi

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802.11be (EHT40)

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)		Total PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1					
3	5965	-12.24	-12.36	-9.29	8.15	-1.14	-1	Pass
43	6165	-12.64	-12.53	-9.57	8.15	-1.42	-1	Pass
91	6405	-13.23	-12.12	-9.63	8.15	-1.48	-1	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
3. For U-NII-5, The directional gain is 8.15 dBi

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802.11be (EHT80)

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)		Total PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1					
7	5985	-12.54	-12.63	-9.57	8.15	-1.42	-1	Pass
39	6145	-13.92	-12.69	-10.25	8.15	-2.1	-1	Pass
87	6385	-14.27	-12.34	-10.19	8.15	-2.04	-1	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
3. For U-NII-5, The directional gain is 8.15 dBi

802.11be (EHT160)

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)		Total PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1					
15	6025	-12.79	-12.71	-9.74	8.15	-1.59	-1	Pass
47	6185	-12.62	-12.31	-9.45	8.15	-1.3	-1	Pass
79	6345	-13.01	-12.72	-9.85	8.15	-1.7	-1	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
3. For U-NII-5, The directional gain is 8.15 dBi

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802.11be (EHT320)

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)		Total PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1					
31	6105	-12.74	-12.56	-9.64	8.15	-1.49	-1	Pass
63	6265	-12.72	-12.30	-9.49	8.15	-1.34	-1	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
3. For U-NII-5, The directional gain is 8.15 dBi

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802.11be (EHT20) 26-tone RU

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)		Total PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1					
2	5935	-13.66	-14.85	-11.20	8.15	-3.05	-1	Pass
1	5955	-13.42	-14.78	-11.04	8.15	-2.89	-1	Pass
45	6175	-14.33	-14.27	-11.29	8.15	-3.14	-1	Pass
93	6415	-13.79	-14.53	-11.13	8.15	-2.98	-1	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
3. For U-NII-5, The directional gain is 8.15 dBi

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802.11be (EHT20) 52-tone RU

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)		Total PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1					
2	5935	-13.56	-14.62	-11.05	8.15	-2.9	-1	Pass
1	5955	-13.48	-14.59	-10.99	8.15	-2.84	-1	Pass
45	6175	-14.58	-14.27	-11.41	8.15	-3.26	-1	Pass
93	6415	-14.02	-14.63	-11.30	8.15	-3.15	-1	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
3. For U-NII-5, The directional gain is 8.15 dBi

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802.11be (EHT20) 106-tone RU

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)		Total PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1					
2	5935	-12.03	-12.86	-9.41	8.15	-1.26	-1	Pass
1	5955	-12.08	-12.89	-9.46	8.15	-1.31	-1	Pass
45	6175	-12.90	-12.60	-9.74	8.15	-1.59	-1	Pass
93	6415	-12.76	-13.42	-10.07	8.15	-1.92	-1	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
3. For U-NII-5, The directional gain is 8.15 dBi

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802.11be (EHT20) 242-tone RU

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)		Total PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1					
2	5935	-12.20	-12.95	-9.55	8.15	-1.4	-1	Pass
1	5955	-12.12	-12.87	-9.47	8.15	-1.32	-1	Pass
45	6175	-12.86	-12.56	-9.70	8.15	-1.55	-1	Pass
93	6415	-12.65	-13.33	-9.97	8.15	-1.82	-1	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
3. For U-NII-5, The directional gain is 8.15 dBi

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802.11be (EHT40) 484-tone RU

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)		Total PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1					
3	5965	-12.79	-12.14	-9.44	8.15	-1.29	-1	Pass
43	6165	-12.60	-12.39	-9.48	8.15	-1.33	-1	Pass
91	6405	-13.67	-13.21	-10.42	8.15	-2.27	-1	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
3. For U-NII-5, The directional gain is 8.15 dBi

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802.11be (EHT80) 996-tone RU

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)		Total PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1					
7	5985	-13.58	-12.23	-9.84	8.15	-1.69	-1	Pass
39	6145	-13.88	-12.30	-10.01	8.15	-1.86	-1	Pass
87	6385	-14.09	-12.19	-10.03	8.15	-1.88	-1	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
3. For U-NII-5, The directional gain is 8.15 dBi

802.11be (EHT160) 2x996-tone RU

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)		Total PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1					
15	6025	-14.77	-13.89	-11.30	8.15	-3.15	-1	Pass
47	6185	-14.59	-13.90	-11.22	8.15	-3.07	-1	Pass
79	6345	-14.72	-14.53	-11.61	8.15	-3.46	-1	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
3. For U-NII-5, The directional gain is 8.15 dBi

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802.11be (EHT20) 52+26-tone MRU

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)		Total PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1					
45	6175	-13.91	-13.39	-10.63	8.15	-2.48	-1	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
3. For U-NII-5, The directional gain is 8.15 dBi

802.11be (EHT20) 106+26-tone MRU

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)		Total PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1					
45	6175	-13.14	-12.63	-9.87	8.15	-1.72	-1	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
3. For U-NII-5, The directional gain is 8.15 dBi

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802.11be (EHT80) 484+242-tone MRU

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)		Total PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1					
7	5985	-13.53	-13.24	-10.37	8.15	-2.22	-1	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
3. For U-NII-5, The directional gain is 8.15 dBi

802.11be (EHT160) 996+484-tone MRU

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)		Total PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1					
47	6185	-13.54	-12.97	-10.24	8.15	-2.09	-1	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
3. For U-NII-5, The directional gain is 8.15 dBi

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802.11be (EHT320) 2x996+484-tone MRU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)		Duty Factor (dB)	Total PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1						
63	6265	-13.51	-12.25	0.18	-9.64	8.15	-1.49	-1	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
3. For U-NII-5, The directional gain is 8.15 dBi

802.11be (EHT320) 3x996-tone MRU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)		Duty Factor (dB)	Total PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1						
63	6265	-14.79	-13.72	0.18	-11.03	8.15	-2.88	-1	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
3. For U-NII-5, The directional gain is 8.15 dBi

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802.11be (EHT320) 3x996+484-tone MRU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)		Duty Factor (dB)	Total PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1						
63	6265	-16.83	-14.72	0.18	-12.46	8.15	-4.31	-1	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
3. For U-NII-5, The directional gain is 8.15 dBi

802.11be (EHT80) Punctured by 20 MHz

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)		Total PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1					
7	5985	-13.41	-12.84	-10.11	8.15	-1.96	-1	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
3. For U-NII-5, The directional gain is 8.15 dBi

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802.11be (EHT160) Punctured by 20 MHz

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)		Total PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1					
47	6185	-13.37	-12.53	-9.92	8.15	-1.77	-1	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
3. For U-NII-5, The directional gain is 8.15 dBi

802.11be (EHT160) Punctured by 40 MHz

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)		Total PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1					
47	6185	-13.19	-12.36	-9.74	8.15	-1.59	-1	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
3. For U-NII-5, The directional gain is 8.15 dBi

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802.11be (EHT320) Punctured by 40 MHz

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)		Total PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1					
63	6265	-13.70	-12.27	-9.92	8.15	-1.77	-1	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
3. For U-NII-5, The directional gain is 8.15 dBi

802.11be (EHT320) Punctured by 80 MHz

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)		Total PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1					
63	6265	-13.40	-12.37	-9.84	8.15	-1.69	-1	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
3. For U-NII-5, The directional gain is 8.15 dBi

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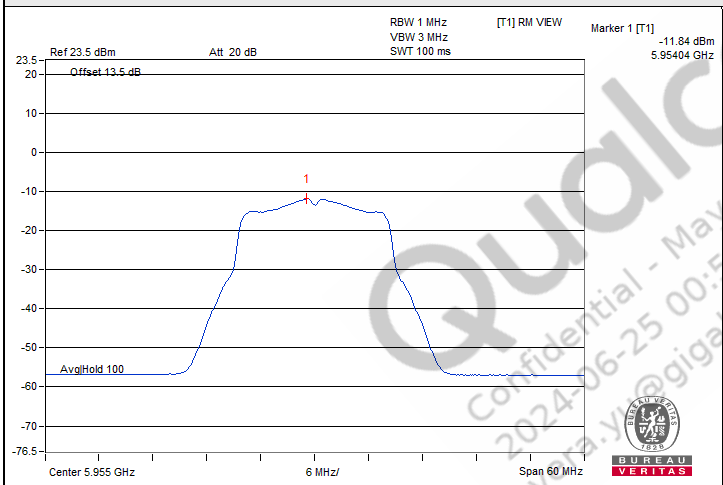
802.11be (EHT320) Punctured by 80+40 MHz

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)		Total PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1					
63	6265	-15.19	-13.58	-11.30	8.15	-3.15	-1	Pass

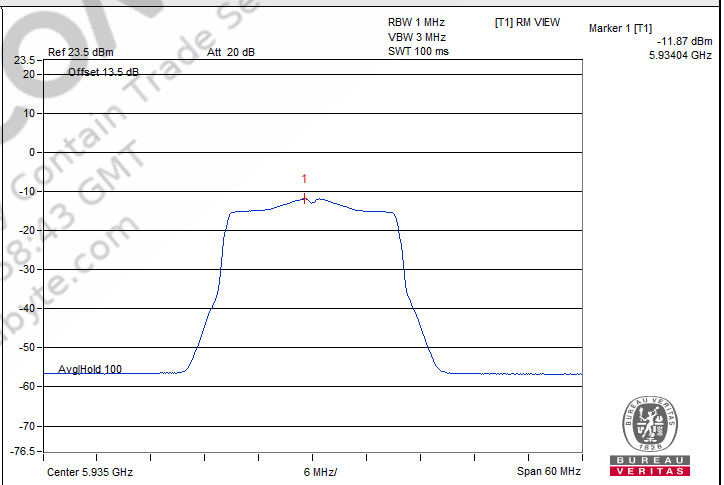
Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
3. For U-NII-5, The directional gain is 8.15 dBi

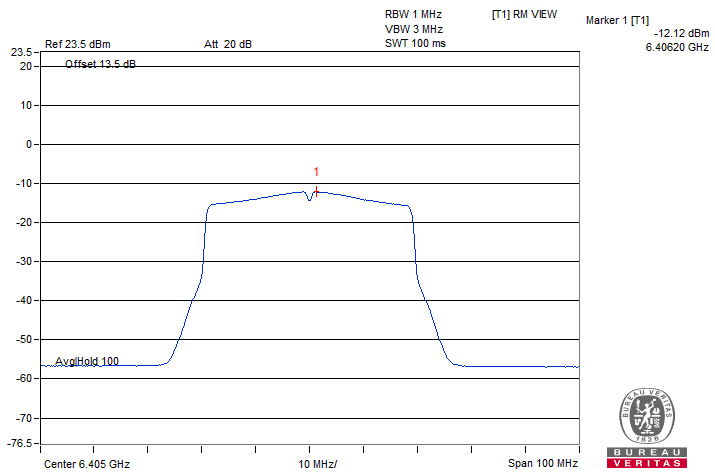
Spectrum Plot of Maximum Value



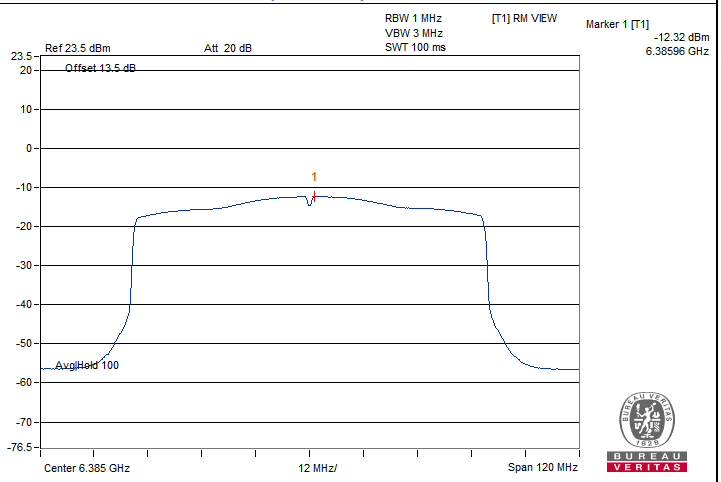
802.11a / Chain 0 : CH 1



802.11be (EHT20) / Chain 0 : CH 2



802.11be (EHT40) / Chain 1 : CH 91



802.11be (EHT80) / Chain 1 : CH 87

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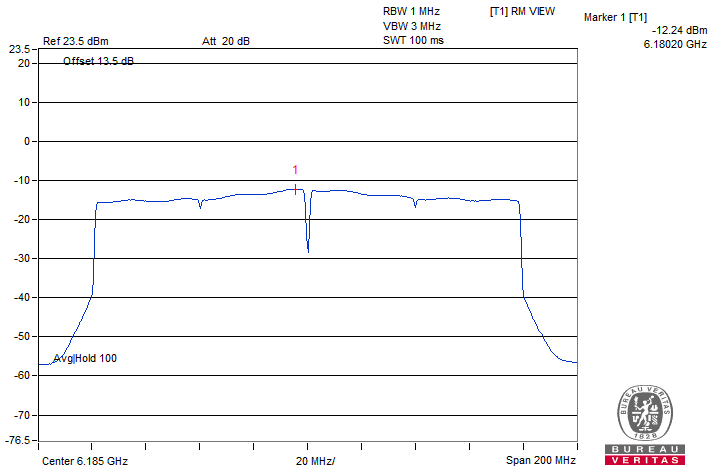
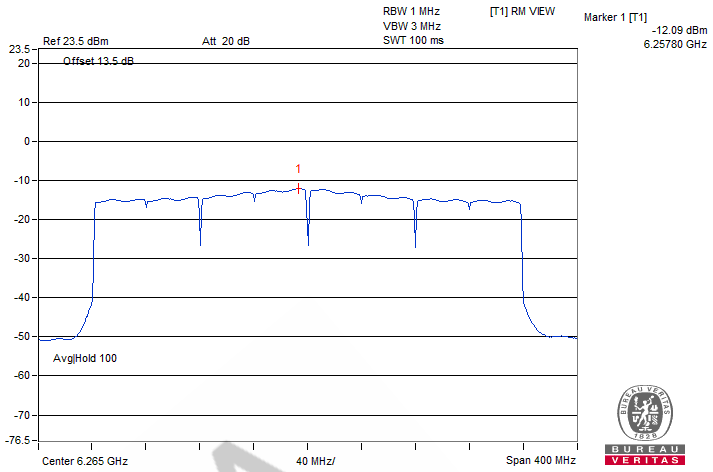
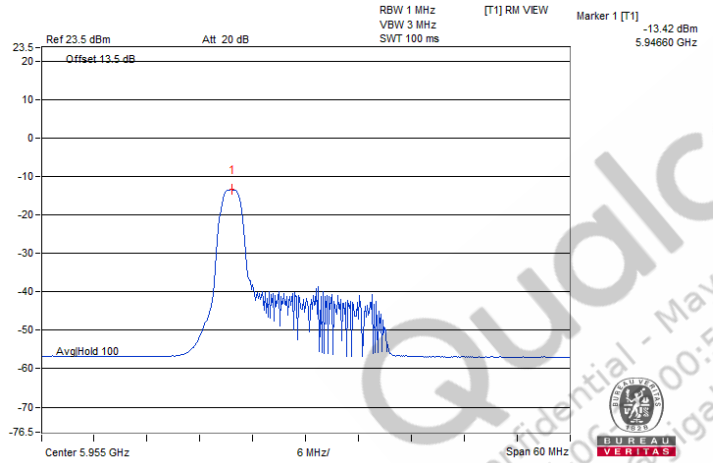
Spectrum Plot of Maximum Value



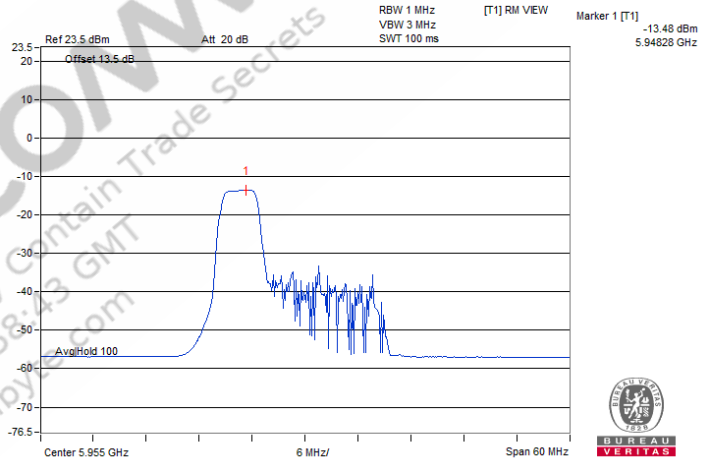
802.11be (EHT160) / Chain 1 : CH 47



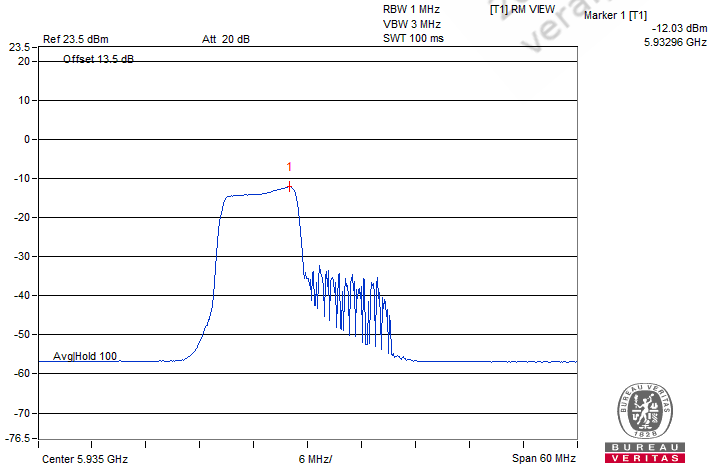
802.11be (EHT320) / Chain 1 : CH 63



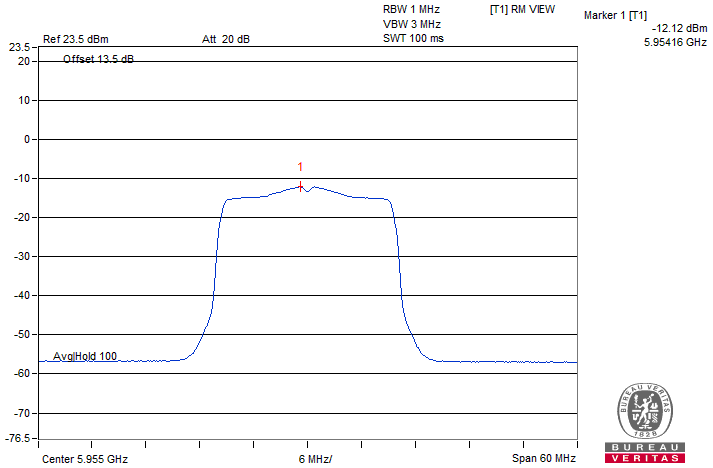
802.11be (EHT20) 26-tone RU / Chain 0 : CH 1@0



802.11be (EHT20) 52-tone RU / Chain 0 : CH 1@37



802.11be (EHT20) 106-tone RU / Chain 0 : CH 2@54



802.11be (EHT20) 242-tone RU / Chain 0 : CH 1@61

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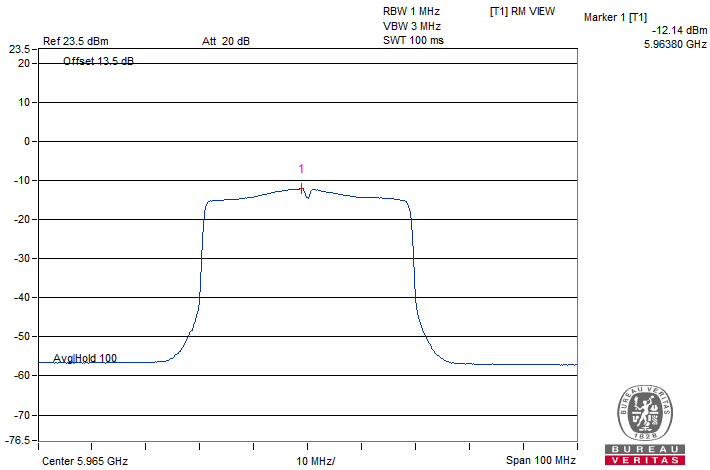
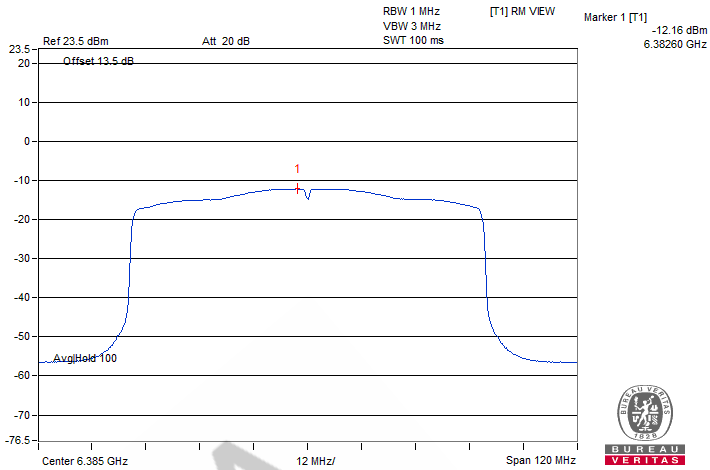
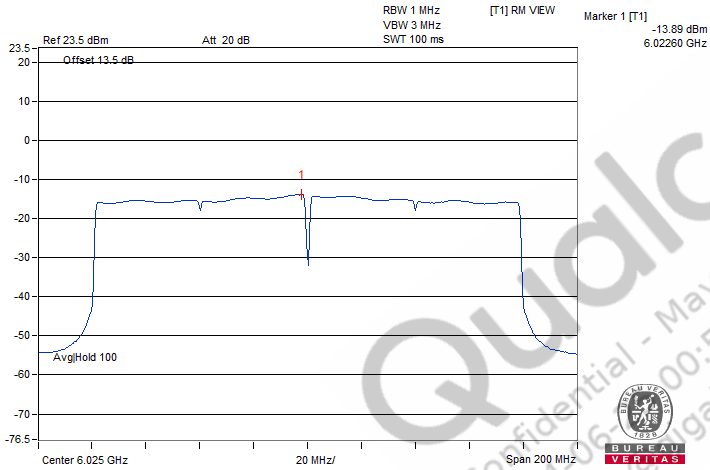
Spectrum Plot of Maximum Value



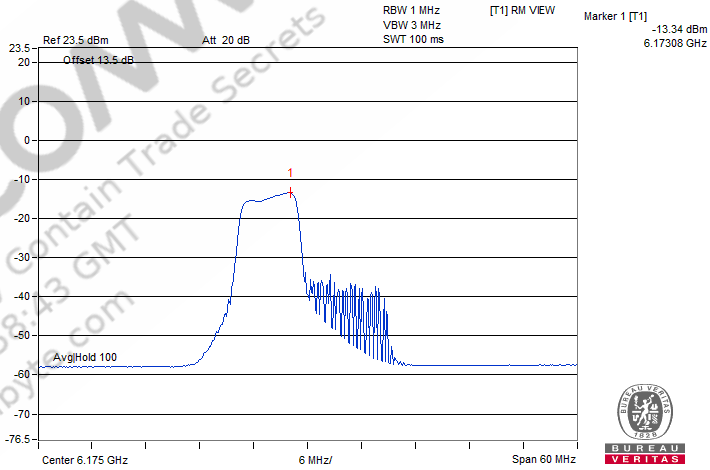
802.11be (EHT40) 484-tone RU / Chain 1 : CH 3



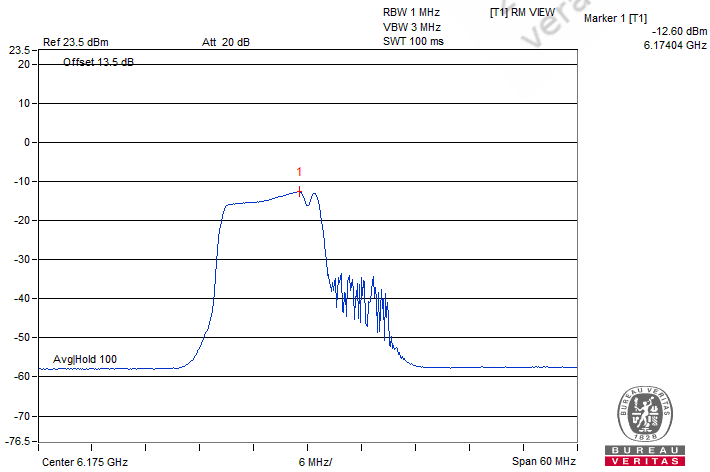
802.11be (EHT80) 996-tone RU / Chain 1 : CH 87@67



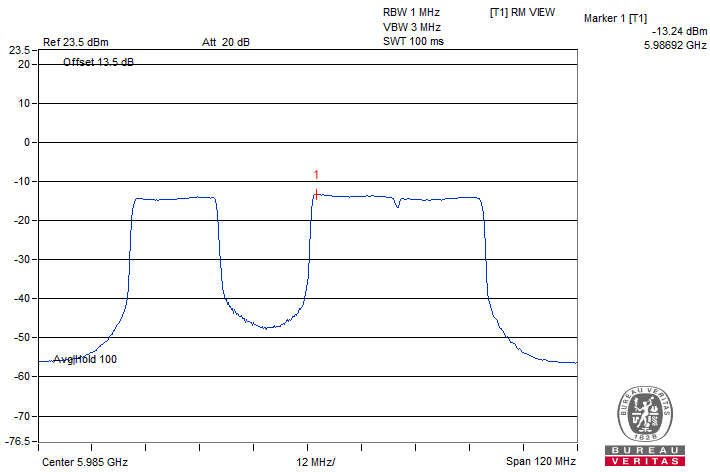
802.11be (EHT160) 2x996-tone RU / Chain 1 : CH 15@68



802.11be (EHT20) 52+26-tone MRU / Chain 1 : CH 45



802.11be (EHT20) 106+26-tone MRU / Chain 1 : CH 45



802.11be (EHT80) 484+242-tone MRU / Chain 1 : CH 7

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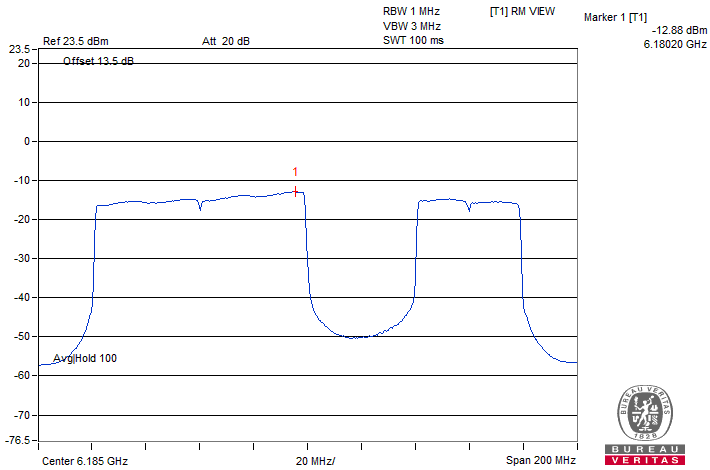
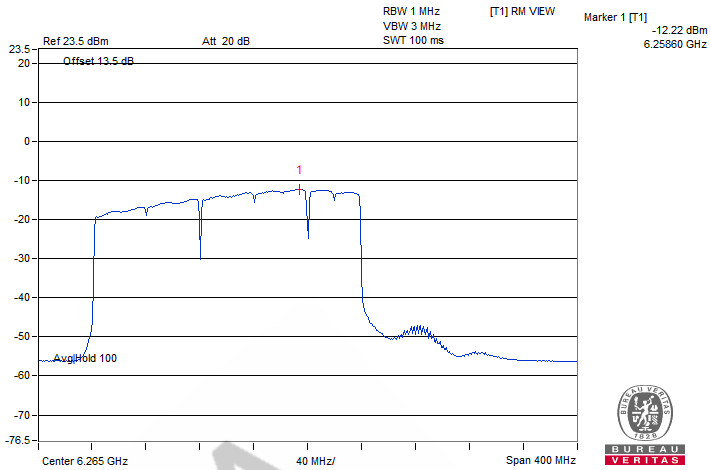
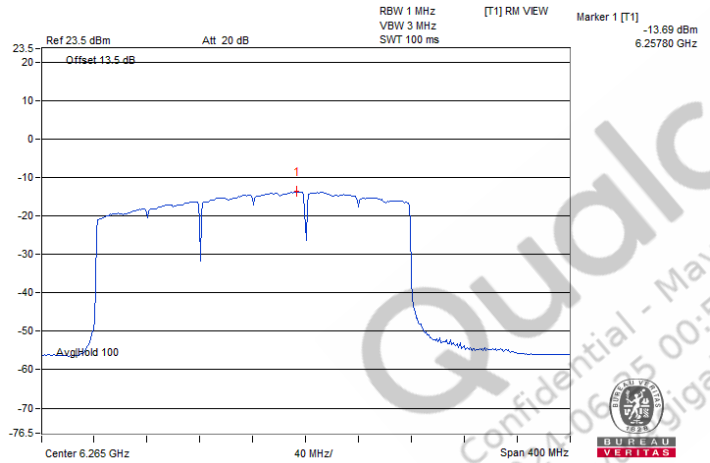
Spectrum Plot of Maximum Value



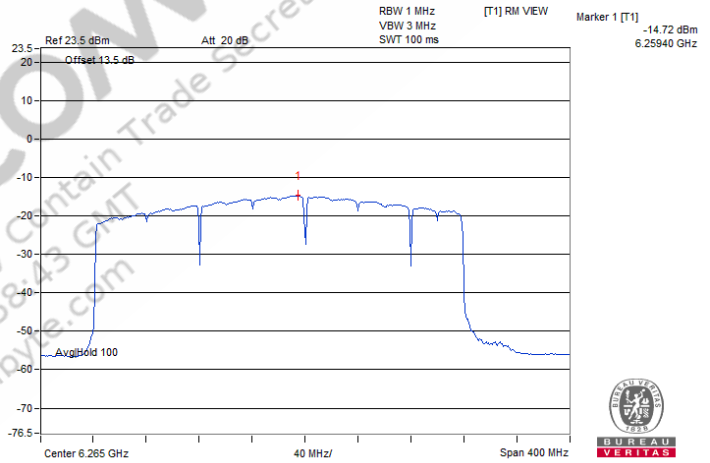
802.11be (EHT160) 996+484-tone MRU / Chain 1 : CH 47@3



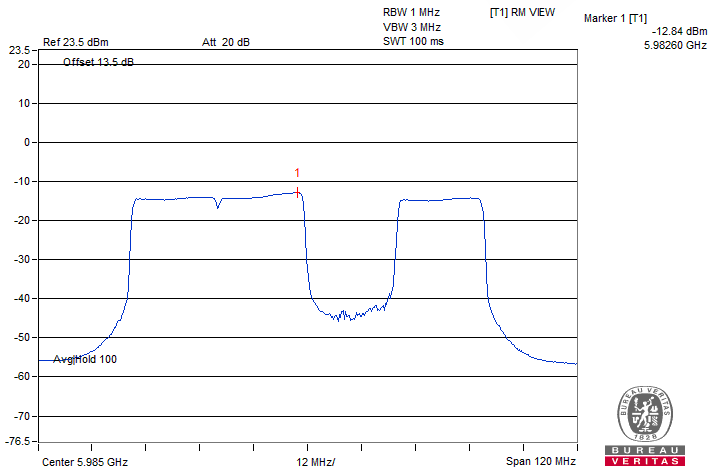
802.11be (EHT320) 2x996+484-tone MRU / Chain 1 : CH 63@3



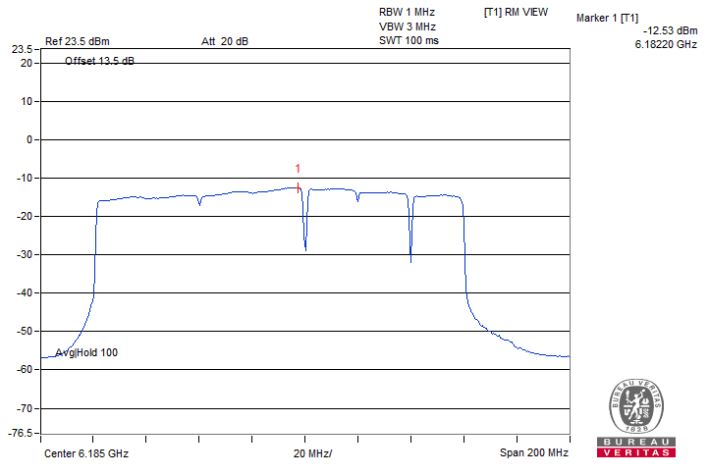
802.11be (EHT320) 3x996-tone MRU / Chain 1 : CH 63@2



802.11be (EHT320) 3x996+484-tone MRU / Chain 1 : CH 63@4



802.11be (EHT80) Punctured by 20 MHz / Chain 1 : CH 7@3



802.11be (EHT160) Punctured by 20 MHz / Chain 1 : CH 47@5

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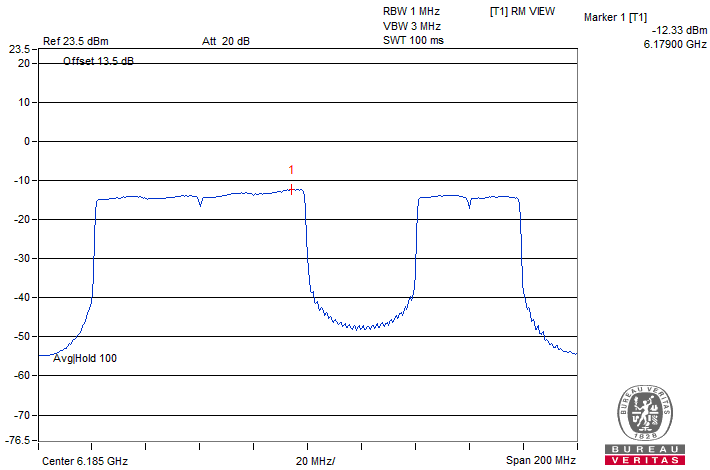
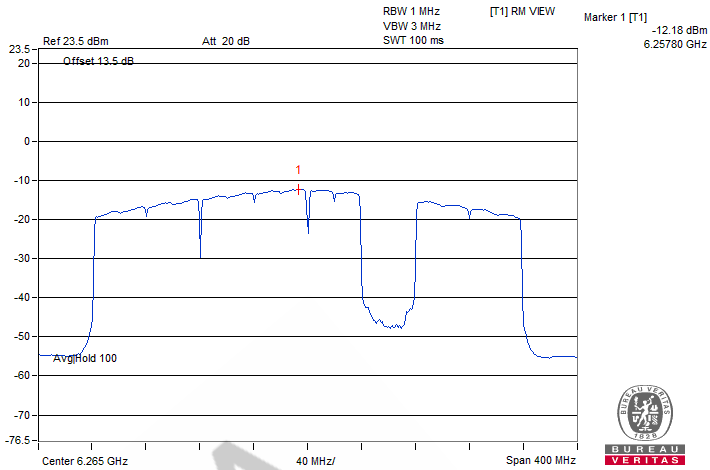
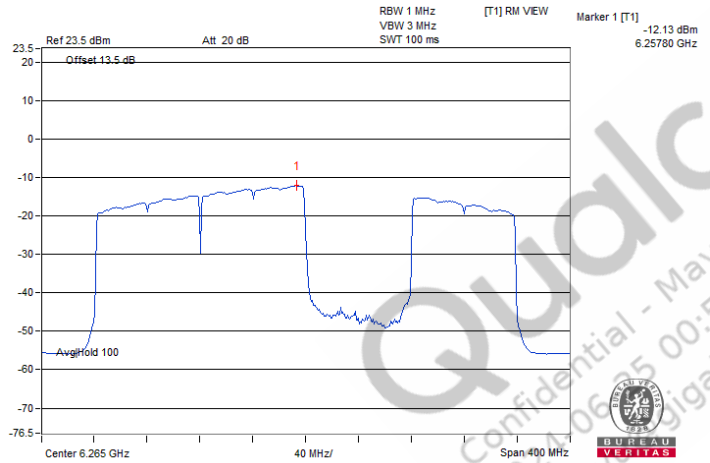
Spectrum Plot of Maximum Value



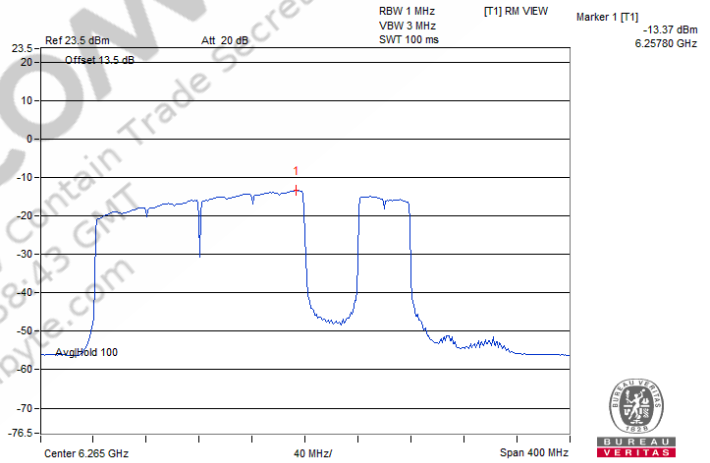
802.11be (EHT160) Punctured by 40 MHz / Chain 1 : CH 47@11



802.11be (EHT320) Punctured by 40 MHz / Chain 1 : CH 63@5



802.11be (EHT320) Punctured by 80 MHz / Chain 1 : CH 63@10



802.11be (EHT320) Punctured by 80+40 MHz / Chain 1 : CH 63@10

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7.3 Emission Bandwidth

Mode A

Input Power:	3.3 Vdc	Environmental Conditions:	24°C, 65% RH	Tested By:	Eric Peng

802.11a

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	
		Chain 0	Chain 1
2	5935	22.11	21.97
1	5955	22.29	22.39
45	6175	22.16	22.46
93	6415	22.32	22.47

802.11be (EHT20)

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	
		Chain 0	Chain 1
2	5935	23.51	22.83
1	5955	21.89	22.12
45	6175	22.31	22.11
93	6415	22.72	22.98

802.11be (EHT40)

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	
		Chain 0	Chain 1
3	5965	45.60	45.04
43	6165	44.94	44.02
91	6405	45.63	45.79

802.11be (EHT80)

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	
		Chain 0	Chain 1
7	5985	88.21	83.61
39	6145	86.62	84.05
87	6385	88.28	83.85

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802.11be (EHT160)

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	
		Chain 0	Chain 1
15	6025	175.57	175.32
47	6185	174.66	173.46
79	6345	176.57	172.26

802.11be (EHT320)

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	
		Chain 0	Chain 1
31	6105	332.82	331.78
63	6265	329.60	330.89

802.11be (EHT20) 26-tone RU

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	
		Chain 0	Chain 1
2	5935	20.37	20.33
1	5955	20.30	20.33
45	6175	20.39	20.38
93	6415	20.44	20.16

802.11be (EHT20) 52-tone RU

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	
		Chain 0	Chain 1
2	5935	20.41	21.02
1	5955	20.36	20.72
45	6175	20.23	20.52
93	6415	20.75	20.26

802.11be (EHT20) 106-tone RU

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	
		Chain 0	Chain 1
2	5935	20.36	20.88
1	5955	20.14	20.45
45	6175	20.08	20.56
93	6415	21.05	20.29

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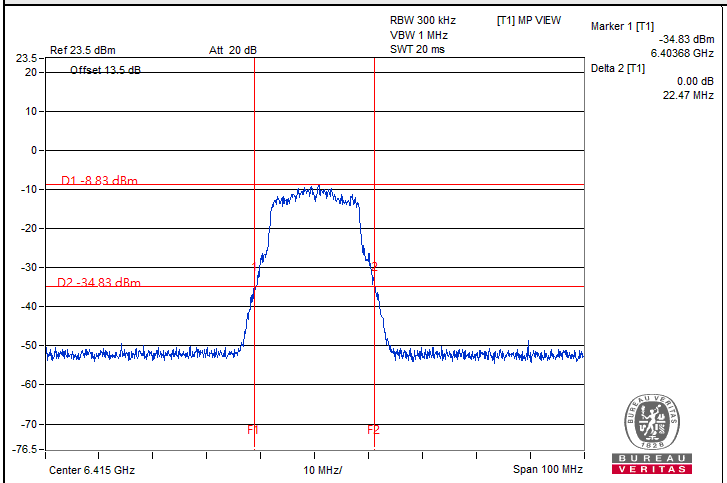
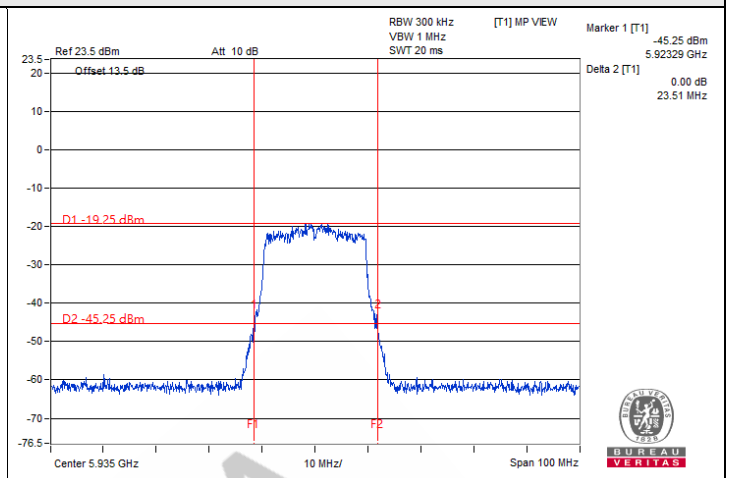
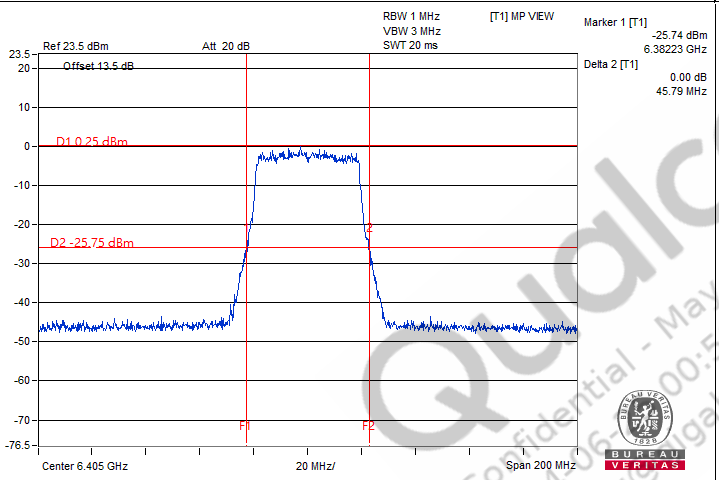
Spectrum Plot of Maximum Value



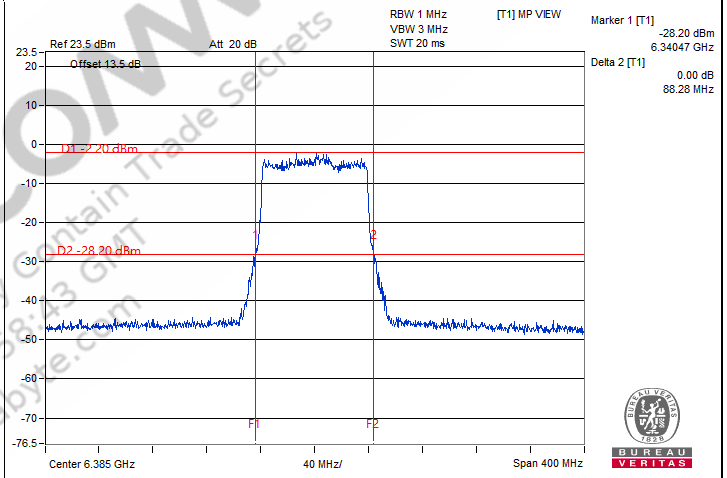
802.11a / Chain 1 : CH 93



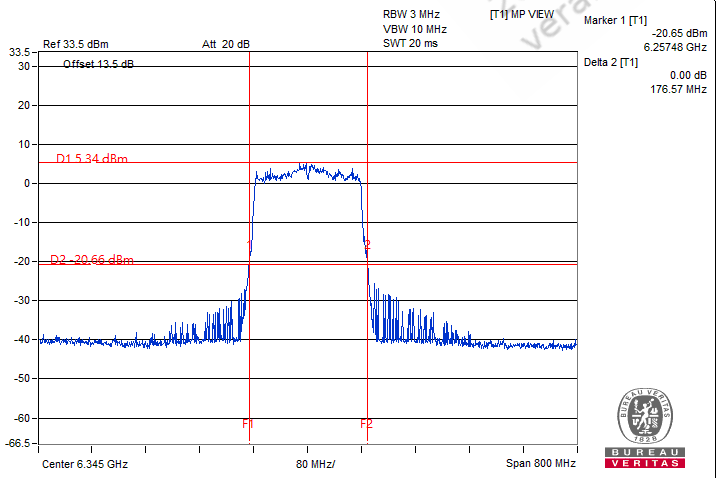
802.11be (EHT20) / Chain 0 : CH 2



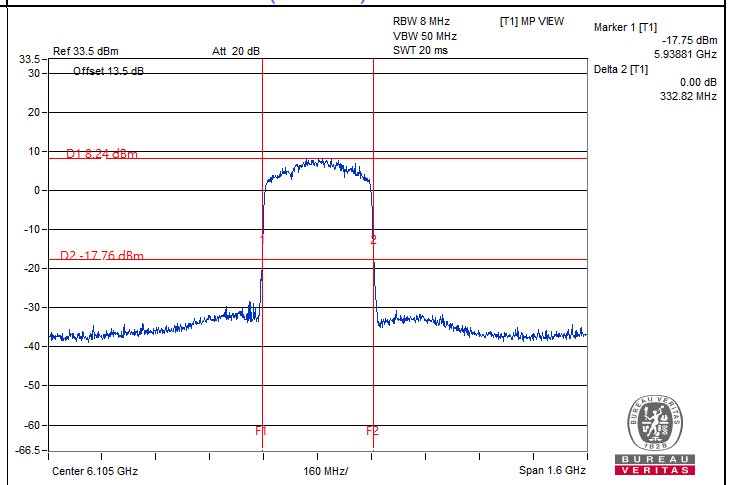
802.11be (EHT40) / Chain 1 : CH 91



802.11be (EHT80) / Chain 0 : CH 87



802.11be (EHT160) / Chain 0 : CH 79



802.11be (EHT320) / Chain 0 : CH 31

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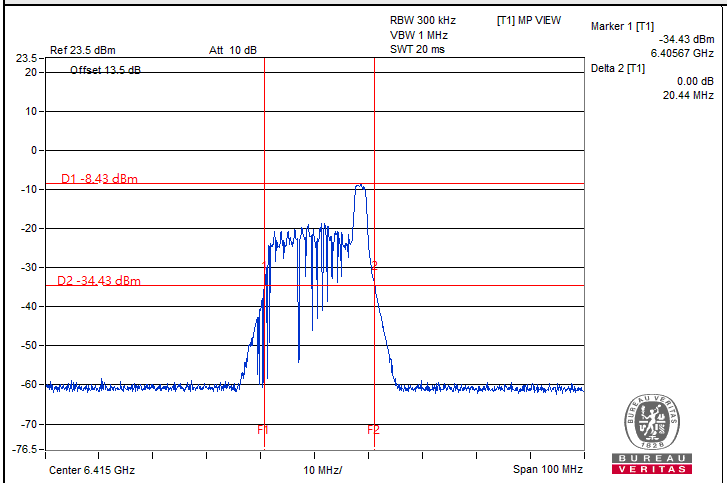
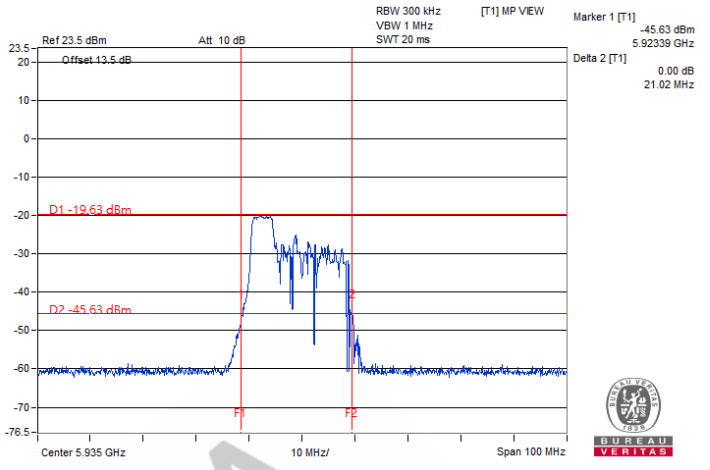
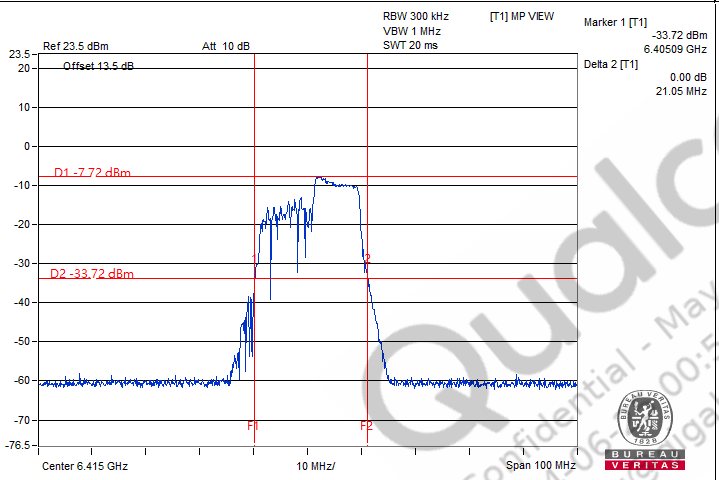
Spectrum Plot of Maximum Value



802.11be (EHT20) 26-tone RU / Chain 0 : CH 93@0



802.11be (EHT20) 52-tone RU / Chain 1 : CH 2



802.11be (EHT20) 106-tone RU / Chain 0 : CH 93@54

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Mode C

Input Power:	3.3 Vdc	Environmental Conditions:	24°C, 64% RH	Tested By:	Eric Peng

802.11a

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	
		Chain 0	Chain 1
2	5935	22.11	21.97
1	5955	22.26	22.12
45	6175	22.18	22.28
93	6415	22.28	21.96

802.11be (EHT20)

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	
		Chain 0	Chain 1
2	5935	23.51	22.83
1	5955	21.89	22.16
45	6175	22.36	22.57
93	6415	22.18	22.53

802.11be (EHT40)

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	
		Chain 0	Chain 1
3	5965	44.71	44.17
43	6165	43.88	44.57
91	6405	44.37	44.12

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802.11be (EHT80)

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	
		Chain 0	Chain 1
7	5985	84.50	83.81
39	6145	84.79	83.75
87	6385	85.00	84.05

802.11be (EHT160)

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	
		Chain 0	Chain 1
15	6025	175.46	173.67
47	6185	176.75	172.93
79	6345	177.19	174.81

802.11be (EHT320)

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	
		Chain 0	Chain 1
31	6105	332.50	331.42
63	6265	330.02	335.57

802.11be (EHT20) 26-tone RU

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	
		Chain 0	Chain 1
2	5935	20.37	20.33
1	5955	20.23	20.27
45	6175	20.21	20.19
93	6415	20.36	20.37

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802.11be (EHT20) 52-tone RU

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	
		Chain 0	Chain 1
2	5935	20.41	21.02
1	5955	20.12	20.28
45	6175	20.32	20.46
93	6415	20.79	20.34

802.11be (EHT20) 106-tone RU

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	
		Chain 0	Chain 1
2	5935	20.36	20.88
1	5955	19.93	20.42
45	6175	20.09	20.35
93	6415	20.97	20.56

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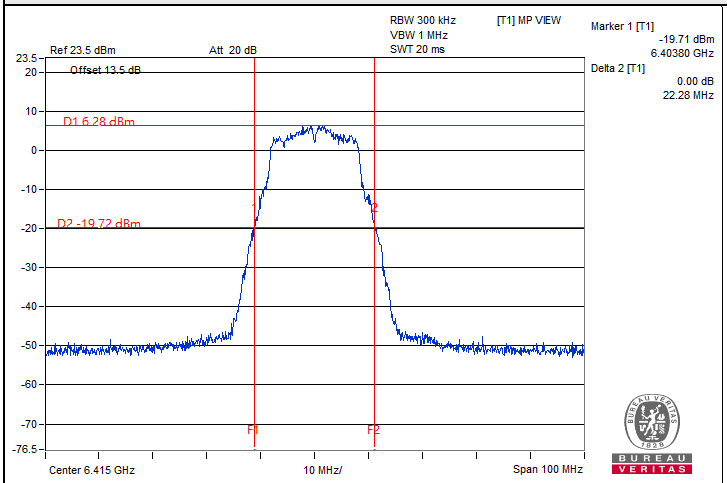
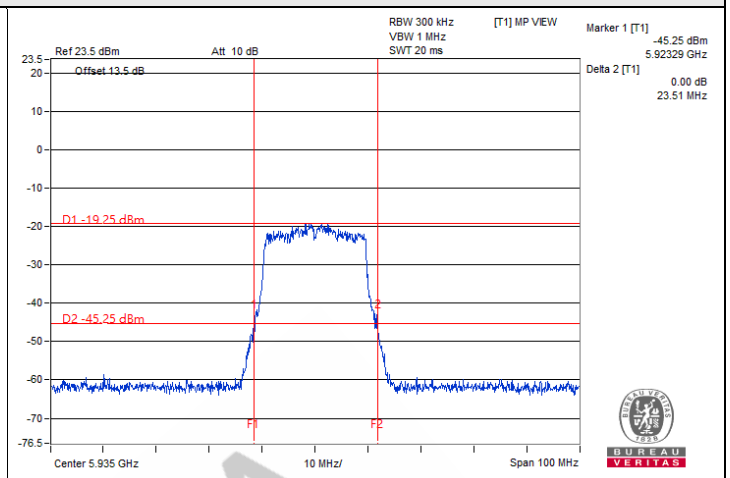
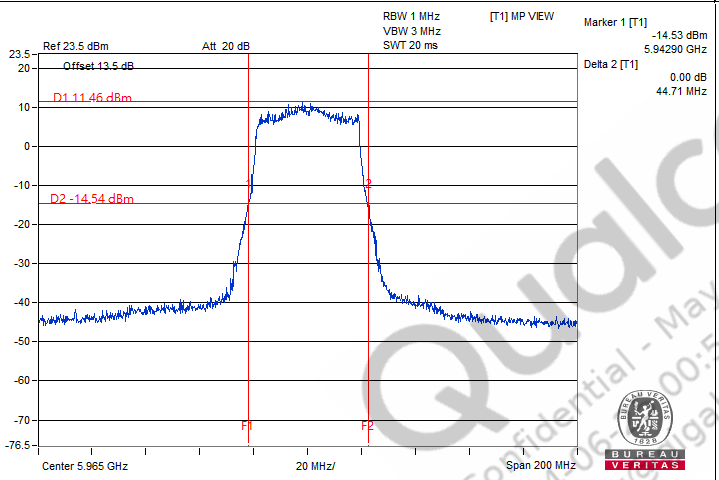
Spectrum Plot of Maximum Value



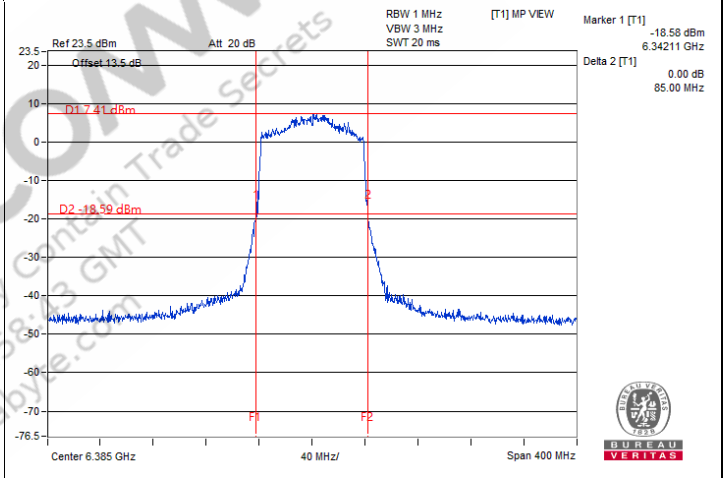
802.11a / Chain 0 : CH 93



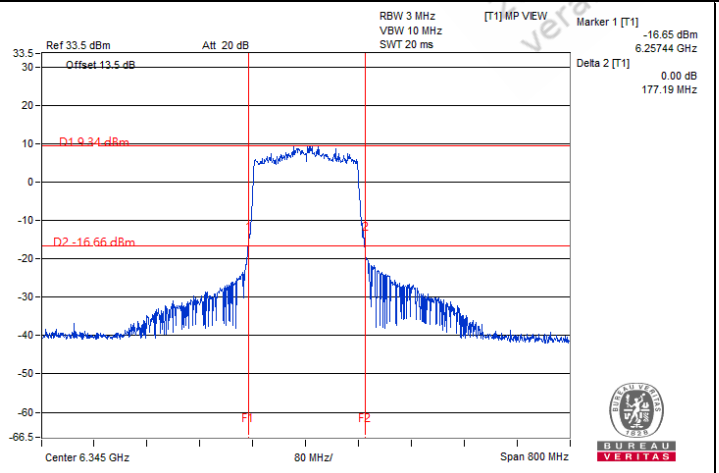
802.11be (EHT20) / Chain 0 : CH 2



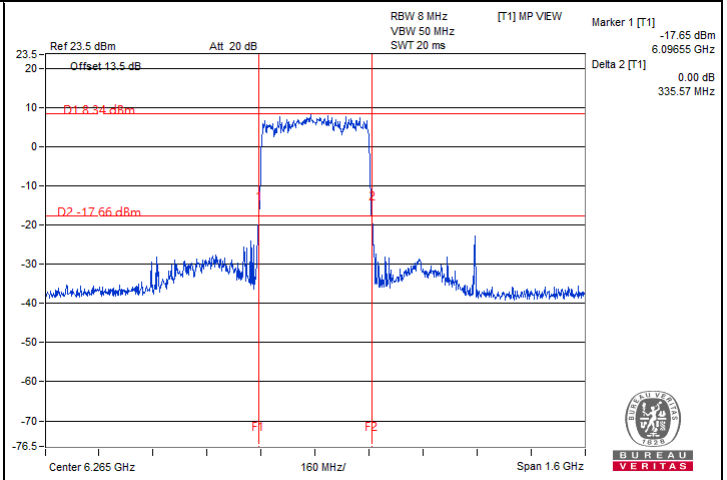
802.11be (EHT40) / Chain 0 : CH 3



802.11be (EHT80) / Chain 0 : CH 87



802.11be (EHT160) / Chain 0 : CH 79



802.11be (EHT320) / Chain 1 : CH 63

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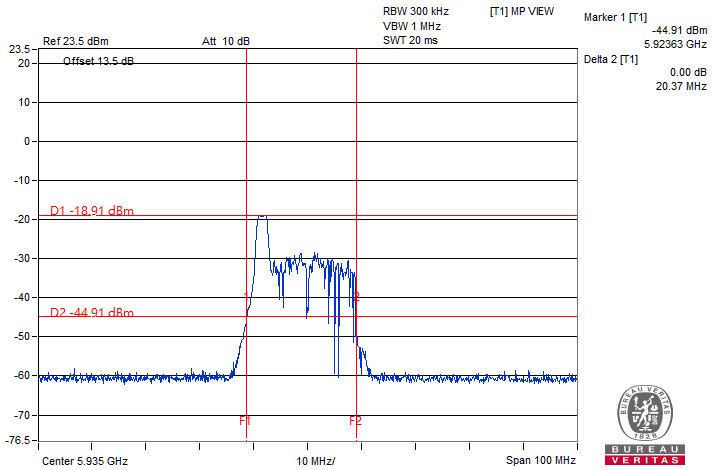
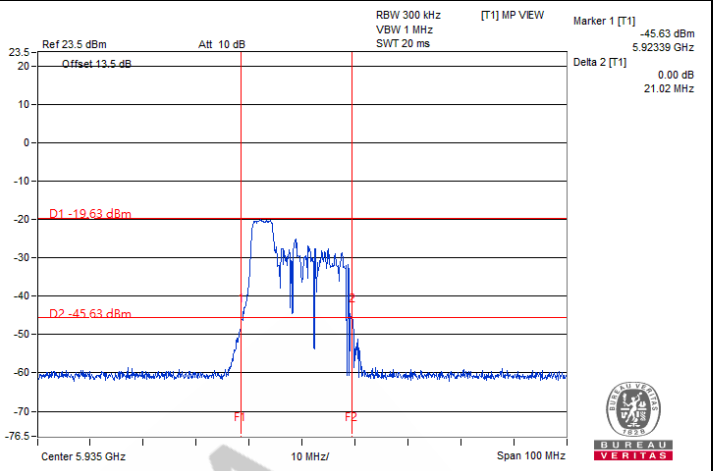
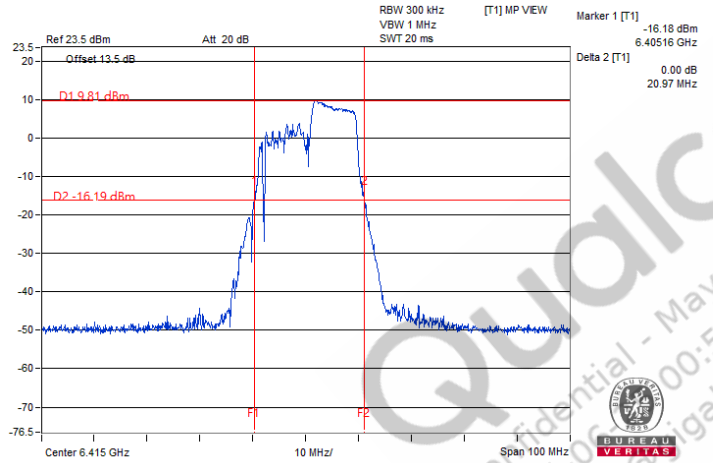
Spectrum Plot of Maximum Value



802.11be (EHT20) 26-tone RU / Chain 0 : CH 2@8



802.11be (EHT20) 52-tone RU / Chain 1 : CH 2



802.11be (EHT20) 106-tone RU / Chain 0 : CH 93@54

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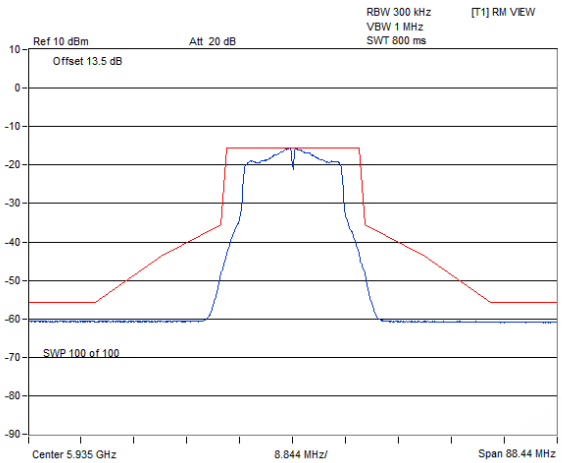
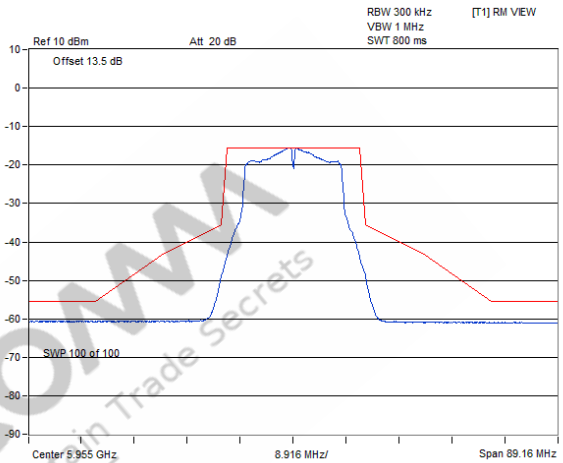
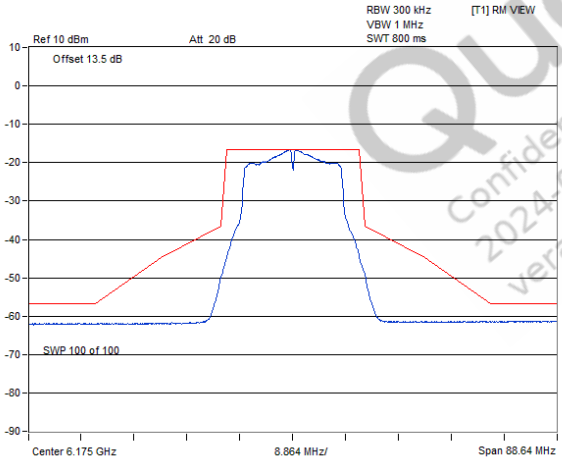
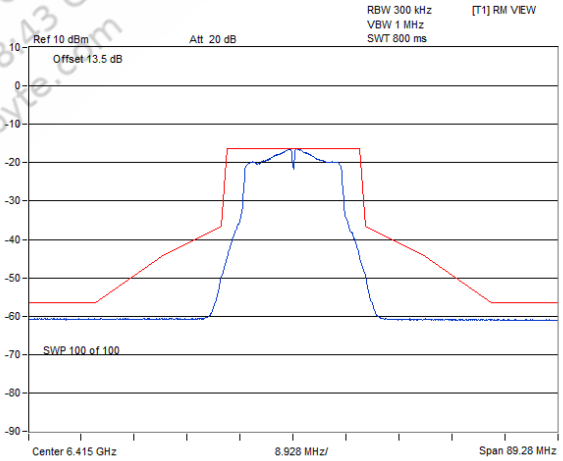
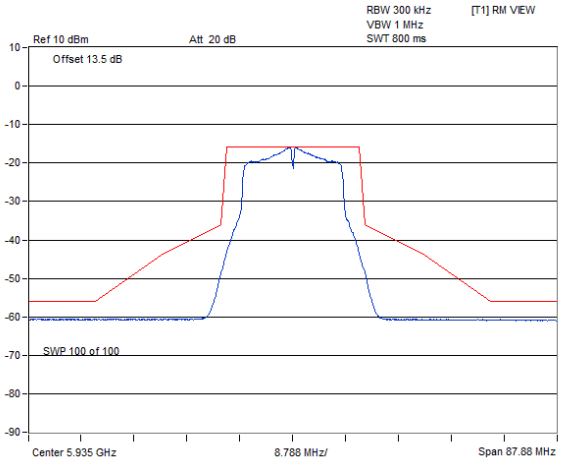
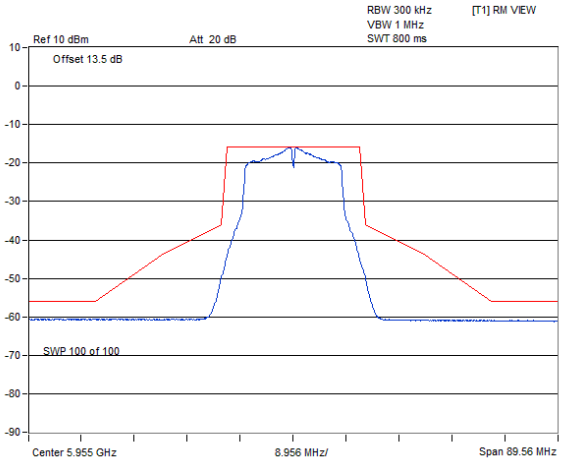
7.4 In-Band Emission Mask

Mode A

Input Power:	3.3 Vdc	Environmental Conditions:	24°C, 65% RH	Tested By:	Eric Peng

802.11a

Spectrum Plot	
 802.11a / Chain 0 : CH 2	 802.11a / Chain 0 : CH 1
 802.11a / Chain 0 : CH 45	 802.11a / Chain 0 : CH 93
 802.11a / Chain 1 : CH 2	 802.11a / Chain 1 : CH 1

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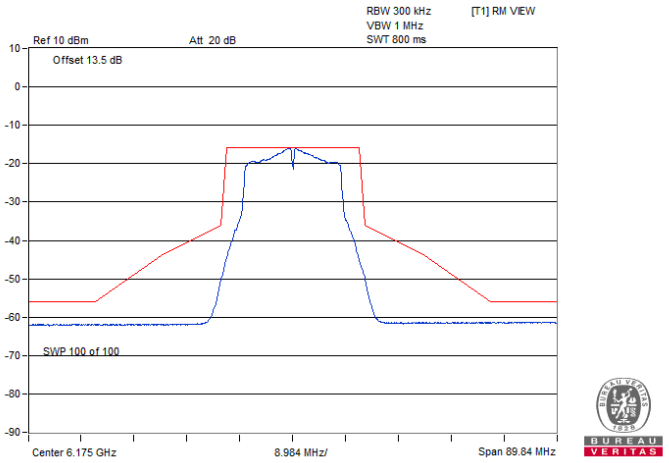
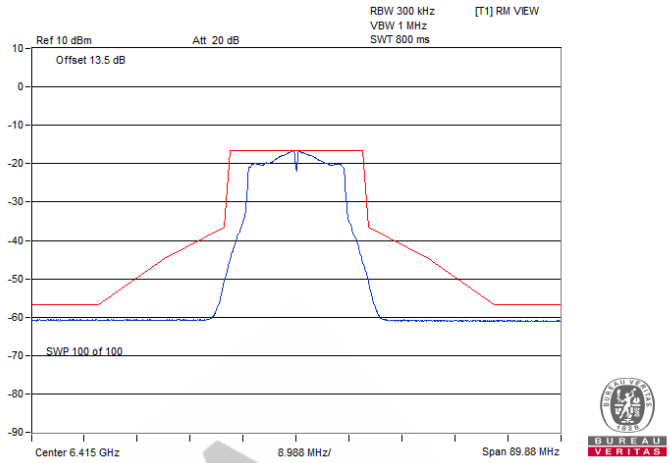
Spectrum Plot



802.11a / Chain 1 : CH 45



802.11a / Chain 1 : CH 93

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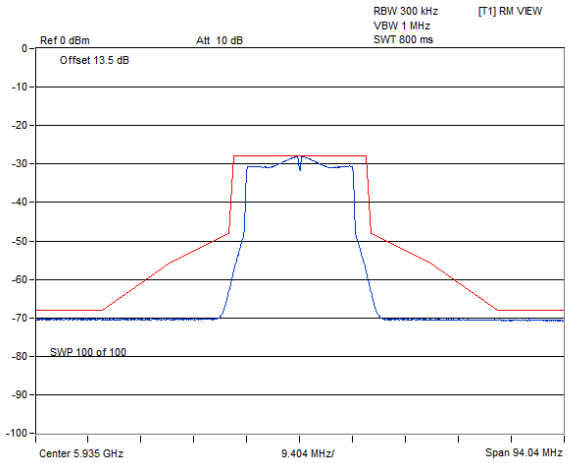
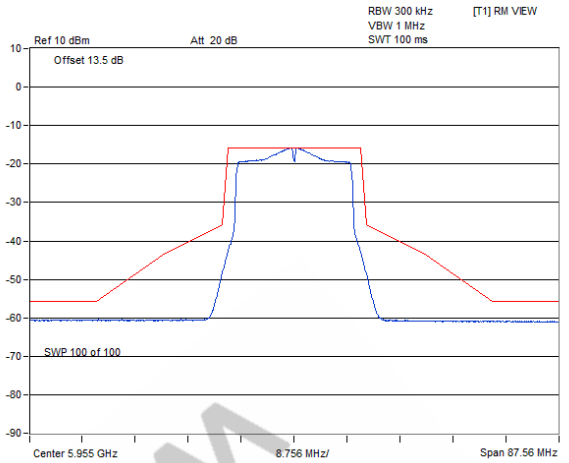
802.11be (EHT20)

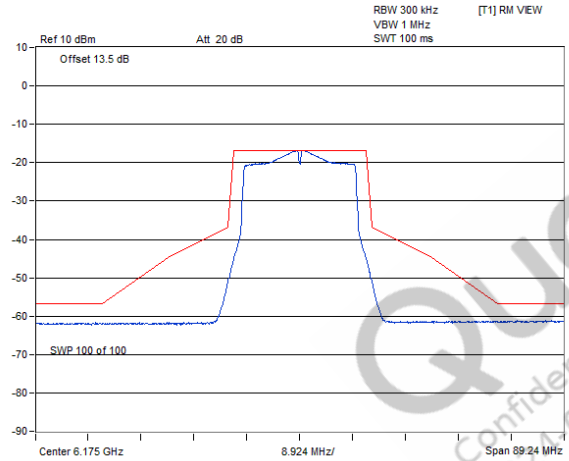
Spectrum Plot



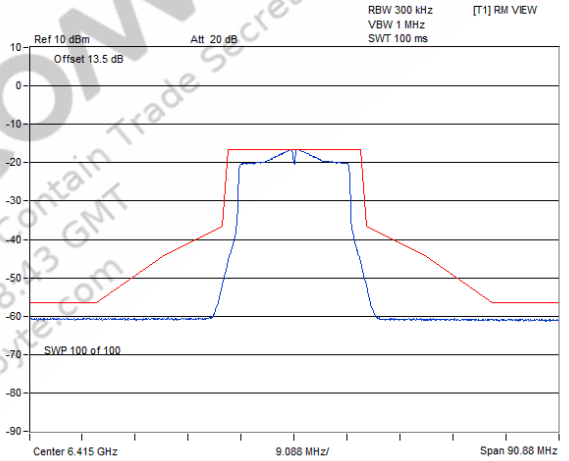
802.11be (EHT20) / Chain 0 : CH 2



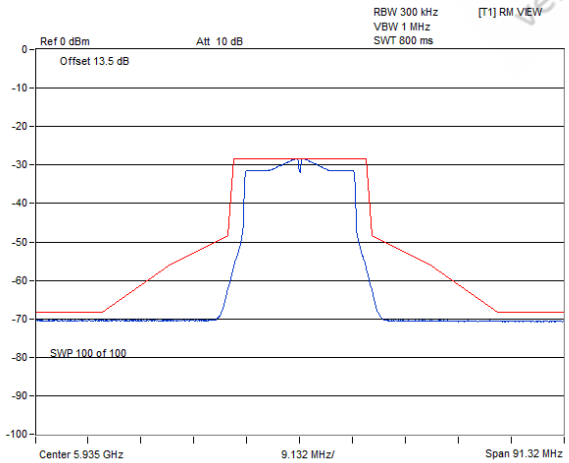
802.11be (EHT20) / Chain 0 : CH 1



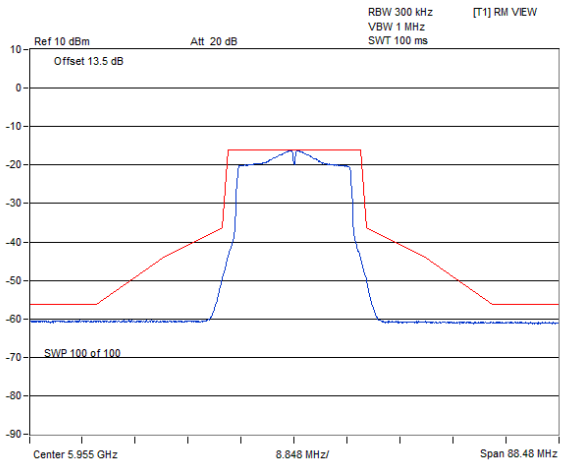
802.11be (EHT20) / Chain 0 : CH 45



802.11be (EHT20) / Chain 0 : CH 93



802.11be (EHT20) / Chain 0 : CH 97



802.11be (EHT20) / Chain 1 : CH 1
802.11be (EHT20) / Chain 0 : CH 105

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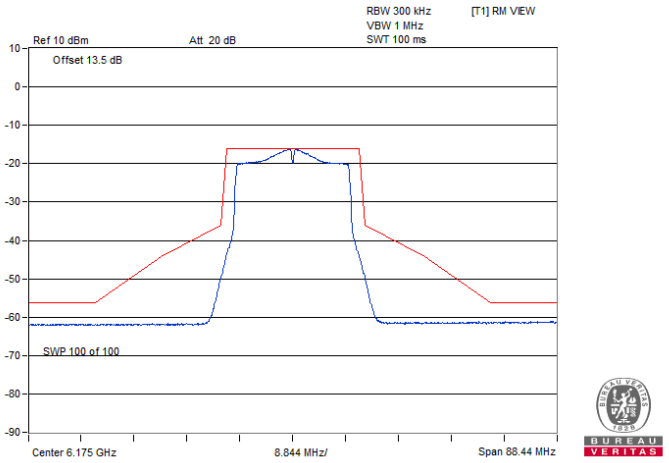
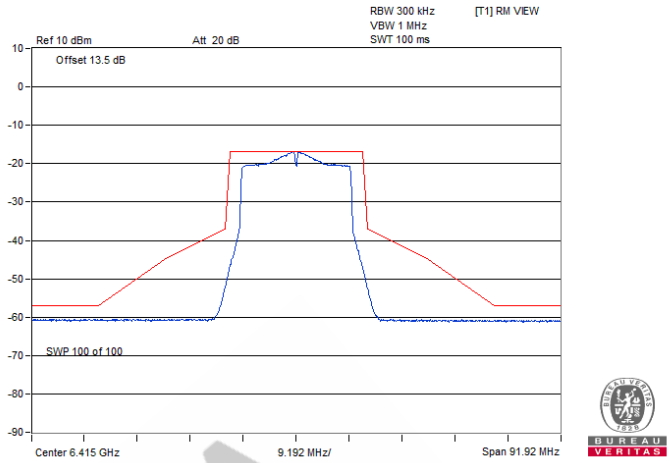
Spectrum Plot



802.11be (EHT20) / Chain 1 : CH 45



802.11be (EHT20) / Chain 1 : CH 93

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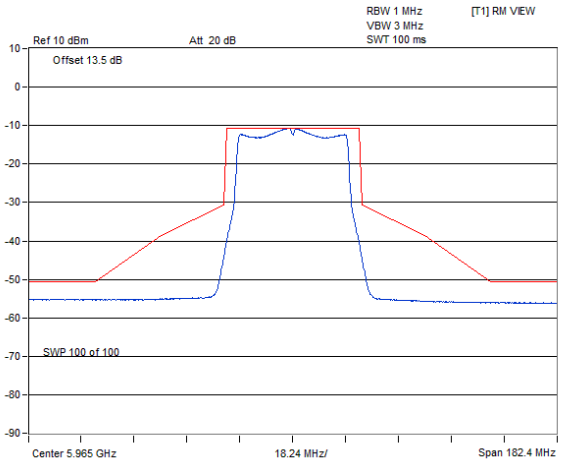
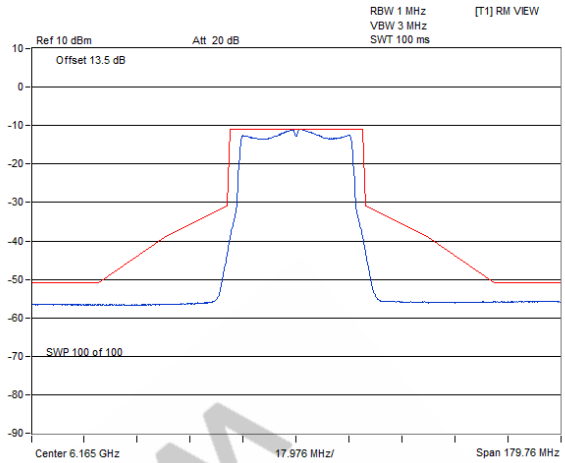
802.11be (EHT40)

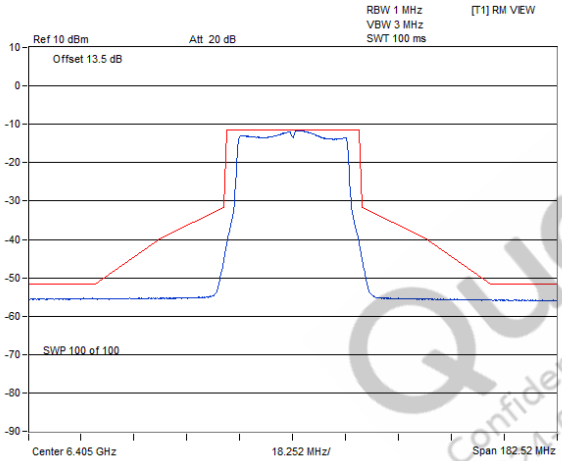
Spectrum Plot



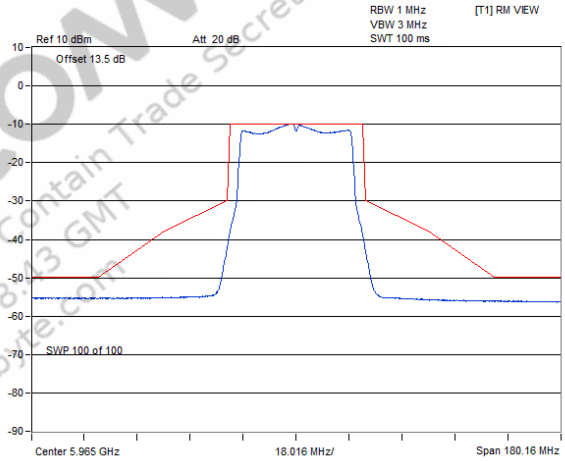
802.11be (EHT40) / Chain 0 : CH 3



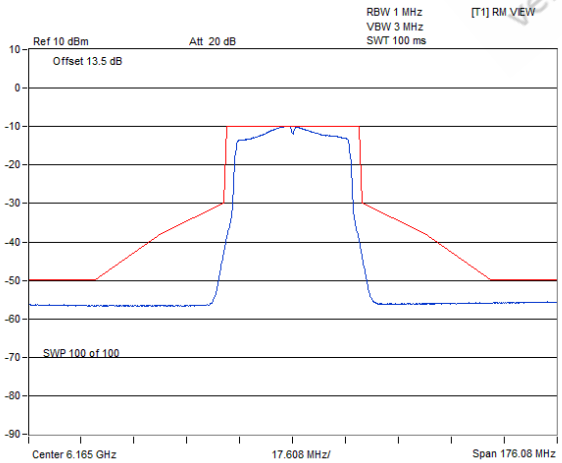
802.11be (EHT40) / Chain 0 : CH 43



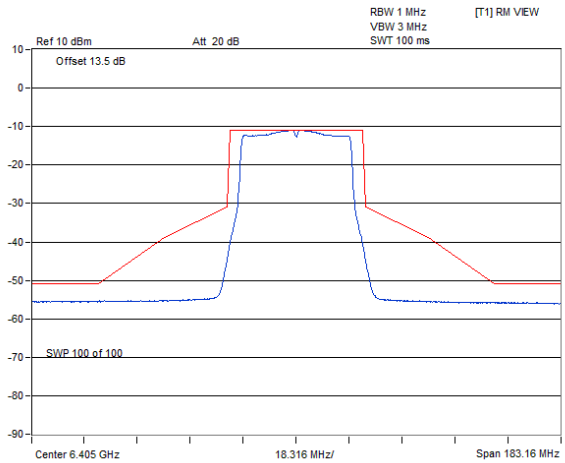
802.11be (EHT40) / Chain 0 : CH 91



802.11be (EHT40) / Chain 1 : CH 3



802.11be (EHT40) / Chain 1 : CH 43



802.11be (EHT40) / Chain 1 : CH 91

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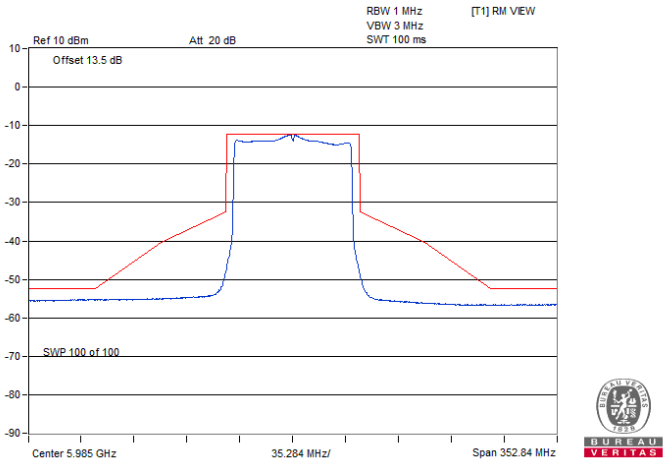
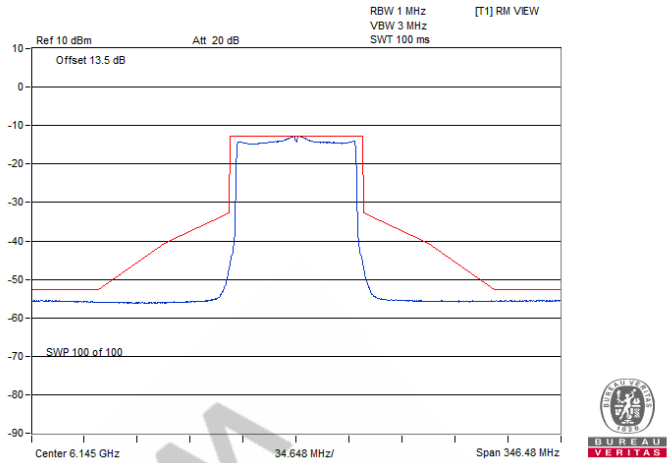
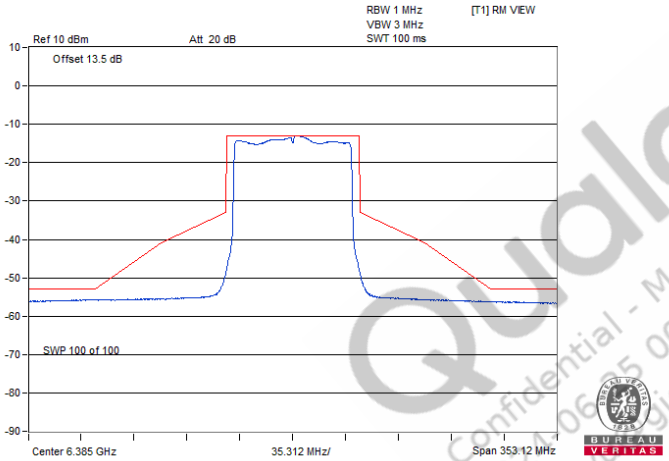
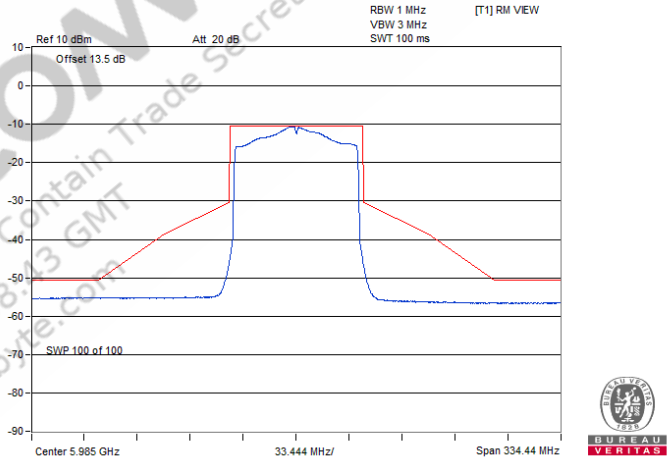
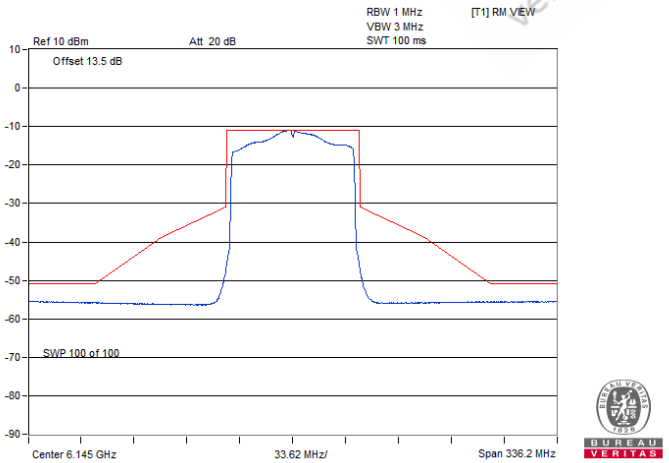
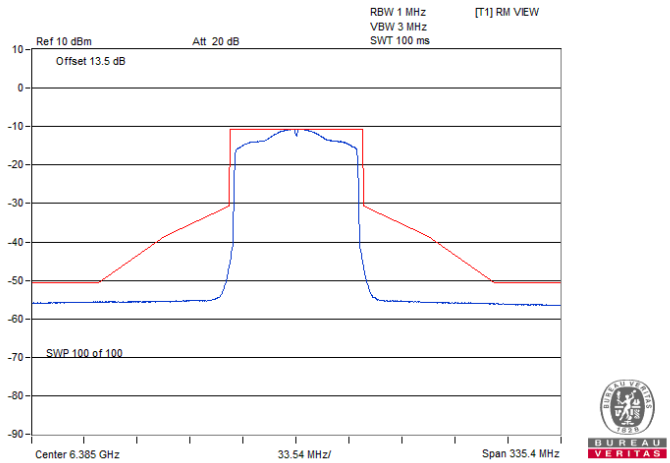
802.11be (EHT80)

Spectrum Plot	
 802.11be (EHT80) / Chain 0 : CH 7	 802.11be (EHT80) / Chain 0 : CH 39
 802.11be (EHT80) / Chain 0 : CH 87	 802.11be (EHT80) / Chain 1 : CH 7
 802.11be (EHT80) / Chain 1 : CH 39	 802.11be (EHT80) / Chain 1 : CH 87

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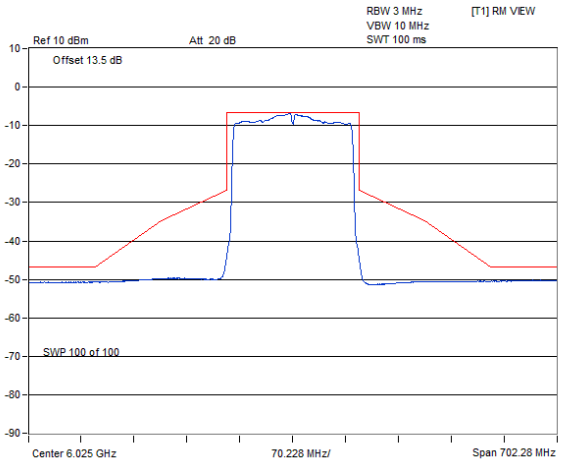
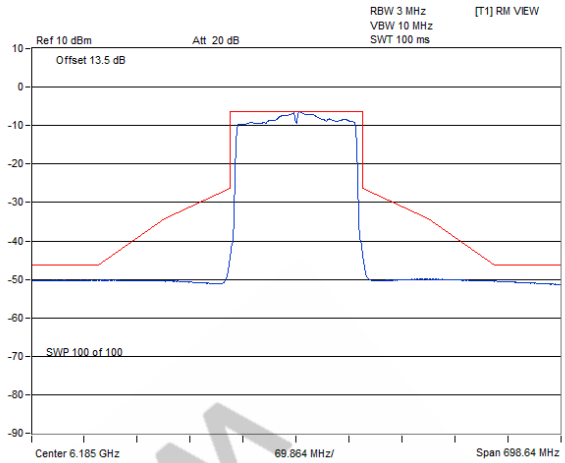
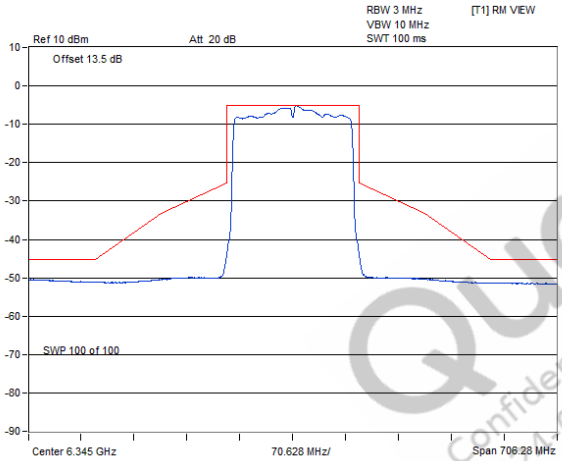
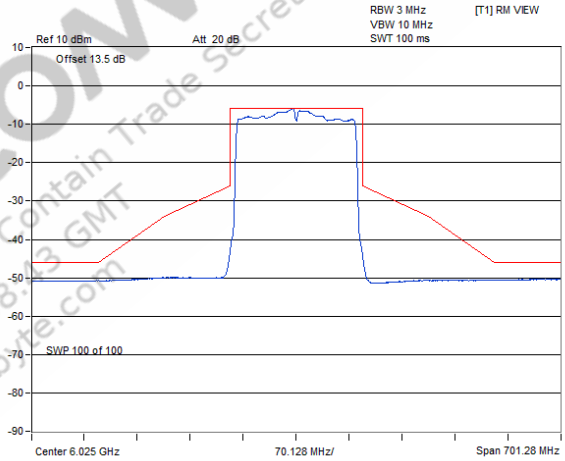
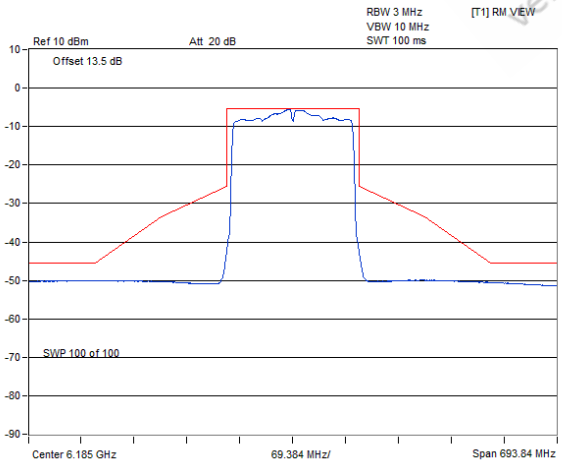
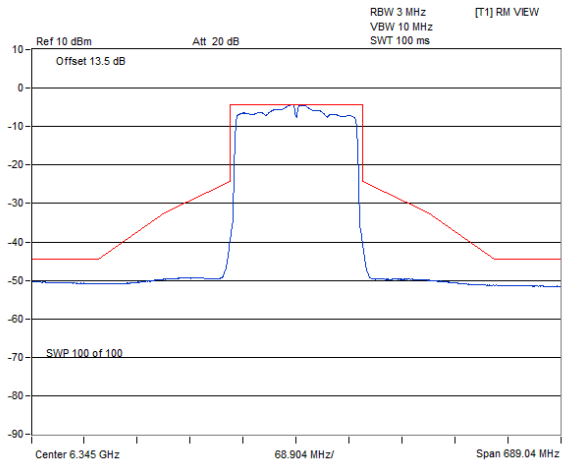
802.11be (EHT160)

Spectrum Plot	
 802.11be (EHT160) / Chain 0 : CH 15	 802.11be (EHT160) / Chain 0 : CH 47
 802.11be (EHT160) / Chain 0 : CH 79	 802.11be (EHT160) / Chain 1 : CH 15
 802.11be (EHT160) / Chain 1 : CH 47	 802.11be (EHT160) / Chain 1 : CH 79

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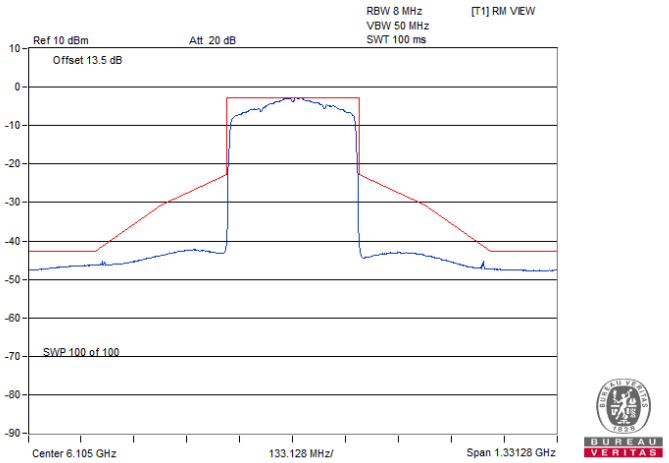
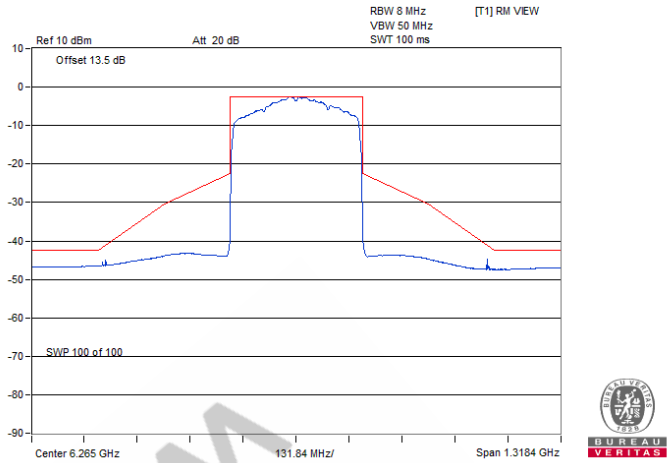
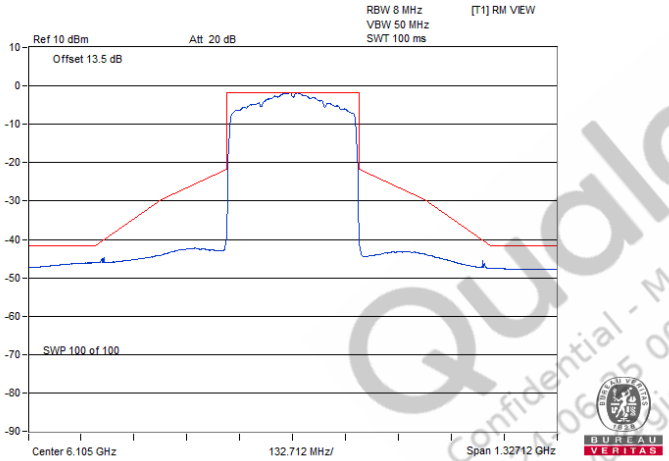
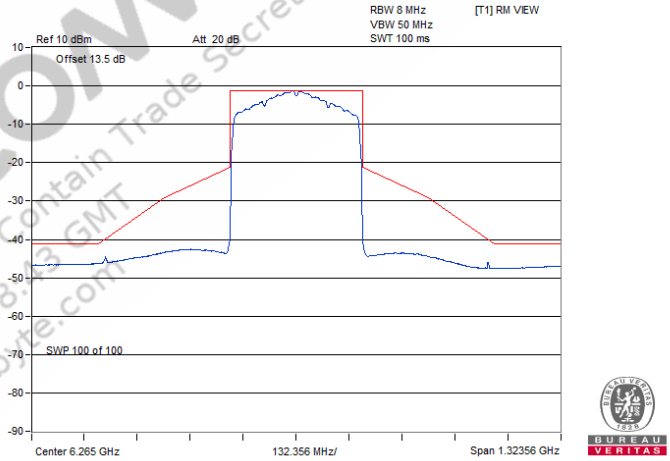
802.11be (EHT320)

Spectrum Plot	
 802.11be (EHT320) / Chain 0 : CH 31	 802.11be (EHT320) / Chain 0 : CH 63
 802.11be (EHT320) / Chain 1 : CH 31	 802.11be (EHT320) / Chain 1 : CH 63

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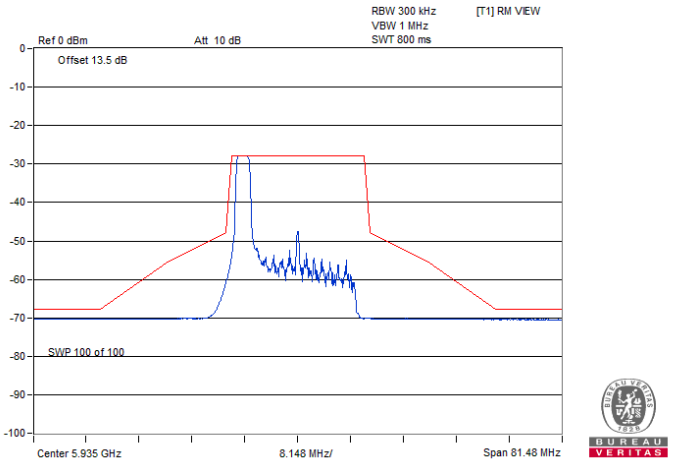
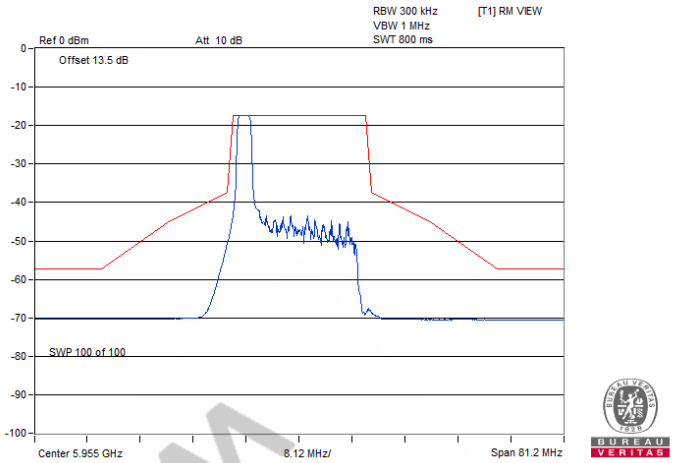
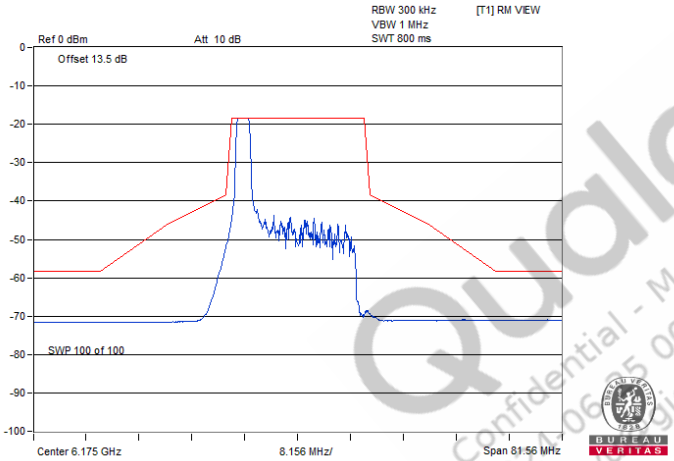
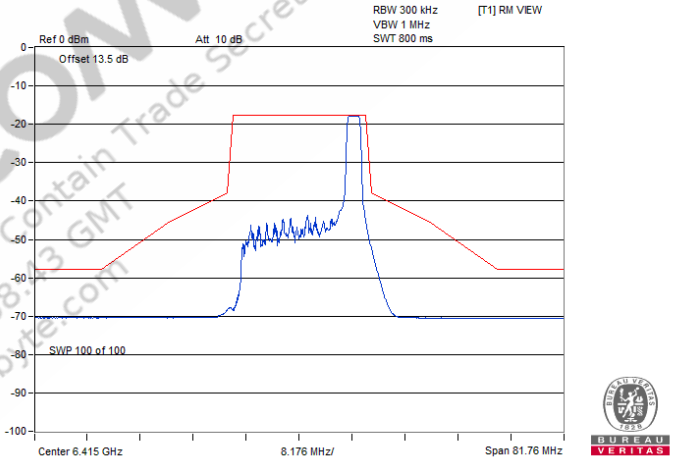
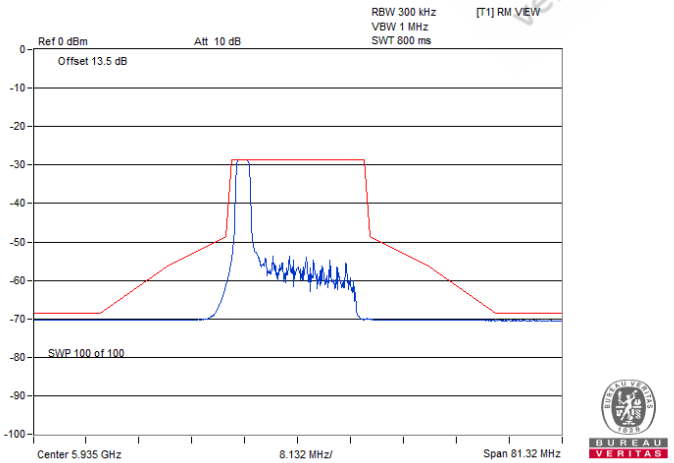
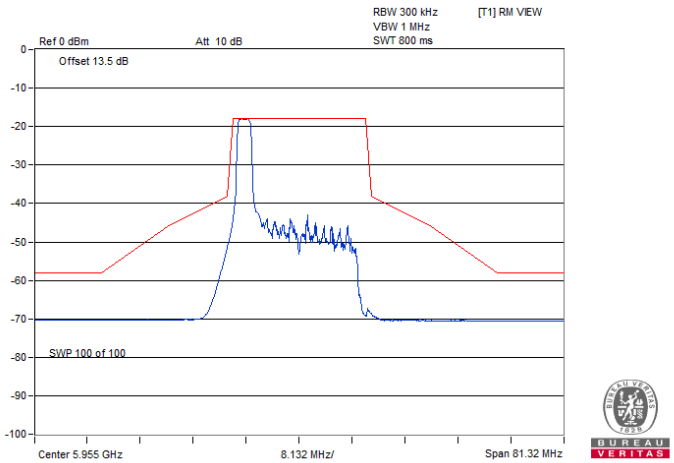
802.11be (EHT20) 26-tone RU

Spectrum Plot	
 802.11be (EHT20) 26-tone RU / Chain 0 : CH 2@0	 802.11be (EHT20) 26-tone RU / Chain 0 : CH 1@0
 802.11be (EHT20) 26-tone RU / Chain 0 : CH 45@0	 802.11be (EHT20) 26-tone RU / Chain 0 : CH 93@8
 802.11be (EHT20) 26-tone RU / Chain 1 : CH 2@0	 802.11be (EHT20) 26-tone RU / Chain 1 : CH 1@0

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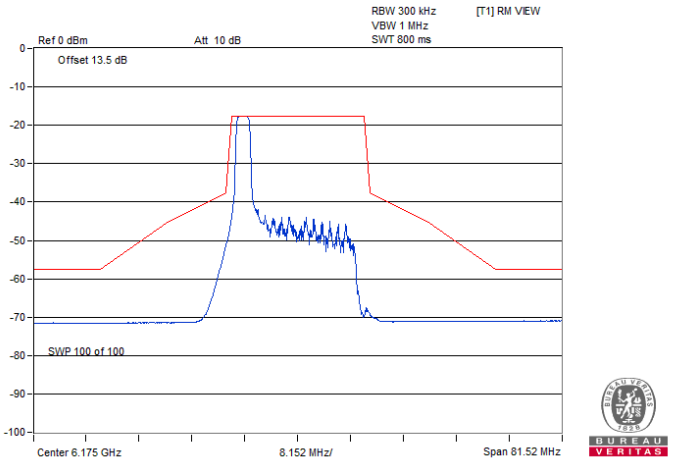
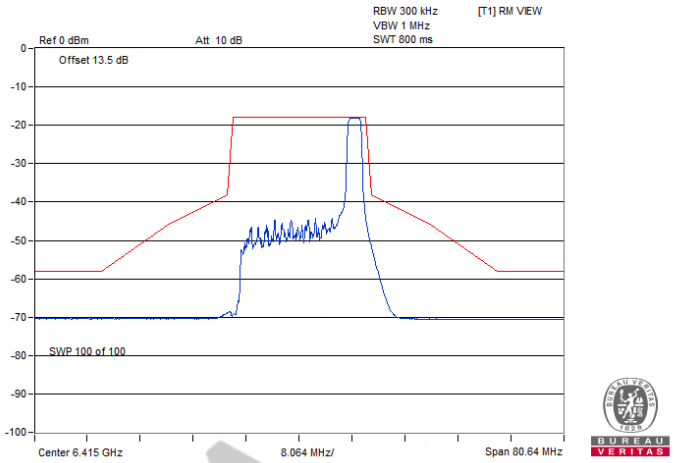
Spectrum Plot



802.11be (EHT20) 26-tone RU / Chain 1 : CH 45@0



802.11be (EHT20) 26-tone RU / Chain 1 : CH 93@8

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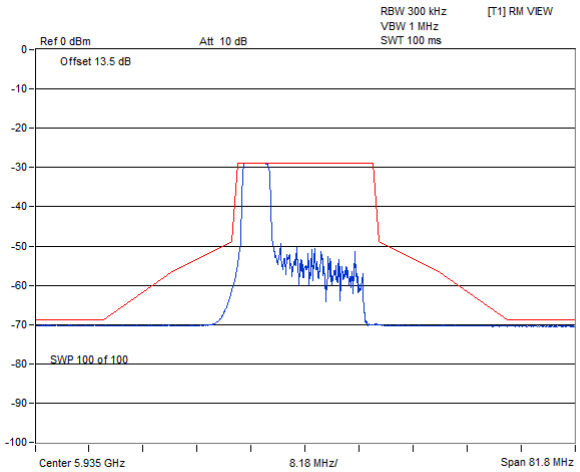
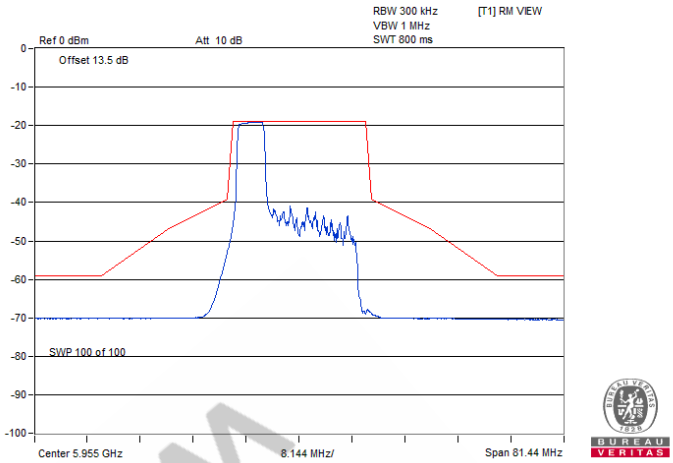
802.11be (EHT20) 52-tone RU

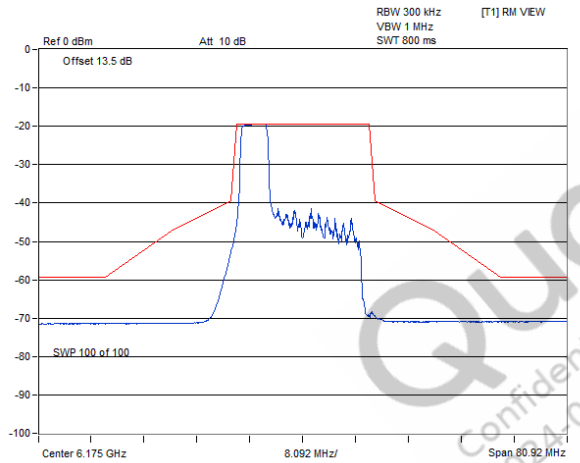
Spectrum Plot



802.11be (EHT20) 52-tone RU / Chain 0 : CH 2@37



802.11be (EHT20) 52-tone RU / Chain 0 : CH 1@37



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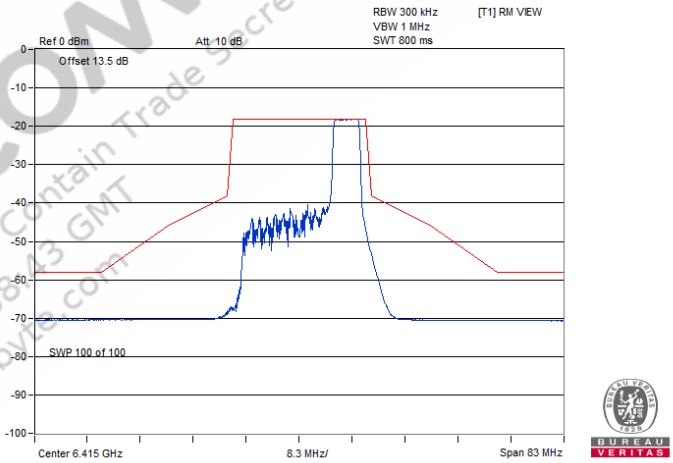
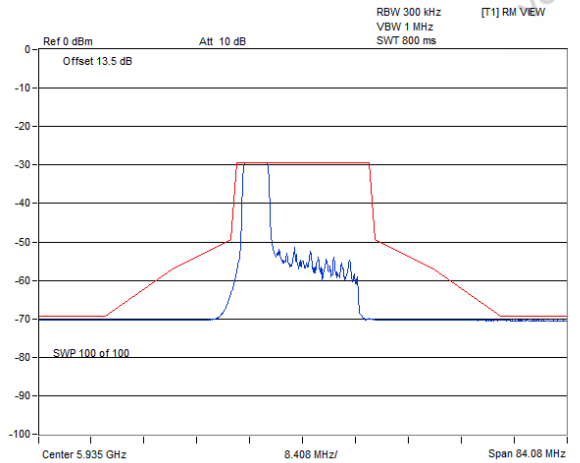


802.11be (EHT20) 52-tone RU / Chain 0 : CH 93@40



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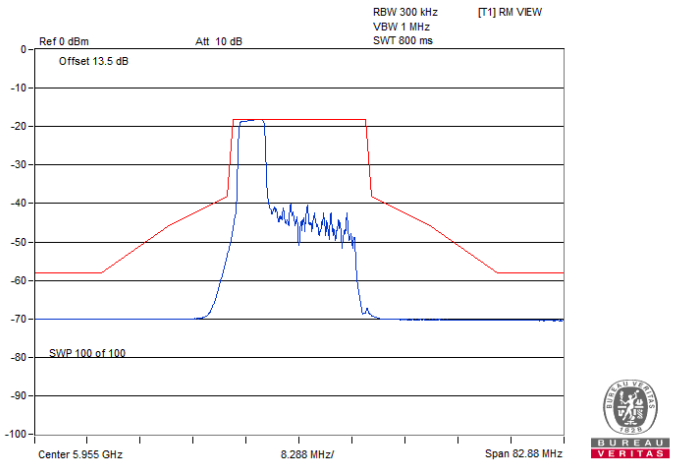

802.11be (EHT20) 52-tone RU / Chain 1 : CH 1@37

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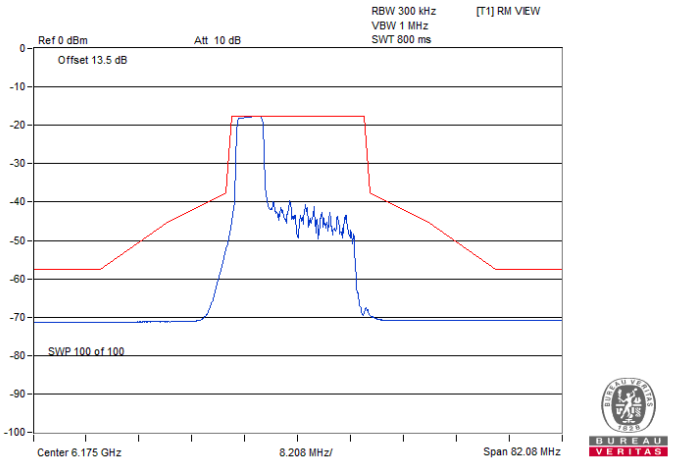
Spectrum Plot



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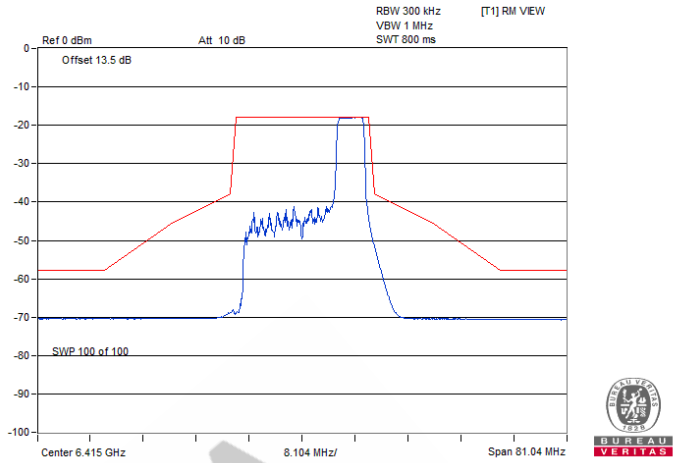

802.11be (EHT20) 52-tone RU / Chain 1 : CH 93@40

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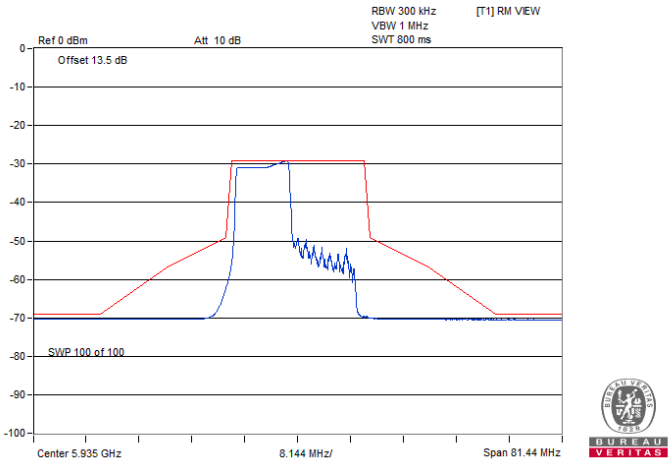
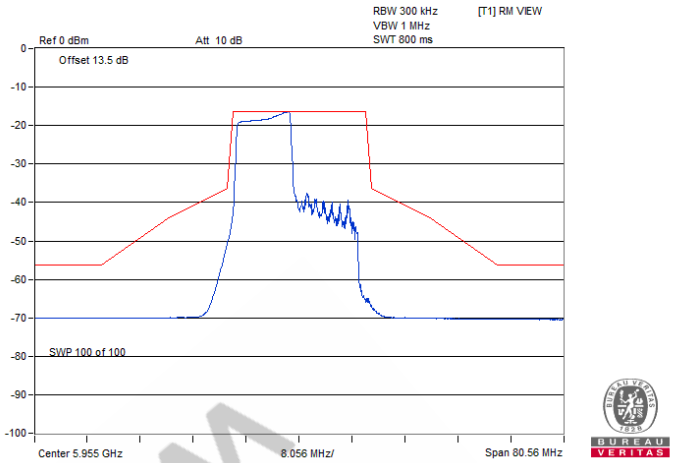
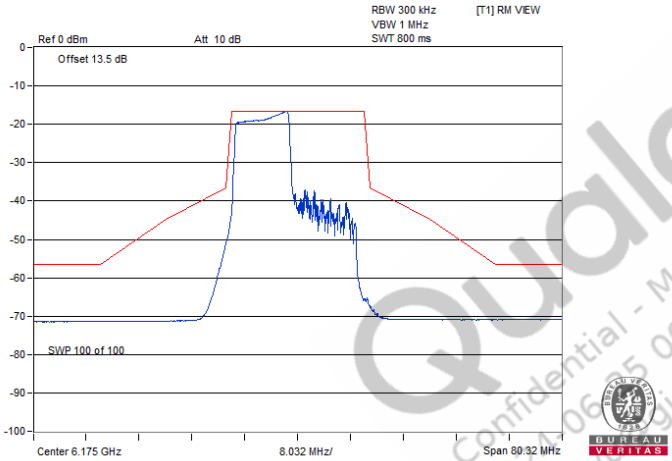
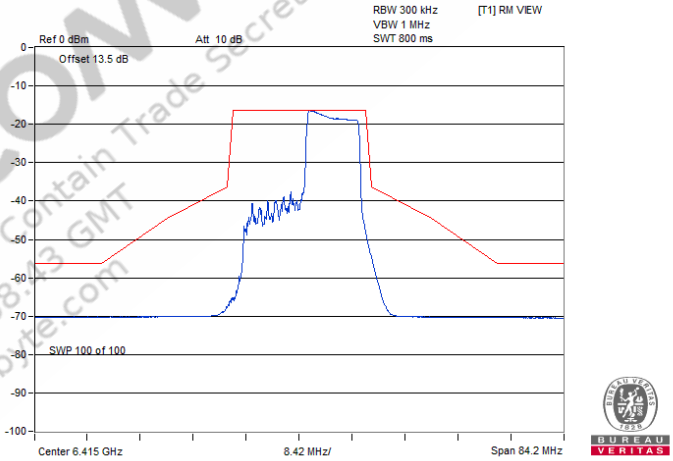
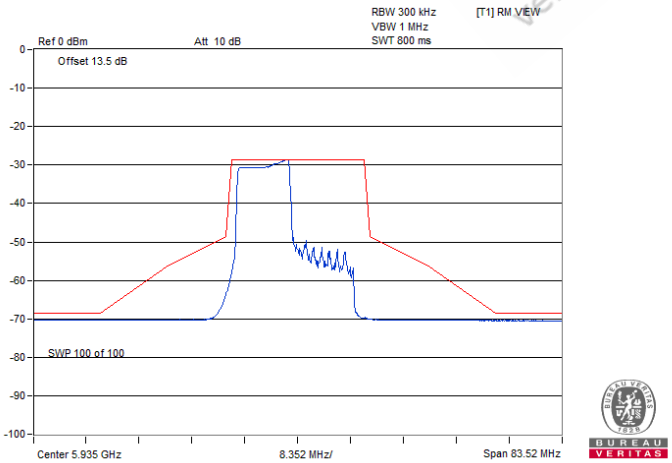
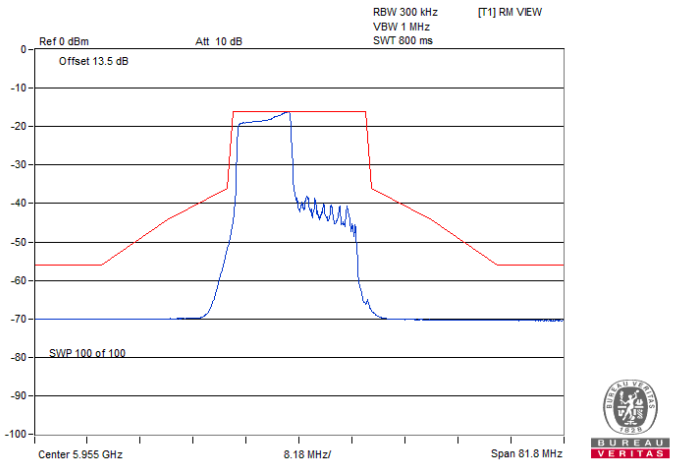
802.11be (EHT20) 106-tone RU

Spectrum Plot	
 802.11be (EHT20) 106-tone RU / Chain 0 : CH 2@53	 802.11be (EHT20) 106-tone RU / Chain 0 : CH 1@53
 802.11be (EHT20) 106-tone RU / Chain 0 : CH 45@53	 802.11be (EHT20) 106-tone RU / Chain 0 : CH 93@54
 802.11be (EHT20) 106-tone RU / Chain 1 : CH 2@53	 802.11be (EHT20) 106-tone RU / Chain 1 : CH 1@53

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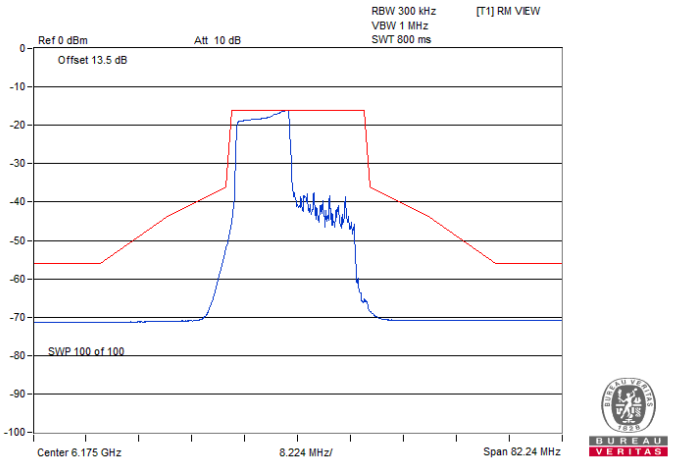
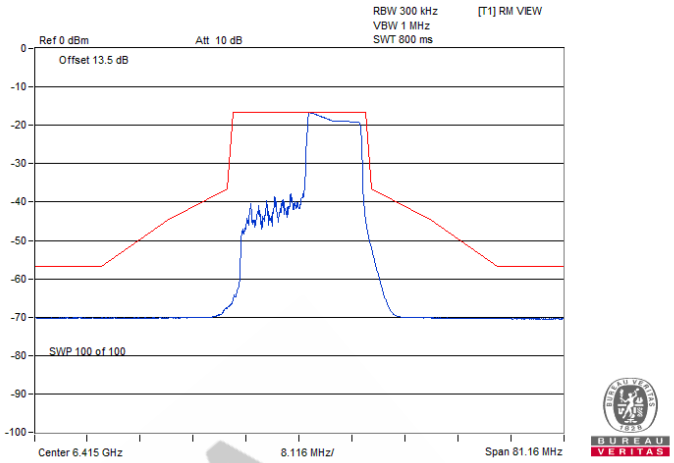
Spectrum Plot



802.11be (EHT20) 106-tone RU / Chain 1 : CH 45@53



802.11be (EHT20) 106-tone RU / Chain 1 : CH 93@54

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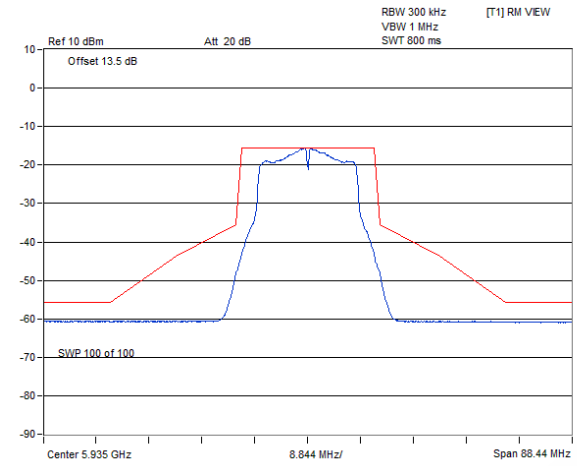
Mode C

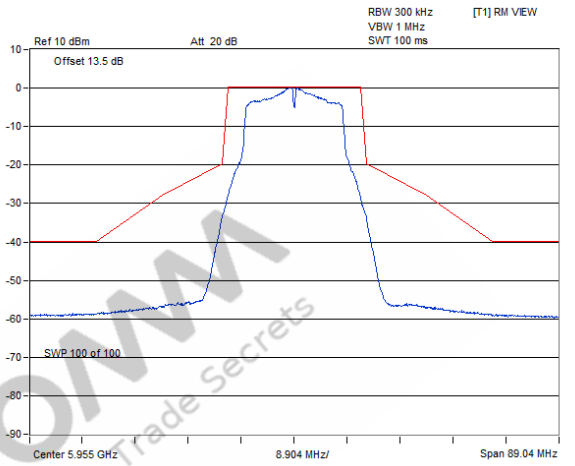
Input Power:	3.3 Vdc	Environmental Conditions:	24°C, 64% RH	Tested By:	Eric Peng

802.11a

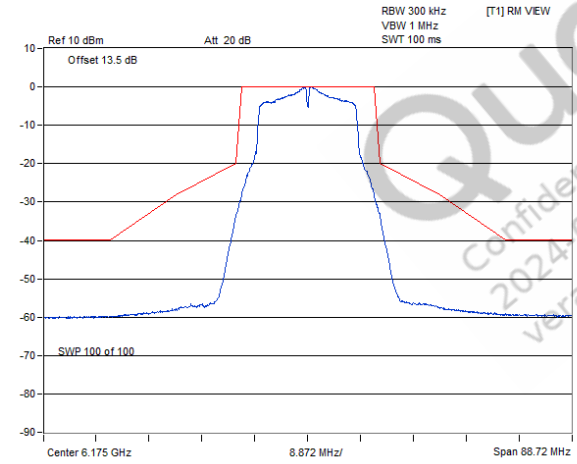
Spectrum Plot



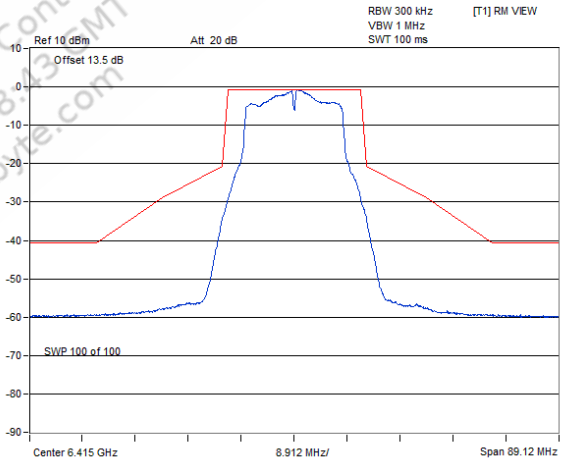
802.11a / Chain 0 : CH 2



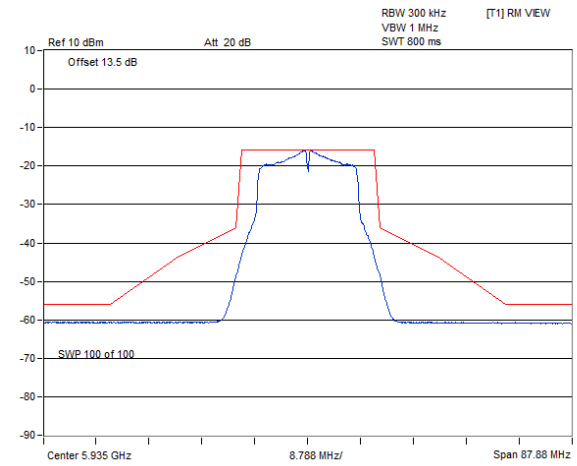
802.11a / Chain 0 : CH 1



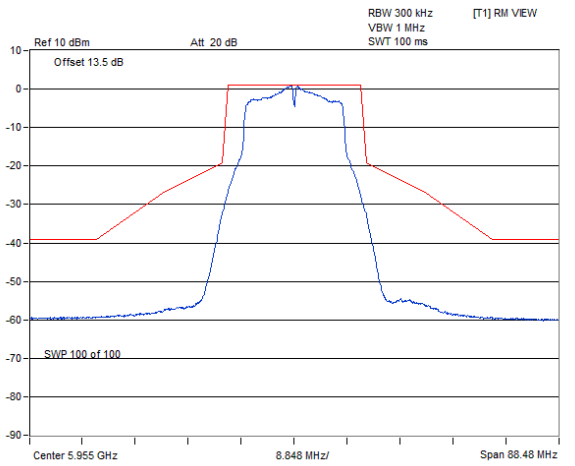
802.11a / Chain 0 : CH 45



802.11a / Chain 0 : CH 93



802.11a / Chain 1 : CH 2



802.11a / Chain 1 : CH 1

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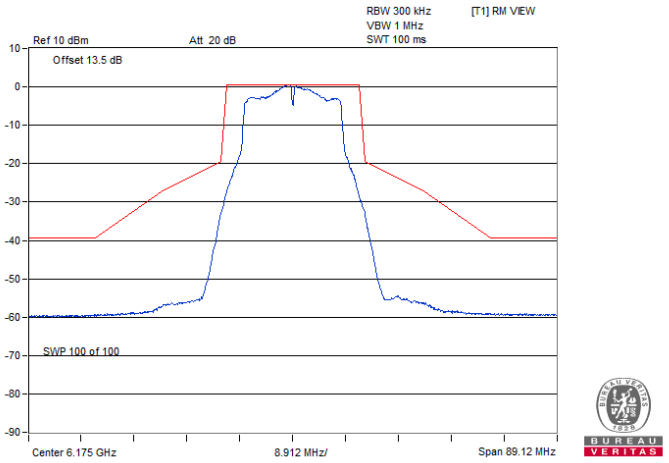
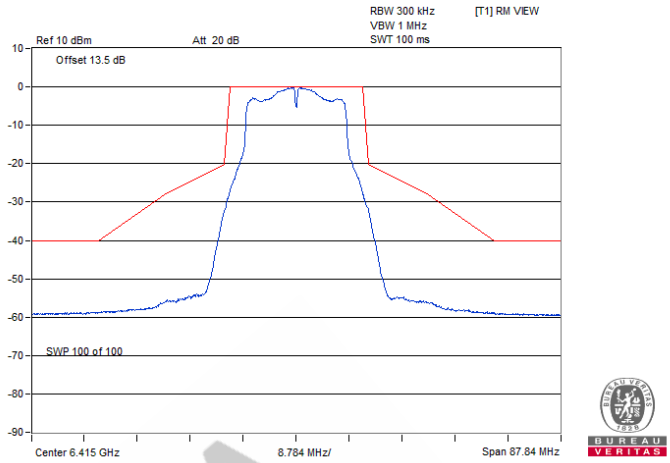
Spectrum Plot



802.11a / Chain 1 : CH 45



802.11a / Chain 1 : CH 93

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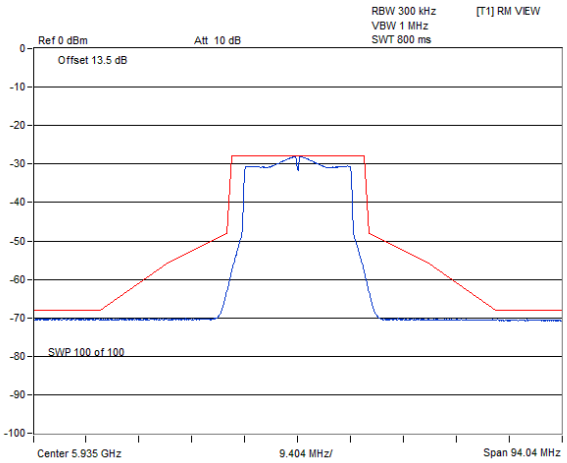
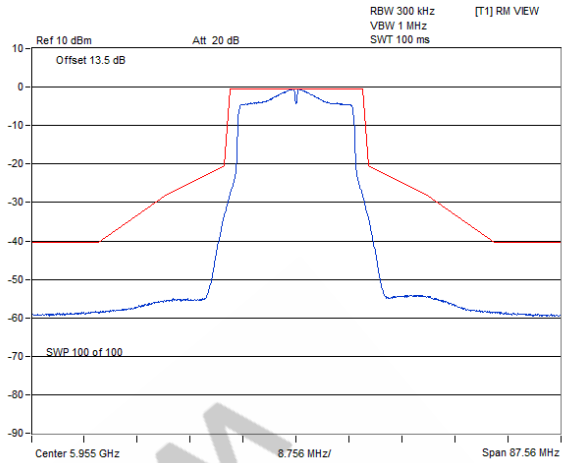
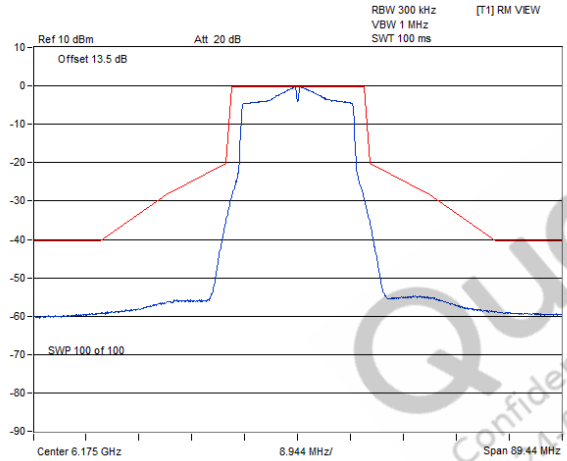
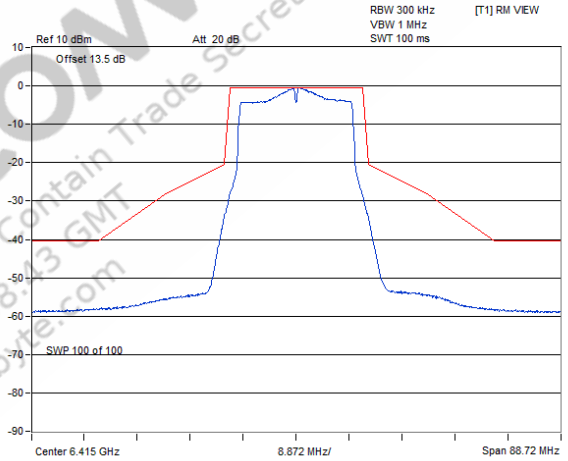
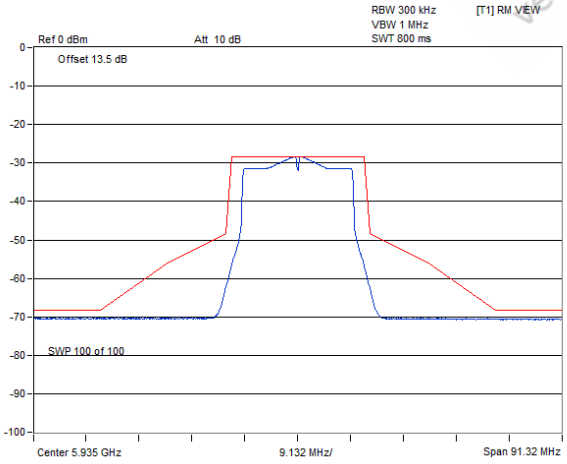
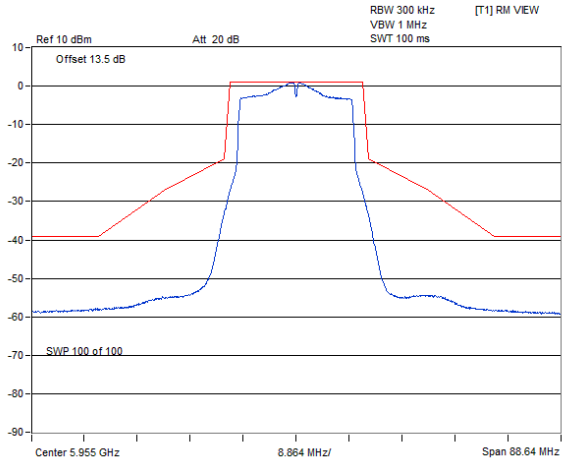
802.11be (EHT20)

Spectrum Plot	
 802.11be (EHT20) / Chain 0 : CH 2	 802.11be (EHT20) / Chain 0 : CH 1
 802.11be (EHT20) / Chain 0 : CH 45	 802.11be (EHT20) / Chain 0 : CH 93
 802.11be (EHT20) / Chain 1 : CH 2	 802.11be (EHT20) / Chain 1 : CH 1

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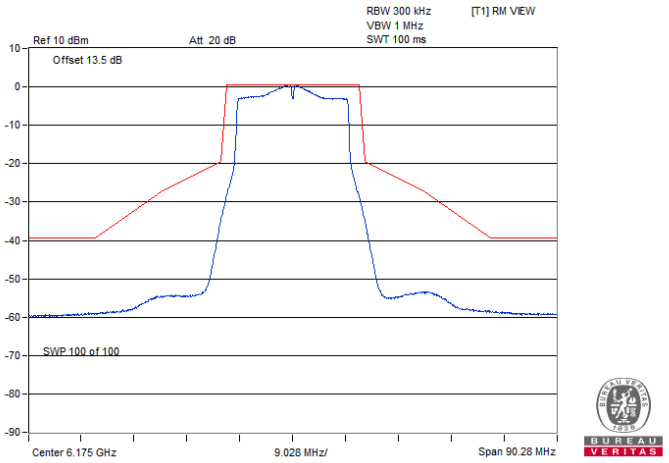
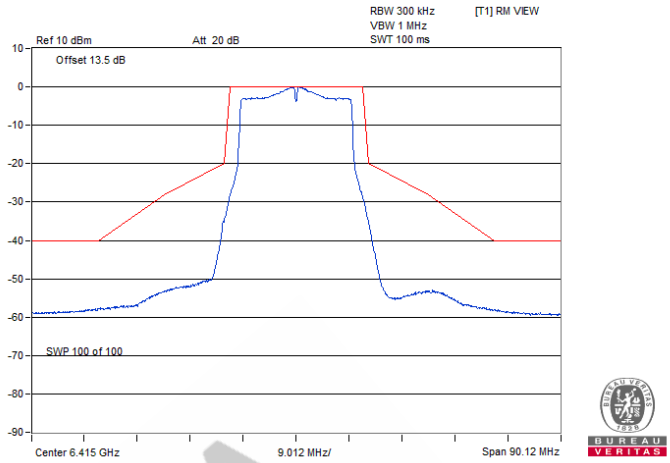
Spectrum Plot



802.11be (EHT20) / Chain 1 : CH 45



802.11be (EHT20) / Chain 1 : CH 93

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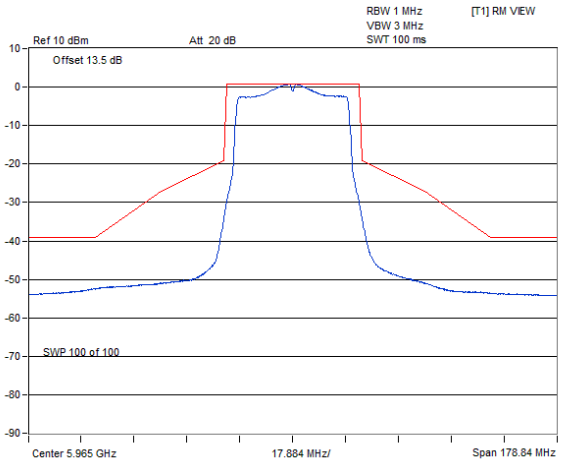
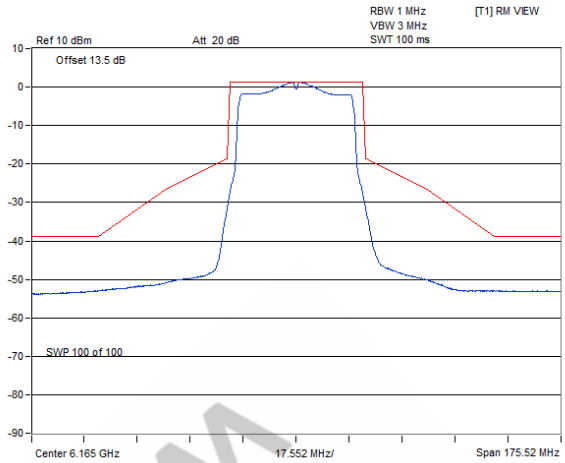
802.11be (EHT40)

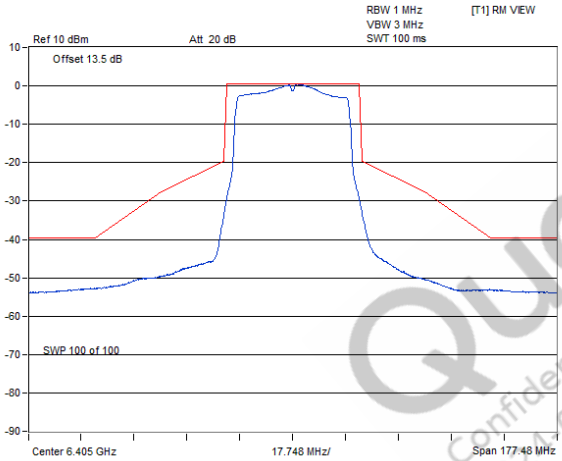
Spectrum Plot



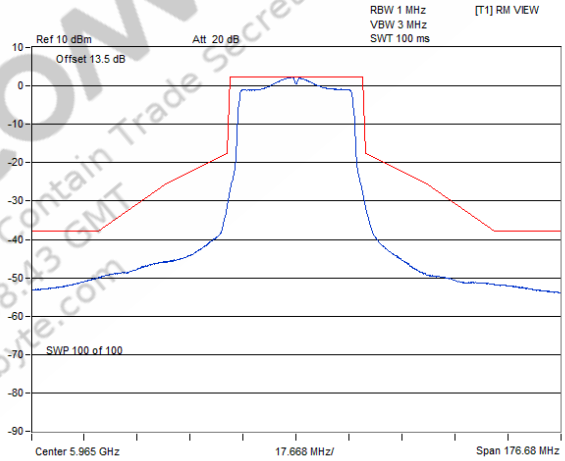
802.11be (EHT40) / Chain 0 : CH 3



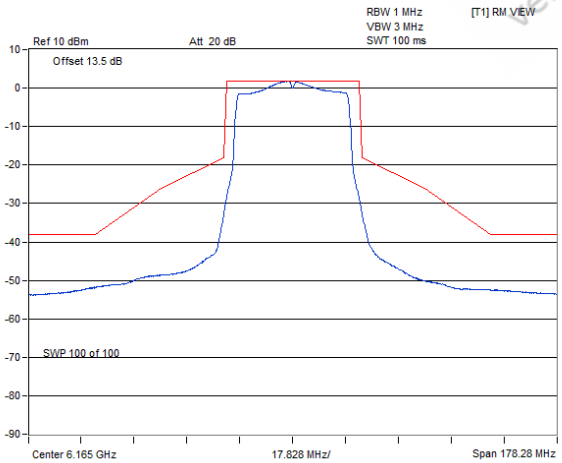
802.11be (EHT40) / Chain 0 : CH 43



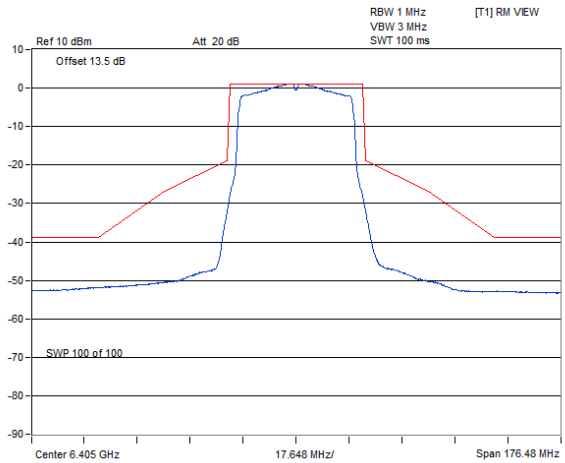
802.11be (EHT40) / Chain 0 : CH 91



802.11be (EHT40) / Chain 1 : CH 3



802.11be (EHT40) / Chain 1 : CH 43



802.11be (EHT40) / Chain 1 : CH 91

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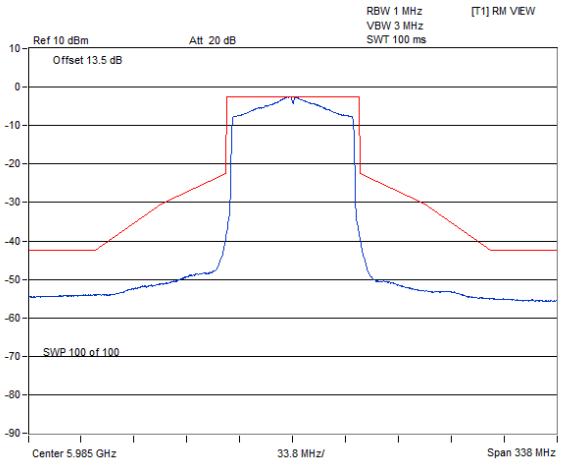
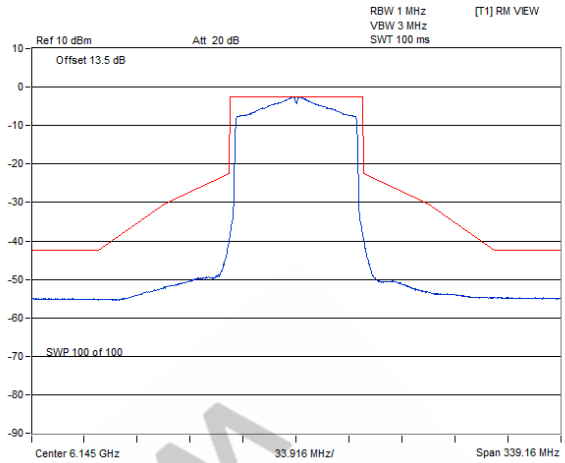
802.11be (EHT80)

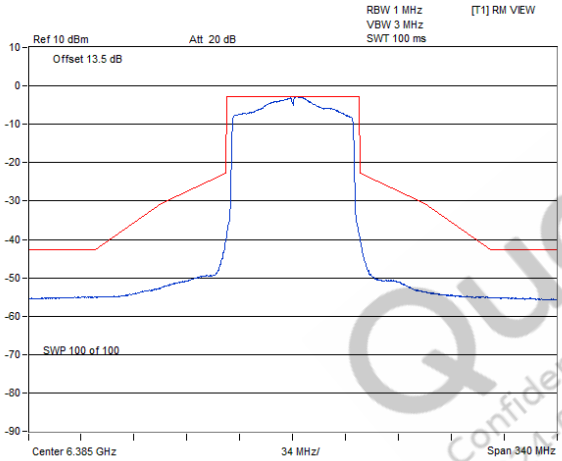
Spectrum Plot



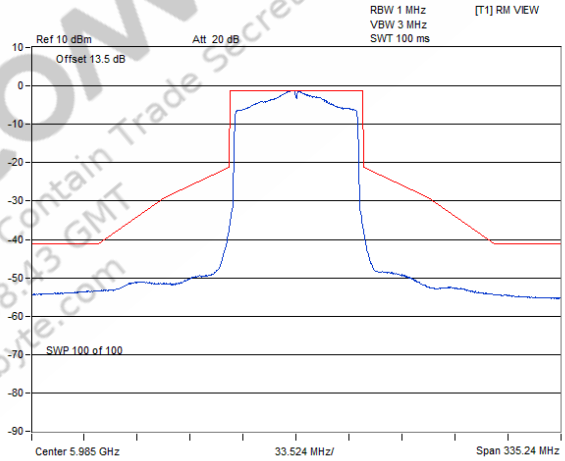
802.11be (EHT80) / Chain 0 : CH 7



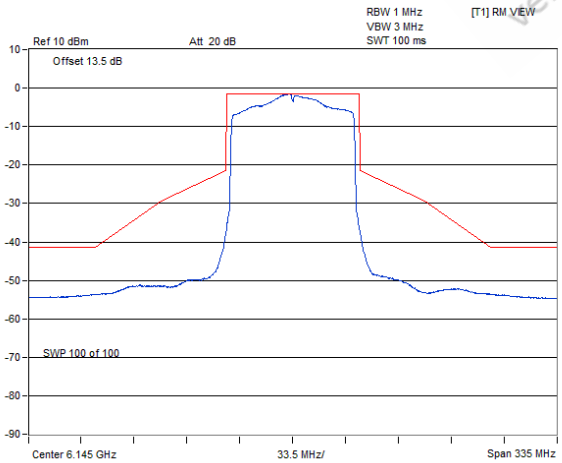
802.11be (EHT80) / Chain 0 : CH 39



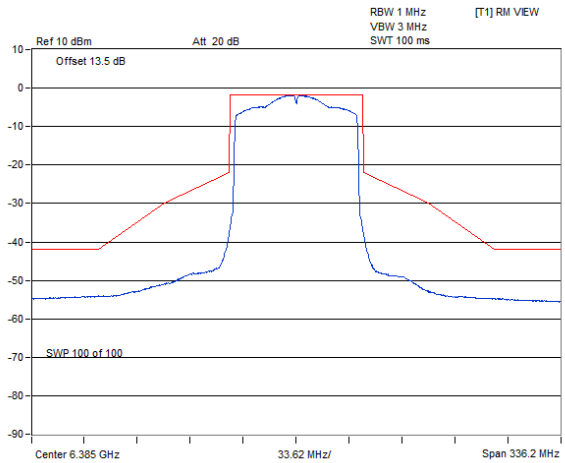
802.11be (EHT80) / Chain 0 : CH 87



802.11be (EHT80) / Chain 1 : CH 7



802.11be (EHT80) / Chain 1 : CH 39



802.11be (EHT80) / Chain 1 : CH 87

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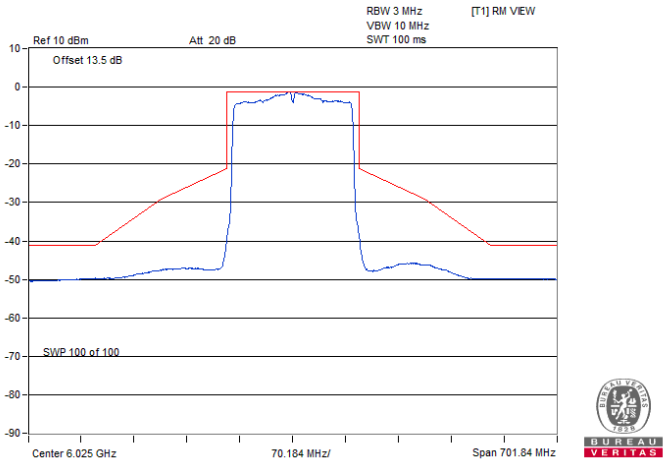
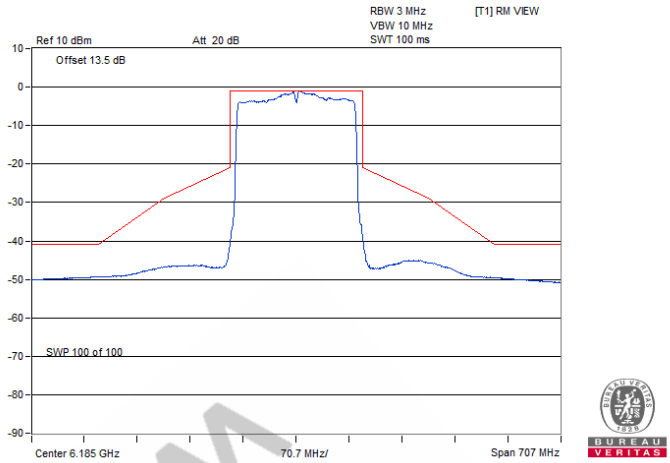
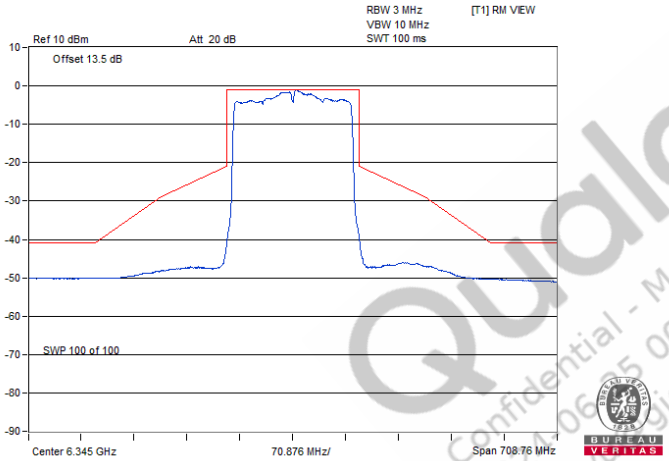
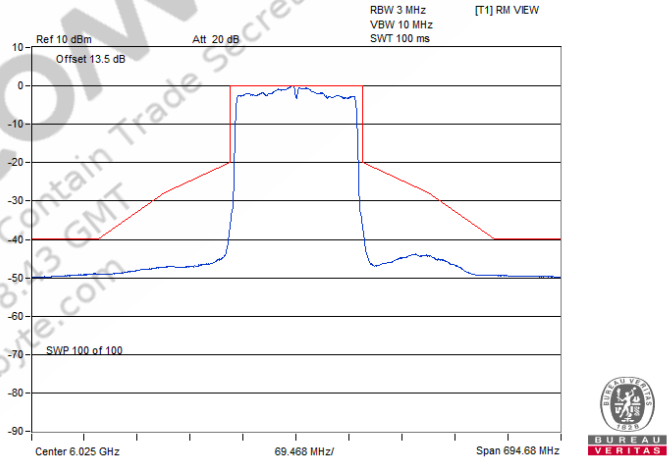
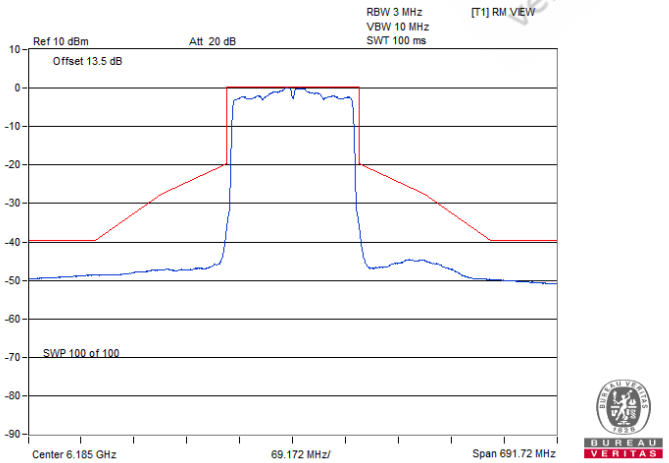
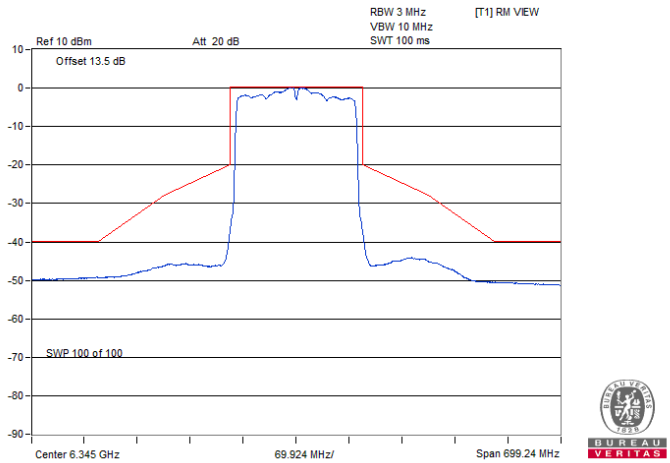
802.11be (EHT160)

Spectrum Plot	
 802.11be (EHT160) / Chain 0 : CH 15	 802.11be (EHT160) / Chain 0 : CH 47
 802.11be (EHT160) / Chain 0 : CH 79	 802.11be (EHT160) / Chain 1 : CH 15
 802.11be (EHT160) / Chain 1 : CH 47	 802.11be (EHT160) / Chain 1 : CH 79

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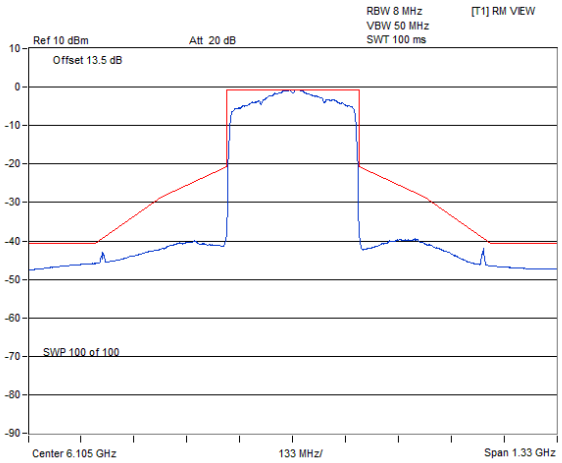
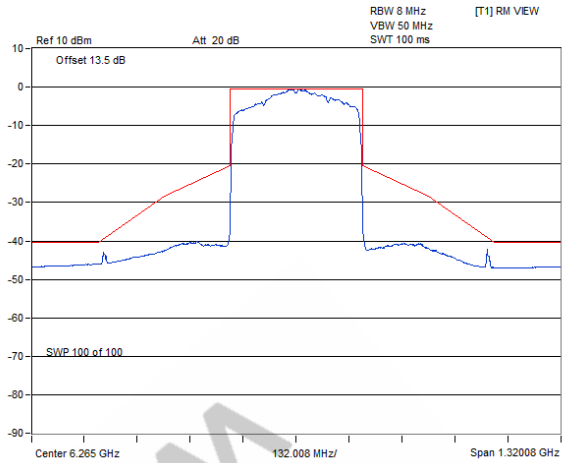
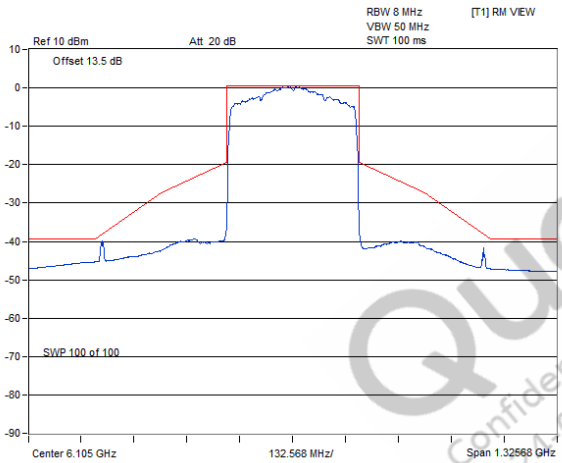
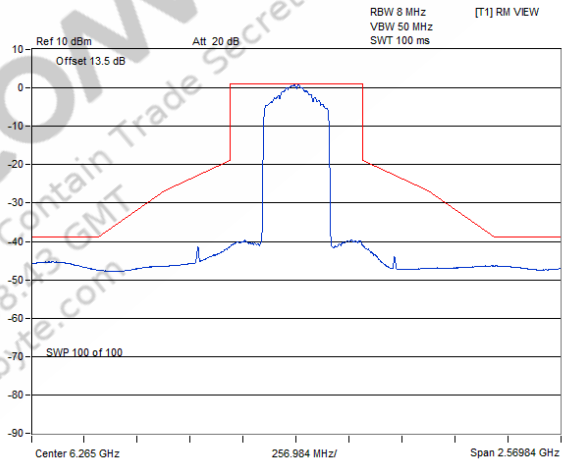
802.11be (EHT320)

Spectrum Plot	
 802.11be (EHT320) / Chain 0 : CH 31	 802.11be (EHT320) / Chain 0 : CH 63
 802.11be (EHT320) / Chain 1 : CH 31	 802.11be (EHT320) / Chain 1 : CH 63

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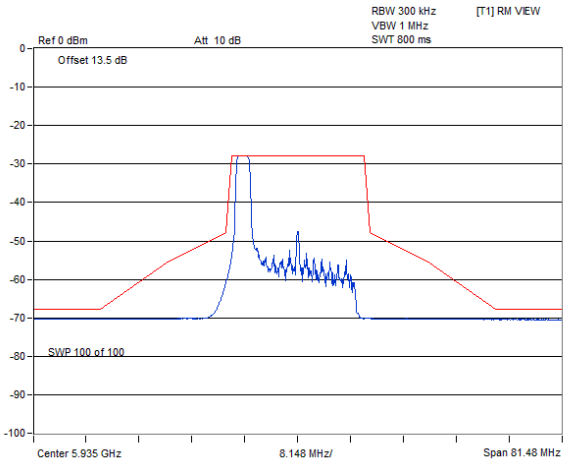
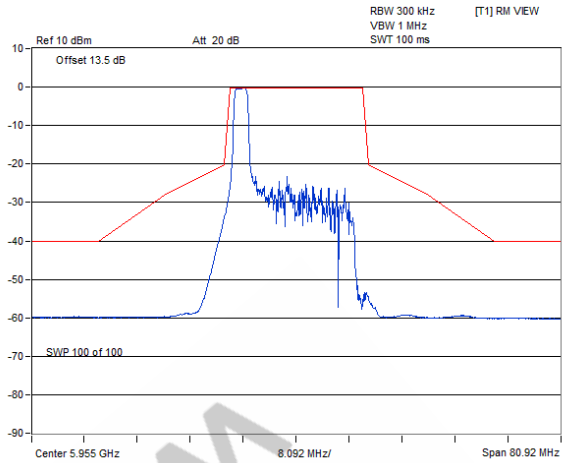
802.11be (EHT20) 26-tone RU

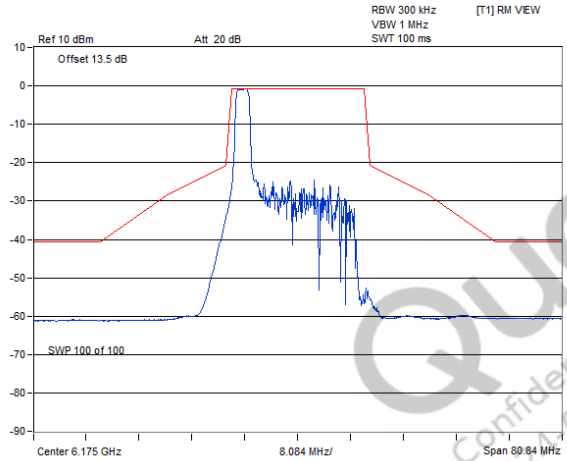
Spectrum Plot



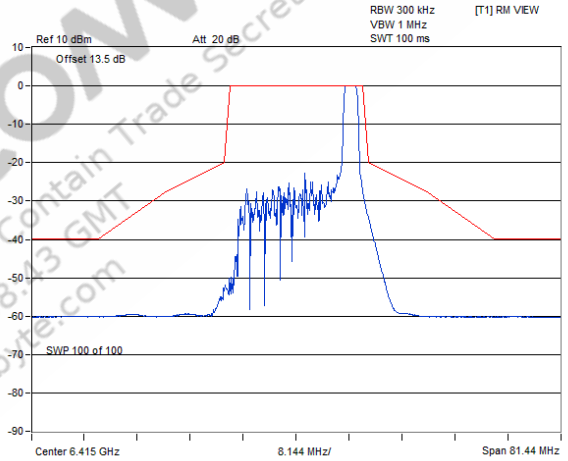
802.11be (EHT20) 26-tone RU / Chain 0 : CH 2@0



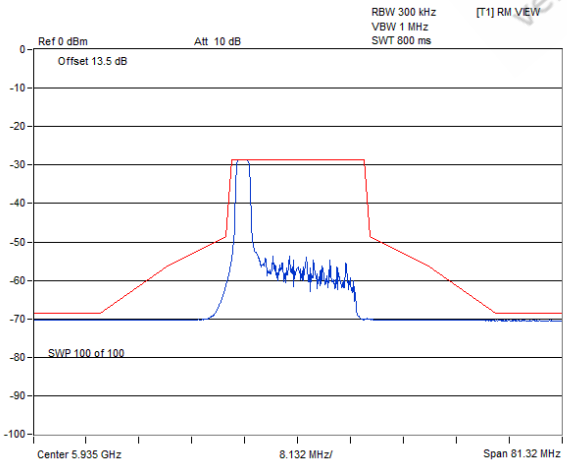
802.11be (EHT20) 26-tone RU / Chain 0 : CH 1@0



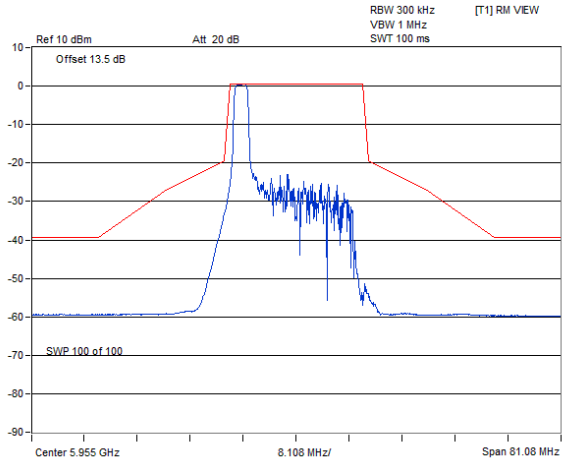
802.11be (EHT20) 26-tone RU / Chain 0 : CH 45@0



802.11be (EHT20) 26-tone RU / Chain 0 : CH 93@8



802.11be (EHT20) 26-tone RU / Chain 1 : CH 2@0



802.11be (EHT20) 26-tone RU / Chain 1 : CH 1@0

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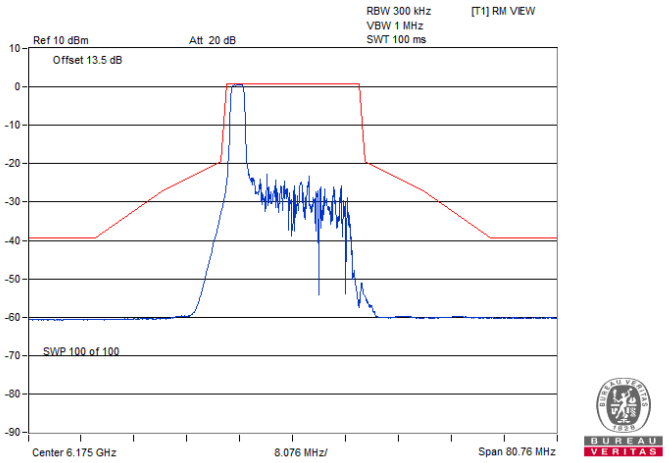
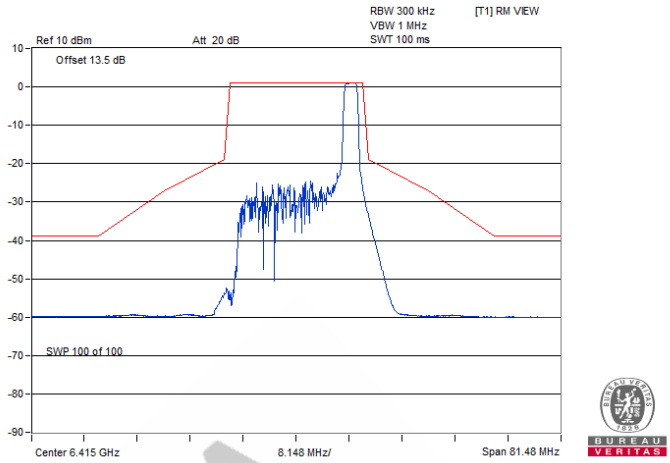
ven-vg@gigabyte.com

Spectrum Plot



802.11be (EHT20) 26-tone RU / Chain 1 : CH 45@0



802.11be (EHT20) 26-tone RU / Chain 1 : CH 93@8

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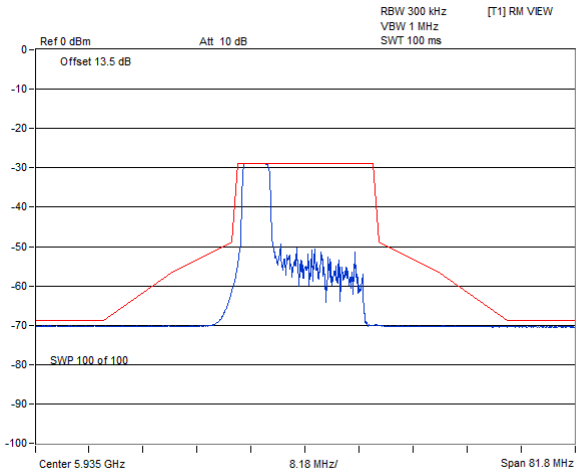
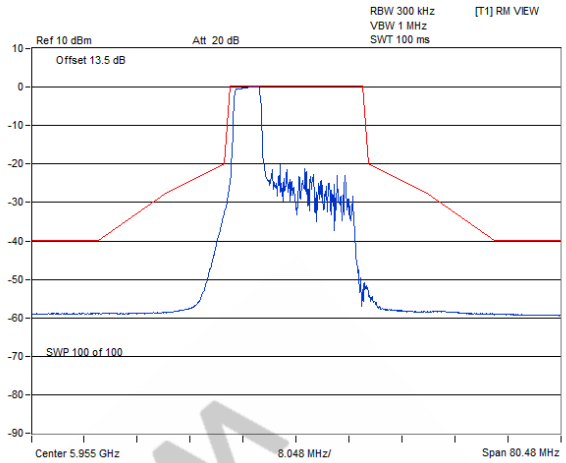
802.11be (EHT20) 52-tone RU

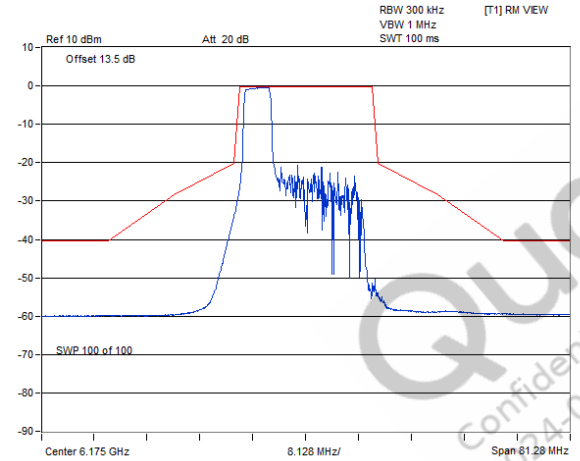
Spectrum Plot



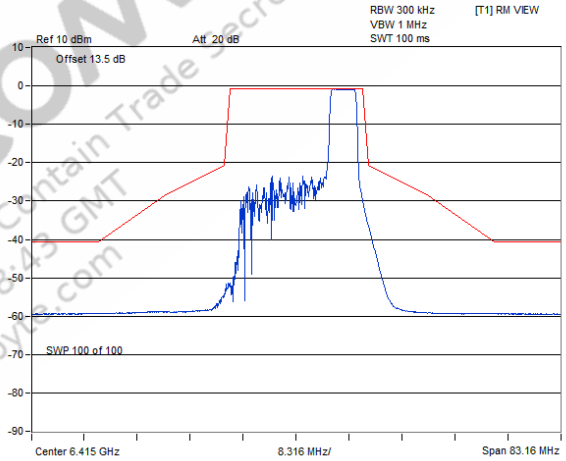
802.11be (EHT20) 52-tone RU / Chain 0 : CH 2@37



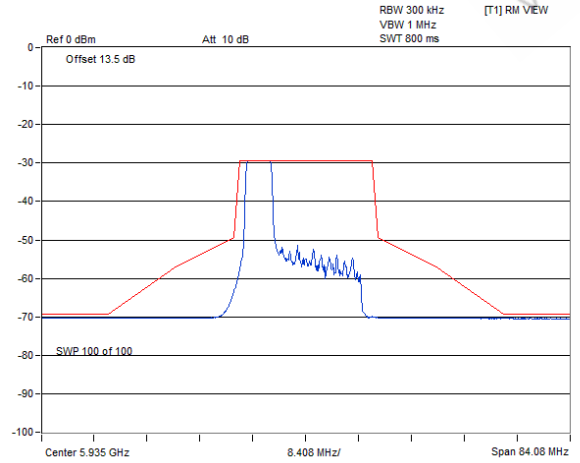
802.11be (EHT20) 52-tone RU / Chain 0 : CH 1@37



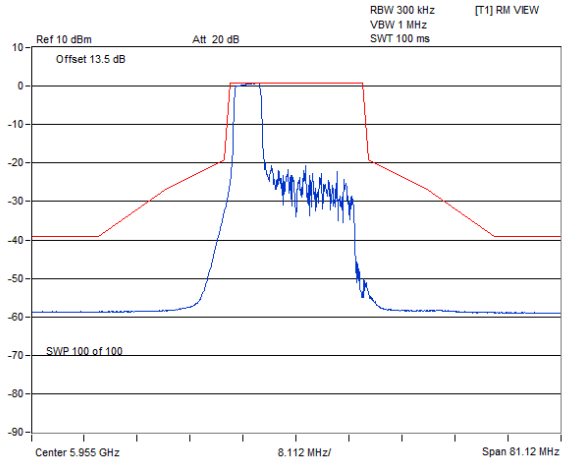
802.11be (EHT20) 52-tone RU / Chain 0 : CH 45@37



802.11be (EHT20) 52-tone RU / Chain 0 : CH 93@40



802.11be (EHT20) 52-tone RU / Chain 1 : CH 2@37



802.11be (EHT20) 52-tone RU / Chain 1 : CH 1@37

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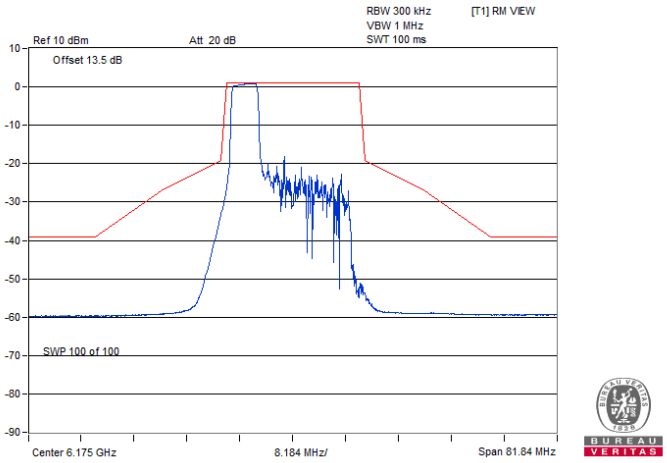
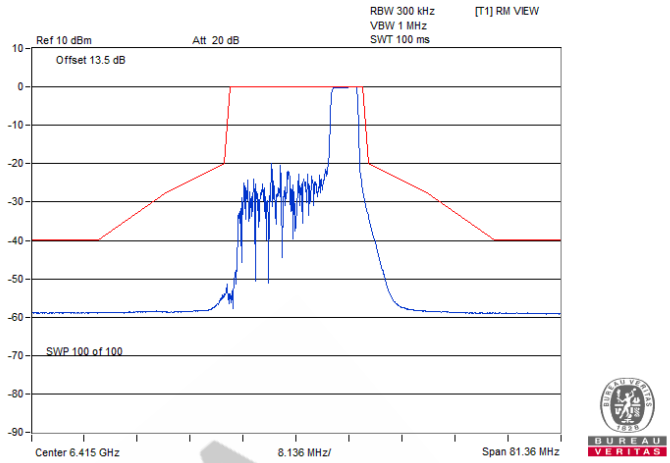
Spectrum Plot



802.11be (EHT20) 52-tone RU / Chain 1 : CH 45@37



802.11be (EHT20) 52-tone RU / Chain 1 : CH 93@40

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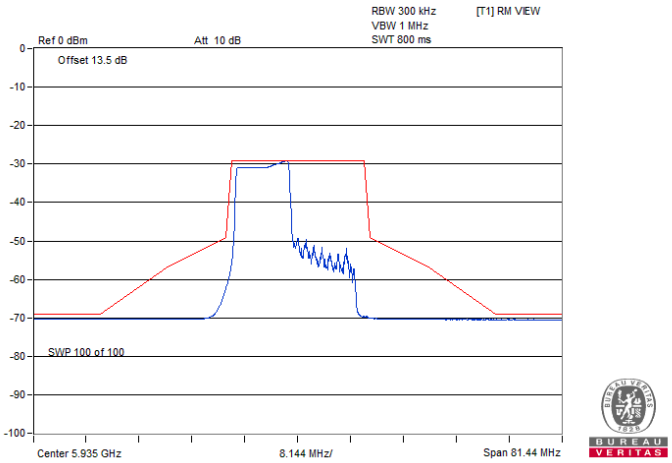
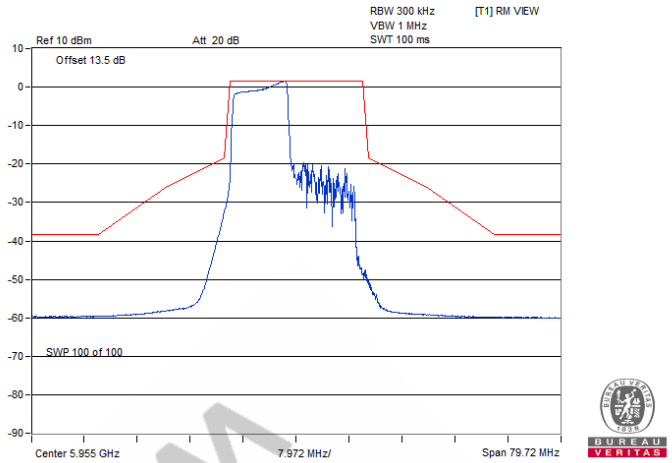
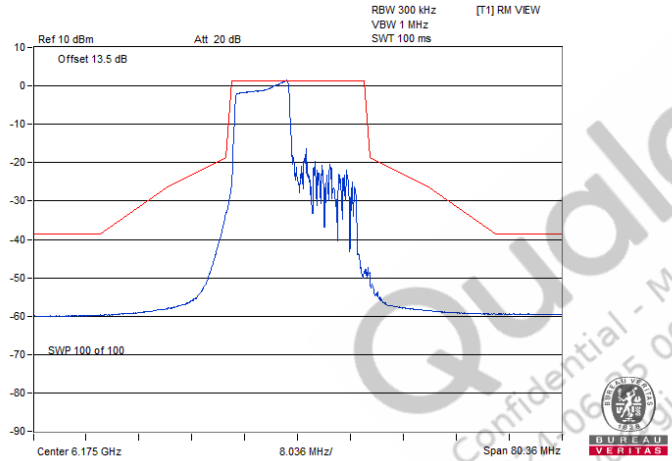
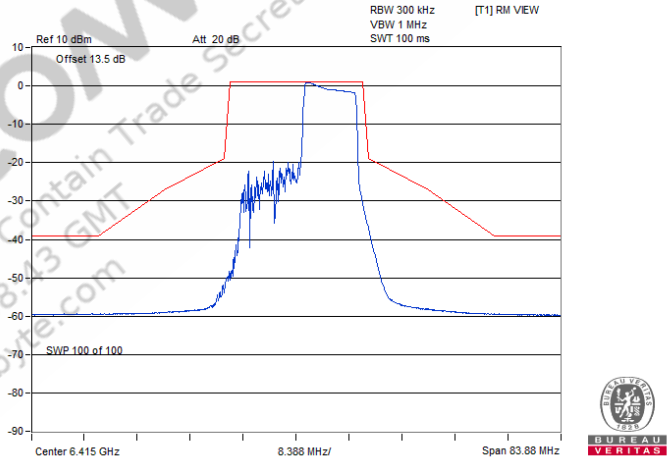
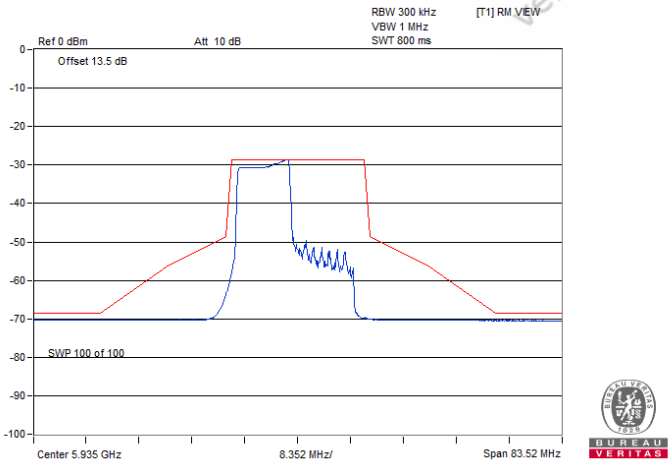
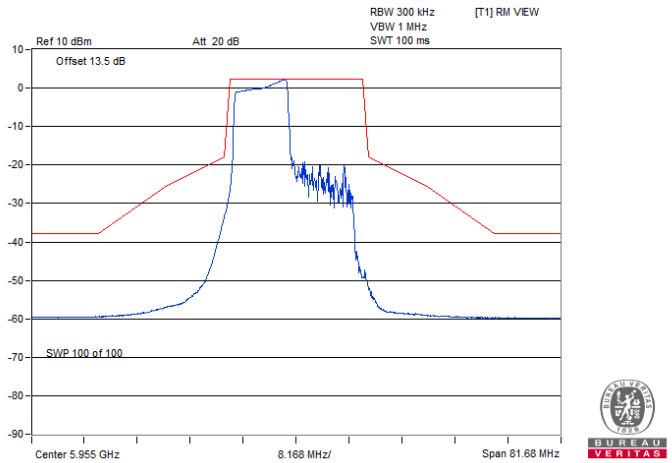
802.11be (EHT20) 106-tone RU

Spectrum Plot	
 802.11be (EHT20) 106-tone RU / Chain 0 : CH 2@53	 802.11be (EHT20) 106-tone RU / Chain 0 : CH 1@53
 802.11be (EHT20) 106-tone RU / Chain 0 : CH 45@53	 802.11be (EHT20) 106-tone RU / Chain 0 : CH 93@54
 802.11be (EHT20) 106-tone RU / Chain 1 : CH 2@53	 802.11be (EHT20) 106-tone RU / Chain 1 : CH 1@53

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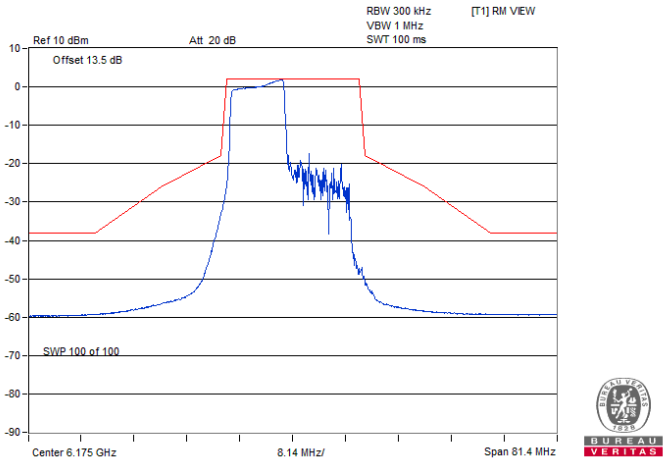
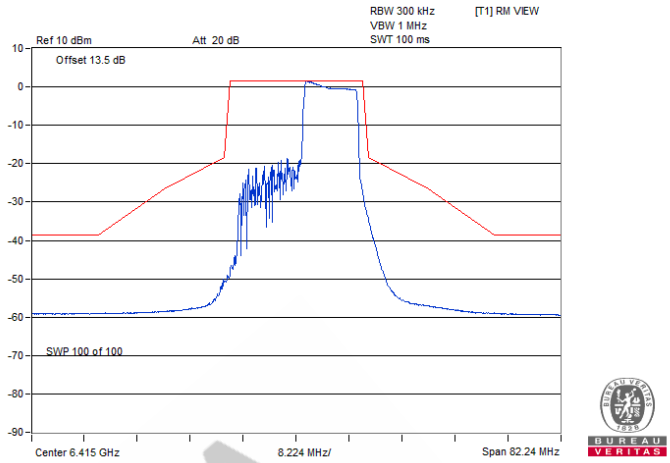
Spectrum Plot



802.11be (EHT20) 106-tone RU / Chain 1 : CH 45@53



802.11be (EHT20) 106-tone RU / Chain 1 : CH 93@54

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7.5 Occupied Bandwidth

Mode A

Input Power:	3.3 Vdc	Environmental Conditions:	24°C, 65% RH	Tested By:	Eric Peng

802.11a

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)		Maximum Limit (MHz)	Test Result
		Chain 0	Chain 1		
2	5935	16.80	16.80	320	Pass
1	5955	16.74	16.80	320	Pass
45	6175	16.74	16.68	320	Pass
93	6415	16.74	16.80	320	Pass

802.11be (EHT20)

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)		Maximum Limit (MHz)	Test Result
		Chain 0	Chain 1		
2	5935	19.14	19.20	320	Pass
1	5955	18.96	18.90	320	Pass
45	6175	18.96	18.96	320	Pass
93	6415	19.02	19.02	320	Pass

802.11be (EHT40)

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)		Maximum Limit (MHz)	Test Result
		Chain 0	Chain 1		
3	5965	37.92	38.28	320	Pass
43	6165	38.28	37.92	320	Pass
91	6405	38.16	38.16	320	Pass

802.11be (EHT80)

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)		Maximum Limit (MHz)	Test Result
		Chain 0	Chain 1		
7	5985	77.52	76.80	320	Pass
39	6145	77.28	76.80	320	Pass
87	6385	77.76	76.56	320	Pass

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802.11be (EHT160)

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)		Maximum Limit (MHz)	Test Result
		Chain 0	Chain 1		
15	6025	156.96	156.96	320	Pass
47	6185	156.96	156.48	320	Pass
79	6345	156.96	156.48	320	Pass

802.11be (EHT320)

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)		Maximum Limit (MHz)	Test Result
		Chain 0	Chain 1		
31	6105	312.96	311.04	320	Pass
63	6265	312.00	311.04	320	Pass

802.11be (EHT20) 26-tone RU

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)		Maximum Limit (MHz)	Test Result
		Chain 0	Chain 1		
2	5935	18.54	18.48	320	Pass
1	5955	18.42	18.30	320	Pass
45	6175	18.36	17.88	320	Pass
93	6415	18.18	18.12	320	Pass

802.11be (EHT20) 52-tone RU

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)		Maximum Limit (MHz)	Test Result
		Chain 0	Chain 1		
2	5935	18.24	17.88	320	Pass
1	5955	18.06	17.94	320	Pass
45	6175	18.24	18.18	320	Pass
93	6415	18.18	18.00	320	Pass

802.11be (EHT20) 106-tone RU

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)		Maximum Limit (MHz)	Test Result
		Chain 0	Chain 1		
2	5935	16.98	17.82	320	Pass
1	5955	18.00	17.70	320	Pass
45	6175	17.94	17.64	320	Pass
93	6415	17.76	17.76	320	Pass

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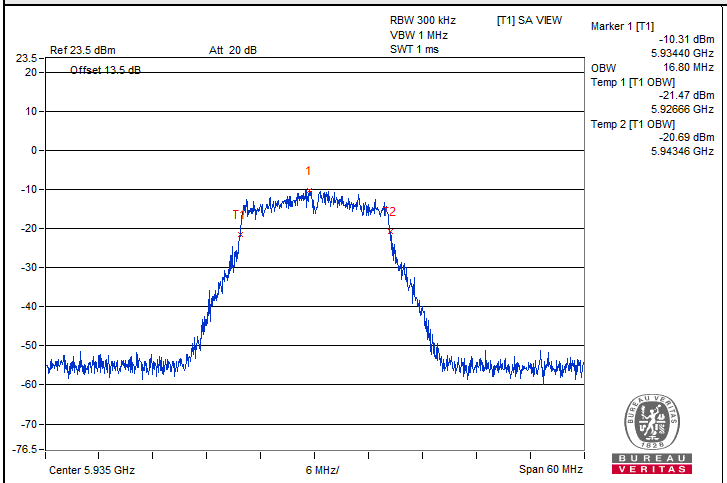
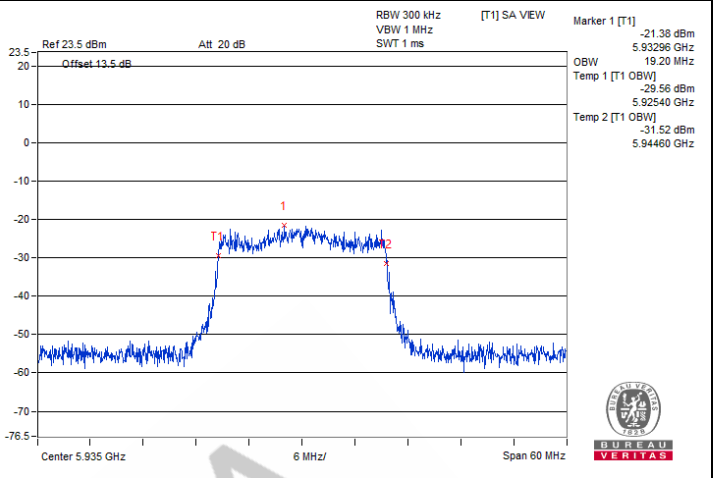
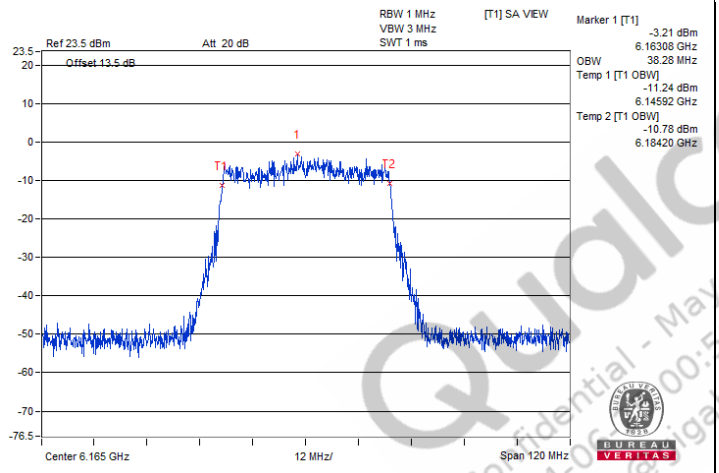
Spectrum Plot of Maximum Value



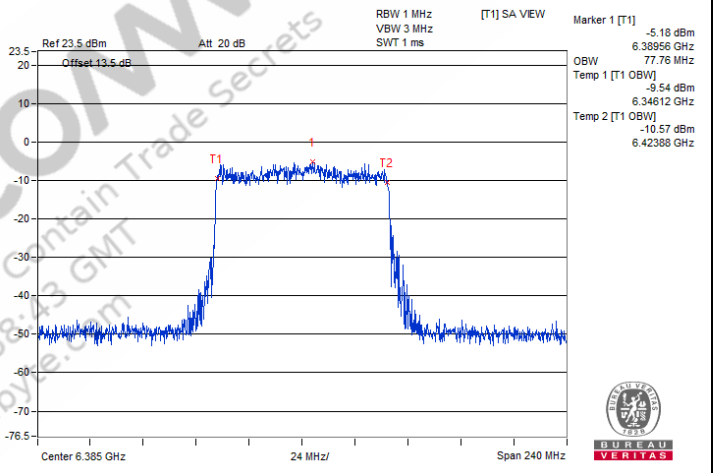
802.11a / Chain 0 : CH 2



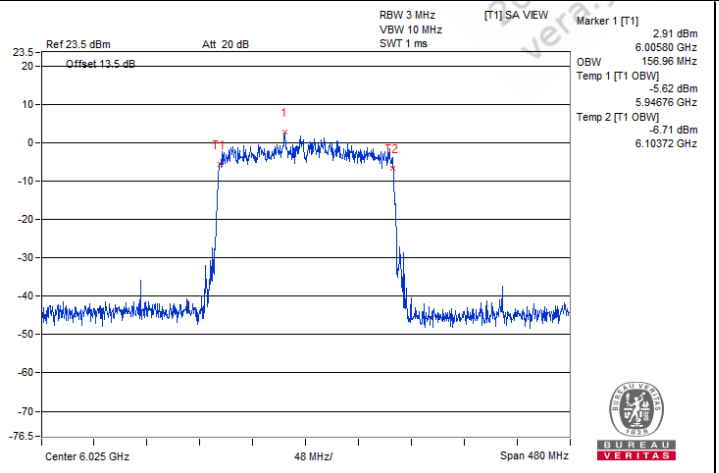
802.11be (EHT20) / Chain 1 : CH 2



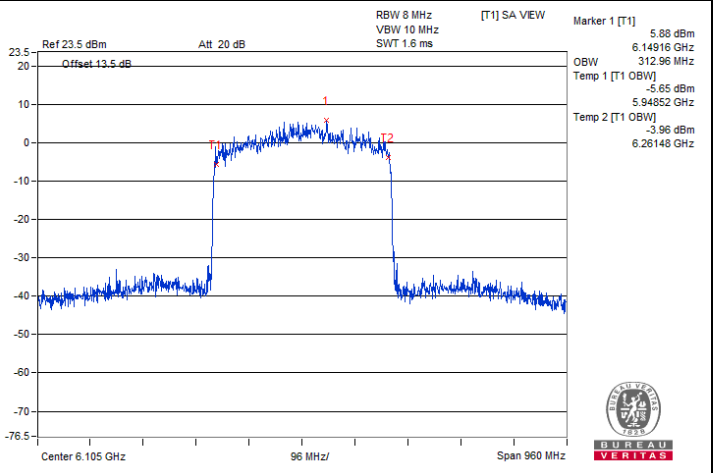
802.11be (EHT40) / Chain 0 : CH 43



802.11be (EHT80) / Chain 0 : CH 87



802.11be (EHT160) / Chain 0 : CH 15



802.11be (EHT320) / Chain 0 : CH 31

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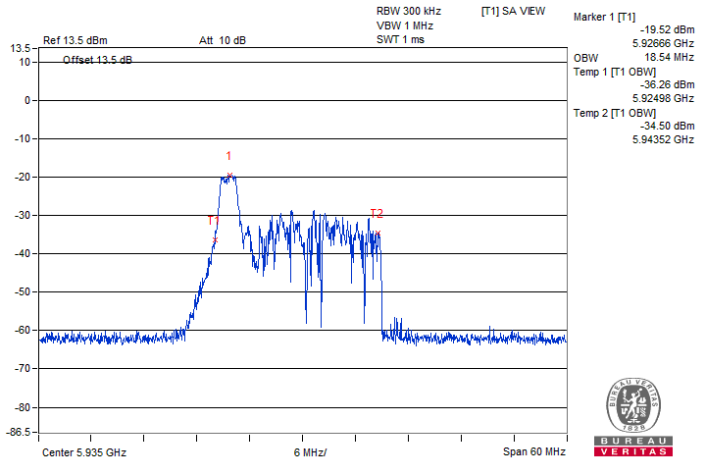
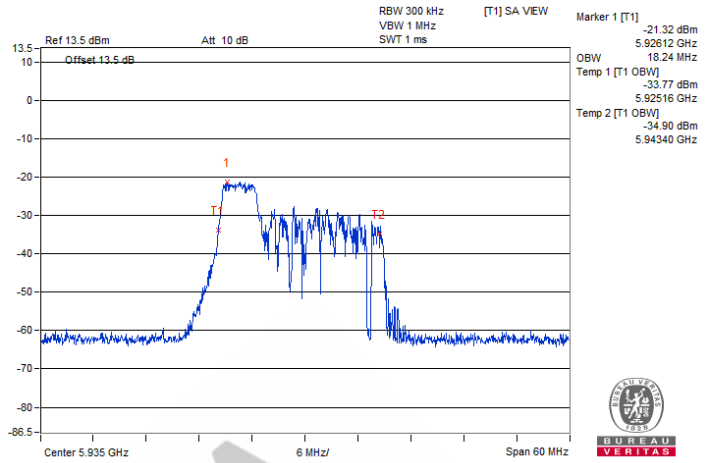
vera.yu@gigabyte.com

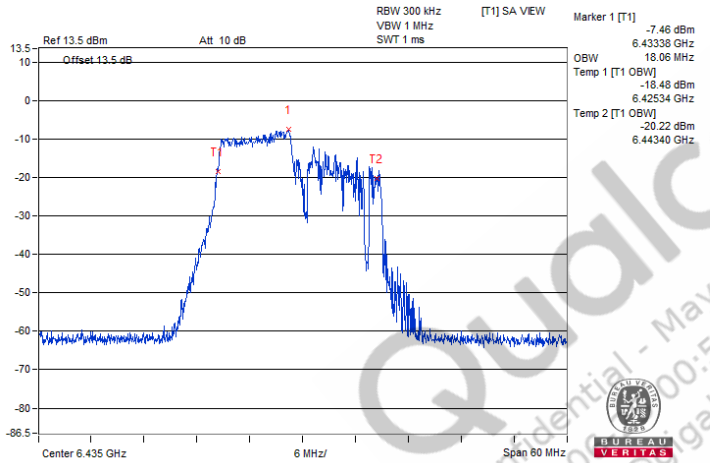
Spectrum Plot of Maximum Value



802.11be (EHT20) 26-tone RU / Chain 0 : CH 2



802.11be (EHT20) 52-tone RU / Chain 0 : CH 2



802.11be (EHT20) 106-tone RU / Chain 0 : CH 97@53

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Mode C

Input Power:	3.3 Vdc	Environmental Conditions:	24°C, 64% RH	Tested By:	Eric Peng

802.11a

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)		Maximum Limit (MHz)	Test Result
		Chain 0	Chain 1		
2	5935	16.80	16.80	320	Pass
1	5955	16.74	16.80	320	Pass
45	6175	16.74	16.80	320	Pass
93	6415	16.74	16.74	320	Pass

802.11be (EHT20)

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)		Maximum Limit (MHz)	Test Result
		Chain 0	Chain 1		
2	5935	19.14	19.20	320	Pass
1	5955	18.90	18.90	320	Pass
45	6175	18.90	19.02	320	Pass
93	6415	18.96	18.96	320	Pass

802.11be (EHT40)

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)		Maximum Limit (MHz)	Test Result
		Chain 0	Chain 1		
3	5965	38.04	37.92	320	Pass
43	6165	38.16	37.92	320	Pass
91	6405	37.80	38.04	320	Pass

802.11be (EHT80)

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)		Maximum Limit (MHz)	Test Result
		Chain 0	Chain 1		
7	5985	76.80	76.80	320	Pass
39	6145	76.80	76.56	320	Pass
87	6385	76.80	76.80	320	Pass

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802.11be (EHT160)

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)		Maximum Limit (MHz)	Test Result
		Chain 0	Chain 1		
15	6025	156.96	156.96	320	Pass
47	6185	156.48	156.96	320	Pass
79	6345	157.44	156.48	320	Pass

802.11be (EHT320)

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)		Maximum Limit (MHz)	Test Result
		Chain 0	Chain 1		
31	6105	312.96	312.00	320	Pass
63	6265	310.08	311.04	320	Pass

802.11be (EHT20) 26-tone RU

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)		Maximum Limit (MHz)	Test Result
		Chain 0	Chain 1		
2	5935	18.54	18.48	320	Pass
1	5955	18.36	18.18	320	Pass
45	6175	18.36	18.36	320	Pass
93	6415	18.06	18.48	320	Pass

802.11be (EHT20) 52-tone RU

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)		Maximum Limit (MHz)	Test Result
		Chain 0	Chain 1		
2	5935	18.24	17.88	320	Pass
1	5955	17.94	17.58	320	Pass
45	6175	18.18	18.06	320	Pass
93	6415	18.06	18.00	320	Pass

802.11be (EHT20) 106-tone RU

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)		Maximum Limit (MHz)	Test Result
		Chain 0	Chain 1		
2	5935	16.98	17.82	320	Pass
1	5955	17.22	17.94	320	Pass
45	6175	17.46	18.12	320	Pass
93	6415	17.94	17.82	320	Pass

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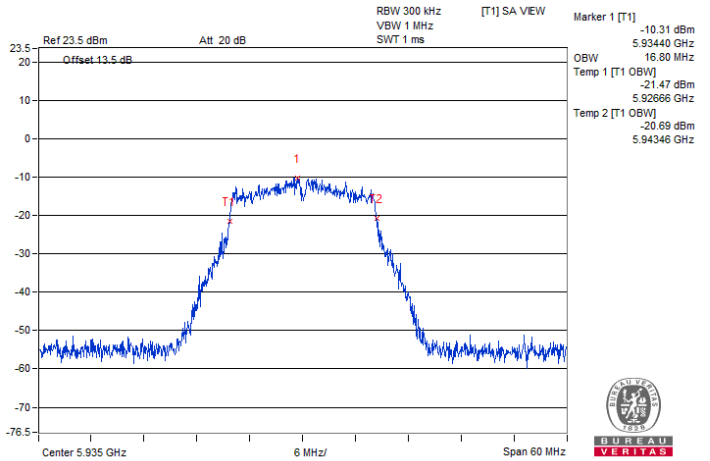
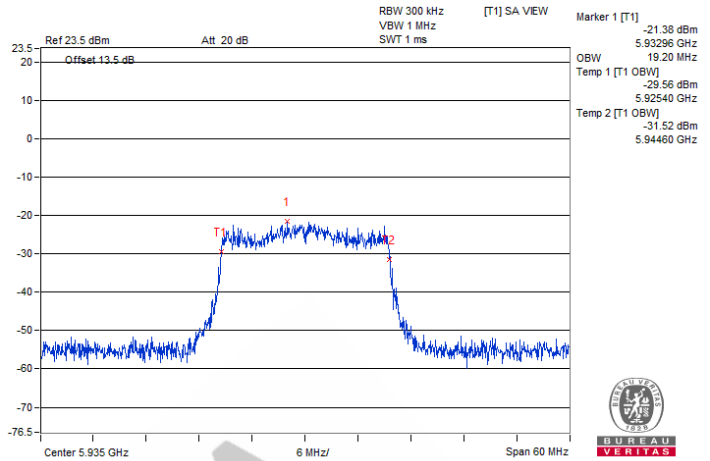
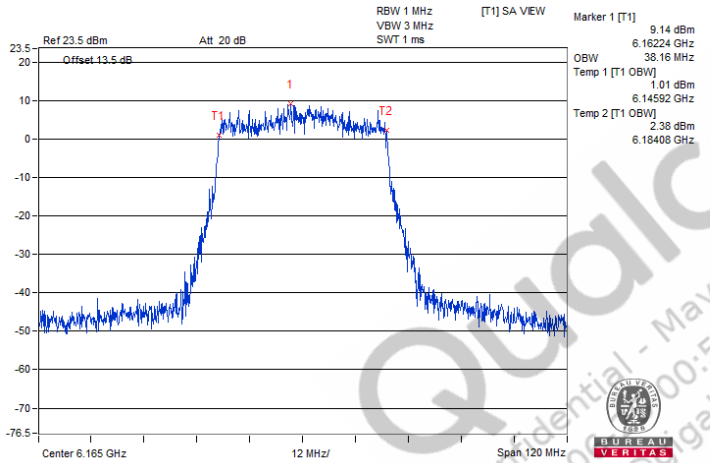
Spectrum Plot of Maximum Value



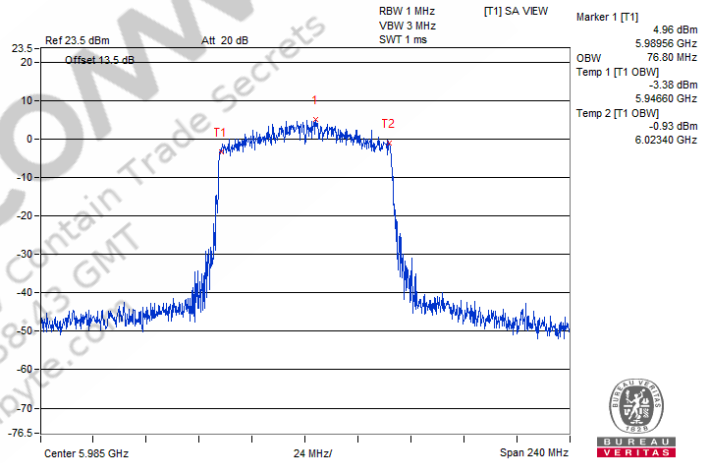
802.11a / Chain 0 : CH 2



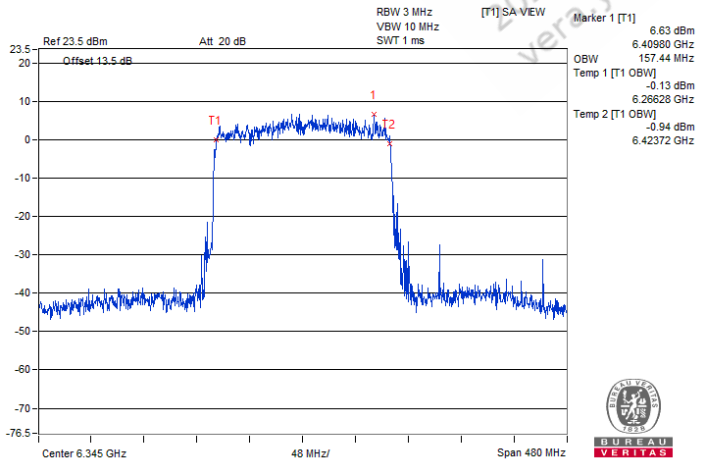
802.11be (EHT20) / Chain 1 : CH 2



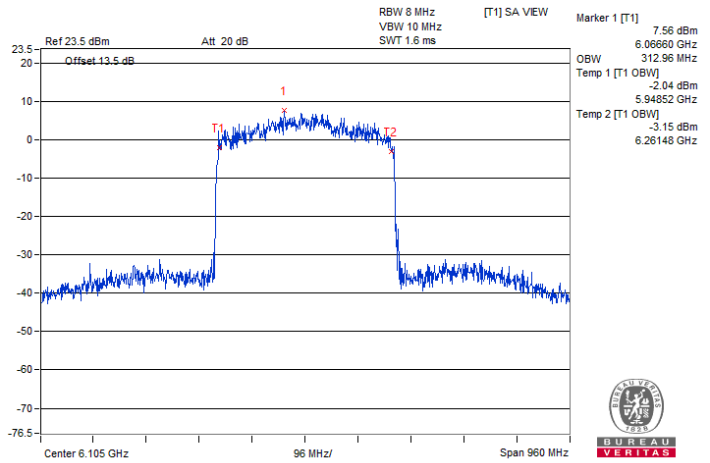
802.11be (EHT40) / Chain 0 : CH 43



802.11be (EHT80) / Chain 0 : CH 7



802.11be (EHT160) / Chain 0 : CH 79



802.11be (EHT320) / Chain 0 : CH 31

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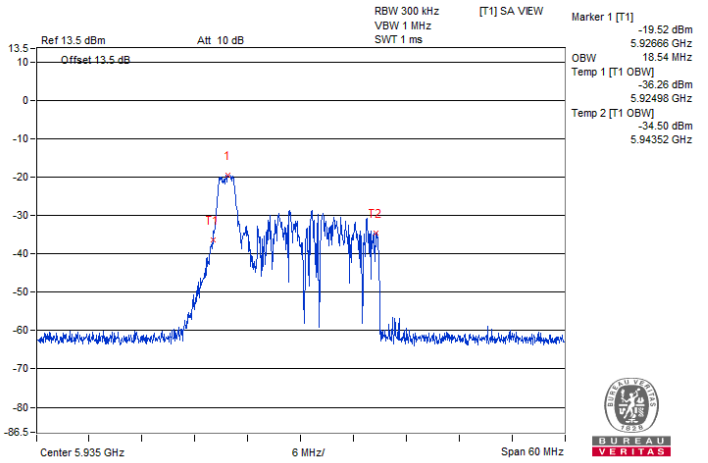
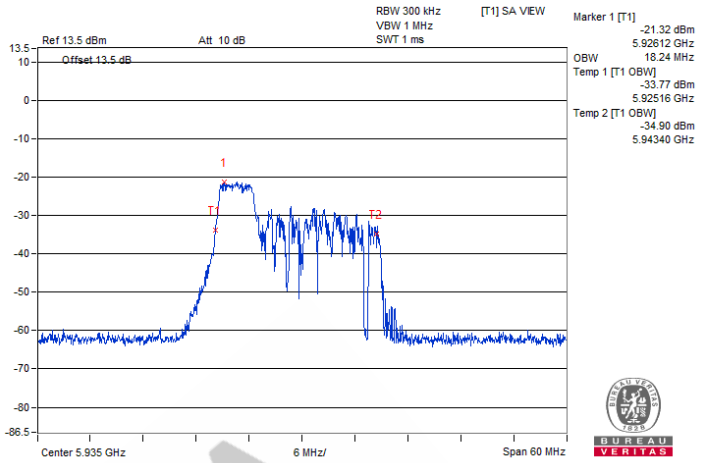
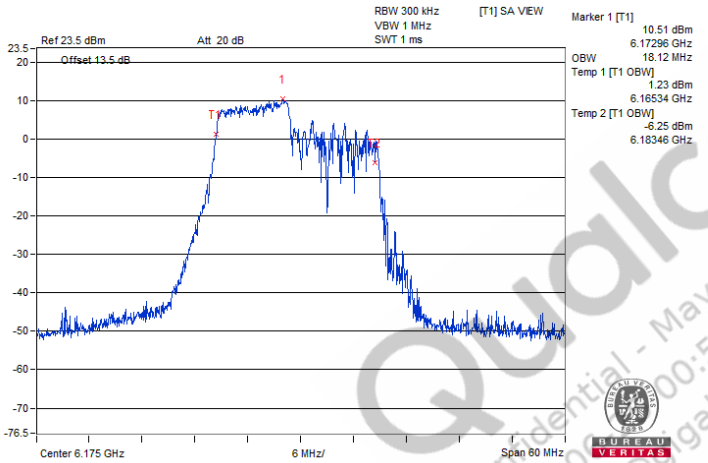
Spectrum Plot of Maximum Value



802.11be (EHT20) 26-tone RU / Chain 0 : CH 2



802.11be (EHT20) 52-tone RU / Chain 0 : CH 2



802.11be (EHT20) 106-tone RU / Chain 1 : CH 45@53

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7.6 Frequency Stability

Mode A

Input Power:	3.3 Vdc	Environmental Conditions:	24°C, 65% RH	Tested By:	Eric Peng

802.11a

Frequency Stability Versus Temperature									
Operating Frequency: 5935 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	5934.9943	Pass	5934.9942	Pass	5934.9966	Pass	5934.9955	Pass
60	3.3	5934.992	Pass	5934.9932	Pass	5934.9928	Pass	5934.9928	Pass
50	3.3	5934.9984	Pass	5935.0016	Pass	5934.9982	Pass	5934.9996	Pass
40	3.3	5935.0114	Pass	5935.0134	Pass	5935.0118	Pass	5935.015	Pass
30	3.3	5934.995	Pass	5934.9947	Pass	5934.994	Pass	5934.9961	Pass
20	3.3	5934.9925	Pass	5934.989	Pass	5934.9934	Pass	5934.9882	Pass
10	3.3	5935.0267	Pass	5935.0271	Pass	5935.0288	Pass	5935.0312	Pass
0	3.3	5935.0272	Pass	5935.0295	Pass	5935.0289	Pass	5935.0263	Pass
-10	3.3	5934.9912	Pass	5934.9876	Pass	5934.9914	Pass	5934.9907	Pass

Frequency Stability Versus Voltage									
Operating Frequency: 5935 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	5934.9896	Pass	5934.9888	Pass	5934.9896	Pass	5934.9872	Pass
	3.3	5934.9925	Pass	5934.989	Pass	5934.9934	Pass	5934.9882	Pass
	2.805	5935.0015	Pass	5934.9975	Pass	5934.9979	Pass	5934.9982	Pass

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7.7 Contention-based Protocol

Mode A

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

For U-NII-5

Contention Based Protocol Measurement										
Operation Mode	Channel Bandwidth (MHz)	Channel Number	Channel Freq. (MHz)	Injected Signal (AWGN)		Antenna Gain (dBi)	Path Loss (dB) (Note 3)	Adjusted Power (dBm)	Detection Limit	EUT TX Status
				Freq. (MHz)	Power (dBm)					
802.11be	20	1	5955	5955	-65.18	4.75	0	-69.93	-62	OFF
					-65.68	4.75	0	-70.43	-62	Minimal
					-77.25	4.75	0	-82	-62	ON
	320	31	6105	5950	-64.23	4.75	0	-68.98	-62	OFF
					-64.73	4.75	0	-69.48	-62	Minimal
					-77.25	4.75	0	-82	-62	ON
				6105	-64.36	4.75	0	-69.11	-62	OFF
					-64.86	4.75	0	-69.61	-62	Minimal
					-77.25	4.75	0	-82	-62	ON
				6260	-64.13	4.75	0	-68.88	-62	OFF
					-64.63	4.75	0	-69.38	-62	Minimal
					-77.25	4.75	0	-82	-62	ON

Notes:

1. After investigation (consider antenna gain and path loss) , the one representative port (Chain 0) was measured and presented in the report.
2. Adjusted Power (dBm) = Injected Signal (AWGN) Power (dBm) - Antenna Gain (dBi) + Path Loss (dB)
3. Antenna gain values include all the applicable path losses.

Contention Based Protocol Detection Probability															
Operation Mode	Channel Bandwidth (MHz)	AWGN Signal Freq. (MHz)	#01	#02	#03	#04	#05	#06	#07	#08	#09	#10	Detection Probability	Detection Limit	Test Result
802.11be	20	5955	v	v	v	v	v	v	v	v	v	v	100%	90%	Pass
	320	5950	v	x	v	v	v	v	v	v	v	v	90%	90%	Pass
		6105	v	v	v	x	v	v	v	v	v	v	90%	90%	Pass
		6260	v	v	v	v	x	v	v	v	v	v	90%	90%	Pass

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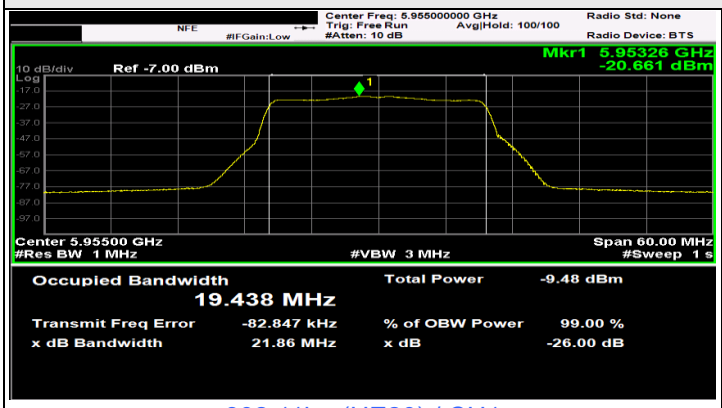
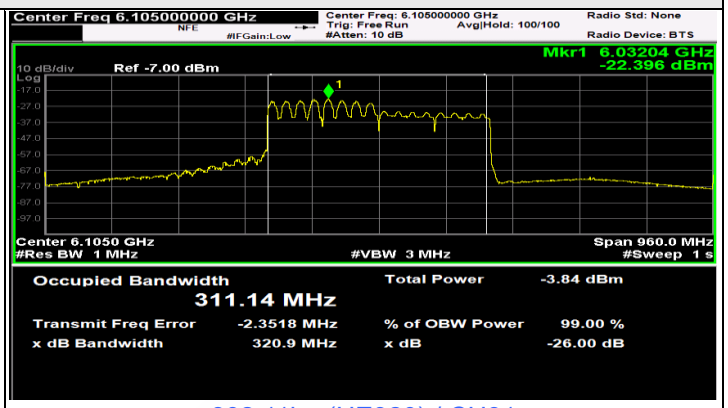
Plots of EUT Tx waveform

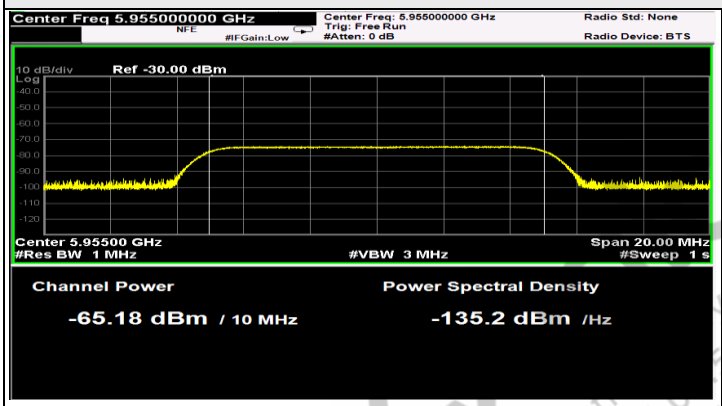


802.11be (HE20) / CH1

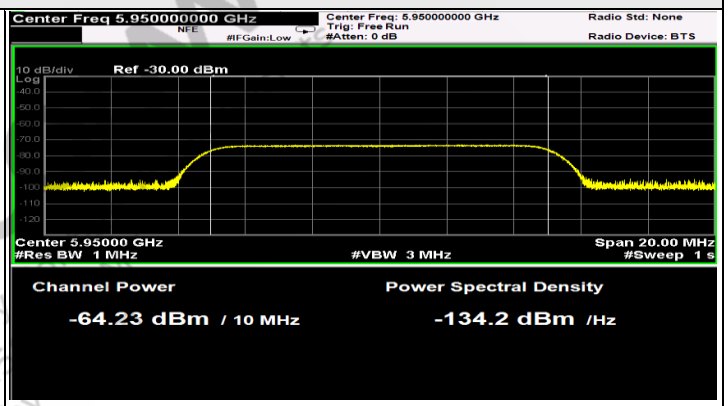


802.11be (HE320) / CH31

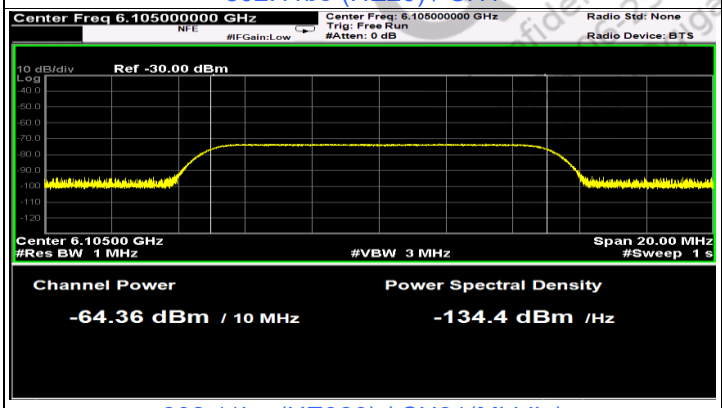
Plots of Injected signal (AWGN) level



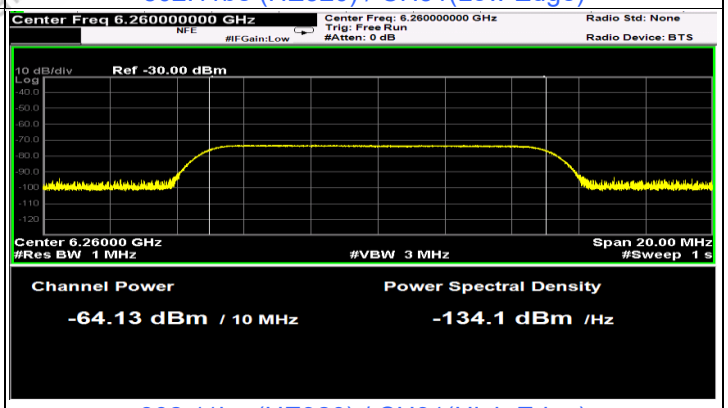
802.11be (HE20) / CH1



802.11be (HE320) / CH31(Low Edge)

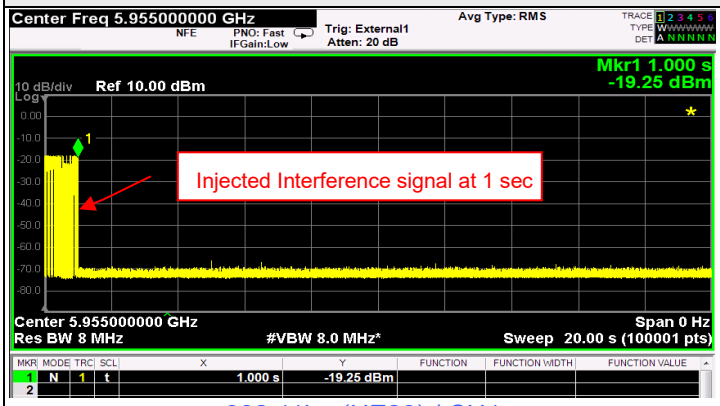


802.11be (HE320) / CH31(Middle)

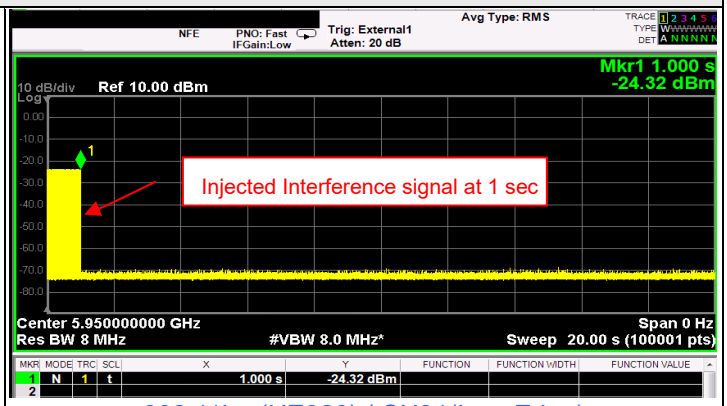


802.11be (HE320) / CH31(High Edge)

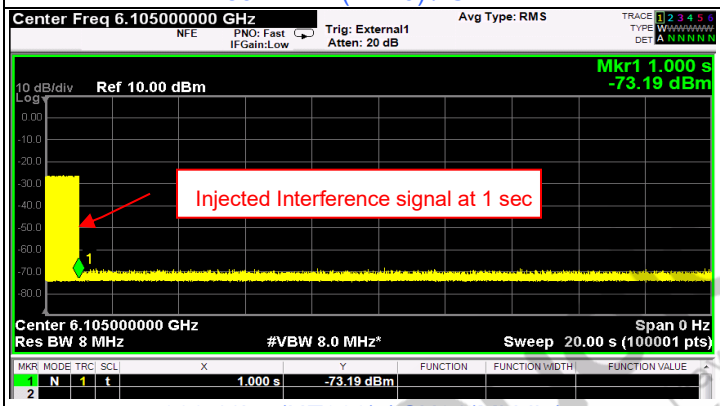
Plots of EUT ceased transmission in the time domain



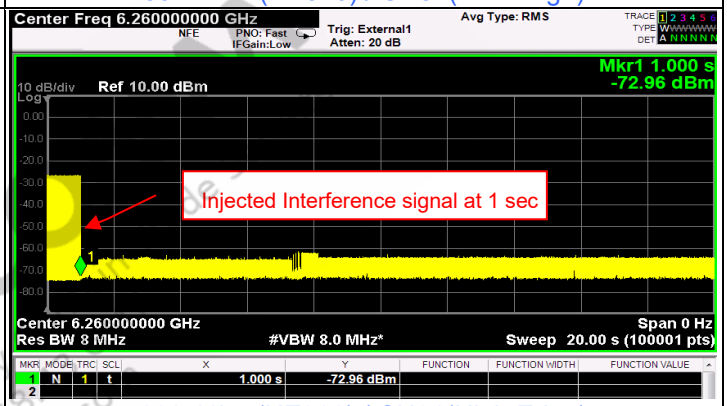
802.11be (HE20) / CH1



802.11be (HE320) / CH31(Low Edge)



802.11be (HE320) / CH31(Middle)



802.11be (HE320) / CH31(High Edge)

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7.8 AC Power Conducted Emissions

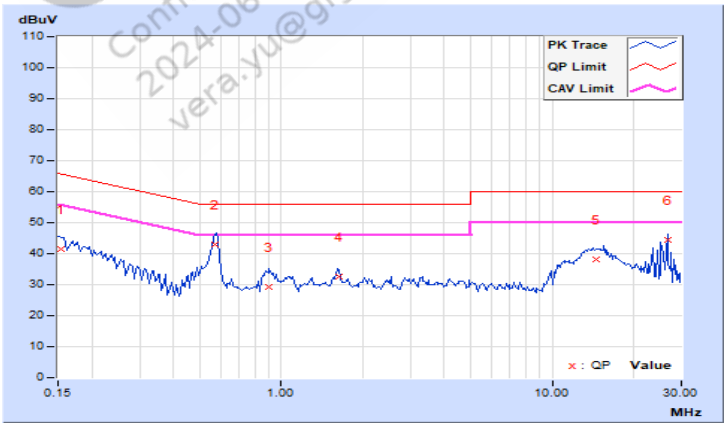
Mode B

RF Mode	802.11be (EHT20)	**Channel**	CH 45：6175 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**	25°C, 75% RH
Tested By	Carter Lin		

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	0.15394	9.96	31.46	24.69	41.42	34.65	65.78	55.78	-24.36	-21.13
2	**0.56791**	**9.98**	**32.87**	**26.38**	**42.85**	**36.36**	**56.00**	**46.00**	**-13.15**	**-9.64**
3	0.89603	9.99	19.36	16.61	29.35	26.60	56.00	46.00	-26.65	-19.40
4	1.62894	10.03	22.42	18.28	32.45	28.31	56.00	46.00	-23.55	-17.69
5	14.52735	10.77	27.51	20.76	38.28	31.53	60.00	50.00	-21.72	-18.47
6	26.62103	11.21	33.33	28.39	44.54	39.60	60.00	50.00	-15.46	-10.40

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



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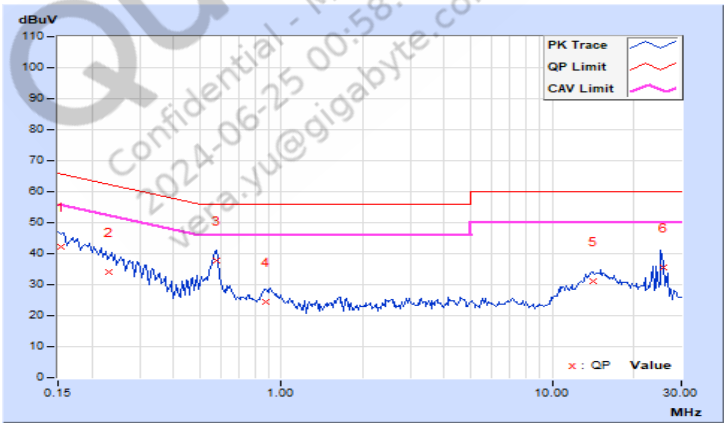
RF Mode	802.11be (EHT20)	**Channel**	CH 45：6175 MHz
Frequency Range	150kHz ~ 30MHz	**Detector Function & Resolution Bandwidth**	Quasi-Peak (QP) / Average (AV), 9 kHz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Carter Lin		

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	0.15390	9.93	32.46	19.42	42.39	29.35	65.79	55.79	-23.40	-26.44
2	0.23209	9.94	24.28	10.58	34.22	20.52	62.37	52.37	-28.15	-31.85
3	0.57963	9.95	27.97	18.81	37.92	28.76	56.00	46.00	-18.08	-17.24
4	0.88042	9.96	14.49	2.77	24.45	12.73	56.00	46.00	-31.55	-33.27
5	14.17961	10.57	20.58	13.07	31.15	23.64	60.00	50.00	-28.85	-26.36
6	25.85939	10.86	24.71	18.24	35.57	29.10	60.00	50.00	-24.43	-20.90

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



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7.9 Unwanted Emissions below 1 GHz

Radiated versus Conducted Measurement
For Radiated measurement: The level of unwanted emissions was measured when radiated by the cabinet or structure of the equipment with the antenna connector(s) terminated by a specified load (cabinet radiation) For Conducted measurement: The level of unwanted emissions was measured as their power in a specified load (conducted spurious emissions).

Conducted Emission Convert Formula
a. Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8 d = measurement distance in 3 meters. b. EIRP Level (dBm) = Raw Value(dBm) + Correction Factor(dB) c. Correction Factor is directional gain, and the composite gain will be used when signal support the correlated signal For the out of band spurious the gain for the specific band may have been used rather than the highest gain across all bands. For the band edge the gain for the specific band may have been used. Notes: 1. In restricted bands below 1000 MHz, add upper bound on ground plane reflection: For f = 30 – 1000 MHz, add 4.7 dB. 2. The conducted emission test was considered some factor to compute test result.

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Mode C
802.11be (EHT20) - Channel 45

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	32.06	27.93	40	-12.07	-78.39	-78.64	8.17	-67.33
2	147.97	27.79	43.5	-15.71	-77.49	-80.24	8.17	-67.47
3	354.46	27.79	46	-18.21	-81.15	-77.07	8.17	-67.47
4	576.23	29.05	46	-16.95	-76.78	-78.11	8.17	-66.21
5	716.51	29.41	46	-16.59	-79.74	-75.38	8.17	-65.85
6	901.54	29.59	46	-16.41	-78.04	-75.91	8.17	-65.67

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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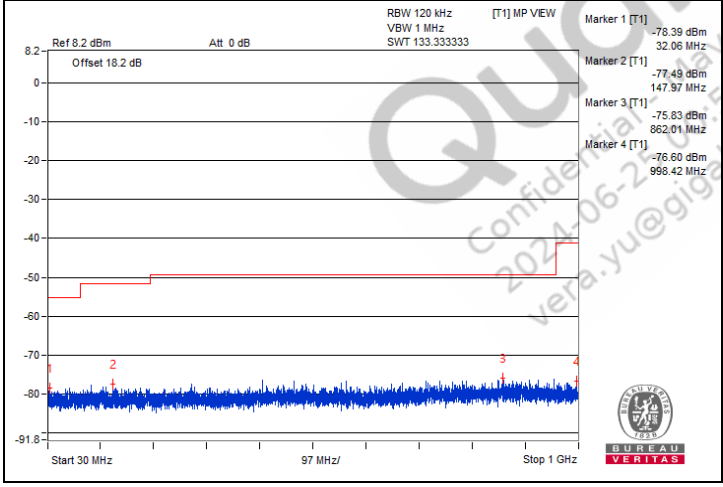
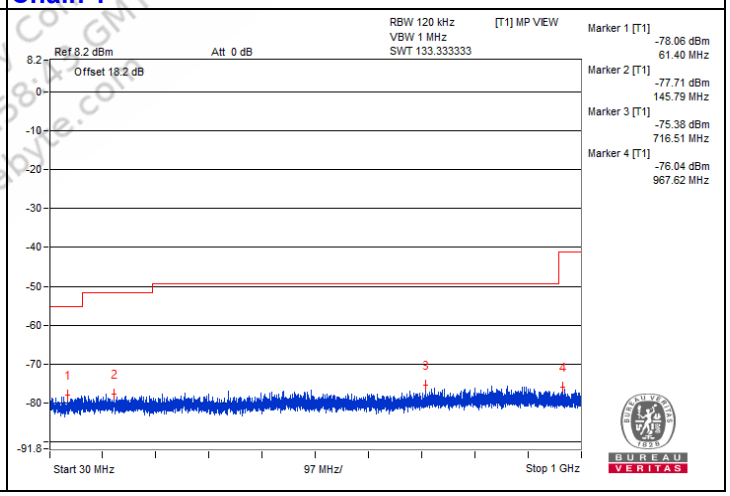
Chain 0



Chain 1



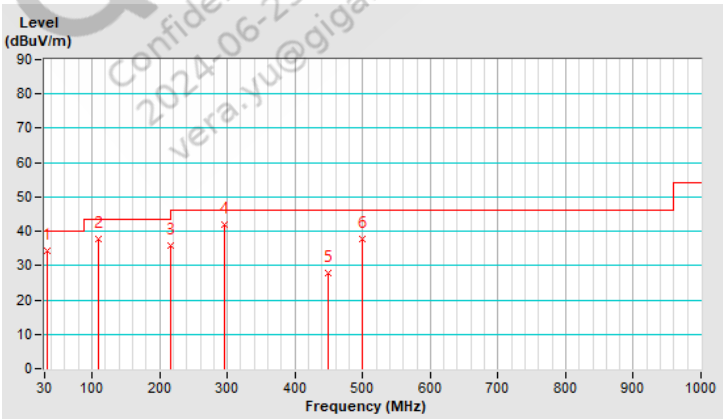
Mode D

RF Mode	802.11be (EHT20)	Channel	CH 45：6175 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	(QP) RB = 120kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°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	33.62	34.2 QP	40.0	-5.8	3.00 H	276	48.0	-13.8
2	108.60	37.7 QP	43.5	-5.8	2.00 H	326	53.7	-16.0
3	216.73	35.9 QP	46.0	-10.1	1.00 H	144	51.9	-16.0
4	**295.89**	**42.0 QP**	**46.0**	**-4.0**	**1.00 H**	**175**	**54.4**	**-12.4**
5	449.83	27.7 QP	46.0	-18.3	2.00 H	306	35.9	-8.2
6	498.81	37.6 QP	46.0	-8.4	1.50 H	181	45.2	-7.6

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.



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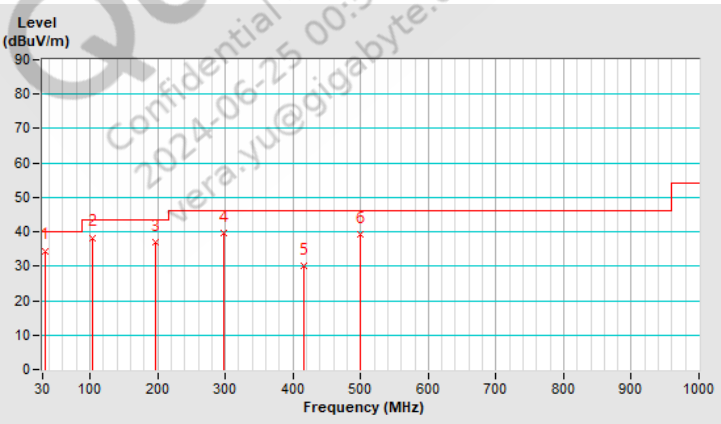
RF Mode	802.11be (EHT20)	Channel	CH 45：6175 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	(QP) RB = 120kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	34.23	34.5 QP	40.0	-5.5	3.00 V	265	48.2	-13.7
2	103.17	38.3 QP	43.5	-5.2	2.00 V	300	55.1	-16.8
3	197.05	36.9 QP	43.5	-6.6	1.50 V	150	52.9	-16.0
4	297.66	39.7 QP	46.0	-6.3	1.00 V	208	52.0	-12.3
5	415.57	30.1 QP	46.0	-15.9	2.00 V	213	39.5	-9.4
6	500.31	39.3 QP	46.0	-6.7	1.50 V	310	46.9	-7.6

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.



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7.10 Unwanted Emissions above 1 GHz

Radiated versus Conducted Measurement
For Radiated measurement: The level of unwanted emissions was measured when radiated by the cabinet or structure of the equipment with the antenna connector(s) terminated by a specified load (cabinet radiation) For Conducted measurement: The level of unwanted emissions was measured as their power in a specified load (conducted spurious emissions).

Conducted Emission Convert Formula
a. Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8 d = measurement distance in 3 meters. b. EIRP Level (dBm) = Raw Value(dBm) + Correction Factor(dB) c. Correction Factor is directional gain, and the composite gain will be used when signal support the correlated signal For the out of band spurious the gain for the specific band may have been used rather than the highest gain across all bands. For the band edge the gain for the specific band may have been used. Notes: 1. In restricted bands below 1000 MHz, add upper bound on ground plane reflection: For f = 30 – 1000 MHz, add 4.7 dB. 2. The conducted emission test was considered some factor to compute test result.

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Mode A

802.11a - Channel 2

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	11876.56	59.1 PK	74	-14.9	-47.06	-47.63	8.17	-36.16
2	11860.93	48.64 AV	54	-5.36	-58	-57.6	8.17	-46.62
3	17801	49.3 PK	74	-24.7	-56.34	-58.13	8.17	-45.96
4	17811.06	39.38 AV	54	-14.62	-67.08	-67.05	8.17	-55.88

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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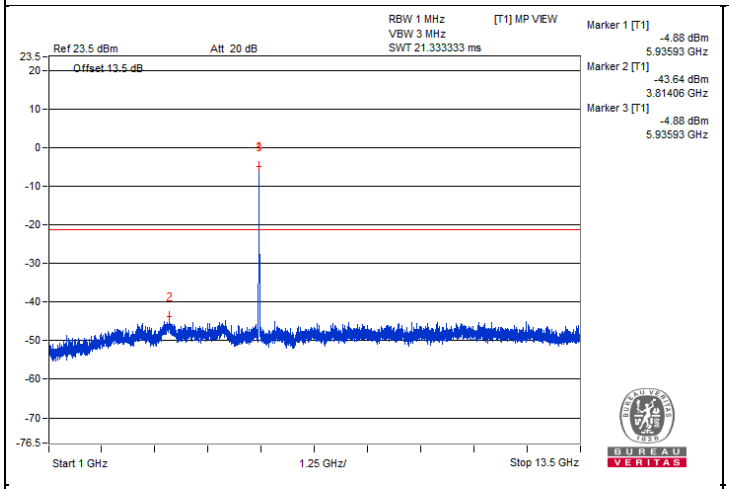
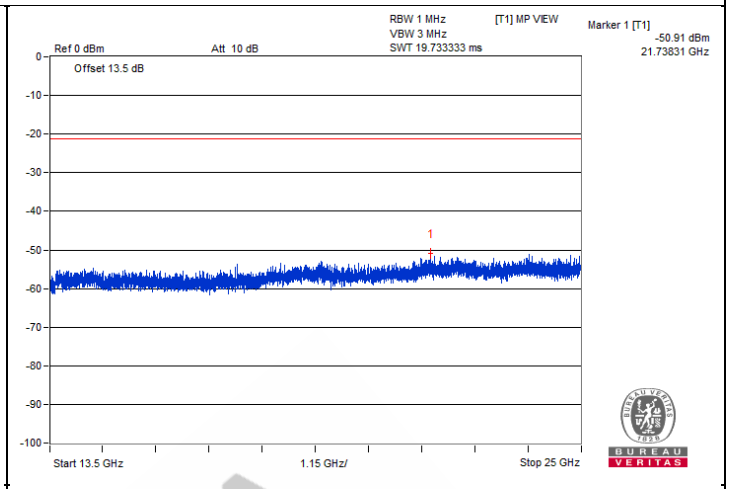
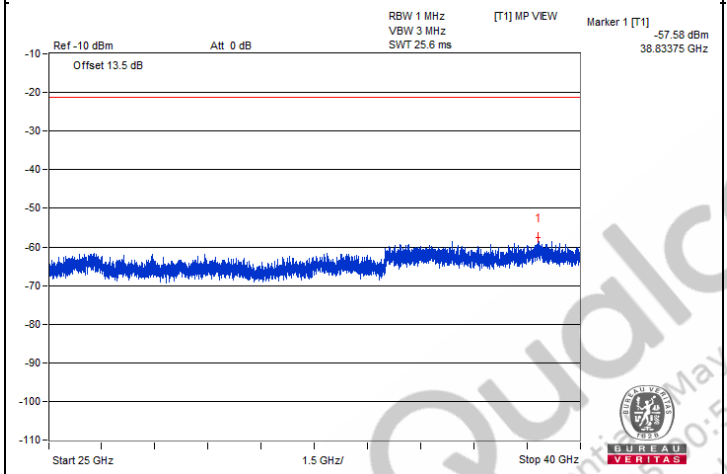
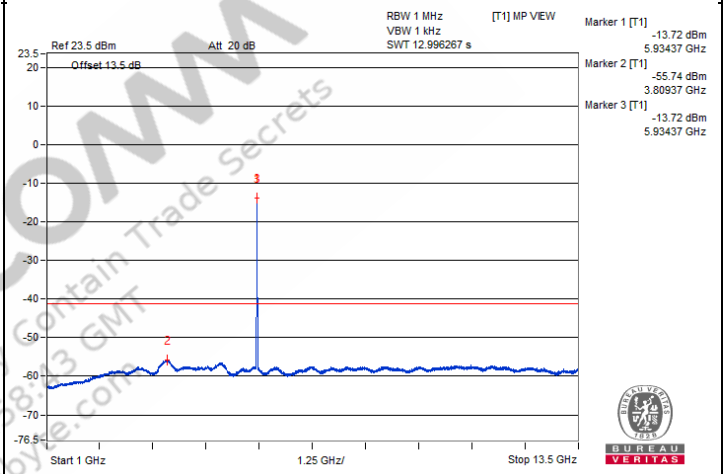
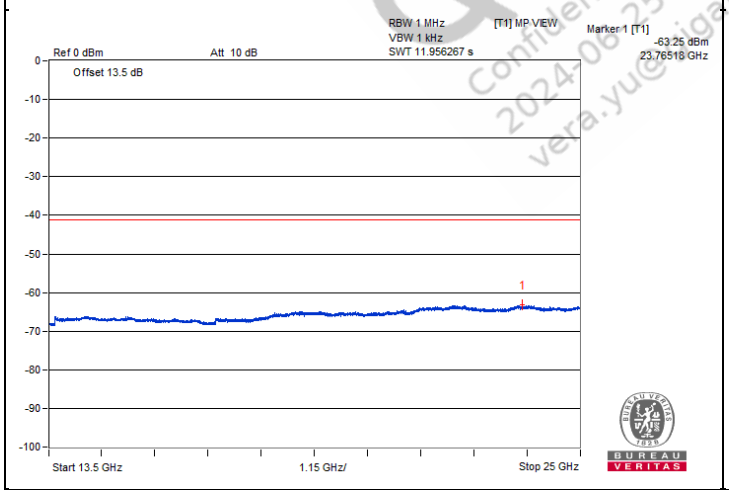
Chain 0

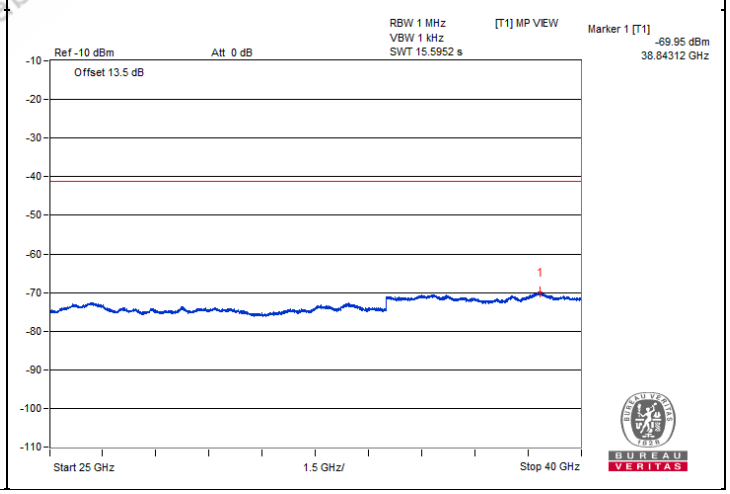












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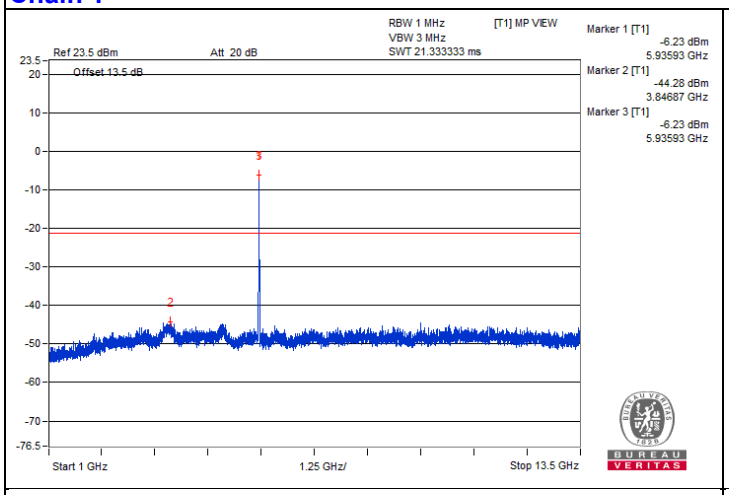
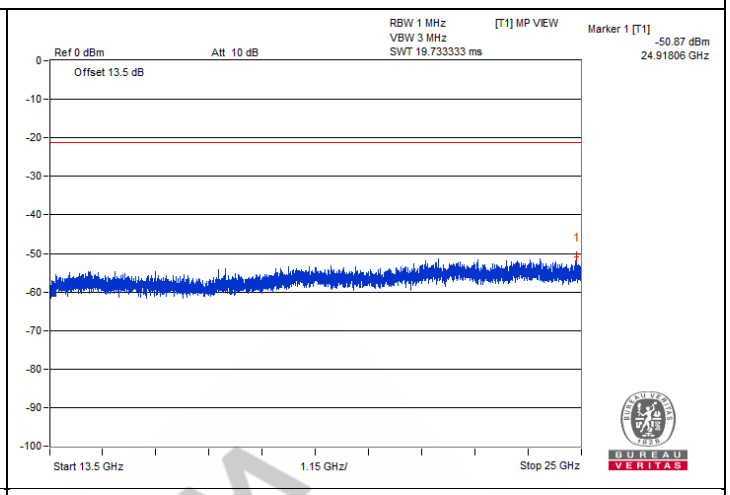
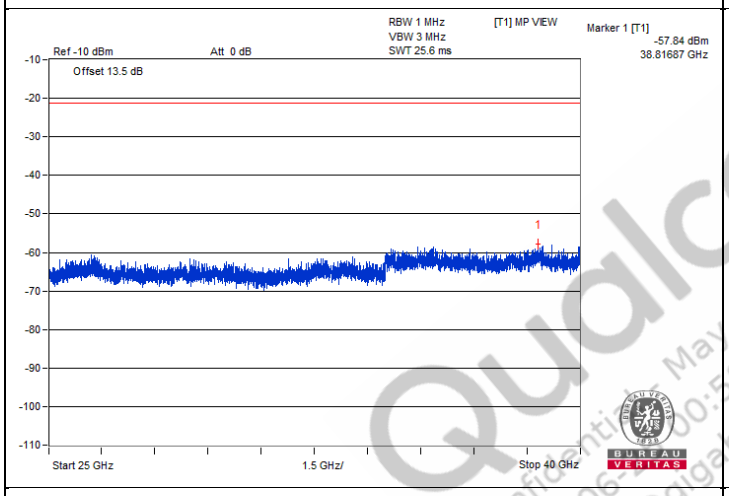
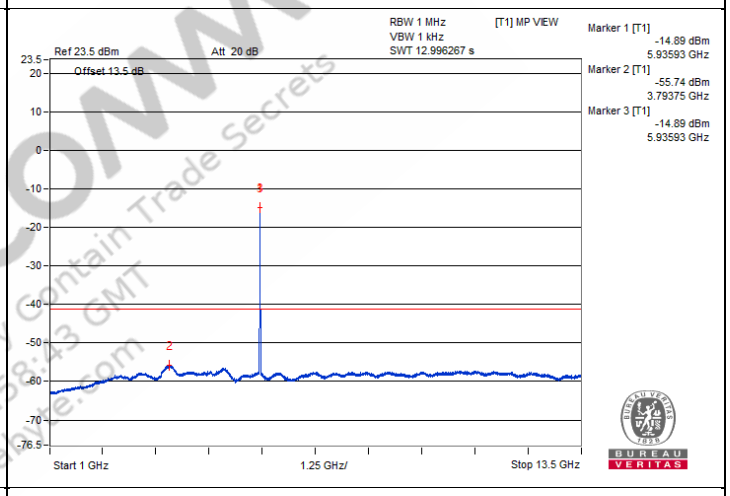
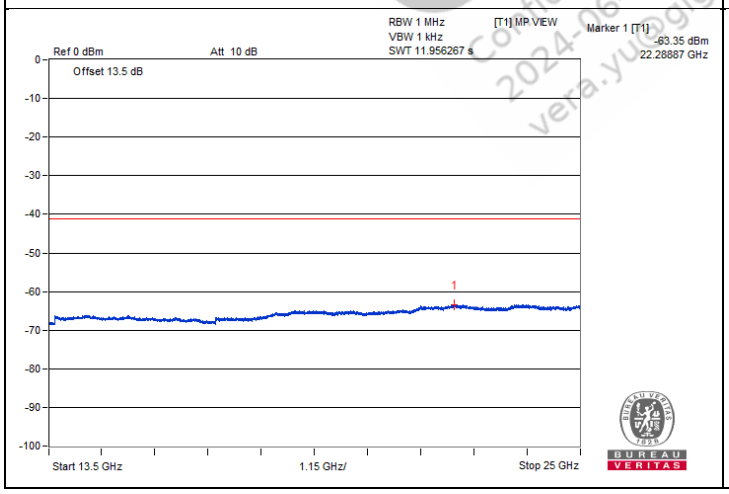
Chain 1

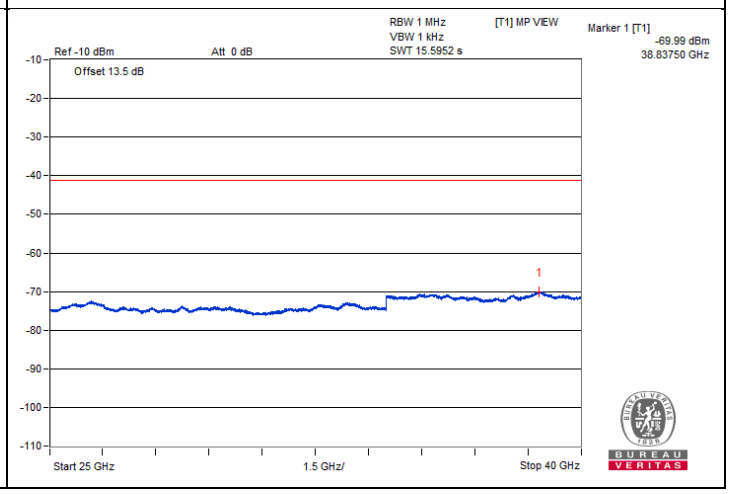












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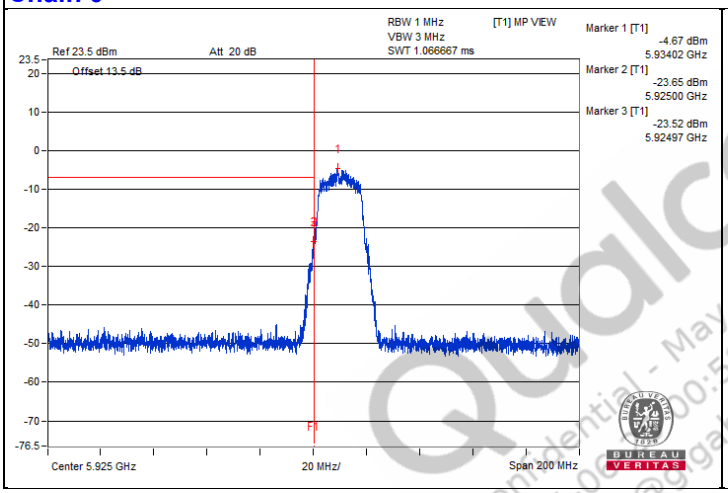
Bandedge table

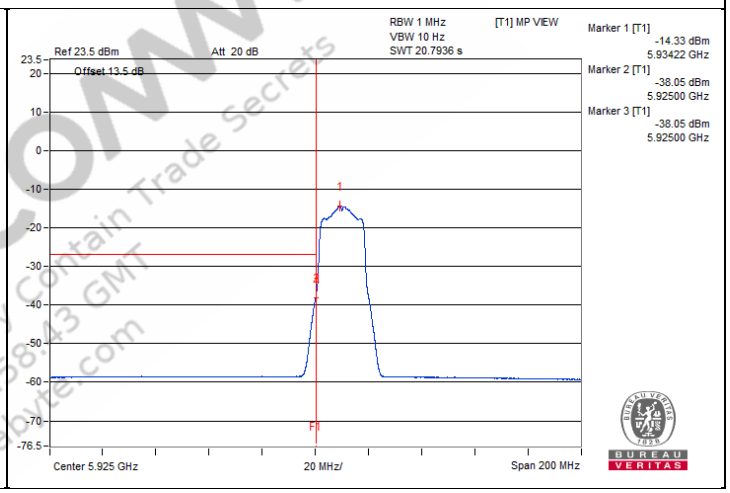
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5924.75	82.79 PK	88.2	-5.41	-26.12	-22.06	8.15	-12.47
2	#5925	67.89 AV	68.2	-0.31	-38.05	-39.08	8.15	-27.37

Remarks:

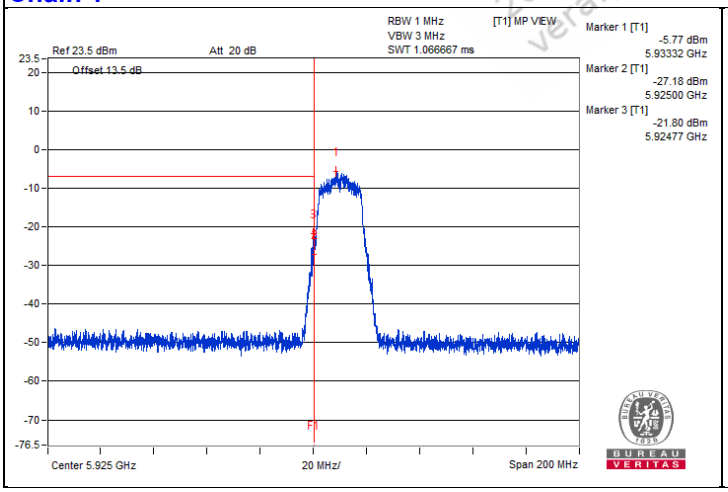
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

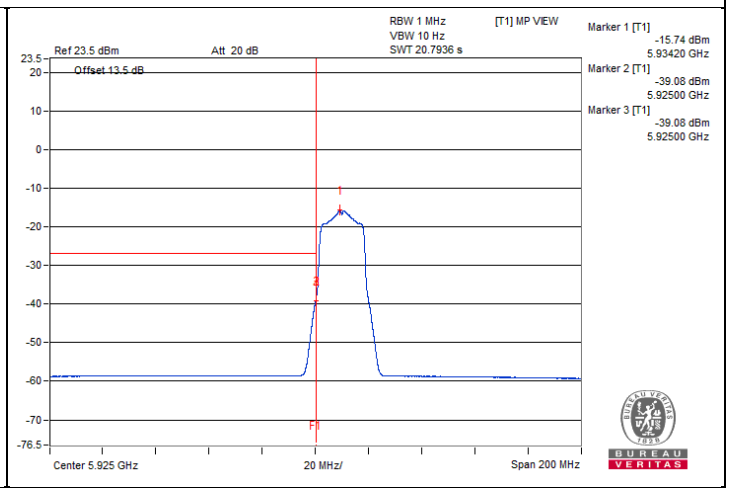
Chain 0





Chain 1





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802.11a - Channel 1

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	11901.56	59.68 PK	74	-14.32	-49.15	-45.23	8.17	-35.58
2	11903.12	48.34 AV	54	-5.66	-57.82	-58.39	8.17	-46.92
3	17870	50.63 PK	74	-23.37	-55.3	-56.4	8.17	-44.63
4	17870	39.22 AV	54	-14.78	-67.18	-67.26	8.17	-56.04

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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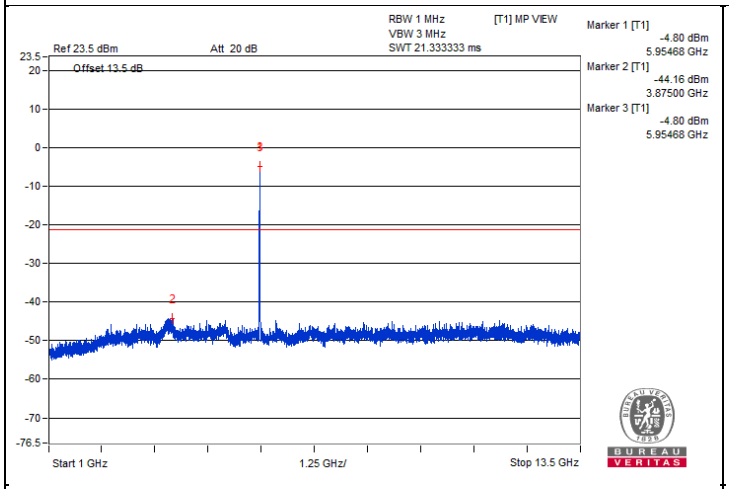
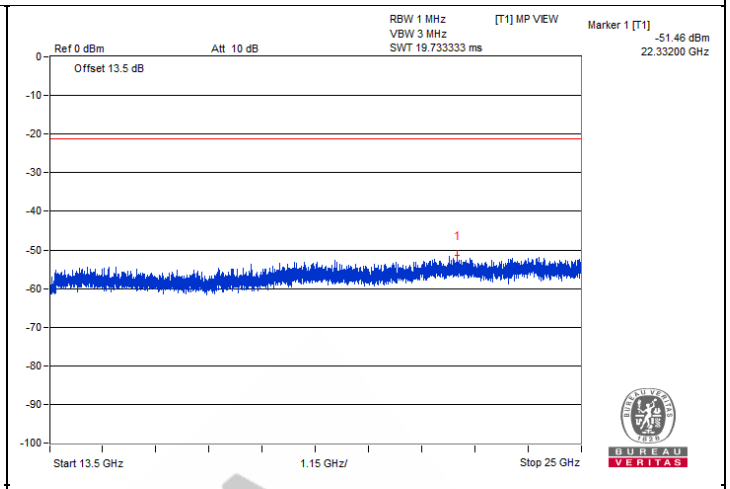
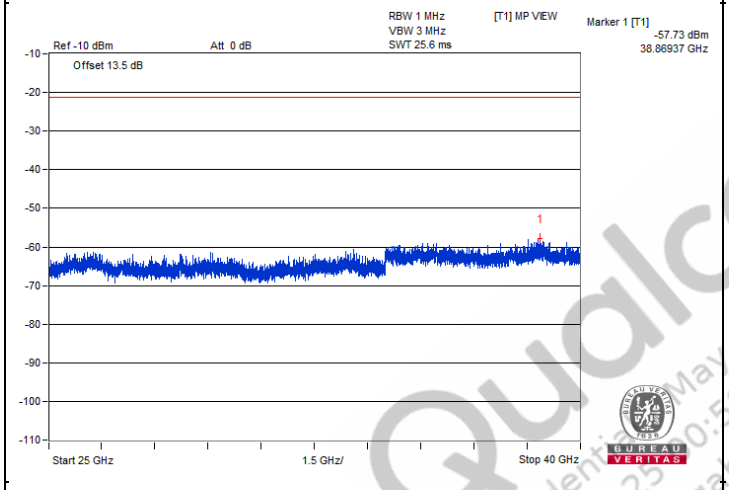
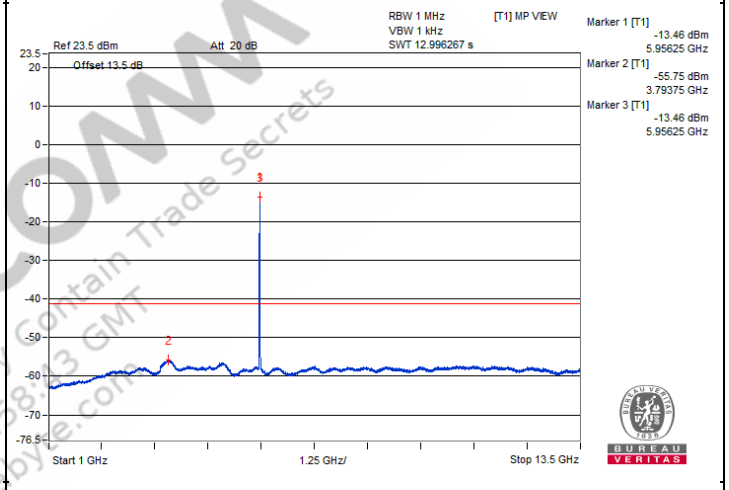
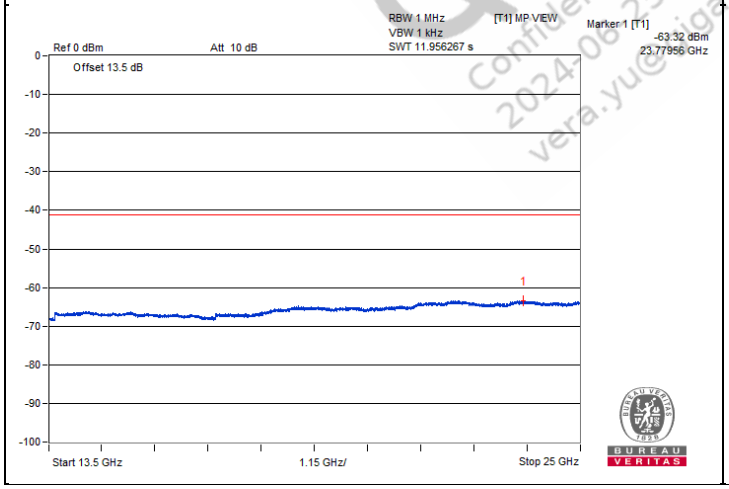
Chain 0

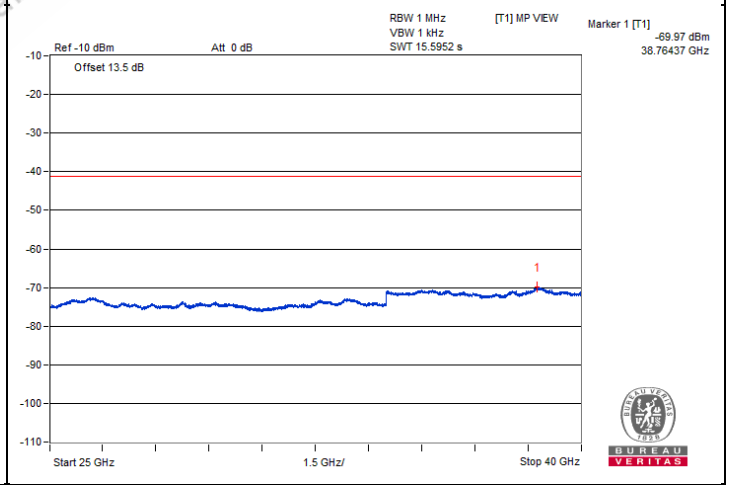












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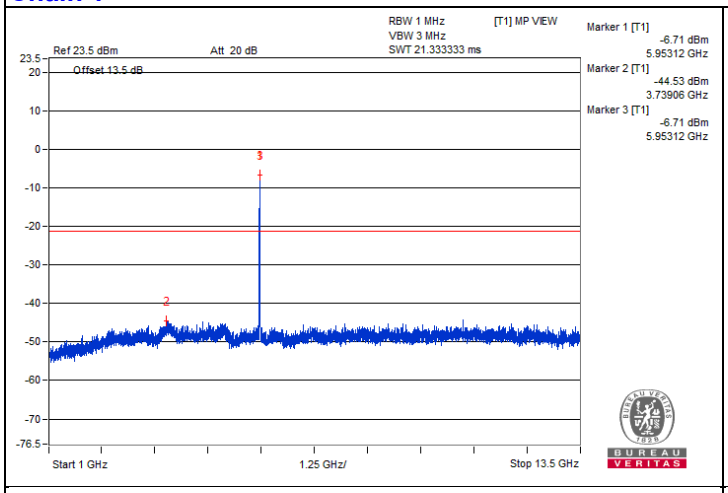
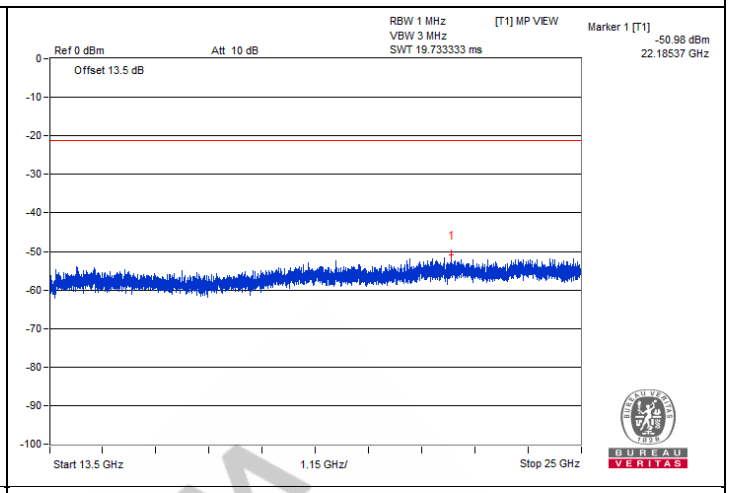
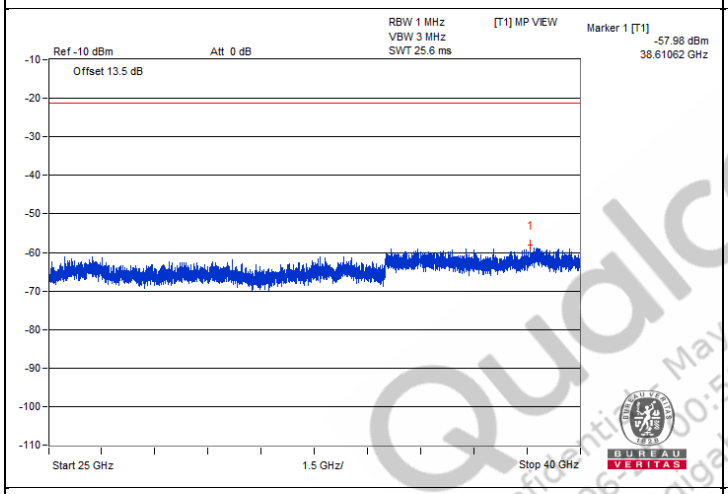
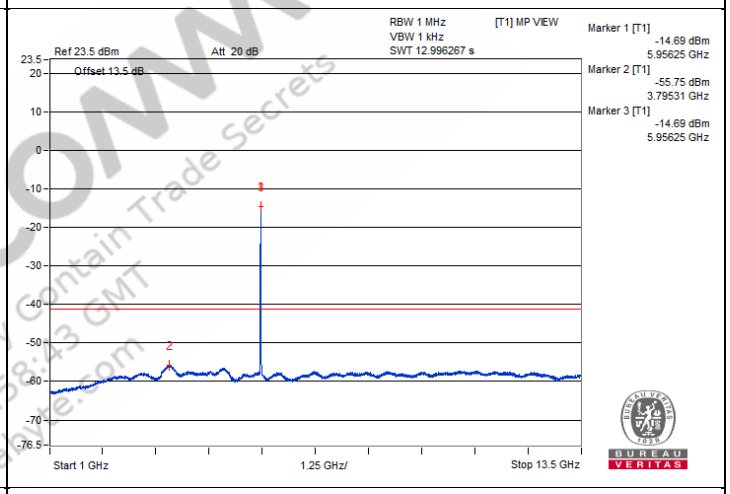
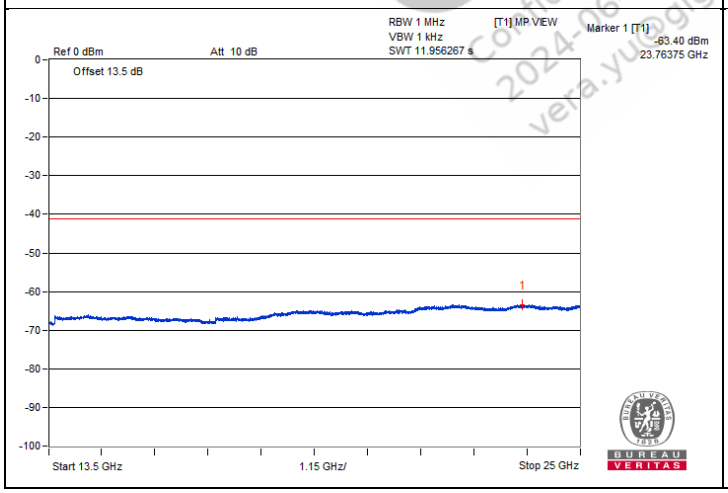
Chain 1

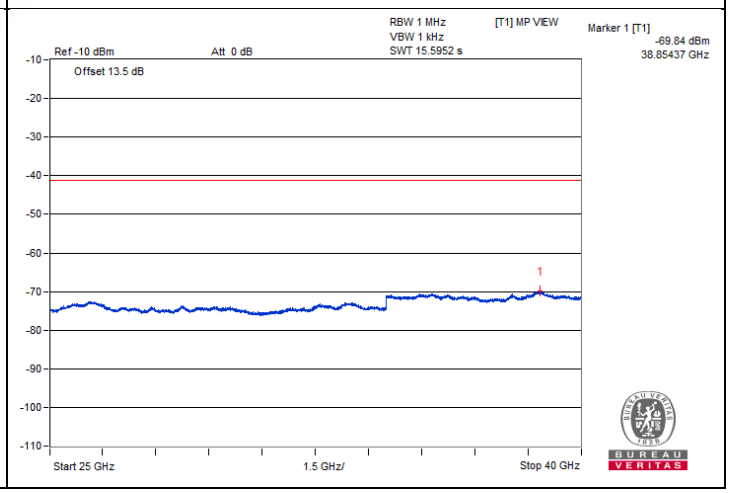












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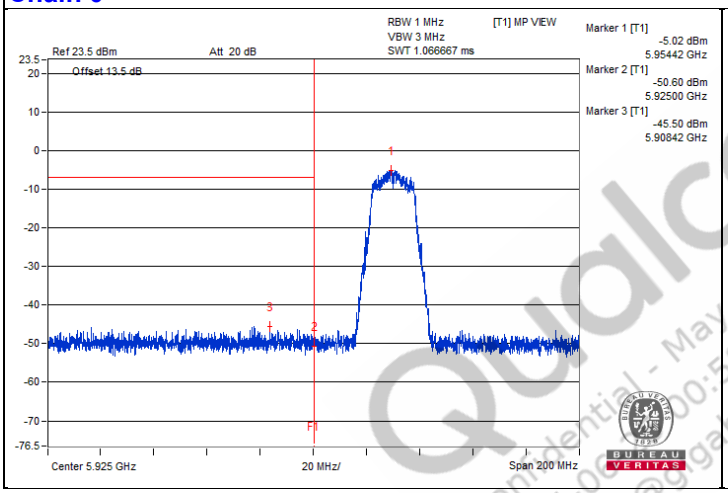
Bandedge table

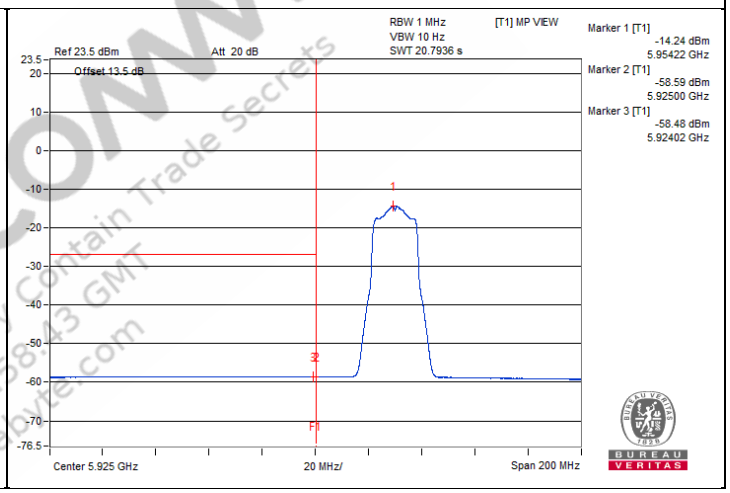
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5908.42	60.23 PK	88.2	-27.97	-45.5	-47.02	8.15	-35.03
2	#5920.95	47.91 AV	68.2	-20.29	-58.55	-58.48	8.15	-47.35

Remarks:

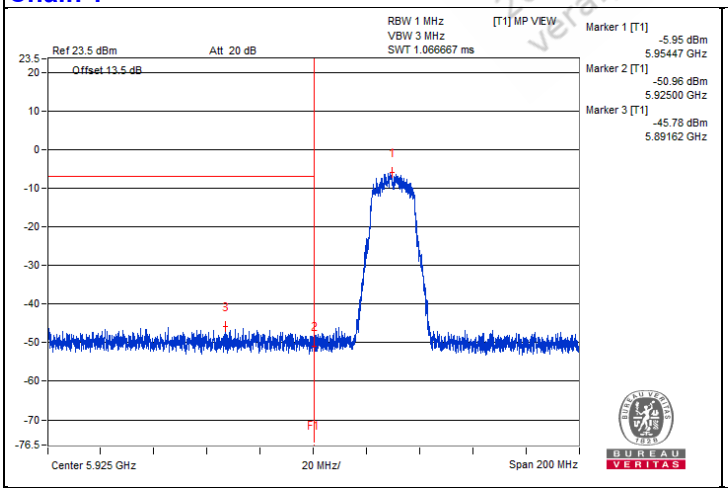
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

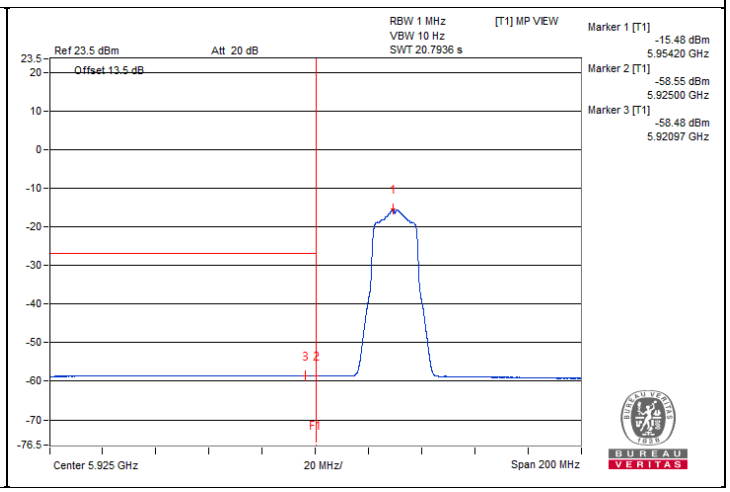
Chain 0





Chain 1





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802.11a - Channel 45

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	12351.56	60.3 PK	74	-13.7	-46.93	-45.47	8.17	-34.96
2	12346.87	48.57 AV	54	-5.43	-57.96	-57.79	8.17	-46.69
3	18519.75	50.79 PK	74	-23.21	-55.39	-55.92	8.17	-44.47
4	18519.75	40.55 AV	54	-13.45	-65.96	-65.83	8.17	-54.71

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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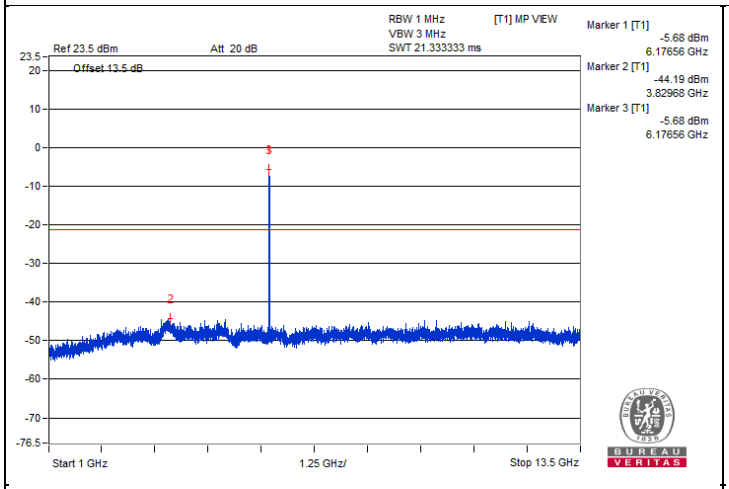
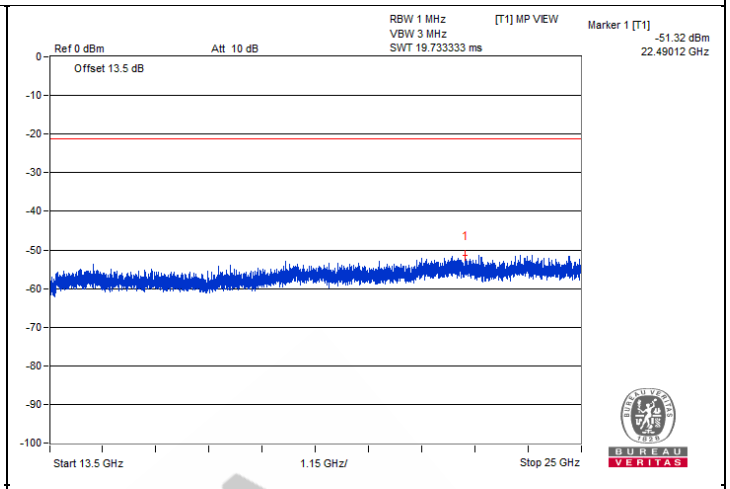
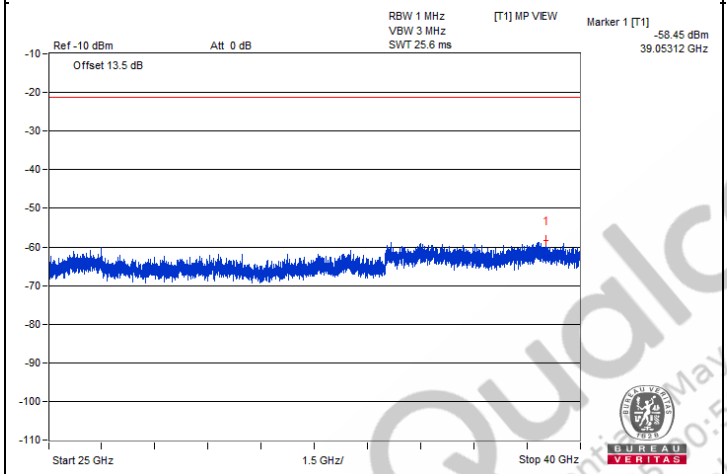
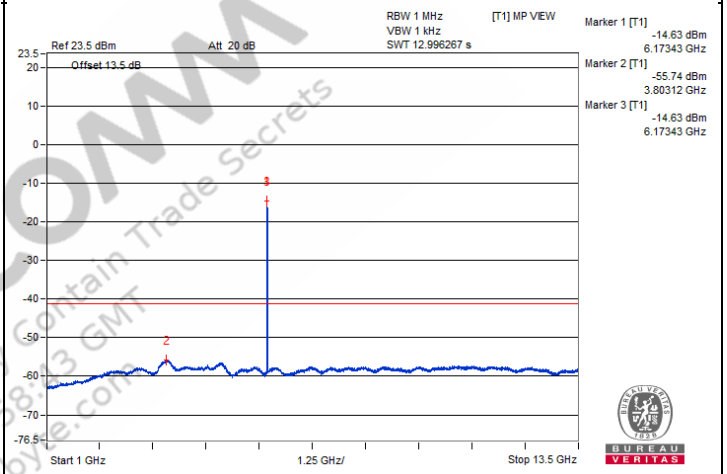
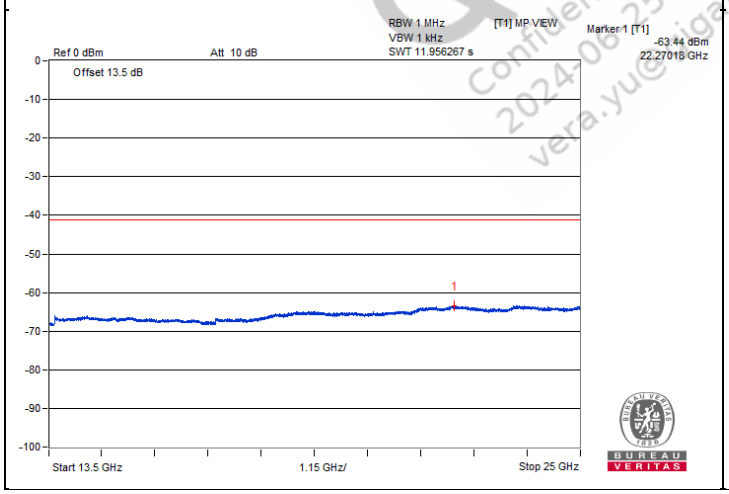
Chain 0

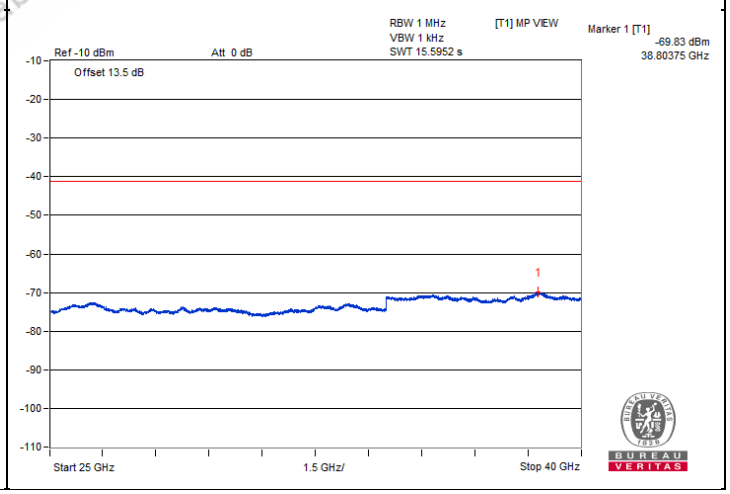












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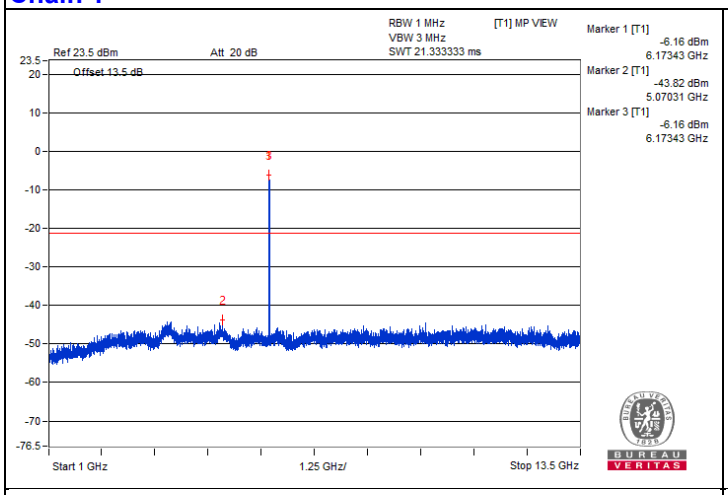
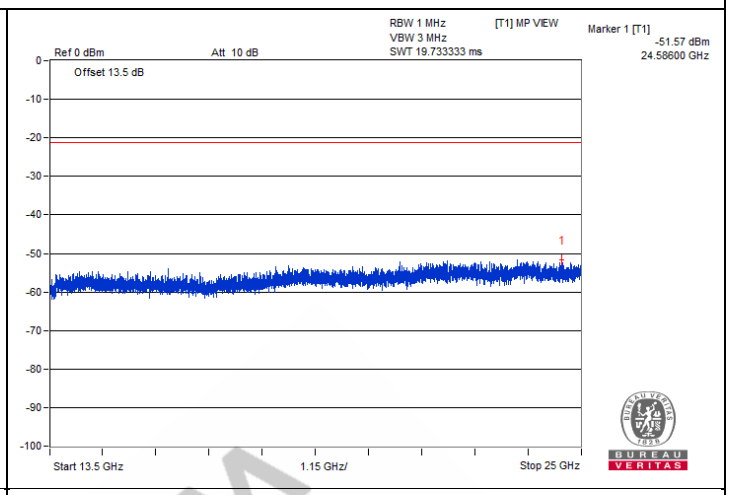
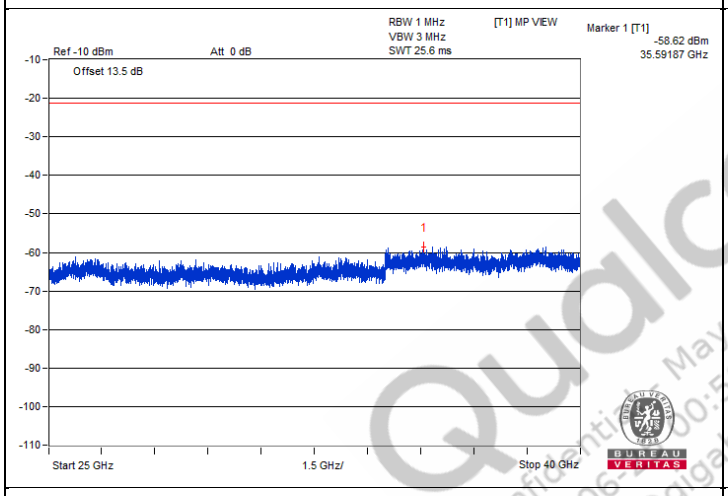
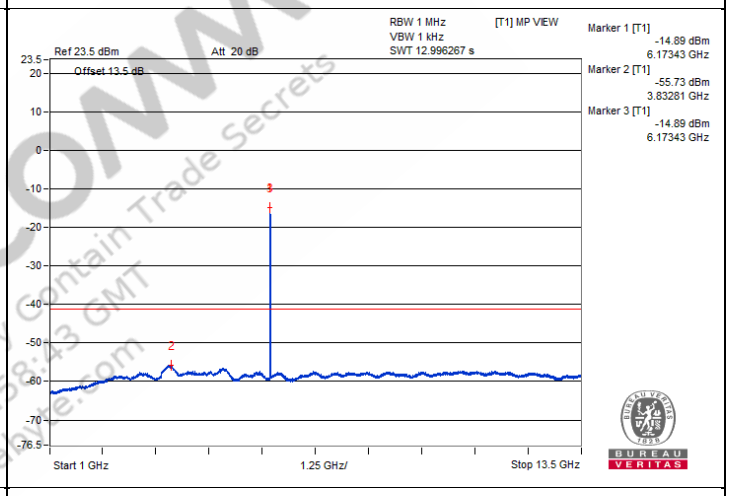
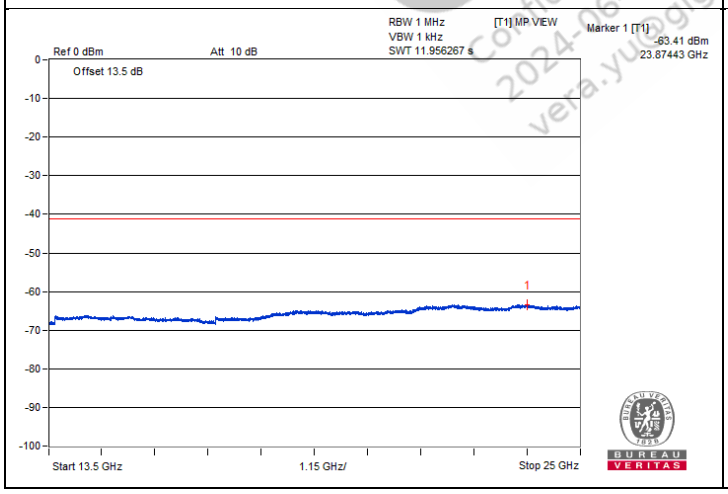
Chain 1

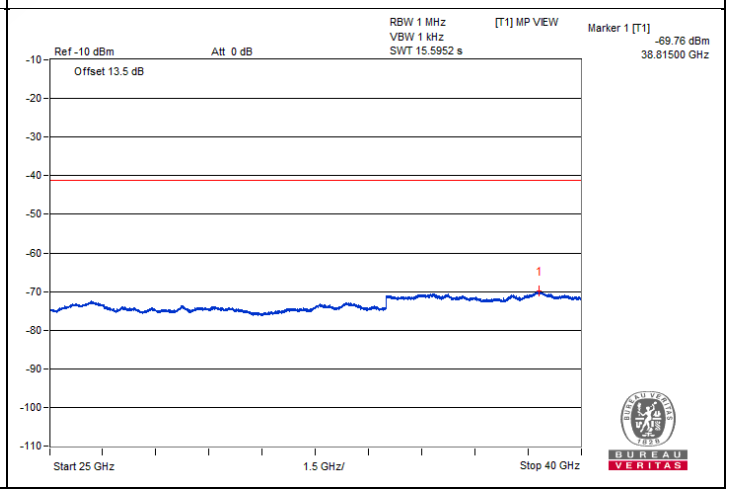












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802.11a - Channel 93

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#12834.37	58.09 PK	88.2	-30.11	-48.16	-48.55	8.17	-37.17
2	#12835.93	47.7 AV	68.2	-20.5	-58.52	-58.98	8.17	-47.56
3	19241.37	50.94 PK	74	-23.06	-55.15	-55.88	8.17	-44.32
4	19244.25	41.27 AV	54	-12.73	-65.14	-65.21	8.17	-53.99

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

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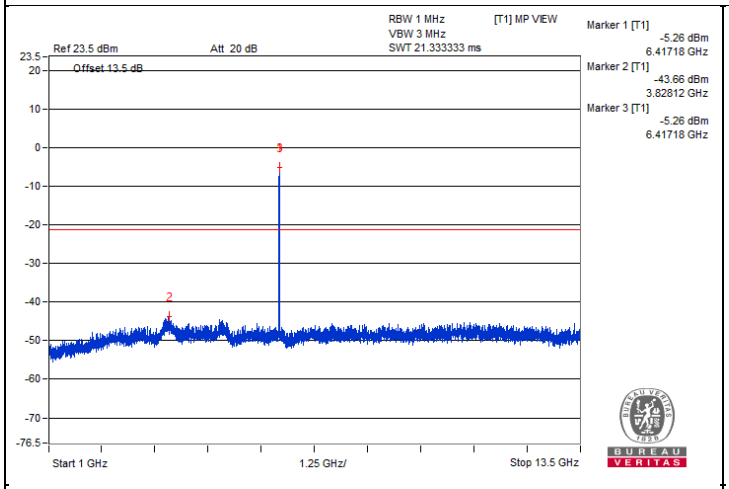
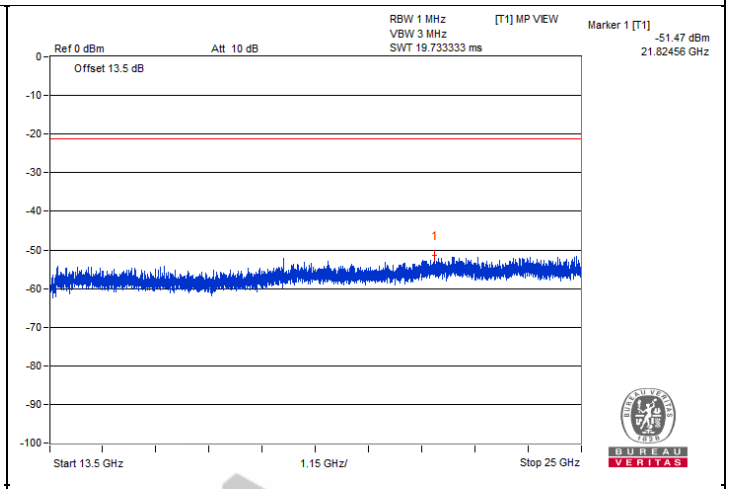
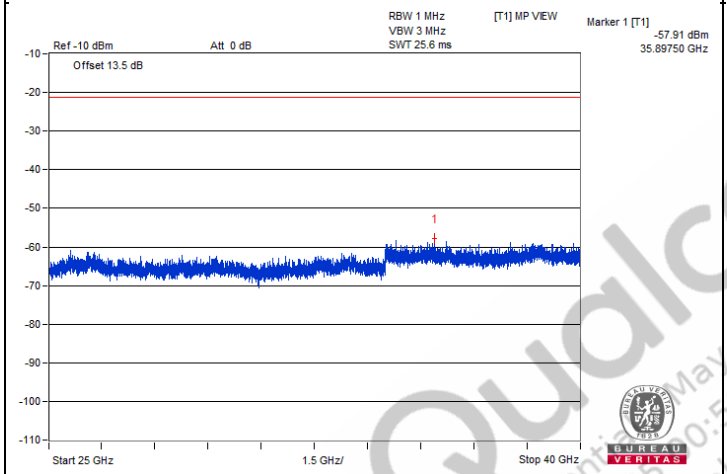
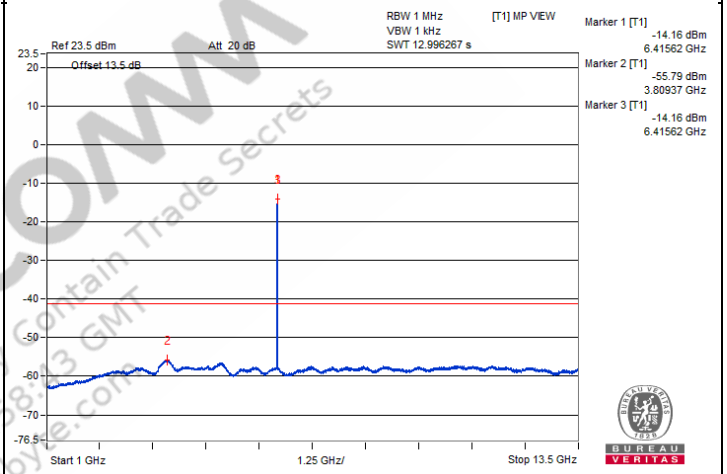
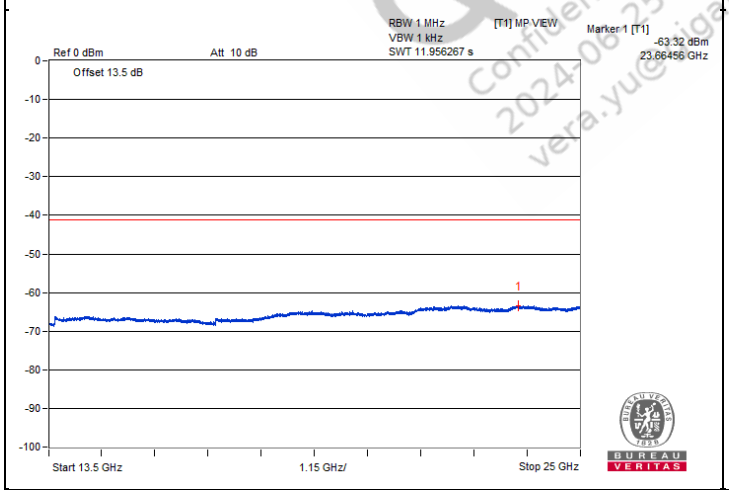
Chain 0

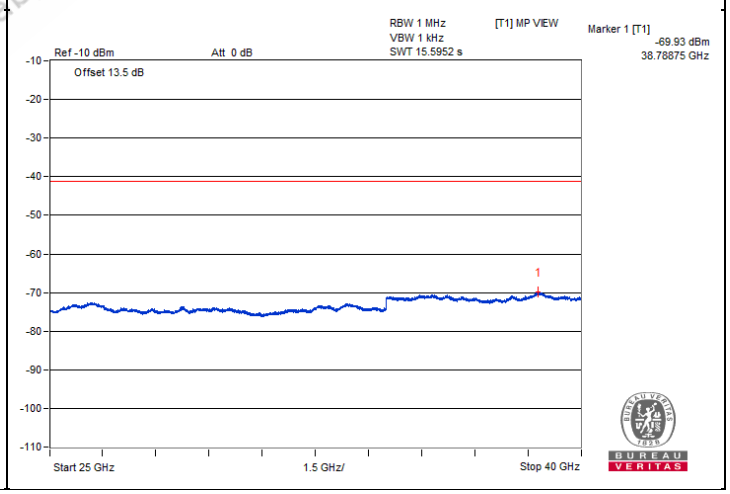












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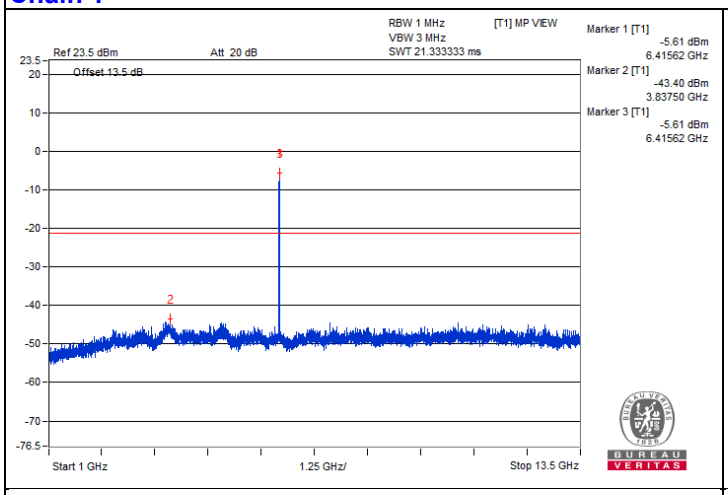
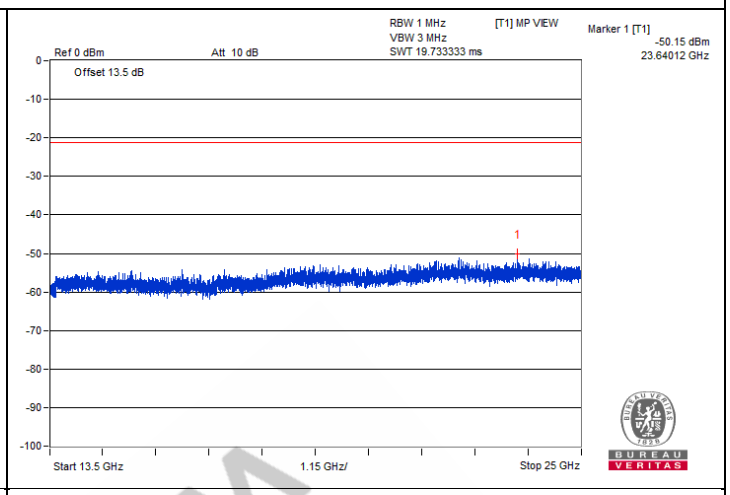
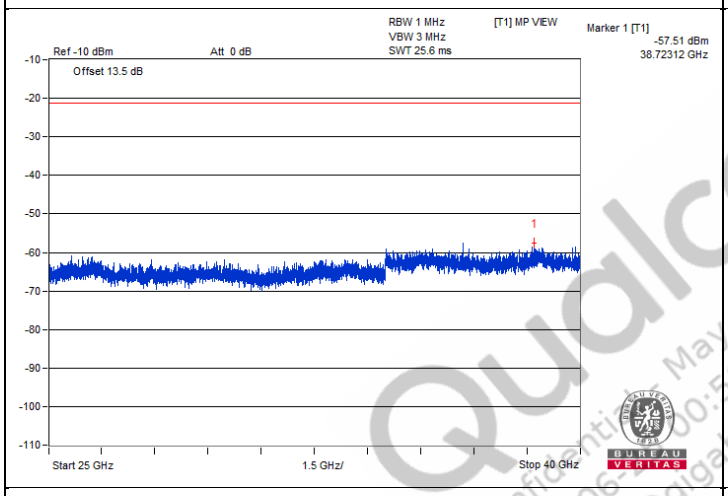
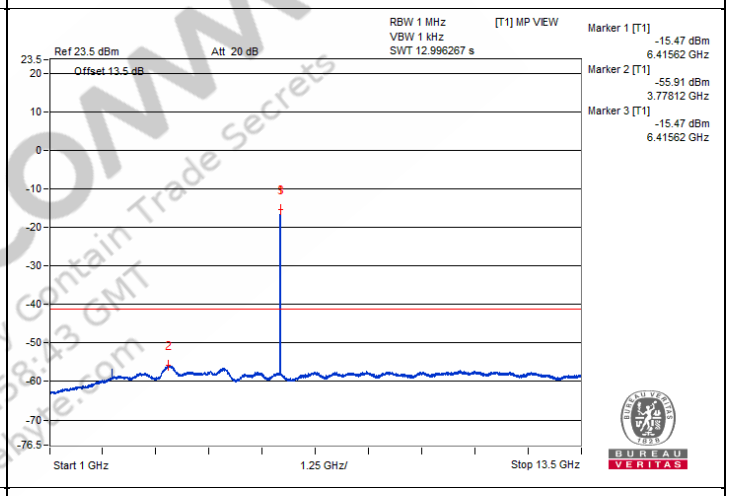
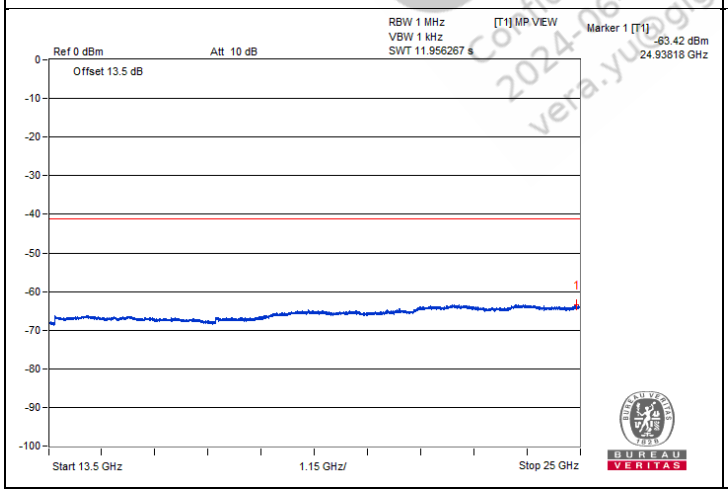
Chain 1

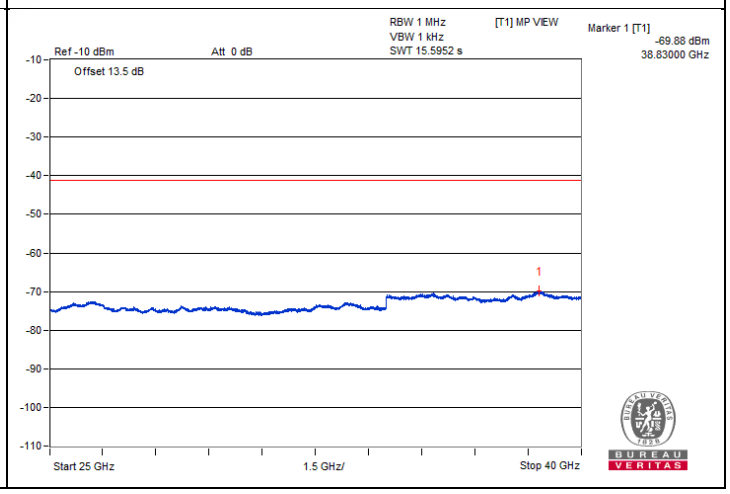












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802.11be (EHT20) - Channel 2

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	11868.75	59.47 PK	74	-14.53	-46.68	-47.28	8.17	-35.79
2	11870.31	48.72 AV	54	-5.28	-57.85	-57.59	8.17	-46.54
3	17798.12	49.46 PK	74	-24.54	-56.87	-57.09	8.17	-45.80
4	17798.12	39.42 AV	54	-14.58	-66.84	-67.21	8.17	-55.84

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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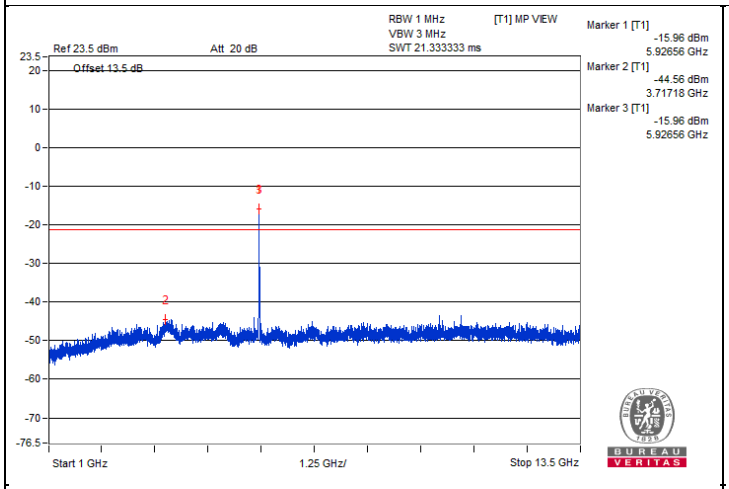
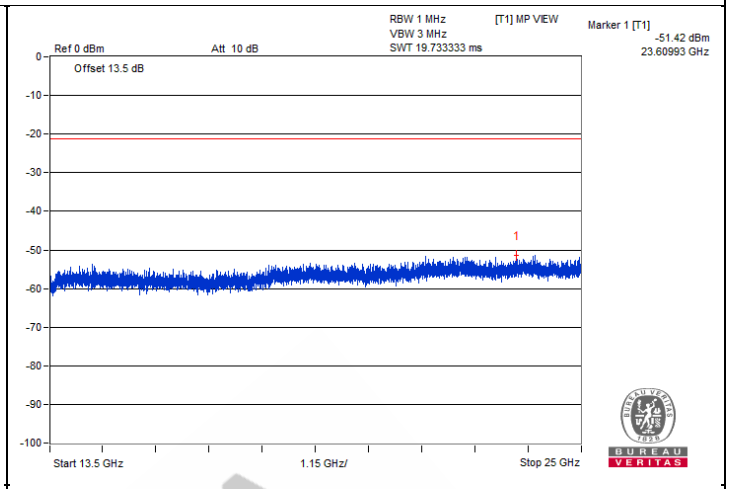
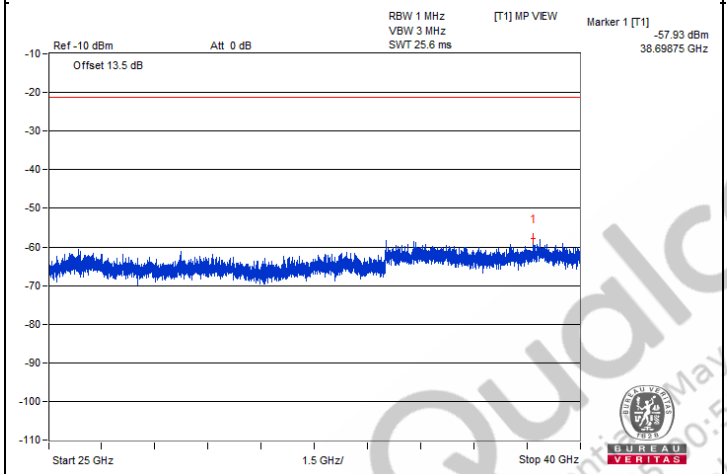
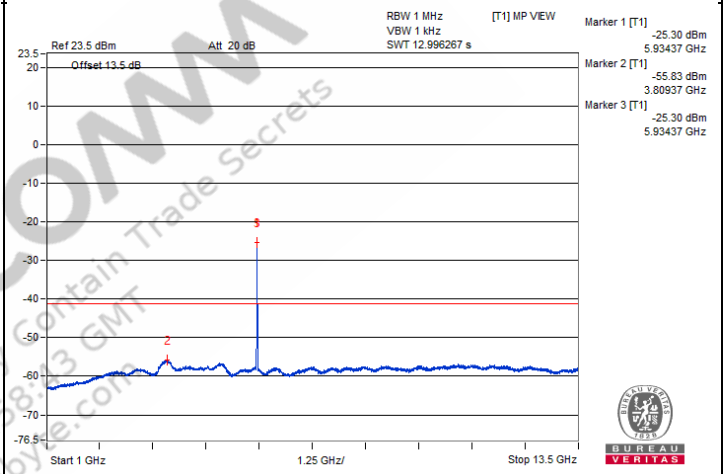
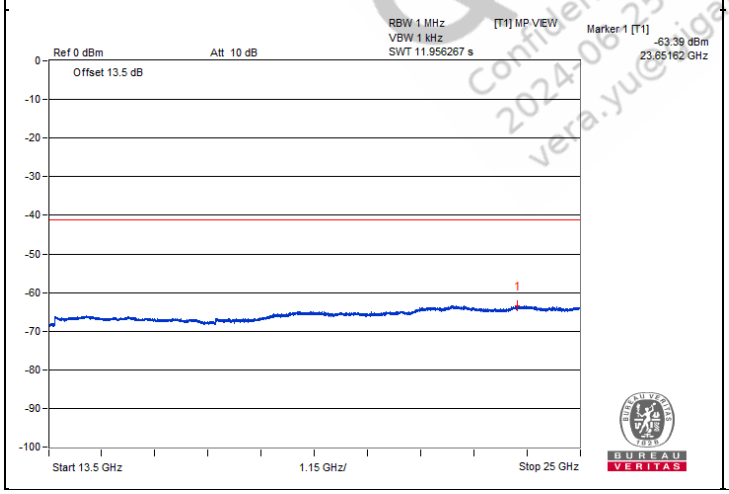
Chain 0

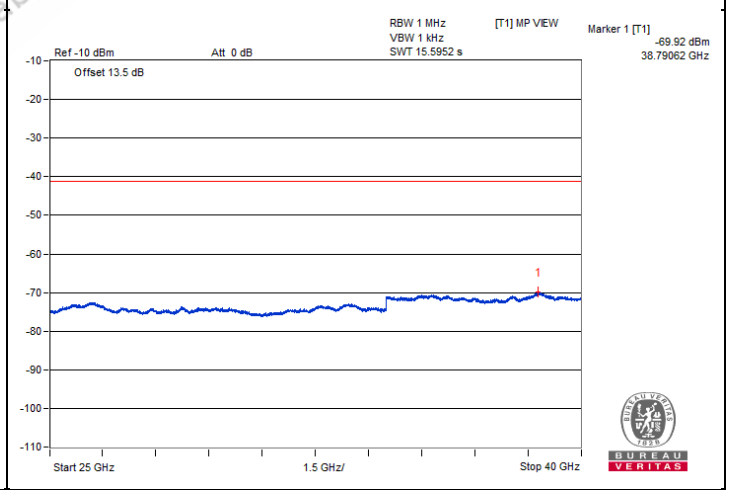












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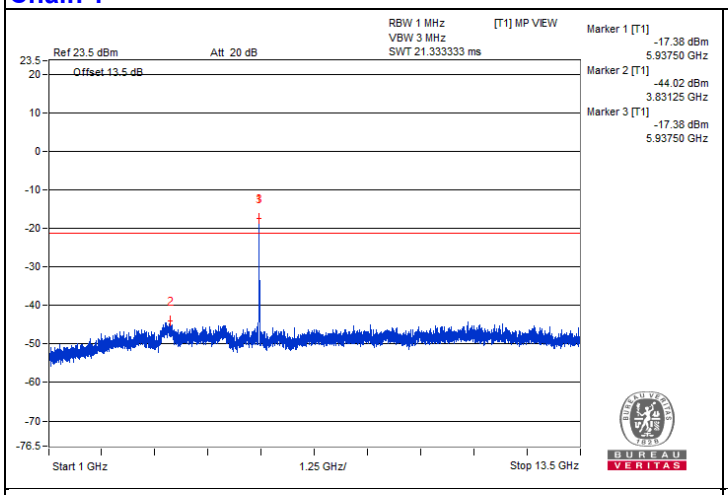
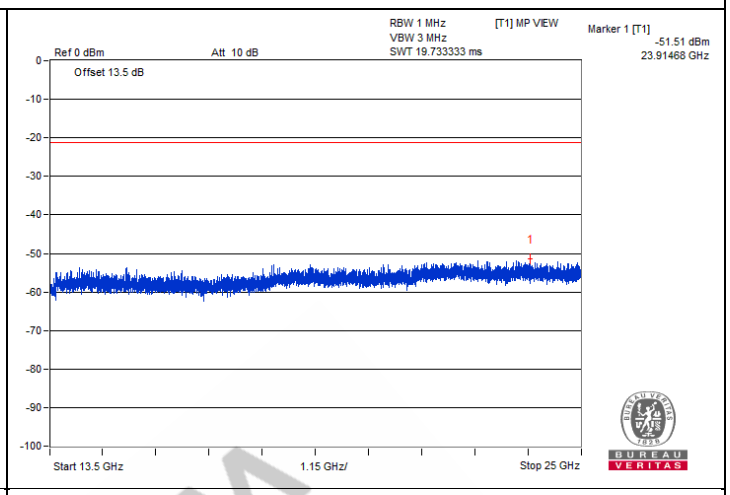
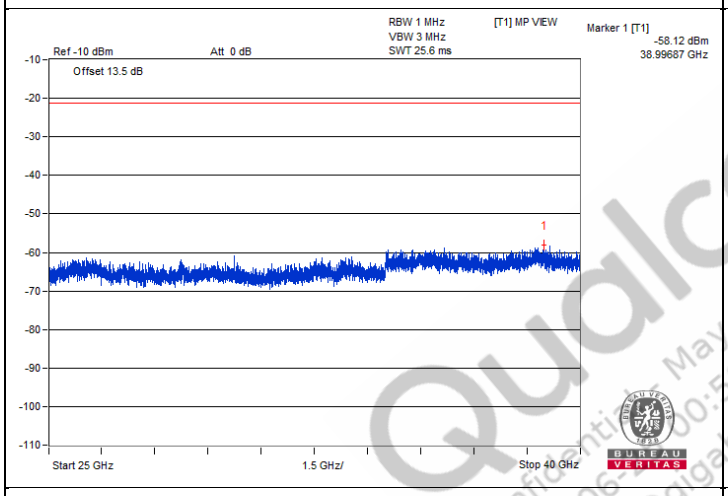
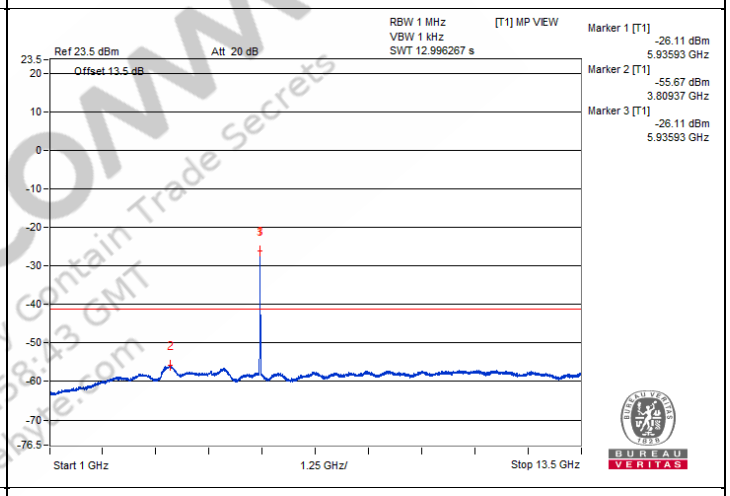
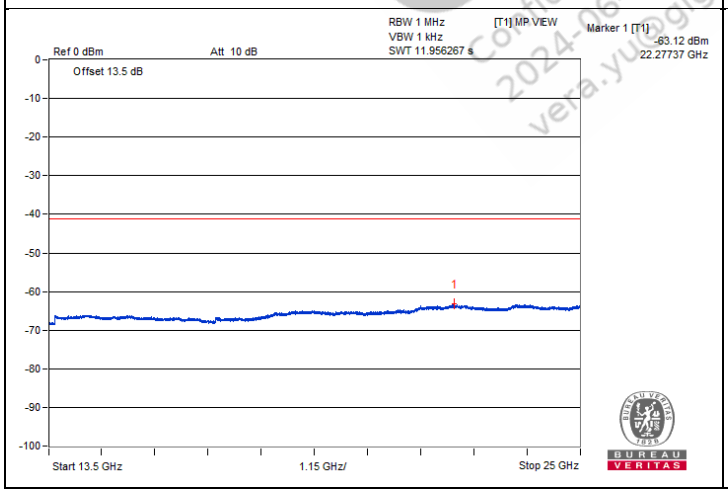
Chain 1

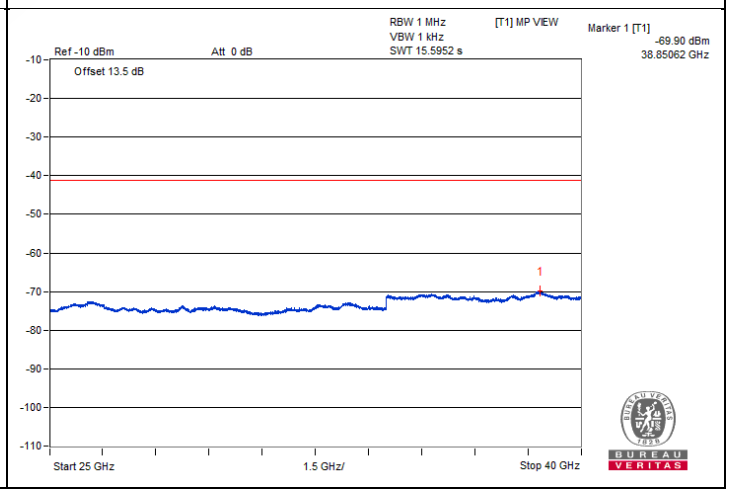












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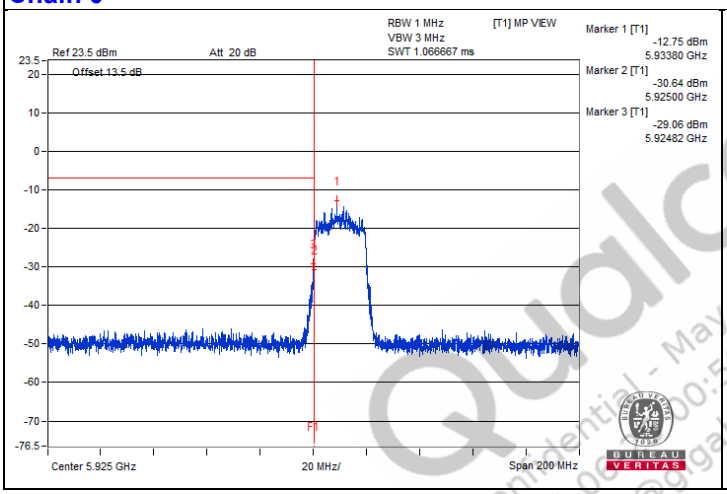
Bandedge table

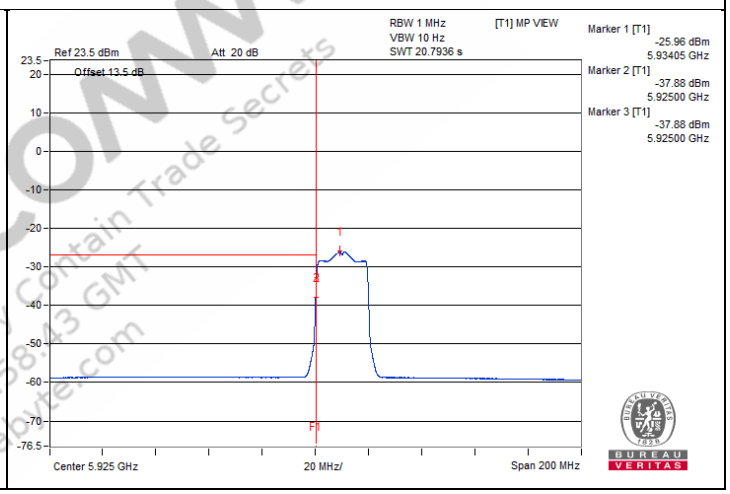
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5925	76.16 PK	88.2	-12.04	-30.64	-29.91	8.15	-19.10
2	#5925	67.85 AV	68.2	-0.35	-37.88	-39.4	8.15	-27.41

Remarks:

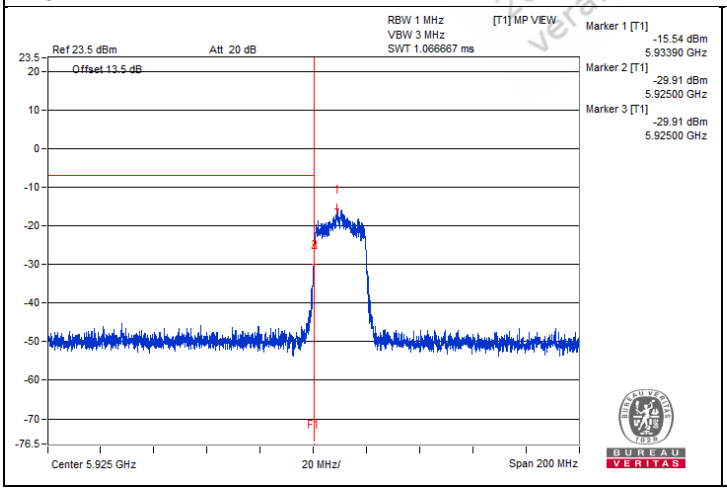
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

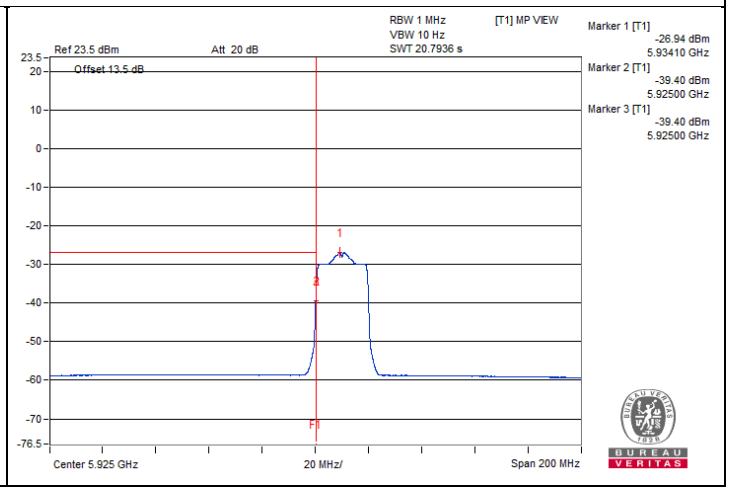
Chain 0





Chain 1





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802.11be (EHT20) - Channel 1

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	11914.06	58.84 PK	74	-15.16	-48.52	-46.85	8.17	-36.42
2	11907.81	48.43 AV	54	-5.57	-58.23	-57.81	8.17	-46.83
3	17857.06	49.13 PK	74	-24.87	-57.06	-57.57	8.17	-46.13
4	17864.25	39.53 AV	54	-14.47	-67.18	-66.65	8.17	-55.73

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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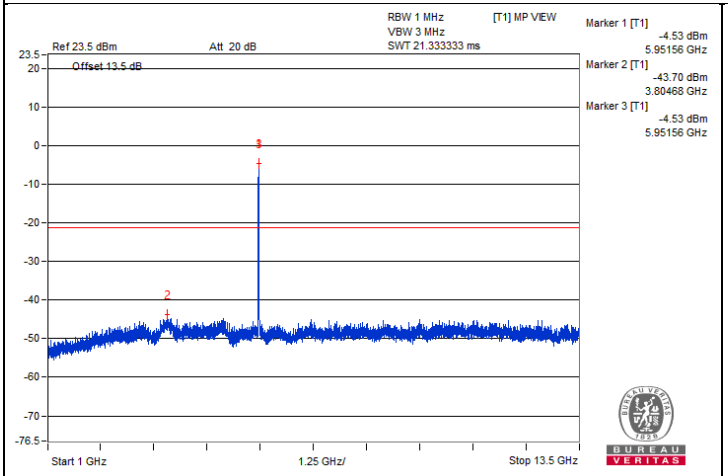
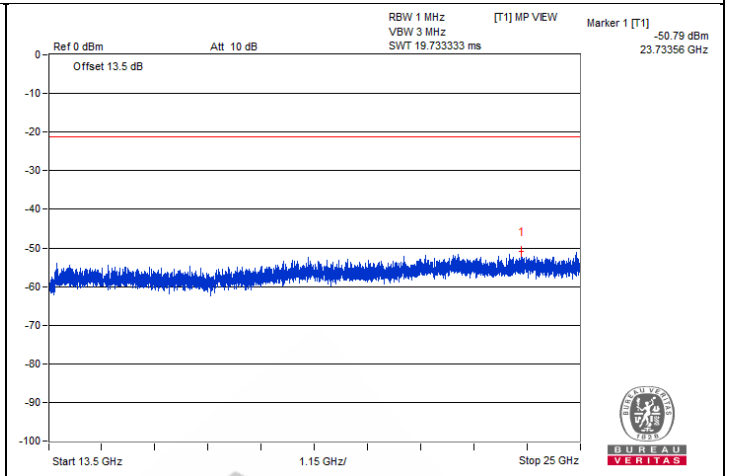
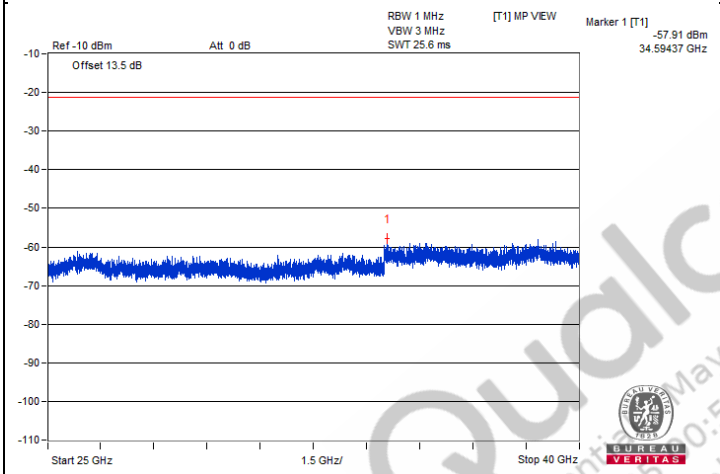
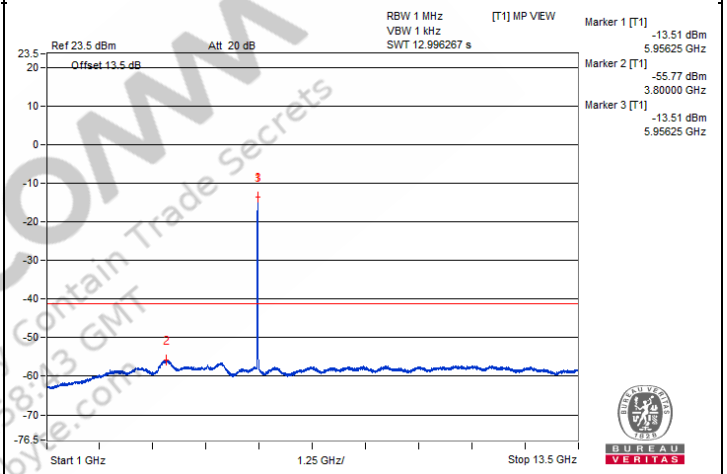
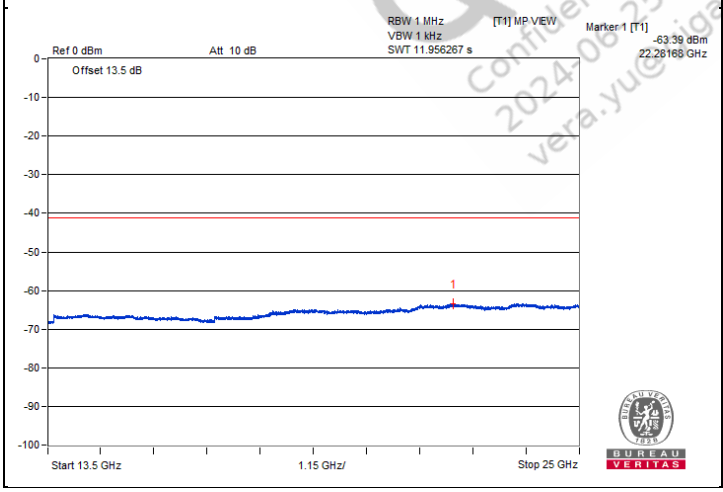
Chain 0

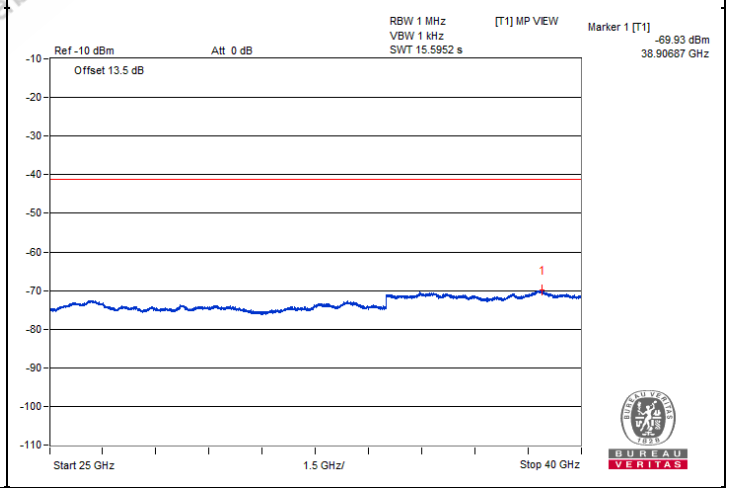












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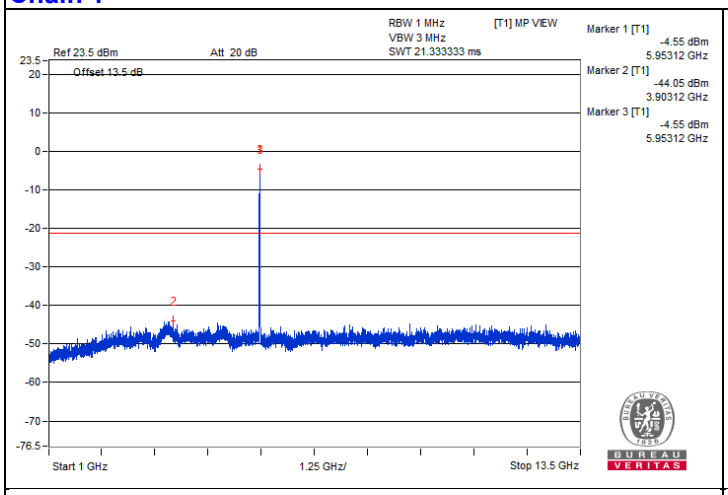
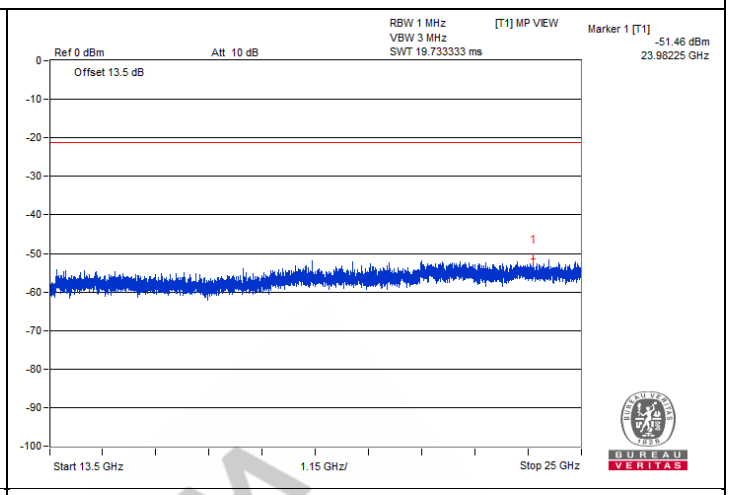
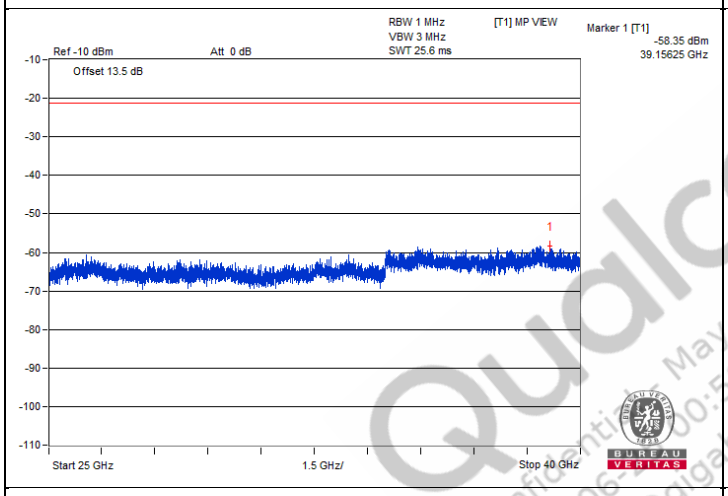
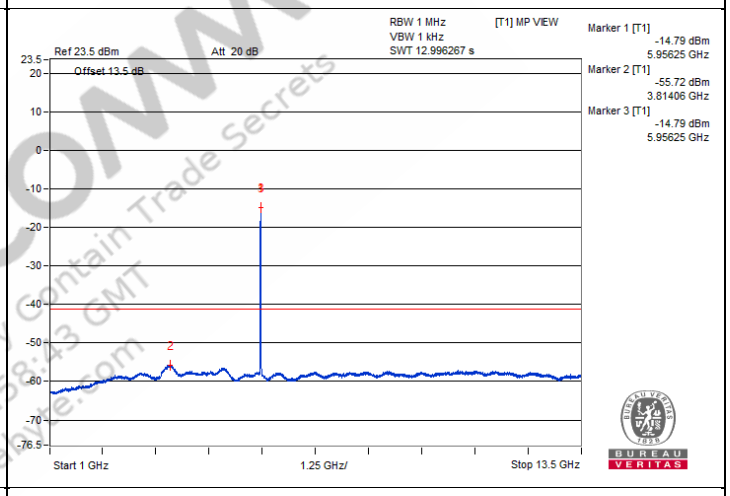
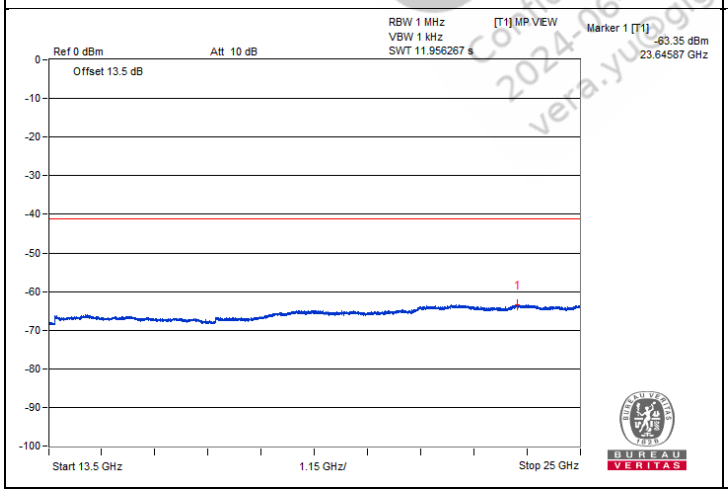
Chain 1

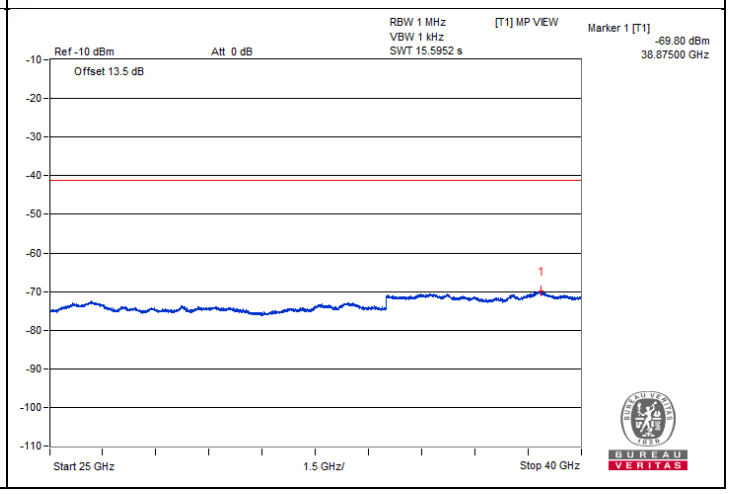












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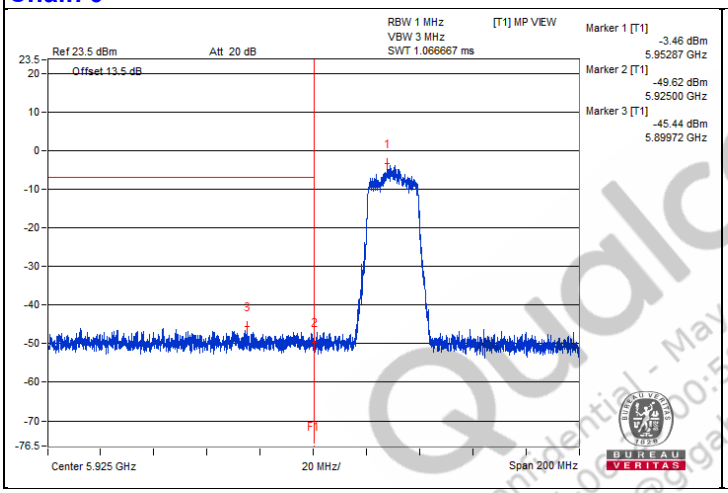
Bandedge table

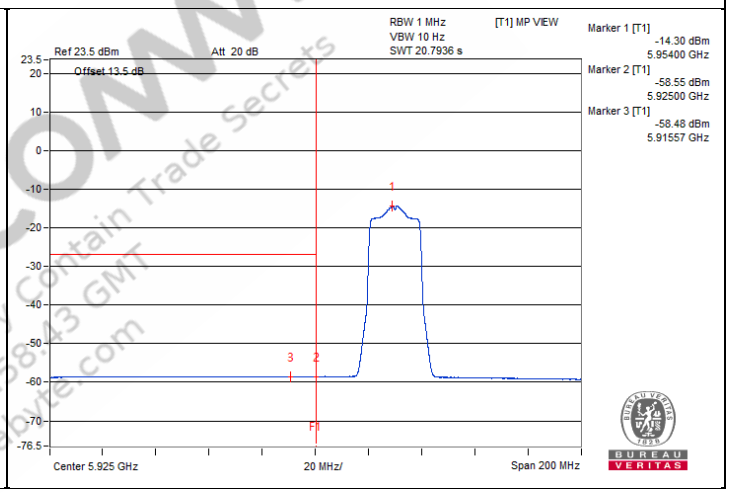
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5899.72	59.46 PK	88.2	-28.74	-45.44	-49.33	8.15	-35.80
2	#5915.12	47.92 AV	68.2	-20.28	-58.51	-58.49	8.15	-47.34

Remarks:

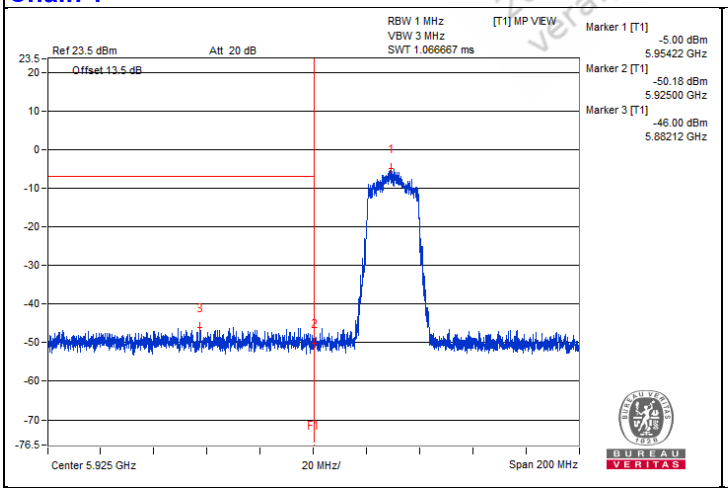
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

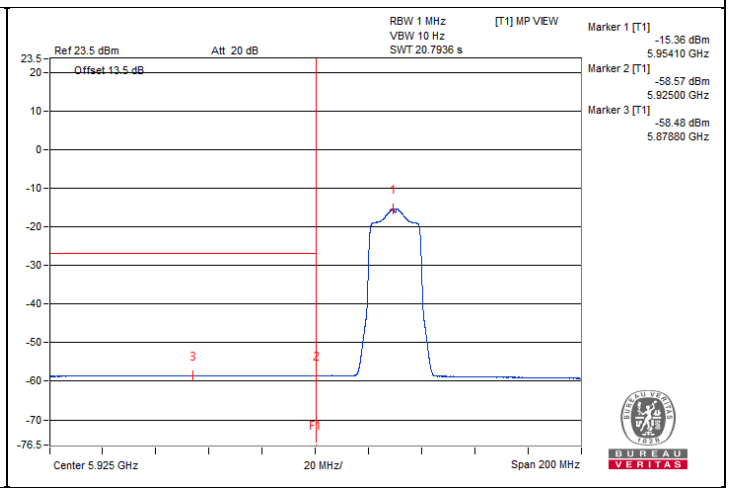
Chain 0





Chain 1





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802.11be (EHT20) - Channel 45

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	12354.68	59.23 PK	74	-14.77	-47.27	-47.15	8.17	-36.03
2	12357.81	48.64 AV	54	-5.36	-57.83	-57.77	8.17	-46.62
3	18516.87	50.86 PK	74	-23.14	-56.81	-54.63	8.17	-44.40
4	18518.31	40.74 AV	54	-13.26	-65.51	-65.89	8.17	-54.52

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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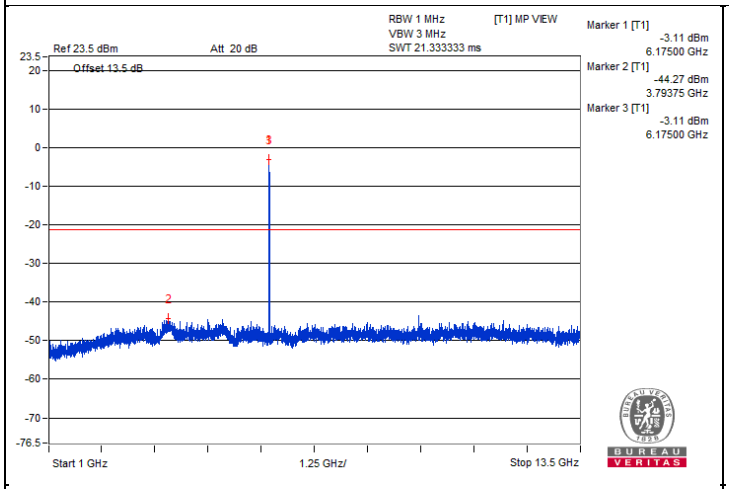
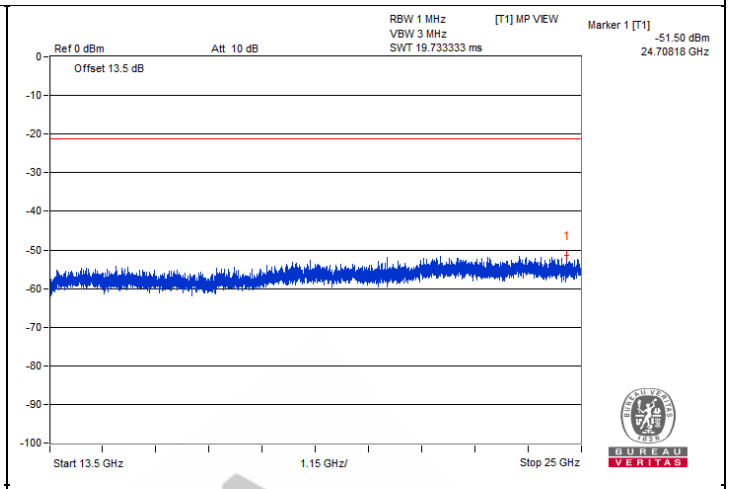
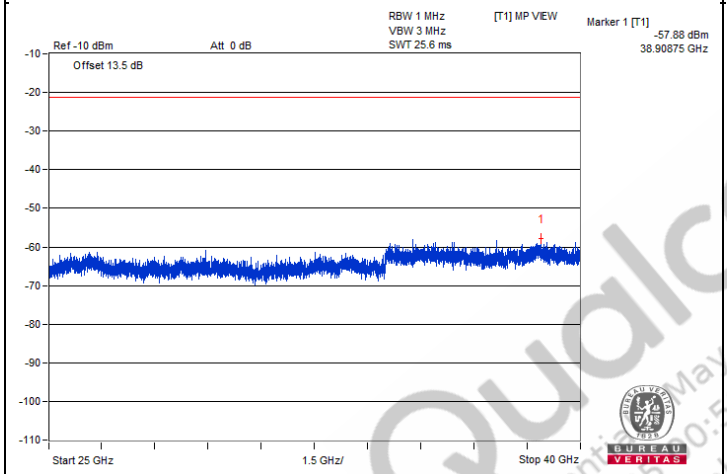
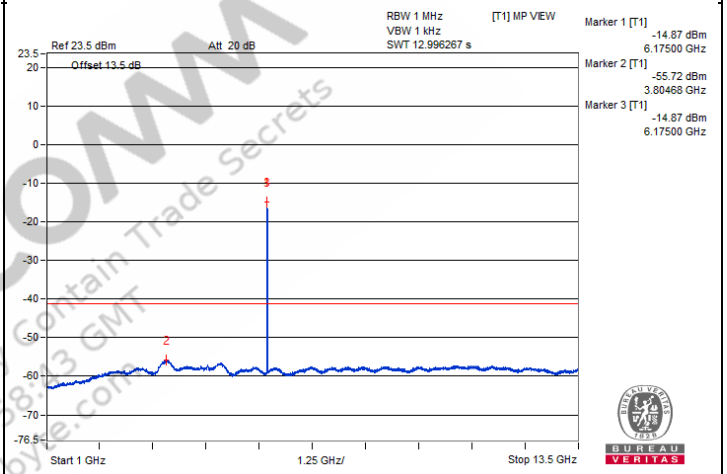
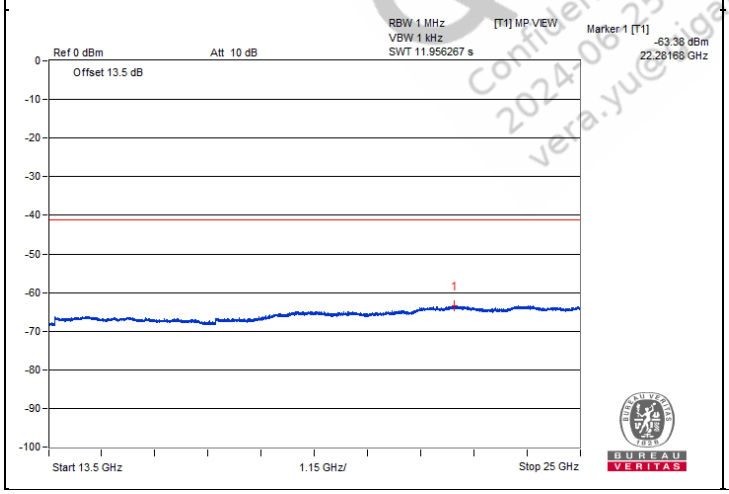
Chain 0

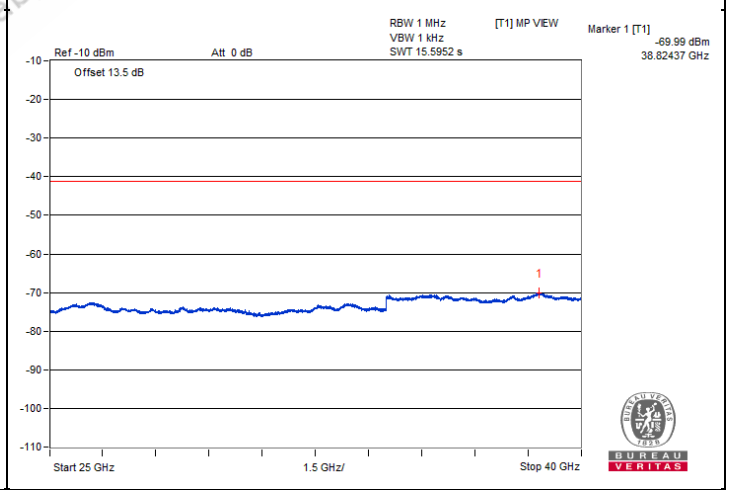












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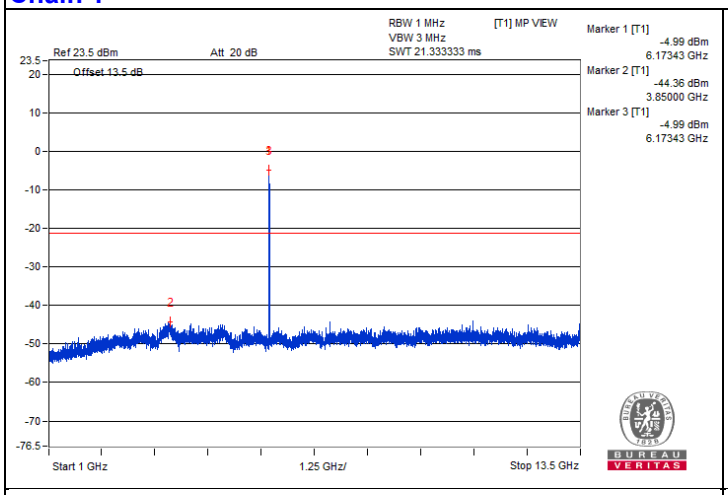
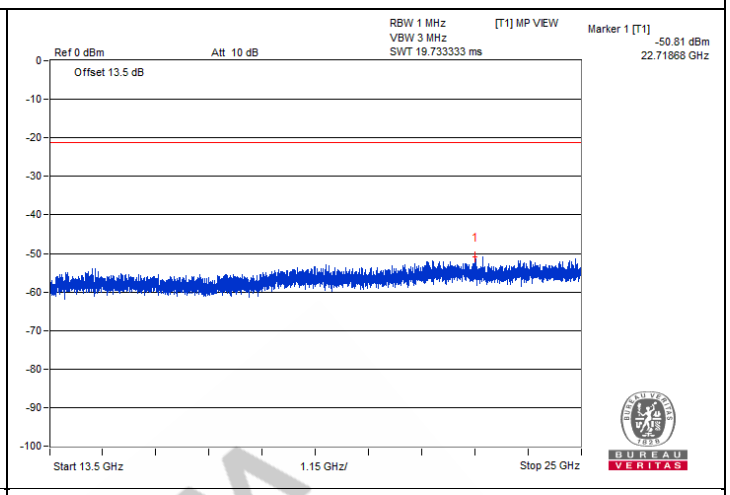
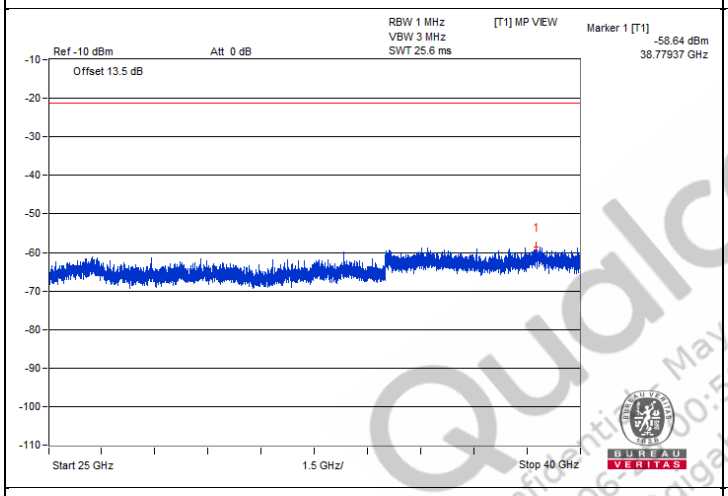
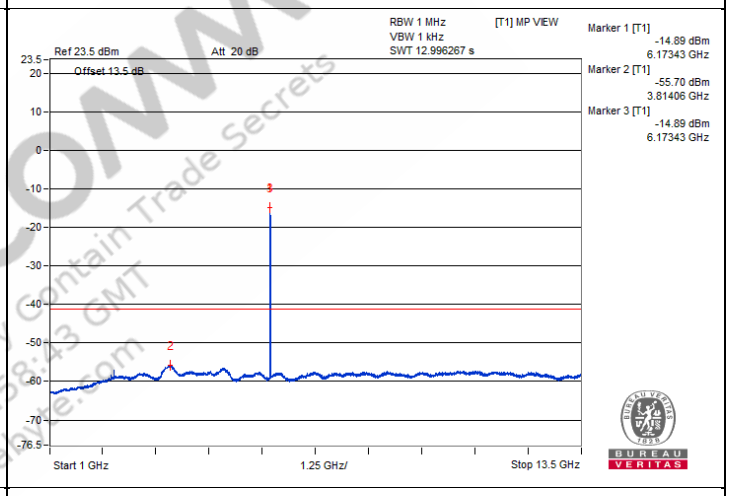
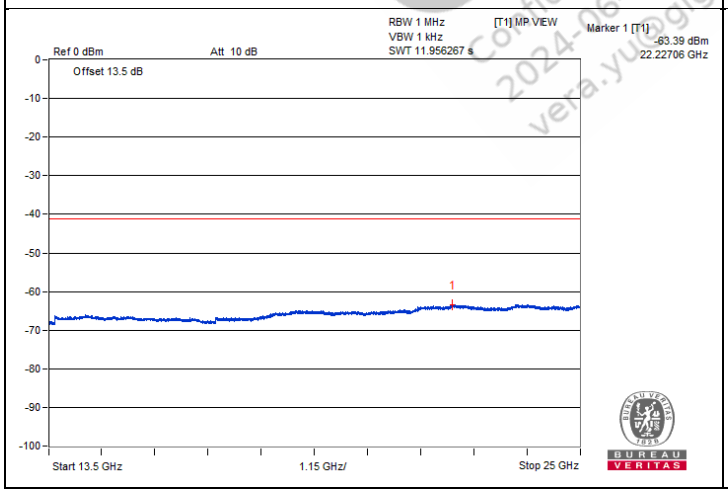
Chain 1

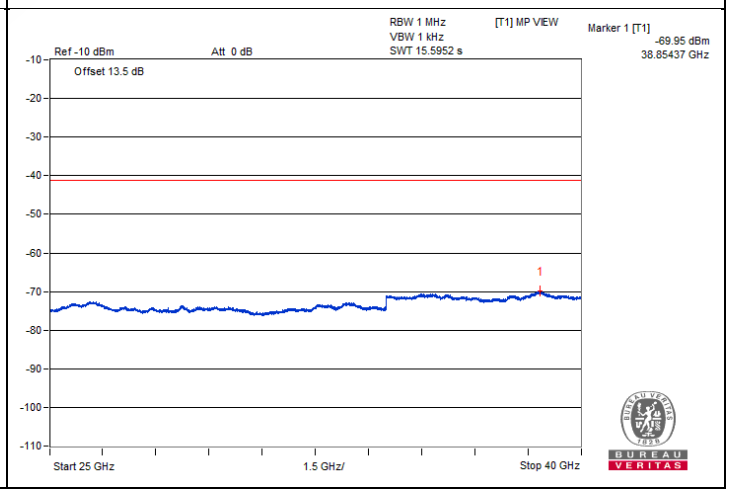












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802.11be (EHT20) - Channel 93

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#12839.06	57.48 PK	88.2	-30.72	-48.73	-49.21	8.17	-37.78
2	#12823.43	47.91 AV	68.2	-20.29	-58.69	-58.38	8.17	-47.35
3	19254.31	51.25 PK	74	-22.75	-55.75	-54.7	8.17	-44.01
4	19242.81	41.19 AV	54	-12.81	-65.08	-65.43	8.17	-54.07

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

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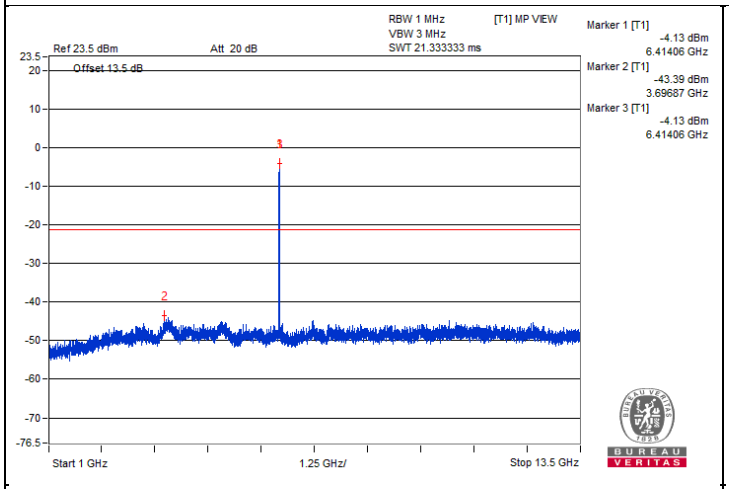
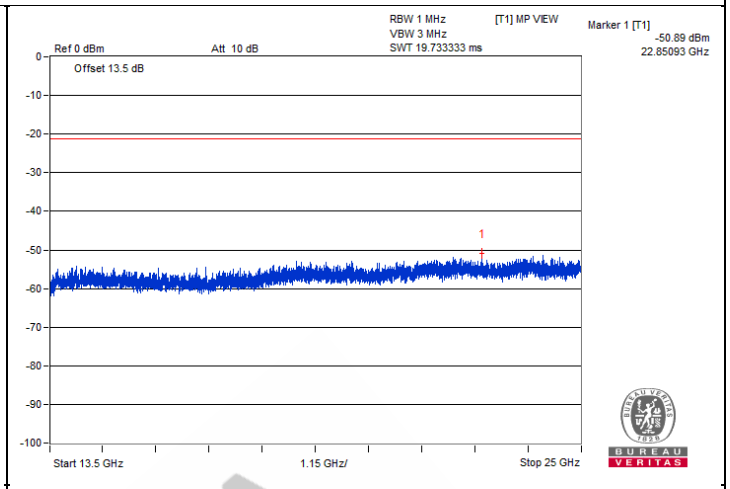
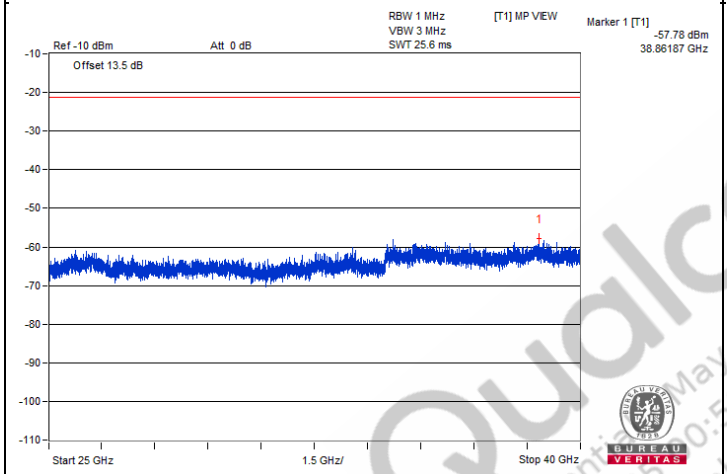
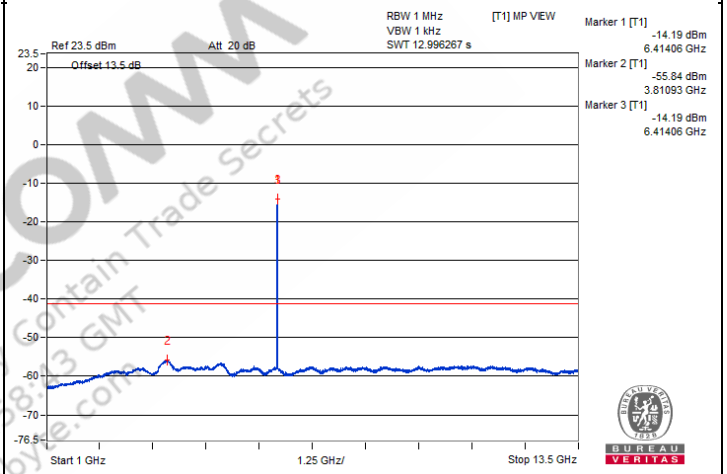
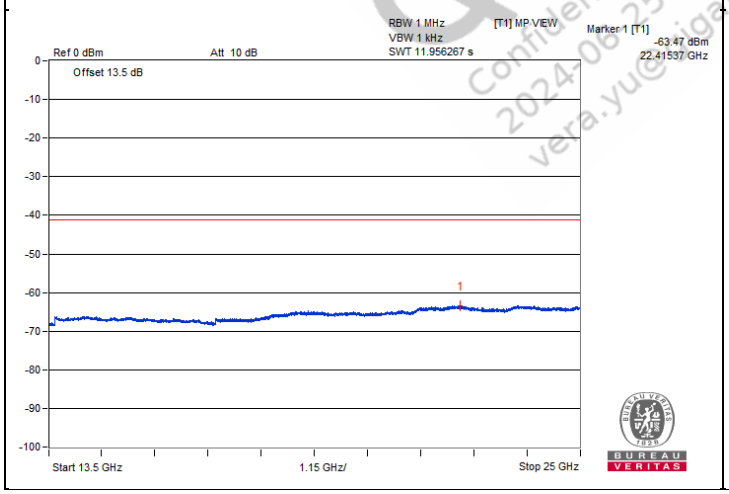
Chain 0

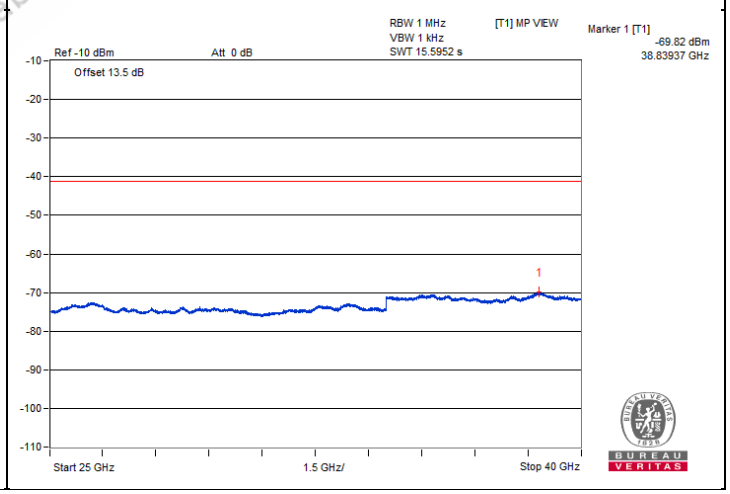












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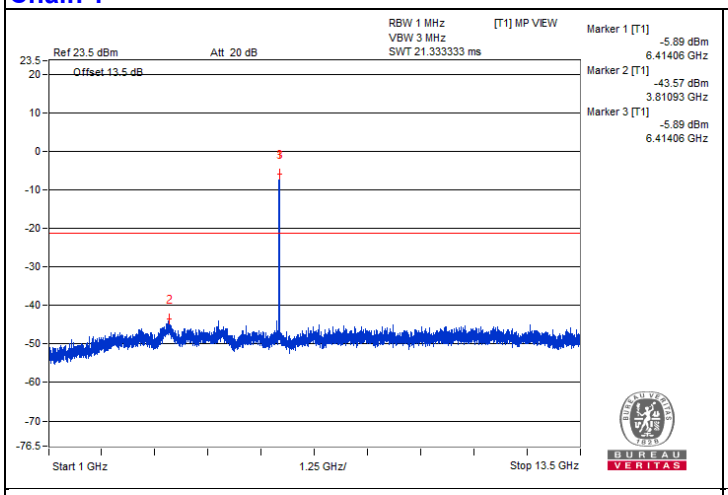
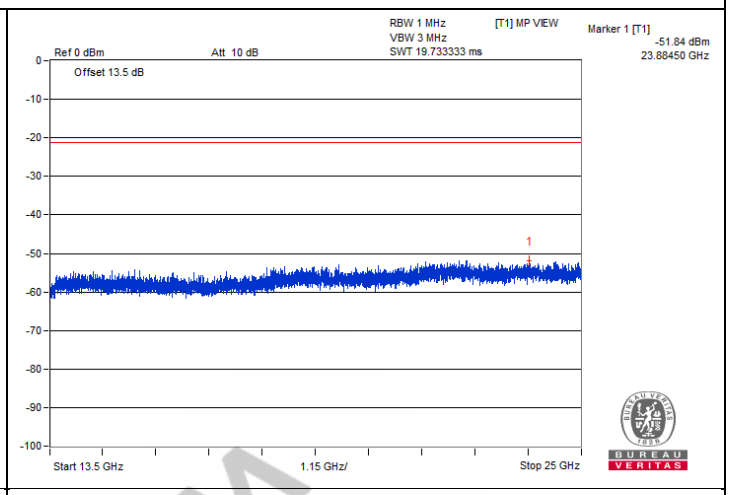
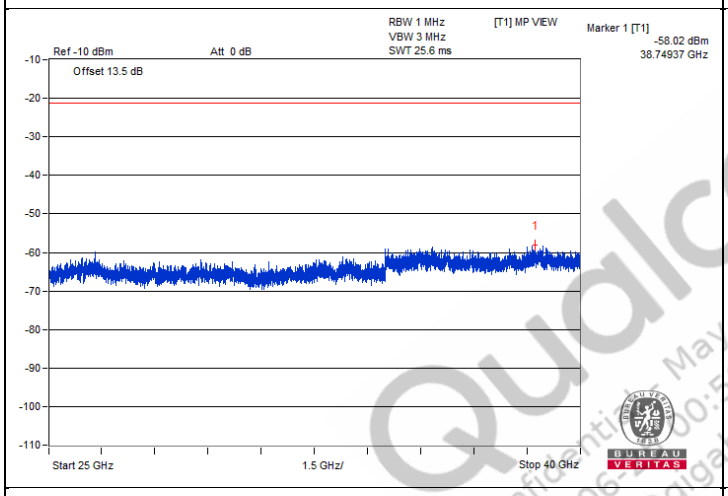
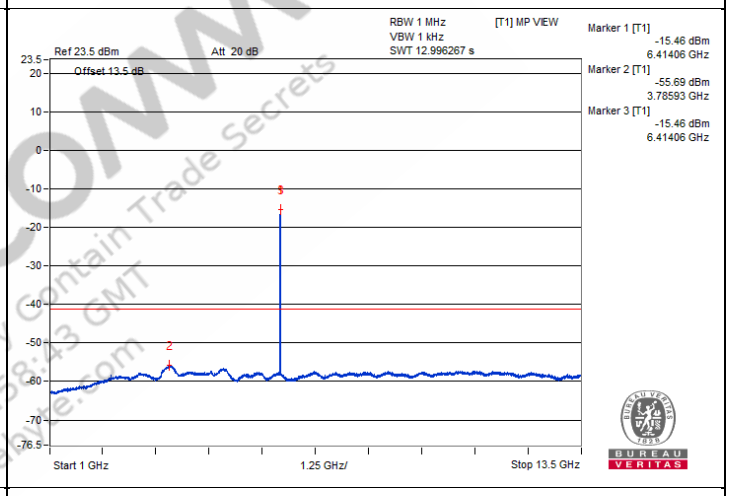
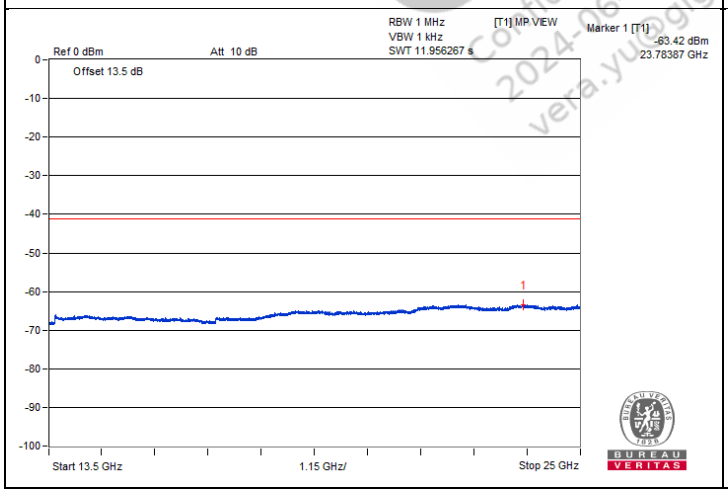
Chain 1

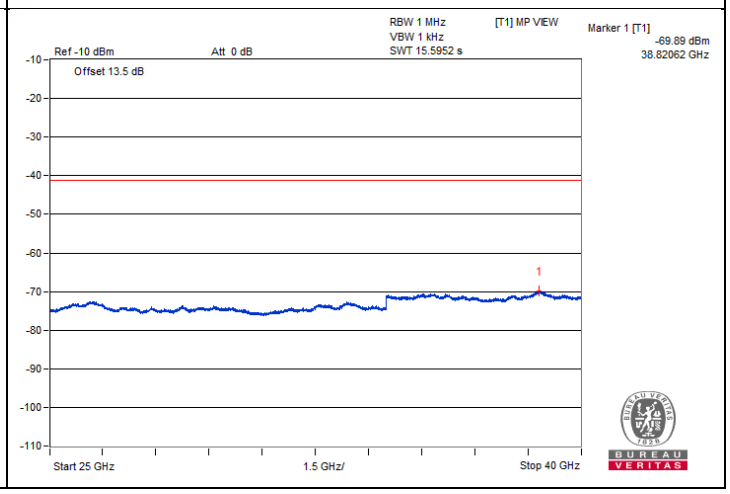












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802.11be (EHT40) - Channel 3

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	11926.56	59.19 PK	74	-14.81	-46.57	-48.06	8.17	-36.07
2	11939.06	48.28 AV	54	-5.72	-58.17	-58.16	8.17	-46.98
3	17901.62	49.71 PK	74	-24.29	-57.12	-56.38	8.17	-45.55
4	17897.31	39.29 AV	54	-14.71	-67.3	-67	8.17	-55.97

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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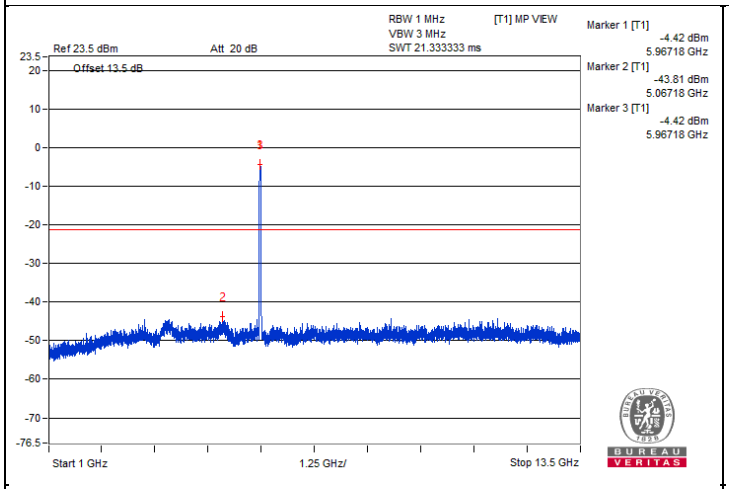
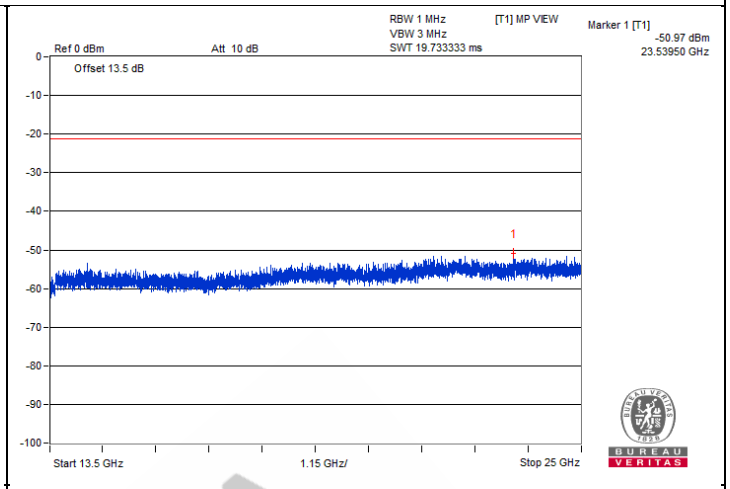
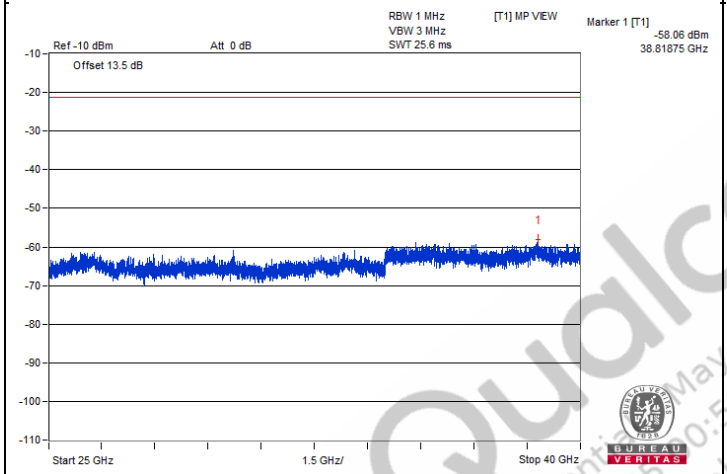
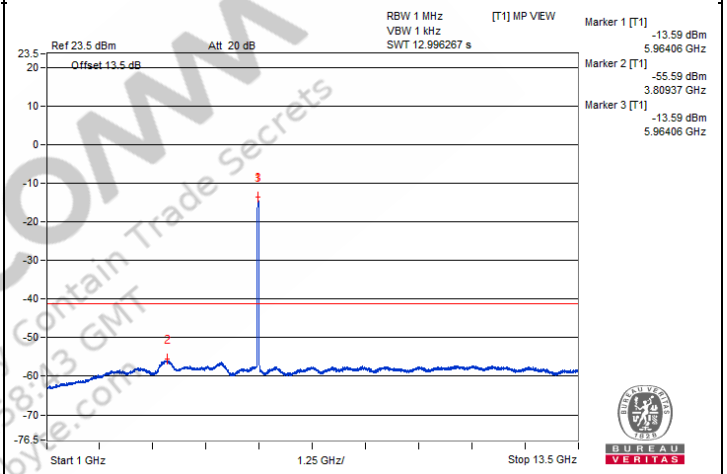
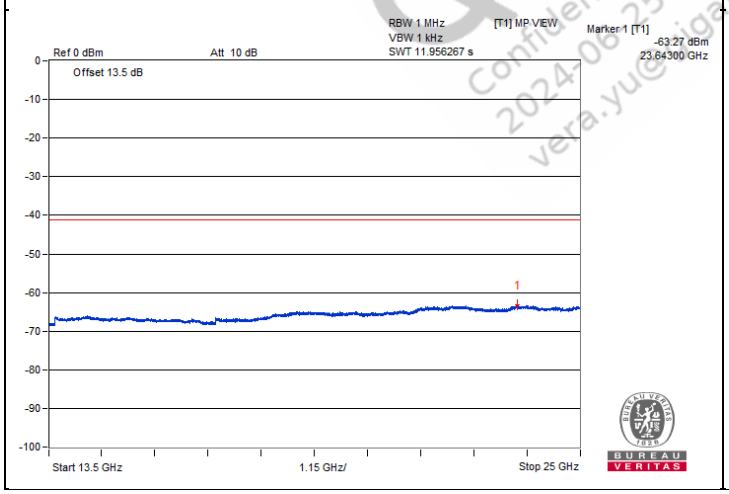
Chain 0

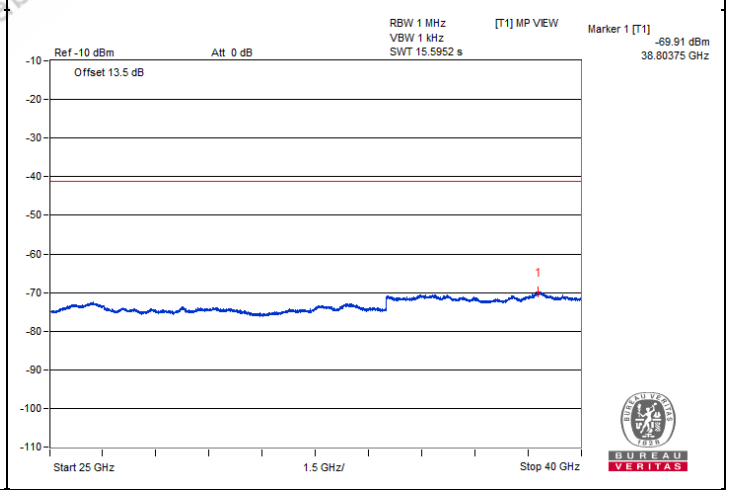












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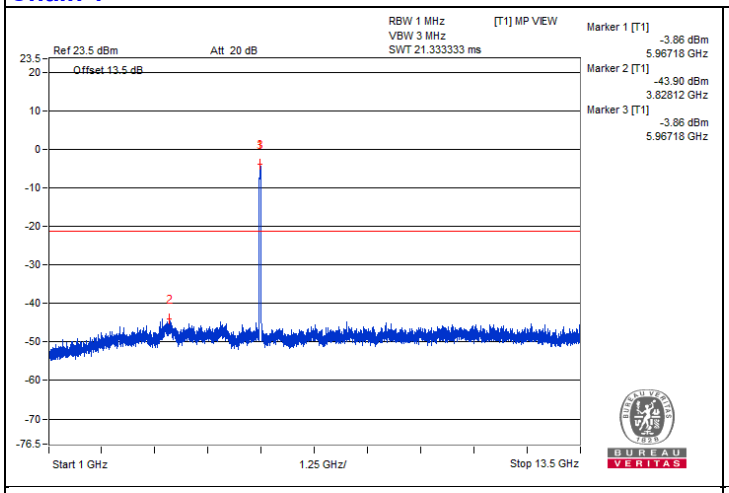
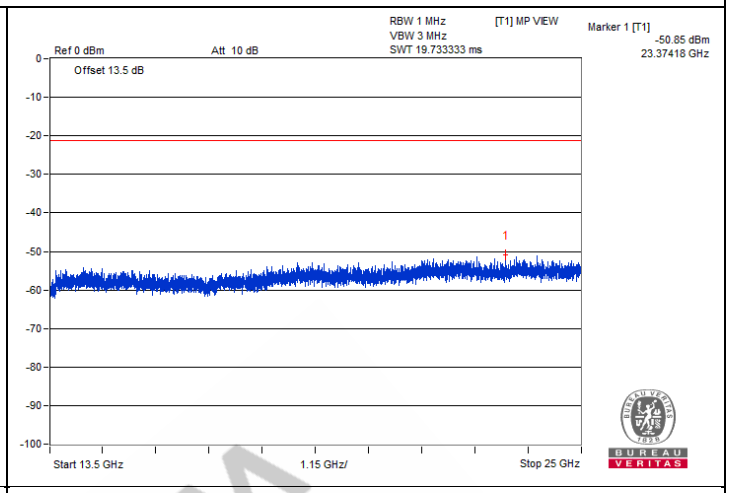
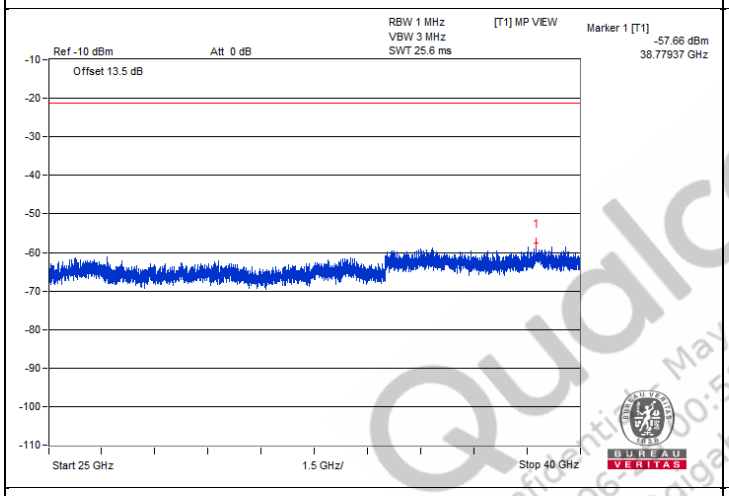
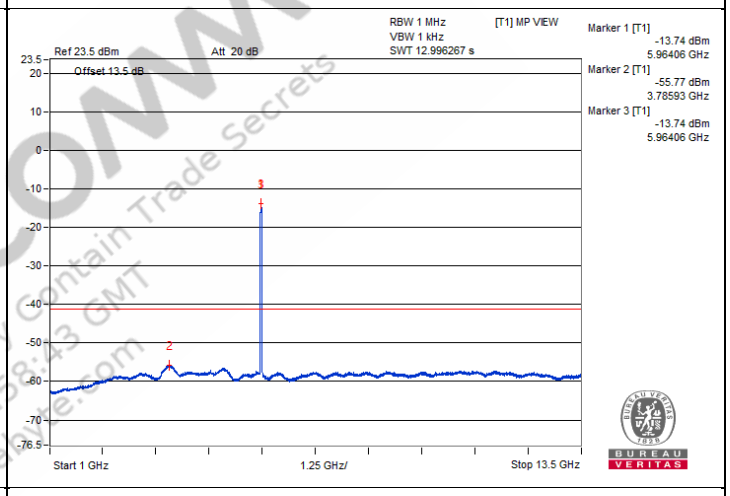
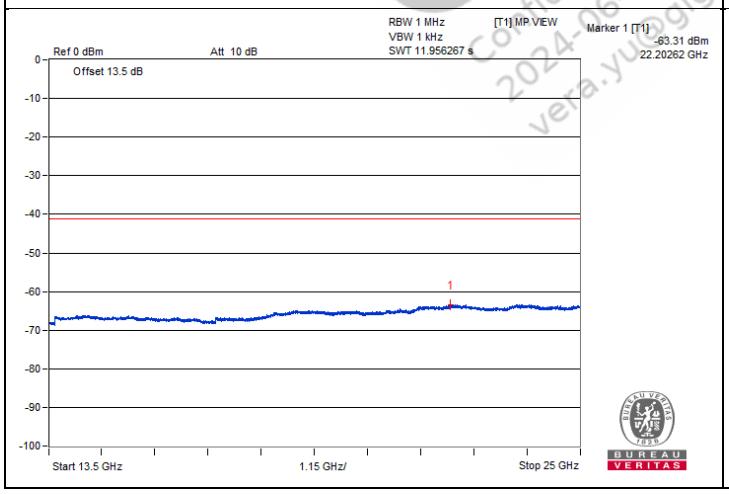
Chain 1

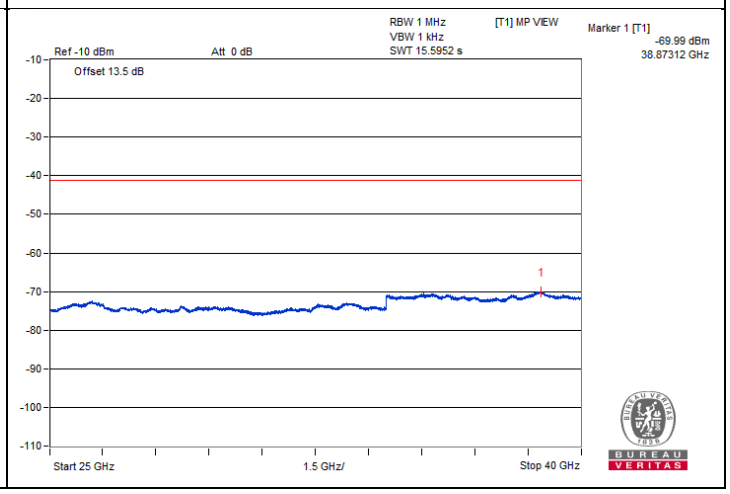












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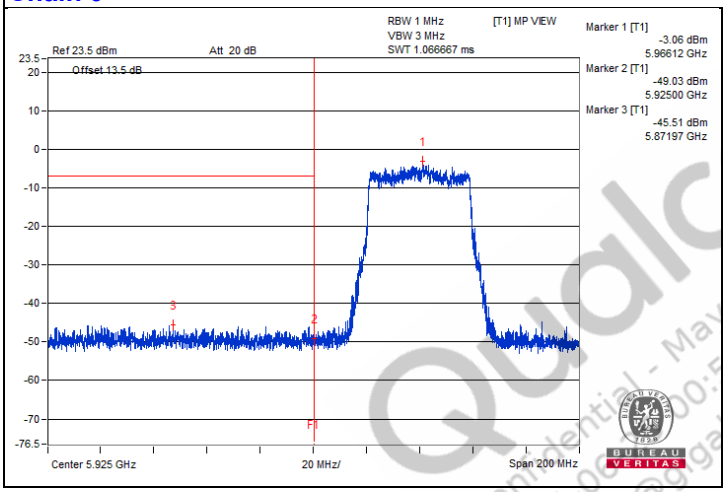
Bandedge table

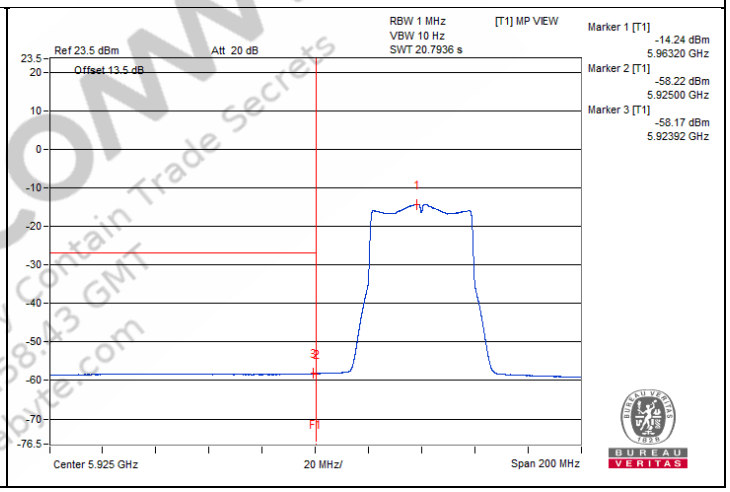
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5855.4	59.71 PK	88.2	-28.49	-46.21	-47.27	8.15	-35.55
2	#5923.92	48.18 AV	68.2	-20.02	-58.17	-58.32	8.15	-47.08

Remarks:

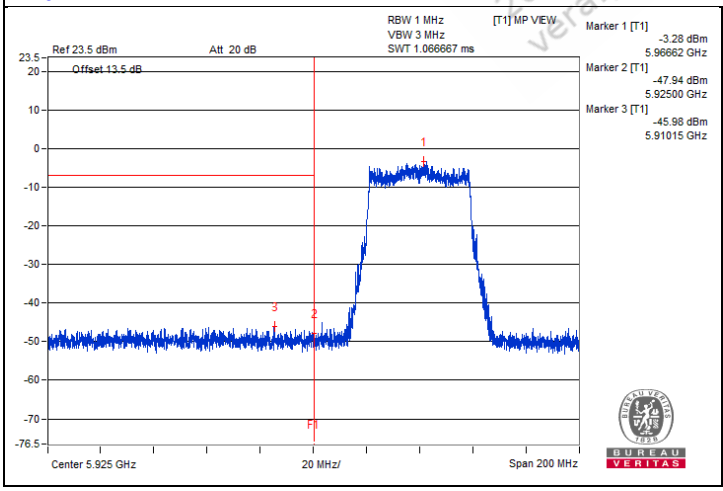
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

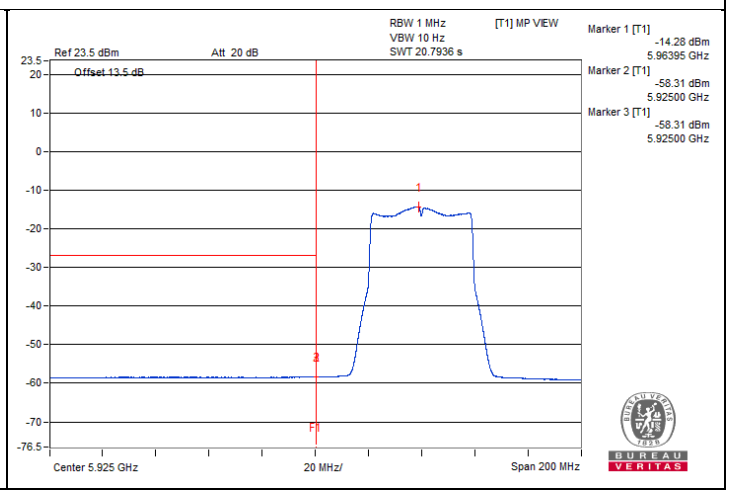
Chain 0





Chain 1





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802.11be (EHT40) - Channel 43

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	12339.06	59.01 PK	74	-14.99	-46.83	-48.12	8.17	-36.25
2	12337.5	48.63 AV	54	-5.37	-57.93	-57.7	8.17	-46.63
3	18496.75	51.4 PK	74	-22.6	-54.34	-55.88	8.17	-43.86
4	18492.43	40.84 AV	54	-13.16	-65.45	-65.76	8.17	-54.42

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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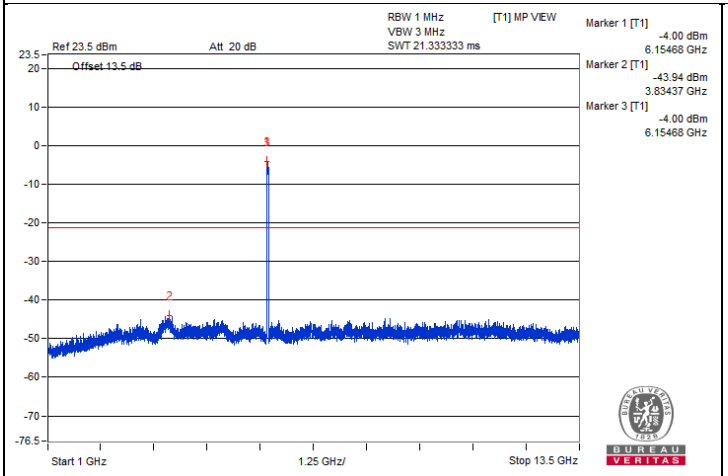
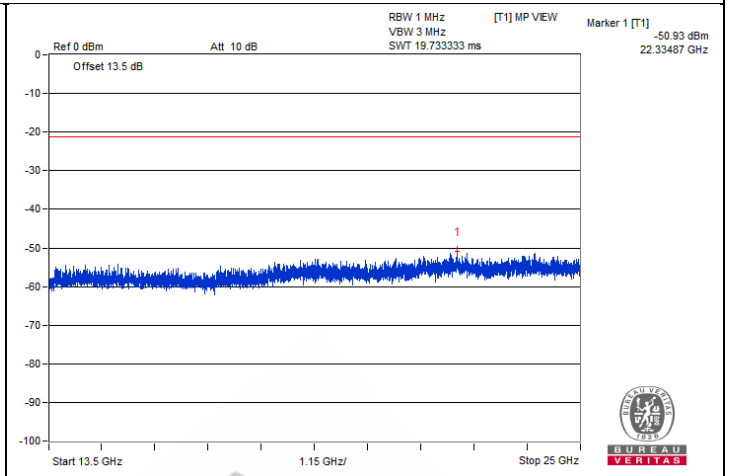
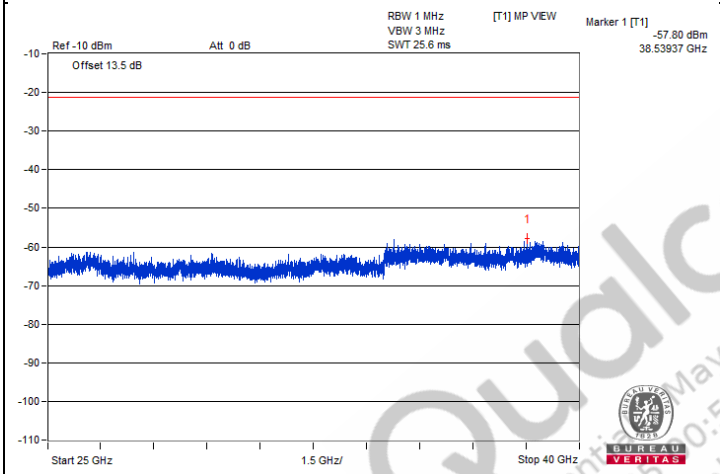
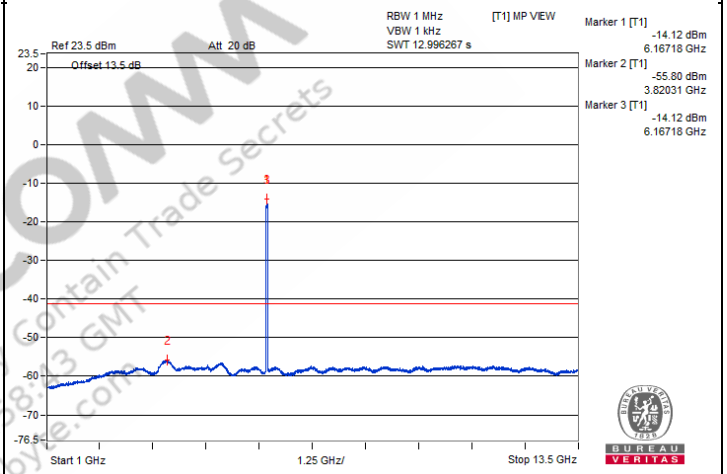
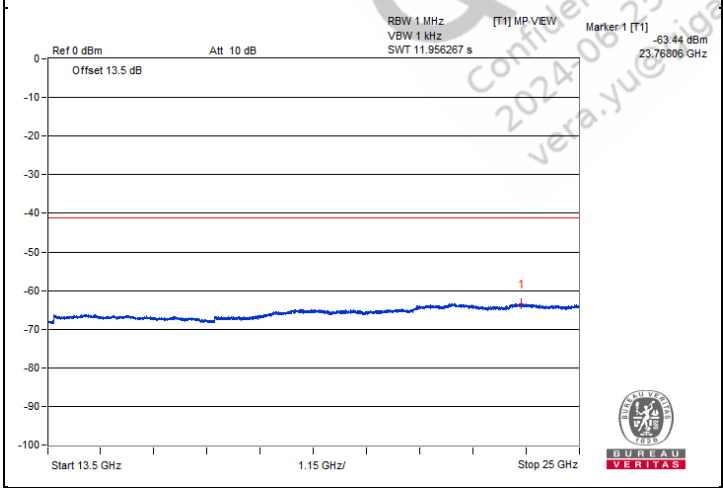
Chain 0

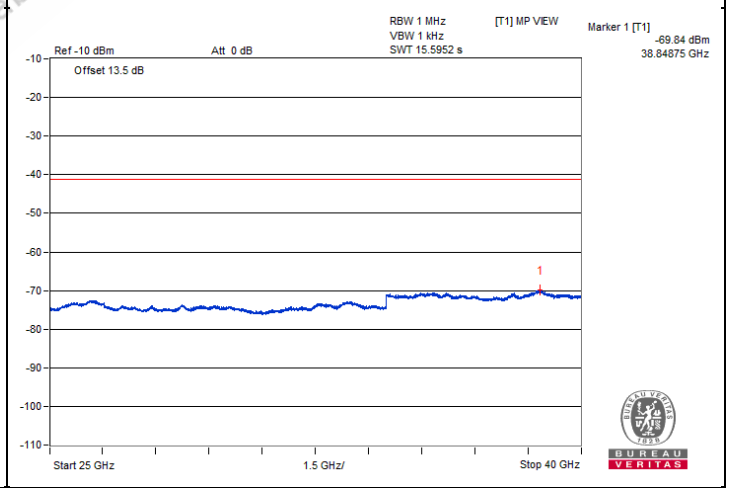












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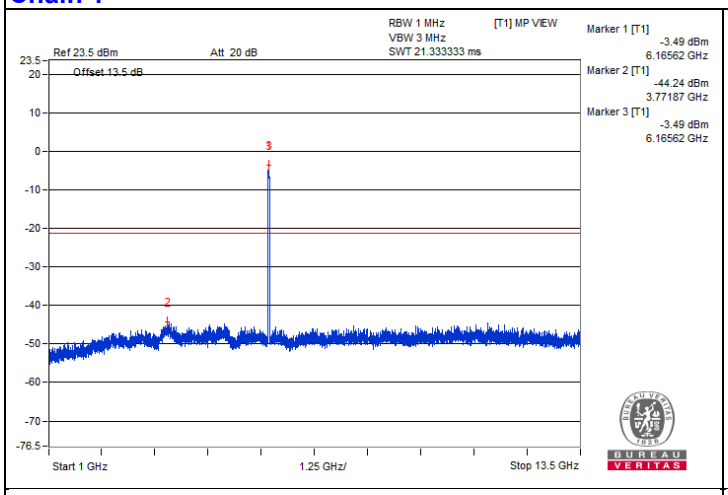
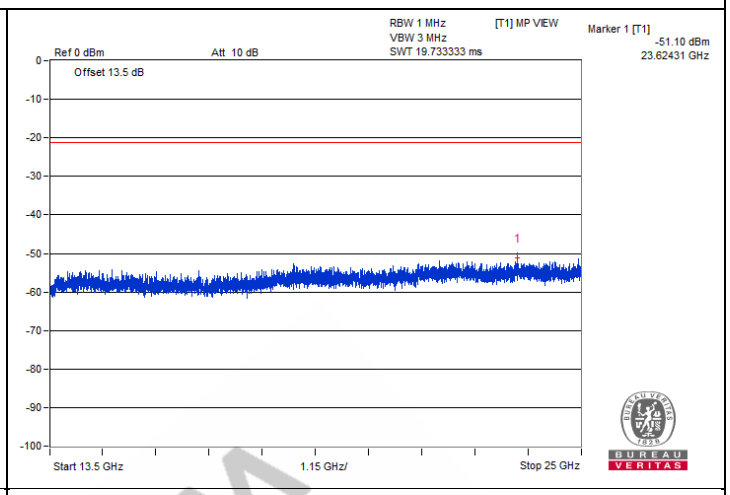
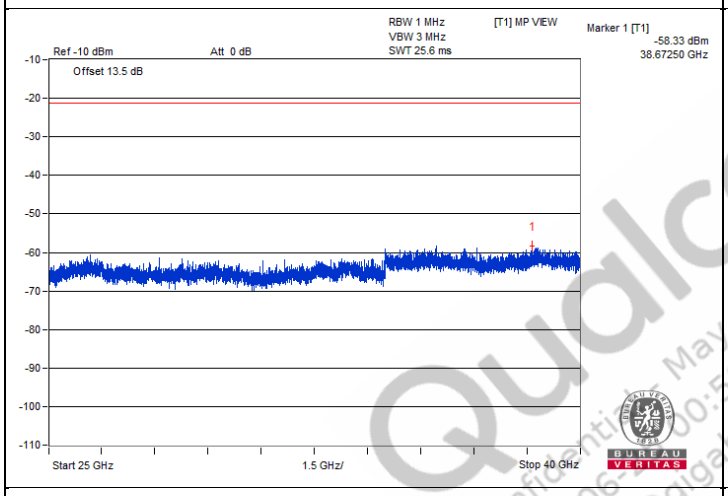
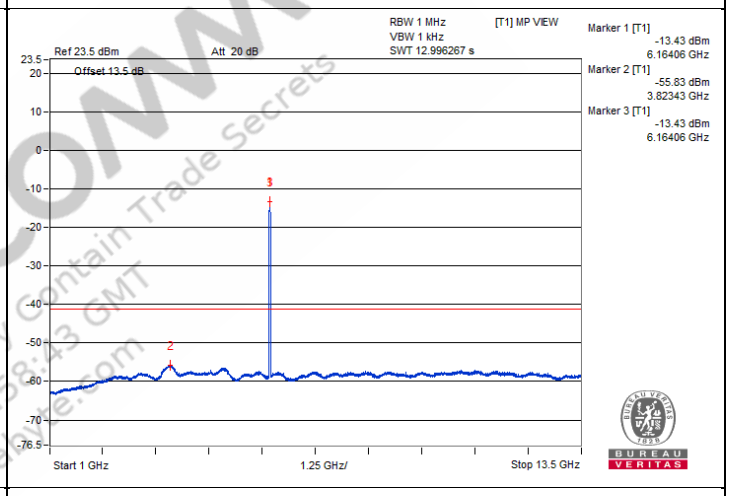
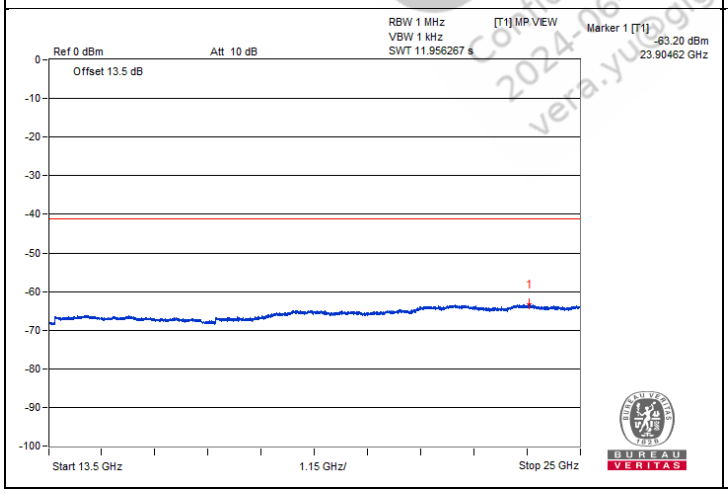
Chain 1

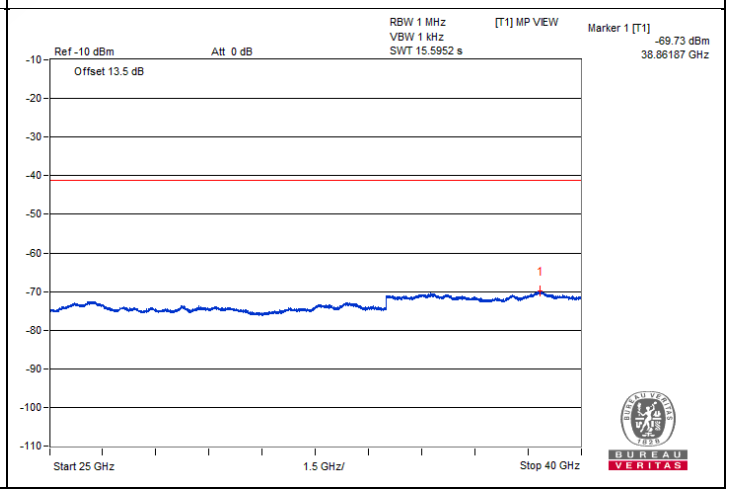












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802.11be (EHT40) - Channel 91

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#12806.25	58.4 PK	88.2	-29.8	-48.51	-47.61	8.17	-36.86
2	#12806.25	47.84 AV	68.2	-20.36	-58.54	-58.66	8.17	-47.42
3	19206.87	51.31 PK	74	-22.69	-56.19	-54.28	8.17	-43.95
4	19212.62	41.27 AV	54	-12.73	-64.96	-65.39	8.17	-53.99

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

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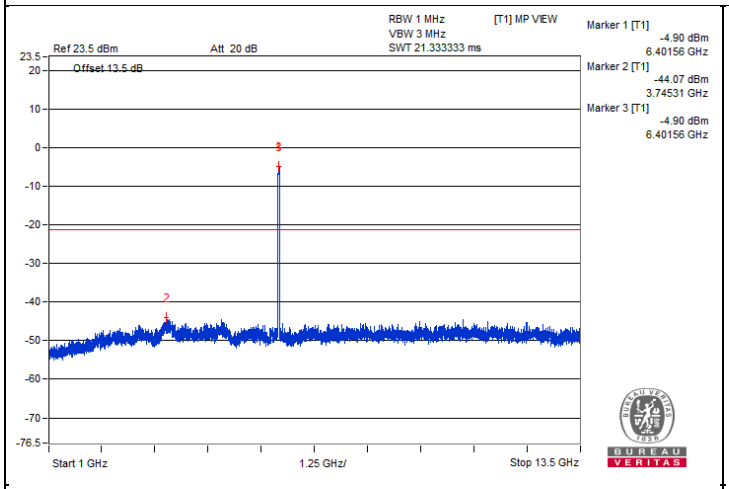
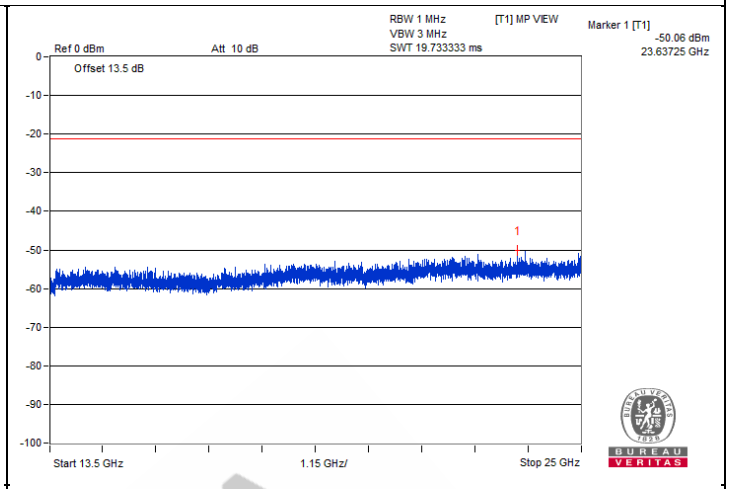
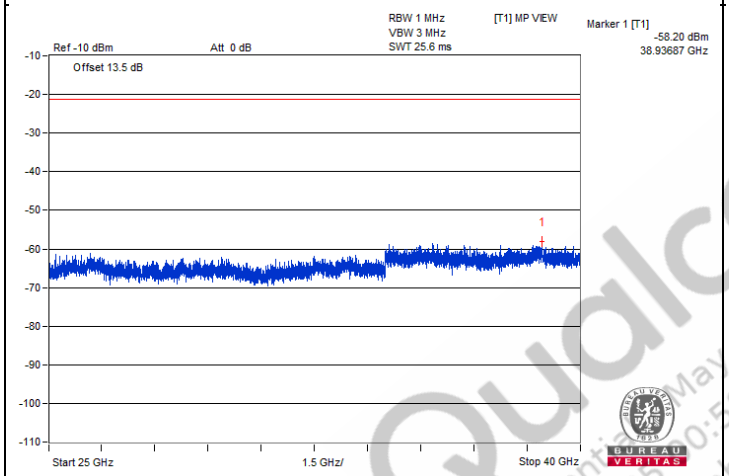
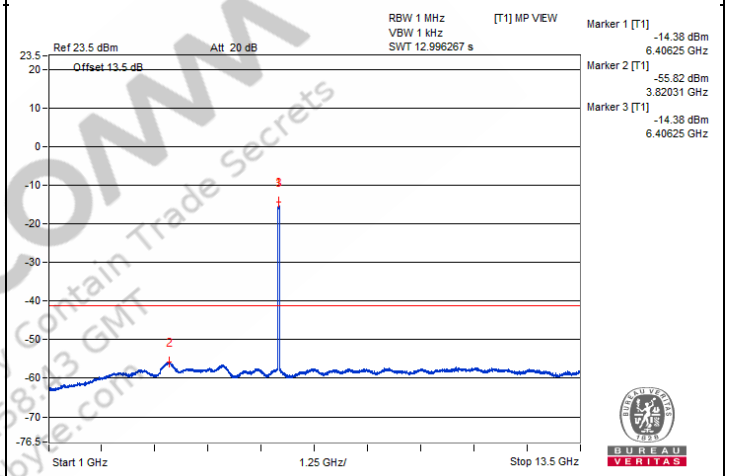
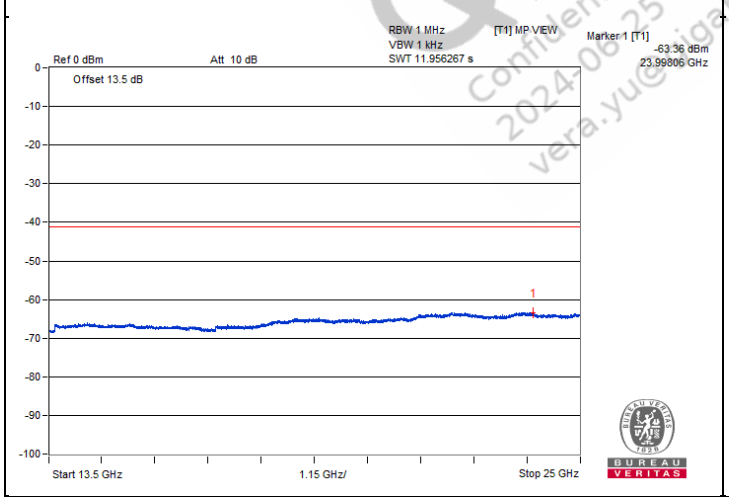
Chain 0

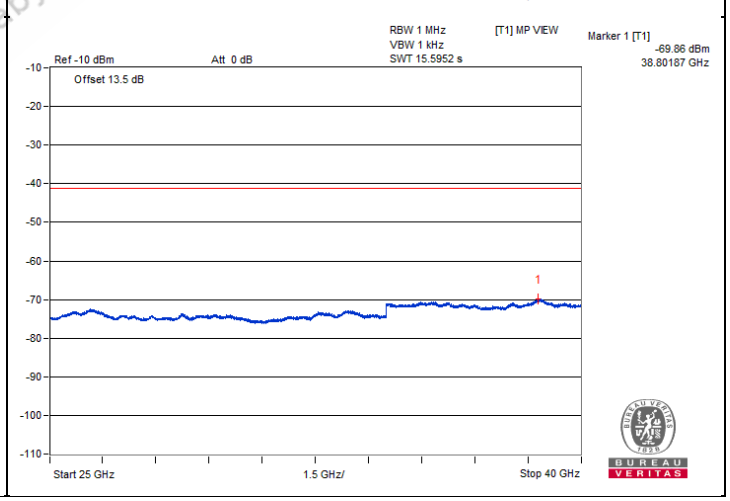












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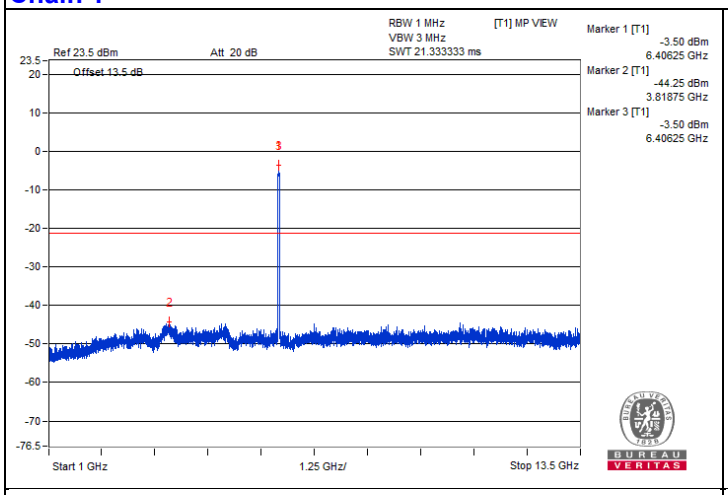
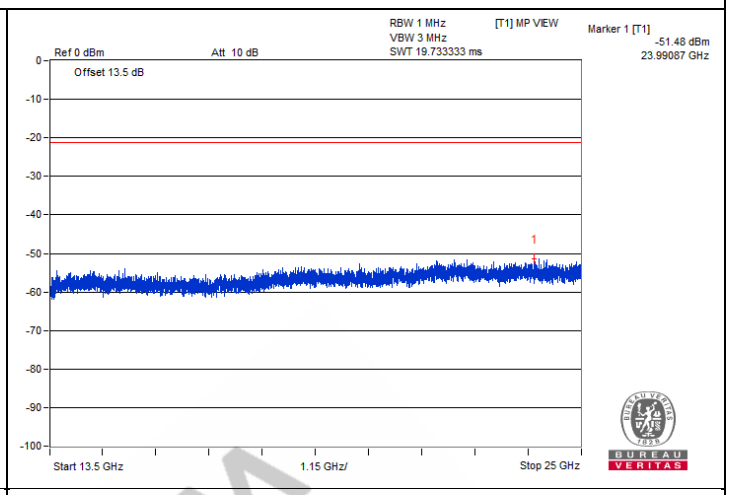
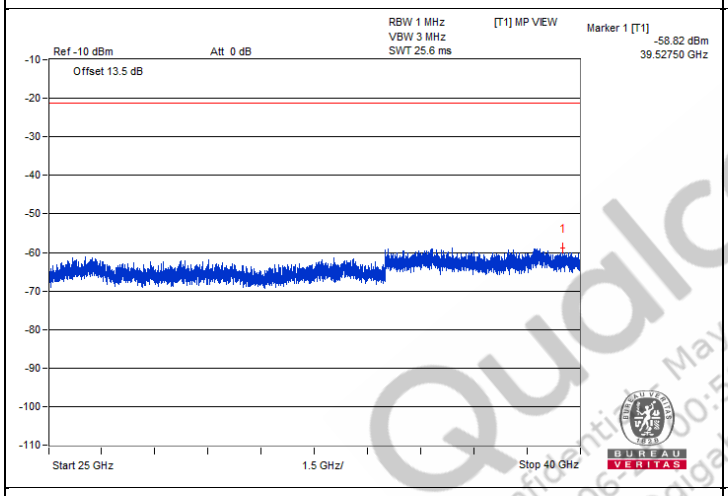
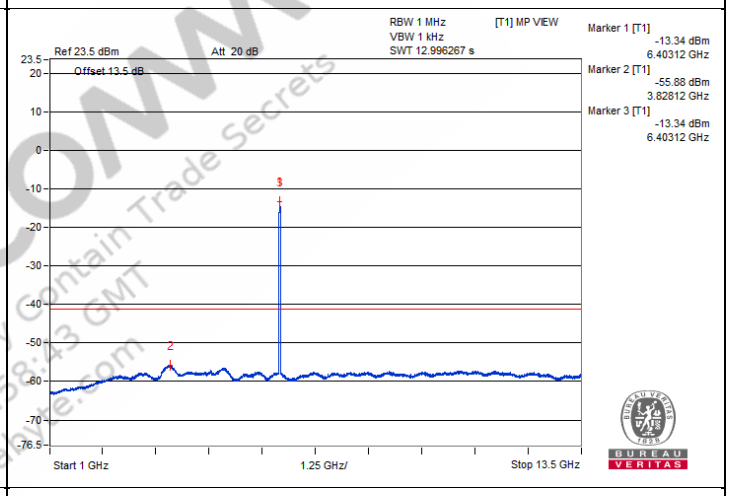
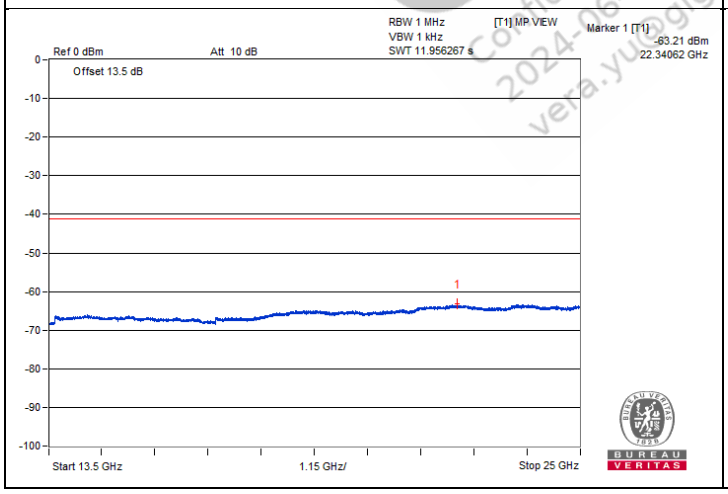
Chain 1

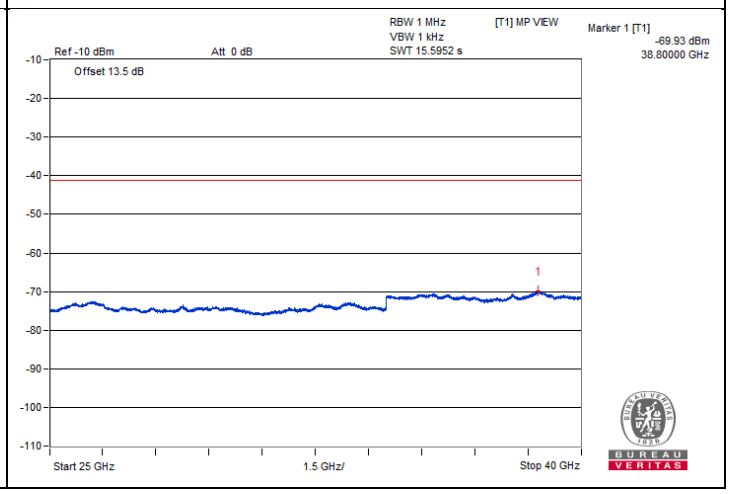












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802.11be (EHT80) - Channel 7

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	11970.31	59.32 PK	74	-14.68	-49.86	-45.45	8.17	-35.94
2	11962.5	48.15 AV	54	-5.85	-58.26	-58.33	8.17	-47.11
3	17949.06	50.43 PK	74	-23.57	-58.12	-54.59	8.17	-44.83
4	17962	39.61 AV	54	-14.39	-66.87	-66.8	8.17	-55.65

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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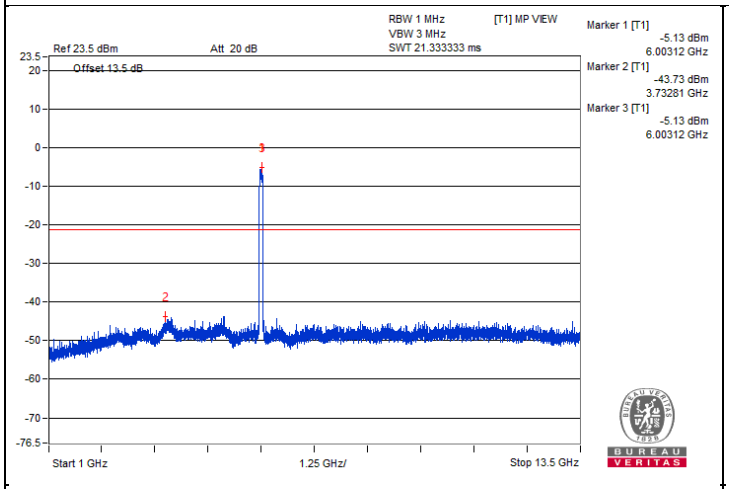
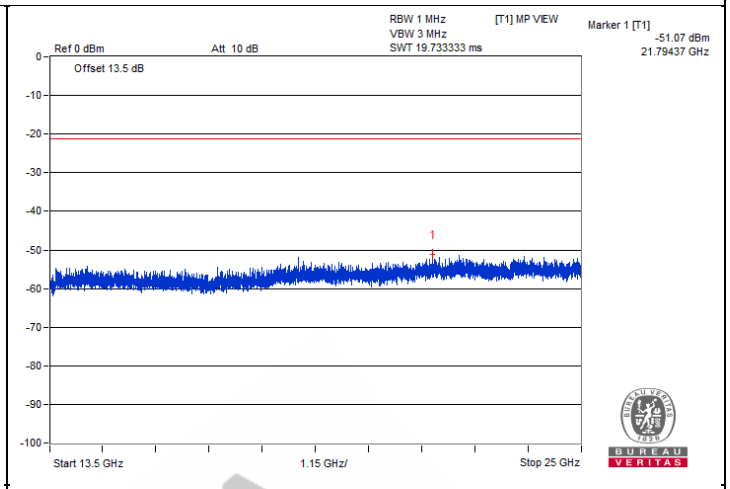
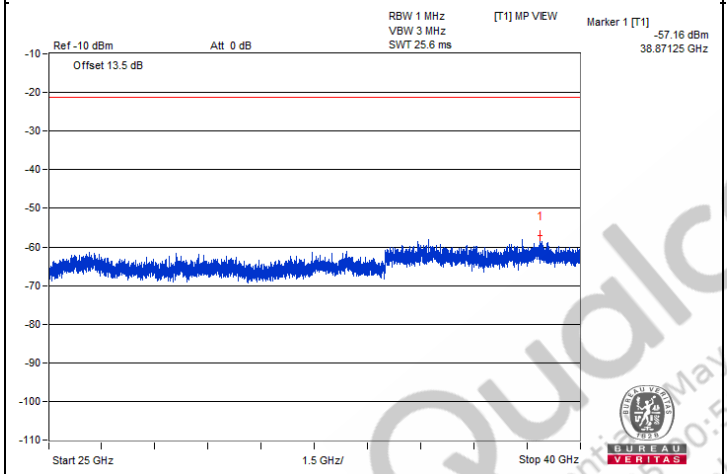
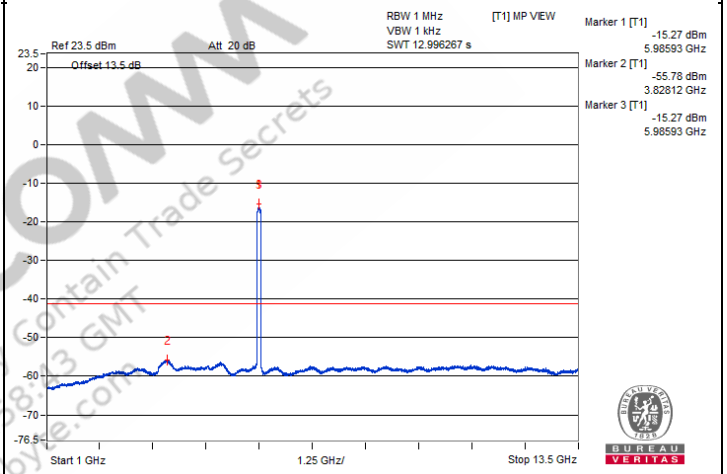
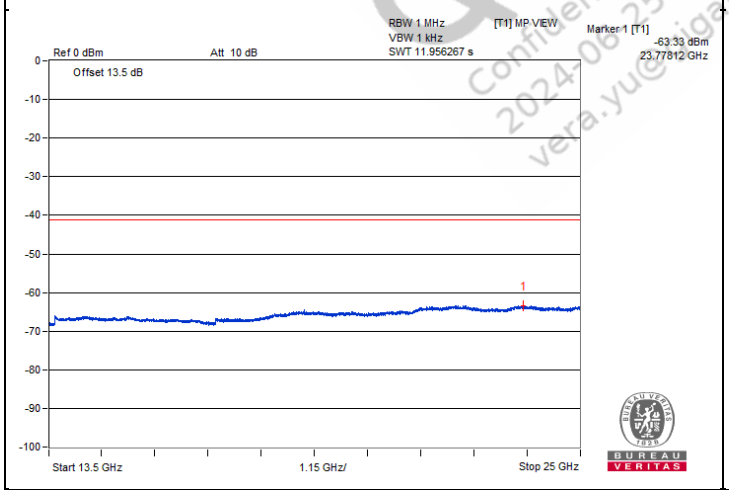
Chain 0

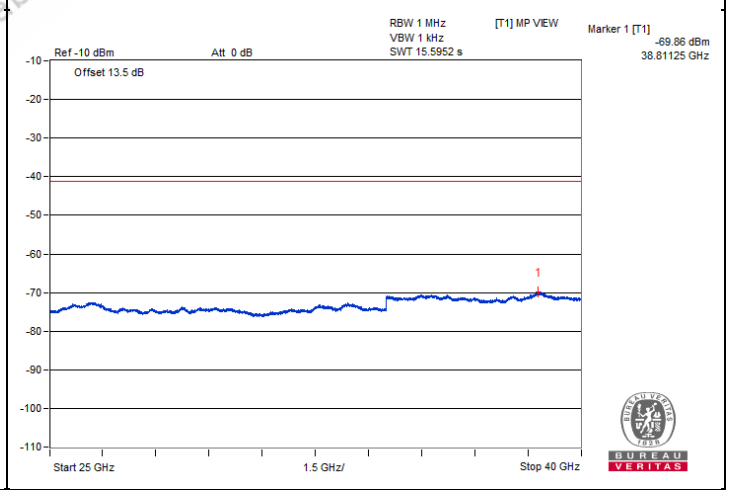












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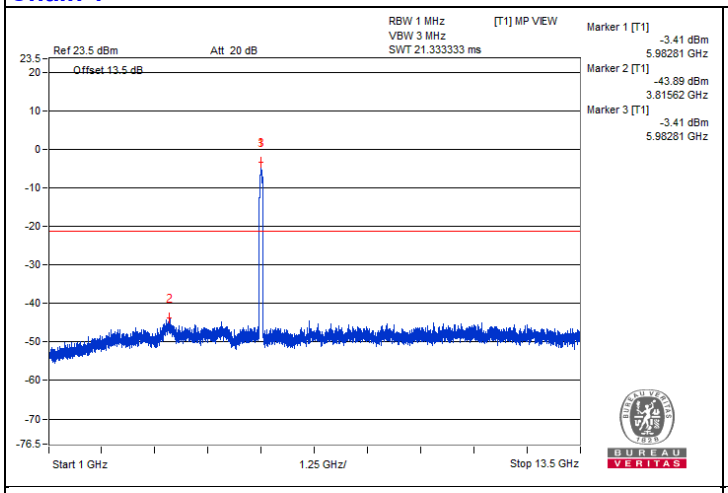
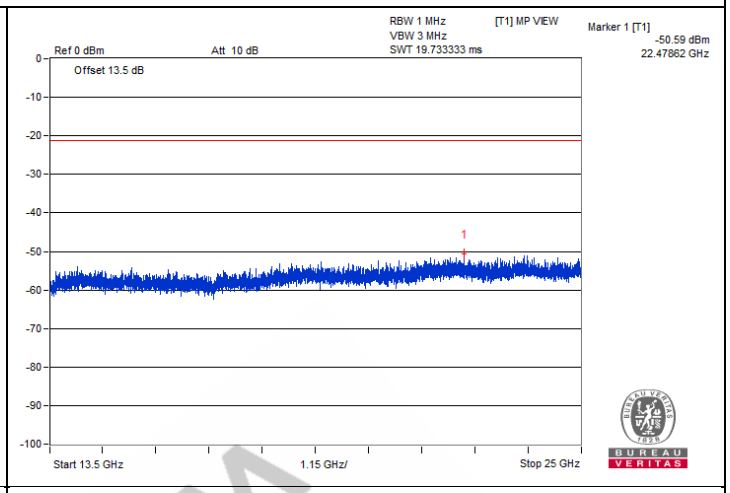
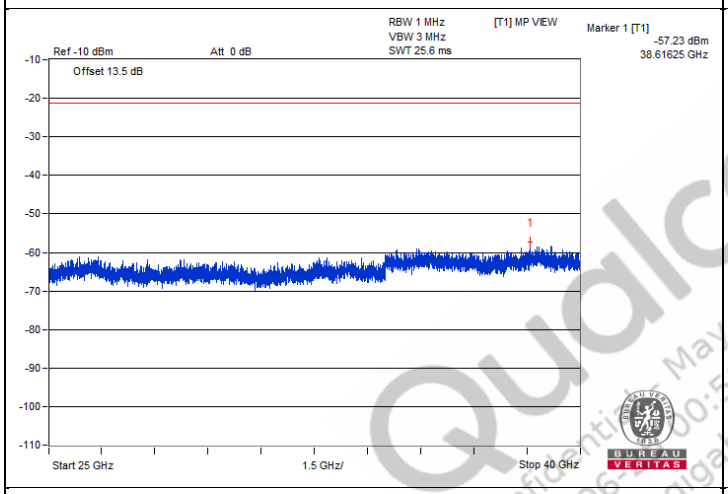
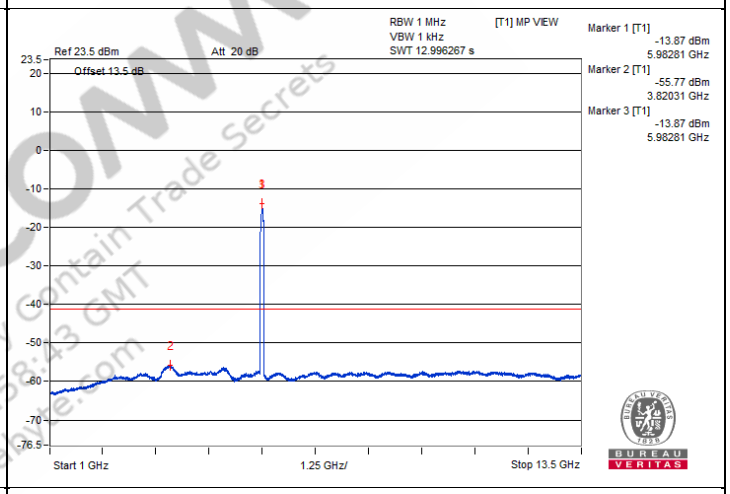
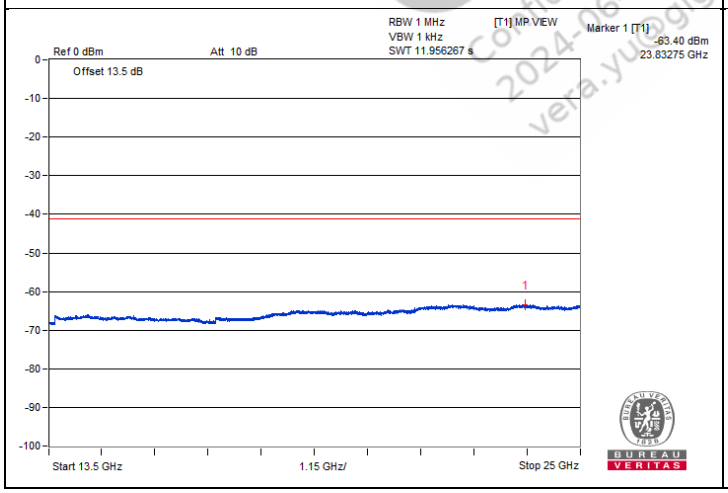
Chain 1

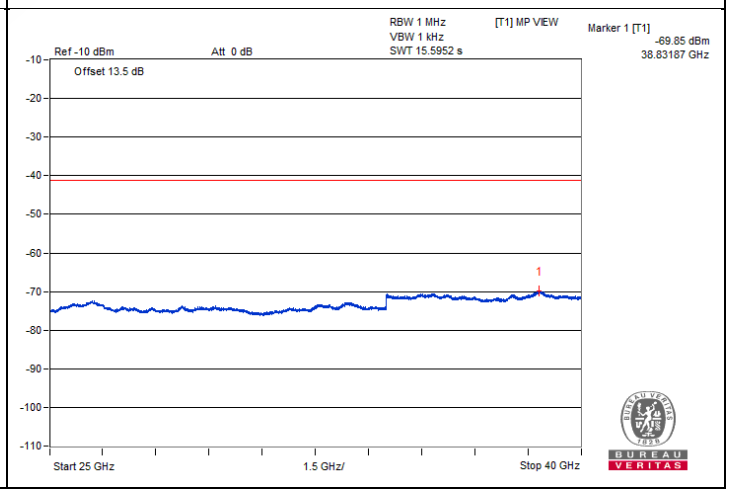












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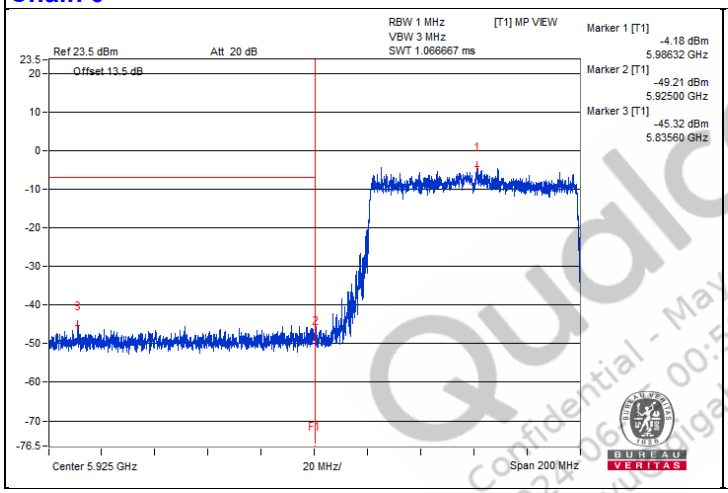
Bandedge table

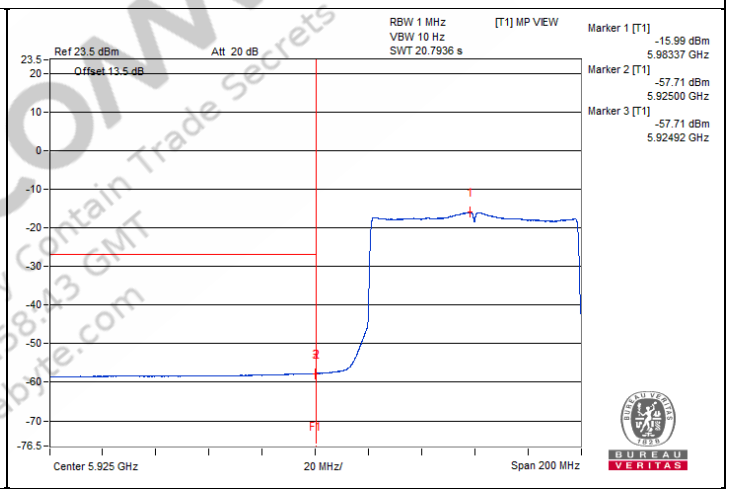
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5884	60.04 PK	88.2	-28.16	-47.82	-45.3	8.15	-35.22
2	#5923.05	48.38 AV	68.2	-19.82	-57.72	-58.38	8.15	-46.88

Remarks:

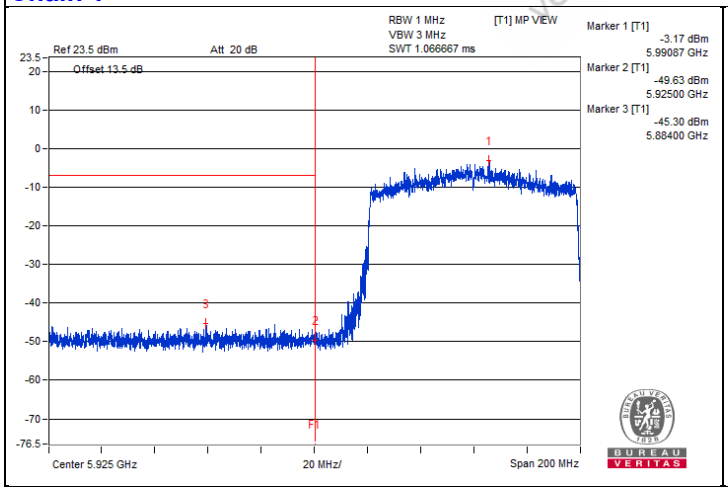
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

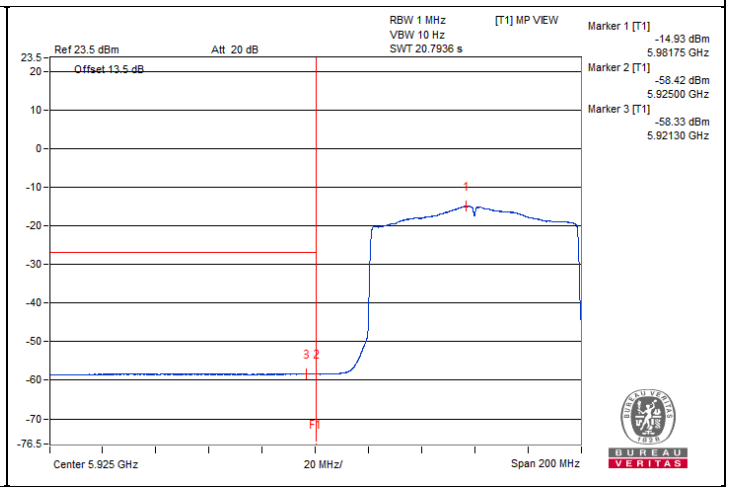
Chain 0





Chain 1





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802.11be (EHT80) - Channel 39

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	12281.25	59.21 PK	74	-14.79	-46.41	-48.24	8.17	-36.05
2	12292.18	48.61 AV	54	-5.39	-57.74	-57.93	8.17	-46.65
3	18427.75	50.65 PK	74	-23.35	-55.13	-56.57	8.17	-44.61
4	18433.5	40.75 AV	54	-13.25	-65.74	-65.65	8.17	-54.51

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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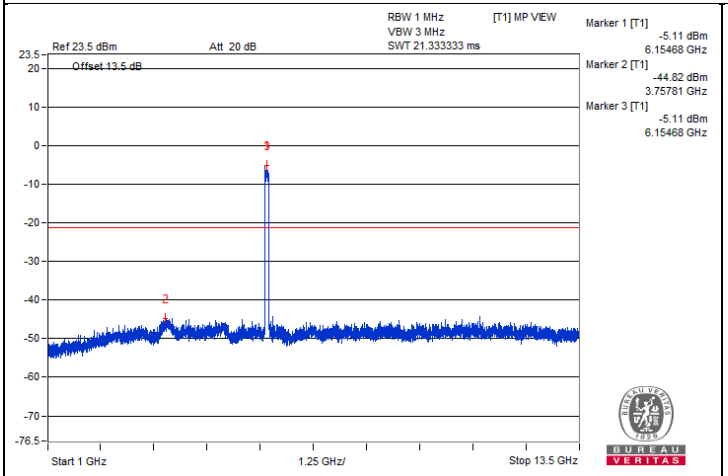
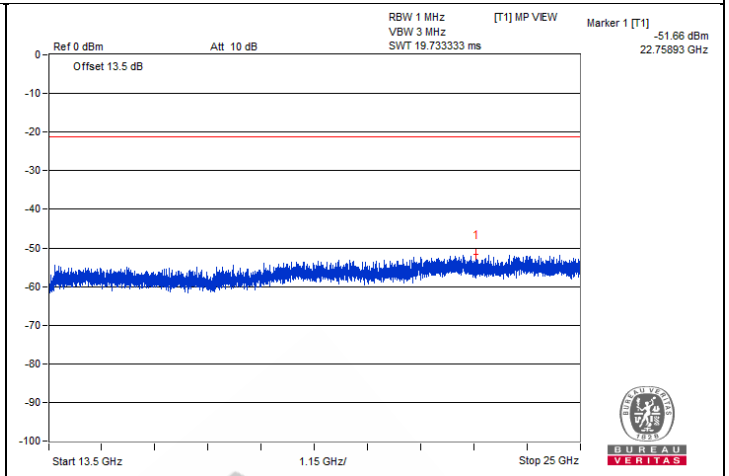
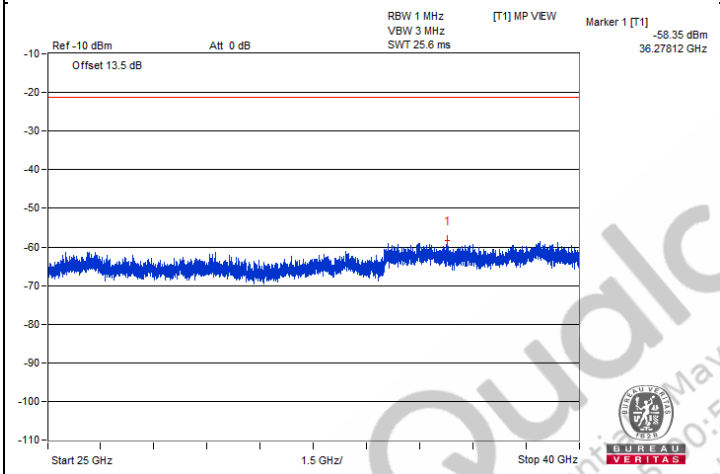
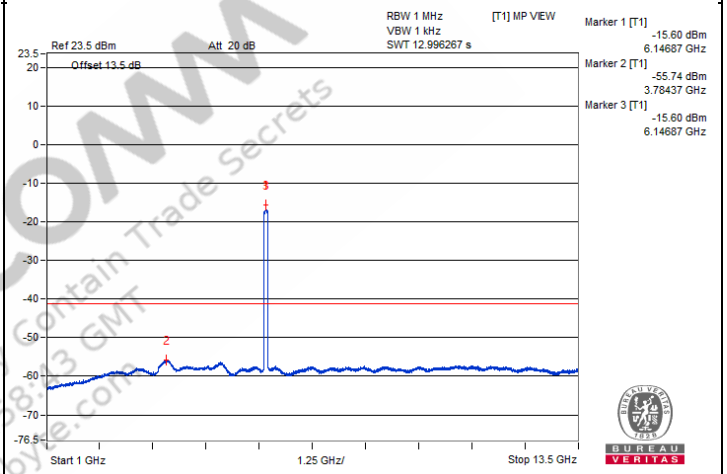
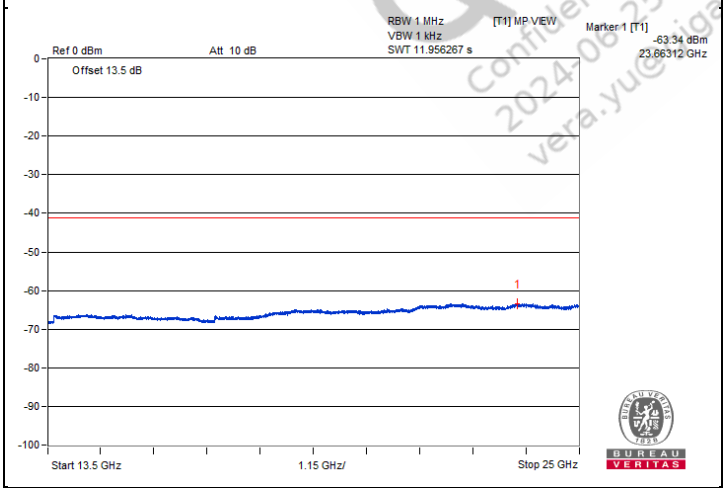
Chain 0

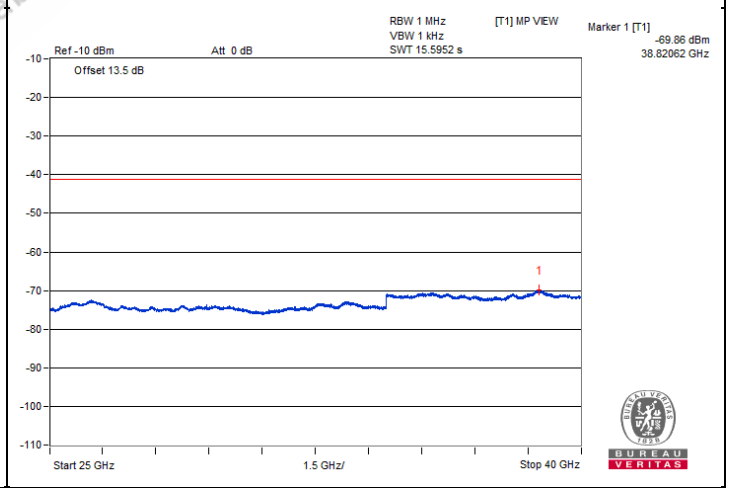












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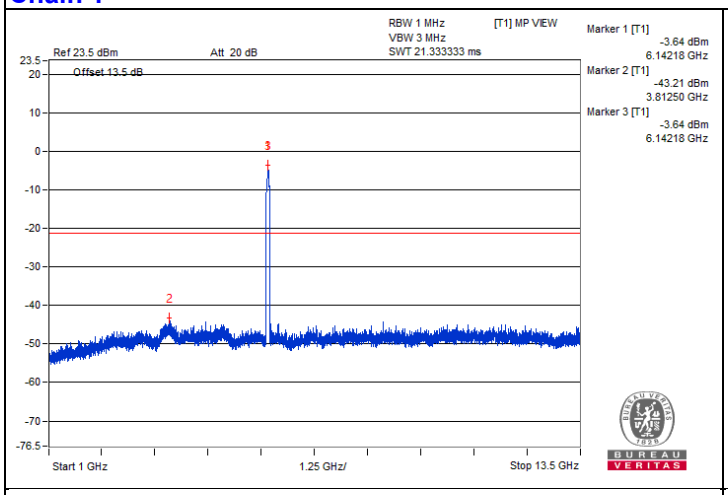
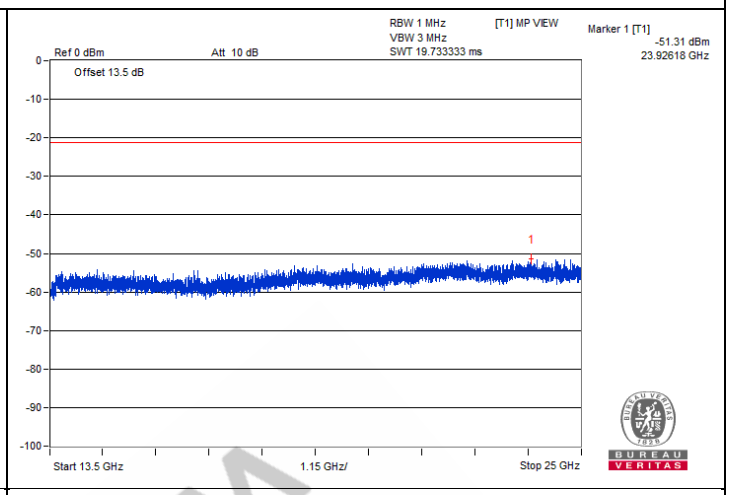
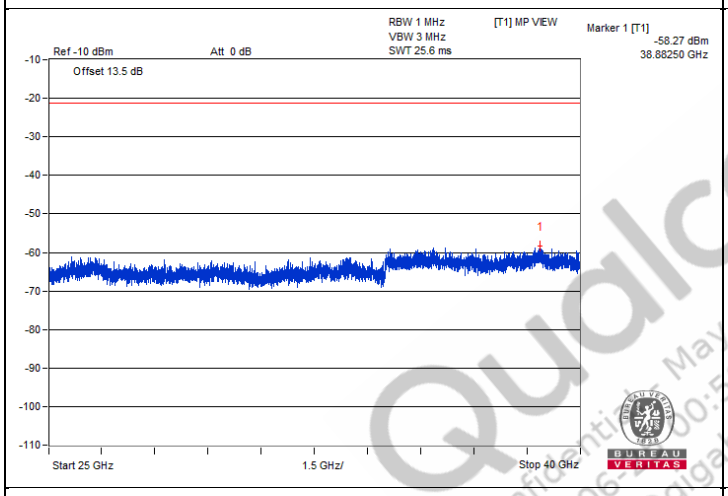
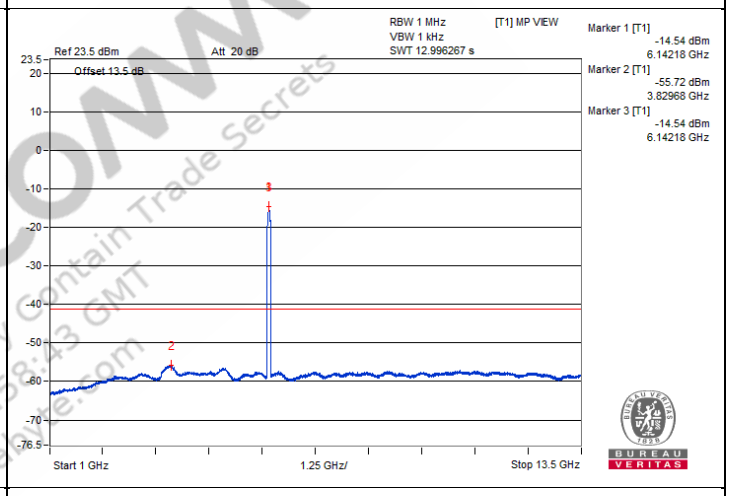
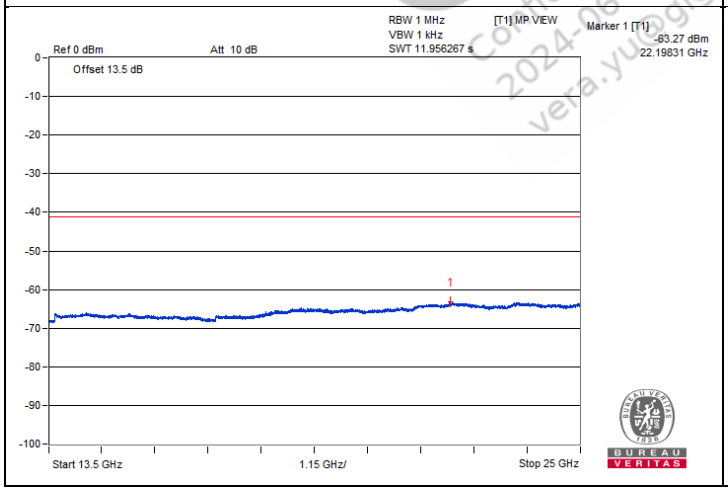
Chain 1

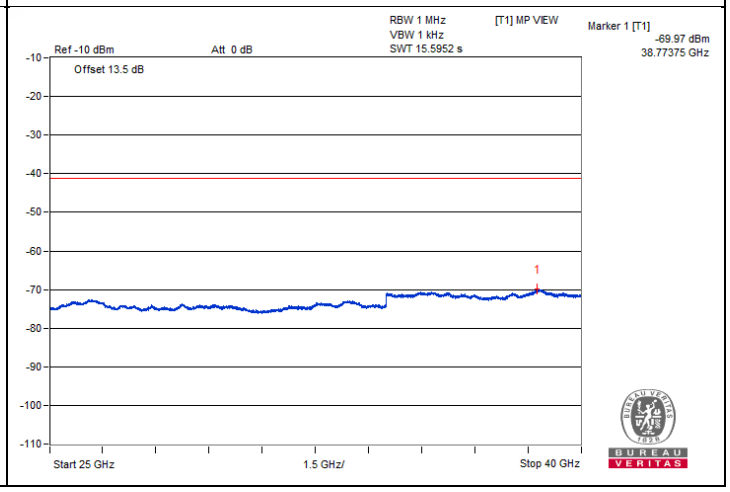












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802.11be (EHT80) - Channel 87

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#12762.5	58.9 PK	88.2	-29.3	-47.39	-47.69	8.17	-36.36
2	#12764.06	48 AV	68.2	-20.2	-58.33	-58.56	8.17	-47.26
3	19163.75	51.35 PK	74	-22.65	-53.46	-57.73	8.17	-43.91
4	19153.68	41.28 AV	54	-12.72	-65.01	-65.32	8.17	-53.98

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

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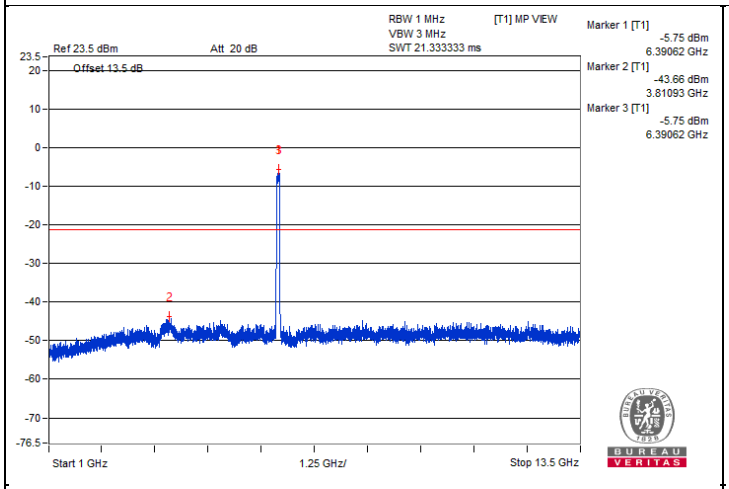
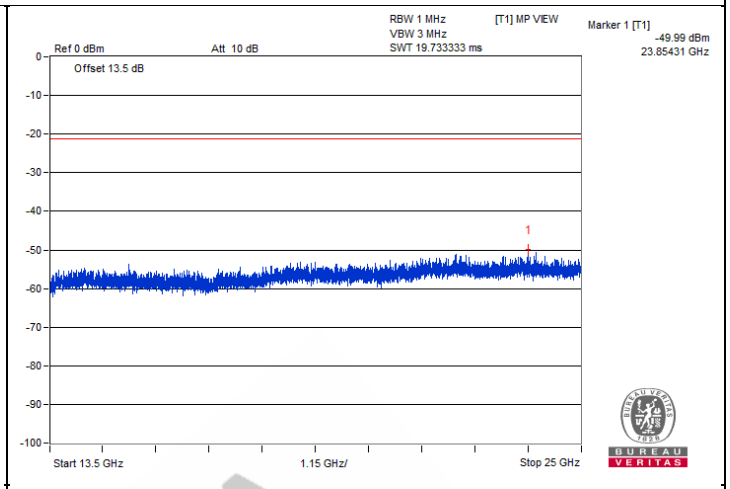
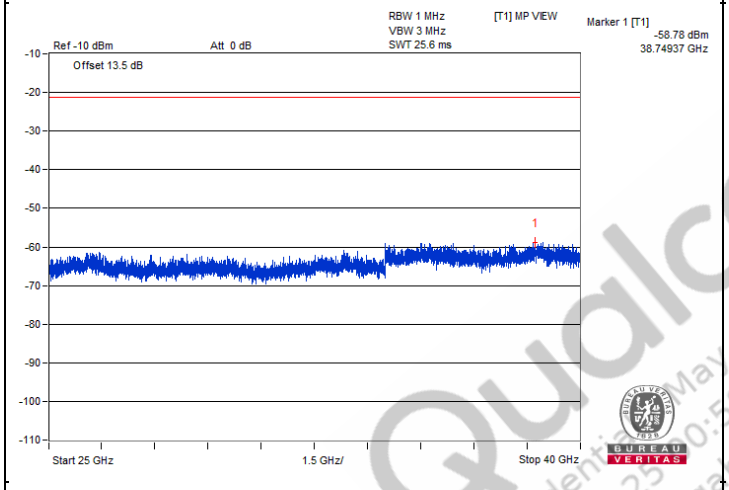
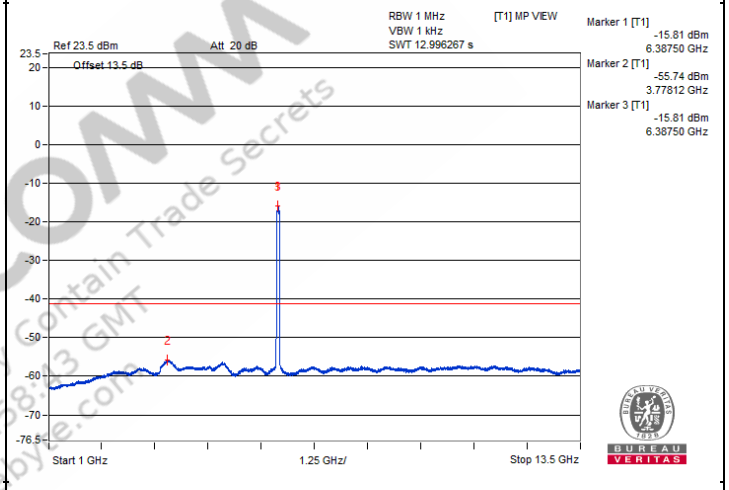
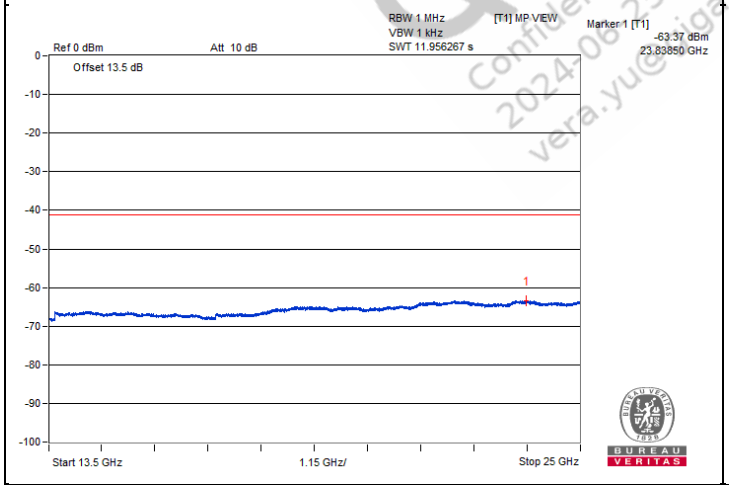
Chain 0

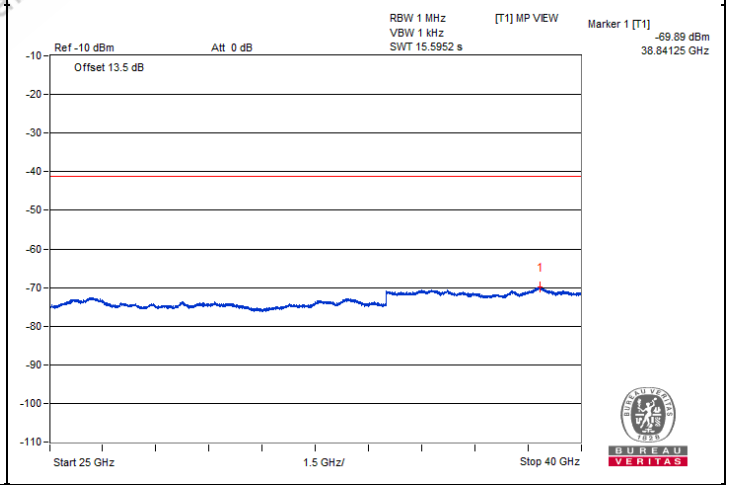












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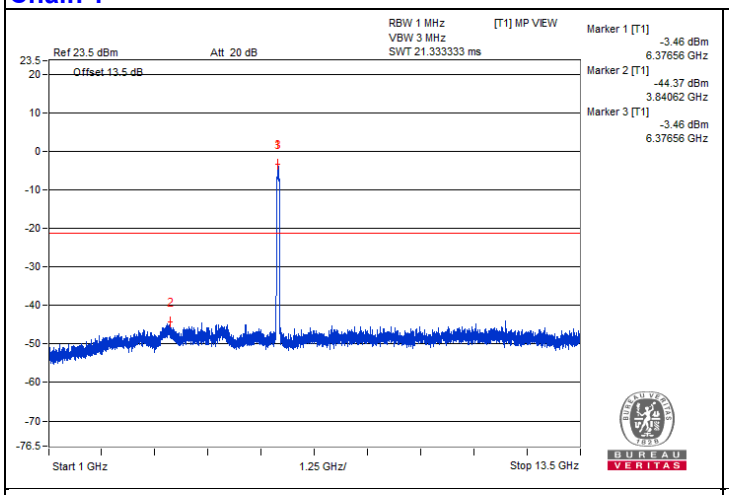
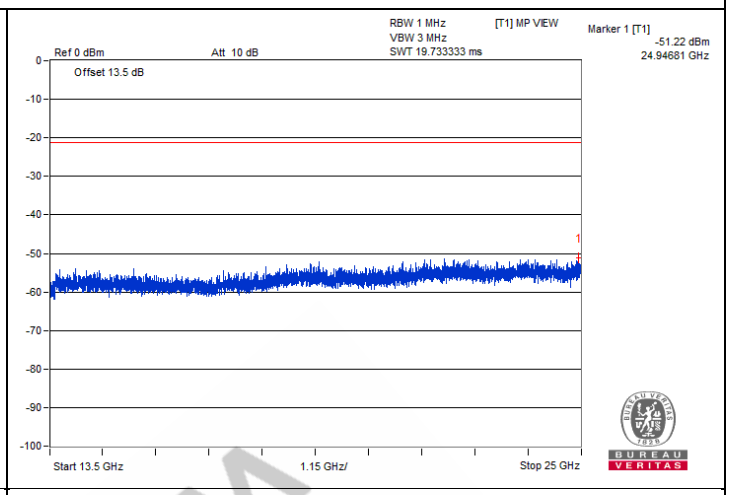
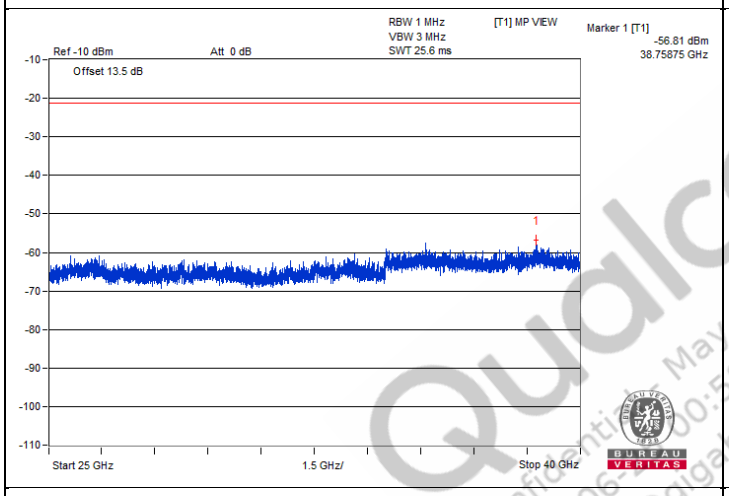
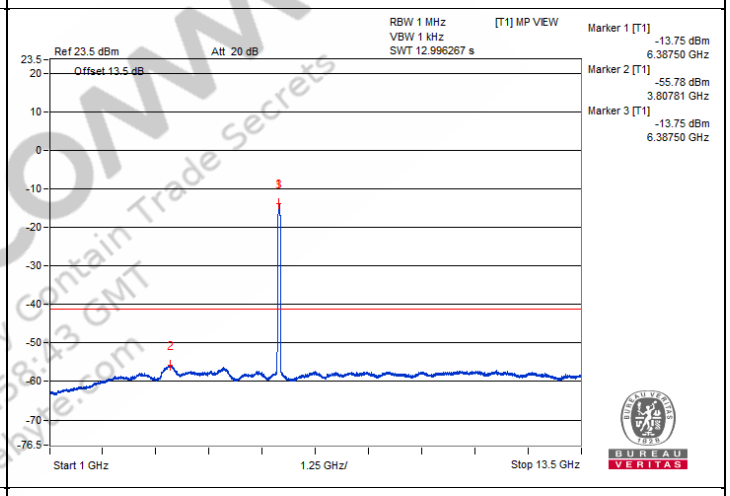
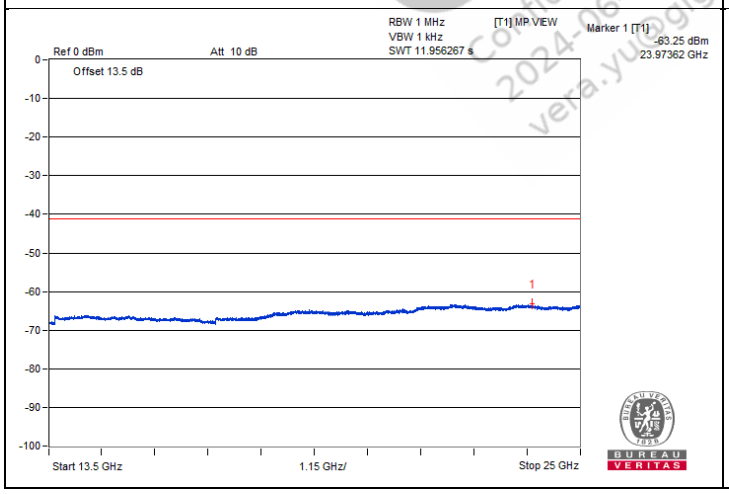
Chain 1

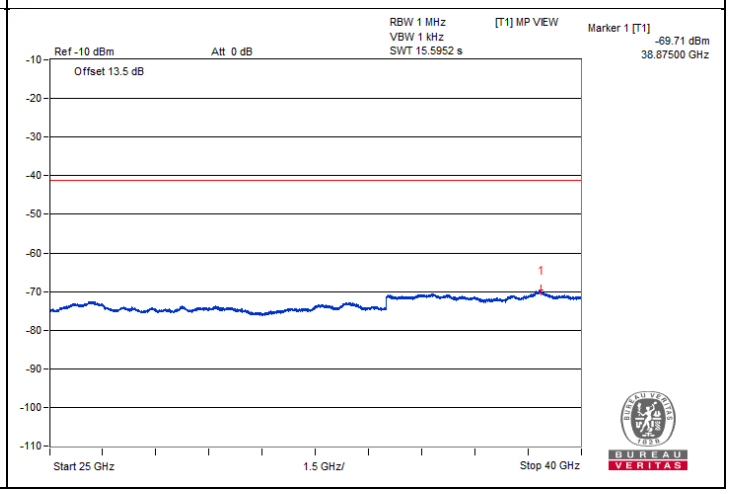












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802.11be (EHT160) - Channel 15

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	12051.56	58.33 PK	74	-15.67	-48.38	-47.85	8.17	-36.93
2	12040.62	48.02 AV	54	-5.98	-58.15	-58.71	8.17	-47.24
3	18065.5	49.26 PK	74	-24.74	-56.45	-58.06	8.17	-46.00
4	18072.68	39.91 AV	54	-14.09	-66.4	-66.66	8.17	-55.35

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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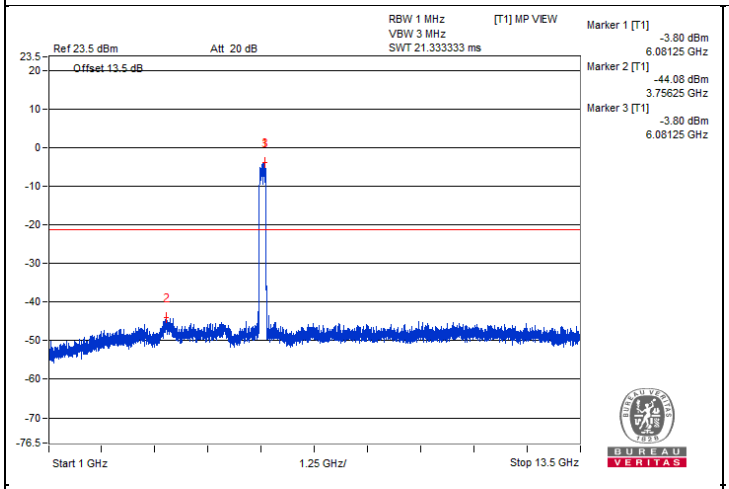
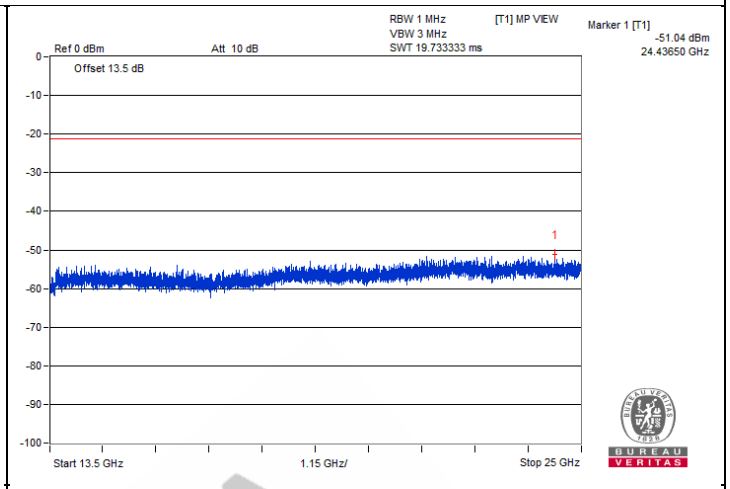
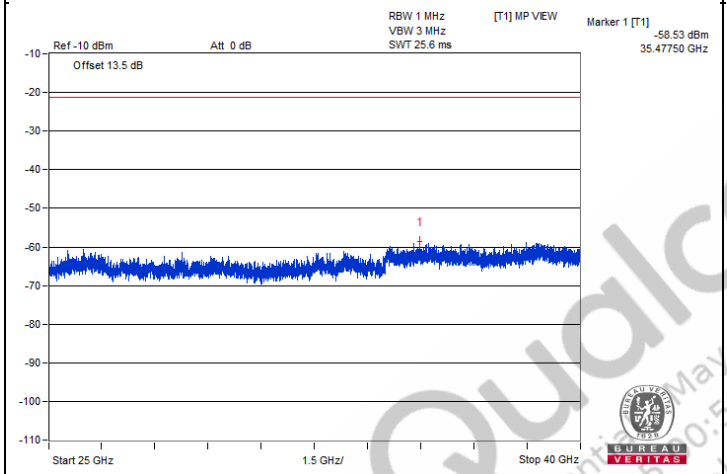
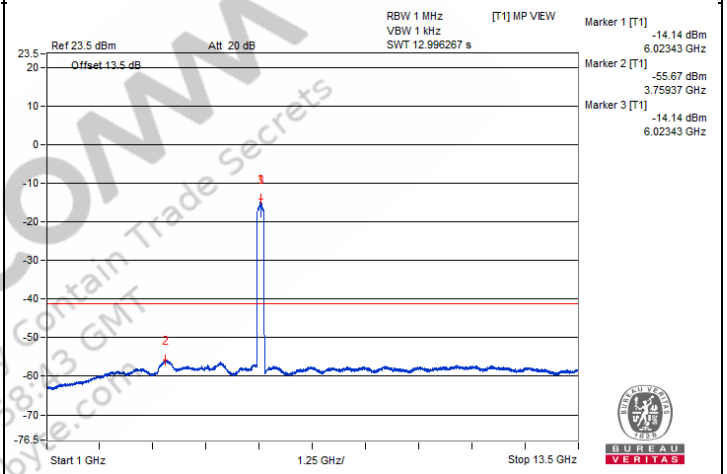
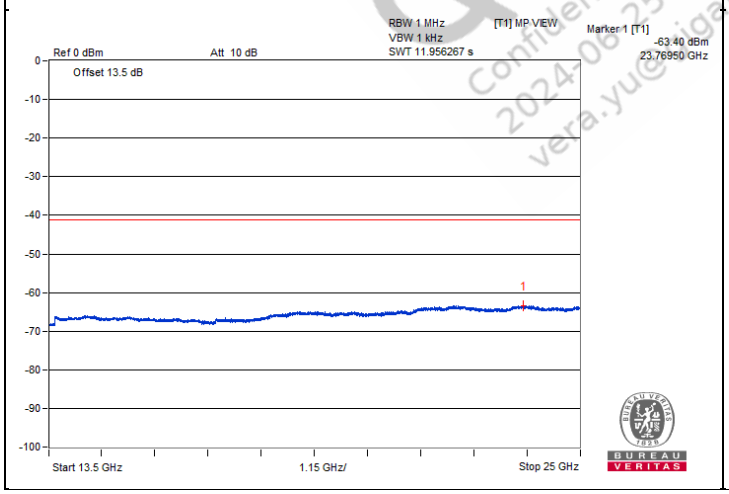
Chain 0

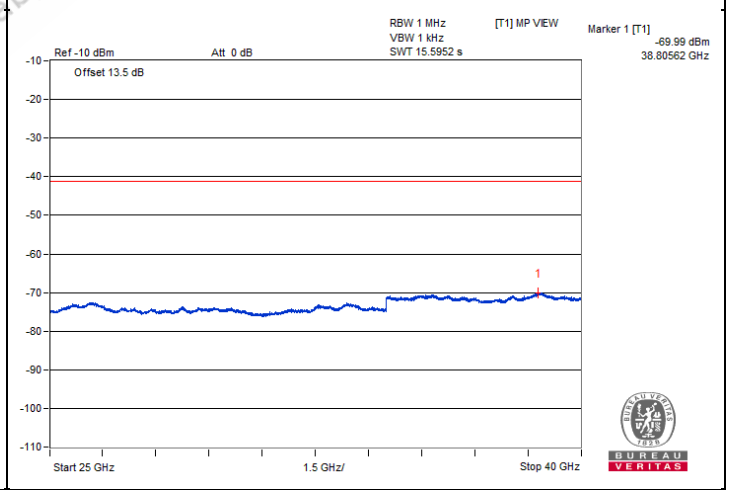












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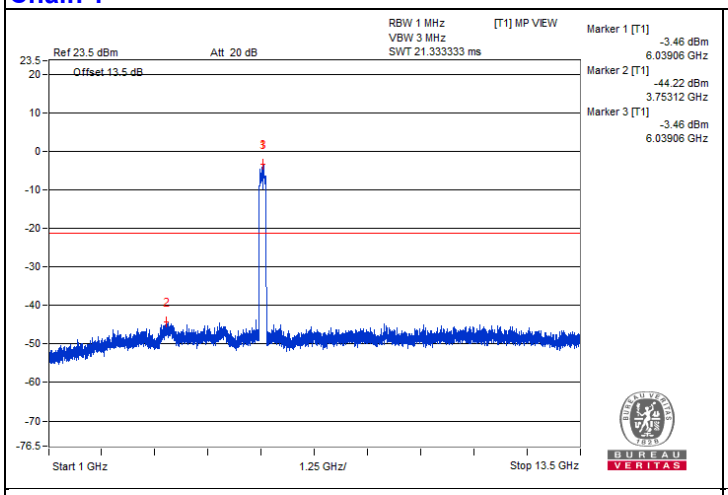
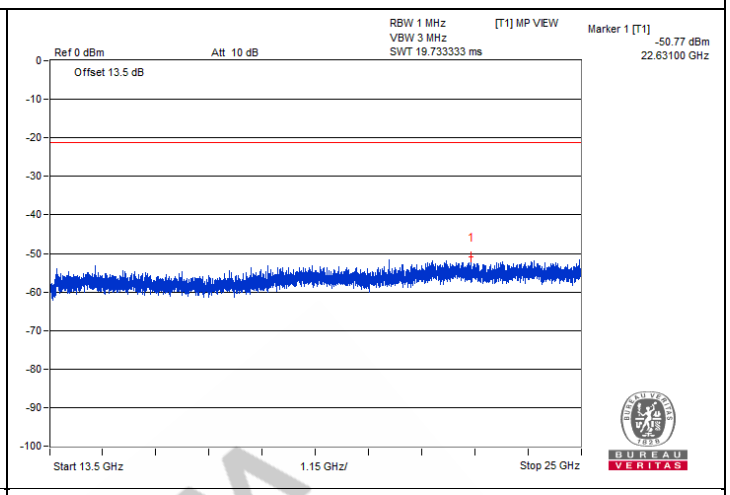
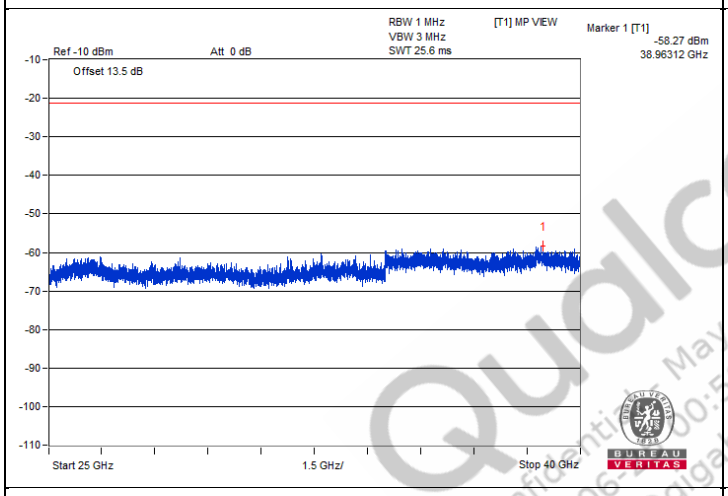
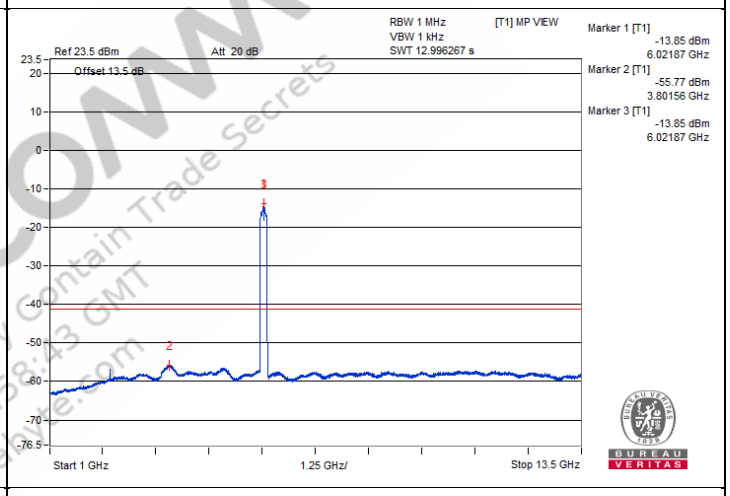
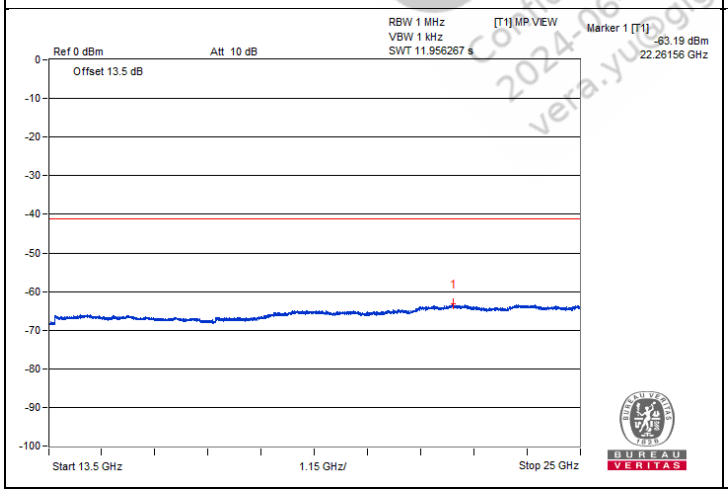
Chain 1

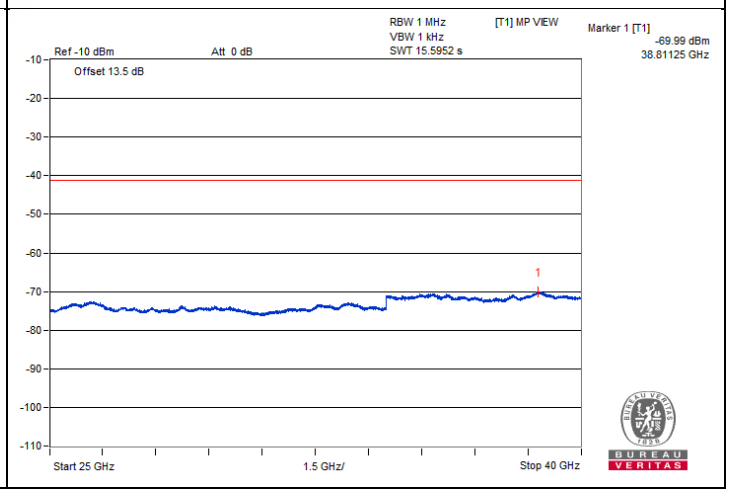












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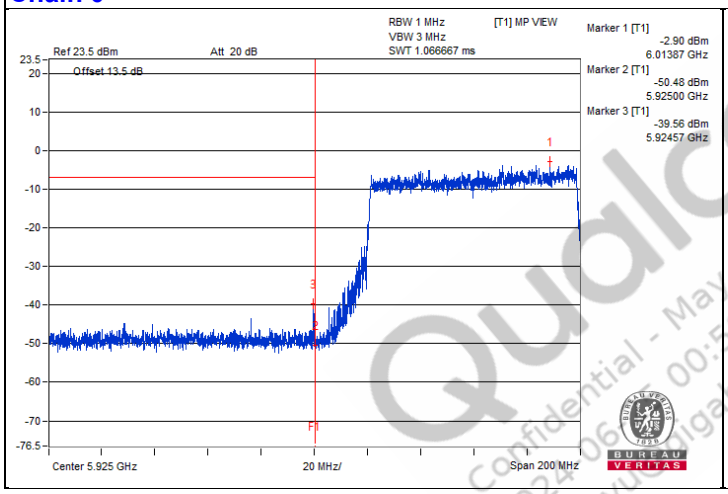
Bandedge table

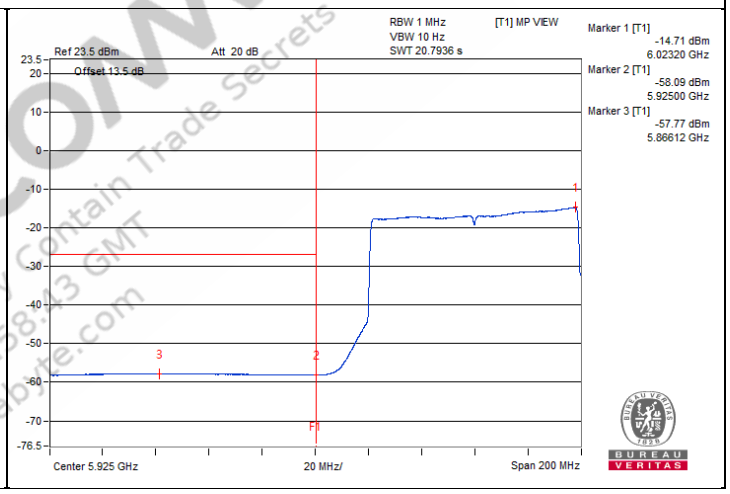
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5924.57	64.36 PK	88.2	-23.84	-39.56	-48.57	8.15	-30.90
2	#5856.95	48.47 AV	68.2	-19.73	-57.78	-58.12	8.15	-46.79

Remarks:

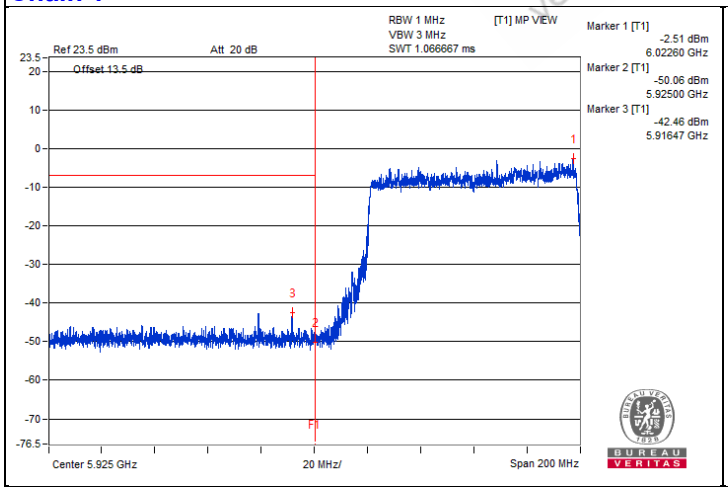
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

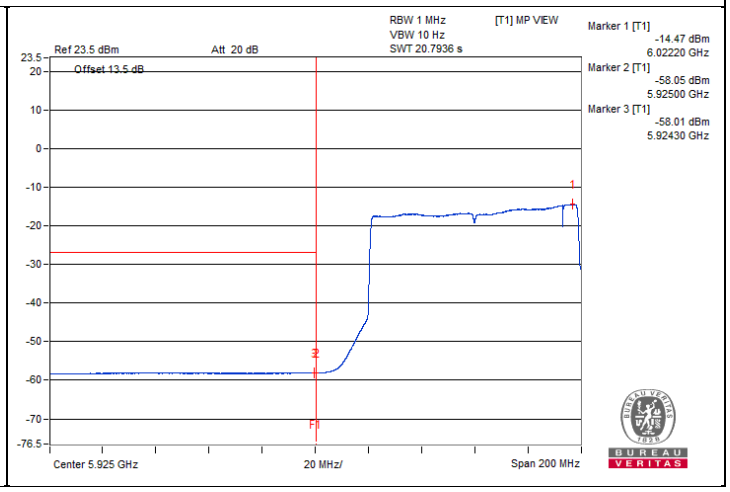
Chain 0





Chain 1





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802.11be (EHT160) - Channel 47

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	12371.87	59.34 PK	74	-14.66	-47.71	-46.56	8.17	-35.92
2	12362.5	48.53 AV	54	-5.47	-58	-57.82	8.17	-46.73
3	18562.87	51.76 PK	74	-22.24	-55	-54.39	8.17	-43.50
4	18561.43	40.88 AV	54	-13.12	-65.38	-65.75	8.17	-54.38

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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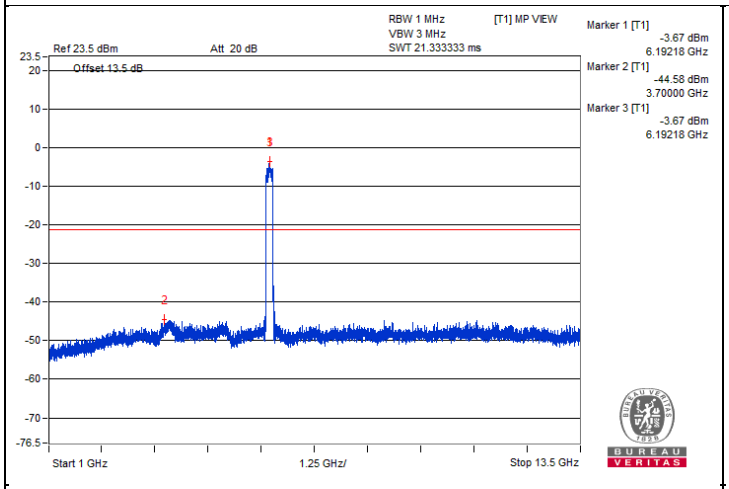
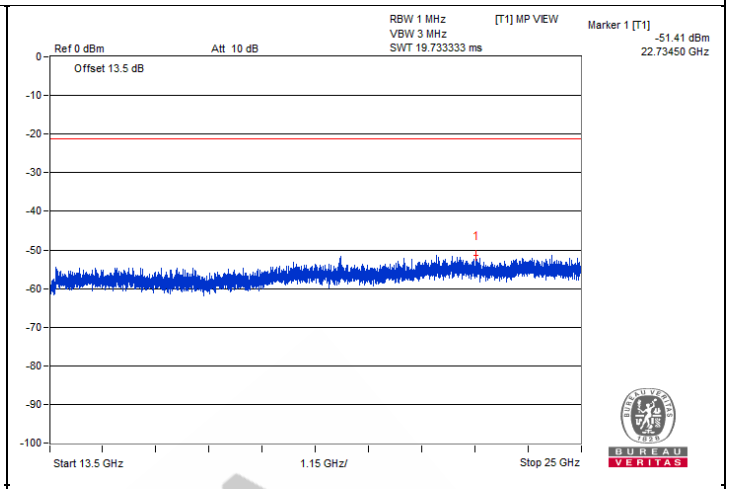
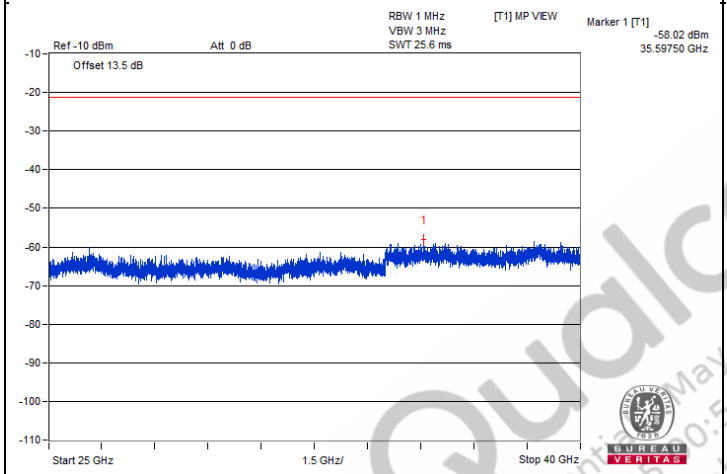
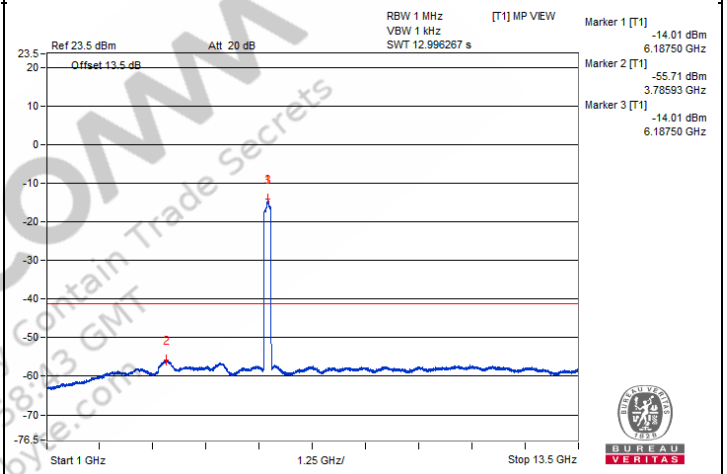
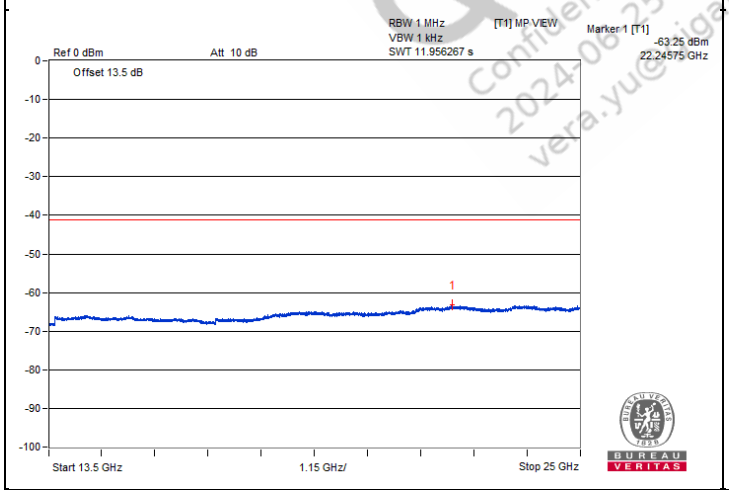
Chain 0

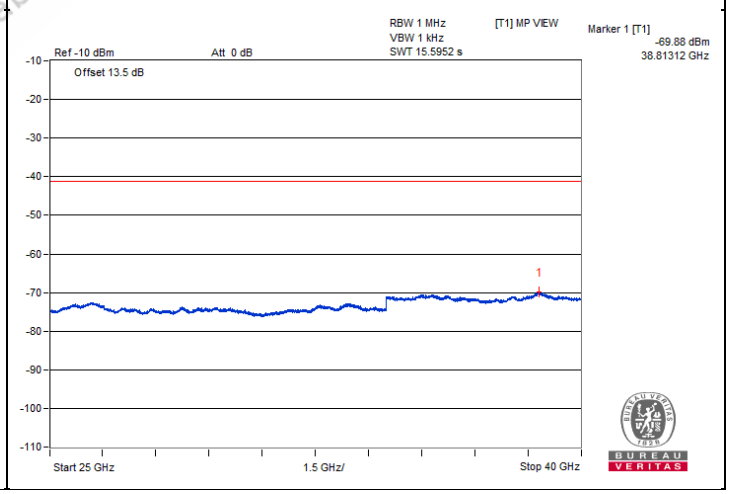












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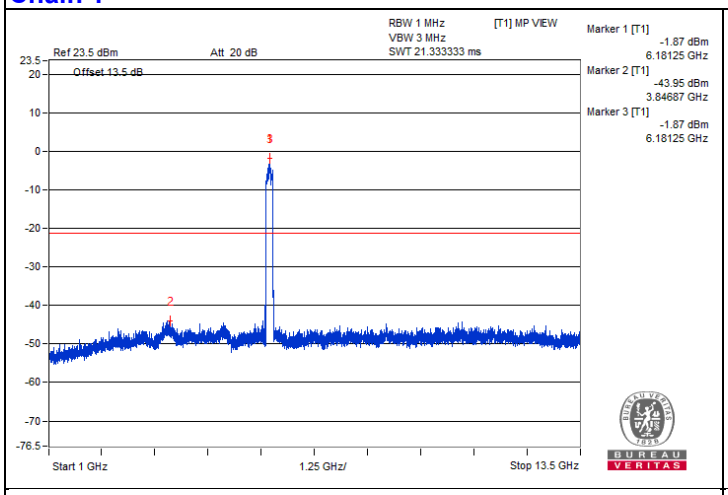
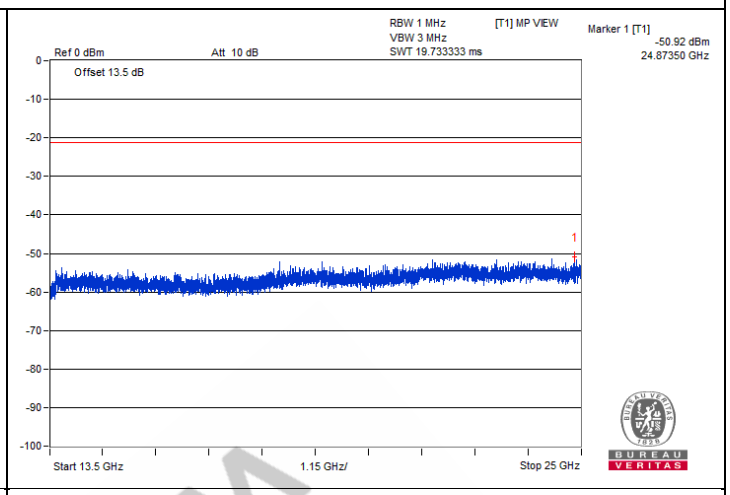
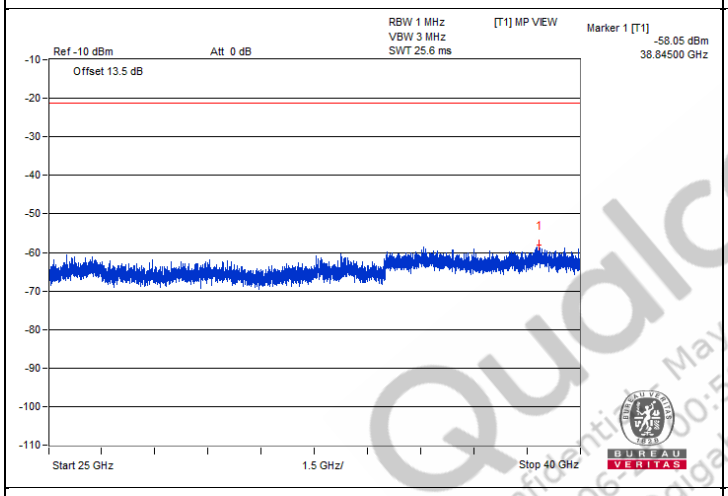
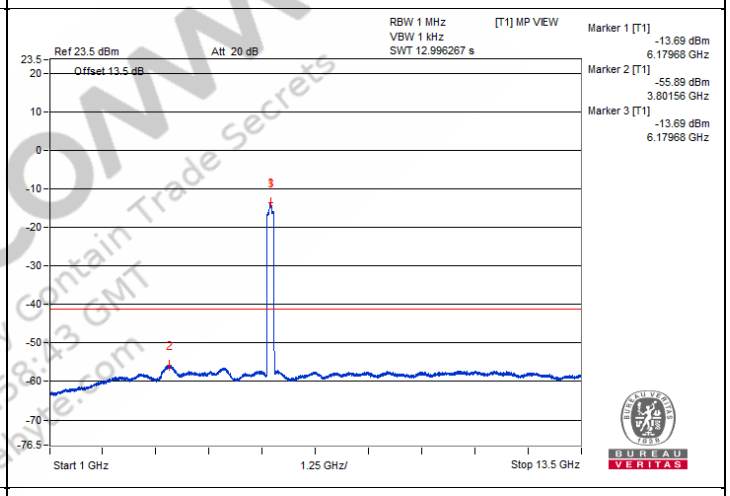
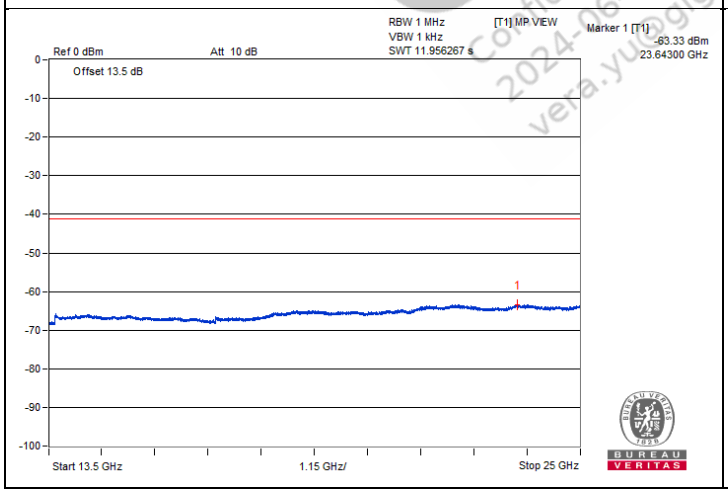
Chain 1

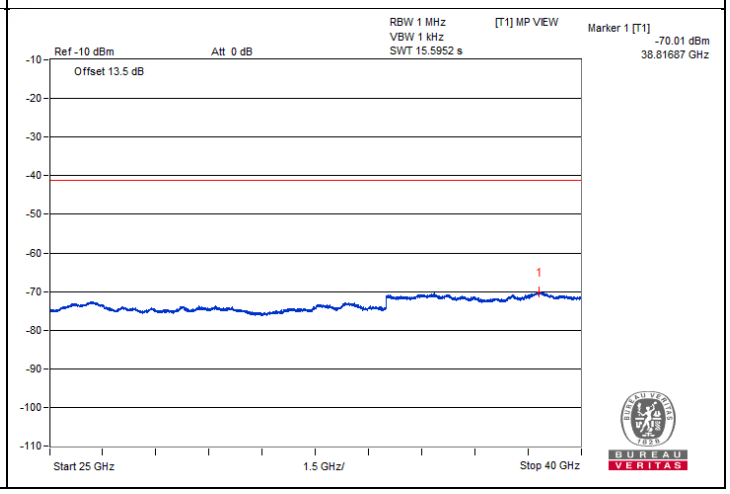












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802.11be (EHT160) – Channel 79

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	12687.5	58.1 PK	74	-15.9	-48.14	-48.56	8.17	-37.16
2	12687.5	48.14 AV	54	-5.86	-58.15	-58.45	8.17	-47.12
3	19031.5	52.13 PK	74	-21.87	-53.06	-56.08	8.17	-43.13
4	19035.81	41.13 AV	54	-12.87	-65.33	-65.3	8.17	-54.13

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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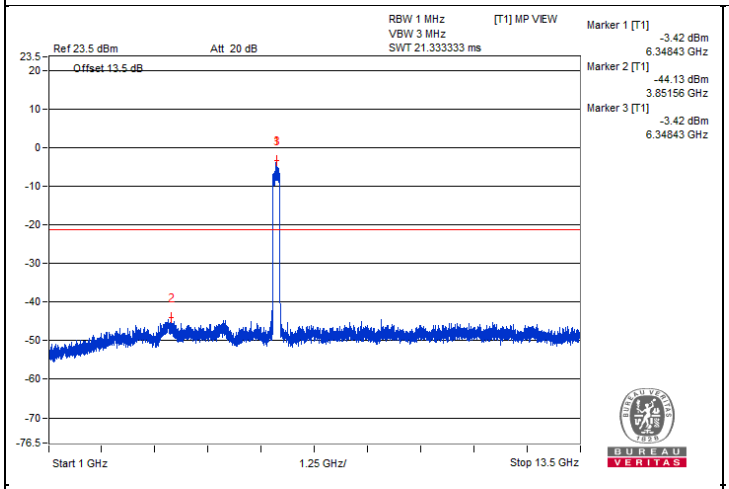
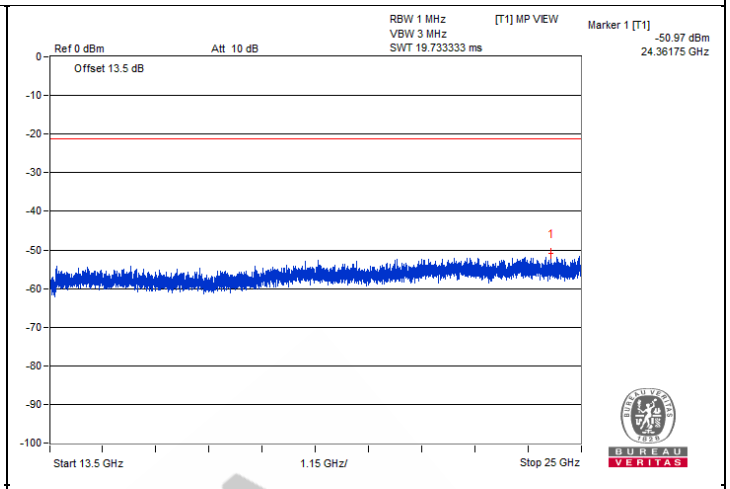
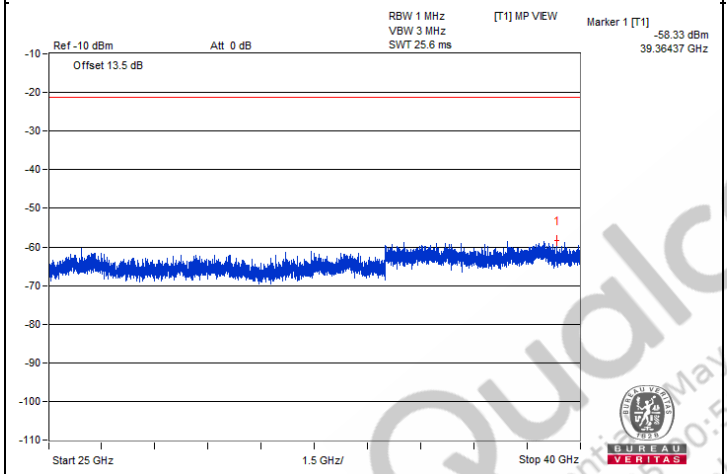
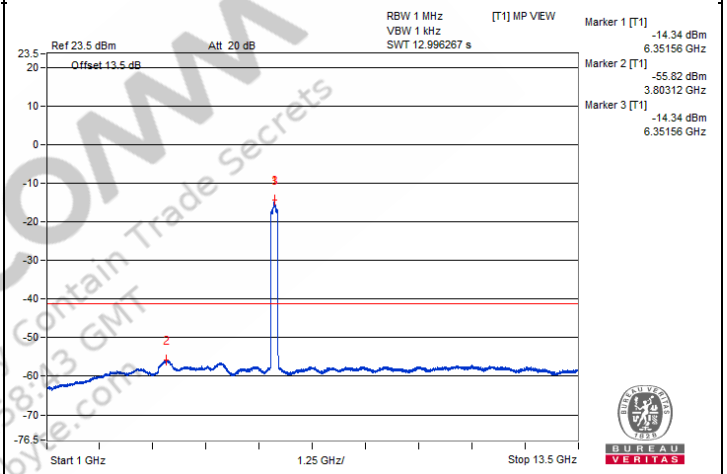
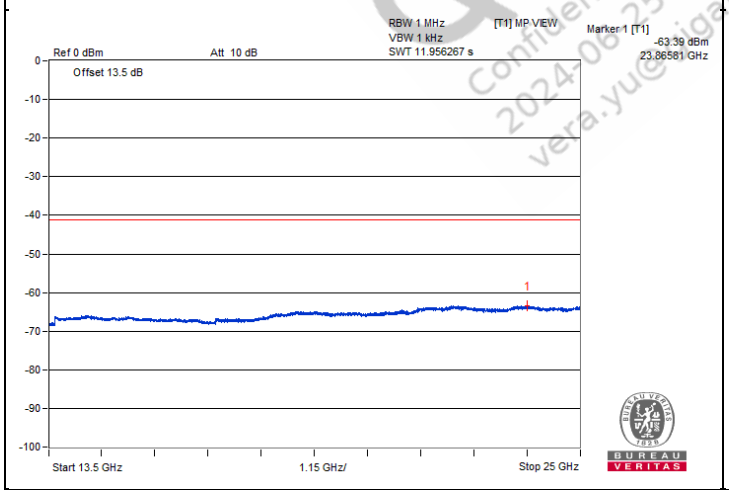
Chain 0

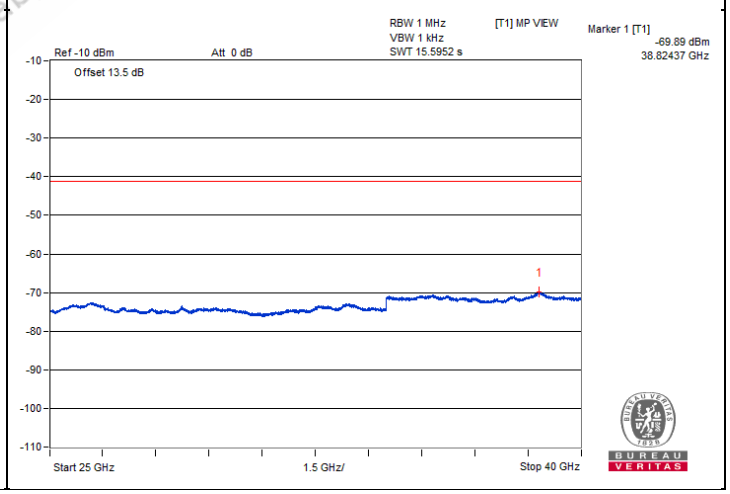












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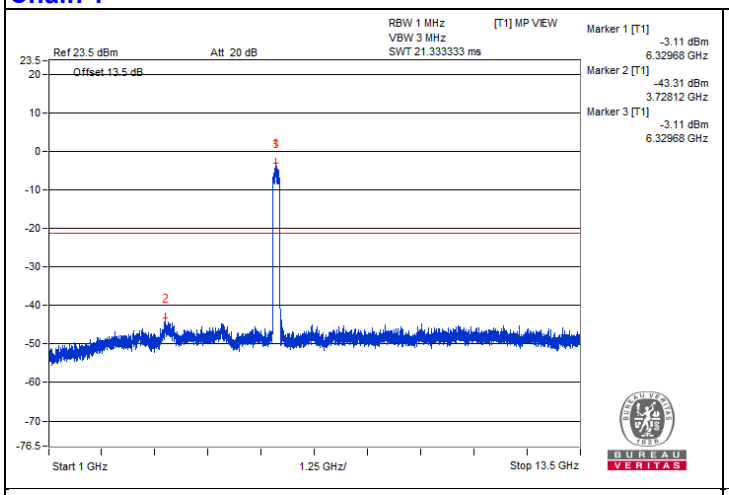
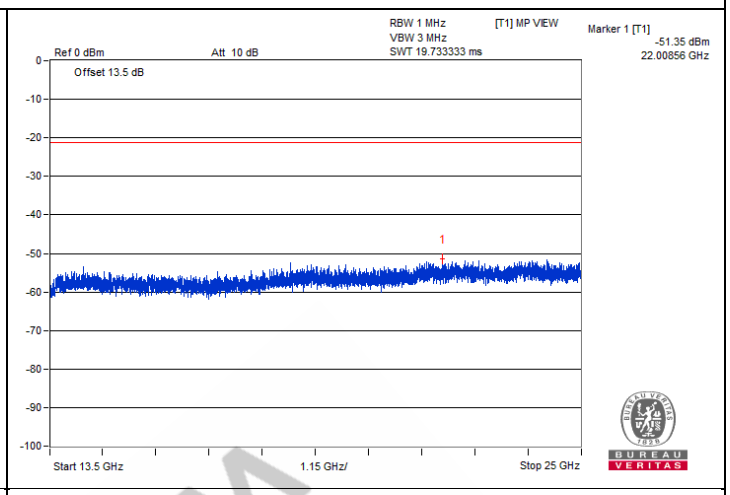
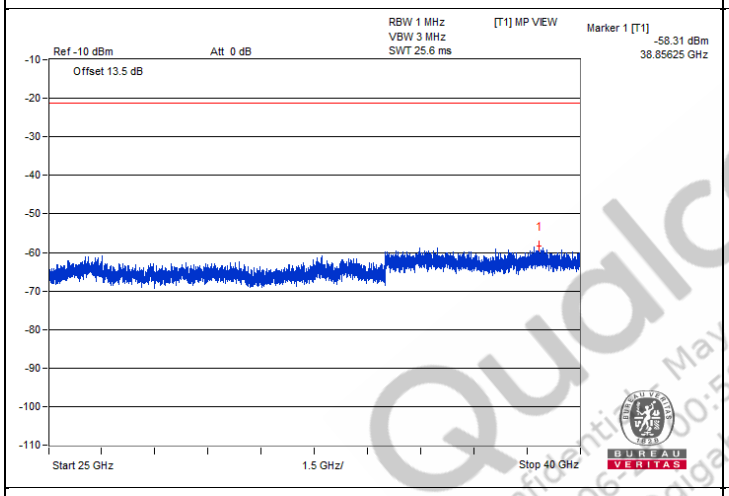
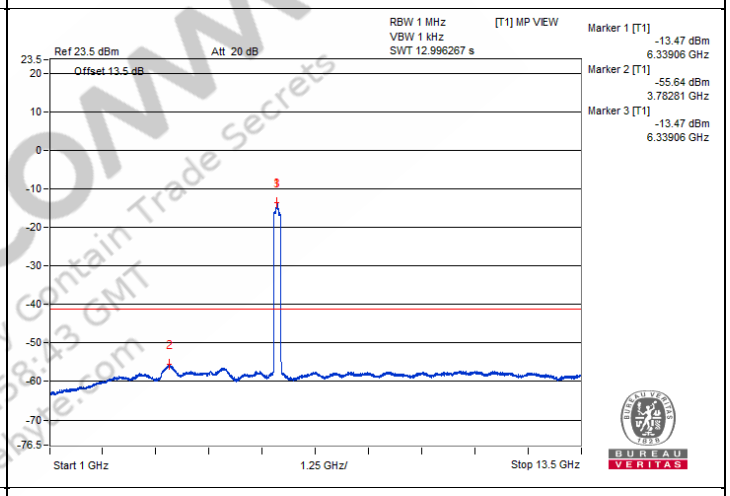
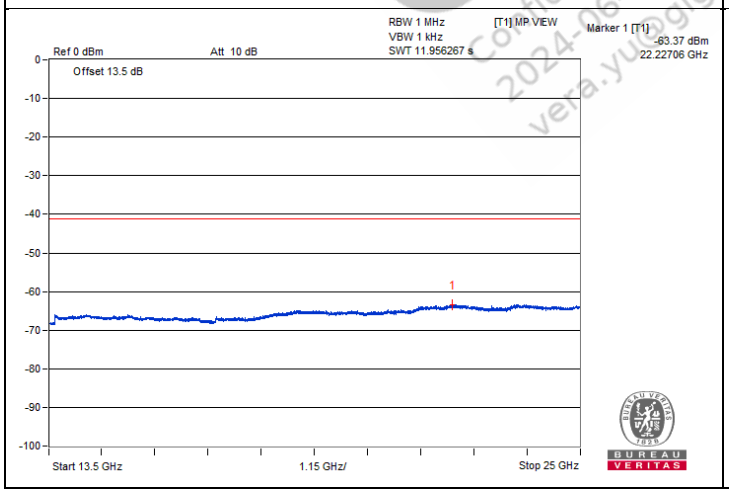
Chain 1

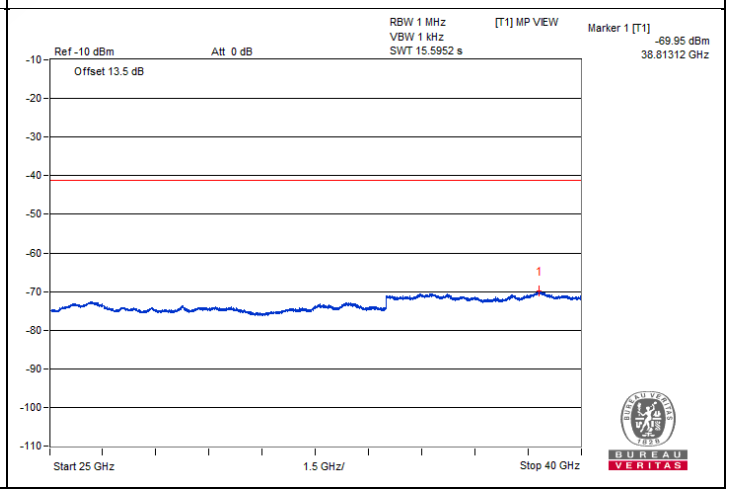












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802.11be (EHT320) - Channel 31

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	12215.62	58.38 PK	74	-15.62	-48.65	-47.55	8.17	-36.88
2	12218.75	48.31 AV	54	-5.69	-58.12	-58.14	8.17	-46.95
3	18322.81	50.01 PK	74	-23.99	-56.45	-56.42	8.17	-45.25
4	18317.06	40.52 AV	54	-13.48	-65.92	-65.92	8.17	-54.74

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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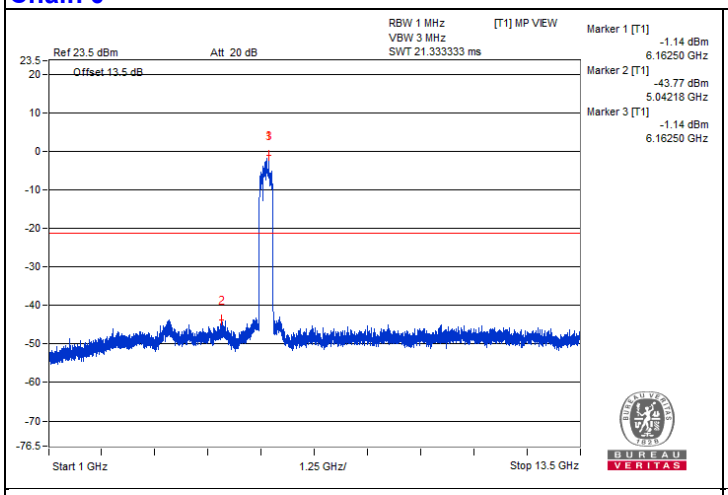
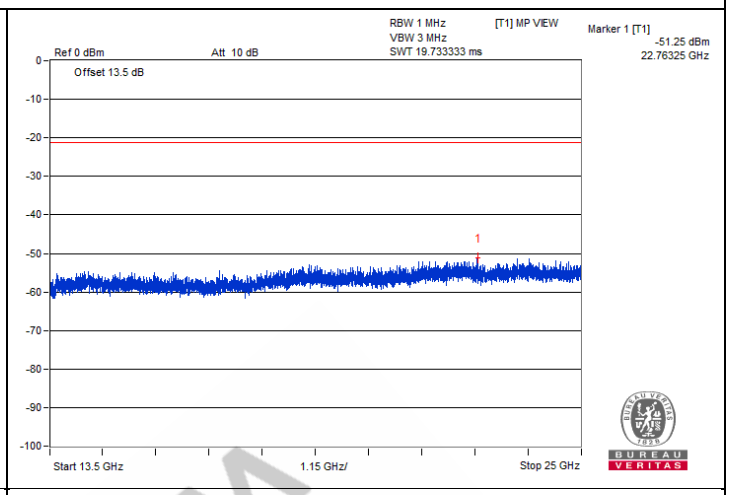
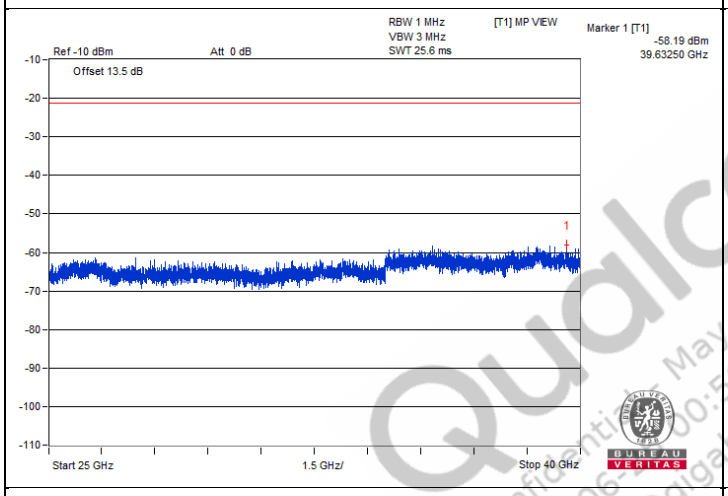
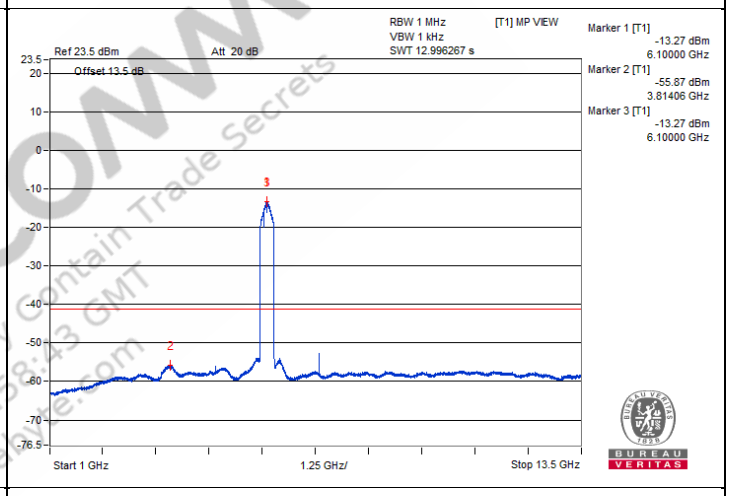
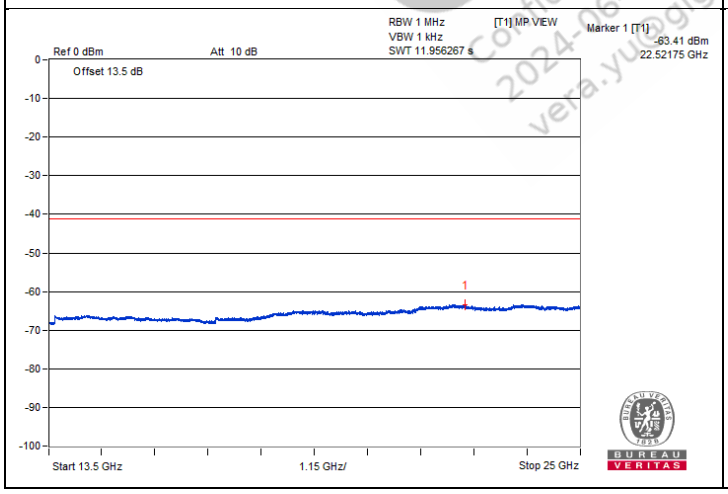
Chain 0

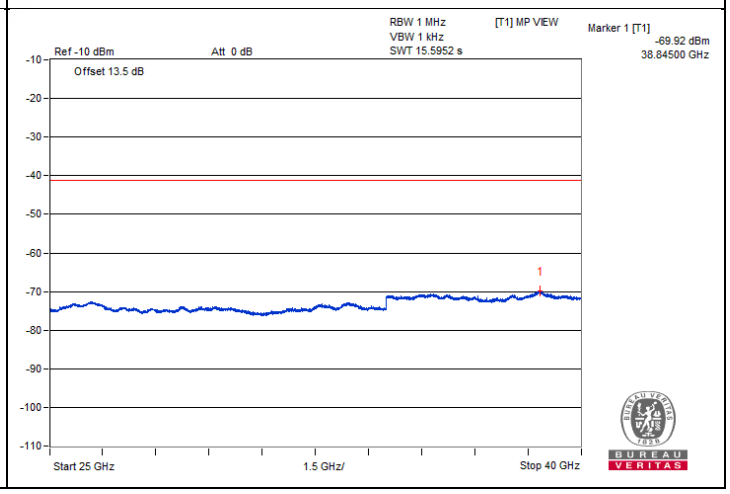












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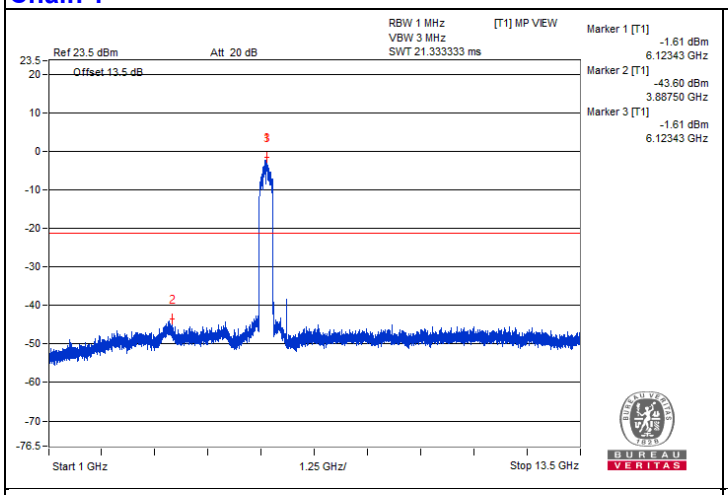
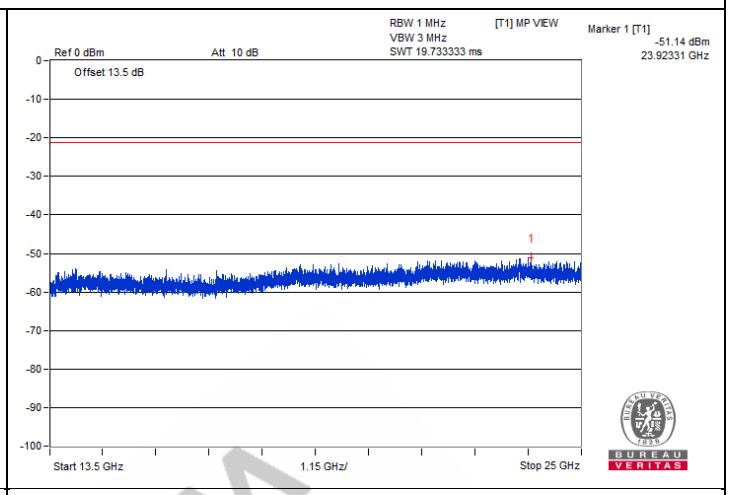
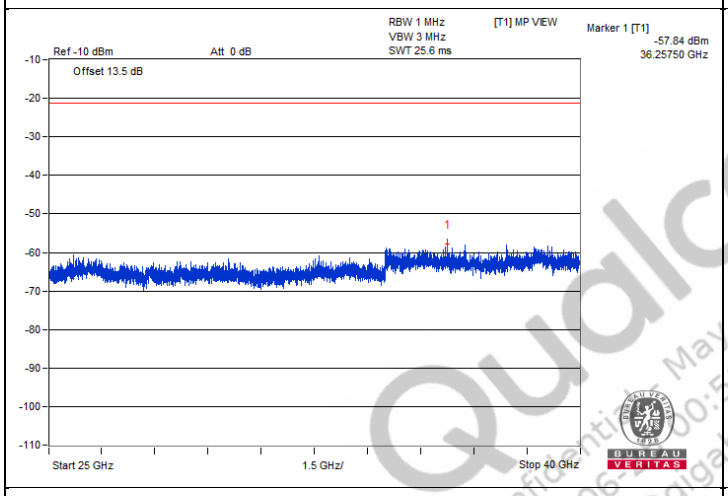
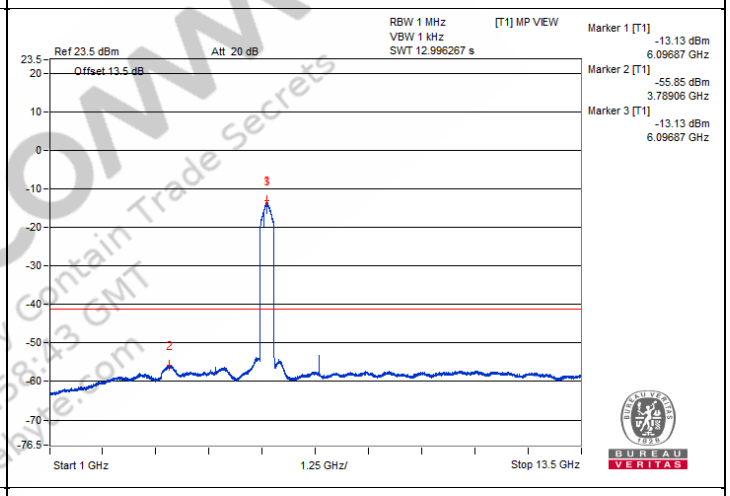
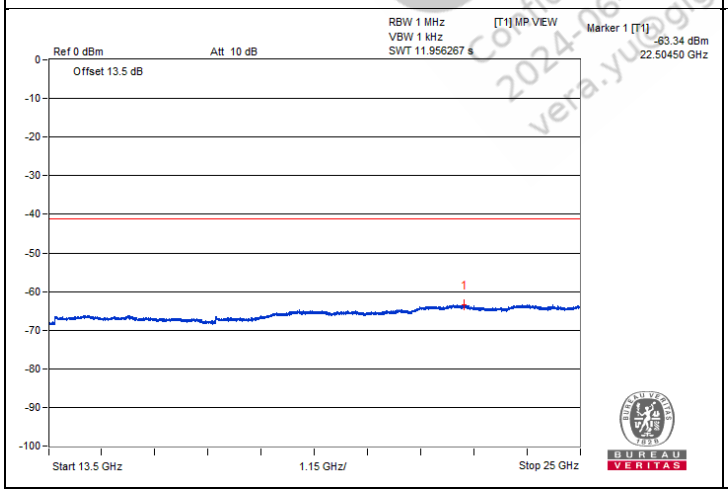
Chain 1

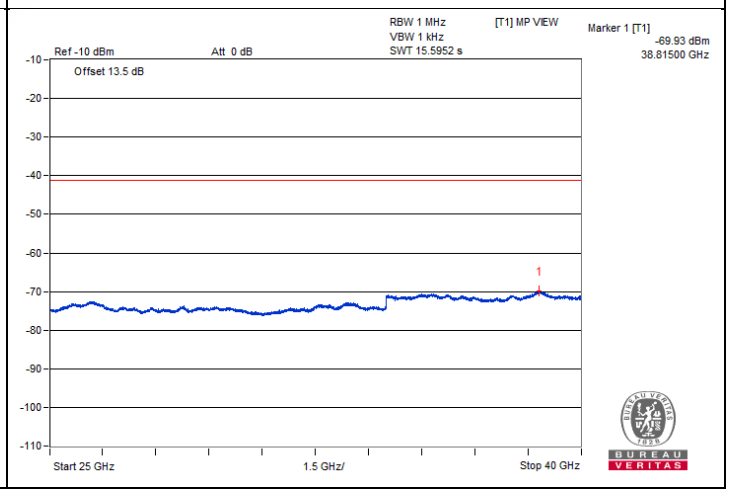












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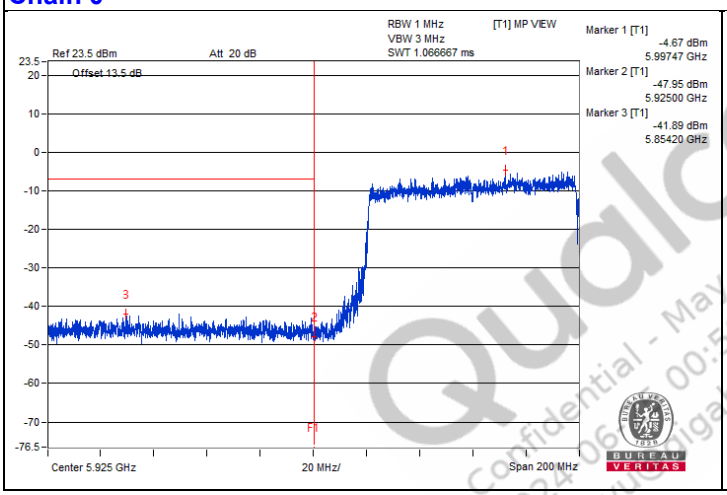
Bandedge table

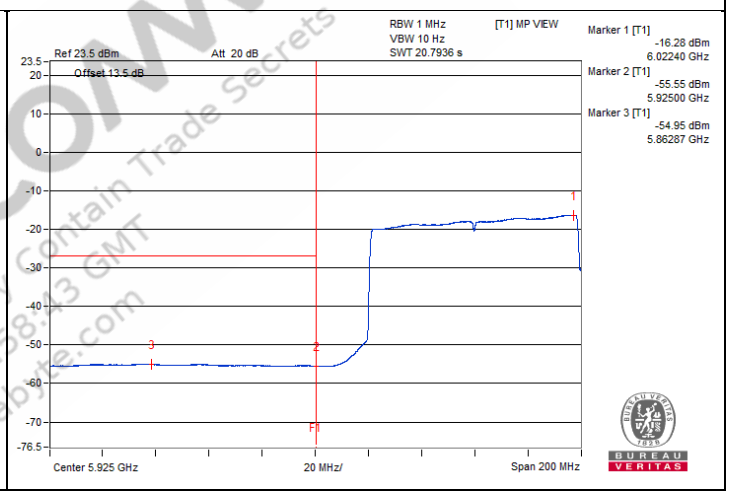
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5848.4	63.75 PK	88.2	-24.45	-44.14	-41.57	8.15	-31.51
2	#5861.22	51.5 AV	68.2	-16.7	-55.01	-54.84	8.15	-43.76

Remarks:

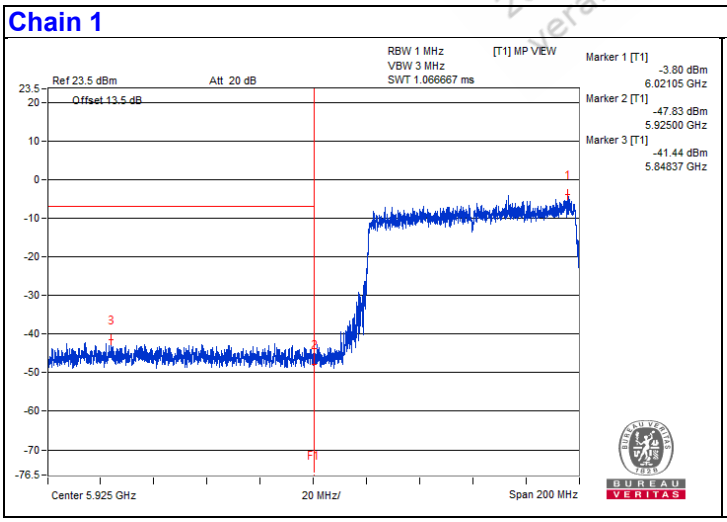
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

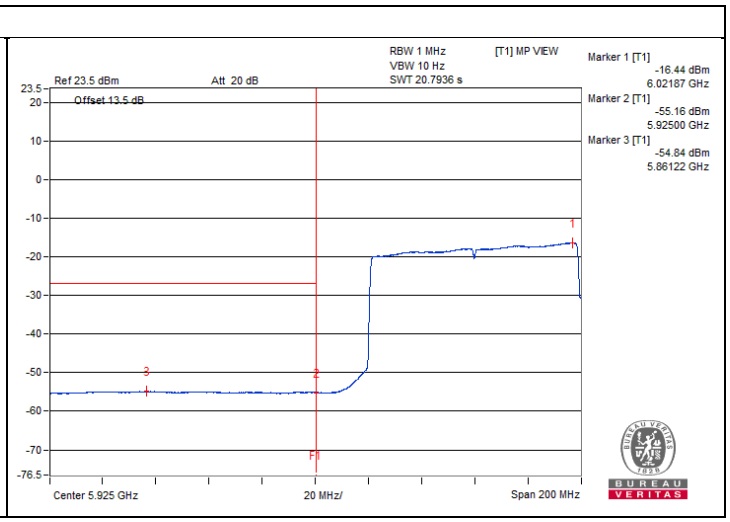
Chain 0





Chain 1





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802.11be (EHT320) - Channel 63

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	12534.37	59.23 PK	74	-14.77	-46.99	-47.45	8.17	-36.03
2	12535.93	48.29 AV	54	-5.71	-58.24	-58.07	8.17	-46.97
3	18797.18	51.14 PK	74	-22.86	-54.92	-55.72	8.17	-44.12
4	18804.37	41.12 AV	54	-12.88	-65.24	-65.41	8.17	-54.14

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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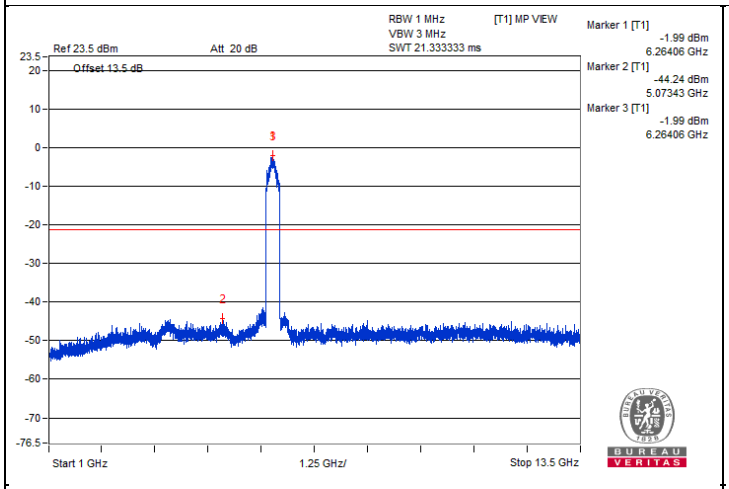
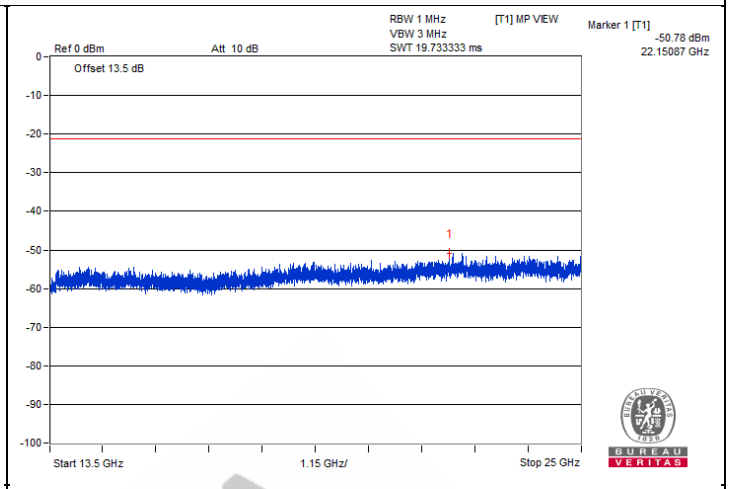
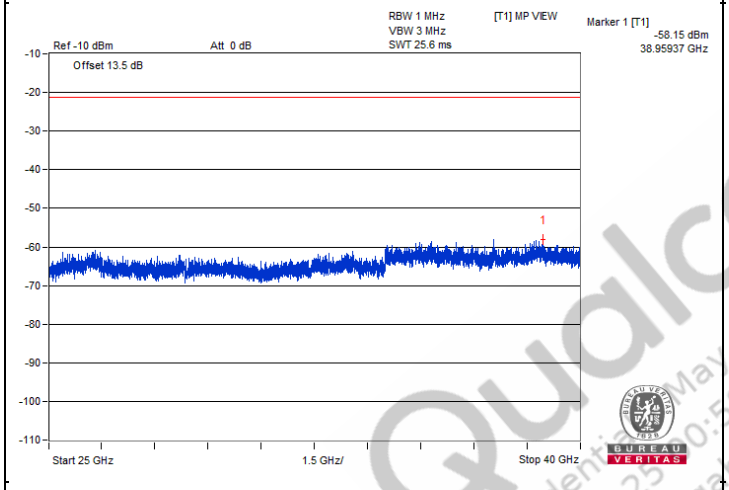
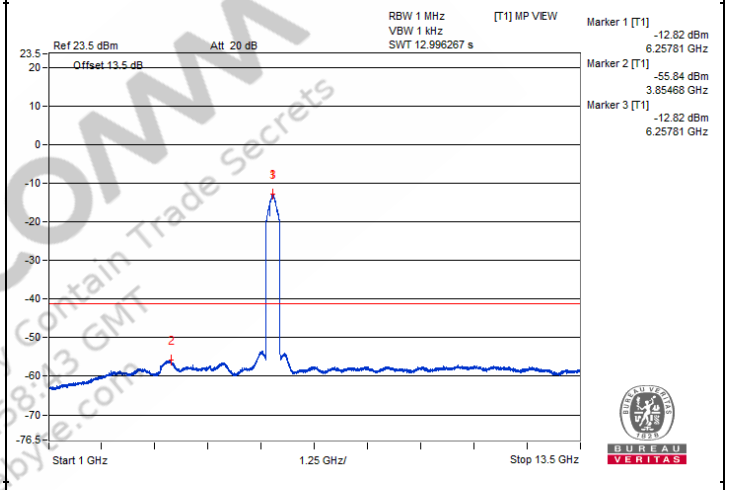
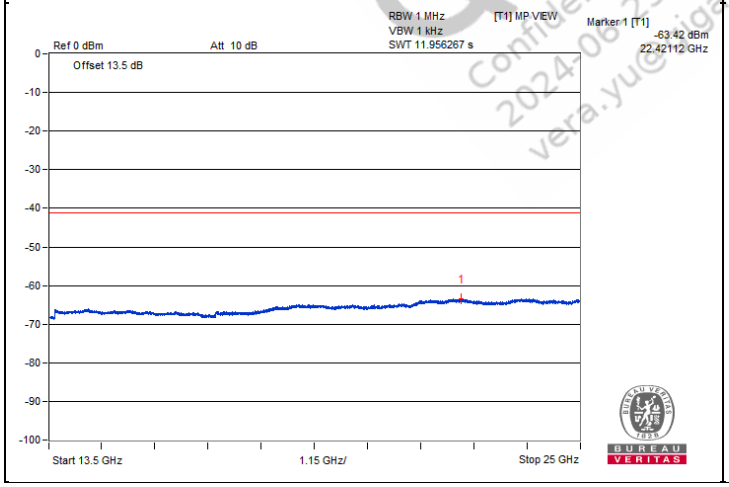
Chain 0

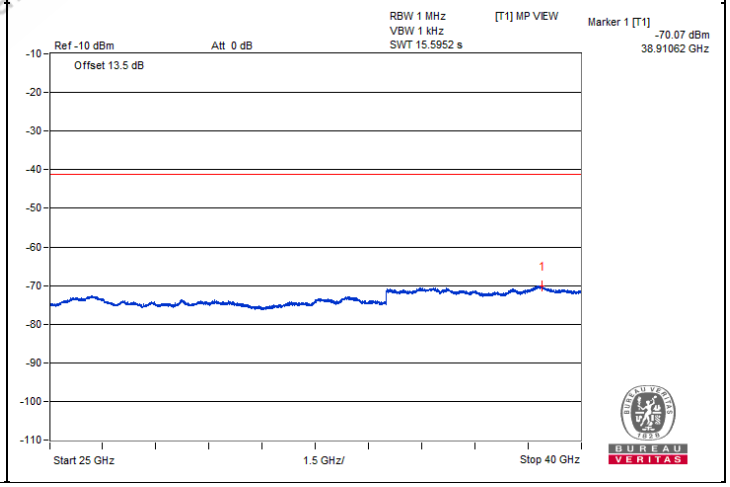












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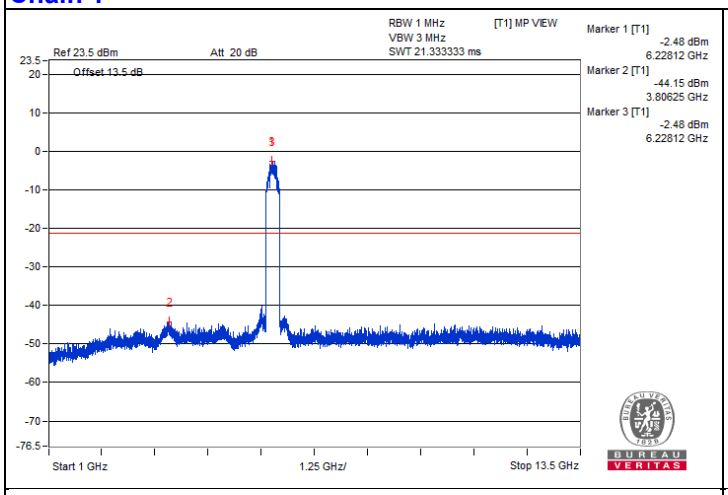
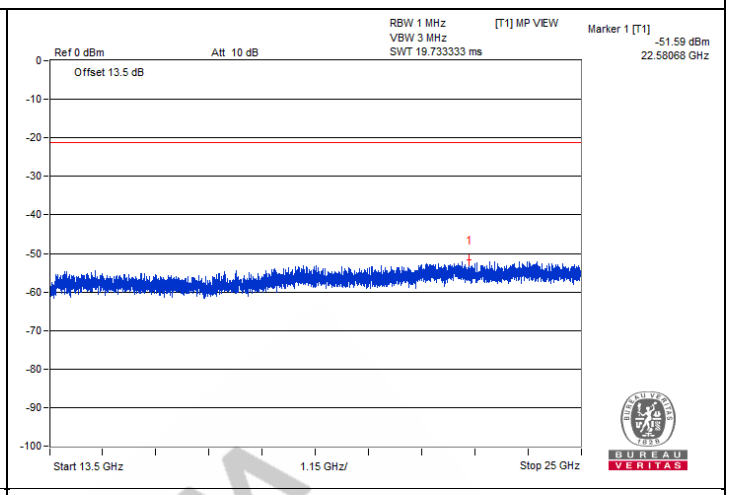
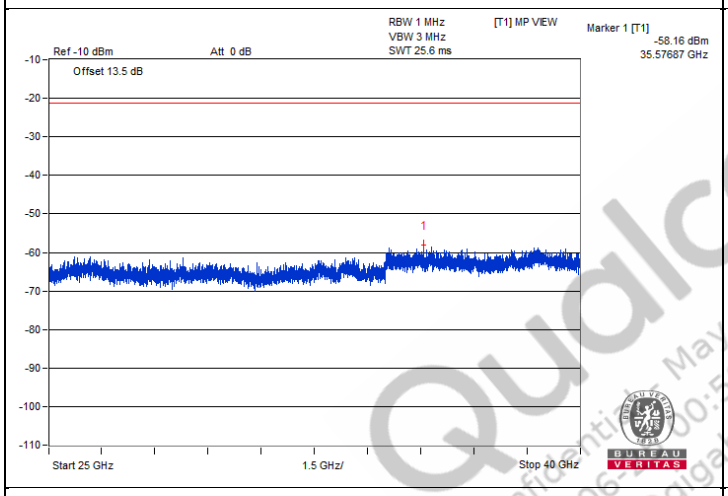
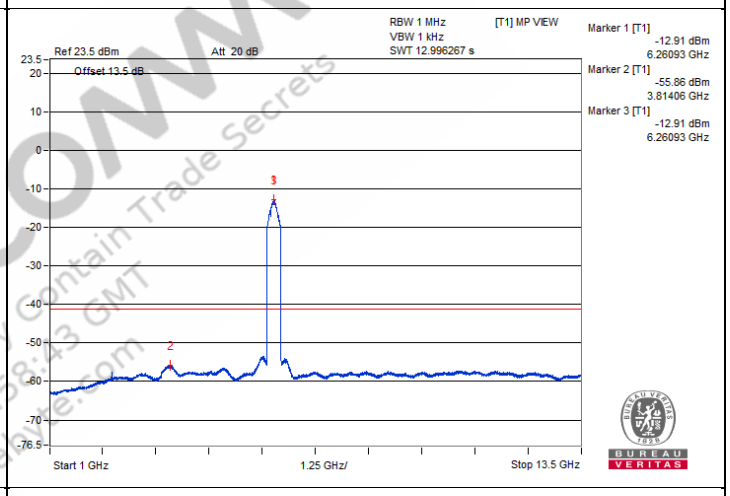
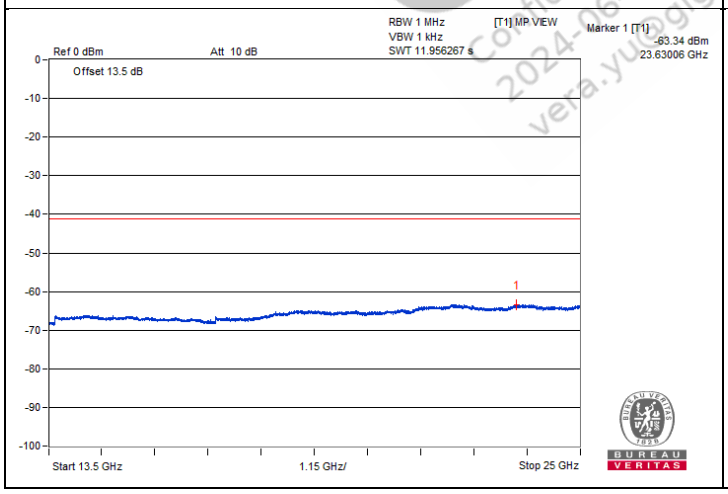
Chain 1

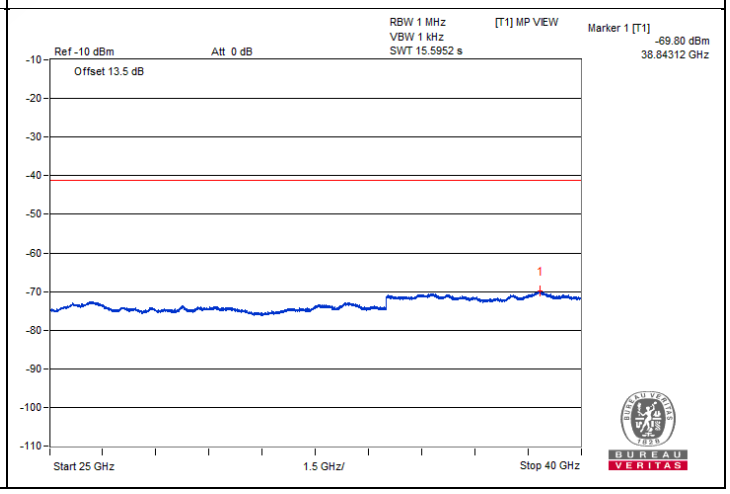












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802.11be (EHT20) 26-tone RU - Channel 2

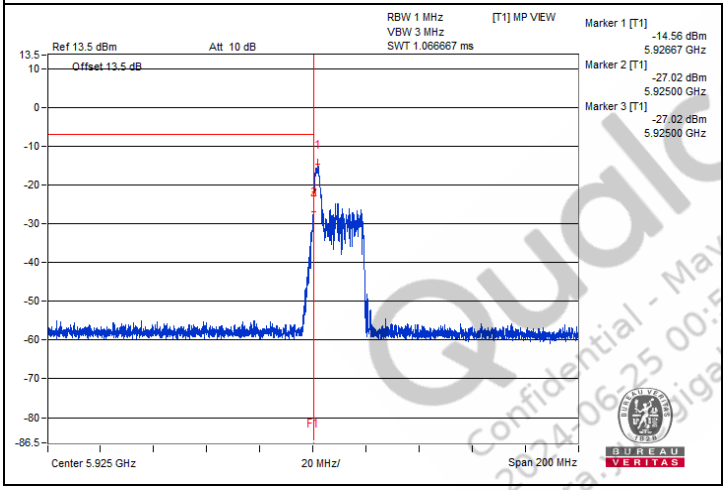
Bandedge table

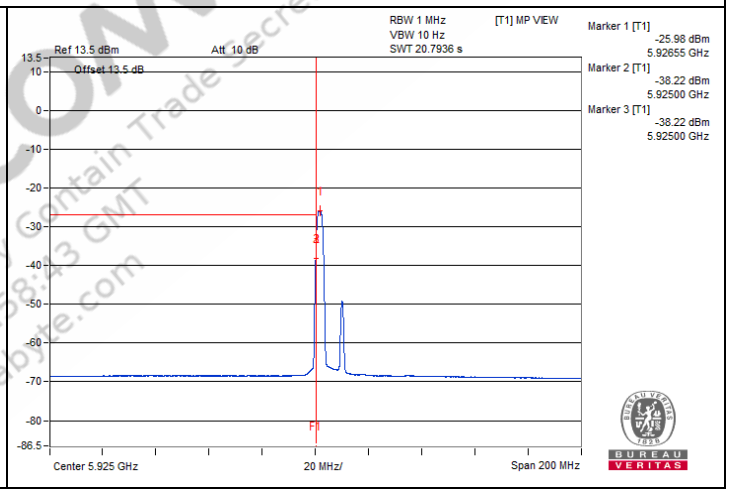
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5925	79.29 PK	88.2	-8.91	-27.02	-27.24	8.15	-15.97
2	#5925	67.76 AV	68.2	-0.44	-38.22	-39.16	8.15	-27.50

Remarks:

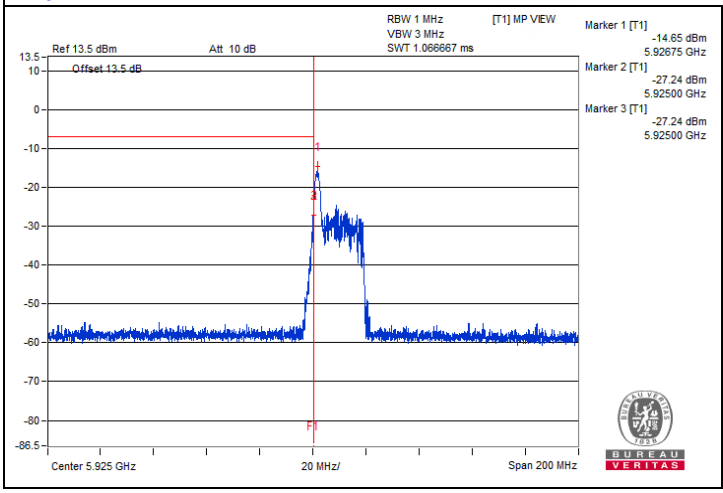
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

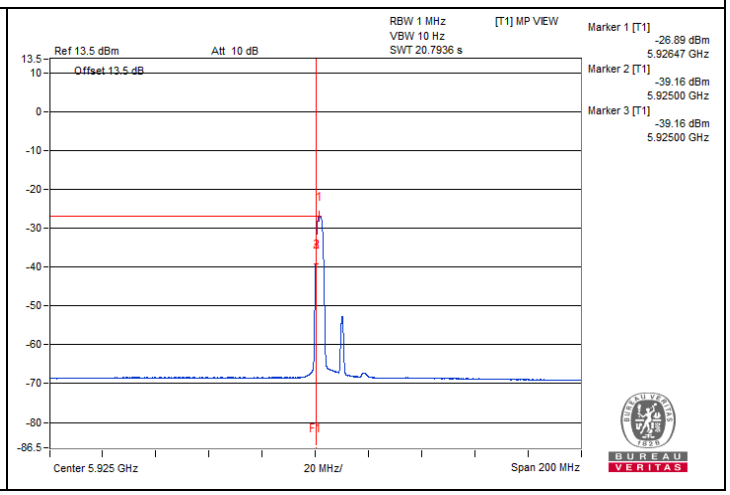
Chain 0





Chain 1





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802.11be (EHT20) 26-tone RU - Channel 1

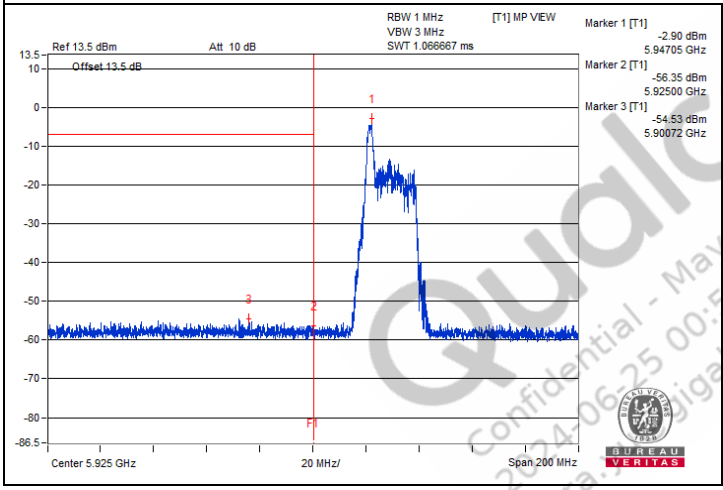
Bandedge table

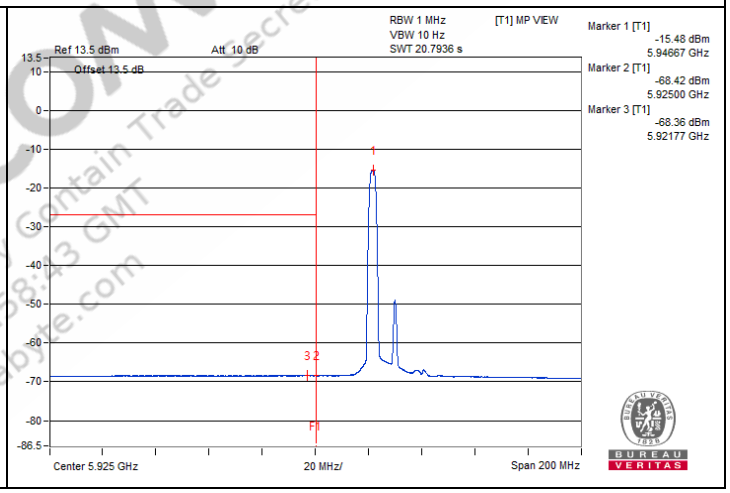
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5897.02	50.64 PK	88.2	-37.56	-54.65	-57.3	8.15	-44.62
2	#5919.37	38.02 AV	68.2	-30.18	-68.38	-68.42	8.15	-57.24

Remarks:

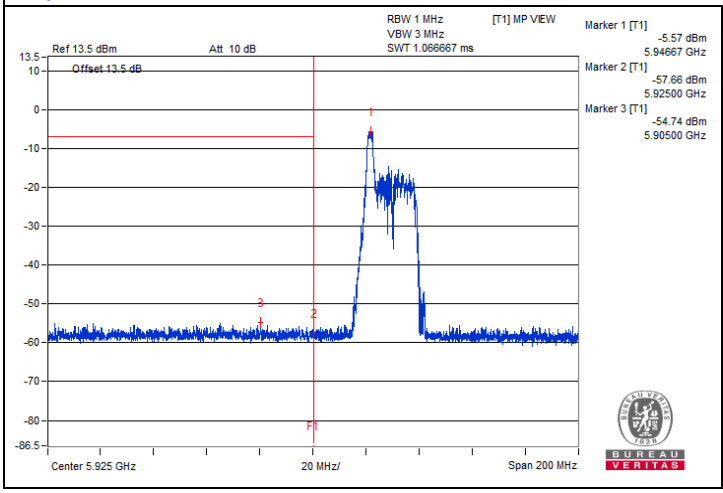
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

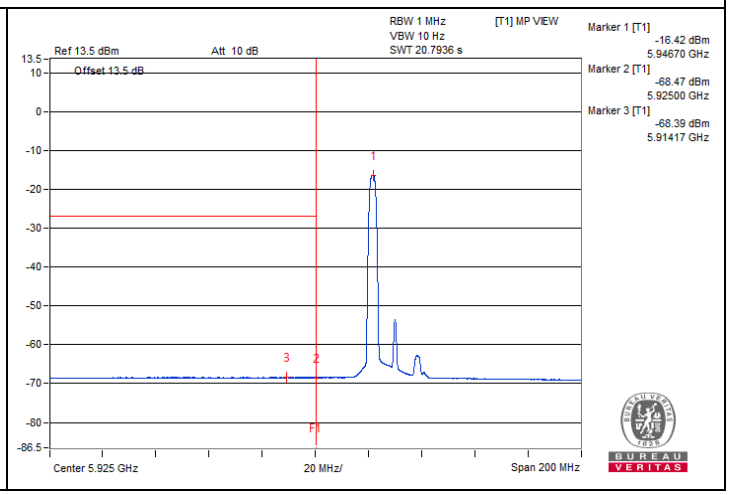
Chain 0





Chain 1





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802.11be (EHT20) 52-tone RU - Channel 2

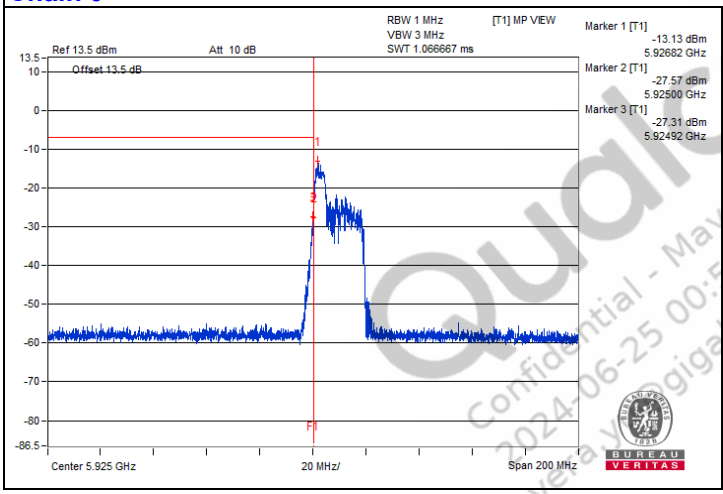
Bandedge table

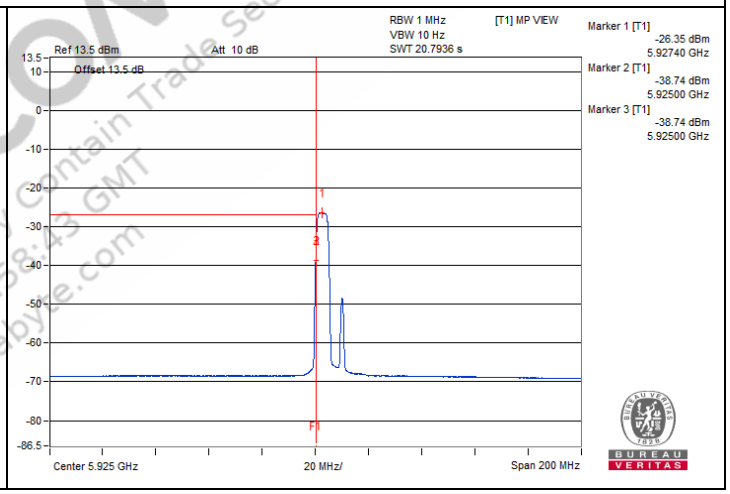
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5924.9	78.58 PK	88.2	-9.62	-27.35	-28.39	8.15	-16.68
2	#5925	67.25 AV	68.2	-0.95	-38.74	-39.64	8.15	-28.01

Remarks:

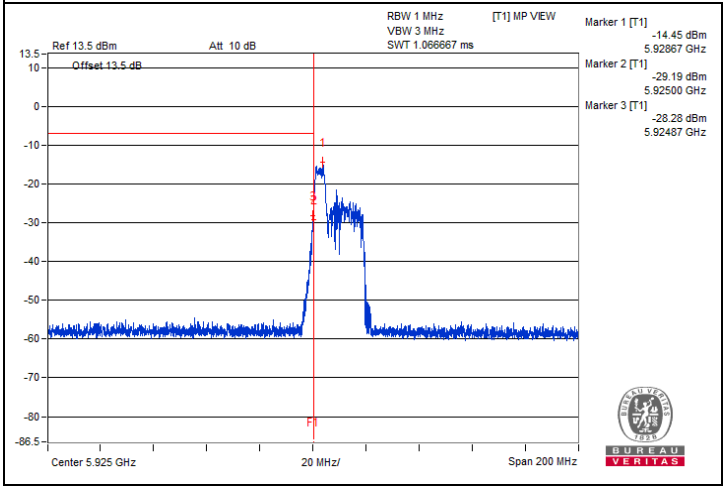
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

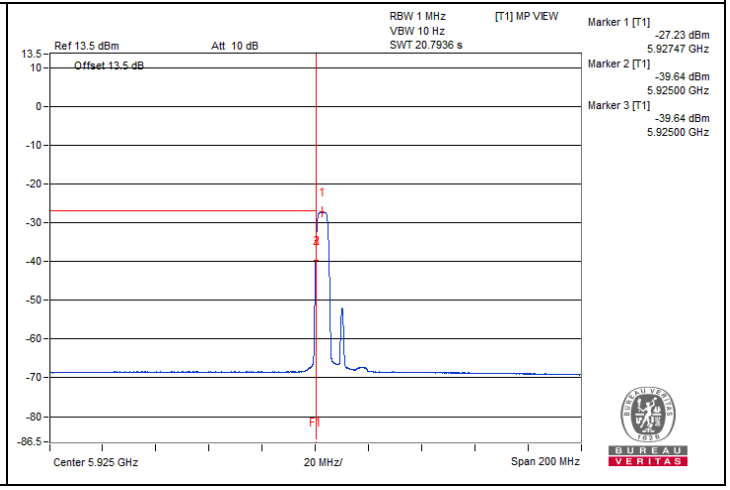
Chain 0





Chain 1





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802.11be (EHT20) 52-tone RU - Channel 1

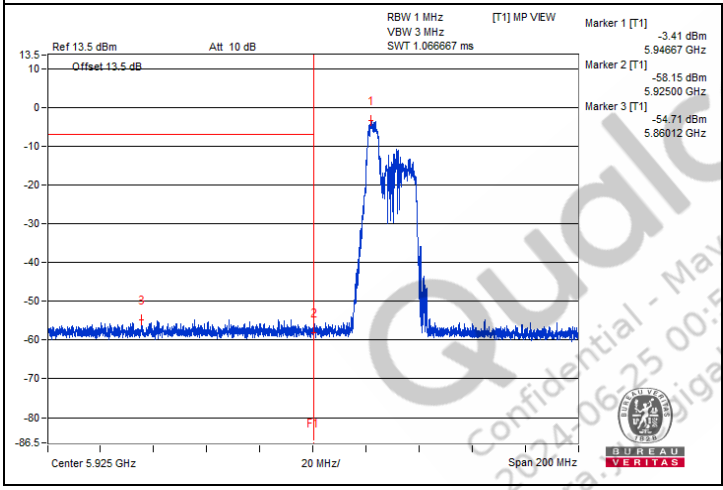
Bandedge table

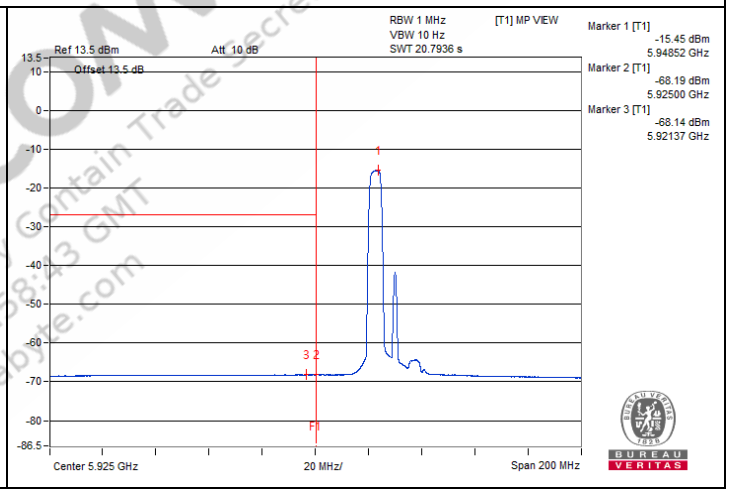
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5915.92	51.01 PK	88.2	-37.19	-57.03	-54.23	8.15	-44.25
2	#5921.77	38.22 AV	68.2	-29.98	-68.15	-68.25	8.15	-57.04

Remarks:

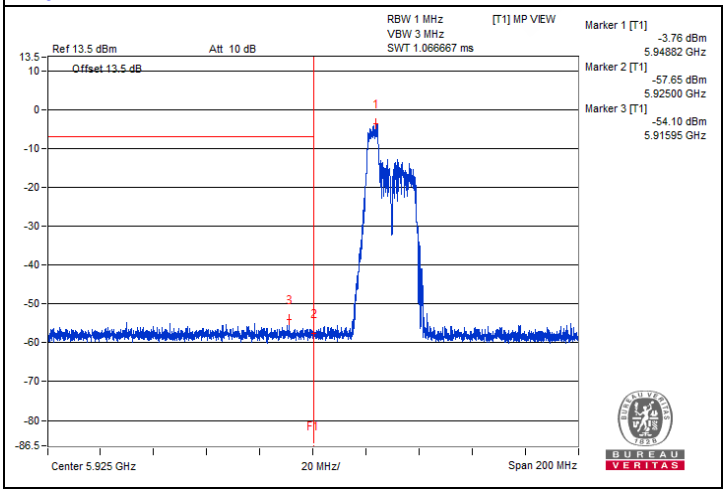
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

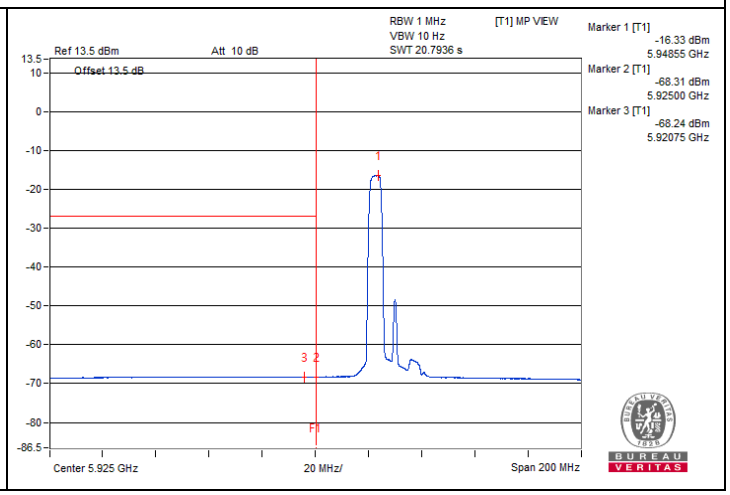
Chain 0





Chain 1





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802.11be (EHT20) 106-tone RU - Channel 2

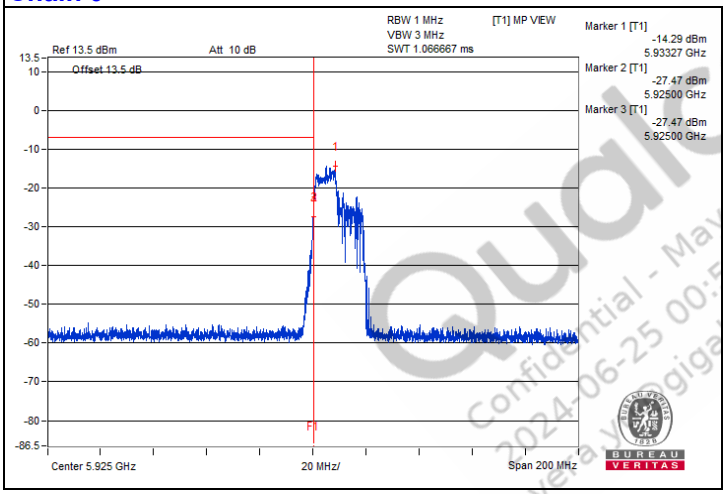
Bandedge table

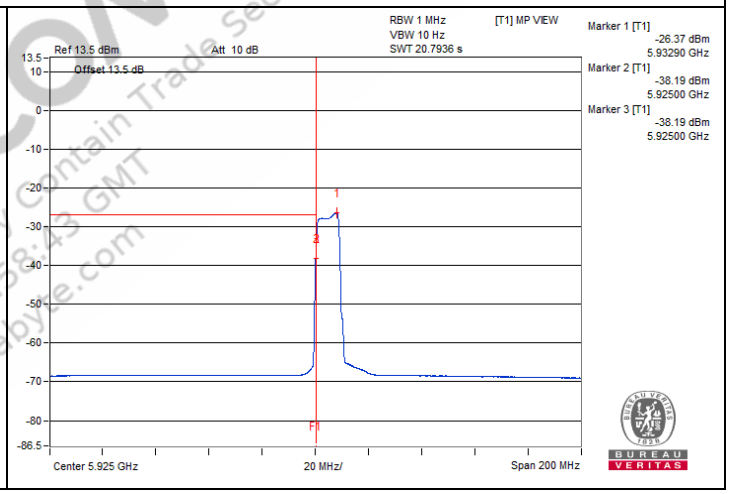
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5924.87	79.06 PK	88.2	-9.14	-28.43	-26.51	8.15	-16.20
2	#5925	67.76 AV	68.2	-0.44	-38.19	-39.19	8.15	-27.50

Remarks:

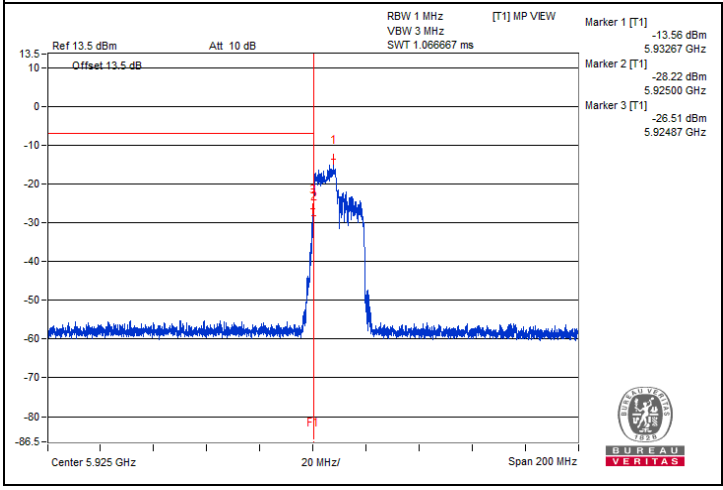
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

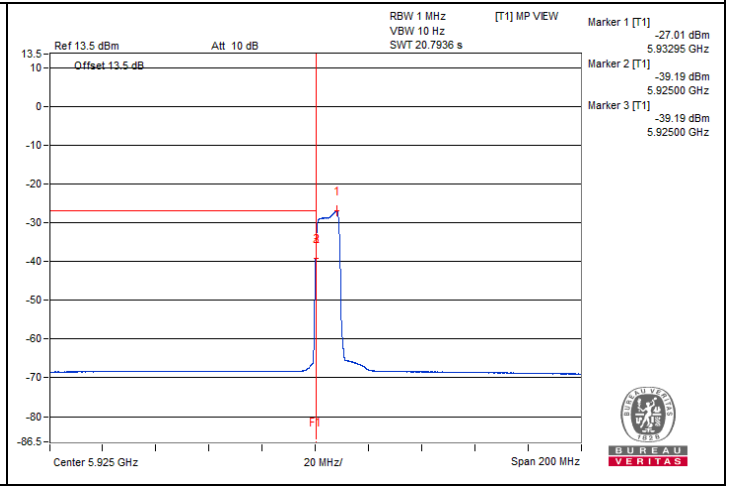
Chain 0





Chain 1





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802.11be (EHT20) 106-tone RU - Channel 1

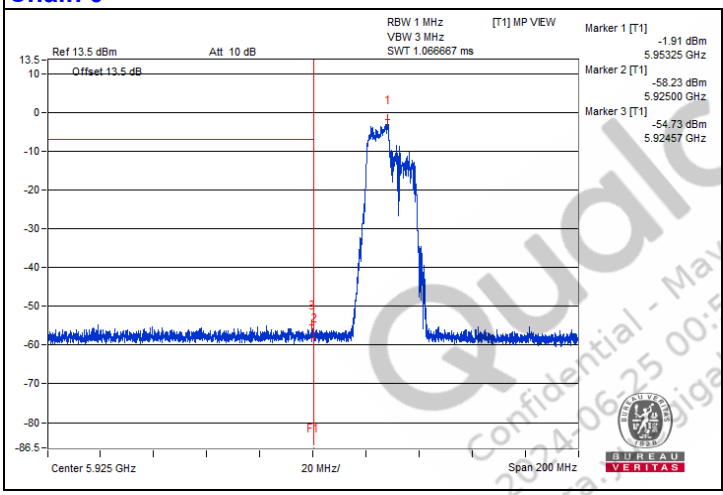
Bandedge table

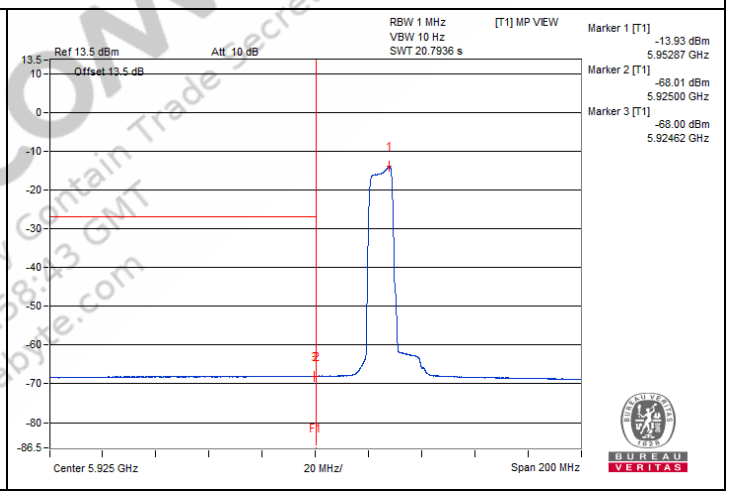
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5872.37	50.61 PK	88.2	-37.59	-56.24	-55.42	8.15	-44.65
2	#5924.55	38.37 AV	68.2	-29.83	-68.01	-68.1	8.15	-56.89

Remarks:

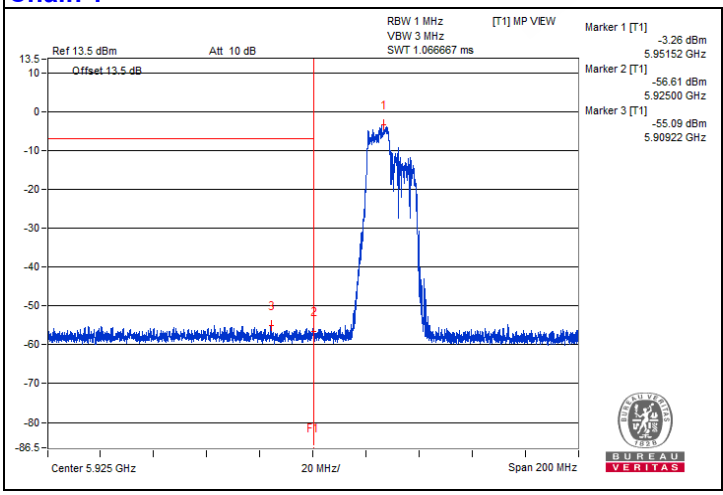
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

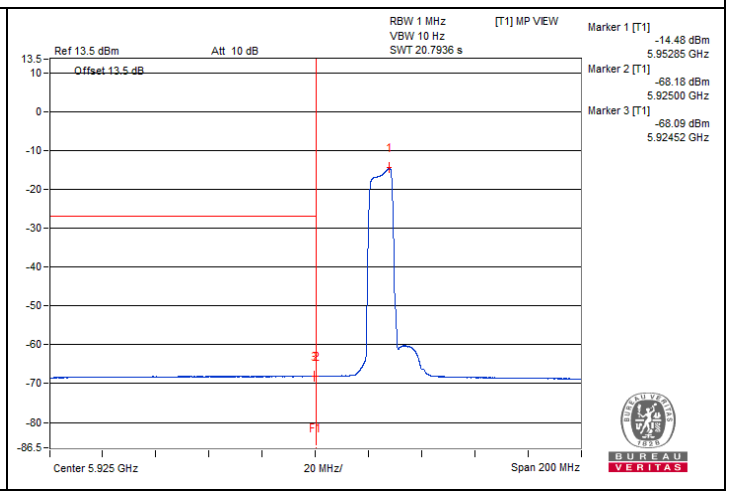
Chain 0





Chain 1





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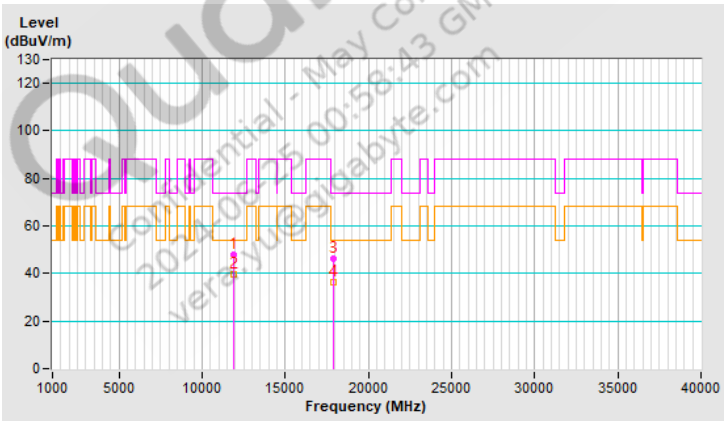
Mode B

RF Mode	802.11a	Channel	CH 2：5935 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & 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, 68% 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	11920.00	47.9 PK	74.0	-26.1	1.10 H	201	35.9	12.0
2	11920.00	39.4 AV	54.0	-14.6	1.10 H	201	27.4	12.0
3	17880.00	46.5 PK	74.0	-27.5	1.27 H	205	23.1	23.4
4	17880.00	36.5 AV	54.0	-17.5	1.27 H	205	13.1	23.4

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.



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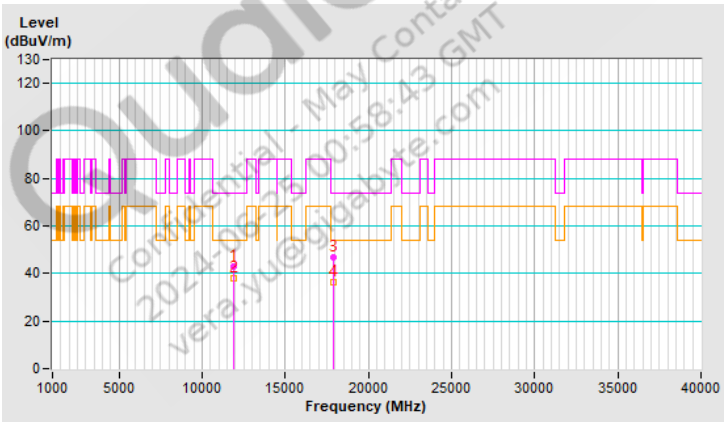
RF Mode	802.11a	Channel	CH 2：5935 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	11920.00	42.7 PK	74.0	-31.3	1.19 V	162	30.7	12.0
2	11920.00	38.2 AV	54.0	-15.8	1.19 V	162	26.2	12.0
3	17880.00	46.6 PK	74.0	-27.4	1.09 V	172	23.2	23.4
4	17880.00	36.3 AV	54.0	-17.7	1.09 V	172	12.9	23.4

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.



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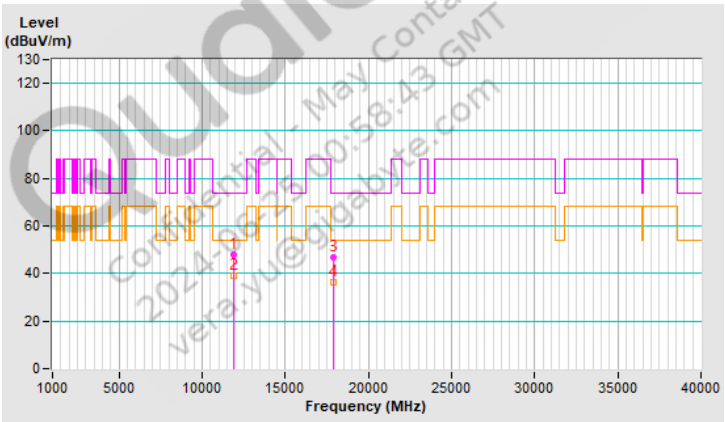
RF Mode	802.11a	Channel	CH 1：5955 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	11910.00	48.0 PK	74.0	-26.0	1.05 H	204	36.1	11.9
2	11910.00	39.3 AV	54.0	-14.7	1.05 H	204	27.4	11.9
3	17865.00	46.6 PK	74.0	-27.4	1.28 H	192	23.4	23.2
4	17865.00	36.4 AV	54.0	-17.6	1.28 H	192	13.2	23.2

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.



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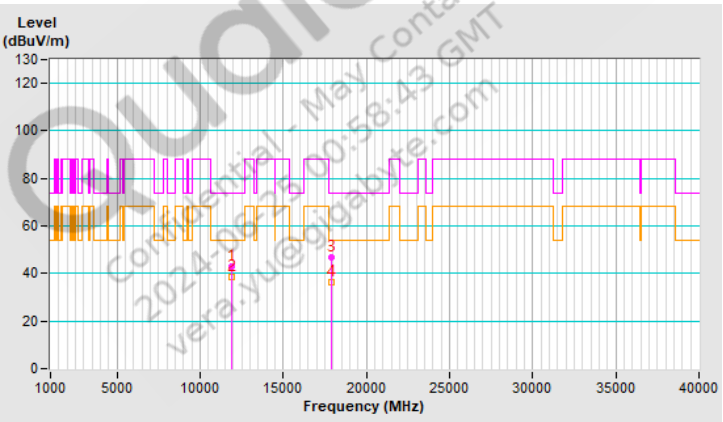
RF Mode	802.11a	Channel	CH 1：5955 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	11910.00	43.1 PK	74.0	-30.9	1.18 V	159	31.2	11.9
2	11910.00	38.5 AV	54.0	-15.5	1.18 V	159	26.6	11.9
3	17865.00	46.6 PK	74.0	-27.4	1.09 V	173	23.4	23.2
4	17865.00	36.4 AV	54.0	-17.6	1.09 V	173	13.2	23.2

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.



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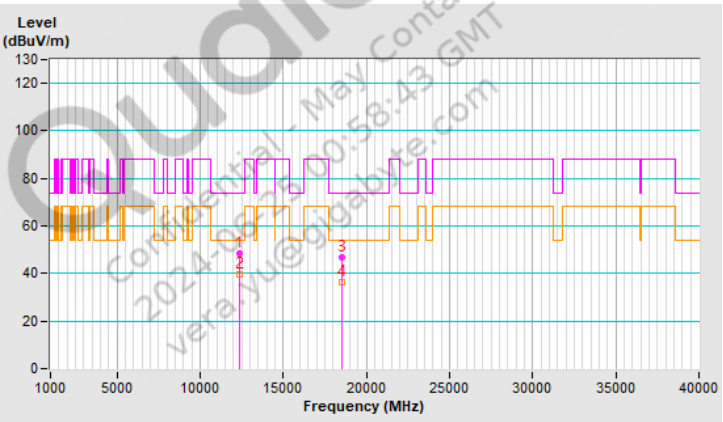
RF Mode	802.11a	Channel	CH 45：6175 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	12350.00	48.5 PK	74.0	-25.5	1.15 H	187	36.7	11.8
2	12350.00	39.8 AV	54.0	-14.2	1.15 H	187	28.0	11.8
3	18525.00	46.6 PK	74.0	-27.4	1.29 H	219	69.7	-23.1
4	18525.00	36.5 AV	54.0	-17.5	1.29 H	219	59.6	-23.1

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.



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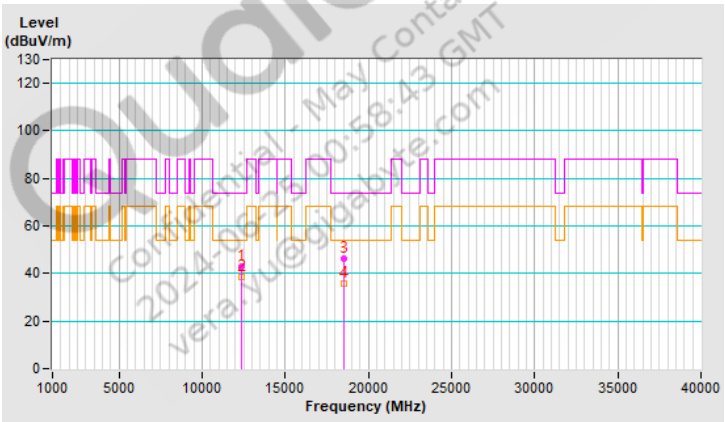
RF Mode	802.11a	Channel	CH 45：6175 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	12350.00	42.9 PK	74.0	-31.1	1.14 V	157	31.1	11.8
2	12350.00	38.4 AV	54.0	-15.6	1.14 V	157	26.6	11.8
3	18525.00	46.3 PK	74.0	-27.7	1.05 V	174	69.4	-23.1
4	18525.00	35.9 AV	54.0	-18.1	1.05 V	174	59.0	-23.1

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.



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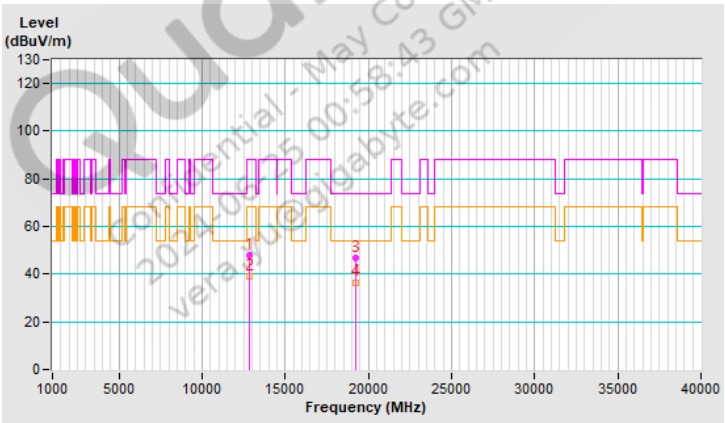
RF Mode	802.11a	Channel	CH 93：6415 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	#12830.00	48.0 PK	88.2	-40.2	1.05 H	191	35.8	12.2
2	#12830.00	39.2 AV	68.2	-29.0	1.05 H	191	27.0	12.2
3	19245.00	46.6 PK	74.0	-27.4	1.29 H	203	68.9	-22.3
4	19245.00	36.6 AV	54.0	-17.4	1.29 H	203	58.9	-22.3

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. " # ": The radiated frequency is out of the restricted band.



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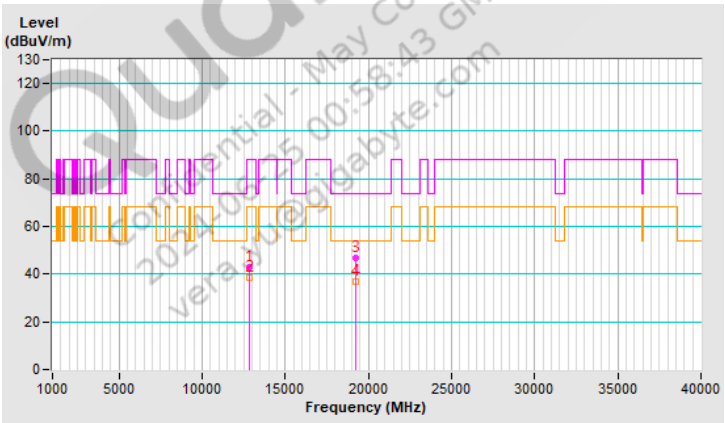
veraguo@gigabyte.com

RF Mode	802.11a	Channel	CH 93：6415 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & 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, 68% 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	#12830.00	42.7 PK	88.2	-45.5	1.24 V	176	30.5	12.2
2	#12830.00	38.4 AV	68.2	-29.8	1.24 V	176	26.2	12.2
3	19245.00	46.8 PK	74.0	-27.2	1.10 V	163	69.1	-22.3
4	19245.00	36.7 AV	54.0	-17.3	1.10 V	163	59.0	-22.3

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. " # ": The radiated frequency is out of the restricted band.



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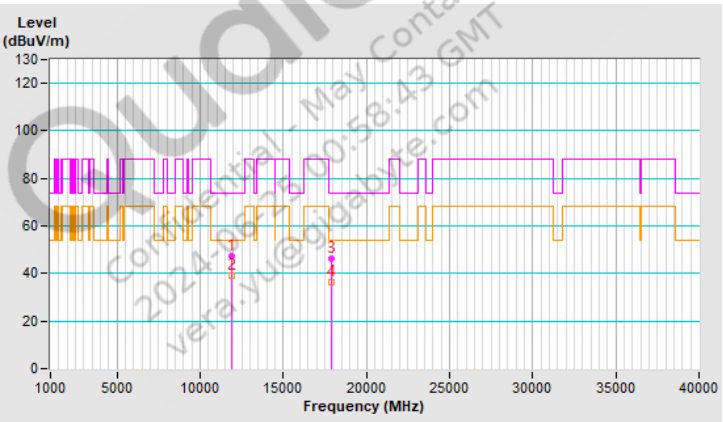
RF Mode	802.11be (EHT20)	Channel	CH 2：5935 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	11920.00	47.6 PK	74.0	-26.4	1.06 H	190	35.6	12.0
2	11920.00	39.2 AV	54.0	-14.8	1.06 H	190	27.2	12.0
3	17880.00	46.5 PK	74.0	-27.5	1.33 H	209	23.1	23.4
4	17880.00	36.4 AV	54.0	-17.6	1.33 H	209	13.0	23.4

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.



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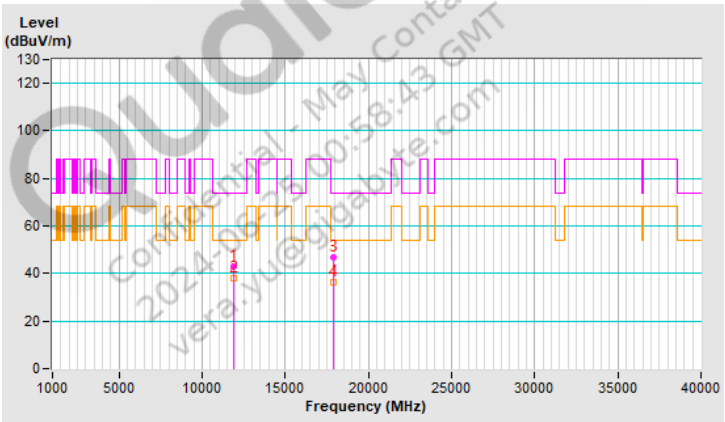
RF Mode	802.11be (EHT20)	Channel	CH 2：5935 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	11920.00	42.7 PK	74.0	-31.3	1.18 V	168	30.7	12.0
2	11920.00	38.0 AV	54.0	-16.0	1.18 V	168	26.0	12.0
3	17880.00	47.0 PK	74.0	-27.0	1.13 V	174	23.6	23.4
4	17880.00	36.5 AV	54.0	-17.5	1.13 V	174	13.1	23.4

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.



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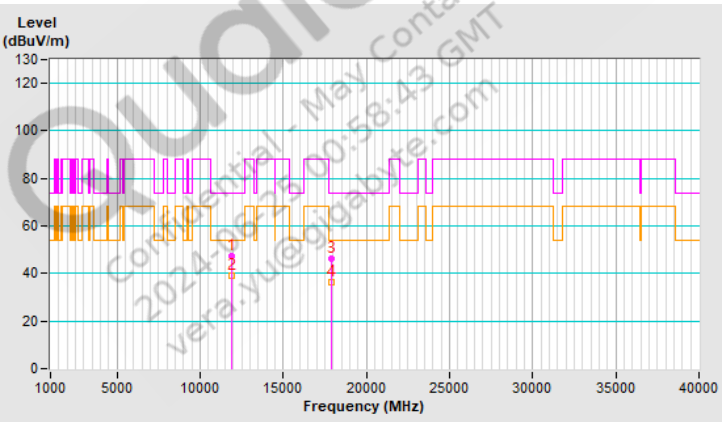
RF Mode	802.11be (EHT20)	Channel	CH 1：5955 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	11910.00	47.3 PK	74.0	-26.7	1.15 H	192	35.4	11.9
2	11910.00	39.1 AV	54.0	-14.9	1.15 H	192	27.2	11.9
3	17865.00	46.4 PK	74.0	-27.6	1.30 H	221	23.2	23.2
4	17865.00	36.3 AV	54.0	-17.7	1.30 H	221	13.1	23.2

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.



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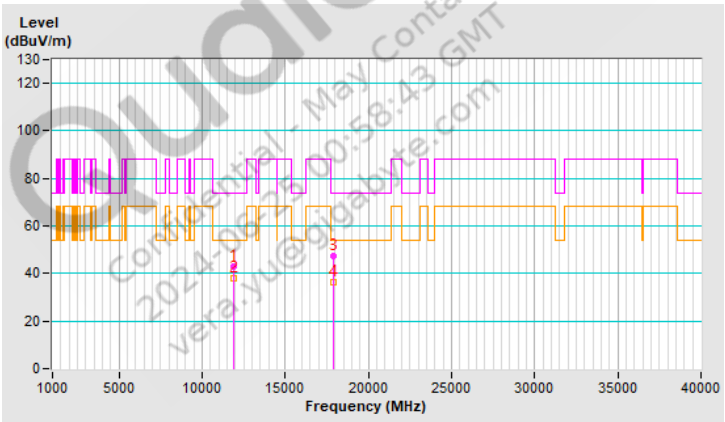
RF Mode	802.11be (EHT20)	Channel	CH 1：5955 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	11910.00	43.0 PK	74.0	-31.0	1.25 V	162	31.1	11.9
2	11910.00	38.2 AV	54.0	-15.8	1.25 V	162	26.3	11.9
3	17865.00	47.1 PK	74.0	-26.9	1.14 V	185	23.9	23.2
4	17865.00	36.5 AV	54.0	-17.5	1.14 V	185	13.3	23.2

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.



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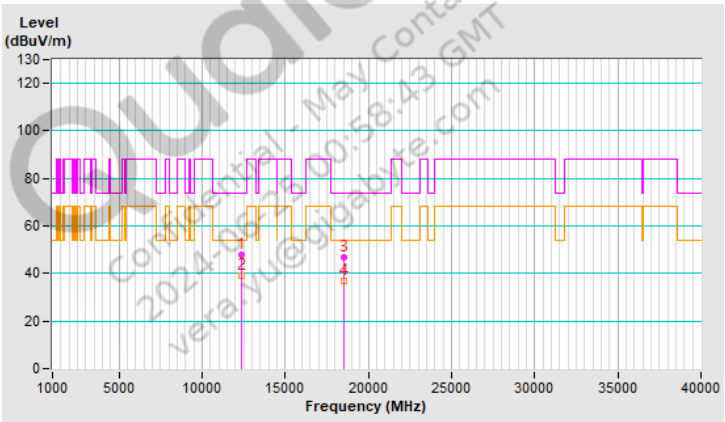
RF Mode	802.11be (EHT20)	Channel	CH 45：6175 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	12350.00	47.7 PK	74.0	-26.3	1.04 H	201	35.9	11.8
2	12350.00	39.0 AV	54.0	-15.0	1.04 H	201	27.2	11.8
3	18525.00	46.9 PK	74.0	-27.1	1.23 H	195	70.0	-23.1
4	18525.00	37.0 AV	54.0	-17.0	1.23 H	195	60.1	-23.1

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.



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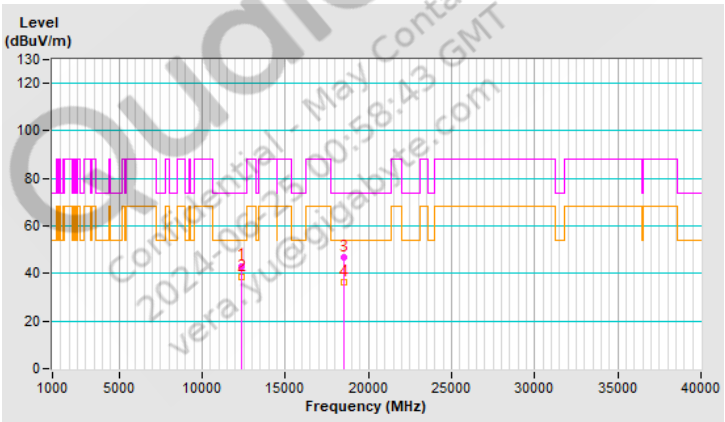
RF Mode	802.11be (EHT20)	Channel	CH 45：6175 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	12350.00	43.2 PK	74.0	-30.8	1.16 V	178	31.4	11.8
2	12350.00	38.7 AV	54.0	-15.3	1.16 V	178	26.9	11.8
3	18525.00	46.8 PK	74.0	-27.2	1.04 V	184	69.9	-23.1
4	18525.00	36.4 AV	54.0	-17.6	1.04 V	184	59.5	-23.1

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.



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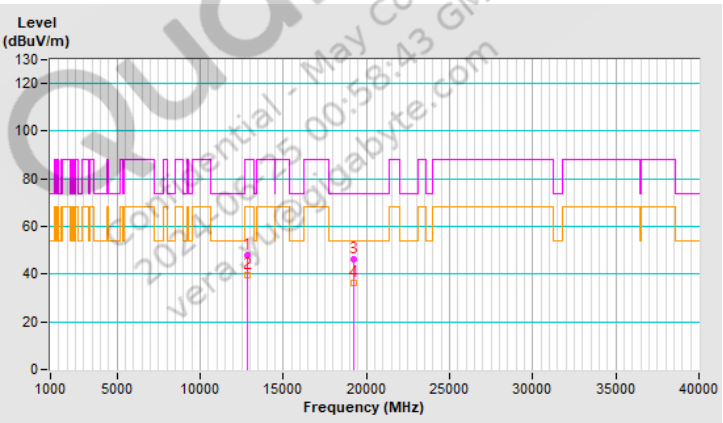
RF Mode	802.11be (EHT20)	Channel	CH 93：6415 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	#12830.00	48.0 PK	88.2	-40.2	1.12 H	205	35.8	12.2
2	#12830.00	39.8 AV	68.2	-28.4	1.12 H	205	27.6	12.2
3	19245.00	46.4 PK	74.0	-27.6	1.32 H	194	68.7	-22.3
4	19245.00	36.3 AV	54.0	-17.7	1.32 H	194	58.6	-22.3

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. " # ": The radiated frequency is out of the restricted band.



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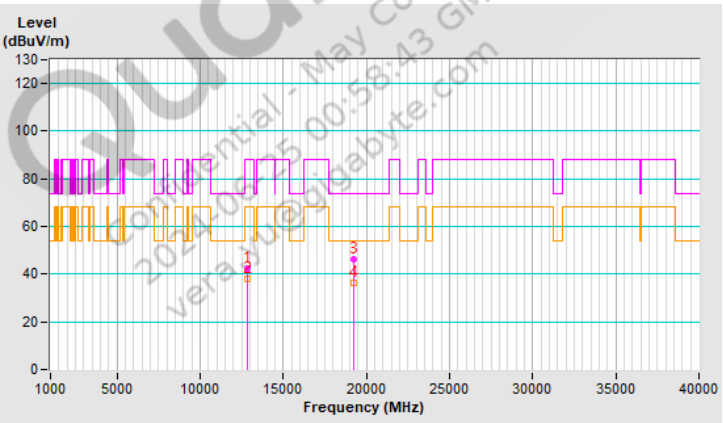
RF Mode	802.11be (EHT20)	Channel	CH 93：6415 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	#12830.00	42.4 PK	88.2	-45.8	1.13 V	174	30.2	12.2
2	#12830.00	38.1 AV	68.2	-30.1	1.13 V	174	25.9	12.2
3	19245.00	46.4 PK	74.0	-27.6	1.12 V	175	68.7	-22.3
4	19245.00	36.3 AV	54.0	-17.7	1.12 V	175	58.6	-22.3

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. " # ": The radiated frequency is out of the restricted band.



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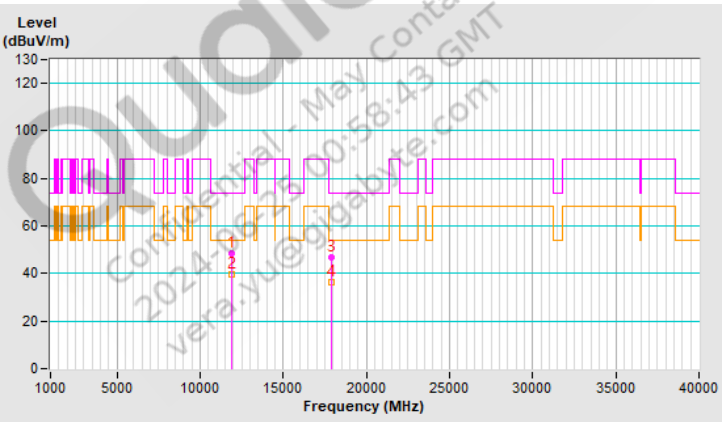
RF Mode	802.11be (EHT40)	Channel	CH 3：5965 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	11930.00	48.4 PK	74.0	-25.6	1.11 H	217	36.3	12.1
2	11930.00	39.8 AV	54.0	-14.2	1.11 H	217	27.7	12.1
3	17895.00	46.6 PK	74.0	-27.4	1.28 H	202	22.9	23.7
4	17895.00	36.5 AV	54.0	-17.5	1.28 H	202	12.8	23.7

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.



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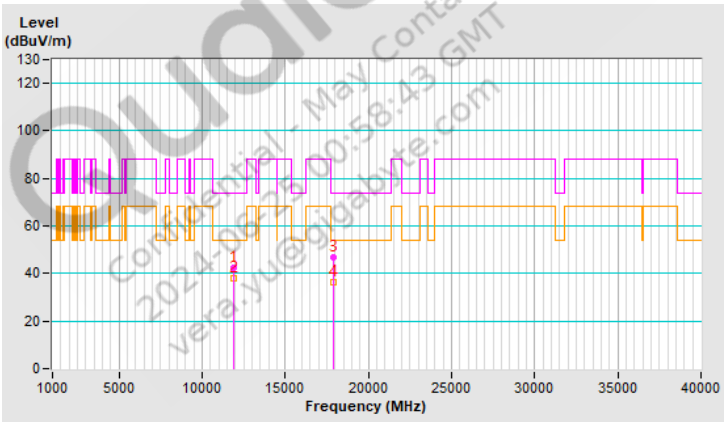
RF Mode	802.11be (EHT40)	Channel	CH 3：5965 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	11930.00	42.2 PK	74.0	-31.8	1.20 V	153	30.1	12.1
2	11930.00	38.0 AV	54.0	-16.0	1.20 V	153	25.9	12.1
3	17895.00	46.9 PK	74.0	-27.1	1.08 V	172	23.2	23.7
4	17895.00	36.4 AV	54.0	-17.6	1.08 V	172	12.7	23.7

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.



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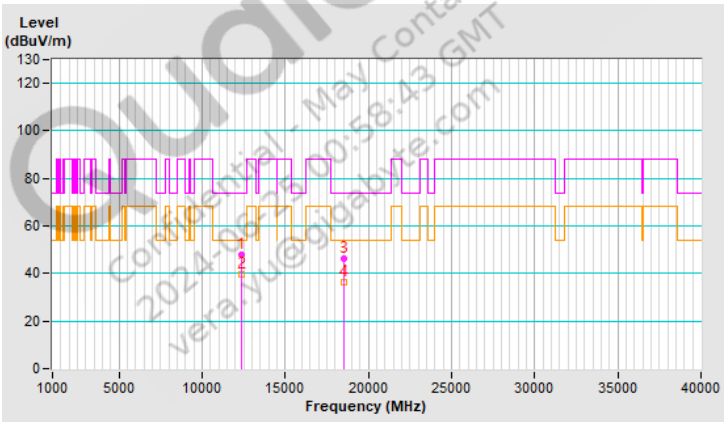
RF Mode	802.11be (EHT40)	Channel	CH 43：6165 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	12330.00	48.1 PK	74.0	-25.9	1.14 H	200	36.3	11.8
2	12330.00	39.5 AV	54.0	-14.5	1.14 H	200	27.7	11.8
3	18495.00	46.3 PK	74.0	-27.7	1.27 H	213	69.5	-23.2
4	18495.00	36.5 AV	54.0	-17.5	1.27 H	213	59.7	-23.2

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.



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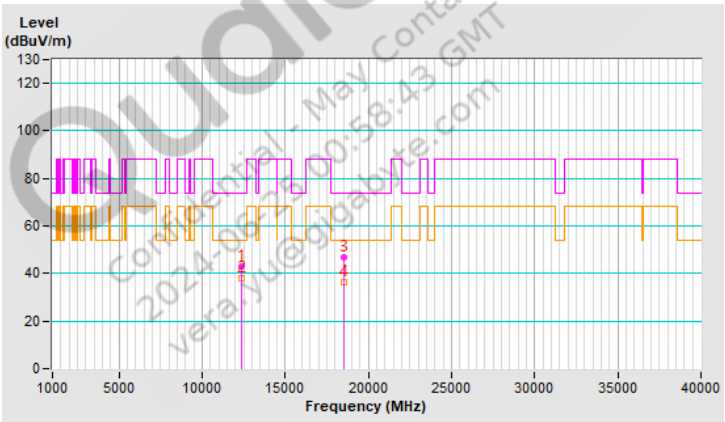
RF Mode	802.11be (EHT40)	Channel	CH 43：6165 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	12330.00	42.7 PK	74.0	-31.3	1.22 V	148	30.9	11.8
2	12330.00	38.2 AV	54.0	-15.8	1.22 V	148	26.4	11.8
3	18495.00	46.9 PK	74.0	-27.1	1.14 V	171	70.1	-23.2
4	18495.00	36.4 AV	54.0	-17.6	1.14 V	171	59.6	-23.2

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.



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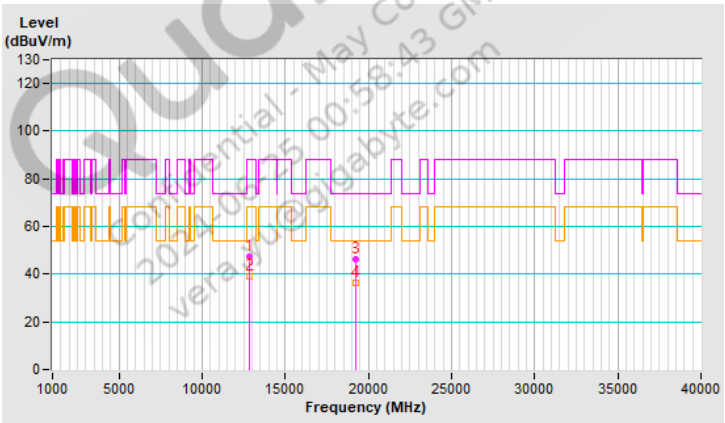
RF Mode	802.11be (EHT40)	Channel	CH 91：6405 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	#12810.00	47.5 PK	88.2	-40.7	1.09 H	213	35.3	12.2
2	#12810.00	39.3 AV	68.2	-28.9	1.09 H	213	27.1	12.2
3	19215.00	46.2 PK	74.0	-27.8	1.25 H	214	68.5	-22.3
4	19215.00	36.2 AV	54.0	-17.8	1.25 H	214	58.5	-22.3

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. " # ": The radiated frequency is out of the restricted band.



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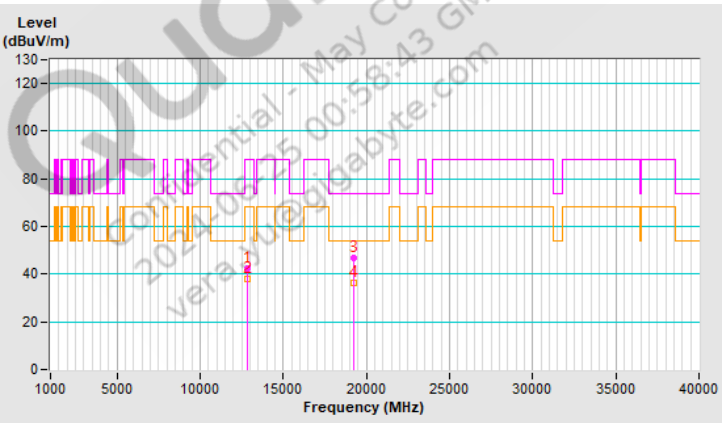
RF Mode	802.11be (EHT40)	Channel	CH 91：6405 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	#12810.00	42.4 PK	88.2	-45.8	1.16 V	173	30.2	12.2
2	#12810.00	37.9 AV	68.2	-30.3	1.16 V	173	25.7	12.2
3	19215.00	46.9 PK	74.0	-27.1	1.10 V	172	69.2	-22.3
4	19215.00	36.3 AV	54.0	-17.7	1.10 V	172	58.6	-22.3

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. " # ": The radiated frequency is out of the restricted band.



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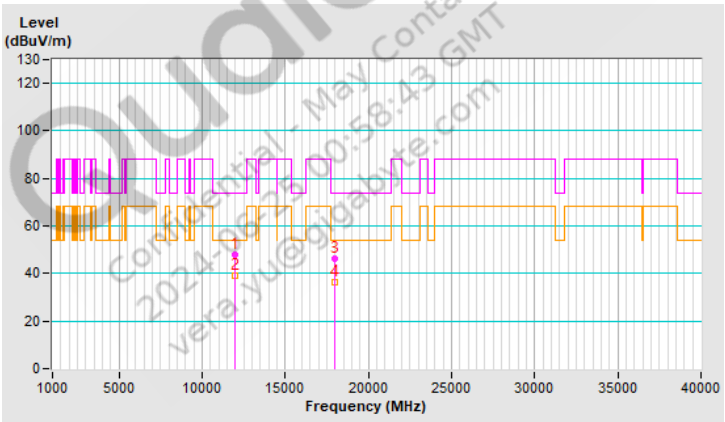
RF Mode	802.11be (EHT80)	Channel	CH 7：5985 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	11970.00	47.9 PK	74.0	-26.1	1.07 H	207	35.8	12.1
2	11970.00	39.2 AV	54.0	-14.8	1.07 H	207	27.1	12.1
3	17955.00	46.3 PK	74.0	-27.7	1.22 H	212	20.6	25.7
4	17955.00	36.1 AV	54.0	-17.9	1.22 H	212	10.4	25.7

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.



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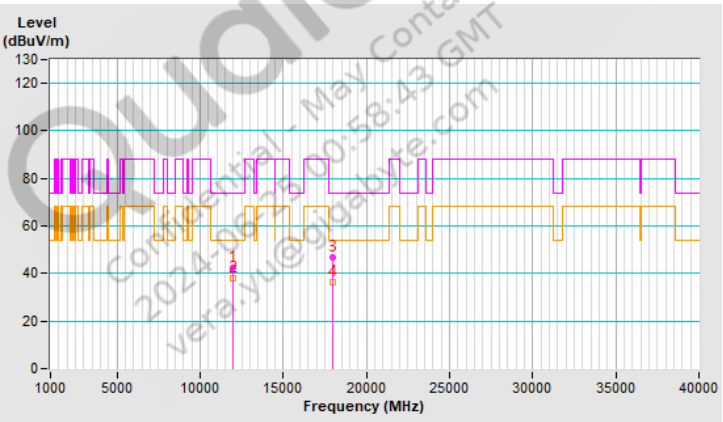
RF Mode	802.11be (EHT80)	Channel	CH 7：5985 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	11970.00	42.3 PK	74.0	-31.7	1.25 V	150	30.2	12.1
2	11970.00	37.8 AV	54.0	-16.2	1.25 V	150	25.7	12.1
3	17955.00	46.8 PK	74.0	-27.2	1.11 V	177	21.1	25.7
4	17955.00	36.4 AV	54.0	-17.6	1.11 V	177	10.7	25.7

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.



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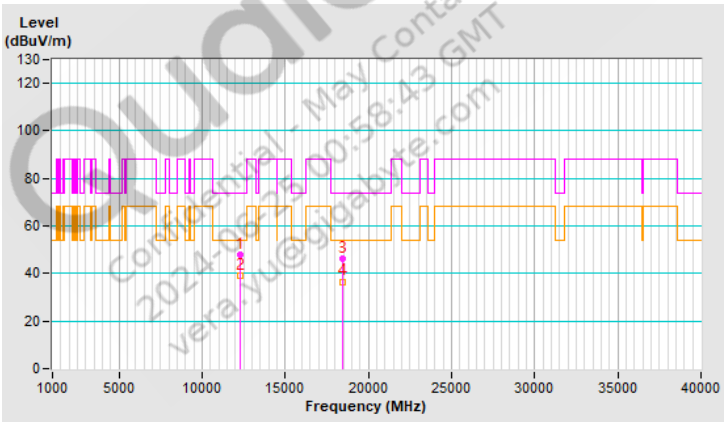
RF Mode	802.11be (EHT80)	Channel	CH 39：6145 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	12290.00	47.7 PK	74.0	-26.3	1.14 H	199	35.7	12.0
2	12290.00	39.3 AV	54.0	-14.7	1.14 H	199	27.3	12.0
3	18435.00	46.4 PK	74.0	-27.6	1.22 H	199	69.6	-23.2
4	18435.00	36.6 AV	54.0	-17.4	1.22 H	199	59.8	-23.2

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.



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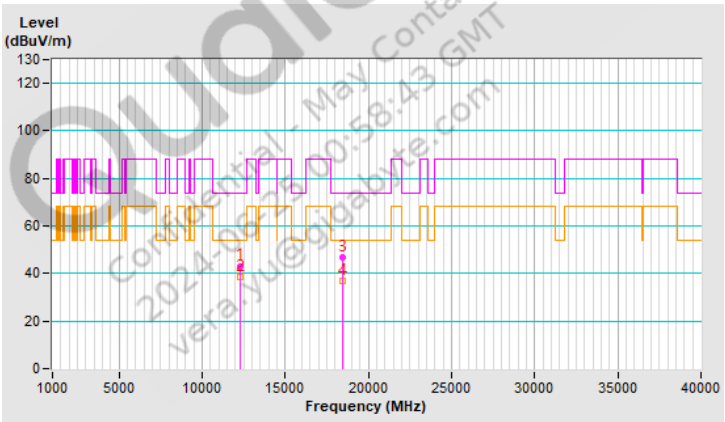
RF Mode	802.11be (EHT80)	Channel	CH 39：6145 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	12290.00	43.2 PK	74.0	-30.8	1.14 V	165	31.2	12.0
2	12290.00	38.5 AV	54.0	-15.5	1.14 V	165	26.5	12.0
3	18435.00	46.9 PK	74.0	-27.1	1.10 V	156	70.1	-23.2
4	18435.00	36.8 AV	54.0	-17.2	1.10 V	156	60.0	-23.2

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.



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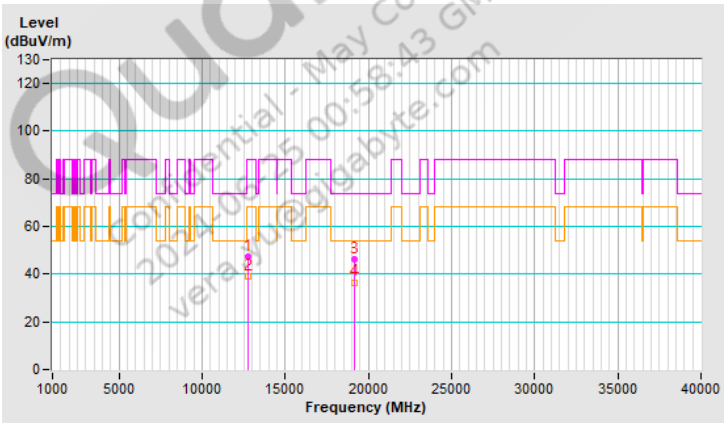
RF Mode	802.11be (EHT80)	Channel	CH 87：6385 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	#12770.00	47.5 PK	88.2	-40.7	1.11 H	190	35.5	12.0
2	#12770.00	39.1 AV	68.2	-29.1	1.11 H	190	27.1	12.0
3	19155.00	46.4 PK	74.0	-27.6	1.33 H	190	68.7	-22.3
4	19155.00	36.6 AV	54.0	-17.4	1.33 H	190	58.9	-22.3

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. " # ": The radiated frequency is out of the restricted band.



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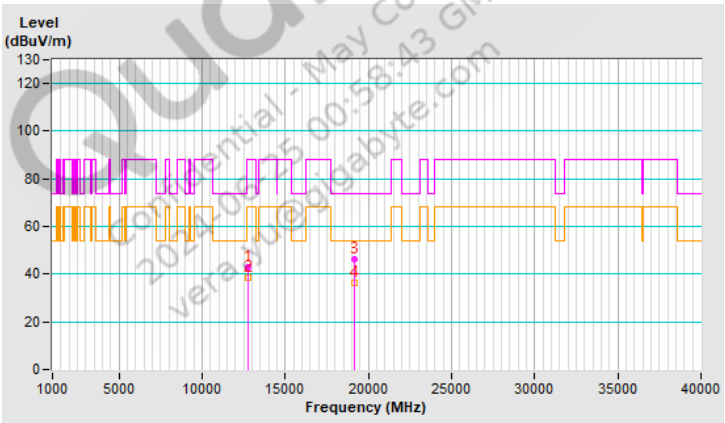
RF Mode	802.11be (EHT80)	Channel	CH 87：6385 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	#12770.00	42.8 PK	88.2	-45.4	1.16 V	154	30.8	12.0
2	#12770.00	38.5 AV	68.2	-29.7	1.16 V	154	26.5	12.0
3	19155.00	46.4 PK	74.0	-27.6	1.04 V	157	68.7	-22.3
4	19155.00	36.2 AV	54.0	-17.8	1.04 V	157	58.5	-22.3

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. " # ": The radiated frequency is out of the restricted band.



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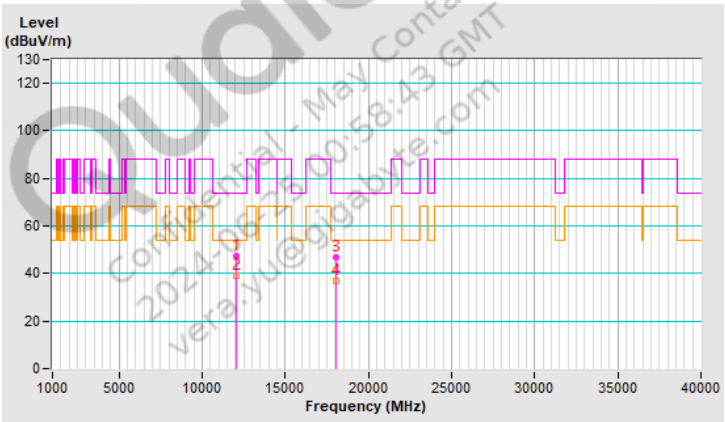
RF Mode	802.11be (EHT160)	Channel	CH 15：6025 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	12050.00	47.6 PK	74.0	-26.4	1.10 H	197	35.4	12.2
2	12050.00	39.0 AV	54.0	-15.0	1.10 H	197	26.8	12.2
3	18075.00	46.6 PK	74.0	-27.4	1.29 H	206	70.0	-23.4
4	18075.00	36.7 AV	54.0	-17.3	1.29 H	206	60.1	-23.4

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.



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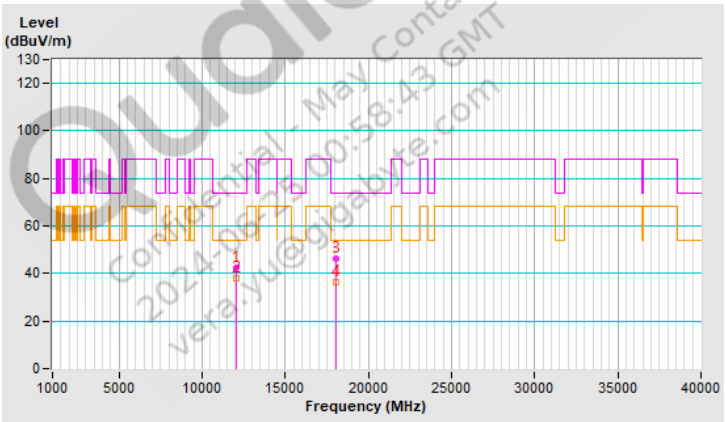
RF Mode	802.11be (EHT160)	Channel	CH 15：6025 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	12050.00	42.5 PK	74.0	-31.5	1.23 V	172	30.3	12.2
2	12050.00	37.8 AV	54.0	-16.2	1.23 V	172	25.6	12.2
3	18075.00	46.5 PK	74.0	-27.5	1.08 V	162	69.9	-23.4
4	18075.00	36.2 AV	54.0	-17.8	1.08 V	162	59.6	-23.4

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.



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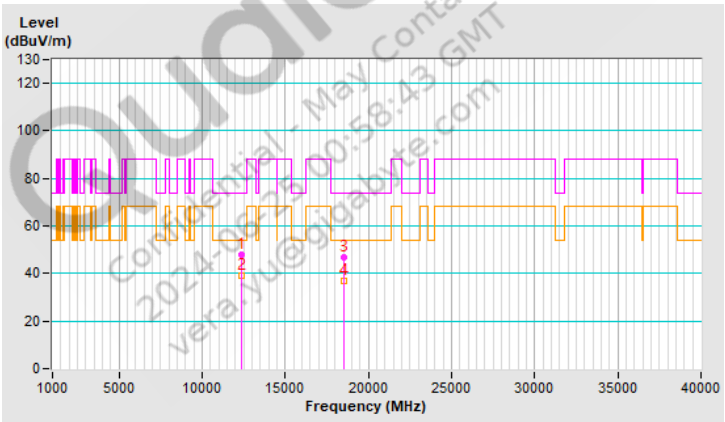
RF Mode	802.11be (EHT160)	Channel	CH 47：6185 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	12370.00	47.8 PK	74.0	-26.2	1.05 H	196	36.0	11.8
2	12370.00	39.3 AV	54.0	-14.7	1.05 H	196	27.5	11.8
3	18555.00	46.8 PK	74.0	-27.2	1.22 H	220	69.9	-23.1
4	18555.00	36.8 AV	54.0	-17.2	1.22 H	220	59.9	-23.1

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.



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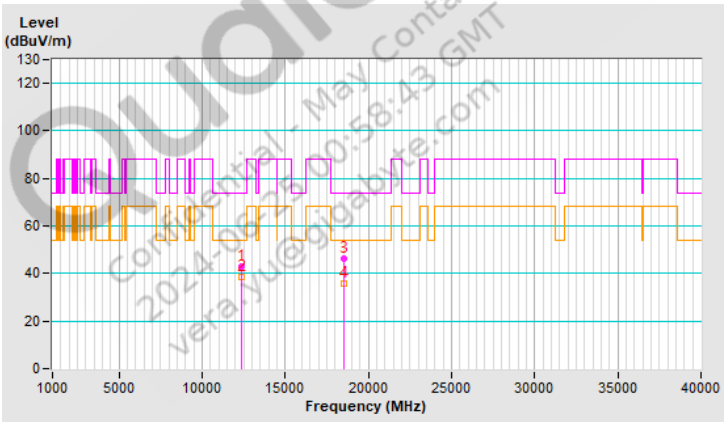
RF Mode	802.11be (EHT160)	Channel	CH 47：6185 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	12370.00	43.0 PK	74.0	-31.0	1.18 V	148	31.2	11.8
2	12370.00	38.3 AV	54.0	-15.7	1.18 V	148	26.5	11.8
3	18555.00	46.4 PK	74.0	-27.6	1.12 V	163	69.5	-23.1
4	18555.00	36.0 AV	54.0	-18.0	1.12 V	163	59.1	-23.1

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.



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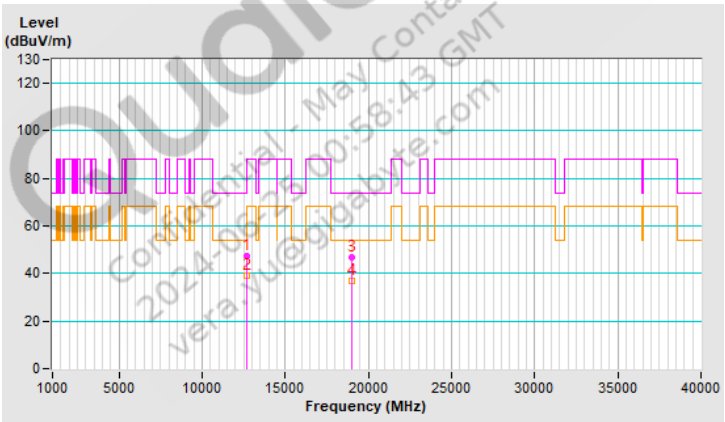
RF Mode	802.11be (EHT160)	Channel	CH 79：6345 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	12690.00	47.6 PK	74.0	-26.4	1.09 H	206	35.9	11.7
2	12690.00	39.1 AV	54.0	-14.9	1.09 H	206	27.4	11.7
3	19035.00	46.7 PK	74.0	-27.3	1.23 H	206	69.1	-22.4
4	19035.00	36.9 AV	54.0	-17.1	1.23 H	206	59.3	-22.4

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.



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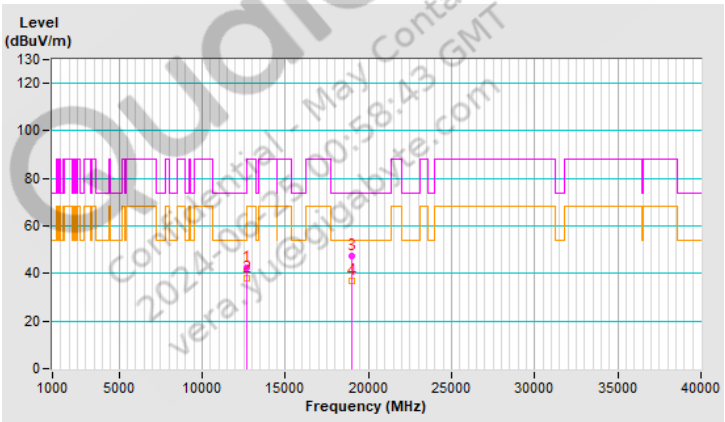
RF Mode	802.11be (EHT160)	Channel	CH 79：6345 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	12690.00	42.4 PK	74.0	-31.6	1.17 V	151	30.7	11.7
2	12690.00	37.9 AV	54.0	-16.1	1.17 V	151	26.2	11.7
3	19035.00	47.2 PK	74.0	-26.8	1.09 V	184	69.6	-22.4
4	19035.00	36.7 AV	54.0	-17.3	1.09 V	184	59.1	-22.4

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.



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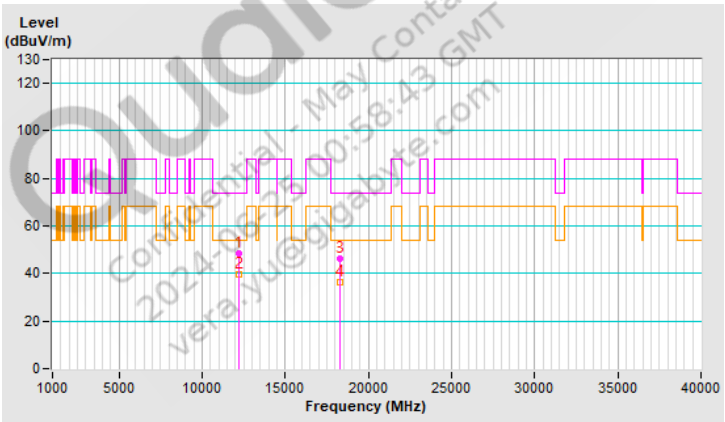
RF Mode	802.11be (EHT320)	Channel	CH 31：6105 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	12210.00	48.4 PK	74.0	-25.6	1.06 H	186	36.3	12.1
2	12210.00	39.7 AV	54.0	-14.3	1.06 H	186	27.6	12.1
3	18315.00	46.0 PK	74.0	-28.0	1.31 H	195	69.0	-23.0
4	18315.00	36.2 AV	54.0	-17.8	1.31 H	195	59.2	-23.0

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.



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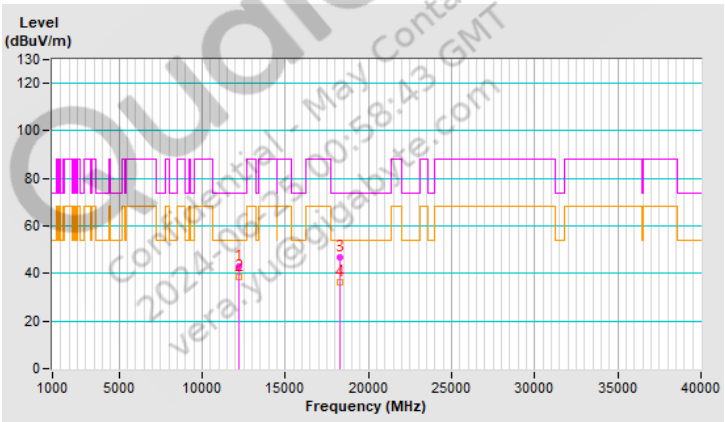
RF Mode	802.11be (EHT320)	Channel	CH 31：6105 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	12210.00	43.0 PK	74.0	-31.0	1.14 V	153	30.9	12.1
2	12210.00	38.6 AV	54.0	-15.4	1.14 V	153	26.5	12.1
3	18315.00	46.9 PK	74.0	-27.1	1.14 V	187	69.9	-23.0
4	18315.00	36.4 AV	54.0	-17.6	1.14 V	187	59.4	-23.0

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.



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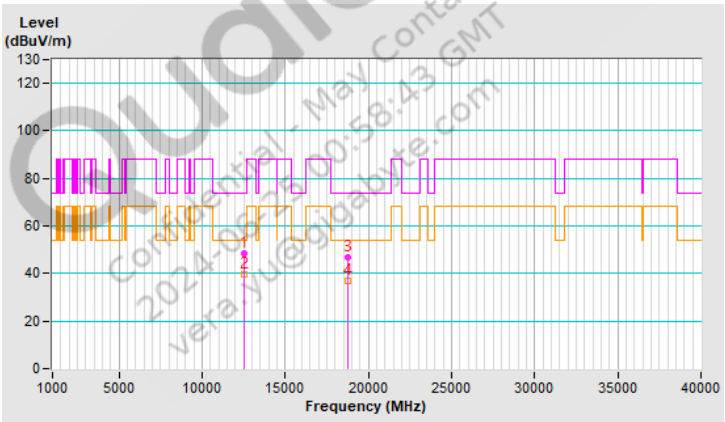
RF Mode	802.11be (EHT320)	Channel	CH 63：6265 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	12530.00	48.2 PK	74.0	-25.8	1.13 H	197	37.0	11.2
2	12530.00	39.8 AV	54.0	-14.2	1.13 H	197	28.6	11.2
3	18795.00	46.8 PK	74.0	-27.2	1.22 H	209	69.4	-22.6
4	18795.00	36.7 AV	54.0	-17.3	1.22 H	209	59.3	-22.6

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.



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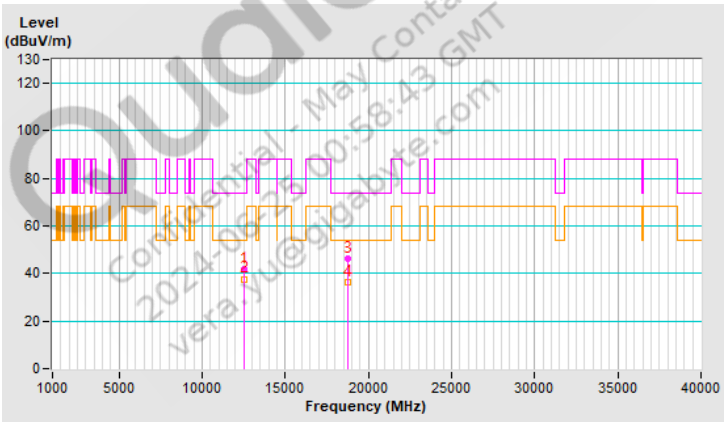
RF Mode	802.11be (EHT320)	Channel	CH 63：6265 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	12530.00	41.9 PK	74.0	-32.1	1.24 V	170	30.7	11.2
2	12530.00	37.7 AV	54.0	-16.3	1.24 V	170	26.5	11.2
3	18795.00	46.4 PK	74.0	-27.6	1.06 V	187	69.0	-22.6
4	18795.00	36.3 AV	54.0	-17.7	1.06 V	187	58.9	-22.6

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.



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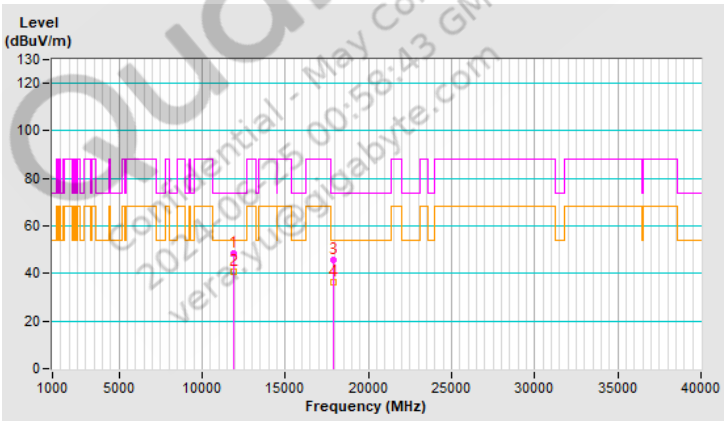
RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 2：5935 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	11920.00	48.7 PK	74.0	-25.3	1.09 H	177	36.7	12.0
2	11920.00	40.6 AV	54.0	-13.4	1.09 H	177	28.6	12.0
3	17880.00	45.7 PK	74.0	-28.3	1.27 H	225	22.3	23.4
4	17880.00	36.1 AV	54.0	-17.9	1.27 H	225	12.7	23.4

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.



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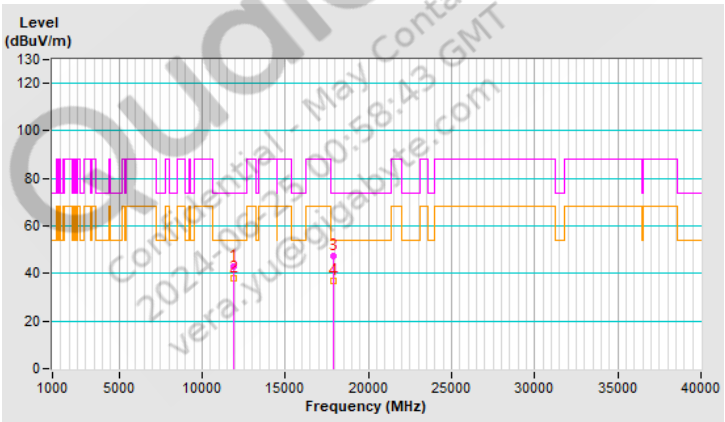
RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 2：5935 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	11920.00	42.9 PK	74.0	-31.1	1.15 V	175	30.9	12.0
2	11920.00	38.2 AV	54.0	-15.8	1.15 V	175	26.2	12.0
3	17880.00	47.6 PK	74.0	-26.4	1.11 V	180	24.2	23.4
4	17880.00	37.1 AV	54.0	-16.9	1.11 V	180	13.7	23.4

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.



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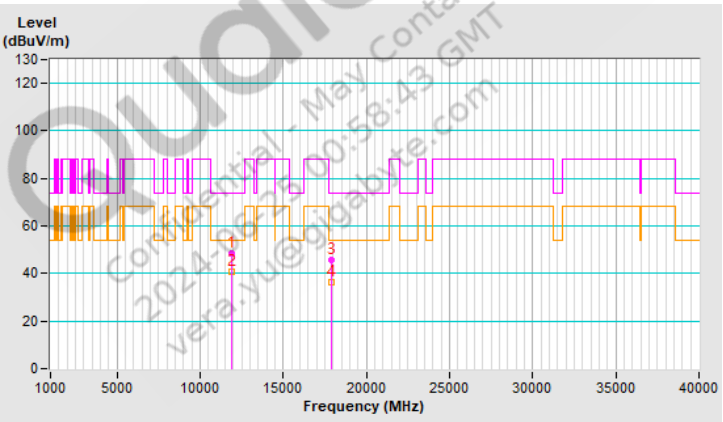
RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 1：5955 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	11910.00	48.7 PK	74.0	-25.3	1.09 H	165	36.8	11.9
2	11910.00	40.7 AV	54.0	-13.3	1.09 H	165	28.8	11.9
3	17865.00	45.6 PK	74.0	-28.4	1.30 H	234	22.4	23.2
4	17865.00	36.2 AV	54.0	-17.8	1.30 H	234	13.0	23.2

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.



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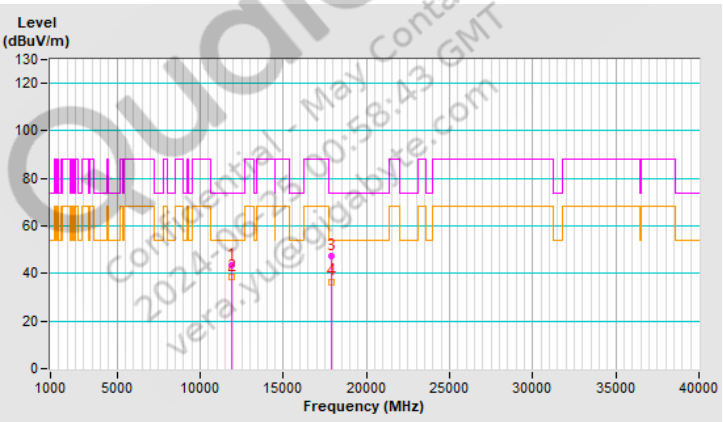
RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 1：5955 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	11910.00	43.5 PK	74.0	-30.5	1.13 V	186	31.6	11.9
2	11910.00	38.6 AV	54.0	-15.4	1.13 V	186	26.7	11.9
3	17865.00	47.1 PK	74.0	-26.9	1.10 V	178	23.9	23.2
4	17865.00	36.6 AV	54.0	-17.4	1.10 V	178	13.4	23.2

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.



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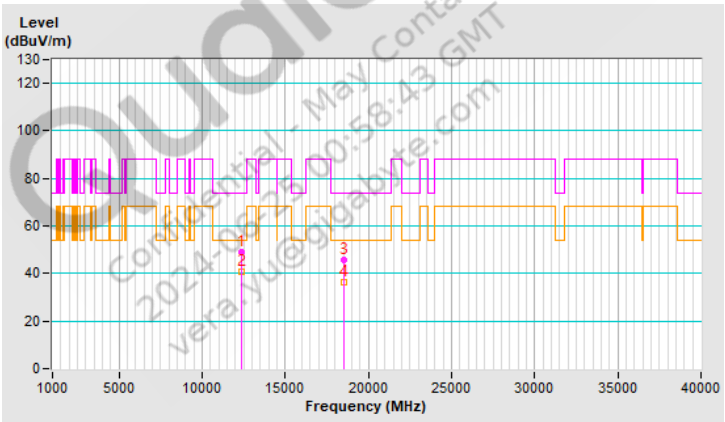
RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 45：6175 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	12350.00	48.8 PK	74.0	-25.2	1.07 H	166	37.0	11.8
2	12350.00	40.5 AV	54.0	-13.5	1.07 H	166	28.7	11.8
3	18525.00	45.8 PK	74.0	-28.2	1.21 H	223	68.9	-23.1
4	18525.00	36.3 AV	54.0	-17.7	1.21 H	223	59.4	-23.1

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.



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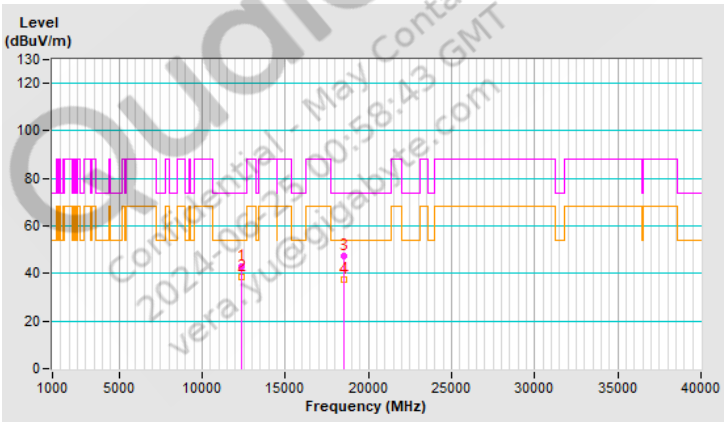
RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 45：6175 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	12350.00	43.0 PK	74.0	-31.0	1.11 V	175	31.2	11.8
2	12350.00	38.5 AV	54.0	-15.5	1.11 V	175	26.7	11.8
3	18525.00	47.6 PK	74.0	-26.4	1.15 V	170	70.7	-23.1
4	18525.00	37.2 AV	54.0	-16.8	1.15 V	170	60.3	-23.1

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.



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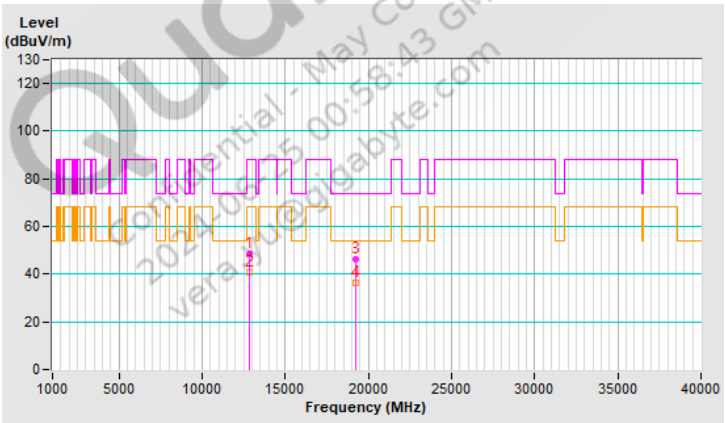
veraylu@gigabyte.com

RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 93：6415 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & 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, 68% 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	#12830.00	48.3 PK	88.2	-39.9	1.10 H	184	36.1	12.2
2	#12830.00	40.5 AV	68.2	-27.7	1.10 H	184	28.3	12.2
3	19245.00	46.1 PK	74.0	-27.9	1.26 H	222	68.4	-22.3
4	19245.00	36.4 AV	54.0	-17.6	1.26 H	222	58.7	-22.3

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. " # ": The radiated frequency is out of the restricted band.



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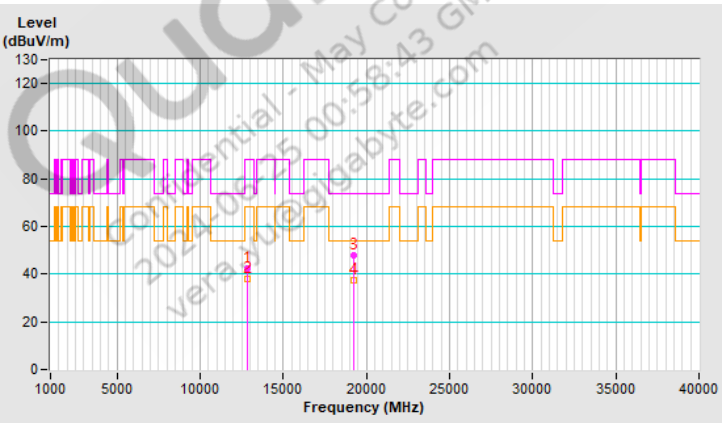
RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 93：6415 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	#12830.00	42.6 PK	88.2	-45.6	1.09 V	188	30.4	12.2
2	#12830.00	38.2 AV	68.2	-30.0	1.09 V	188	26.0	12.2
3	19245.00	47.7 PK	74.0	-26.3	1.15 V	168	70.0	-22.3
4	19245.00	37.2 AV	54.0	-16.8	1.15 V	168	59.5	-22.3

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. " # ": The radiated frequency is out of the restricted band.



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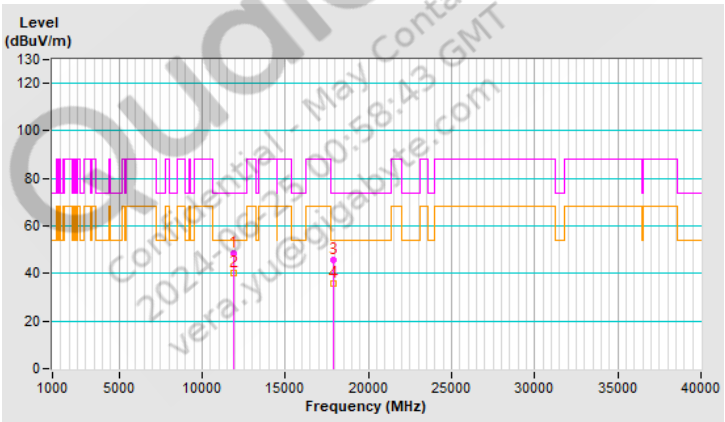
RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 2：5935 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	11920.00	48.7 PK	74.0	-25.3	1.09 H	164	36.7	12.0
2	11920.00	40.4 AV	54.0	-13.6	1.09 H	164	28.4	12.0
3	17880.00	45.7 PK	74.0	-28.3	1.24 H	232	22.3	23.4
4	17880.00	35.9 AV	54.0	-18.1	1.24 H	232	12.5	23.4

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.



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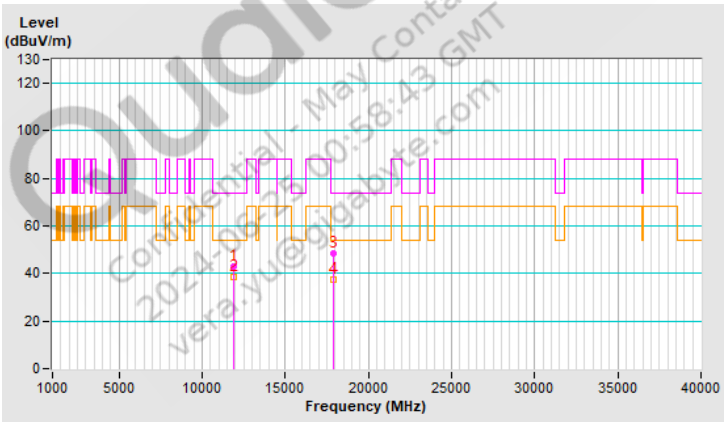
RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 2：5935 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	11920.00	43.1 PK	74.0	-30.9	1.10 V	171	31.1	12.0
2	11920.00	38.3 AV	54.0	-15.7	1.10 V	171	26.3	12.0
3	17880.00	48.3 PK	74.0	-25.7	1.07 V	172	24.9	23.4
4	17880.00	37.6 AV	54.0	-16.4	1.07 V	172	14.2	23.4

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.



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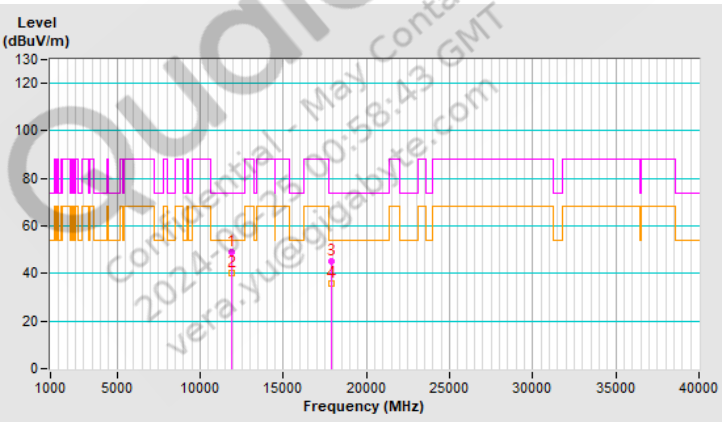
RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 1：5955 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	11910.00	48.8 PK	74.0	-25.2	1.11 H	182	36.9	11.9
2	11910.00	40.4 AV	54.0	-13.6	1.11 H	182	28.5	11.9
3	17865.00	45.2 PK	74.0	-28.8	1.22 H	215	22.0	23.2
4	17865.00	35.7 AV	54.0	-18.3	1.22 H	215	12.5	23.2

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.



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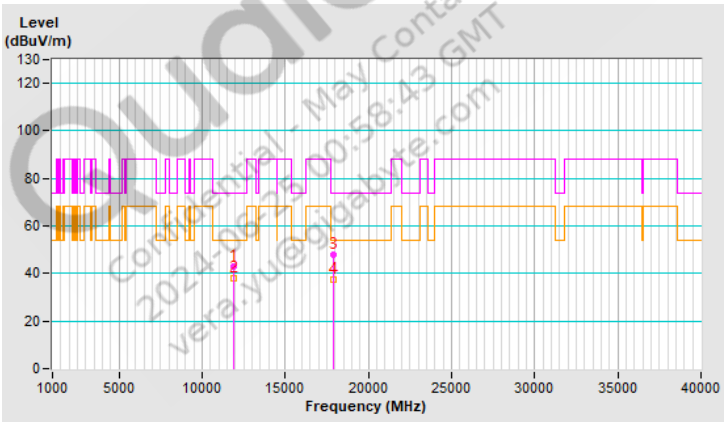
RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 1：5955 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	11910.00	42.9 PK	74.0	-31.1	1.12 V	181	31.0	11.9
2	11910.00	38.1 AV	54.0	-15.9	1.12 V	181	26.2	11.9
3	17865.00	48.0 PK	74.0	-26.0	1.11 V	194	24.8	23.2
4	17865.00	37.3 AV	54.0	-16.7	1.11 V	194	14.1	23.2

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.



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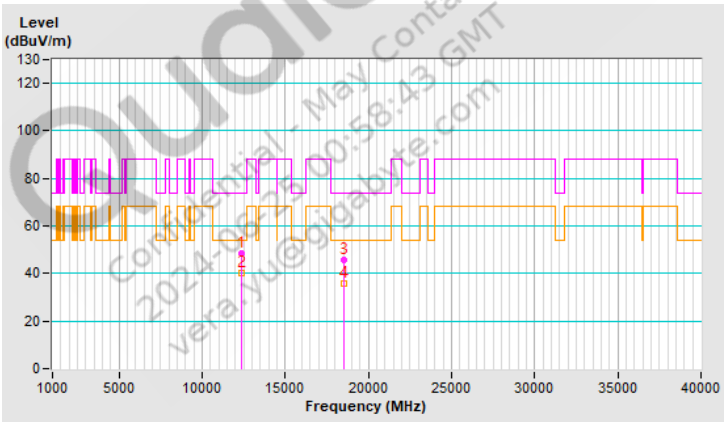
RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 45：6175 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	12350.00	48.7 PK	74.0	-25.3	1.06 H	179	36.9	11.8
2	12350.00	40.4 AV	54.0	-13.6	1.06 H	179	28.6	11.8
3	18525.00	45.9 PK	74.0	-28.1	1.23 H	238	69.0	-23.1
4	18525.00	36.0 AV	54.0	-18.0	1.23 H	238	59.1	-23.1

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.



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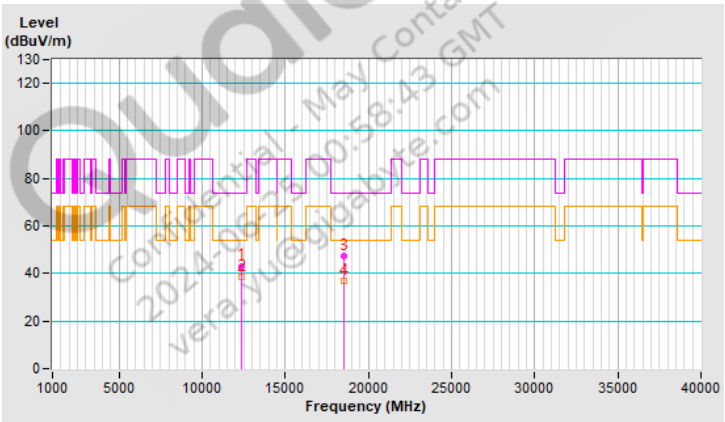
RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 45：6175 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	12350.00	43.2 PK	74.0	-30.8	1.10 V	185	31.4	11.8
2	12350.00	38.4 AV	54.0	-15.6	1.10 V	185	26.6	11.8
3	18525.00	47.1 PK	74.0	-26.9	1.08 V	189	70.2	-23.1
4	18525.00	36.7 AV	54.0	-17.3	1.08 V	189	59.8	-23.1

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.



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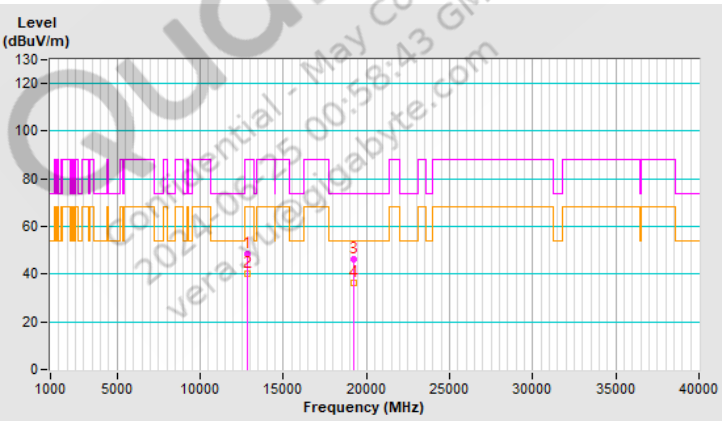
RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 93：6415 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	#12830.00	48.3 PK	88.2	-39.9	1.14 H	169	36.1	12.2
2	#12830.00	40.3 AV	68.2	-27.9	1.14 H	169	28.1	12.2
3	19245.00	46.0 PK	74.0	-28.0	1.32 H	227	68.3	-22.3
4	19245.00	36.1 AV	54.0	-17.9	1.32 H	227	58.4	-22.3

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. " # ": The radiated frequency is out of the restricted band.



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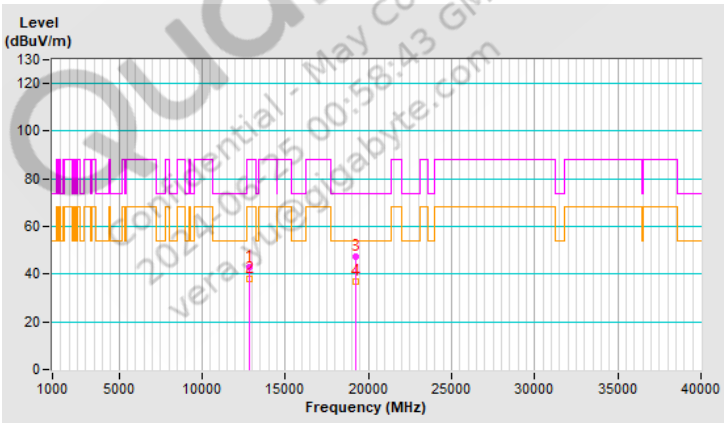
RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 93：6415 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

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	#12830.00	42.7 PK	88.2	-45.5	1.14 V	178	30.5	12.2
2	#12830.00	37.8 AV	68.2	-30.4	1.14 V	178	25.6	12.2
3	19245.00	47.6 PK	74.0	-26.4	1.06 V	192	69.9	-22.3
4	19245.00	37.1 AV	54.0	-16.9	1.06 V	192	59.4	-22.3

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. " # ": The radiated frequency is out of the restricted band.



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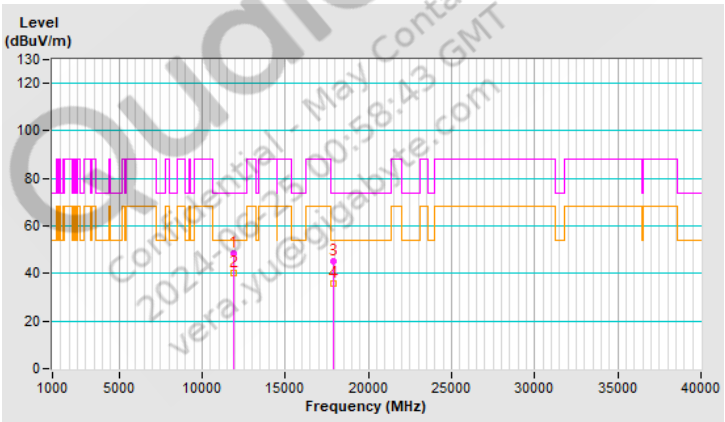
RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 2：5935 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11920.00	48.4 PK	74.0	-25.6	1.10 H	181	36.4	12.0
2	11920.00	40.2 AV	54.0	-13.8	1.10 H	181	28.2	12.0
3	17880.00	45.1 PK	74.0	-28.9	1.30 H	224	21.7	23.4
4	17880.00	35.7 AV	54.0	-18.3	1.30 H	224	12.3	23.4

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.



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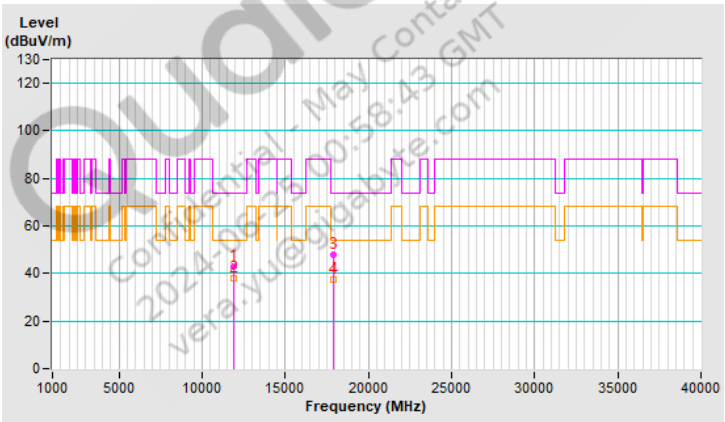
RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 2：5935 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11920.00	42.8 PK	74.0	-31.2	1.14 V	182	30.8	12.0
2	11920.00	37.8 AV	54.0	-16.2	1.14 V	182	25.8	12.0
3	17880.00	47.9 PK	74.0	-26.1	1.08 V	169	24.5	23.4
4	17880.00	37.2 AV	54.0	-16.8	1.08 V	169	13.8	23.4

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.



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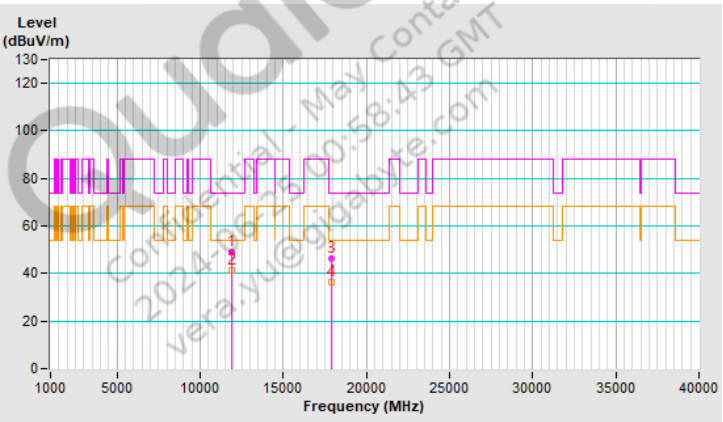
RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 1：5955 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11910.00	49.1 PK	74.0	-24.9	1.08 H	175	37.2	11.9
2	**11910.00**	**41.1 AV**	**54.0**	**-12.9**	**1.08 H**	**175**	**29.2**	**11.9**
3	17865.00	46.0 PK	74.0	-28.0	1.29 H	233	22.8	23.2
4	17865.00	36.2 AV	54.0	-17.8	1.29 H	233	13.0	23.2

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.



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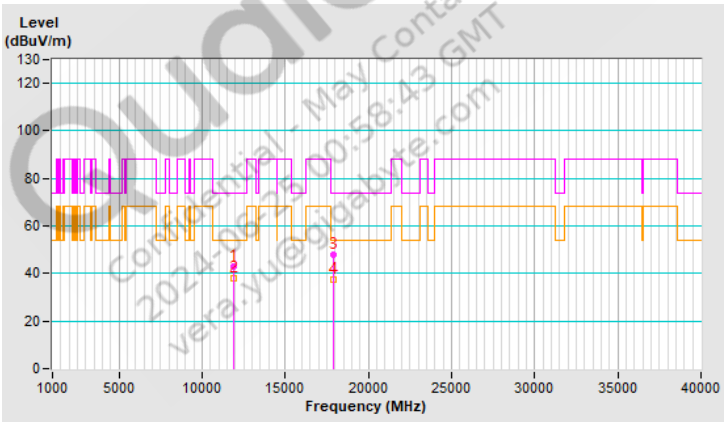
RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 1：5955 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11910.00	42.9 PK	74.0	-31.1	1.17 V	184	31.0	11.9
2	11910.00	38.0 AV	54.0	-16.0	1.17 V	184	26.1	11.9
3	17865.00	48.0 PK	74.0	-26.0	1.06 V	184	24.8	23.2
4	17865.00	37.3 AV	54.0	-16.7	1.06 V	184	14.1	23.2

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.



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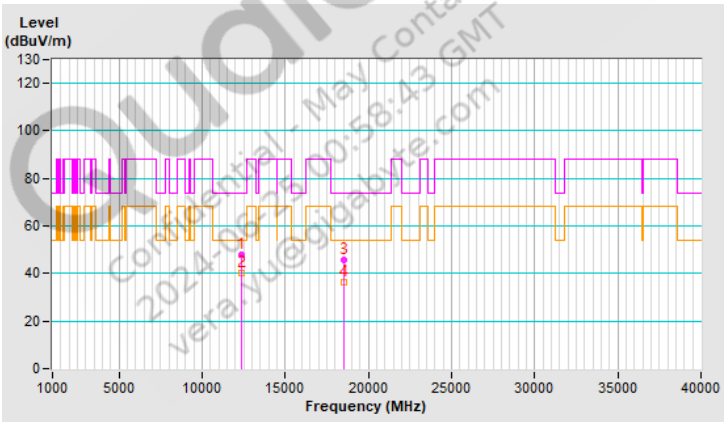
RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 45：6175 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12350.00	48.1 PK	74.0	-25.9	1.08 H	187	36.3	11.8
2	12350.00	40.2 AV	54.0	-13.8	1.08 H	187	28.4	11.8
3	18525.00	45.8 PK	74.0	-28.2	1.29 H	214	68.9	-23.1
4	18525.00	36.1 AV	54.0	-17.9	1.29 H	214	59.2	-23.1

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.



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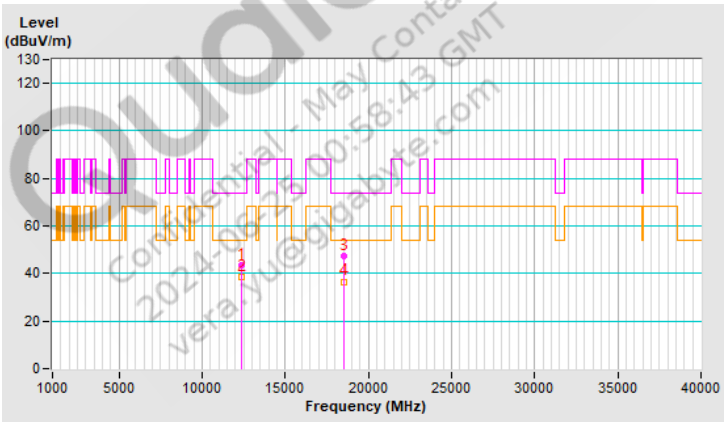
RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 45：6175 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12350.00	43.4 PK	74.0	-30.6	1.09 V	172	31.6	11.8
2	12350.00	38.7 AV	54.0	-15.3	1.09 V	172	26.9	11.8
3	18525.00	47.3 PK	74.0	-26.7	1.12 V	189	70.4	-23.1
4	18525.00	36.6 AV	54.0	-17.4	1.12 V	189	59.7	-23.1

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.



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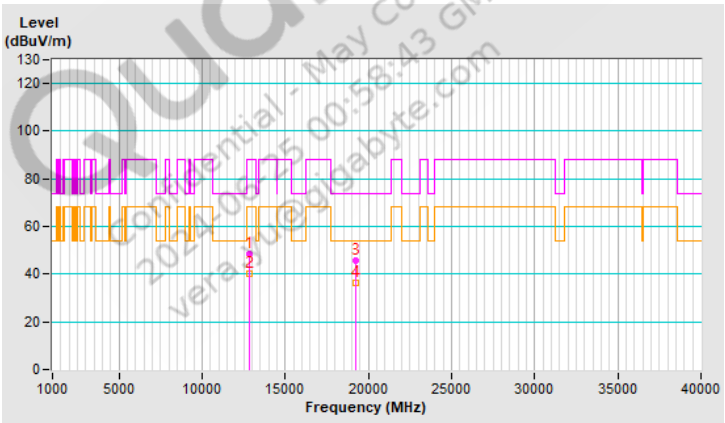
RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 93：6415 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#12830.00	48.3 PK	88.2	-39.9	1.04 H	183	36.1	12.2
2	#12830.00	40.2 AV	68.2	-28.0	1.04 H	183	28.0	12.2
3	19245.00	45.9 PK	74.0	-28.1	1.21 H	215	68.2	-22.3
4	19245.00	36.5 AV	54.0	-17.5	1.21 H	215	58.8	-22.3

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. " # ": The radiated frequency is out of the restricted band.



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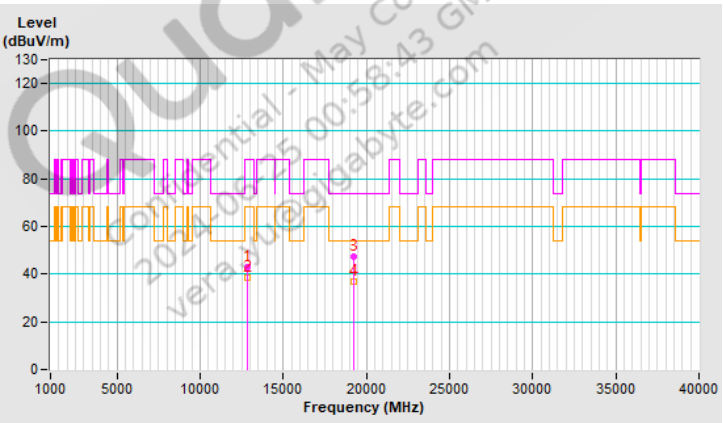
RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 93：6415 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#12830.00	43.1 PK	88.2	-45.1	1.14 V	163	30.9	12.2
2	#12830.00	38.3 AV	68.2	-29.9	1.14 V	163	26.1	12.2
3	19245.00	47.1 PK	74.0	-26.9	1.11 V	165	69.4	-22.3
4	19245.00	36.8 AV	54.0	-17.2	1.11 V	165	59.1	-22.3

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. " # ": The radiated frequency is out of the restricted band.



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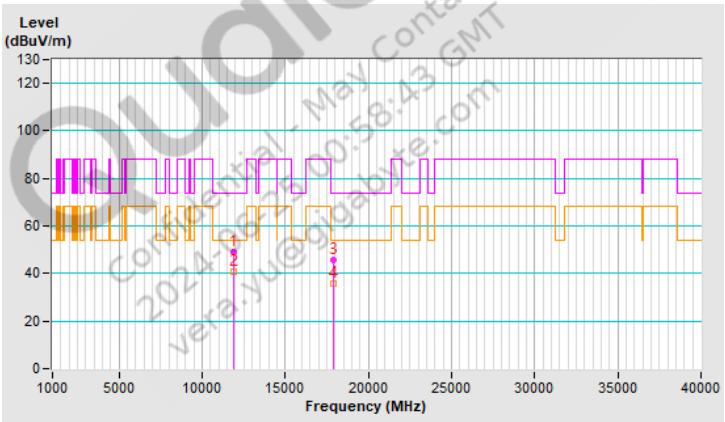
RF Mode	802.11be (EHT20) 242-tone RU	Channel	CH 2：5935 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11920.00	49.0 PK	74.0	-25.0	1.11 H	178	37.0	12.0
2	11920.00	40.9 AV	54.0	-13.1	1.11 H	178	28.9	12.0
3	17880.00	45.6 PK	74.0	-28.4	1.23 H	217	22.2	23.4
4	17880.00	36.0 AV	54.0	-18.0	1.23 H	217	12.6	23.4

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.



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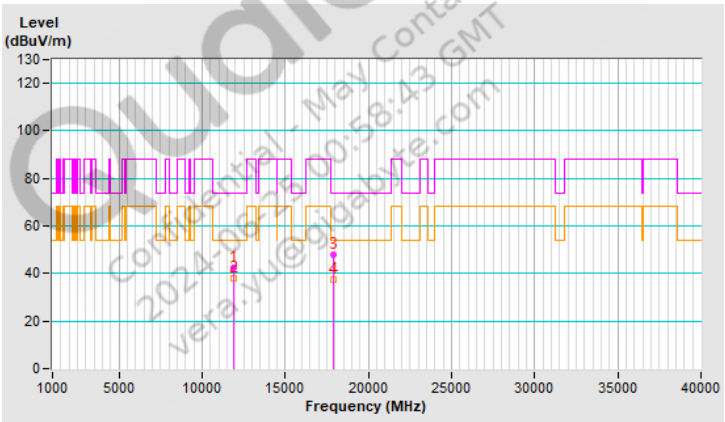
RF Mode	802.11be (EHT20) 242-tone RU	Channel	CH 2：5935 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11920.00	42.6 PK	74.0	-31.4	1.20 V	171	30.6	12.0
2	11920.00	38.1 AV	54.0	-15.9	1.20 V	171	26.1	12.0
3	17880.00	48.0 PK	74.0	-26.0	1.14 V	184	24.6	23.4
4	17880.00	37.5 AV	54.0	-16.5	1.14 V	184	14.1	23.4

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.



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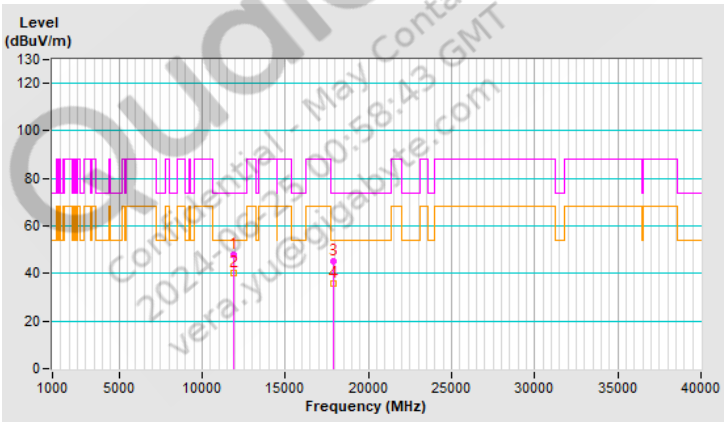
RF Mode	802.11be (EHT20) 242-tone RU	Channel	CH 1：5955 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11910.00	48.0 PK	74.0	-26.0	1.11 H	191	36.1	11.9
2	11910.00	40.2 AV	54.0	-13.8	1.11 H	191	28.3	11.9
3	17865.00	45.1 PK	74.0	-28.9	1.27 H	233	21.9	23.2
4	17865.00	35.7 AV	54.0	-18.3	1.27 H	233	12.5	23.2

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.



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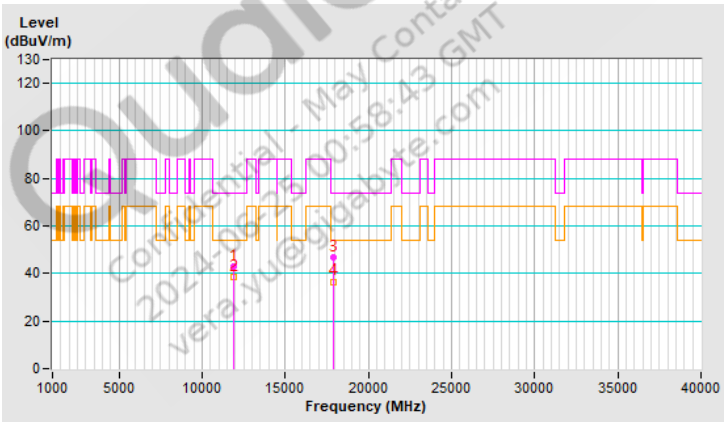
RF Mode	802.11be (EHT20) 242-tone RU	Channel	CH 1：5955 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11910.00	43.1 PK	74.0	-30.9	1.17 V	161	31.2	11.9
2	11910.00	38.4 AV	54.0	-15.6	1.17 V	161	26.5	11.9
3	17865.00	47.0 PK	74.0	-27.0	1.09 V	165	23.8	23.2
4	17865.00	36.6 AV	54.0	-17.4	1.09 V	165	13.4	23.2

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.



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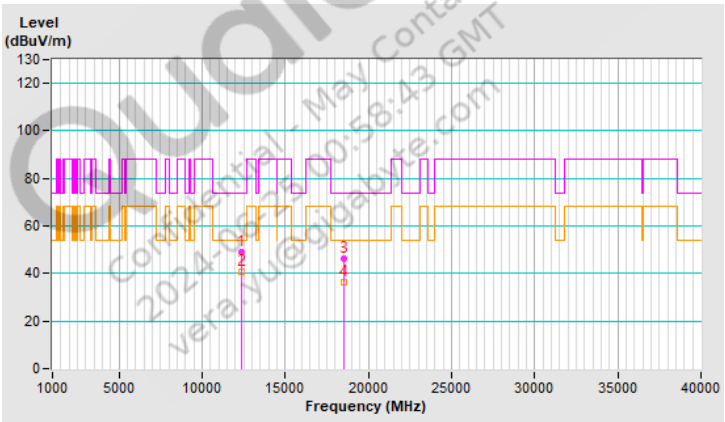
RF Mode	802.11be (EHT20) 242-tone RU	Channel	CH 45：6175 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12350.00	48.8 PK	74.0	-25.2	1.11 H	175	37.0	11.8
2	12350.00	40.6 AV	54.0	-13.4	1.11 H	175	28.8	11.8
3	18525.00	46.1 PK	74.0	-27.9	1.21 H	238	69.2	-23.1
4	18525.00	36.4 AV	54.0	-17.6	1.21 H	238	59.5	-23.1

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.



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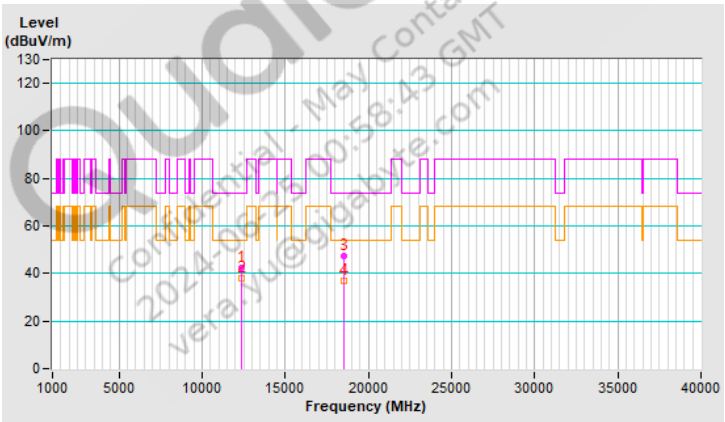
RF Mode	802.11be (EHT20) 242-tone RU	Channel	CH 45：6175 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12350.00	42.6 PK	74.0	-31.4	1.15 V	177	30.8	11.8
2	12350.00	38.1 AV	54.0	-15.9	1.15 V	177	26.3	11.8
3	18525.00	47.3 PK	74.0	-26.7	1.09 V	173	70.4	-23.1
4	18525.00	37.1 AV	54.0	-16.9	1.09 V	173	60.2	-23.1

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.



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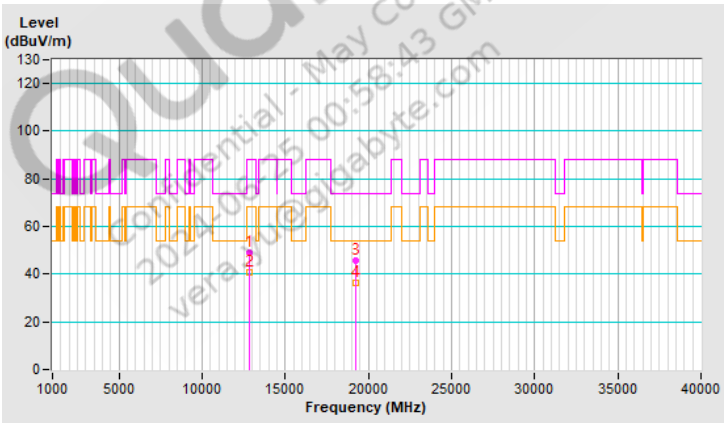
RF Mode	802.11be (EHT20) 242-tone RU	Channel	CH 93：6415 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#12830.00	49.0 PK	88.2	-39.2	1.04 H	165	36.8	12.2
2	#12830.00	40.9 AV	68.2	-27.3	1.04 H	165	28.7	12.2
3	19245.00	45.9 PK	74.0	-28.1	1.29 H	230	68.2	-22.3
4	19245.00	36.4 AV	54.0	-17.6	1.29 H	230	58.7	-22.3

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. " # ": The radiated frequency is out of the restricted band.



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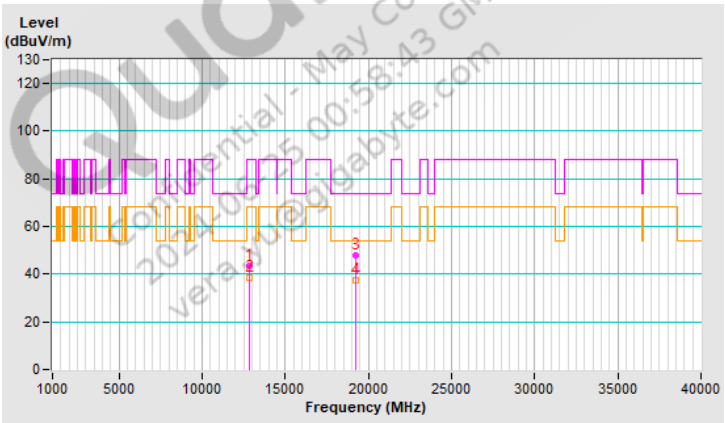
RF Mode	802.11be (EHT20) 242-tone RU	Channel	CH 93：6415 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#12830.00	43.3 PK	88.2	-44.9	1.10 V	170	31.1	12.2
2	#12830.00	38.5 AV	68.2	-29.7	1.10 V	170	26.3	12.2
3	19245.00	48.0 PK	74.0	-26.0	1.12 V	180	70.3	-22.3
4	19245.00	37.2 AV	54.0	-16.8	1.12 V	180	59.5	-22.3

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. " # ": The radiated frequency is out of the restricted band.



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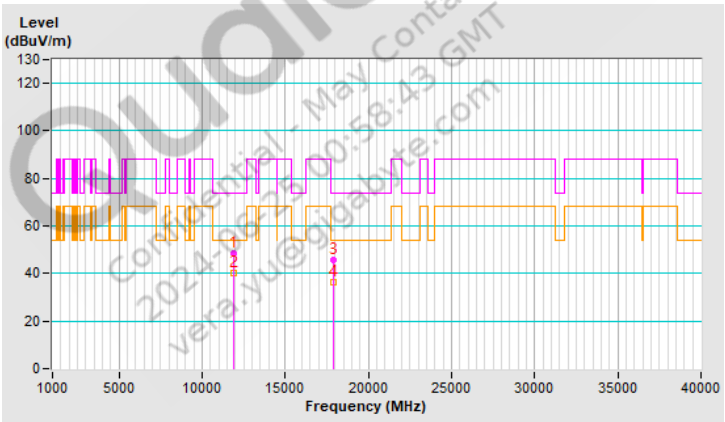
RF Mode	802.11be (EHT40) 484-tone RU	Channel	CH 3：5965 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11930.00	48.2 PK	74.0	-25.8	1.09 H	177	36.1	12.1
2	11930.00	40.2 AV	54.0	-13.8	1.09 H	177	28.1	12.1
3	17895.00	45.7 PK	74.0	-28.3	1.30 H	211	22.0	23.7
4	17895.00	36.1 AV	54.0	-17.9	1.30 H	211	12.4	23.7

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.



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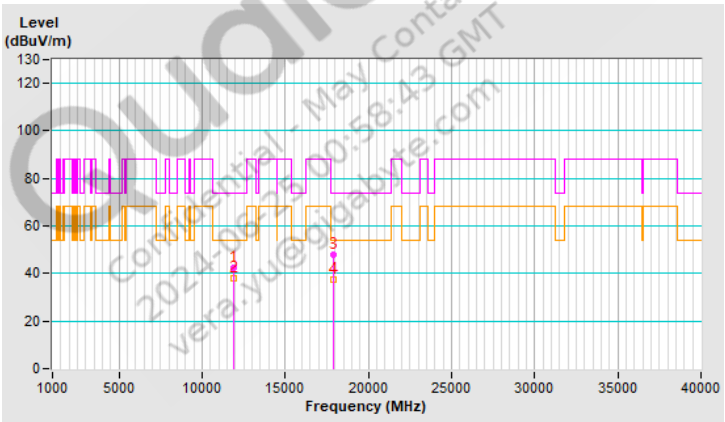
RF Mode	802.11be (EHT40) 484-tone RU	Channel	CH 3：5965 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11930.00	42.4 PK	74.0	-31.6	1.18 V	185	30.3	12.1
2	11930.00	37.9 AV	54.0	-16.1	1.18 V	185	25.8	12.1
3	17895.00	47.8 PK	74.0	-26.2	1.10 V	178	24.1	23.7
4	17895.00	37.4 AV	54.0	-16.6	1.10 V	178	13.7	23.7

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.



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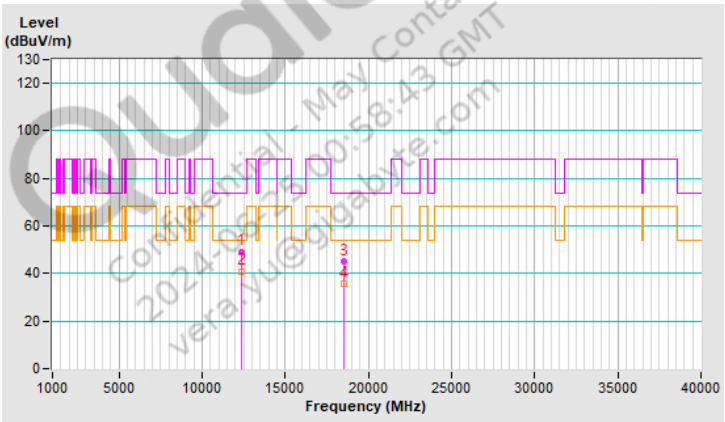
RF Mode	802.11be (EHT40) 484-tone RU	Channel	CH 43：6165 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12330.00	49.3 PK	74.0	-24.7	1.07 H	166	37.5	11.8
2	12330.00	41.0 AV	54.0	-13.0	1.07 H	166	29.2	11.8
3	18495.00	45.3 PK	74.0	-28.7	1.29 H	240	68.5	-23.2
4	18495.00	35.6 AV	54.0	-18.4	1.29 H	240	58.8	-23.2

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.



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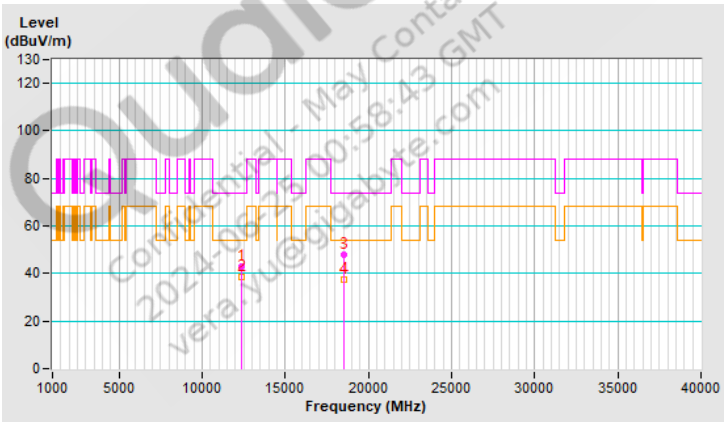
2024-Jan-26 00:58:43 GMT
vera.yu@gigabyte.com

RF Mode	802.11be (EHT40) 484-tone RU	Channel	CH 43：6165 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & 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, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12330.00	42.8 PK	74.0	-31.2	1.17 V	198	31.0	11.8
2	12330.00	38.3 AV	54.0	-15.7	1.17 V	198	26.5	11.8
3	18495.00	47.9 PK	74.0	-26.1	1.08 V	180	71.1	-23.2
4	18495.00	37.6 AV	54.0	-16.4	1.08 V	180	60.8	-23.2

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.



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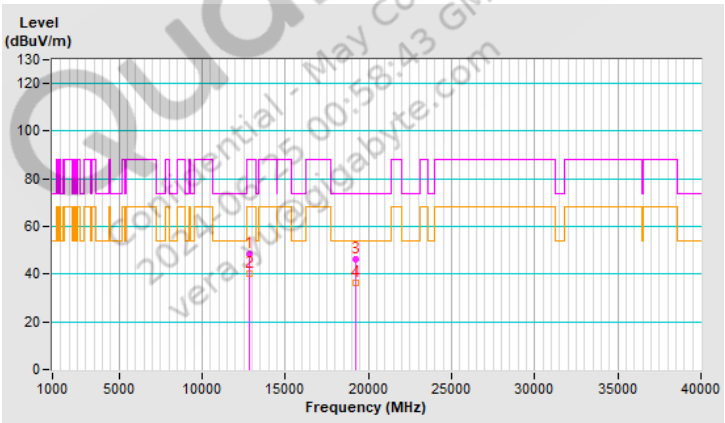
RF Mode	802.11be (EHT40) 484-tone RU	Channel	CH 91：6405 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#12810.00	48.7 PK	88.2	-39.5	1.03 H	180	36.5	12.2
2	#12810.00	40.4 AV	68.2	-27.8	1.03 H	180	28.2	12.2
3	19215.00	46.1 PK	74.0	-27.9	1.31 H	224	68.4	-22.3
4	19215.00	36.5 AV	54.0	-17.5	1.31 H	224	58.8	-22.3

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. " # ": The radiated frequency is out of the restricted band.



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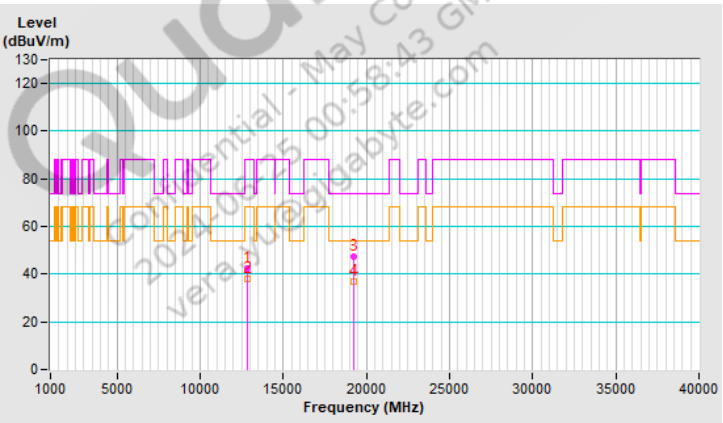
RF Mode	802.11be (EHT40) 484-tone RU	Channel	CH 91：6405 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#12810.00	42.6 PK	88.2	-45.6	1.23 V	200	30.4	12.2
2	#12810.00	38.0 AV	68.2	-30.2	1.23 V	200	25.8	12.2
3	19215.00	47.2 PK	74.0	-26.8	1.12 V	194	69.5	-22.3
4	19215.00	37.0 AV	54.0	-17.0	1.12 V	194	59.3	-22.3

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. " # ": The radiated frequency is out of the restricted band.



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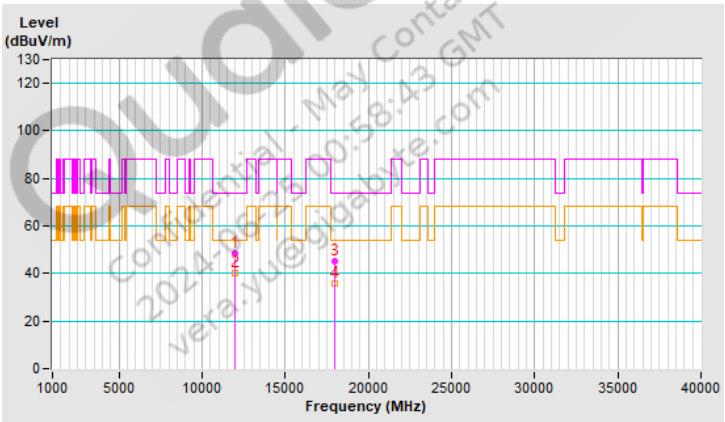
RF Mode	802.11be (EHT80) 996-tone RU	Channel	CH 7：5985 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11970.00	48.5 PK	74.0	-25.5	1.08 H	177	36.4	12.1
2	11970.00	40.3 AV	54.0	-13.7	1.08 H	177	28.2	12.1
3	17955.00	45.2 PK	74.0	-28.8	1.32 H	223	19.5	25.7
4	17955.00	35.8 AV	54.0	-18.2	1.32 H	223	10.1	25.7

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.



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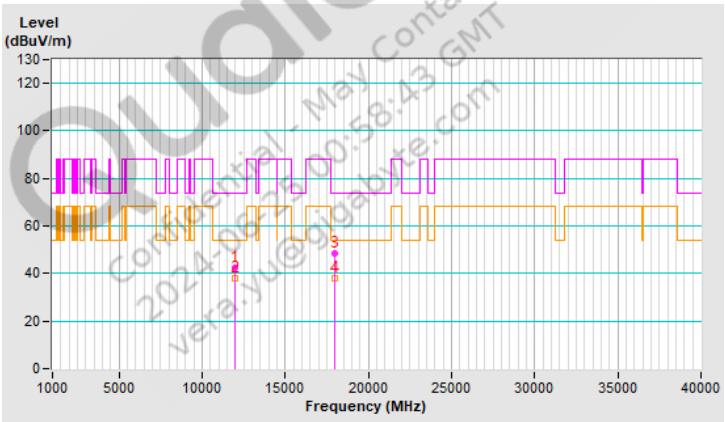
vera.yu@gigabyte.com

RF Mode	802.11be (EHT80) 996-tone RU	Channel	CH 7：5985 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & 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, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11970.00	42.6 PK	74.0	-31.4	1.15 V	177	30.5	12.1
2	11970.00	38.2 AV	54.0	-15.8	1.15 V	177	26.1	12.1
3	17955.00	48.6 PK	74.0	-25.4	1.16 V	193	22.9	25.7
4	17955.00	37.9 AV	54.0	-16.1	1.16 V	193	12.2	25.7

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.



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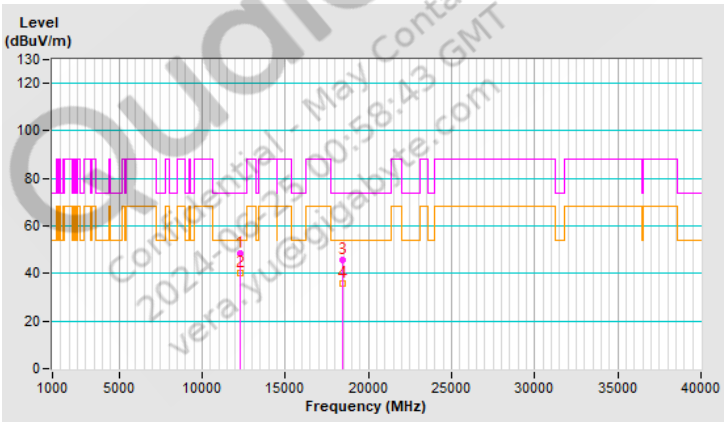
RF Mode	802.11be (EHT80) 996-tone RU	Channel	CH 39：6145 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12290.00	48.5 PK	74.0	-25.5	1.07 H	179	36.5	12.0
2	12290.00	40.4 AV	54.0	-13.6	1.07 H	179	28.4	12.0
3	18435.00	45.5 PK	74.0	-28.5	1.25 H	210	68.7	-23.2
4	18435.00	35.6 AV	54.0	-18.4	1.25 H	210	58.8	-23.2

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.



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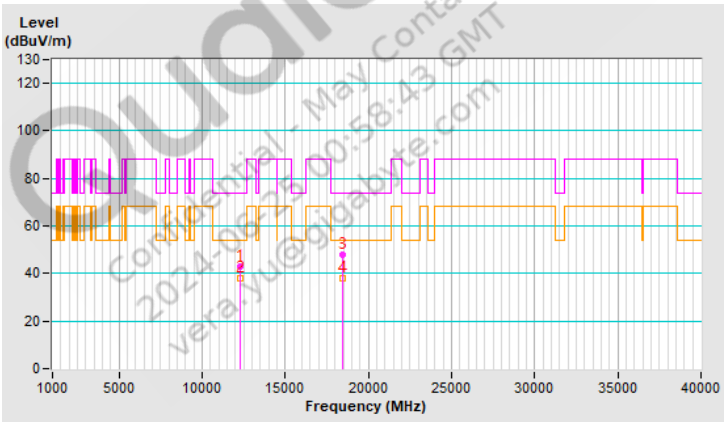
RF Mode	802.11be (EHT80) 996-tone RU	Channel	CH 39：6145 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12290.00	42.9 PK	74.0	-31.1	1.23 V	196	30.9	12.0
2	12290.00	38.1 AV	54.0	-15.9	1.23 V	196	26.1	12.0
3	18435.00	48.0 PK	74.0	-26.0	1.13 V	185	71.2	-23.2
4	18435.00	37.8 AV	54.0	-16.2	1.13 V	185	61.0	-23.2

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.



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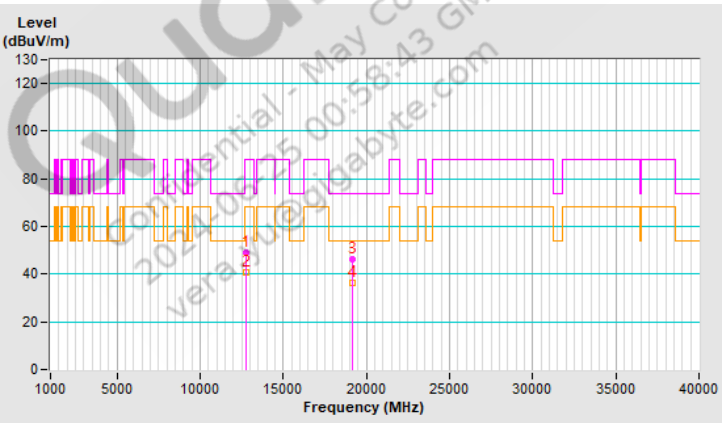
RF Mode	802.11be (EHT80) 996-tone RU	Channel	CH 87：6385 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#12770.00	48.9 PK	88.2	-39.3	1.12 H	176	36.9	12.0
2	#12770.00	40.7 AV	68.2	-27.5	1.12 H	176	28.7	12.0
3	19155.00	46.0 PK	74.0	-28.0	1.25 H	239	68.3	-22.3
4	19155.00	36.2 AV	54.0	-17.8	1.25 H	239	58.5	-22.3

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. " # ": The radiated frequency is out of the restricted band.



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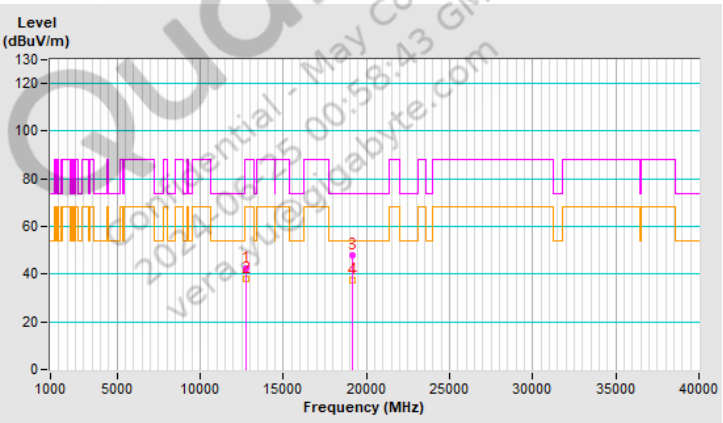
RF Mode	802.11be (EHT80) 996-tone RU	Channel	CH 87：6385 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#12770.00	42.5 PK	88.2	-45.7	1.23 V	184	30.5	12.0
2	#12770.00	37.9 AV	68.2	-30.3	1.23 V	184	25.9	12.0
3	19155.00	48.1 PK	74.0	-25.9	1.15 V	194	70.4	-22.3
4	19155.00	37.6 AV	54.0	-16.4	1.15 V	194	59.9	-22.3

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. " # ": The radiated frequency is out of the restricted band.



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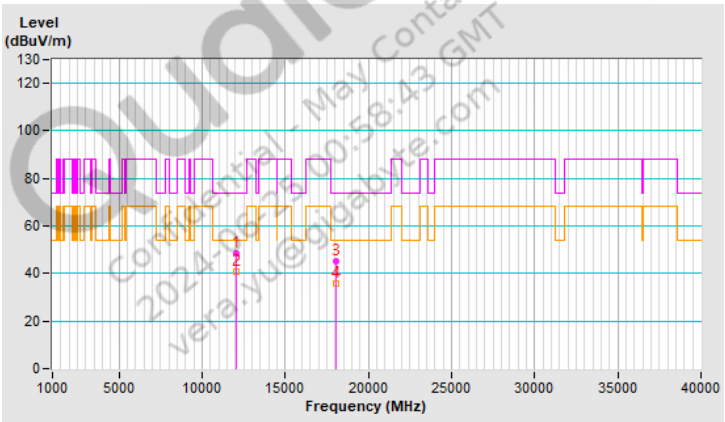
RF Mode	802.11be (EHT160) 2x996-tone RU	**Channel**	CH 15：6025 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	12050.00	48.6 PK	74.0	-25.4	1.06 H	167	36.4	12.2
2	12050.00	40.8 AV	54.0	-13.2	1.06 H	167	28.6	12.2
3	18075.00	45.2 PK	74.0	-28.8	1.32 H	222	68.6	-23.4
4	18075.00	35.8 AV	54.0	-18.2	1.32 H	222	59.2	-23.4

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.



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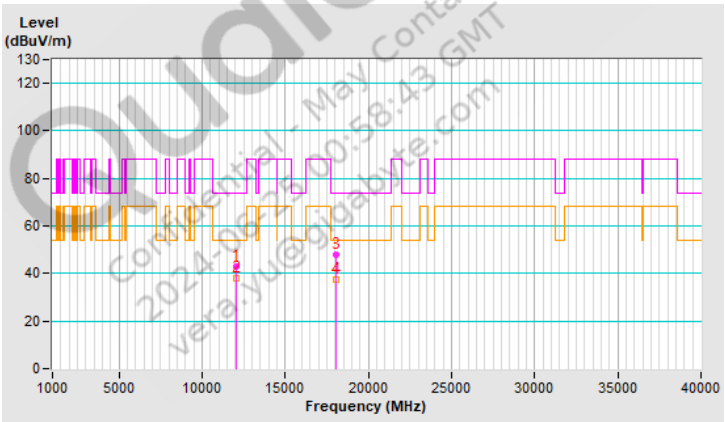
RF Mode	802.11be (EHT160) 2x996-tone RU	Channel	CH 15：6025 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12050.00	42.7 PK	74.0	-31.3	1.20 V	161	30.5	12.2
2	12050.00	38.2 AV	54.0	-15.8	1.20 V	161	26.0	12.2
3	18075.00	47.9 PK	74.0	-26.1	1.11 V	169	71.3	-23.4
4	18075.00	37.2 AV	54.0	-16.8	1.11 V	169	60.6	-23.4

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.



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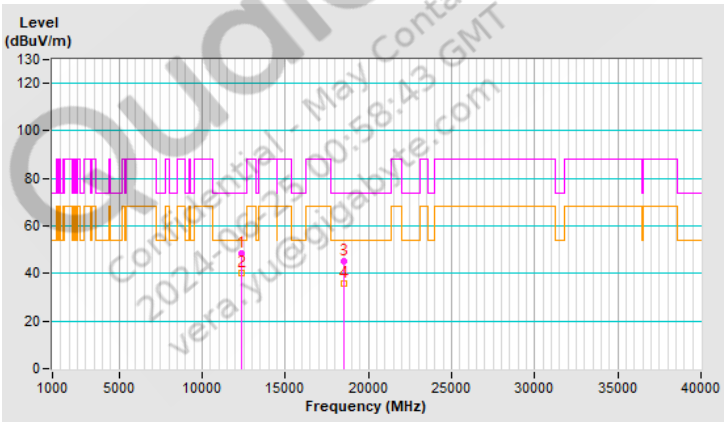
RF Mode	802.11be (EHT160) 2x996-tone RU	Channel	CH 47：6185 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12370.00	48.6 PK	74.0	-25.4	1.07 H	172	36.8	11.8
2	12370.00	40.2 AV	54.0	-13.8	1.07 H	172	28.4	11.8
3	18555.00	45.3 PK	74.0	-28.7	1.21 H	235	68.4	-23.1
4	18555.00	35.9 AV	54.0	-18.1	1.21 H	235	59.0	-23.1

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.



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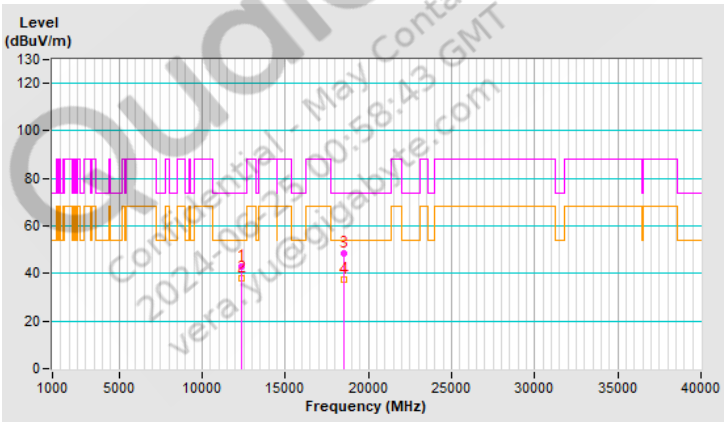
RF Mode	802.11be (EHT160) 2x996-tone RU	Channel	CH 47：6185 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12370.00	43.1 PK	74.0	-30.9	1.18 V	190	31.3	11.8
2	12370.00	38.1 AV	54.0	-15.9	1.18 V	190	26.3	11.8
3	18555.00	48.2 PK	74.0	-25.8	1.17 V	191	71.3	-23.1
4	18555.00	37.5 AV	54.0	-16.5	1.17 V	191	60.6	-23.1

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.



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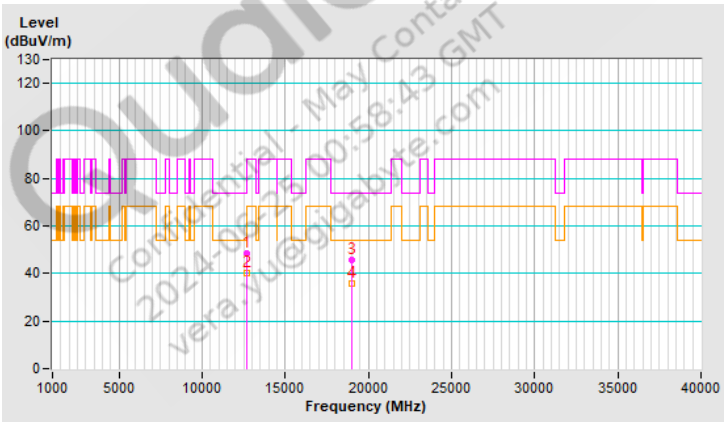
RF Mode	802.11be (EHT160) 2x996-tone RU	**Channel**	CH 79：6345 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	12690.00	48.6 PK	74.0	-25.4	1.14 H	188	36.9	11.7
2	12690.00	40.3 AV	54.0	-13.7	1.14 H	188	28.6	11.7
3	19035.00	45.8 PK	74.0	-28.2	1.25 H	228	68.2	-22.4
4	19035.00	36.0 AV	54.0	-18.0	1.25 H	228	58.4	-22.4

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.



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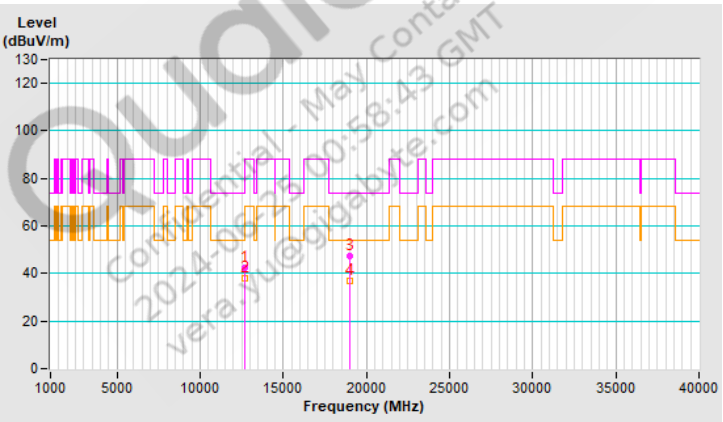
RF Mode	802.11be (EHT160) 2x996-tone RU	**Channel**	CH 79：6345 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	12690.00	42.6 PK	74.0	-31.4	1.12 V	182	30.9	11.7
2	12690.00	38.1 AV	54.0	-15.9	1.12 V	182	26.4	11.7
3	19035.00	47.2 PK	74.0	-26.8	1.08 V	178	69.6	-22.4
4	19035.00	36.9 AV	54.0	-17.1	1.08 V	178	59.3	-22.4

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.



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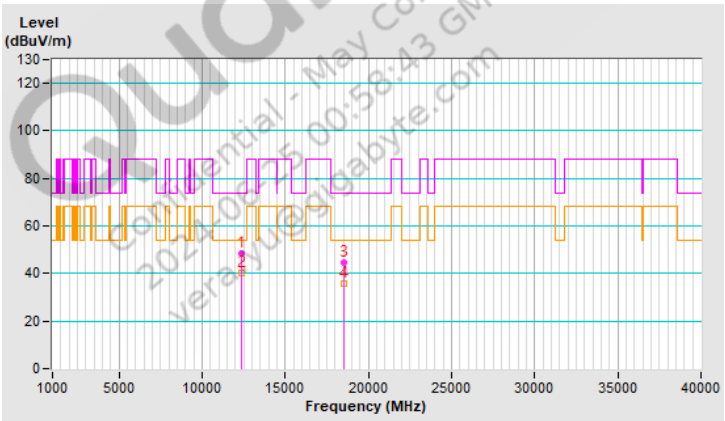
RF Mode	802.11be (EHT20) 52+26-tone MRU	Channel	CH 45：6175 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12350.00	48.3 PK	74.0	-25.7	1.12 H	214	36.5	11.8
2	12350.00	40.1 AV	54.0	-13.9	1.12 H	214	28.3	11.8
3	18525.00	44.8 PK	74.0	-29.2	1.25 H	210	67.9	-23.1
4	18525.00	35.7 AV	54.0	-18.3	1.25 H	210	58.8	-23.1

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.



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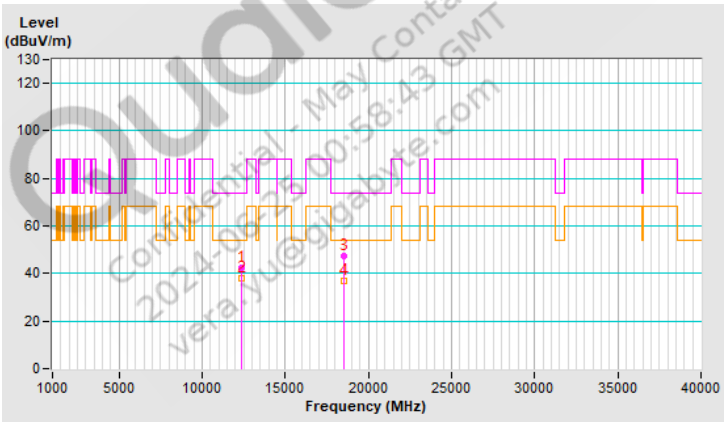
RF Mode	802.11be (EHT20) 52+26-tone MRU	Channel	CH 45：6175 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12350.00	42.2 PK	74.0	-31.8	1.30 V	187	30.4	11.8
2	12350.00	37.8 AV	54.0	-16.2	1.30 V	187	26.0	11.8
3	18525.00	47.3 PK	74.0	-26.7	1.21 V	161	70.4	-23.1
4	18525.00	36.8 AV	54.0	-17.2	1.21 V	161	59.9	-23.1

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.



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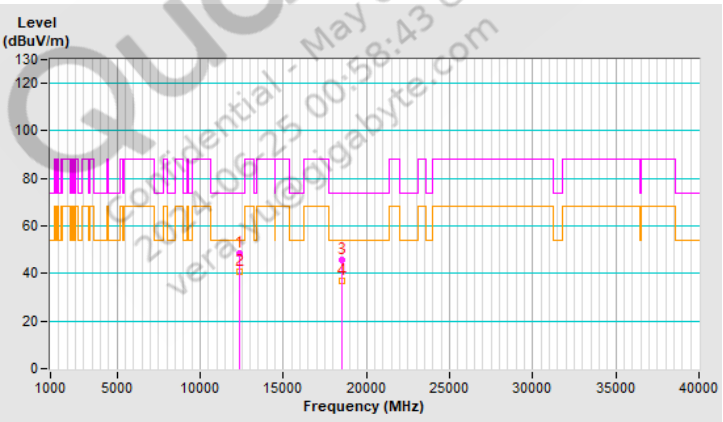
RF Mode	802.11be (EHT20) 106+26-tone MRU	Channel	CH 45：6175 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12350.00	48.7 PK	74.0	-25.3	1.17 H	217	36.9	11.8
2	**12350.00**	**40.6 AV**	**54.0**	**-13.4**	**1.17 H**	**217**	**28.8**	**11.8**
3	18525.00	45.9 PK	74.0	-28.1	1.30 H	212	69.0	-23.1
4	18525.00	36.8 AV	54.0	-17.2	1.30 H	212	59.9	-23.1

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.



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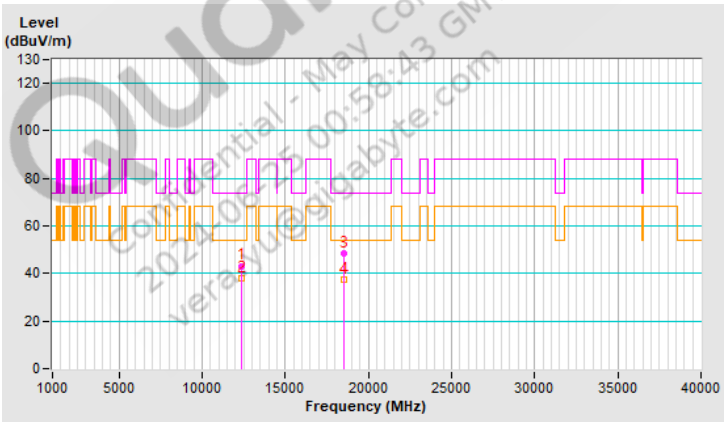
RF Mode	802.11be (EHT20) 106+26-tone MRU	**Channel**	CH 45：6175 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	12350.00	43.2 PK	74.0	-30.8	1.25 V	187	31.4	11.8
2	12350.00	38.2 AV	54.0	-15.8	1.25 V	187	26.4	11.8
3	18525.00	48.5 PK	74.0	-25.5	1.14 V	189	71.6	-23.1
4	18525.00	37.3 AV	54.0	-16.7	1.14 V	189	60.4	-23.1

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.



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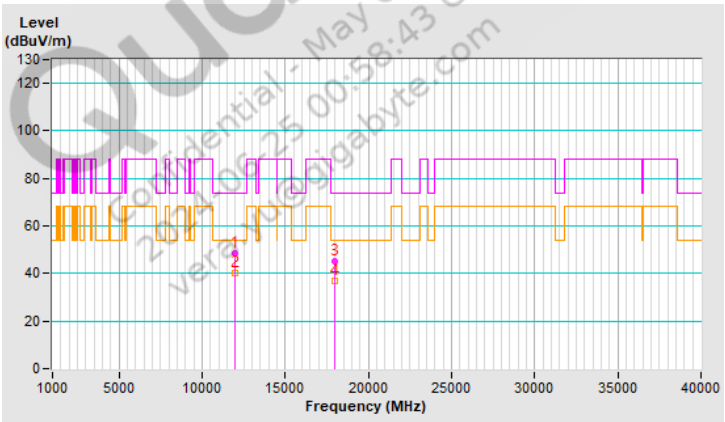
RF Mode	802.11be (EHT80) 484+242-tone MRU	Channel	CH 7：5985 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11970.00	48.7 PK	74.0	-25.3	1.14 H	229	36.6	12.1
2	11970.00	40.2 AV	54.0	-13.8	1.14 H	229	28.1	12.1
3	17955.00	45.4 PK	74.0	-28.6	1.17 H	205	19.7	25.7
4	17955.00	36.7 AV	54.0	-17.3	1.17 H	205	11.0	25.7

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.



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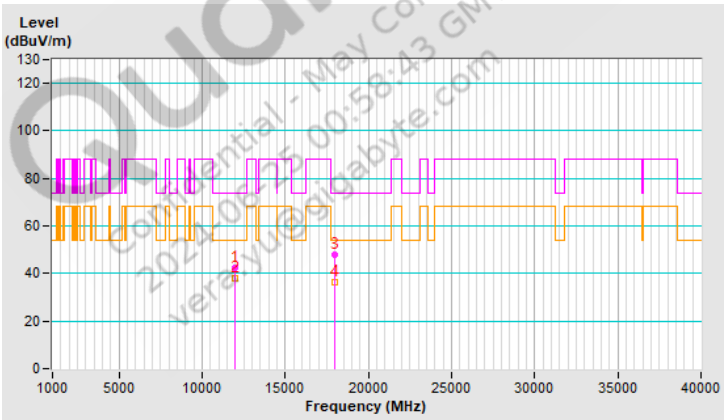
RF Mode	802.11be (EHT80) 484+242-tone MRU	**Channel**	CH 7：5985 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	11970.00	42.4 PK	74.0	-31.6	1.14 V	180	30.3	12.1
2	11970.00	38.0 AV	54.0	-16.0	1.14 V	180	25.9	12.1
3	17955.00	47.8 PK	74.0	-26.2	1.10 V	181	22.1	25.7
4	17955.00	36.5 AV	54.0	-17.5	1.10 V	181	10.8	25.7

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.



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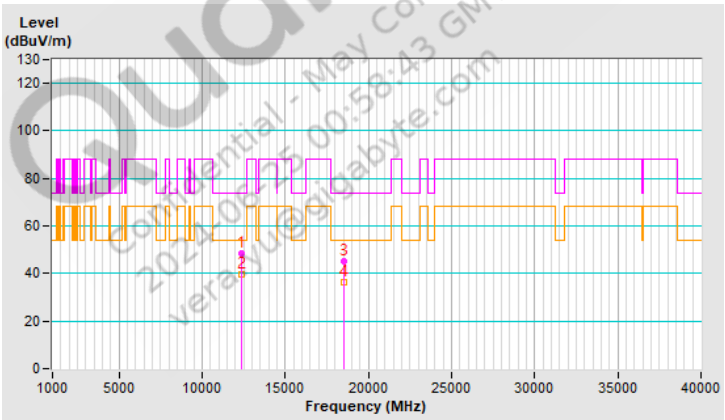
RF Mode	802.11be (EHT160) 996+484-tone MRU	**Channel**	CH 47：6185 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	12370.00	48.4 PK	74.0	-25.6	1.16 H	215	36.6	11.8
2	12370.00	39.8 AV	54.0	-14.2	1.16 H	215	28.0	11.8
3	18555.00	45.0 PK	74.0	-29.0	1.19 H	218	68.1	-23.1
4	18555.00	36.2 AV	54.0	-17.8	1.19 H	218	59.3	-23.1

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.



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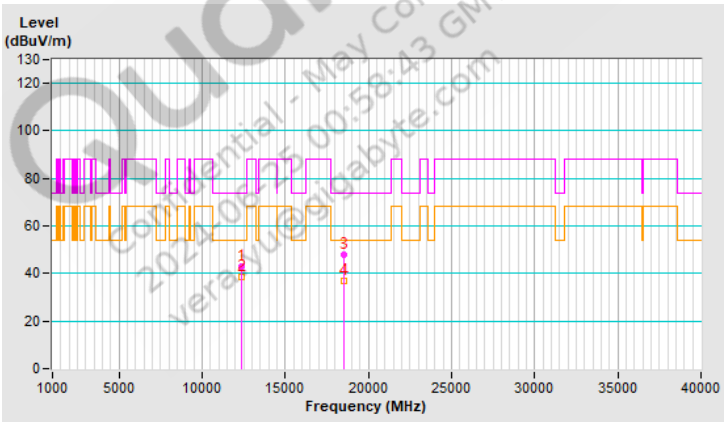
RF Mode	802.11be (EHT106) 996+484-tone MRU	**Channel**	CH 47：6185 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	12370.00	42.9 PK	74.0	-31.1	1.10 V	189	31.1	11.8
2	12370.00	38.4 AV	54.0	-15.6	1.10 V	189	26.6	11.8
3	18555.00	47.9 PK	74.0	-26.1	1.17 V	188	71.0	-23.1
4	18555.00	36.9 AV	54.0	-17.1	1.17 V	188	60.0	-23.1

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.



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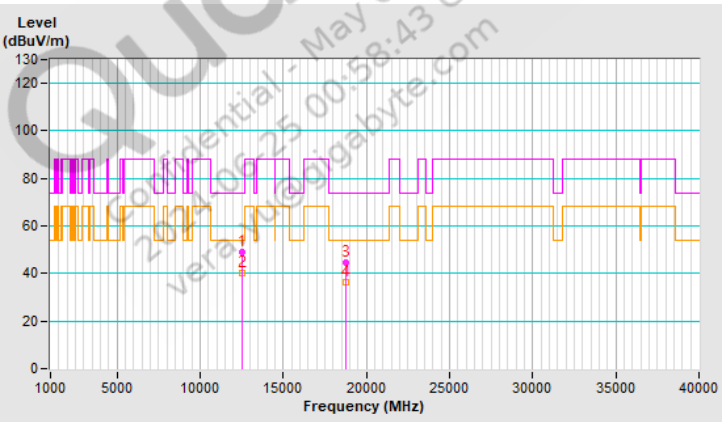
RF Mode	802.11be (EHT320) 2x996+484-tone MRU	Channel	CH 63：6265 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12530.00	48.9 PK	74.0	-25.1	1.15 H	232	37.7	11.2
2	12530.00	40.3 AV	54.0	-13.7	1.15 H	232	29.1	11.2
3	18795.00	44.8 PK	74.0	-29.2	1.29 H	215	67.4	-22.6
4	18795.00	36.4 AV	54.0	-17.6	1.29 H	215	59.0	-22.6

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.



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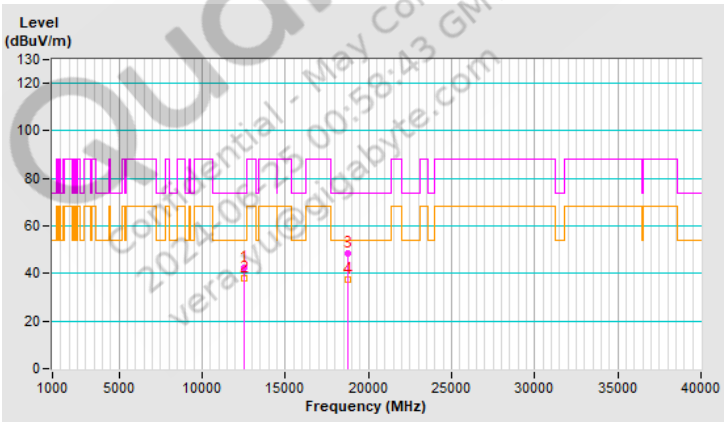
RF Mode	802.11be (EHT320) 2x996+484-tone MRU	**Channel**	CH 63：6265 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	12530.00	42.5 PK	74.0	-31.5	1.14 V	196	31.3	11.2
2	12530.00	38.0 AV	54.0	-16.0	1.14 V	196	26.8	11.2
3	18795.00	48.6 PK	74.0	-25.4	1.13 V	191	71.2	-22.6
4	18795.00	37.3 AV	54.0	-16.7	1.13 V	191	59.9	-22.6

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.



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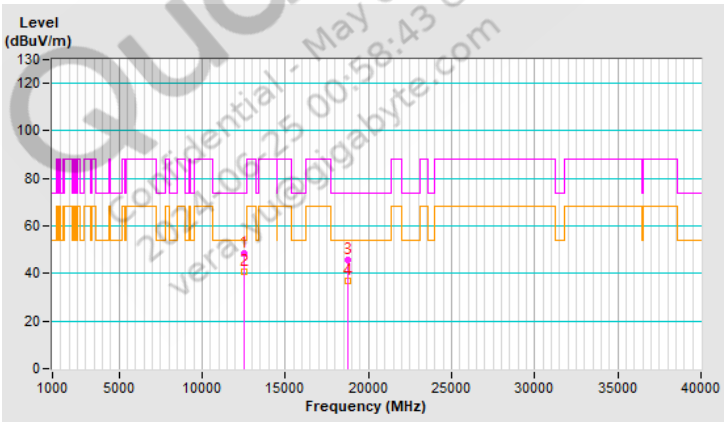
RF Mode	802.11be (EHT320) 3x996-tone MRU	**Channel**	CH 63：6265 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	12530.00	48.7 PK	74.0	-25.3	1.21 H	240	37.5	11.2
2	12530.00	40.5 AV	54.0	-13.5	1.21 H	240	29.3	11.2
3	18795.00	45.7 PK	74.0	-28.3	1.23 H	217	68.3	-22.6
4	18795.00	37.0 AV	54.0	-17.0	1.23 H	217	59.6	-22.6

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.



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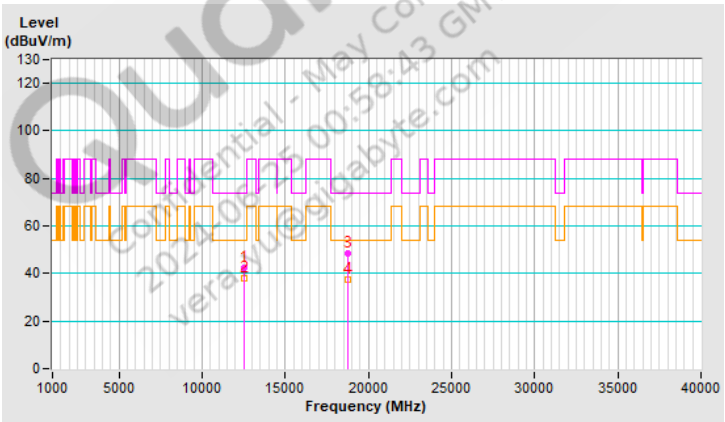
RF Mode	802.11be (EHT320) 3x996-tone MRU	**Channel**	CH 63：6265 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	12530.00	42.6 PK	74.0	-31.4	1.16 V	187	31.4	11.2
2	12530.00	38.0 AV	54.0	-16.0	1.16 V	187	26.8	11.2
3	18795.00	48.7 PK	74.0	-25.3	1.04 V	195	71.3	-22.6
4	18795.00	37.4 AV	54.0	-16.6	1.04 V	195	60.0	-22.6

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.



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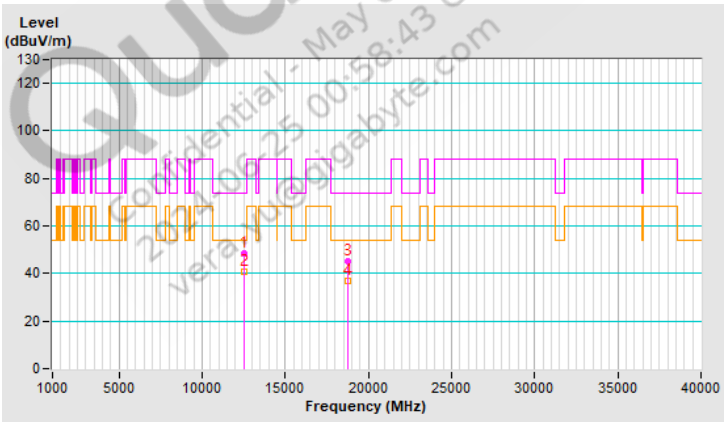
RF Mode	802.11be (EHT320) 3x996+484-tone MRU	Channel	CH 63：6265 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12530.00	48.5 PK	74.0	-25.5	1.18 H	232	37.3	11.2
2	12530.00	40.5 AV	54.0	-13.5	1.18 H	232	29.3	11.2
3	18795.00	45.3 PK	74.0	-28.7	1.20 H	207	67.9	-22.6
4	18795.00	36.7 AV	54.0	-17.3	1.20 H	207	59.3	-22.6

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.



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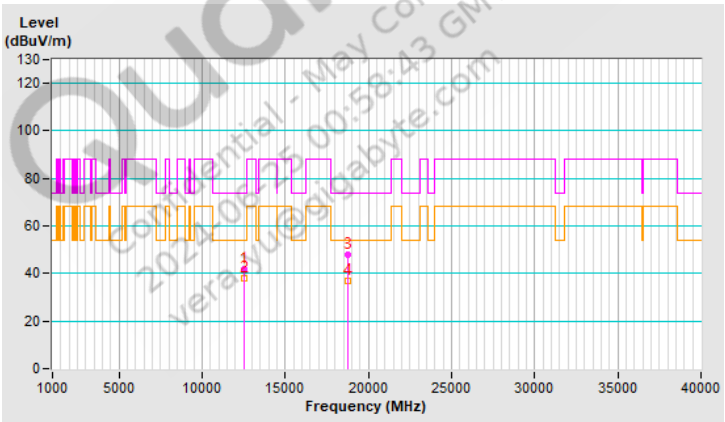
RF Mode	802.11be (EHT320) 3x996+484-tone MRU	**Channel**	CH 63：6265 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	12530.00	42.0 PK	74.0	-32.0	1.09 V	188	30.8	11.2
2	12530.00	37.8 AV	54.0	-16.2	1.09 V	188	26.6	11.2
3	18795.00	47.9 PK	74.0	-26.1	1.10 V	170	70.5	-22.6
4	18795.00	37.1 AV	54.0	-16.9	1.10 V	170	59.7	-22.6

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.



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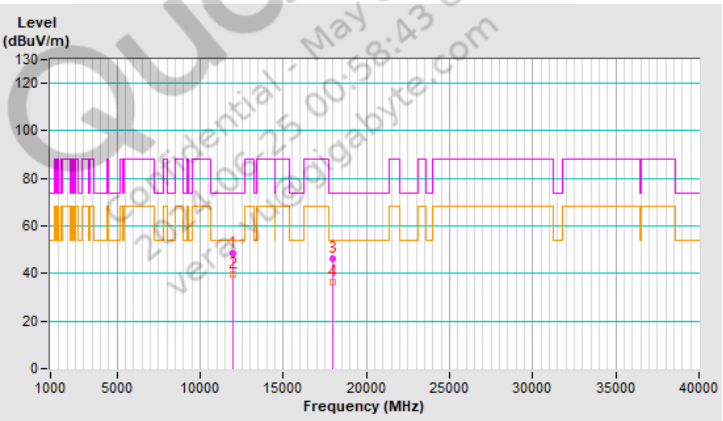
RF Mode	802.11be (EHT80) Punctured by 20 MHz	Channel	CH 7：5985 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11970.00	48.4 PK	74.0	-25.6	1.06 H	186	36.3	12.1
2	11970.00	39.7 AV	54.0	-14.3	1.06 H	186	27.6	12.1
3	17955.00	46.0 PK	74.0	-28.0	1.31 H	195	20.3	25.7
4	17955.00	36.2 AV	54.0	-17.8	1.31 H	195	10.5	25.7

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.



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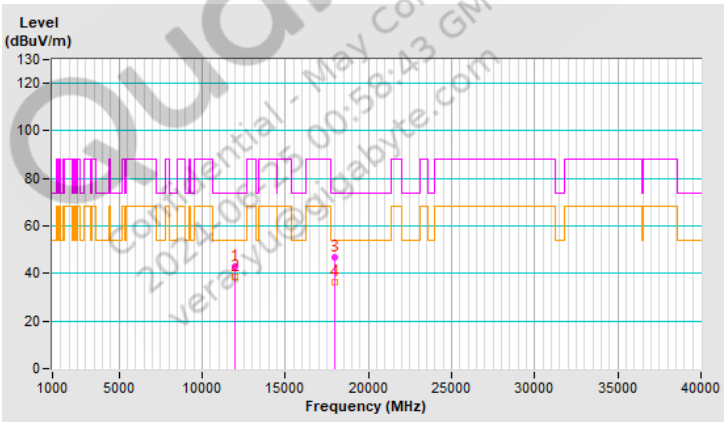
RF Mode	802.11be (EHT80) Punctured by 20 MHz	**Channel**	CH 7：5985 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	11970.00	43.0 PK	74.0	-31.0	1.14 V	153	30.9	12.1
2	11970.00	38.6 AV	54.0	-15.4	1.14 V	153	26.5	12.1
3	17955.00	46.9 PK	74.0	-27.1	1.14 V	187	21.2	25.7
4	17955.00	36.4 AV	54.0	-17.6	1.14 V	187	10.7	25.7

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.



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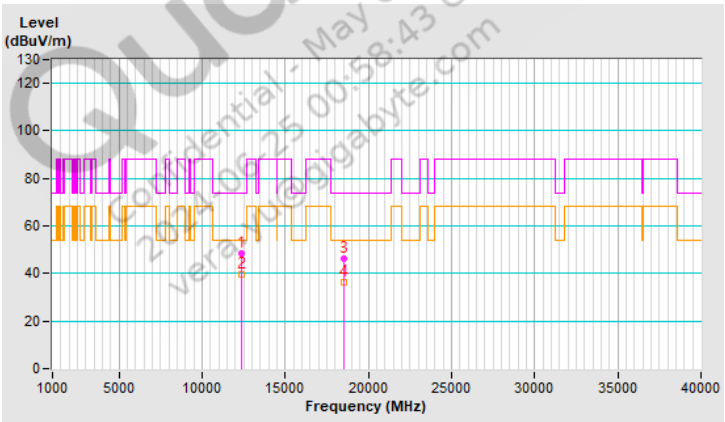
RF Mode	802.11be (EHT160) Punctured by 20 MHz	Channel	CH 47：6185 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12370.00	48.4 PK	74.0	-25.6	1.06 H	186	36.6	11.8
2	12370.00	39.7 AV	54.0	-14.3	1.06 H	186	27.9	11.8
3	18555.00	46.0 PK	74.0	-28.0	1.31 H	195	69.1	-23.1
4	18555.00	36.2 AV	54.0	-17.8	1.31 H	195	59.3	-23.1

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.



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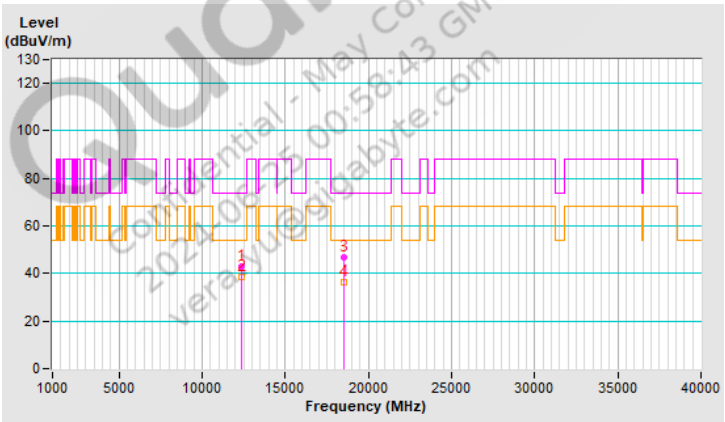
RF Mode	802.11be (EHT160) Punctured by 20 MHz	**Channel**	CH 47：6185 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	12370.00	43.0 PK	74.0	-31.0	1.14 V	153	31.2	11.8
2	12370.00	38.6 AV	54.0	-15.4	1.14 V	153	26.8	11.8
3	18555.00	46.9 PK	74.0	-27.1	1.14 V	187	70.0	-23.1
4	18555.00	36.4 AV	54.0	-17.6	1.14 V	187	59.5	-23.1

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.



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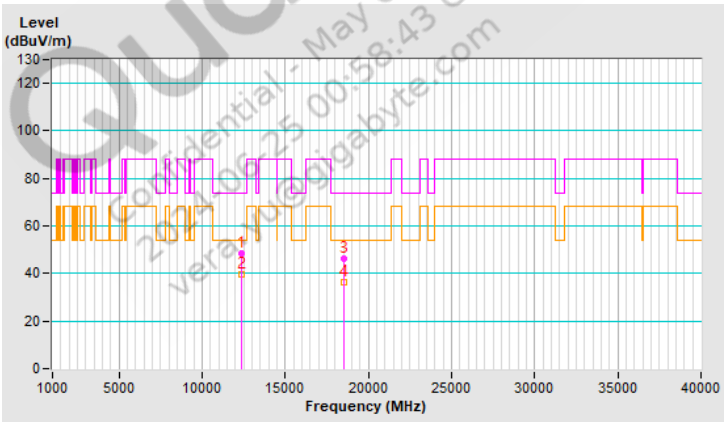
RF Mode	802.11be (EHT160) Punctured by 40 MHz	Channel	CH 47：6185 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12370.00	48.4 PK	74.0	-25.6	1.06 H	186	36.6	11.8
2	12370.00	39.7 AV	54.0	-14.3	1.06 H	186	27.9	11.8
3	18555.00	46.0 PK	74.0	-28.0	1.31 H	195	69.1	-23.1
4	18555.00	36.2 AV	54.0	-17.8	1.31 H	195	59.3	-23.1

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.



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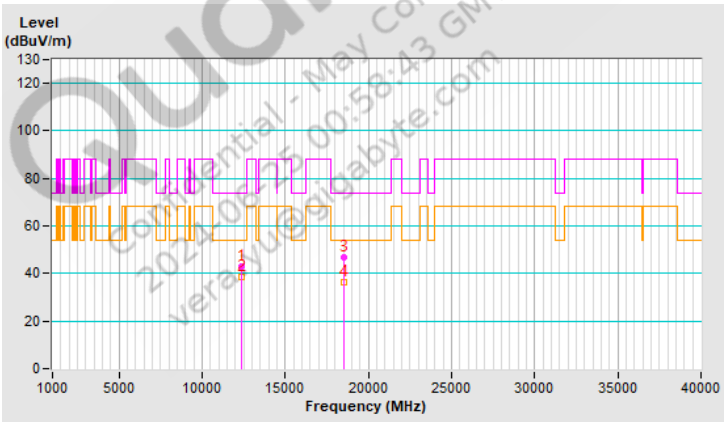
RF Mode	802.11be (EHT160) Punctured by 40 MHz	**Channel**	CH 47：6185 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	12370.00	43.0 PK	74.0	-31.0	1.14 V	153	31.2	11.8
2	12370.00	38.6 AV	54.0	-15.4	1.14 V	153	26.8	11.8
3	18555.00	46.9 PK	74.0	-27.1	1.14 V	187	70.0	-23.1
4	18555.00	36.4 AV	54.0	-17.6	1.14 V	187	59.5	-23.1

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.



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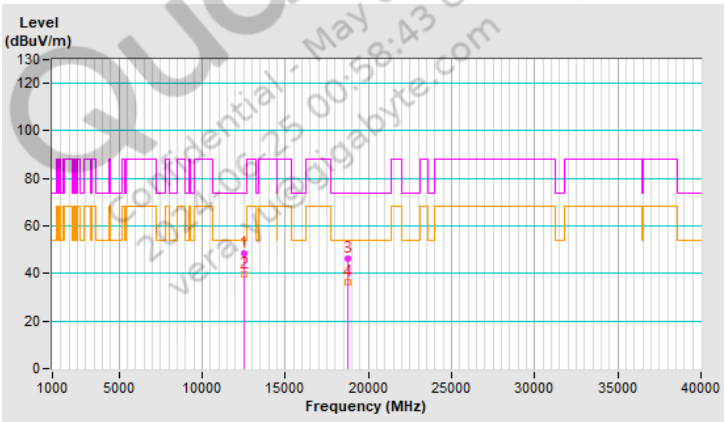
RF Mode	802.11be (EHT320) Punctured by 40 MHz	Channel	CH 63：6265 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12530.00	48.4 PK	74.0	-25.6	1.06 H	186	37.2	11.2
2	12530.00	39.7 AV	54.0	-14.3	1.06 H	186	28.5	11.2
3	18795.00	46.0 PK	74.0	-28.0	1.31 H	195	68.6	-22.6
4	18795.00	36.2 AV	54.0	-17.8	1.31 H	195	58.8	-22.6

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.



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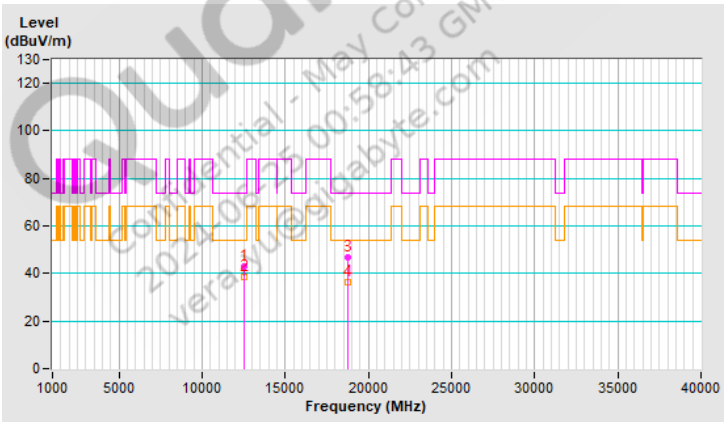
RF Mode	802.11be (EHT320) Punctured by 40 MHz	**Channel**	CH 63：6265 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	12530.00	43.0 PK	74.0	-31.0	1.14 V	153	31.8	11.2
2	12530.00	38.6 AV	54.0	-15.4	1.14 V	153	27.4	11.2
3	18795.00	46.9 PK	74.0	-27.1	1.14 V	187	69.5	-22.6
4	18795.00	36.4 AV	54.0	-17.6	1.14 V	187	59.0	-22.6

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.



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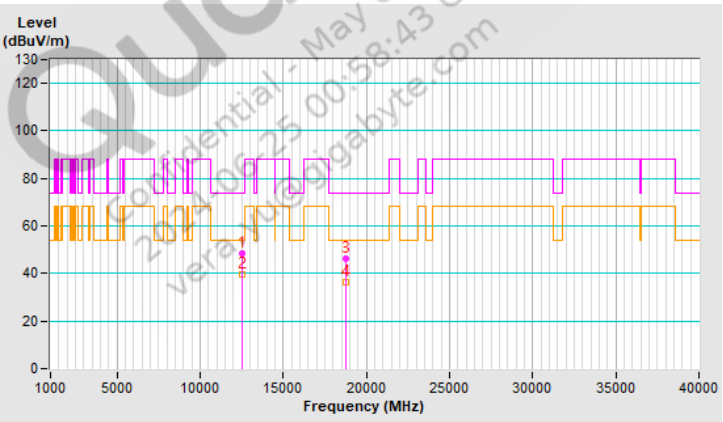
RF Mode	802.11be (EHT320) Punctured by 80 MHz	Channel	CH 63：6265 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12530.00	48.4 PK	74.0	-25.6	1.06 H	186	37.2	11.2
2	12530.00	39.7 AV	54.0	-14.3	1.06 H	186	28.5	11.2
3	18795.00	46.0 PK	74.0	-28.0	1.31 H	195	68.6	-22.6
4	18795.00	36.2 AV	54.0	-17.8	1.31 H	195	58.8	-22.6

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.



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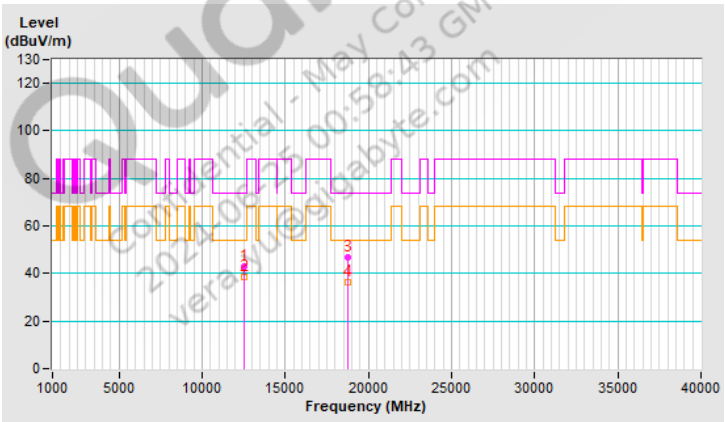
RF Mode	802.11be (EHT320) Punctured by 80 MHz	**Channel**	CH 63：6265 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	12530.00	43.0 PK	74.0	-31.0	1.14 V	153	31.8	11.2
2	12530.00	38.6 AV	54.0	-15.4	1.14 V	153	27.4	11.2
3	18795.00	46.9 PK	74.0	-27.1	1.14 V	187	69.5	-22.6
4	18795.00	36.4 AV	54.0	-17.6	1.14 V	187	59.0	-22.6

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.



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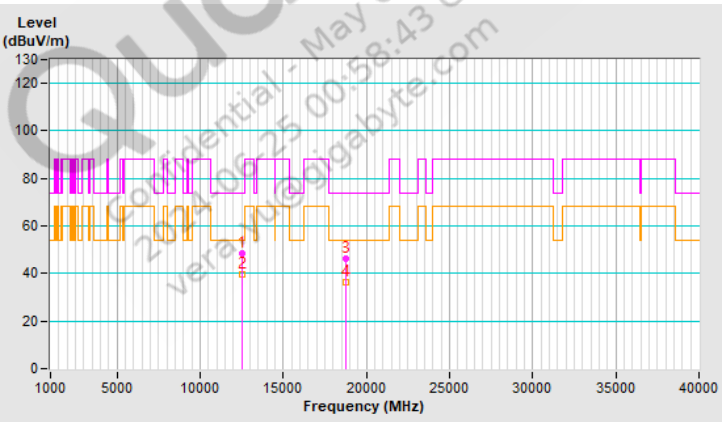
RF Mode	802.11be (EHT320) Punctured by 80+40 MHz	Channel	CH 63：6265 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12530.00	48.4 PK	74.0	-25.6	1.06 H	186	37.2	11.2
2	12530.00	39.7 AV	54.0	-14.3	1.06 H	186	28.5	11.2
3	18795.00	46.0 PK	74.0	-28.0	1.31 H	195	68.6	-22.6
4	18795.00	36.2 AV	54.0	-17.8	1.31 H	195	58.8	-22.6

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.



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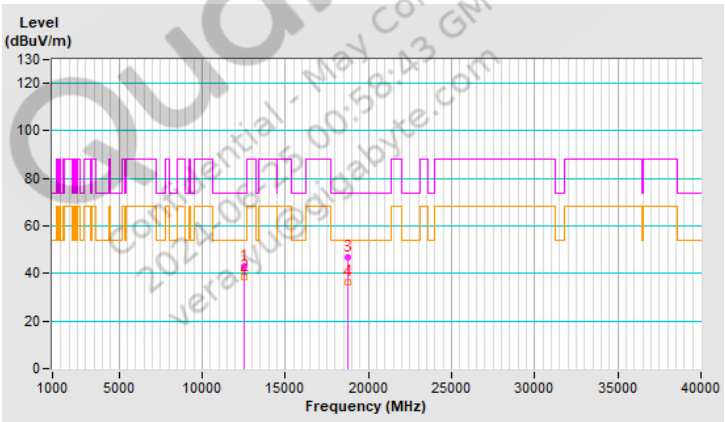
RF Mode	802.11be (EHT320) Punctured by 80+40 MHz	**Channel**	CH 63：6265 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	12530.00	43.0 PK	74.0	-31.0	1.14 V	153	31.8	11.2
2	12530.00	38.6 AV	54.0	-15.4	1.14 V	153	27.4	11.2
3	18795.00	46.9 PK	74.0	-27.1	1.14 V	187	69.5	-22.6
4	18795.00	36.4 AV	54.0	-17.6	1.14 V	187	59.0	-22.6

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.



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Mode C
802.11a - Channel 2
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	11876.56	59.1 PK	74	-14.9	-47.06	-47.63	8.17	-36.16
2	11860.93	48.64 AV	54	-5.36	-58	-57.6	8.17	-46.62
3	17801	49.3 PK	74	-24.7	-56.34	-58.13	8.17	-45.96
4	17811.06	39.38 AV	54	-14.62	-67.08	-67.05	8.17	-55.88

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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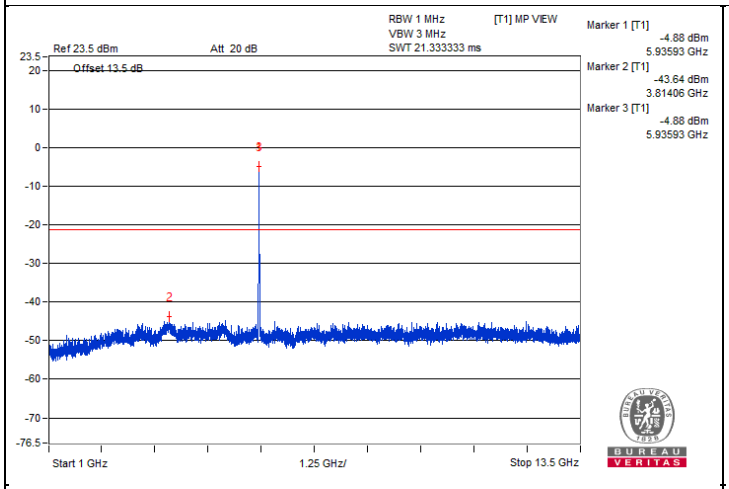
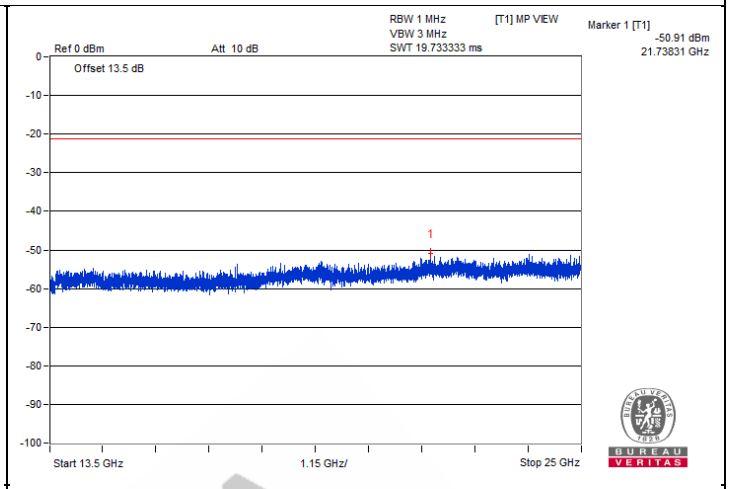
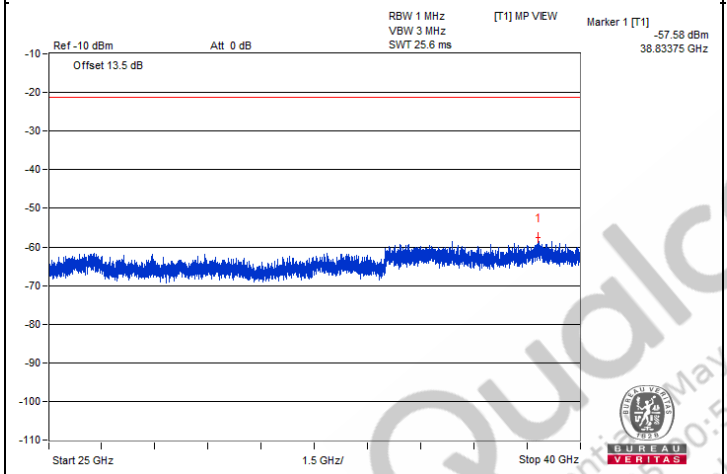
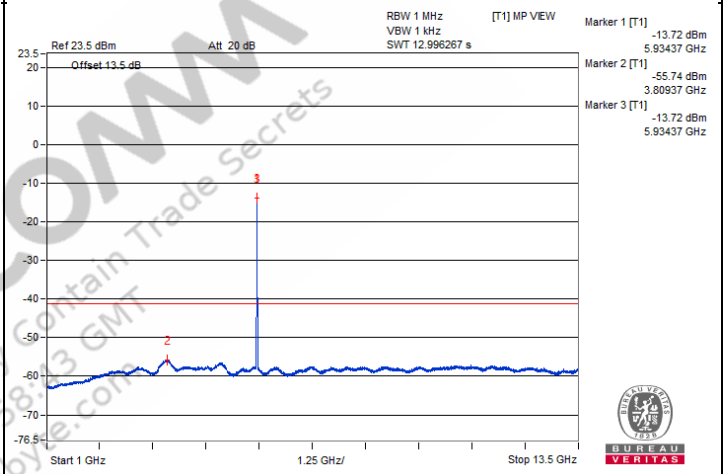
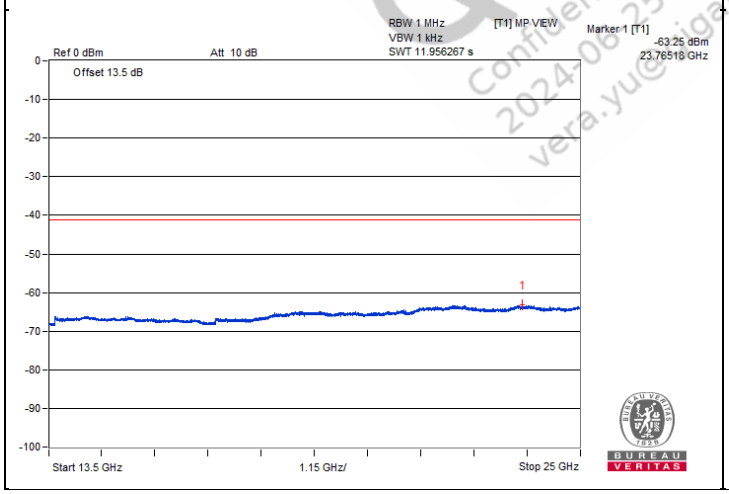
Chain 0

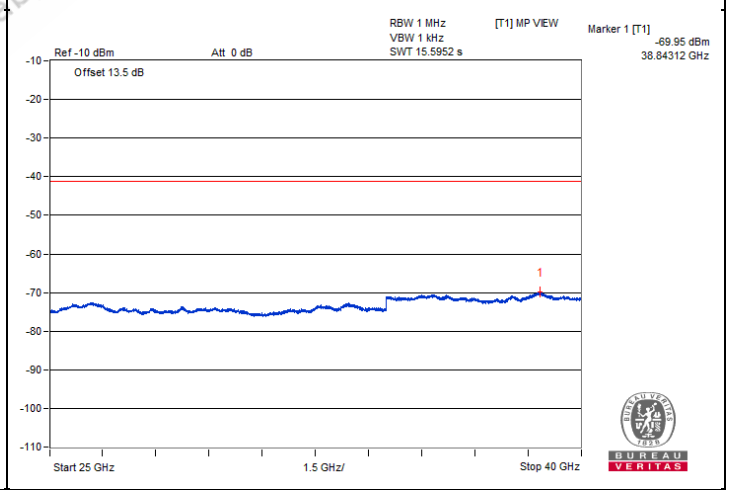












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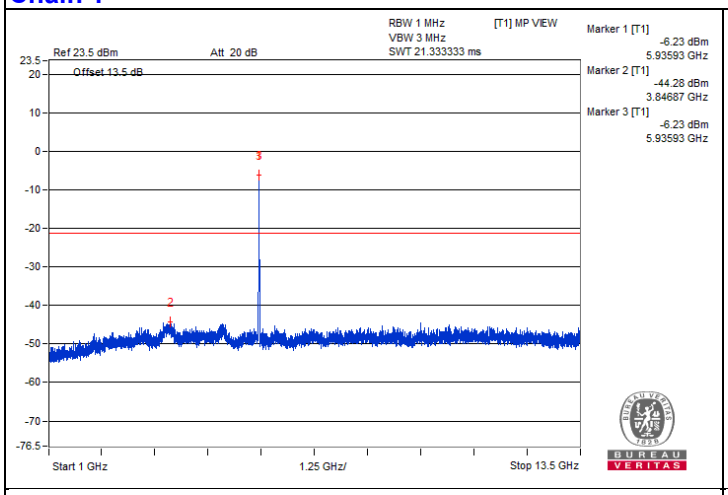
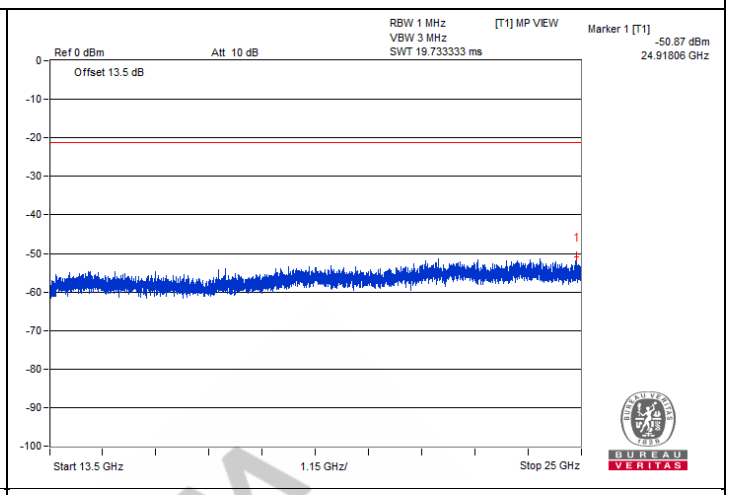
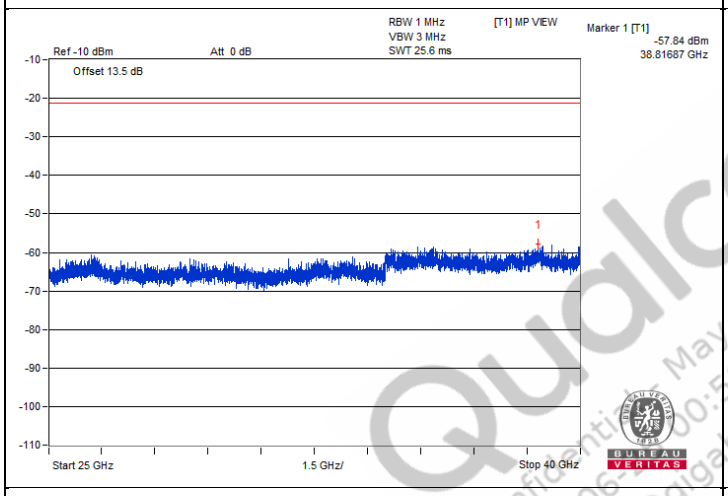
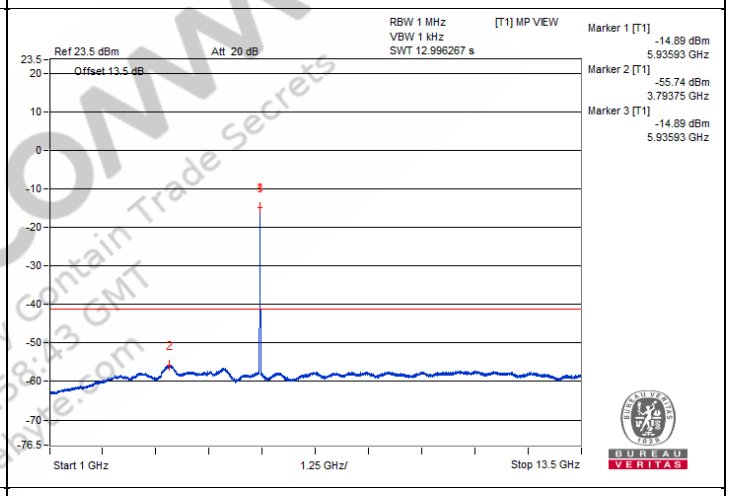
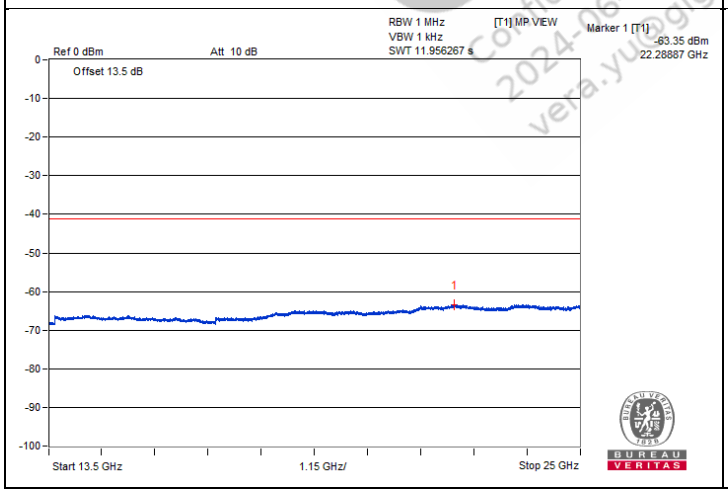
Chain 1

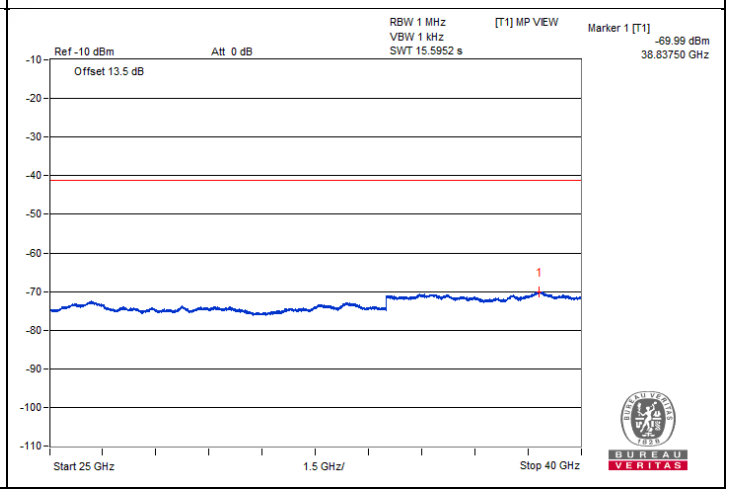












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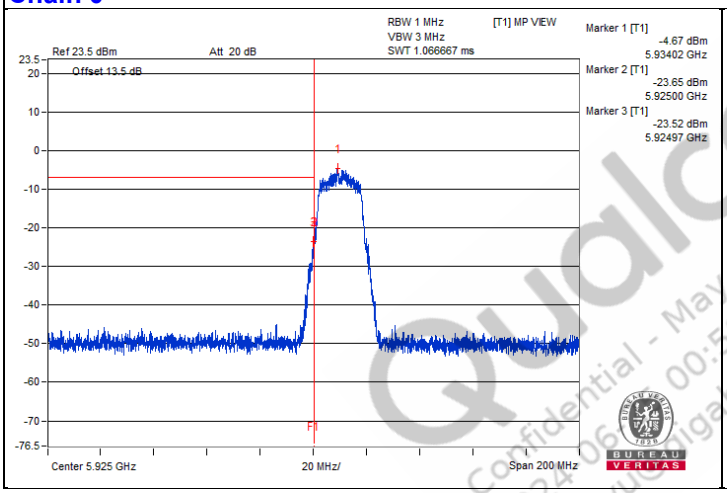
Bandedge table

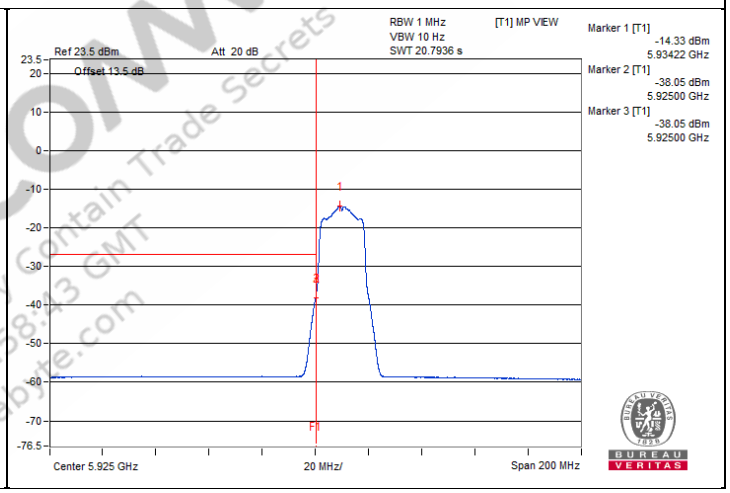
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5924.75	82.79 PK	88.2	-5.41	-26.12	-22.06	8.15	-12.47
2	#5925	67.89 AV	68.2	-0.31	-38.05	-39.08	8.15	-27.37

Remarks:

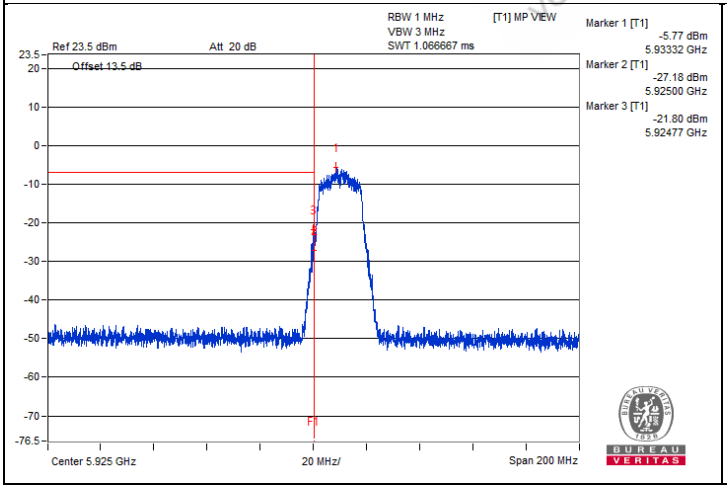
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

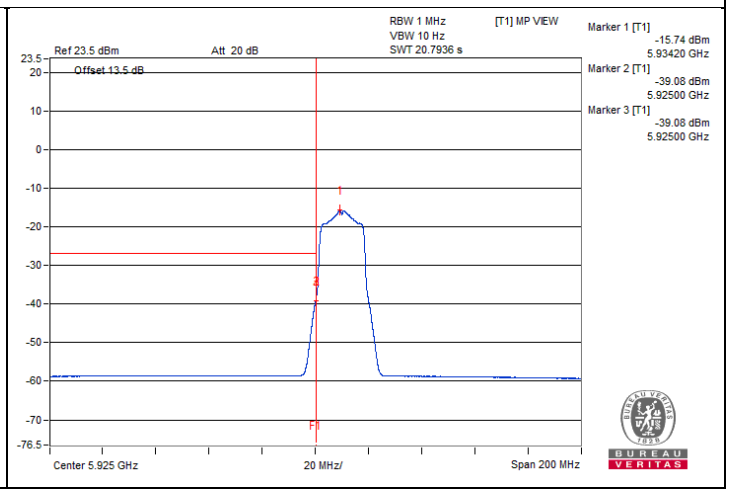
Chain 0





Chain 1





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802.11a - Channel 1

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	11917.18	59.12 PK	74	-14.88	-47.22	-47.42	8.17	-36.14
2	11914.06	48.3 AV	54	-5.7	-58.11	-58.18	8.17	-46.96
3	17864.25	49.6 PK	74	-24.4	-58.76	-55.52	8.17	-45.66
4	17864.25	39.5 AV	54	-14.5	-66.87	-67.02	8.17	-55.76

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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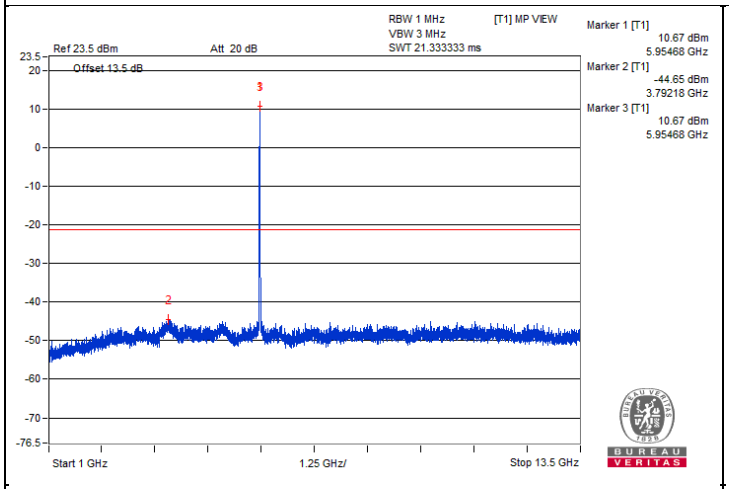
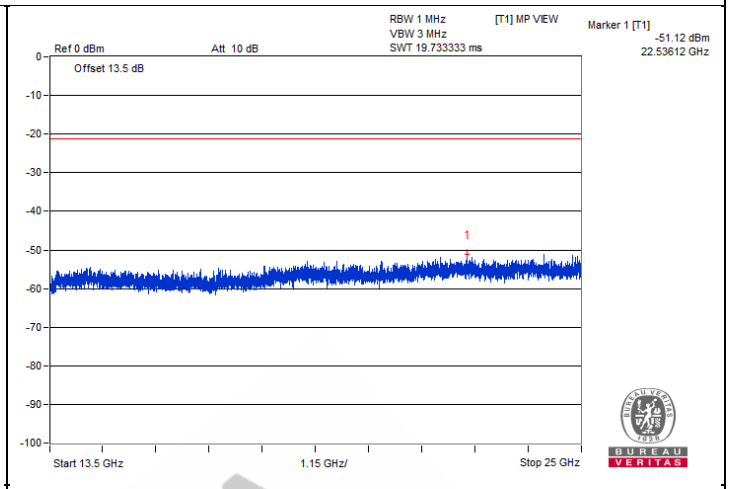
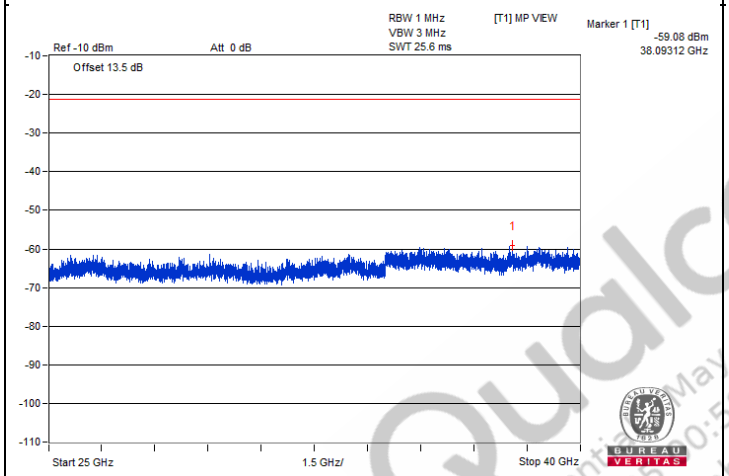
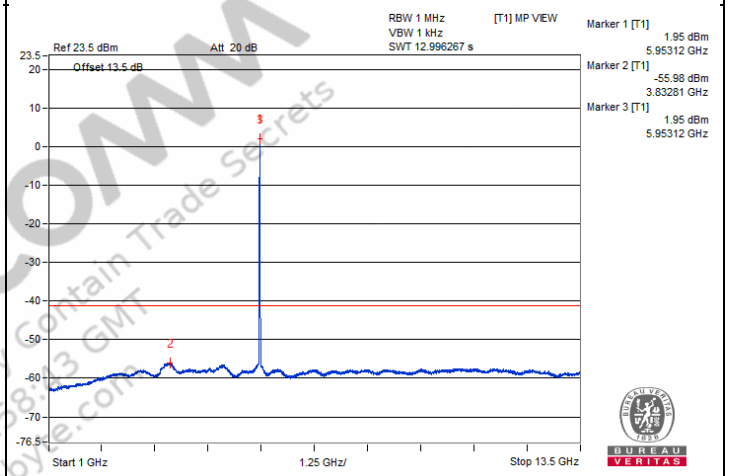
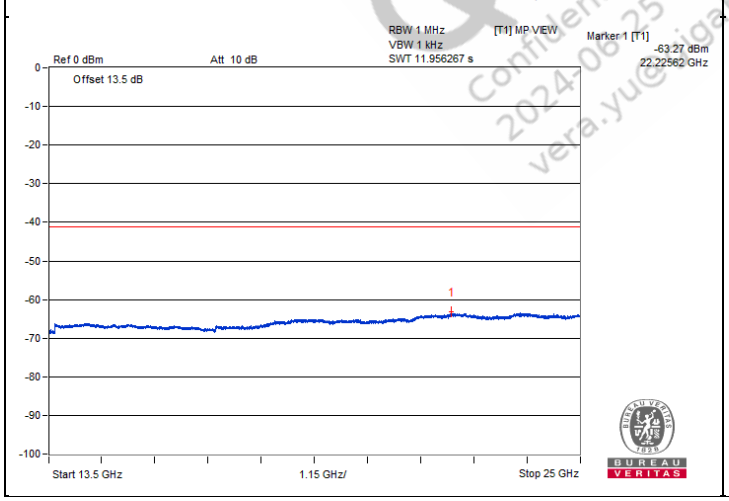
Chain 0

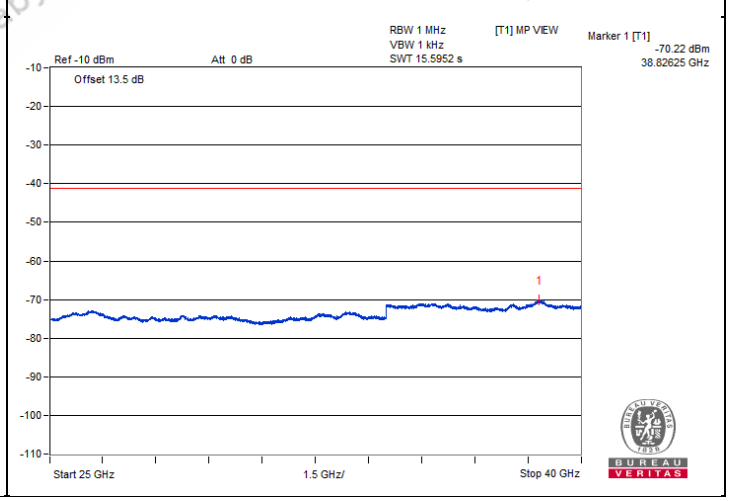












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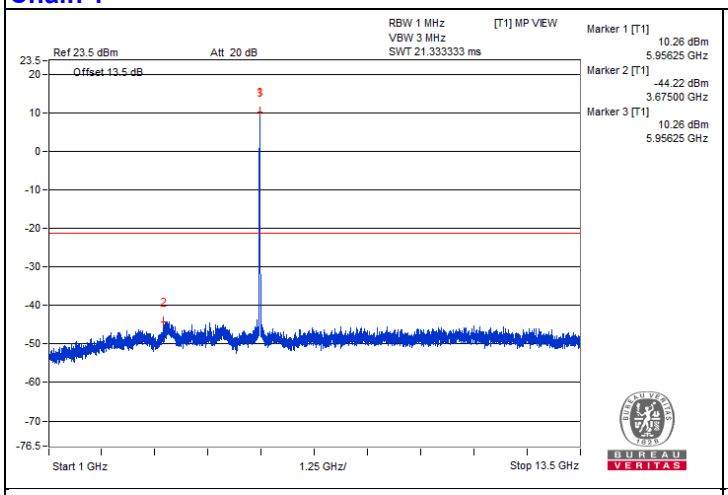
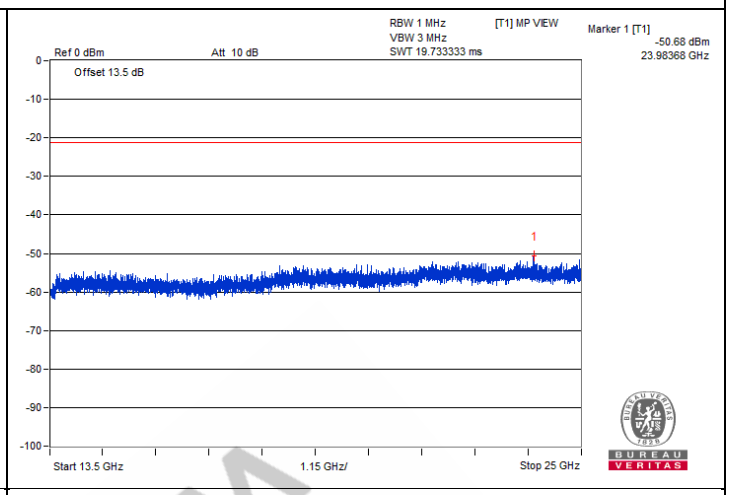
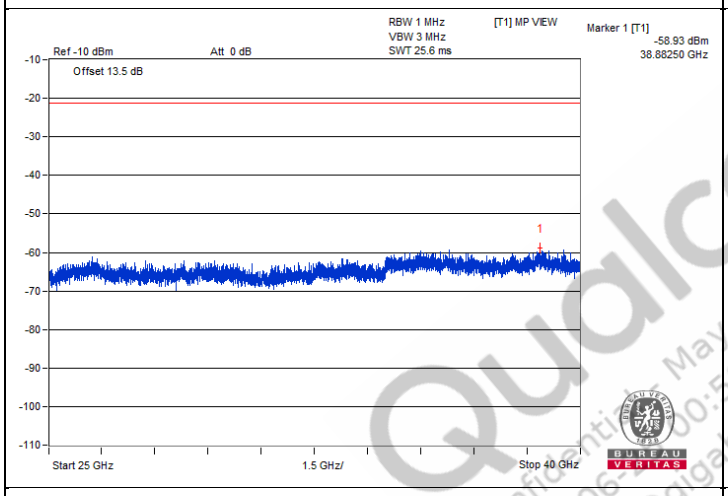
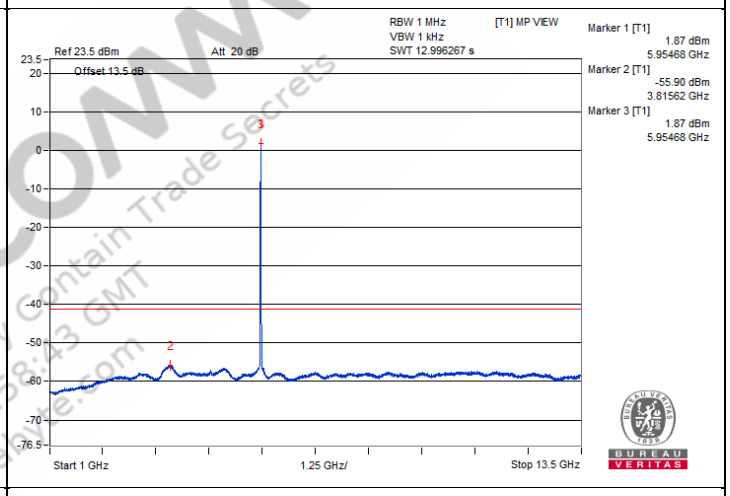
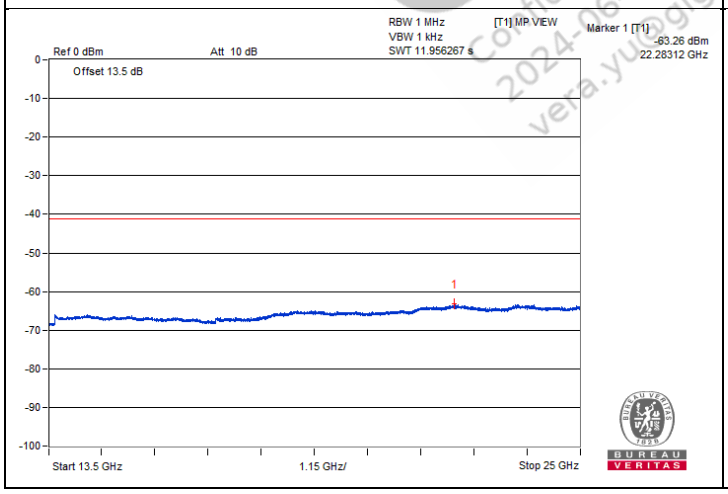
Chain 1

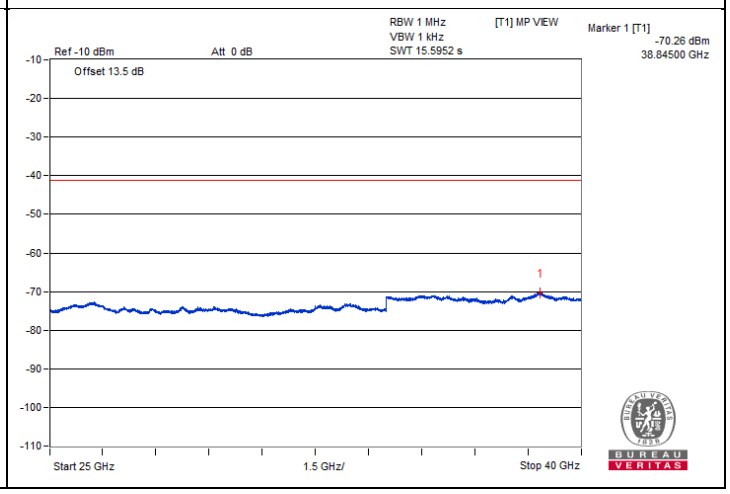












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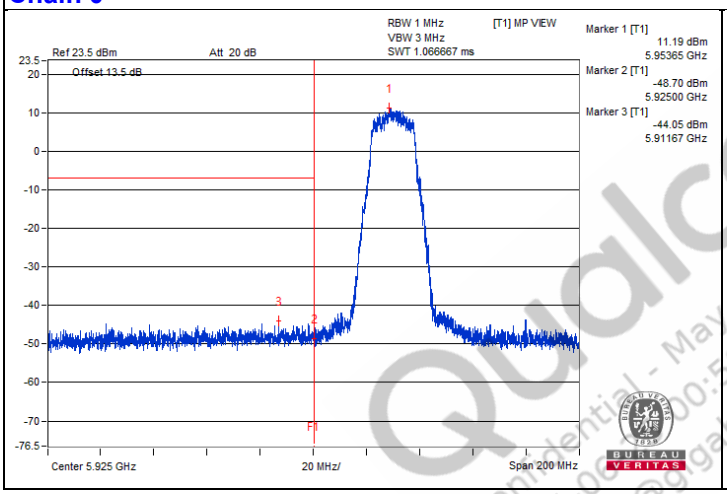
Bandedge table

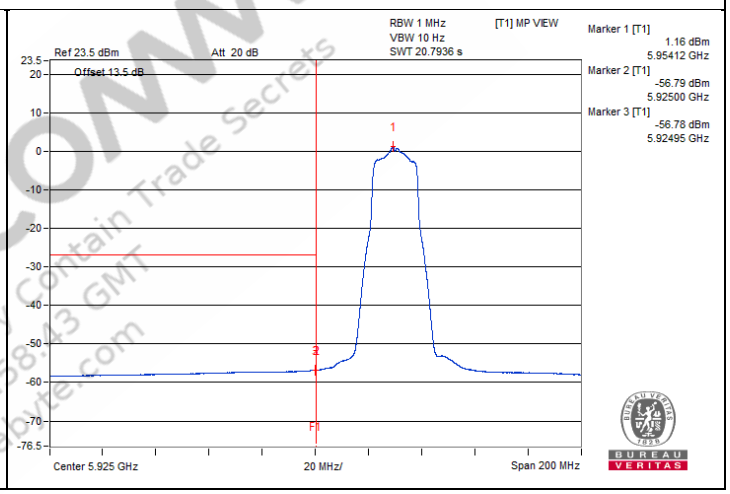
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5920.32	61.37 PK	88.2	-26.83	-47.32	-43.57	8.15	-33.89
2	#5925	49.64 AV	68.2	-18.56	-56.79	-56.78	8.15	-45.62

Remarks:

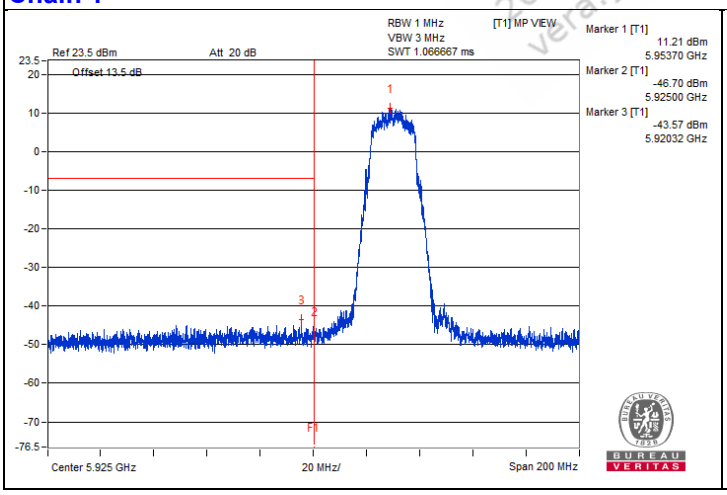
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

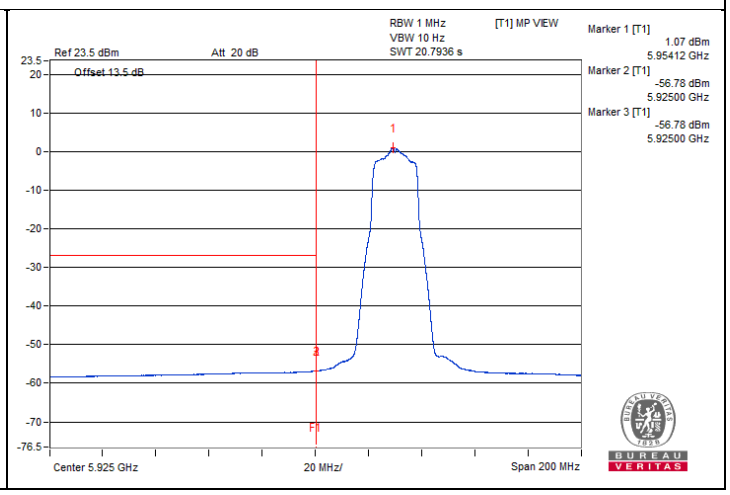
Chain 0





Chain 1





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802.11a - Channel 45

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	12345.31	59.39 PK	74	-14.61	-46.14	-48.2	8.17	-35.87
2	12354.68	48.45 AV	54	-5.55	-58.17	-57.81	8.17	-46.81
3	18518.31	50.87 PK	74	-23.13	-56.29	-54.96	8.17	-44.39
4	18525.5	40.75 AV	54	-13.25	-65.85	-65.53	8.17	-54.51

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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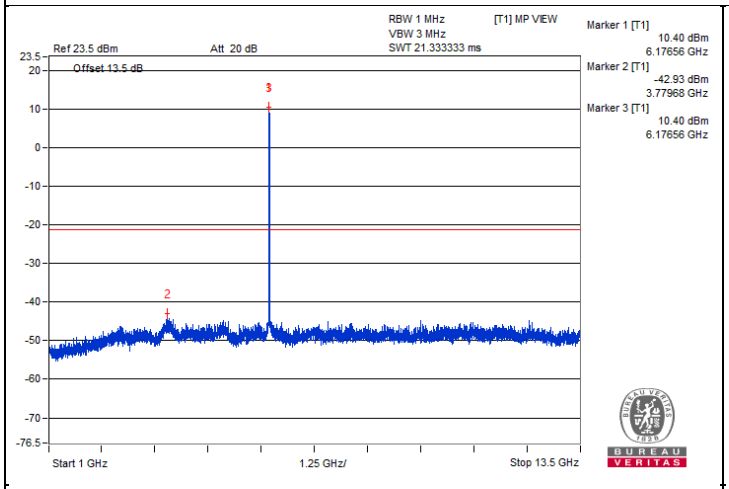
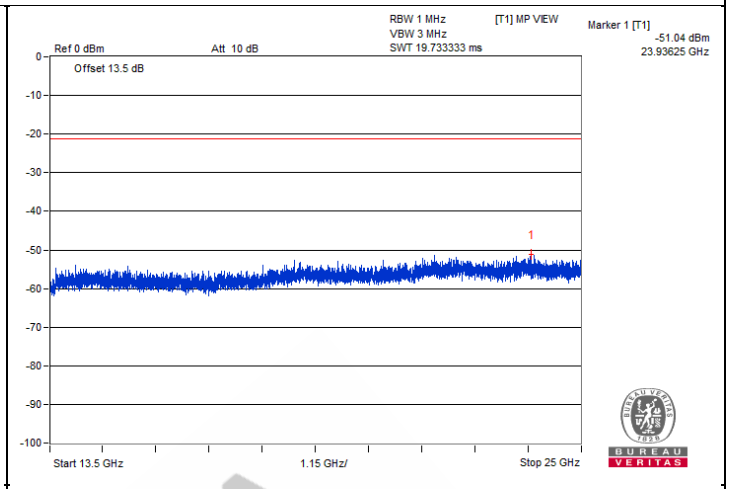
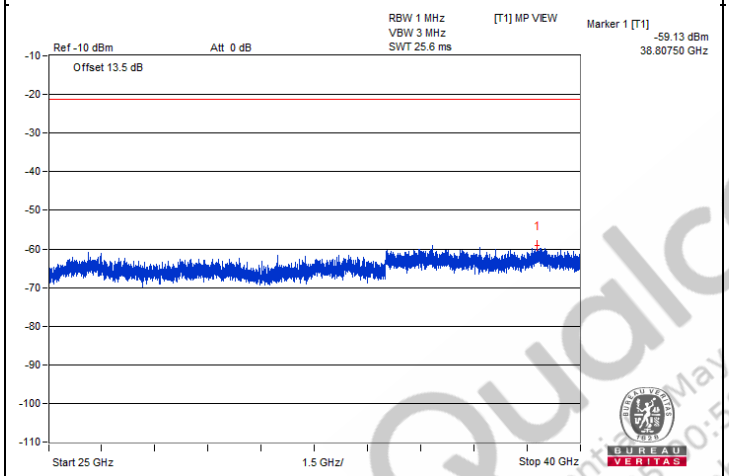
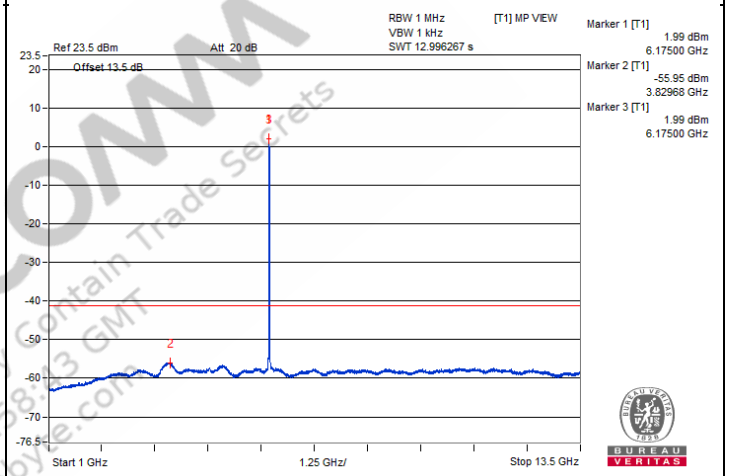
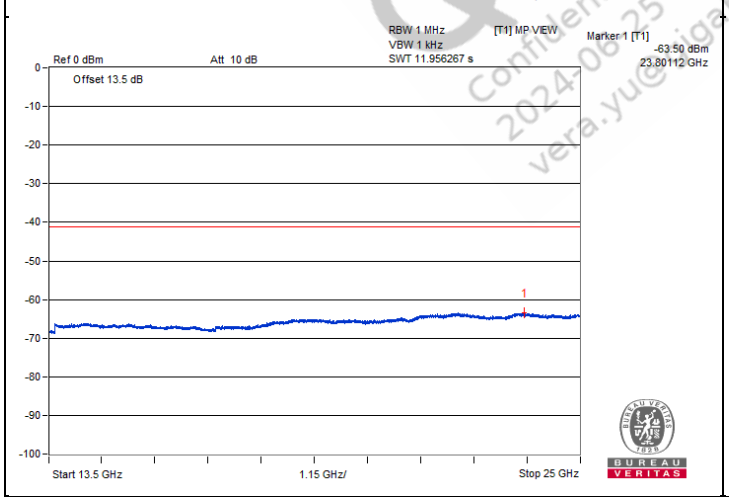
Chain 0

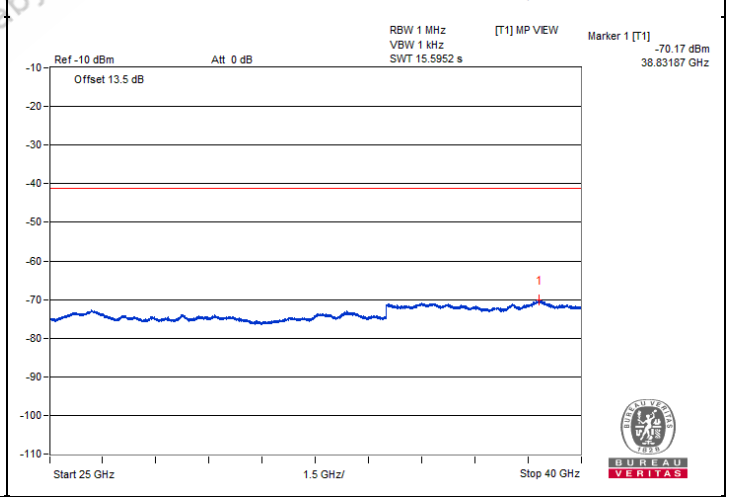












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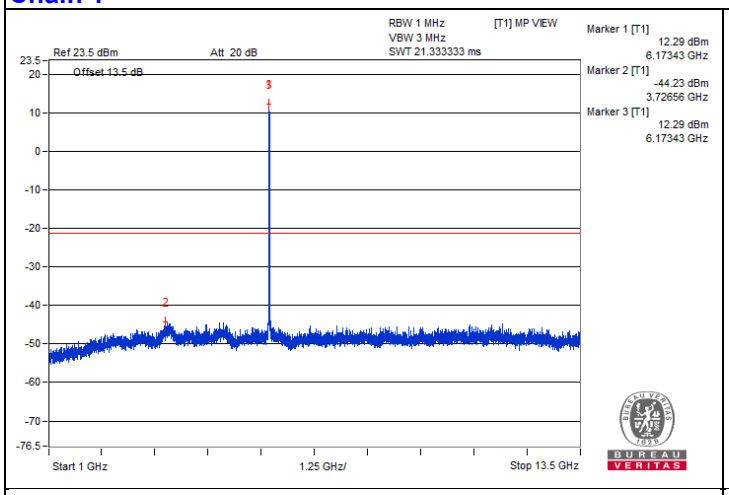
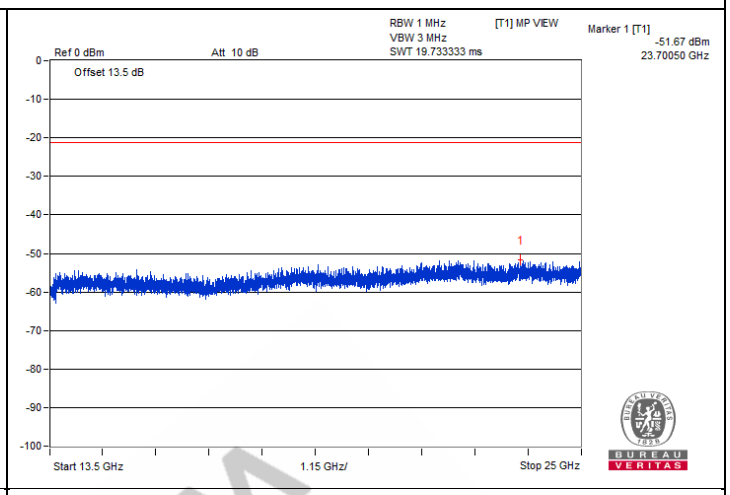
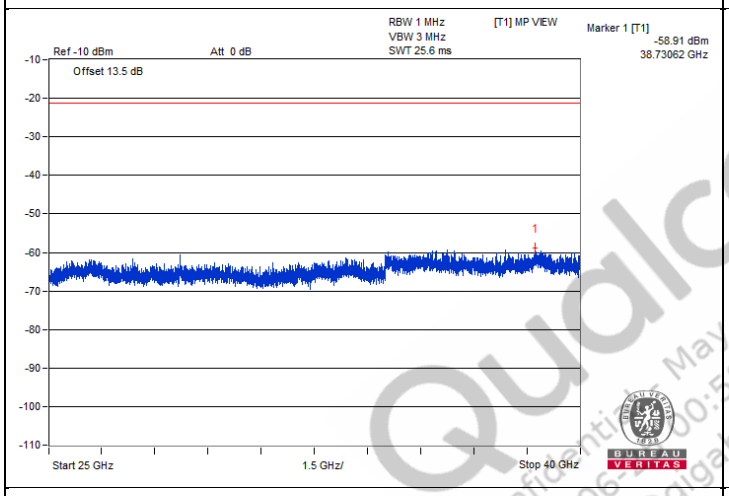
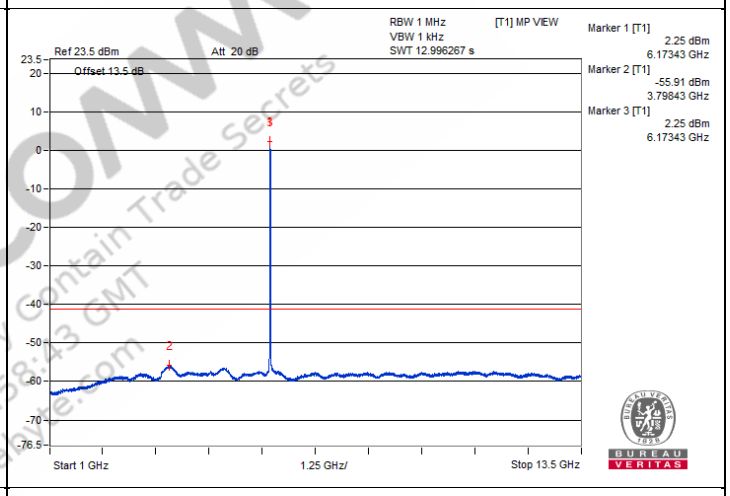
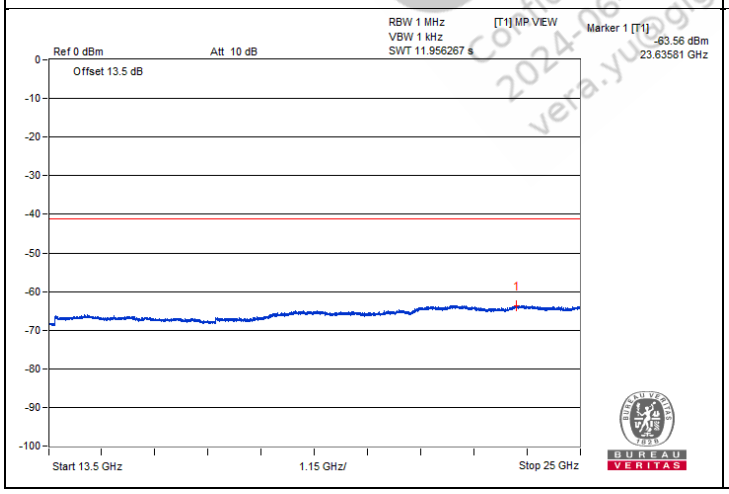
Chain 1

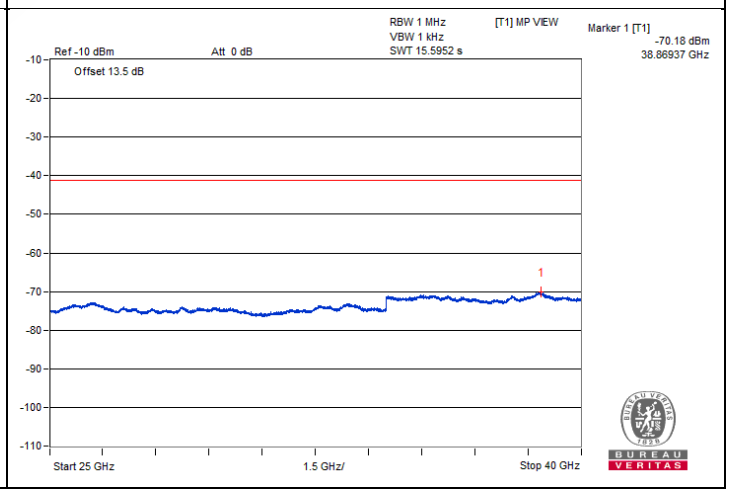












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802.11a - Channel 93

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#12829.68	58.54 PK	88.2	-29.66	-48.06	-47.75	8.17	-36.72
2	#12834.37	47.91 AV	68.2	-20.29	-58.58	-58.49	8.17	-47.35
3	19241.37	51.35 PK	74	-22.65	-56.21	-54.2	8.17	-43.91
4	19241.37	41.28 AV	54	-12.72	-65.17	-65.16	8.17	-53.98

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

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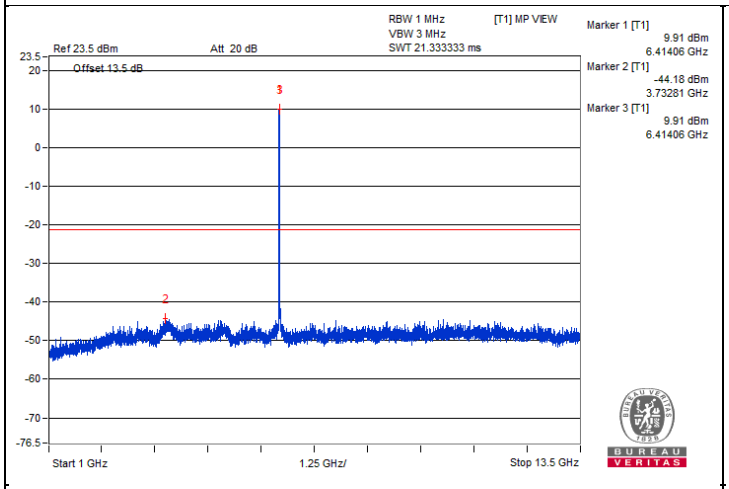
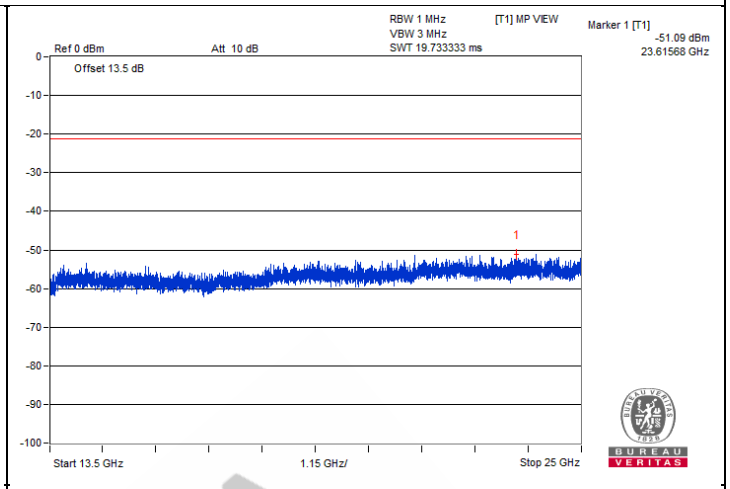
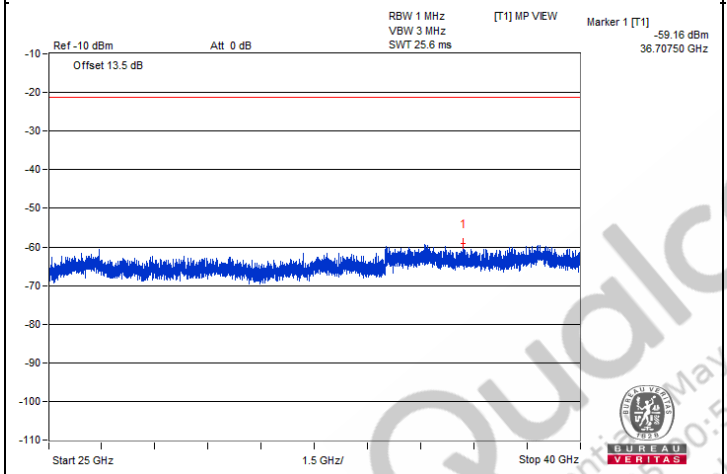
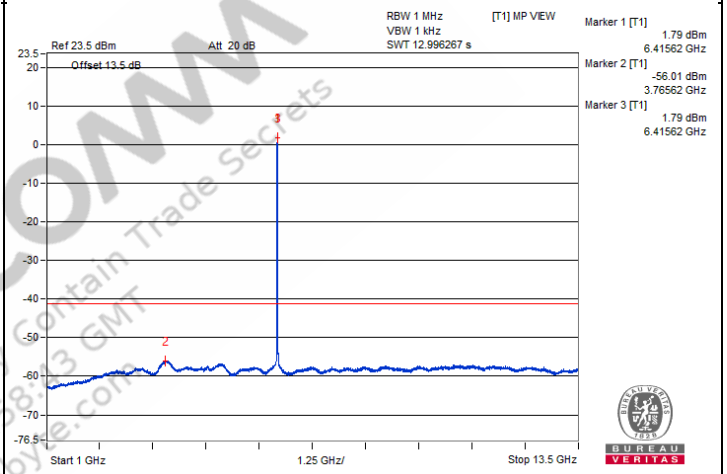
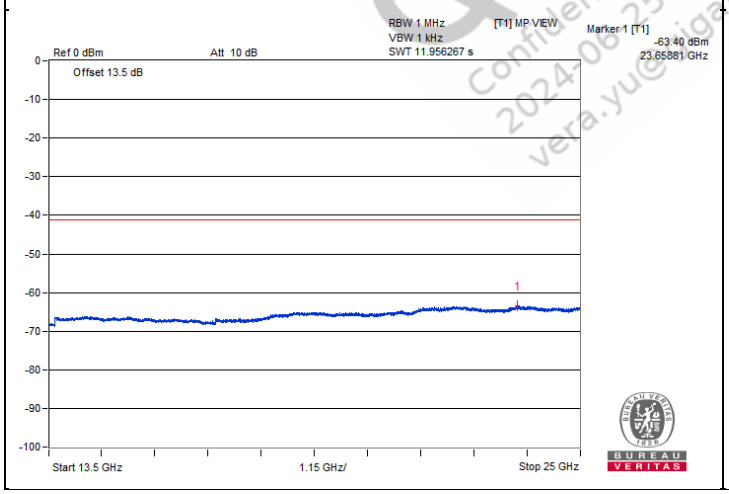
Chain 0

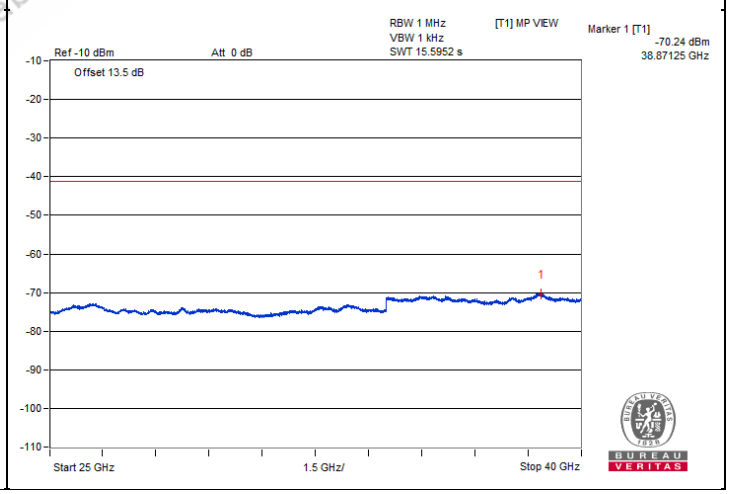












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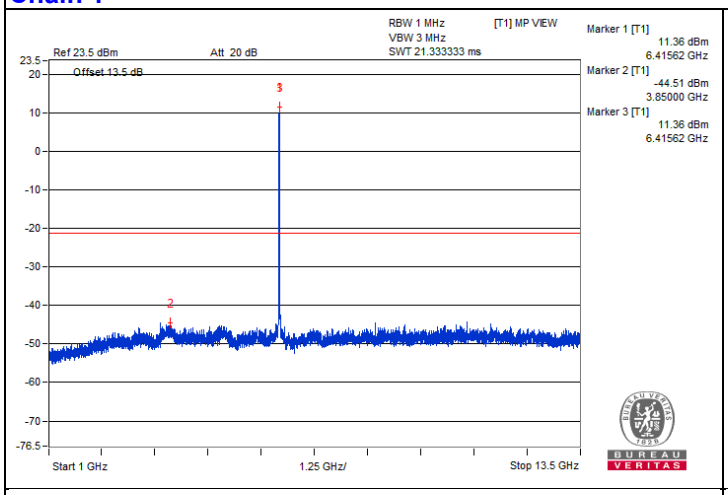
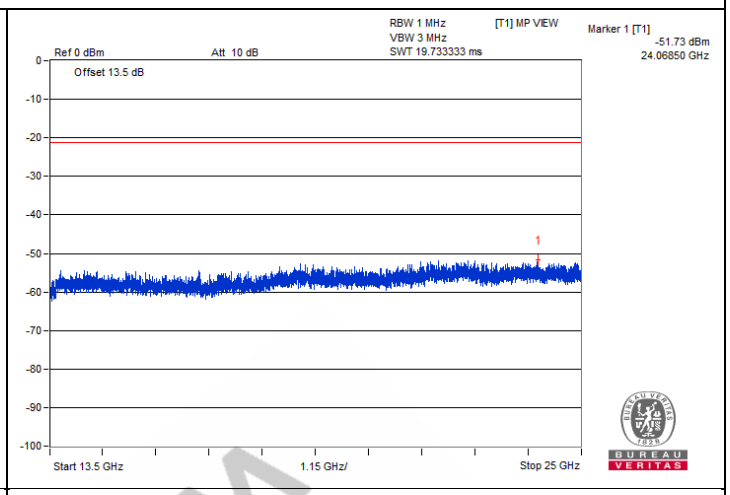
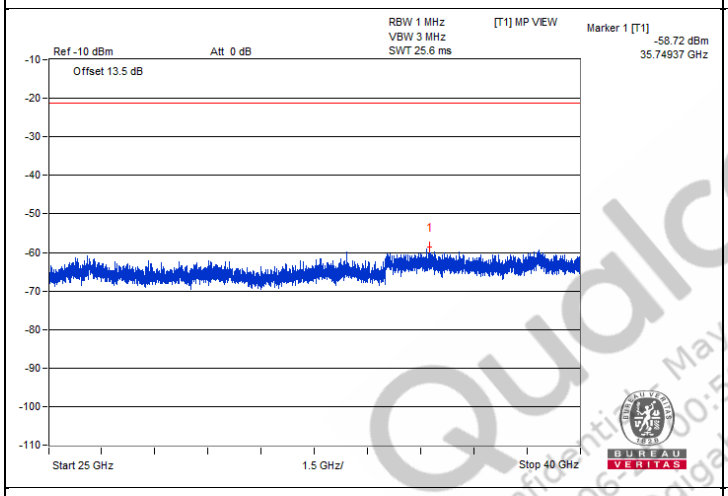
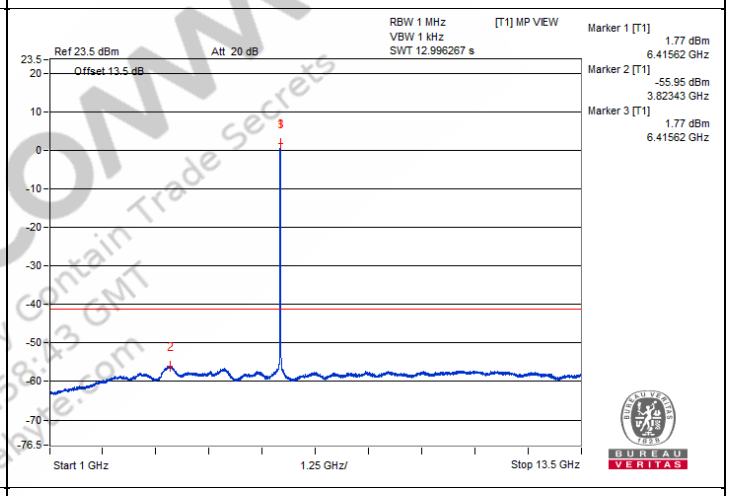
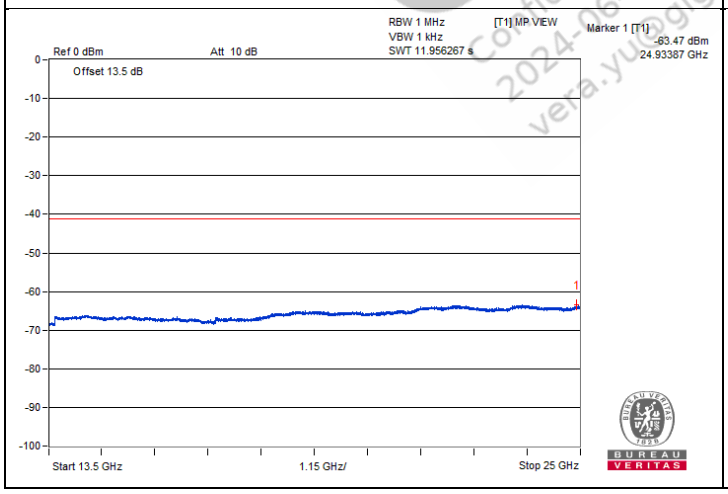
Chain 1

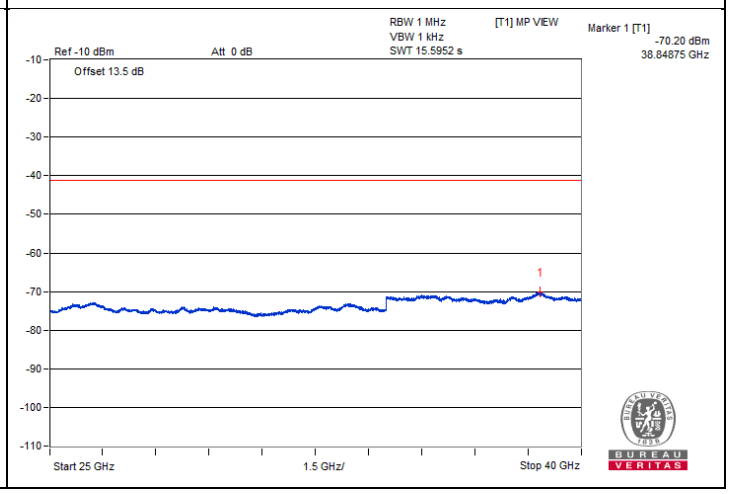












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802.11be (EHT20) - Channel 2

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	11868.75	59.47 PK	74	-14.53	-46.68	-47.28	8.17	-35.79
2	11870.31	48.72 AV	54	-5.28	-57.85	-57.59	8.17	-46.54
3	17798.12	49.46 PK	74	-24.54	-56.87	-57.09	8.17	-45.80
4	17798.12	39.42 AV	54	-14.58	-66.84	-67.21	8.17	-55.84

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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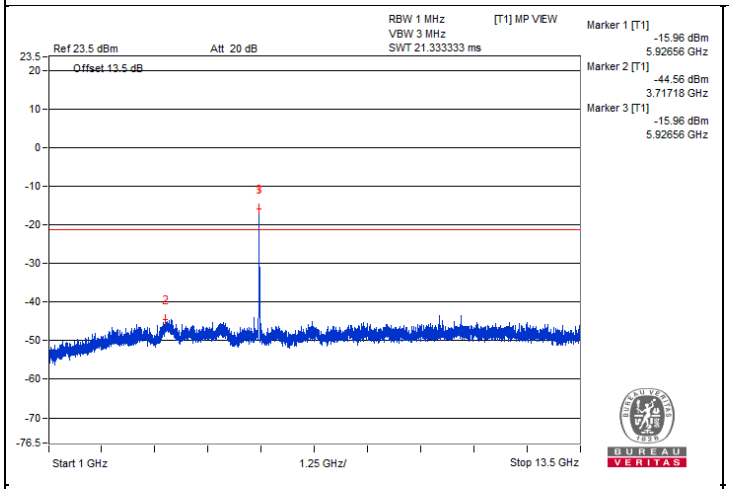
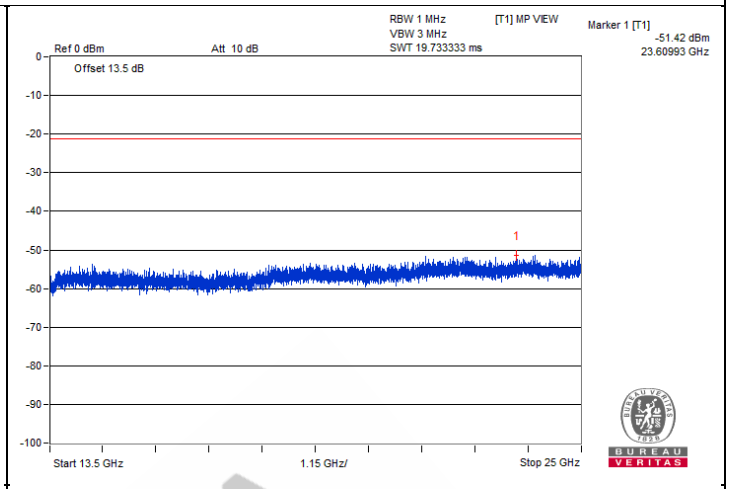
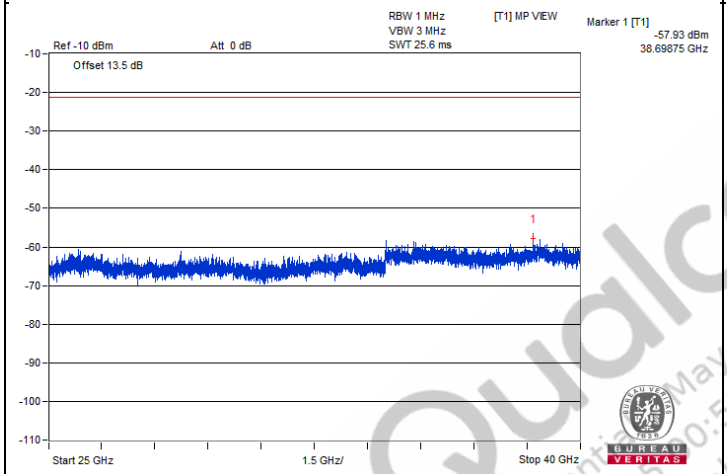
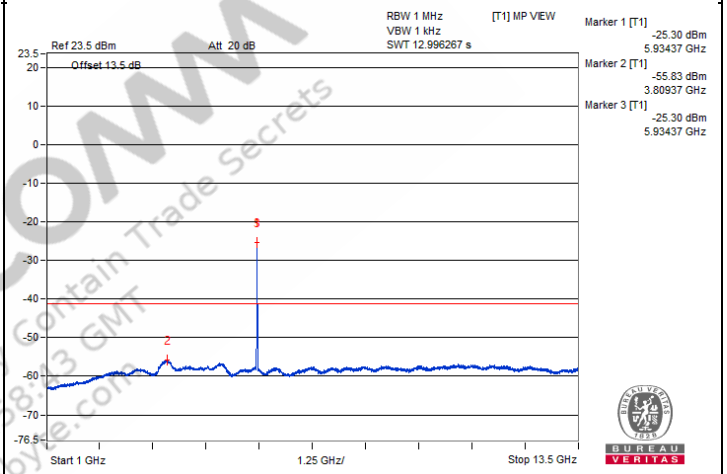
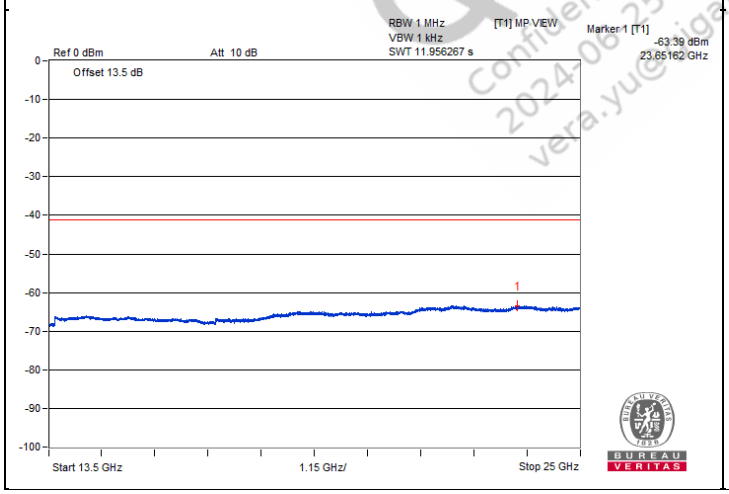
Chain 0

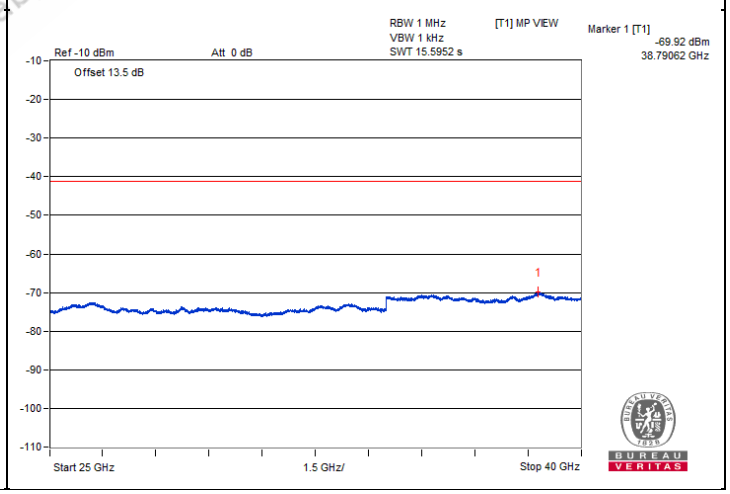












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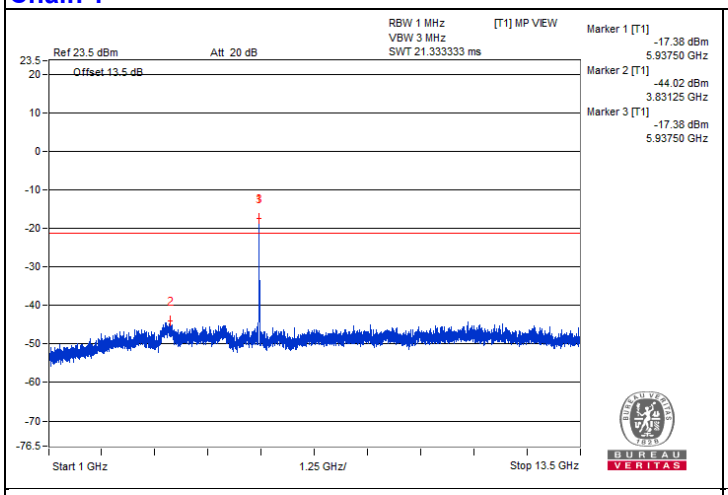
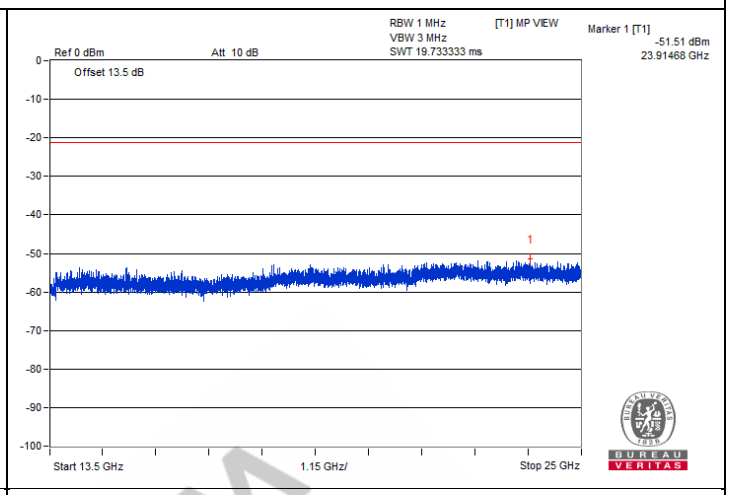
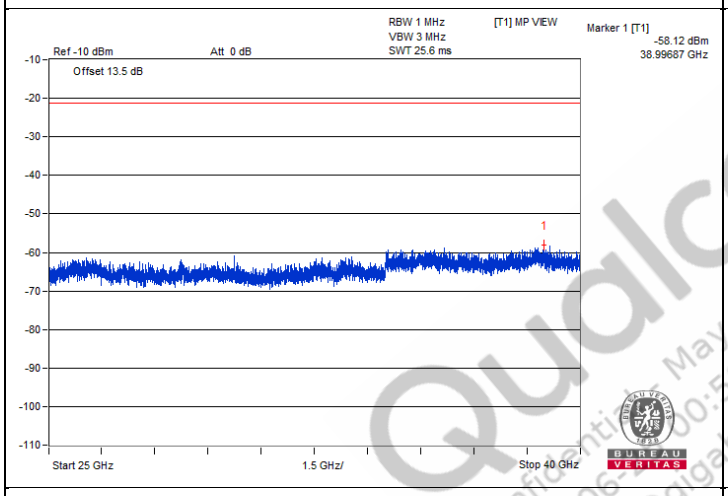
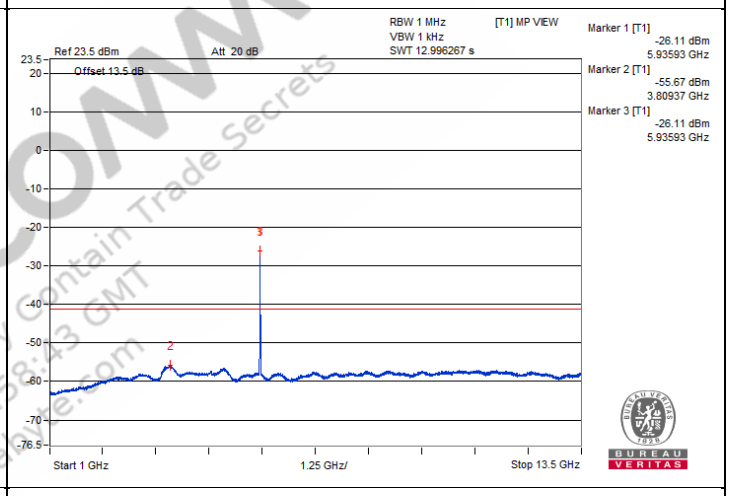
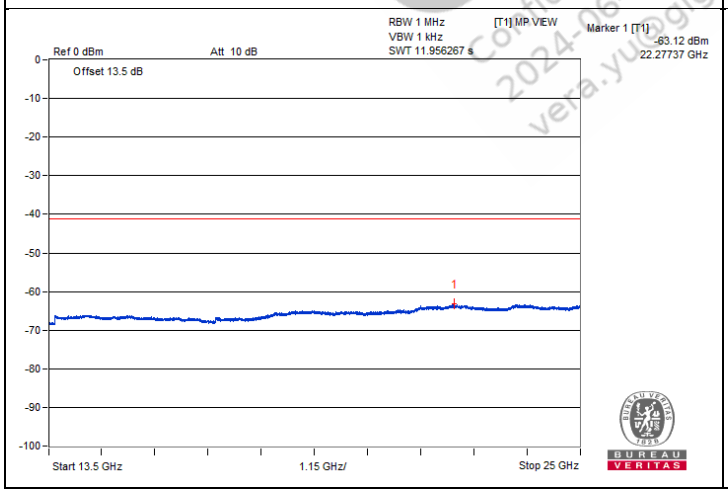
Chain 1

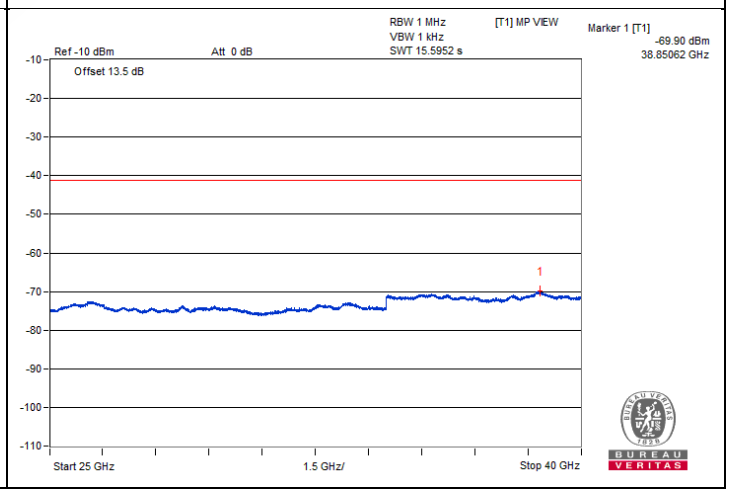












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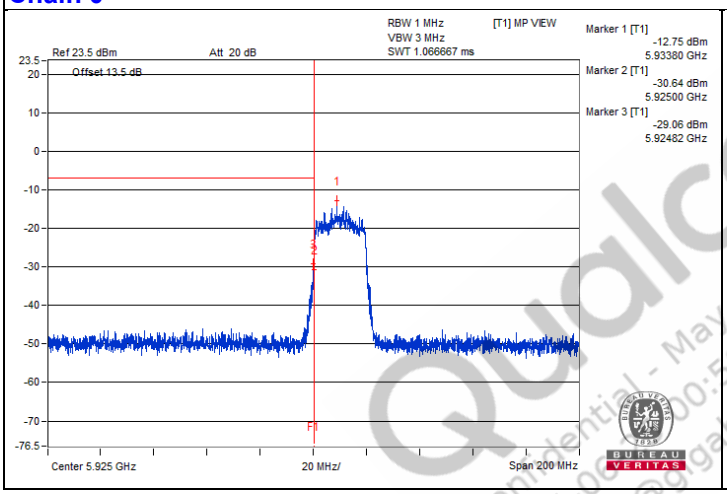
Bandedge table

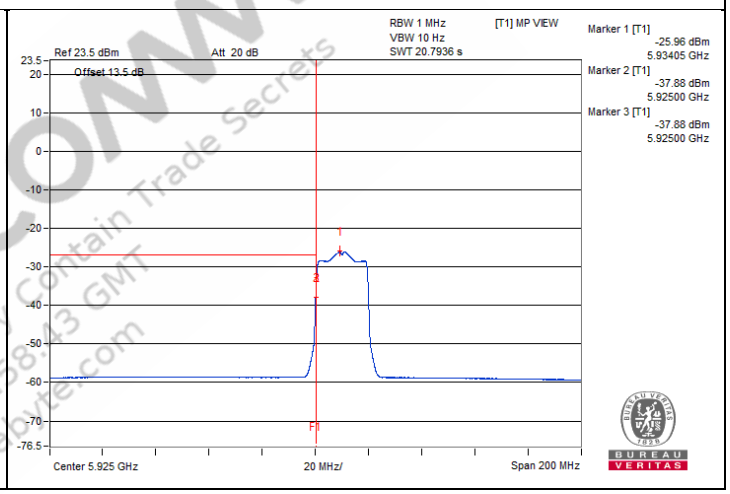
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5925	76.16 PK	88.2	-12.04	-30.64	-29.91	8.15	-19.10
2	#5925	67.85 AV	68.2	-0.35	-37.88	-39.4	8.15	-27.41

Remarks:

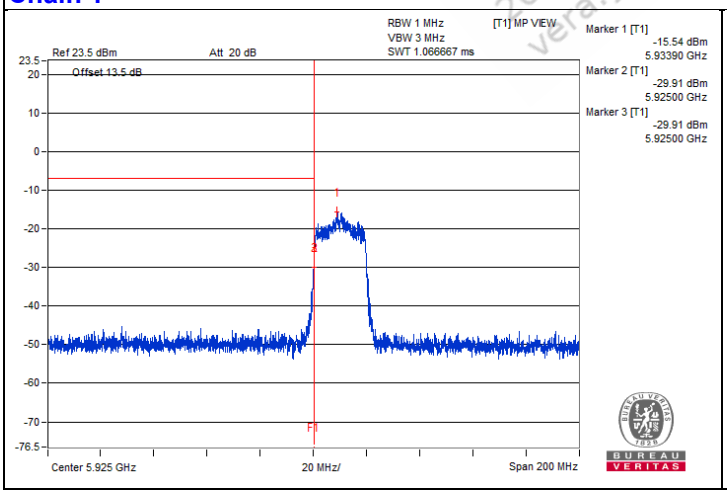
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

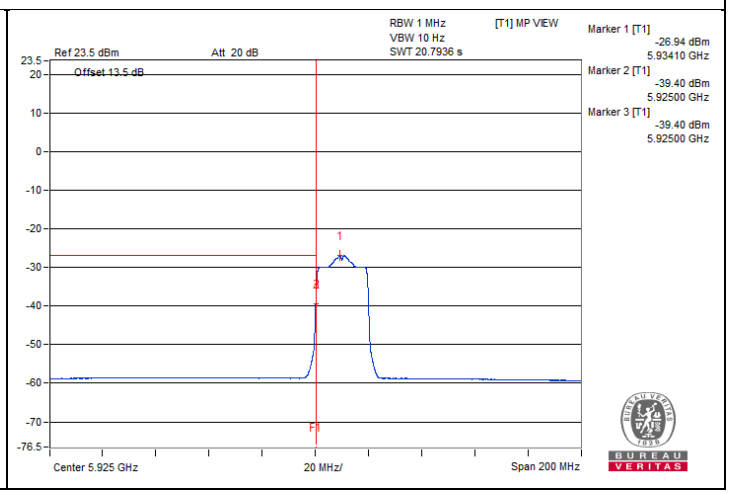
Chain 0





Chain 1





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802.11be (EHT20)- Channel 1

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	11918.75	59.01 PK	74	-14.99	-47.79	-47.09	8.17	-36.25
2	11906.25	48.57 AV	54	-5.43	-57.64	-58.11	8.17	-46.69
3	17864.25	49.67 PK	74	-24.33	-56.87	-56.68	8.17	-45.59
4	17867.12	39.51 AV	54	-14.49	-66.93	-66.93	8.17	-55.75

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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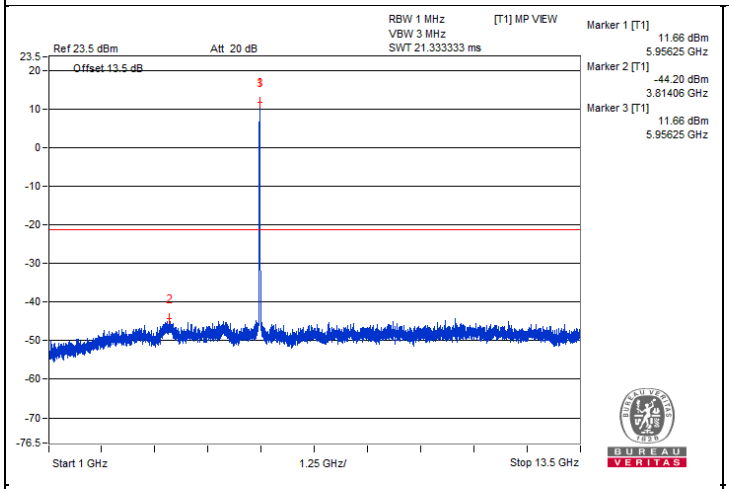
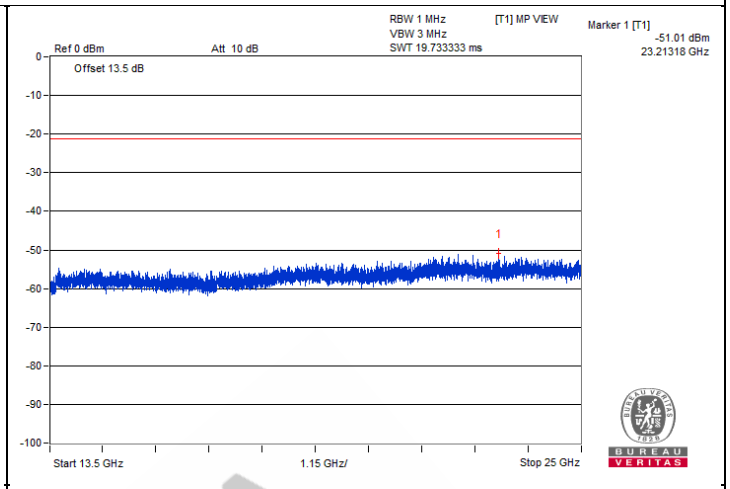
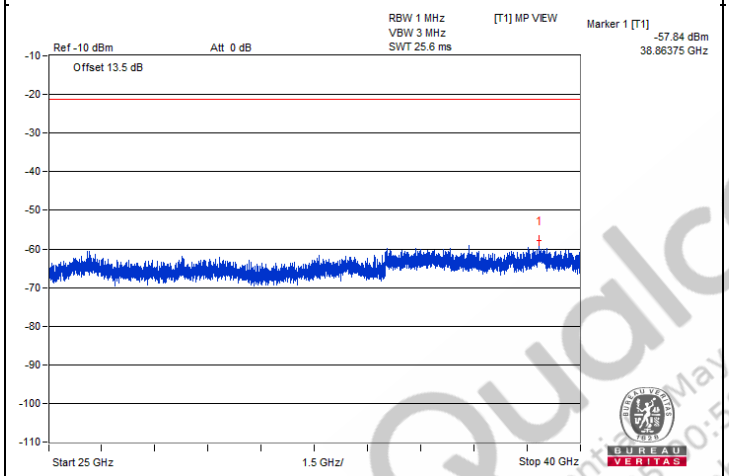
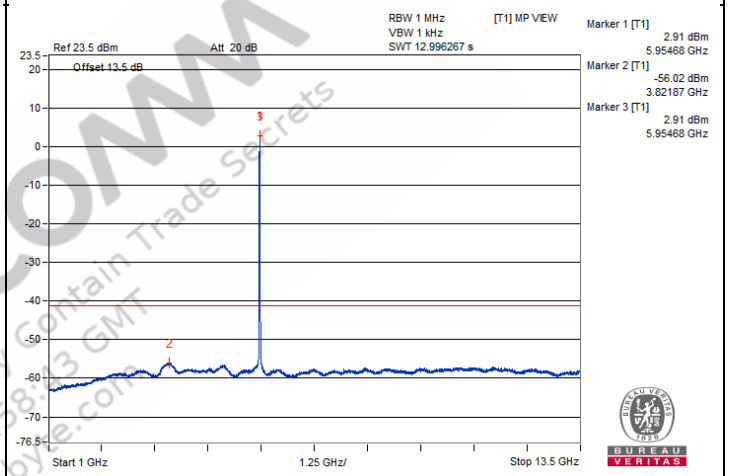
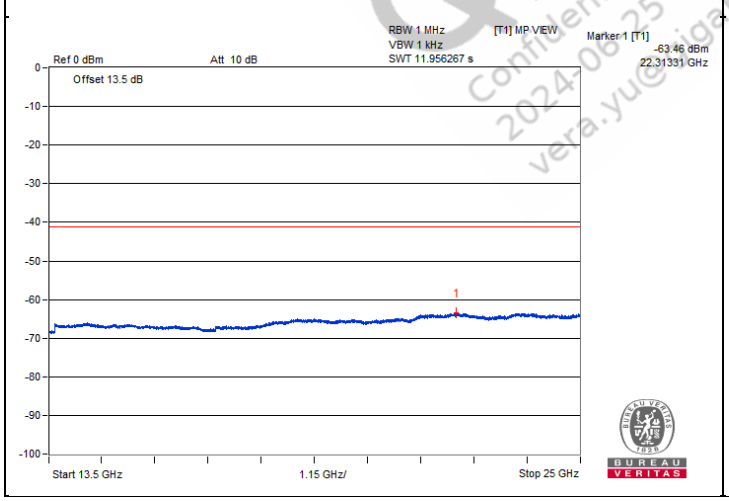
Chain 0

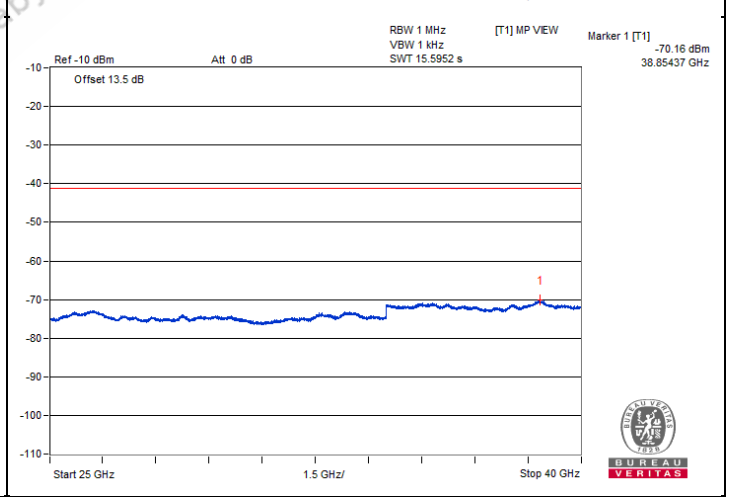












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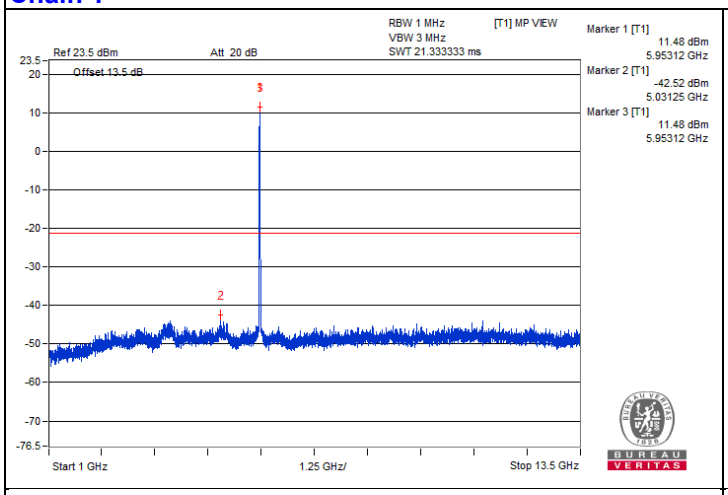
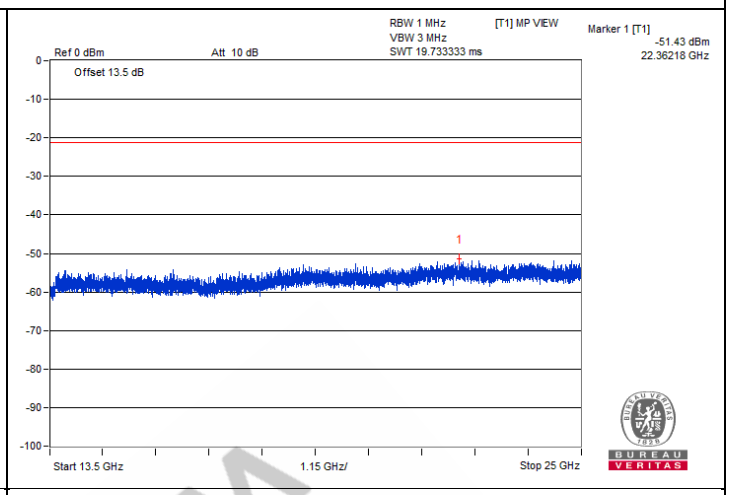
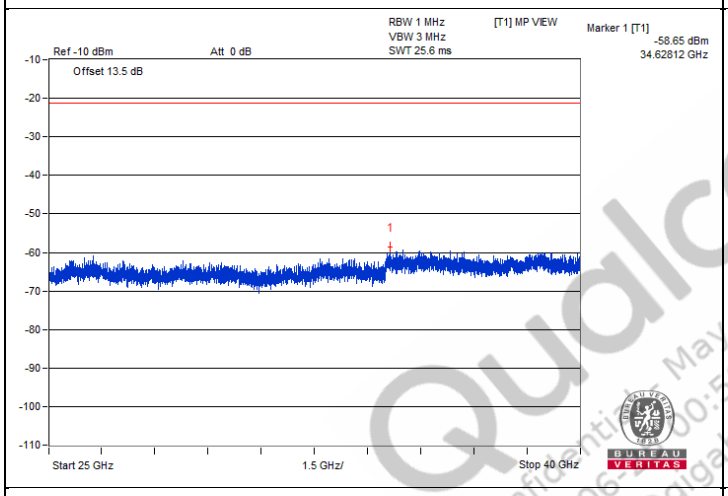
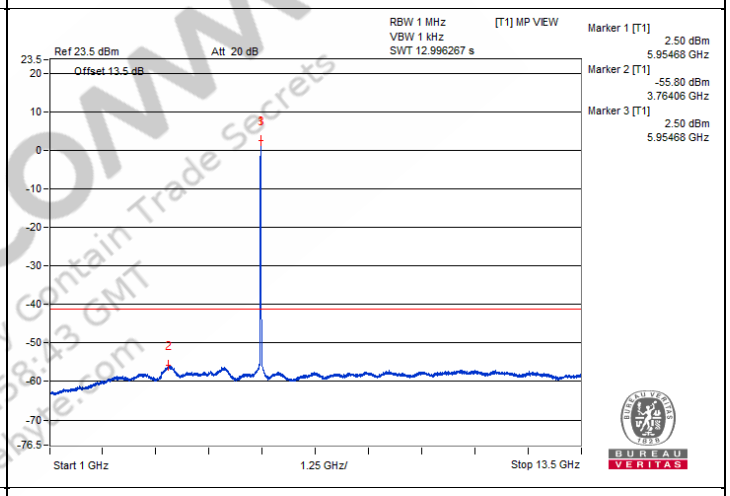
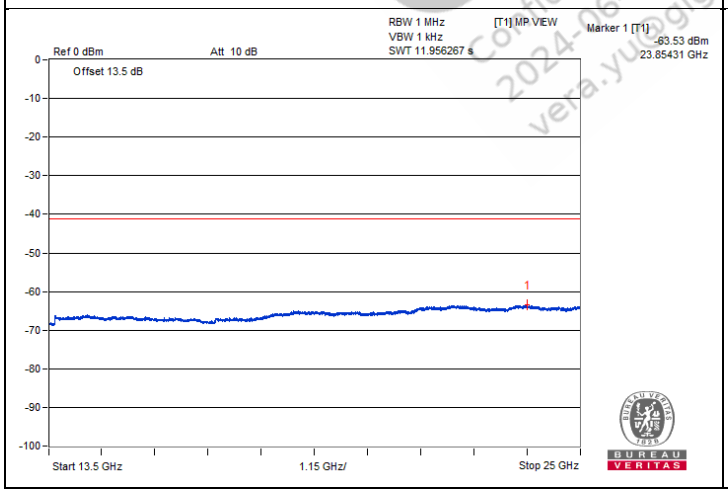
Chain 1

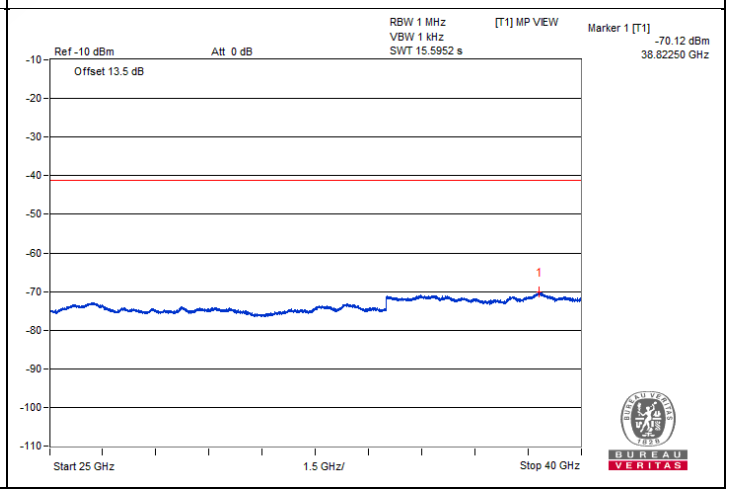












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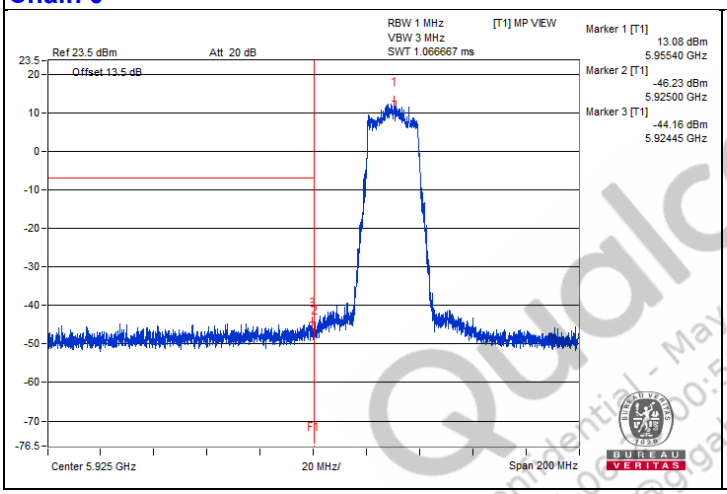
Bandedge table

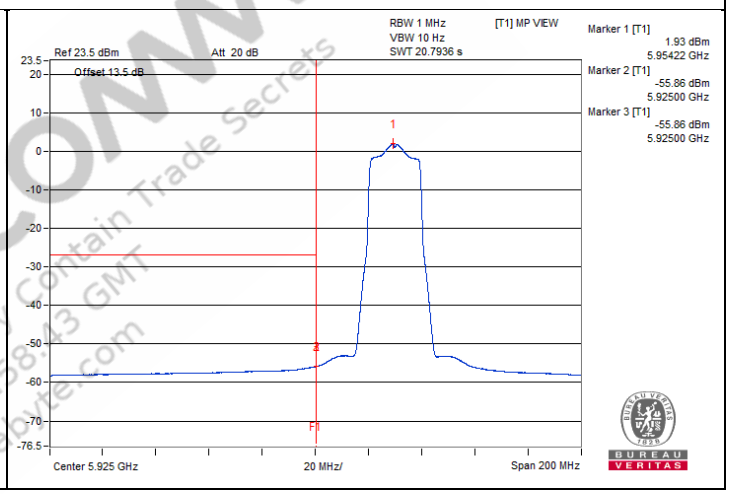
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5924.97	62.88 PK	88.2	-25.32	-46.14	-41.93	8.15	-32.38
2	#5925	50.37 AV	68.2	-17.83	-55.86	-56.25	8.15	-44.89

Remarks:

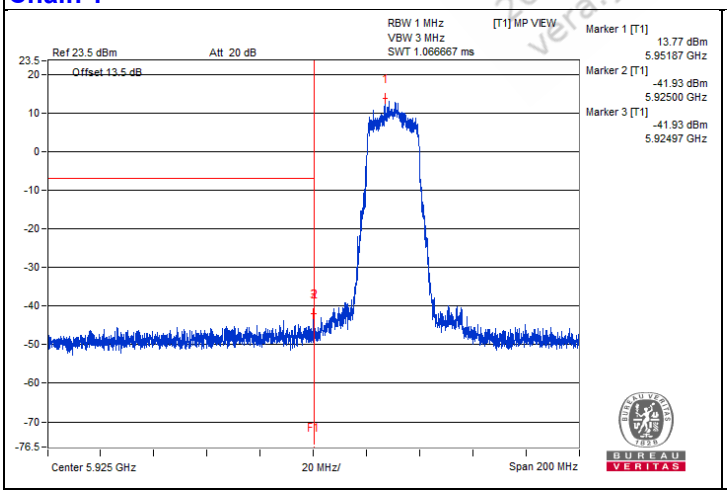
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

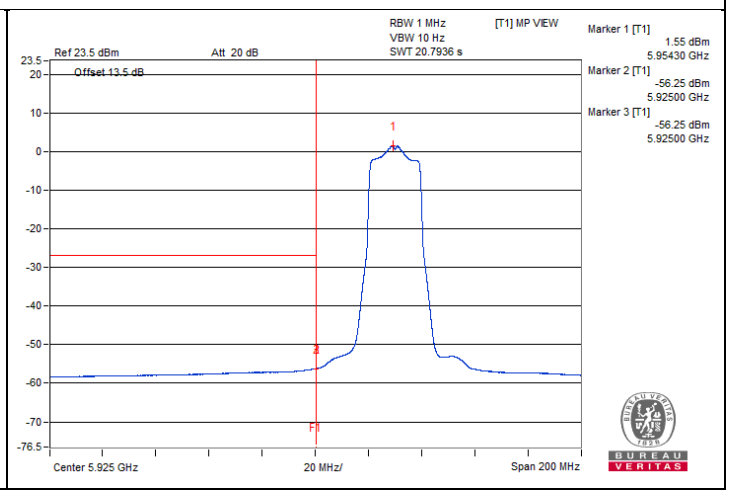
Chain 0





Chain 1





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802.11be (EHT20) - Channel 45

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	12343.75	59 PK	74	-15	-46.83	-48.16	8.17	-36.26
2	12350	48.57 AV	54	-5.43	-57.83	-57.92	8.17	-46.69
3	18522.62	50.79 PK	74	-23.21	-57.61	-54.31	8.17	-44.47
4	18525.5	40.73 AV	54	-13.27	-65.9	-65.52	8.17	-54.53

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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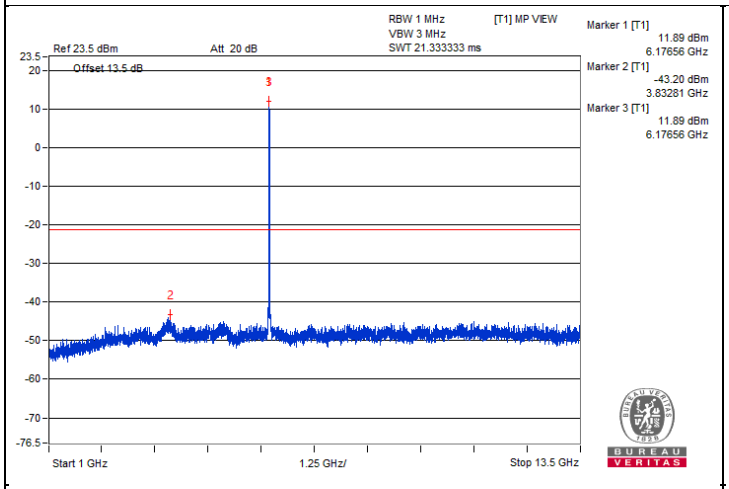
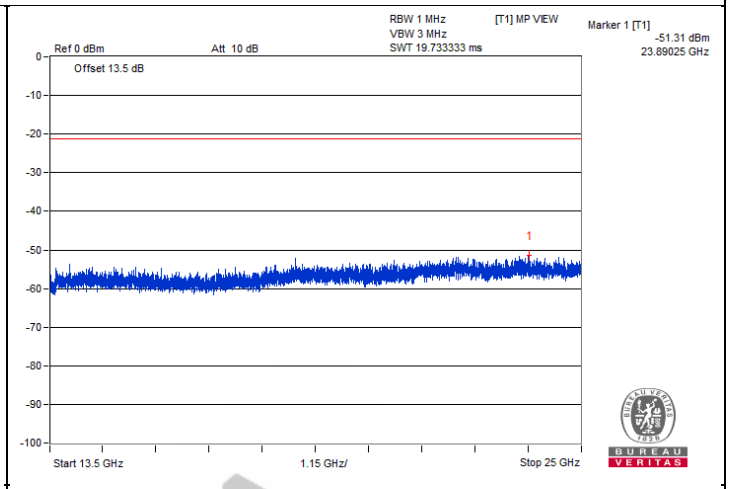
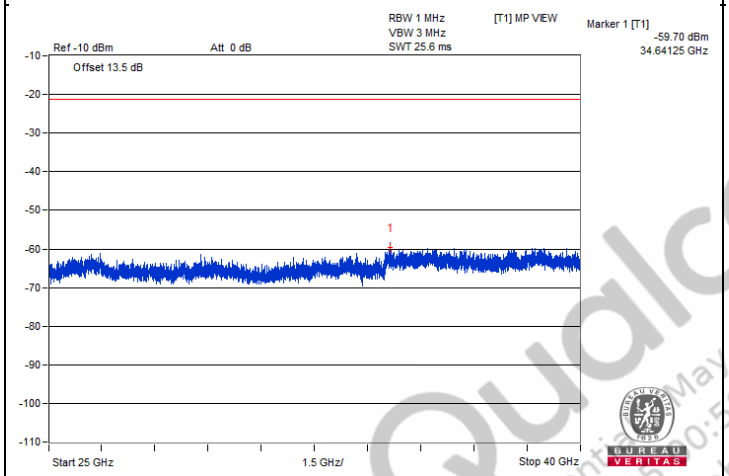
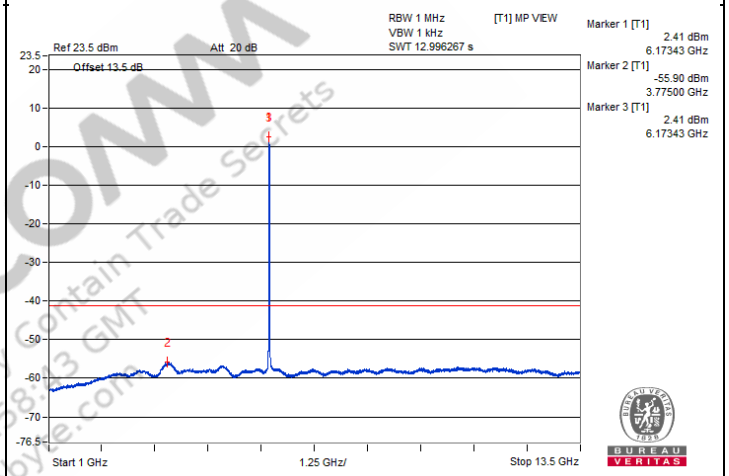
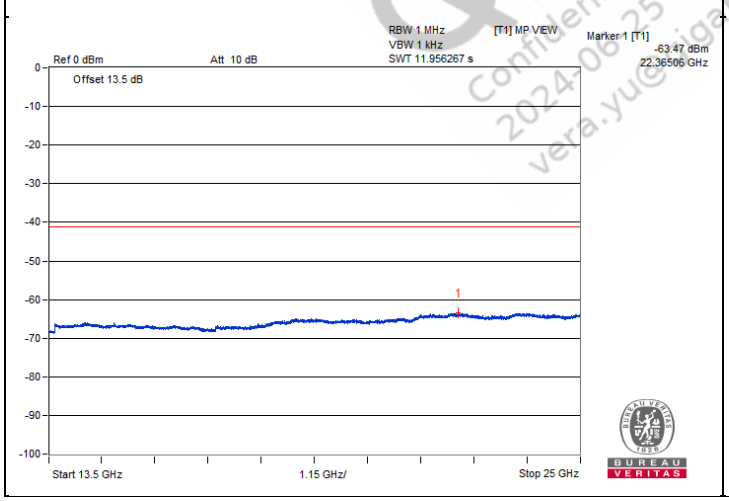
Chain 0

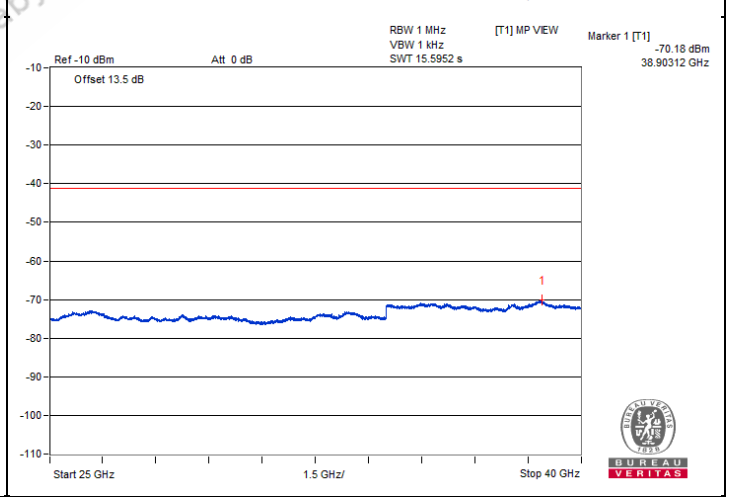












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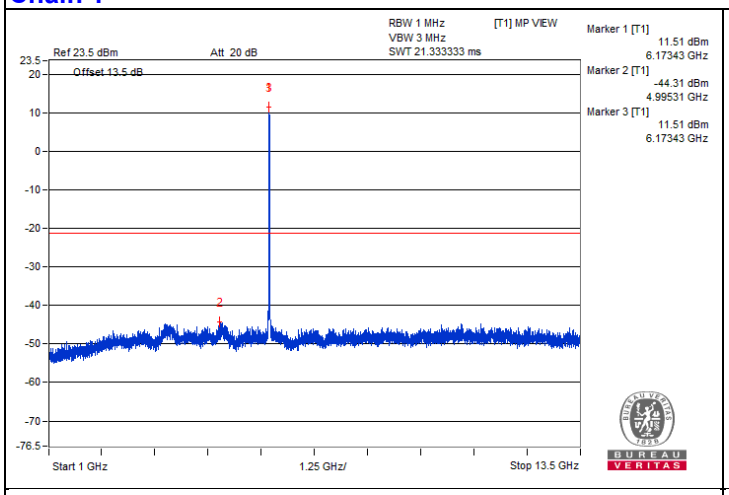
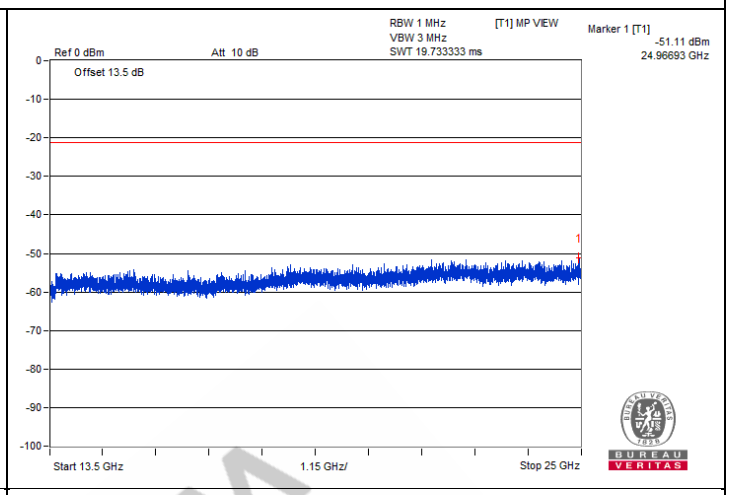
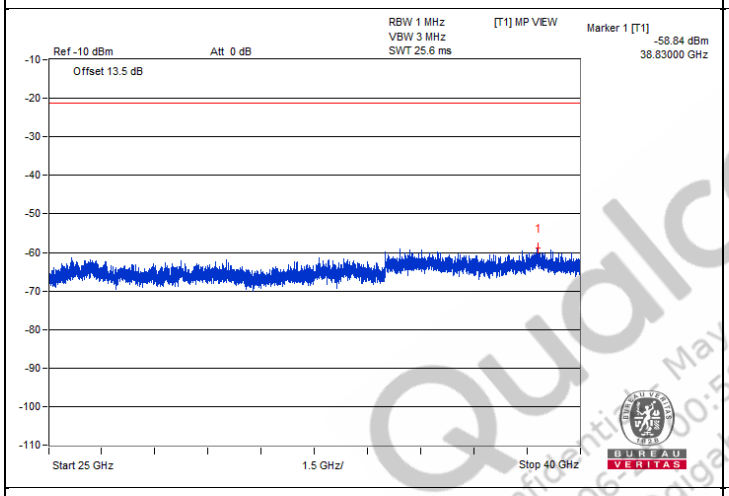
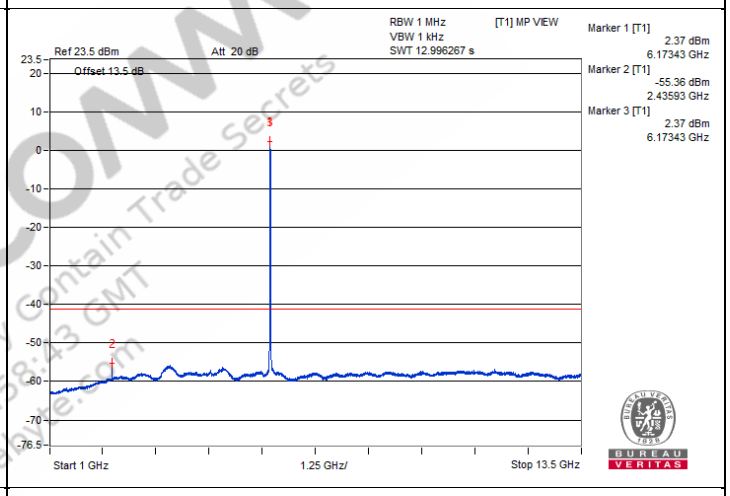
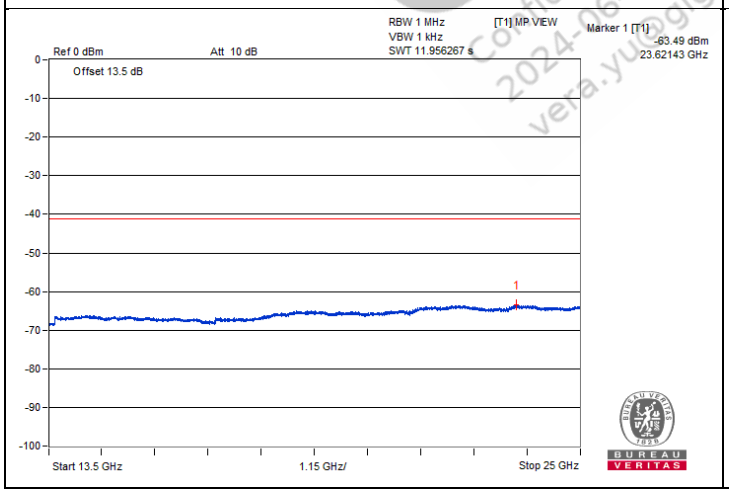
Chain 1

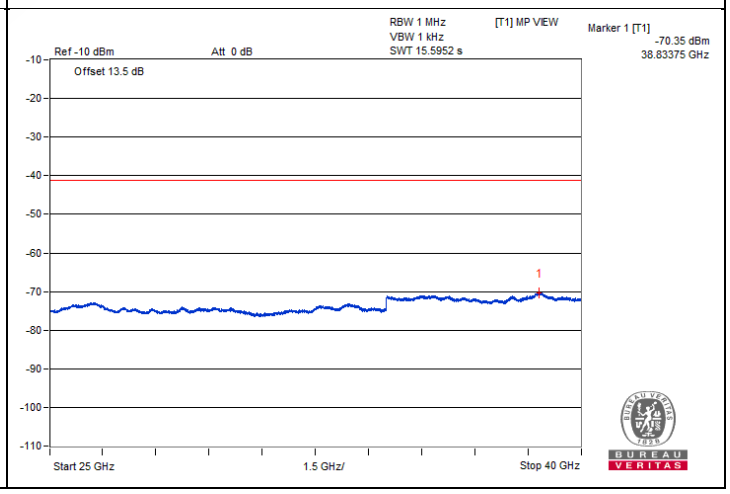












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802.11be (EHT20) - Channel 93

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#12835.93	58.23 PK	88.2	-29.97	-47.08	-49.75	8.17	-37.03
2	#12821.87	47.78 AV	68.2	-20.42	-58.55	-58.78	8.17	-47.48
3	19238.5	52.13 PK	74	-21.87	-53.12	-55.96	8.17	-43.13
4	19250	41.17 AV	54	-12.83	-65.16	-65.38	8.17	-54.09

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

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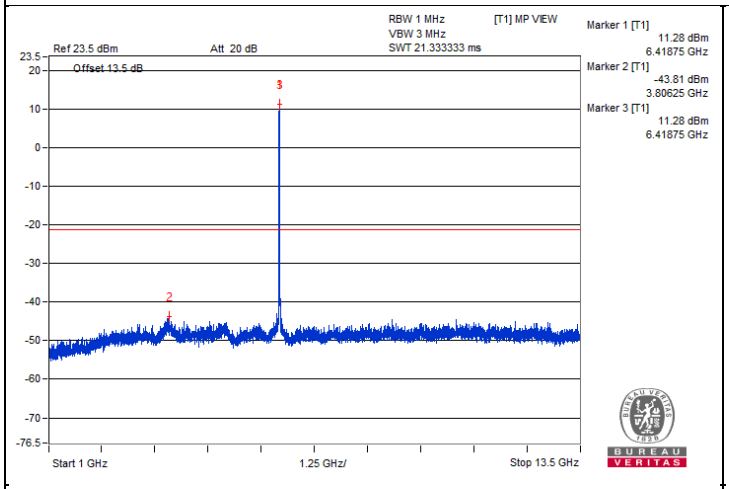
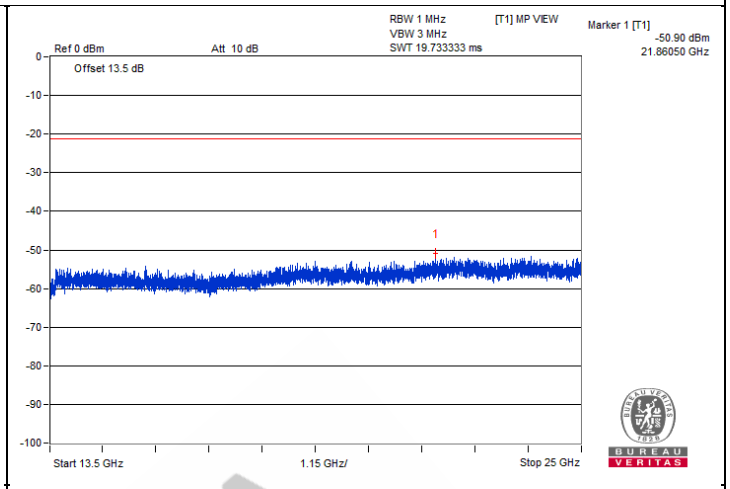
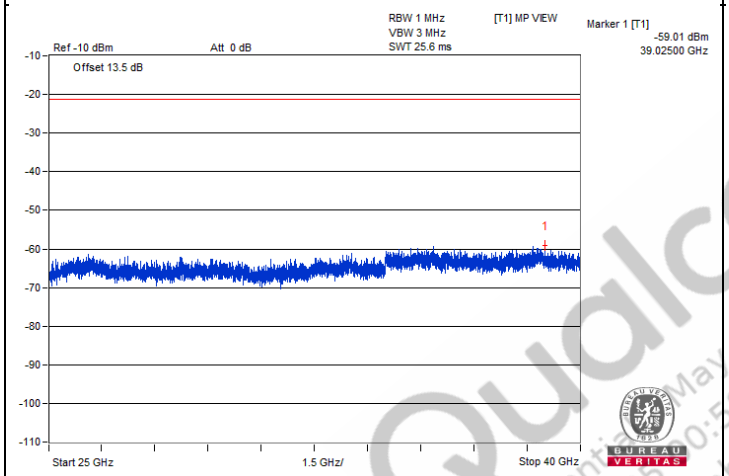
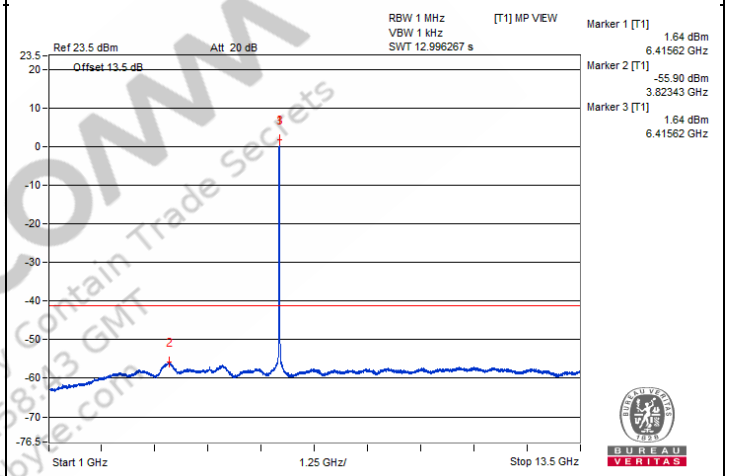
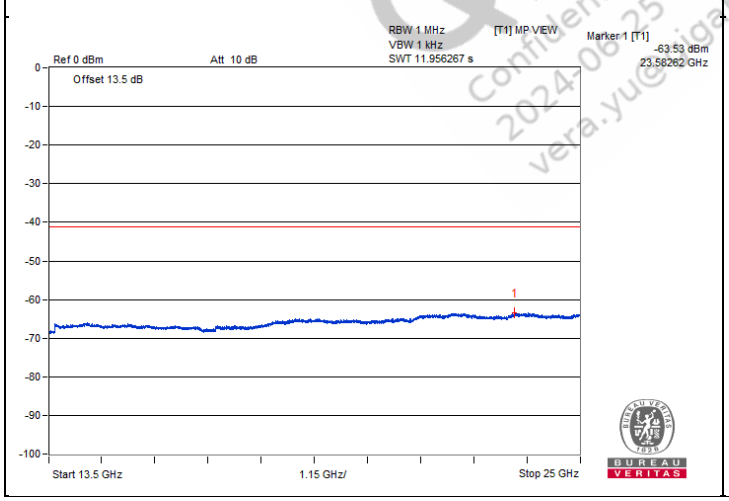
Chain 0

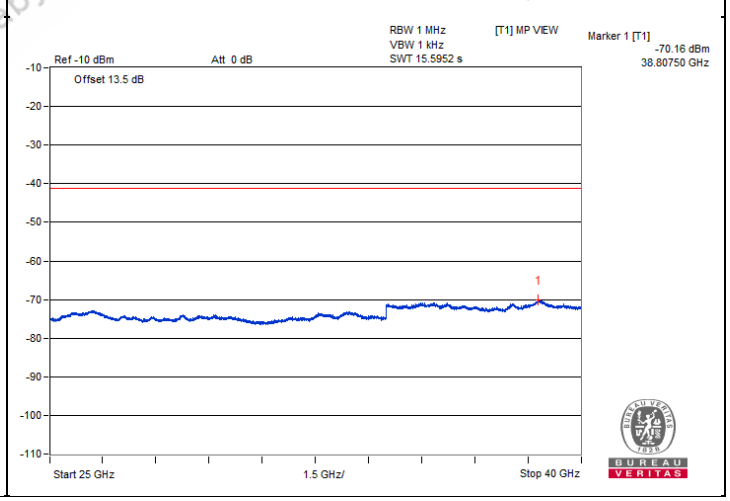












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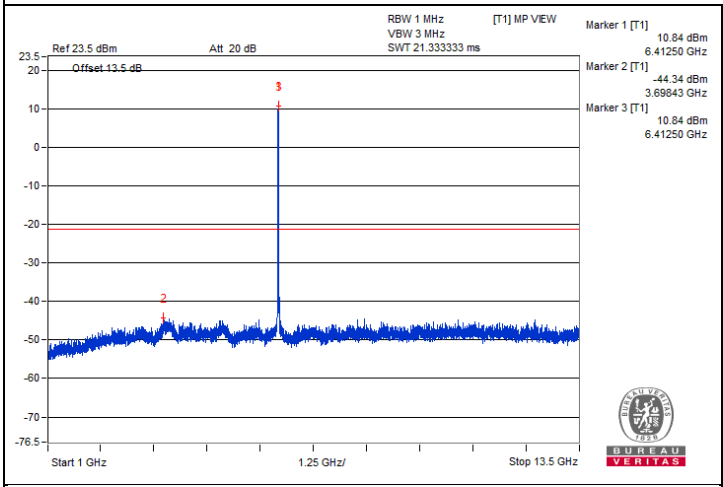
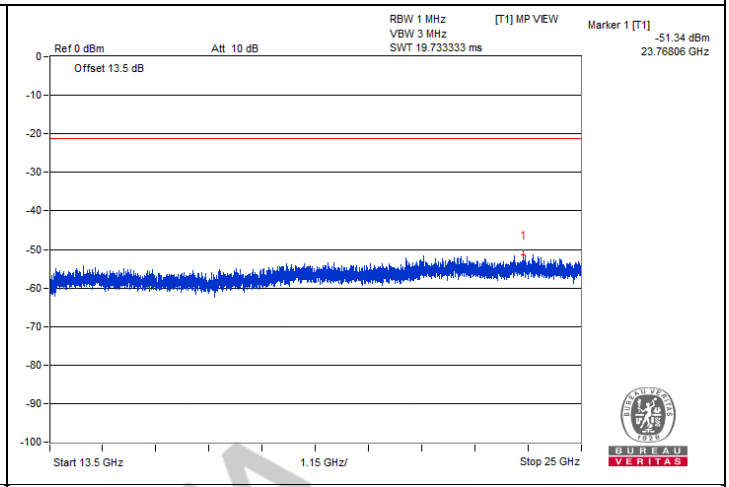
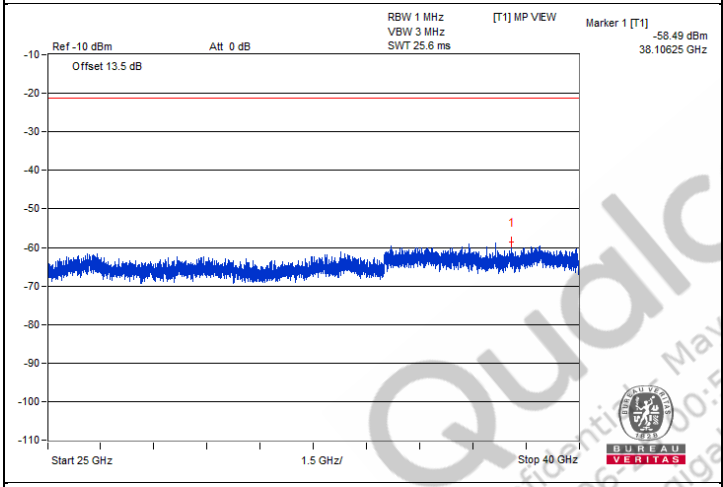
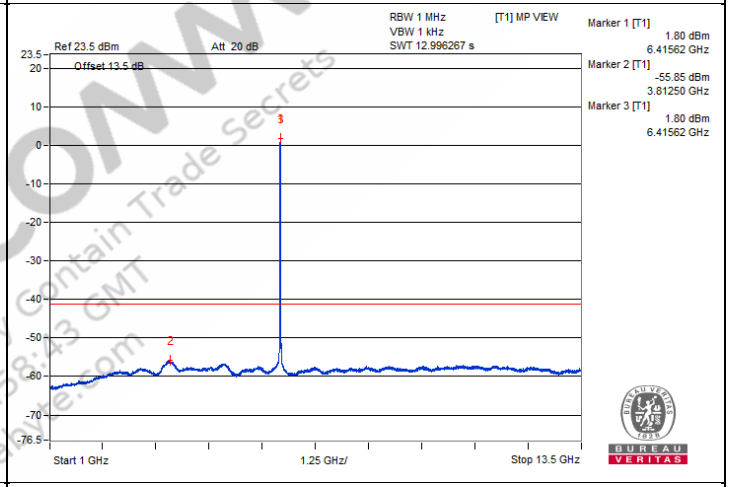
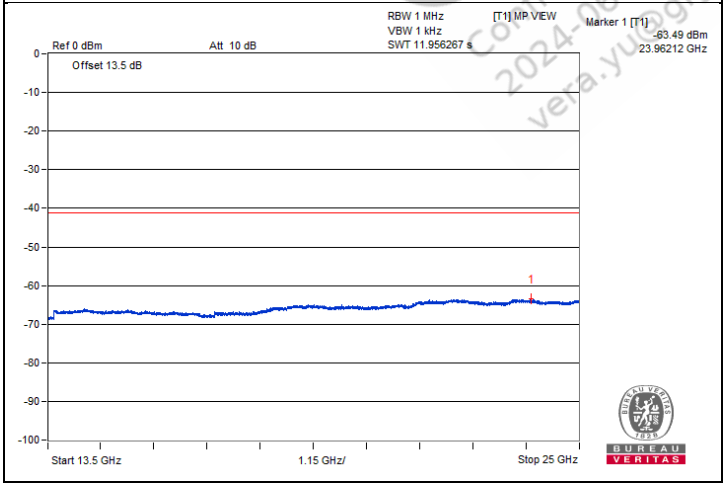
Chain 1

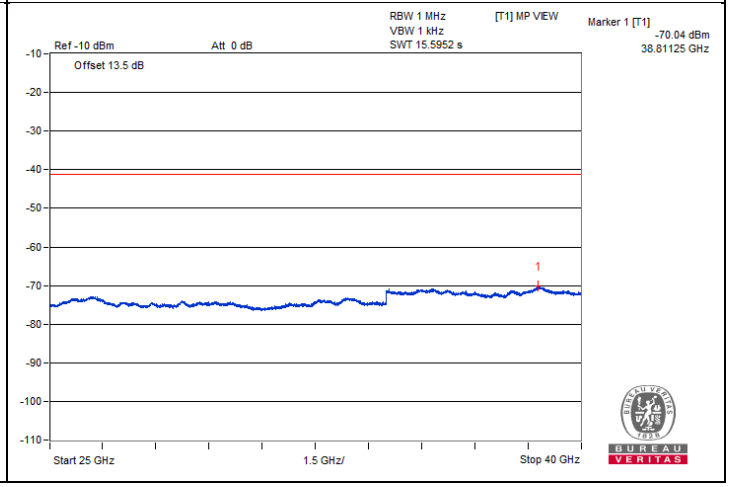












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802.11be (EHT40) - Channel 3

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	11920.31	59.17 PK	74	-14.83	-45.99	-49.09	8.17	-36.09
2	11921.87	48.5 AV	54	-5.5	-57.96	-57.92	8.17	-46.76
3	17888.68	49.18 PK	74	-24.82	-58.56	-56.26	8.17	-46.08
4	17895.87	39.43 AV	54	-14.57	-67.05	-66.98	8.17	-55.83

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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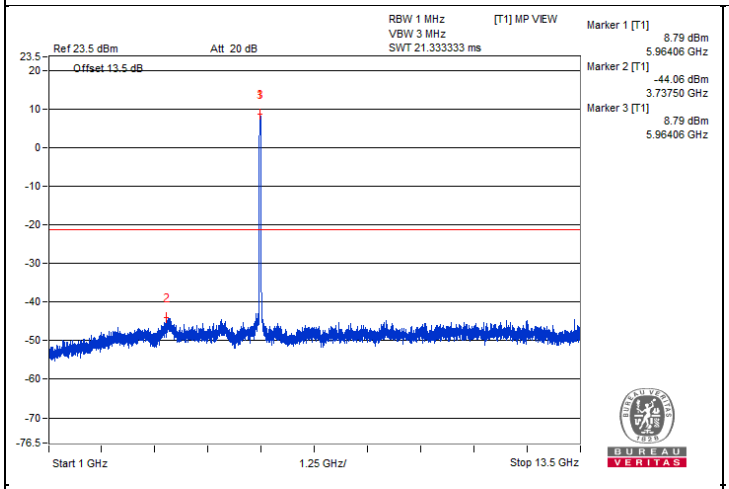
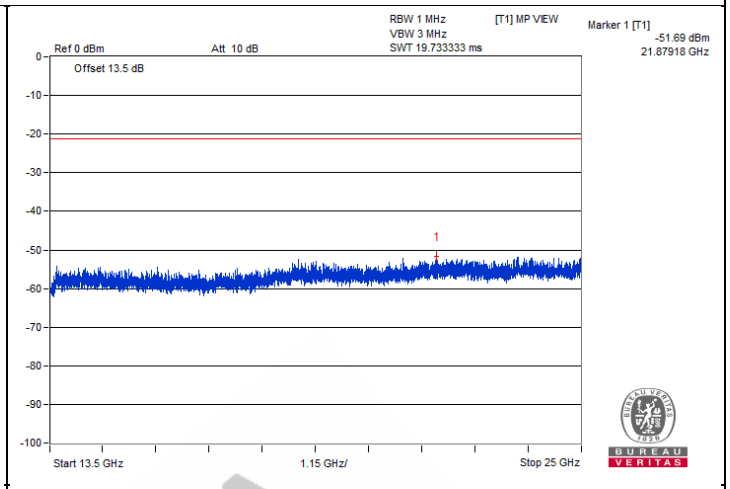
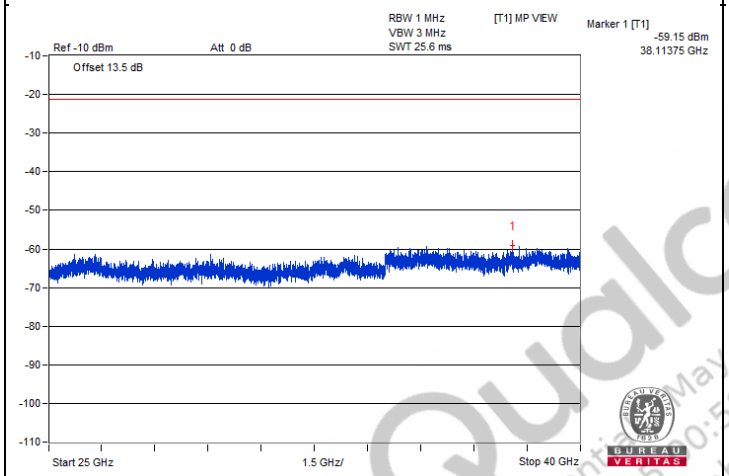
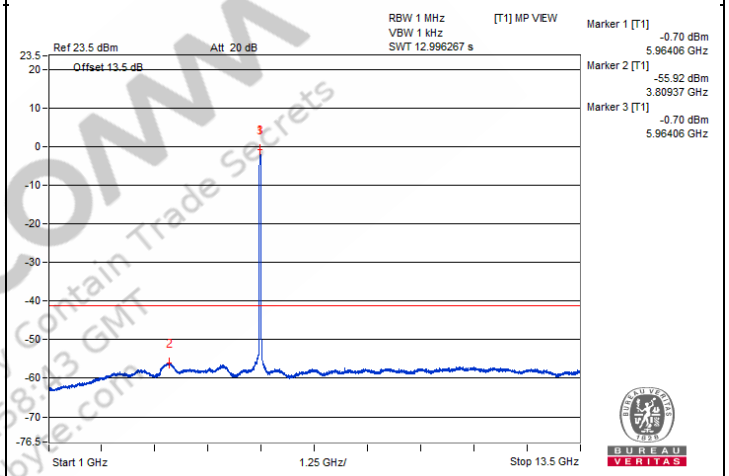
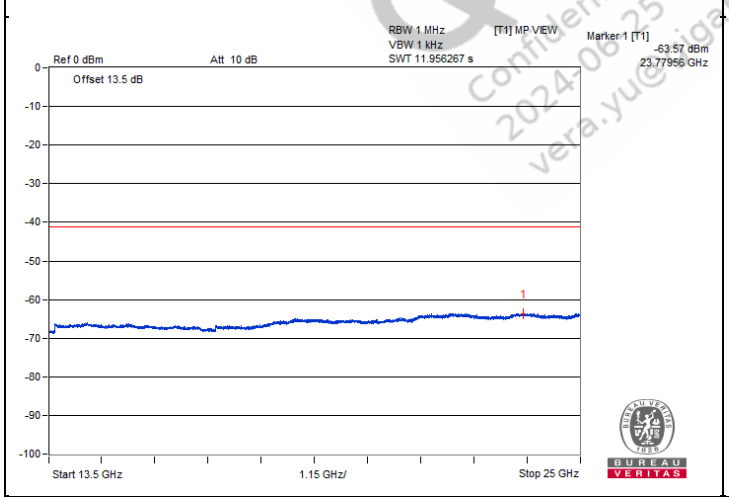
Chain 0

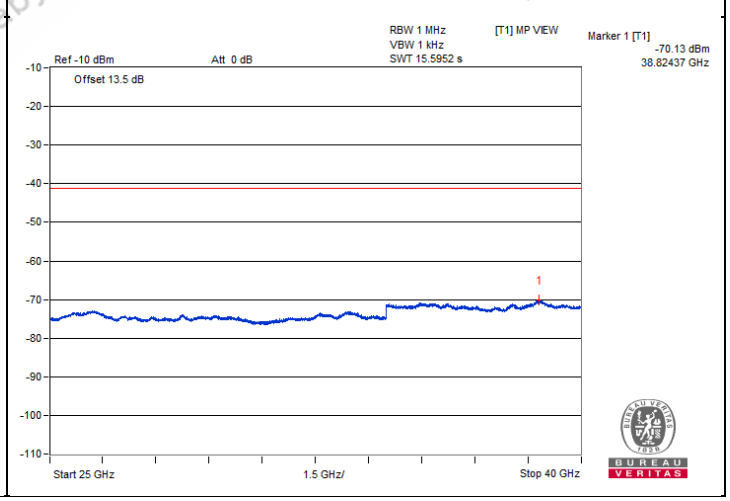












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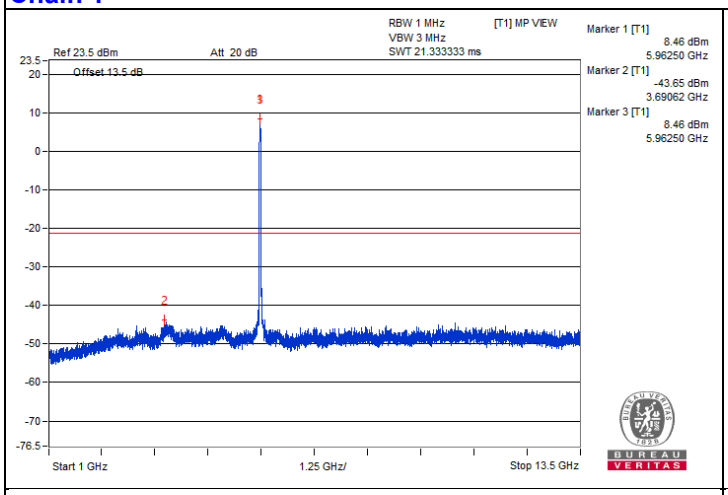
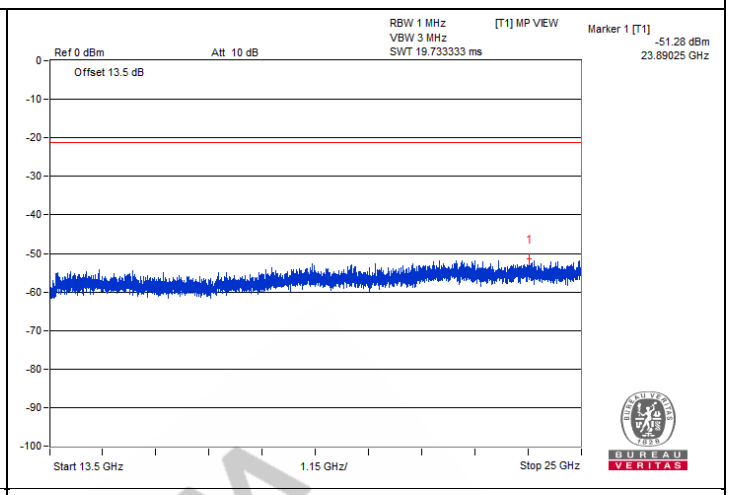
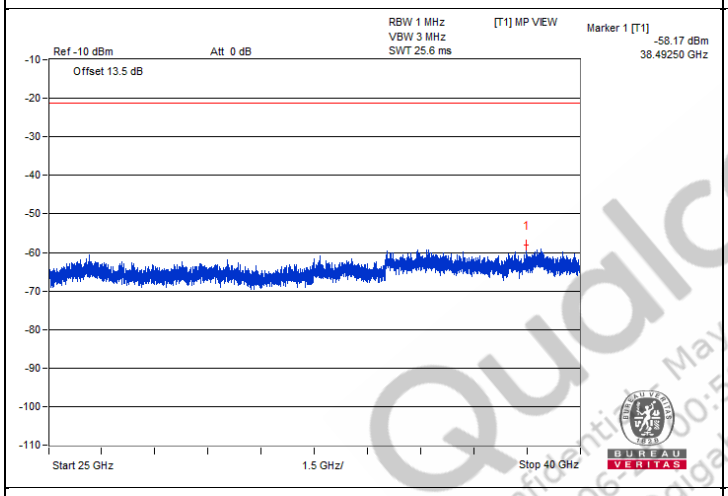
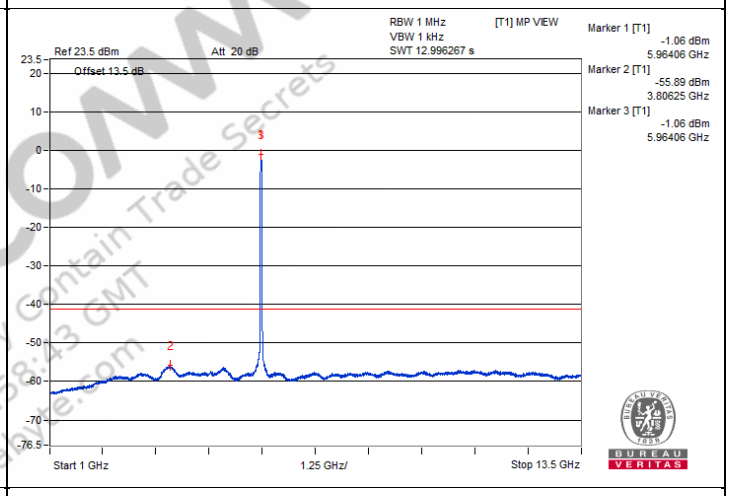
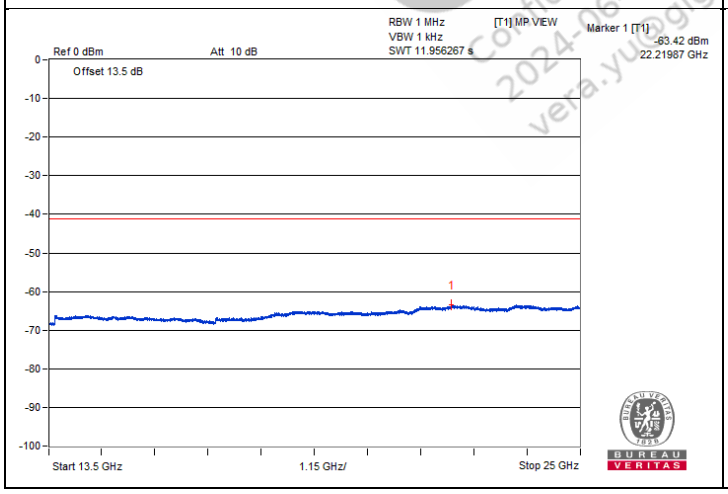
Chain 1

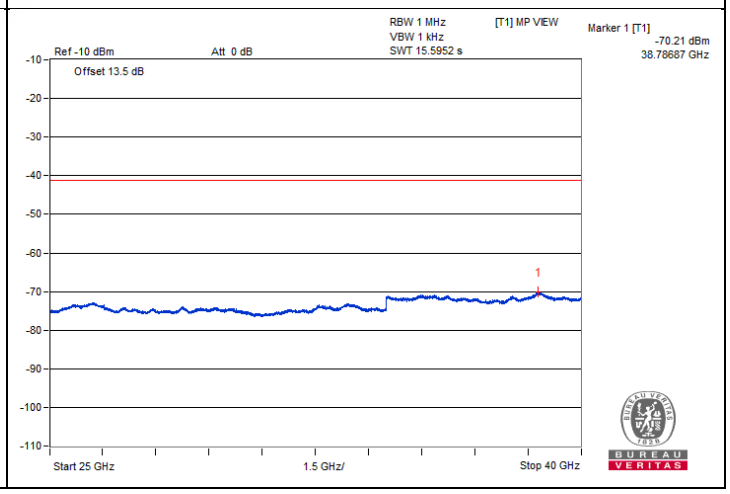












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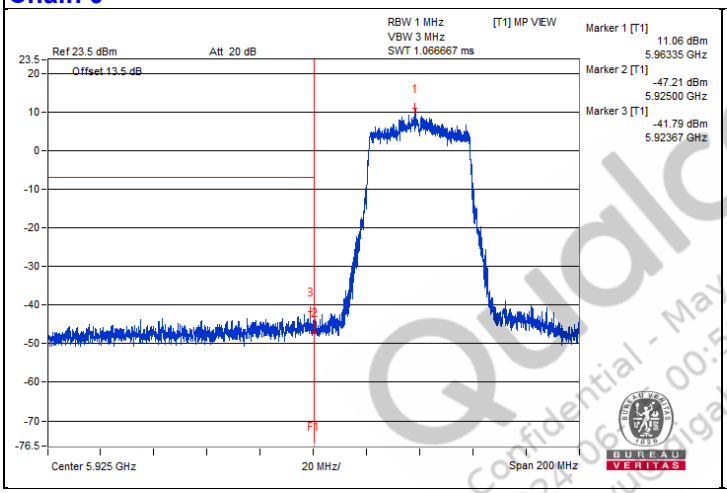
Bandedge table

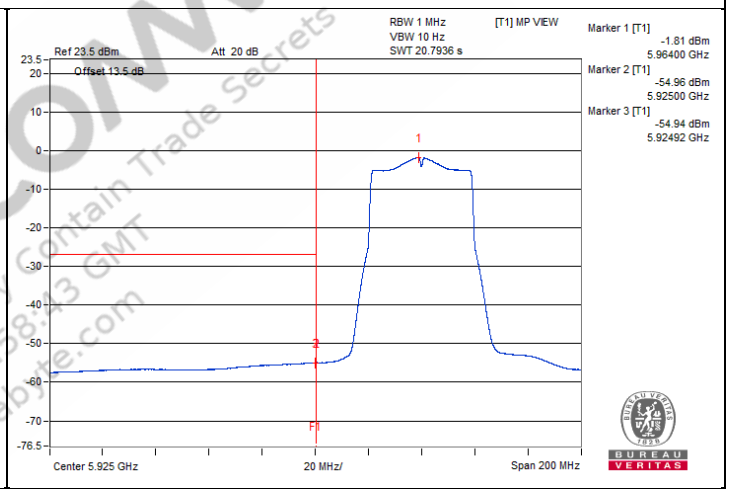
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5923.67	65.6 PK	88.2	-22.6	-41.79	-40.02	8.15	-29.66
2	#5924.67	52.41 AV	68.2	-15.79	-54.95	-53.24	8.15	-42.85

Remarks:

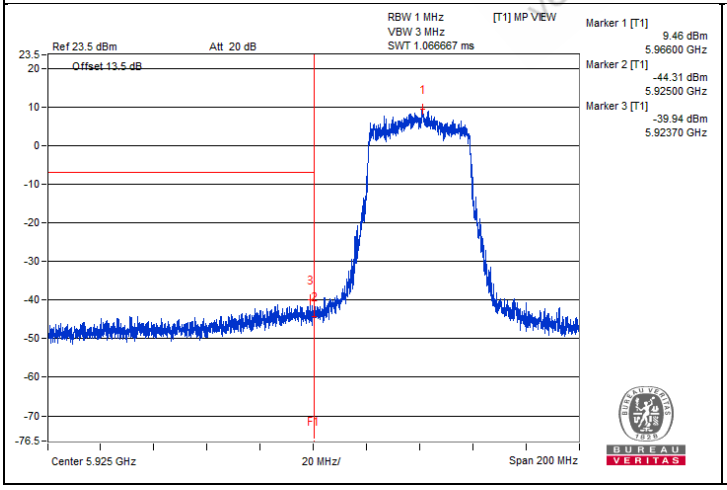
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

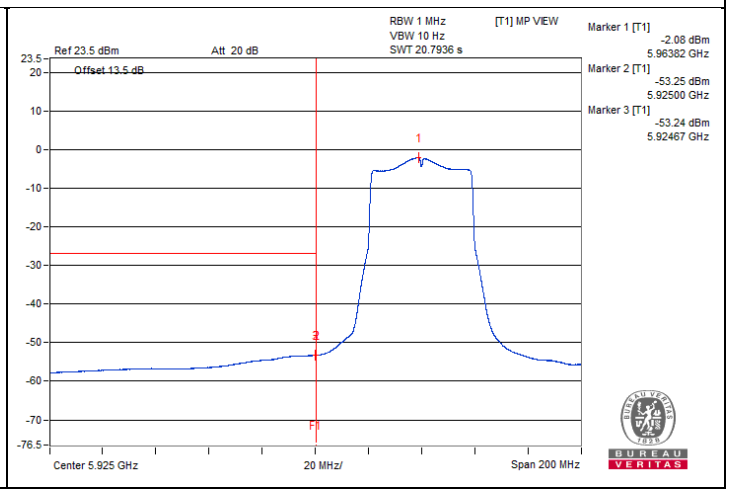
Chain 0





Chain 1





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802.11be (EHT40)- Channel 43

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	12339.06	59.2 PK	74	-14.8	-46.43	-48.24	8.17	-36.06
2	12339.06	48.71 AV	54	-5.29	-57.69	-57.77	8.17	-46.55
3	18498.18	50.97 PK	74	-23.03	-55.91	-55.07	8.17	-44.29
4	18496.75	40.61 AV	54	-13.39	-65.98	-65.69	8.17	-54.65

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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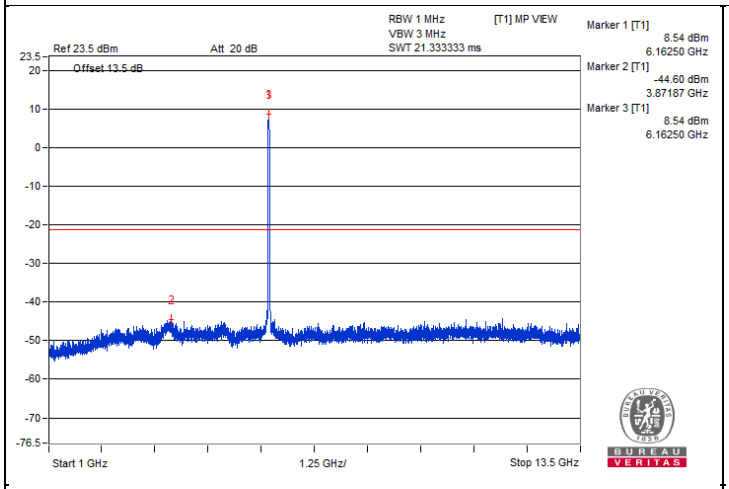
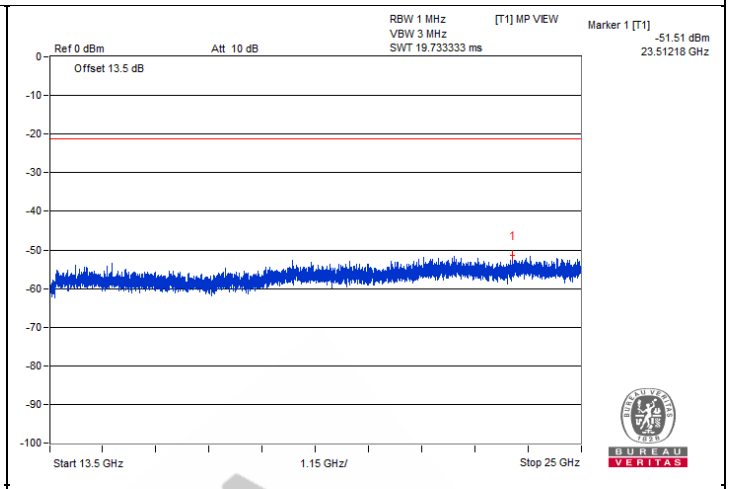
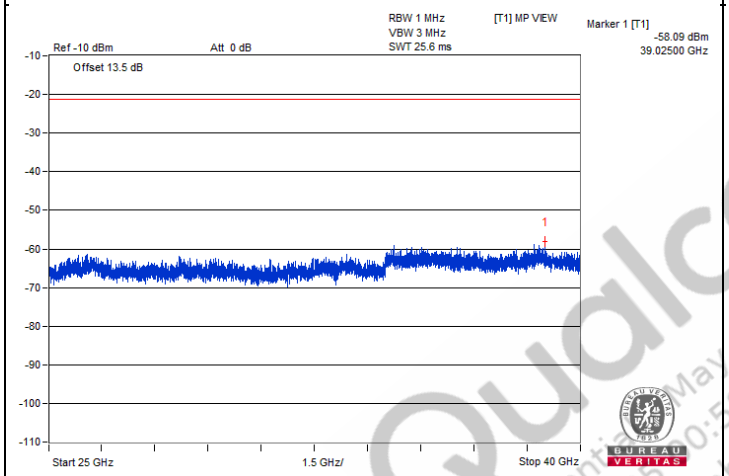
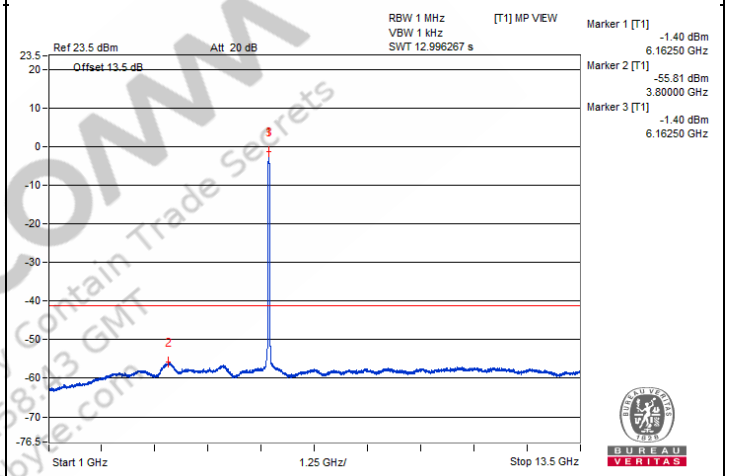
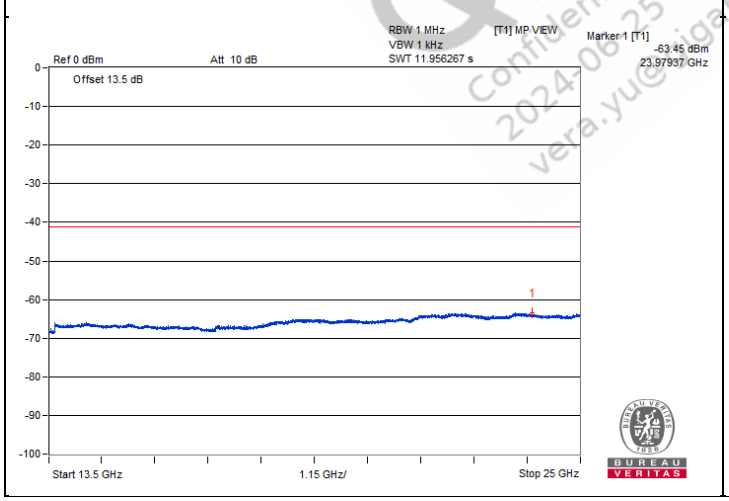
Chain 0

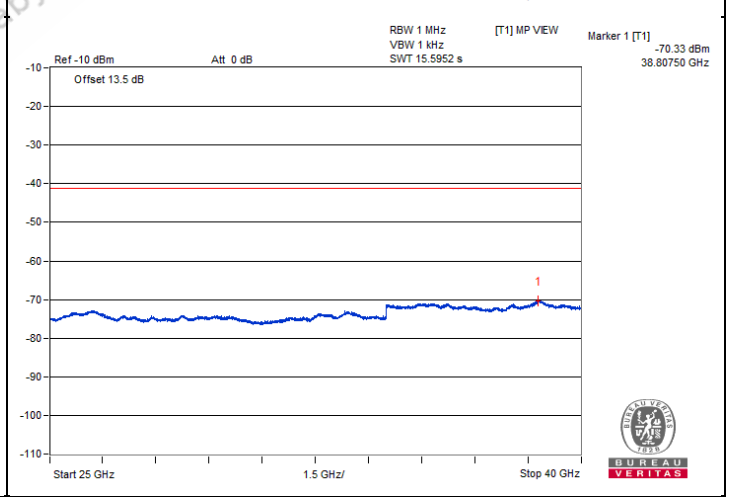












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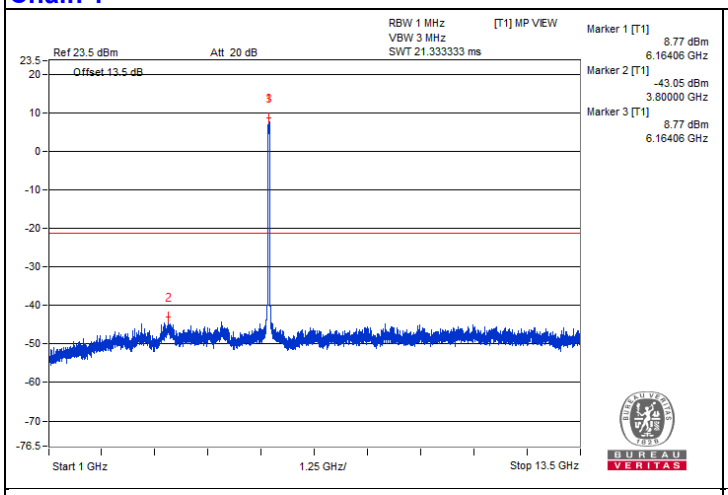
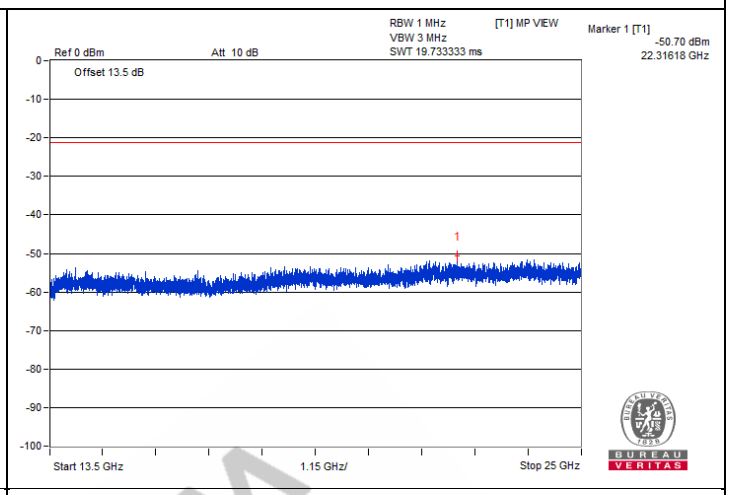
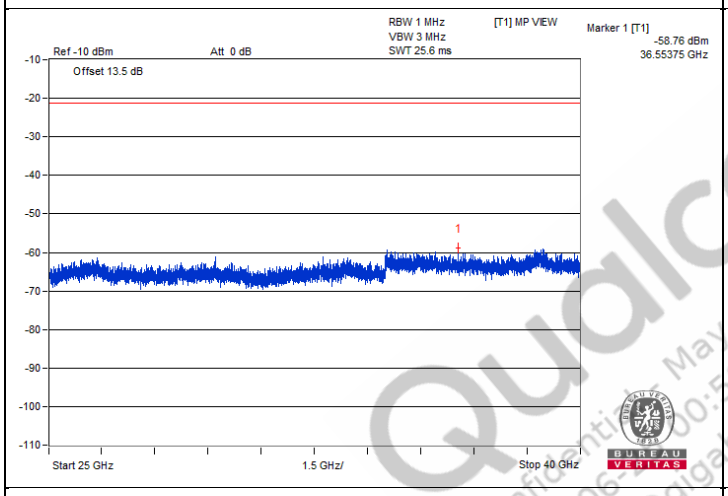
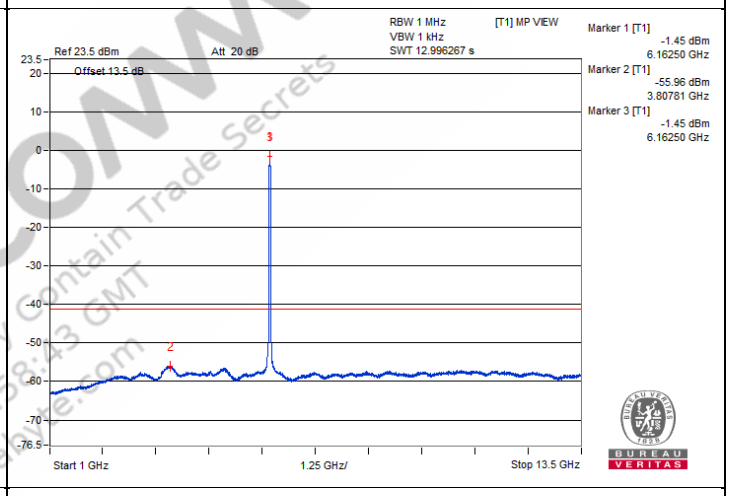
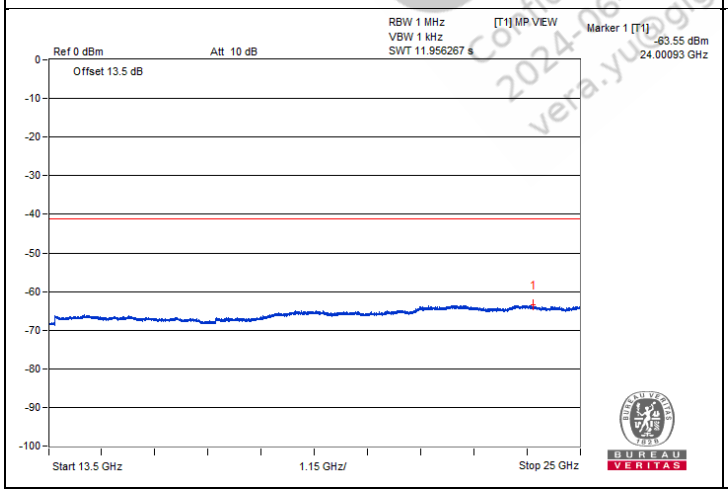
Chain 1

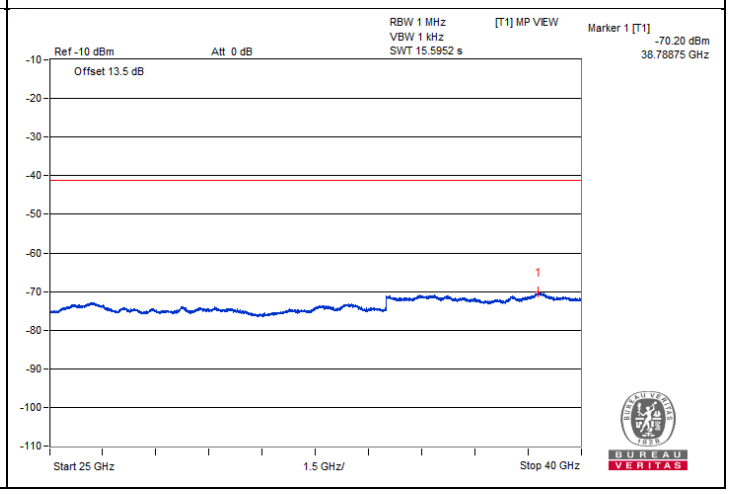












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802.11be (EHT40) - Channel 91

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#12806.25	58.14 PK	88.2	-30.06	-49.04	-47.66	8.17	-37.12
2	#12812.5	47.86 AV	68.2	-20.34	-58.66	-58.5	8.17	-47.40
3	19221.25	51.06 PK	74	-22.94	-55.63	-55.15	8.17	-44.20
4	19221.25	41.06 AV	54	-12.94	-65.36	-65.41	8.17	-54.20

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

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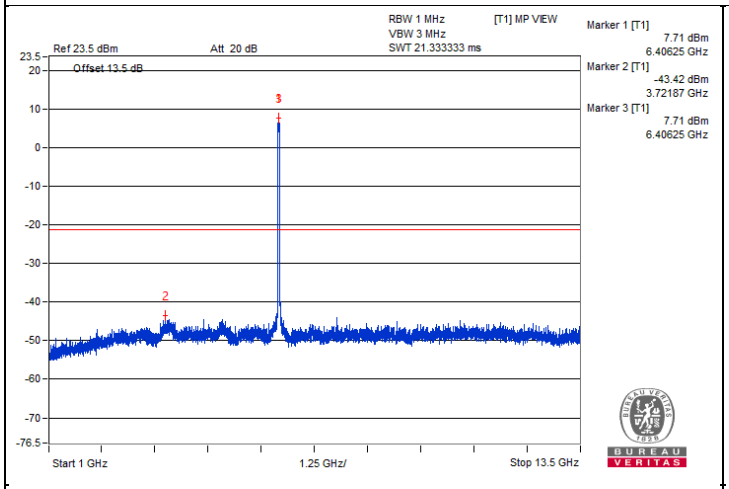
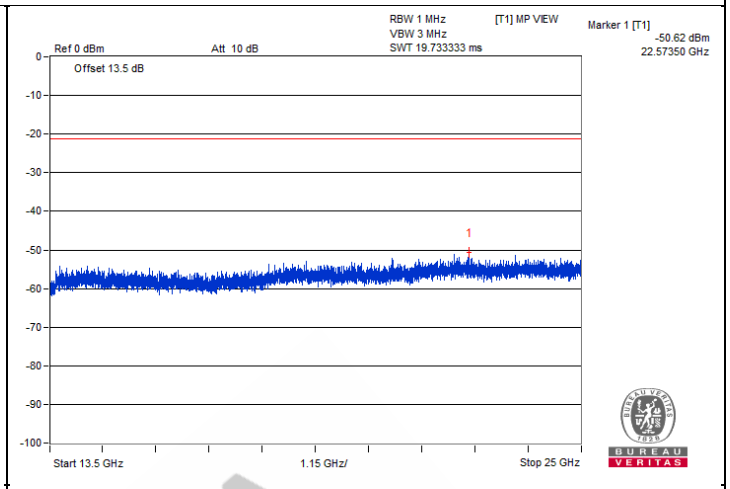
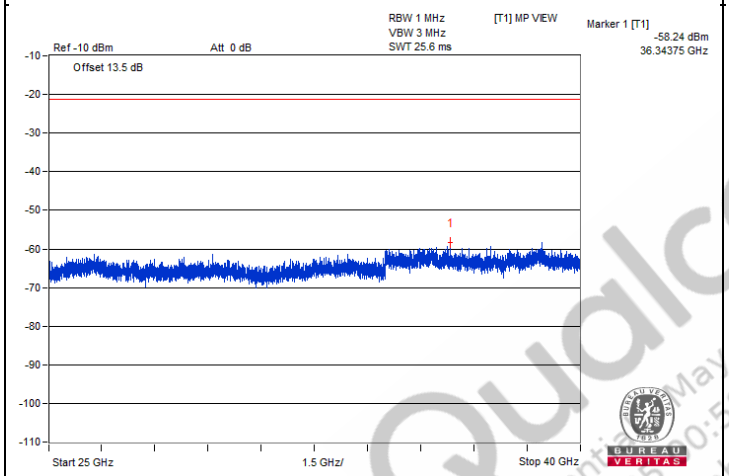
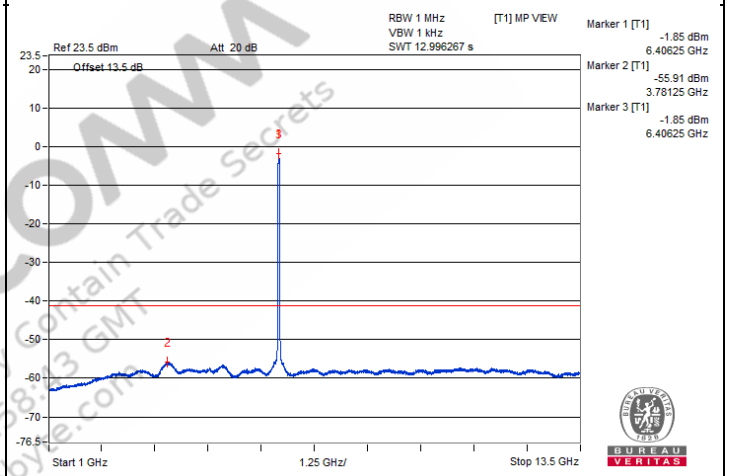
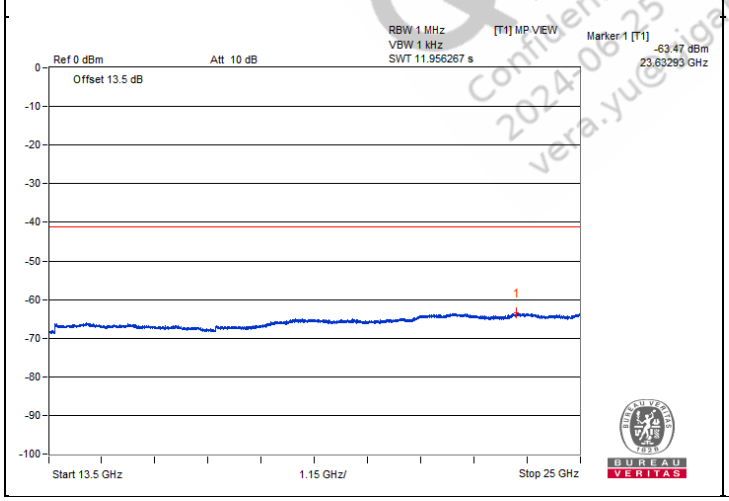
Chain 0

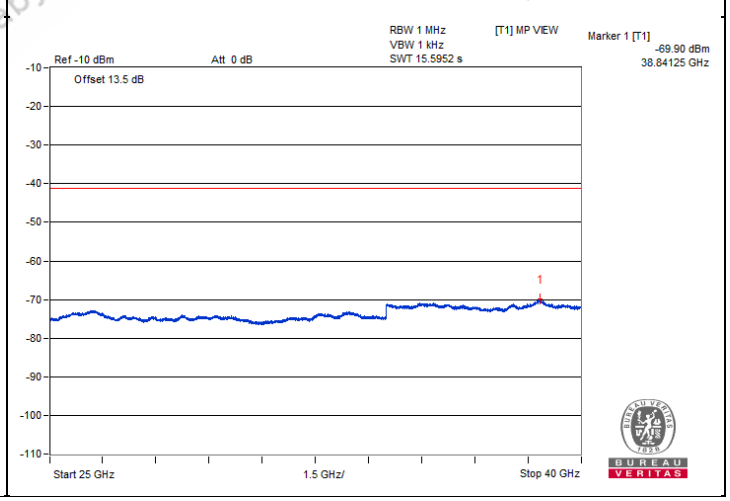












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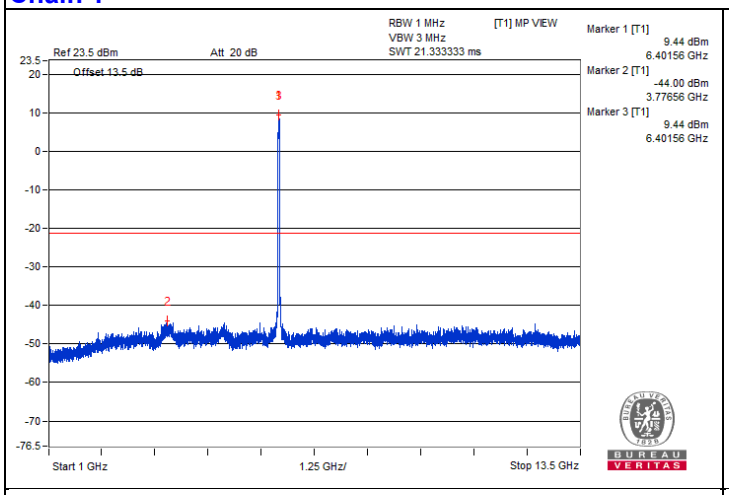
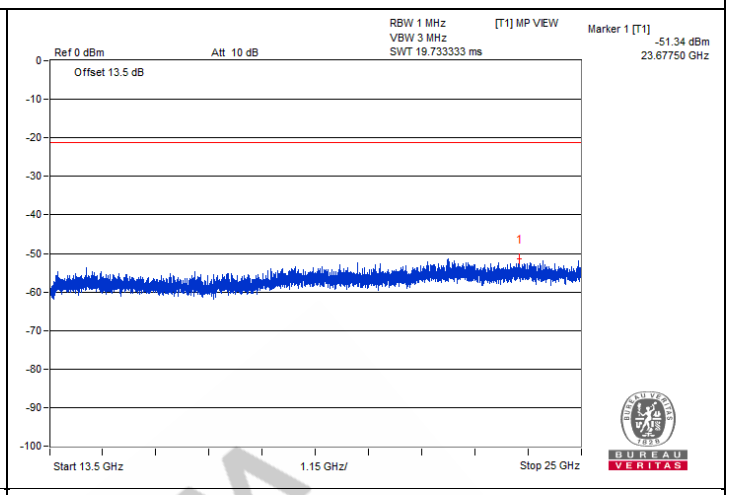
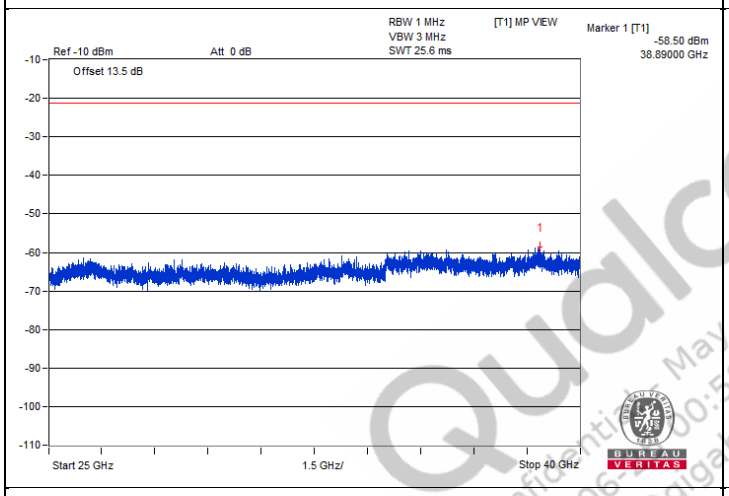
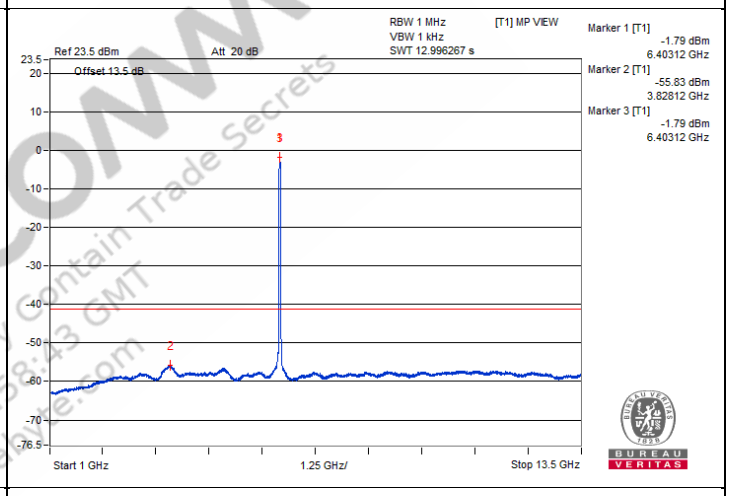
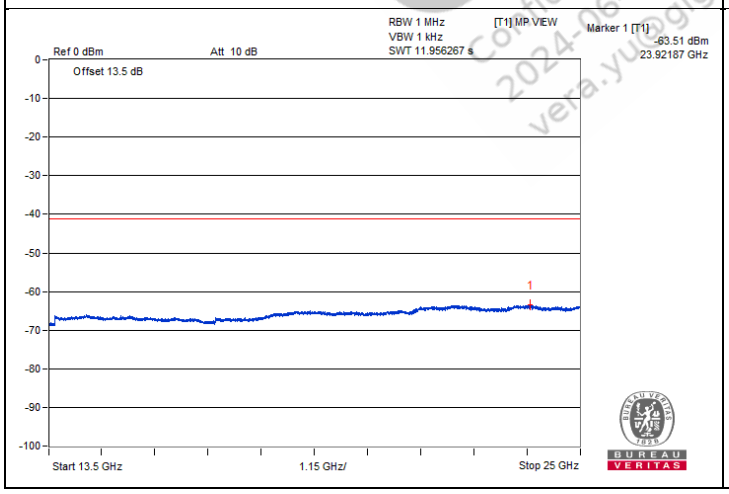
Chain 1

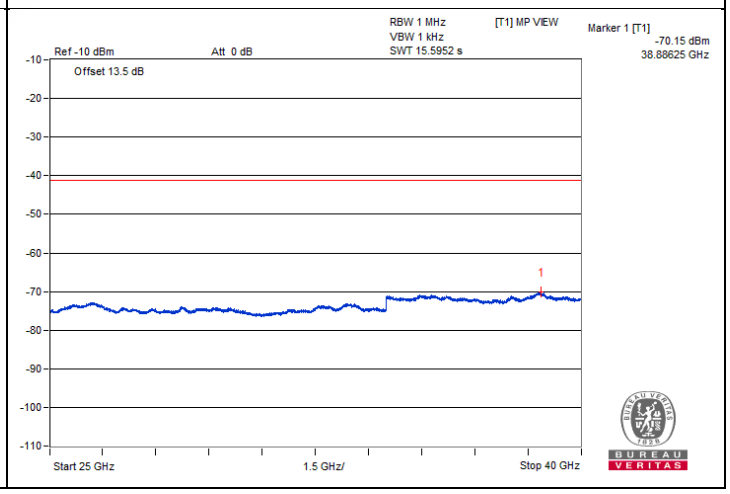












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802.11be (EHT80) - Channel 7

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	11976.56	59.04 PK	74	-14.96	-46.39	-48.71	8.17	-36.22
2	11968.75	48.16 AV	54	-5.84	-58.06	-58.52	8.17	-47.10
3	17946.18	49.8 PK	74	-24.2	-56.34	-56.96	8.17	-45.46
4	17951.93	39.35 AV	54	-14.65	-67.1	-67.09	8.17	-55.91

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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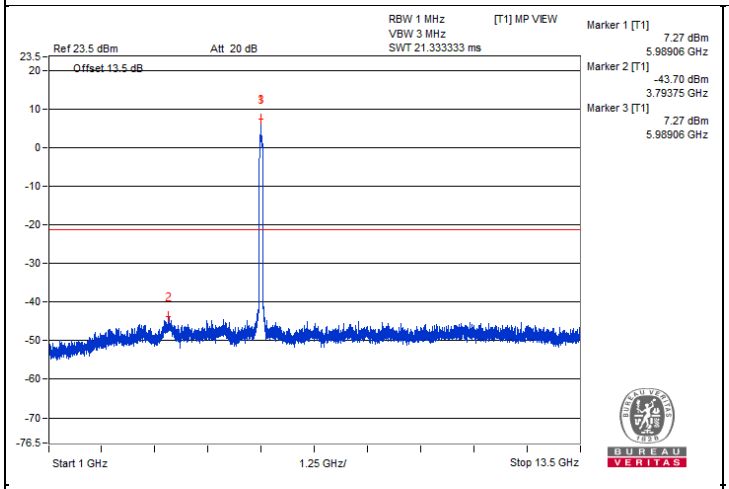
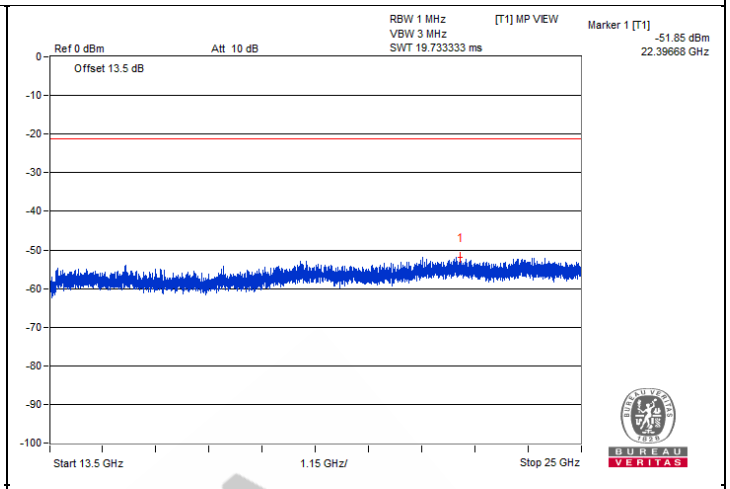
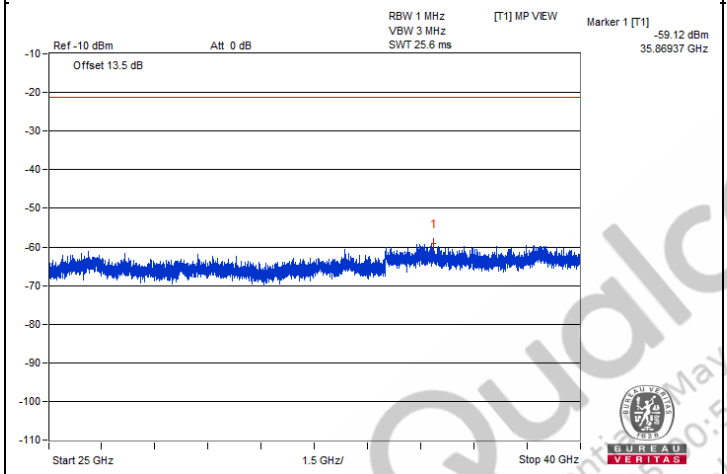
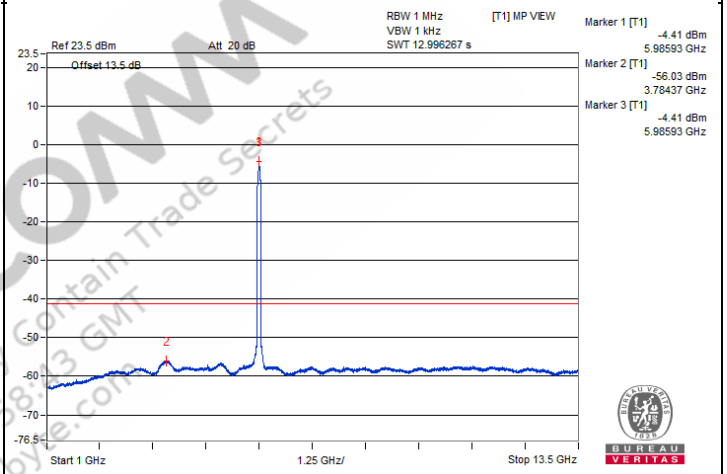
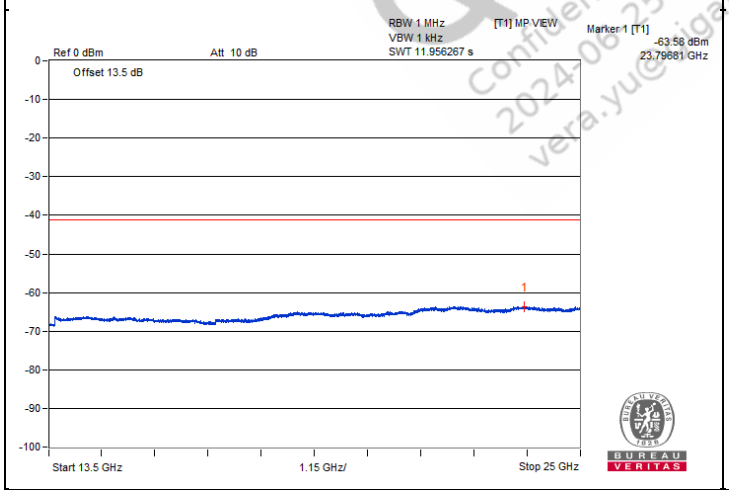
Chain 0

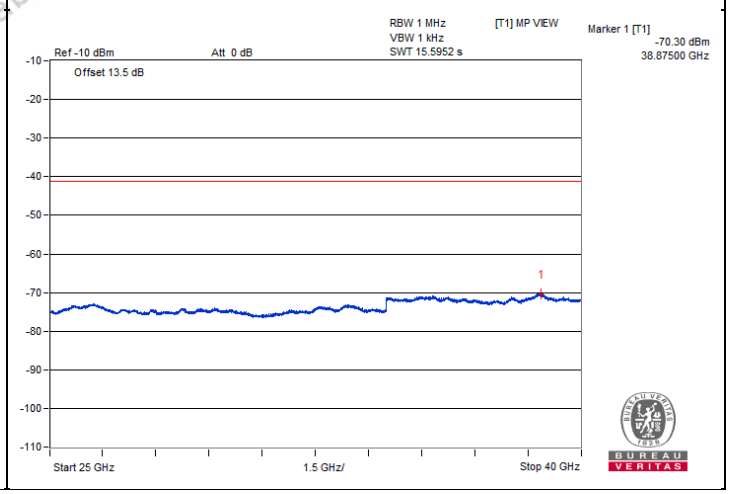












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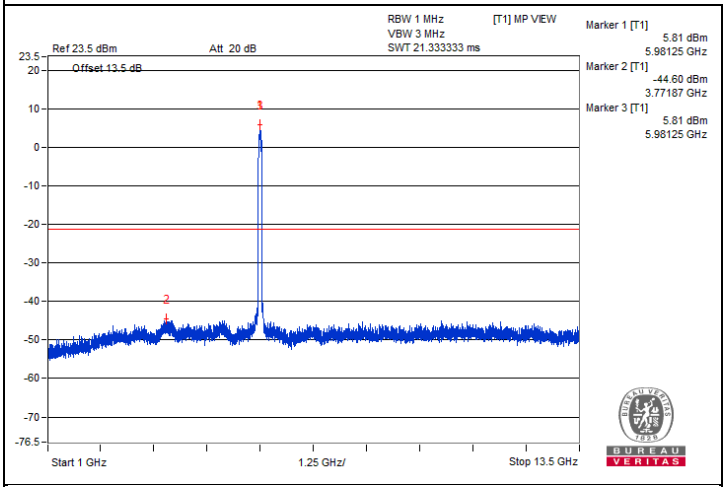
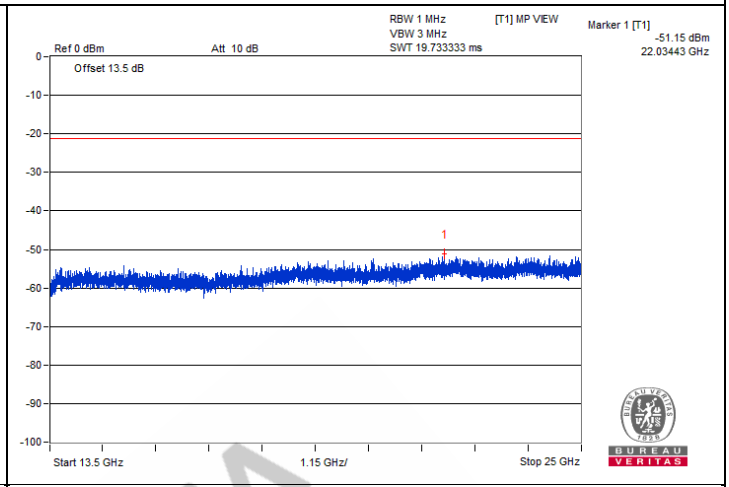
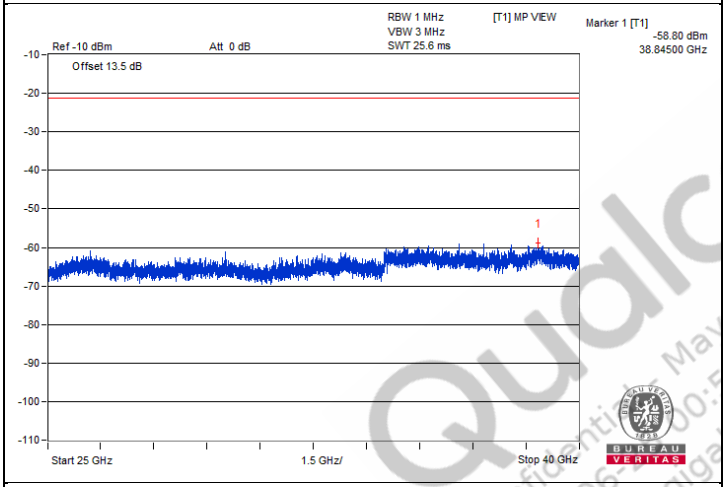
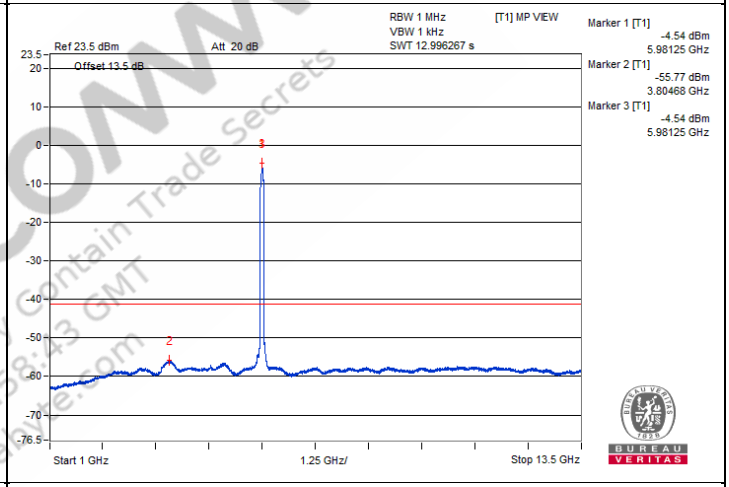
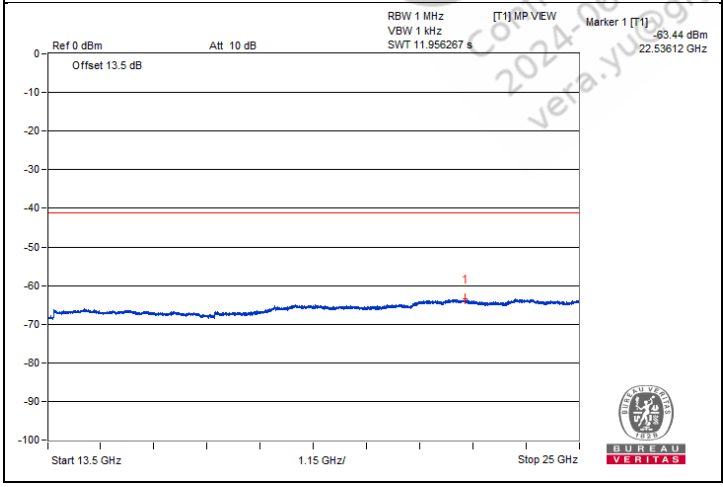
Chain 1

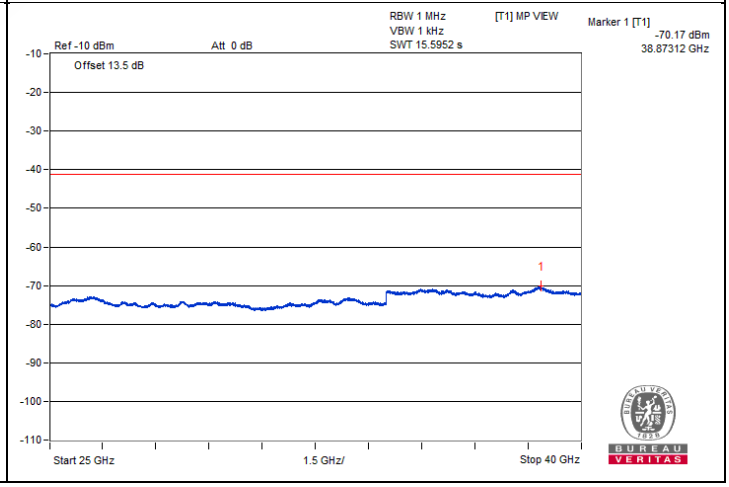












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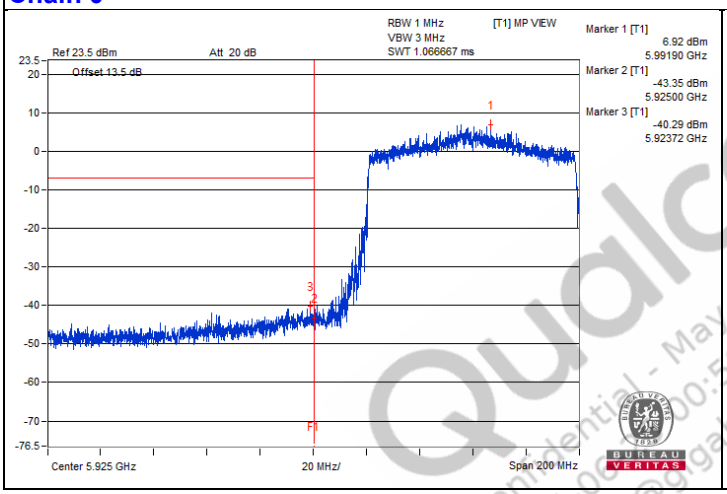
Bandedge table

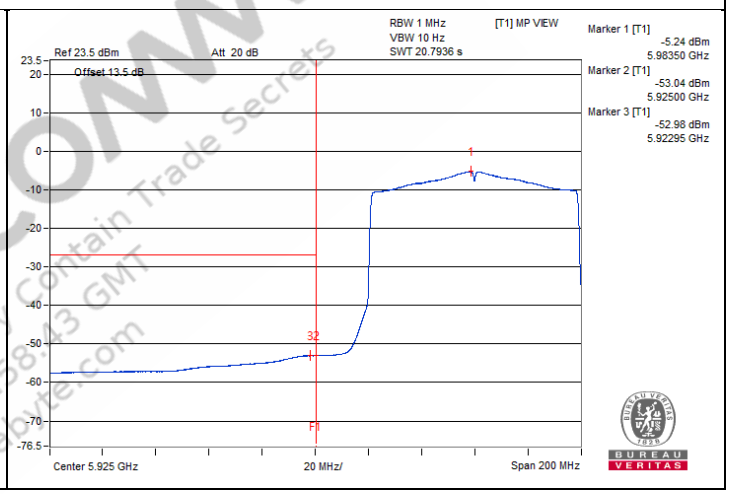
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5920.67	64.59 PK	88.2	-23.61	-41.36	-42.36	8.15	-30.67
2	#5924.65	53.25 AV	68.2	-14.95	-52.99	-53.35	8.15	-42.01

Remarks:

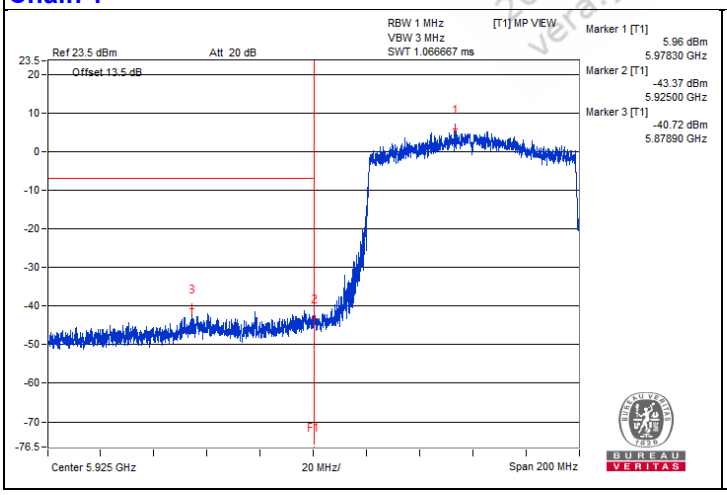
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

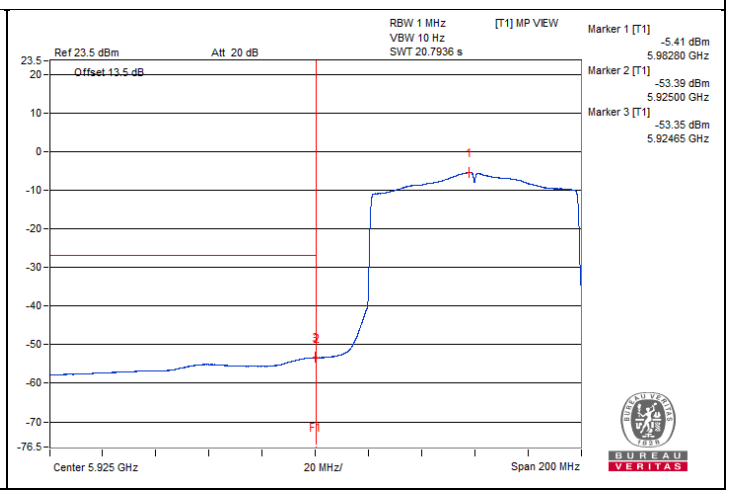
Chain 0





Chain 1





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802.11be (EHT80) - Channel 39

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	12282.81	58.64 PK	74	-15.36	-48.46	-47.22	8.17	-36.62
2	12287.5	48.39 AV	54	-5.61	-57.77	-58.36	8.17	-46.87
3	18429.18	50.84 PK	74	-23.16	-55.99	-55.25	8.17	-44.42
4	18427.75	40.59 AV	54	-13.41	-65.71	-66	8.17	-54.67

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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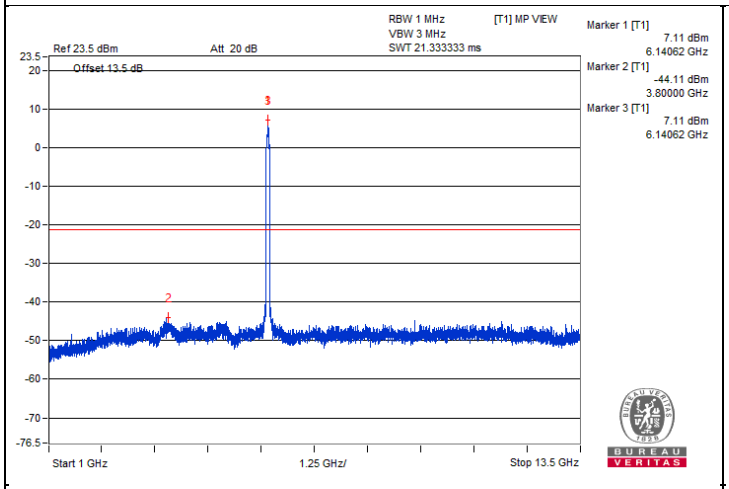
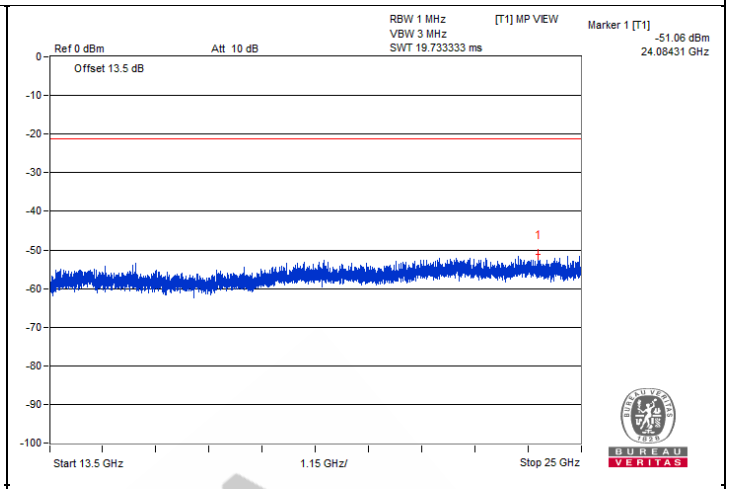
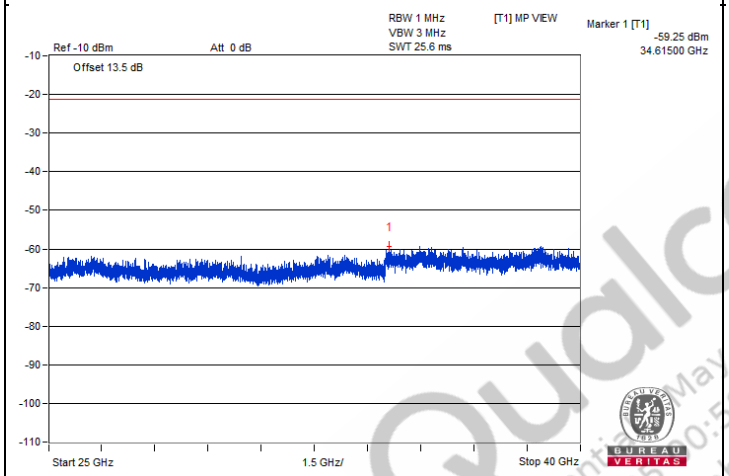
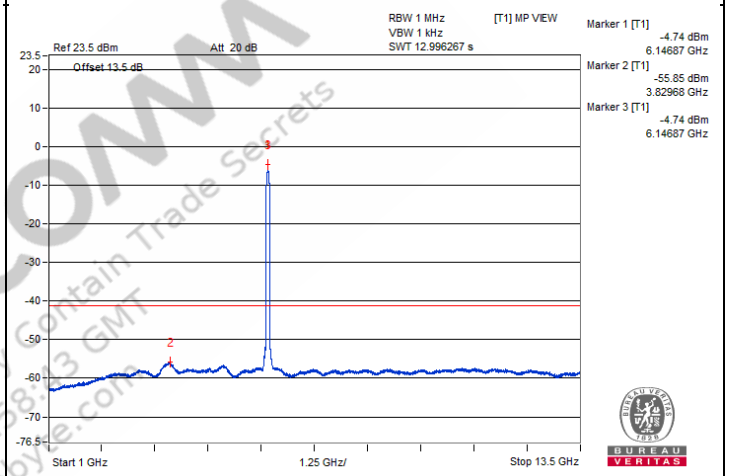
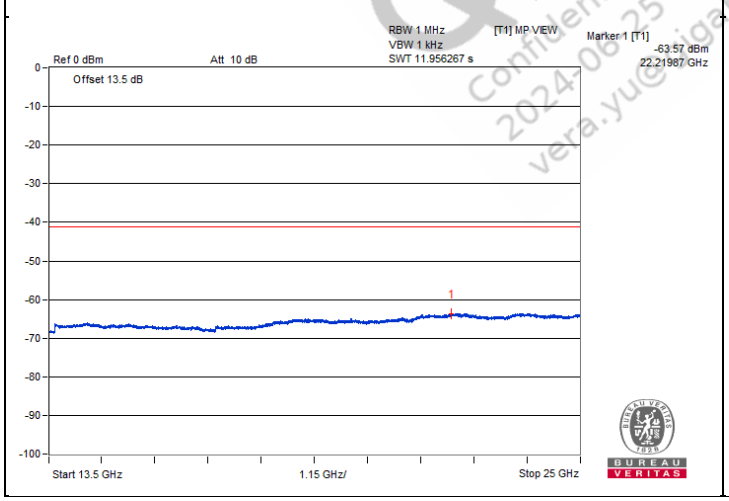
Chain 0

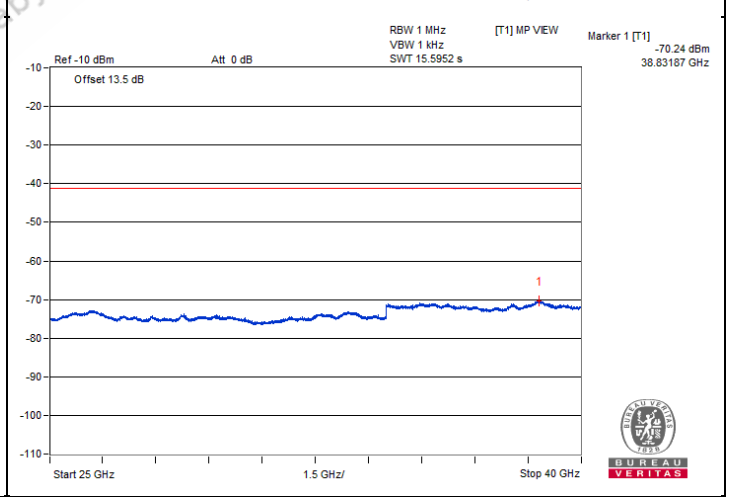












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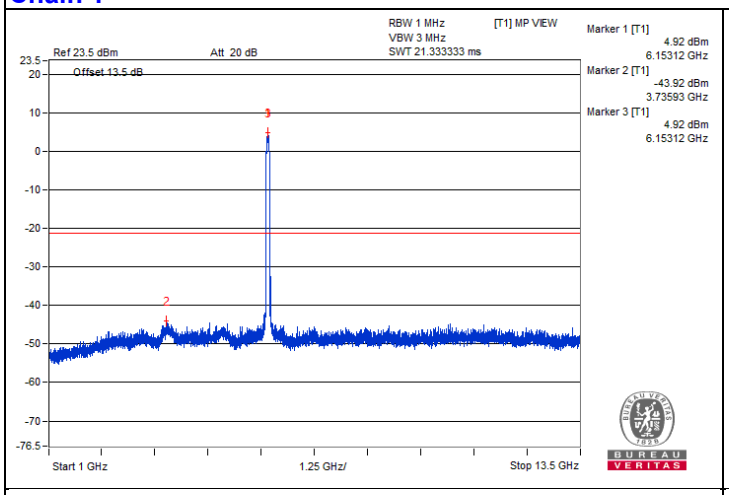
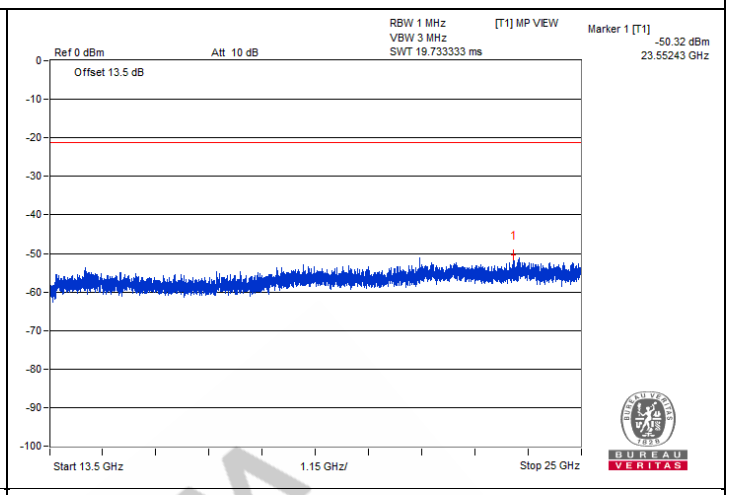
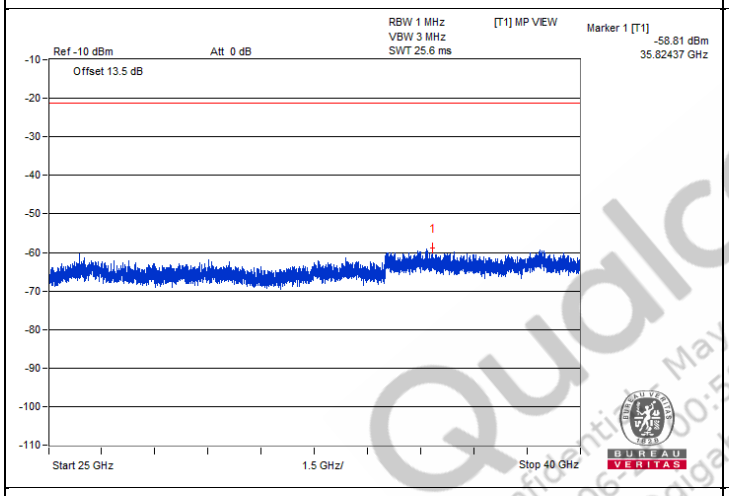
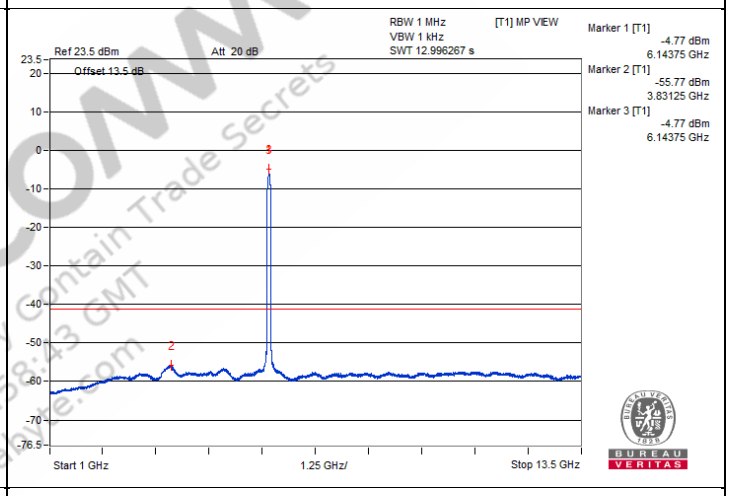
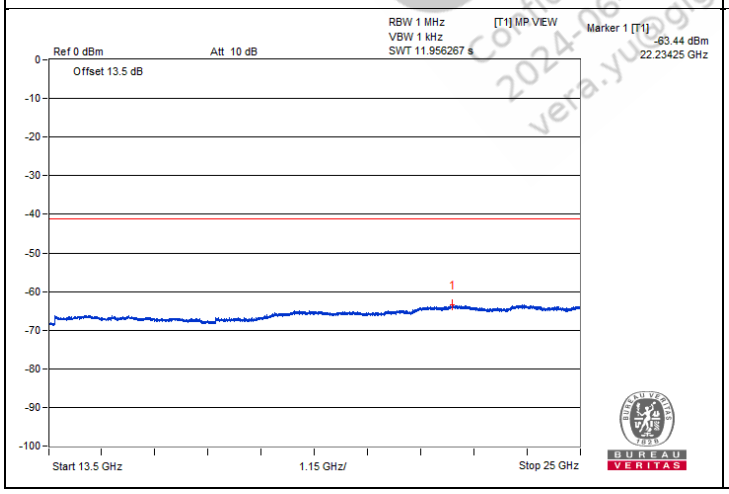
Chain 1

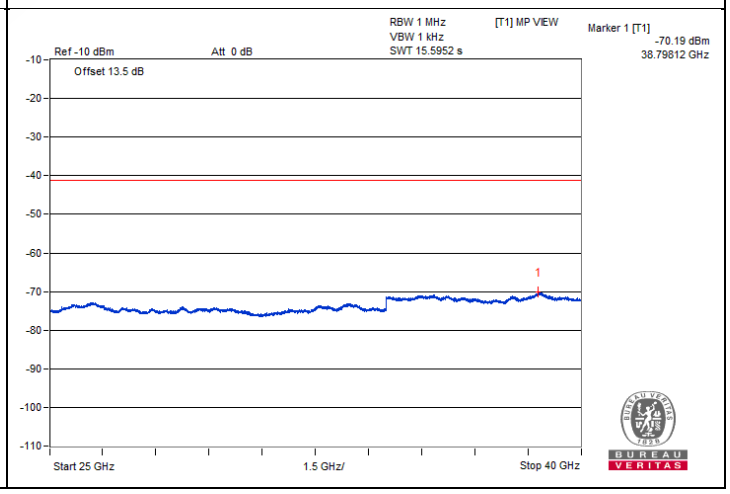












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802.11be (EHT80) - Channel 87

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#12773.43	59.37 PK	88.2	-28.83	-47.34	-46.81	8.17	-35.89
2	#12765.62	47.99 AV	68.2	-20.21	-58.23	-58.69	8.17	-47.27
3	19149.37	51.63 PK	74	-22.37	-56.24	-53.73	8.17	-43.63
4	19150.81	41.08 AV	54	-12.92	-65.26	-65.47	8.17	-54.18

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

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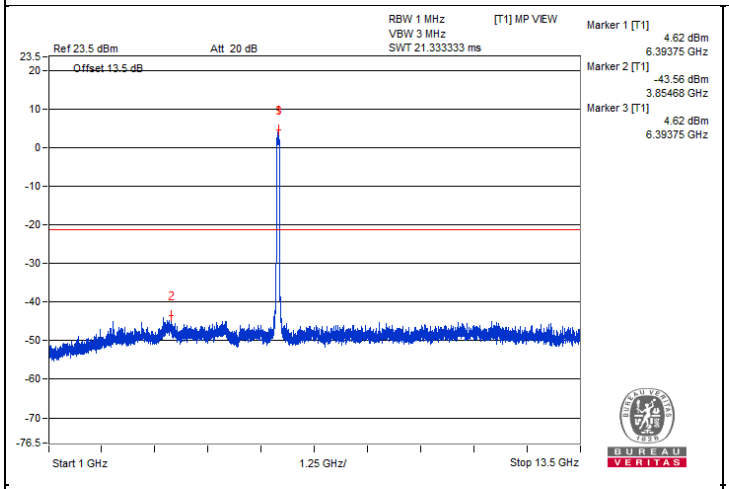
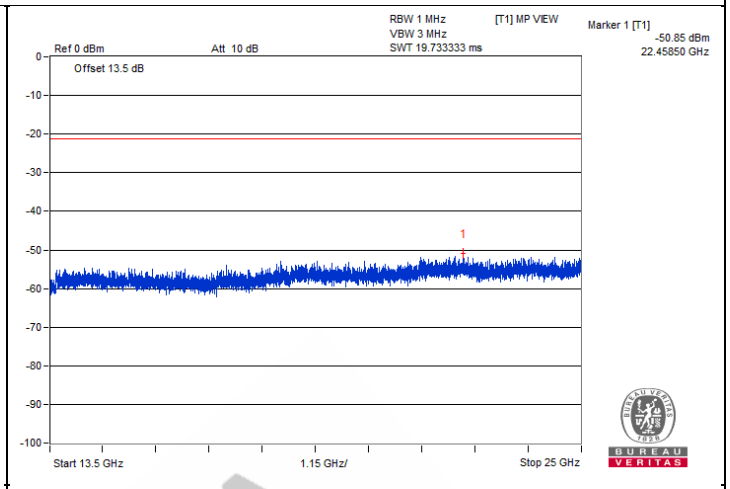
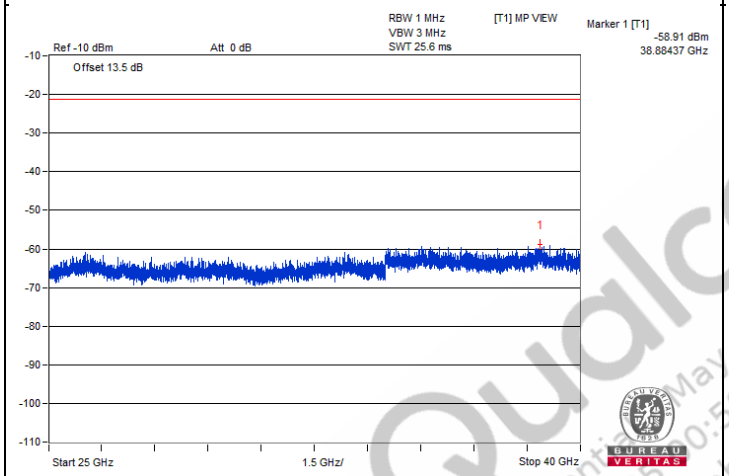
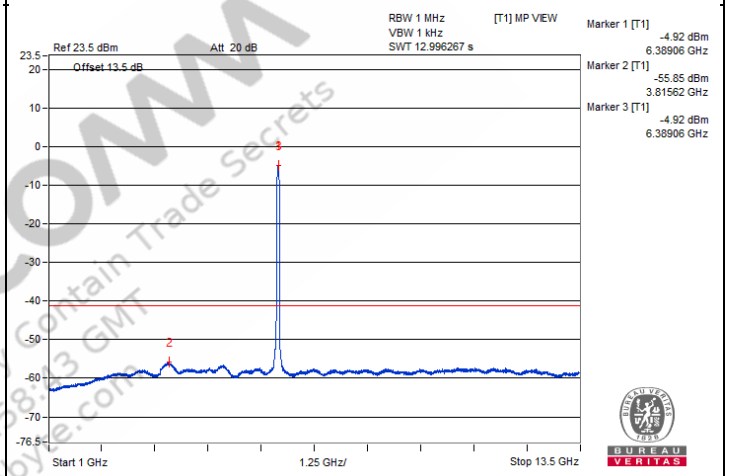
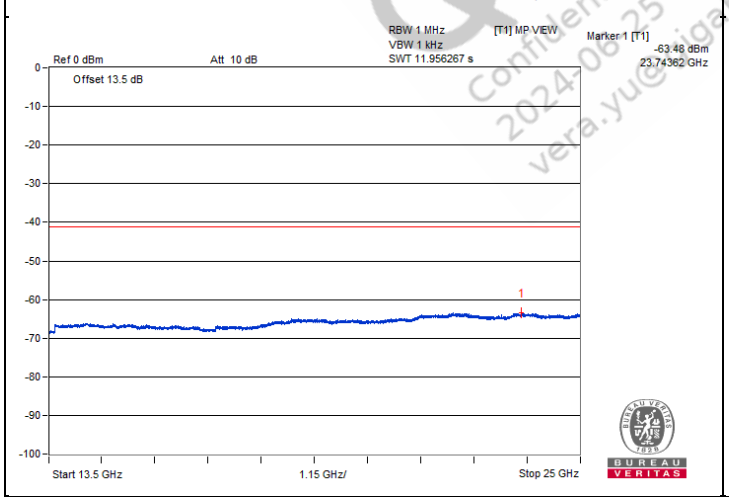
Chain 0

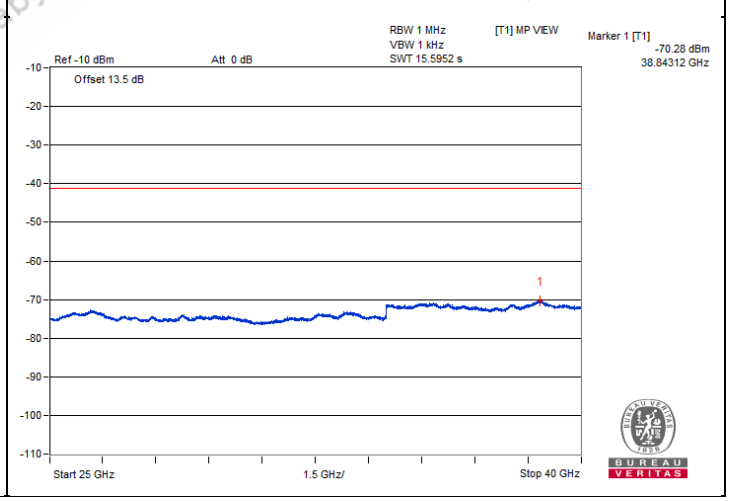












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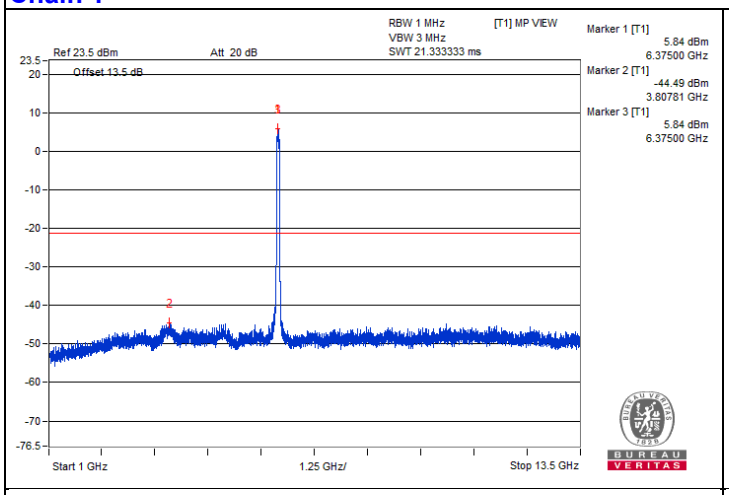
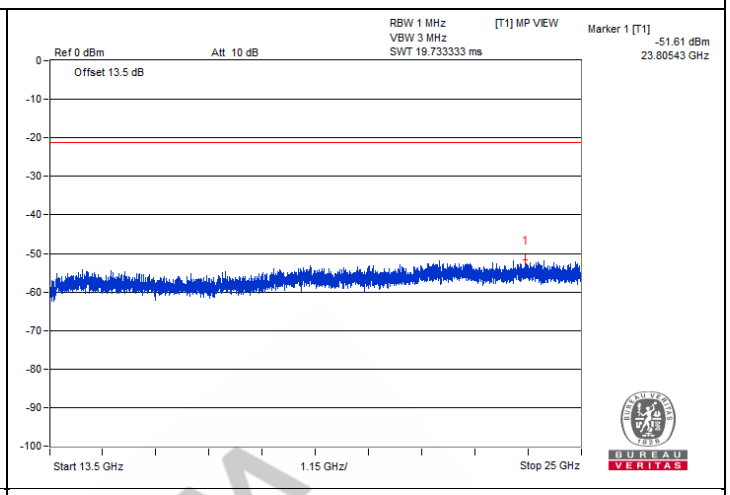
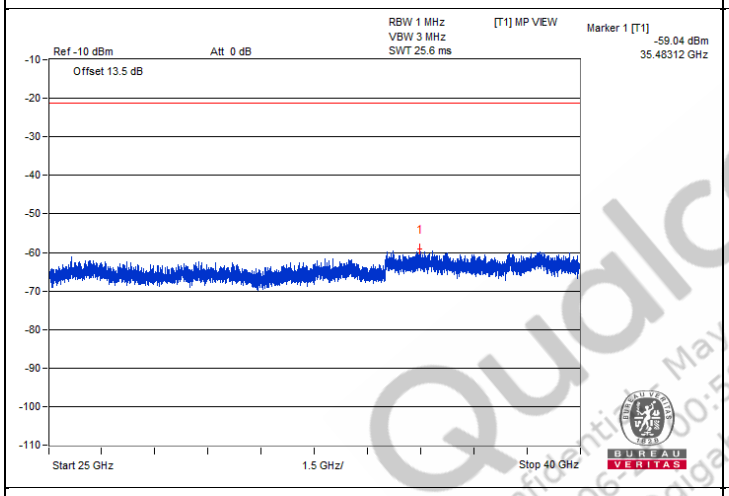
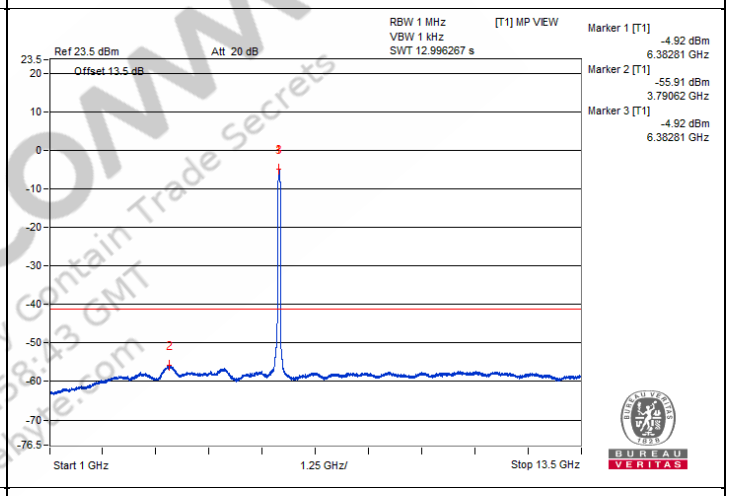
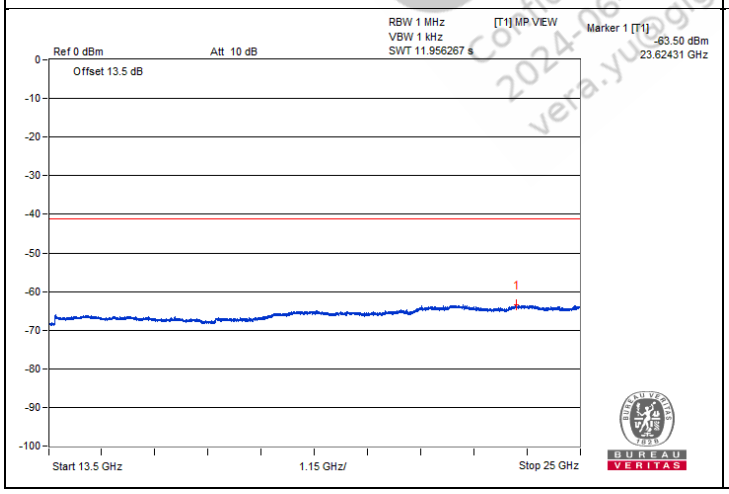
Chain 1

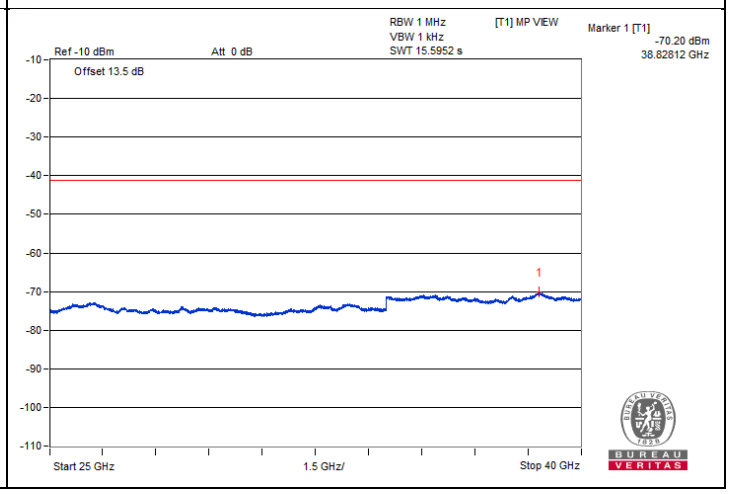












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802.11be (EHT160) - Channel 15

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	12043.75	58.99 PK	74	-15.01	-47.27	-47.63	8.17	-36.27
2	12054.68	47.76 AV	54	-6.24	-58.4	-58.99	8.17	-47.50
3	18074.12	50.42 PK	74	-23.58	-54.94	-57.47	8.17	-44.84
4	18072.68	39.82 AV	54	-14.18	-66.87	-66.39	8.17	-55.44

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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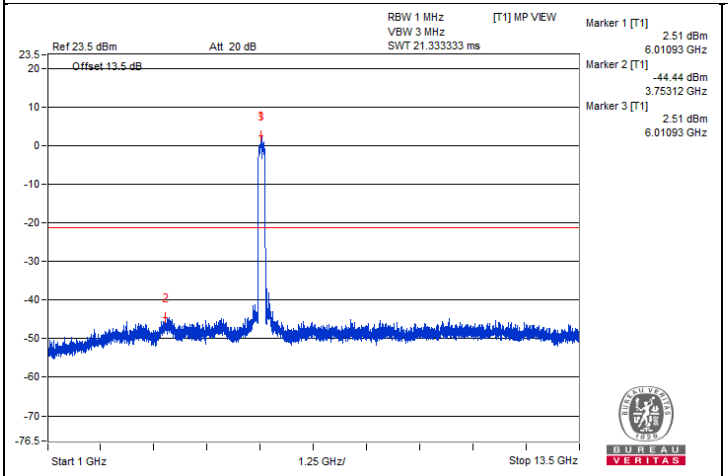
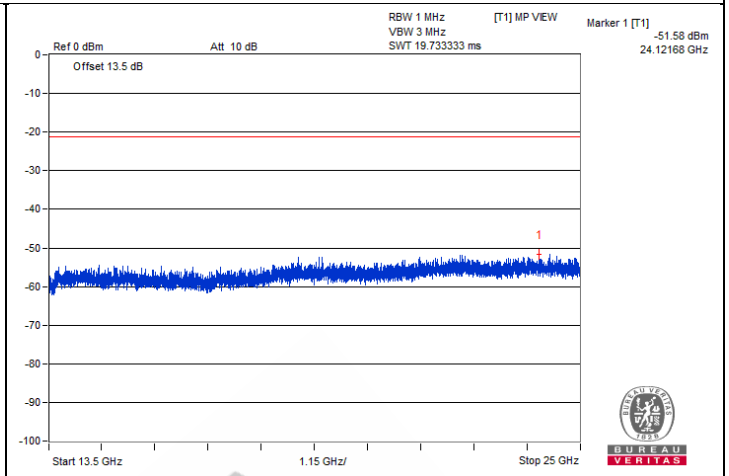
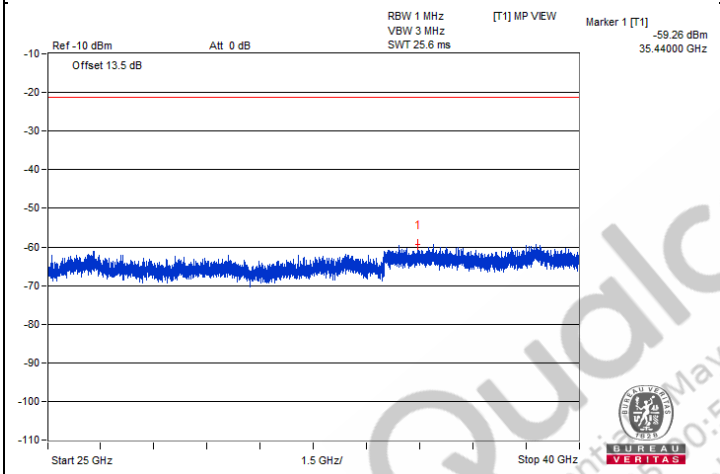
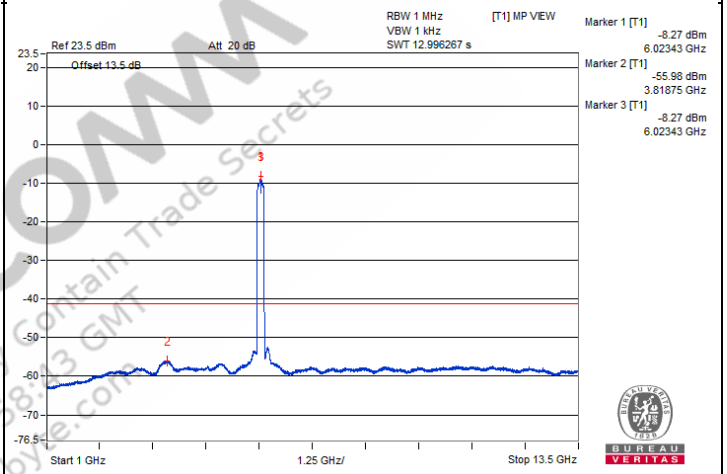
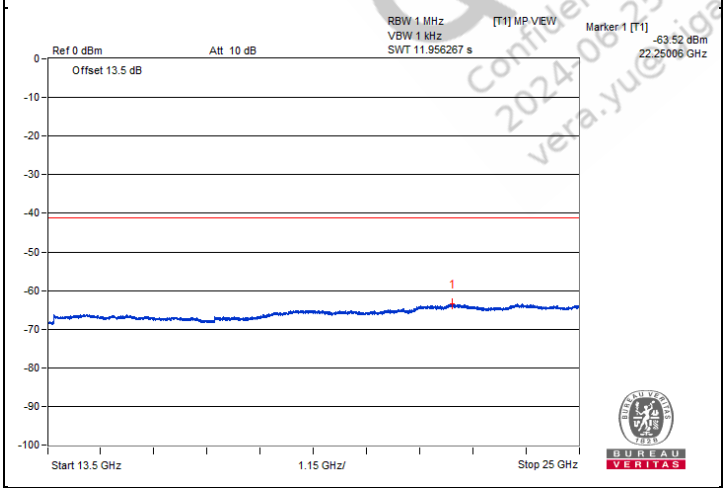
Chain 0

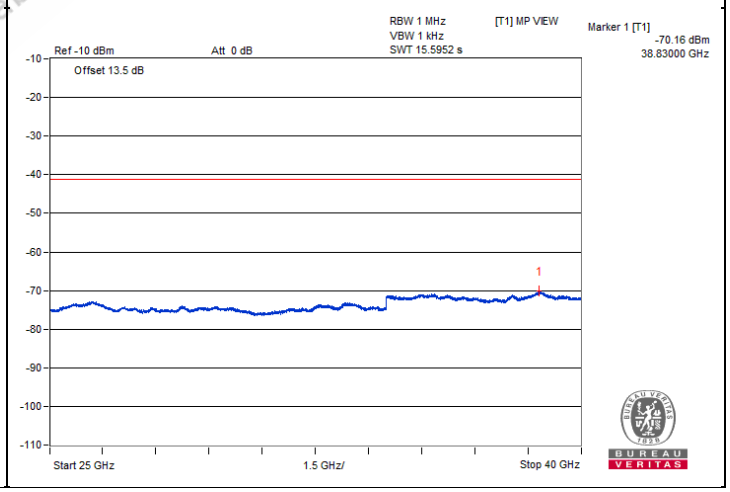












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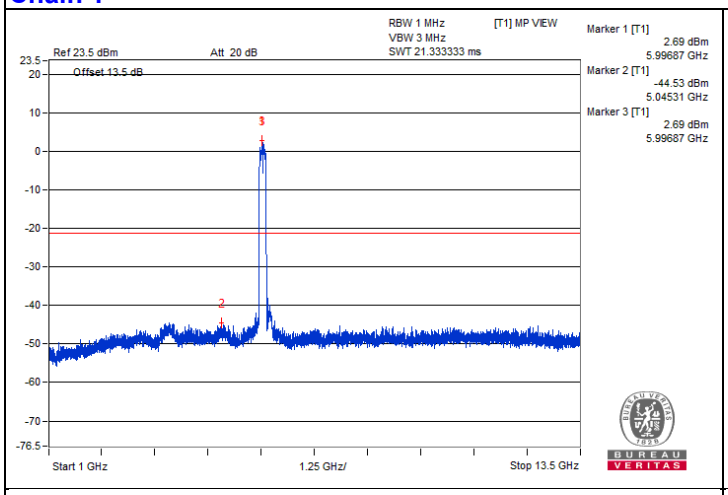
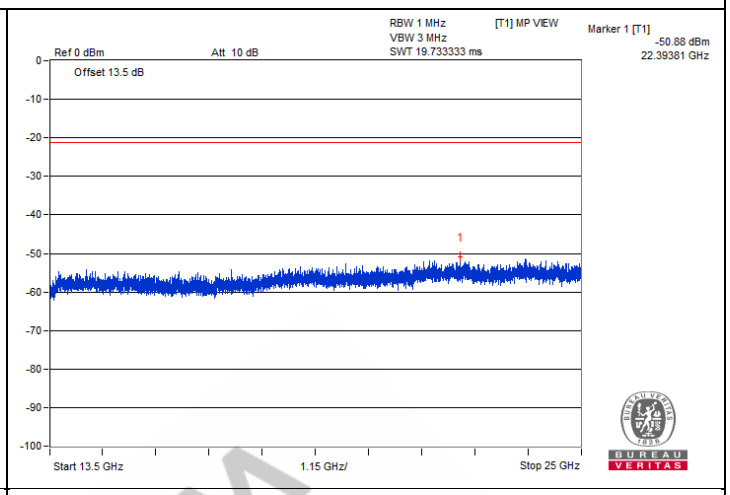
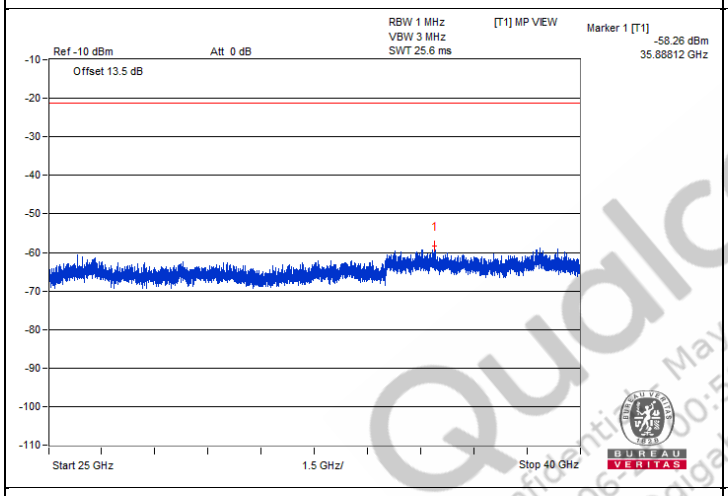
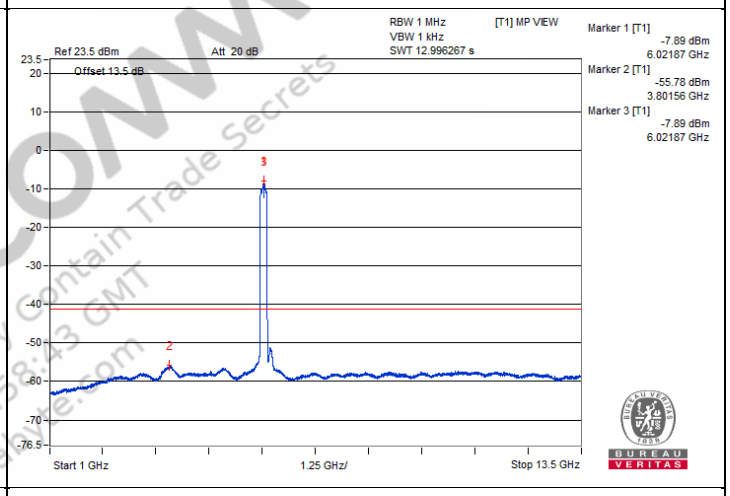
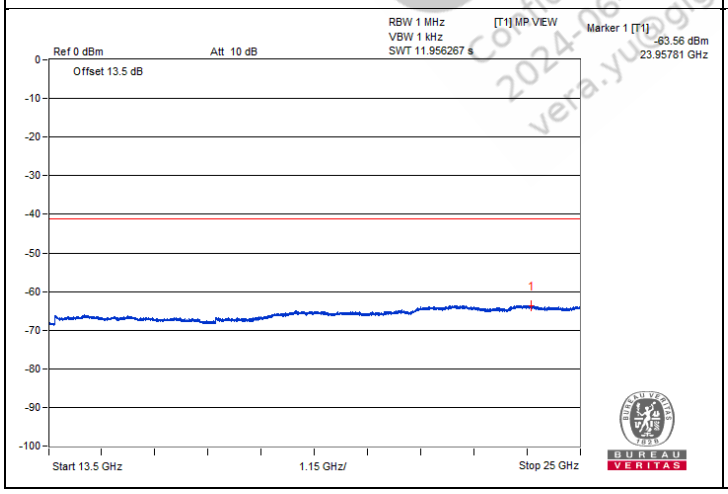
Chain 1

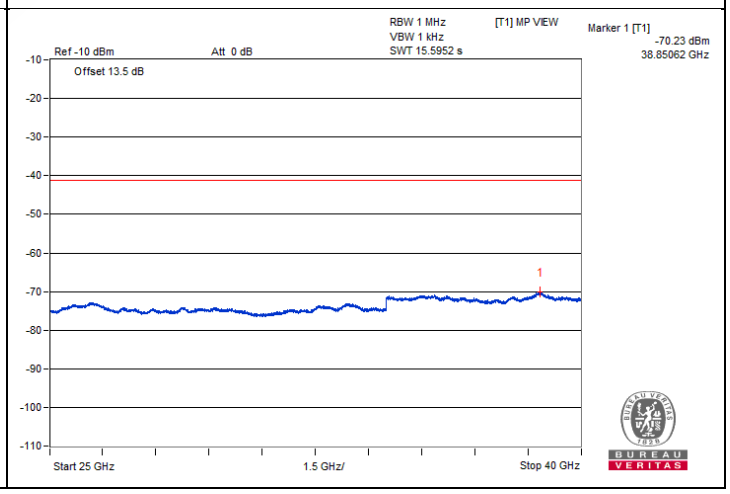












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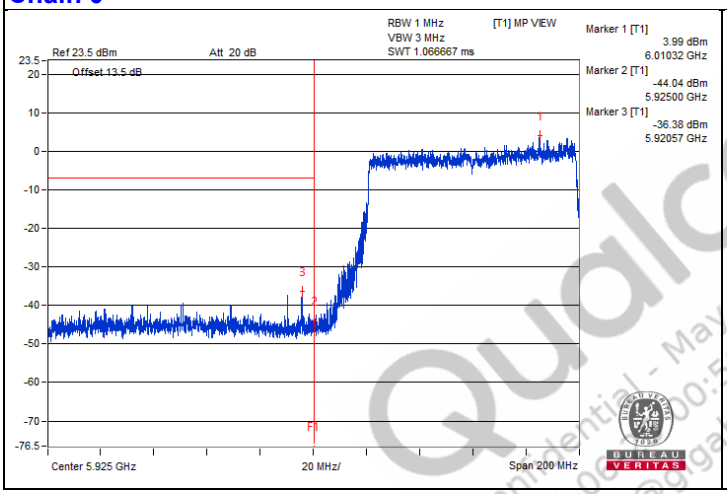
Bandedge table

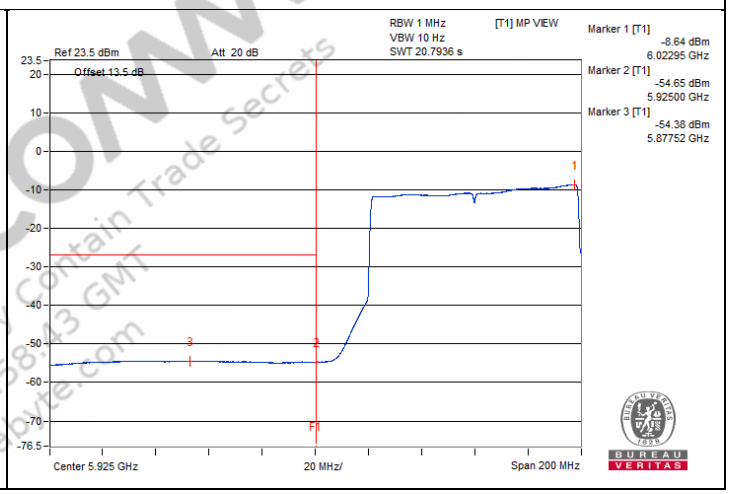
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5924.97	70.5 PK	88.2	-17.7	-44.06	-33.26	8.15	-24.76
2	#5924.9	51.96 AV	68.2	-16.24	-54.66	-54.26	8.15	-43.30

Remarks:

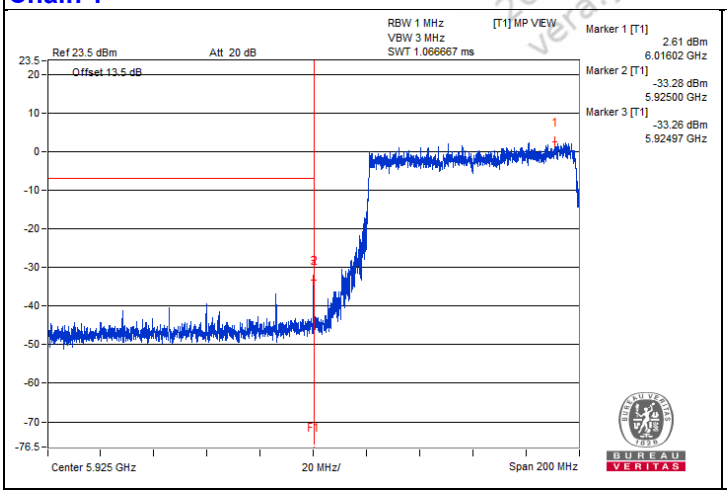
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

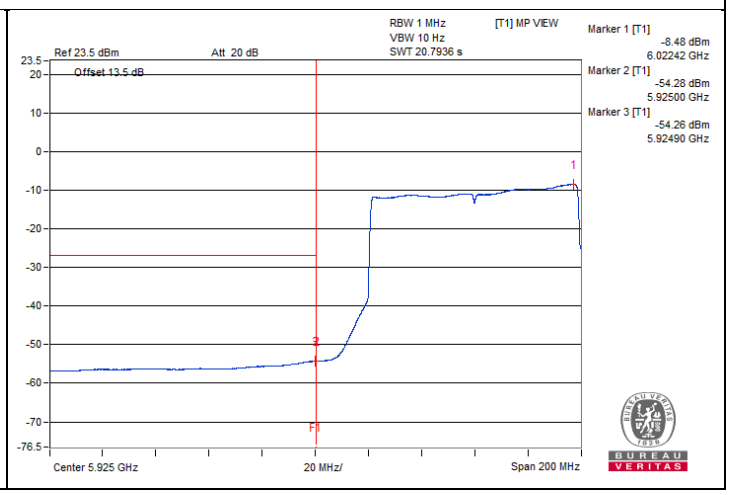
Chain 0





Chain 1





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802.11be (EHT160) - Channel 47

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	12371.87	59.34 PK	74	-14.66	-46.04	-48.5	8.17	-35.92
2	12375	48.4 AV	54	-5.6	-58.05	-58.03	8.17	-46.86
3	18561.43	51.56 PK	74	-22.44	-53.81	-56.31	8.17	-43.70
4	18562.87	40.57 AV	54	-13.43	-65.87	-65.88	8.17	-54.69

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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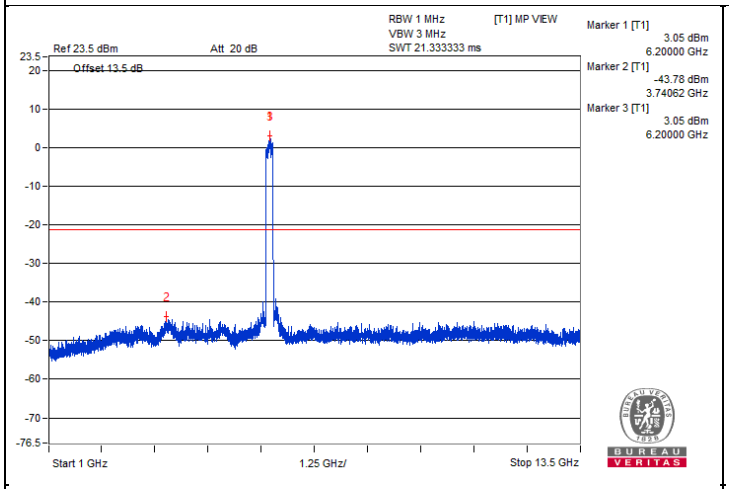
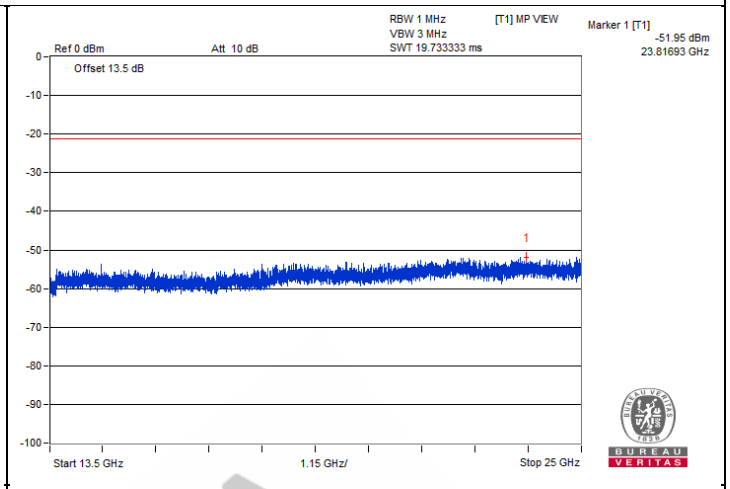
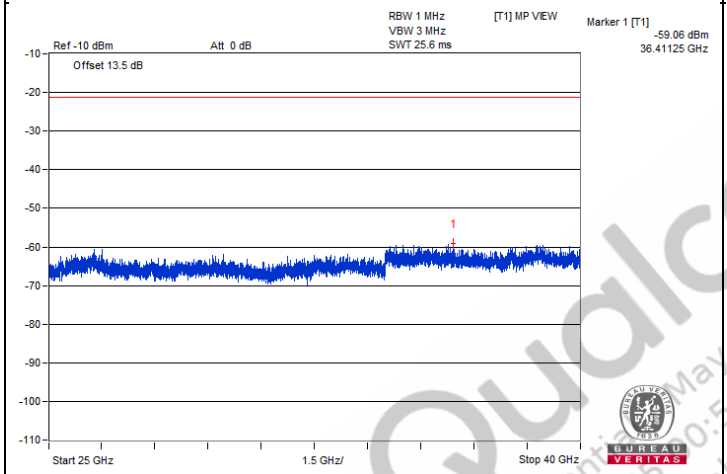
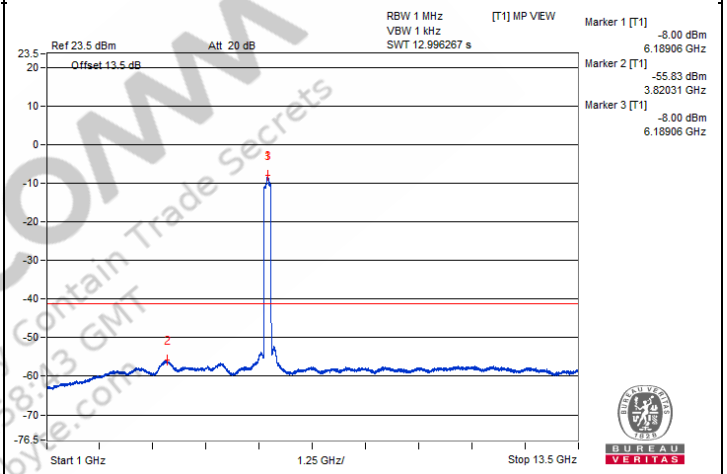
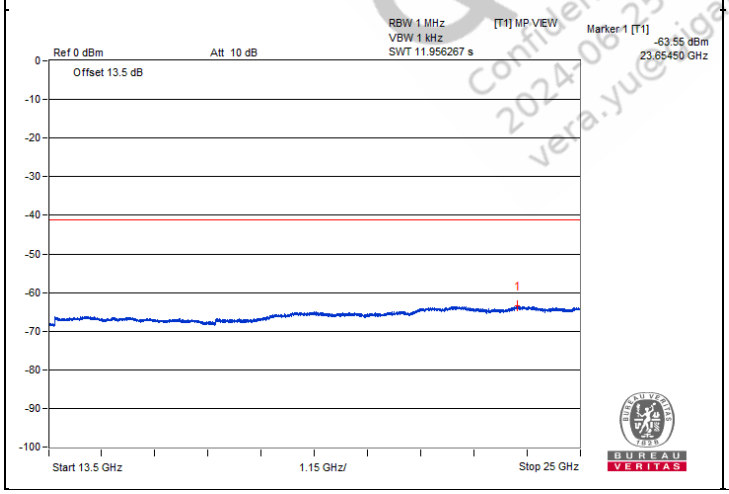
Chain 0

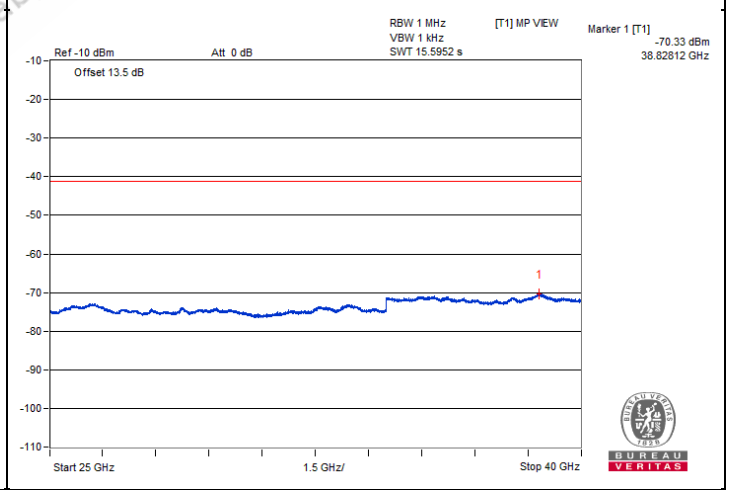












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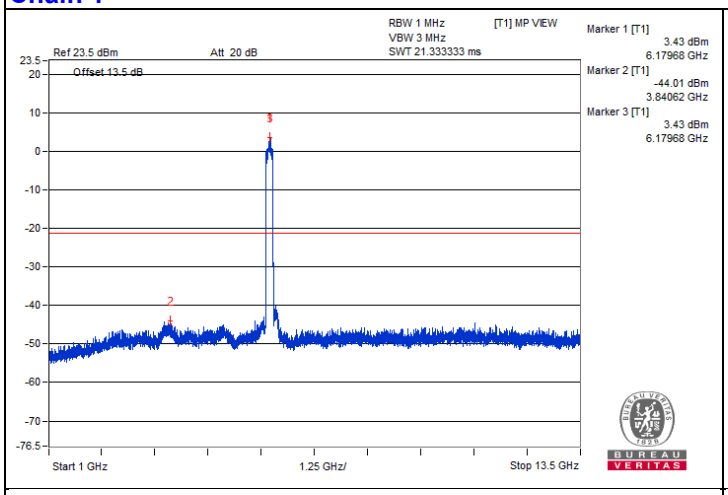
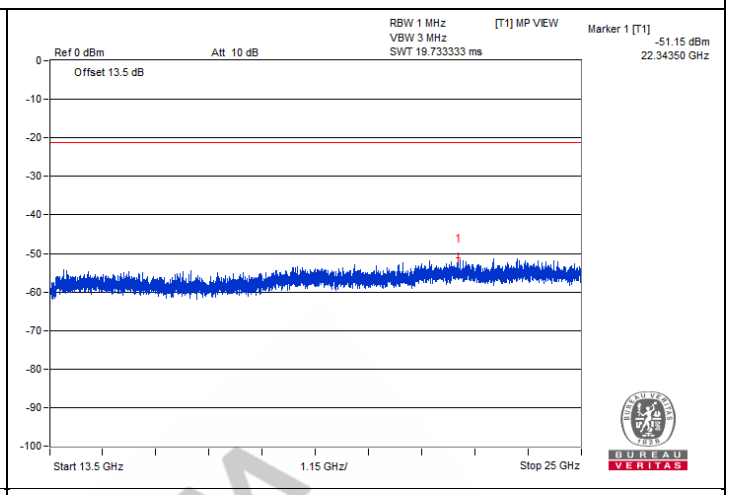
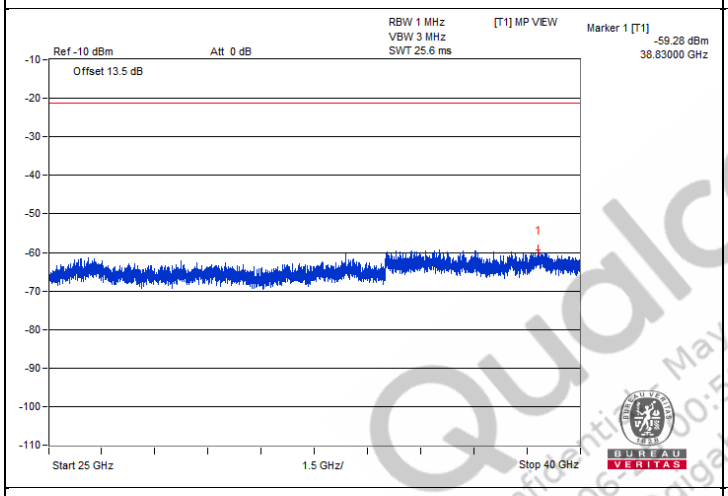
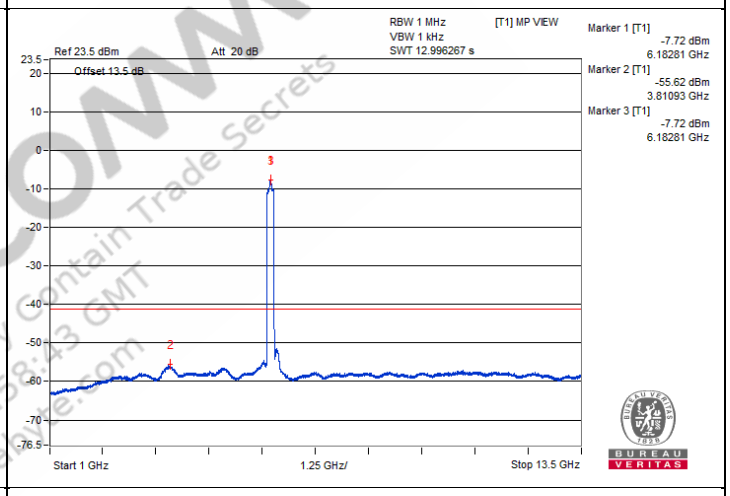
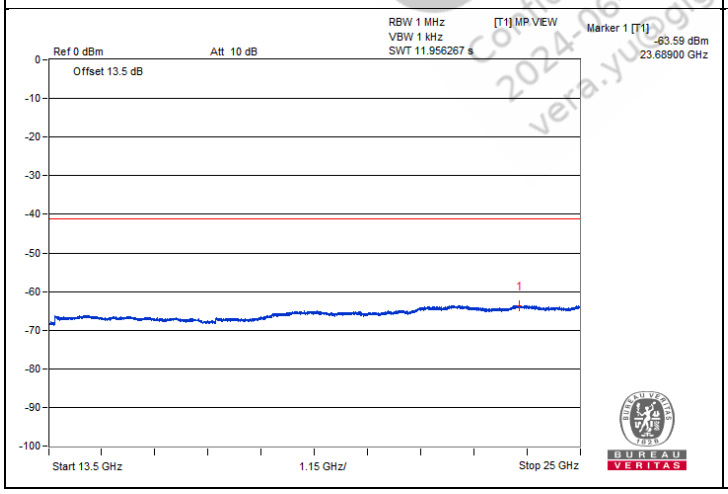
Chain 1

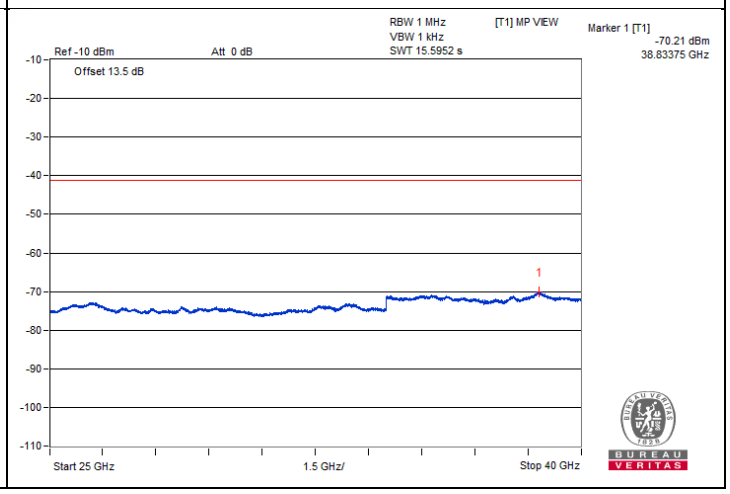












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802.11be (EHT160) - Channel 79

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	12692.18	58.65 PK	74	-15.35	-47.45	-48.17	8.17	-36.61
2	12698.43	48.04 AV	54	-5.96	-58.36	-58.44	8.17	-47.22
3	19034.37	51.26 PK	74	-22.74	-56.5	-54.17	8.17	-44.00
4	19035.81	41.06 AV	54	-12.94	-65.37	-65.39	8.17	-54.20

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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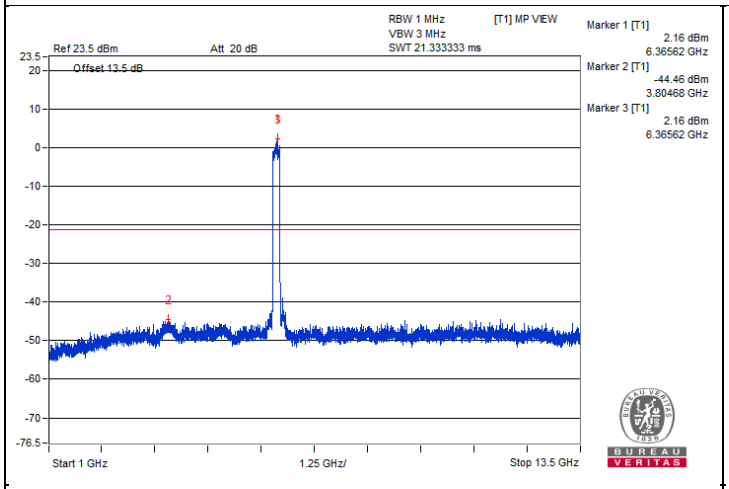
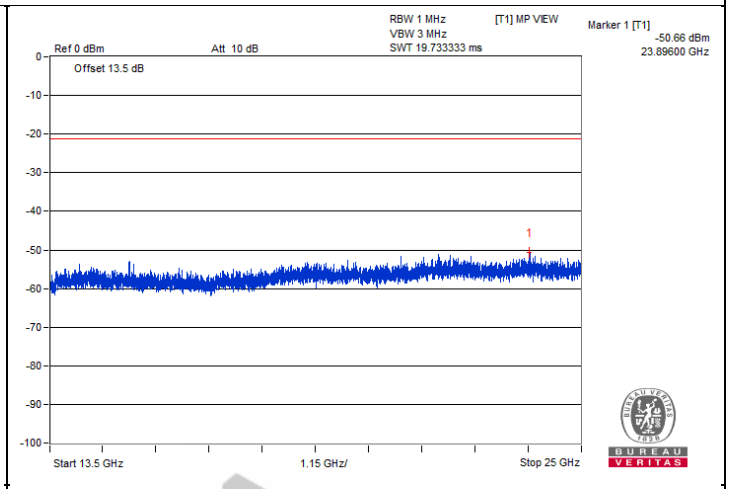
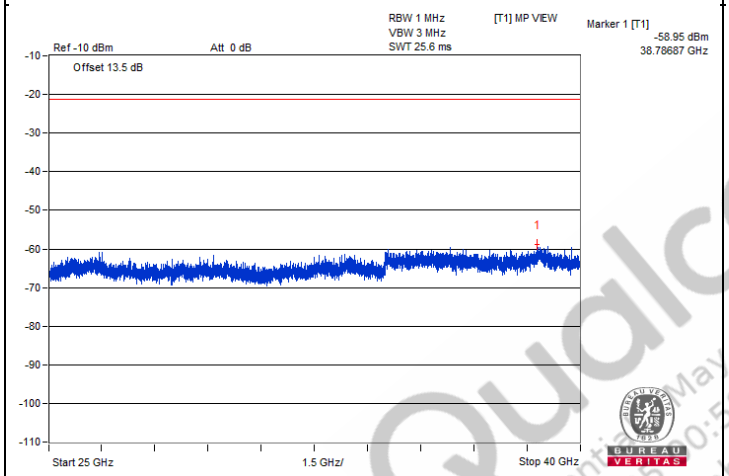
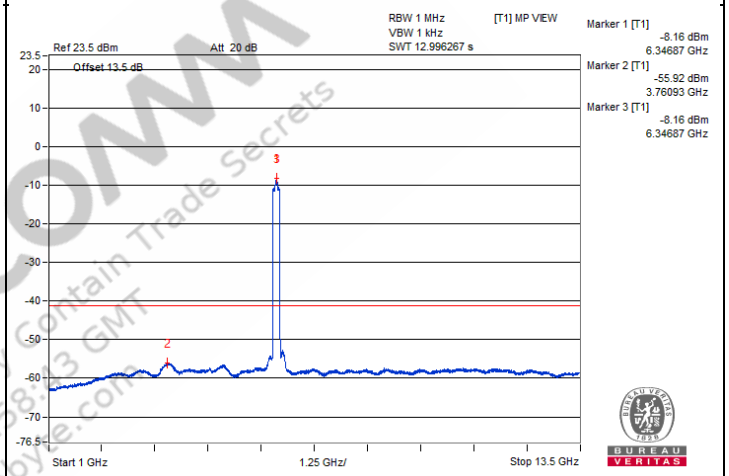
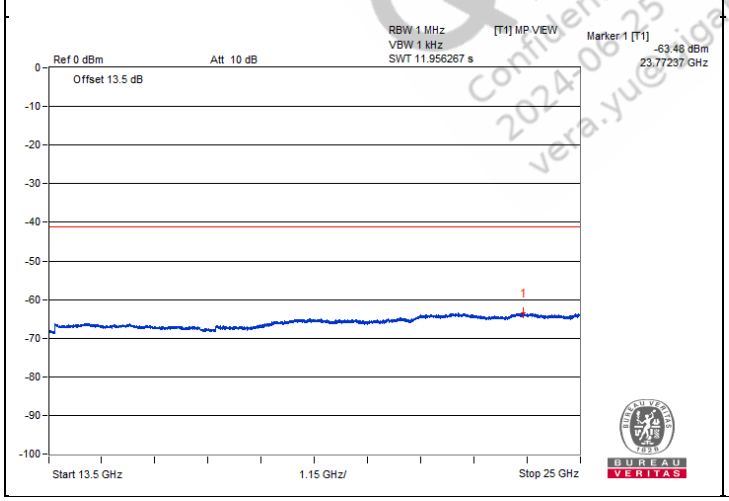
Chain 0

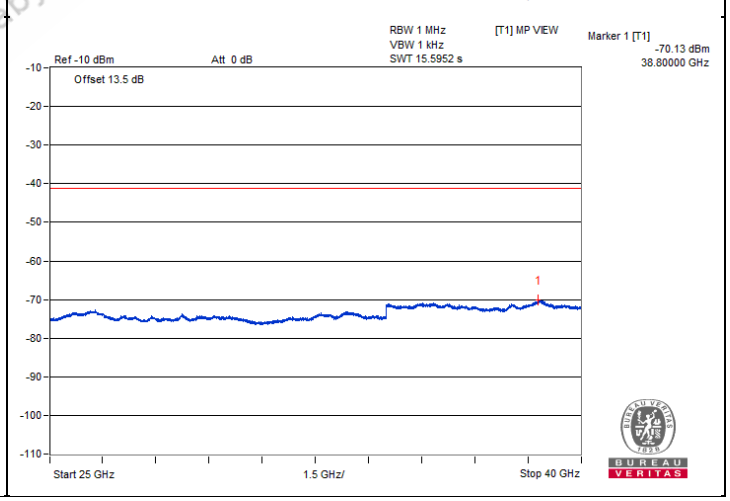












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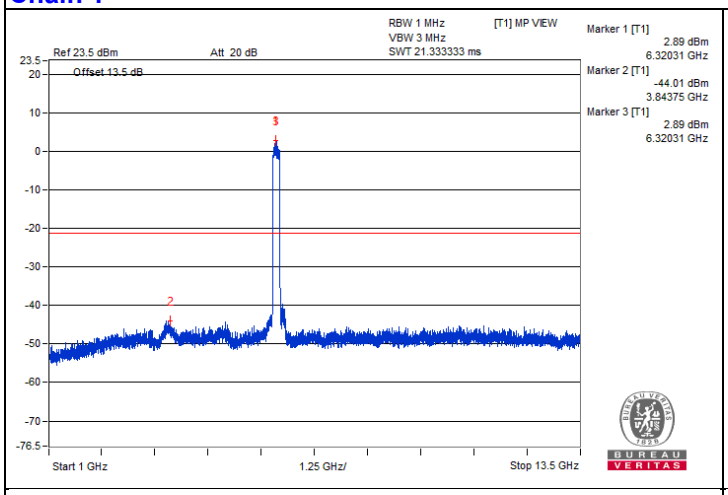
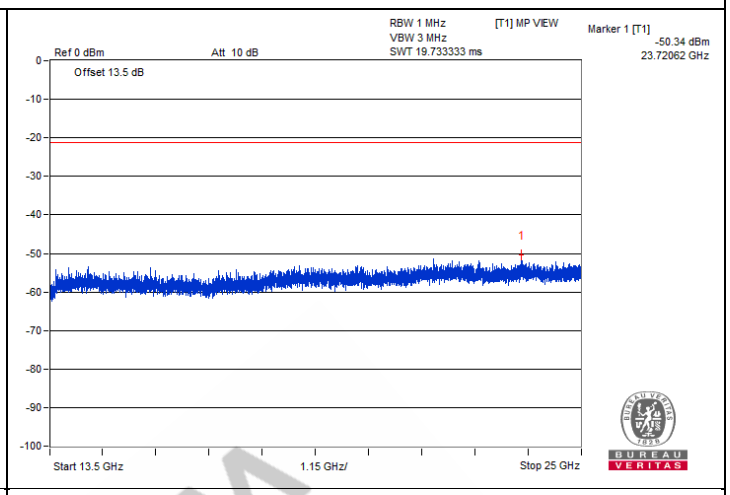
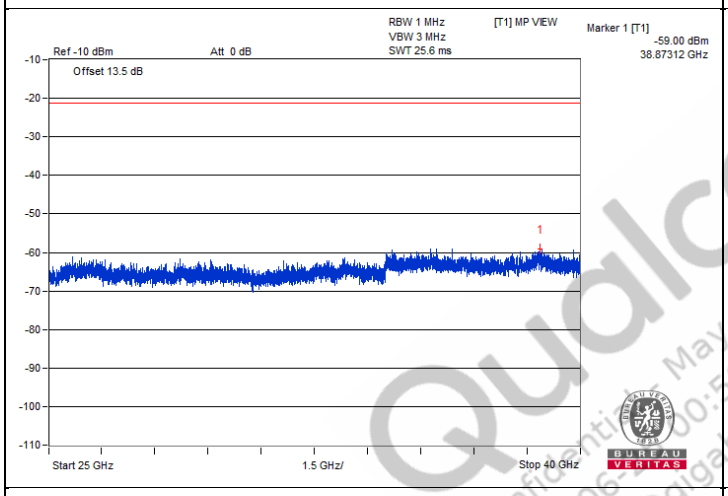
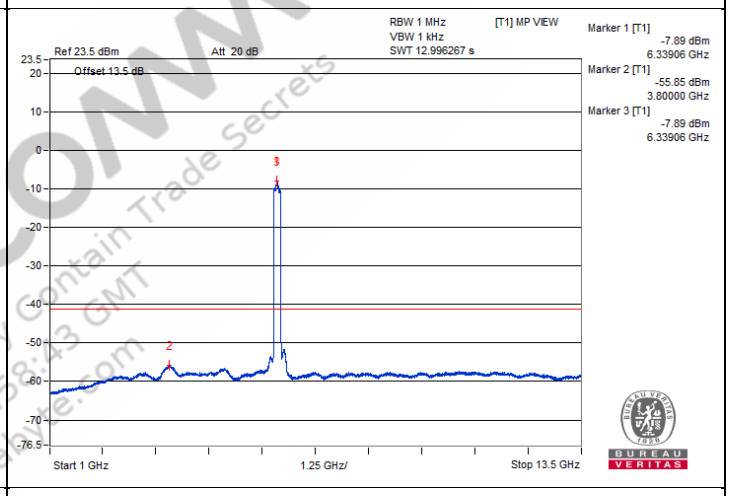
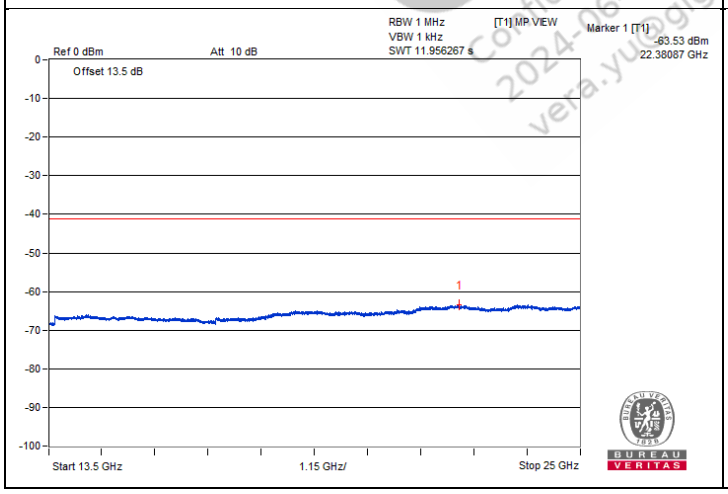
Chain 1

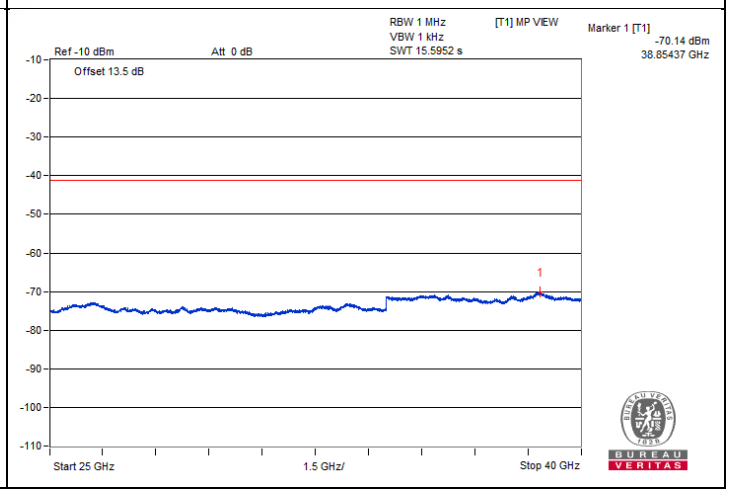












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802.11be (EHT320) - Channel 31

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	12218.75	58.64 PK	74	-15.36	-49.89	-46.4	8.17	-36.62
2	12212.5	48.03 AV	54	-5.97	-58.41	-58.42	8.17	-47.23
3	18324.25	49.98 PK	74	-24.02	-55.61	-57.53	8.17	-45.28
4	18314.18	40.25 AV	54	-13.75	-65.96	-66.44	8.17	-55.01

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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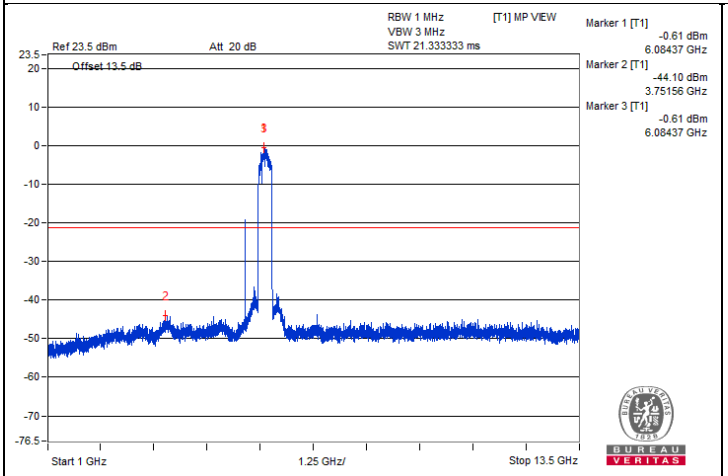
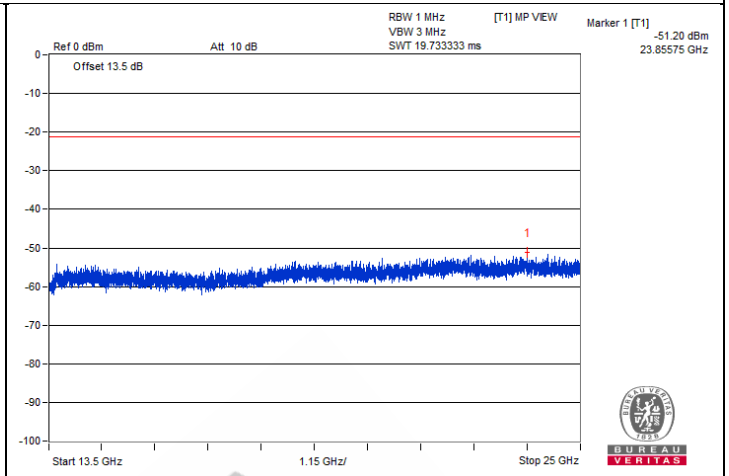
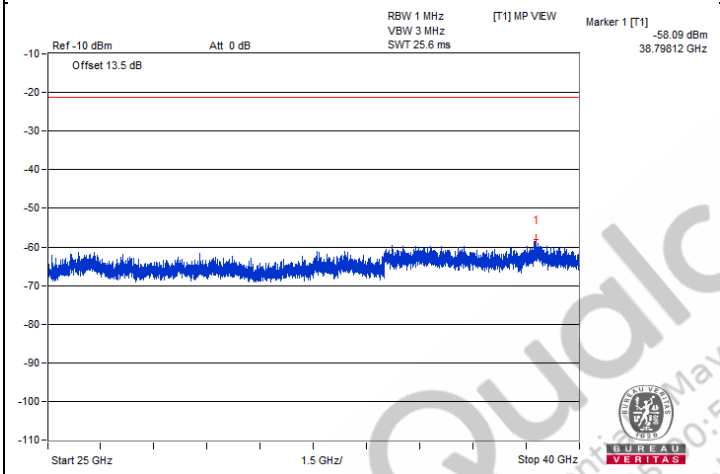
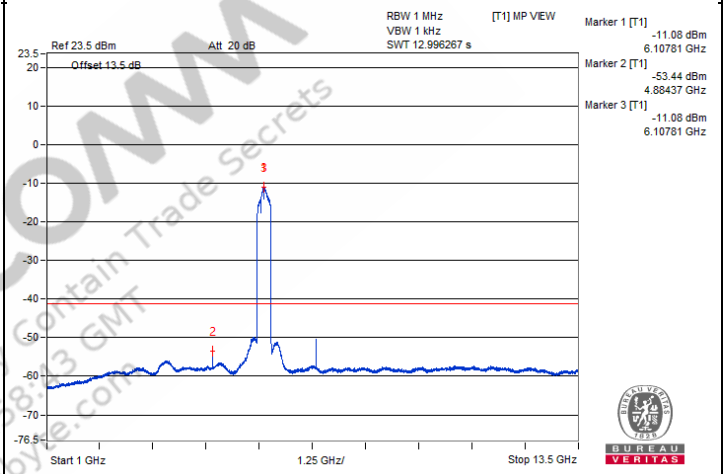
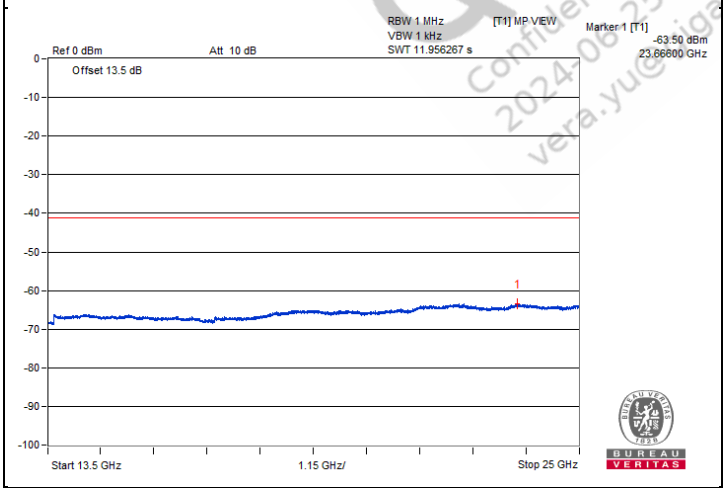
Chain 0

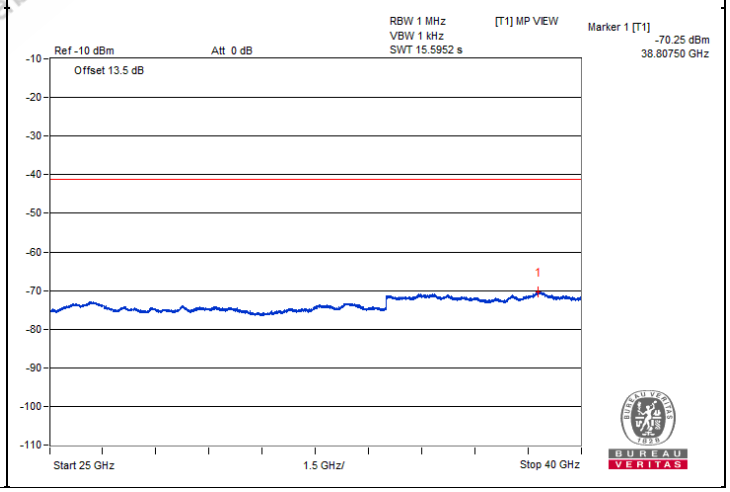












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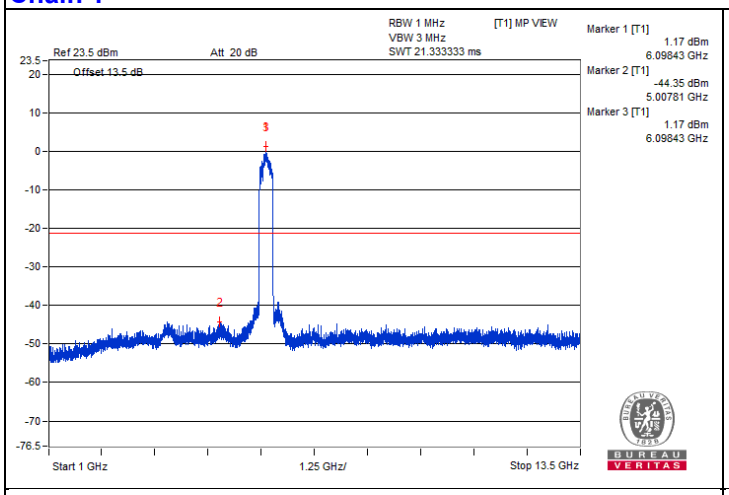
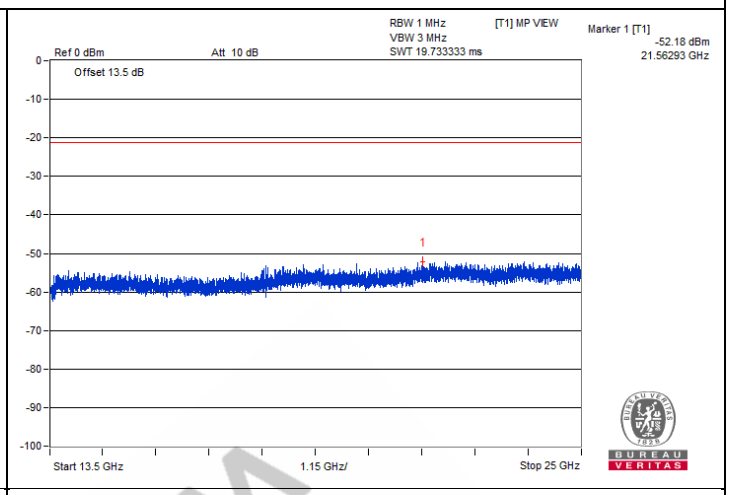
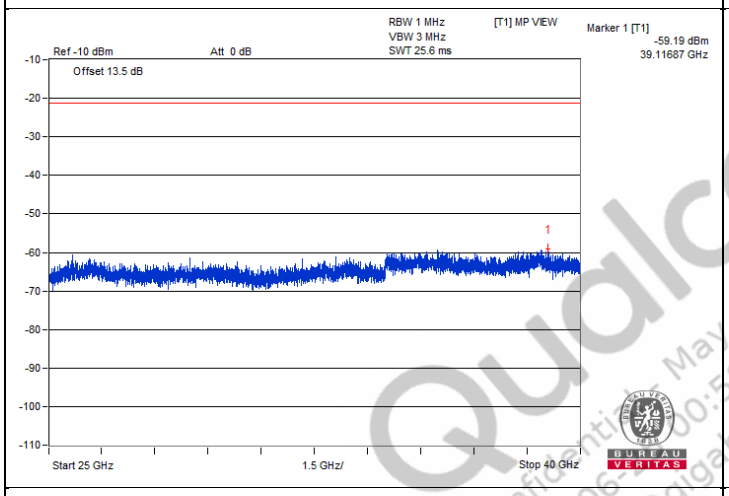
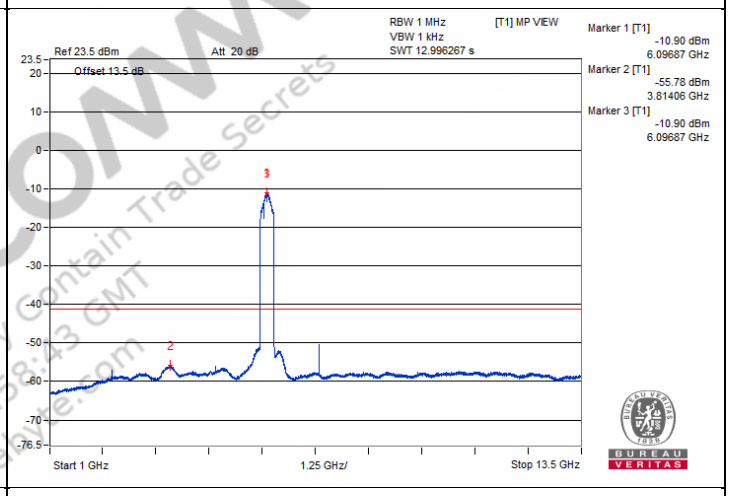
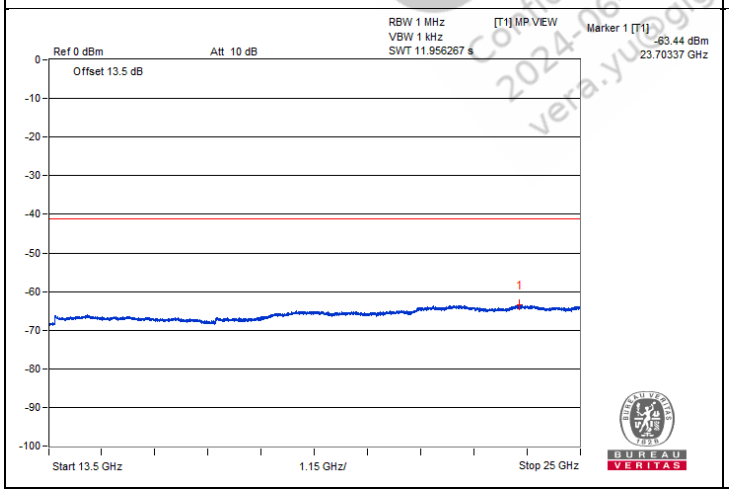
Chain 1

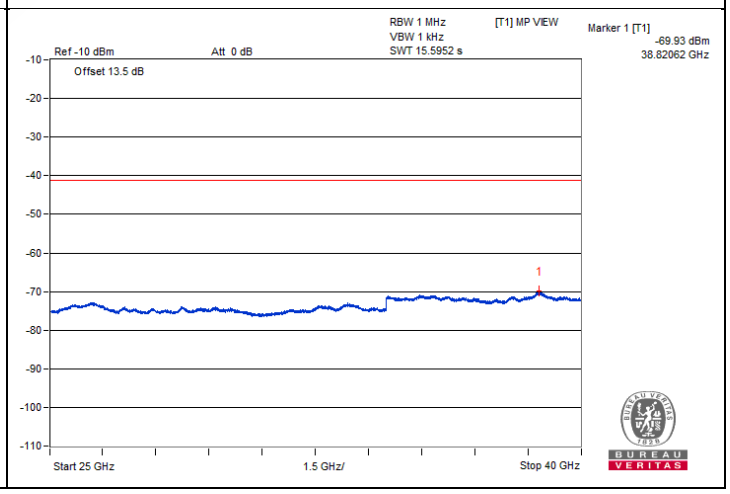












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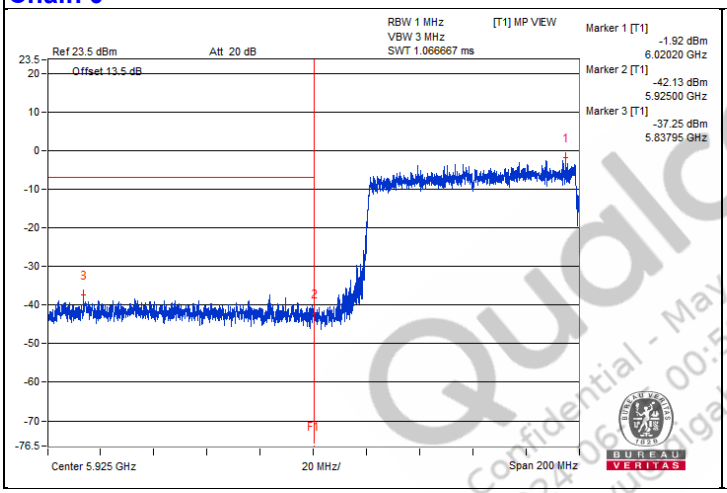
Bandedge table

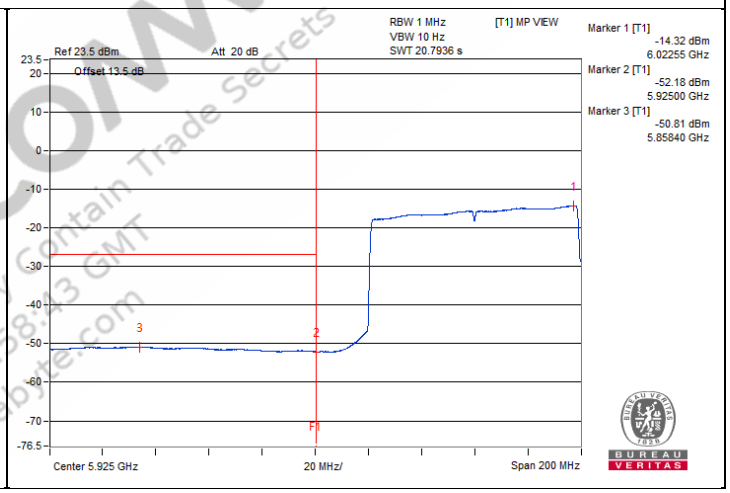
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5908.25	66.98 PK	88.2	-21.22	-37.83	-42.04	8.15	-28.28
2	#5860.37	54.84 AV	68.2	-13.36	-50.84	-52.47	8.15	-40.42

Remarks:

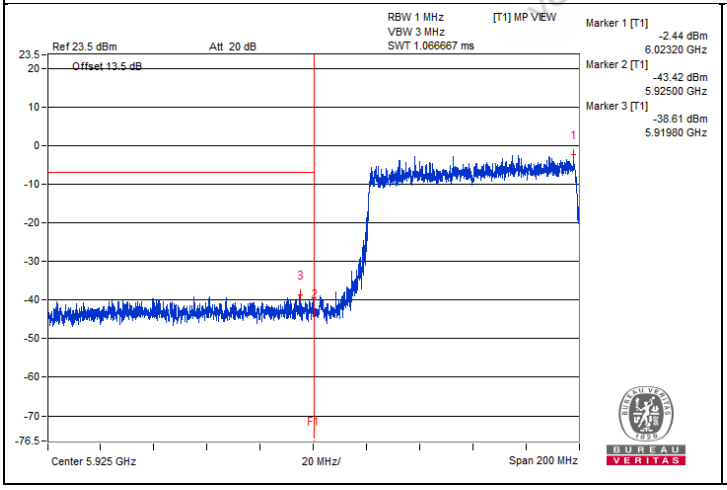
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

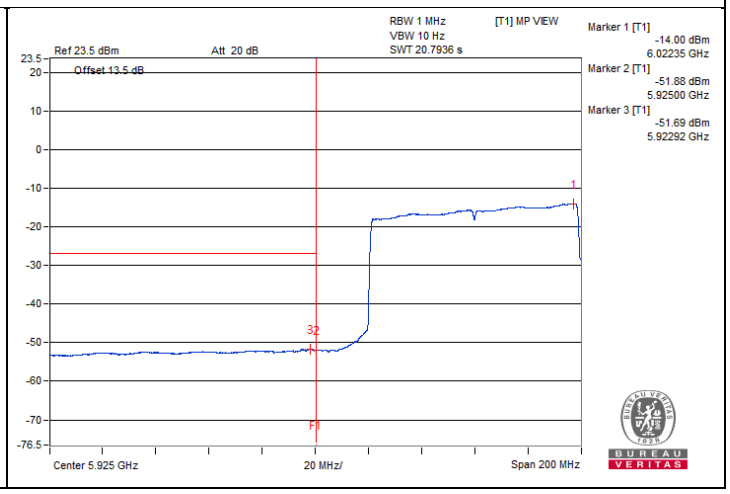
Chain 0





Chain 1





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802.11be (EHT320) - Channel 63

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	12534.37	58.81 PK	74	-15.19	-47.77	-47.5	8.17	-36.45
2	12521.87	48.16 AV	54	-5.84	-58.29	-58.28	8.17	-47.10
3	18790	51.34 PK	74	-22.66	-56.01	-54.35	8.17	-43.92
4	18797.18	41.04 AV	54	-12.96	-65.55	-65.26	8.17	-54.22

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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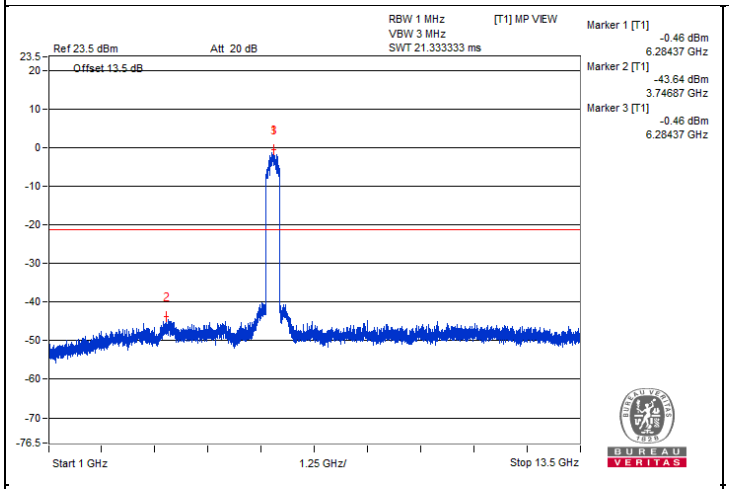
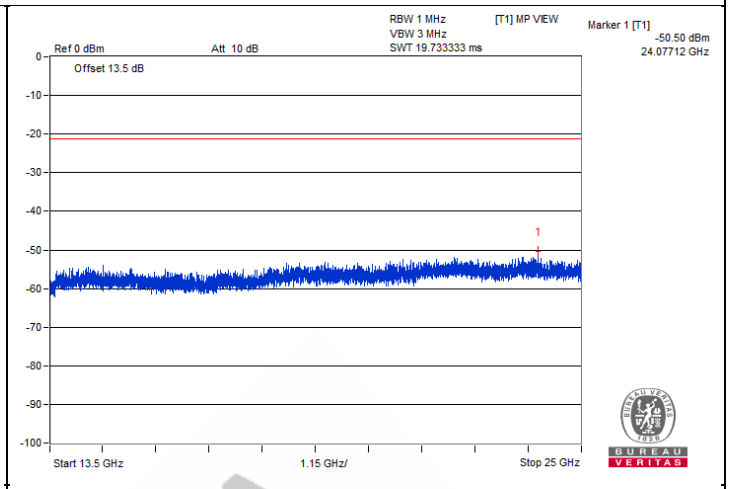
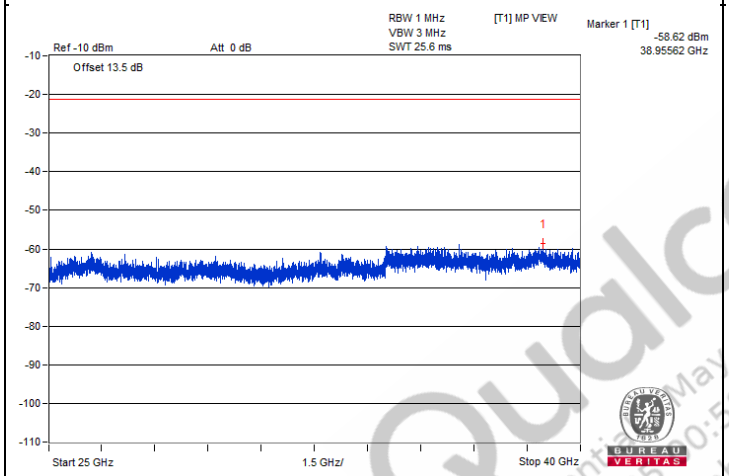
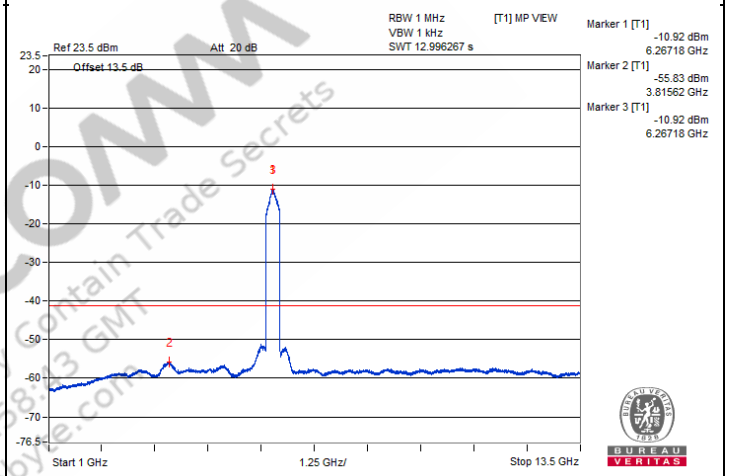
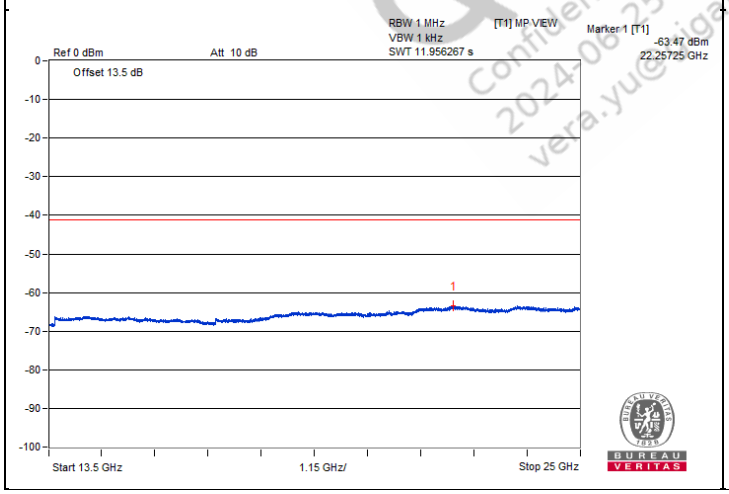
Chain 0

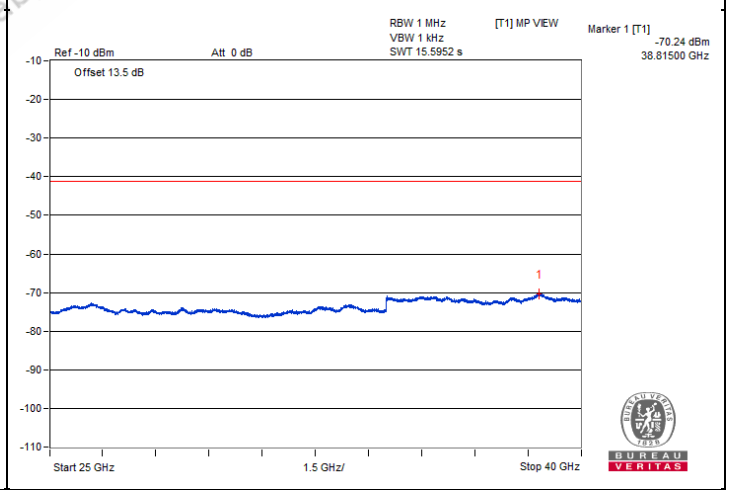












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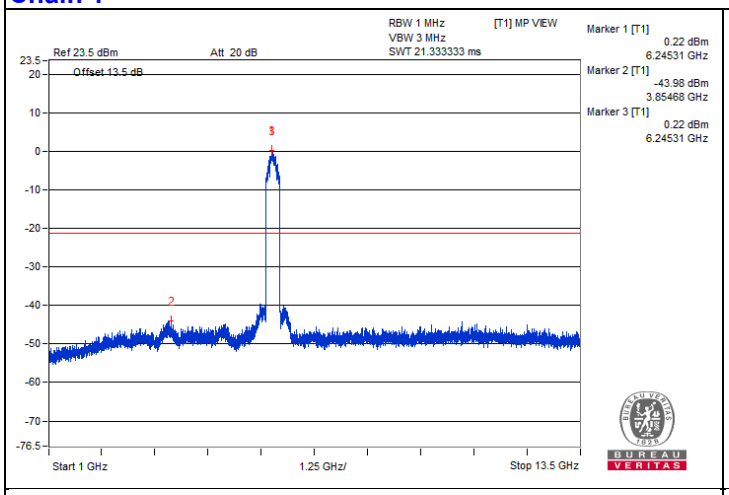
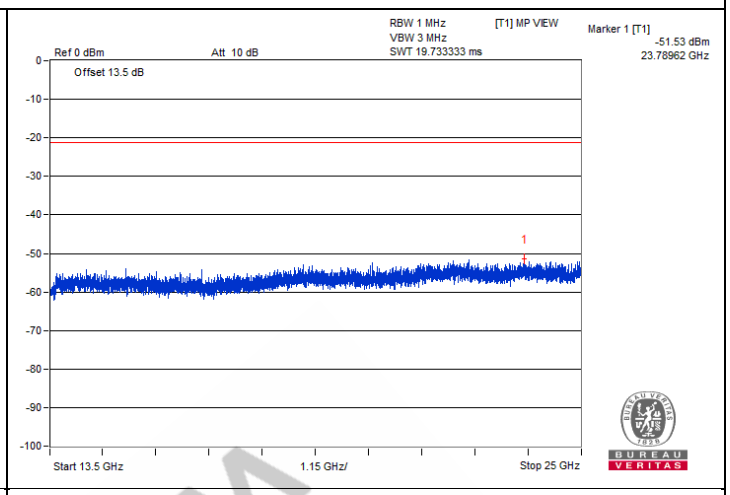
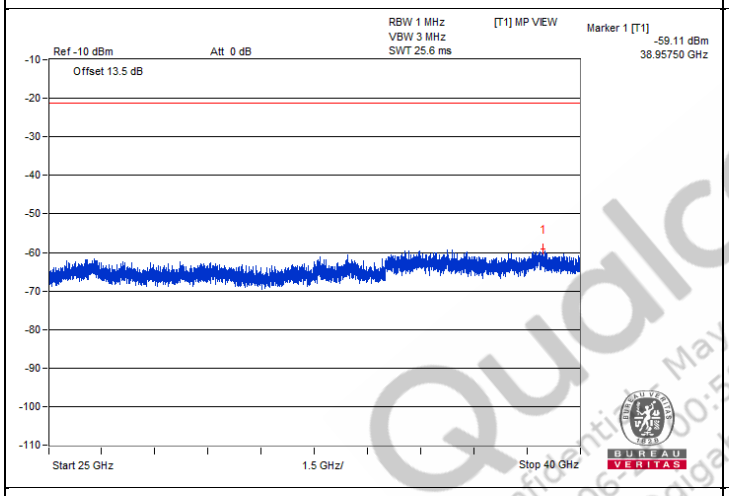
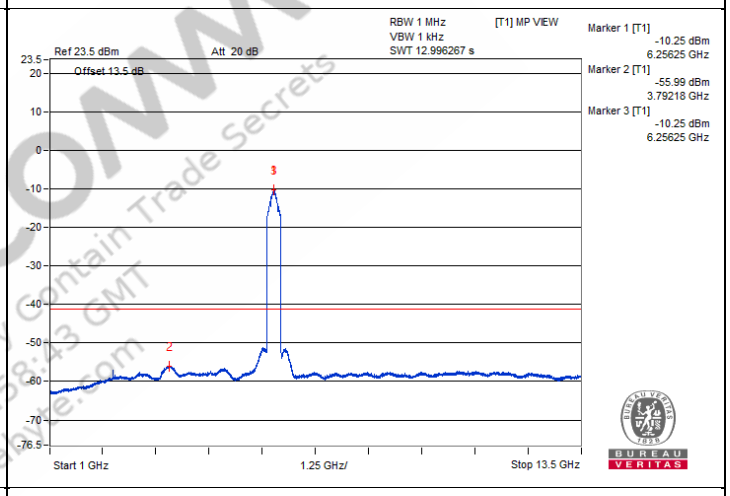
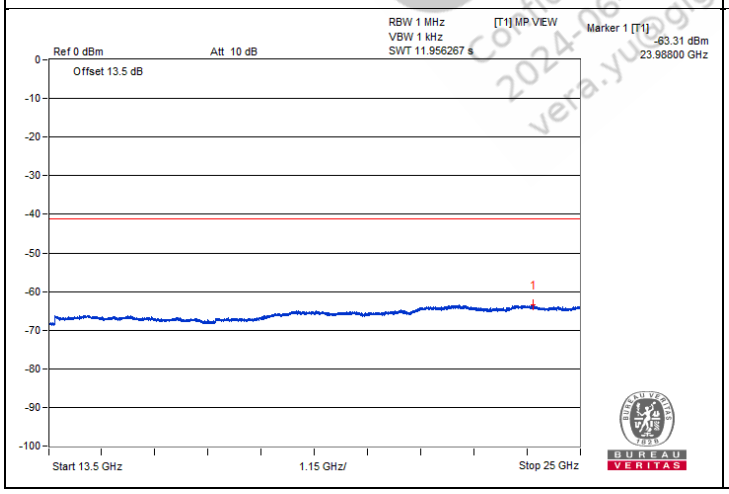
Chain 1

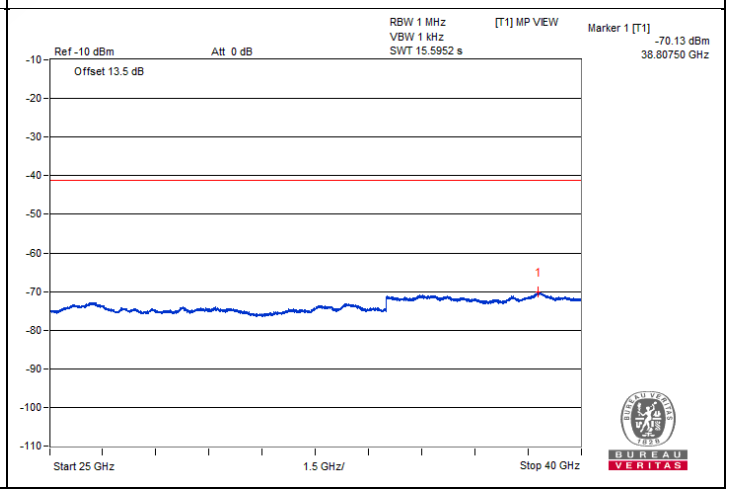












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802.11be (EHT20) 26-tone RU - Channel 2

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	11876.56	49.57 PK	74	-24.43	-57.72	-56.16	8.17	-45.69
2	11865.62	38.76 AV	54	-15.24	-67.55	-67.82	8.17	-56.50
3	17796.68	50.18 PK	74	-23.82	-57.11	-55.55	8.17	-45.08
4	17795.25	39.29 AV	54	-14.71	-67	-67.31	8.17	-55.97

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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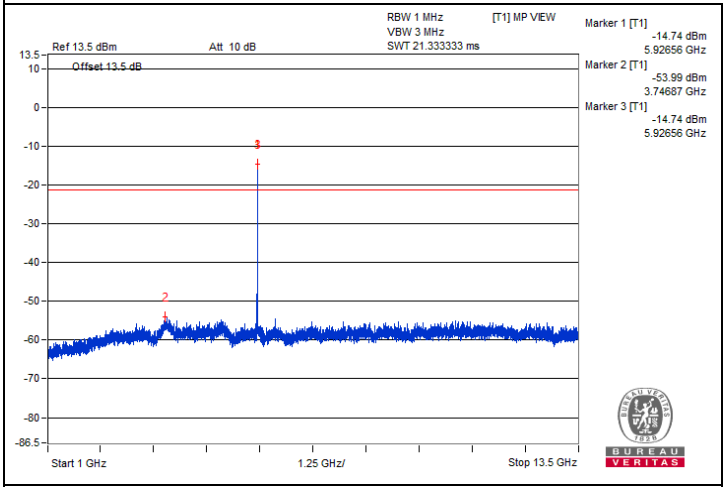
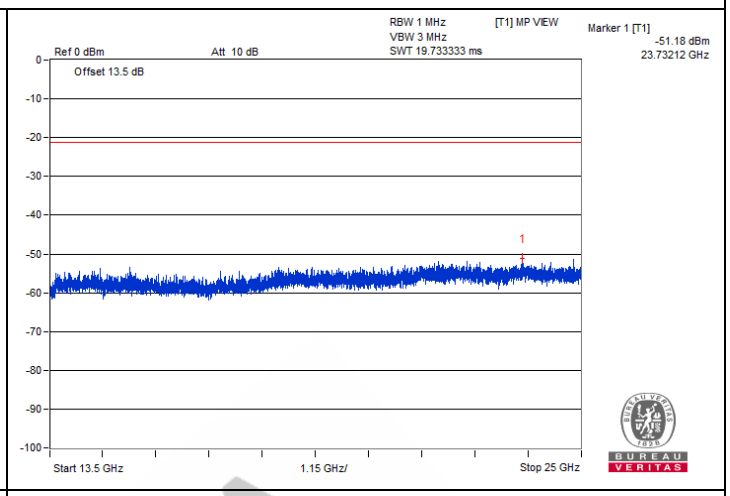
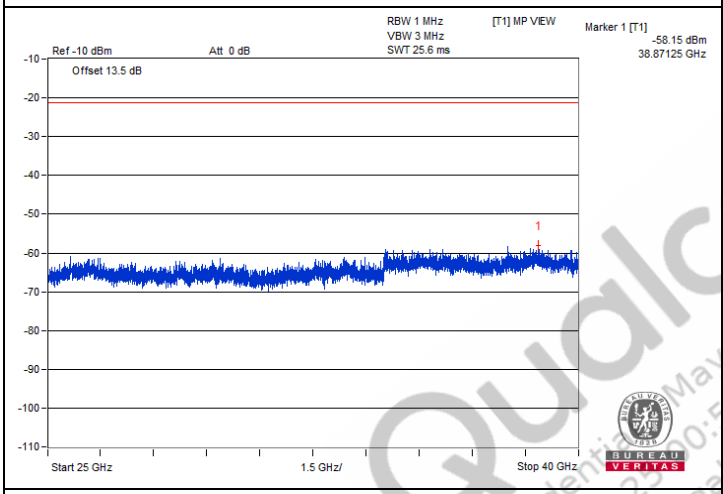
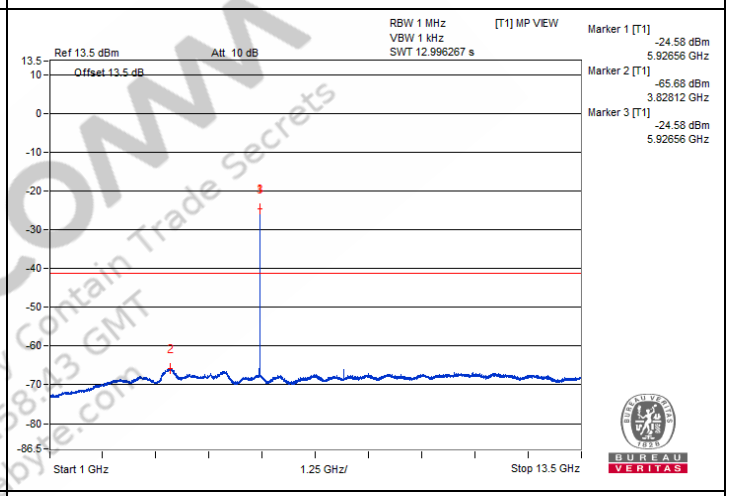
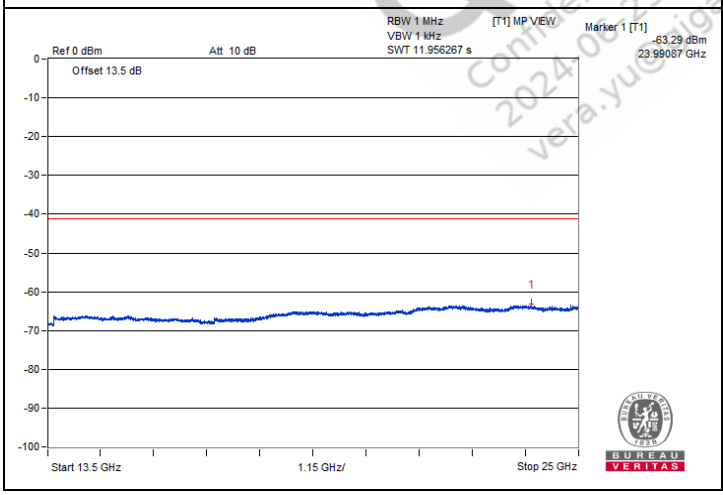
Chain 0

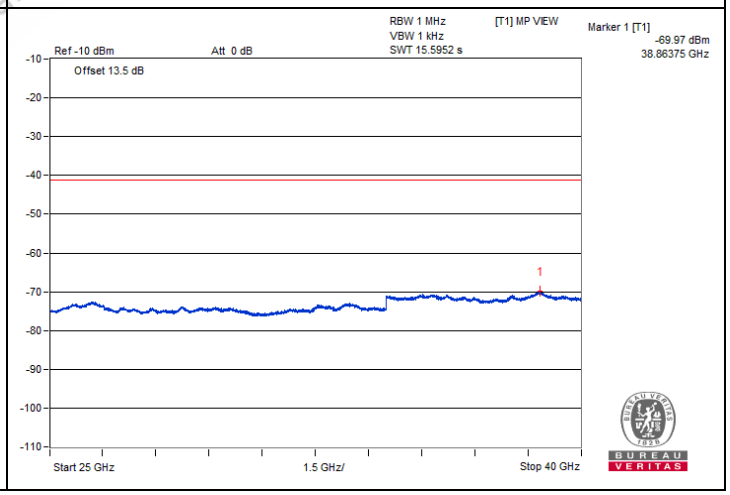












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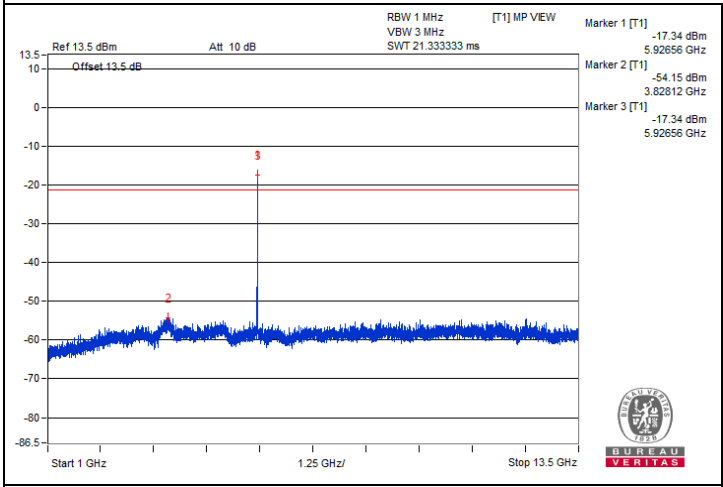
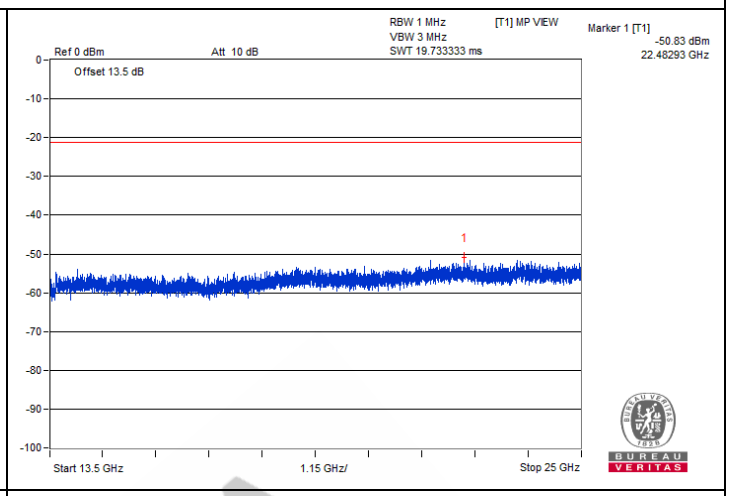
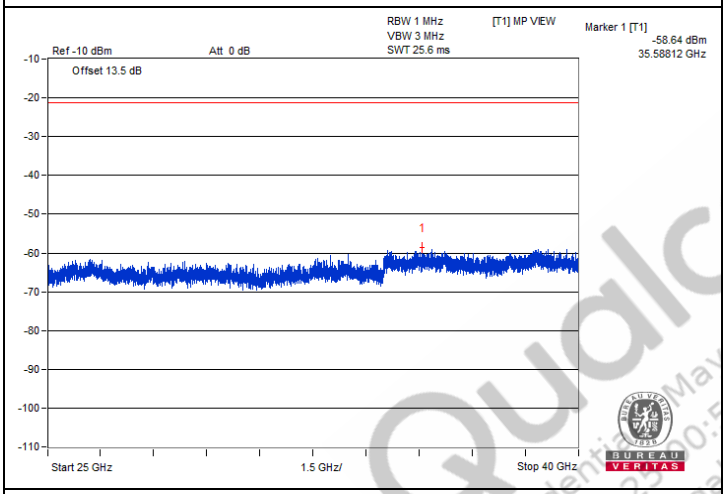
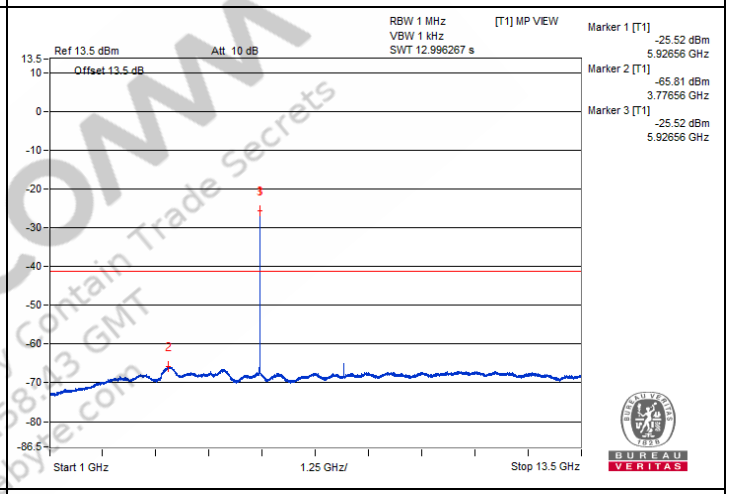
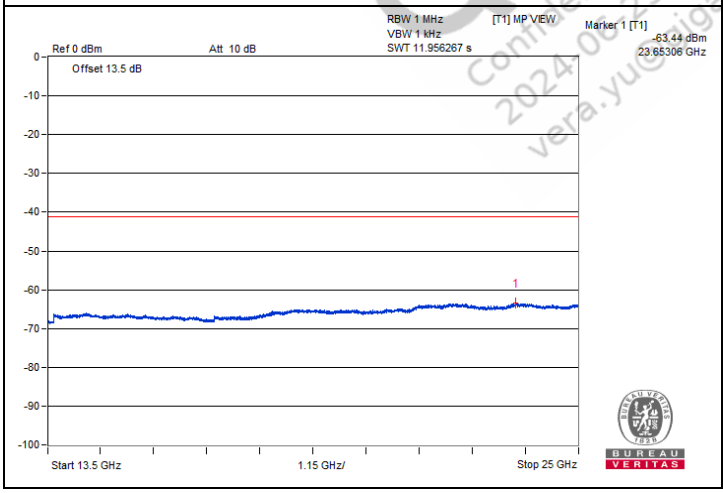
Chain 1

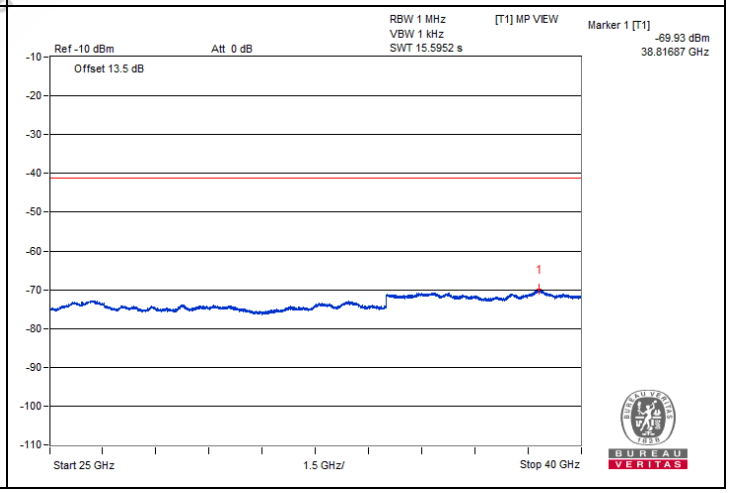












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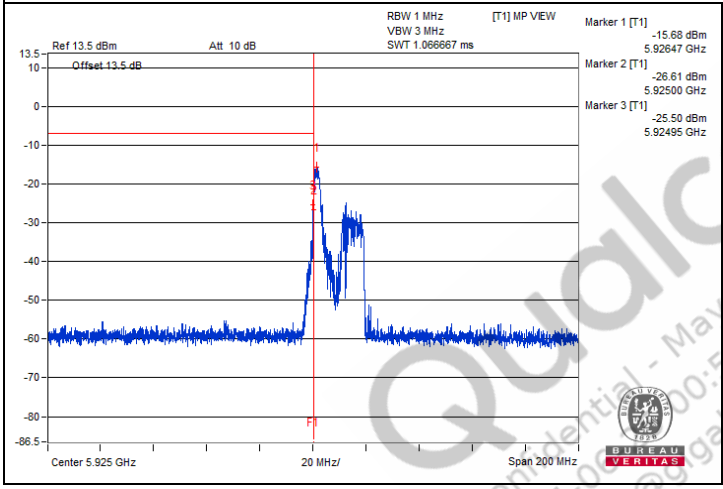
Bandedge table

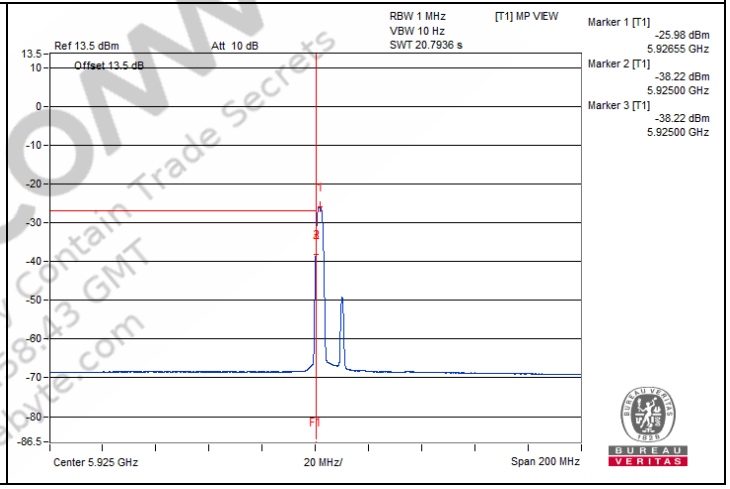
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5925	80.17 PK	88.2	-8.03	-26.61	-25.91	8.15	-15.09
2	#5925	67.76 AV	68.2	-0.44	-38.22	-39.16	8.15	-27.50

Remarks:

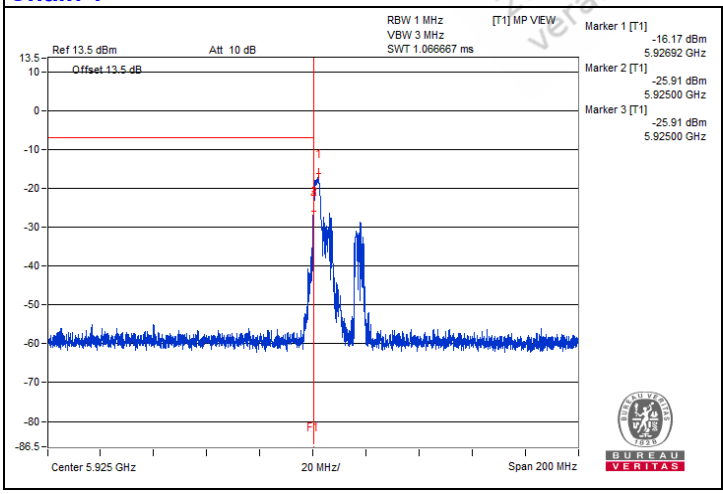
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

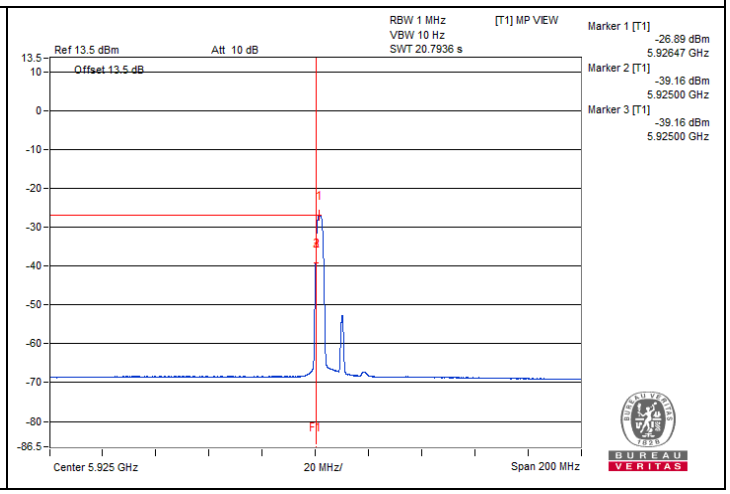
Chain 0





Chain 1





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802.11be (EHT20) 26-tone RU - Channel 1

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	11917.18	58.91 PK	74	-15.09	-46.7	-48.55	8.17	-36.35
2	11915.62	48.32 AV	54	-5.68	-58.26	-57.99	8.17	-46.94
3	17858.5	51.24 PK	74	-22.76	-55.28	-55.12	8.17	-44.02
4	17858.5	39.19 AV	54	-14.81	-67.39	-67.11	8.17	-56.07

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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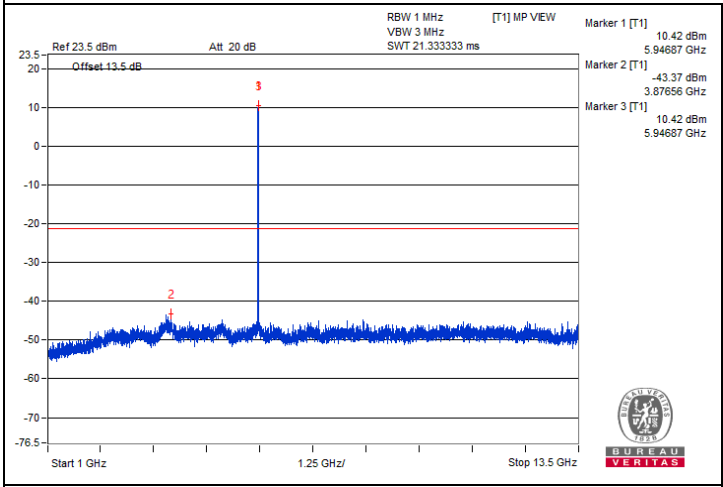
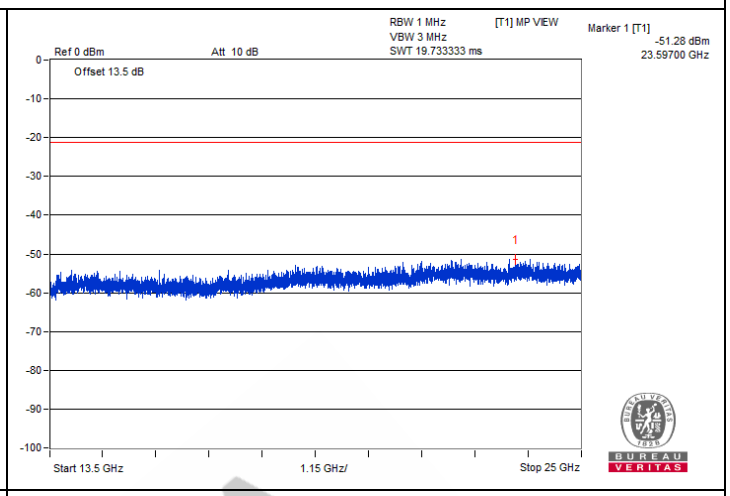
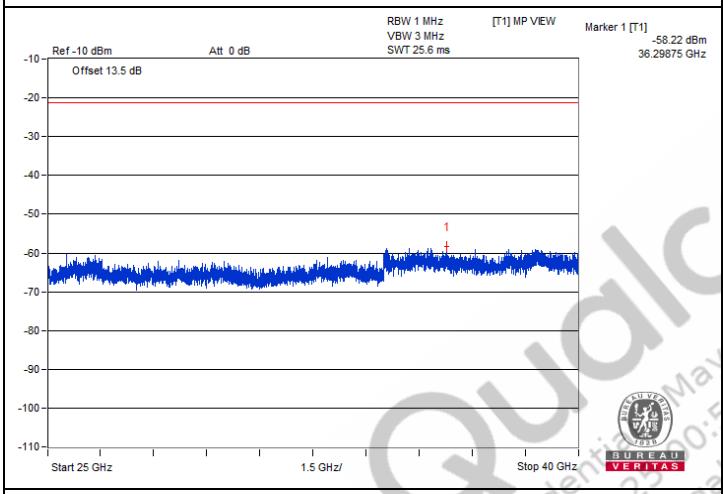
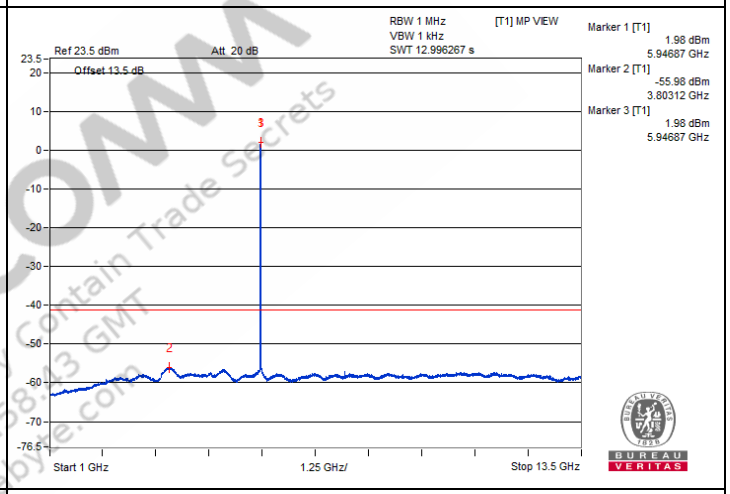
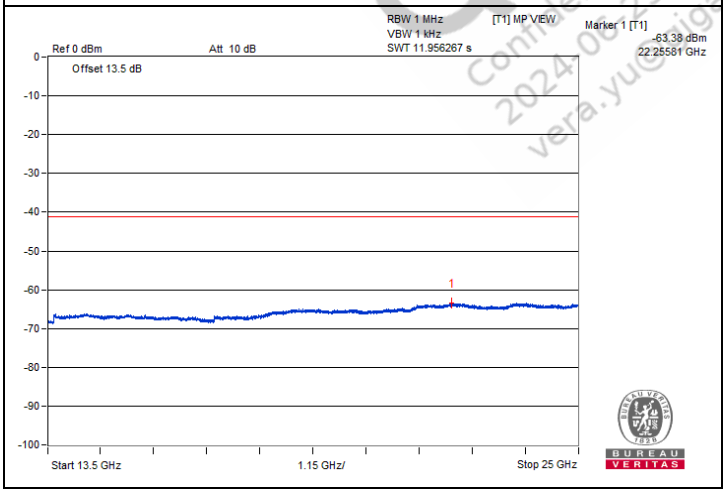
Chain 0

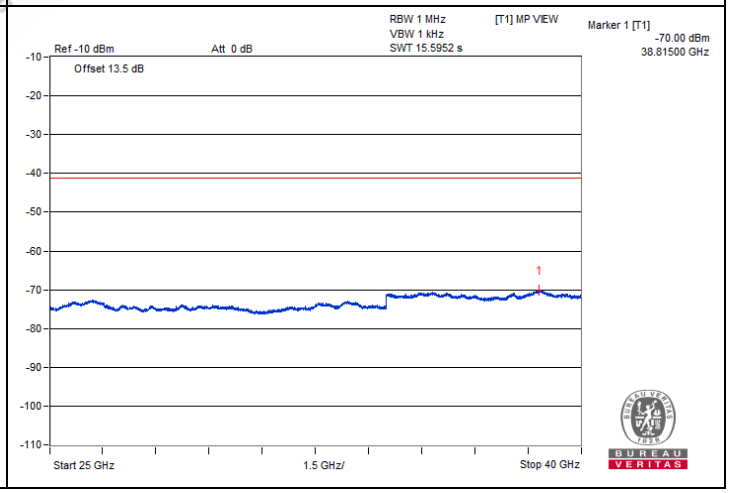












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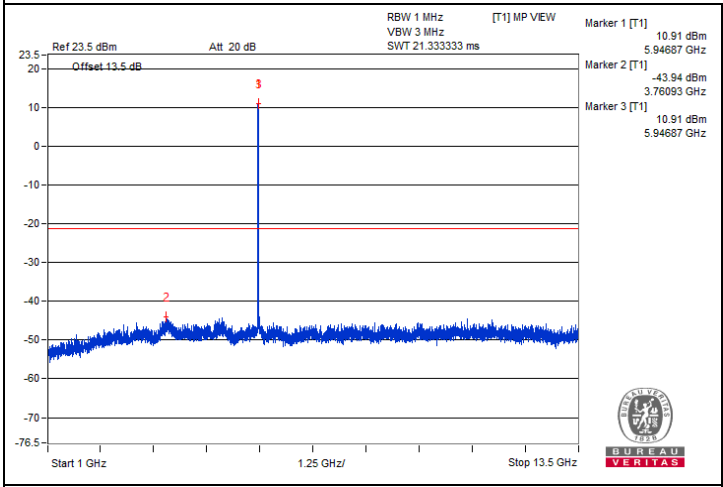
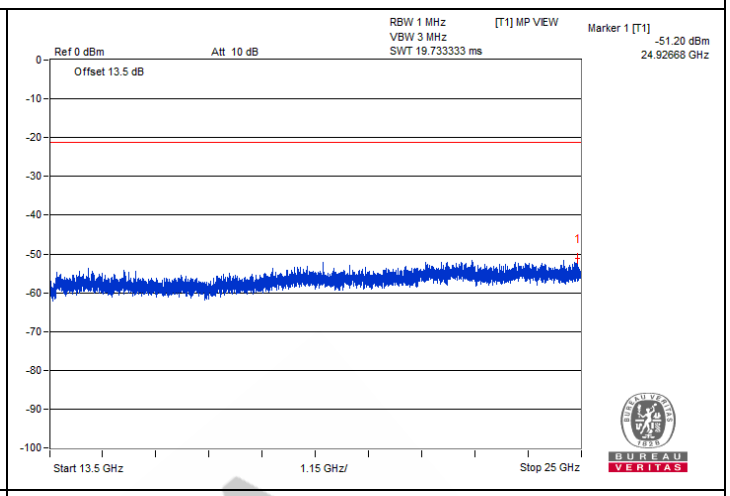
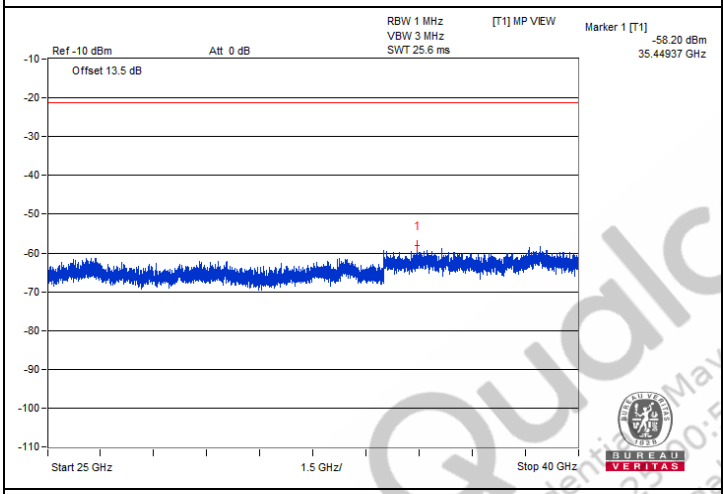
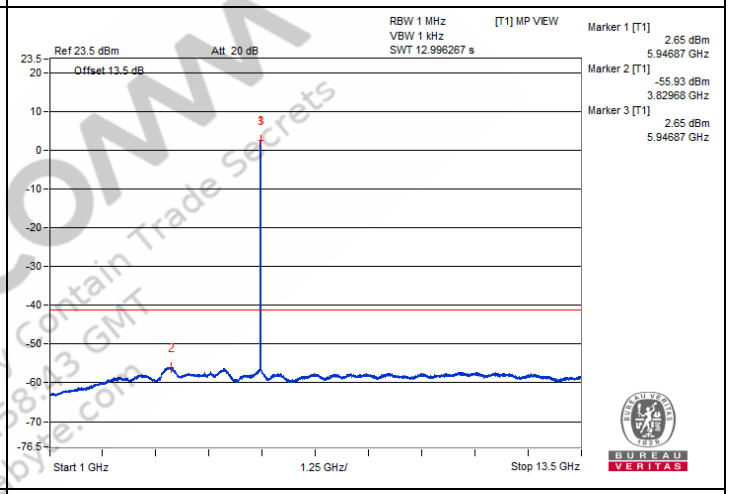
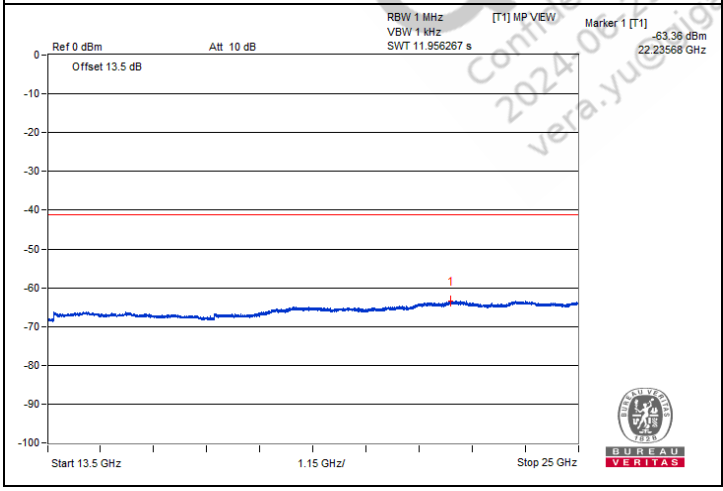
Chain 1

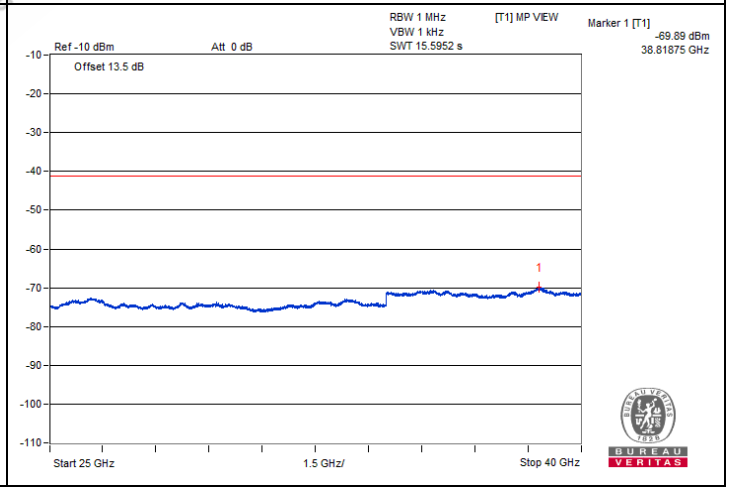












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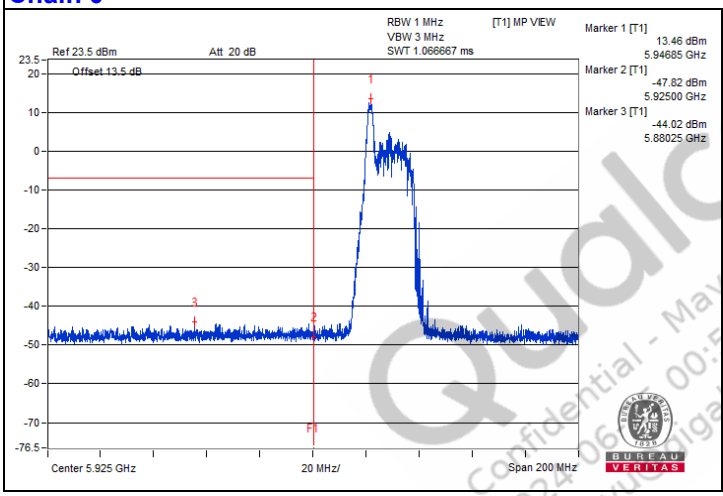
Bandedge table

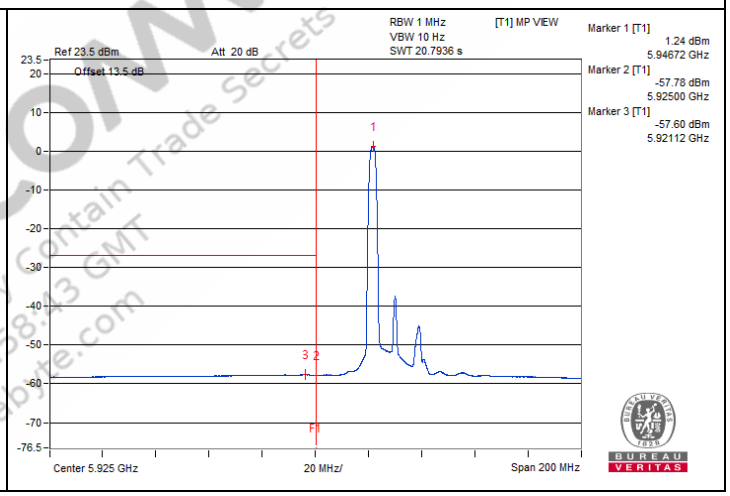
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5897.07	61.12 PK	88.2	-27.08	-45.48	-45.13	8.15	-34.14
2	#5913.32	48.79 AV	68.2	-19.41	-57.69	-57.57	8.15	-46.47

Remarks:

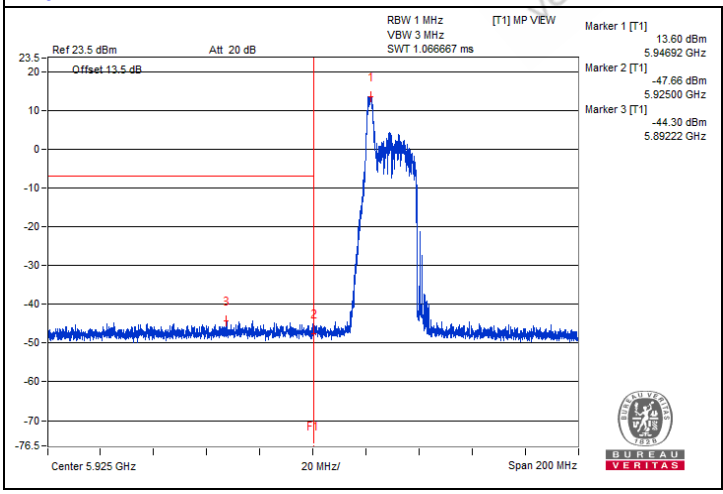
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

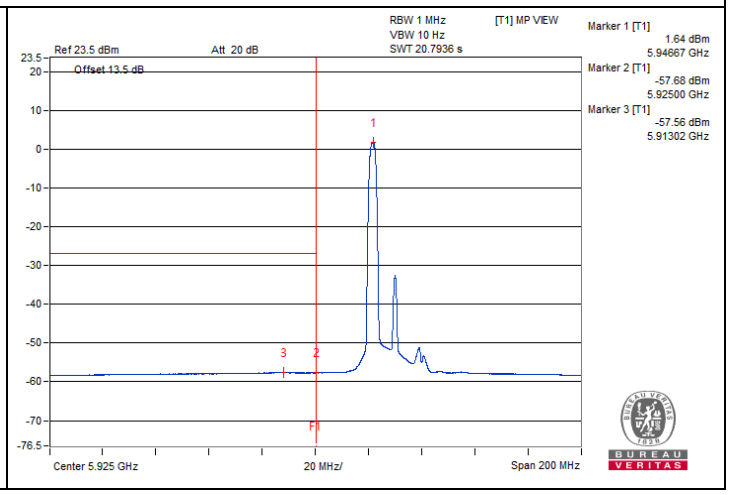
Chain 0





Chain 1





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802.11be (EHT20) 26-tone RU - Channel 45

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	12342.18	58.26 PK	74	-15.74	-48.46	-47.91	8.17	-37.00
2	12357.81	48.53 AV	54	-5.47	-57.97	-57.85	8.17	-46.73
3	18515.43	49.81 PK	74	-24.19	-56.72	-56.55	8.17	-45.45
4	18516.87	40.71 AV	54	-13.29	-65.87	-65.6	8.17	-54.55

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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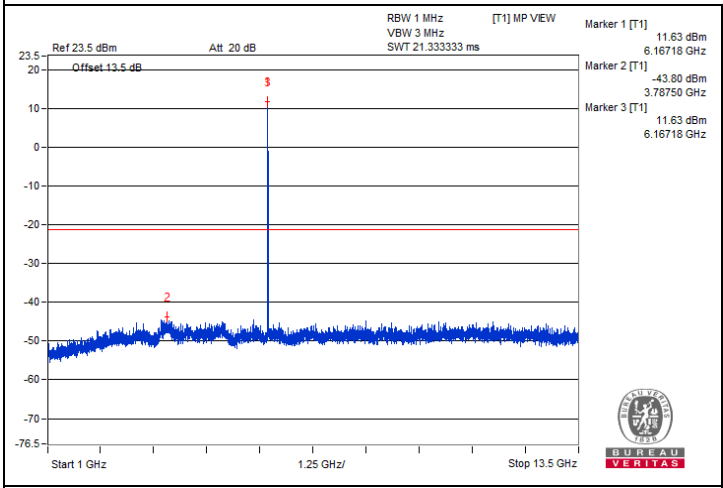
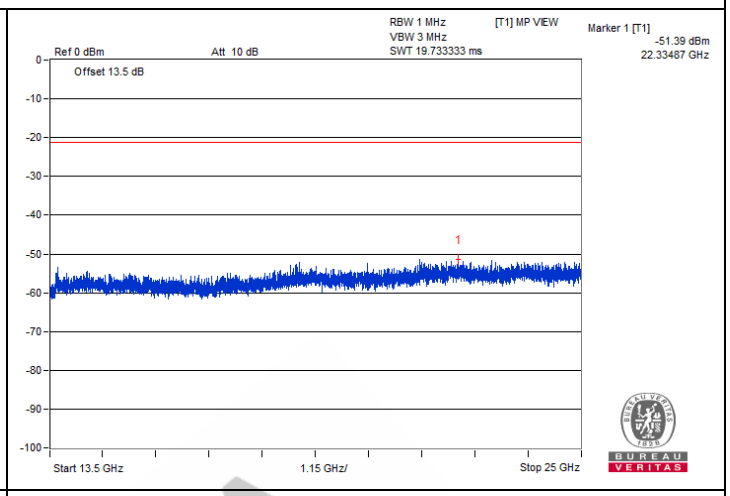
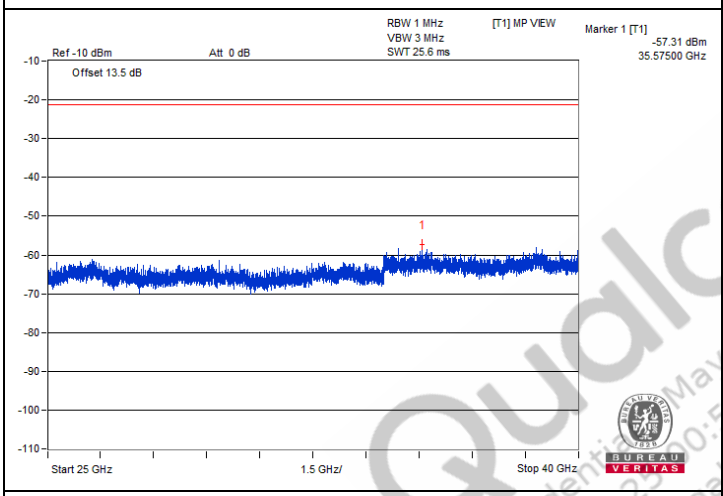
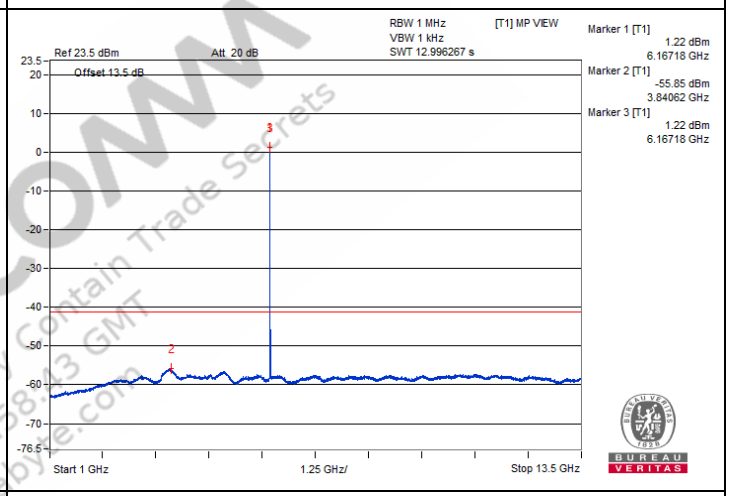
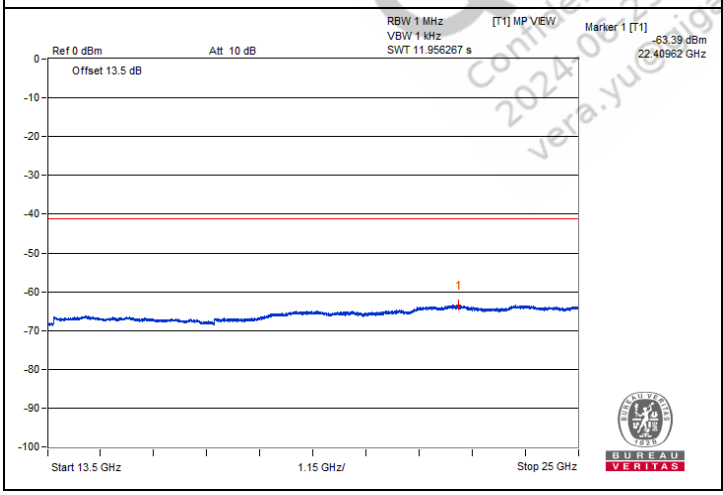
Chain 0

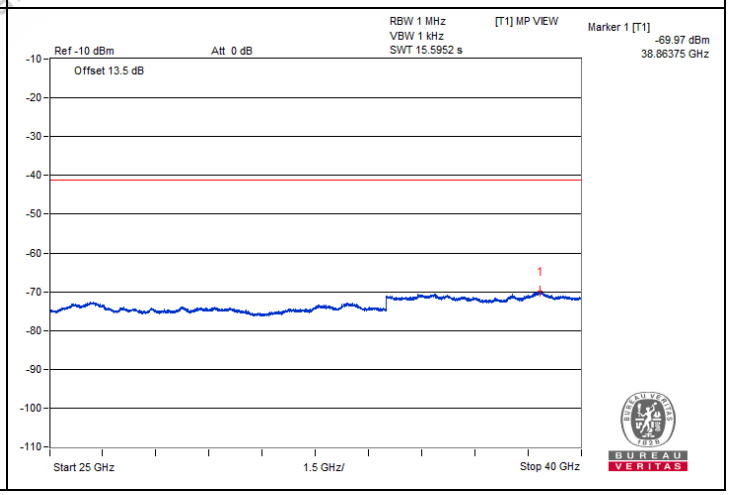












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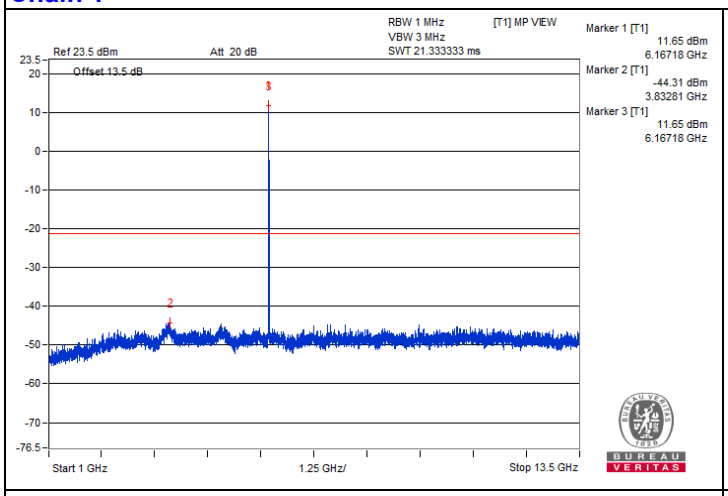
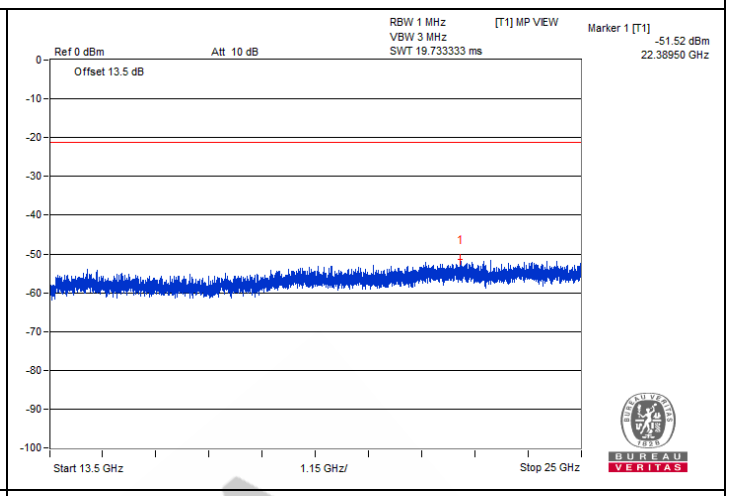
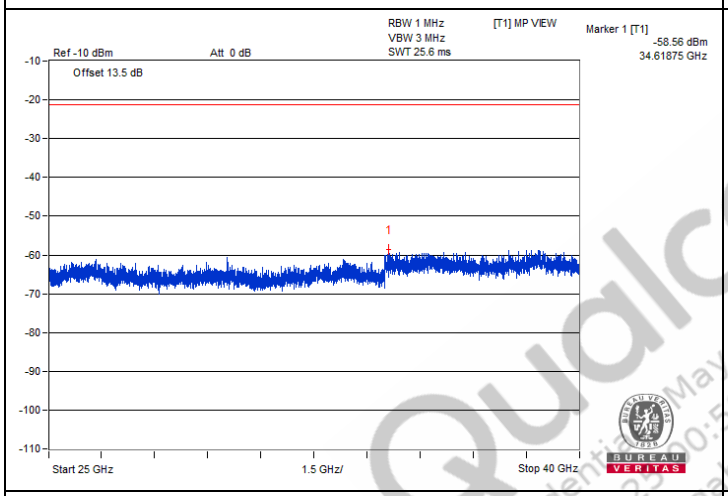
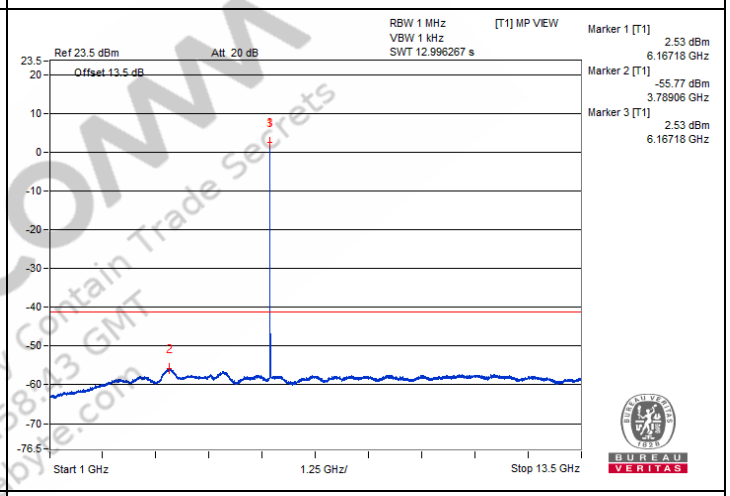
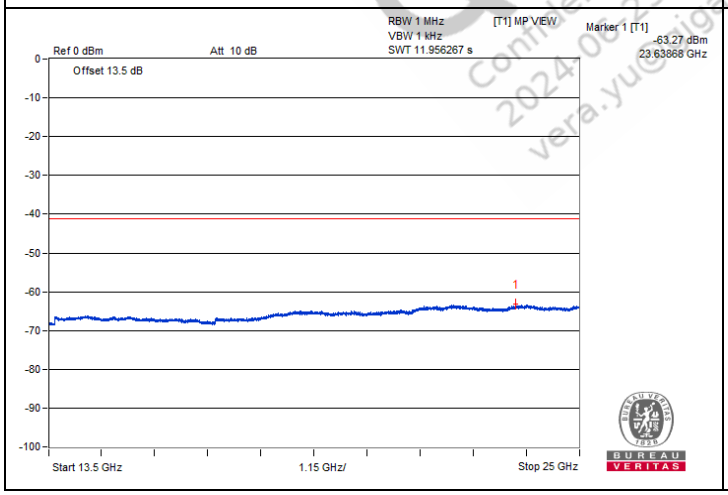
Chain 1

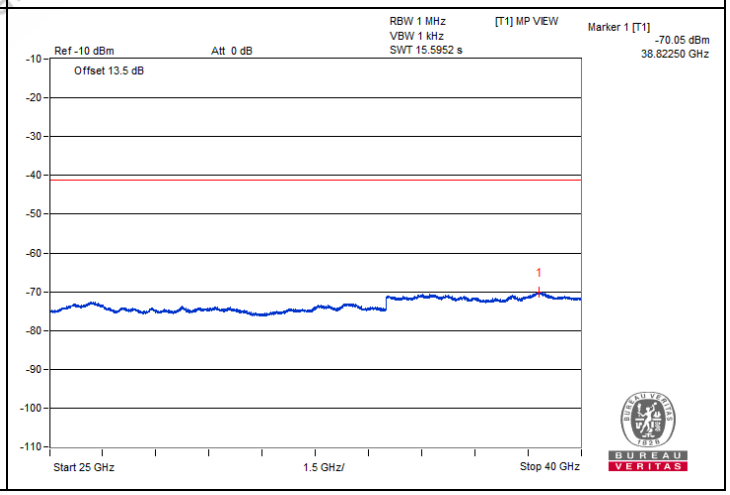












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802.11be (EHT20) 26-tone RU - Channel 93

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#12820.31	58.8 PK	88.2	-29.4	-47.47	-47.81	8.17	-36.46
2	#12820.31	47.76 AV	68.2	-20.44	-58.75	-58.62	8.17	-47.50
3	19251.43	51.8 PK	74	-22.2	-55.75	-53.75	8.17	-43.46
4	19245.68	41.17 AV	54	-12.83	-65.42	-65.13	8.17	-54.09

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

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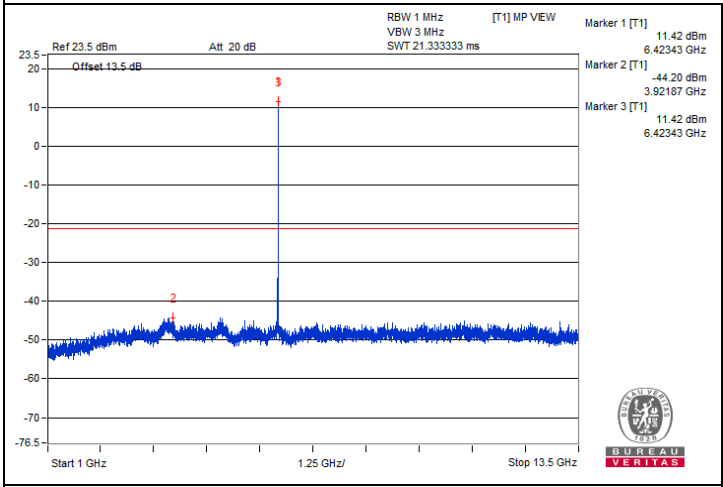
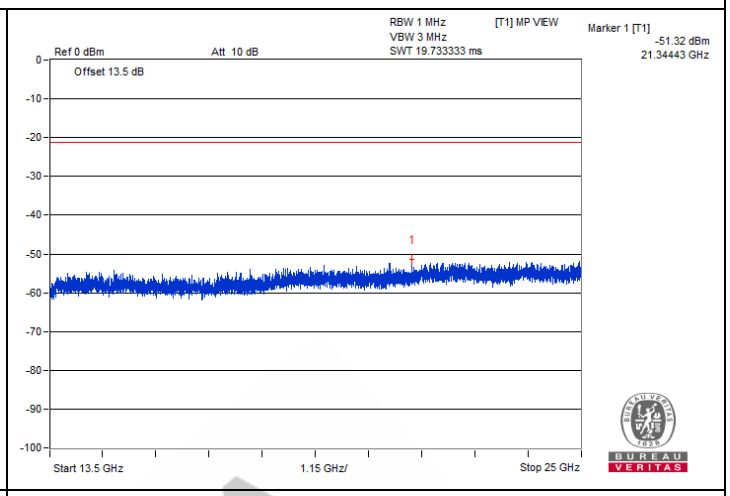
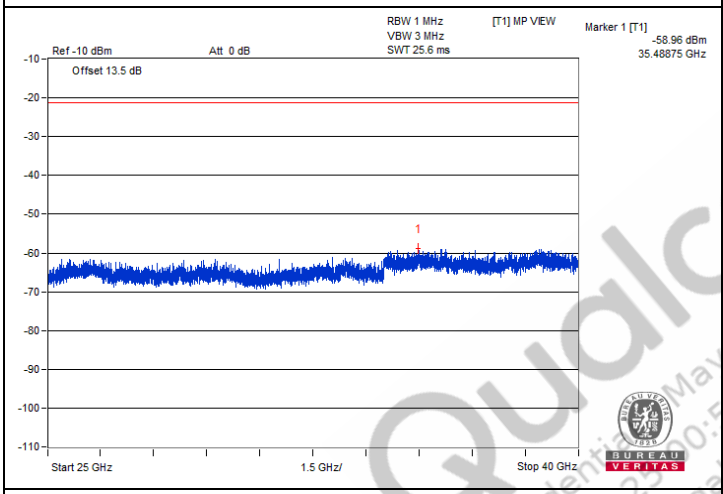
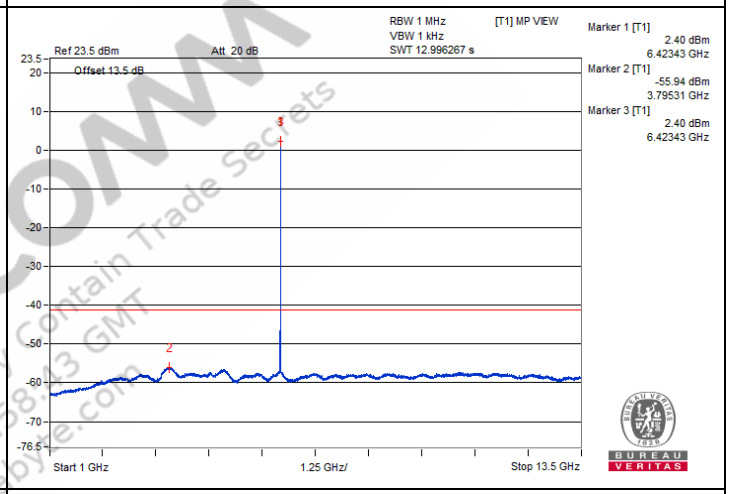
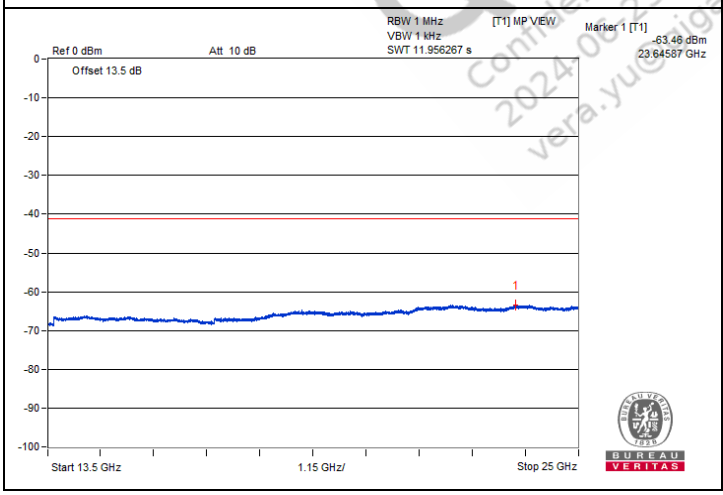
Chain 0

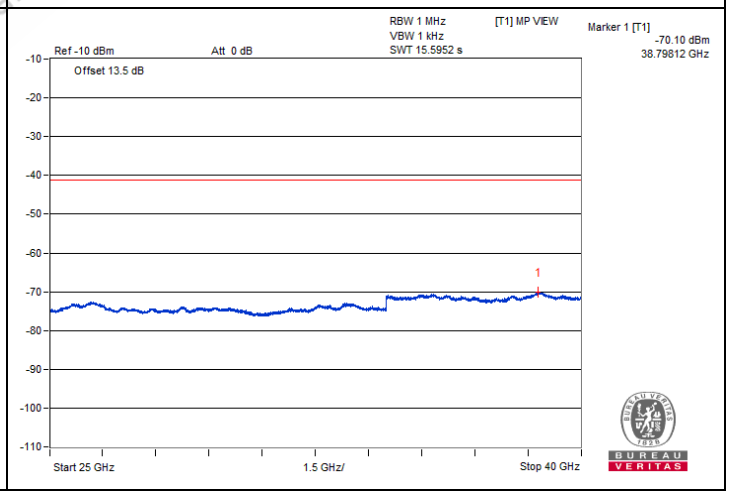












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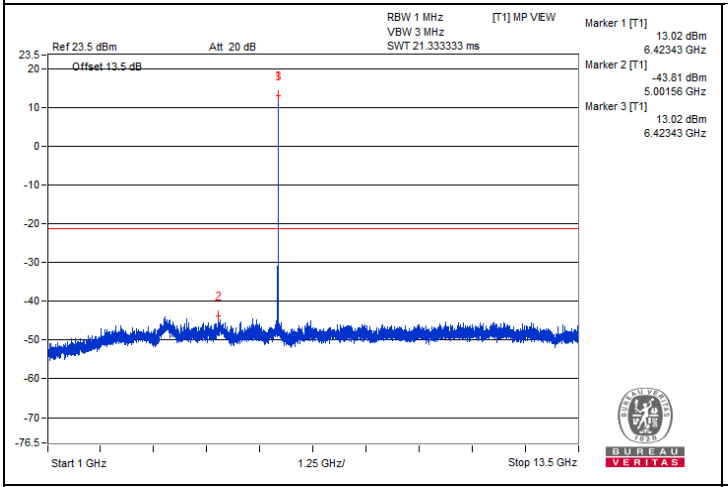
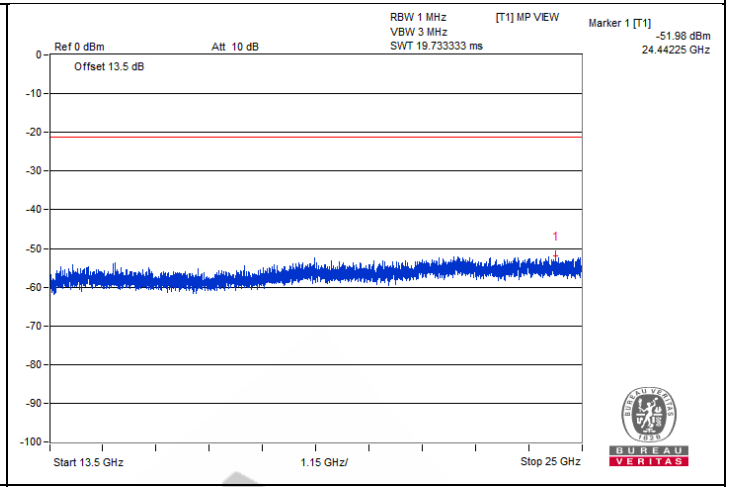
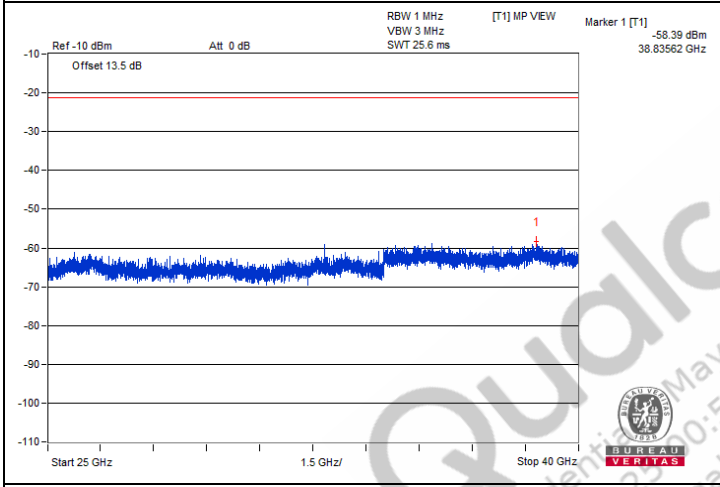
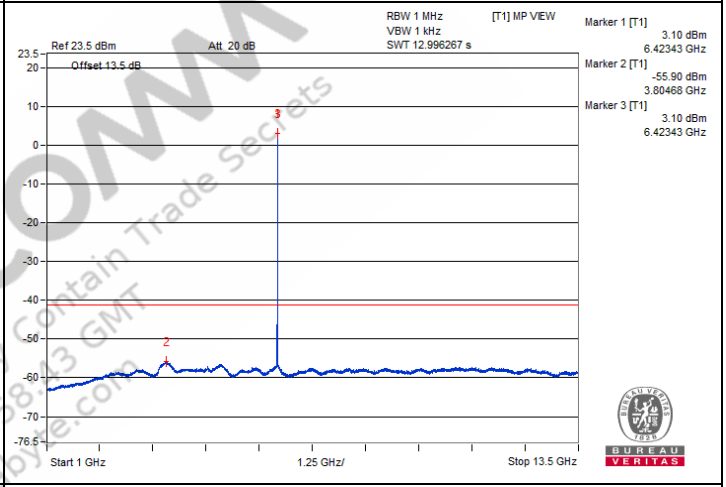
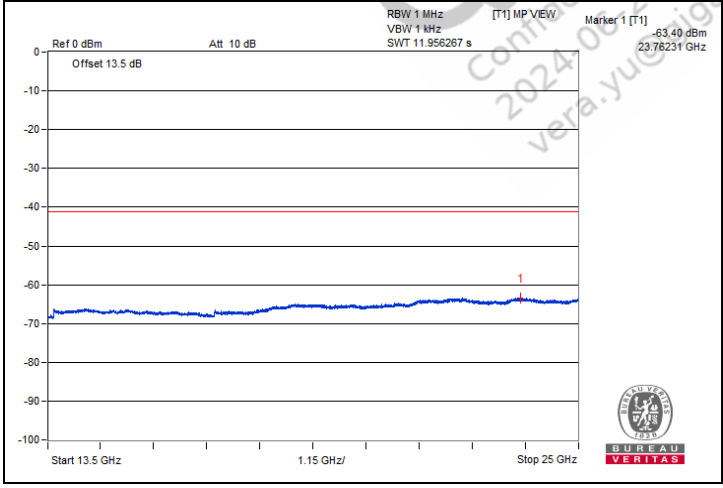
Chain 1

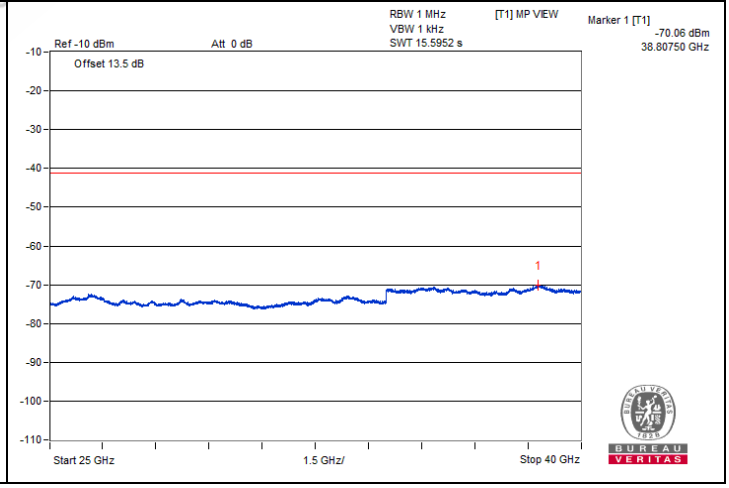












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802.11be (EHT20) 52-tone RU - Channel 2

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	11868.75	49.36 PK	74	-24.64	-56.33	-58	8.17	-45.90
2	11876.56	38.47 AV	54	-15.53	-67.86	-68.09	8.17	-56.79
3	17805.31	49.01 PK	74	-24.99	-58.6	-56.51	8.17	-46.25
4	17801	39.17 AV	54	-14.83	-67.32	-67.23	8.17	-56.09

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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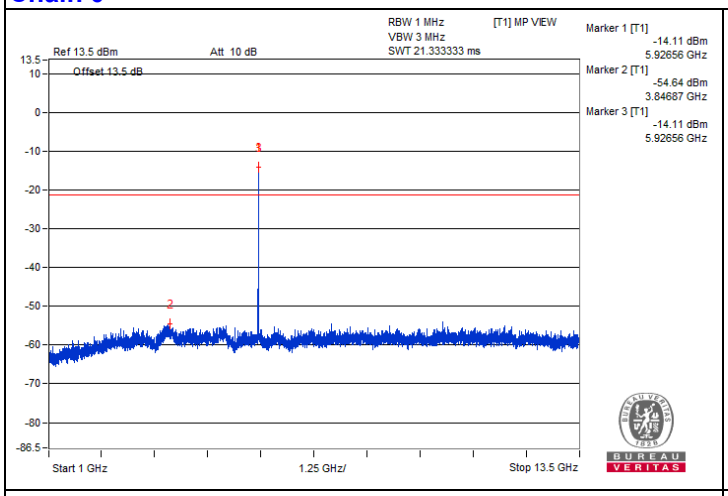
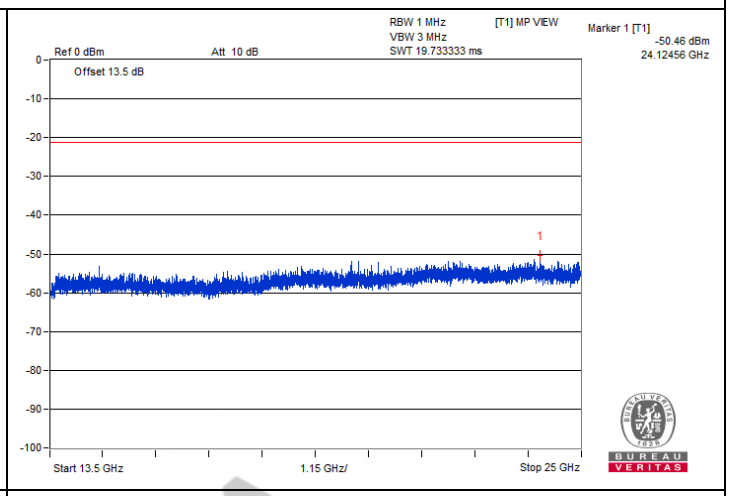
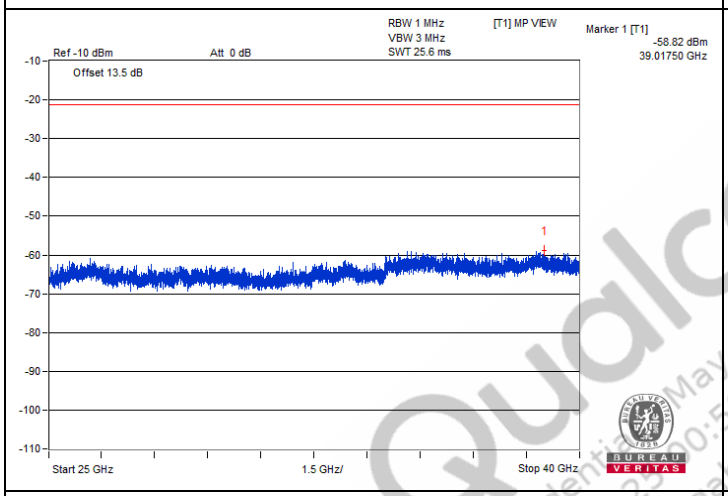
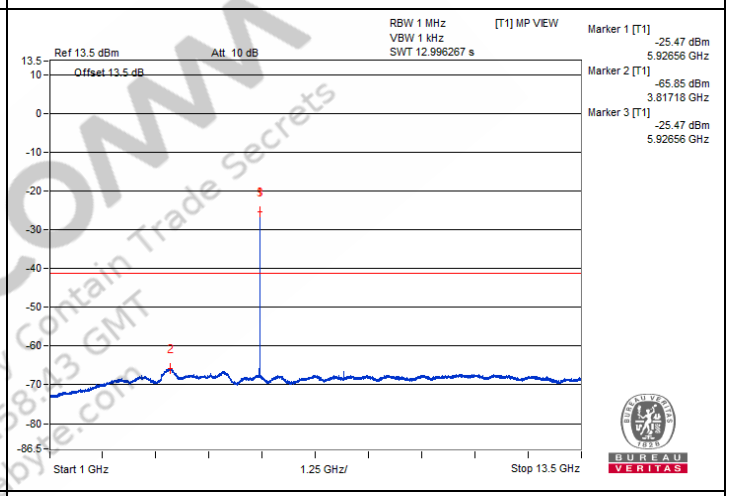
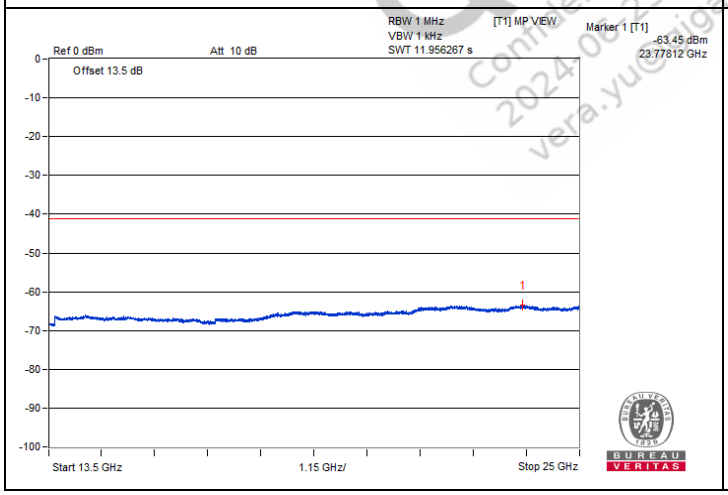
Chain 0

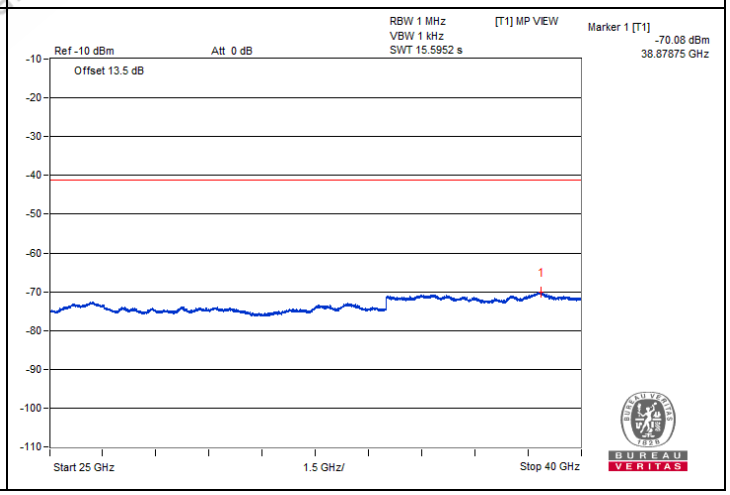












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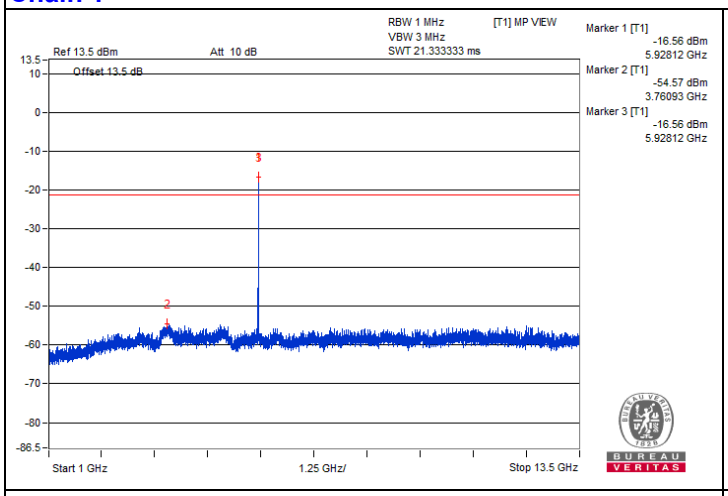
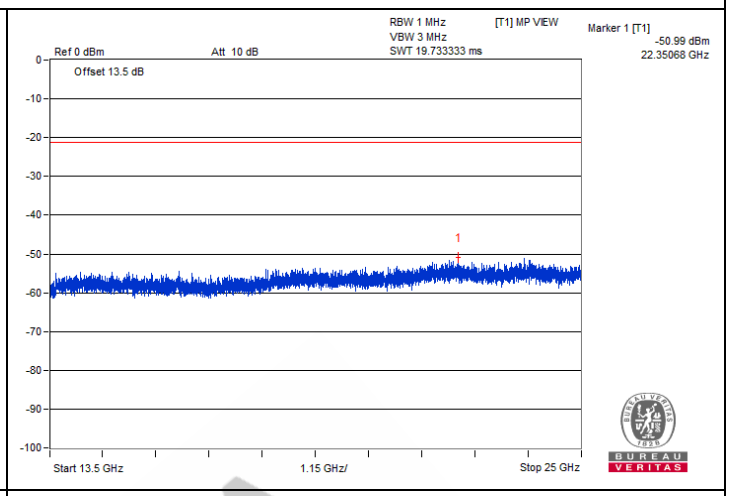
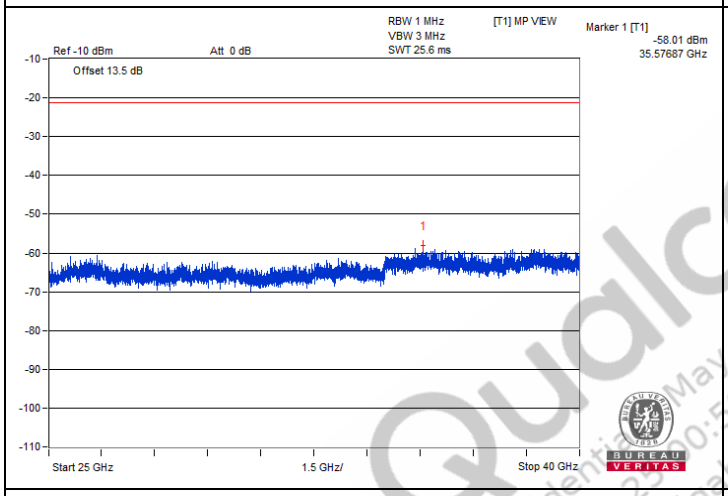
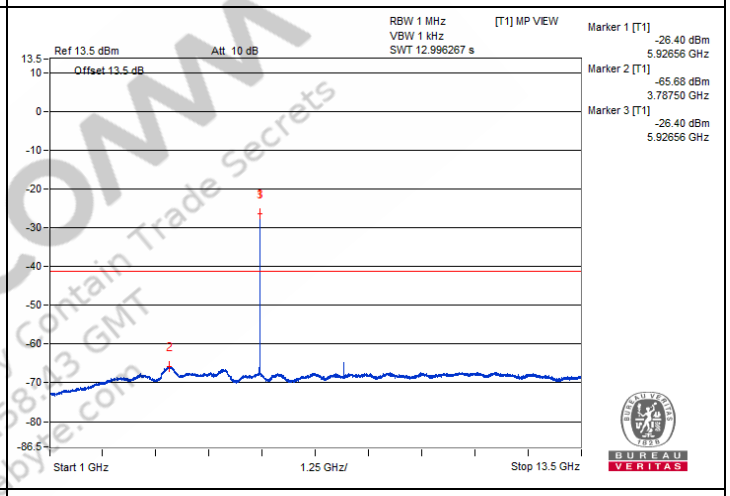
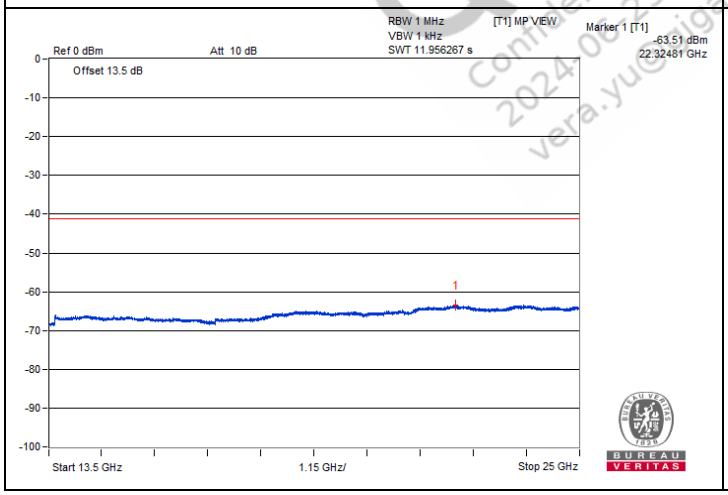
Chain 1

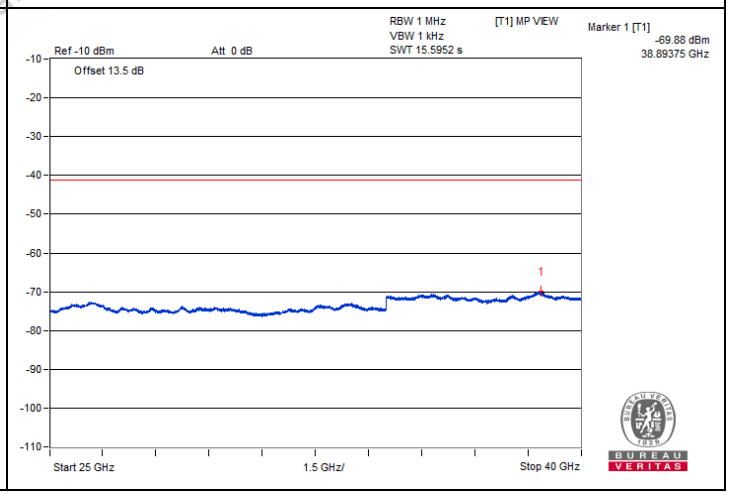












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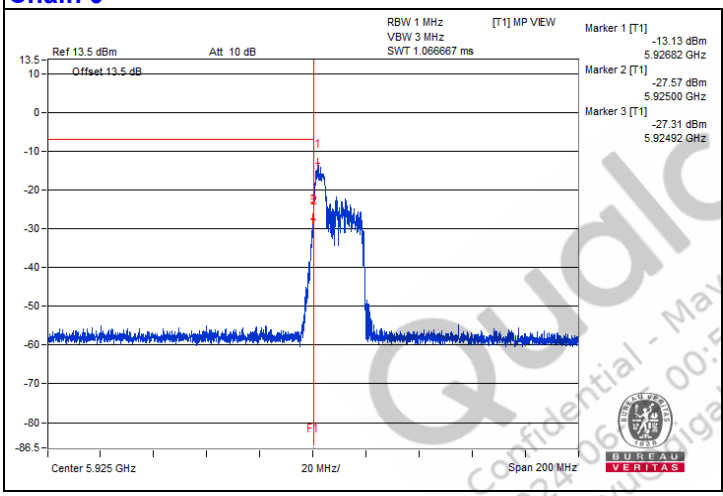
Bandedge table

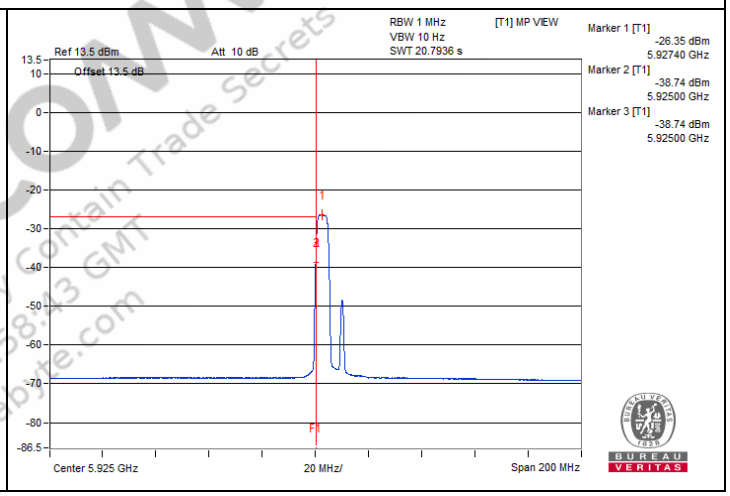
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5924.9	78.58 PK	88.2	-9.62	-27.35	-28.39	8.15	-16.68
2	#5925	67.25 AV	68.2	-0.95	-38.74	-39.64	8.15	-28.01

Remarks:

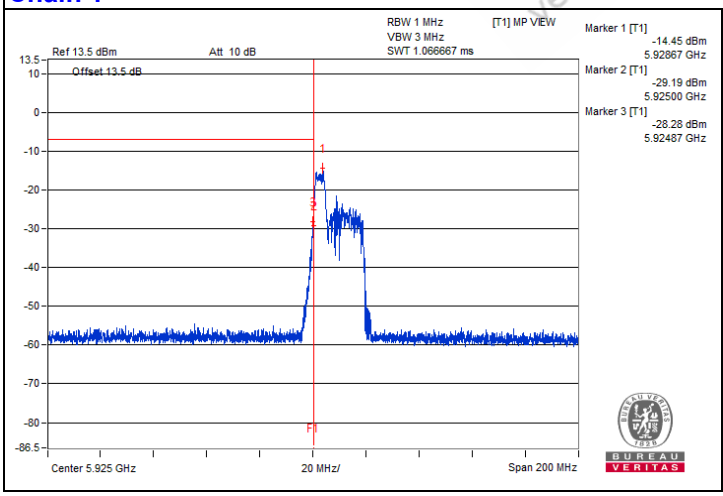
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

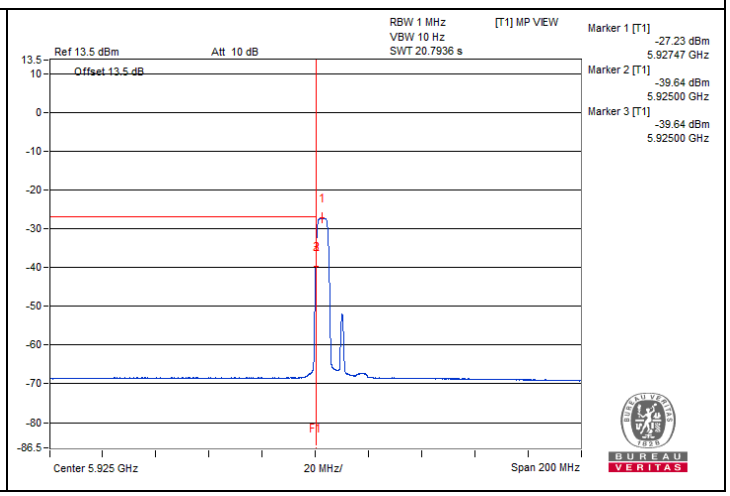
Chain 0





Chain 1





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802.11be (EHT20) 52-tone RU - Channel 1

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	11912.5	59.17 PK	74	-14.83	-47.35	-47.19	8.17	-36.09
2	11912.5	48.32 AV	54	-5.68	-58.17	-58.07	8.17	-46.94
3	17872.87	49 PK	74	-25	-57.23	-57.67	8.17	-46.26
4	17859.93	39.31 AV	54	-14.69	-67.01	-67.25	8.17	-55.95

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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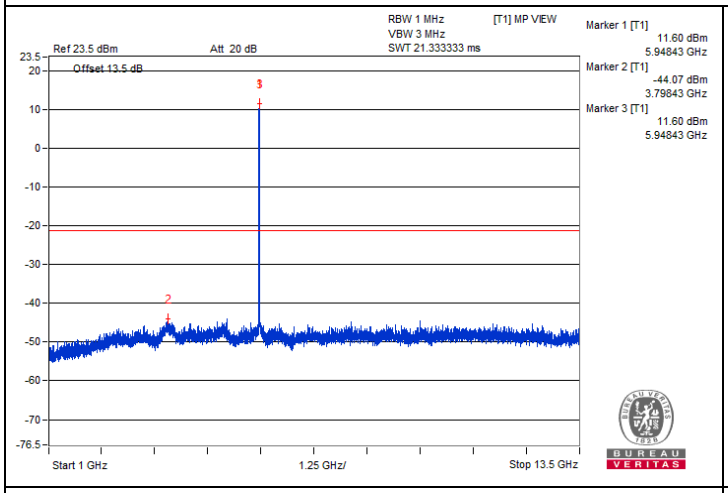
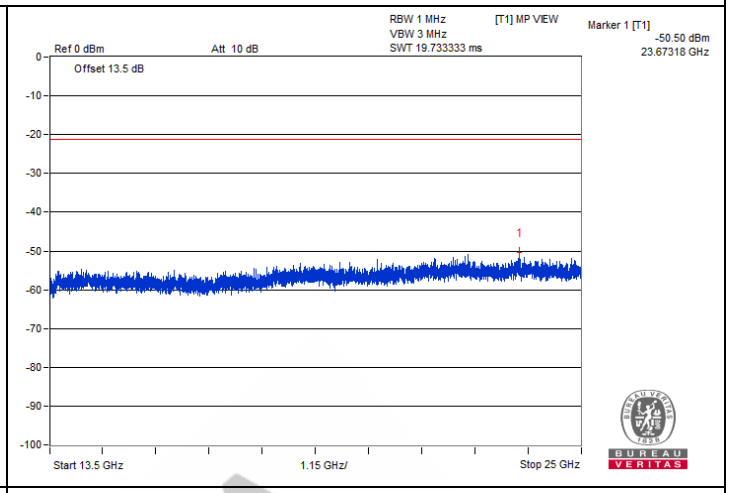
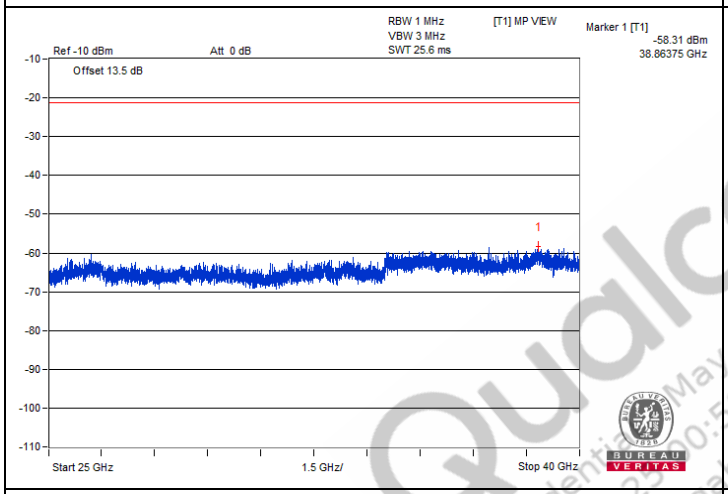
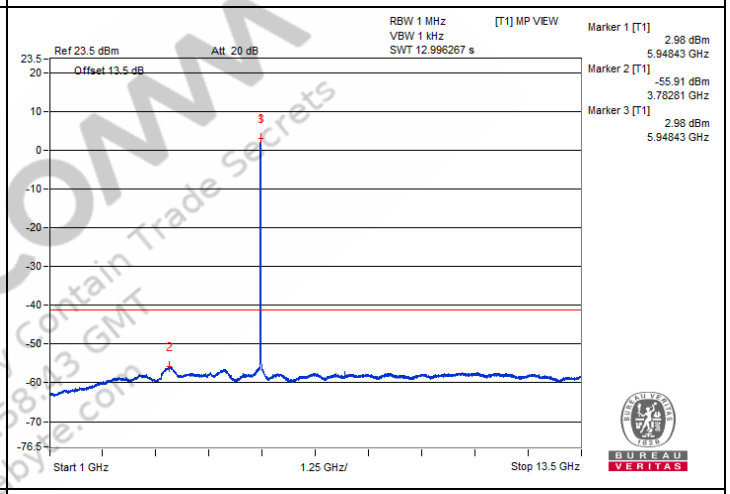
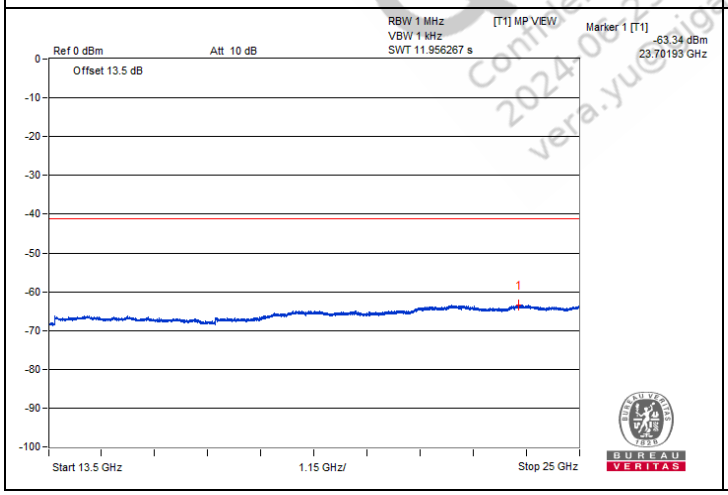
Chain 0

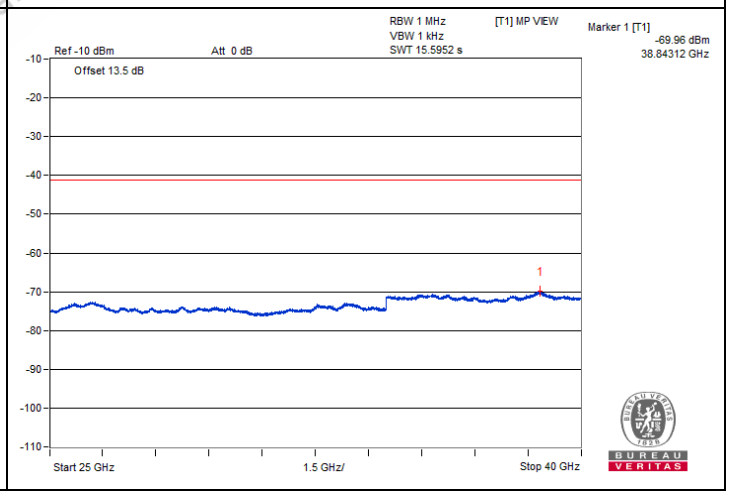












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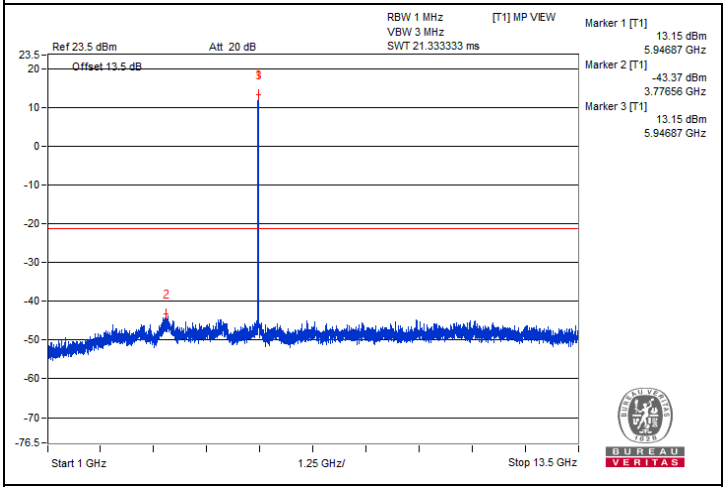
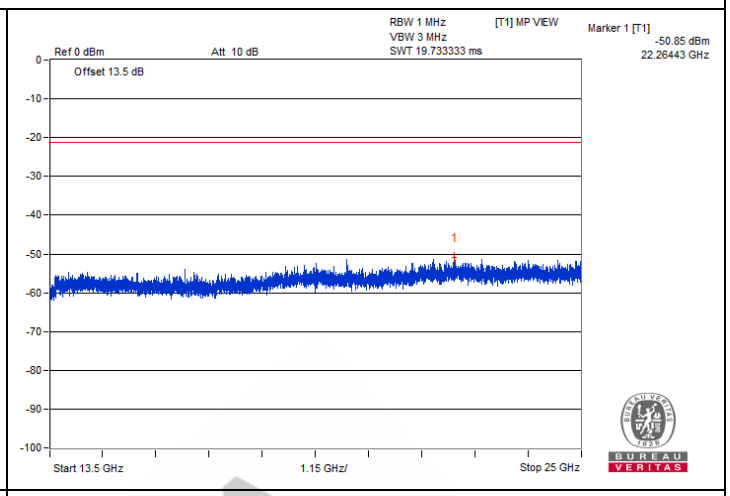
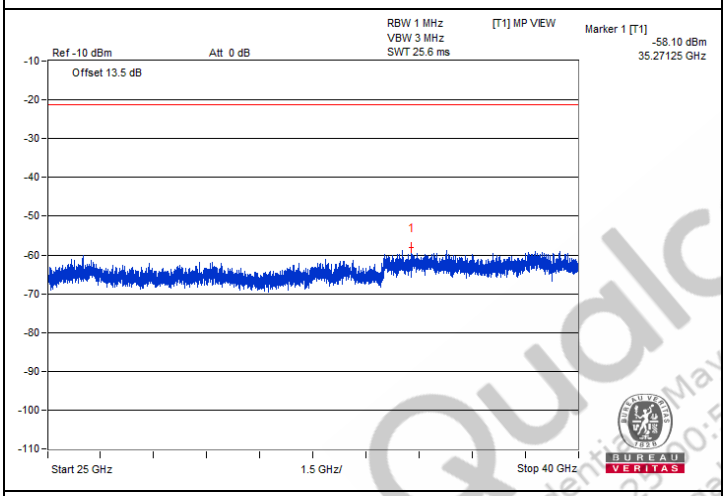
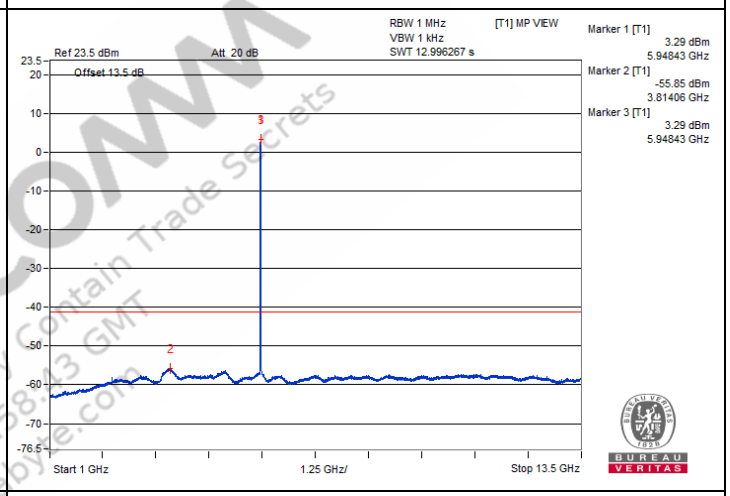
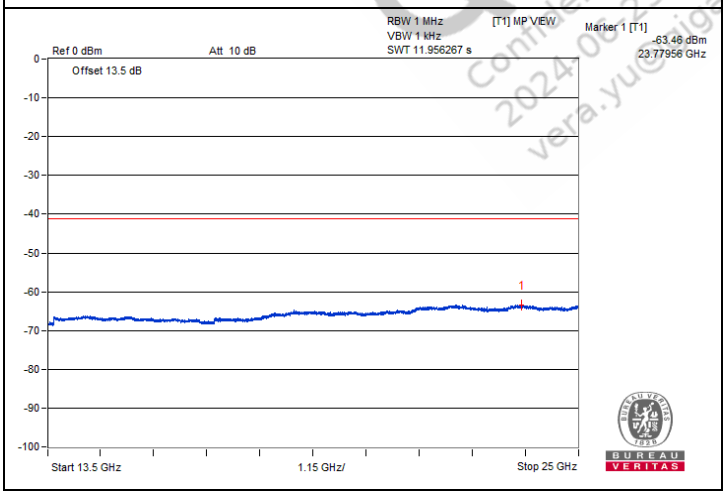
Chain 1

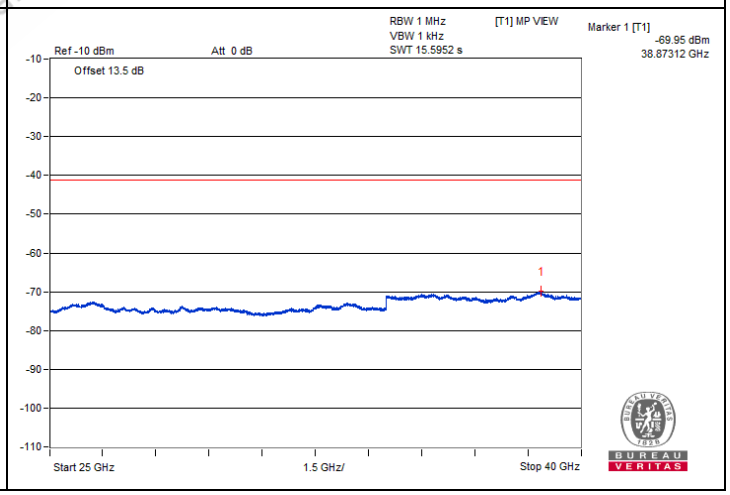












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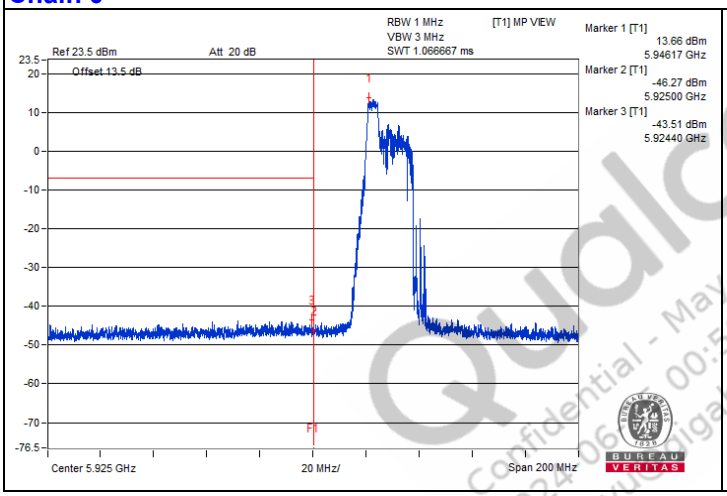
Bandedge table

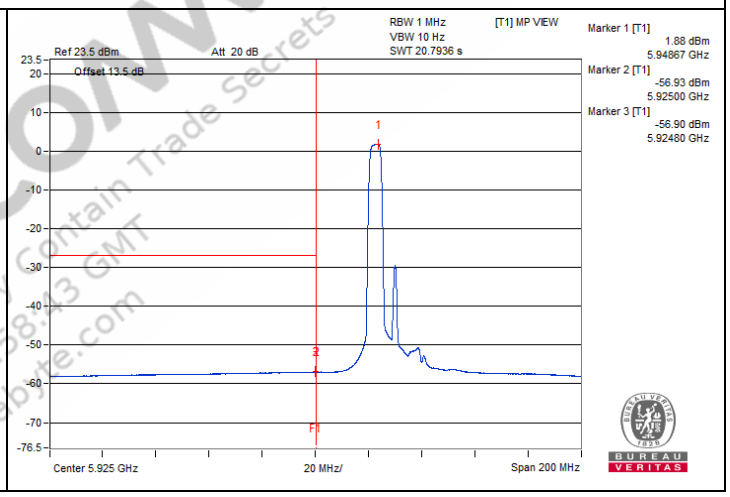
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5896.57	61.63 PK	88.2	-26.57	-43.74	-46.17	8.15	-33.63
2	#5924.47	49.17 AV	68.2	-19.03	-56.92	-57.61	8.15	-46.09

Remarks:

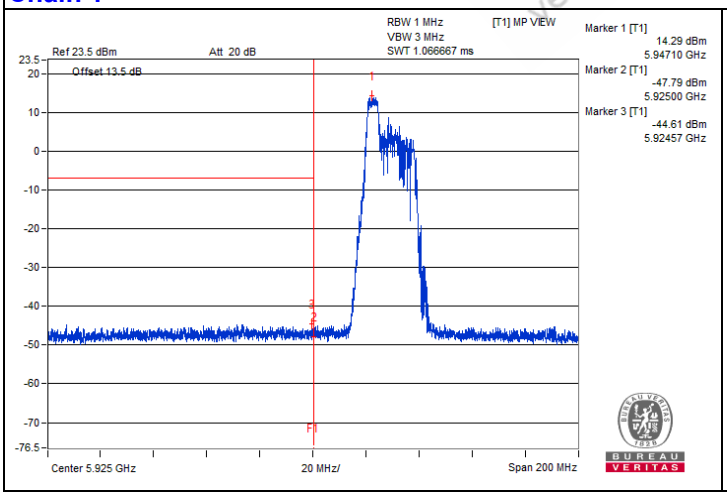
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

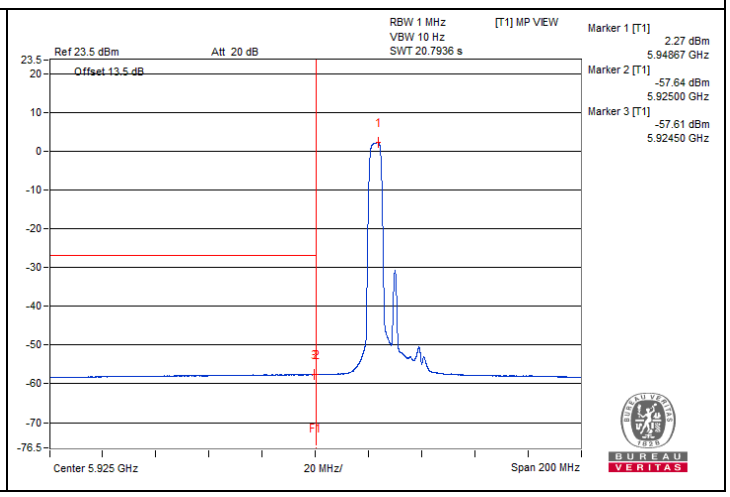
Chain 0





Chain 1





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802.11be (EHT20) 52-tone RU - Channel 45

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	12343.75	59.31 PK	74	-14.69	-47.29	-46.98	8.17	-35.95
2	12350	48.67 AV	54	-5.33	-57.67	-57.87	8.17	-46.59
3	18534.12	50.41 PK	74	-23.59	-55.05	-57.3	8.17	-44.85
4	18522.62	40.58 AV	54	-13.42	-65.92	-65.81	8.17	-54.68

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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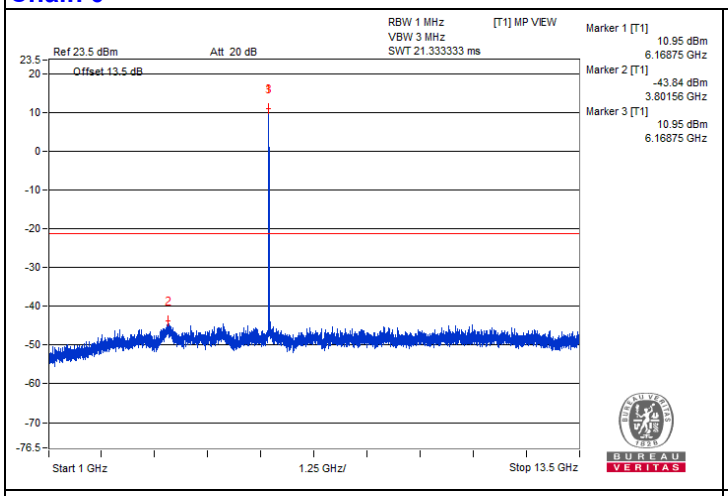
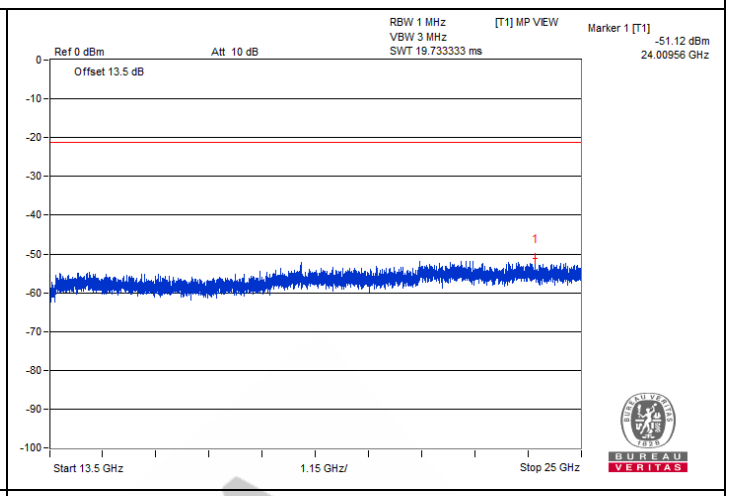
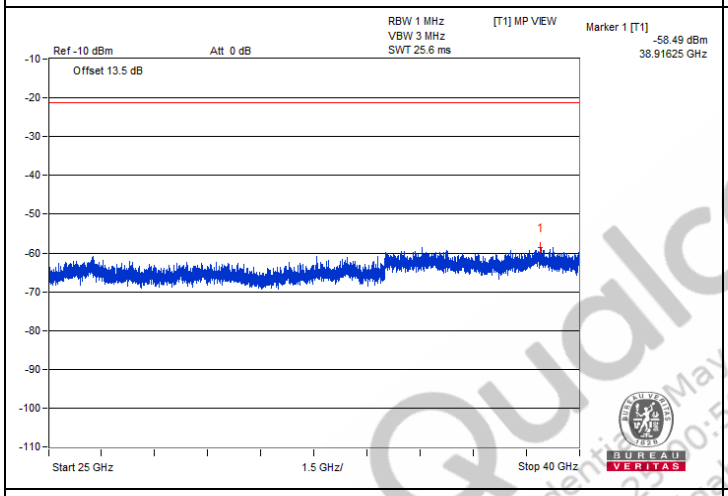
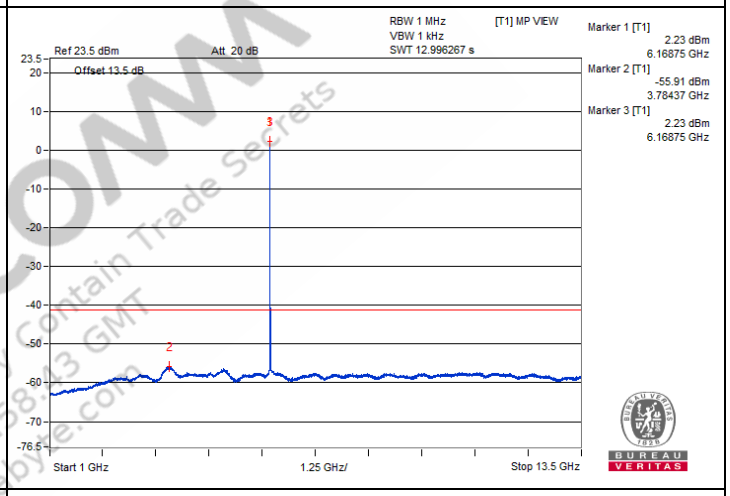
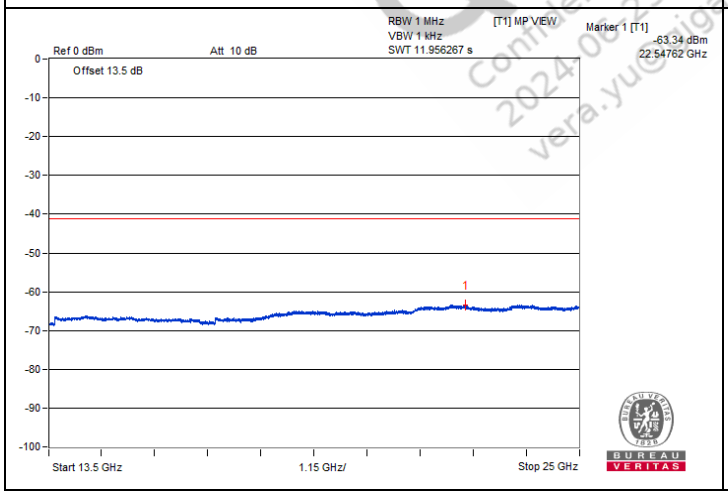
Chain 0

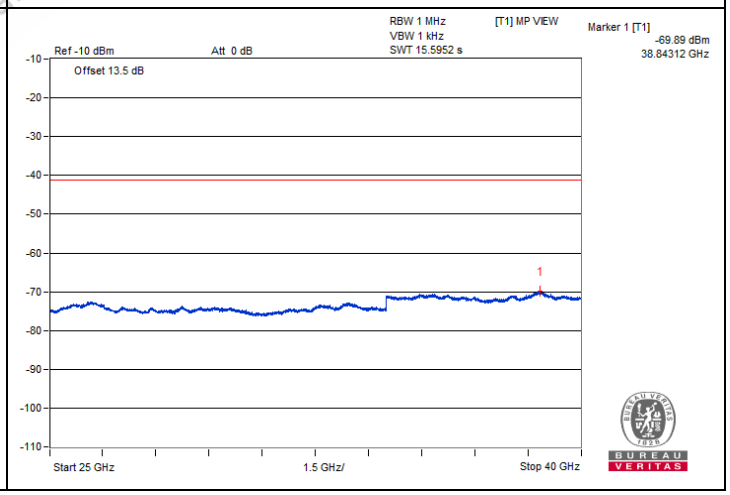












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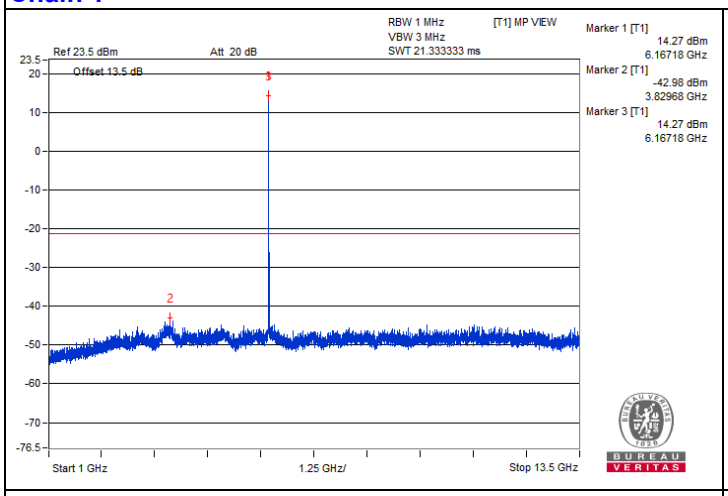
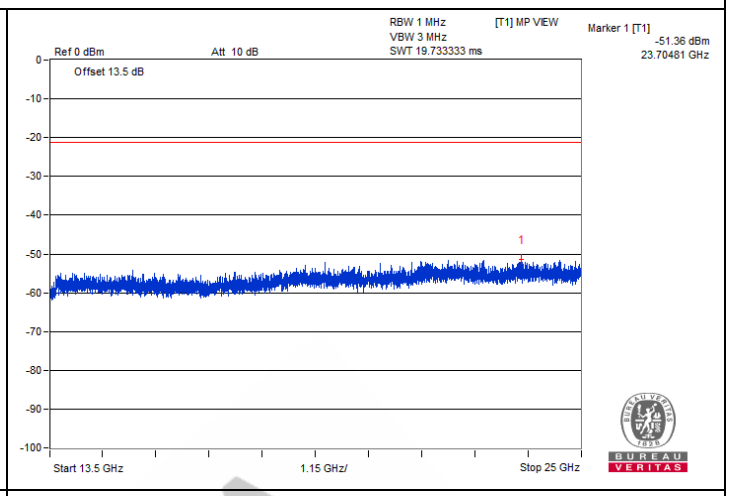
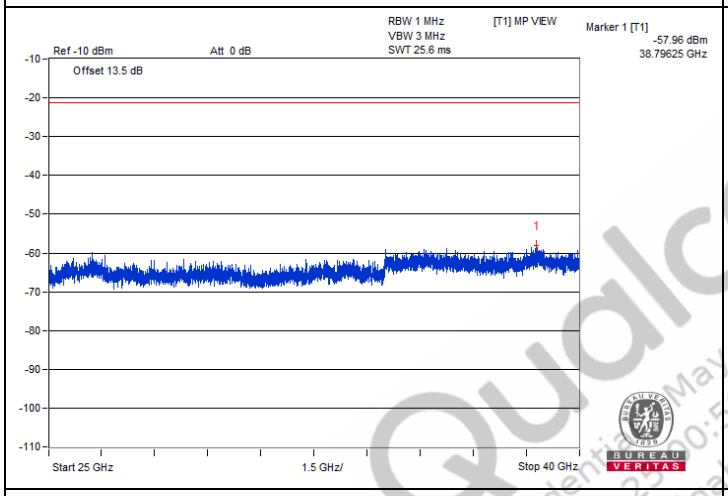
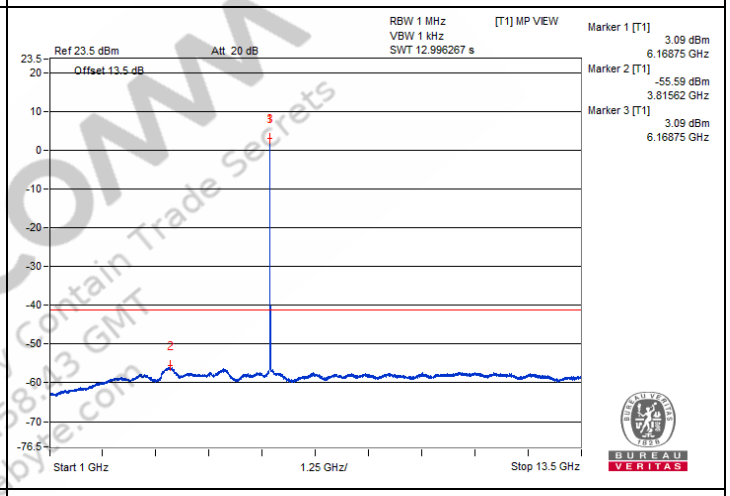
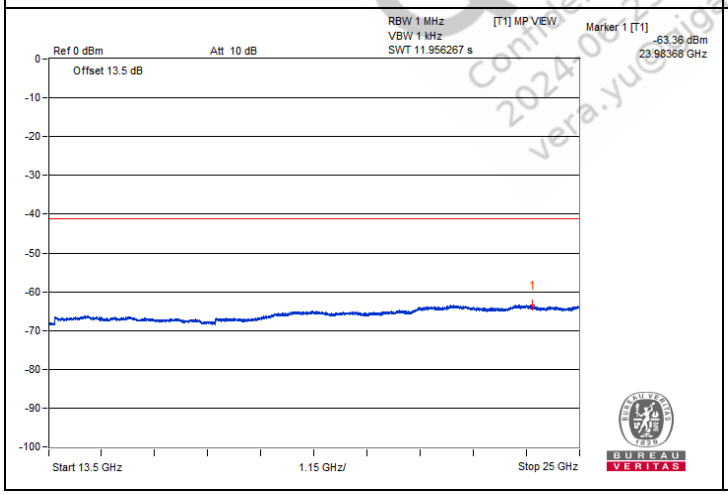
Chain 1

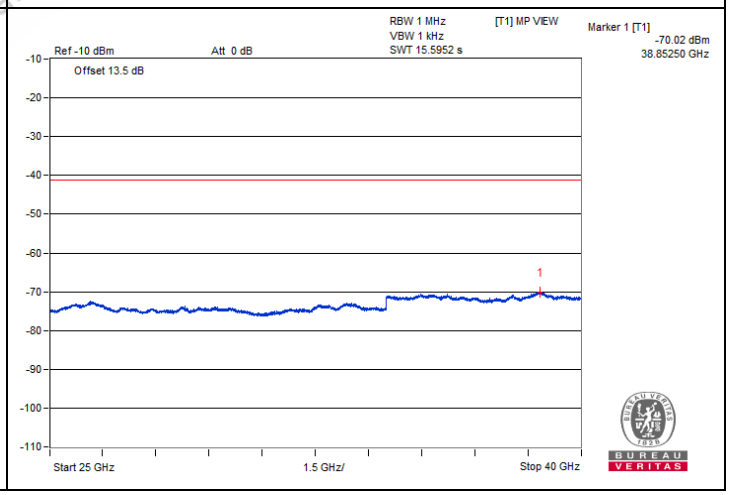












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802.11be (EHT20) 52-tone RU - Channel 93

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#12823.43	58.79 PK	88.2	-29.41	-46.82	-48.69	8.17	-36.47
2	#12839.06	47.67 AV	68.2	-20.53	-58.85	-58.69	8.17	-47.59
3	19238.5	50.9 PK	74	-23.1	-55.88	-55.22	8.17	-44.36
4	19235.62	41.23 AV	54	-12.77	-64.99	-65.45	8.17	-54.03

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

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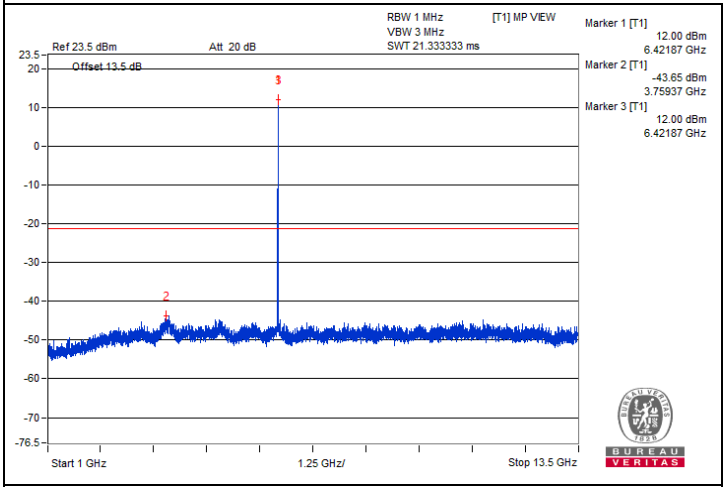
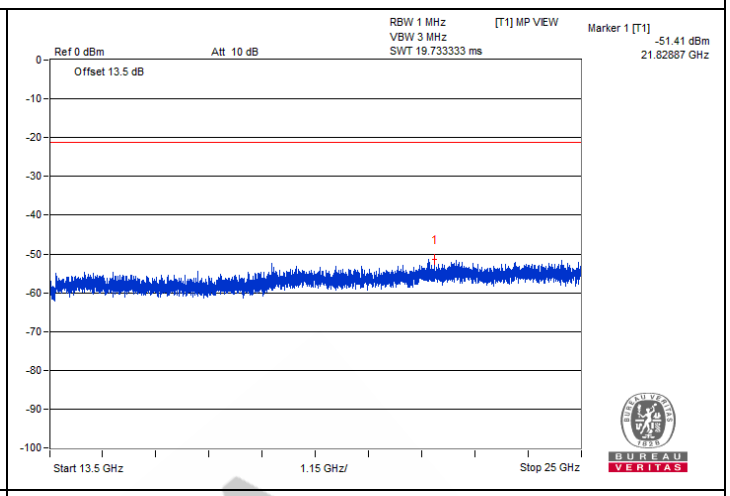
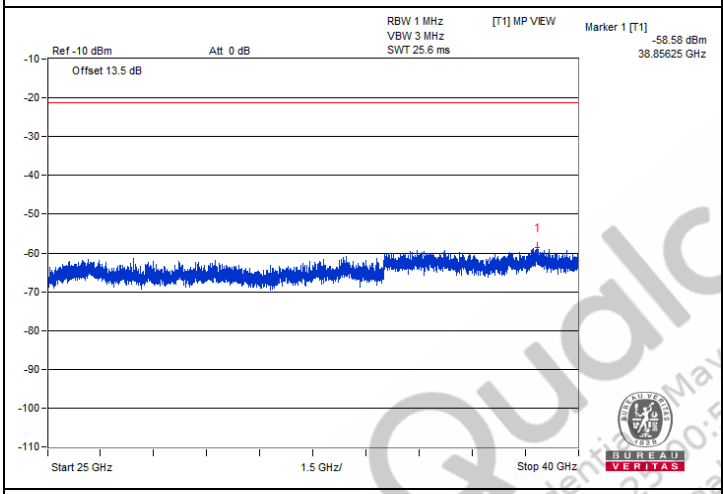
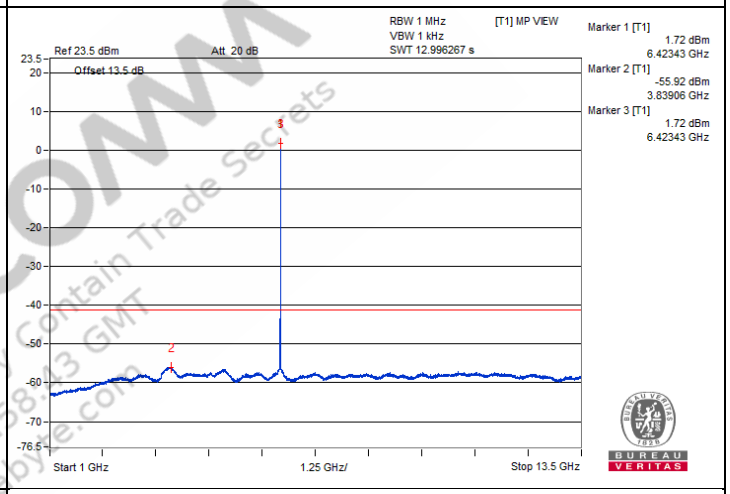
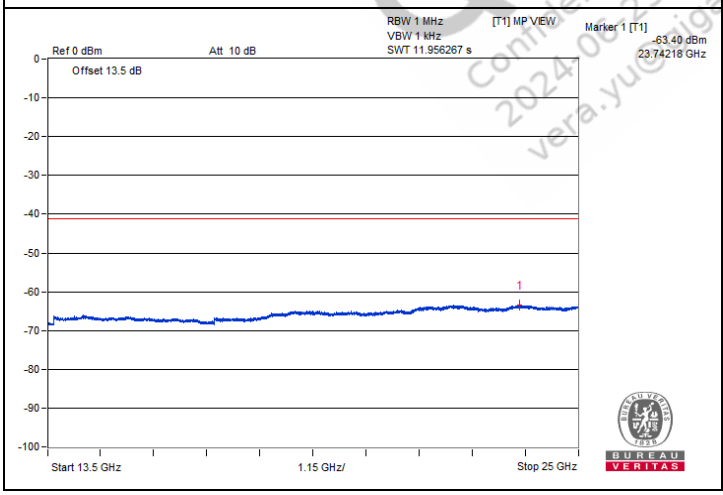
Chain 0

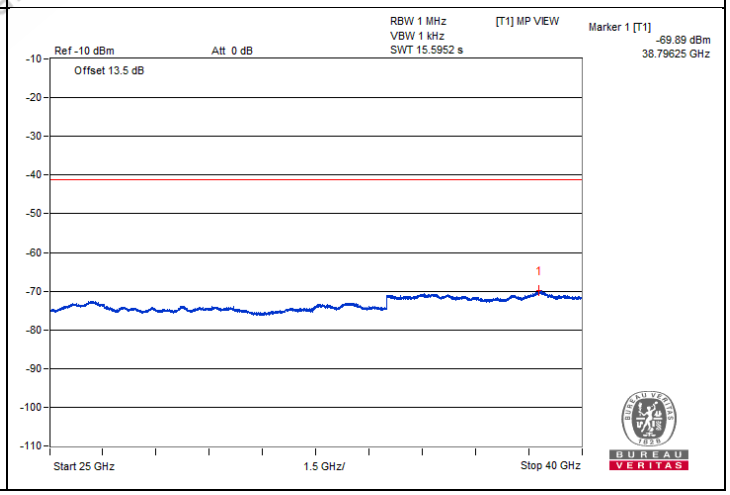












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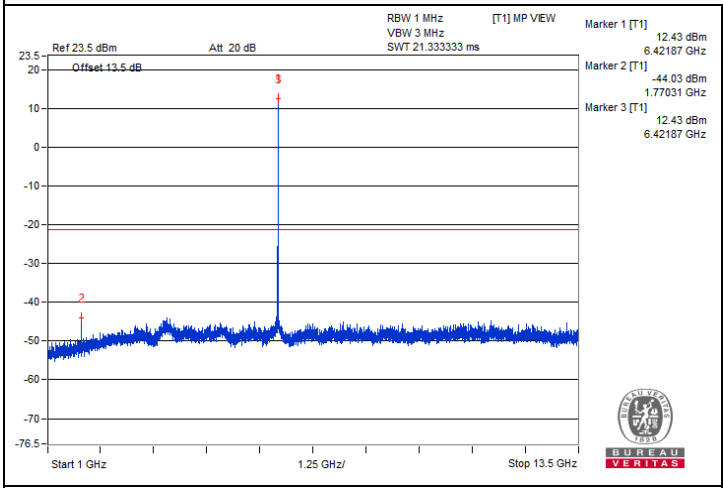
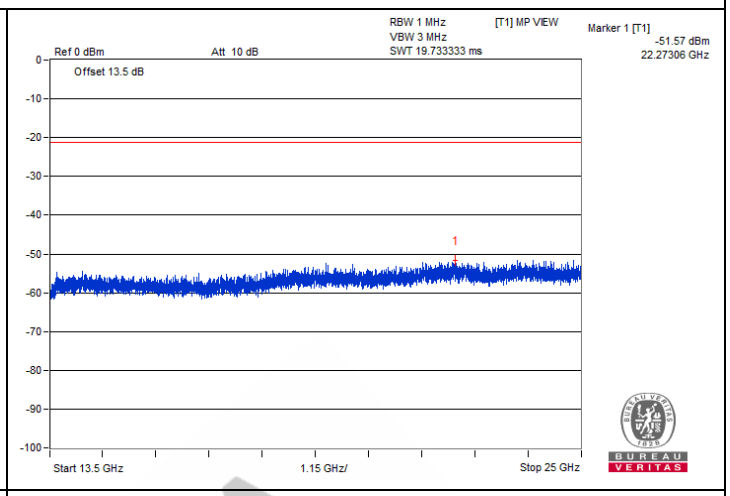
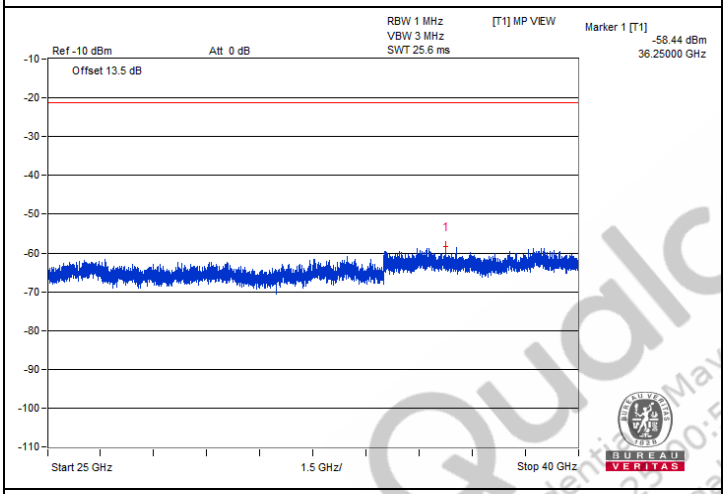
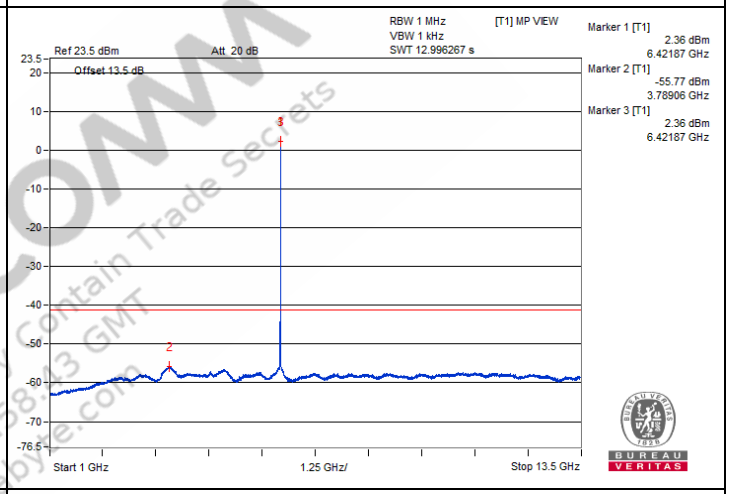
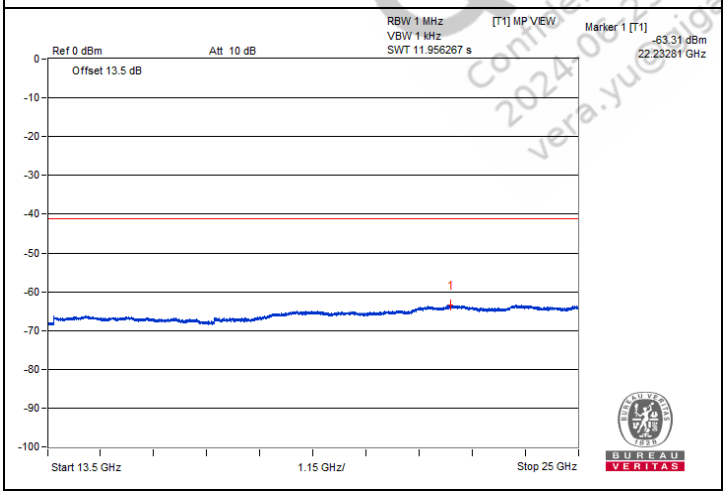
Chain 1

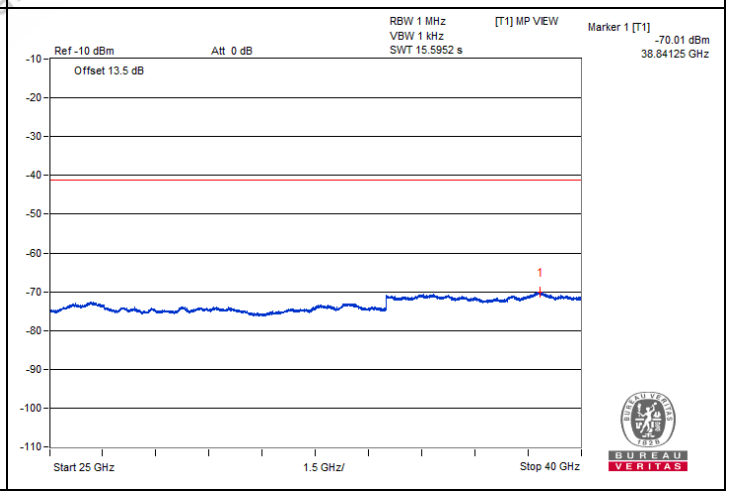












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802.11be (EHT20) 106-tone RU - Channel 2

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	11868.75	49.36 PK	74	-24.64	-56.33	-58	8.17	-45.90
2	11876.56	38.47 AV	54	-15.53	-67.86	-68.09	8.17	-56.79
3	17805.31	49.01 PK	74	-24.99	-58.6	-56.51	8.17	-46.25
4	17801	39.17 AV	54	-14.83	-67.32	-67.23	8.17	-56.09

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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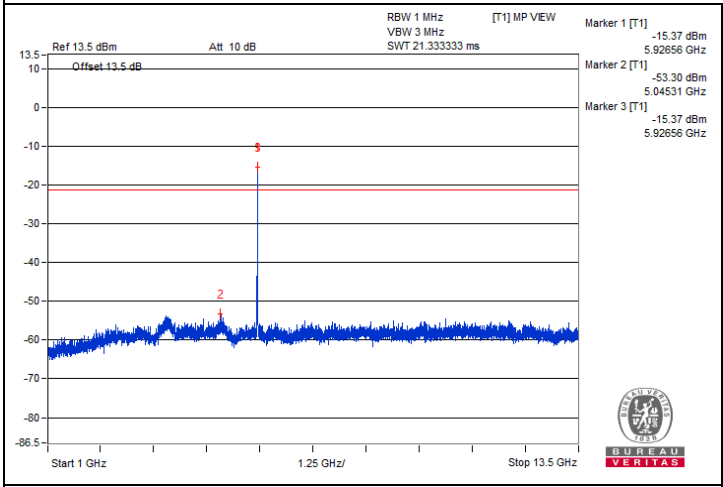
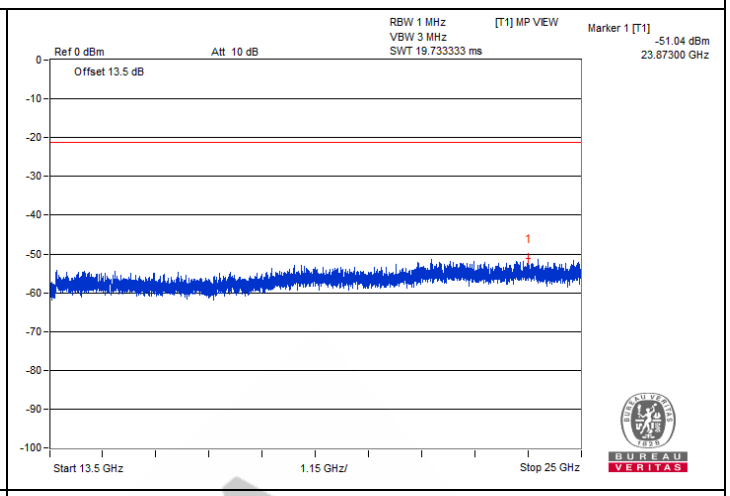
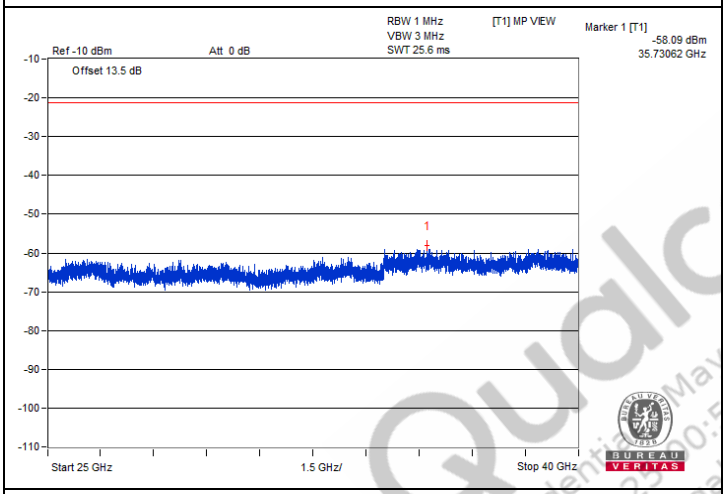
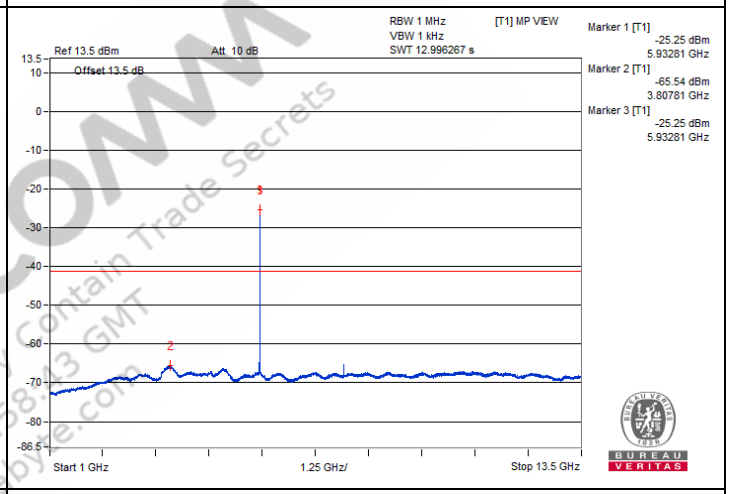
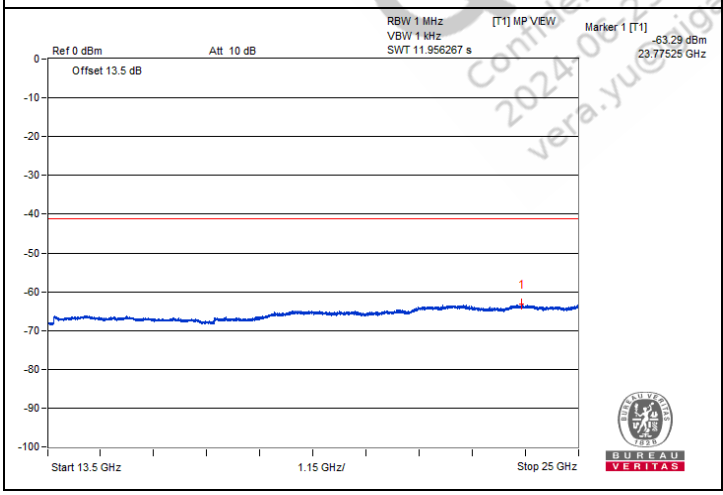
Chain 0

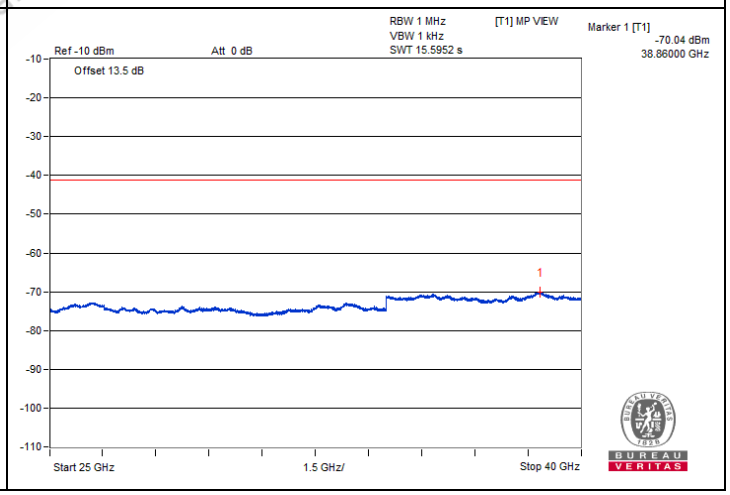












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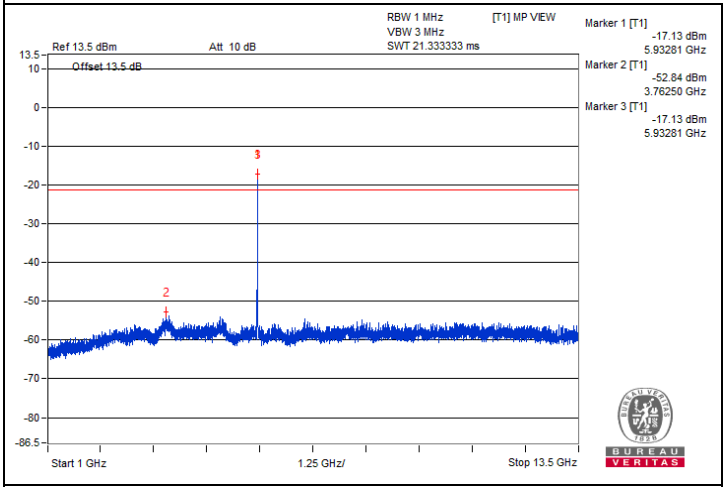
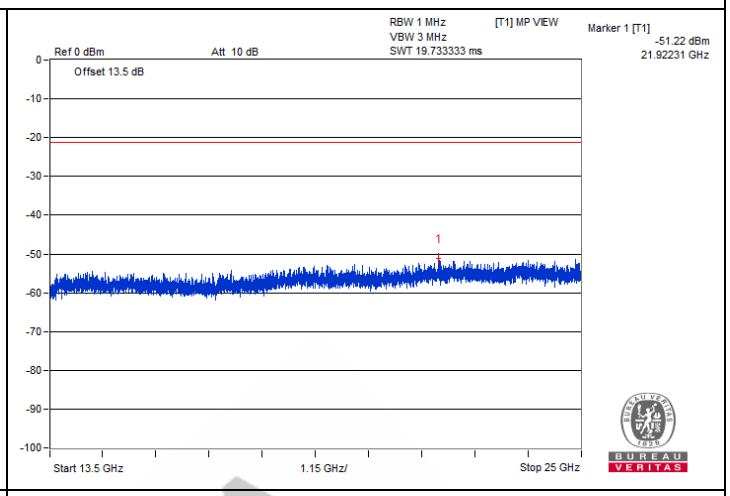
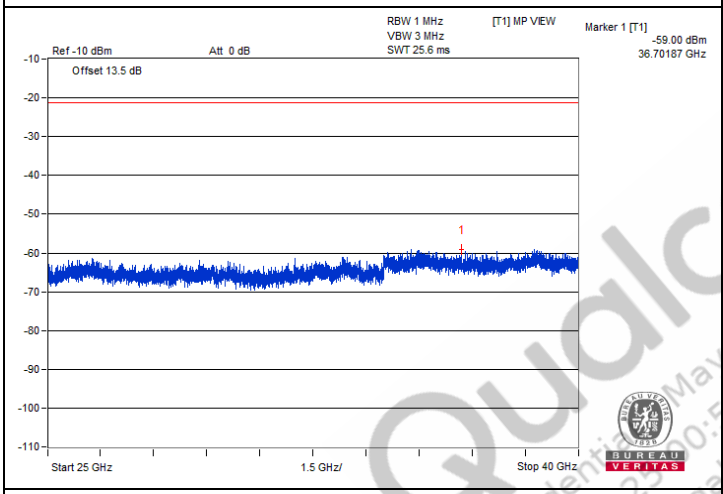
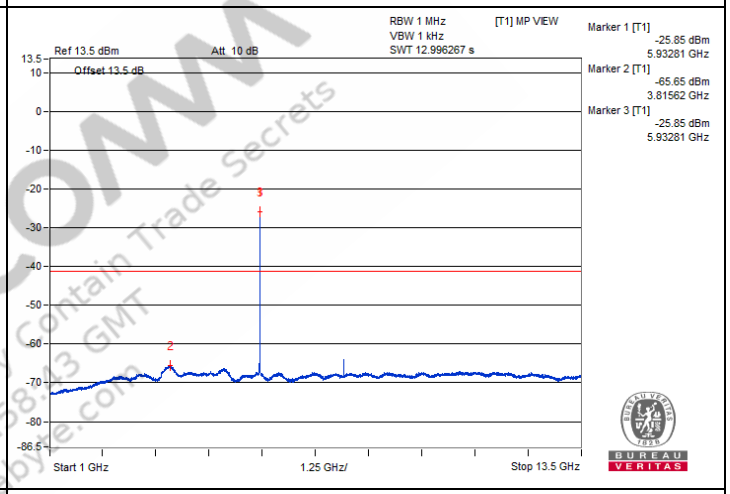
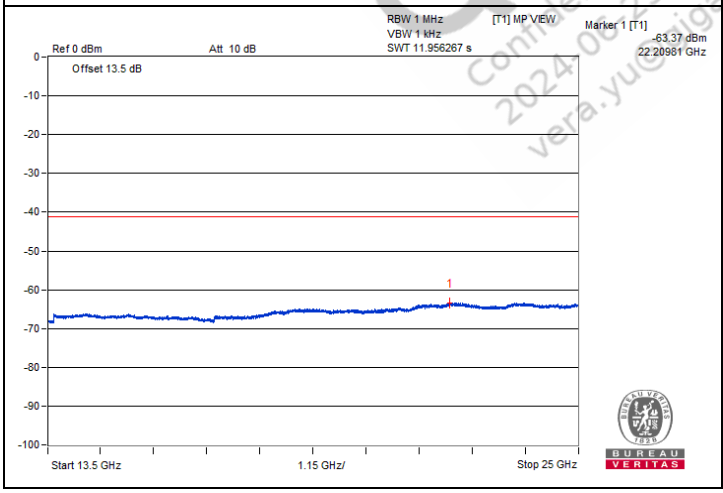
Chain 1

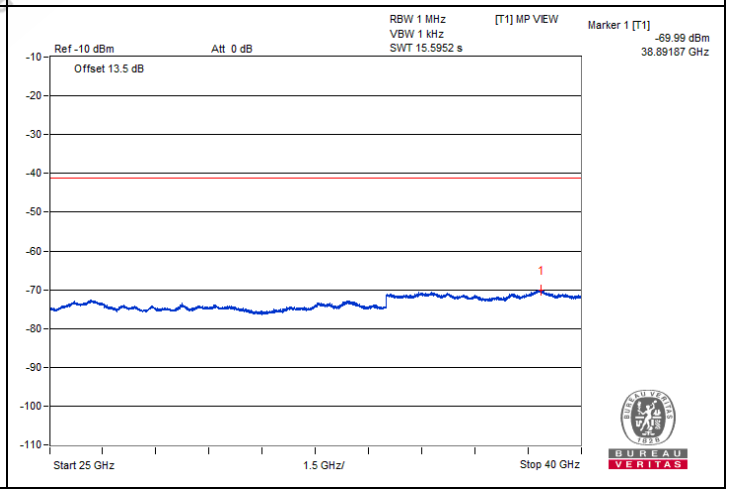












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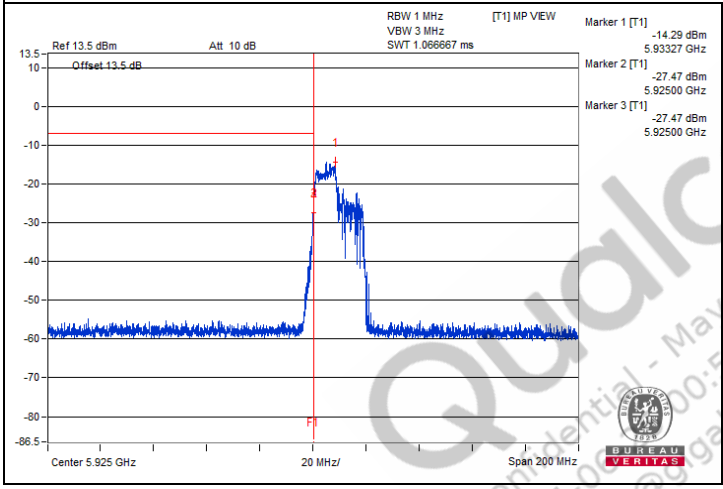
Bandedge table

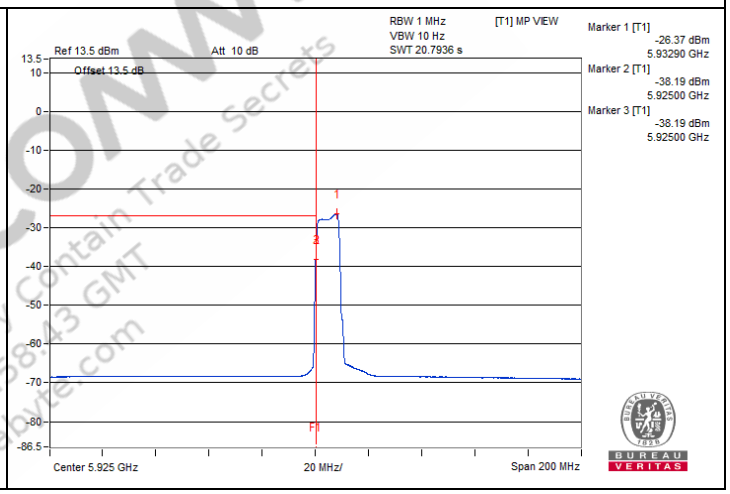
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5924.87	79.06 PK	88.2	-9.14	-28.43	-26.51	8.15	-16.20
2	#5925	67.76 AV	68.2	-0.44	-38.19	-39.19	8.15	-27.50

Remarks:

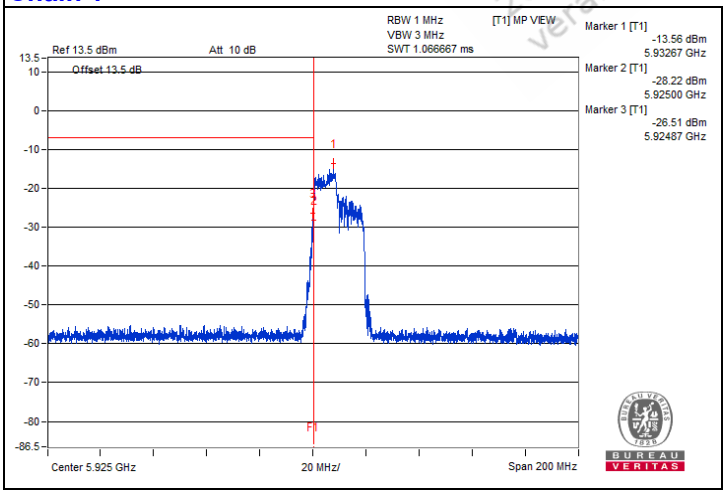
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

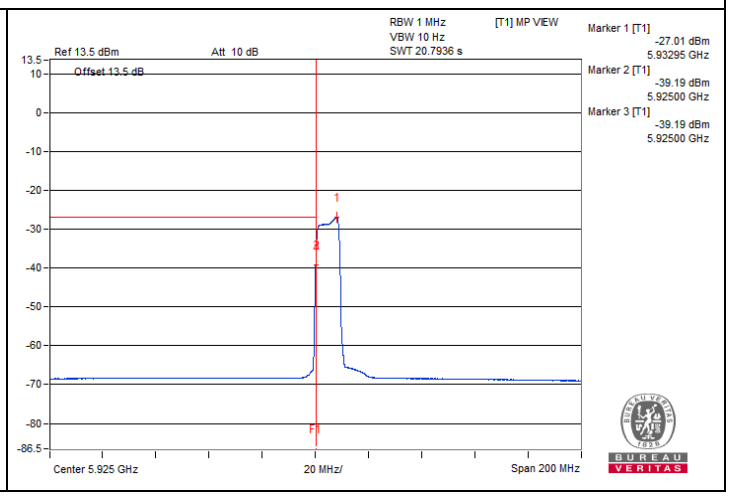
Chain 0





Chain 1





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802.11be (EHT20) 106-tone RU - Channel 1

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	11912.5	59.17 PK	74	-14.83	-47.35	-47.19	8.17	-36.09
2	11912.5	48.32 AV	54	-5.68	-58.17	-58.07	8.17	-46.94
3	17872.87	49 PK	74	-25	-57.23	-57.67	8.17	-46.26
4	17859.93	39.31 AV	54	-14.69	-67.01	-67.25	8.17	-55.95

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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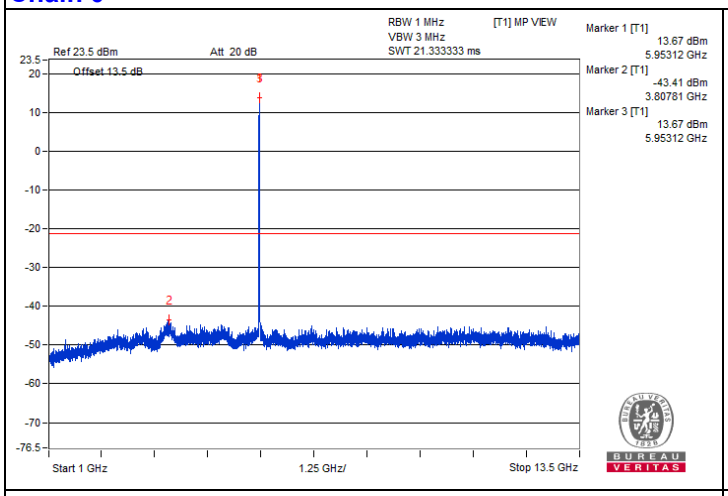
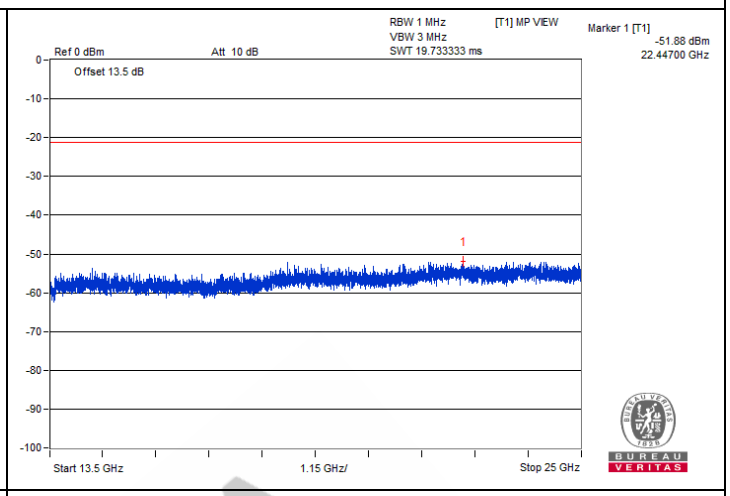
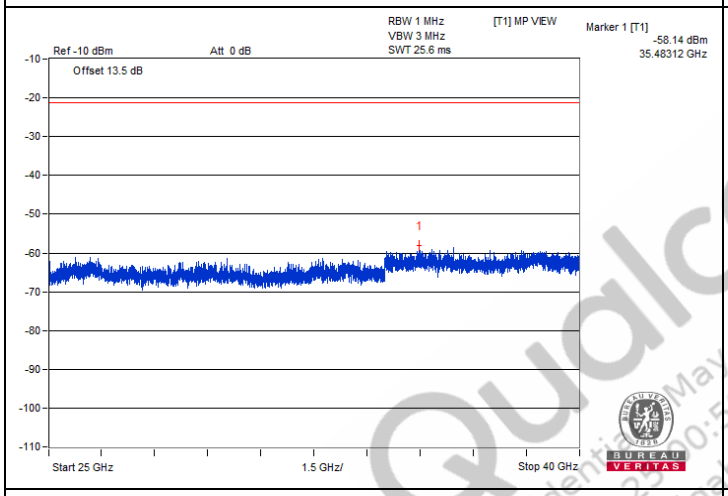
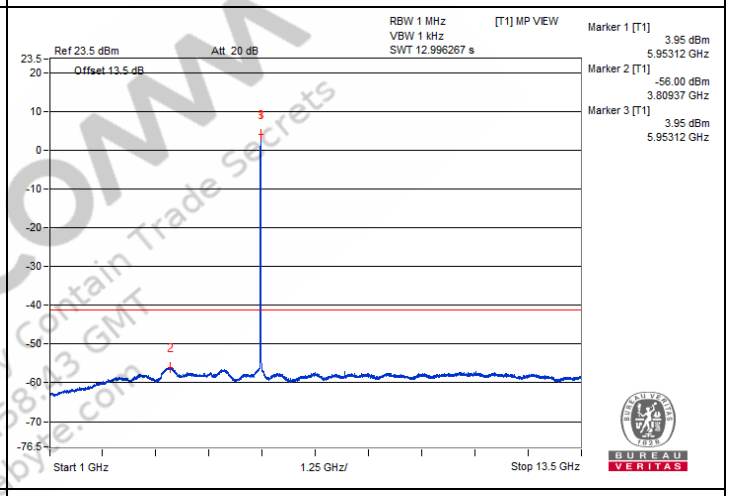
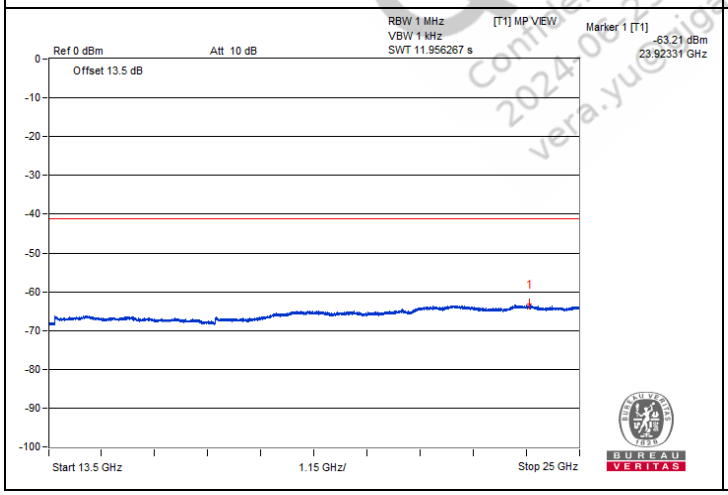
Chain 0

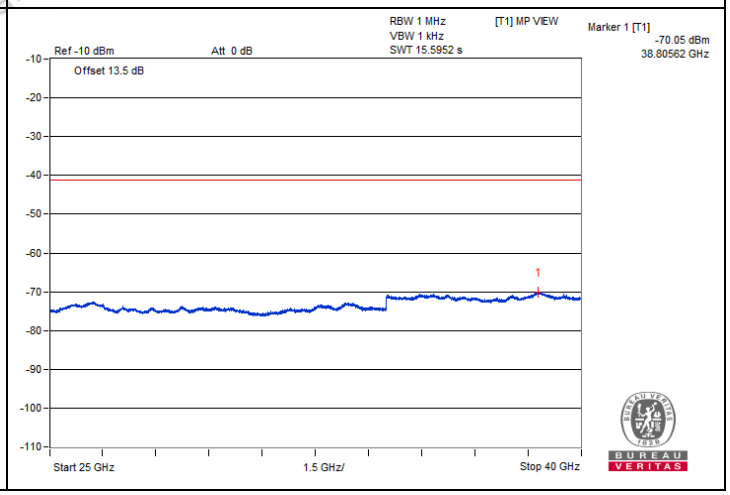












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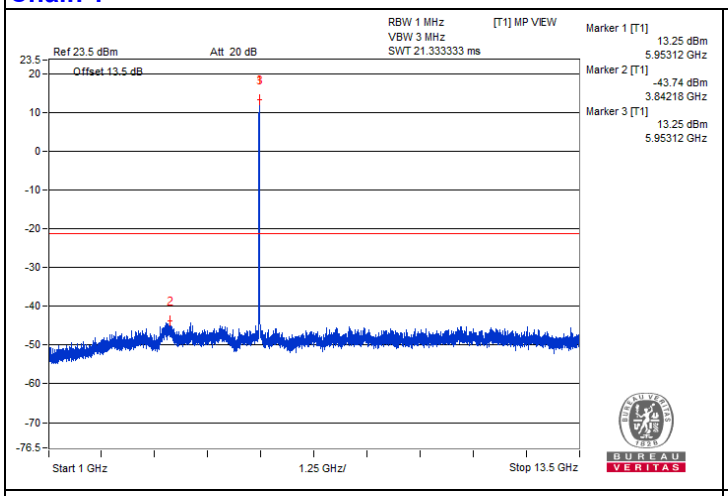
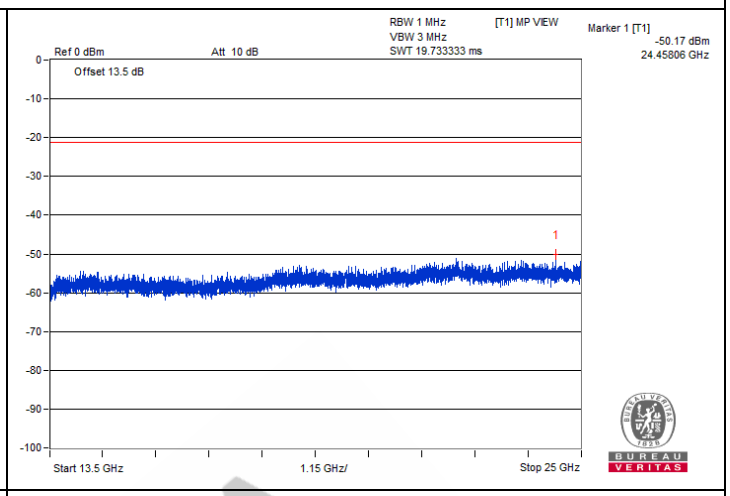
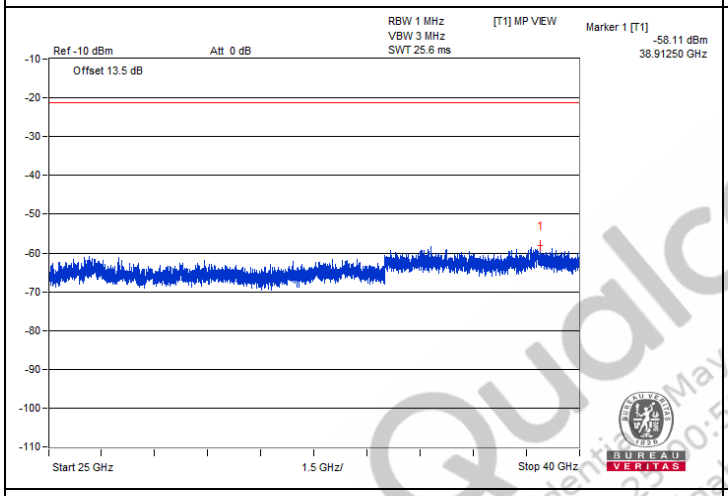
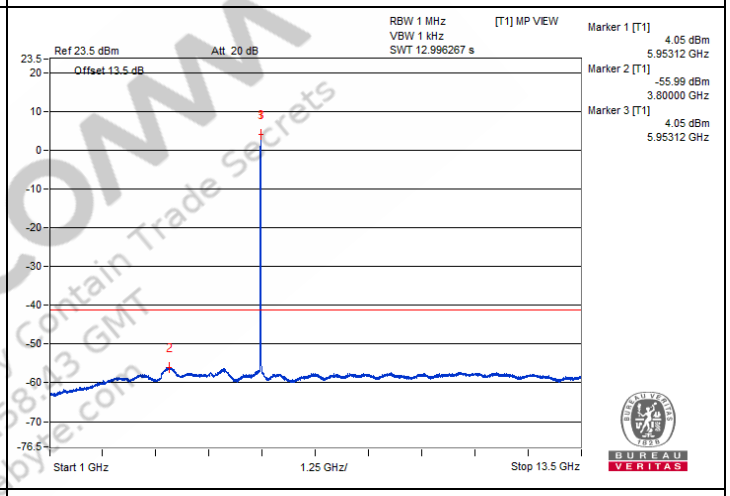
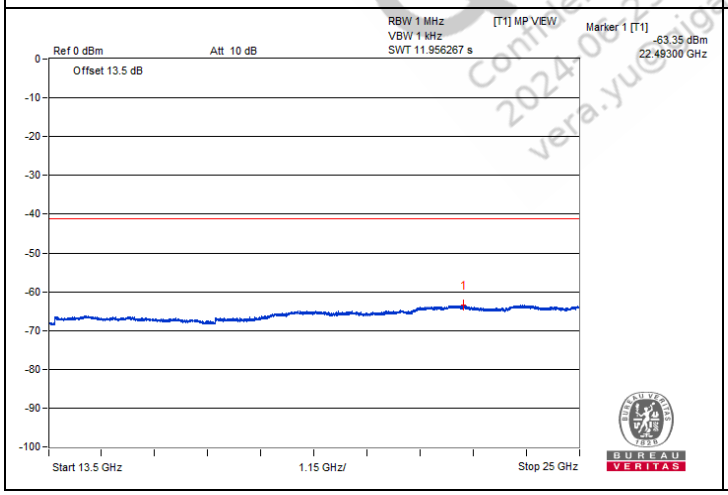
Chain 1

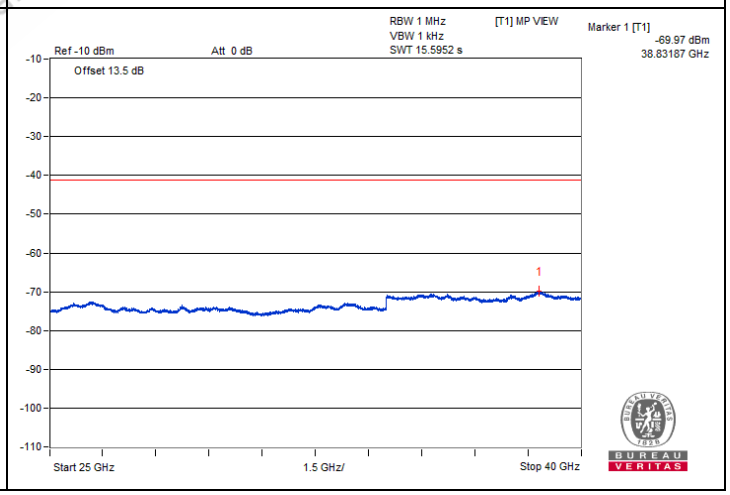












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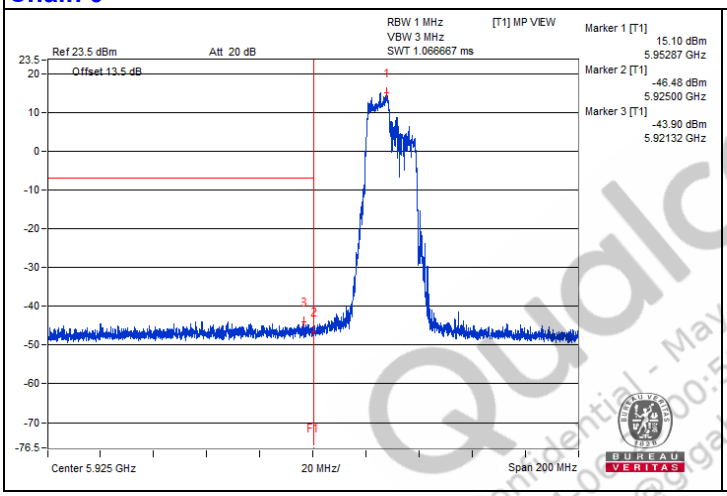
Bandedge table

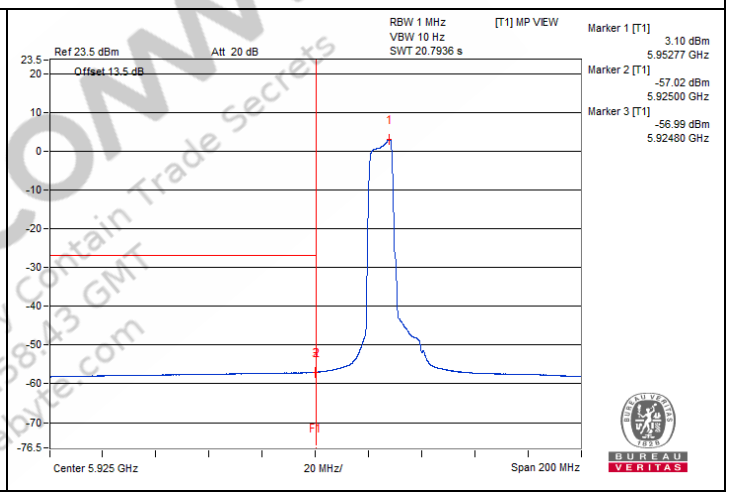
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5923.07	61.44 PK	88.2	-26.76	-45.06	-44.91	8.15	-33.82
2	#5924.77	49.15 AV	68.2	-19.05	-56.99	-57.57	8.15	-46.11

Remarks:

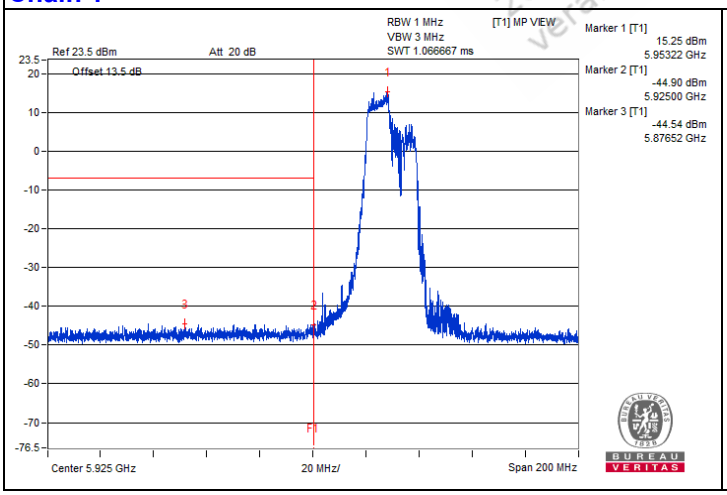
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

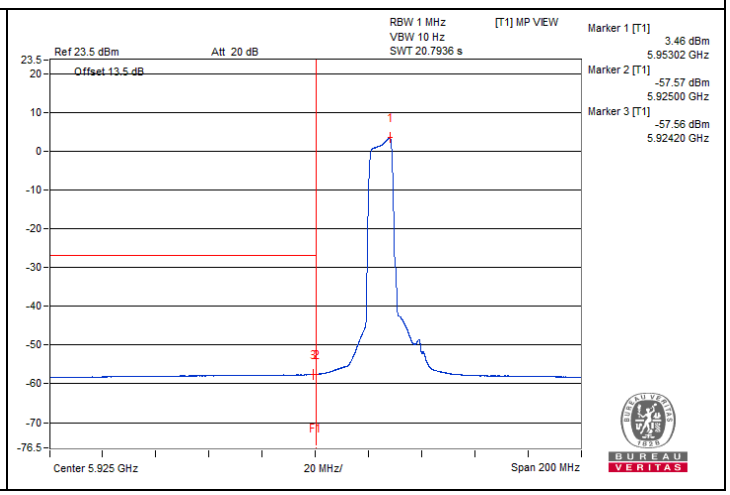
Chain 0





Chain 1





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802.11be (EHT20) 106-tone RU - Channel 45

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	12343.75	59.31 PK	74	-14.69	-47.29	-46.98	8.17	-35.95
2	12350	48.67 AV	54	-5.33	-57.67	-57.87	8.17	-46.59
3	18534.12	50.41 PK	74	-23.59	-55.05	-57.3	8.17	-44.85
4	18522.62	40.58 AV	54	-13.42	-65.92	-65.81	8.17	-54.68

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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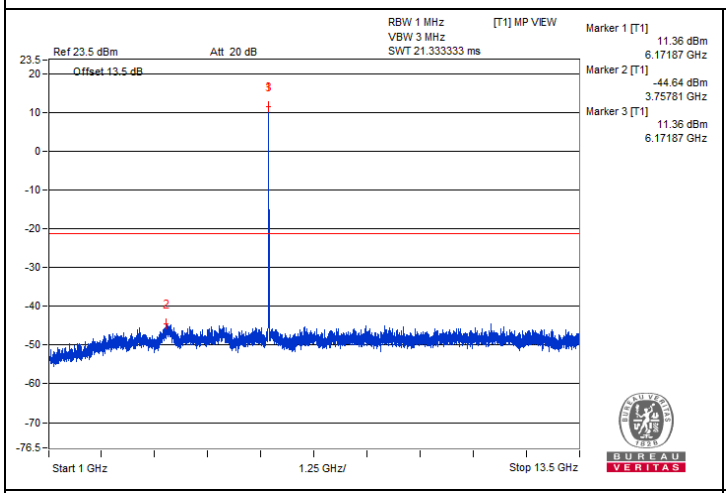
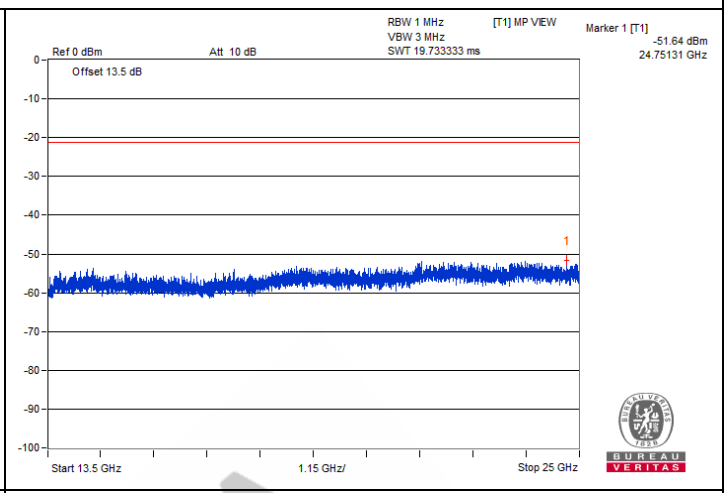
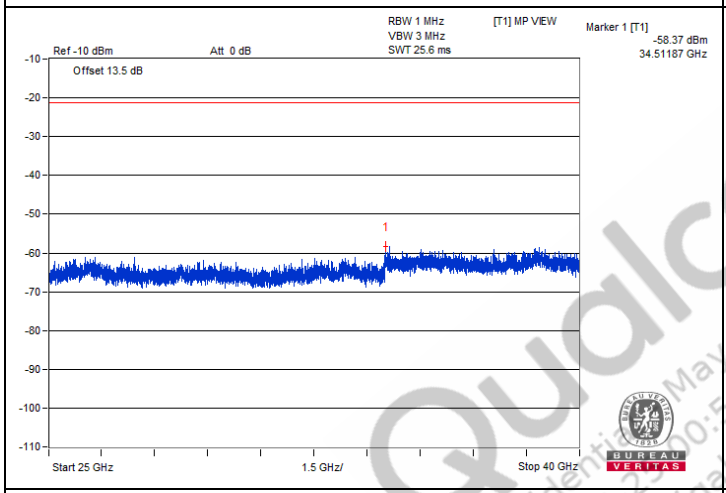
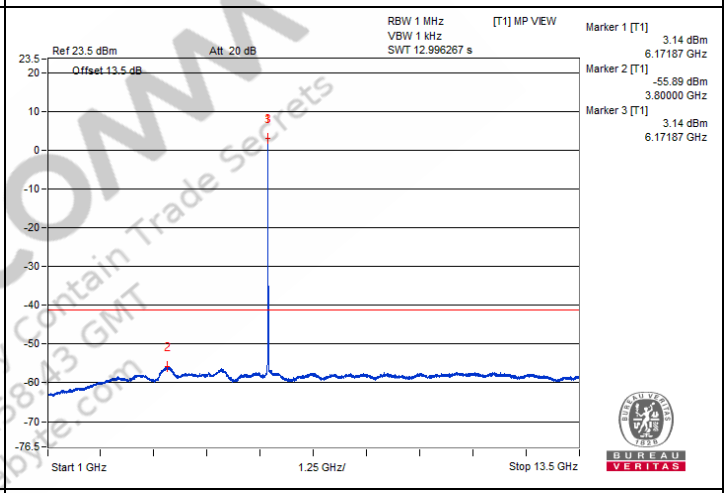
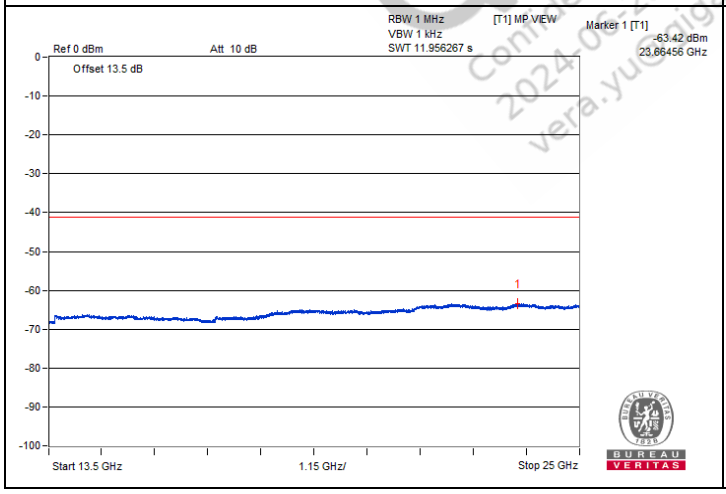
Chain 0

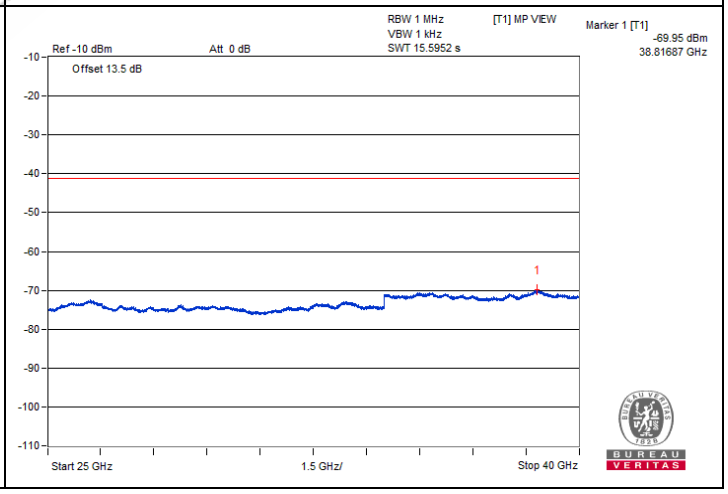












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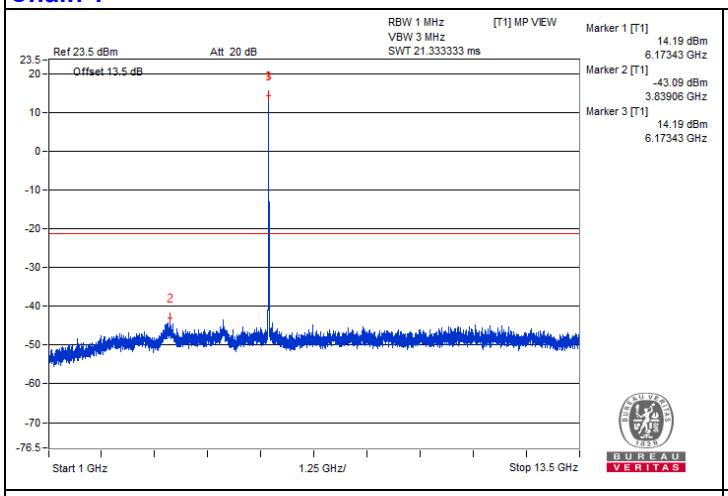
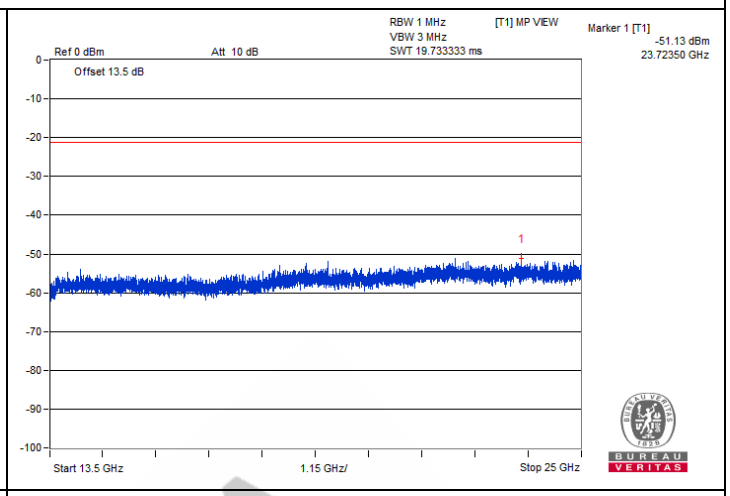
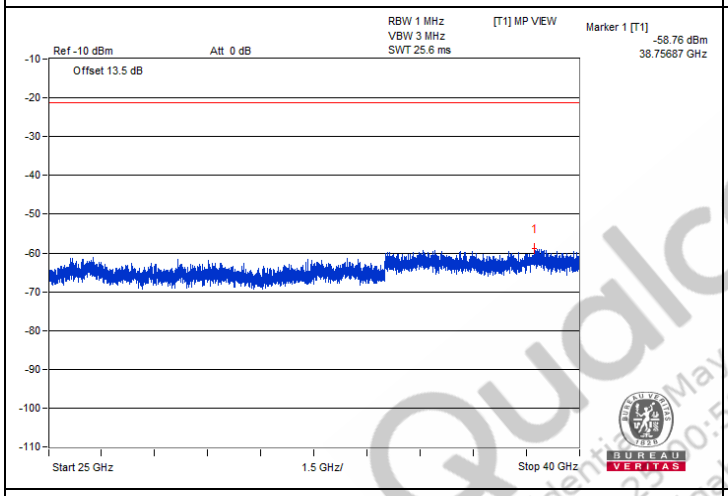
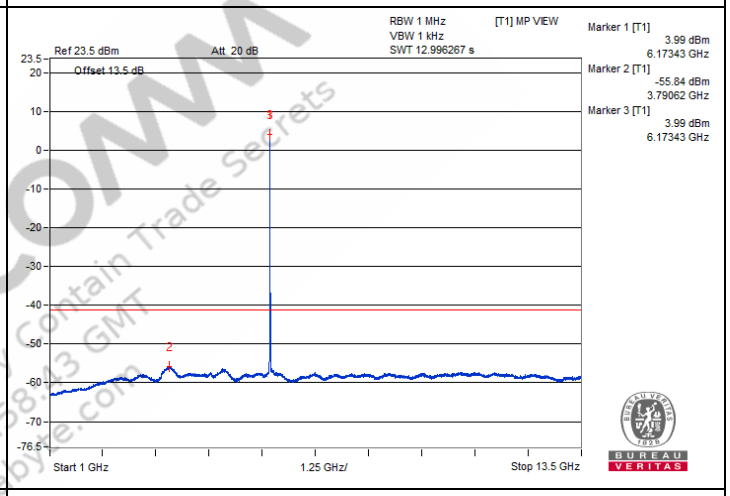
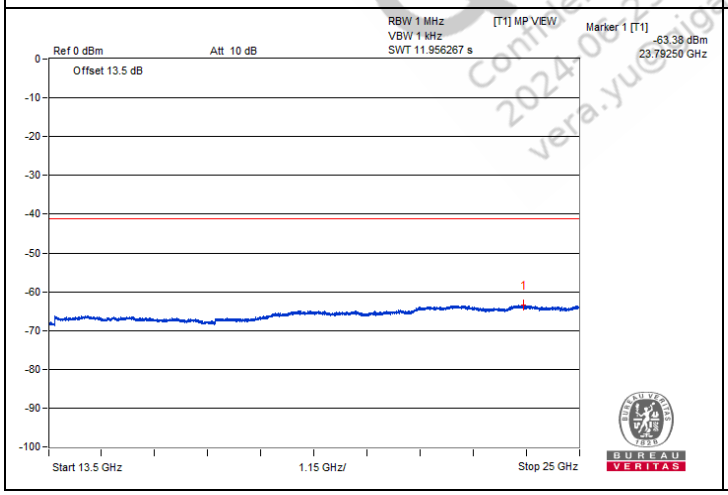
Chain 1

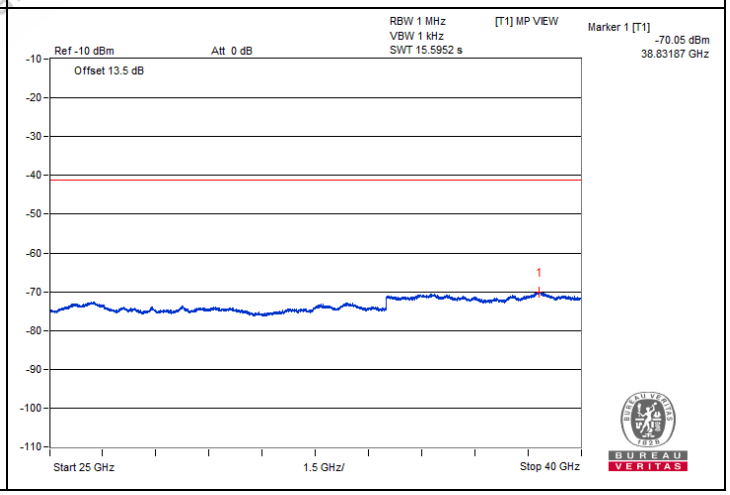












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802.11be (EHT20) 106-tone RU - Channel 93

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#12823.43	58.79 PK	88.2	-29.41	-46.82	-48.69	8.17	-36.47
2	#12839.06	47.67 AV	68.2	-20.53	-58.85	-58.69	8.17	-47.59
3	19238.5	50.9 PK	74	-23.1	-55.88	-55.22	8.17	-44.36
4	19235.62	41.23 AV	54	-12.77	-64.99	-65.45	8.17	-54.03

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

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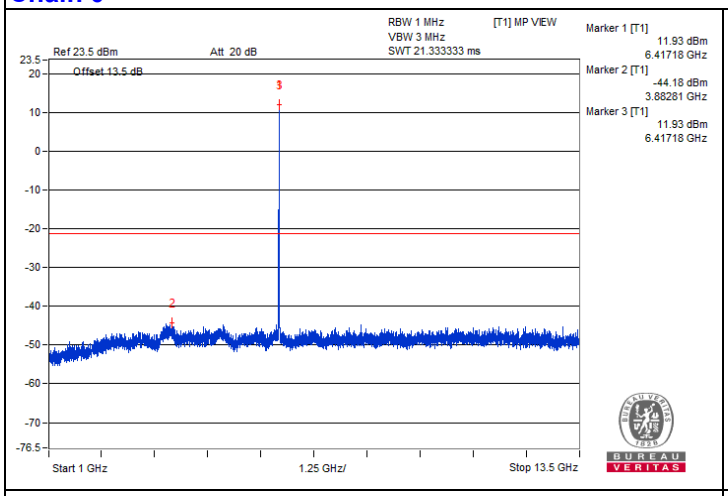
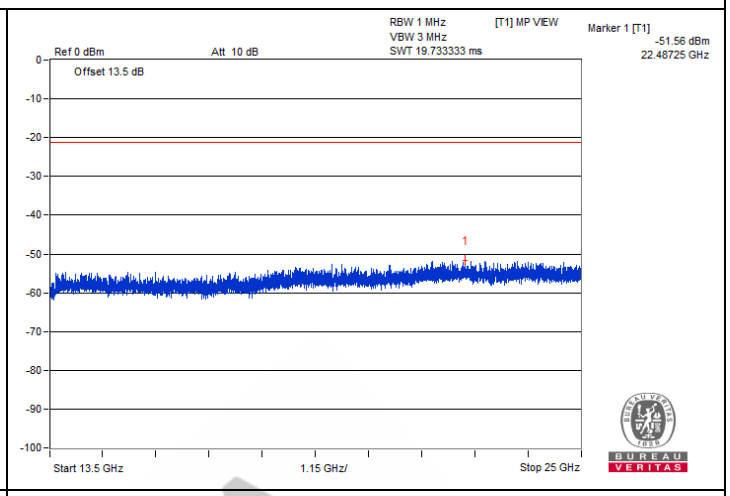
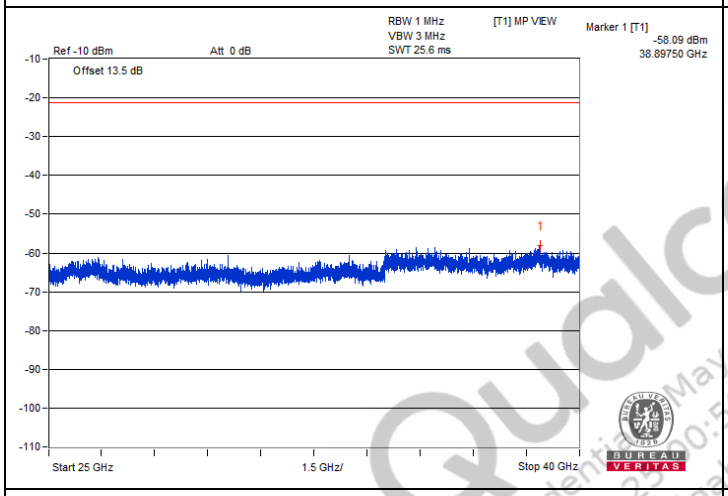
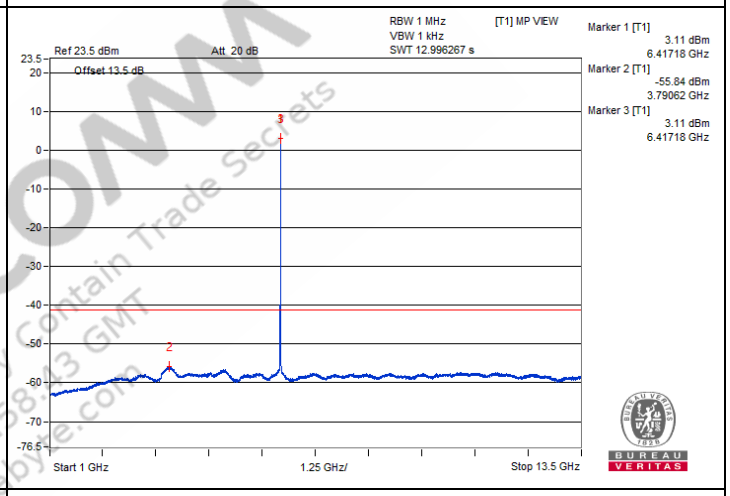
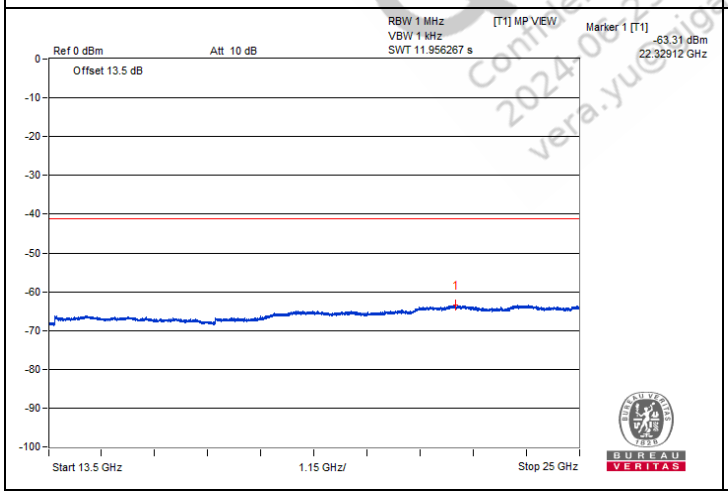
Chain 0

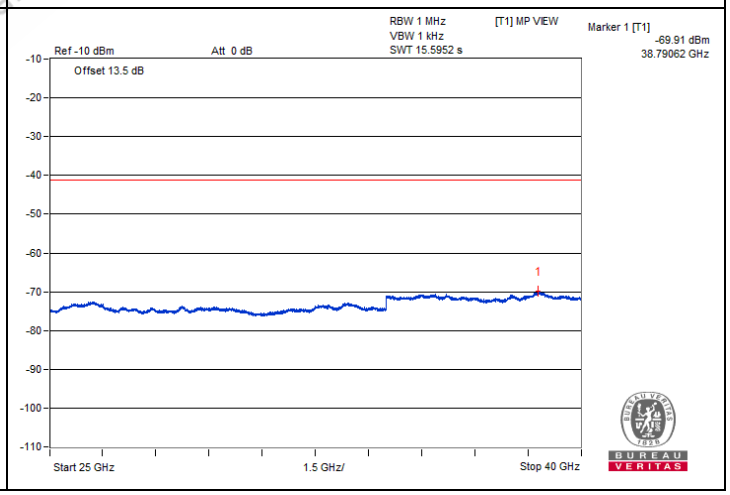












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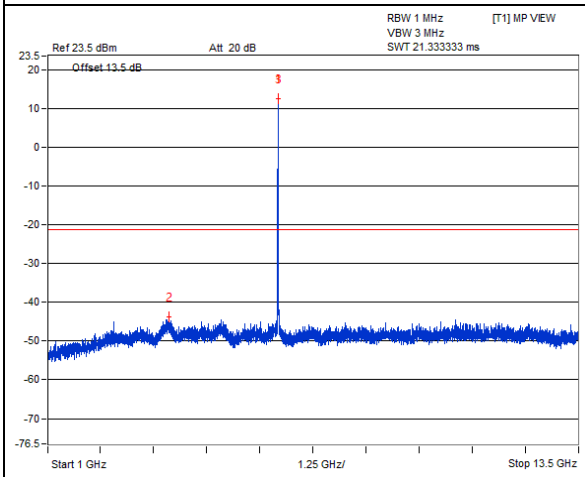
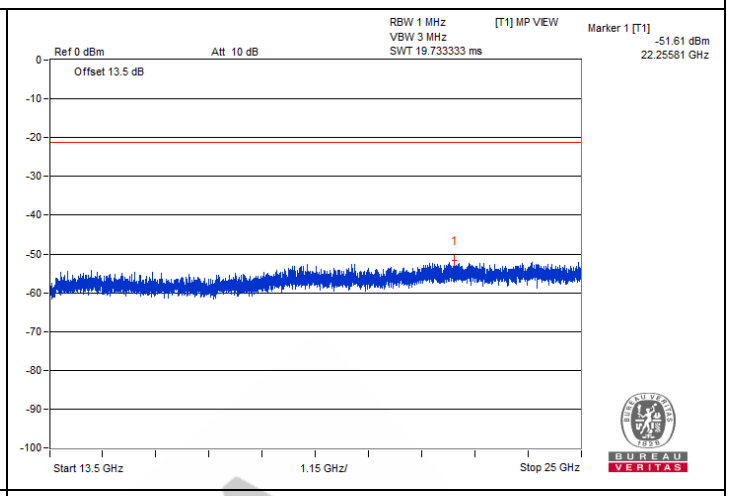
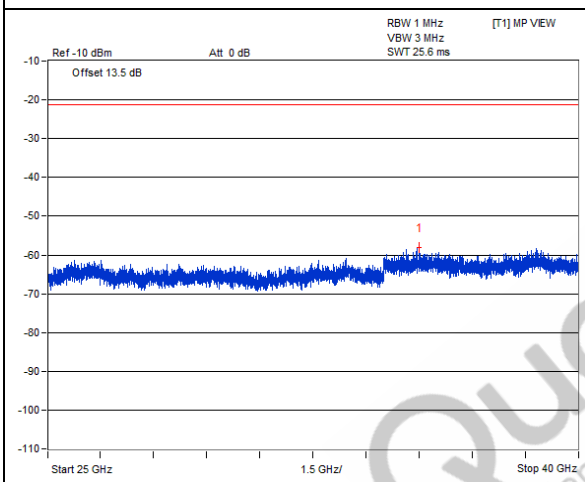
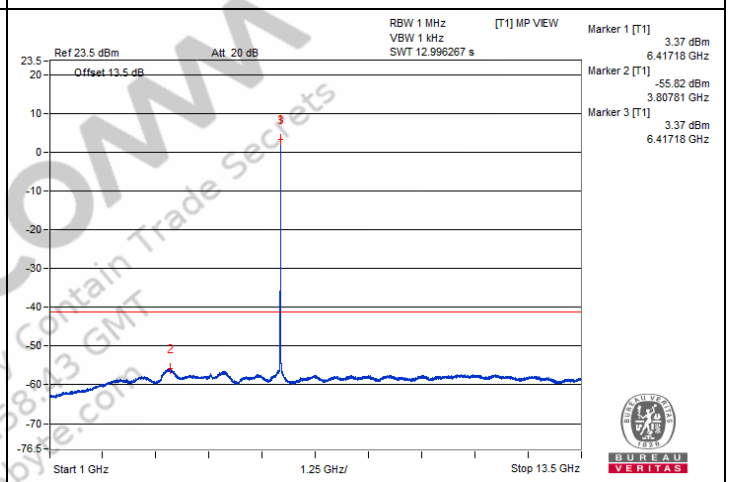
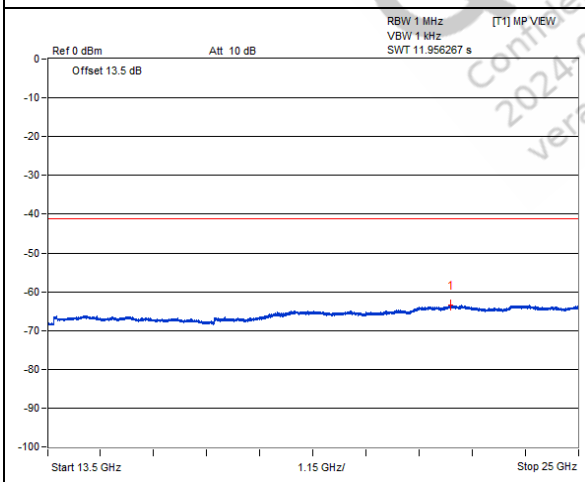
Chain 1

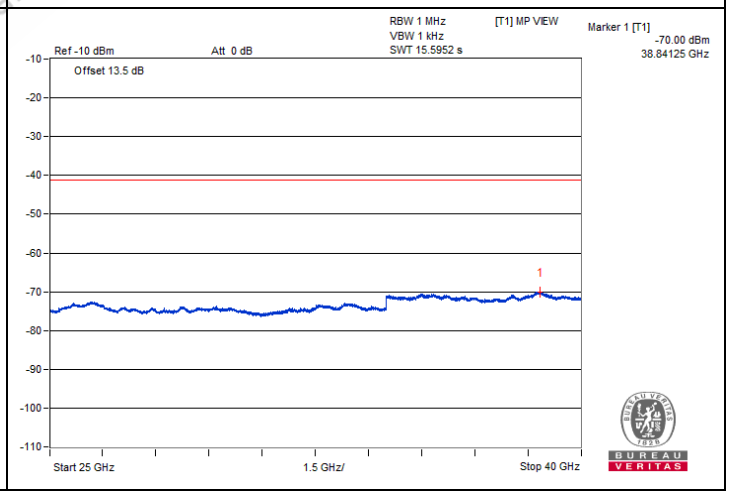












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802.11be (EHT20) 242-tone RU - Channel 1

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	11912.5	59.37 PK	74	-14.63	-46.39	-47.88	8.17	-35.89
2	11910.93	48.55 AV	54	-5.45	-57.98	-57.8	8.17	-46.71
3	17871.43	49.84 PK	74	-24.16	-57.73	-55.7	8.17	-45.42
4	17865.68	39.98 AV	54	-14.02	-67.03	-65.95	8.17	-55.28

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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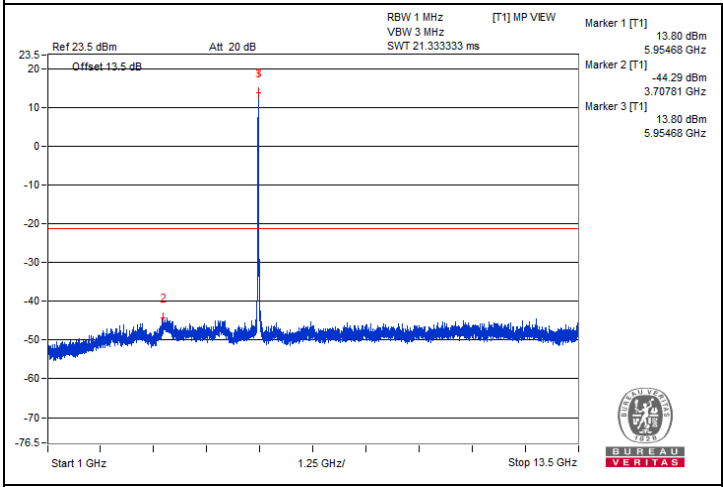
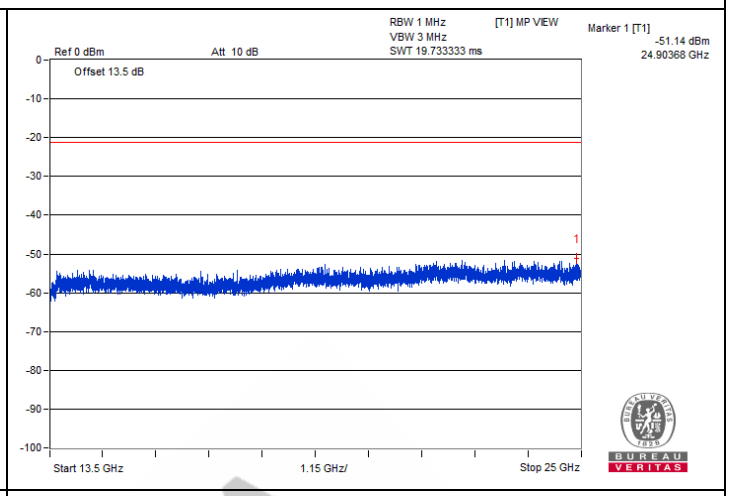
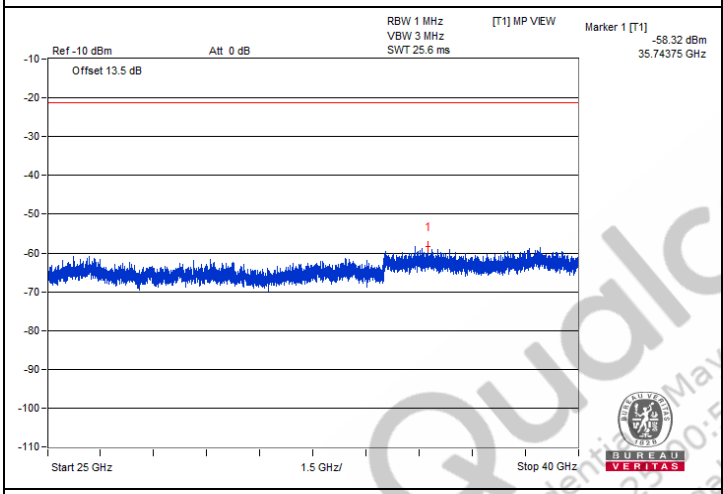
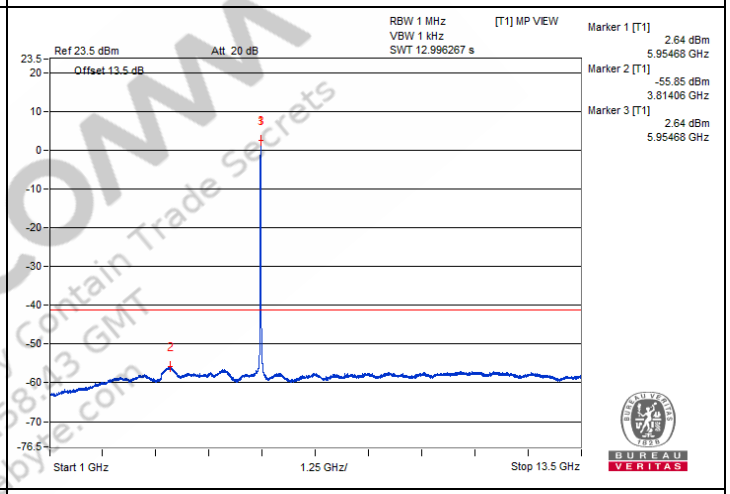
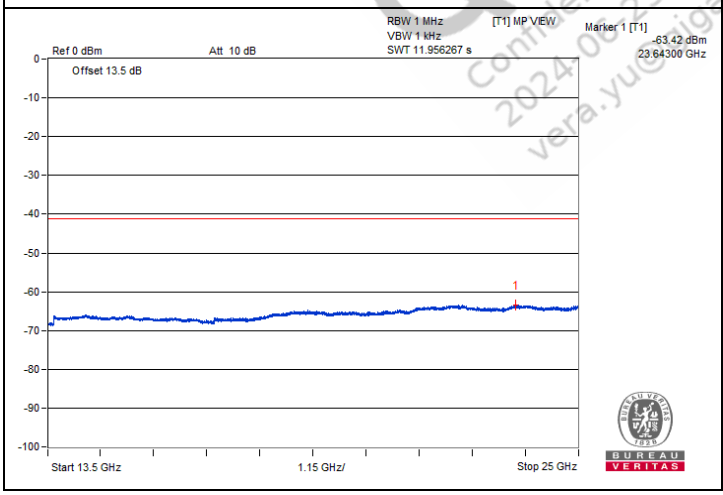
Chain 0

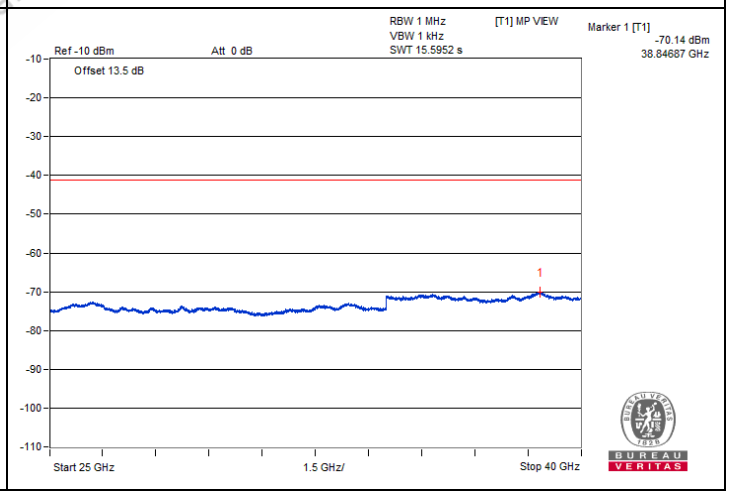












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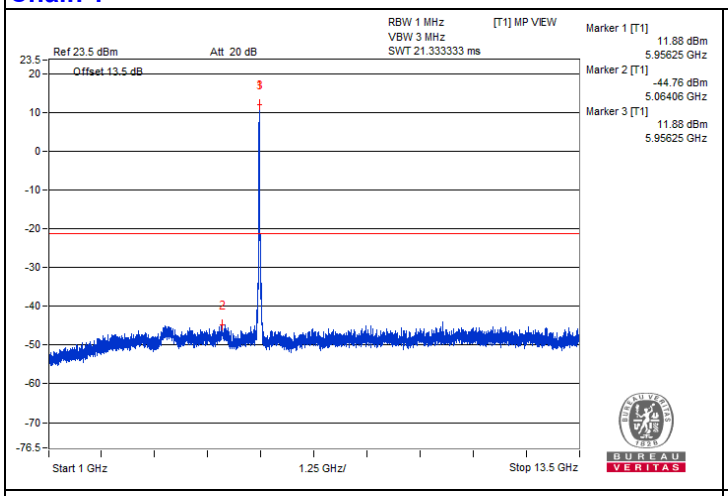
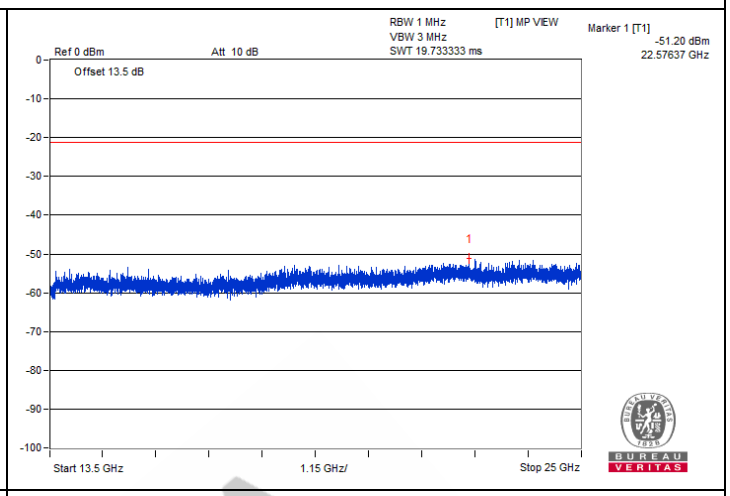
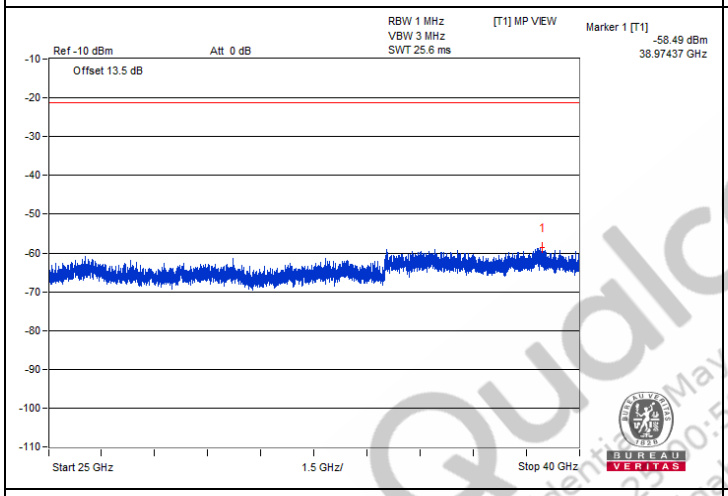
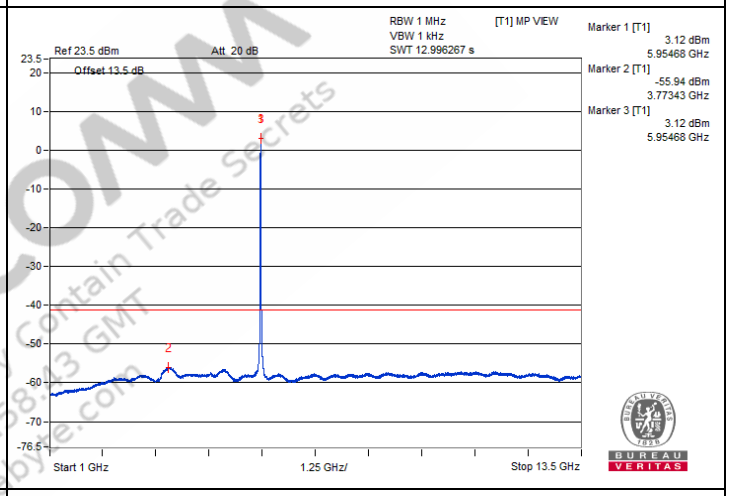
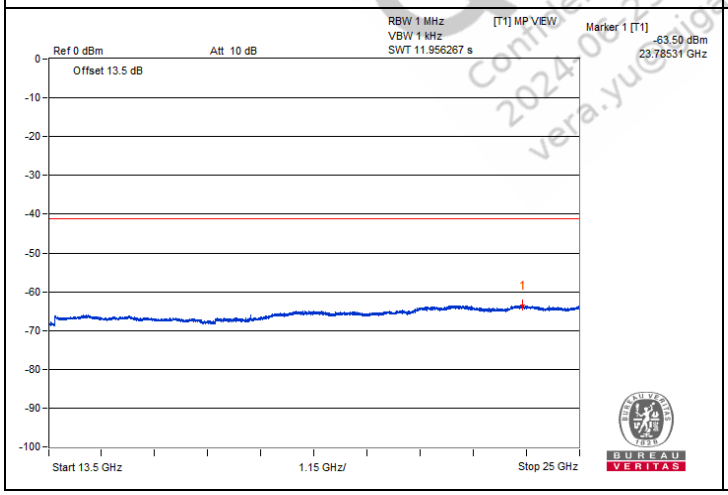
Chain 1

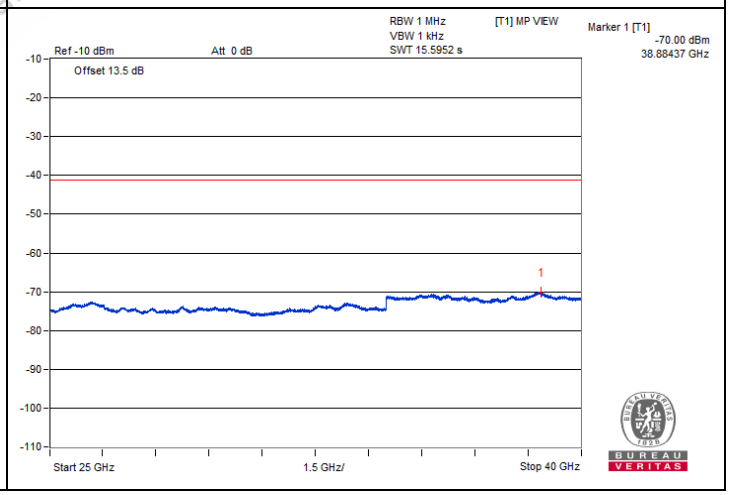












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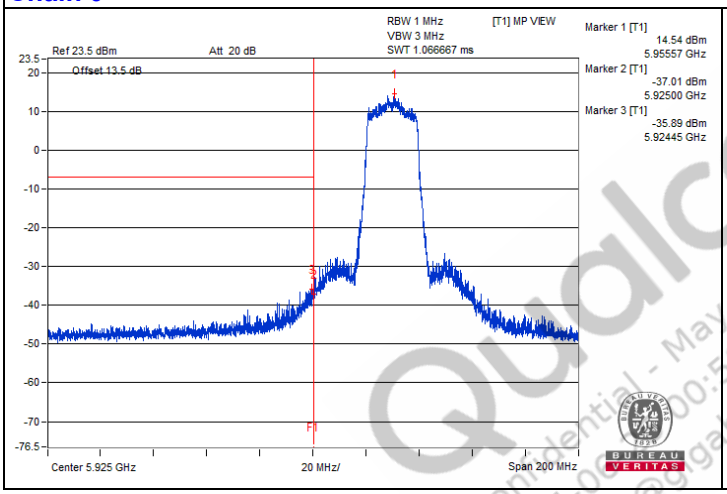
Bandedge table

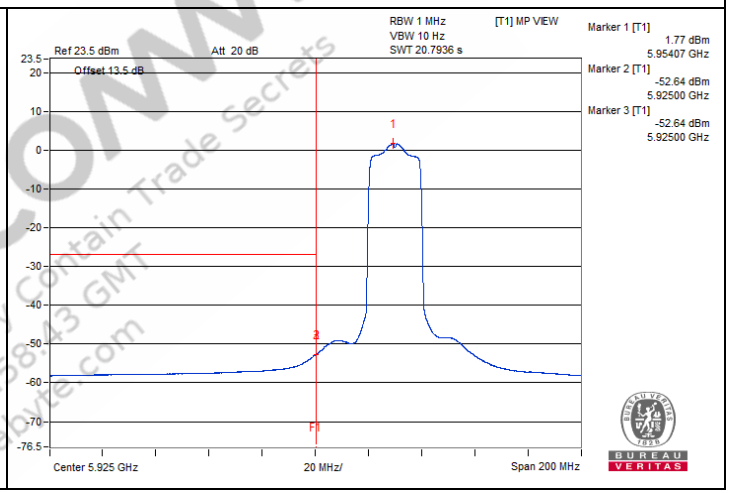
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5924.87	73.26 PK	88.2	-14.94	-35.91	-31.49	8.15	-22.00
2	#5925	55.39 AV	68.2	-12.81	-52.64	-49.86	8.15	-39.87

Remarks:

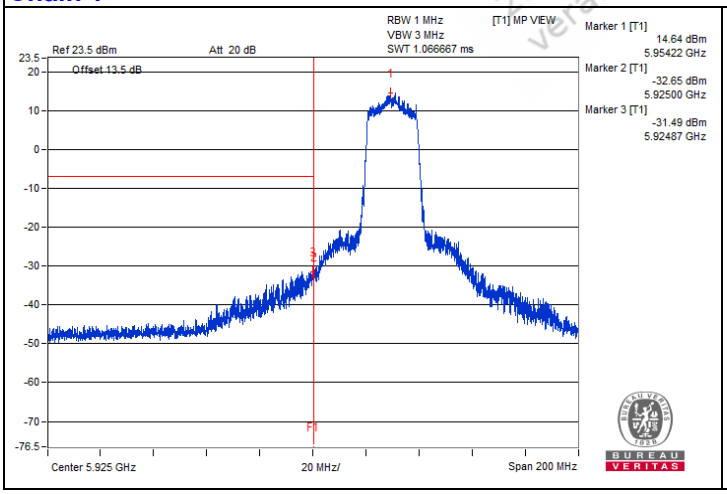
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

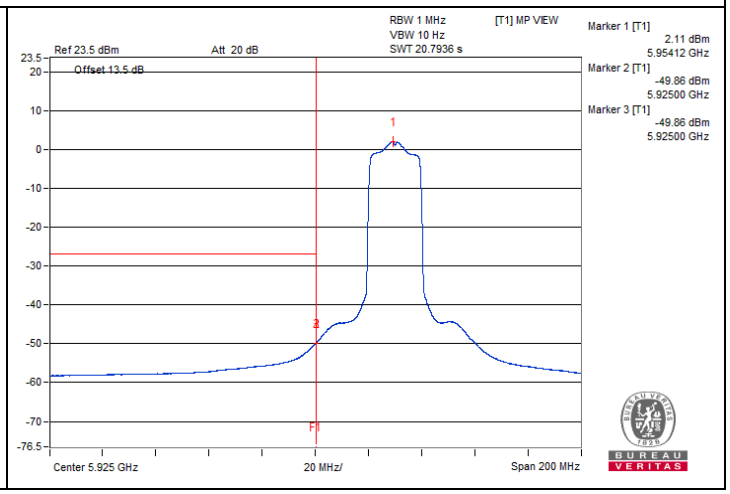
Chain 0





Chain 1





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802.11be (EHT40) 484-tone RU - Channel 3

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	11926.56	58.61 PK	74	-15.39	-47.74	-47.92	8.17	-36.65
2	11920.31	48.27 AV	54	-5.73	-58.09	-58.25	8.17	-46.99
3	17904.5	49.73 PK	74	-24.27	-58.53	-55.43	8.17	-45.53
4	17894.43	39.47 AV	54	-14.53	-67.02	-66.93	8.17	-55.79

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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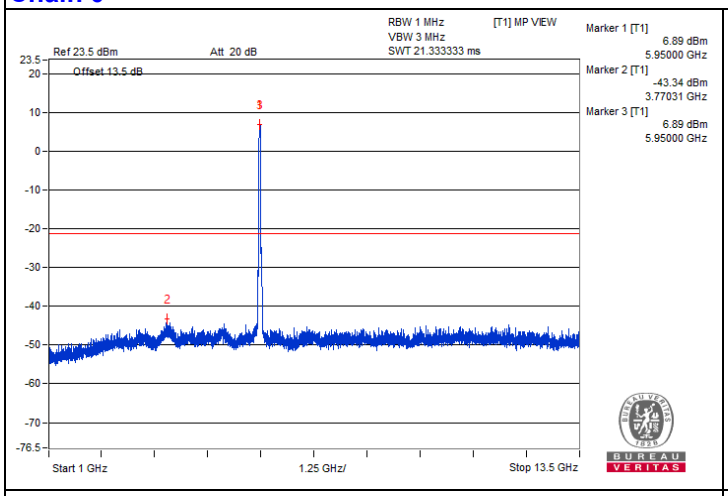
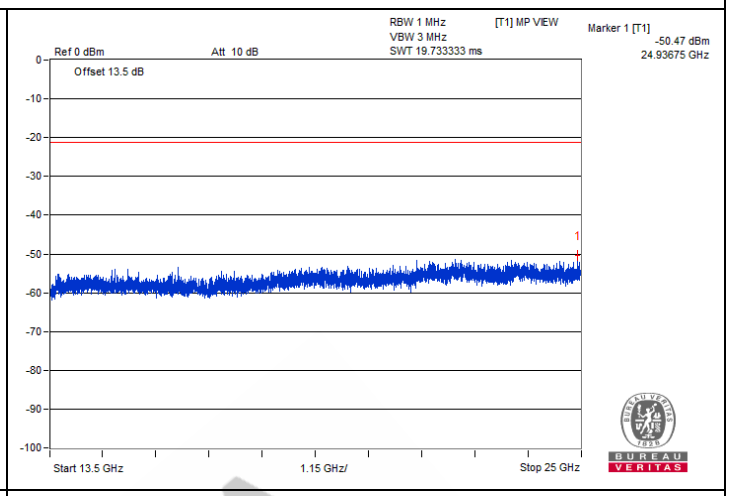
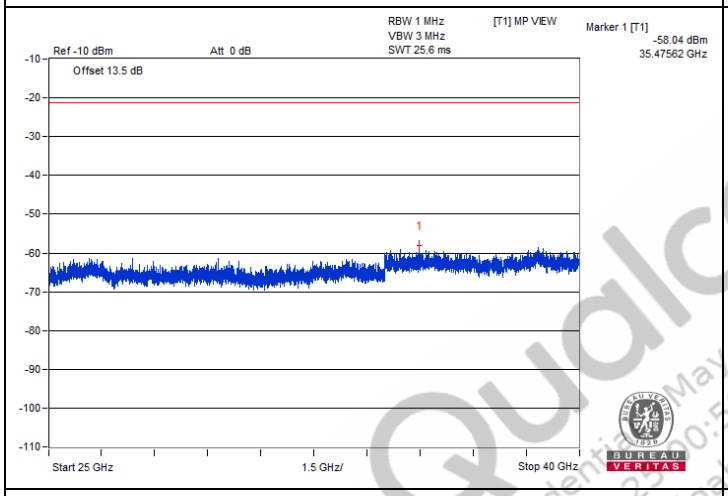
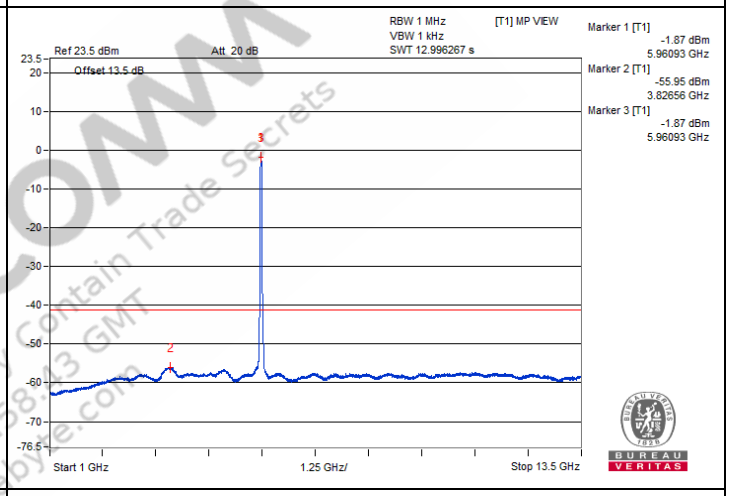
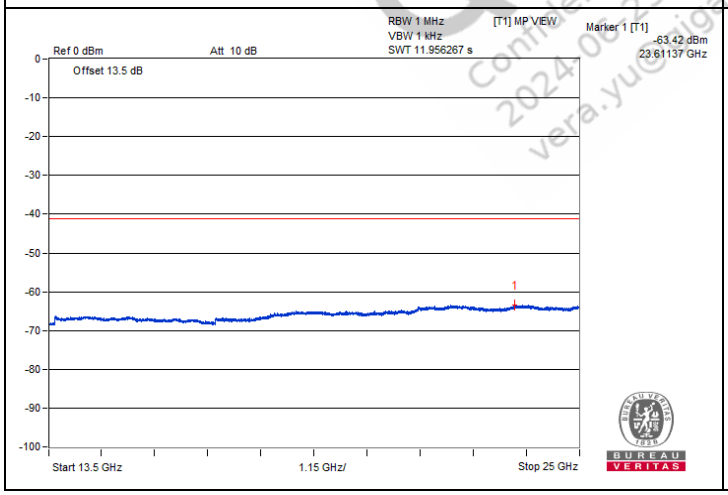
Chain 0

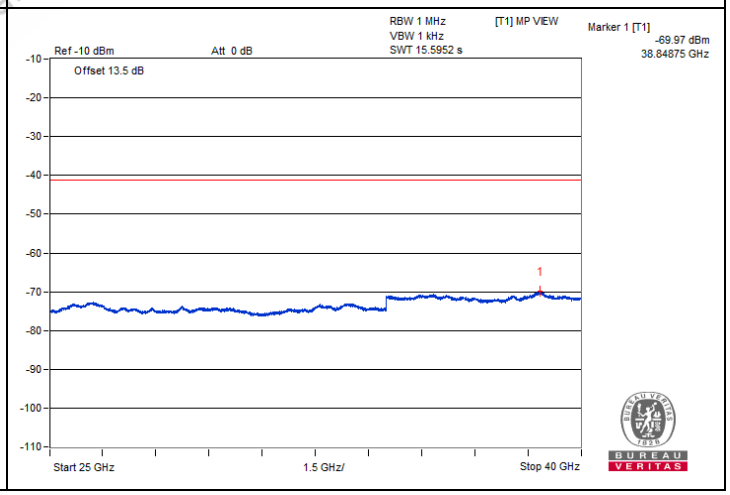












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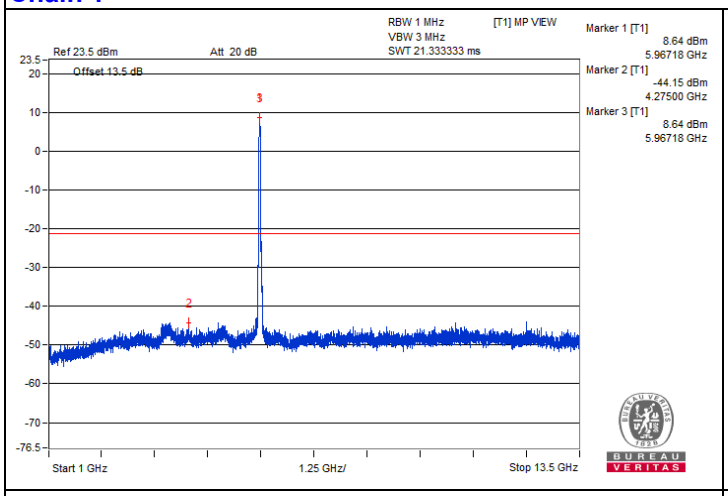
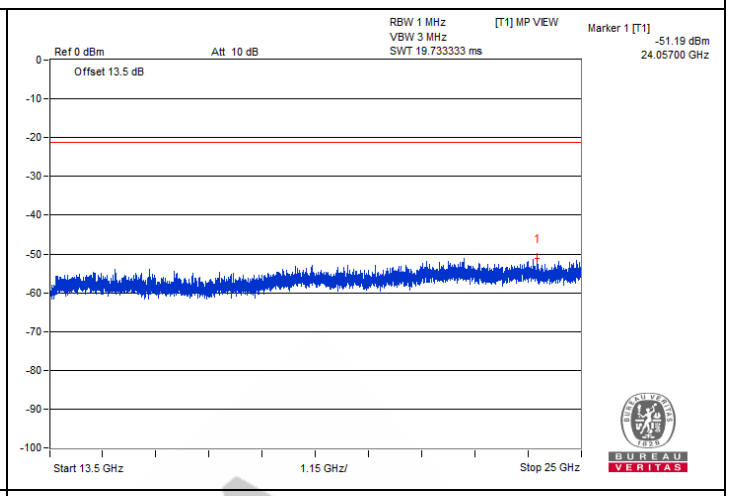
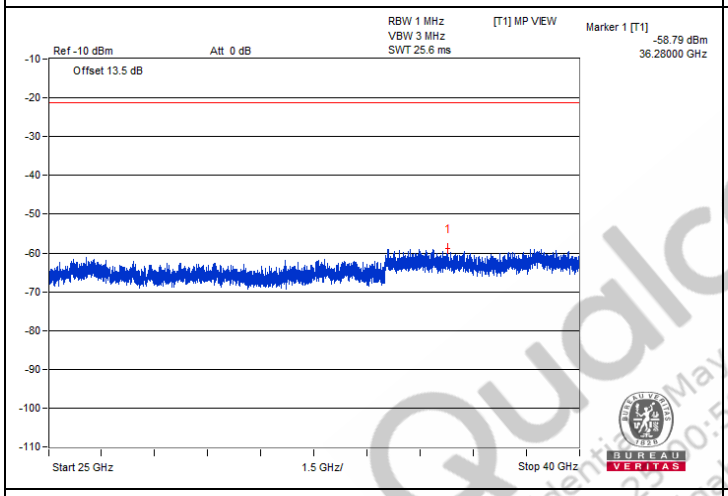
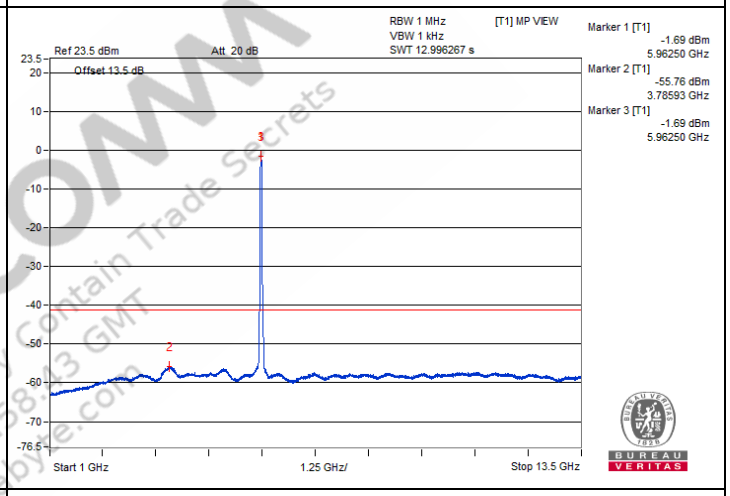
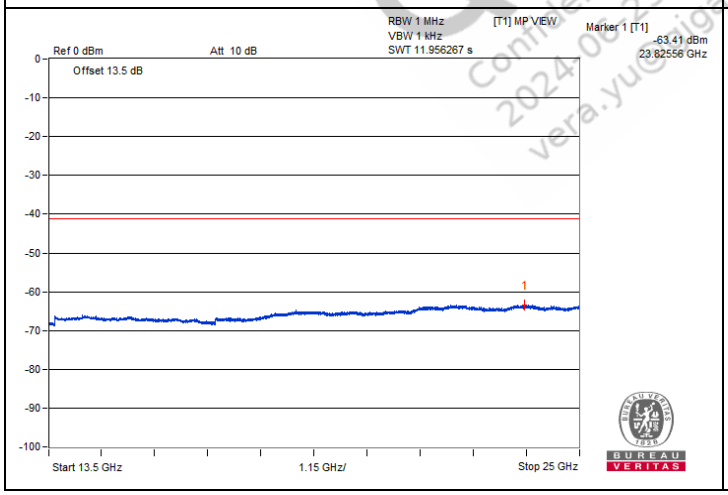
Chain 1

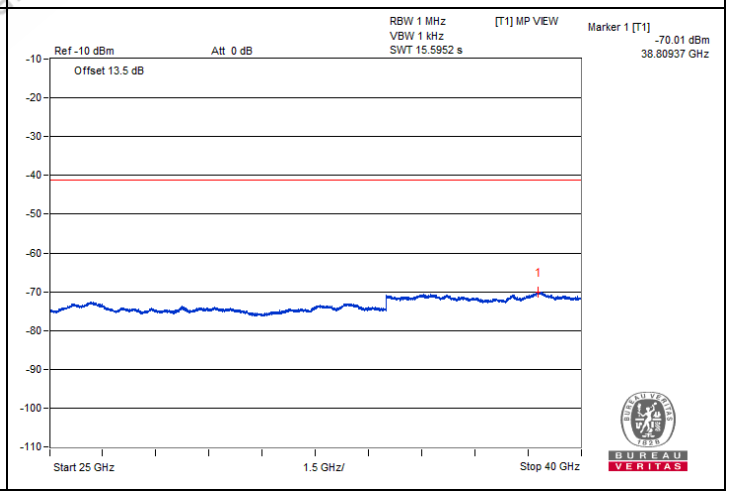












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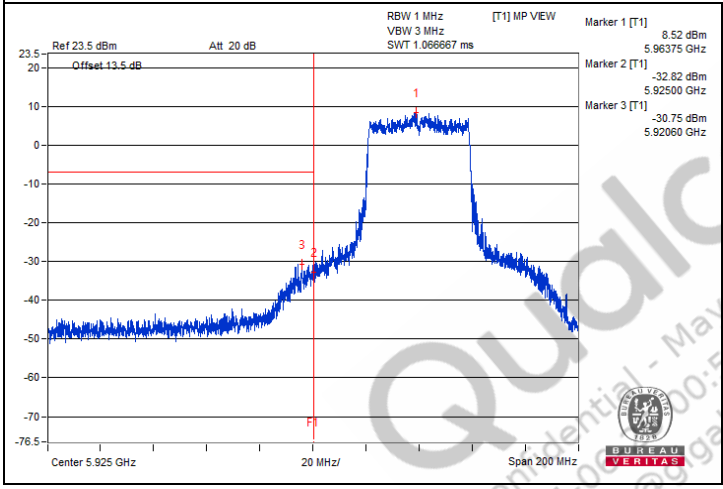
Bandedge table

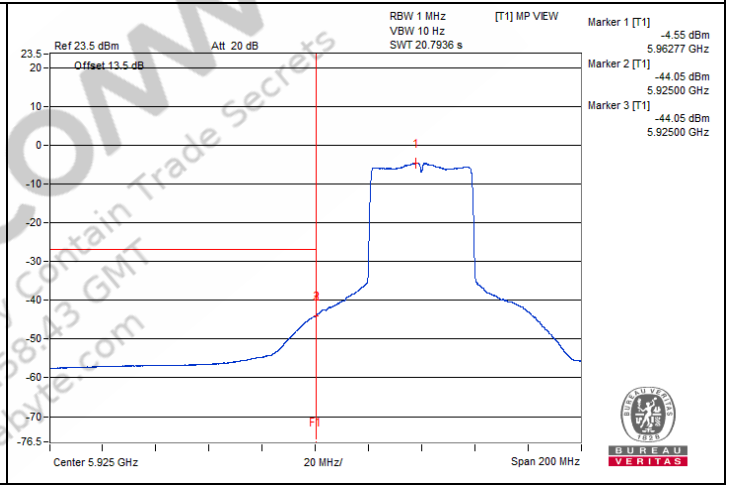
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5924.57	77.15 PK	88.2	-11.05	-32.7	-27.38	8.15	-18.11
2	#5925	63.3 AV	68.2	-4.9	-44.05	-42.35	8.15	-31.96

Remarks:

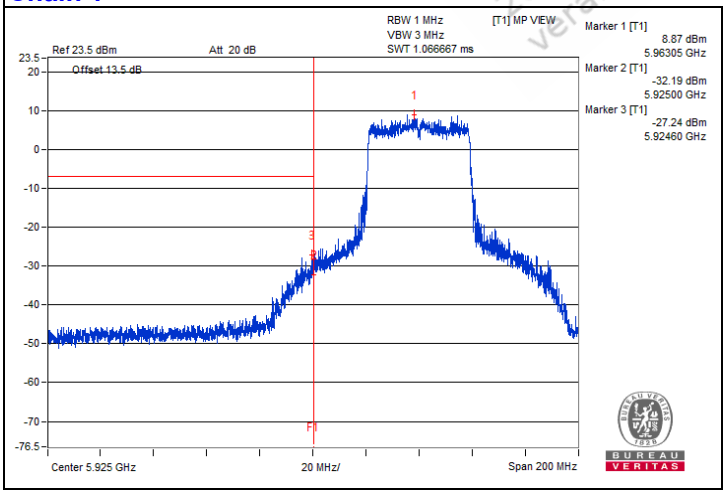
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

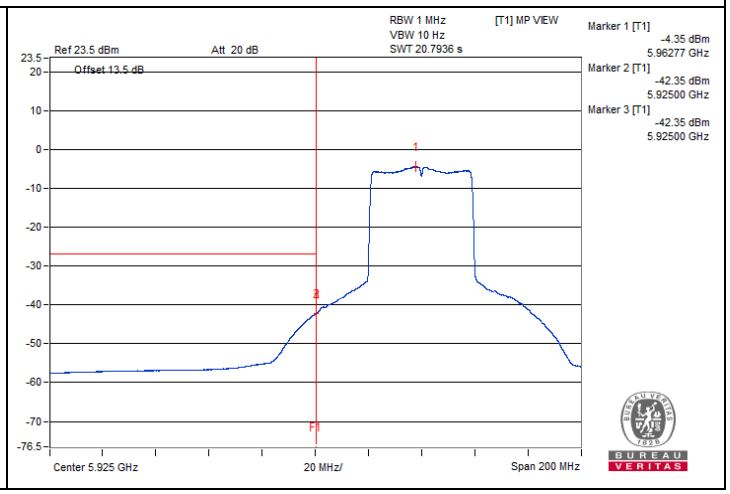
Chain 0





Chain 1





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802.11be (EHT80) 996-tone RU - Channel 7

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	11967.18	59.38 PK	74	-14.62	-47.93	-46.34	8.17	-35.88
2	11976.56	48.15 AV	54	-5.85	-58.37	-58.21	8.17	-47.11
3	17962	49.32 PK	74	-24.68	-57.04	-57.2	8.17	-45.94
4	17959.12	39.6 AV	54	-14.4	-67.08	-66.61	8.17	-55.66

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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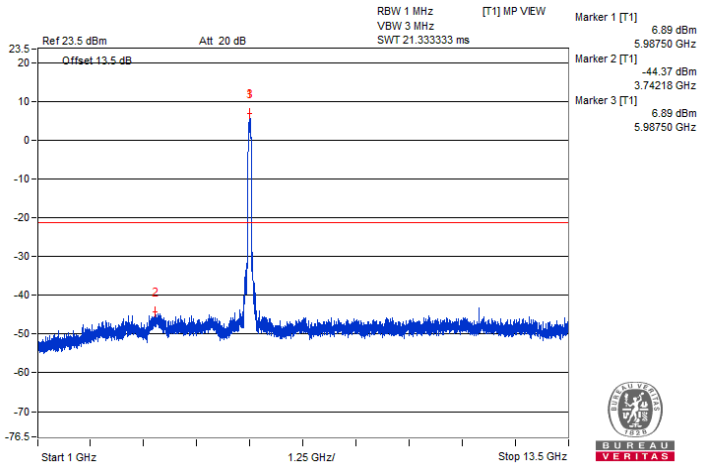
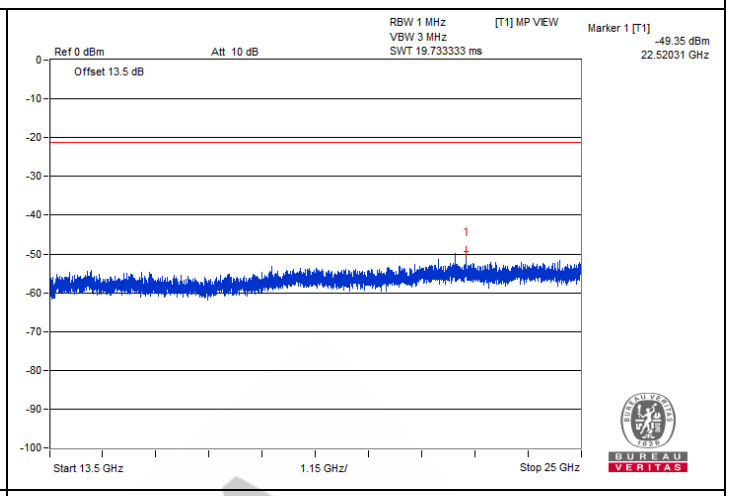
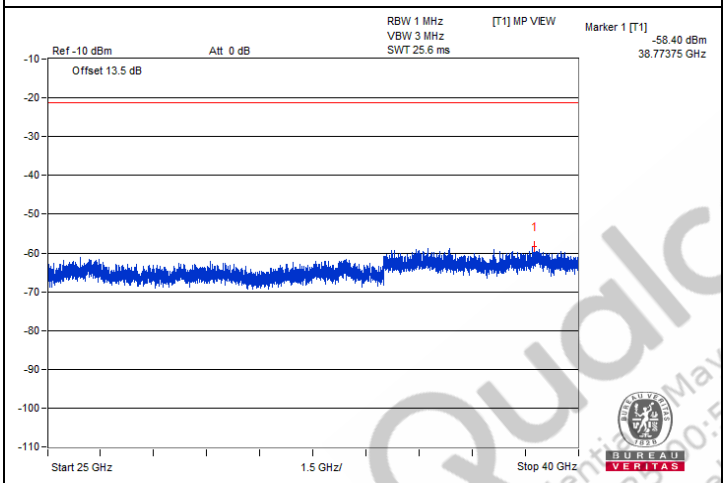
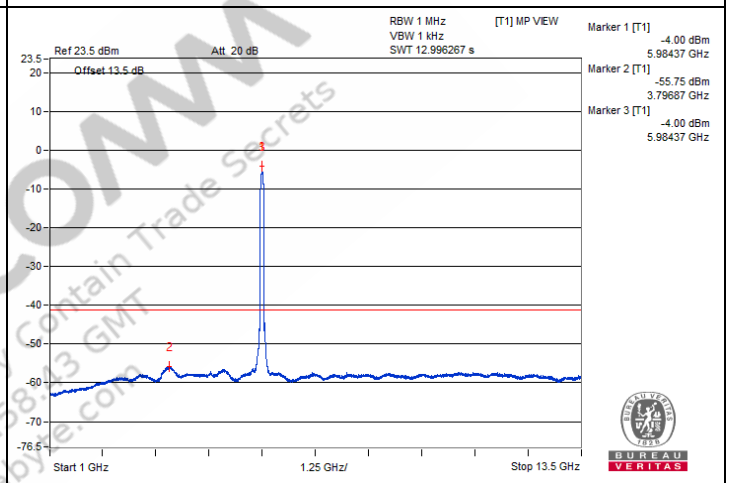
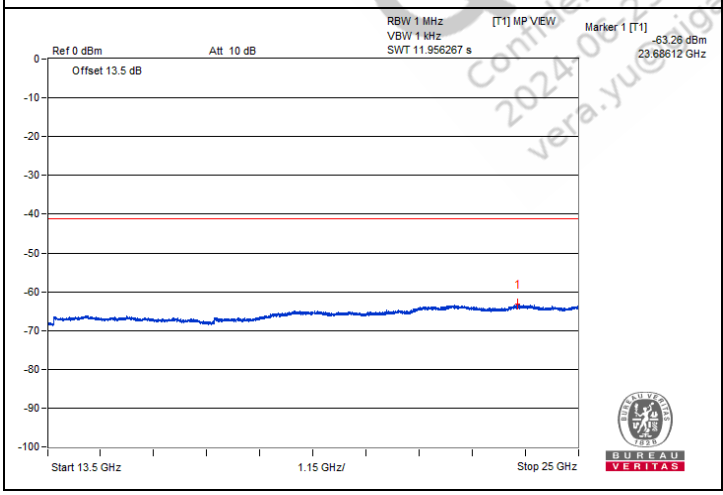
Chain 0

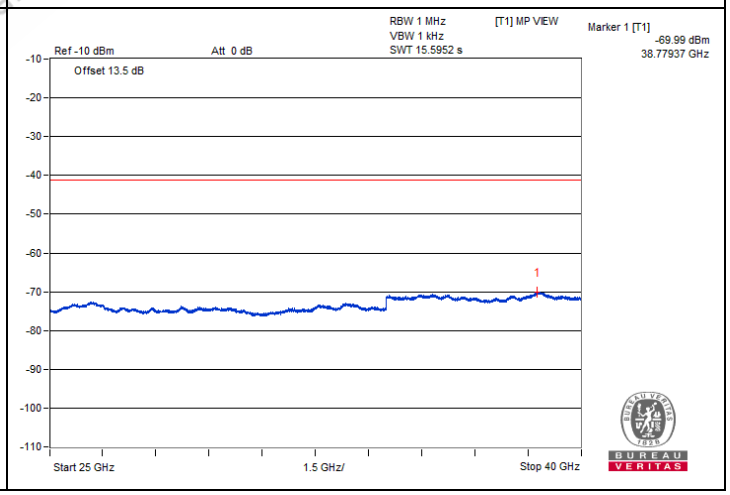












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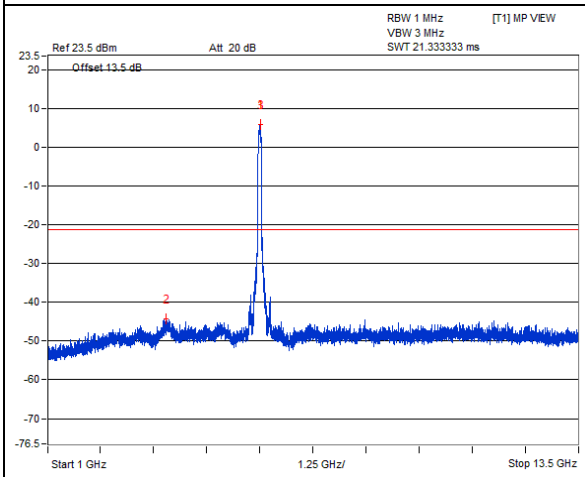
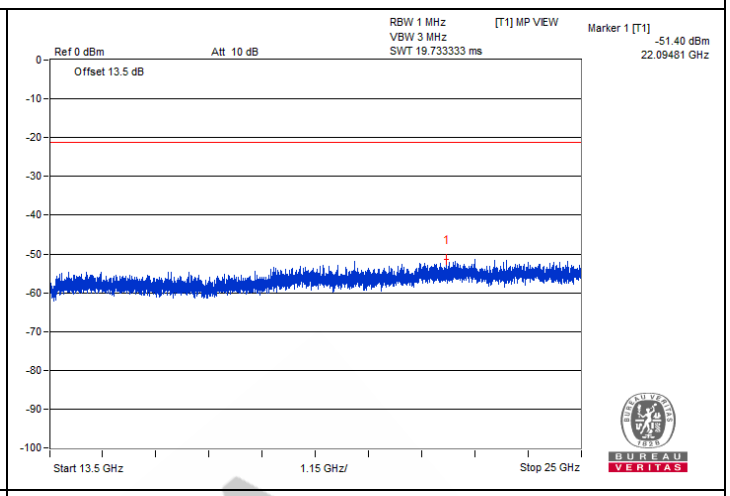
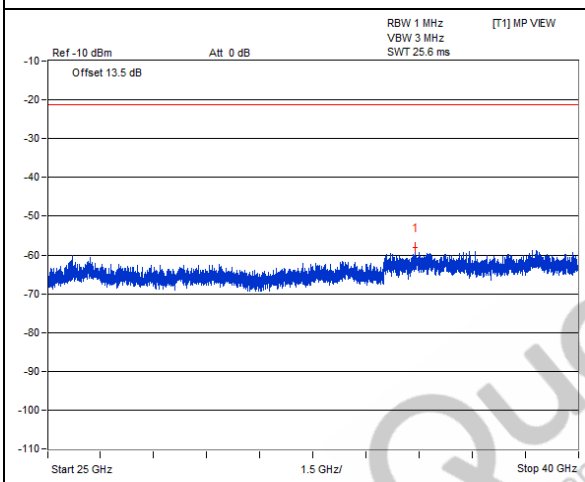
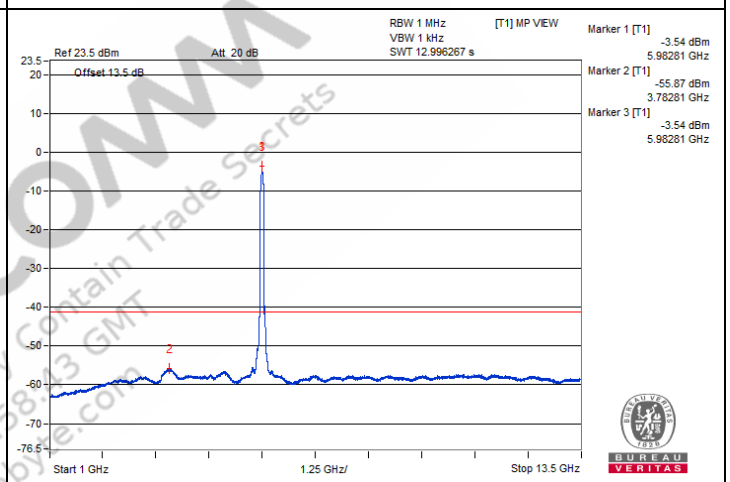
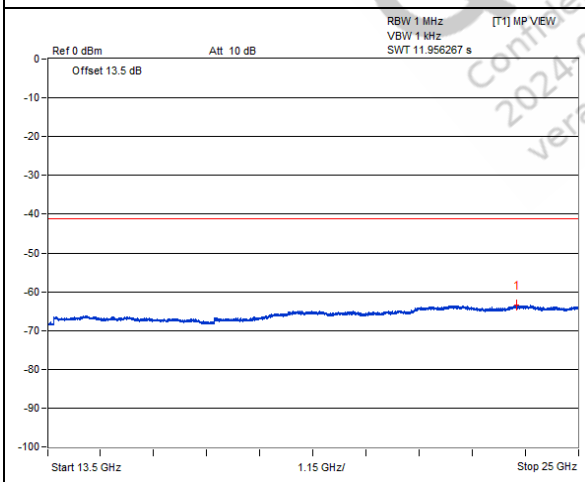
Chain 1

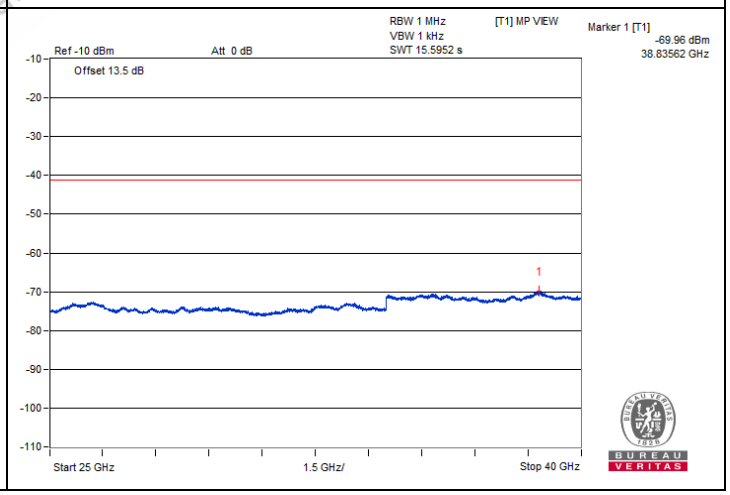












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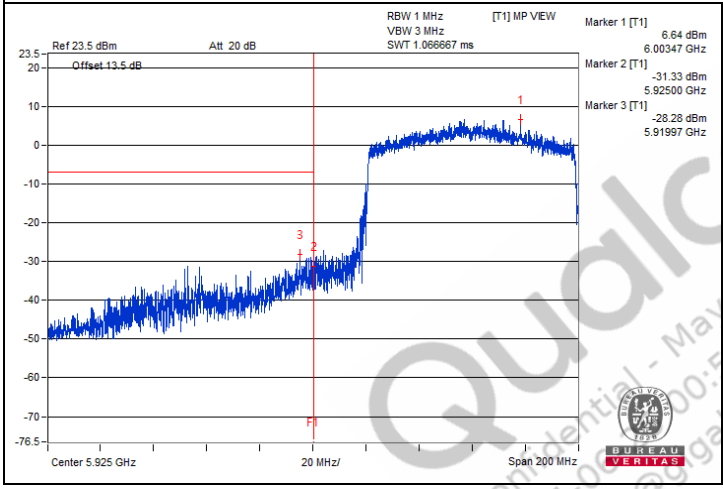
Bandedge table

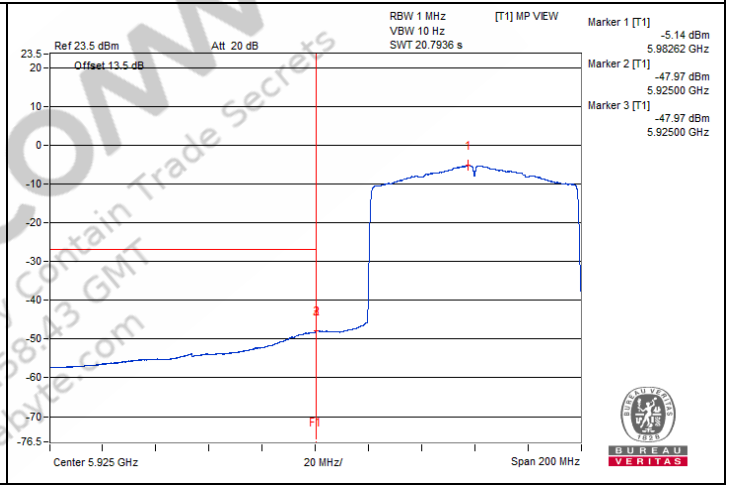
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5924.82	78.92 PK	88.2	-9.28	-35.1	-24.89	8.15	-16.34
2	#5924.97	60.93 AV	68.2	-7.27	-47.97	-43.92	8.15	-34.33

Remarks:

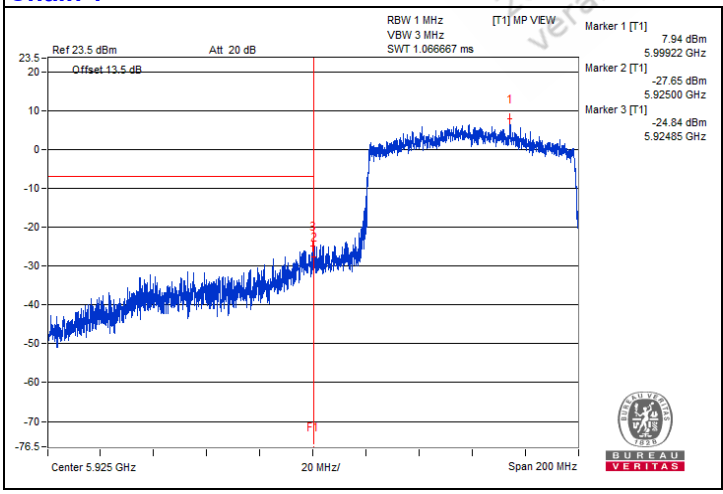
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

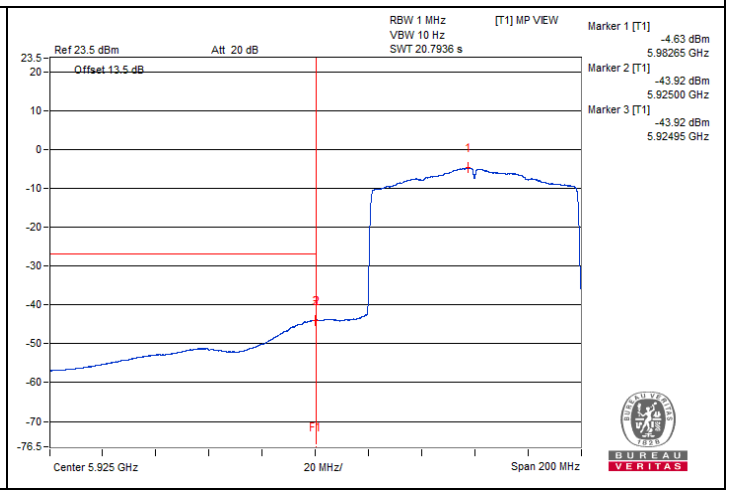
Chain 0





Chain 1





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802.11be (EHT160) 2x996-tone RU - Channel 15

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	12053.12	58.12 PK	74	-15.88	-47.76	-48.97	8.17	-37.14
2	12043.75	47.92 AV	54	-6.08	-58.33	-58.72	8.17	-47.34
3	18079.87	50.02 PK	74	-23.98	-56.69	-56.17	8.17	-45.24
4	18082.75	39.84 AV	54	-14.16	-66.58	-66.63	8.17	-55.42

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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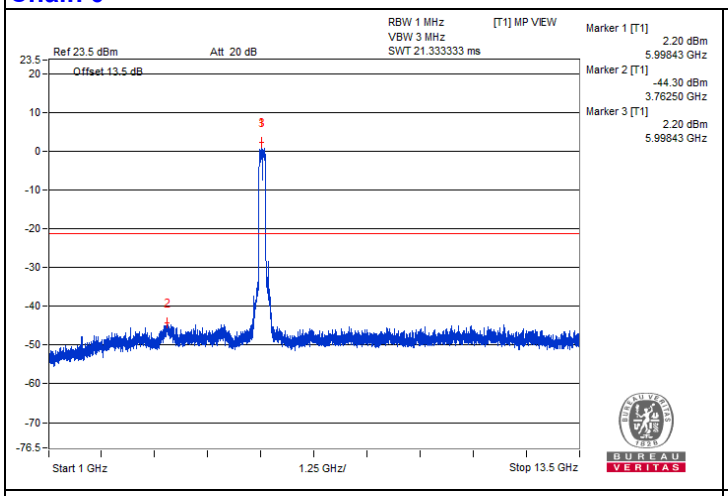
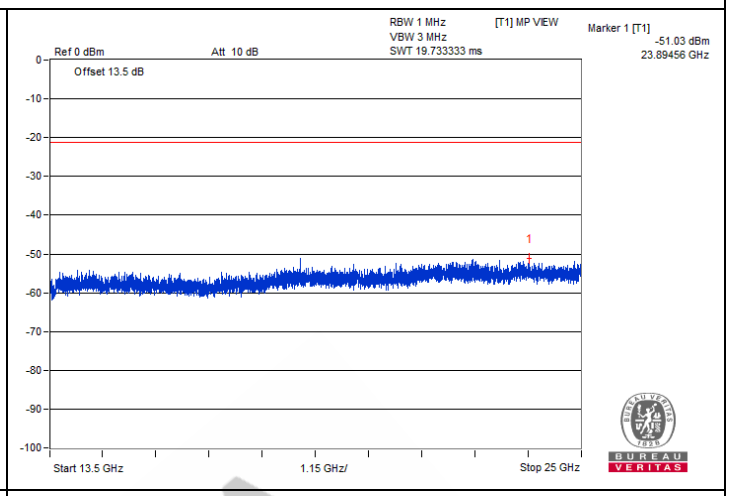
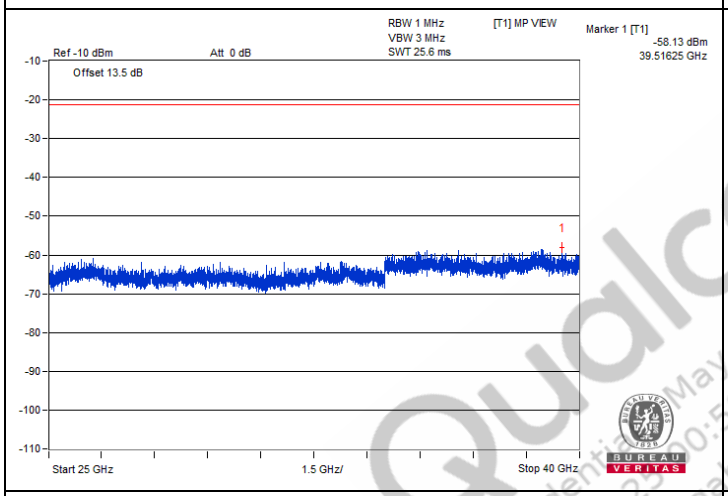
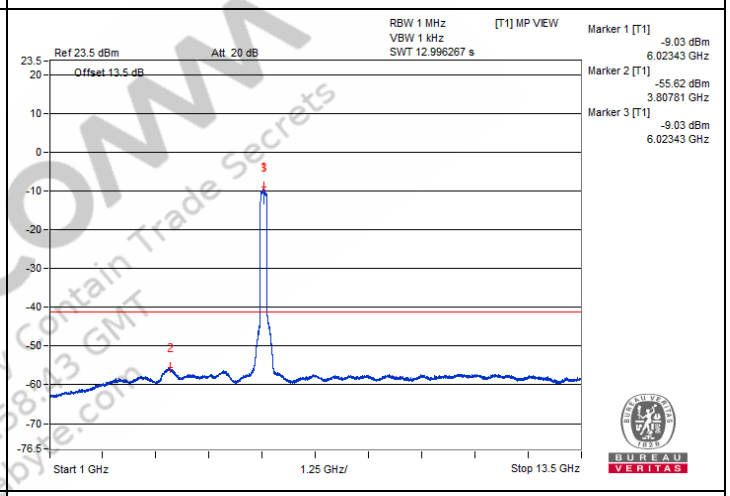
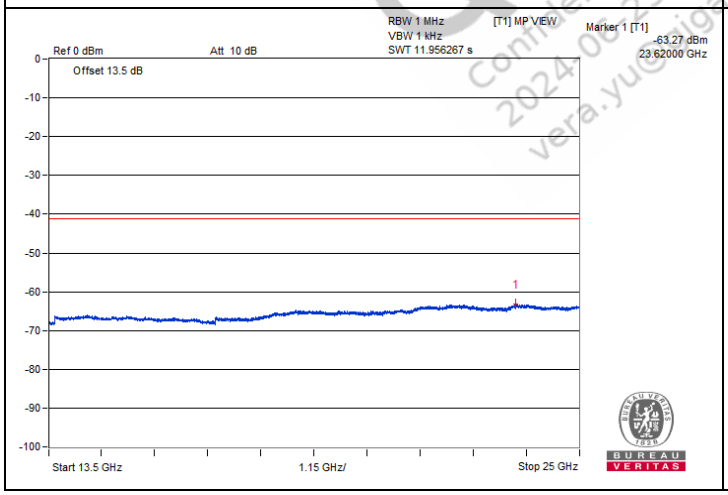
Chain 0

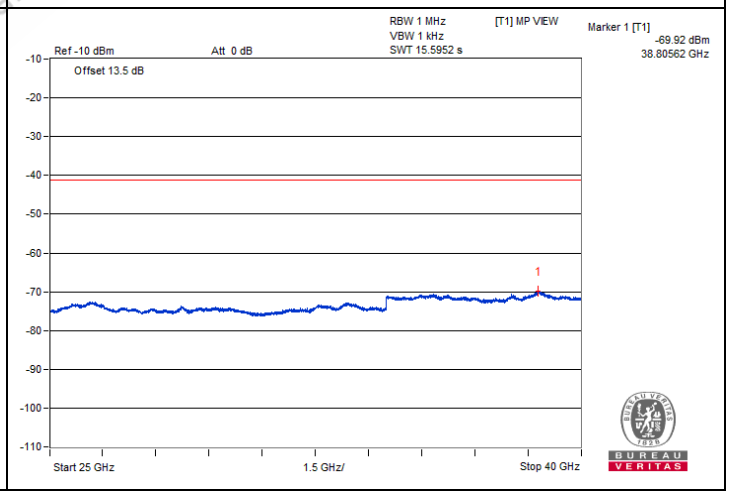












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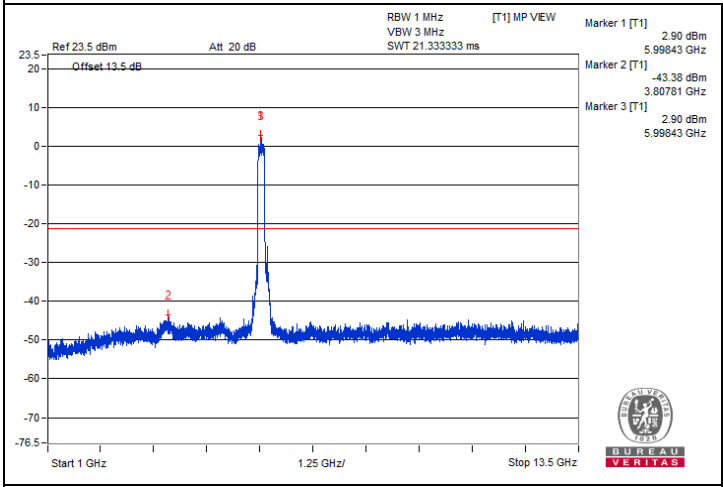
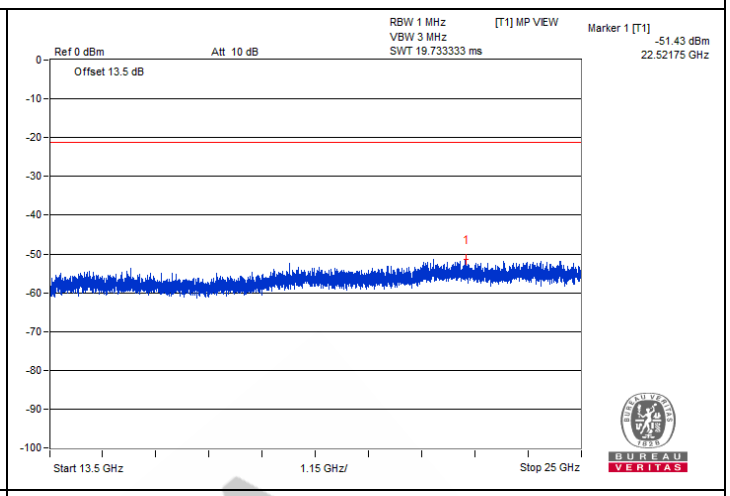
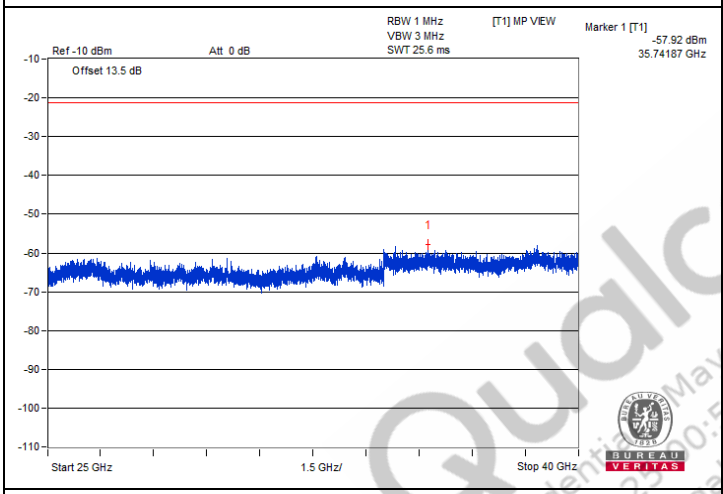
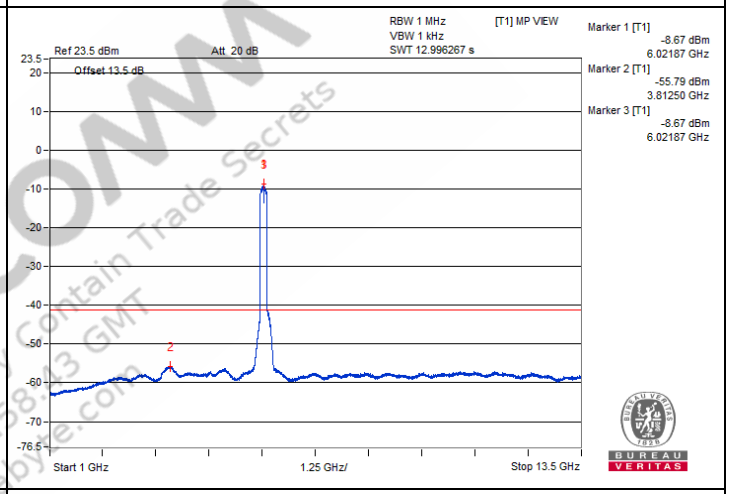
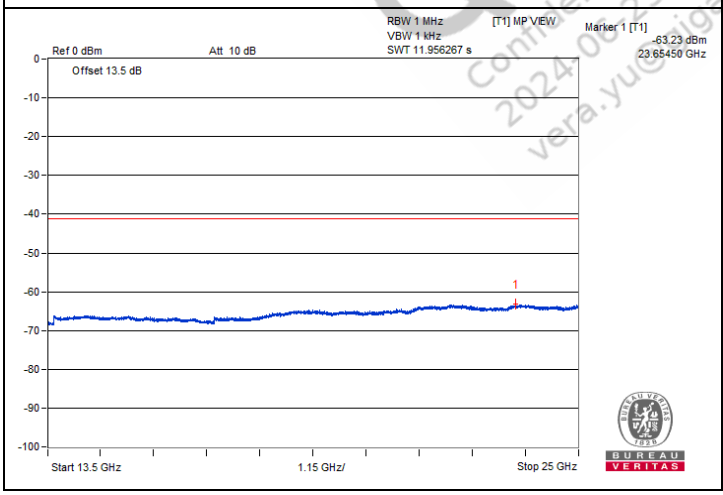
Chain 1

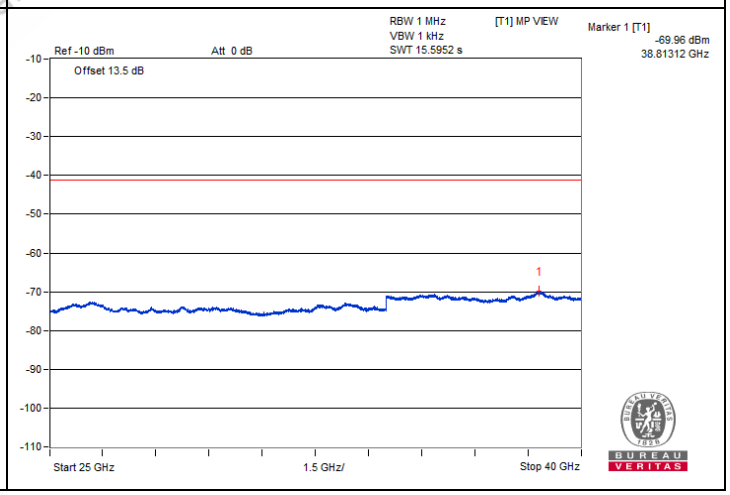












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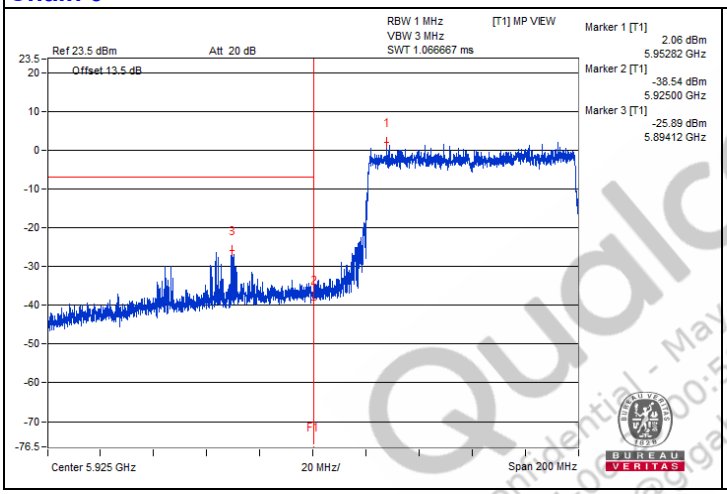
Bandedge table

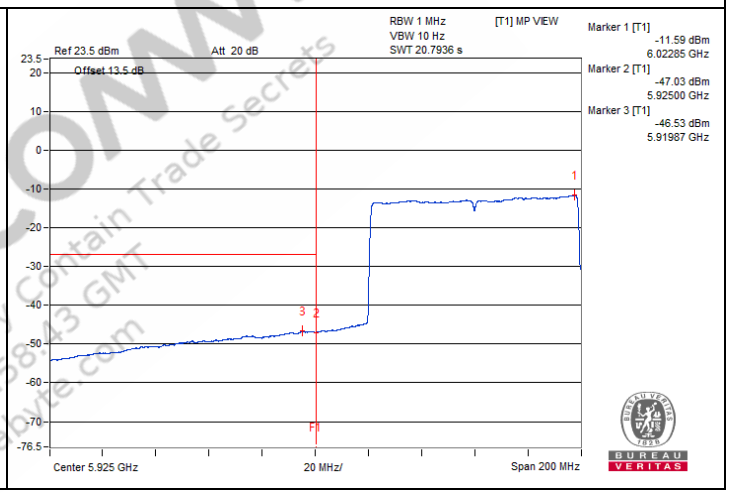
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5888.22	80.18 PK	88.2	-8.02	-26.44	-26.04	8.15	-15.08
2	#5922.85	60.15 AV	68.2	-8.05	-46.78	-45.82	8.15	-35.11

Remarks:

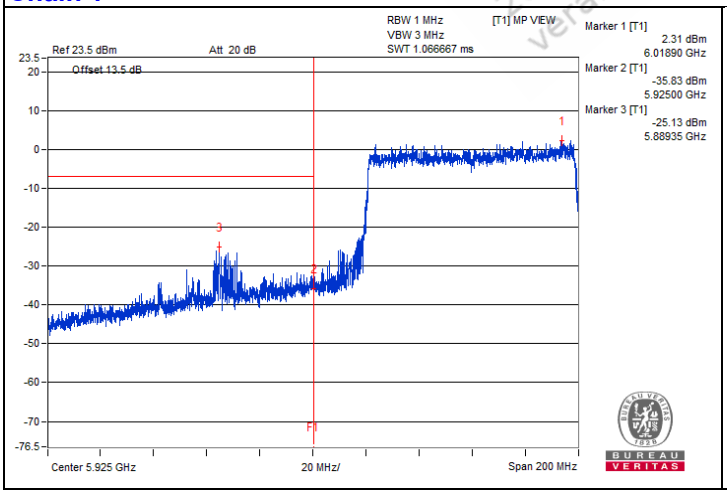
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

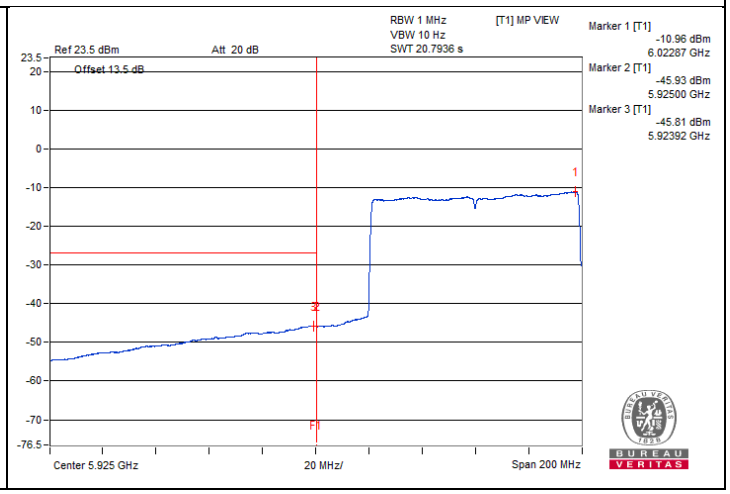
Chain 0





Chain 1





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802.11be (EHT20) 52+26-tone MRU - Channel 1

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	11900	58.93 PK	74	-15.07	-47.17	-47.89	8.17	-36.33
2	11910.93	48.38 AV	54	-5.62	-57.98	-58.15	8.17	-46.88
3	17871.43	49.06 PK	74	-24.94	-57.52	-57.24	8.17	-46.20
4	17857.06	39.28 AV	54	-14.72	-67.11	-67.22	8.17	-55.98

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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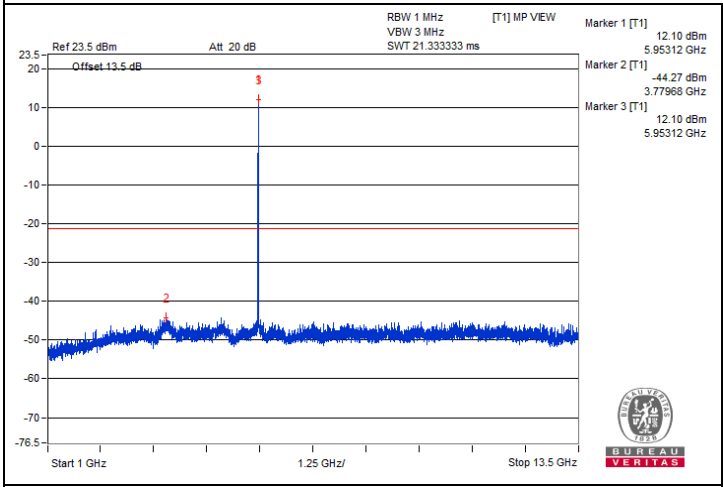
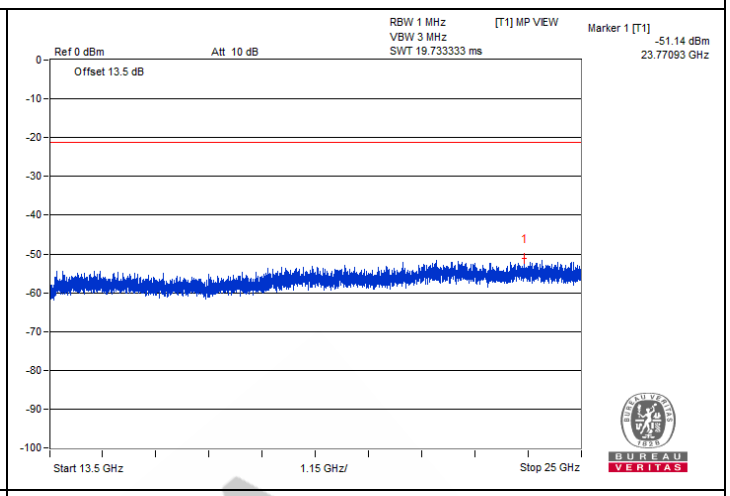
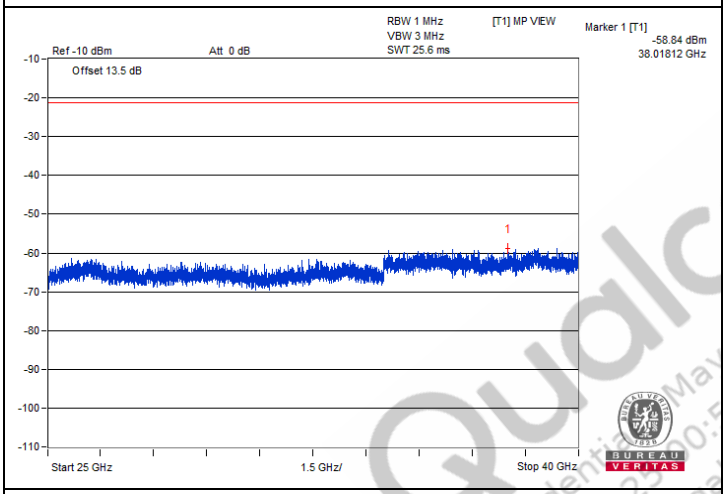
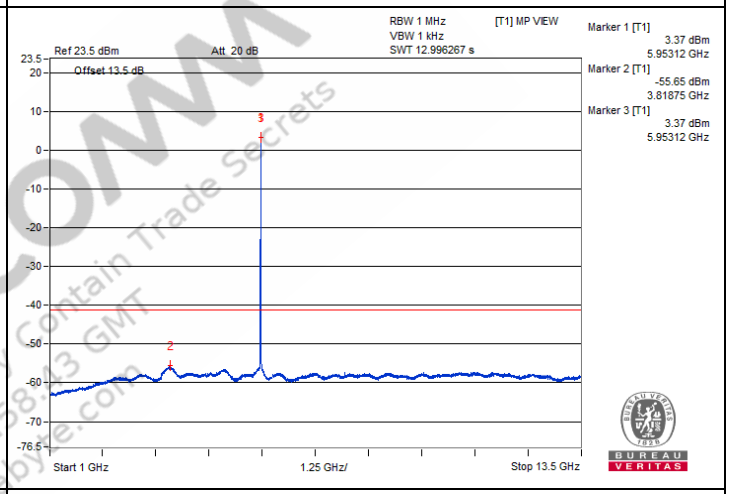
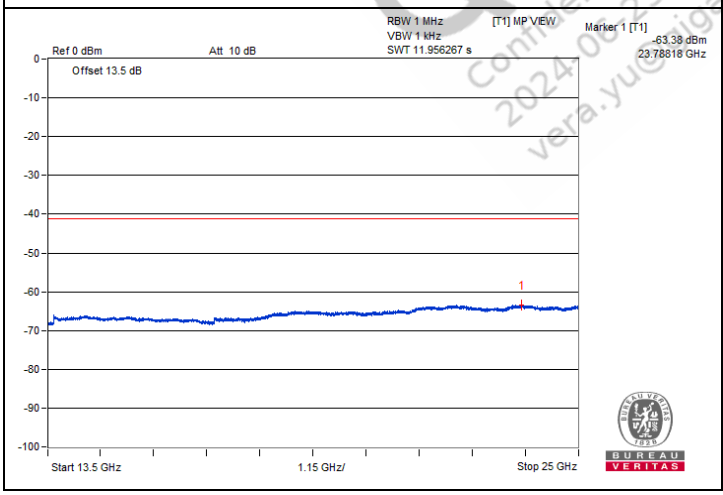
Chain 0

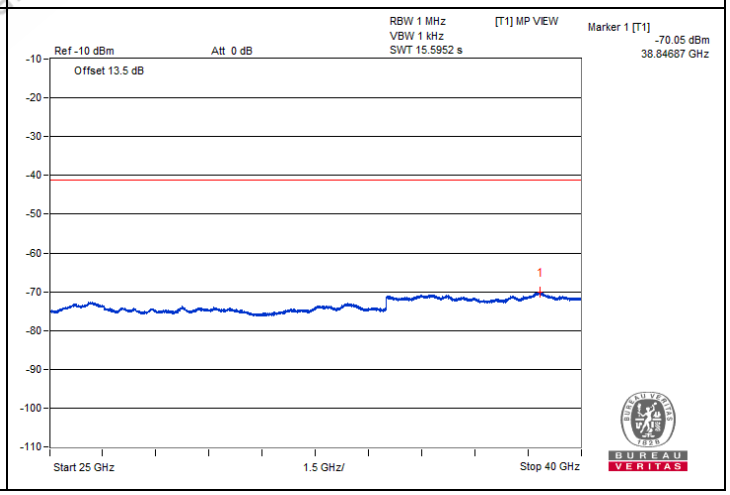












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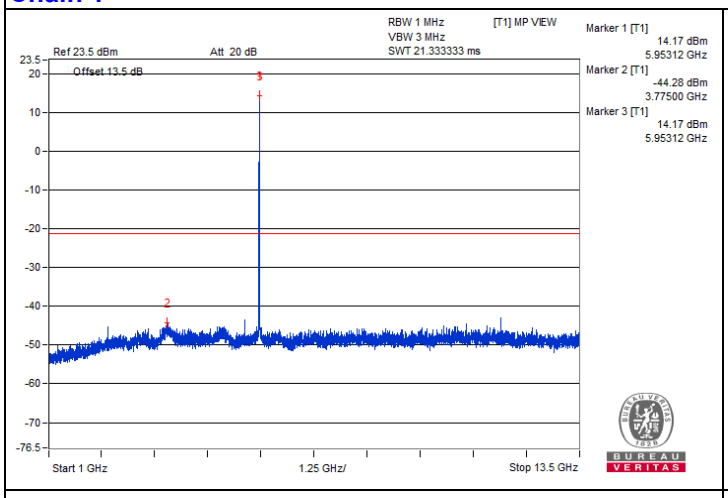
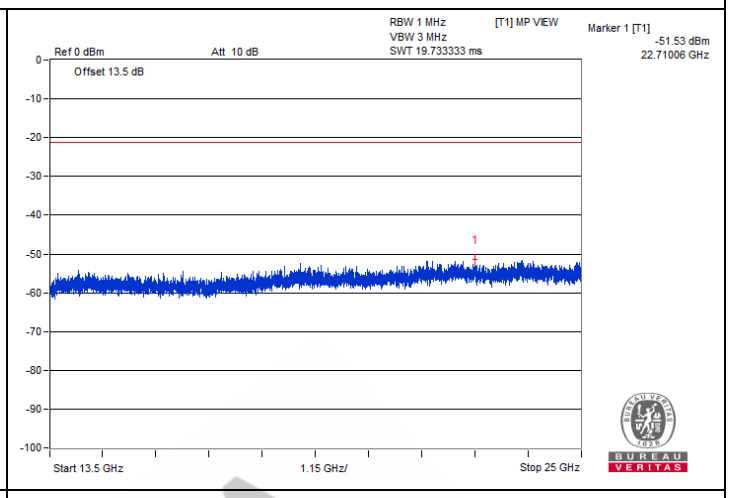
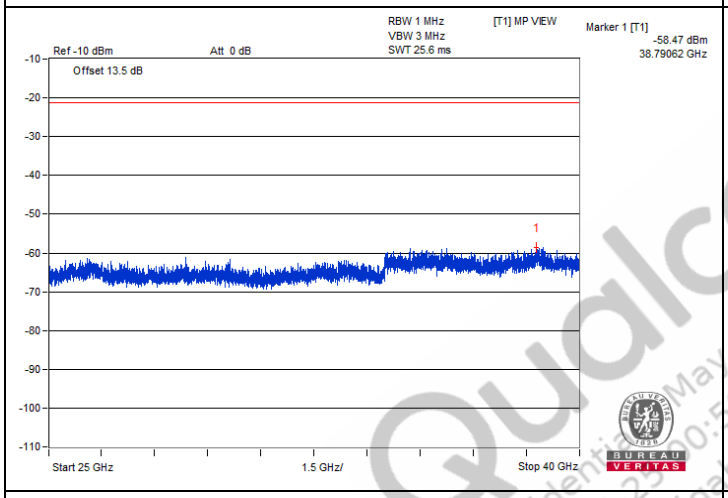
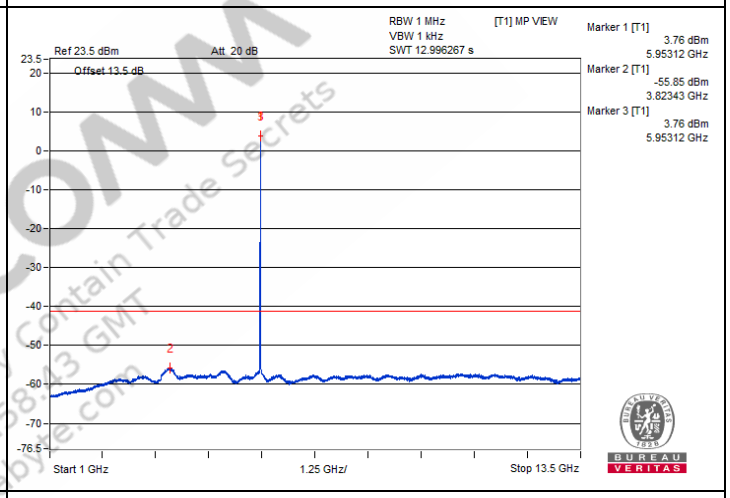
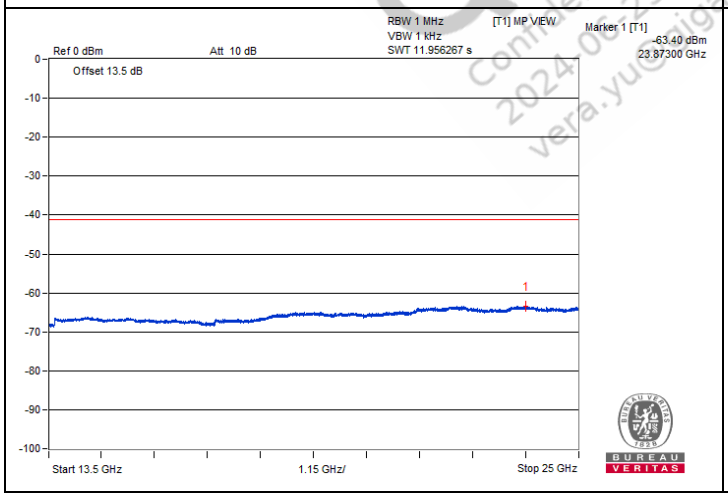
Chain 1

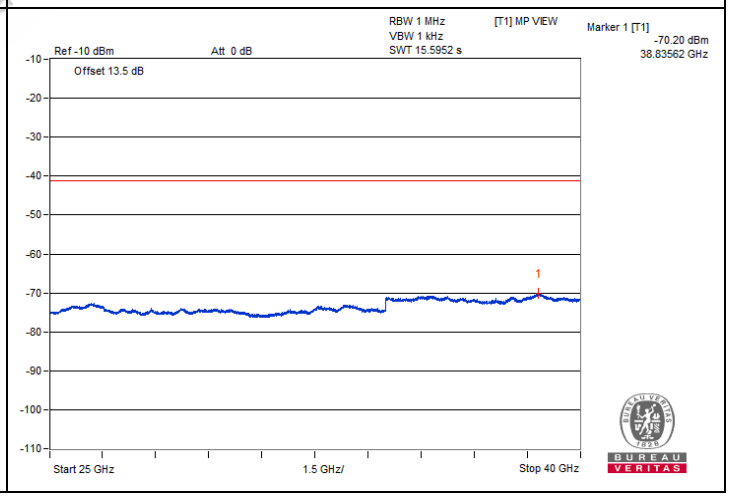












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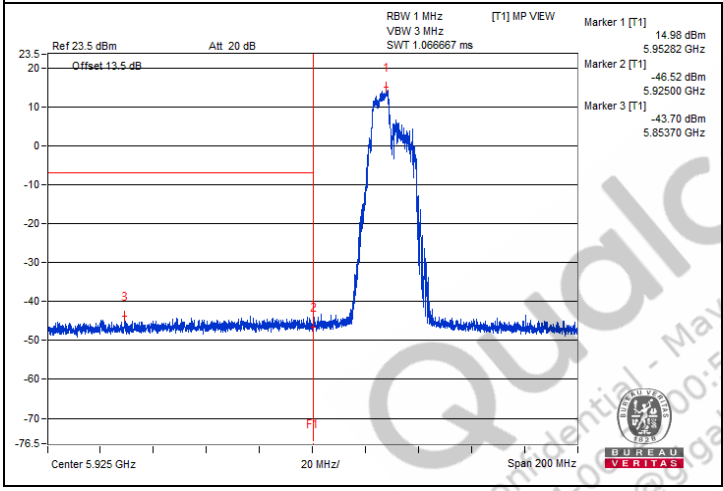
Bandedge table

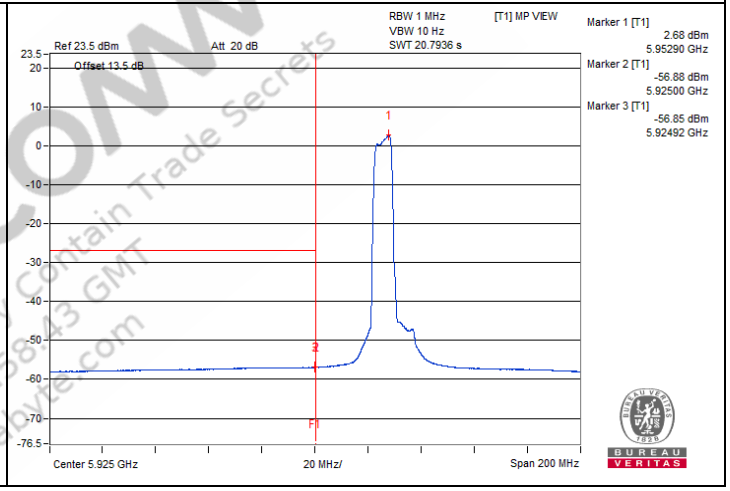
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5918.27	61.58 PK	88.2	-26.62	-44.78	-44.91	8.15	-33.68
2	#5924.92	49.26 AV	68.2	-18.94	-56.85	-57.49	8.15	-46.00

Remarks:

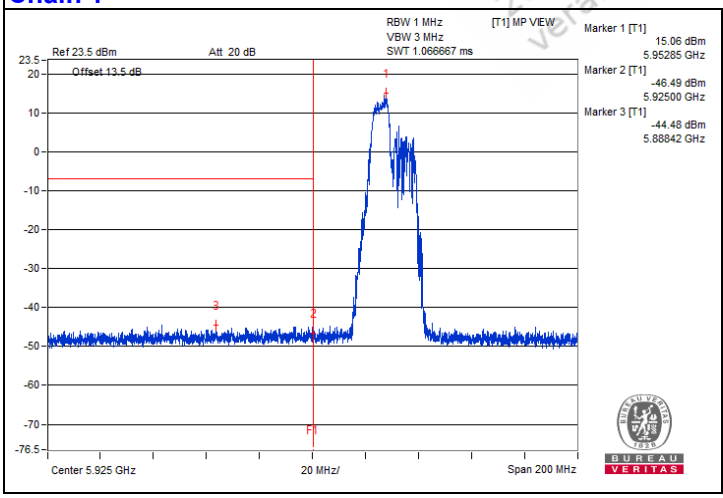
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

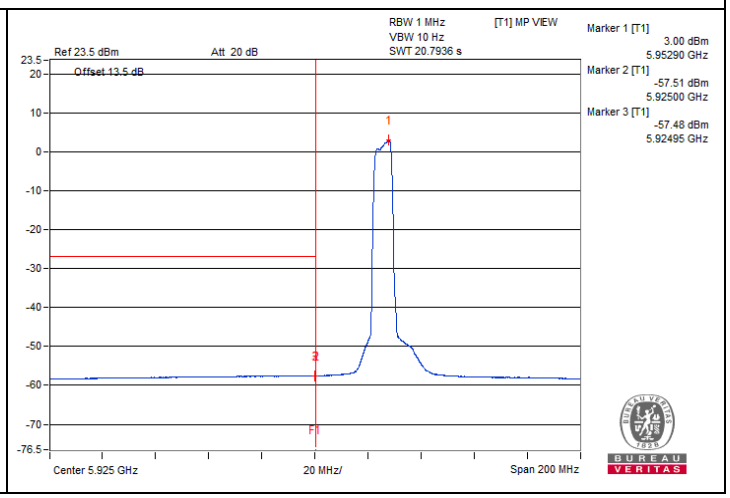
Chain 0





Chain 1





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802.11be (EHT20) 106+26-tone MRU - Channel 1

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	11914.06	58.91 PK	74	-15.09	-48.11	-47.02	8.17	-36.35
2	11900	48.36 AV	54	-5.64	-57.83	-58.34	8.17	-46.90
3	17858.5	49.4 PK	74	-24.6	-55.92	-58.55	8.17	-45.86
4	17859.93	39.56 AV	54	-14.44	-67.25	-66.54	8.17	-55.70

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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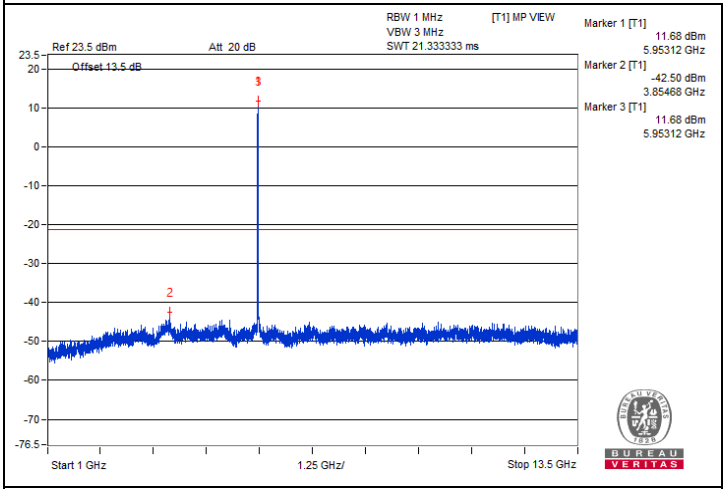
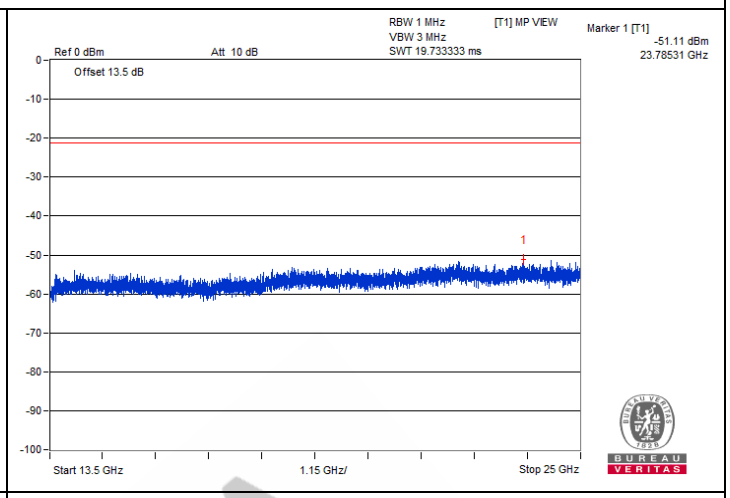
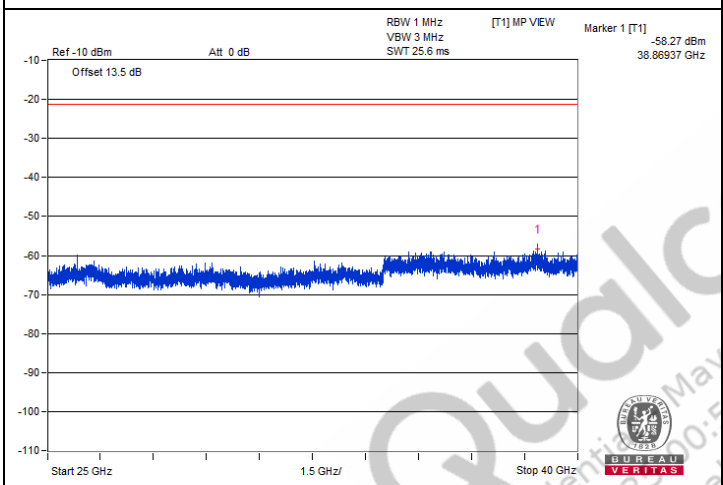
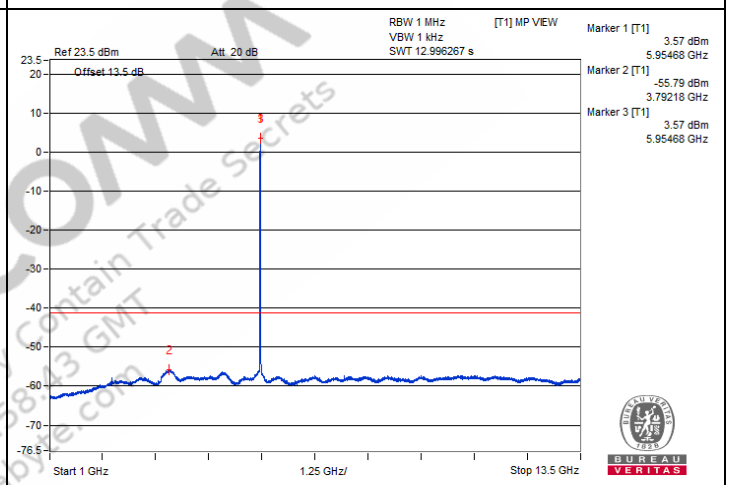
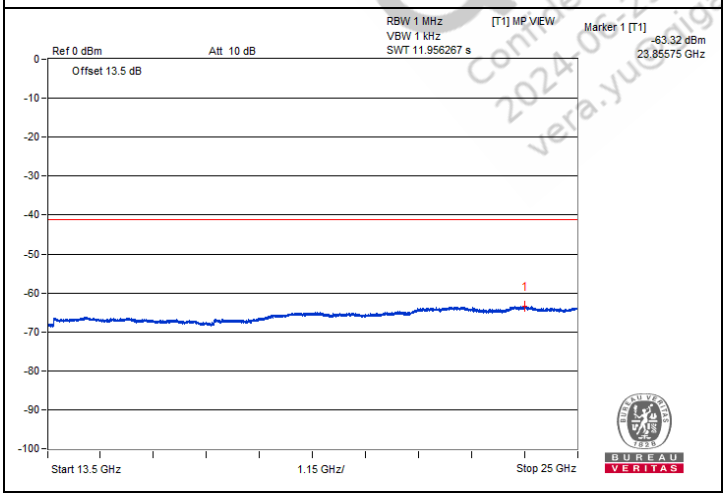
Chain 0

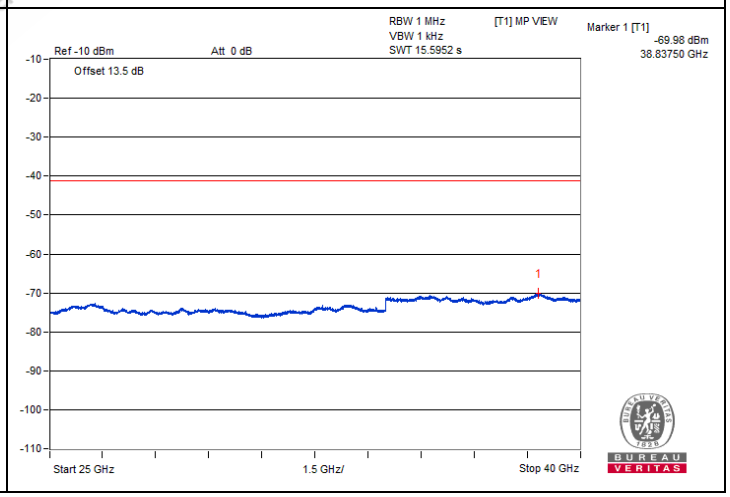












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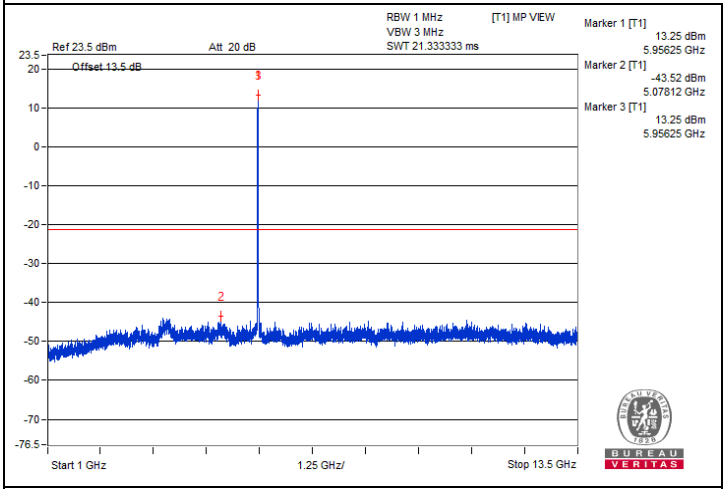
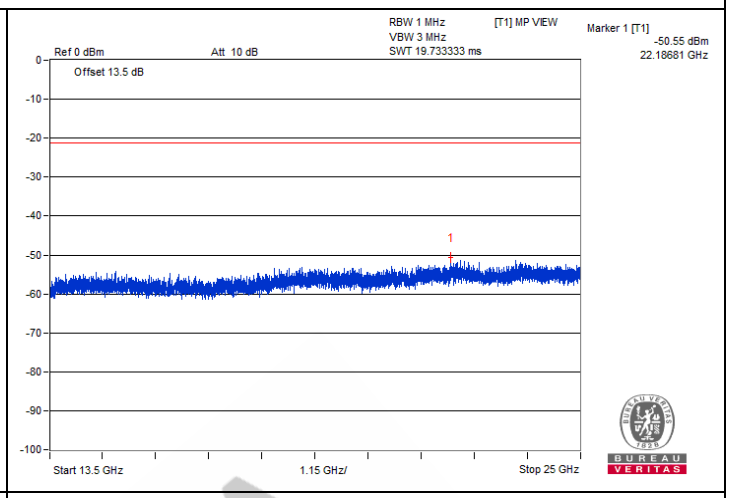
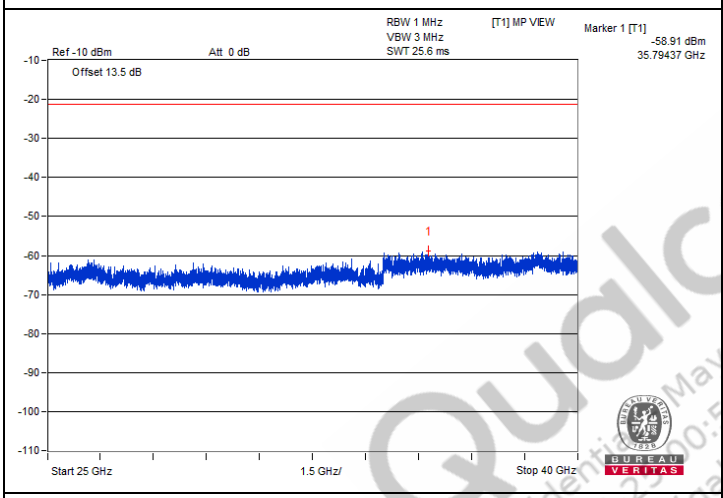
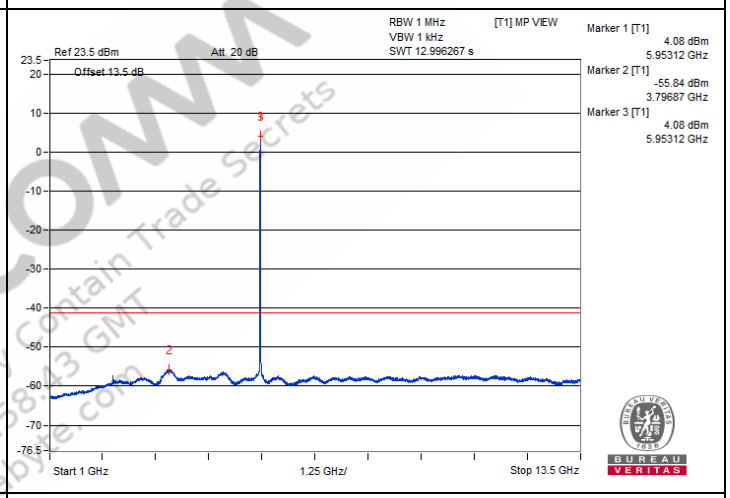
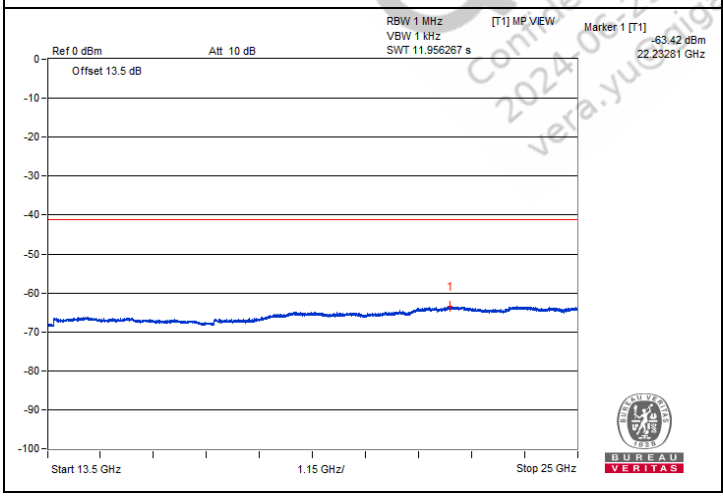
Chain 1

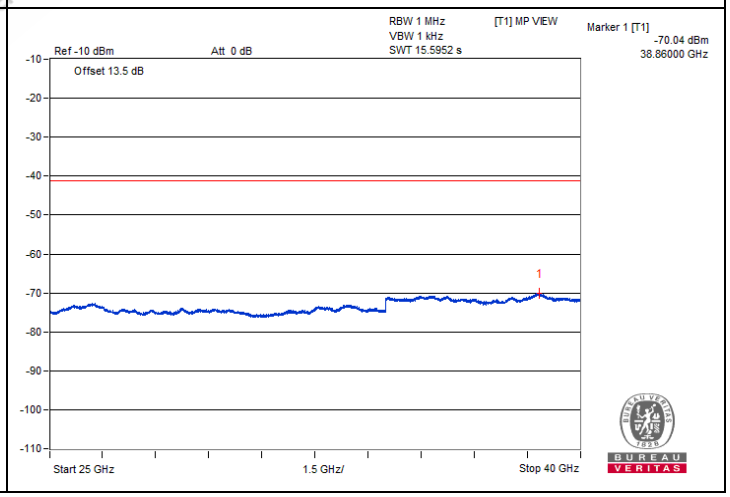












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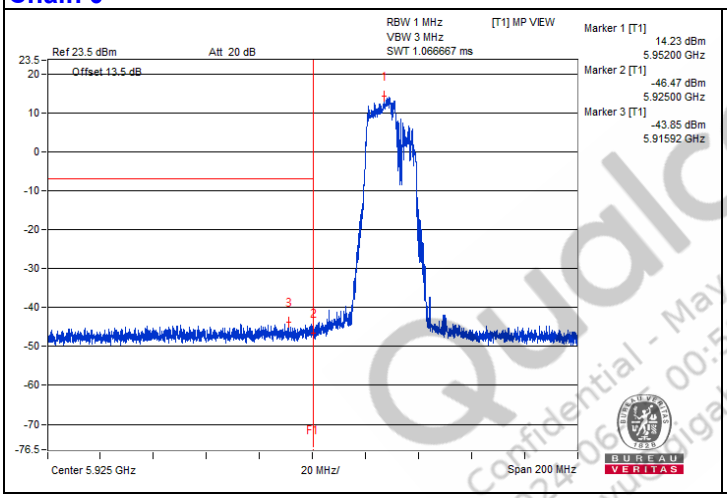
Bandedge table

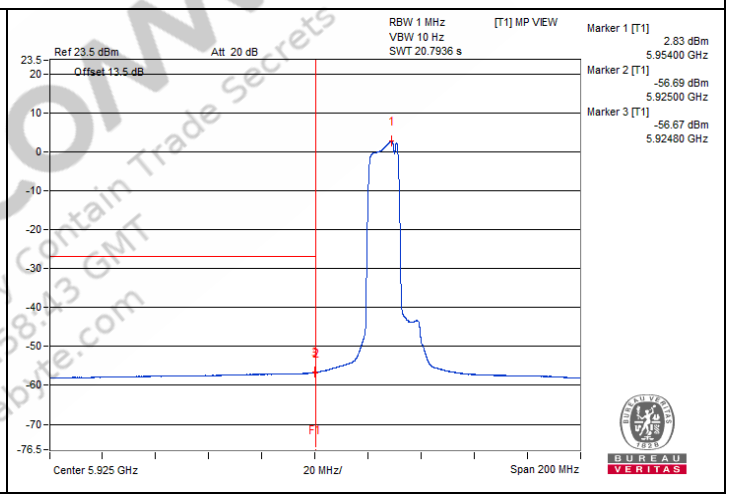
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5923.42	63.69 PK	88.2	-24.51	-45.98	-40.89	8.15	-31.57
2	#5924.9	49.62 AV	68.2	-18.58	-56.68	-56.92	8.15	-45.64

Remarks:

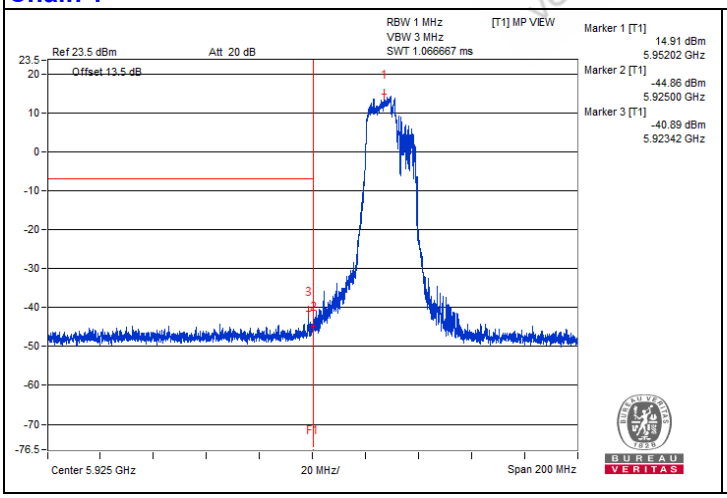
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

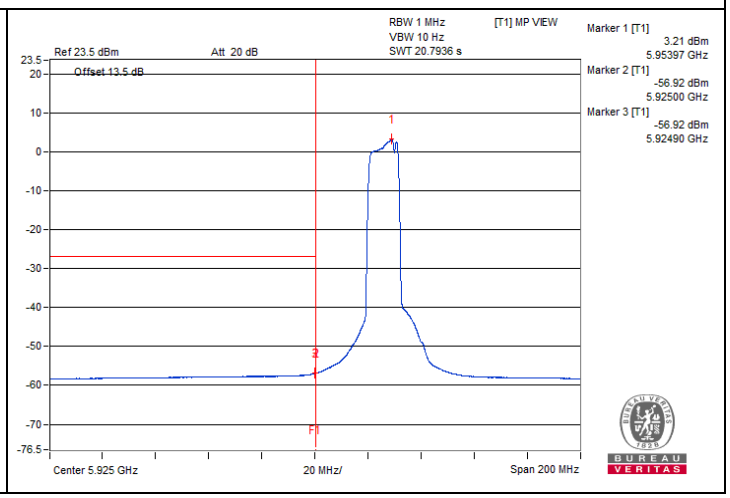
Chain 0





Chain 1





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802.11be (EHT80) 484+242-tone RU - Channel 7

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	11964.06	58.38 PK	74	-15.62	-47.92	-48.21	8.17	-36.88
2	11960.93	48.22 AV	54	-5.78	-58.12	-58.33	8.17	-47.04
3	17959.12	49.32 PK	74	-24.68	-56.6	-57.72	8.17	-45.94
4	17957.68	39.57 AV	54	-14.43	-66.72	-67.03	8.17	-55.69
5	3984.37	58.87 PK	74	-15.13	-47.24	-47.93	8.17	-36.39
6	3989.06	48.42 AV	54	-5.58	-58.16	-57.89	8.17	-46.84
7	#7987.5	59.28 PK	88.2	-28.92	-46.37	-48.12	8.17	-35.98
8	#7979.68	48.42 AV	68.2	-19.78	-58.08	-57.97	8.17	-46.84

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

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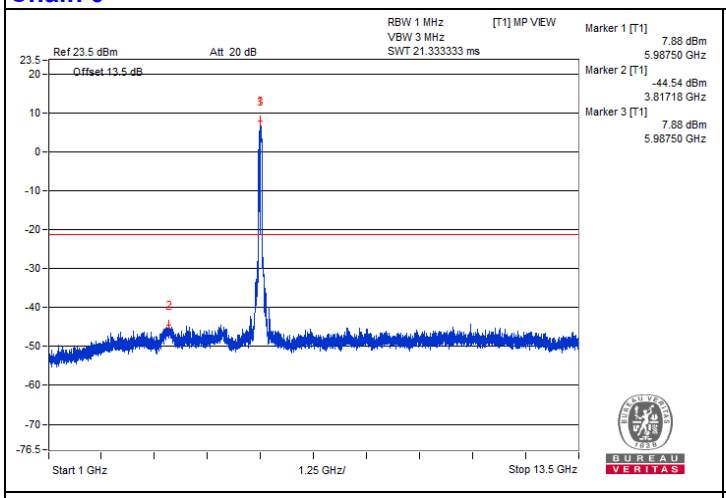
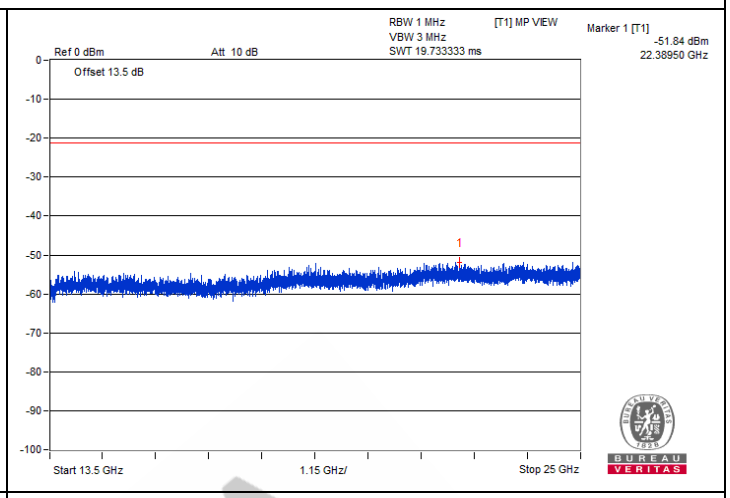
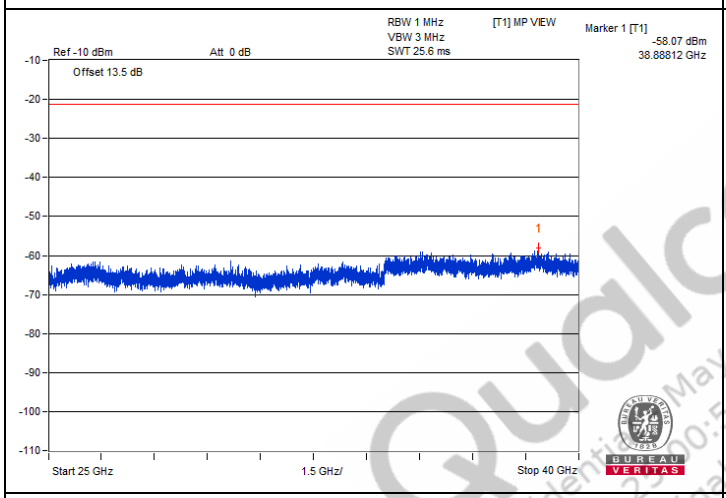
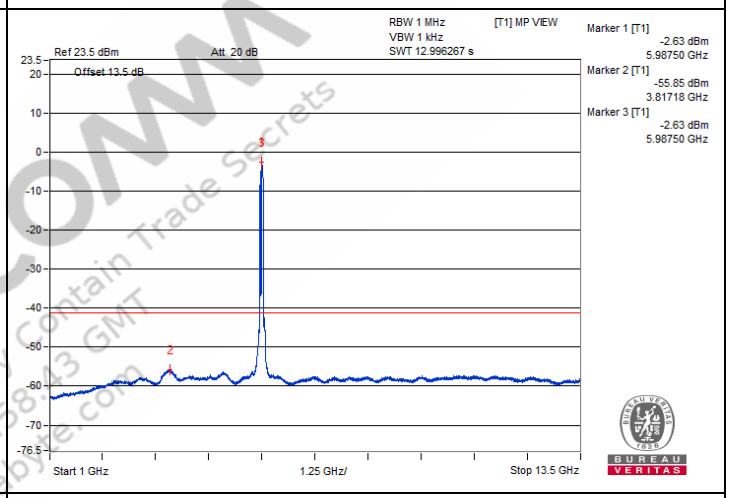
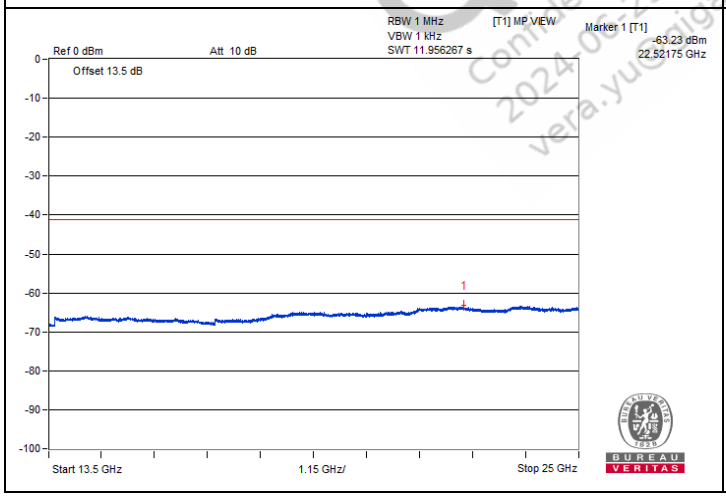
Chain 0

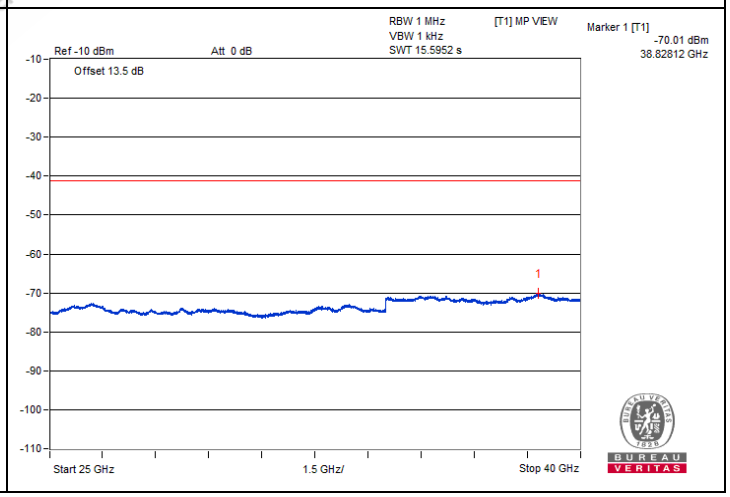












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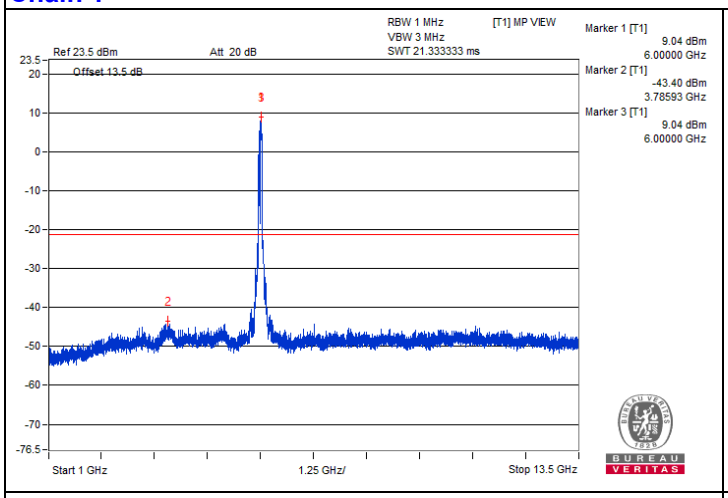
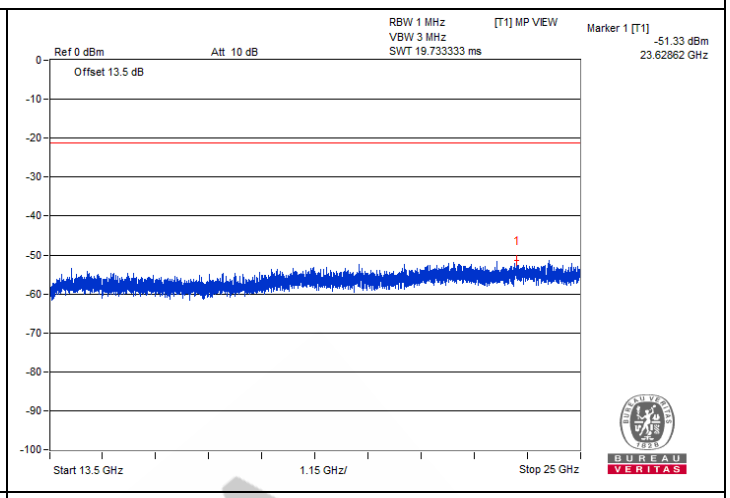
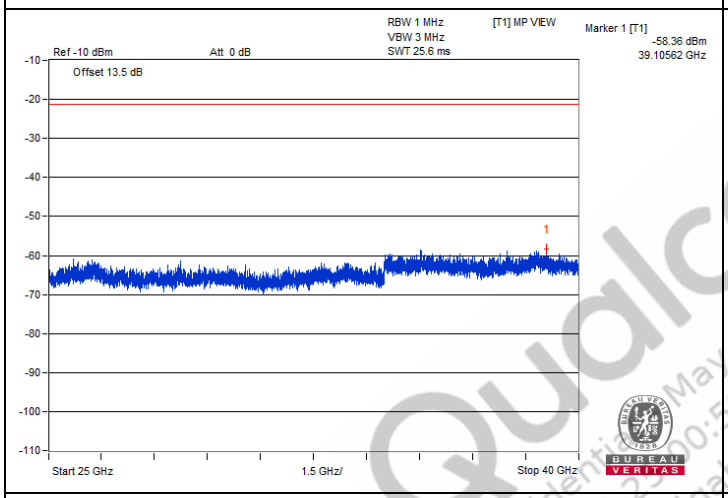
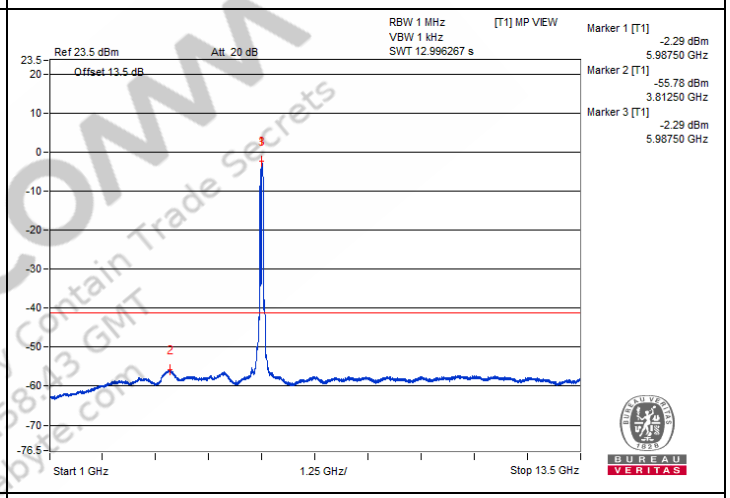
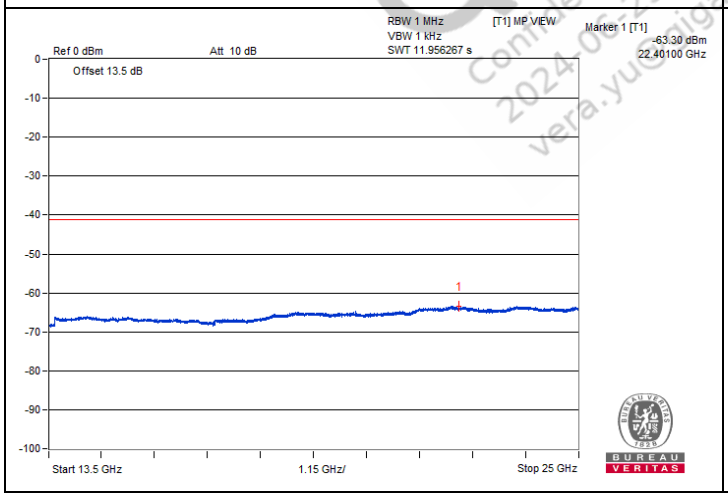
Chain 1

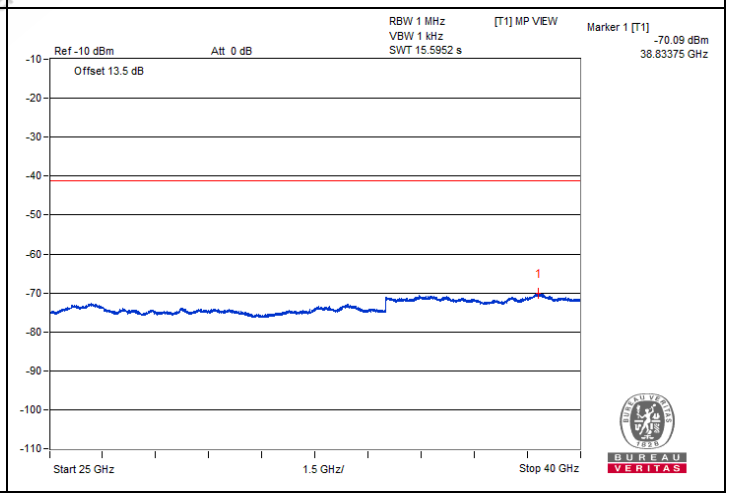












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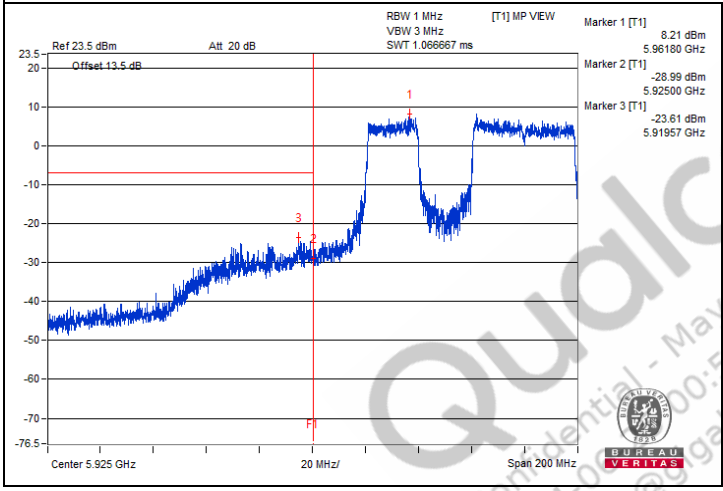
Bandedge table

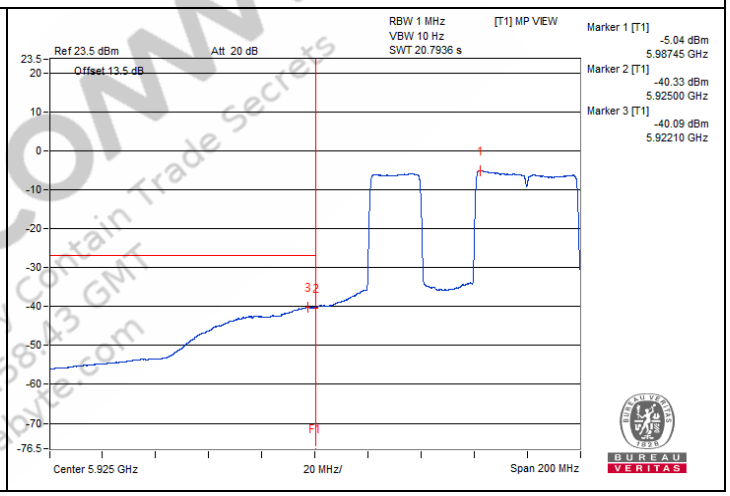
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5920.22	83.28 PK	88.2	-4.92	-24.7	-22	8.15	-11.98
2	#5922.2	67.59 AV	68.2	-0.61	-40.11	-37.84	8.15	-27.67

Remarks:

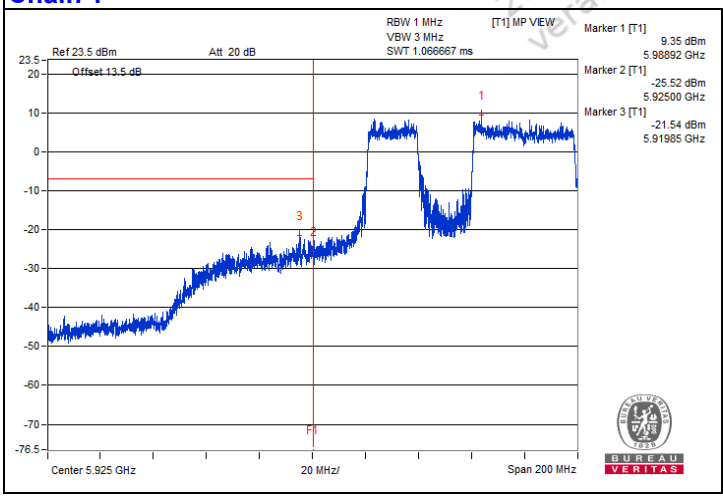
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

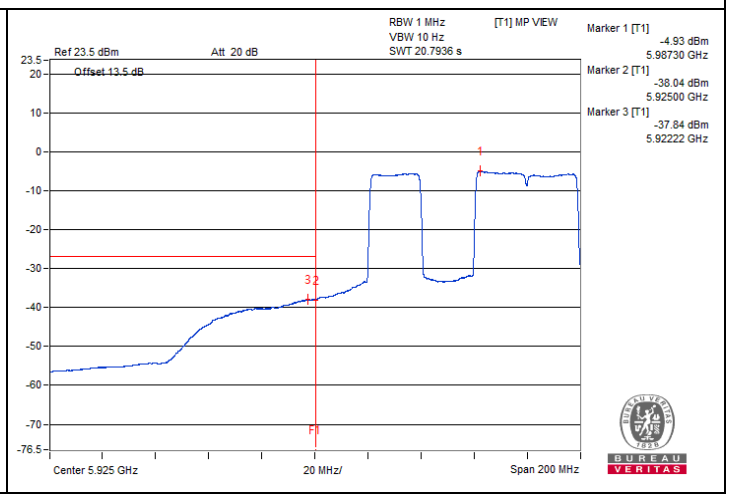
Chain 0





Chain 1





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802.11be (EHT160) 996+484-tone RU - Channel 15

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	12057.81	58.48 PK	74	-15.52	-47.66	-48.29	8.17	-36.78
2	12057.81	47.98 AV	54	-6.02	-58.4	-58.53	8.17	-47.28
3	18068.37	49.71 PK	74	-24.29	-58.38	-55.54	8.17	-45.55
4	18071.25	39.78 AV	54	-14.22	-66.6	-66.72	8.17	-55.48

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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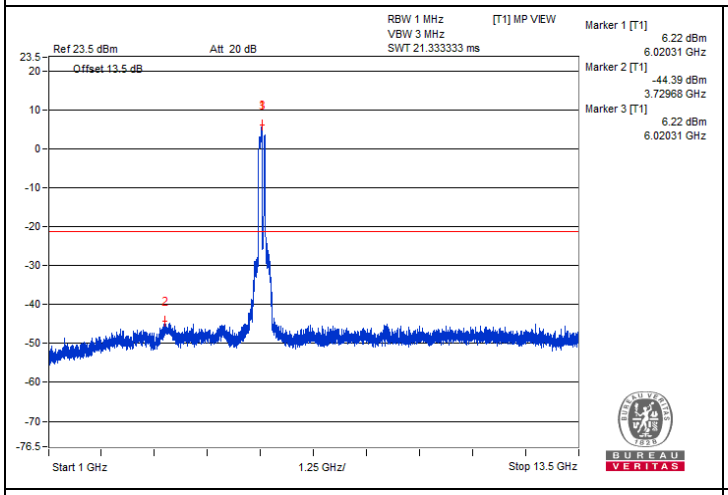
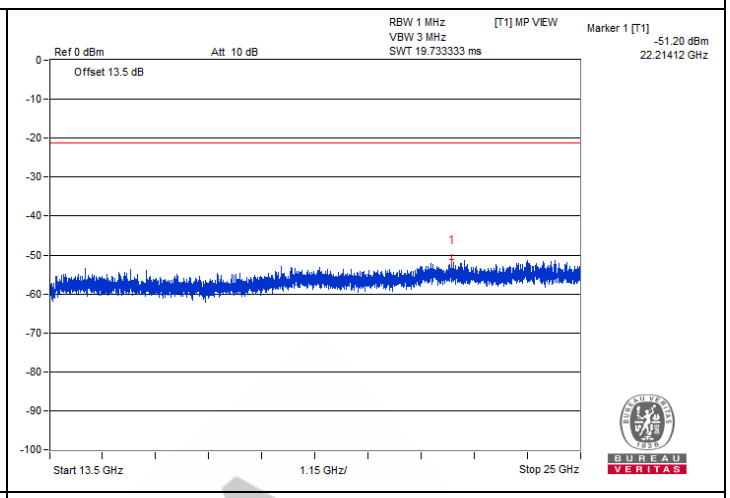
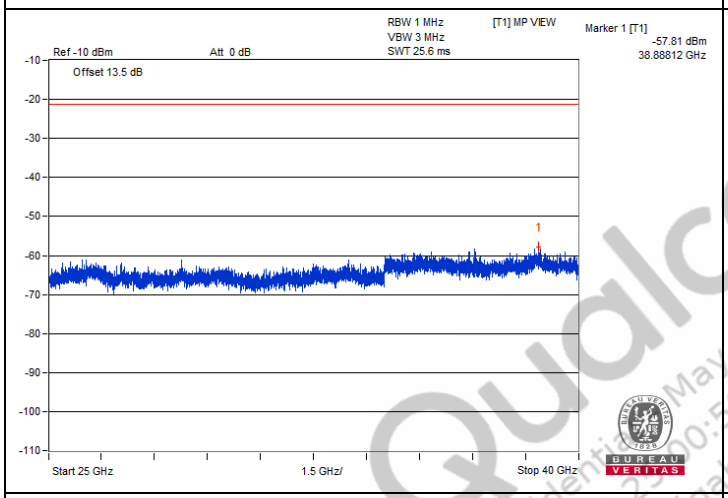
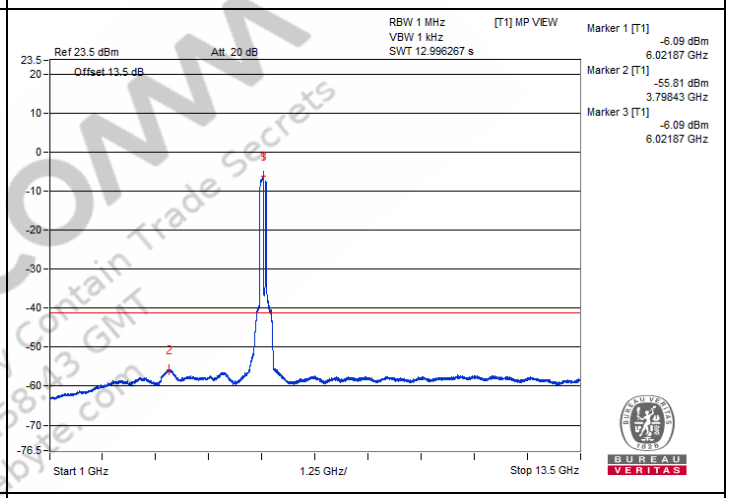
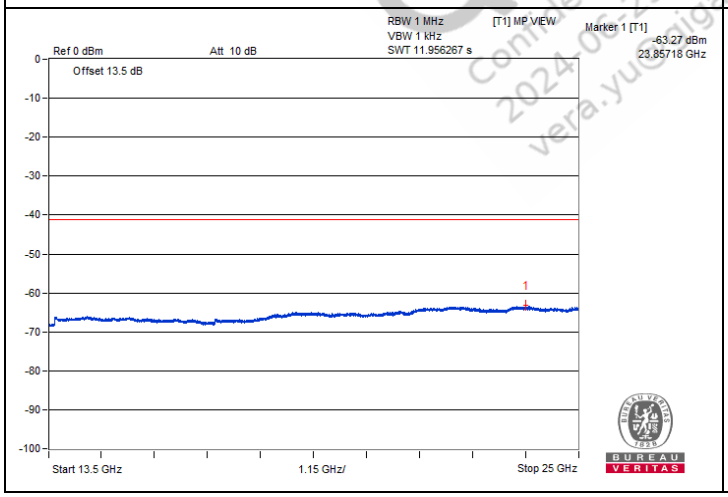
Chain 0

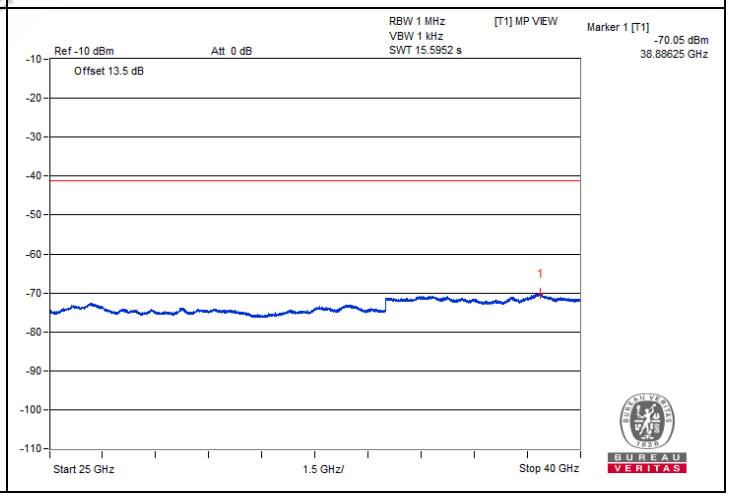












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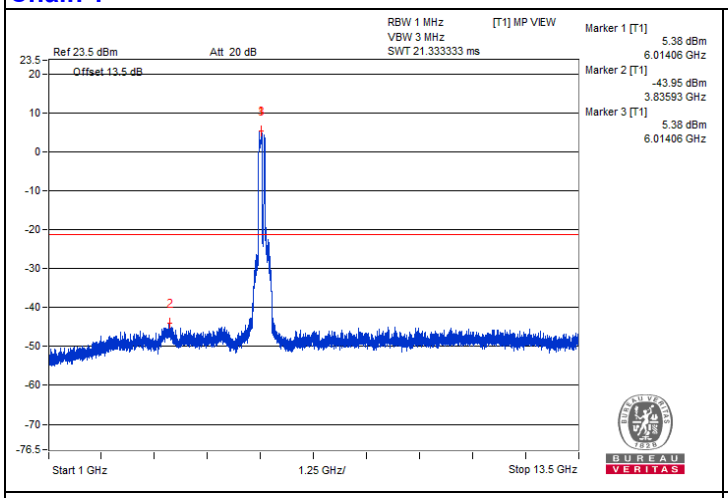
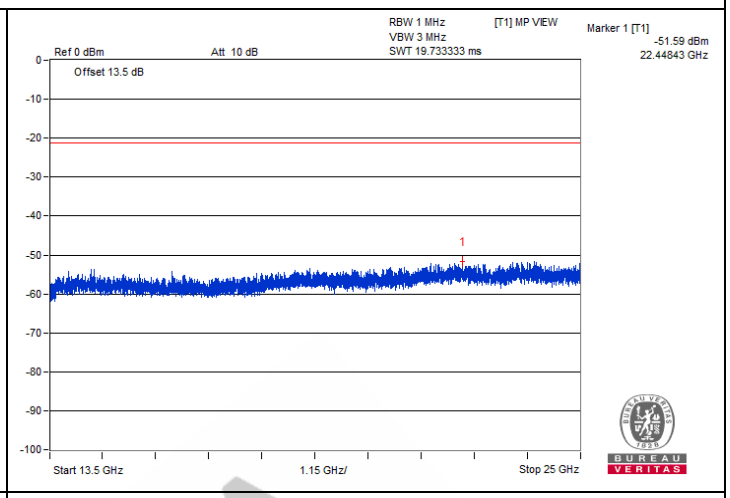
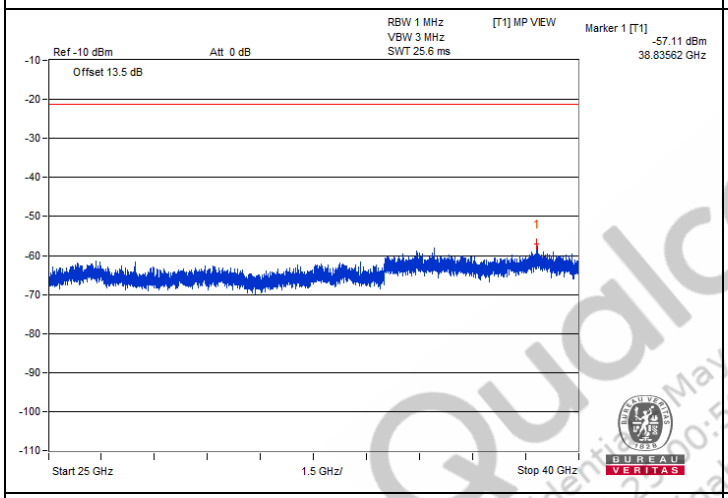
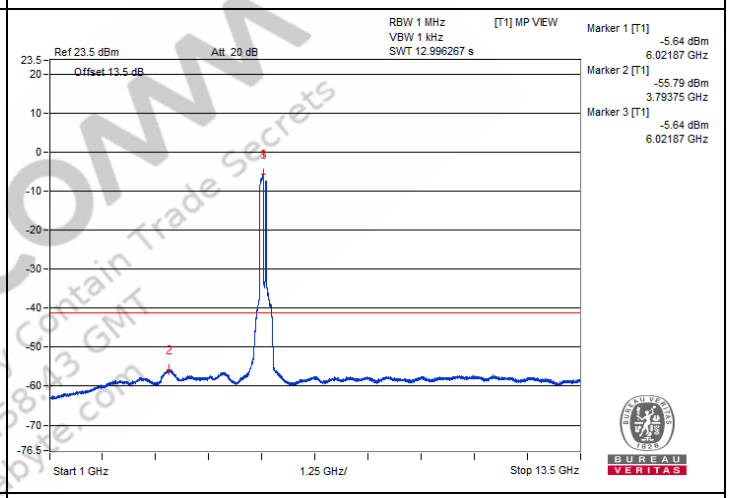
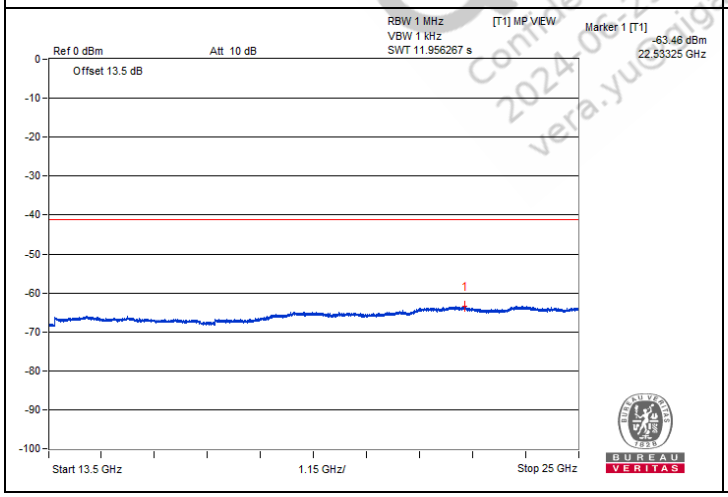
Chain 1

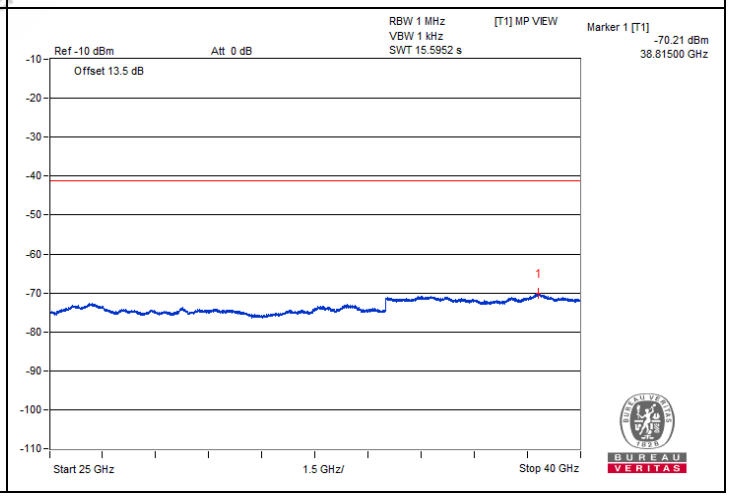












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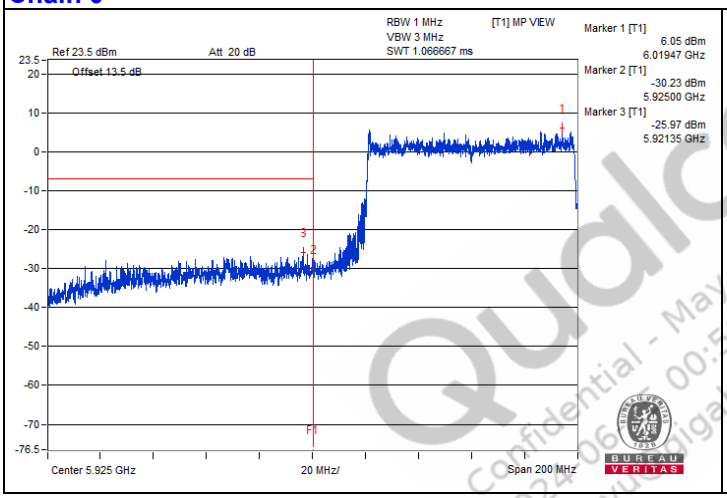
Bandedge table

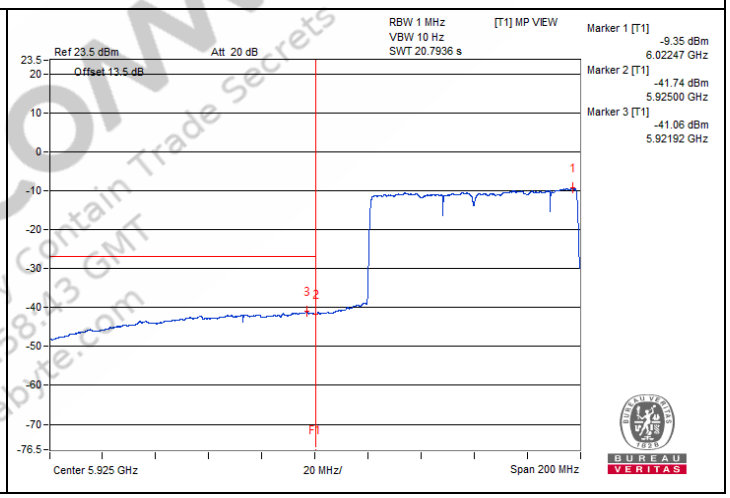
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5921.32	81.53 PK	88.2	-6.67	-26.05	-23.97	8.15	-13.73
2	#5921.95	66.01 AV	68.2	-2.19	-41.07	-39.83	8.15	-29.25

Remarks:

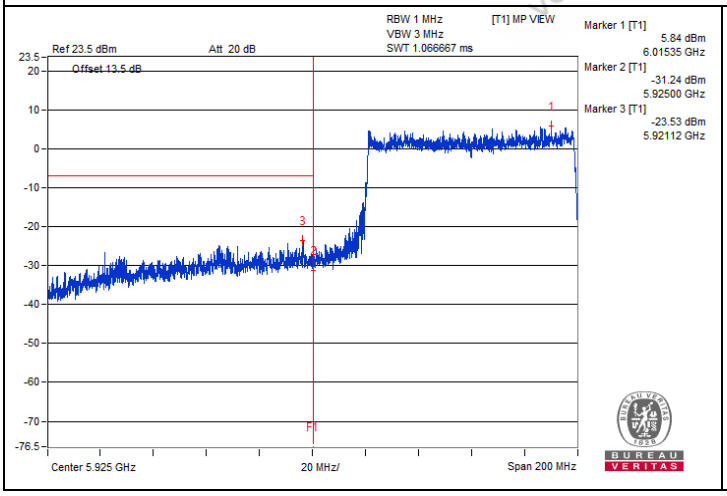
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

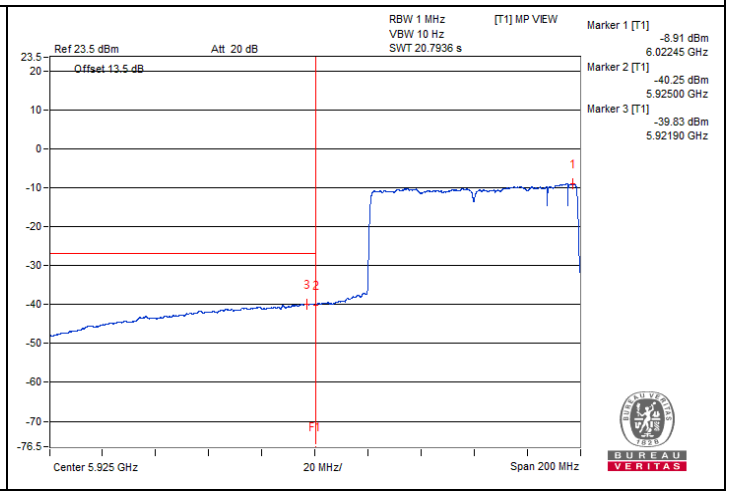
Chain 0





Chain 1





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802.11be (EHT320) 2x996+484-tone MRU - Channel 31

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	12210.93	58.4 PK	74	-15.6	-47.52	-48.63	8.17	-36.86
2	12204.68	48.13 AV	54	-5.87	-58.32	-58.31	8.17	-47.13
3	18311.31	50.28 PK	74	-23.72	-56.75	-55.64	8.17	-44.98
4	18318.5	40.35 AV	54	-13.65	-66.15	-66.03	8.17	-54.91

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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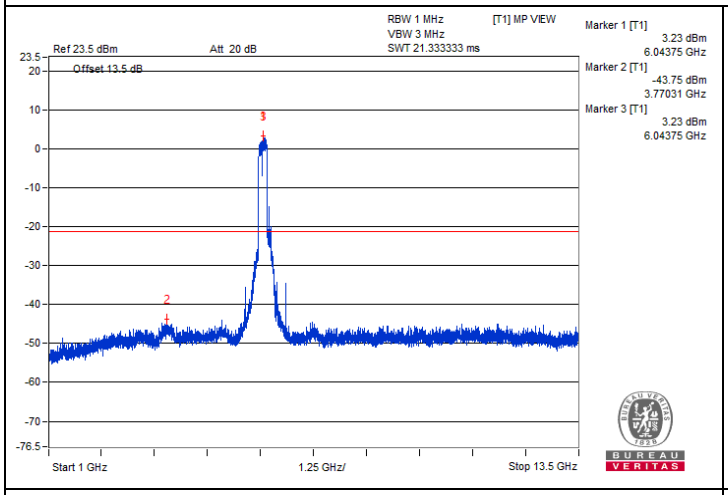
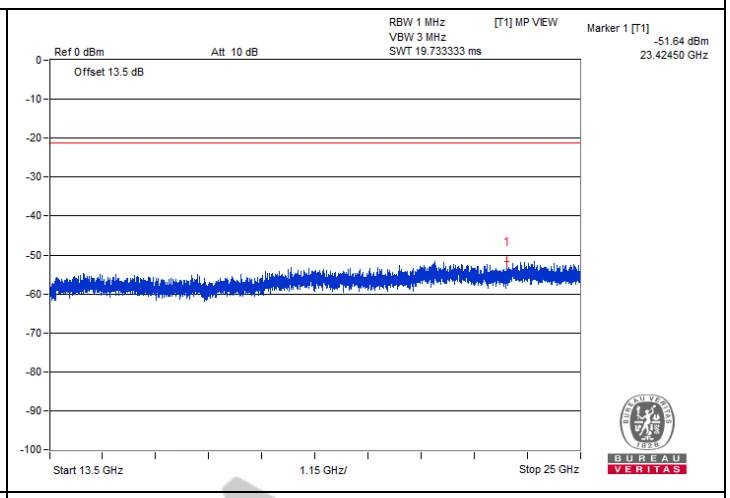
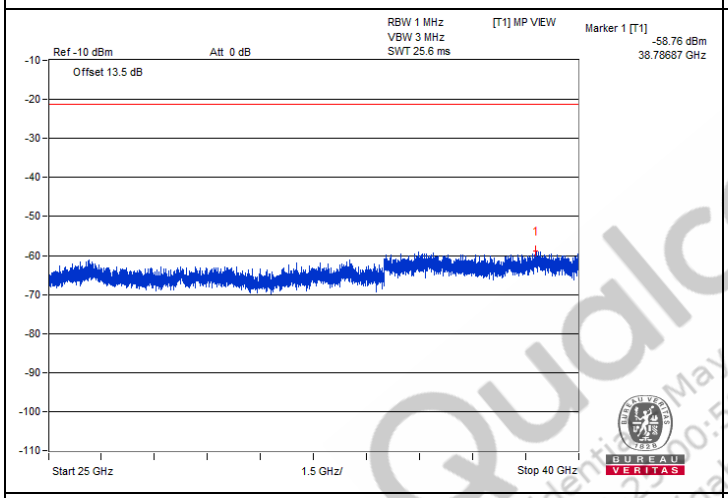
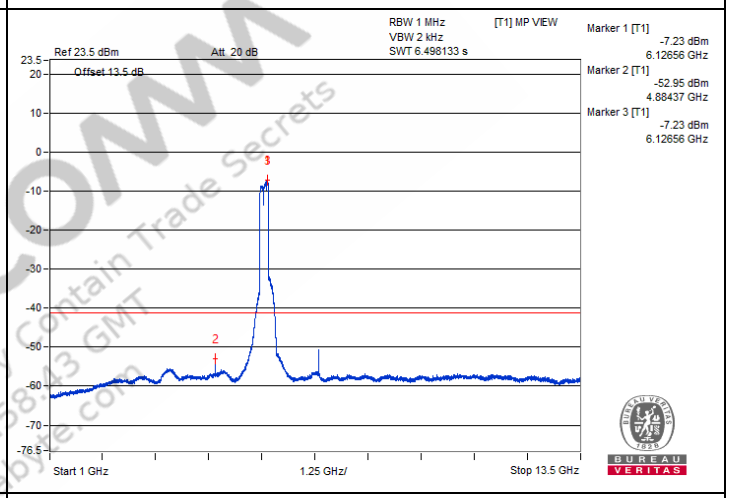
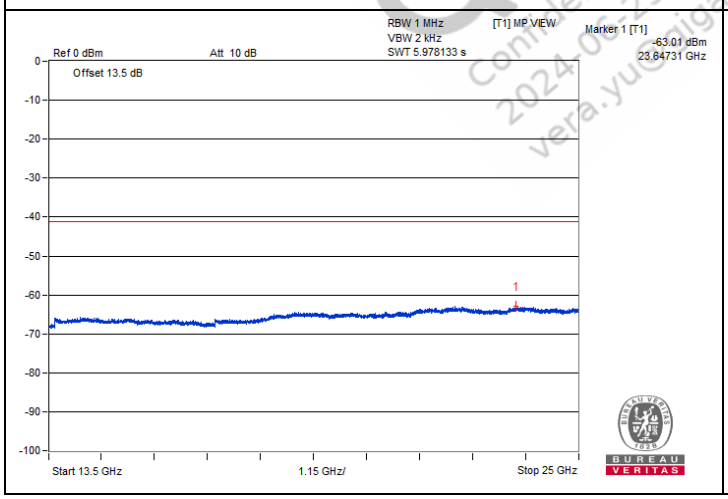
Chain 0

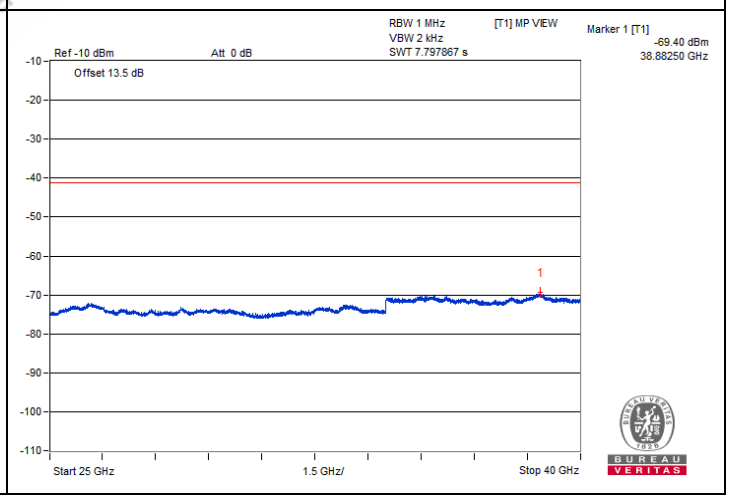












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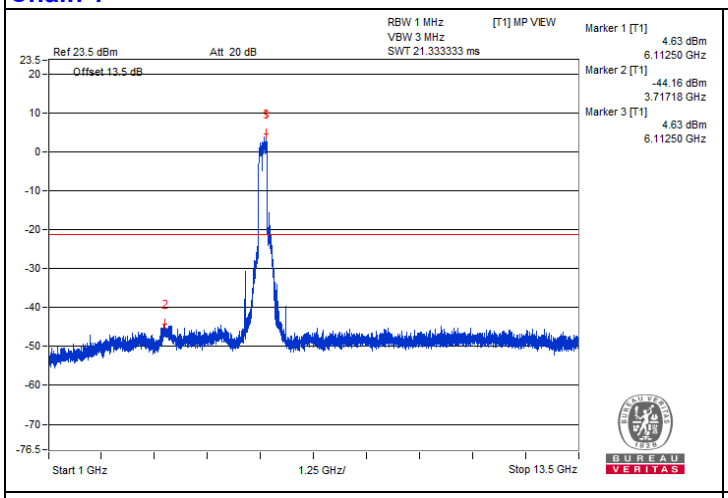
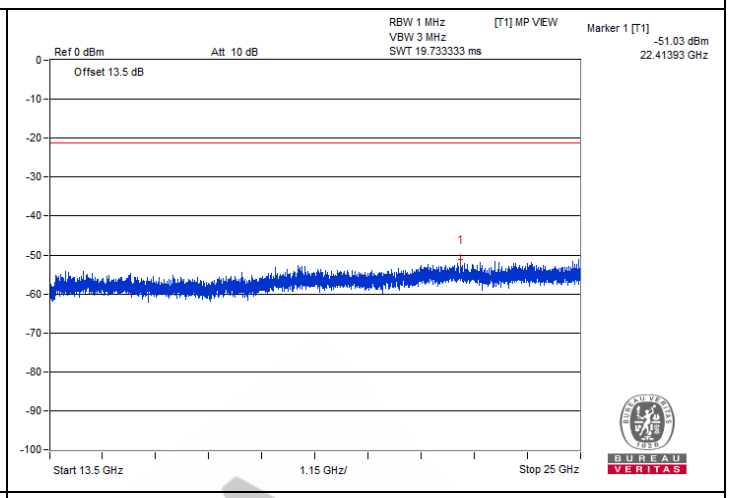
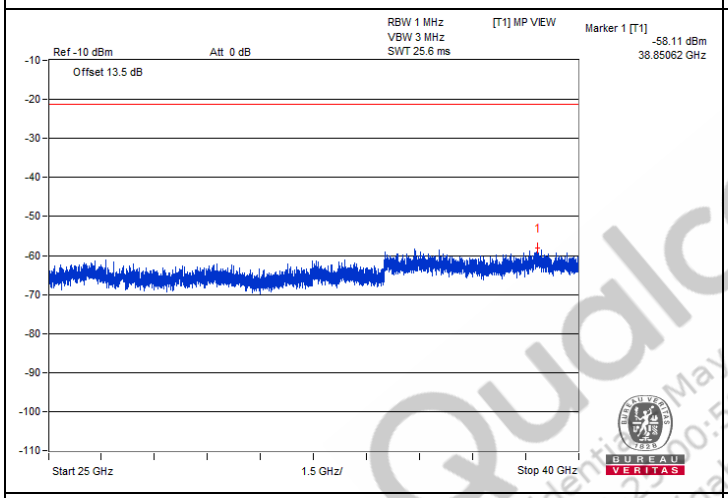
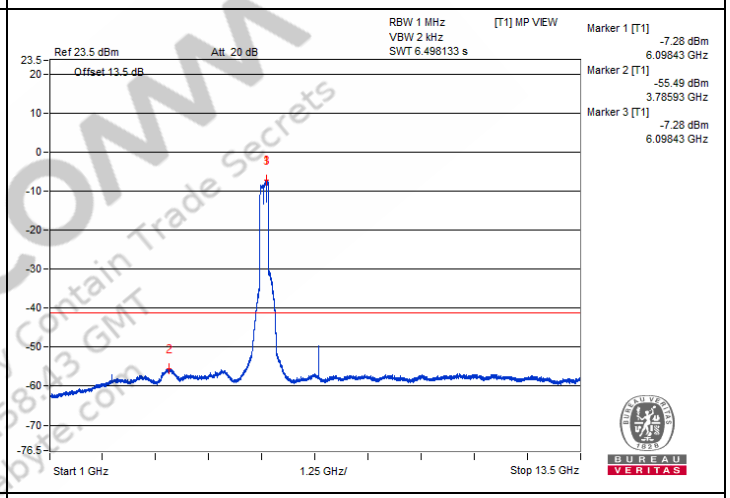
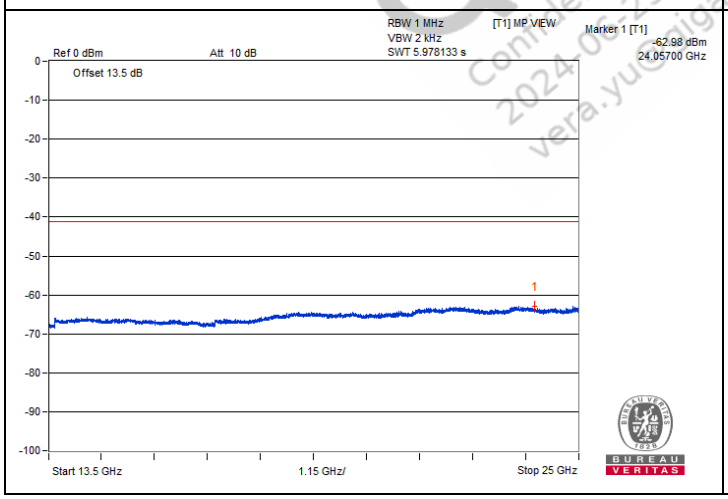
Chain 1

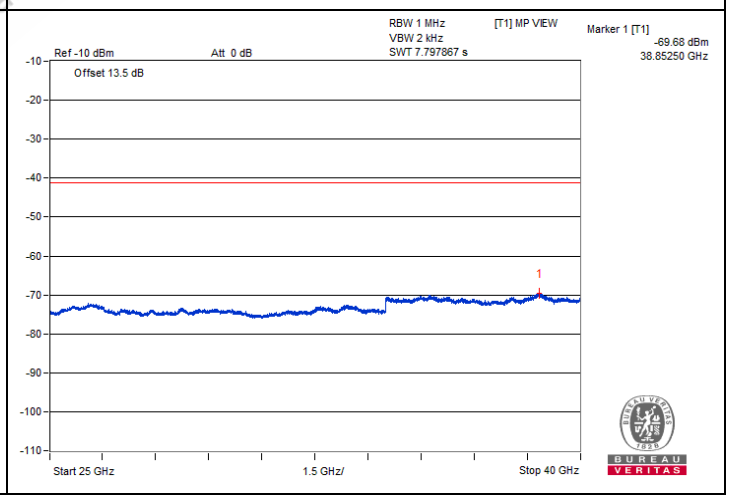












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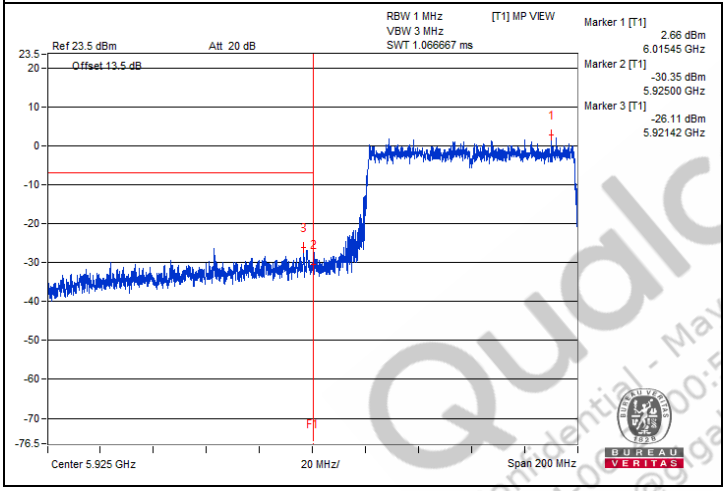
Bandedge table

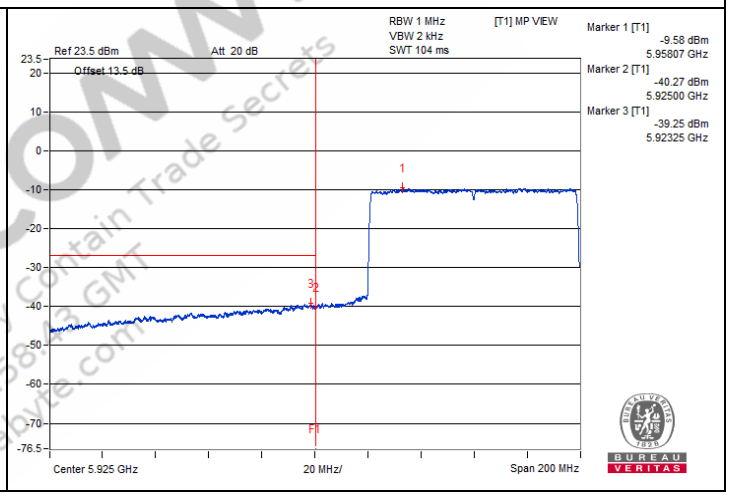
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5921.4	79.03 PK	88.2	-9.17	-26.16	-29.11	8.15	-16.23
2	#5923.37	67.47 AV	68.2	-0.73	-39.27	-38.65	8.15	-27.79

Remarks:

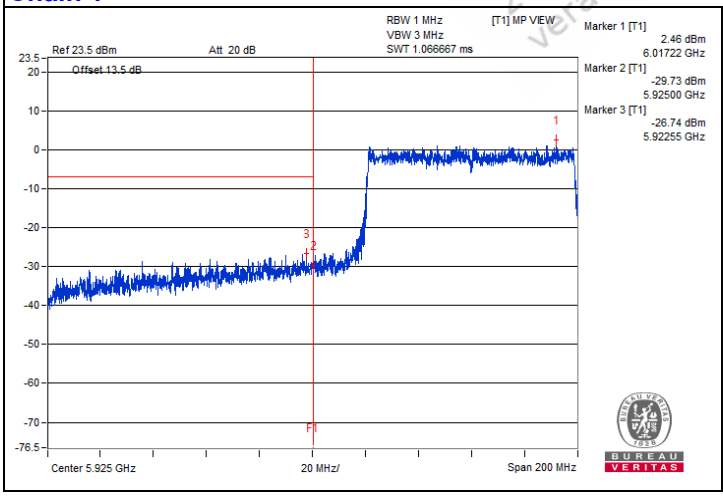
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

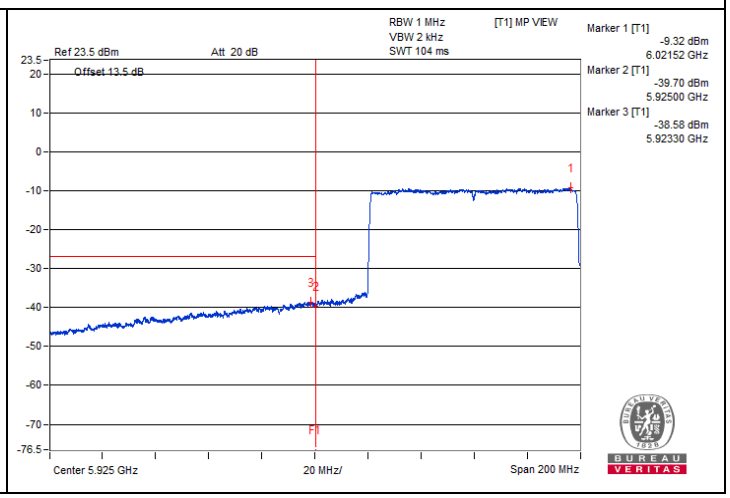
Chain 0





Chain 1





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802.11be (EHT320) 3x996-tone MRU - Channel 31

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	12210.93	58.39 PK	74	-15.61	-47.9	-48.2	8.17	-36.87
2	12217.18	48.25 AV	54	-5.75	-58.36	-58.03	8.17	-47.01
3	18312.75	50.47 PK	74	-23.53	-54.76	-57.65	8.17	-44.79
4	18311.31	40.38 AV	54	-13.62	-65.85	-66.28	8.17	-54.88

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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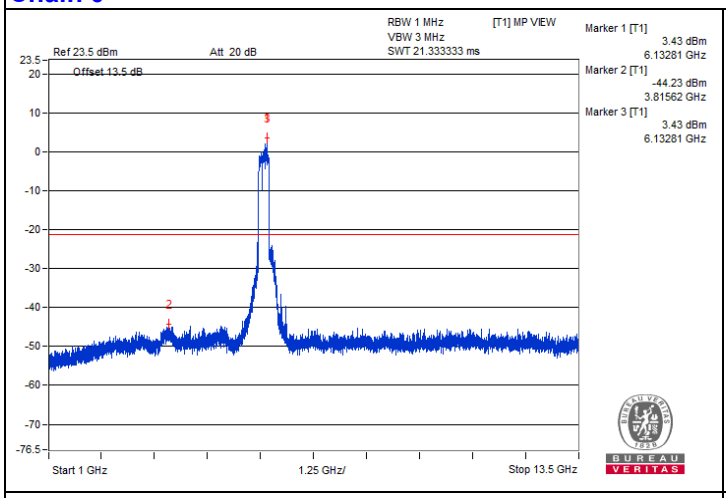
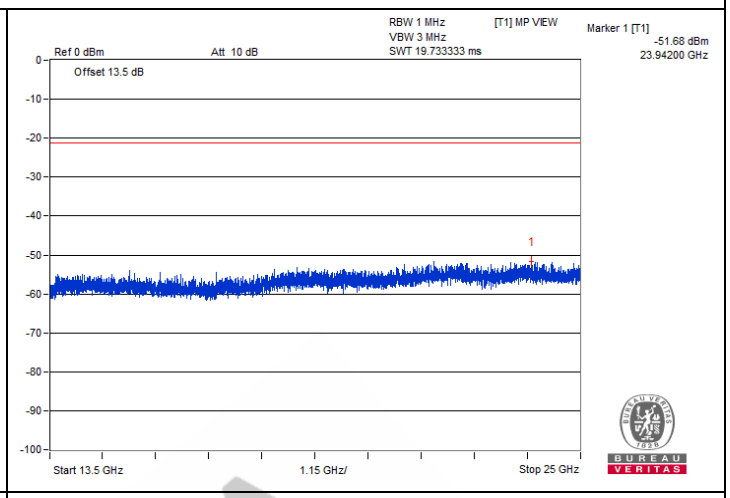
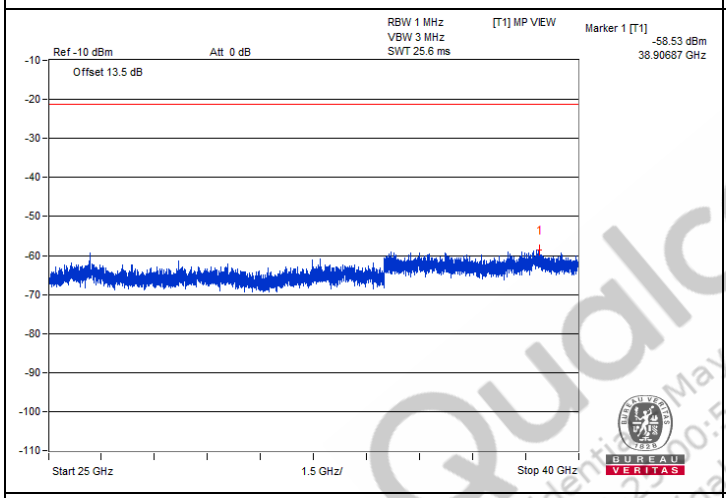
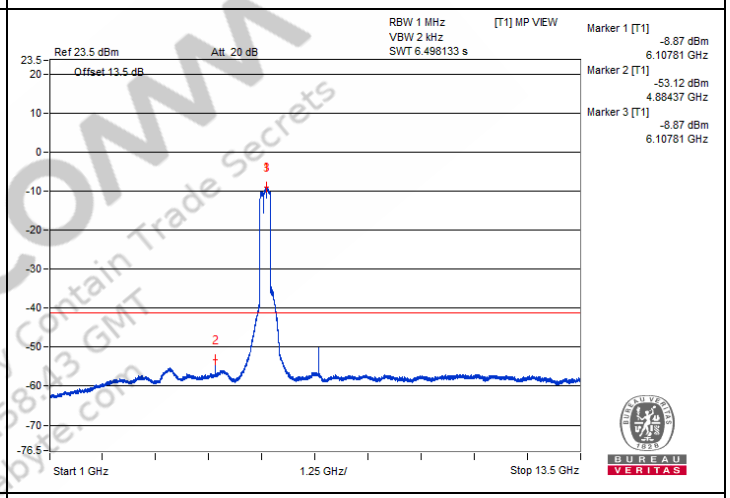
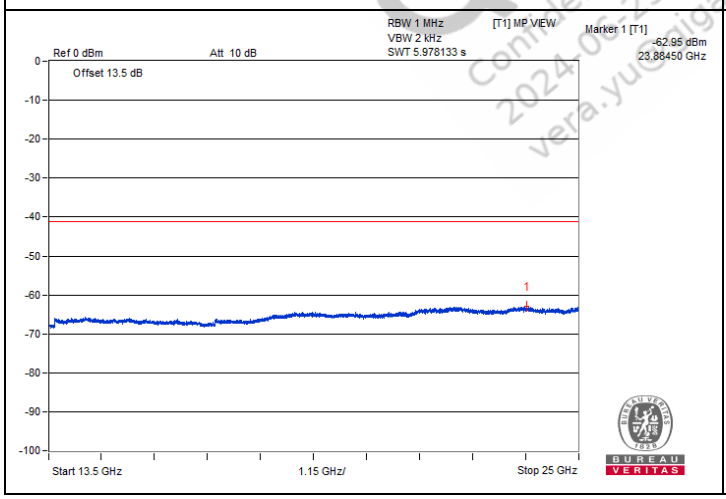
Chain 0

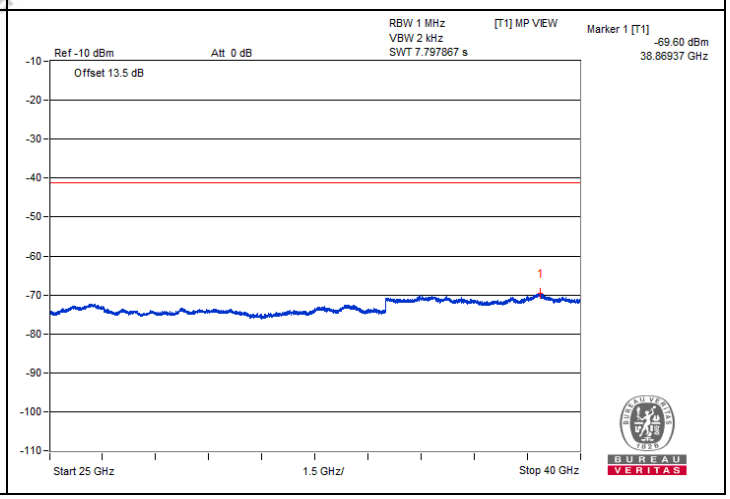












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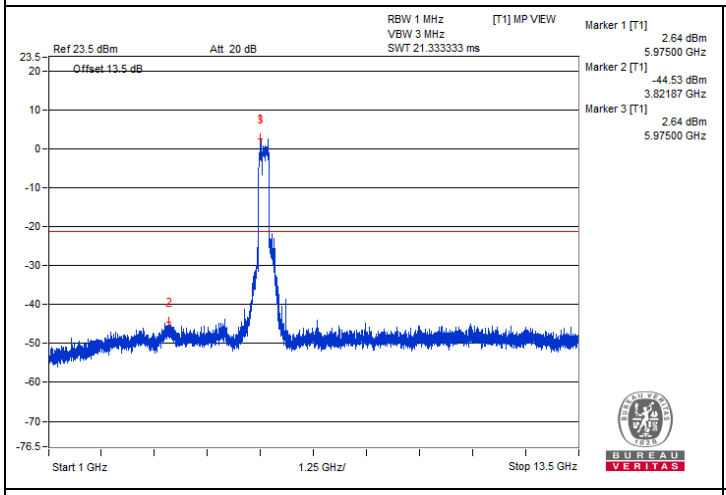
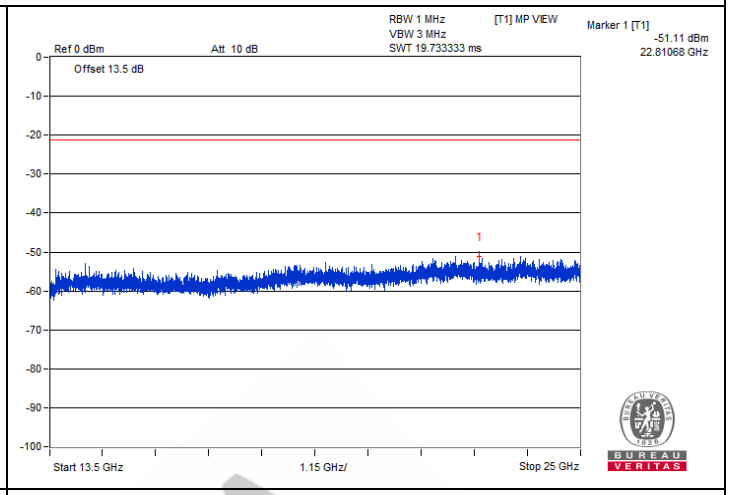
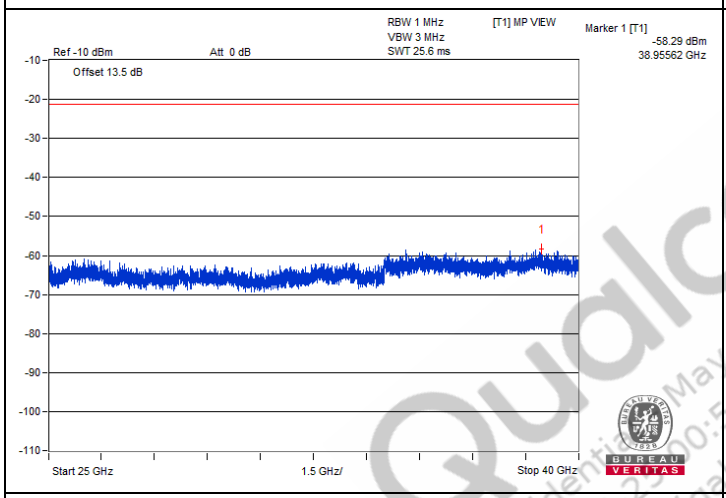
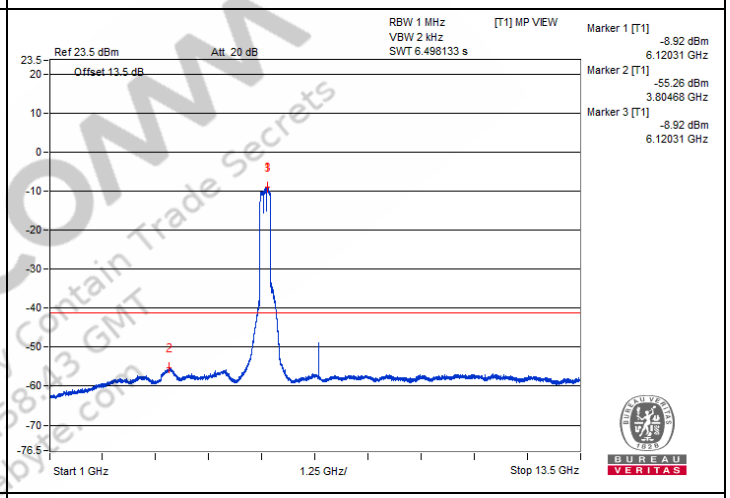
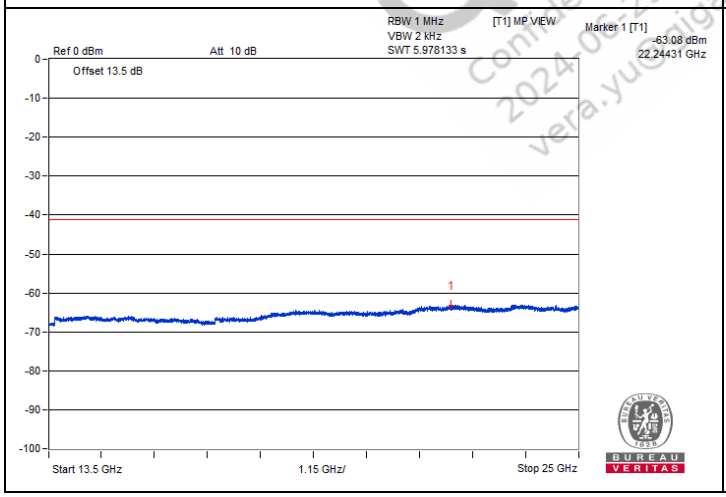
Chain 1

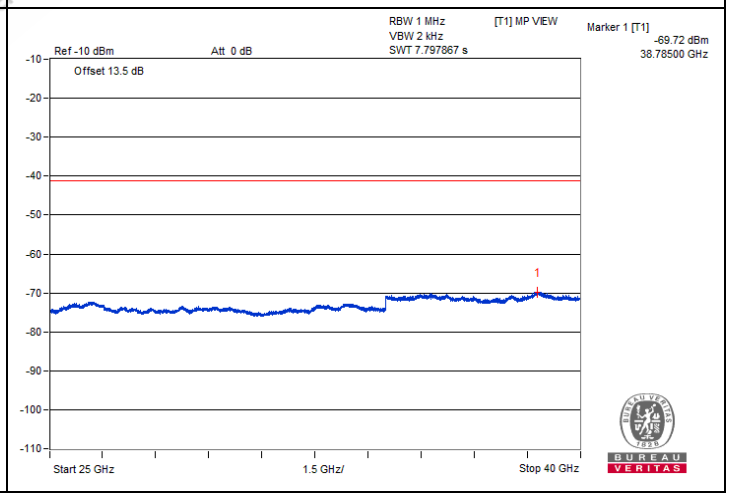












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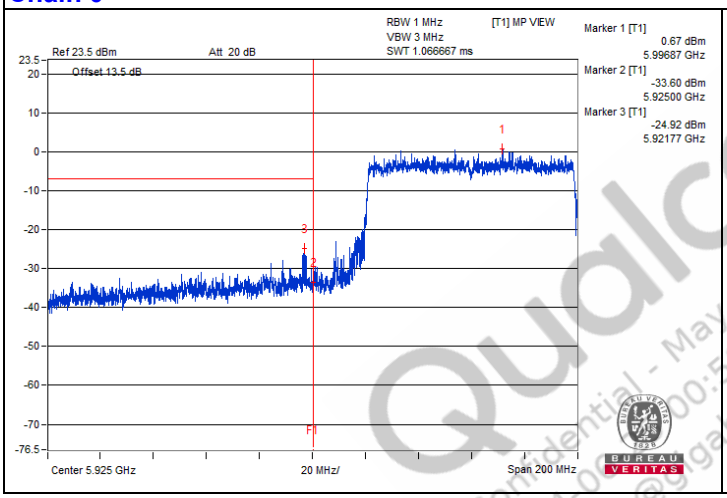
Bandedge table

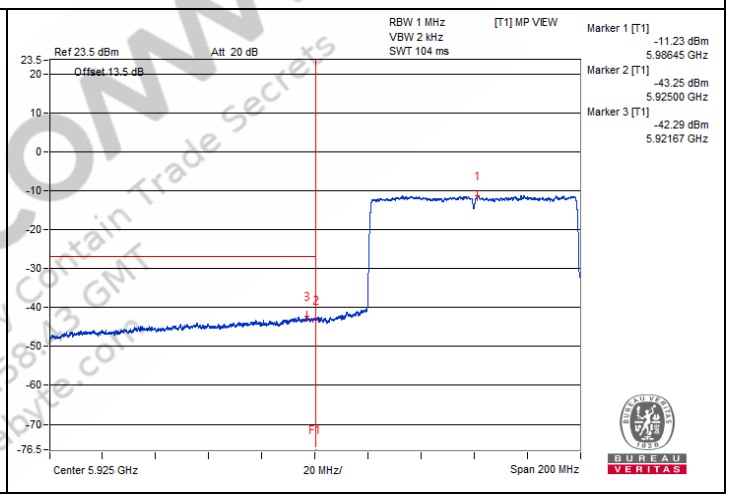
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5921.7	81.67 PK	88.2	-6.53	-25.1	-24.42	8.15	-13.59
2	#5921.55	64.41 AV	68.2	-3.79	-42.43	-41.63	8.15	-30.85

Remarks:

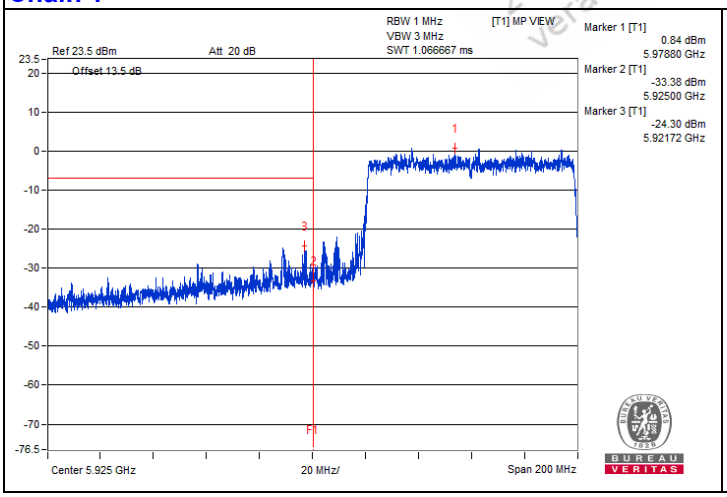
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

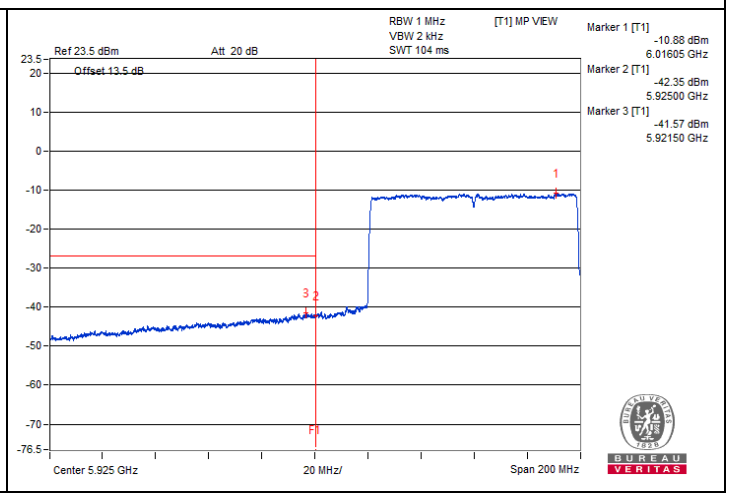
Chain 0





Chain 1





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802.11be (EHT320) 3x996+484-tone MRU - Channel 31

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	12206.25	58.74 PK	74	-15.26	-46.85	-48.76	8.17	-36.52
2	12217.18	48.25 AV	54	-5.75	-57.95	-58.45	8.17	-47.01
3	18307	50.66 PK	74	-23.34	-54.07	-58.65	8.17	-44.60
4	18314.18	40.4 AV	54	-13.6	-66.08	-66	8.17	-54.86

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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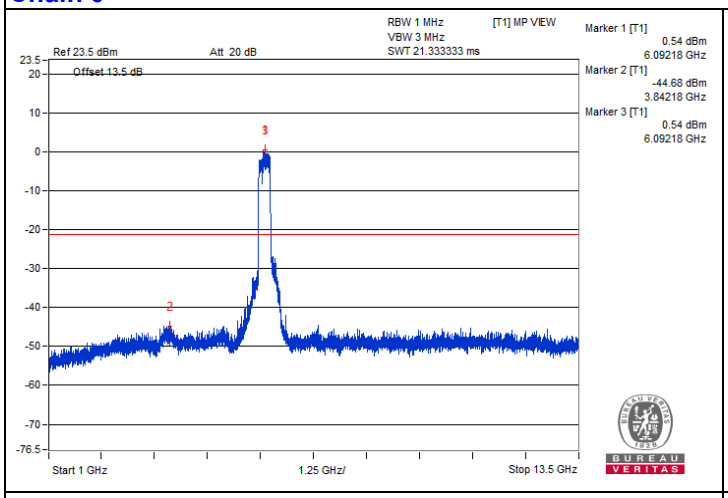
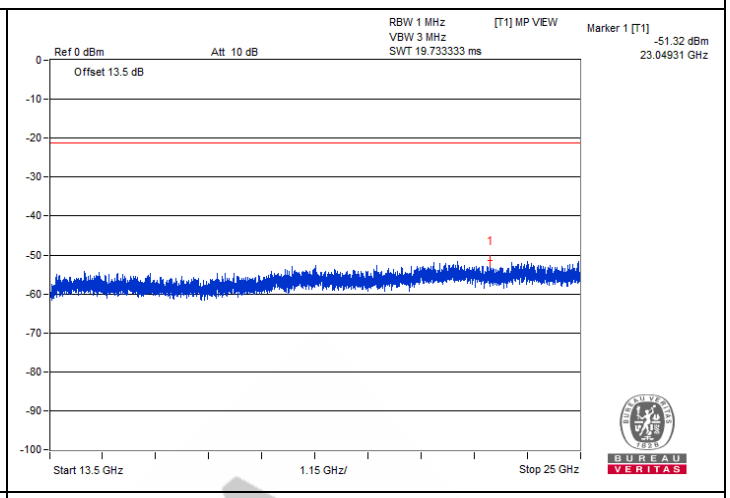
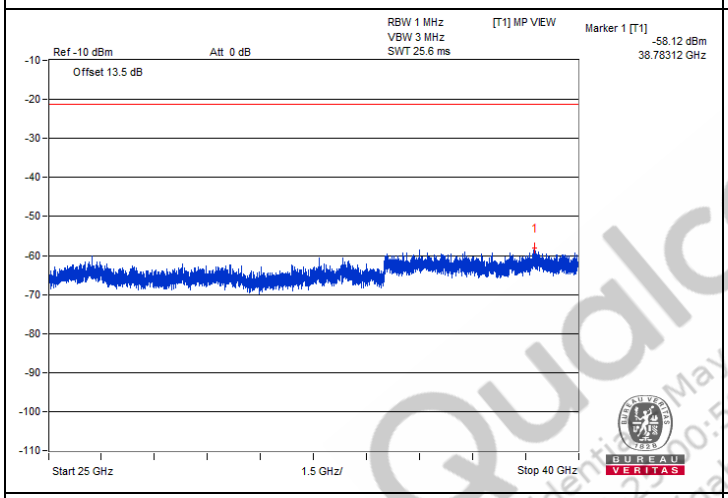
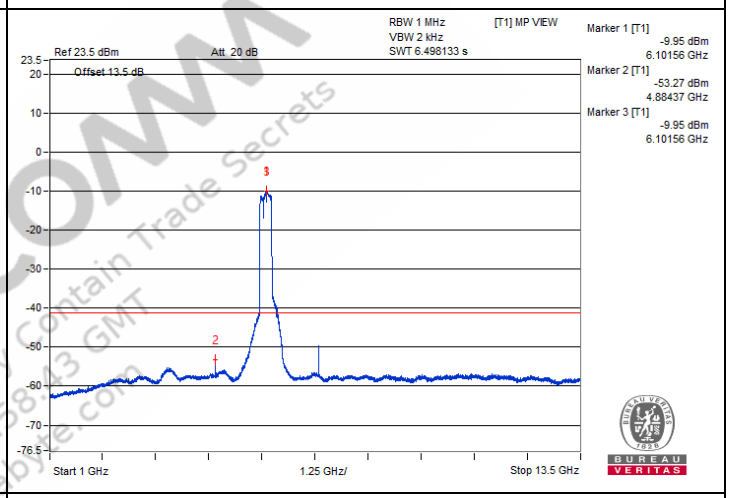
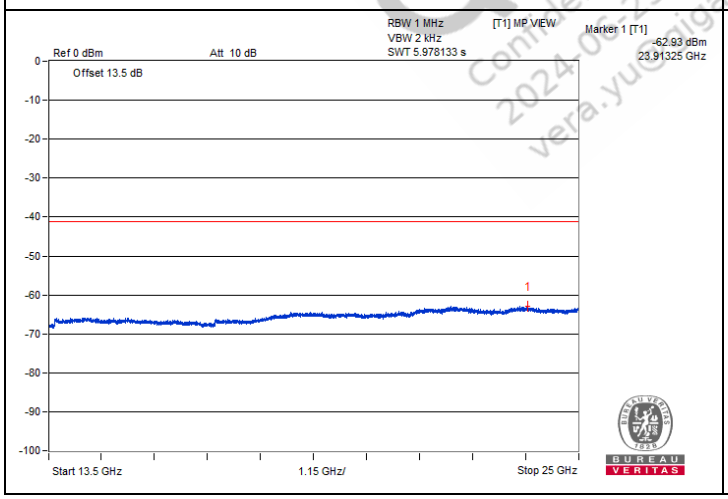
Chain 0

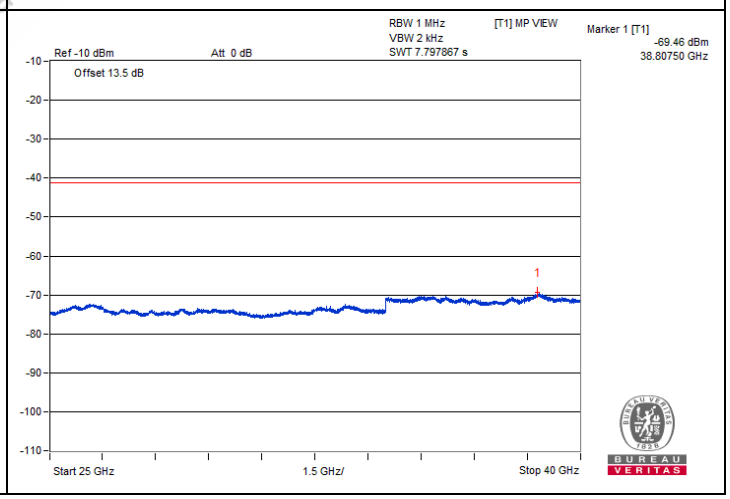












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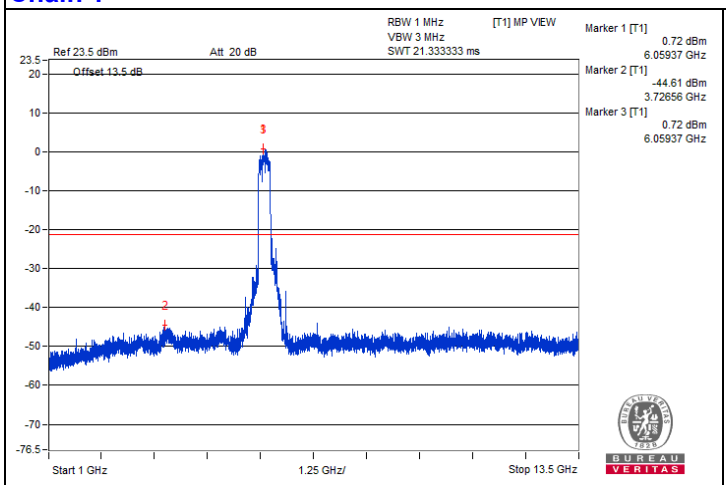
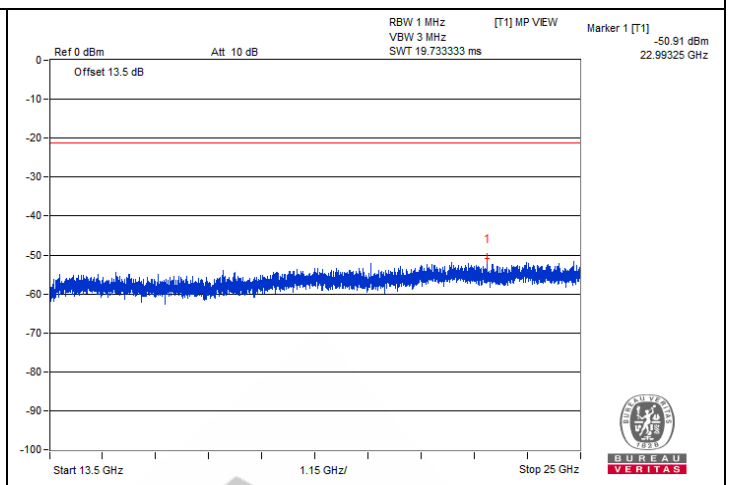
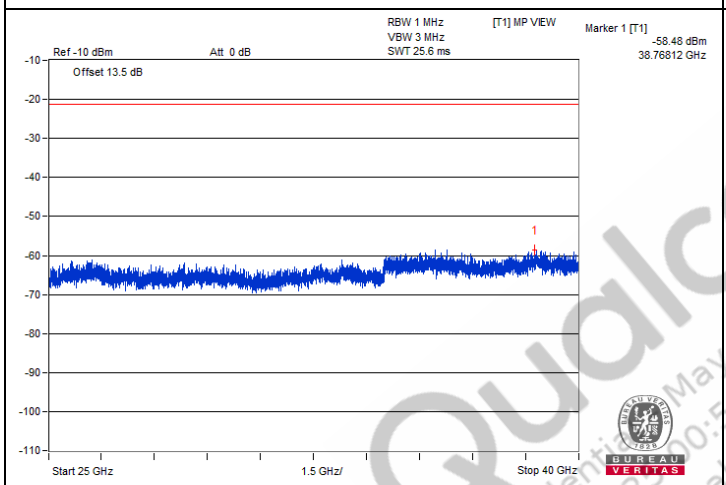
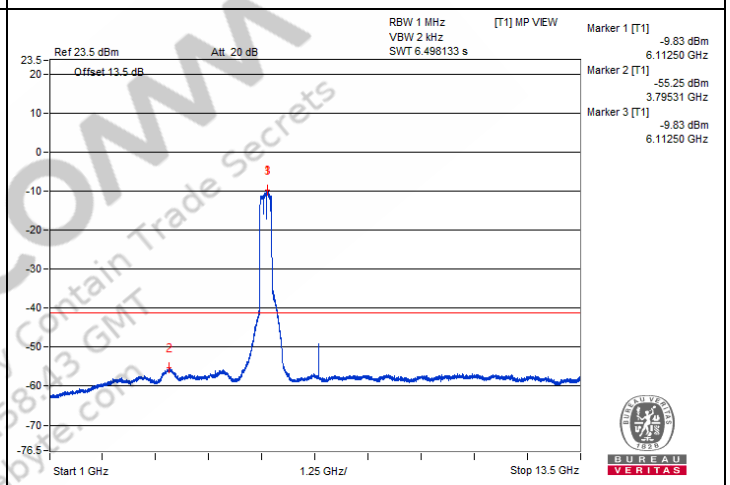
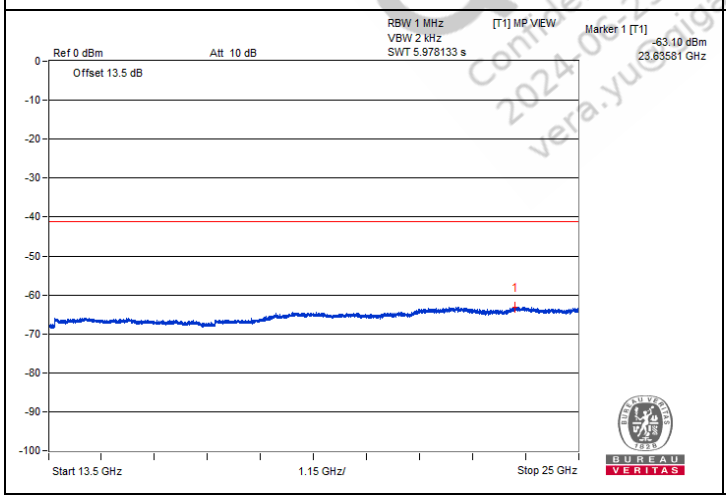
Chain 1

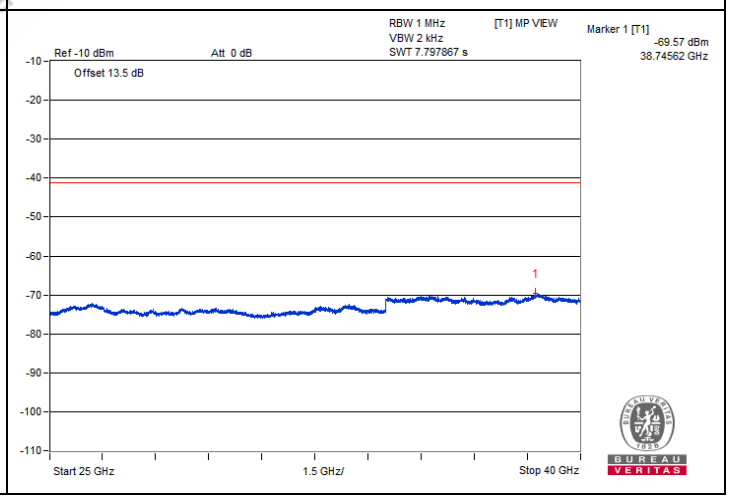












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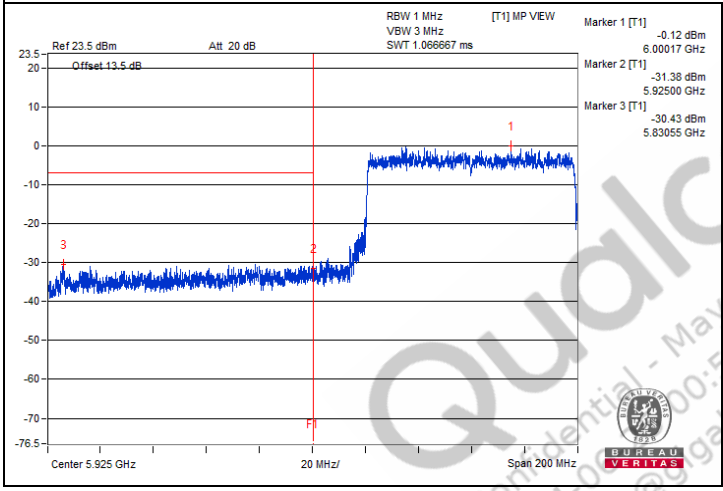
Bandedge table

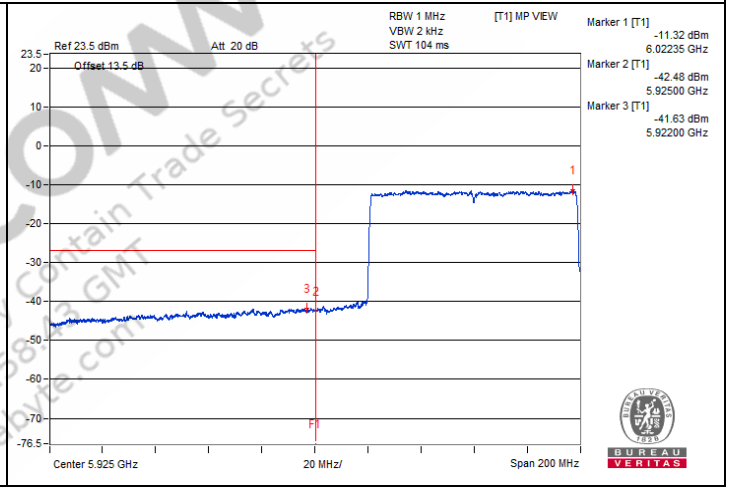
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5830.45	75.98 PK	88.2	-12.22	-30.66	-30.24	8.15	-19.28
2	#5922	65.05 AV	68.2	-3.15	-41.63	-41.13	8.15	-30.21

Remarks:

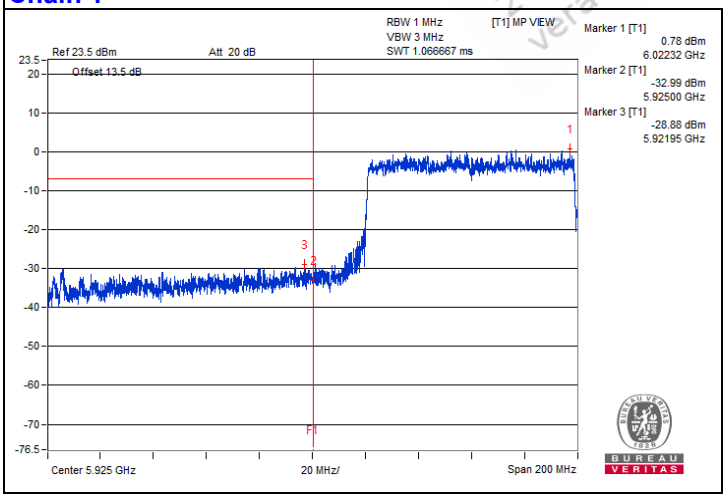
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

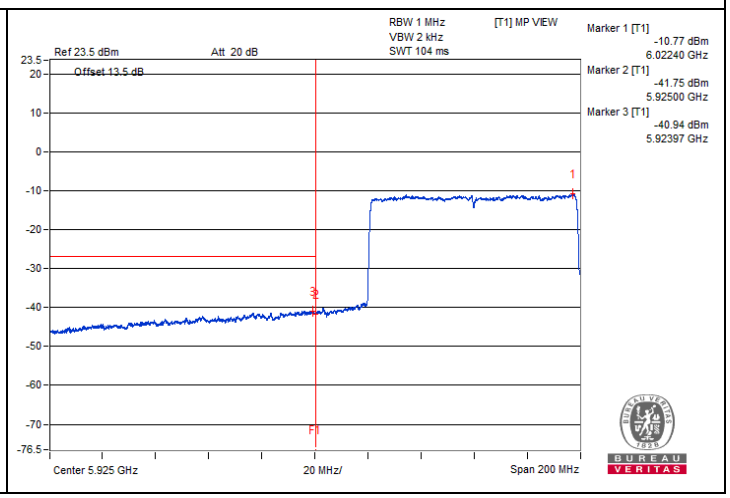
Chain 0





Chain 1





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802.11be (EHT80) Punctured by 20 MHz - Channel 7

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	11975	58.41 PK	74	-15.59	-48.54	-47.57	8.17	-36.85
2	11976.56	48.16 AV	54	-5.84	-58.49	-58.08	8.17	-47.10
3	17946.18	49.7 PK	74	-24.3	-56.37	-57.14	8.17	-45.56
4	17949.06	39.53 AV	54	-14.47	-66.91	-66.91	8.17	-55.73

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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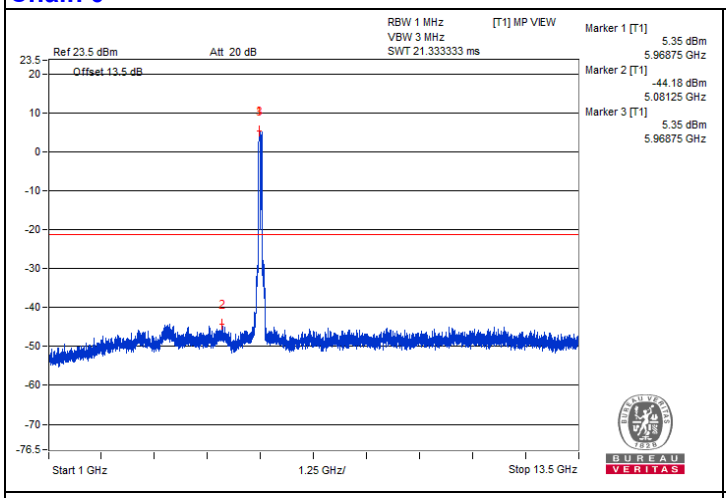
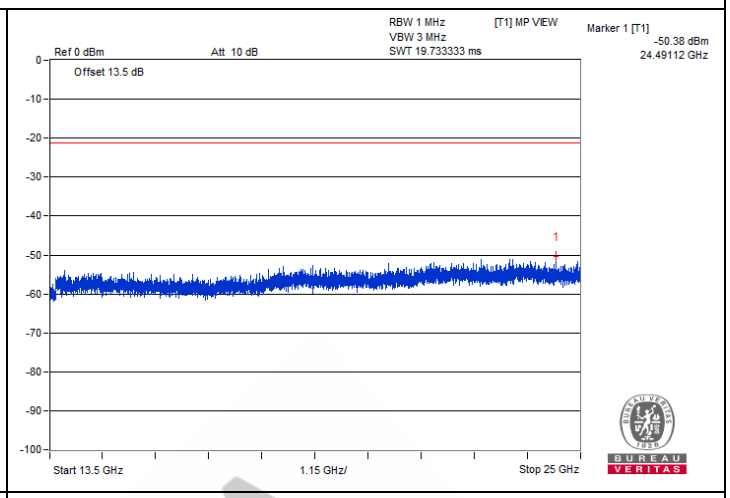
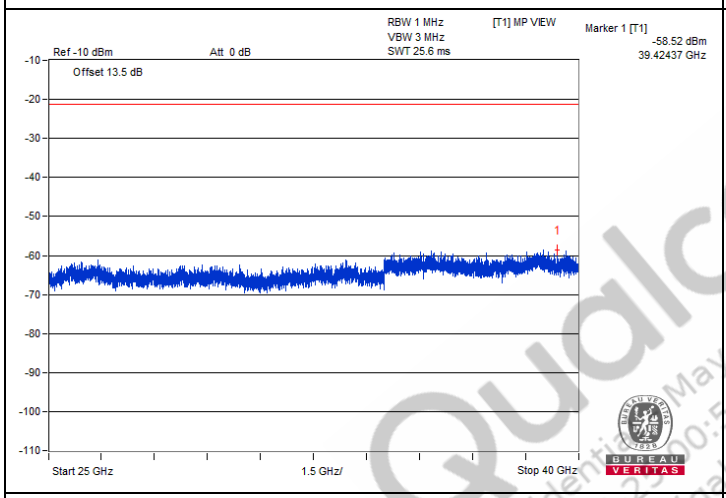
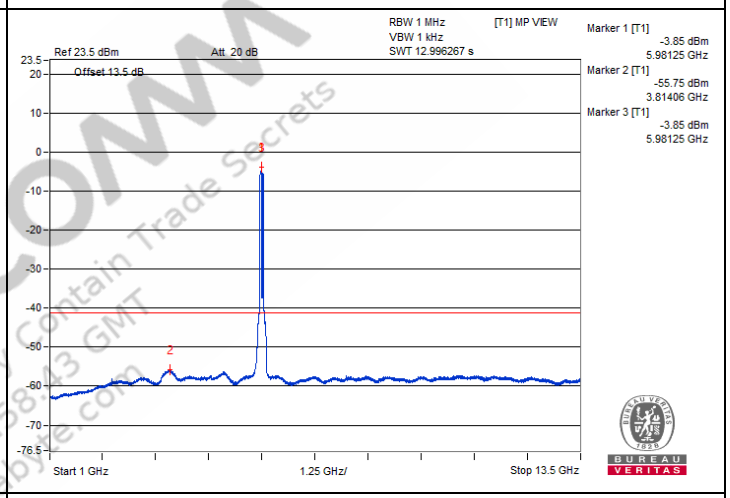
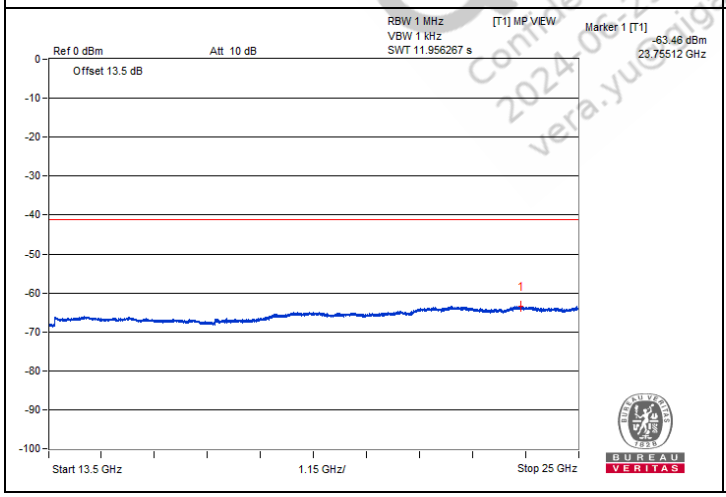
Chain 0

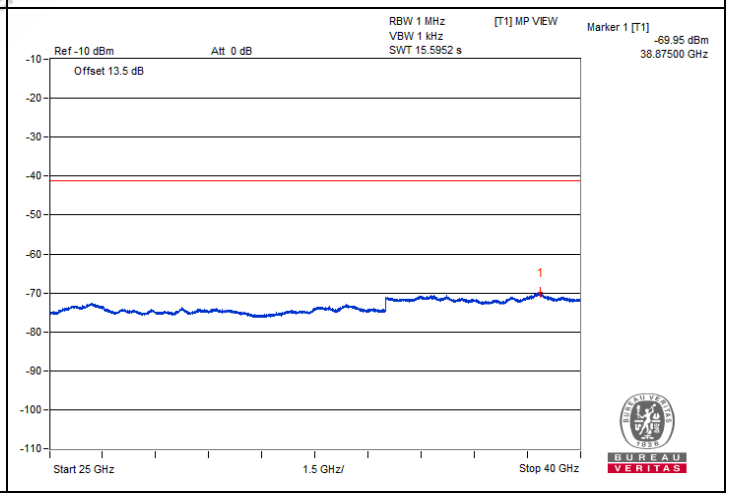












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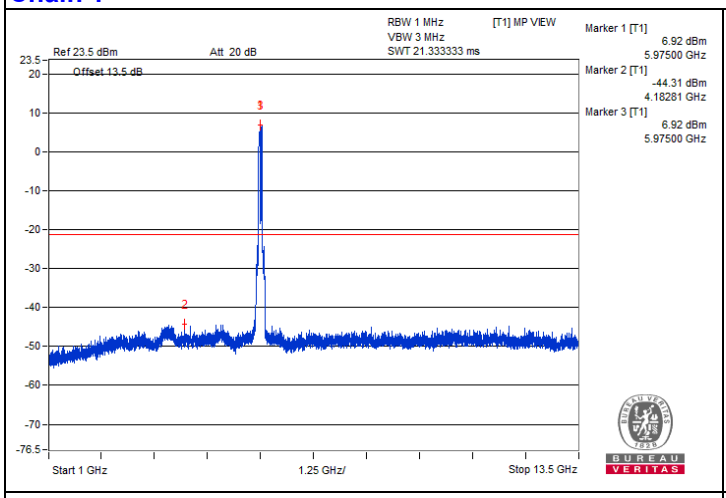
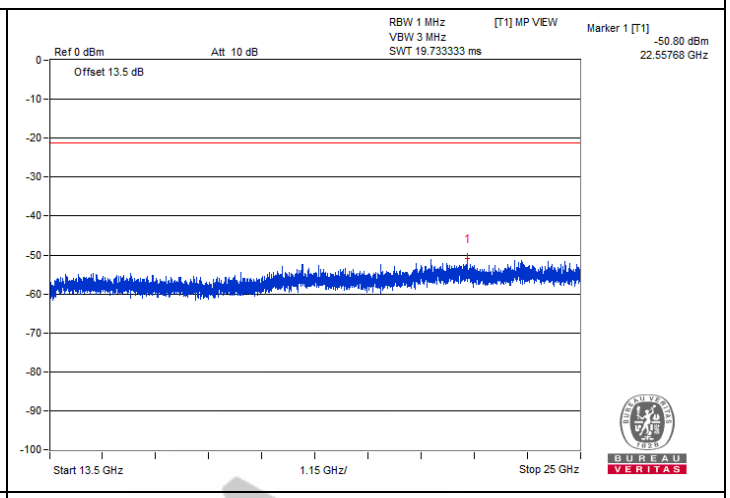
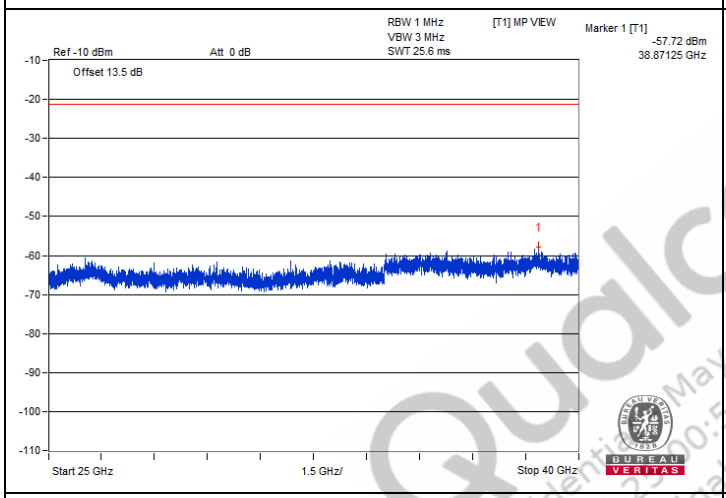
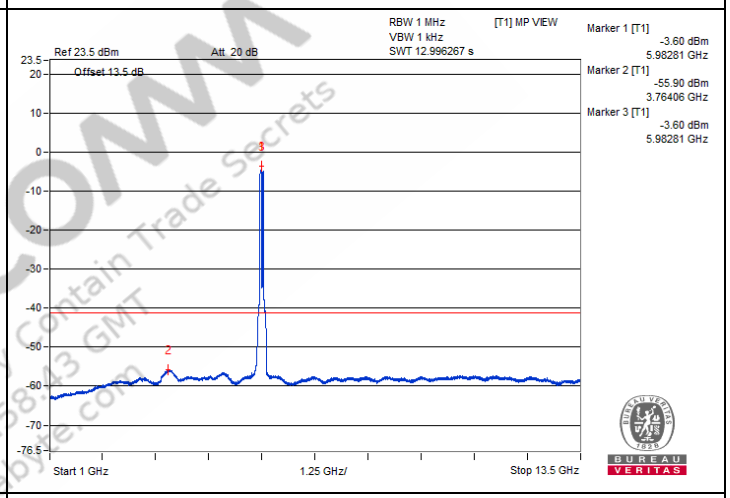
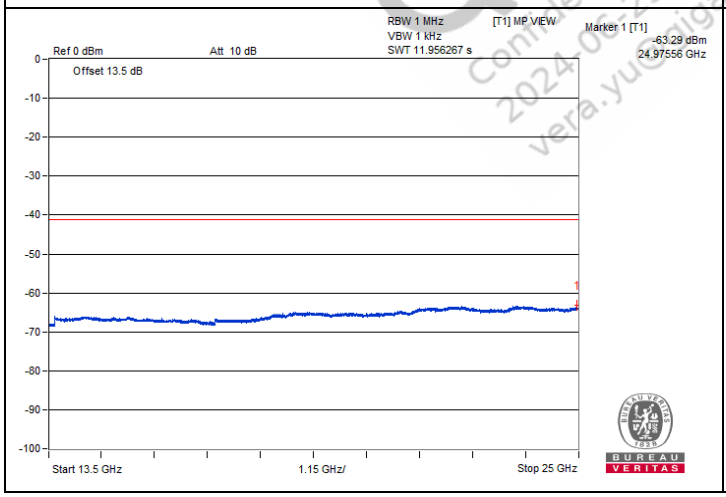
Chain 1

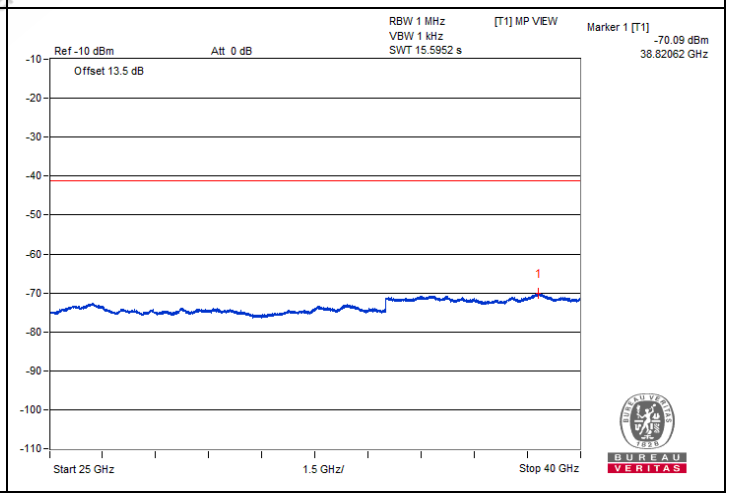












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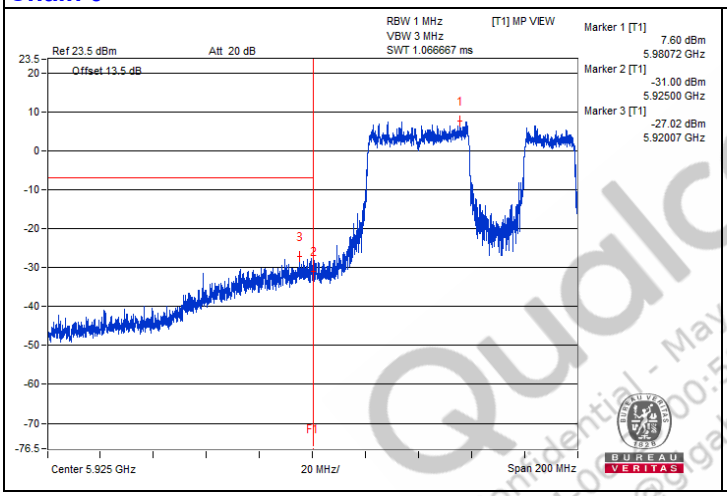
Bandedge table

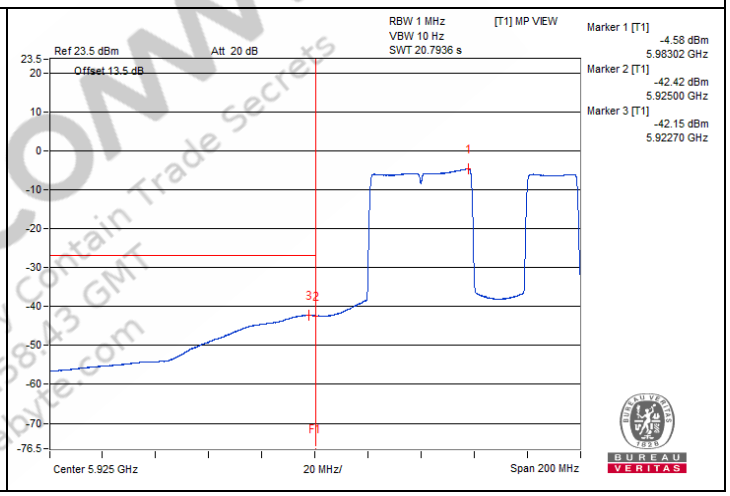
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5922.65	80.08 PK	88.2	-8.12	-30.15	-24.34	8.15	-15.18
2	#5922.97	65.56 AV	68.2	-2.64	-42.22	-39.82	8.15	-29.70

Remarks:

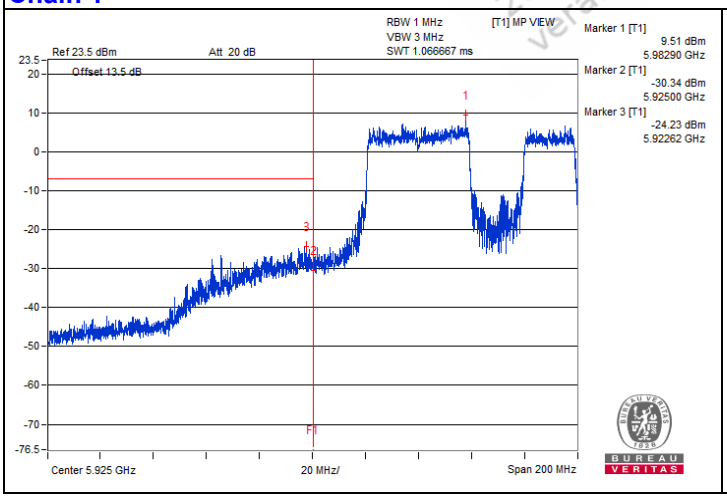
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

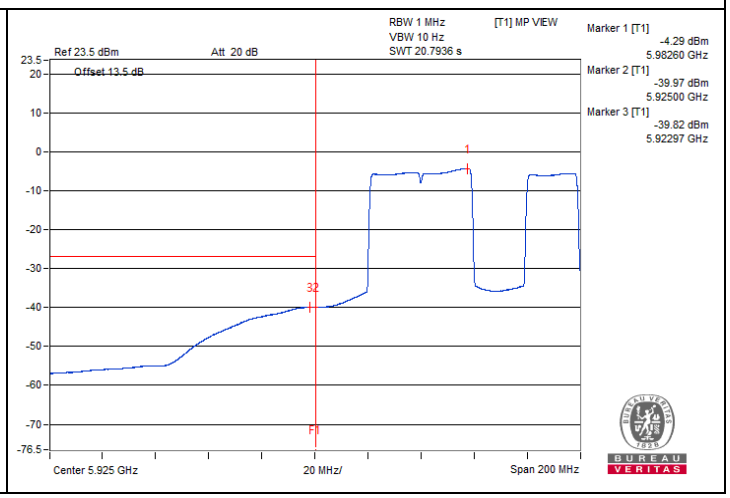
Chain 0





Chain 1





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802.11be (EHT160) Punctured by 20 MHz - Channel 15

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	12046.87	58.74 PK	74	-15.26	-47.9	-47.5	8.17	-36.52
2	12056.25	47.88 AV	54	-6.12	-58.65	-58.47	8.17	-47.38
3	18065.5	50.33 PK	74	-23.67	-58.4	-54.62	8.17	-44.93
4	18081.31	39.73 AV	54	-14.27	-66.63	-66.8	8.17	-55.53

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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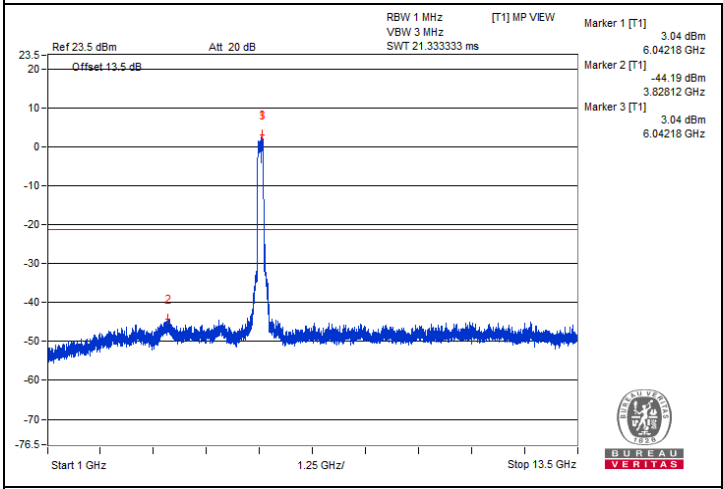
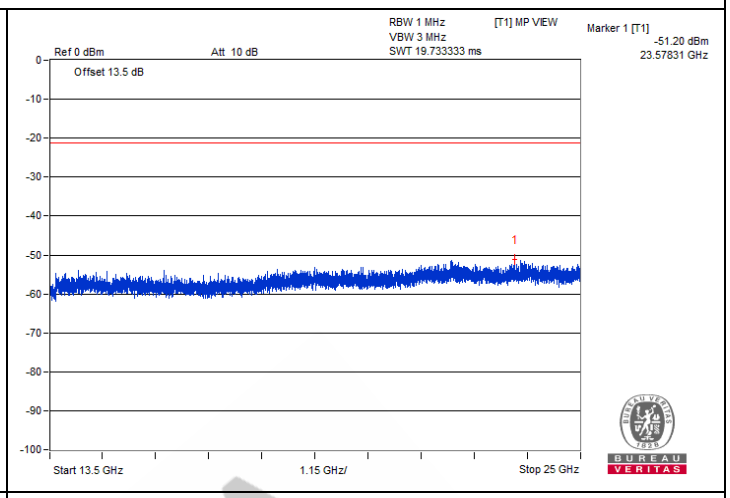
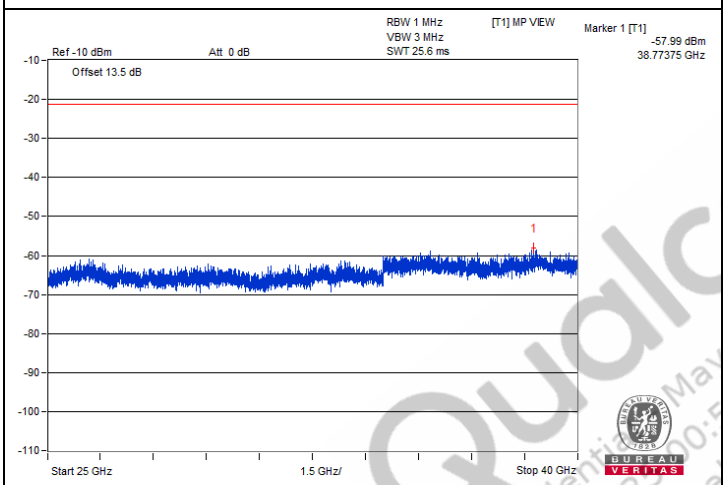
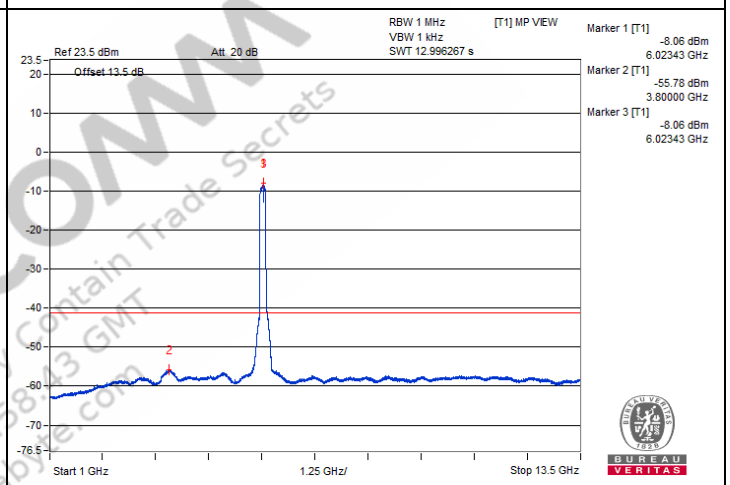
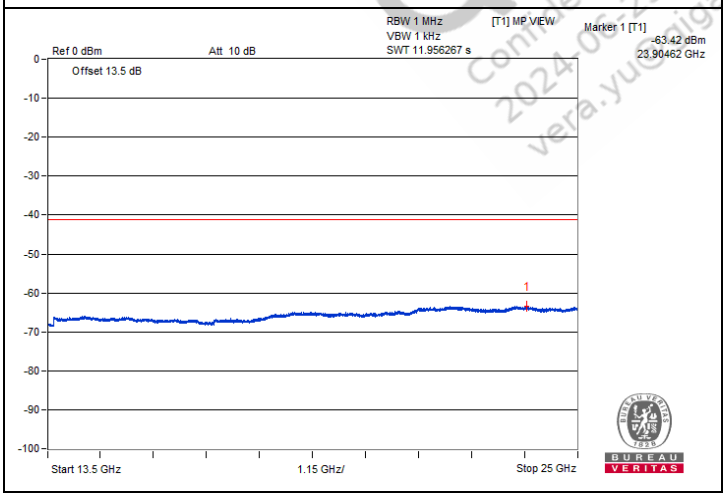
Chain 0

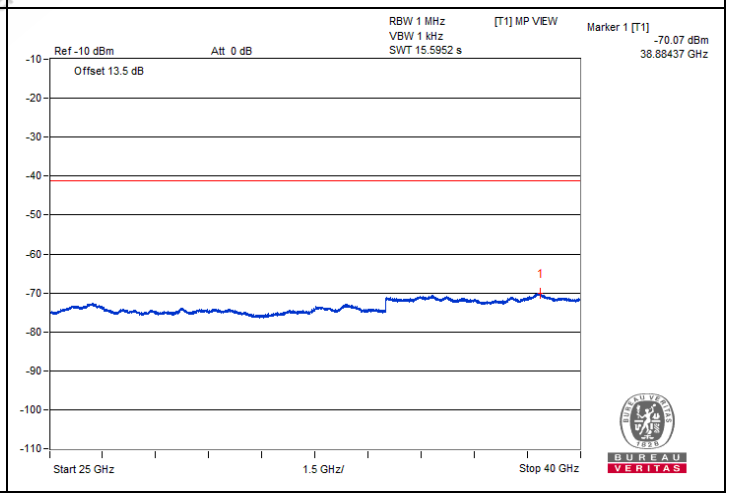












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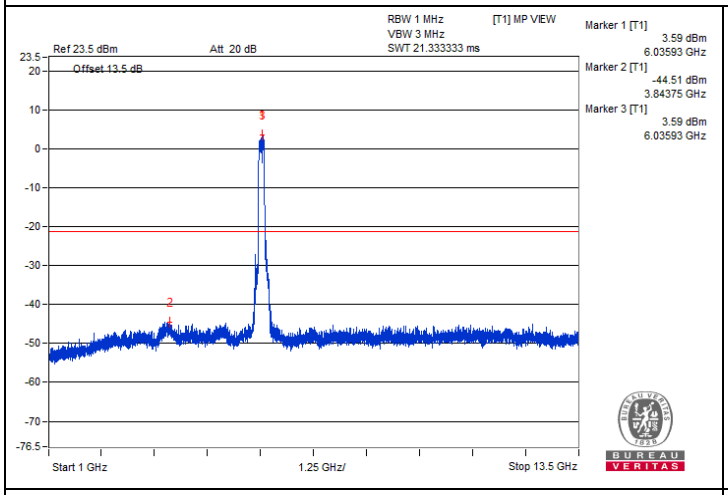
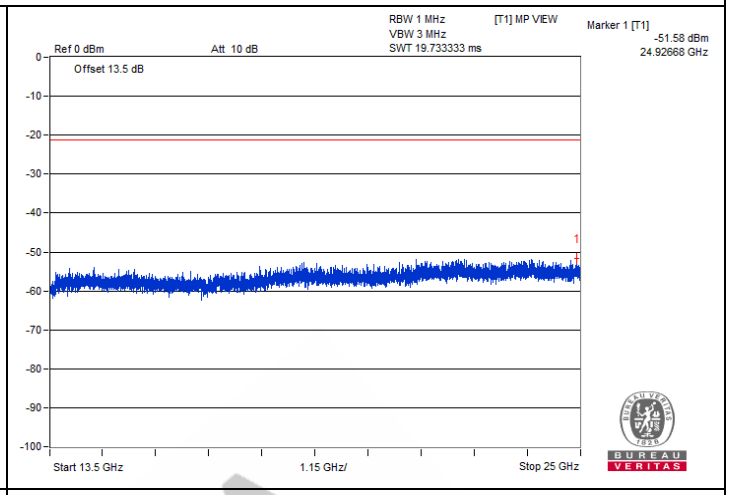
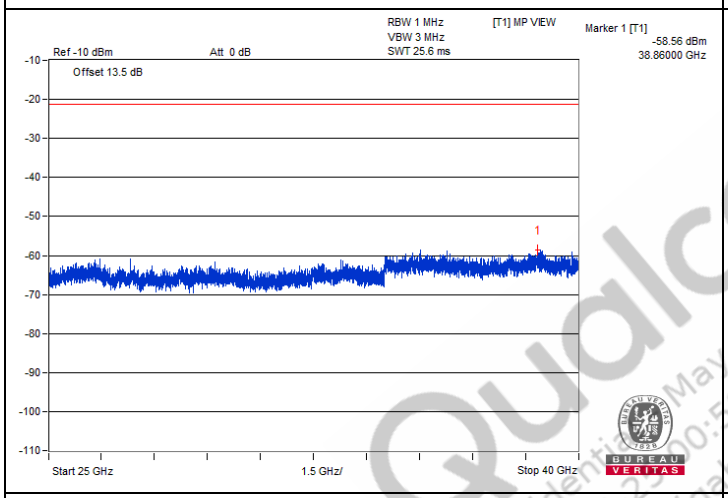
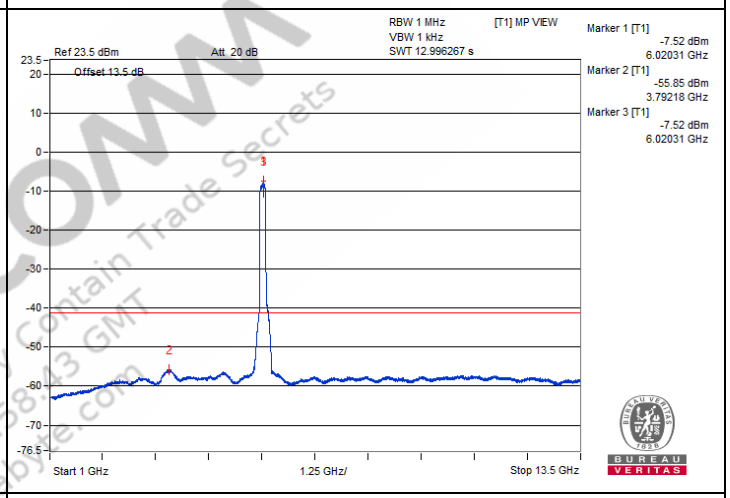
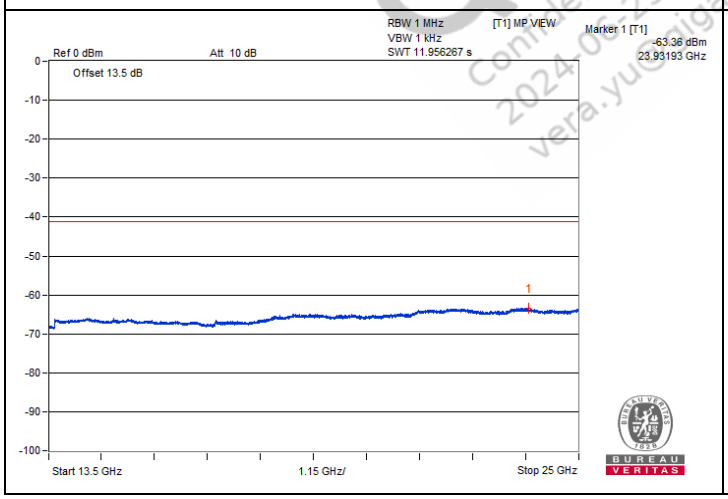
Chain 1

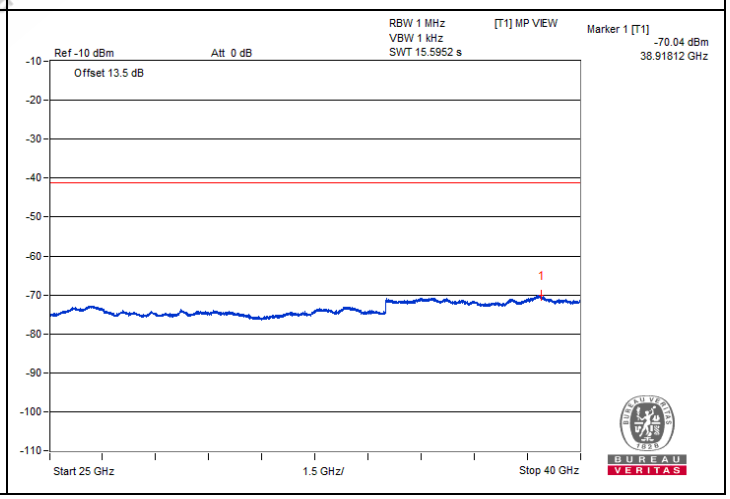












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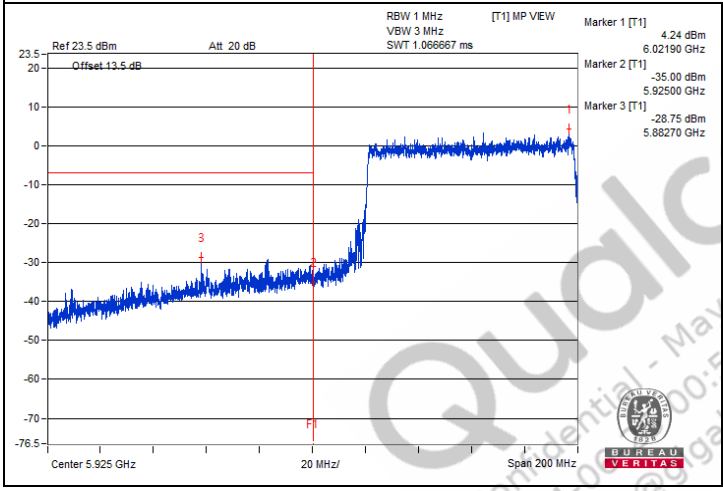
Bandedge table

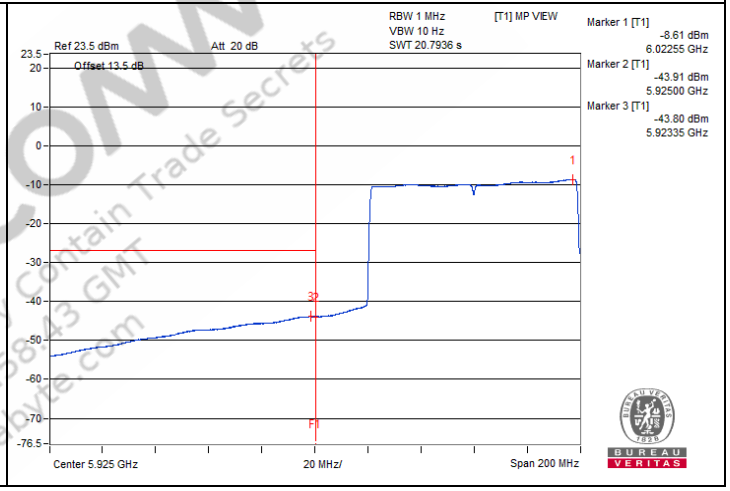
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5911.1	78.7 PK	88.2	-9.5	-35.29	-25.11	8.15	-16.56
2	#5923.45	63.43 AV	68.2	-4.77	-43.8	-42.3	8.15	-31.83

Remarks:

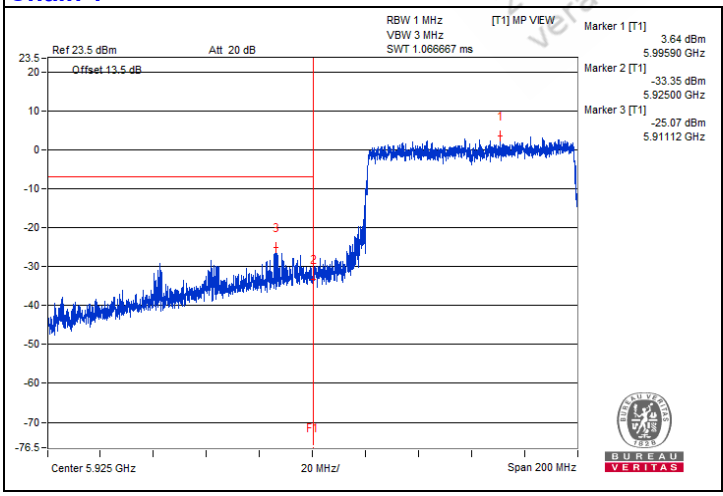
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

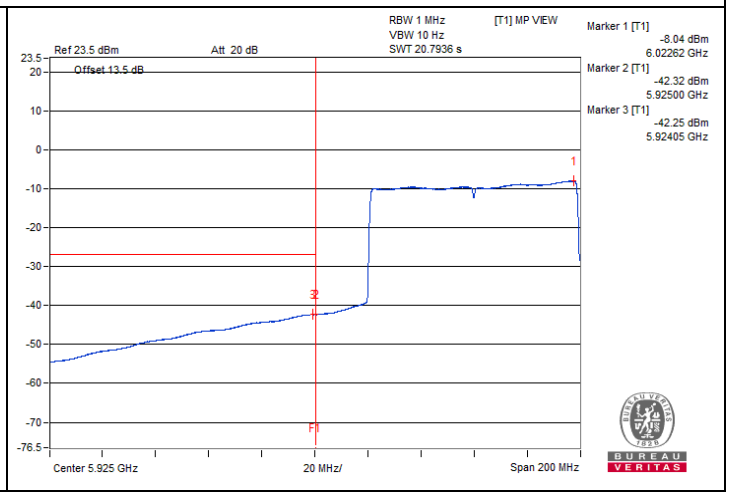
Chain 0





Chain 1





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802.11be (EHT160) Punctured by 40 MHz - Channel 15

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	12045.31	58.26 PK	74	-15.74	-48.41	-47.96	8.17	-37.00
2	12042.18	47.9 AV	54	-6.1	-58.77	-58.33	8.17	-47.36
3	18079.87	49.69 PK	74	-24.31	-58.29	-55.61	8.17	-45.57
4	18077	39.7 AV	54	-14.3	-66.84	-66.64	8.17	-55.56

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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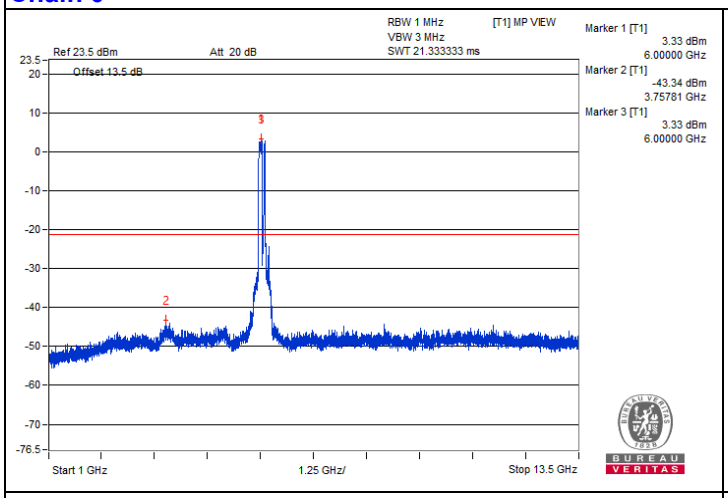
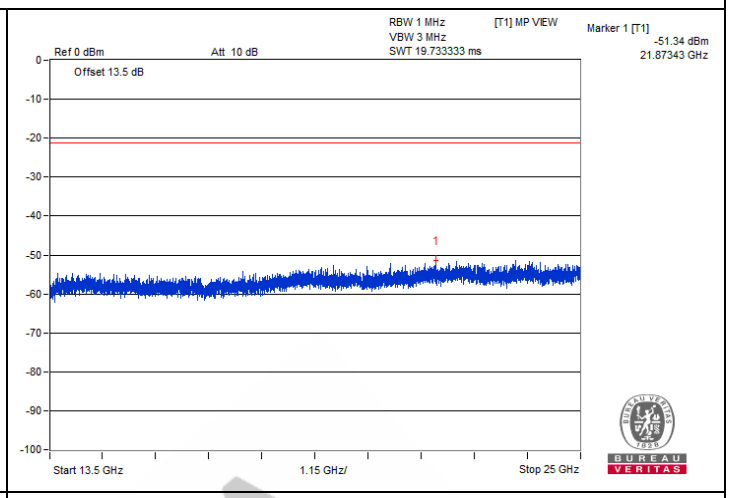
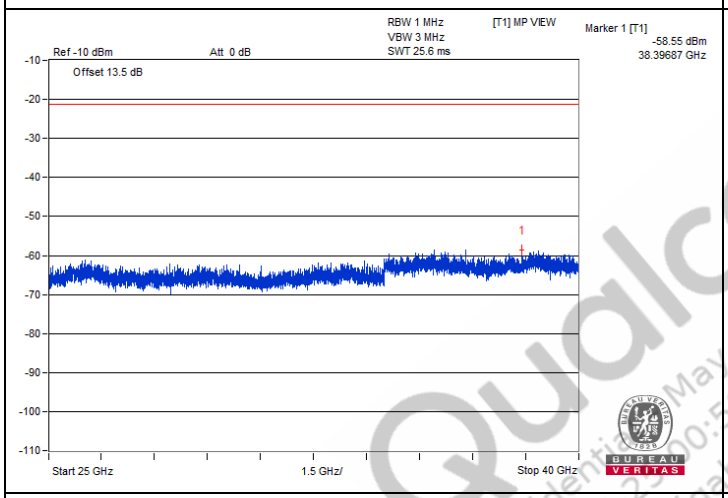
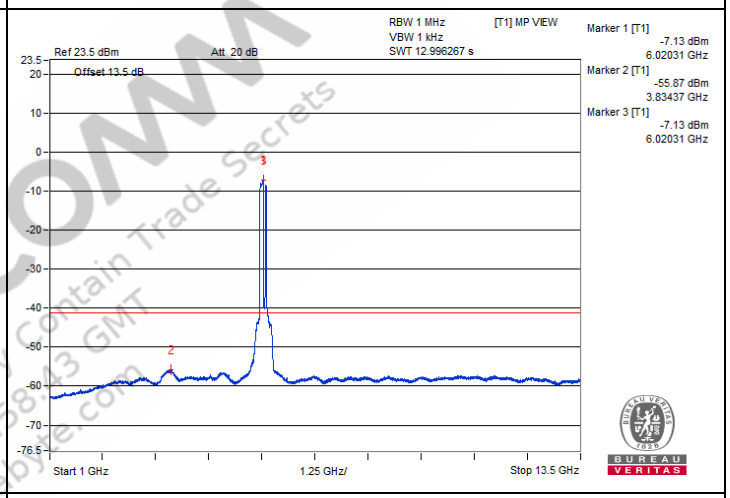
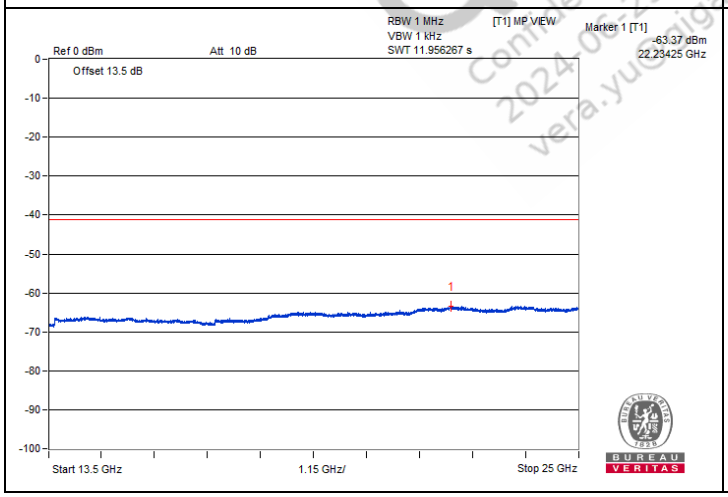
Chain 0

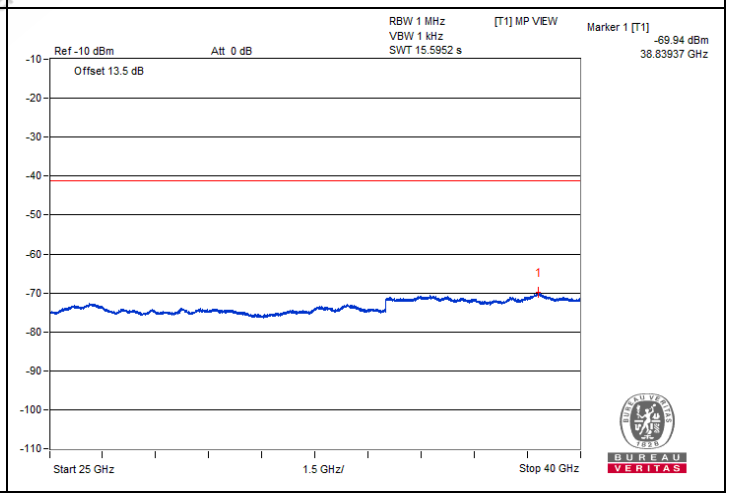












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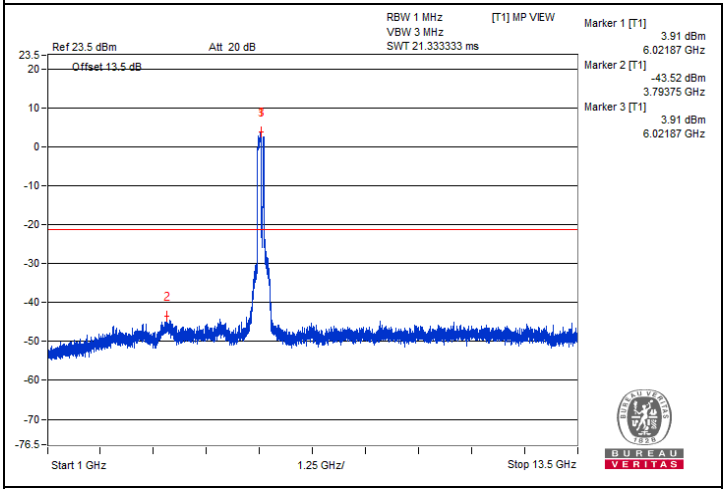
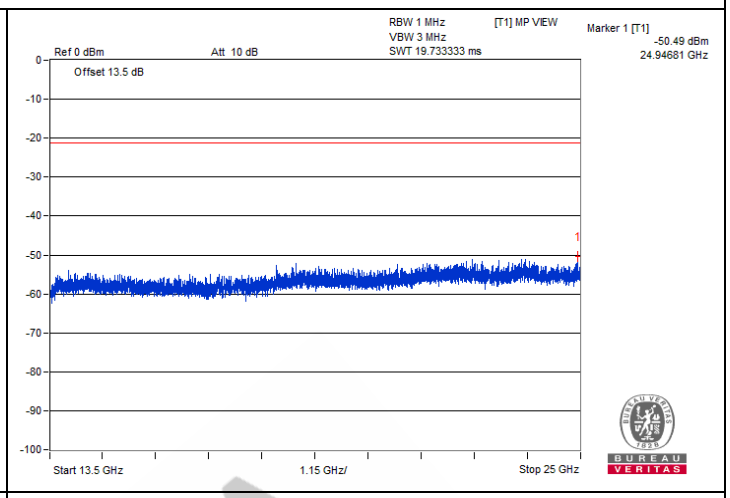
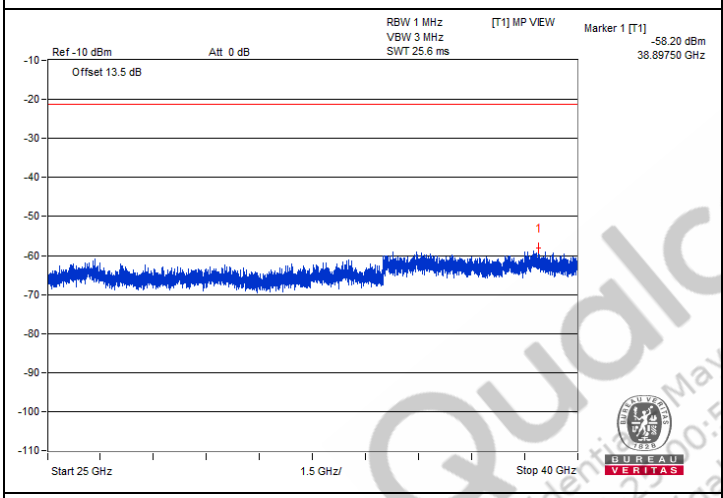
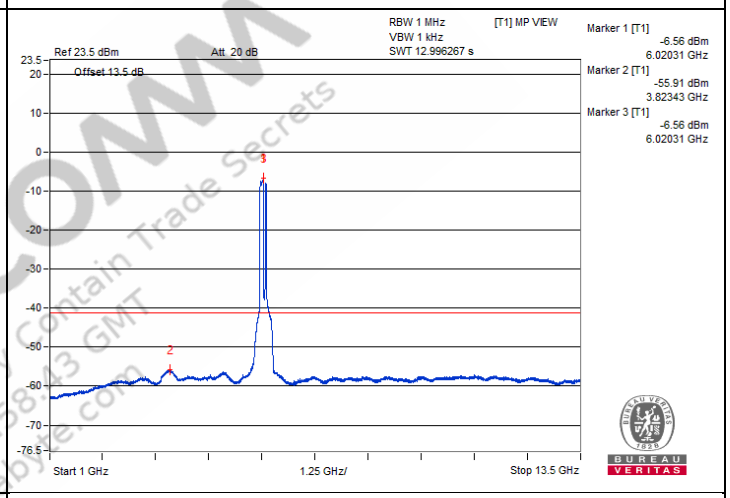
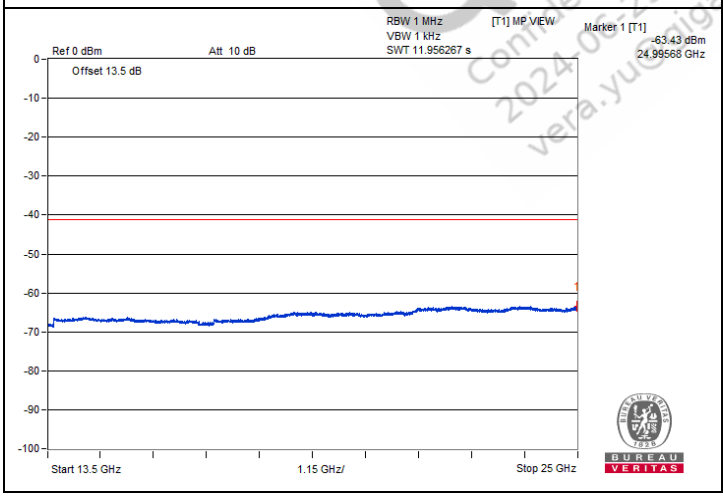
Chain 1

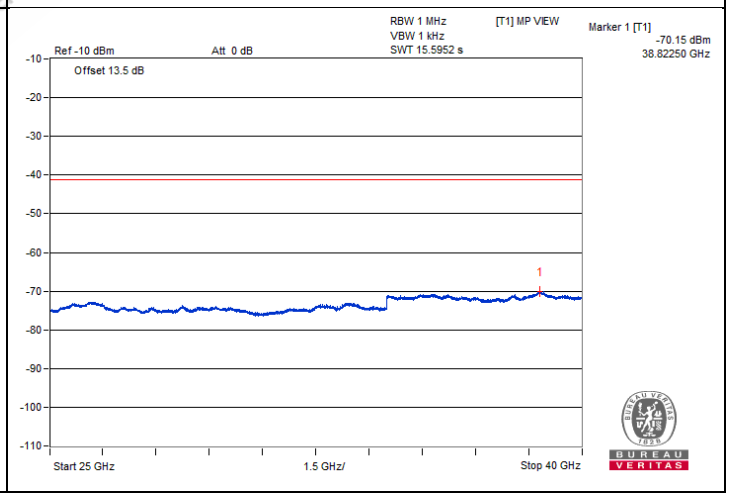












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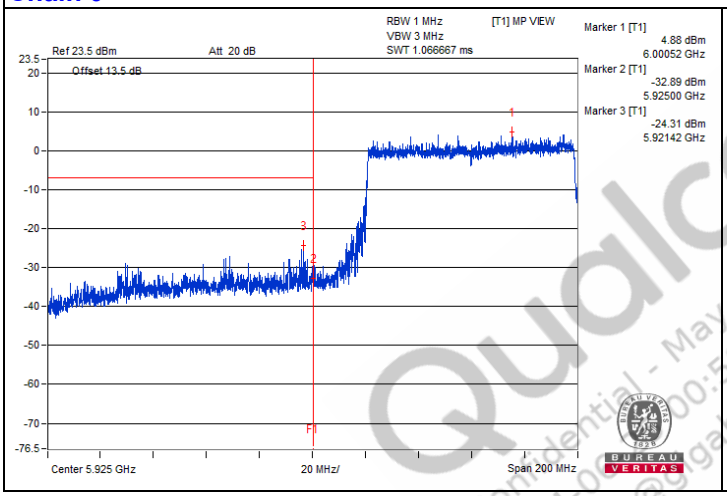
Bandedge table

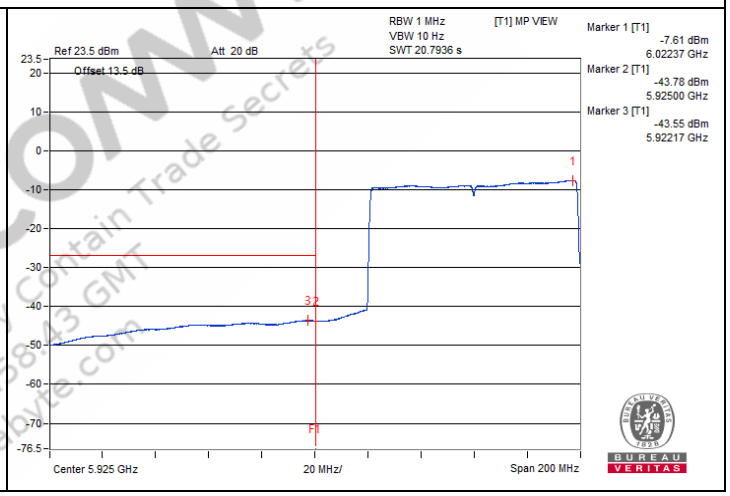
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5921.42	79.83 PK	88.2	-8.37	-24.31	-31.67	8.15	-15.43
2	#5923.55	63.74 AV	68.2	-4.46	-43.58	-41.94	8.15	-31.52

Remarks:

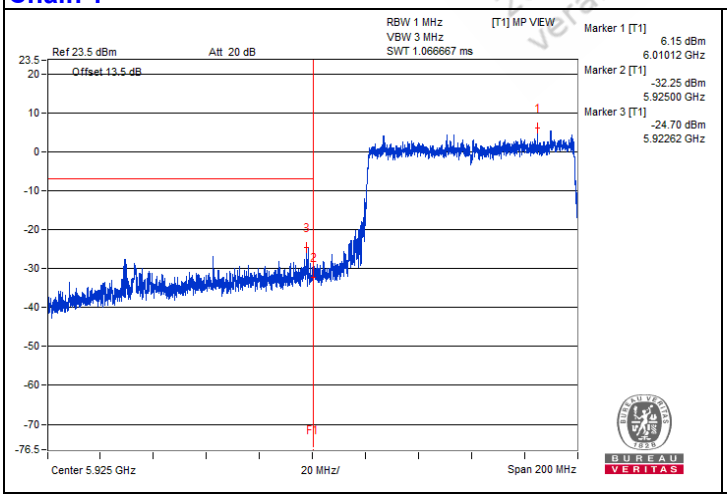
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

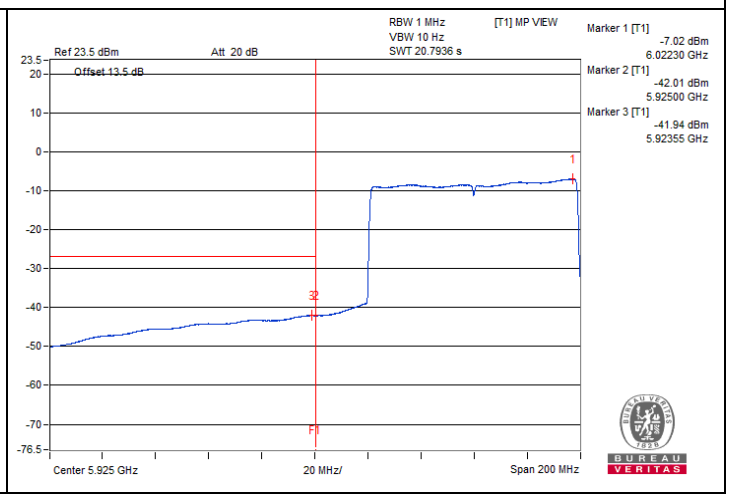
Chain 0





Chain 1





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802.11be (EHT320) Punctured by 40 MHz - Channel 31

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	12204.68	58.64 PK	74	-15.36	-49.82	-46.42	8.17	-36.62
2	12210.93	48.39 AV	54	-5.61	-57.95	-58.16	8.17	-46.87
3	18319.93	50.68 PK	74	-23.32	-54.77	-57.05	8.17	-44.58
4	18321.37	40.42 AV	54	-13.58	-65.91	-66.14	8.17	-54.84

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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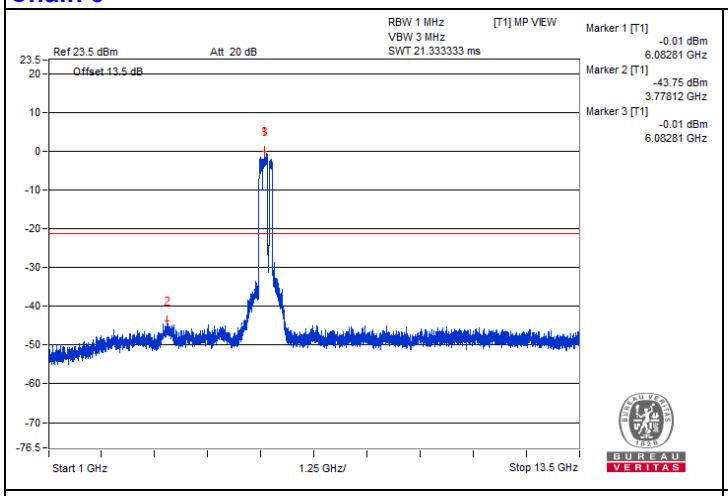
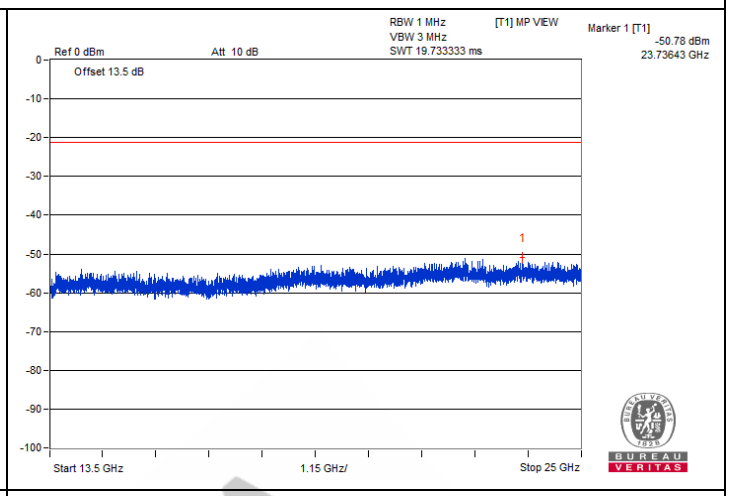
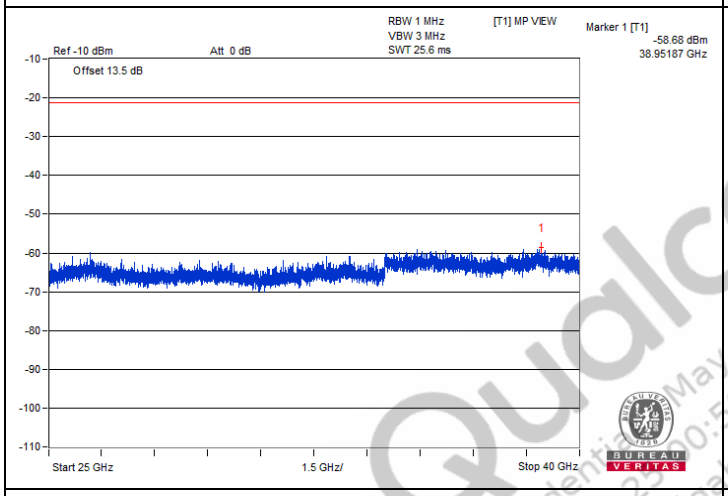
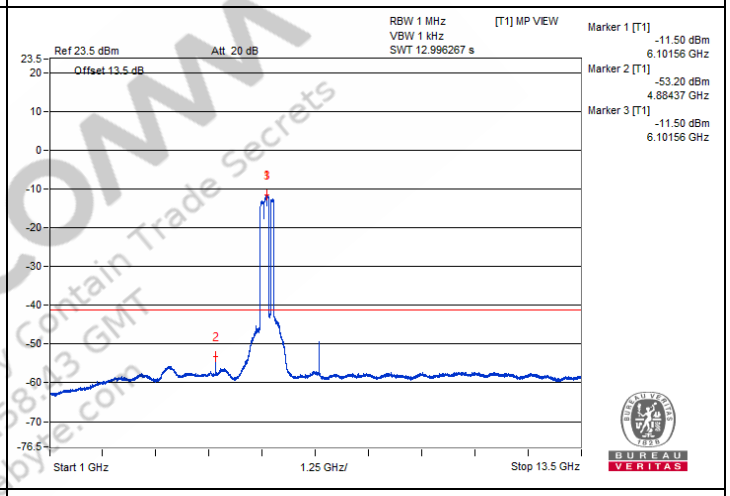
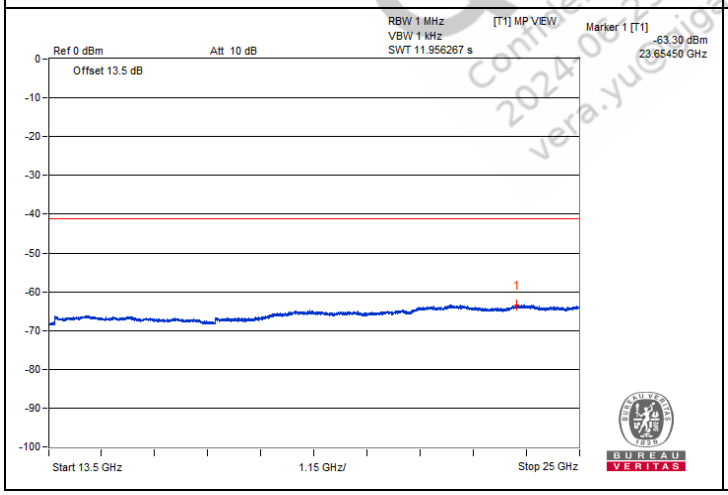
Chain 0

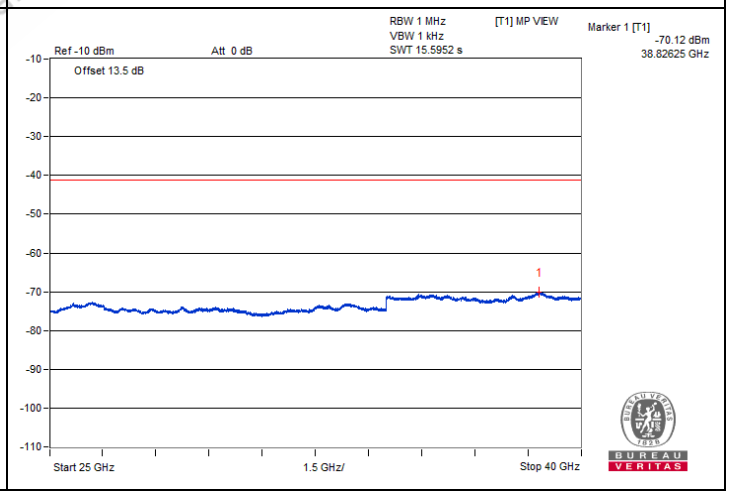












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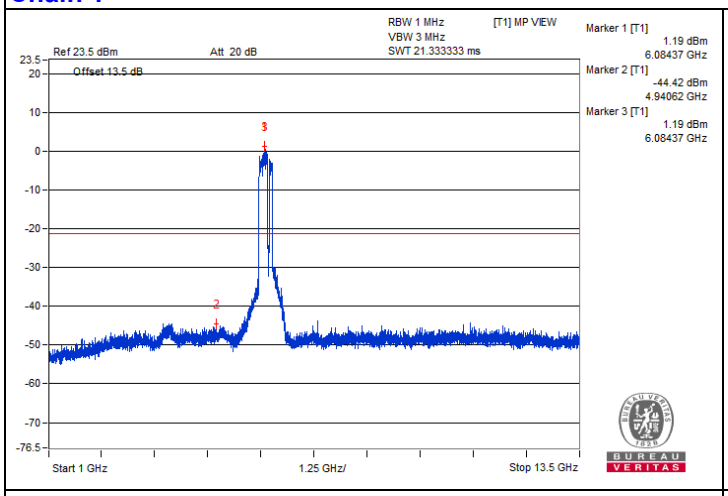
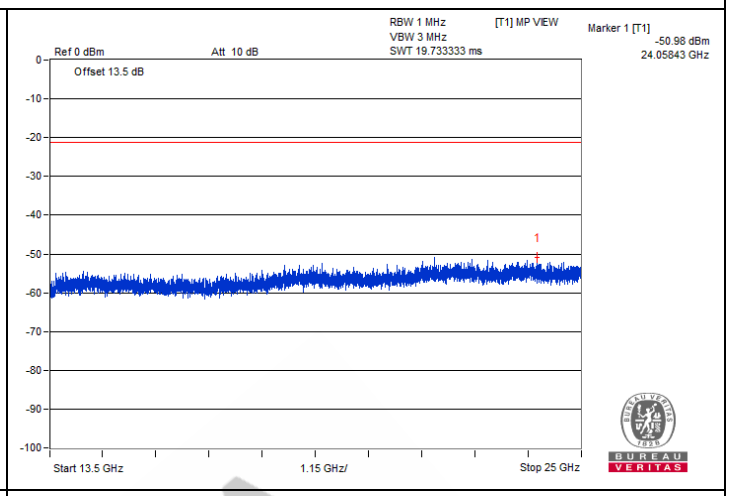
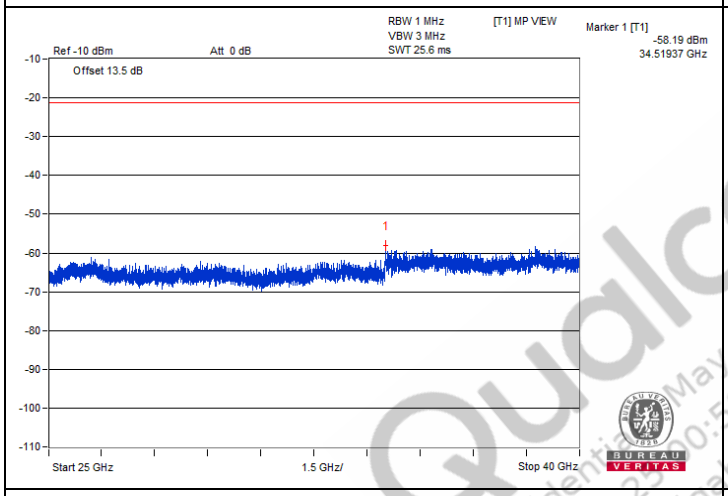
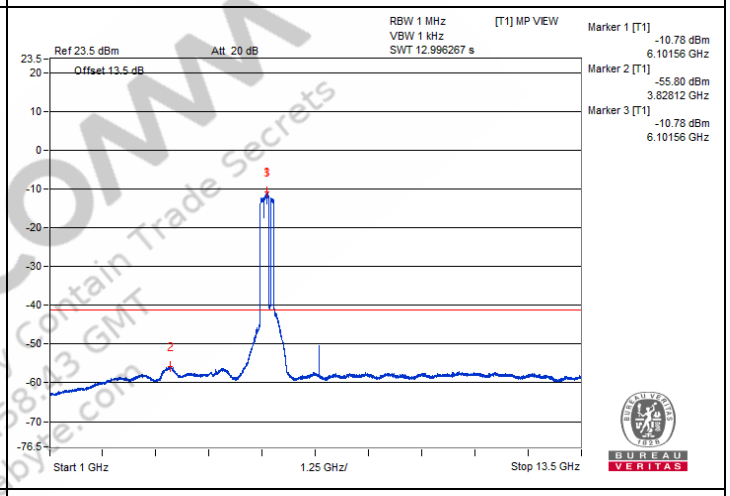
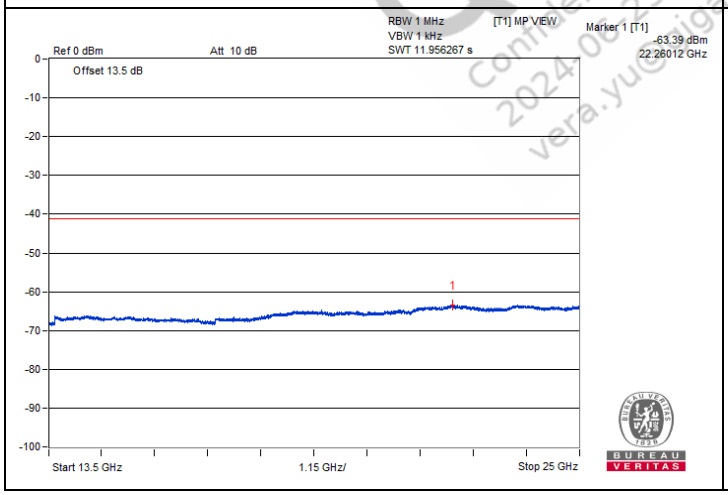
Chain 1

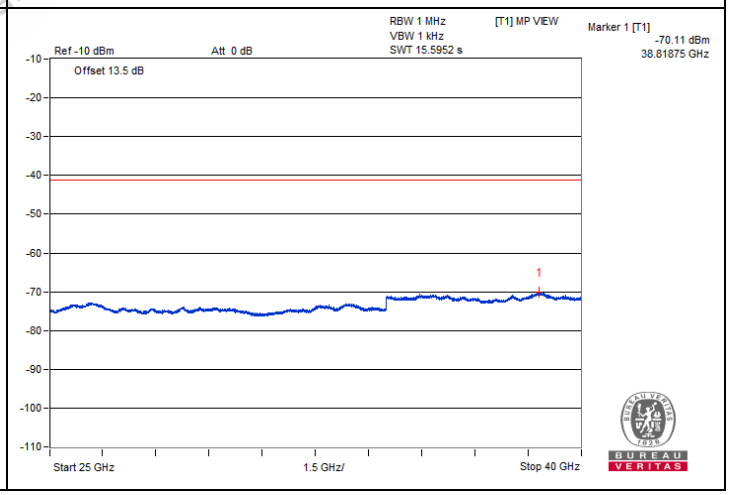












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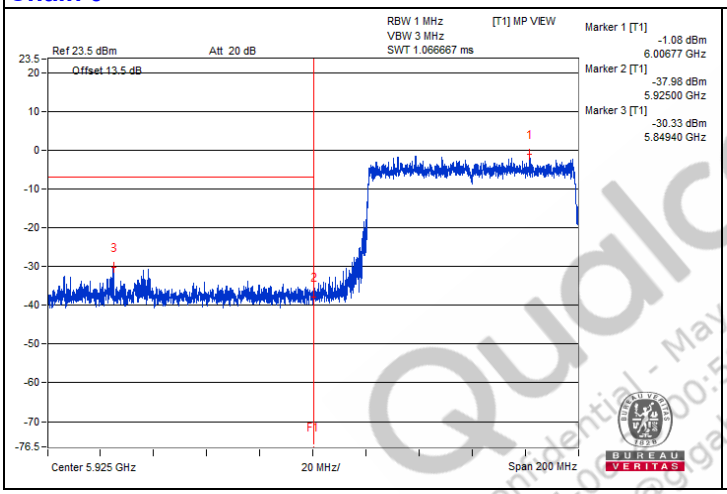
Bandedge table

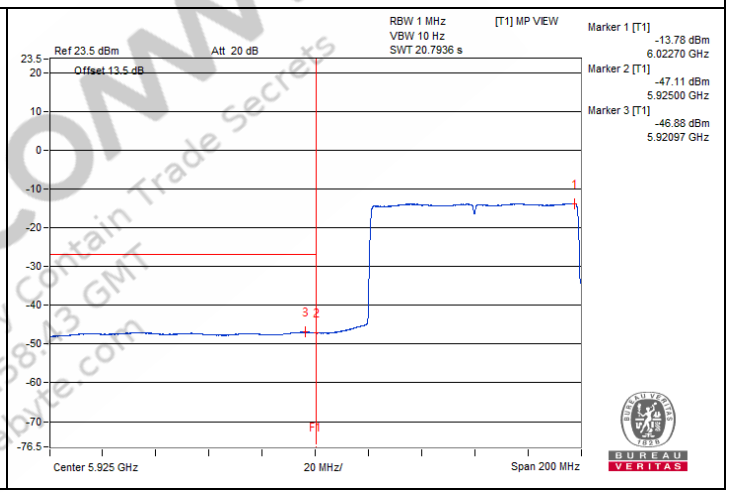
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5850.82	75.89 PK	88.2	-12.31	-37.98	-27.93	8.15	-19.37
2	#5922.92	59.89 AV	68.2	-8.31	-46.97	-46.14	8.15	-35.37

Remarks:

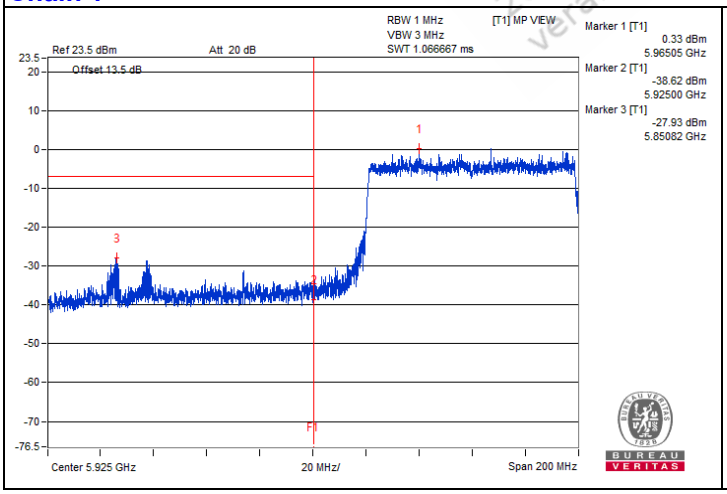
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

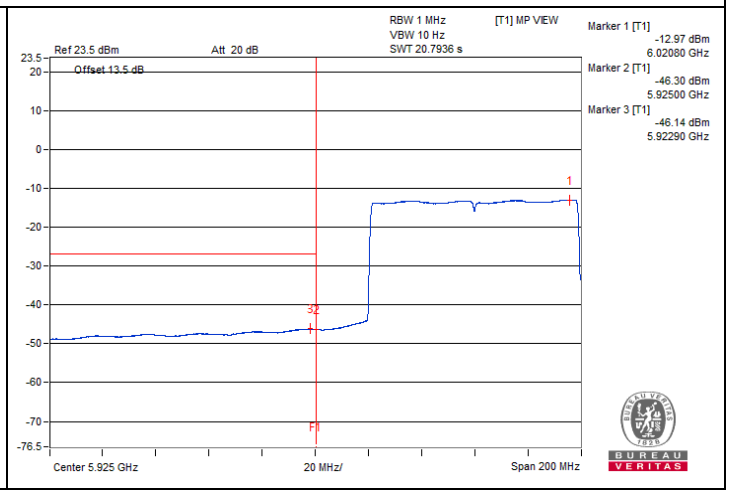
Chain 0





Chain 1





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802.11be (EHT320) Punctured by 80 MHz - Channel 31

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	12201.56	58.94 PK	74	-15.06	-48.11	-46.97	8.17	-36.32
2	12218.75	48.18 AV	54	-5.82	-58.39	-58.13	8.17	-47.08
3	18314.18	50.56 PK	74	-23.44	-56.74	-55.16	8.17	-44.70
4	18321.37	40.28 AV	54	-13.72	-66.29	-66.04	8.17	-54.98

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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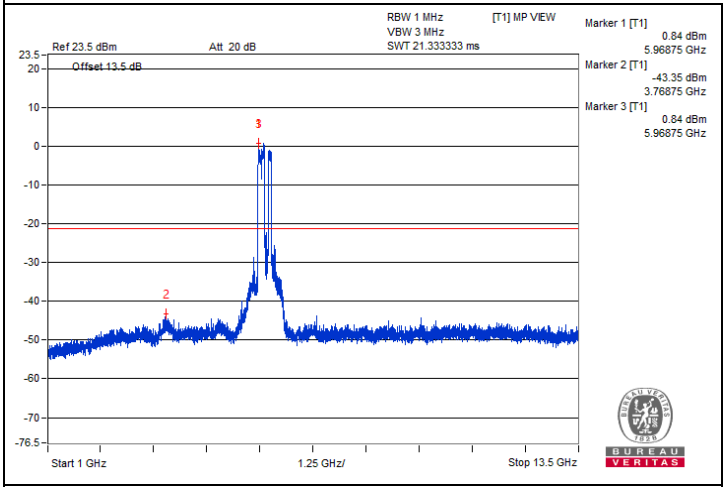
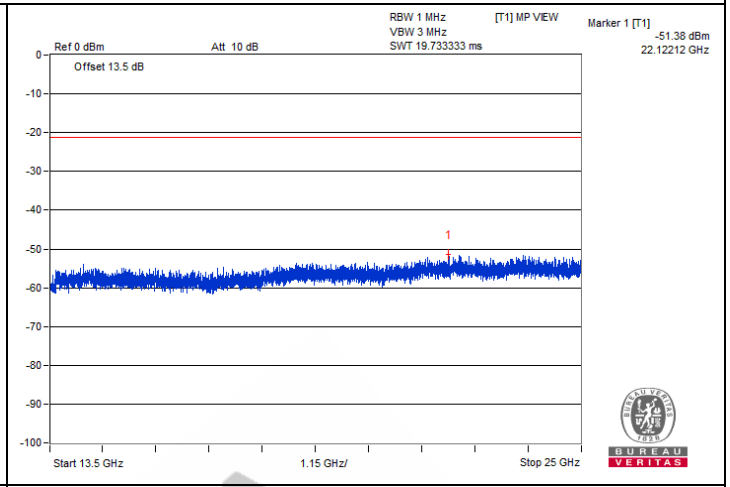
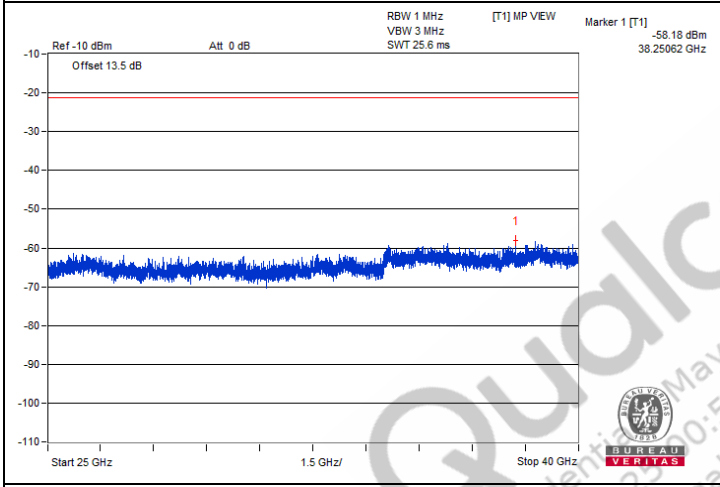
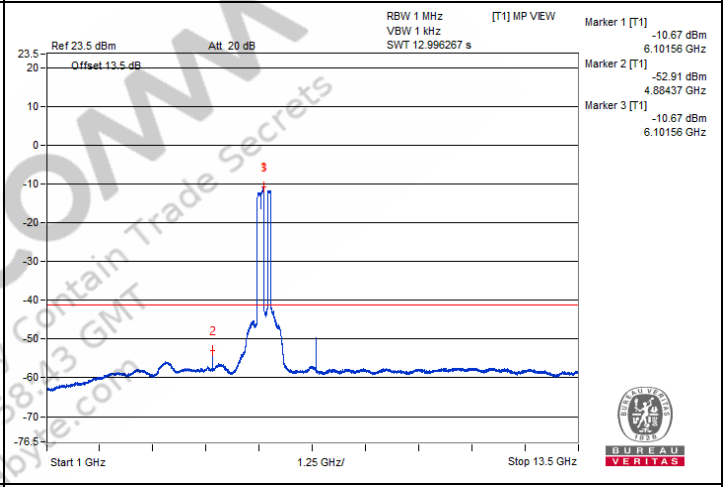
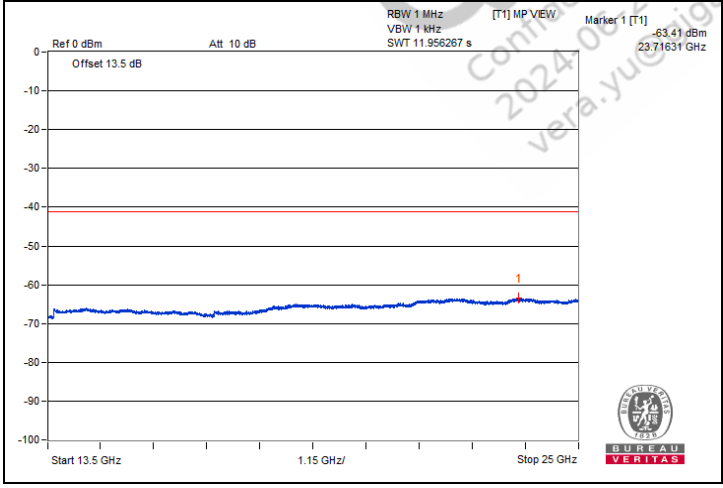
Chain 0

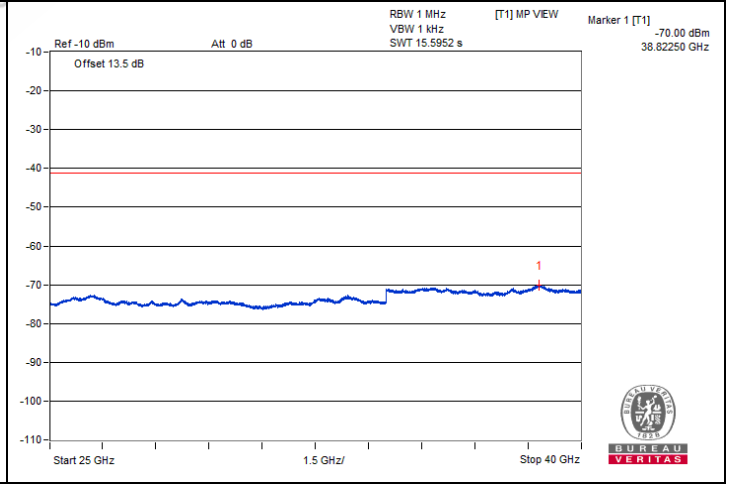












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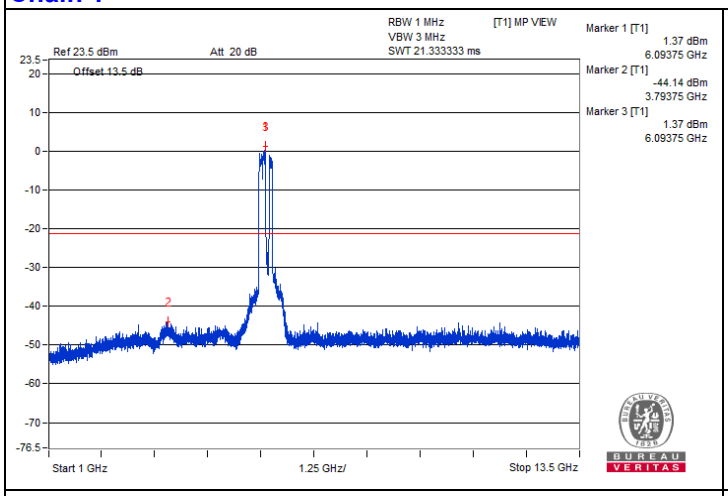
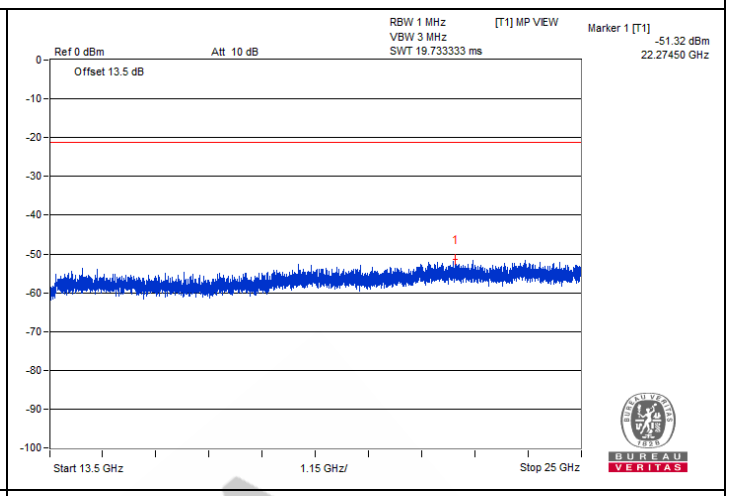
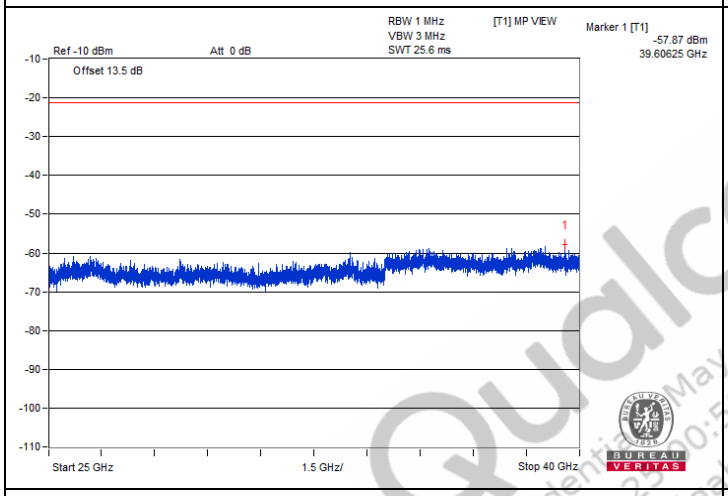
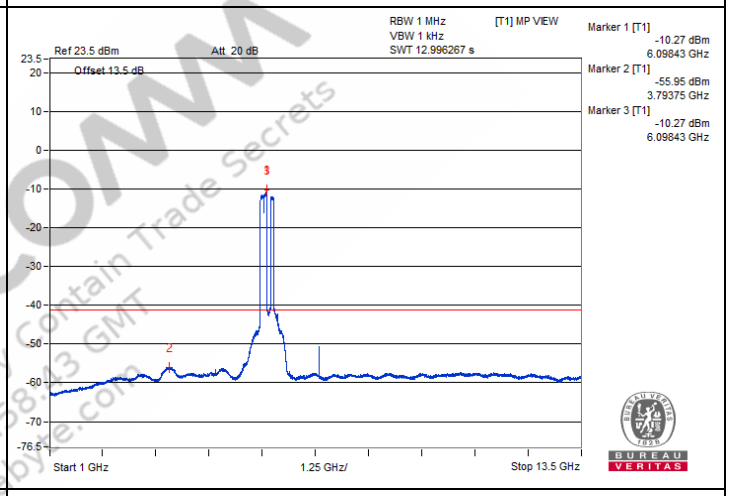
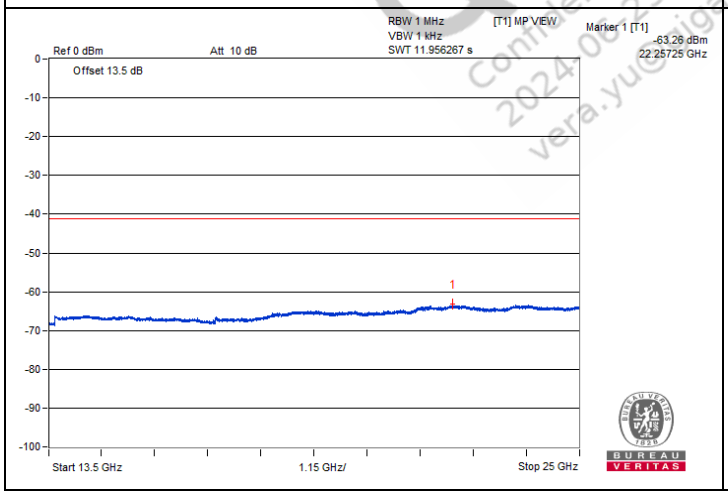
Chain 1

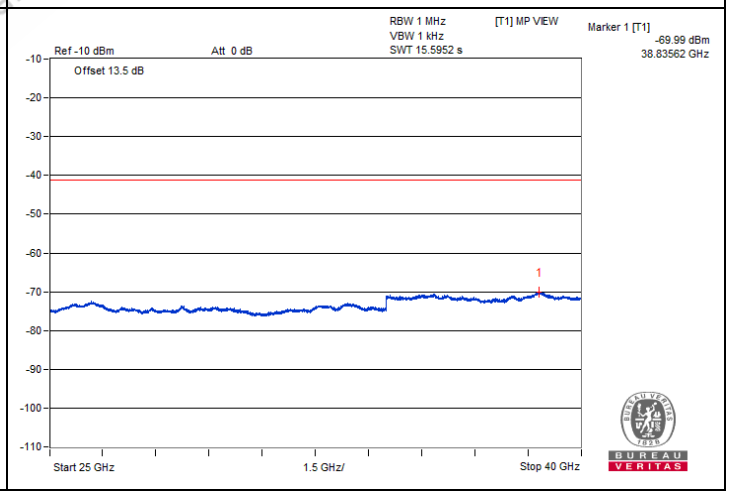












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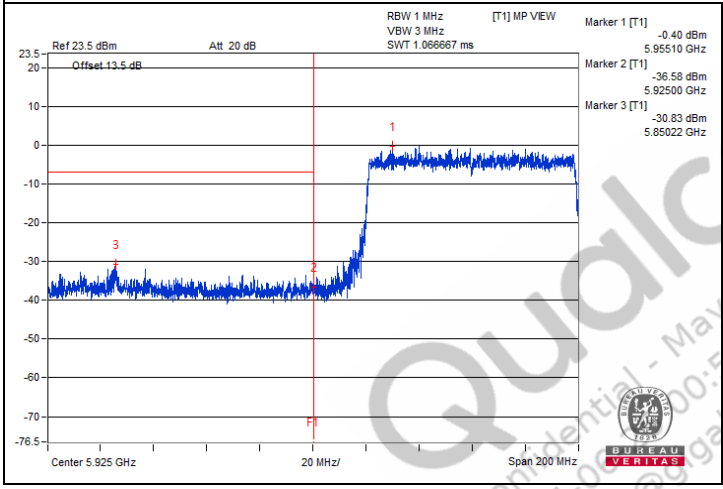
Bandedge table

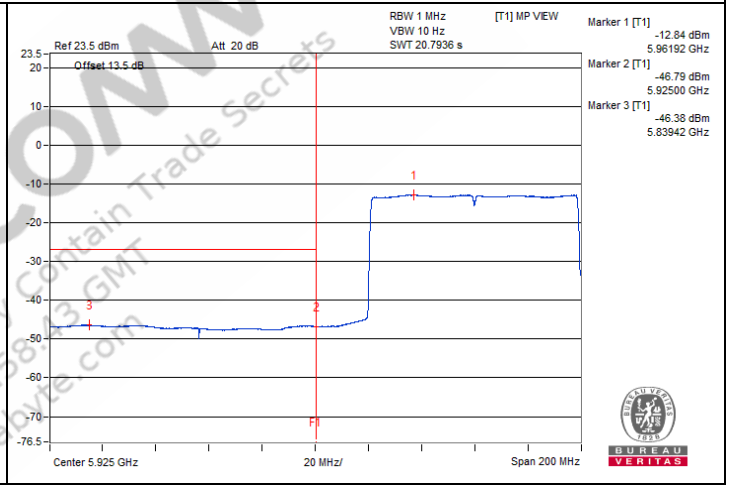
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5854.35	74.3 PK	88.2	-13.9	-36.06	-30.09	8.15	-20.96
2	#5922.72	59.89 AV	68.2	-8.31	-46.6	-46.47	8.15	-35.37

Remarks:

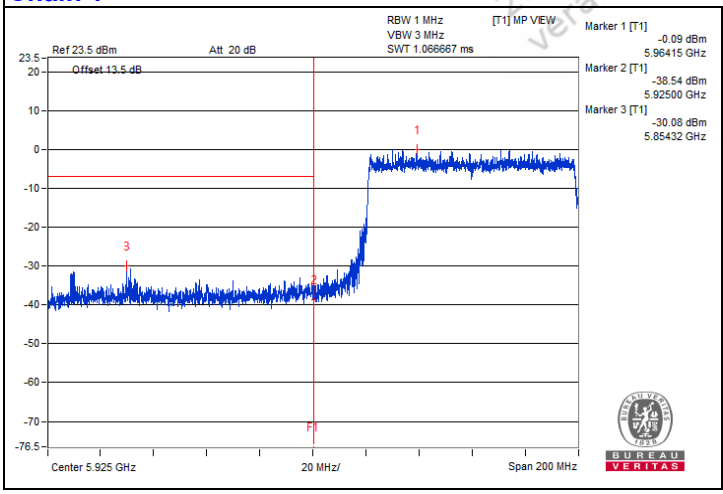
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

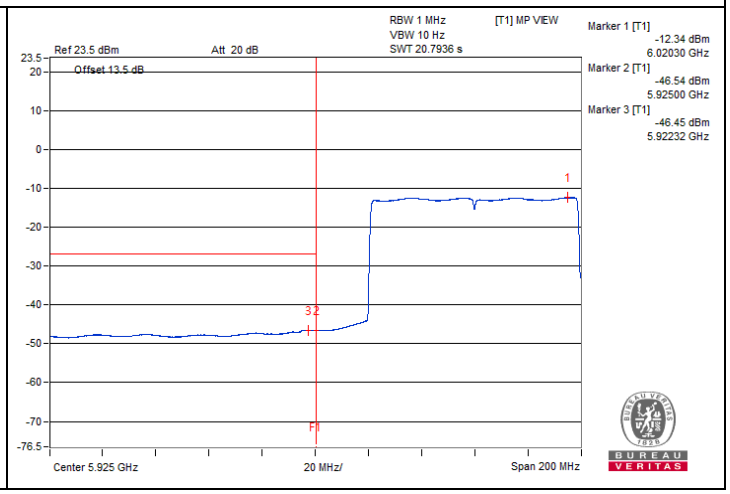
Chain 0





Chain 1





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802.11be (EHT320) Punctured by 80+40 MHz - Channel 31

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	12212.5	59.38 PK	74	-14.62	-46.75	-47.39	8.17	-35.88
2	12214.06	48.25 AV	54	-5.75	-58.21	-58.18	8.17	-47.01
3	18317.06	50.82 PK	74	-23.18	-54.98	-56.38	8.17	-44.44
4	18321.37	40.46 AV	54	-13.54	-66.06	-65.9	8.17	-54.80

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

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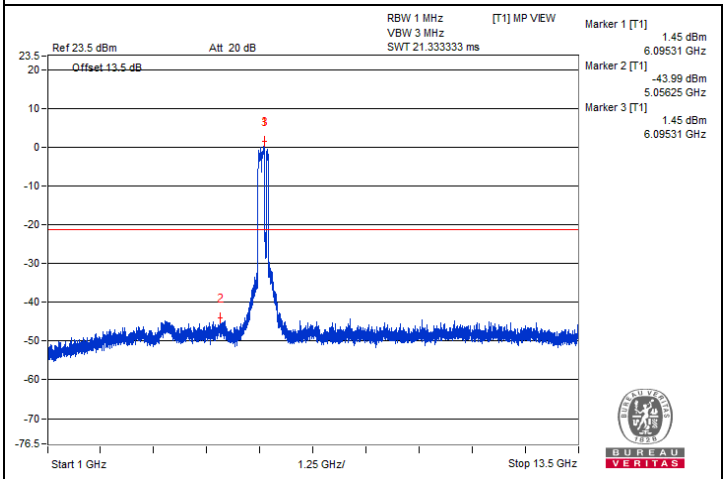
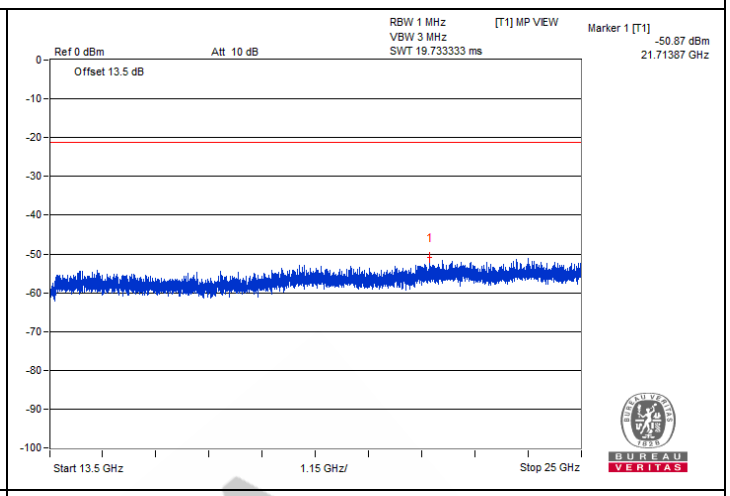
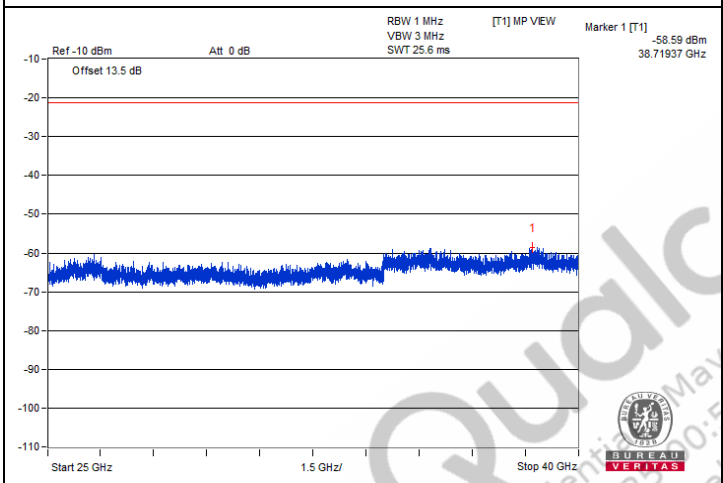
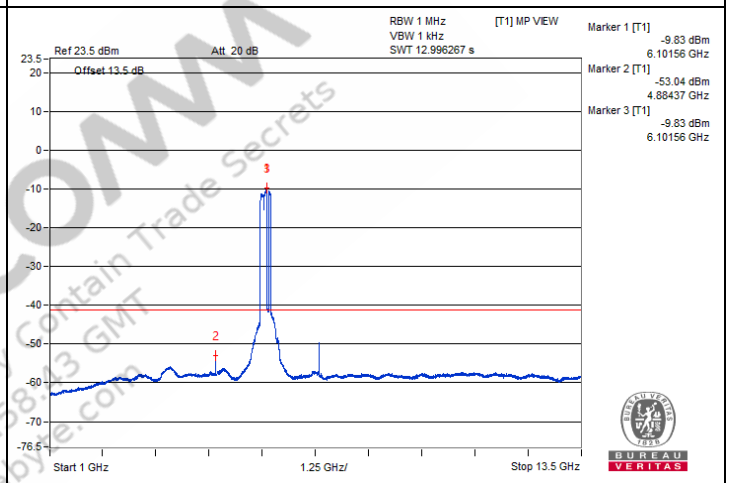
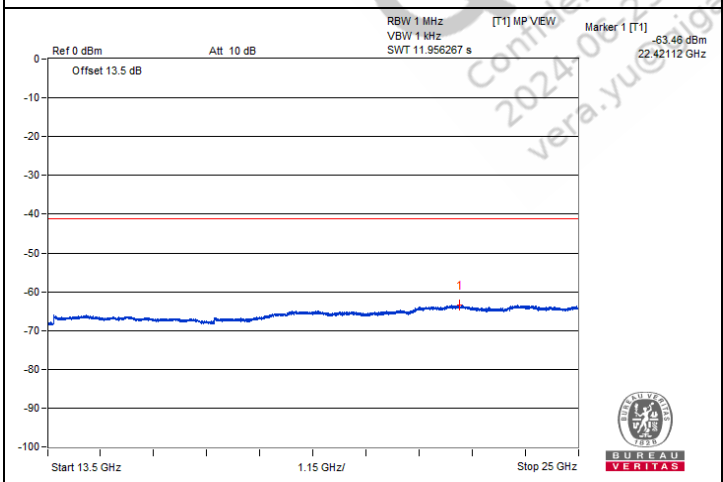
Chain 0

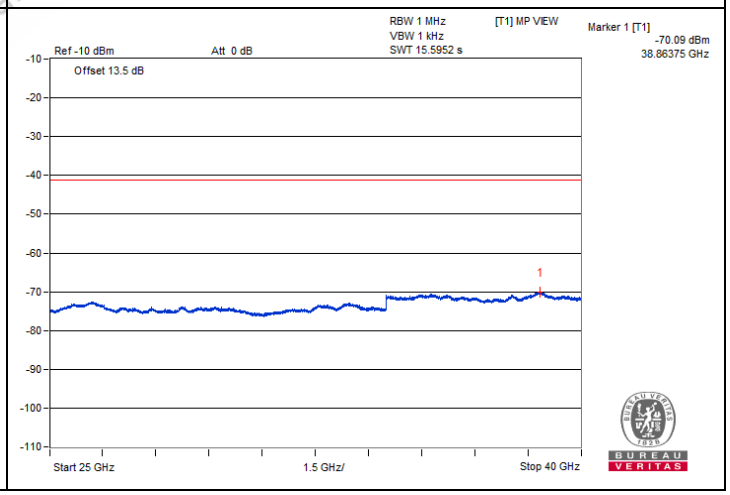












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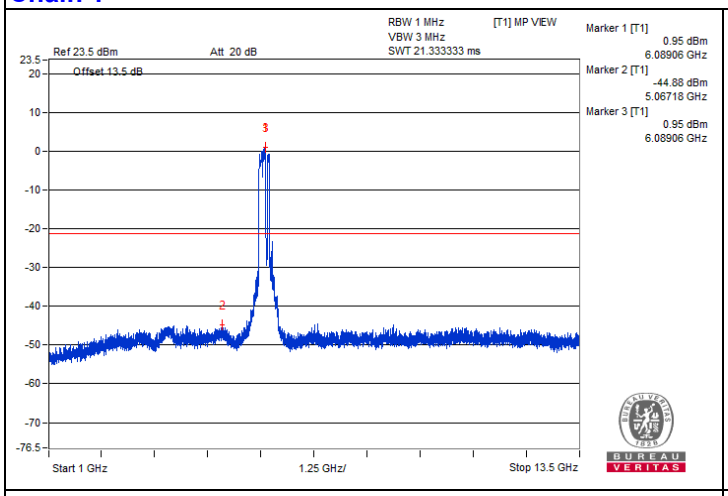
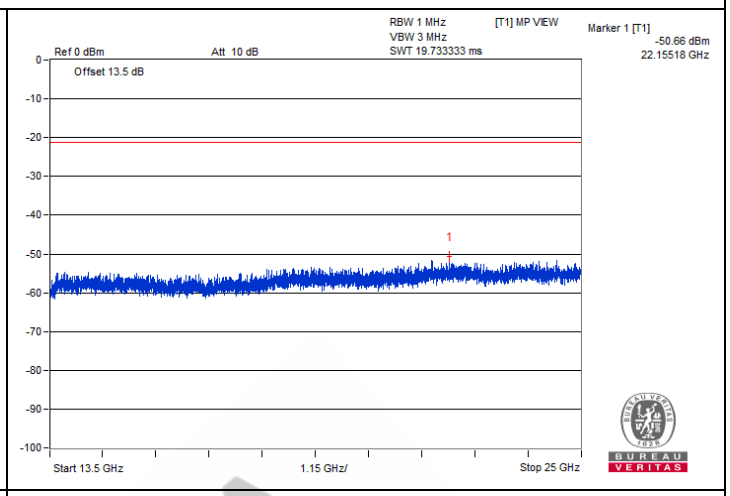
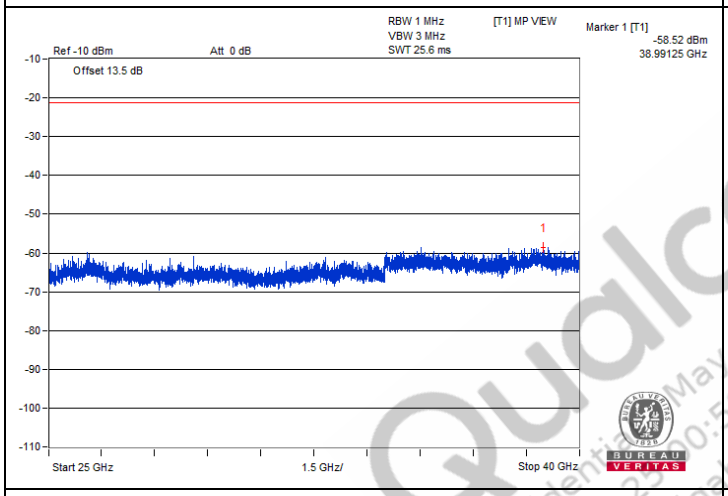
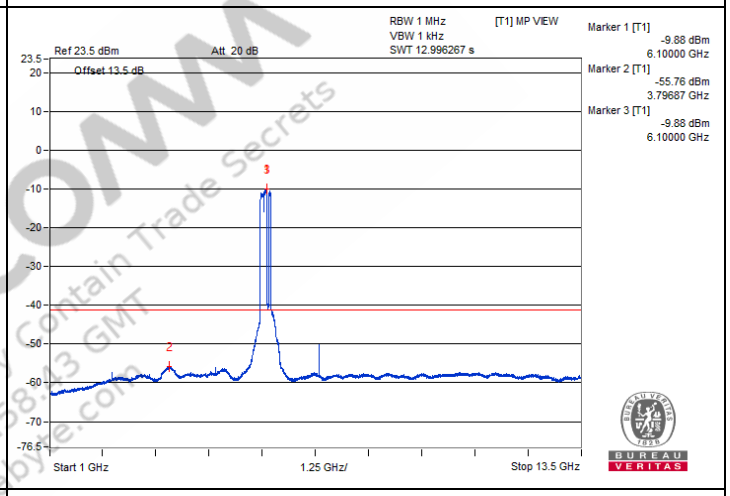
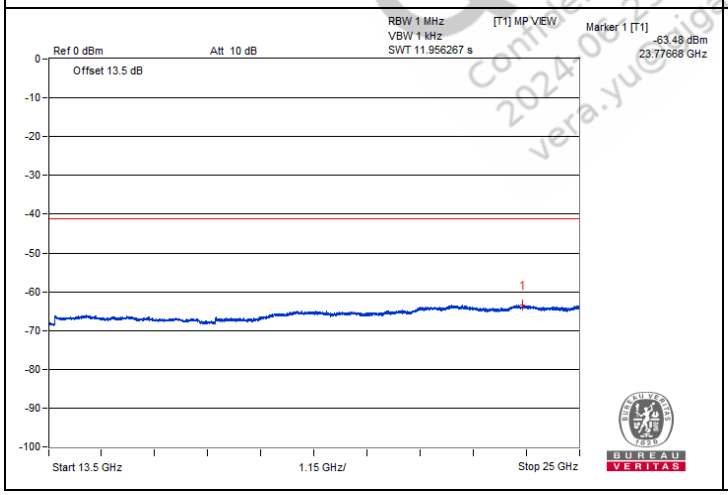
Chain 1

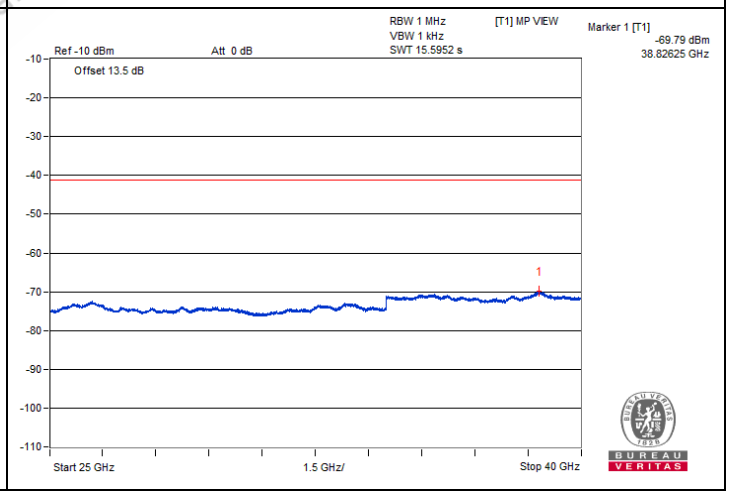












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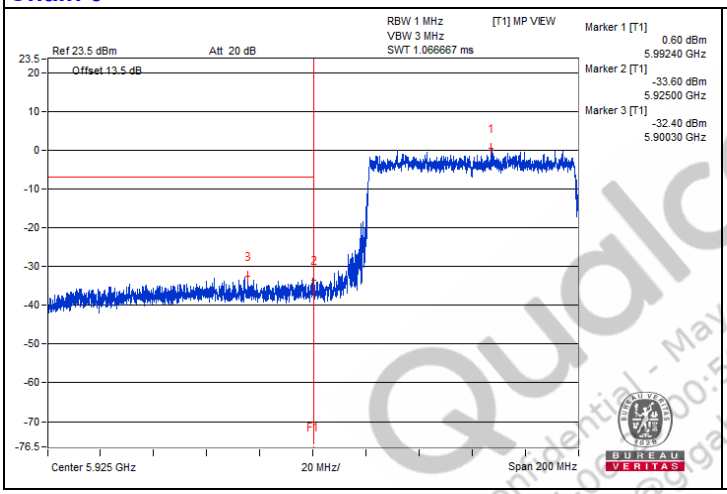
Bandedge table

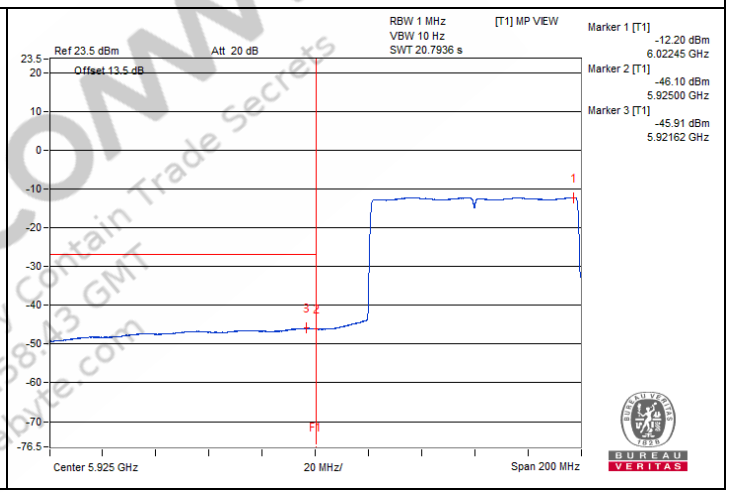
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5923.17	74.11 PK	88.2	-14.09	-35.43	-30.52	8.15	-21.15
2	#5922.52	60.75 AV	68.2	-7.45	-45.93	-45.43	8.15	-34.51

Remarks:

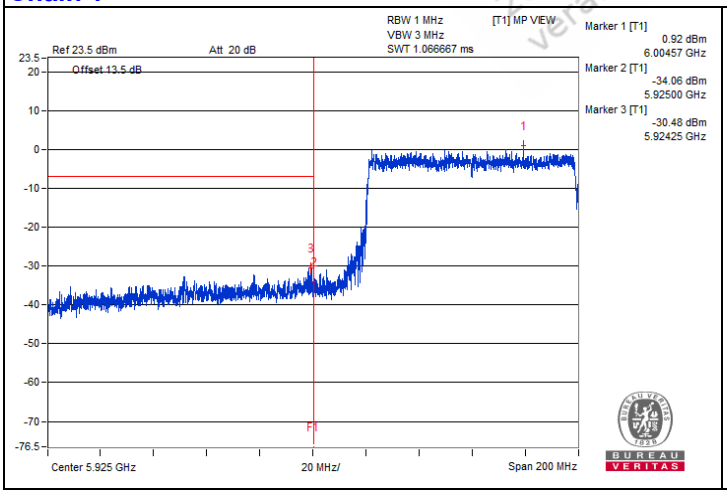
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

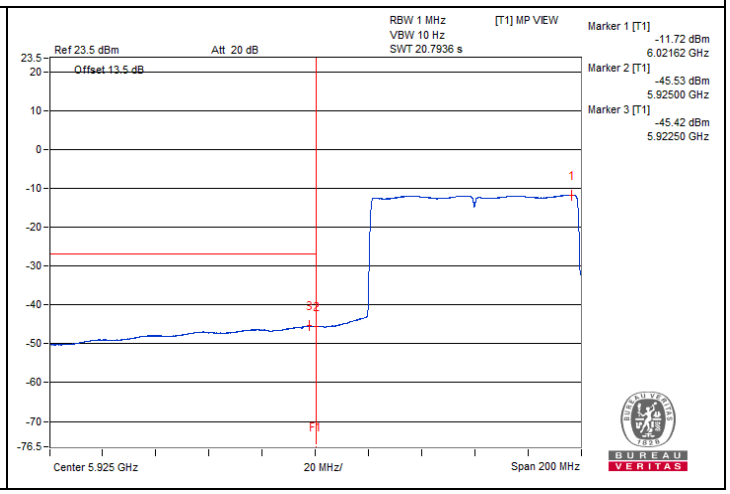
Chain 0





Chain 1





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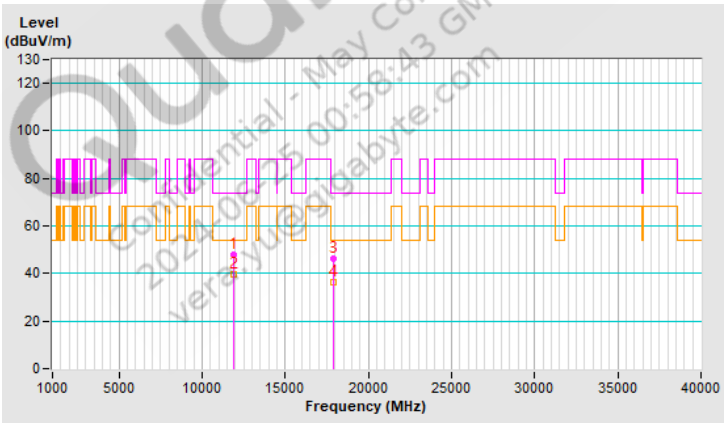
Mode D

RF Mode	802.11a	Channel	CH 2：5935 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & 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, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11920.00	47.9 PK	74.0	-26.1	1.10 H	201	35.9	12.0
2	11920.00	39.4 AV	54.0	-14.6	1.10 H	201	27.4	12.0
3	17880.00	46.5 PK	74.0	-27.5	1.27 H	205	23.1	23.4
4	17880.00	36.5 AV	54.0	-17.5	1.27 H	205	13.1	23.4

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.



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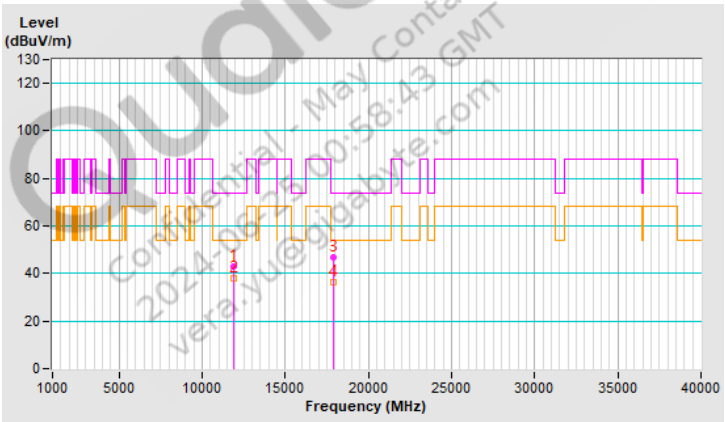
RF Mode	802.11a	Channel	CH 2：5935 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11920.00	42.7 PK	74.0	-31.3	1.19 V	162	30.7	12.0
2	11920.00	38.2 AV	54.0	-15.8	1.19 V	162	26.2	12.0
3	17880.00	46.6 PK	74.0	-27.4	1.09 V	172	23.2	23.4
4	17880.00	36.3 AV	54.0	-17.7	1.09 V	172	12.9	23.4

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.



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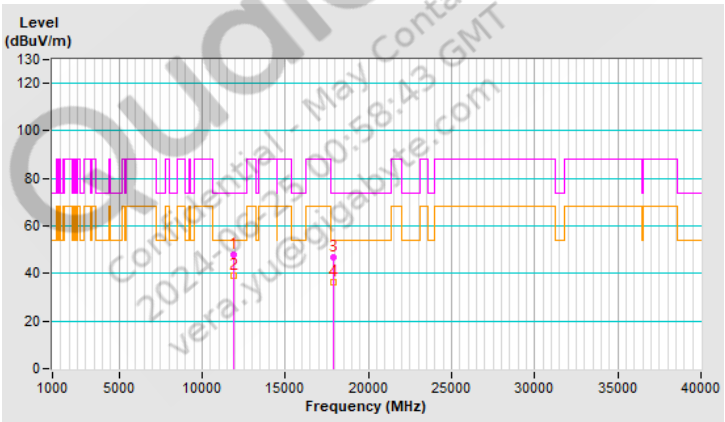
RF Mode	802.11a	Channel	CH 1：5955 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11910.00	48.0 PK	74.0	-26.0	1.05 H	204	36.1	11.9
2	11910.00	39.3 AV	54.0	-14.7	1.05 H	204	27.4	11.9
3	17865.00	46.6 PK	74.0	-27.4	1.28 H	192	23.4	23.2
4	17865.00	36.4 AV	54.0	-17.6	1.28 H	192	13.2	23.2

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.



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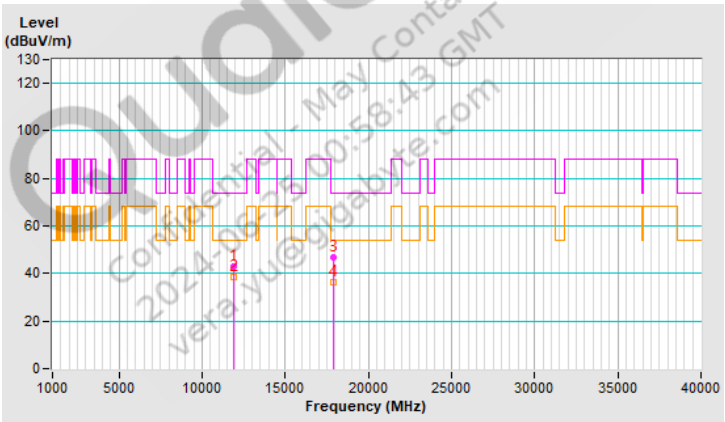
RF Mode	802.11a	Channel	CH 1：5955 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11910.00	43.1 PK	74.0	-30.9	1.18 V	159	31.2	11.9
2	11910.00	38.5 AV	54.0	-15.5	1.18 V	159	26.6	11.9
3	17865.00	46.6 PK	74.0	-27.4	1.09 V	173	23.4	23.2
4	17865.00	36.4 AV	54.0	-17.6	1.09 V	173	13.2	23.2

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.



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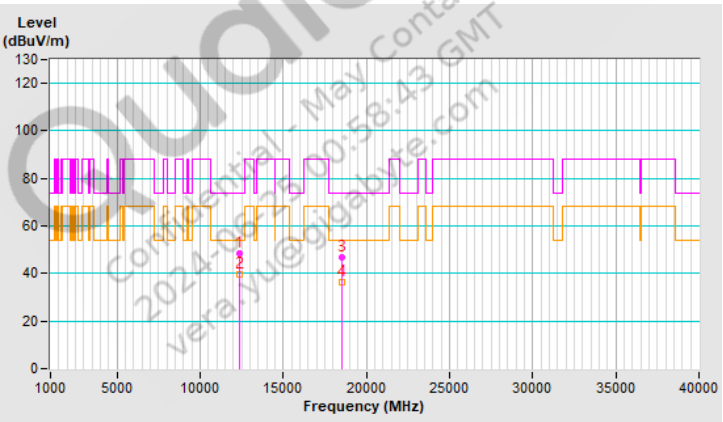
RF Mode	802.11a	Channel	CH 45：6175 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12350.00	48.5 PK	74.0	-25.5	1.15 H	187	36.7	11.8
2	12350.00	39.8 AV	54.0	-14.2	1.15 H	187	28.0	11.8
3	18525.00	46.6 PK	74.0	-27.4	1.29 H	219	69.7	-23.1
4	18525.00	36.5 AV	54.0	-17.5	1.29 H	219	59.6	-23.1

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.



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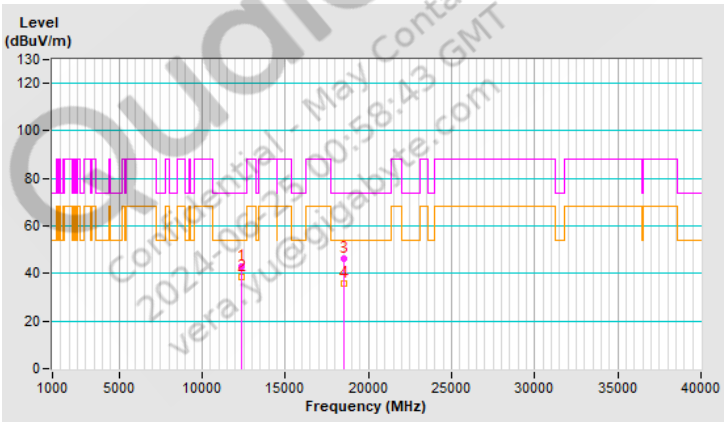
RF Mode	802.11a	Channel	CH 45：6175 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12350.00	42.9 PK	74.0	-31.1	1.14 V	157	31.1	11.8
2	12350.00	38.4 AV	54.0	-15.6	1.14 V	157	26.6	11.8
3	18525.00	46.3 PK	74.0	-27.7	1.05 V	174	69.4	-23.1
4	18525.00	35.9 AV	54.0	-18.1	1.05 V	174	59.0	-23.1

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.



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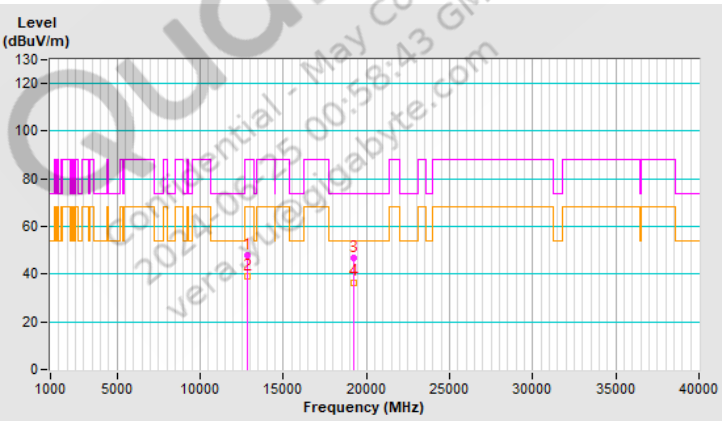
RF Mode	802.11a	Channel	CH 93：6415 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#12830.00	48.0 PK	88.2	-40.2	1.05 H	191	35.8	12.2
2	#12830.00	39.2 AV	68.2	-29.0	1.05 H	191	27.0	12.2
3	19245.00	46.6 PK	74.0	-27.4	1.29 H	203	68.9	-22.3
4	19245.00	36.6 AV	54.0	-17.4	1.29 H	203	58.9	-22.3

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. " # ": The radiated frequency is out of the restricted band.



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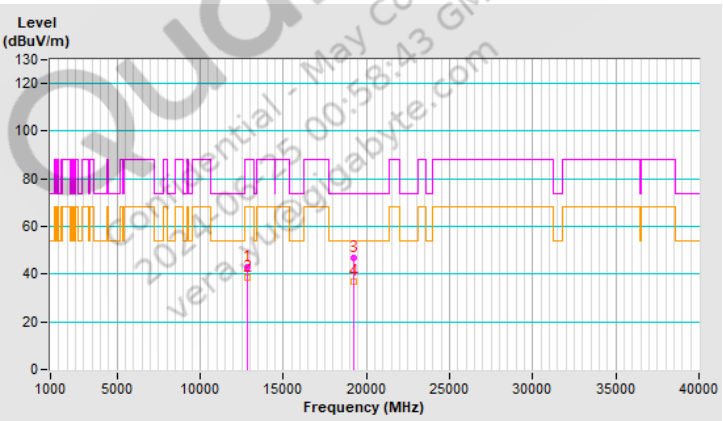
veraguo@gigabyte.com

RF Mode	802.11a	Channel	CH 93：6415 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & 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, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#12830.00	42.7 PK	88.2	-45.5	1.24 V	176	30.5	12.2
2	#12830.00	38.4 AV	68.2	-29.8	1.24 V	176	26.2	12.2
3	19245.00	46.8 PK	74.0	-27.2	1.10 V	163	69.1	-22.3
4	19245.00	36.7 AV	54.0	-17.3	1.10 V	163	59.0	-22.3

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. " # ": The radiated frequency is out of the restricted band.



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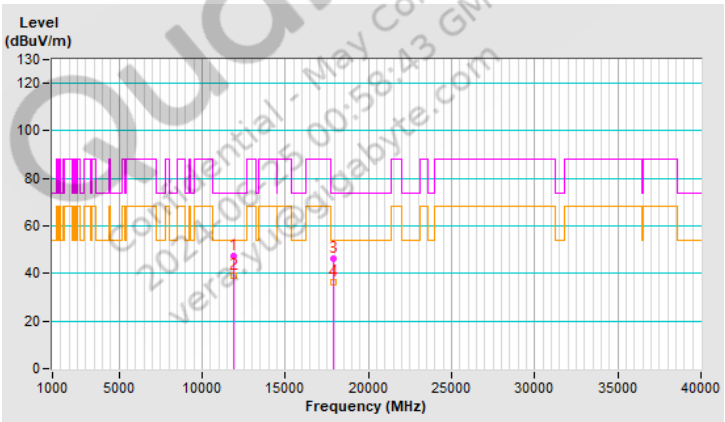
vera.jue@gigabyte.com

RF Mode	802.11be (EHT20)	Channel	CH 2：5935 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & 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, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11920.00	47.6 PK	74.0	-26.4	1.06 H	190	35.6	12.0
2	11920.00	39.2 AV	54.0	-14.8	1.06 H	190	27.2	12.0
3	17880.00	46.5 PK	74.0	-27.5	1.33 H	209	23.1	23.4
4	17880.00	36.4 AV	54.0	-17.6	1.33 H	209	13.0	23.4

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.



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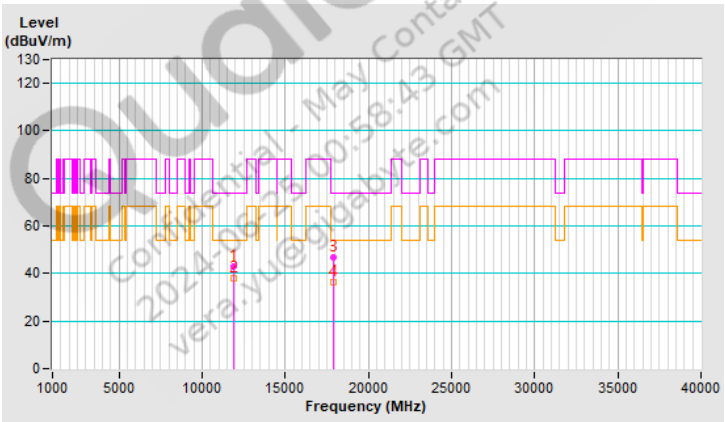
veraytu@gigabyte.com

RF Mode	802.11be (EHT20)	Channel	CH 2：5935 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & 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, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11920.00	42.7 PK	74.0	-31.3	1.18 V	168	30.7	12.0
2	11920.00	38.0 AV	54.0	-16.0	1.18 V	168	26.0	12.0
3	17880.00	47.0 PK	74.0	-27.0	1.13 V	174	23.6	23.4
4	17880.00	36.5 AV	54.0	-17.5	1.13 V	174	13.1	23.4

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.



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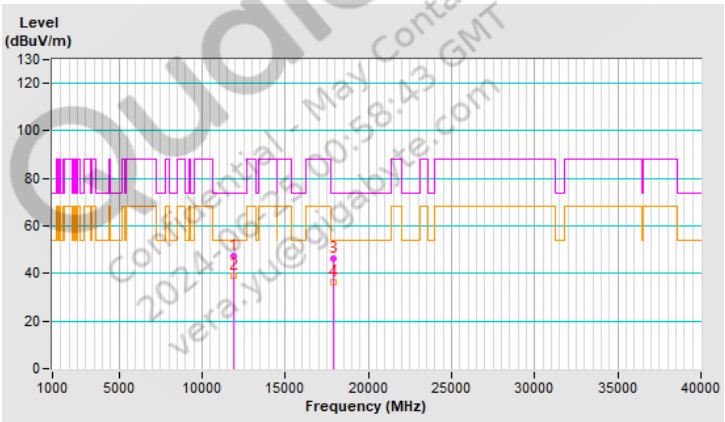
RF Mode	802.11be (EHT20)	Channel	CH 1：5955 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11910.00	47.3 PK	74.0	-26.7	1.15 H	192	35.4	11.9
2	11910.00	39.1 AV	54.0	-14.9	1.15 H	192	27.2	11.9
3	17865.00	46.4 PK	74.0	-27.6	1.30 H	221	23.2	23.2
4	17865.00	36.3 AV	54.0	-17.7	1.30 H	221	13.1	23.2

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.



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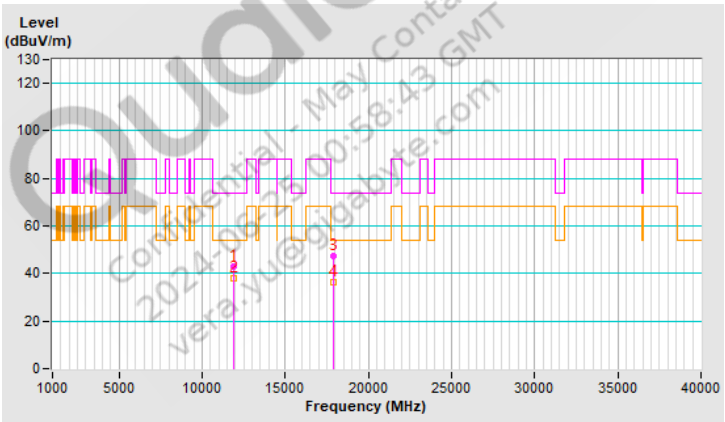
RF Mode	802.11be (EHT20)	Channel	CH 1：5955 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11910.00	43.0 PK	74.0	-31.0	1.25 V	162	31.1	11.9
2	11910.00	38.2 AV	54.0	-15.8	1.25 V	162	26.3	11.9
3	17865.00	47.1 PK	74.0	-26.9	1.14 V	185	23.9	23.2
4	17865.00	36.5 AV	54.0	-17.5	1.14 V	185	13.3	23.2

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.



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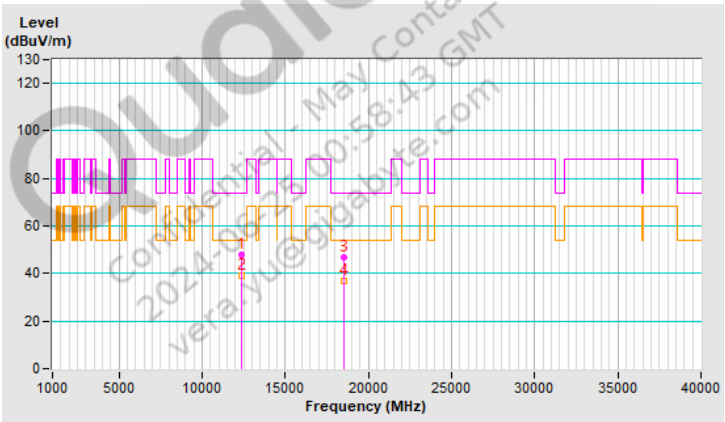
RF Mode	802.11be (EHT20)	Channel	CH 45：6175 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12350.00	47.7 PK	74.0	-26.3	1.04 H	201	35.9	11.8
2	12350.00	39.0 AV	54.0	-15.0	1.04 H	201	27.2	11.8
3	18525.00	46.9 PK	74.0	-27.1	1.23 H	195	70.0	-23.1
4	18525.00	37.0 AV	54.0	-17.0	1.23 H	195	60.1	-23.1

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.



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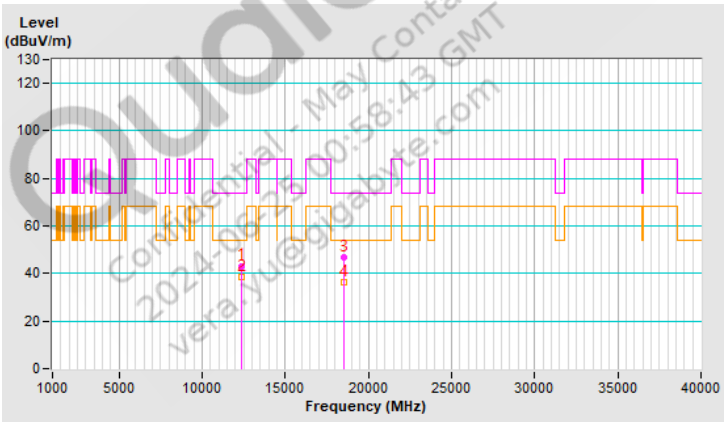
RF Mode	802.11be (EHT20)	Channel	CH 45：6175 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12350.00	43.2 PK	74.0	-30.8	1.16 V	178	31.4	11.8
2	12350.00	38.7 AV	54.0	-15.3	1.16 V	178	26.9	11.8
3	18525.00	46.8 PK	74.0	-27.2	1.04 V	184	69.9	-23.1
4	18525.00	36.4 AV	54.0	-17.6	1.04 V	184	59.5	-23.1

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.



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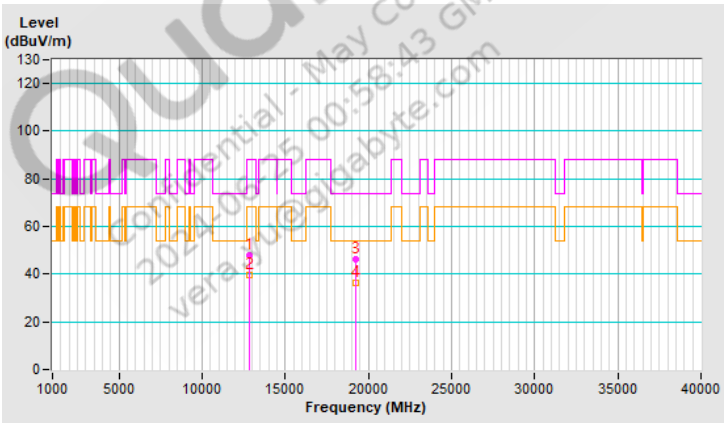
RF Mode	802.11be (EHT20)	Channel	CH 93：6415 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#12830.00	48.0 PK	88.2	-40.2	1.12 H	205	35.8	12.2
2	#12830.00	39.8 AV	68.2	-28.4	1.12 H	205	27.6	12.2
3	19245.00	46.4 PK	74.0	-27.6	1.32 H	194	68.7	-22.3
4	19245.00	36.3 AV	54.0	-17.7	1.32 H	194	58.6	-22.3

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. " # ": The radiated frequency is out of the restricted band.



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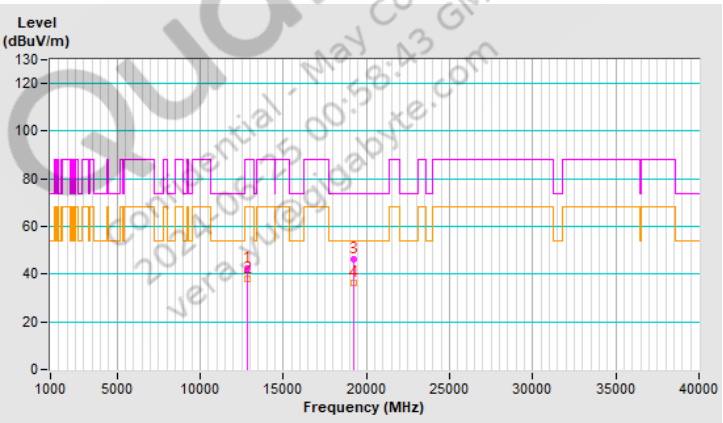
RF Mode	802.11be (EHT20)	Channel	CH 93：6415 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#12830.00	42.4 PK	88.2	-45.8	1.13 V	174	30.2	12.2
2	#12830.00	38.1 AV	68.2	-30.1	1.13 V	174	25.9	12.2
3	19245.00	46.4 PK	74.0	-27.6	1.12 V	175	68.7	-22.3
4	19245.00	36.3 AV	54.0	-17.7	1.12 V	175	58.6	-22.3

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. " # ": The radiated frequency is out of the restricted band.



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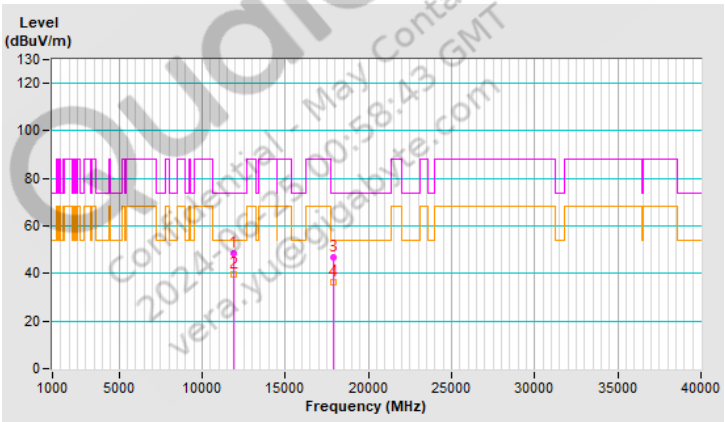
RF Mode	802.11be (EHT40)	Channel	CH 3：5965 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11930.00	48.4 PK	74.0	-25.6	1.11 H	217	36.3	12.1
2	11930.00	39.8 AV	54.0	-14.2	1.11 H	217	27.7	12.1
3	17895.00	46.6 PK	74.0	-27.4	1.28 H	202	22.9	23.7
4	17895.00	36.5 AV	54.0	-17.5	1.28 H	202	12.8	23.7

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.



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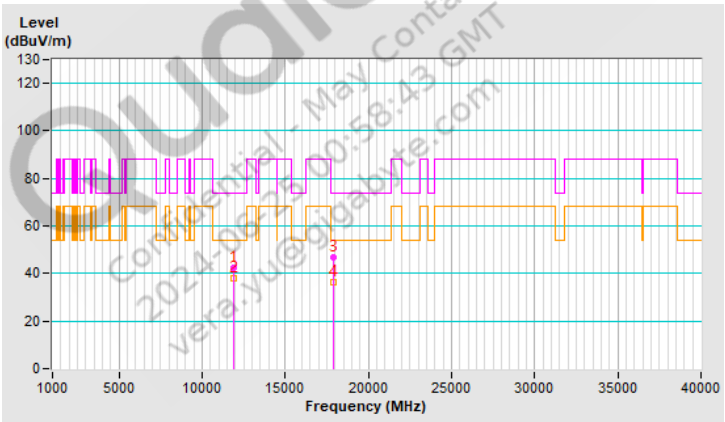
RF Mode	802.11be (EHT40)	Channel	CH 3：5965 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11930.00	42.2 PK	74.0	-31.8	1.20 V	153	30.1	12.1
2	11930.00	38.0 AV	54.0	-16.0	1.20 V	153	25.9	12.1
3	17895.00	46.9 PK	74.0	-27.1	1.08 V	172	23.2	23.7
4	17895.00	36.4 AV	54.0	-17.6	1.08 V	172	12.7	23.7

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.



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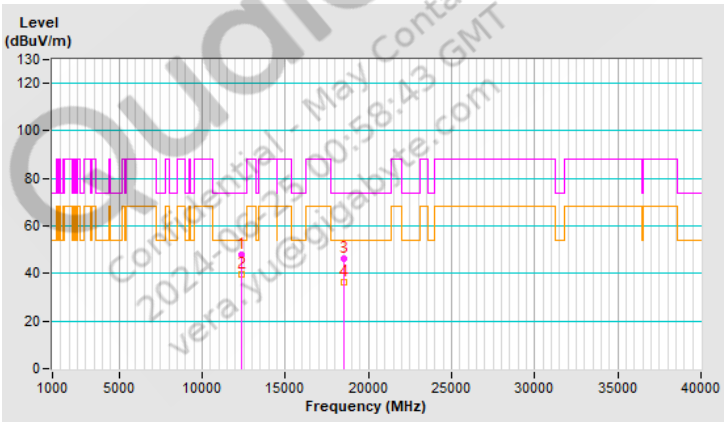
RF Mode	802.11be (EHT40)	Channel	CH 43：6165 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12330.00	48.1 PK	74.0	-25.9	1.14 H	200	36.3	11.8
2	12330.00	39.5 AV	54.0	-14.5	1.14 H	200	27.7	11.8
3	18495.00	46.3 PK	74.0	-27.7	1.27 H	213	69.5	-23.2
4	18495.00	36.5 AV	54.0	-17.5	1.27 H	213	59.7	-23.2

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.



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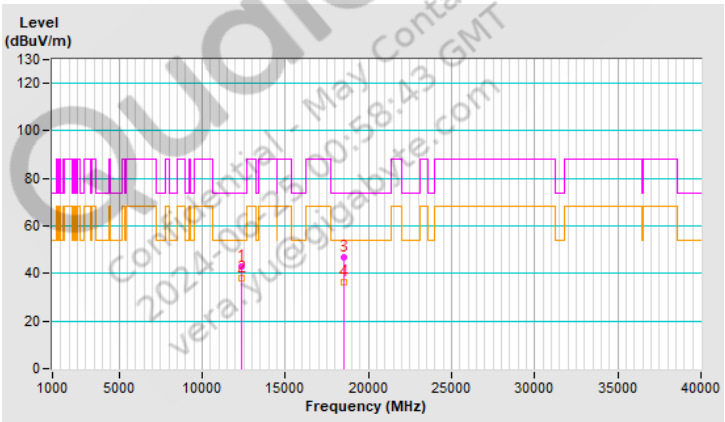
RF Mode	802.11be (EHT40)	Channel	CH 43：6165 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12330.00	42.7 PK	74.0	-31.3	1.22 V	148	30.9	11.8
2	12330.00	38.2 AV	54.0	-15.8	1.22 V	148	26.4	11.8
3	18495.00	46.9 PK	74.0	-27.1	1.14 V	171	70.1	-23.2
4	18495.00	36.4 AV	54.0	-17.6	1.14 V	171	59.6	-23.2

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.



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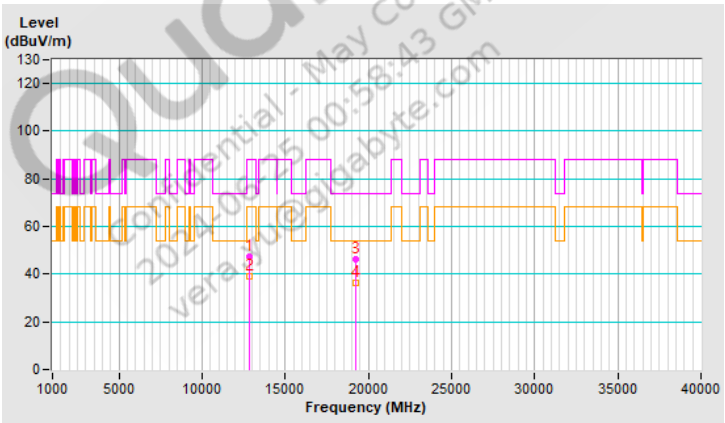
RF Mode	802.11be (EHT40)	Channel	CH 91：6405 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#12810.00	47.5 PK	88.2	-40.7	1.09 H	213	35.3	12.2
2	#12810.00	39.3 AV	68.2	-28.9	1.09 H	213	27.1	12.2
3	19215.00	46.2 PK	74.0	-27.8	1.25 H	214	68.5	-22.3
4	19215.00	36.2 AV	54.0	-17.8	1.25 H	214	58.5	-22.3

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. " # ": The radiated frequency is out of the restricted band.



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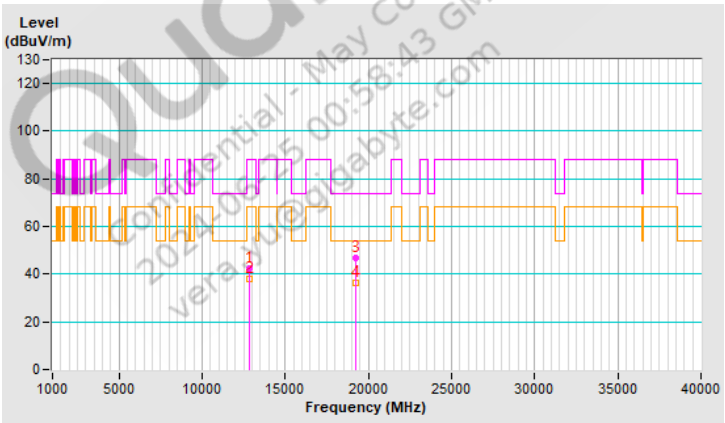
vera.yu@gigabyte.com

RF Mode	802.11be (EHT40)	Channel	CH 91：6405 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & 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, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#12810.00	42.4 PK	88.2	-45.8	1.16 V	173	30.2	12.2
2	#12810.00	37.9 AV	68.2	-30.3	1.16 V	173	25.7	12.2
3	19215.00	46.9 PK	74.0	-27.1	1.10 V	172	69.2	-22.3
4	19215.00	36.3 AV	54.0	-17.7	1.10 V	172	58.6	-22.3

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. " # ": The radiated frequency is out of the restricted band.



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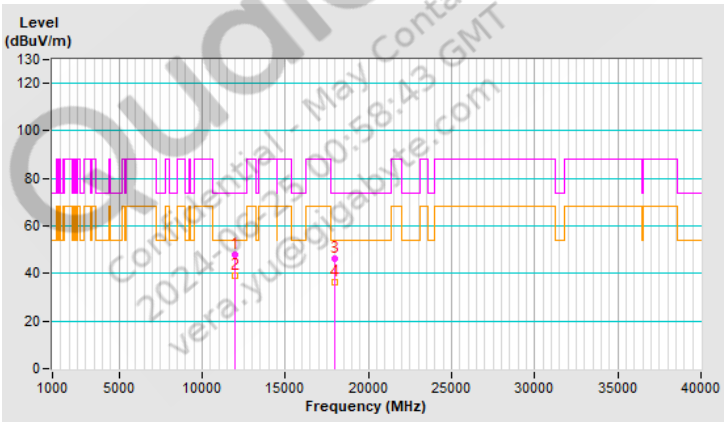
RF Mode	802.11be (EHT80)	Channel	CH 7：5985 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11970.00	47.9 PK	74.0	-26.1	1.07 H	207	35.8	12.1
2	11970.00	39.2 AV	54.0	-14.8	1.07 H	207	27.1	12.1
3	17955.00	46.3 PK	74.0	-27.7	1.22 H	212	20.6	25.7
4	17955.00	36.1 AV	54.0	-17.9	1.22 H	212	10.4	25.7

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.



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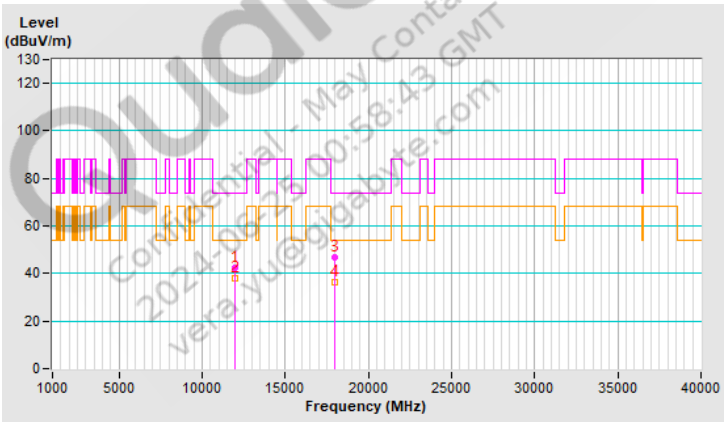
RF Mode	802.11be (EHT80)	Channel	CH 7：5985 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11970.00	42.3 PK	74.0	-31.7	1.25 V	150	30.2	12.1
2	11970.00	37.8 AV	54.0	-16.2	1.25 V	150	25.7	12.1
3	17955.00	46.8 PK	74.0	-27.2	1.11 V	177	21.1	25.7
4	17955.00	36.4 AV	54.0	-17.6	1.11 V	177	10.7	25.7

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.



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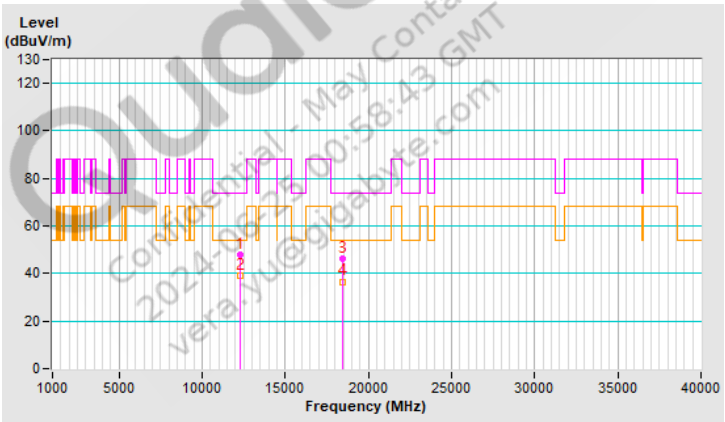
RF Mode	802.11be (EHT80)	Channel	CH 39：6145 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12290.00	47.7 PK	74.0	-26.3	1.14 H	199	35.7	12.0
2	12290.00	39.3 AV	54.0	-14.7	1.14 H	199	27.3	12.0
3	18435.00	46.4 PK	74.0	-27.6	1.22 H	199	69.6	-23.2
4	18435.00	36.6 AV	54.0	-17.4	1.22 H	199	59.8	-23.2

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.



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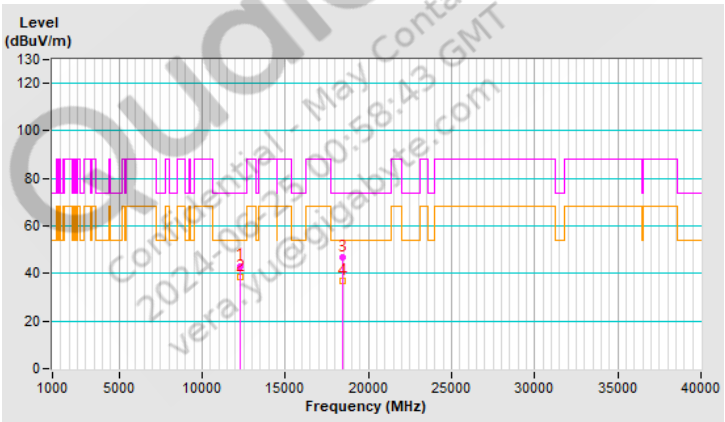
RF Mode	802.11be (EHT80)	Channel	CH 39：6145 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12290.00	43.2 PK	74.0	-30.8	1.14 V	165	31.2	12.0
2	12290.00	38.5 AV	54.0	-15.5	1.14 V	165	26.5	12.0
3	18435.00	46.9 PK	74.0	-27.1	1.10 V	156	70.1	-23.2
4	18435.00	36.8 AV	54.0	-17.2	1.10 V	156	60.0	-23.2

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.



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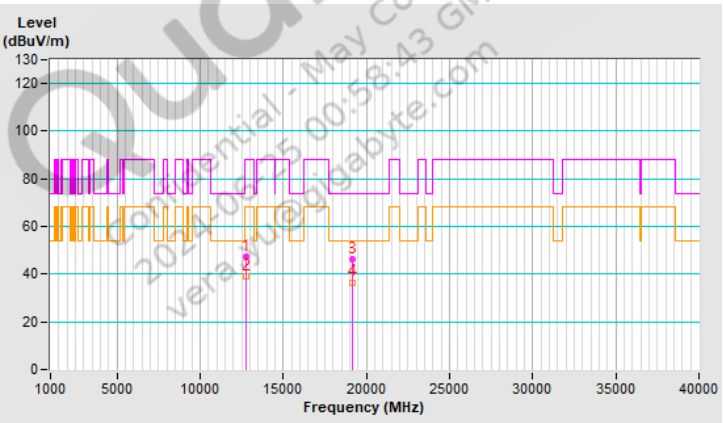
RF Mode	802.11be (EHT80)	Channel	CH 87：6385 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#12770.00	47.5 PK	88.2	-40.7	1.11 H	190	35.5	12.0
2	#12770.00	39.1 AV	68.2	-29.1	1.11 H	190	27.1	12.0
3	19155.00	46.4 PK	74.0	-27.6	1.33 H	190	68.7	-22.3
4	19155.00	36.6 AV	54.0	-17.4	1.33 H	190	58.9	-22.3

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. " # ": The radiated frequency is out of the restricted band.



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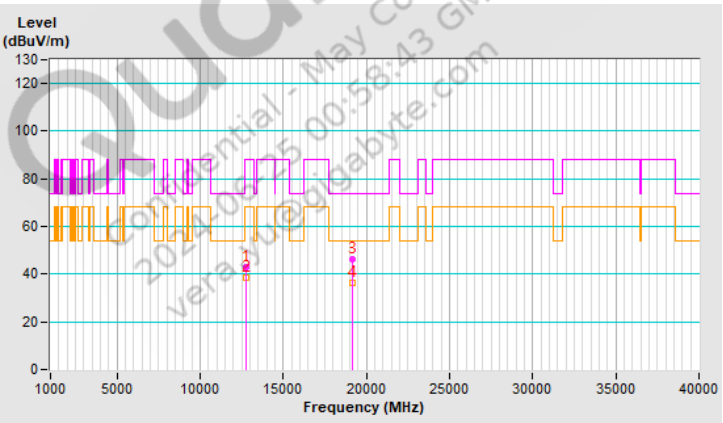
RF Mode	802.11be (EHT80)	Channel	CH 87：6385 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#12770.00	42.8 PK	88.2	-45.4	1.16 V	154	30.8	12.0
2	#12770.00	38.5 AV	68.2	-29.7	1.16 V	154	26.5	12.0
3	19155.00	46.4 PK	74.0	-27.6	1.04 V	157	68.7	-22.3
4	19155.00	36.2 AV	54.0	-17.8	1.04 V	157	58.5	-22.3

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. " # ": The radiated frequency is out of the restricted band.



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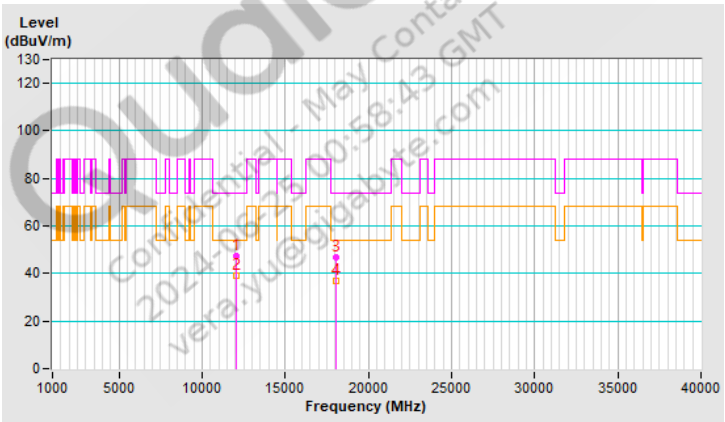
RF Mode	802.11be (EHT160)	Channel	CH 15：6025 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12050.00	47.6 PK	74.0	-26.4	1.10 H	197	35.4	12.2
2	12050.00	39.0 AV	54.0	-15.0	1.10 H	197	26.8	12.2
3	18075.00	46.6 PK	74.0	-27.4	1.29 H	206	70.0	-23.4
4	18075.00	36.7 AV	54.0	-17.3	1.29 H	206	60.1	-23.4

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.



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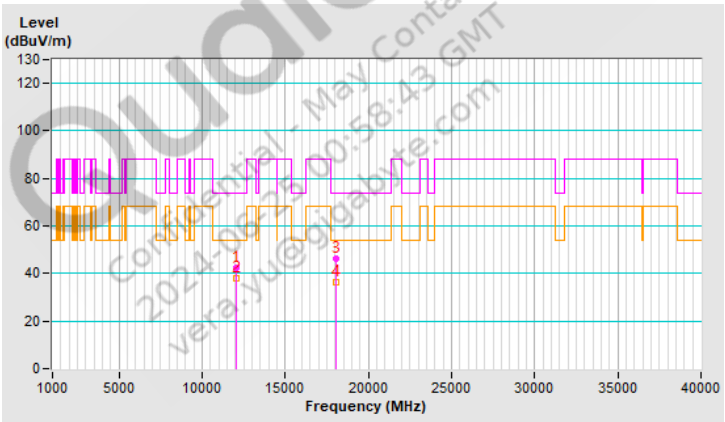
RF Mode	802.11be (EHT160)	Channel	CH 15：6025 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12050.00	42.5 PK	74.0	-31.5	1.23 V	172	30.3	12.2
2	12050.00	37.8 AV	54.0	-16.2	1.23 V	172	25.6	12.2
3	18075.00	46.5 PK	74.0	-27.5	1.08 V	162	69.9	-23.4
4	18075.00	36.2 AV	54.0	-17.8	1.08 V	162	59.6	-23.4

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.



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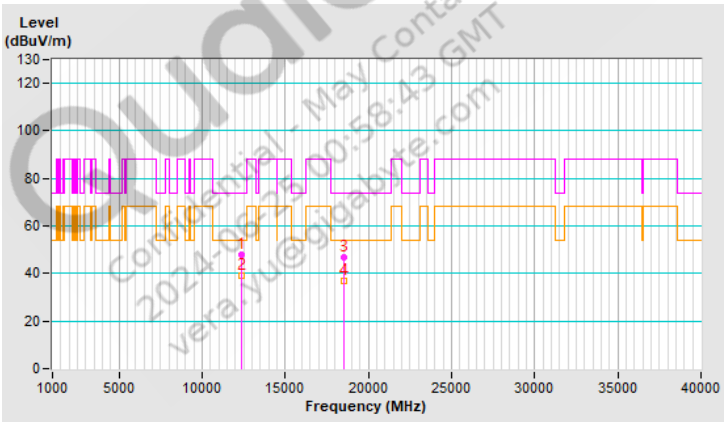
RF Mode	802.11be (EHT160)	Channel	CH 47：6185 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12370.00	47.8 PK	74.0	-26.2	1.05 H	196	36.0	11.8
2	12370.00	39.3 AV	54.0	-14.7	1.05 H	196	27.5	11.8
3	18555.00	46.8 PK	74.0	-27.2	1.22 H	220	69.9	-23.1
4	18555.00	36.8 AV	54.0	-17.2	1.22 H	220	59.9	-23.1

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.



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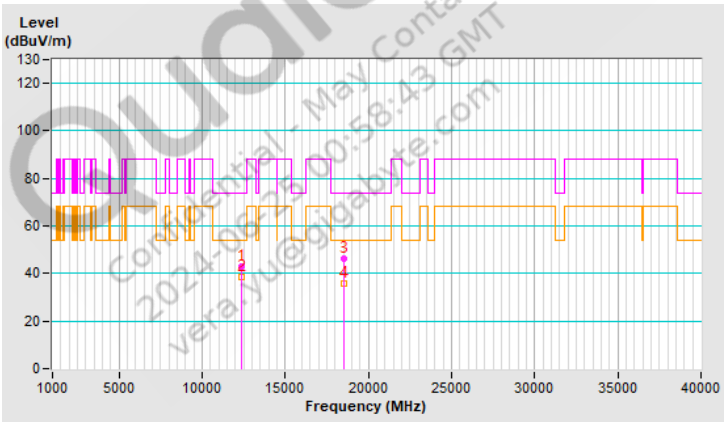
RF Mode	802.11be (EHT160)	Channel	CH 47：6185 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12370.00	43.0 PK	74.0	-31.0	1.18 V	148	31.2	11.8
2	12370.00	38.3 AV	54.0	-15.7	1.18 V	148	26.5	11.8
3	18555.00	46.4 PK	74.0	-27.6	1.12 V	163	69.5	-23.1
4	18555.00	36.0 AV	54.0	-18.0	1.12 V	163	59.1	-23.1

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.



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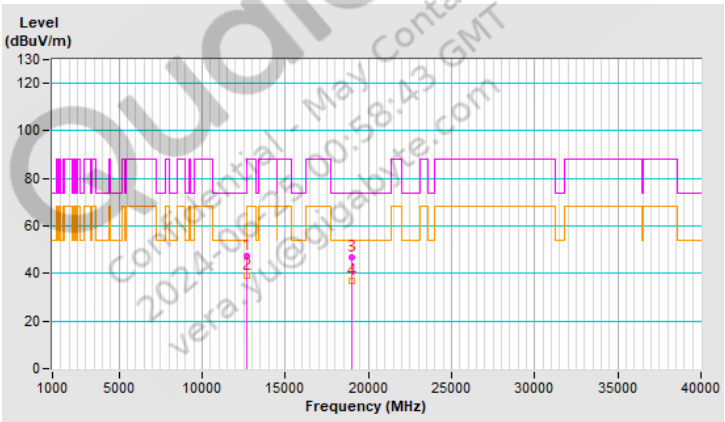
RF Mode	802.11be (EHT160)	Channel	CH 79：6345 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12690.00	47.6 PK	74.0	-26.4	1.09 H	206	35.9	11.7
2	12690.00	39.1 AV	54.0	-14.9	1.09 H	206	27.4	11.7
3	19035.00	46.7 PK	74.0	-27.3	1.23 H	206	69.1	-22.4
4	19035.00	36.9 AV	54.0	-17.1	1.23 H	206	59.3	-22.4

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.



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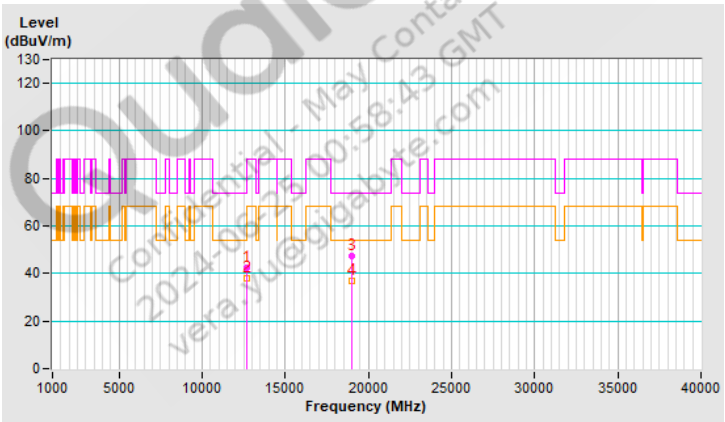
RF Mode	802.11be (EHT160)	Channel	CH 79：6345 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12690.00	42.4 PK	74.0	-31.6	1.17 V	151	30.7	11.7
2	12690.00	37.9 AV	54.0	-16.1	1.17 V	151	26.2	11.7
3	19035.00	47.2 PK	74.0	-26.8	1.09 V	184	69.6	-22.4
4	19035.00	36.7 AV	54.0	-17.3	1.09 V	184	59.1	-22.4

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.



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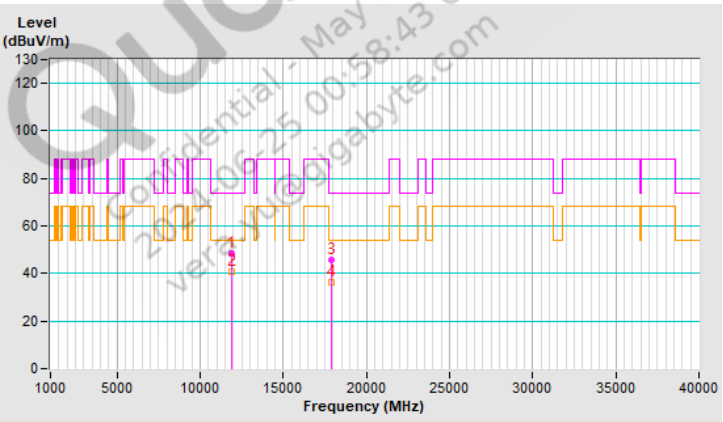
RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 2：5935 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11920.00	48.7 PK	74.0	-25.3	1.09 H	177	36.7	12.0
2	11920.00	40.6 AV	54.0	-13.4	1.09 H	177	28.6	12.0
3	17880.00	45.7 PK	74.0	-28.3	1.27 H	225	22.3	23.4
4	17880.00	36.1 AV	54.0	-17.9	1.27 H	225	12.7	23.4

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.



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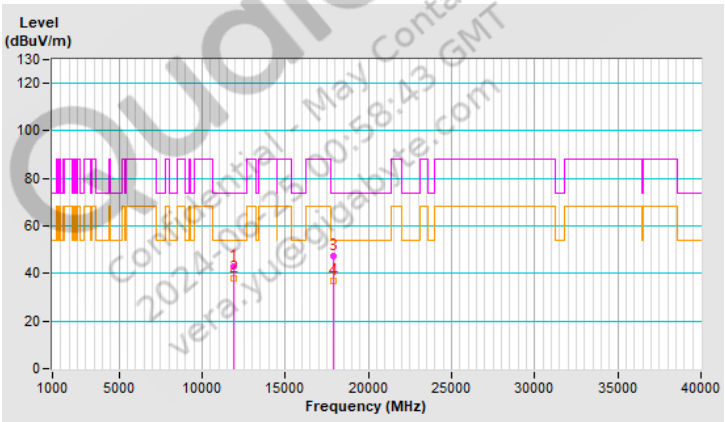
RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 2：5935 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11920.00	42.9 PK	74.0	-31.1	1.15 V	175	30.9	12.0
2	11920.00	38.2 AV	54.0	-15.8	1.15 V	175	26.2	12.0
3	17880.00	47.6 PK	74.0	-26.4	1.11 V	180	24.2	23.4
4	17880.00	37.1 AV	54.0	-16.9	1.11 V	180	13.7	23.4

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.



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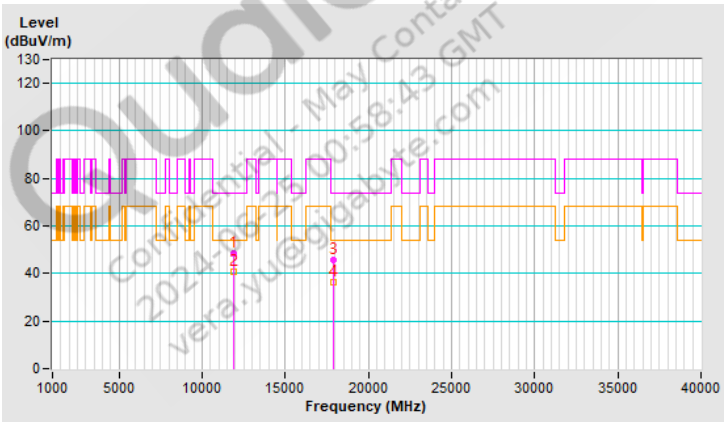
RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 1：5955 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11910.00	48.7 PK	74.0	-25.3	1.09 H	165	36.8	11.9
2	11910.00	40.7 AV	54.0	-13.3	1.09 H	165	28.8	11.9
3	17865.00	45.6 PK	74.0	-28.4	1.30 H	234	22.4	23.2
4	17865.00	36.2 AV	54.0	-17.8	1.30 H	234	13.0	23.2

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.



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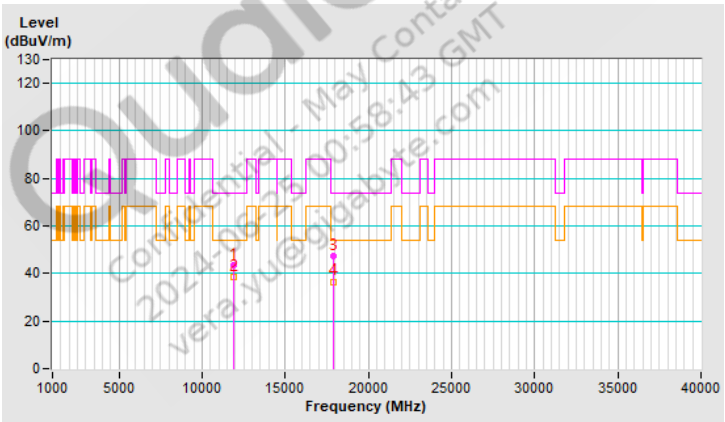
RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 1：5955 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11910.00	43.5 PK	74.0	-30.5	1.13 V	186	31.6	11.9
2	11910.00	38.6 AV	54.0	-15.4	1.13 V	186	26.7	11.9
3	17865.00	47.1 PK	74.0	-26.9	1.10 V	178	23.9	23.2
4	17865.00	36.6 AV	54.0	-17.4	1.10 V	178	13.4	23.2

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.



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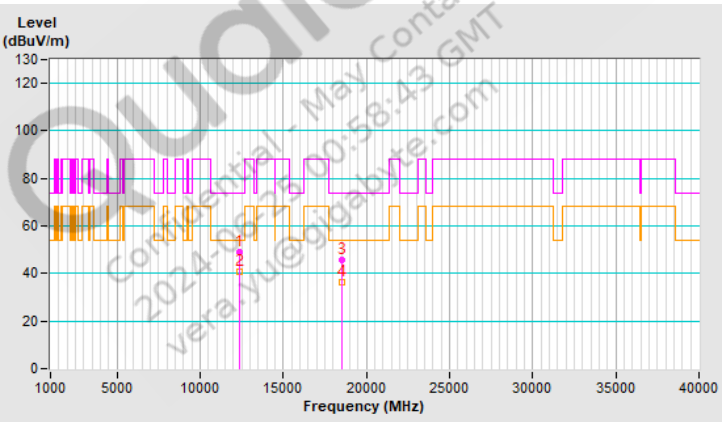
RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 45：6175 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12350.00	48.8 PK	74.0	-25.2	1.07 H	166	37.0	11.8
2	12350.00	40.5 AV	54.0	-13.5	1.07 H	166	28.7	11.8
3	18525.00	45.8 PK	74.0	-28.2	1.21 H	223	68.9	-23.1
4	18525.00	36.3 AV	54.0	-17.7	1.21 H	223	59.4	-23.1

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.



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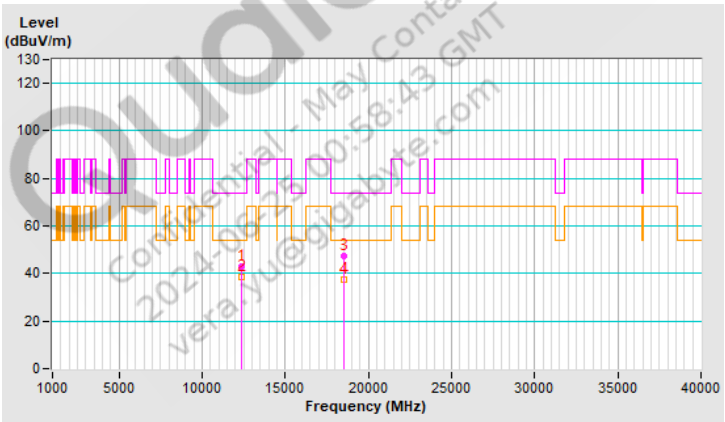
RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 45：6175 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12350.00	43.0 PK	74.0	-31.0	1.11 V	175	31.2	11.8
2	12350.00	38.5 AV	54.0	-15.5	1.11 V	175	26.7	11.8
3	18525.00	47.6 PK	74.0	-26.4	1.15 V	170	70.7	-23.1
4	18525.00	37.2 AV	54.0	-16.8	1.15 V	170	60.3	-23.1

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.



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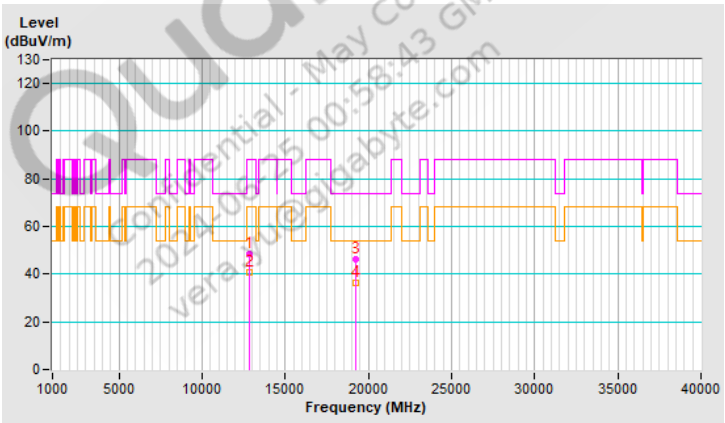
RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 93：6415 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#12830.00	48.3 PK	88.2	-39.9	1.10 H	184	36.1	12.2
2	#12830.00	40.5 AV	68.2	-27.7	1.10 H	184	28.3	12.2
3	19245.00	46.1 PK	74.0	-27.9	1.26 H	222	68.4	-22.3
4	19245.00	36.4 AV	54.0	-17.6	1.26 H	222	58.7	-22.3

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. " # ": The radiated frequency is out of the restricted band.



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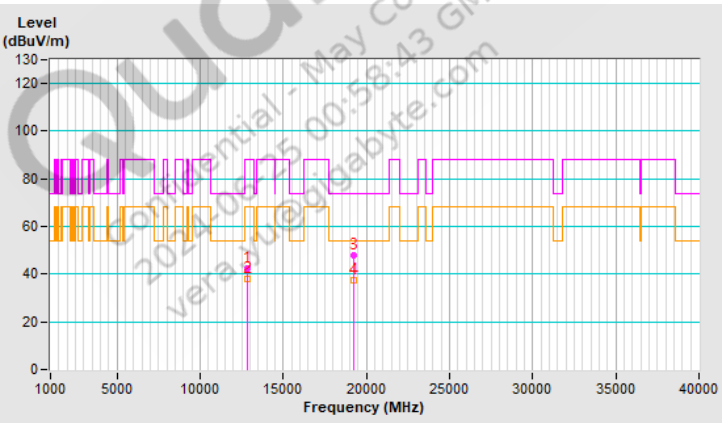
RF Mode	802.11be (EHT20) 26-tone RU	**Channel**	CH 93：6415 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#12830.00	42.6 PK	88.2	-45.6	1.09 V	188	30.4	12.2
2	#12830.00	38.2 AV	68.2	-30.0	1.09 V	188	26.0	12.2
3	19245.00	47.7 PK	74.0	-26.3	1.15 V	168	70.0	-22.3
4	19245.00	37.2 AV	54.0	-16.8	1.15 V	168	59.5	-22.3

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. " # ": The radiated frequency is out of the restricted band.



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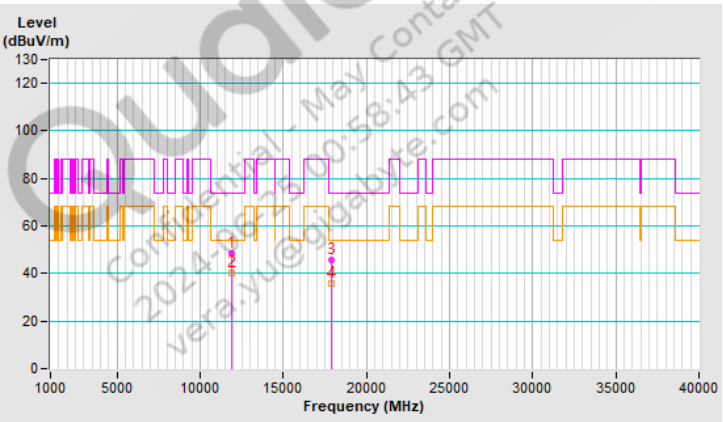
RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 2：5935 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11920.00	48.7 PK	74.0	-25.3	1.09 H	164	36.7	12.0
2	11920.00	40.4 AV	54.0	-13.6	1.09 H	164	28.4	12.0
3	17880.00	45.7 PK	74.0	-28.3	1.24 H	232	22.3	23.4
4	17880.00	35.9 AV	54.0	-18.1	1.24 H	232	12.5	23.4

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.



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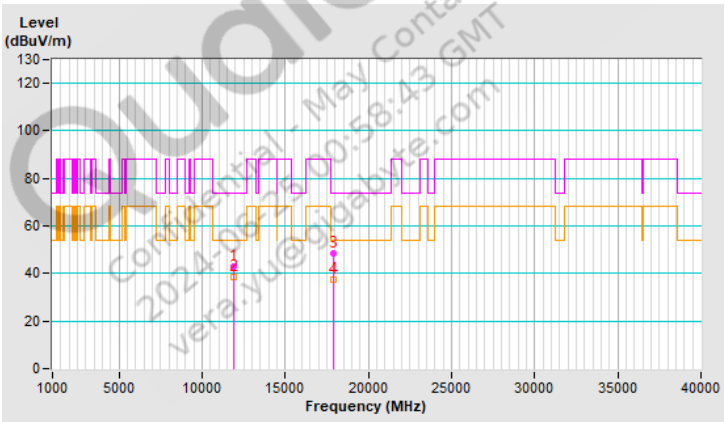
RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 2：5935 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11920.00	43.1 PK	74.0	-30.9	1.10 V	171	31.1	12.0
2	11920.00	38.3 AV	54.0	-15.7	1.10 V	171	26.3	12.0
3	17880.00	48.3 PK	74.0	-25.7	1.07 V	172	24.9	23.4
4	17880.00	37.6 AV	54.0	-16.4	1.07 V	172	14.2	23.4

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.



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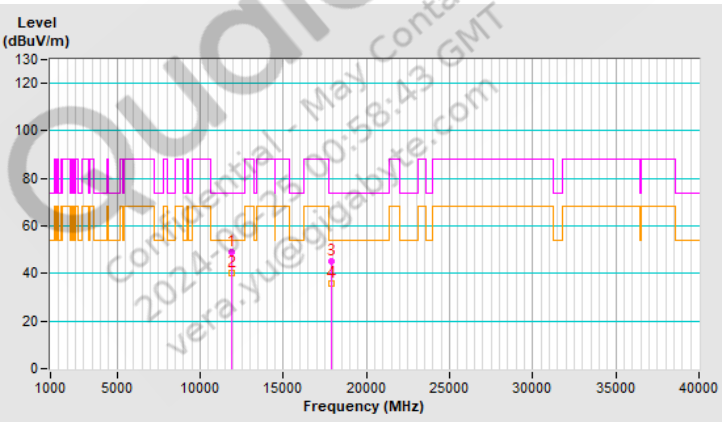
RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 1：5955 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11910.00	48.8 PK	74.0	-25.2	1.11 H	182	36.9	11.9
2	11910.00	40.4 AV	54.0	-13.6	1.11 H	182	28.5	11.9
3	17865.00	45.2 PK	74.0	-28.8	1.22 H	215	22.0	23.2
4	17865.00	35.7 AV	54.0	-18.3	1.22 H	215	12.5	23.2

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.



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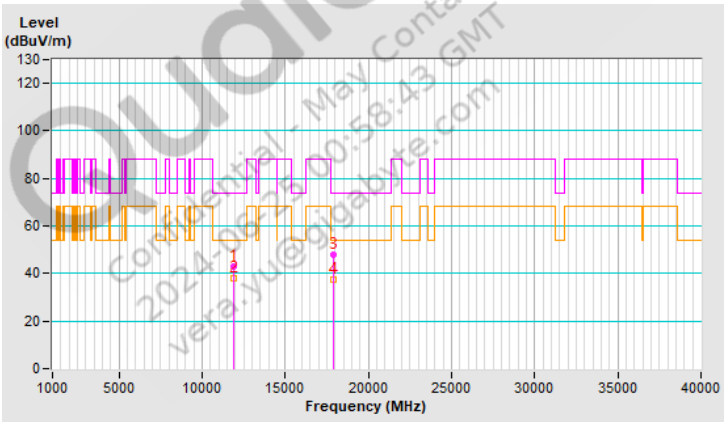
RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 1：5955 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11910.00	42.9 PK	74.0	-31.1	1.12 V	181	31.0	11.9
2	11910.00	38.1 AV	54.0	-15.9	1.12 V	181	26.2	11.9
3	17865.00	48.0 PK	74.0	-26.0	1.11 V	194	24.8	23.2
4	17865.00	37.3 AV	54.0	-16.7	1.11 V	194	14.1	23.2

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.



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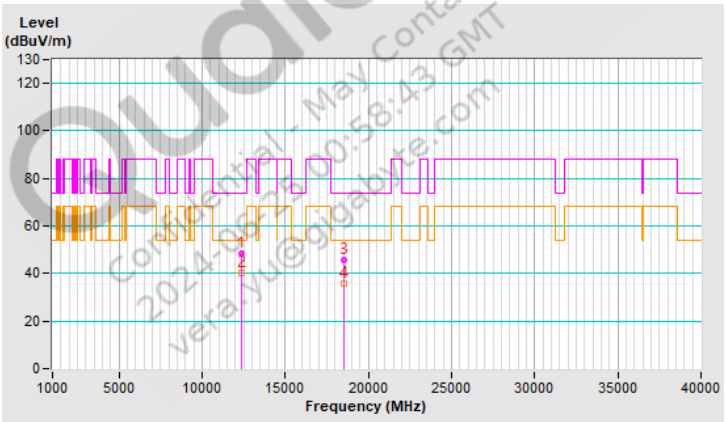
RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 45：6175 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12350.00	48.7 PK	74.0	-25.3	1.06 H	179	36.9	11.8
2	12350.00	40.4 AV	54.0	-13.6	1.06 H	179	28.6	11.8
3	18525.00	45.9 PK	74.0	-28.1	1.23 H	238	69.0	-23.1
4	18525.00	36.0 AV	54.0	-18.0	1.23 H	238	59.1	-23.1

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.



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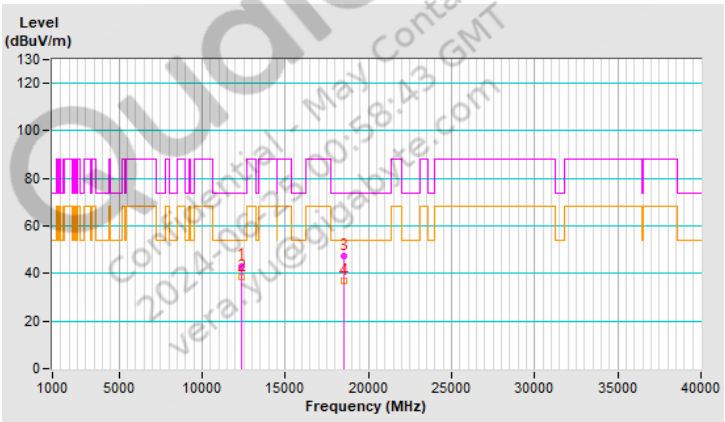
RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 45：6175 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12350.00	43.2 PK	74.0	-30.8	1.10 V	185	31.4	11.8
2	12350.00	38.4 AV	54.0	-15.6	1.10 V	185	26.6	11.8
3	18525.00	47.1 PK	74.0	-26.9	1.08 V	189	70.2	-23.1
4	18525.00	36.7 AV	54.0	-17.3	1.08 V	189	59.8	-23.1

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.



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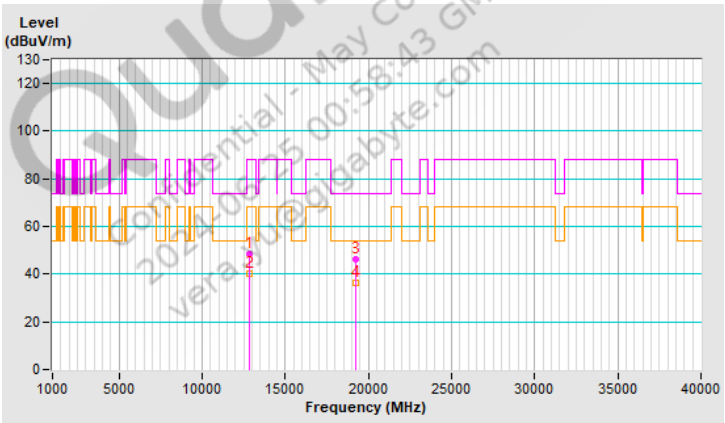
RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 93：6415 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#12830.00	48.3 PK	88.2	-39.9	1.14 H	169	36.1	12.2
2	#12830.00	40.3 AV	68.2	-27.9	1.14 H	169	28.1	12.2
3	19245.00	46.0 PK	74.0	-28.0	1.32 H	227	68.3	-22.3
4	19245.00	36.1 AV	54.0	-17.9	1.32 H	227	58.4	-22.3

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. " # ": The radiated frequency is out of the restricted band.



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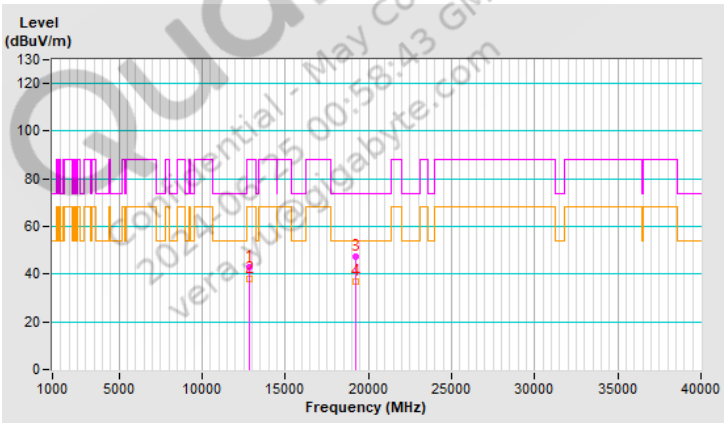
RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 93：6415 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#12830.00	42.7 PK	88.2	-45.5	1.14 V	178	30.5	12.2
2	#12830.00	37.8 AV	68.2	-30.4	1.14 V	178	25.6	12.2
3	19245.00	47.6 PK	74.0	-26.4	1.06 V	192	69.9	-22.3
4	19245.00	37.1 AV	54.0	-16.9	1.06 V	192	59.4	-22.3

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. " # ": The radiated frequency is out of the restricted band.



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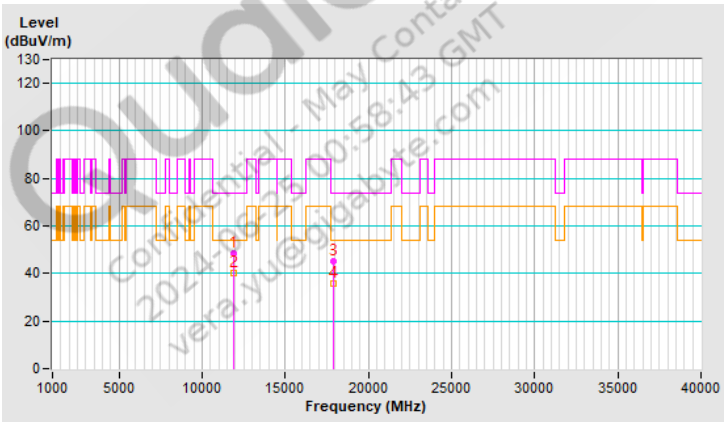
RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 2：5935 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11920.00	48.4 PK	74.0	-25.6	1.10 H	181	36.4	12.0
2	11920.00	40.2 AV	54.0	-13.8	1.10 H	181	28.2	12.0
3	17880.00	45.1 PK	74.0	-28.9	1.30 H	224	21.7	23.4
4	17880.00	35.7 AV	54.0	-18.3	1.30 H	224	12.3	23.4

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.



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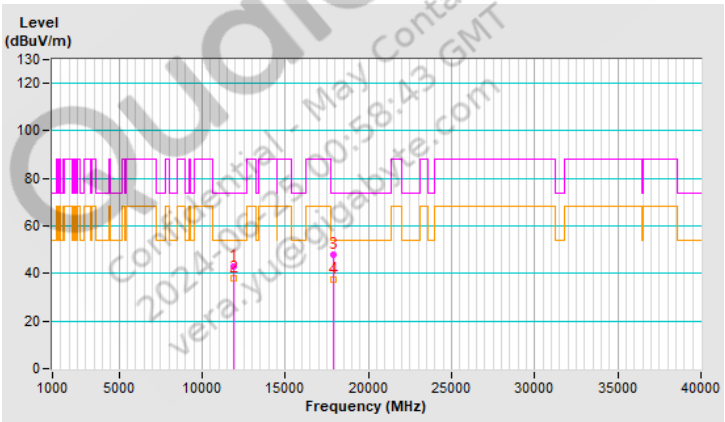
RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 2：5935 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11920.00	42.8 PK	74.0	-31.2	1.14 V	182	30.8	12.0
2	11920.00	37.8 AV	54.0	-16.2	1.14 V	182	25.8	12.0
3	17880.00	47.9 PK	74.0	-26.1	1.08 V	169	24.5	23.4
4	17880.00	37.2 AV	54.0	-16.8	1.08 V	169	13.8	23.4

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.



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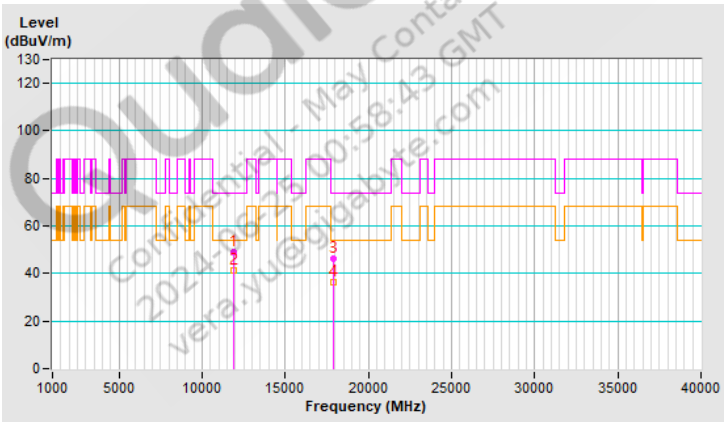
RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 1：5955 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11910.00	49.1 PK	74.0	-24.9	1.08 H	175	37.2	11.9
2	**11910.00**	**41.1 AV**	**54.0**	**-12.9**	**1.08 H**	**175**	**29.2**	**11.9**
3	17865.00	46.0 PK	74.0	-28.0	1.29 H	233	22.8	23.2
4	17865.00	36.2 AV	54.0	-17.8	1.29 H	233	13.0	23.2

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.



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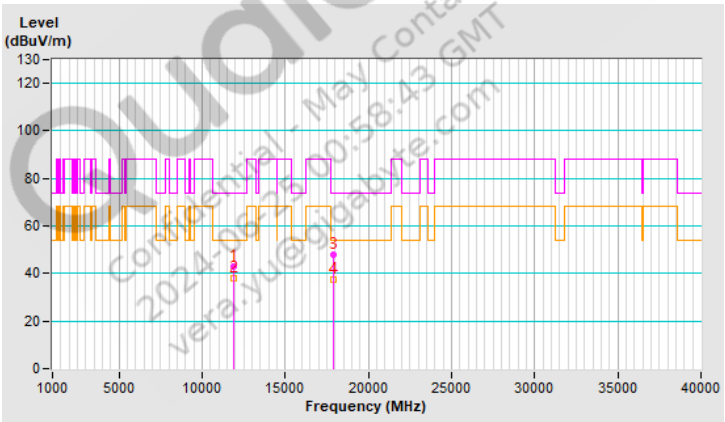
RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 1：5955 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11910.00	42.9 PK	74.0	-31.1	1.17 V	184	31.0	11.9
2	11910.00	38.0 AV	54.0	-16.0	1.17 V	184	26.1	11.9
3	17865.00	48.0 PK	74.0	-26.0	1.06 V	184	24.8	23.2
4	17865.00	37.3 AV	54.0	-16.7	1.06 V	184	14.1	23.2

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.



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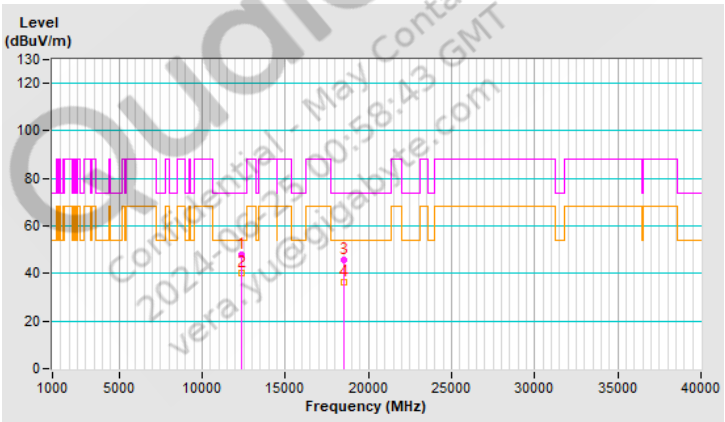
RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 45：6175 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12350.00	48.1 PK	74.0	-25.9	1.08 H	187	36.3	11.8
2	12350.00	40.2 AV	54.0	-13.8	1.08 H	187	28.4	11.8
3	18525.00	45.8 PK	74.0	-28.2	1.29 H	214	68.9	-23.1
4	18525.00	36.1 AV	54.0	-17.9	1.29 H	214	59.2	-23.1

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.



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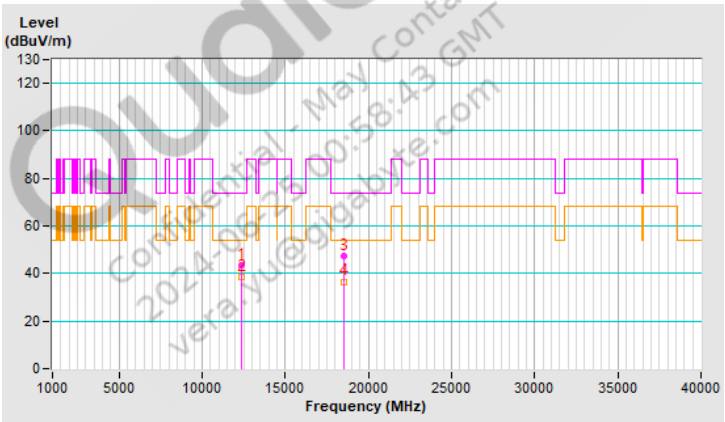
RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 45：6175 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12350.00	43.4 PK	74.0	-30.6	1.09 V	172	31.6	11.8
2	12350.00	38.7 AV	54.0	-15.3	1.09 V	172	26.9	11.8
3	18525.00	47.3 PK	74.0	-26.7	1.12 V	189	70.4	-23.1
4	18525.00	36.6 AV	54.0	-17.4	1.12 V	189	59.7	-23.1

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.



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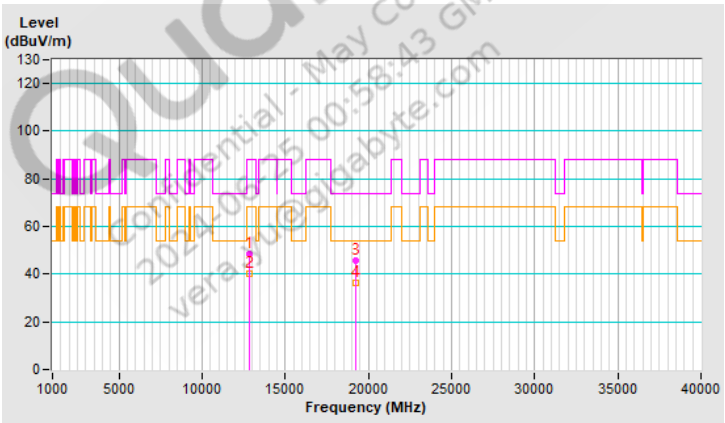
RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 93：6415 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#12830.00	48.3 PK	88.2	-39.9	1.04 H	183	36.1	12.2
2	#12830.00	40.2 AV	68.2	-28.0	1.04 H	183	28.0	12.2
3	19245.00	45.9 PK	74.0	-28.1	1.21 H	215	68.2	-22.3
4	19245.00	36.5 AV	54.0	-17.5	1.21 H	215	58.8	-22.3

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. " # ": The radiated frequency is out of the restricted band.



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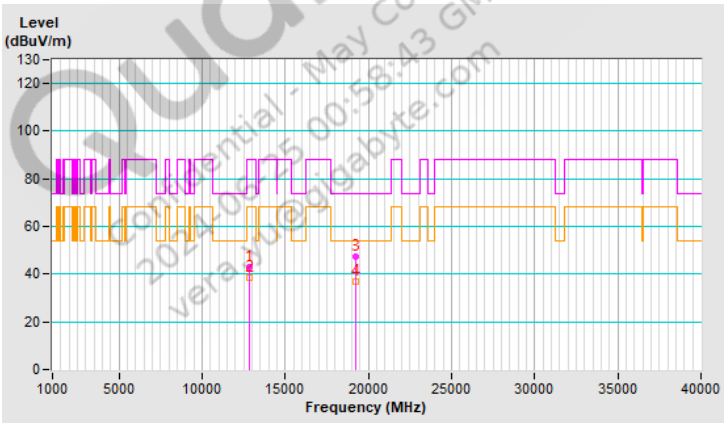
RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 93：6415 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#12830.00	43.1 PK	88.2	-45.1	1.14 V	163	30.9	12.2
2	#12830.00	38.3 AV	68.2	-29.9	1.14 V	163	26.1	12.2
3	19245.00	47.1 PK	74.0	-26.9	1.11 V	165	69.4	-22.3
4	19245.00	36.8 AV	54.0	-17.2	1.11 V	165	59.1	-22.3

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. " # ": The radiated frequency is out of the restricted band.



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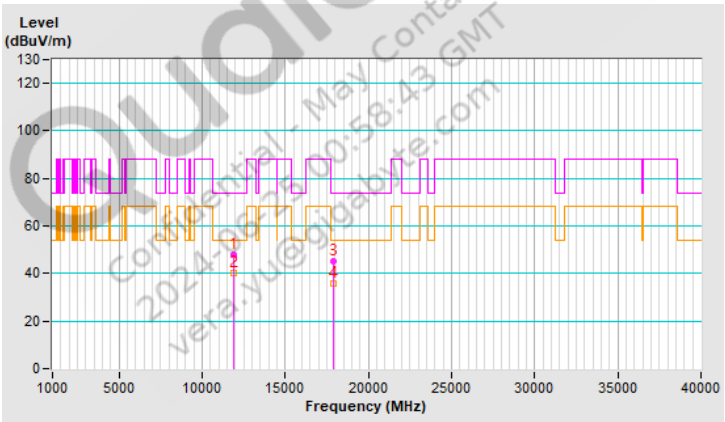
RF Mode	802.11be (EHT20) 242-tone RU	Channel	CH 1：5955 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11910.00	48.0 PK	74.0	-26.0	1.11 H	191	36.1	11.9
2	11910.00	40.2 AV	54.0	-13.8	1.11 H	191	28.3	11.9
3	17865.00	45.1 PK	74.0	-28.9	1.27 H	233	21.9	23.2
4	17865.00	35.7 AV	54.0	-18.3	1.27 H	233	12.5	23.2

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.



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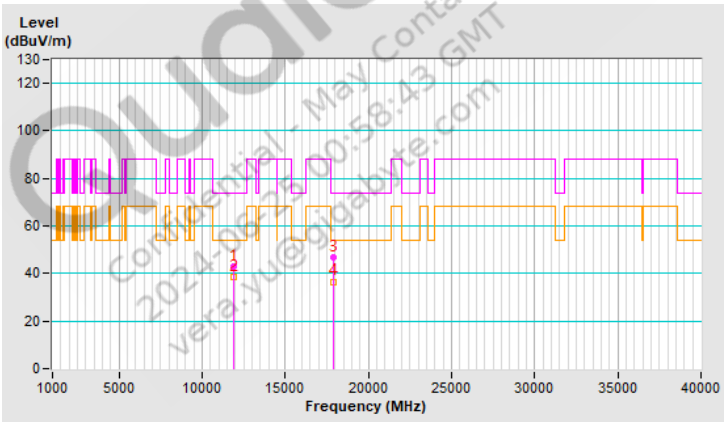
RF Mode	802.11be (EHT20) 242-tone RU	Channel	CH 1：5955 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11910.00	43.1 PK	74.0	-30.9	1.17 V	161	31.2	11.9
2	11910.00	38.4 AV	54.0	-15.6	1.17 V	161	26.5	11.9
3	17865.00	47.0 PK	74.0	-27.0	1.09 V	165	23.8	23.2
4	17865.00	36.6 AV	54.0	-17.4	1.09 V	165	13.4	23.2

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.



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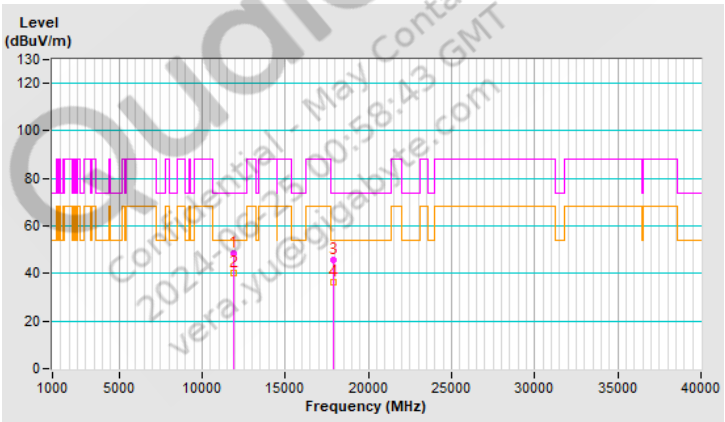
RF Mode	802.11be (EHT40) 484-tone RU	Channel	CH 3：5965 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11930.00	48.2 PK	74.0	-25.8	1.09 H	177	36.1	12.1
2	11930.00	40.2 AV	54.0	-13.8	1.09 H	177	28.1	12.1
3	17895.00	45.7 PK	74.0	-28.3	1.30 H	211	22.0	23.7
4	17895.00	36.1 AV	54.0	-17.9	1.30 H	211	12.4	23.7

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.



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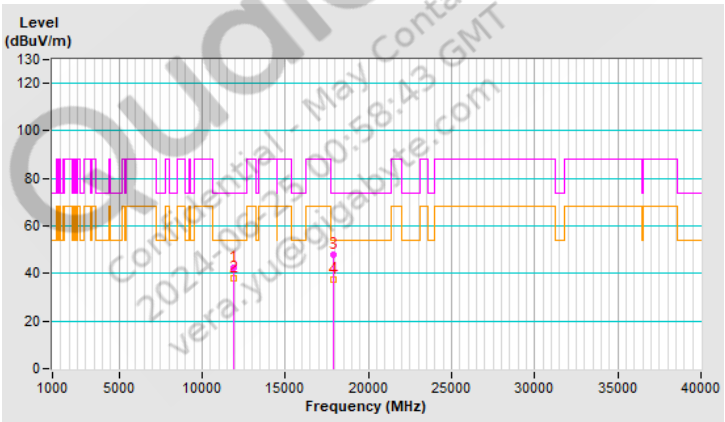
RF Mode	802.11be (EHT40) 484-tone RU	Channel	CH 3：5965 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11930.00	42.4 PK	74.0	-31.6	1.18 V	185	30.3	12.1
2	11930.00	37.9 AV	54.0	-16.1	1.18 V	185	25.8	12.1
3	17895.00	47.8 PK	74.0	-26.2	1.10 V	178	24.1	23.7
4	17895.00	37.4 AV	54.0	-16.6	1.10 V	178	13.7	23.7

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.



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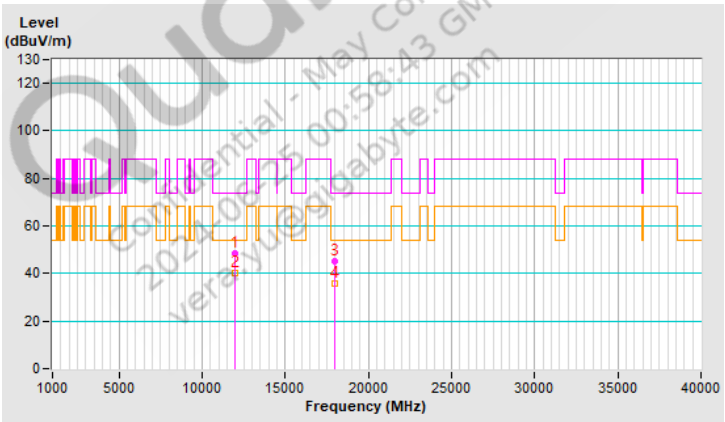
RF Mode	802.11be (EHT80) 996-tone RU	Channel	CH 7：5985 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11970.00	48.5 PK	74.0	-25.5	1.08 H	177	36.4	12.1
2	11970.00	40.3 AV	54.0	-13.7	1.08 H	177	28.2	12.1
3	17955.00	45.2 PK	74.0	-28.8	1.32 H	223	19.5	25.7
4	17955.00	35.8 AV	54.0	-18.2	1.32 H	223	10.1	25.7

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.



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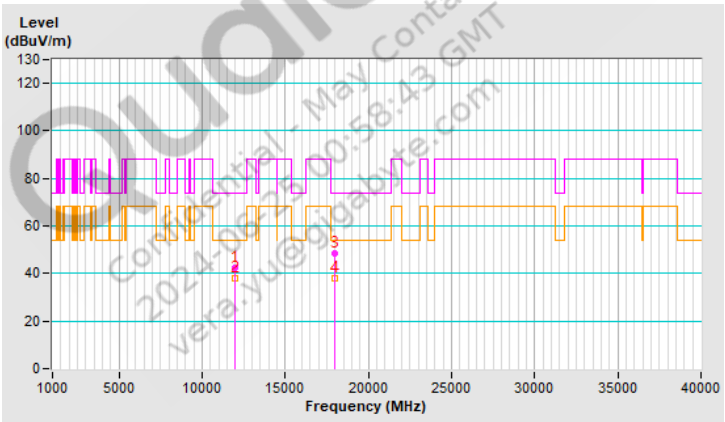
RF Mode	802.11be (EHT80) 996-tone RU	Channel	CH 7：5985 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11970.00	42.6 PK	74.0	-31.4	1.15 V	177	30.5	12.1
2	11970.00	38.2 AV	54.0	-15.8	1.15 V	177	26.1	12.1
3	17955.00	48.6 PK	74.0	-25.4	1.16 V	193	22.9	25.7
4	17955.00	37.9 AV	54.0	-16.1	1.16 V	193	12.2	25.7

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.



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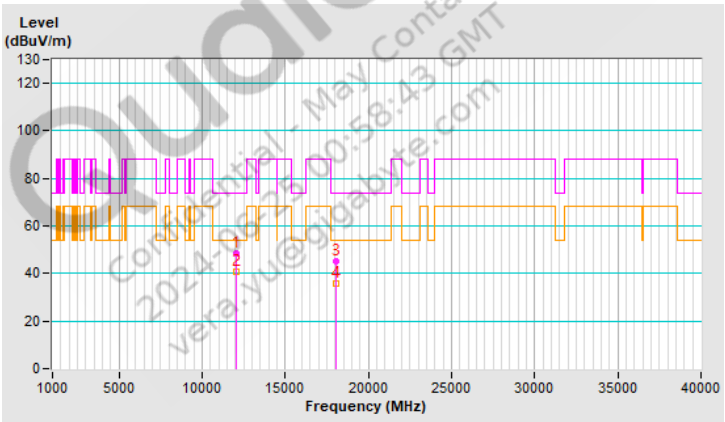
RF Mode	802.11be (EHT160) 2x996-tone RU	**Channel**	CH 15：6025 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	12050.00	48.6 PK	74.0	-25.4	1.06 H	167	36.4	12.2
2	12050.00	40.8 AV	54.0	-13.2	1.06 H	167	28.6	12.2
3	18075.00	45.2 PK	74.0	-28.8	1.32 H	222	68.6	-23.4
4	18075.00	35.8 AV	54.0	-18.2	1.32 H	222	59.2	-23.4

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.



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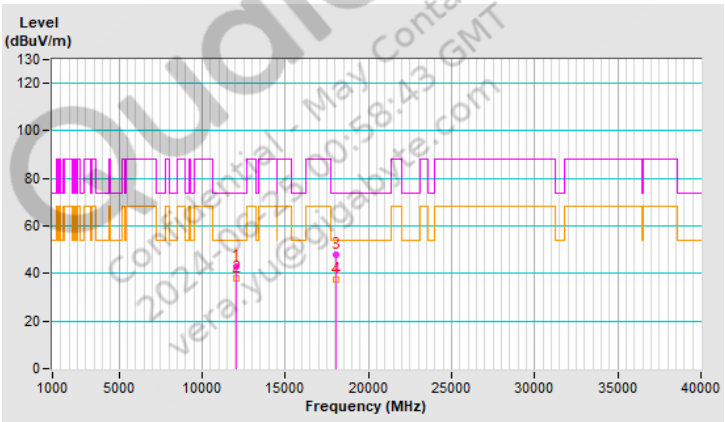
RF Mode	802.11be (EHT160) 2x996-tone RU	Channel	CH 15：6025 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	12050.00	42.7 PK	74.0	-31.3	1.20 V	161	30.5	12.2
2	12050.00	38.2 AV	54.0	-15.8	1.20 V	161	26.0	12.2
3	18075.00	47.9 PK	74.0	-26.1	1.11 V	169	71.3	-23.4
4	18075.00	37.2 AV	54.0	-16.8	1.11 V	169	60.6	-23.4

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.



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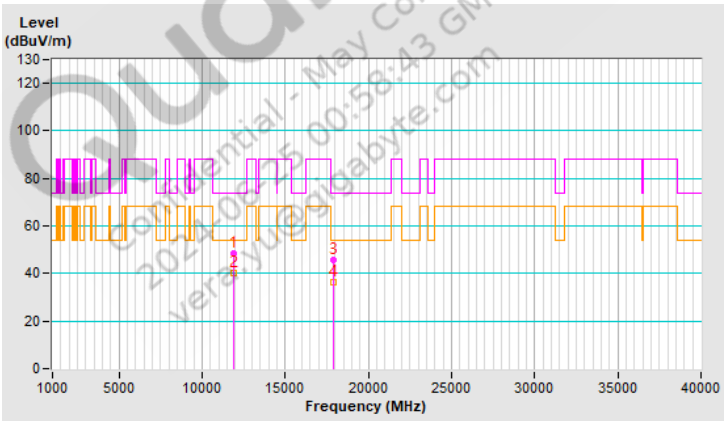
RF Mode	802.11be (EHT20) 52+26-tone MRU	Channel	CH 1：5955 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11910.00	48.6 PK	74.0	-25.4	1.09 H	208	36.7	11.9
2	11910.00	40.4 AV	54.0	-13.6	1.09 H	208	28.5	11.9
3	17865.00	45.5 PK	74.0	-28.5	1.24 H	208	22.3	23.2
4	17865.00	36.5 AV	54.0	-17.5	1.24 H	208	13.3	23.2

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.



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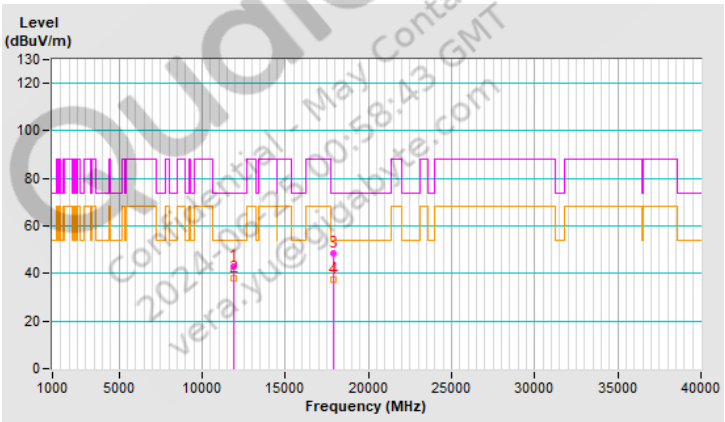
RF Mode	802.11be (EHT20) 52+26-tone MRU	Channel	CH 1：5955 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11910.00	43.1 PK	74.0	-30.9	1.25 V	194	31.2	11.9
2	11910.00	38.2 AV	54.0	-15.8	1.25 V	194	26.3	11.9
3	17865.00	48.2 PK	74.0	-25.8	1.19 V	167	25.0	23.2
4	17865.00	37.5 AV	54.0	-16.5	1.19 V	167	14.3	23.2

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.



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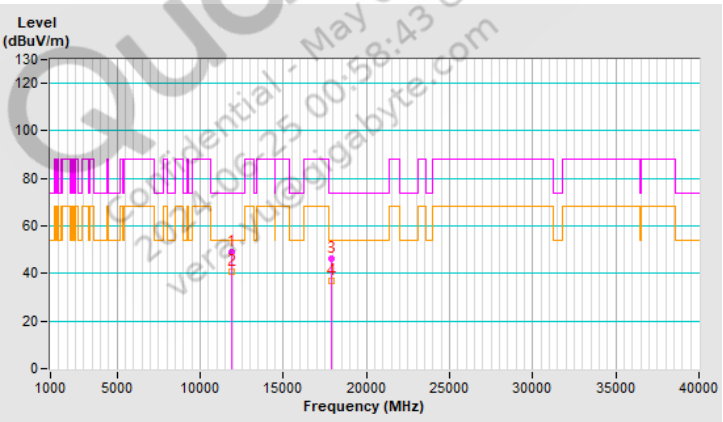
RF Mode	802.11be (EHT20) 106+26-tone MRU	**Channel**	CH 1：5955 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	11910.00	49.2 PK	74.0	-24.8	1.16 H	227	37.3	11.9
2	11910.00	40.6 AV	54.0	-13.4	1.16 H	227	28.7	11.9
3	17865.00	46.0 PK	74.0	-28.0	1.28 H	209	22.8	23.2
4	17865.00	36.9 AV	54.0	-17.1	1.28 H	209	13.7	23.2

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.



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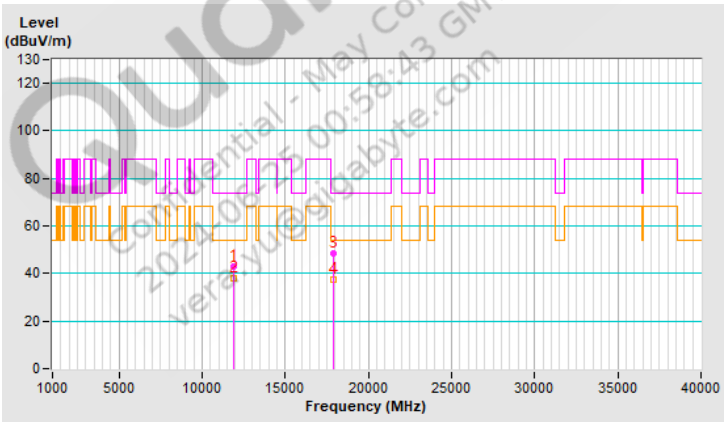
RF Mode	802.11be (EHT20) 106+26-tone MRU	**Channel**	CH 1：5955 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	11910.00	43.0 PK	74.0	-31.0	1.14 V	190	31.1	11.9
2	11910.00	38.0 AV	54.0	-16.0	1.14 V	190	26.1	11.9
3	17865.00	48.3 PK	74.0	-25.7	1.19 V	180	25.1	23.2
4	17865.00	37.4 AV	54.0	-16.6	1.19 V	180	14.2	23.2

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.



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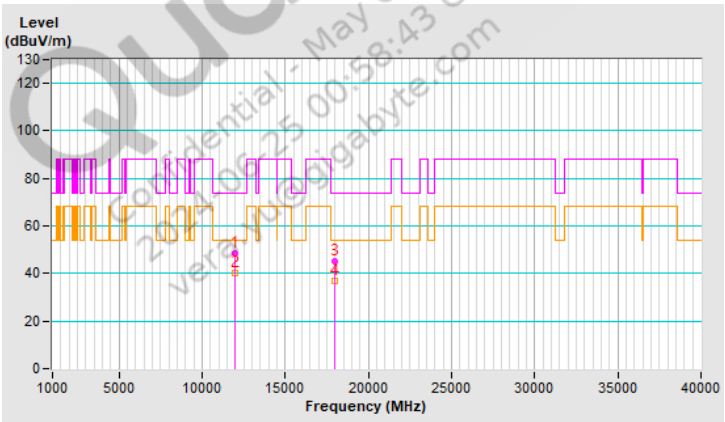
RF Mode	802.11be (EHT80) 484+242-tone MRU	Channel	CH 7：5985 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11970.00	48.7 PK	74.0	-25.3	1.14 H	229	36.6	12.1
2	11970.00	40.2 AV	54.0	-13.8	1.14 H	229	28.1	12.1
3	17955.00	45.4 PK	74.0	-28.6	1.17 H	205	19.7	25.7
4	17955.00	36.7 AV	54.0	-17.3	1.17 H	205	11.0	25.7

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.



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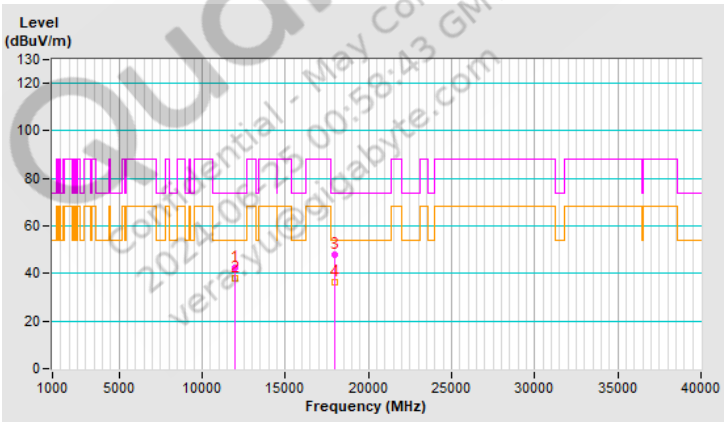
RF Mode	802.11be (EHT80) 484+242-tone MRU	**Channel**	CH 7：5985 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	11970.00	42.4 PK	74.0	-31.6	1.14 V	180	30.3	12.1
2	11970.00	38.0 AV	54.0	-16.0	1.14 V	180	25.9	12.1
3	17955.00	47.8 PK	74.0	-26.2	1.10 V	181	22.1	25.7
4	17955.00	36.5 AV	54.0	-17.5	1.10 V	181	10.8	25.7

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.



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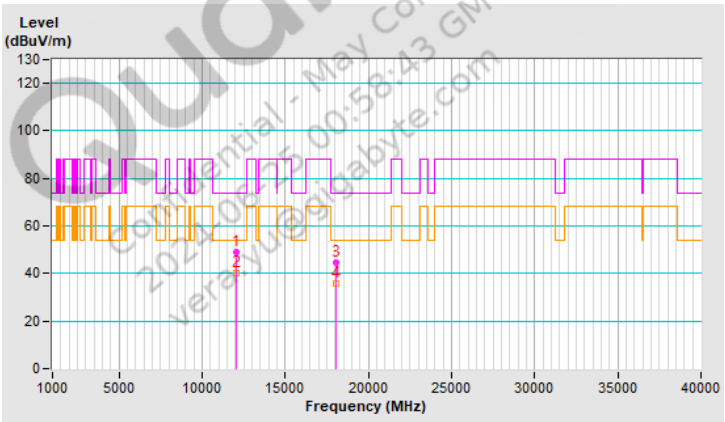
RF Mode	802.11be (EHT160) 996+484-tone MRU	**Channel**	CH 15：6025 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	12050.00	49.1 PK	74.0	-24.9	1.13 H	216	36.9	12.2
2	12050.00	40.2 AV	54.0	-13.8	1.13 H	216	28.0	12.2
3	18075.00	44.7 PK	74.0	-29.3	1.28 H	218	68.1	-23.4
4	18075.00	36.0 AV	54.0	-18.0	1.28 H	218	59.4	-23.4

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.



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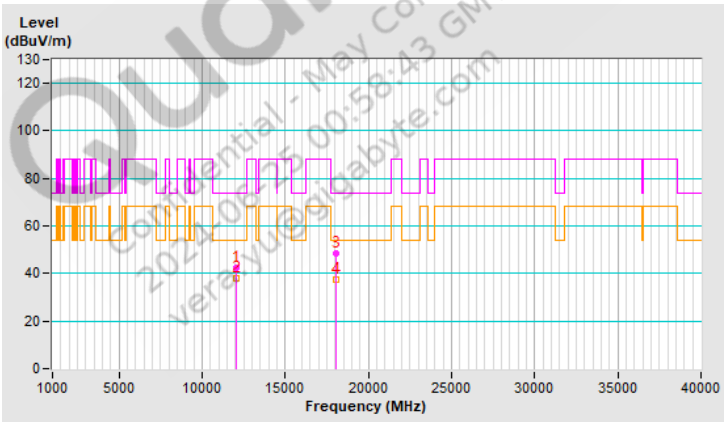
RF Mode	802.11be (EHT160) 996+484-tone MRU	**Channel**	CH 15：6025 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	12050.00	42.5 PK	74.0	-31.5	1.16 V	192	30.3	12.2
2	12050.00	38.0 AV	54.0	-16.0	1.16 V	192	25.8	12.2
3	18075.00	48.6 PK	74.0	-25.4	1.14 V	183	72.0	-23.4
4	18075.00	37.3 AV	54.0	-16.7	1.14 V	183	60.7	-23.4

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.



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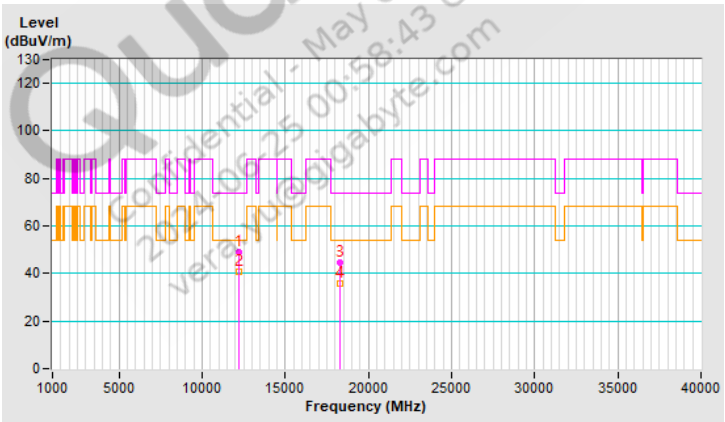
RF Mode	802.11be (EHT320) 2x996+484-tone MRU	**Channel**	CH 31：6105 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	12210.00	49.2 PK	74.0	-24.8	1.20 H	195	37.1	12.1
2	12210.00	40.6 AV	54.0	-13.4	1.20 H	195	28.5	12.1
3	18315.00	44.5 PK	74.0	-29.5	1.20 H	203	67.5	-23.0
4	18315.00	35.9 AV	54.0	-18.1	1.20 H	203	58.9	-23.0

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.



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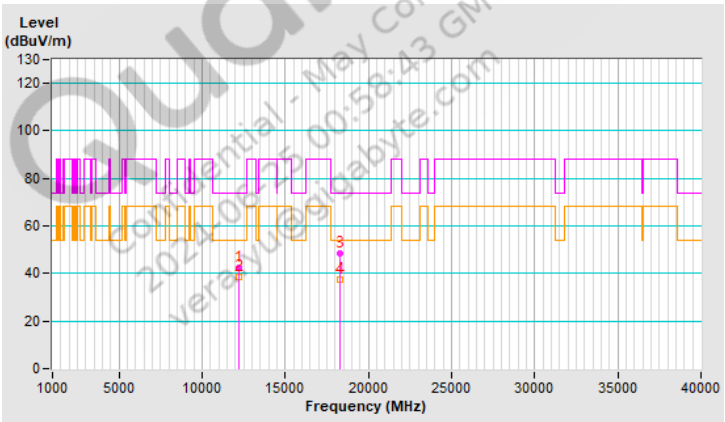
RF Mode	802.11be (EHT320) 2x996+484-tone MRU	**Channel**	CH 31：6105 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	12210.00	42.5 PK	74.0	-31.5	1.12 V	195	30.4	12.1
2	12210.00	38.4 AV	54.0	-15.6	1.12 V	195	26.3	12.1
3	18315.00	48.4 PK	74.0	-25.6	1.12 V	190	71.4	-23.0
4	18315.00	37.2 AV	54.0	-16.8	1.12 V	190	60.2	-23.0

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.



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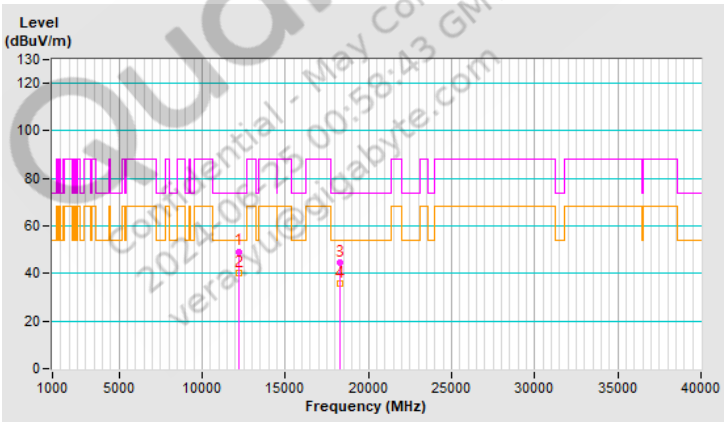
RF Mode	802.11be (EHT320) 3x996-tone MRU	**Channel**	CH 31：6105 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	12210.00	49.3 PK	74.0	-24.7	1.12 H	196	37.2	12.1
2	12210.00	40.2 AV	54.0	-13.8	1.12 H	196	28.1	12.1
3	18315.00	44.8 PK	74.0	-29.2	1.26 H	214	67.8	-23.0
4	18315.00	35.8 AV	54.0	-18.2	1.26 H	214	58.8	-23.0

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.



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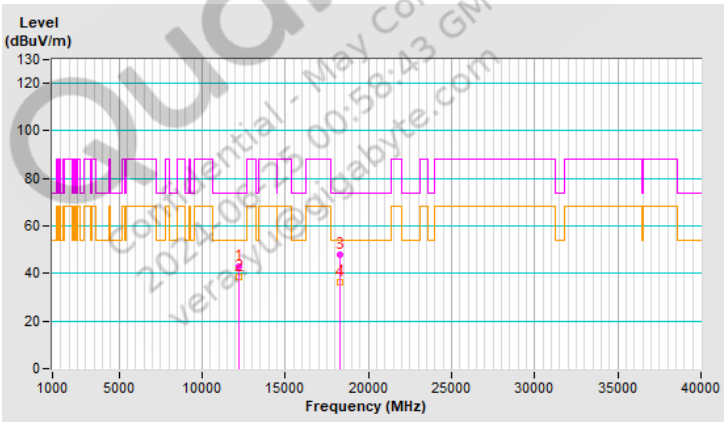
RF Mode	802.11be (EHT320) 3x996-tone MRU	**Channel**	CH 31：6105 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	12210.00	42.9 PK	74.0	-31.1	1.20 V	172	30.8	12.1
2	12210.00	38.3 AV	54.0	-15.7	1.20 V	172	26.2	12.1
3	18315.00	47.7 PK	74.0	-26.3	1.08 V	192	70.7	-23.0
4	18315.00	36.5 AV	54.0	-17.5	1.08 V	192	59.5	-23.0

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.



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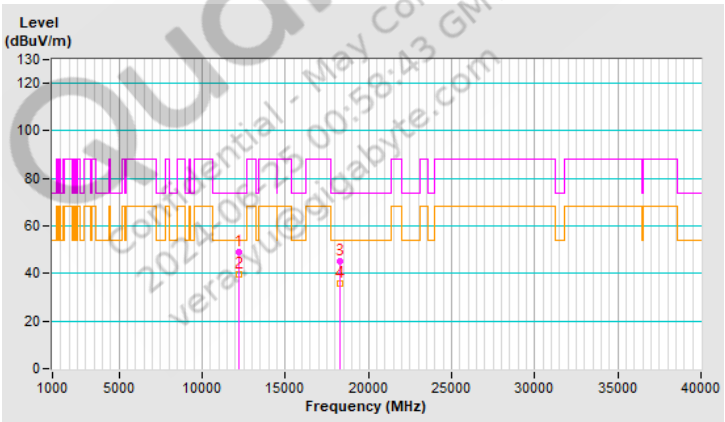
RF Mode	802.11be (EHT320) 3x996+484-tone MRU	**Channel**	CH 31：6105 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	12210.00	48.8 PK	74.0	-25.2	1.17 H	218	36.7	12.1
2	12210.00	39.8 AV	54.0	-14.2	1.17 H	218	27.7	12.1
3	18315.00	44.9 PK	74.0	-29.1	1.18 H	196	67.9	-23.0
4	18315.00	35.9 AV	54.0	-18.1	1.18 H	196	58.9	-23.0

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.



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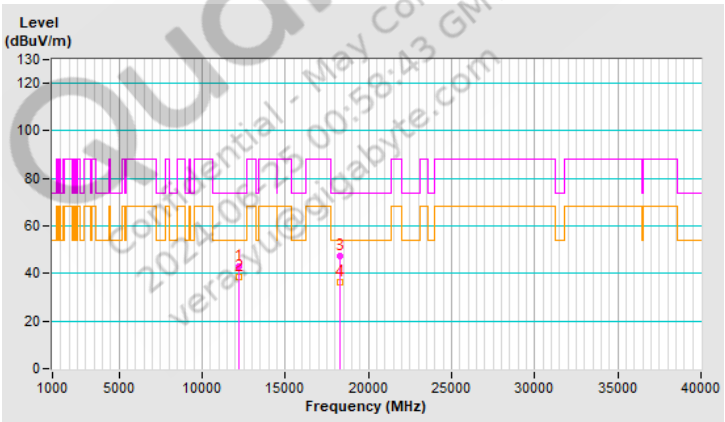
RF Mode	802.11be (EHT320) 3x996+484-tone MRU	**Channel**	CH 31：6105 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	12210.00	42.9 PK	74.0	-31.1	1.12 V	188	30.8	12.1
2	12210.00	38.3 AV	54.0	-15.7	1.12 V	188	26.2	12.1
3	18315.00	47.3 PK	74.0	-26.7	1.18 V	186	70.3	-23.0
4	18315.00	36.4 AV	54.0	-17.6	1.18 V	186	59.4	-23.0

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.



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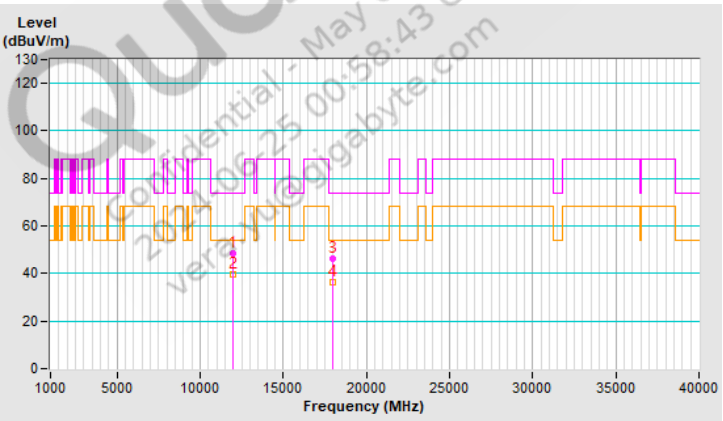
RF Mode	802.11be (EHT80) Punctured by 20 MHz	Channel	CH 7：5985 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	11970.00	48.4 PK	74.0	-25.6	1.06 H	186	36.3	12.1
2	11970.00	39.7 AV	54.0	-14.3	1.06 H	186	27.6	12.1
3	17955.00	46.0 PK	74.0	-28.0	1.31 H	195	20.3	25.7
4	17955.00	36.2 AV	54.0	-17.8	1.31 H	195	10.5	25.7

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.



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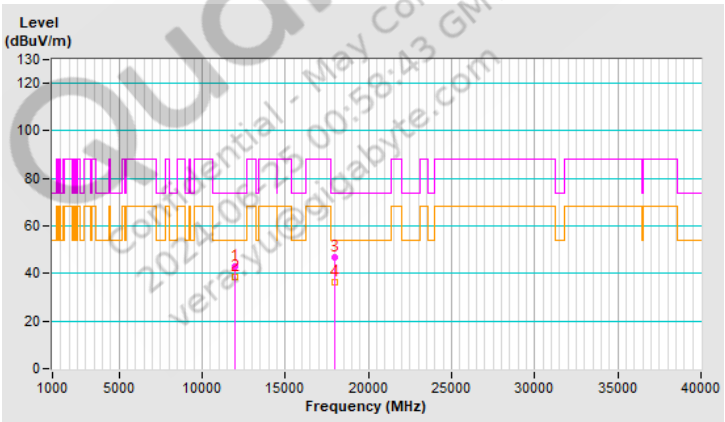
RF Mode	802.11be (EHT80) Punctured by 20 MHz	**Channel**	CH 7：5985 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	11970.00	43.0 PK	74.0	-31.0	1.14 V	153	30.9	12.1
2	11970.00	38.6 AV	54.0	-15.4	1.14 V	153	26.5	12.1
3	17955.00	46.9 PK	74.0	-27.1	1.14 V	187	21.2	25.7
4	17955.00	36.4 AV	54.0	-17.6	1.14 V	187	10.7	25.7

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.



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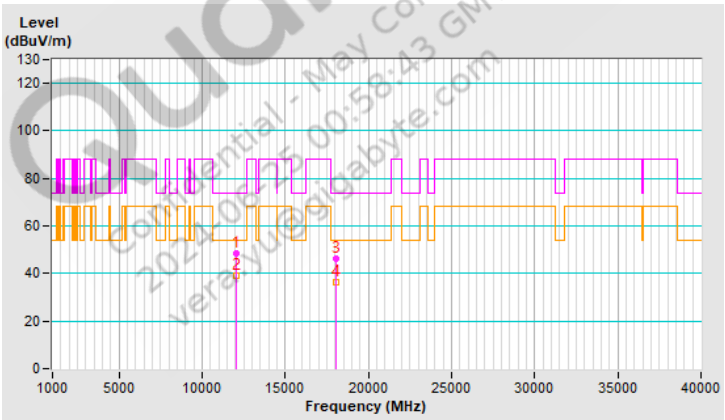
RF Mode	802.11be (EHT160) Punctured by 20 MHz	**Channel**	CH 15：6025 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	12050.00	48.2 PK	74.0	-25.8	1.09 H	178	36.0	12.2
2	12050.00	39.3 AV	54.0	-14.7	1.09 H	178	27.1	12.2
3	18075.00	46.4 PK	74.0	-27.6	1.34 H	192	69.8	-23.4
4	18075.00	36.5 AV	54.0	-17.5	1.34 H	192	59.9	-23.4

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.



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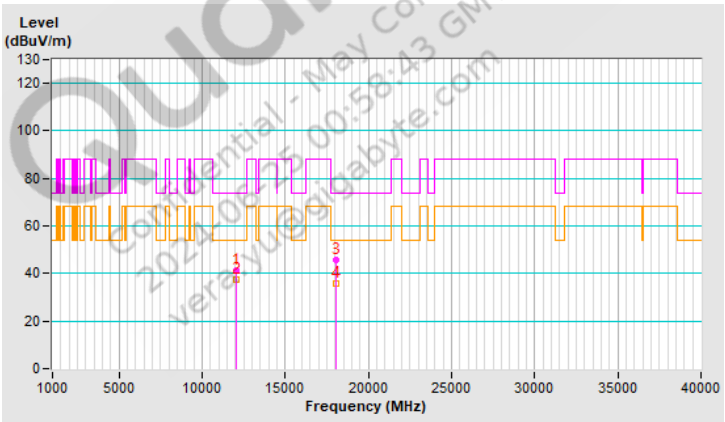
RF Mode	802.11be (EHT160) Punctured by 20 MHz	**Channel**	CH 15：6025 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	12050.00	41.5 PK	74.0	-32.5	1.23 V	161	29.3	12.2
2	12050.00	37.2 AV	54.0	-16.8	1.23 V	161	25.0	12.2
3	18075.00	45.8 PK	74.0	-28.2	1.06 V	190	69.2	-23.4
4	18075.00	35.9 AV	54.0	-18.1	1.06 V	190	59.3	-23.4

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.



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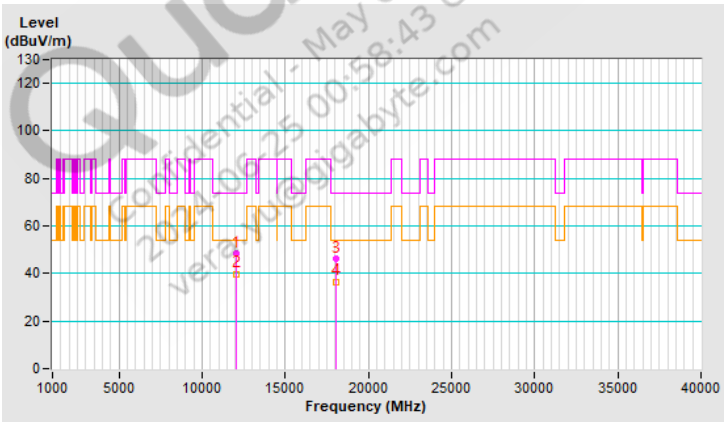
RF Mode	802.11be (EHT160) Punctured by 40 MHz	**Channel**	CH 15：6025 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	12050.00	48.7 PK	74.0	-25.3	1.10 H	194	36.5	12.2
2	12050.00	39.9 AV	54.0	-14.1	1.10 H	194	27.7	12.2
3	18075.00	46.5 PK	74.0	-27.5	1.35 H	211	69.9	-23.4
4	18075.00	36.6 AV	54.0	-17.4	1.35 H	211	60.0	-23.4

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.



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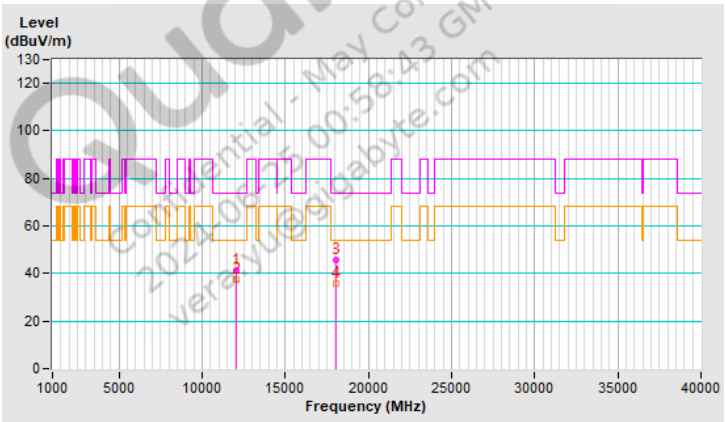
RF Mode	802.11be (EHT160) Punctured by 40 MHz	**Channel**	CH 15：6025 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	12050.00	41.5 PK	74.0	-32.5	1.29 V	171	29.3	12.2
2	12050.00	37.3 AV	54.0	-16.7	1.29 V	171	25.1	12.2
3	18075.00	45.6 PK	74.0	-28.4	1.04 V	184	69.0	-23.4
4	18075.00	35.8 AV	54.0	-18.2	1.04 V	184	59.2	-23.4

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.



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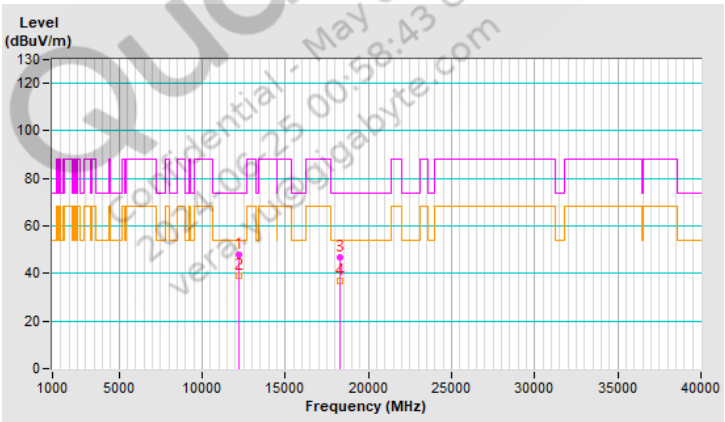
2024-08-25 00:58:43 GMT
veraytu@gigabyte.com

RF Mode	802.11be (EHT320) Punctured by 40 MHz	**Channel**	CH 31：6105 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & 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, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	12210.00	48.1 PK	74.0	-25.9	1.09 H	191	36.0	12.1
2	12210.00	39.3 AV	54.0	-14.7	1.09 H	191	27.2	12.1
3	18315.00	46.6 PK	74.0	-27.4	1.28 H	195	69.6	-23.0
4	18315.00	36.7 AV	54.0	-17.3	1.28 H	195	59.7	-23.0

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.



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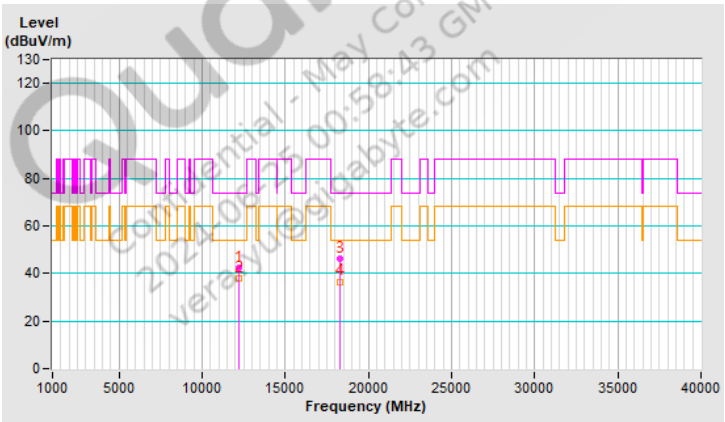
verai_hlos@gigabyte.com

RF Mode	802.11be (EHT320) Punctured by 40 MHz	**Channel**	CH 31：6105 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & 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, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	12210.00	42.2 PK	74.0	-31.8	1.28 V	156	30.1	12.1
2	12210.00	38.2 AV	54.0	-15.8	1.28 V	156	26.1	12.1
3	18315.00	46.5 PK	74.0	-27.5	1.07 V	191	69.5	-23.0
4	18315.00	36.6 AV	54.0	-17.4	1.07 V	191	59.6	-23.0

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.



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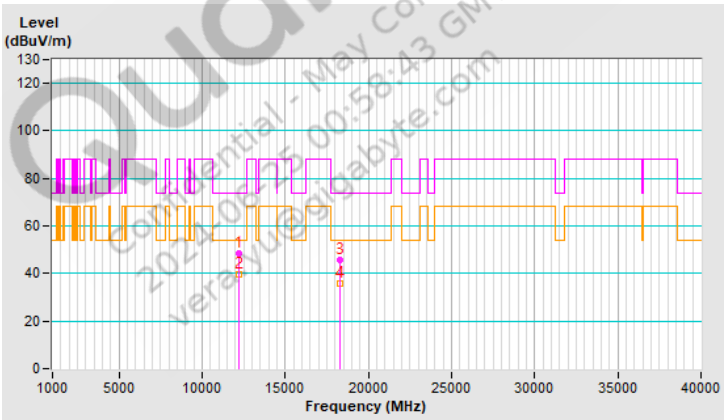
verayu@gigabyte.com

RF Mode	802.11be (EHT320) Punctured by 80 MHz	**Channel**	CH 31：6105 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & 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, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	12210.00	48.7 PK	74.0	-25.3	1.01 H	181	36.6	12.1
2	12210.00	39.8 AV	54.0	-14.2	1.01 H	181	27.7	12.1
3	18315.00	45.7 PK	74.0	-28.3	1.30 H	203	68.7	-23.0
4	18315.00	35.8 AV	54.0	-18.2	1.30 H	203	58.8	-23.0

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.



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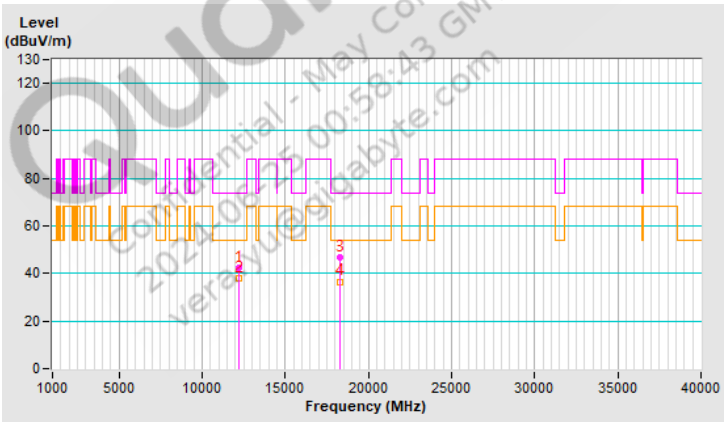
RF Mode	802.11be (EHT320) Punctured by 80 MHz	**Channel**	CH 31：6105 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	12210.00	42.5 PK	74.0	-31.5	1.22 V	157	30.4	12.1
2	12210.00	38.2 AV	54.0	-15.8	1.22 V	157	26.1	12.1
3	18315.00	46.6 PK	74.0	-27.4	1.10 V	174	69.6	-23.0
4	18315.00	36.6 AV	54.0	-17.4	1.10 V	174	59.6	-23.0

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.



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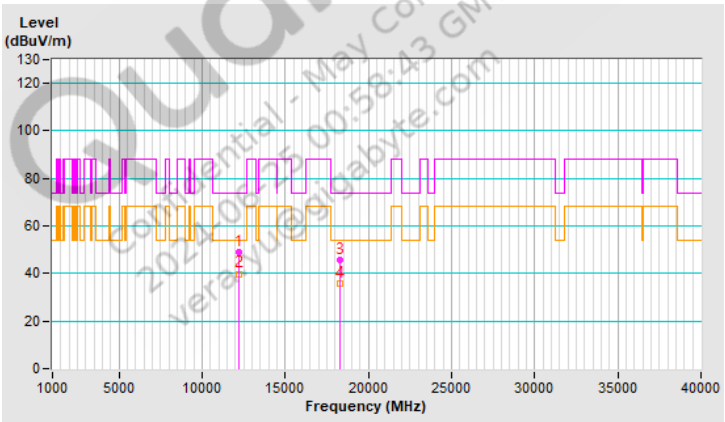
RF Mode	802.11be (EHT320) Punctured by 80+40 MHz	**Channel**	CH 31：6105 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	12210.00	48.9 PK	74.0	-25.1	1.08 H	185	36.8	12.1
2	12210.00	39.9 AV	54.0	-14.1	1.08 H	185	27.8	12.1
3	18315.00	45.8 PK	74.0	-28.2	1.26 H	209	68.8	-23.0
4	18315.00	35.9 AV	54.0	-18.1	1.26 H	209	58.9	-23.0

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.



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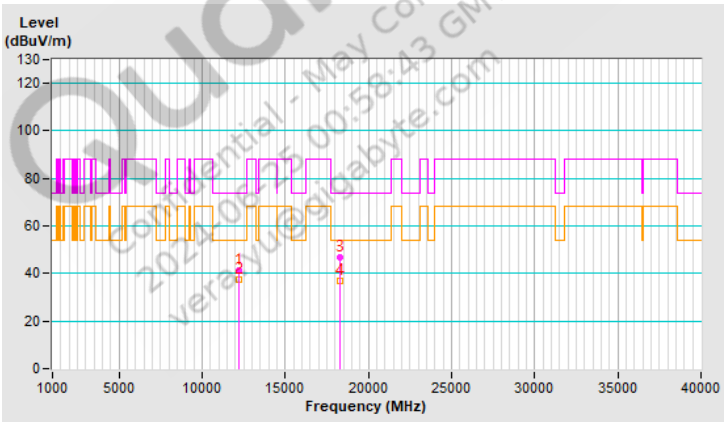
RF Mode	802.11be (EHT320) Punctured by 80+40 MHz	**Channel**	CH 31：6105 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	12210.00	41.5 PK	74.0	-32.5	1.21 V	170	29.4	12.1
2	12210.00	37.5 AV	54.0	-16.5	1.21 V	170	25.4	12.1
3	18315.00	46.7 PK	74.0	-27.3	1.09 V	196	69.7	-23.0
4	18315.00	36.8 AV	54.0	-17.2	1.09 V	196	59.8	-23.0

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.



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8 Operational Restrictions for 6 GHz U-NII Devices

(1) Operation of transmitters in the 5.925-7.125 GHz band is prohibited for control of or communications with unmanned aircraft systems.

(2) Transmitters operating under indoor client are limited to indoor locations.

(3) In the 5.925-7.125 GHz band, client devices must operate under the control of a standard power access point, indoor access point or subordinate devices; In all cases, an exception exists for transmitting brief messages to an access point when attempting to join its network after detecting a signal that confirms that an access point is operating on a particular channel. Client devices are prohibited from connecting directly to another client device.

(4) Dual client devices operating in the 5.925-7.125 GHz band must employ a contention-based protocol.

Device is a dual client device, all restrictions are meet the §15.407 (d) requirements. Please refer to the Attestation letter exhibit supplied within this application.

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9 Pictures of Test Arrangements

Please refer to the attached file (Test Setup Photo)

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10 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:

Lin Kou EMC/RF Lab
Tel: 886-2-26052180
Fax: 886-2-26051924

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Tel: 886-3-6668565
Fax: 886-3-6668323

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Tel: 886-3-3183232
Fax: 886-3-3270892

Email: service.adt@bureauveritas.com
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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