

TEST REPORT

CERTIFICATE OF CONFORMITY

Standard: 47 CFR FCC Part 15, Subpart C (Section 15.247)

Report No.: PRBWIN-WTW-P22110682

Product: Qualcomm WiFi 7/BT Combo module

Brand: Qualcomm

Model No.: QCNCM865

Received Date: 2022/11/24

Test Date: 2023/1/10 ~ 2023/4/27

Issued Date: 2023/5/11

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

Lab Address: E-2, No.1, Li Hsin 1st Road, Hsinchu Science Park, Hsinchu City 300, Taiwan

Test Location: E-2, No.1, Li Hsin 1st Road, Hsinchu Science Park, Hsinchu City 300, Taiwan

FCC Registration / 723255 / TW2022

Designation Number:

Approved by: _____, **Date:** 2023/5/11
May Chen / Manager

This test report consists of 385 pages in total. It may be duplicated completely for legal use with the approval of the applicant. It should not be reproduced except in full, without the written approval of our laboratory. The test results in the report only apply to the tested sample. The test results in this report are traceable to the national or international standards.



Prepared by : Claire Kuan / Specialist

This report is governed by, and incorporates by reference, the Conditions of Testing as posted at the date of issuance of this report at <http://www.bureauveritas.com/home/about-us/our-business/cps/about-us/terms-conditions/> and is intended for your exclusive use. Any copying or replication of this report to or for any other person or entity, or use of our name or trademark, is permitted only with our prior written permission. This report sets forth our findings solely with respect to the test samples identified herein. The results set forth in this report are not indicative or representative of the quality or characteristics of the lot from which a test sample was taken or any similar or identical product unless specifically and expressly noted. Our report includes all of the tests requested by you and the results thereof based upon the information that you provided to us. Measurement uncertainty is only provided upon request for accredited tests. Statements of conformity are based on simple acceptance criteria without taking measurement uncertainty into account, unless otherwise requested in writing. You have 60 days from date of issuance of this report to notify us of any material error or omission caused by our negligence or if you require measurement uncertainty; provided, however, that such notice shall be in writing and shall specifically address the issue you wish to raise. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.

Table of Contents

Release Control Record	4
1 Certificate.....	5
2 Summary of Test Results	6
2.1 Measurement Uncertainty	6
2.2 Supplementary Information	6
3 General Information	7
3.1 General Description	7
3.2 Antenna Description of EUT	9
3.3 Channel List	10
3.4 Test Mode Applicability and Tested Channel Detail	11
3.5 Duty Cycle of Test Signal	14
3.6 Test Program Used and Operation Descriptions	17
3.7 Connection Diagram of EUT and Peripheral Devices	17
3.8 Configuration of Peripheral Devices and Cable Connections	19
4 Test Instruments	20
4.1 RF Output Power	20
4.2 Power Spectral Density	20
4.3 6 dB Bandwidth	20
4.4 Conducted Out of Band Emissions	20
4.5 AC Power Conducted Emissions	21
4.6 Unwanted Emissions below 1 GHz	21
4.7 Unwanted Emissions above 1 GHz	22
5 Limits of Test Items.....	23
5.1 RF Output Power	23
5.2 Power Spectral Density	23
5.3 6 dB Bandwidth	23
5.4 Conducted Out of Band Emissions	23
5.5 AC Power Conducted Emissions	23
5.6 Unwanted Emissions below 1 GHz	24
5.7 Unwanted Emissions above 1 GHz	24
6 Test Arrangements.....	25
6.1 RF Output Power	25
6.1.1 Test Setup	25
6.1.2 Test Procedure	25
6.2 Power Spectral Density	25
6.2.1 Test Setup	25
6.2.2 Test Procedure	25
6.3 6 dB Bandwidth	26
6.3.1 Test Setup	26
6.3.2 Test Procedure	26
6.4 Conducted Out of Band Emissions	26
6.4.1 Test Setup	26
6.4.2 Test Procedure	26
6.5 AC Power Conducted Emissions	27
6.5.1 Test Setup	27
6.5.2 Test Procedure	27
6.6 Unwanted Emissions below 1 GHz	28
6.6.1 Test Setup	28
6.6.2 Test Procedure	29
6.7 Unwanted Emissions above 1 GHz	29
6.7.1 Test Setup	30
6.7.2 Test Procedure	31
7 Test Results of Test Item	32

7.1	RF Output Power	32
7.2	Power Spectral Density	56
7.3	6 dB Bandwidth	63
7.4	Conducted Out of Band Emissions	68
7.5	AC Power Conducted Emissions	102
7.6	Unwanted Emissions below 1 GHz	104
7.7	Unwanted Emissions above 1 GHz	108
8	Pictures of Test Arrangements	353
9	Appendix A – Information of the Testing Laboratories	354
10	Appendix B –Radiated Emission Measurement	355
10.1.1	Limits of Radiated Emission Measurement	355
10.1.2	Test Instruments	356
10.1.3	Test Procedures	356
10.1.4	Deviation from Test Standard	356
10.1.5	Test Setup	357
10.1.6	EUT Operating Conditions	357
10.1.7	Test Results	358

Qualcomm
 Confidential - May Contain Trade Secrets
 2024-06-25 00:58:28 GMT
 vera.yu@gigabyte.com

Release Control Record

Issue No.	Description	Date Issued
PRBWIN-WTW-P22110682	Original release.	2023/5/11

Qualcomm
Confidential - May Contain Trade Secrets
2024-06-25 00:58:28 GMT
vera.yu@gigabyte.com

1 Certificate

Product: Qualcomm WiFi 7/BT Combo module

Brand: Qualcomm

Test Model: QCNCM865

Sample Status: Engineering sample

Applicant: Qualcomm Technologies, Inc.

Test Date: 2023/1/10 ~ 2023/4/27

Standard: 47 CFR FCC Part 15, Subpart C (Section 15.247)

Measurement ANSI C63.10-2013

procedure: KDB 558074 D01 15.247 Meas Guidance v05r02

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.

2 Summary of Test Results

47 CFR FCC Part 15, Subpart C (Section 15.247) (Following test report has been performed to fulfill Chile power limit. Therefore test results are applicable for Chile market only.)			
Standard / Clause	Test Item	Result	Remark
15.247(b)	RF Output Power	Pass	Meet the requirement of limit.
15.247(e)	Power Spectral Density	Pass	Meet the requirement of limit.
15.247(a)(2)	6 dB Bandwidth	Pass	Meet the requirement of limit.
15.247(d)	Conducted Out of Band Emissions	Pass	Meet the requirement of limit.
15.207	AC Power Conducted Emissions	Pass	Minimum passing margin is -9.73 dB at 0.56797 MHz
15.205 / 15.209 / 15.247(d)	Unwanted Emissions below 1 GHz	Pass	Minimum passing margin is -4.1 dB at 297.60 MHz
15.205 / 15.209 / 15.247(d)	Unwanted Emissions above 1 GHz	Pass	Minimum passing margin is -1.5 dB at 2483.50 MHz
15.203	Antenna Requirement	Pass	Antenna connector is MHF 4L not a standard connector.

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

2.1 Measurement Uncertainty

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

Measurement	Specification	Expanded Uncertainty (k=2) (±)
Conducted Out of Band Emissions	9 kHz ~ 40 GHz	2.5 dB
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

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	CCK, DQPSK, DBPSK for DSSS 64QAM, 16QAM, QPSK, BPSK for OFDM 1024QAM for OFDM in VHT mode 4096QAM for OFDMA in 11ax mode 4096QAM for OFDMA in 11be mode
Modulation Technology	DSSS, OFDM, OFDMA
Transfer Rate	802.11b: up to 11 Mbps 802.11g: up to 54 Mbps 802.11n: up to 300 Mbps VHT: up to 400 Mbps 802.11ax: up to 573.5 Mbps 802.11be: up to 688.2 Mbps
Operating Frequency	2.412 GHz ~ 2.472 GHz
Number of Channel	802.11b, 802.11g, 802.11n (HT20), VHT20, 802.11ax (HE20), 802.11be (EHT20): 13 802.11n (HT40), VHT40, 802.11ax (HE40), 802.11be (EHT40): 9
Resource Unit (RU)	Single RU: 26-tone, 52-tone, 106-tone, 242-tone, 484-tone Multi-RU(Small RU):52-tone + 26-tone, 106-tone + 26-tone
Max. EIRP	993.116 mW (29.97 dBm)

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. 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.

Qualcomm

Confidential - May Contain Trade Secrets

2024-06-25 00:58:28 GMT

vera.yu@gigabyte.com

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	2.4~2.4835GHz	0.74	PIFA	MHF 4L	300mm
				3.06	5.15~5.25GHz	1.16			
				3.07	5.25~5.35GHz	1.18			
				4.81	5.47~5.725GHz	1.26			
				4.2	5.725~5.850GHz	1.28			
2	Chain0/1	Hong-Bo	260-25083	5.09	5.850~5.895 GHz	1.29	PIFA	MHF 4L	300mm
				5.14	5.925~6.425 GHz	1.35			
				5.09	6.425~6.525 GHz	1.38			
				5.16	6.525~6.875 GHz	1.45			
				5.12	6.875~7.125 GHz	1.50			
3	Chain0/1	Hong-Bo	260-25084	3.22	2.4~2.4835 GHz	0.49	Monopole	MHF 4L	200mm
				3.35	5.150~5.250 GHz	0.76			
				3.42	5.250~5.350 GHz	0.77			
				4.77	5.470~5.725 GHz	0.80			
				4.72	5.725~5.850 GHz	0.84			
				4.71	5.850~5.895 GHz	0.84			
				4.75	5.925~6.425 GHz	0.86			
				4.29	6.425~6.525 GHz	0.91			
				4.81	6.525~6.875 GHz	0.96			
				4.74	6.875~7.125 GHz	0.98			

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

2. The EUT incorporates a MIMO function:

2.4 GHz Band		
Modulation Mode	TX & RX Configuration	
802.11b	2TX	2RX
802.11g	2TX	2RX
802.11n (HT20)	2TX	2RX
802.11n (HT40)	2TX	2RX
VHT20	2TX	2RX
VHT40	2TX	2RX
802.11ax (HE20)	2TX	2RX
802.11ax (HE40)	2TX	2RX
802.11be (EHT20)	2TX	2RX
802.11be (EHT40)	2TX	2RX
802.11ax (RU26/52/106/242/484/52+26/106+26)	2TX	2RX

Note:

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

3.3 Channel List

13 channels are provided for 802.11b, 802.11g, 802.11n (HT20), VHT20, 802.11ax (HE20), 802.11be (EHT20):

Channel	Frequency	Channel	Frequency
1	2412 MHz	7	2442 MHz
2	2417 MHz	8	2447 MHz
3	2422 MHz	9	2452 MHz
4	2427 MHz	10	2457 MHz
5	2432 MHz	11	2462 MHz
6	2437 MHz	12	2467 MHz
		13	2472 MHz

9 channels are provided for 802.11n (HT40), VHT40, 802.11ax (HE40), 802.11be (EHT40):

Channel	Frequency	Channel	Frequency
3	2422 MHz	7	2442 MHz
4	2427 MHz	8	2447 MHz
5	2432 MHz	9	2452 MHz
6	2437 MHz	10	2457 MHz
		11	2462 MHz

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	Tested Channel	Modulation	Data Rate Parameter	RU/MRU Index
RF Output Power / Power Spectral Density	A	802.11b	CDD	1, 6, 11, 12, 13	DSSS	1Mb/s	NA
		802.11g		1, 2, 6, 10, 11, 12, 13	BPSK	6Mb/s	NA
		802.11be (EHT20)		1, 2, 6, 10, 11, 12, 13	BPSK	MCS0	NA
		802.11be (EHT40)		3, 4, 6, 8, 9, 10, 11	BPSK	MCS0	NA
		802.11be (EHT20) 26-tone RU		1, 2, 6, 10, 11, 12, 13	BPSK	MCS0	0, 0, 0, 8, 8, 8, 8
		802.11be (EHT20) 52-tone RU		1, 2, 6, 10, 11, 12, 13	BPSK	MCS0	37, 37, 37, 40, 40, 40, 40
		802.11be (EHT20) 106-tone RU		1, 2, 6, 10, 11, 12, 13	BPSK	MCS0	53, 53, 53, 54, 54, 54, 54
		802.11be (EHT20) 242-tone RU		6	BPSK	MCS0	NA
		802.11be (EHT40) 484-tone RU		6	BPSK	MCS0	NA
		802.11be (EHT20) 52+26-tone MRU		6	BPSK	MCS0	UL_RU52+26_Low_70_MCS0 UL_RU52+26_High_72_MCS0
		802.11be (EHT20) 106+26-tone MRU		6	BPSK	MCS0	UL_RU106+26_Low_82_MCS0 UL_RU106+26_High_83_MCS0

6 dB Bandwidth	A	802.11b	CDD	1, 6, 11, 12, 13	DSSS	1Mb/s	NA
		802.11g		1, 2, 6, 10, 11, 12, 13	BPSK	6Mb/s	NA
		802.11be (EHT20)		1, 2, 6, 10, 11, 12, 13	BPSK	MCS0	NA
		802.11be (EHT40)		3, 4, 6, 8, 9, 10, 11	BPSK	MCS0	NA
		802.11be (EHT20) 26-tone RU		1, 2, 6, 10, 11, 12, 13	BPSK	MCS0	0, 0, 0, 8, 8, 8, 8
		802.11be (EHT20) 52-tone RU		1, 2, 6, 10, 11, 12, 13	BPSK	MCS0	37, 37, 37, 40, 40, 40, 40
		802.11be (EHT20) 106-tone RU		1, 2, 6, 10, 11, 12, 13	BPSK	MCS0	53, 53, 53, 54, 54, 54, 54
		802.11be (EHT20) 242-tone RU		6	BPSK	MCS0	NA
		802.11be (EHT40) 484-tone RU		6	BPSK	MCS0	NA
		802.11be (EHT20) 52+26-tone MRU		6	BPSK	MCS0	UL_RU52+26_Low_70_MCS0 UL_RU52+26_High_72_MCS0
Conducted Out of Band Emissions	A	802.11b	CDD	1, 6, 11, 12, 13	DSSS	1Mb/s	NA
		802.11g		1, 2, 6, 10, 11, 12, 13	BPSK	6Mb/s	NA
		802.11be (EHT20)		1, 2, 6, 10, 11, 12, 13	BPSK	MCS0	NA
		802.11be (EHT40)		3, 4, 6, 8, 9, 10, 11	BPSK	MCS0	NA
		802.11be (EHT20) 26-tone RU		1, 2, 6, 10, 11, 12, 13	BPSK	MCS0	0, 0, 0, 8, 8, 8, 8
		802.11be (EHT20) 52-tone RU		1, 2, 6, 10, 11, 12, 13	BPSK	MCS0	37, 37, 37, 40, 40, 40, 40
		802.11be (EHT20) 106-tone RU		1, 2, 6, 10, 11, 12, 13	BPSK	MCS0	53, 53, 53, 54, 54, 54, 54

AC Power Conducted Emissions	B	802.11b	CDD	1	DBPSK	1Mb/s	NA
Unwanted Emissions below 1 GHz	A, B	802.11b	CDD	1	DBPSK	1Mb/s	NA
Unwanted Emissions above 1 GHz	A, B	802.11b	CDD	1, 6, 11, 12, 13	DSSS	1Mb/s	NA
		802.11g		1, 2, 6, 10, 11, 12, 13	BPSK	6Mb/s	NA
		802.11be (EHT20)		1, 2, 6, 10, 11, 12, 13	BPSK	MCS0	NA
		802.11be (EHT40)		3, 4, 6, 8, 9, 10, 11	BPSK	MCS0	NA
		802.11be (EHT) 26-tone RU		1, 2, 6, 10, 11, 12, 13	BPSK	MCS0	0, 0, 0, 8, 8, 8, 8
		802.11be (EHT) 52-tone RU		1, 2, 6, 10, 11, 12, 13	BPSK	MCS0	37, 37, 37, 40, 40, 40, 40
		802.11be (EHT) 106-tone RU		1, 2, 6, 10, 11, 12, 13	BPSK	MCS0	53, 53, 53, 54, 54, 54, 54
		802.11be (EHT20) 242-tone RU		6	BPSK	MCS0	NA
		802.11be (EHT40) 484-tone RU		6	BPSK	MCS0	NA
		802.11be (EHT) 52+26-tone MRU		6	BPSK	MCS0	UL_RU52+26_Low_70_MCS0 UL_RU52+26_High_72_MCS0
		802.11be (EHT) 106+26-tone MRU		6	BPSK	MCS0	UL_RU106+26_Low_82_MCS0 UL_RU106+26_High_83_MCS0
EUT Configure Mode:	A	EUT only (w/o antenna)					
	B	EUT with 50 ohm terminator					

3.5 Duty Cycle of Test Signal

802.11b: Duty cycle = 1.365 ms / 1.38 ms x 100% = 98.9%

802.11g: Duty cycle = 2.09 ms / 2.128 ms x 100% = 98.2%

802.11be (EHT20): Duty cycle = 5.445 ms / 5.491 ms x 100% = 99.2%

802.11be (EHT40): Duty cycle = 5.446 ms / 5.488 ms x 100% = 99.2%

802.11be (EHT20) 26-tone RU: Duty cycle = 5.058 ms / 5.111 ms x 100% = 99.0%

802.11be (EHT20) 52-tone RU: Duty cycle = 5.058 ms / 5.111 ms x 100% = 99.0%

802.11be (EHT20) 106-tone RU: Duty cycle = 5.058 ms / 5.111 ms x 100% = 99.0%

802.11be (EHT20) 242-tone RU: Duty cycle = 5.058 ms / 5.111 ms x 100% = 99.0%

802.11be (EHT40) 484-tone RU: Duty cycle = 3.319 ms / 3.357 ms x 100% = 98.9%

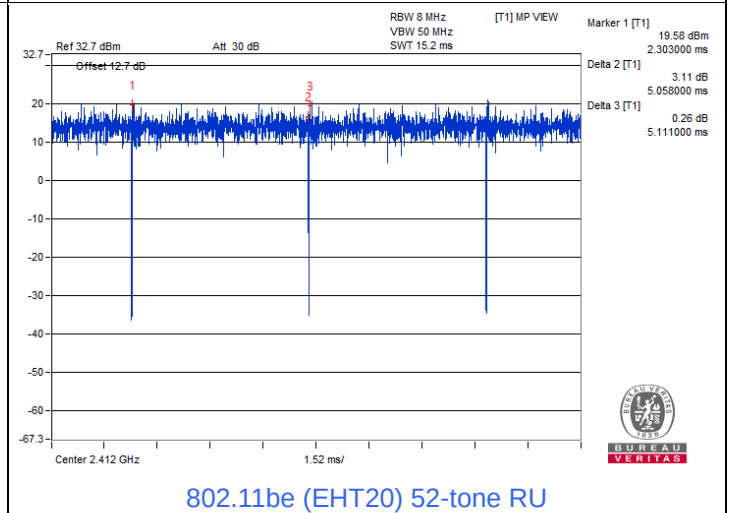
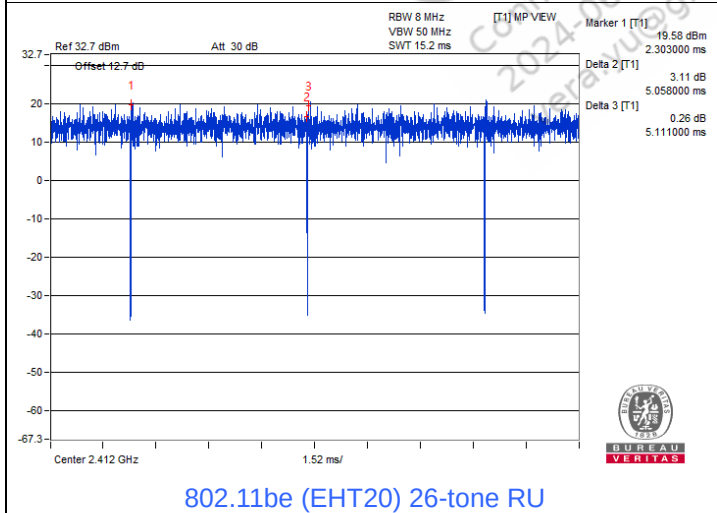
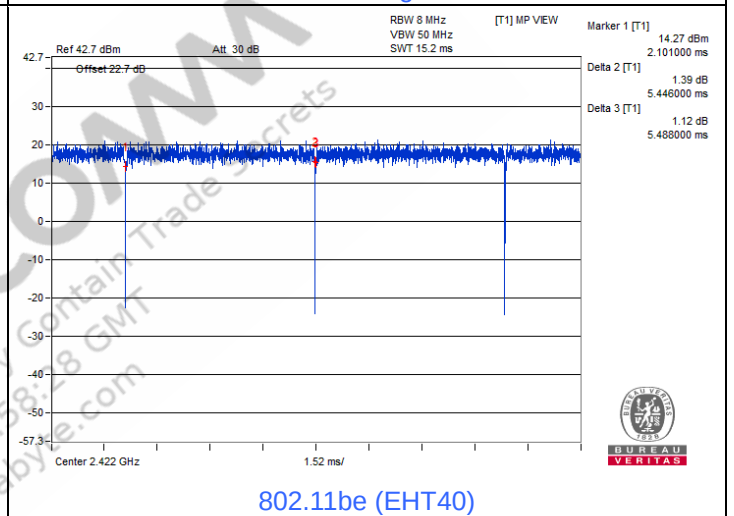
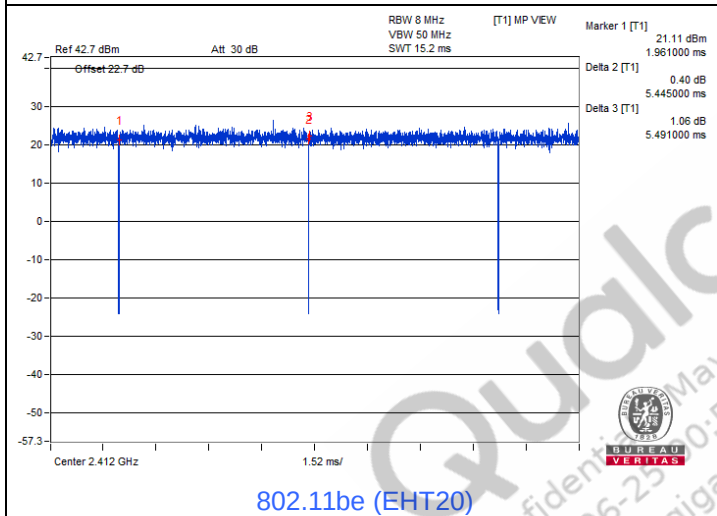
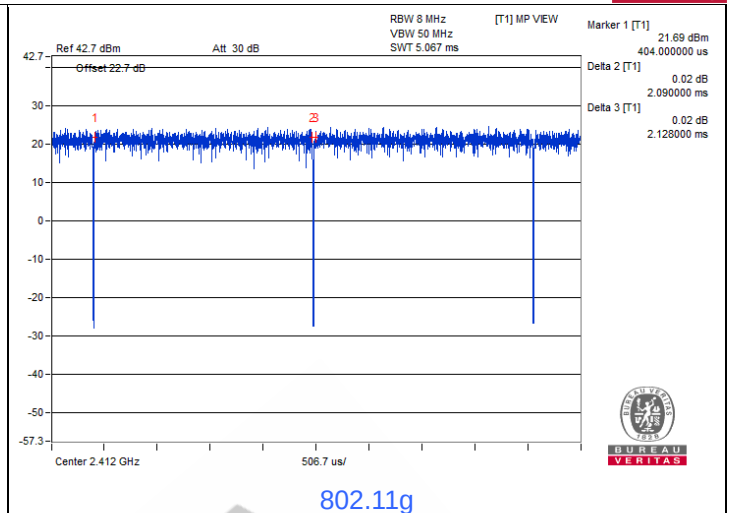
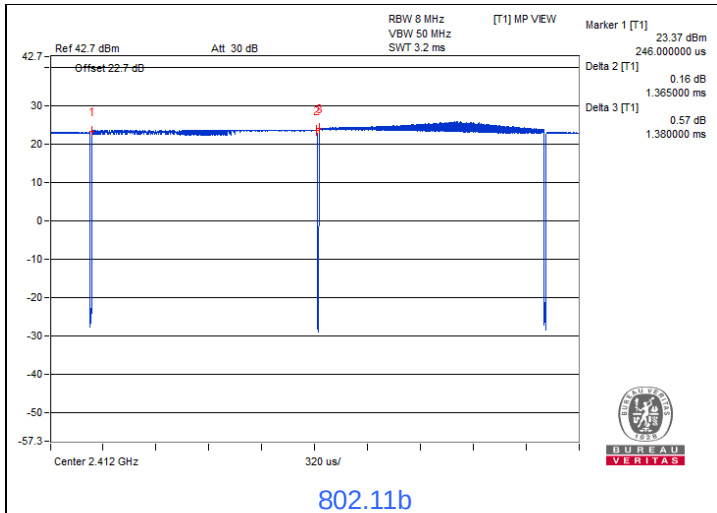
802.11be (EHT20) 52+26-tone MRU: Duty cycle = 5.058 ms / 5.111 ms x 100% = 99.0%

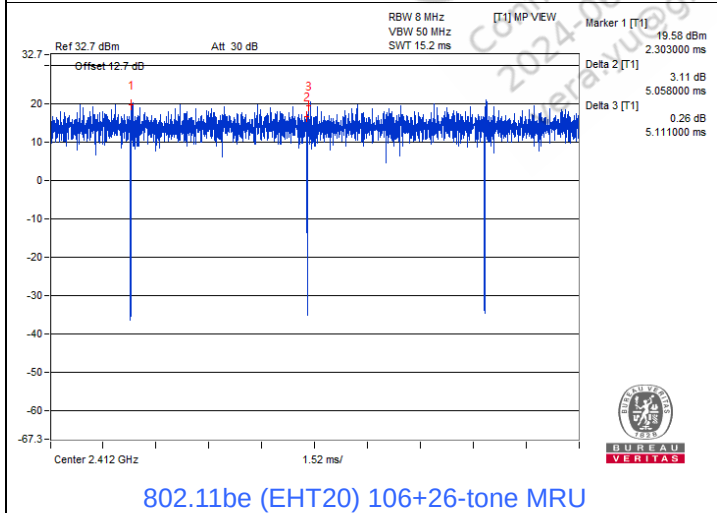
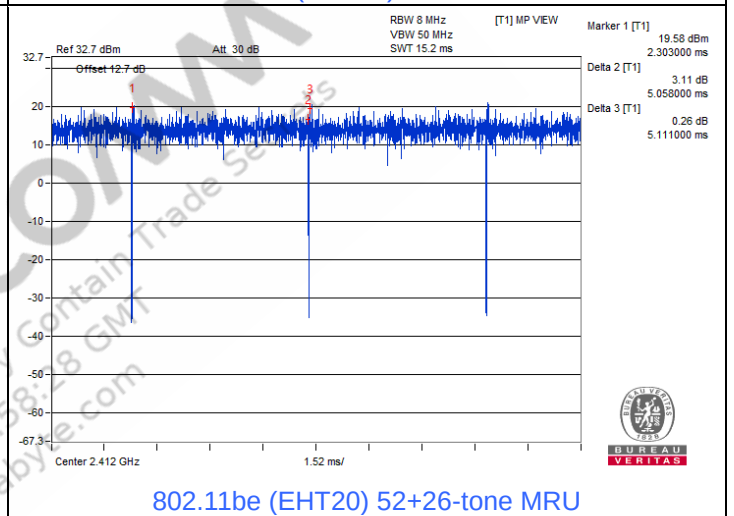
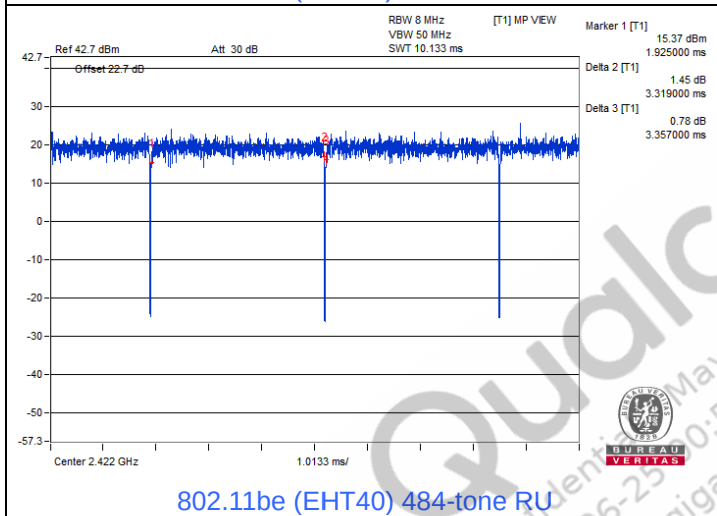
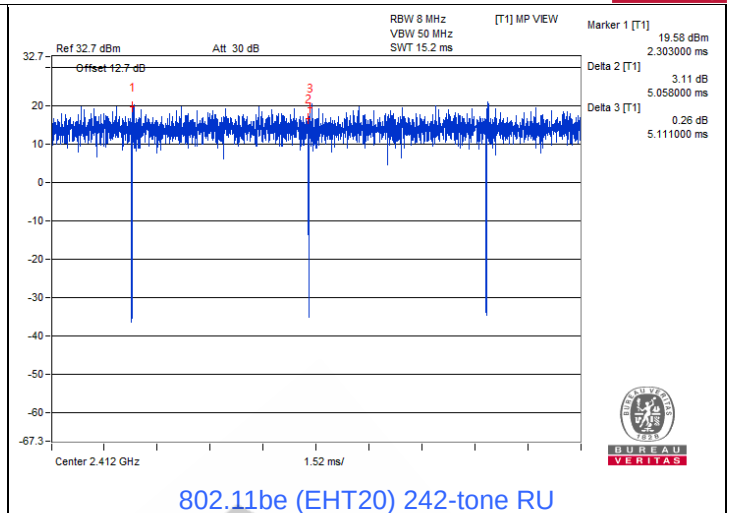
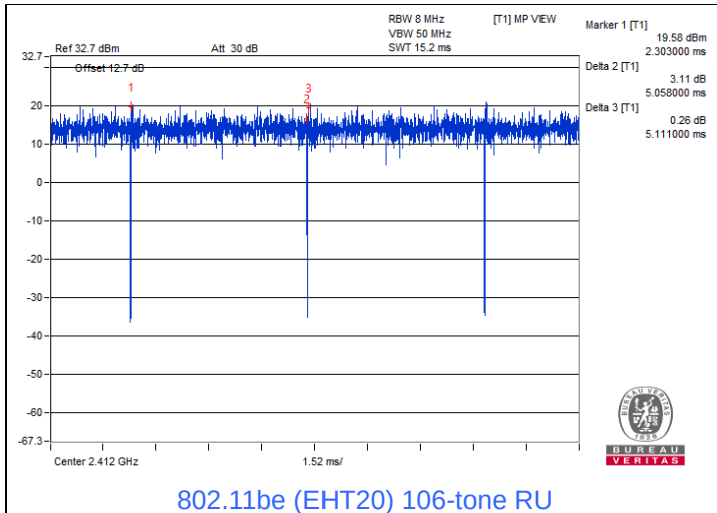
802.11be (EHT20) 106+26-tone MRU: Duty cycle = 5.058 ms / 5.111 ms x 100% = 99.0%

Qualcomm
Confidential - May Contain Trade Secrets
2024-06-25 00:58:28 GMT
vera.yu@gigabyte.com



BUREAU
VERITAS



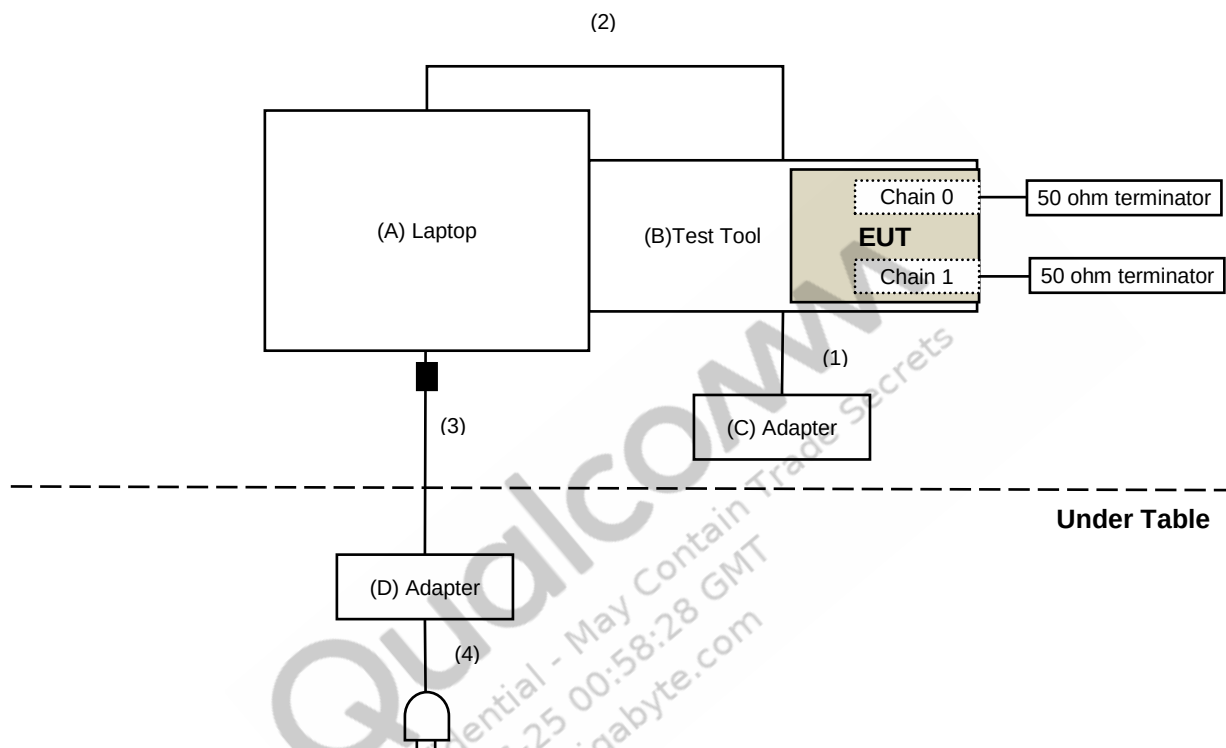


3.6 Test Program Used and Operation Descriptions

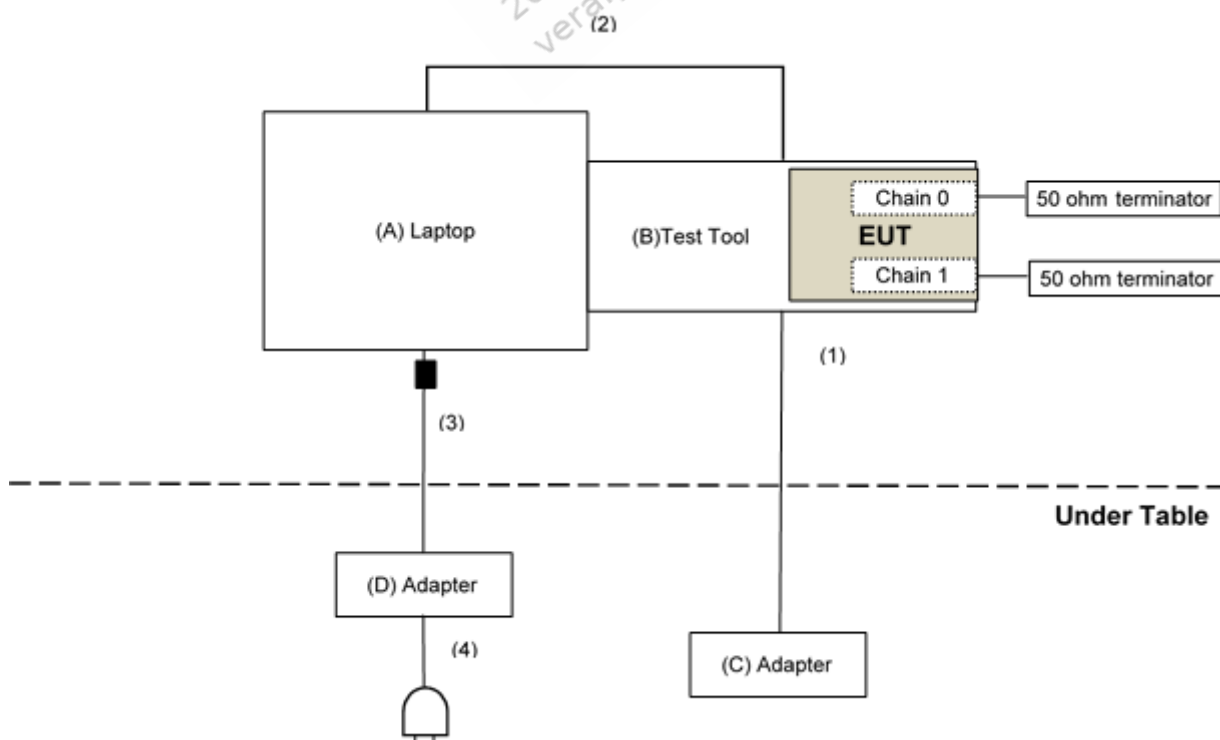
Controlling software (QRCT 4.0.00159.1) has been activated to set the EUT under transmission condition continuously at specific channel frequency.

3.7 Connection Diagram of EUT and Peripheral Devices

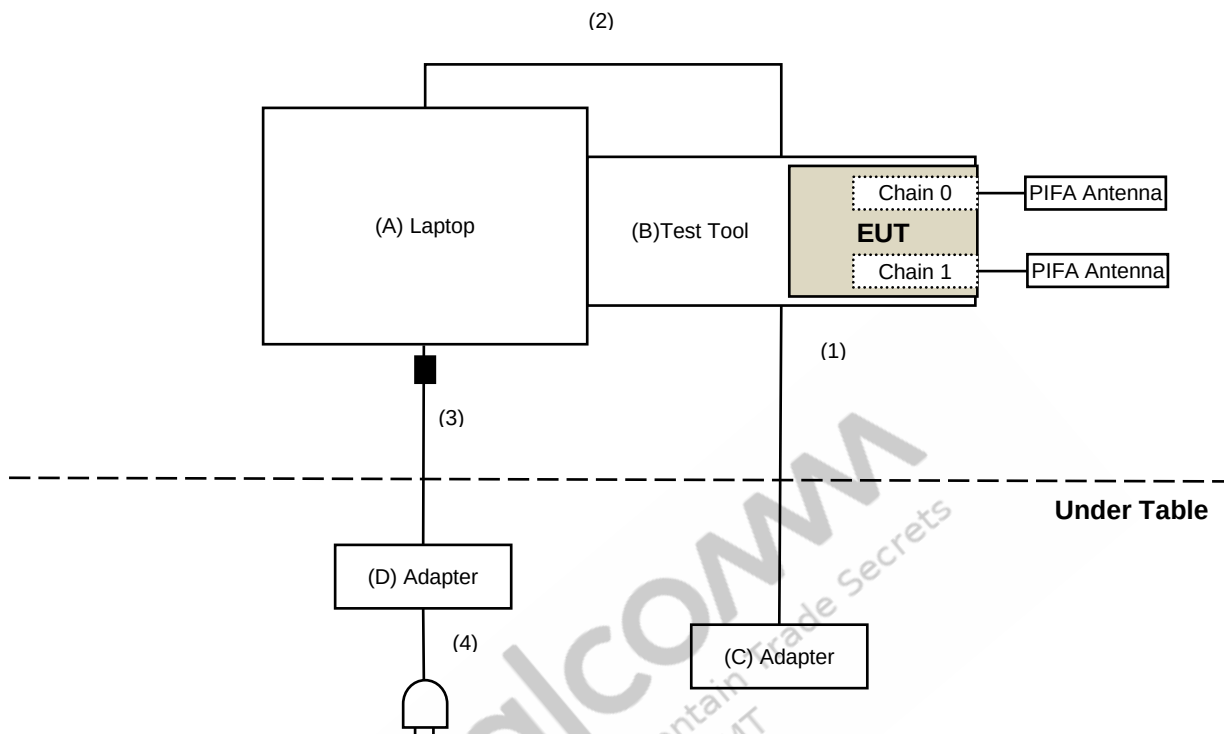
For AC Power Conducted Emission test



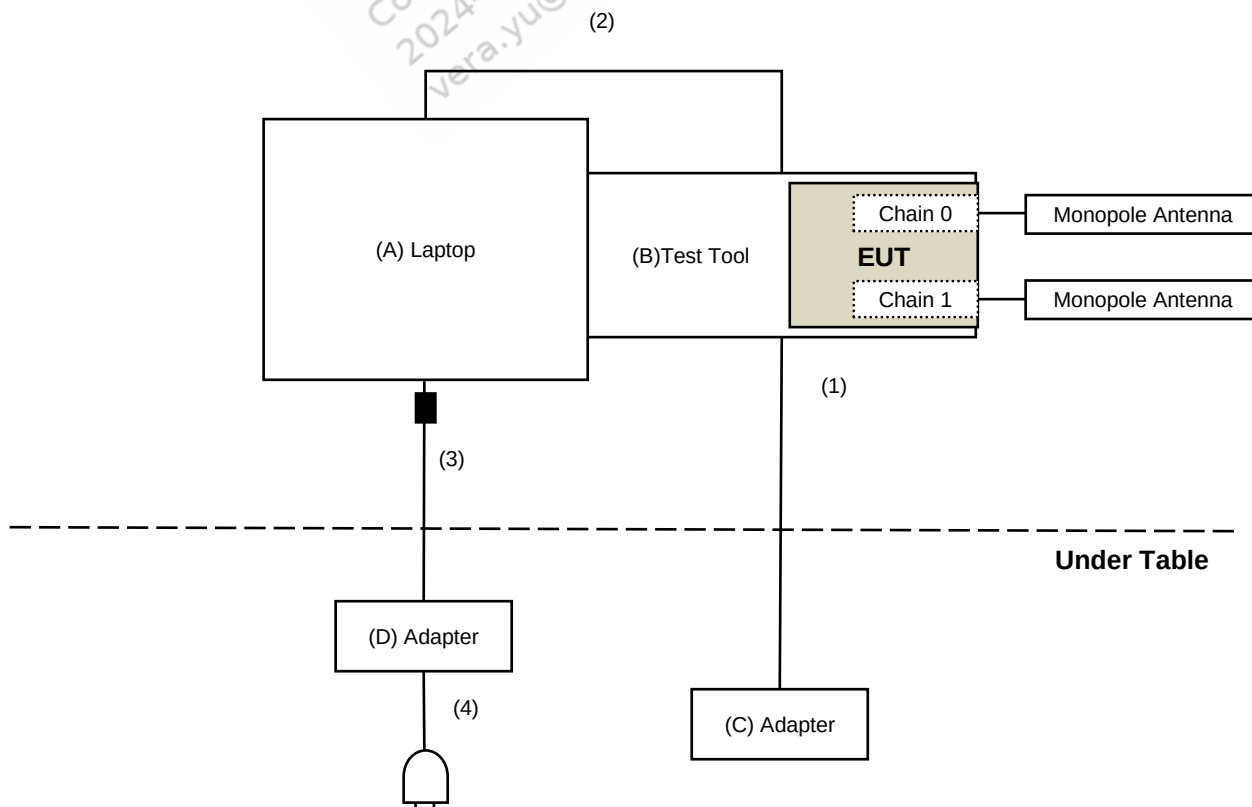
For Unwanted Emission test



For Unwanted Emission Above 1GHz with Antenna Set 1 test



For Unwanted Emission Above 1GHz with Antenna Set 3 test



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

Qualcomm
 Confidential - May Contain Trade Secrets
 2024-06-25 00:58:28 GMT
 vera.yu@gigabyte.com

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: 2023/1/10

4.3 6 dB Bandwidth

Refer to section 4.2 to get information of the instruments.

4.4 Conducted Out of Band Emissions

Refer to section 4.2 to get information of the instruments.

4.5 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

4.6 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 COMIMATE/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

4.7 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	2022/2/25 2023/2/10	2023/2/24 2024/2/9

Notes:

1. The test was performed in 966 Chamber No. 5.
2. Tested Date: 2023/1/11 ~ 2023/2/21

5 Limits of Test Items

5.1 RF Output Power

Limits of Chile's power

Frequency Band	Limit
2400 ~ 2483.5 MHz (indoor, outdoor)	The maximum EIRP shall not exceed 1W (30dBm)

5.2 Power Spectral Density

The Maximum of Power Spectral Density Measurement is 8 dBm in any 3 kHz.

5.3 6 dB Bandwidth

The minimum of 6 dB Bandwidth Measurement is 0.5 MHz.

5.4 Conducted Out of Band Emissions

Below 20 dB of the highest emission level of operating band (in 100 kHz Resolution Bandwidth).

5.5 AC Power Conducted Emissions

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

Notes:

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

5.6 Unwanted Emissions below 1 GHz

Radiated emissions up to 1 GHz which fall in the restricted bands must comply with the radiated emission limits specified as below table. Other emissions shall be at least 20 dB below the highest level of the desired power:

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).

5.7 Unwanted Emissions above 1 GHz

Radiated emissions above 1 GHz which fall in the restricted bands must comply with the radiated emission limits specified as below table. Other emissions shall be at least 20 dB below the highest level of the desired power:

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

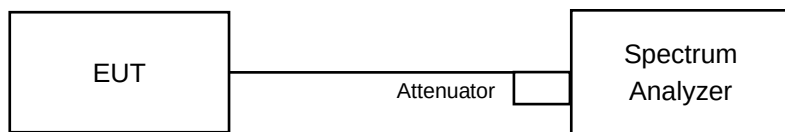
Notes:

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.

6 Test Arrangements

6.1 RF Output Power

6.1.1 Test Setup



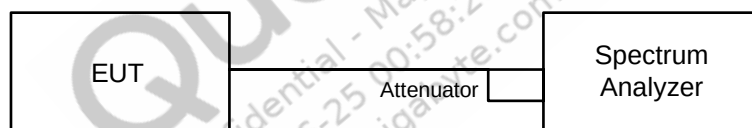
6.1.2 Test Procedure

- Set the RBW $\geq 1\%$ to 5% of the emission bandwidth
- Set the VBW $\geq 3 \times$ RBW
- Set the span $\geq [1.5 \times \text{DTS bandwidth}]$.
- Detector = peak.
- Sweep time = auto couple.
- Trace mode = max hold.
- Allow trace to fully stabilize.
- Record the max value

EIRP = Conducted power + Antenna Gain

6.2 Power Spectral Density

6.2.1 Test Setup

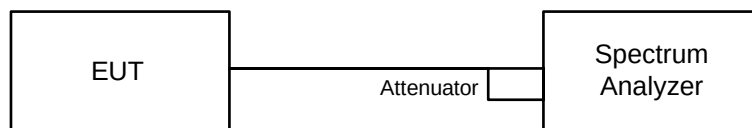


6.2.2 Test Procedure

- Set analyzer center frequency to DTS channel center frequency.
- Set the span to 1.5 times the DTS bandwidth.
- Set the RBW to: 3 kHz.
- Set the VBW $\geq 3 \times$ RBW.
- Detector = peak.
- Sweep time = auto couple.
- Trace mode = max hold.
- Allow trace to fully stabilize.
- Use the peak marker function to determine the maximum amplitude level within the RBW.

6.3 6 dB Bandwidth

6.3.1 Test Setup

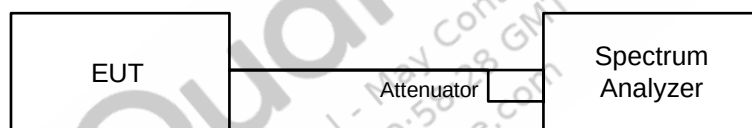


6.3.2 Test Procedure

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

6.4 Conducted Out of Band Emissions

6.4.1 Test Setup



6.4.2 Test Procedure

MEASUREMENT PROCEDURE REF

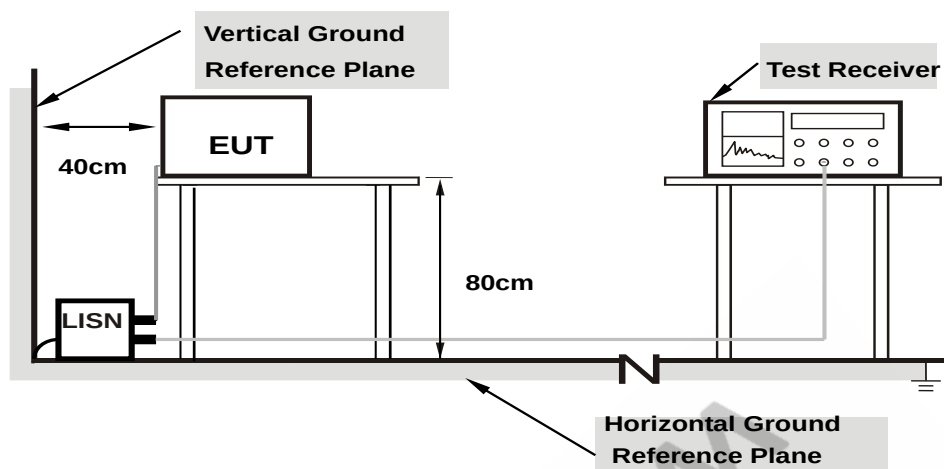
- Set instrument center frequency same as DTS channel BW max emission level frequency.
- Set the span to ≥ 1.5 times the DTS bandwidth.
- Set the RBW = 100 kHz.
- Set the VBW ≥ 300 kHz.
- Detector = peak.
- Sweep time = auto couple.
- Trace mode = max hold.
- Allow trace to fully stabilize.
- Use the peak marker function to determine the maximum power level in any 100 kHz band segment within the fundamental EBW.

MEASUREMENT PROCEDURE OOB

- Set RBW = 100 kHz.
- Set VBW ≥ 300 kHz.
- Detector = peak.
- Sweep = auto couple.
- Trace Mode = max hold.
- Allow trace to fully stabilize.
- Use the peak marker function to determine the maximum amplitude level.

6.5 AC Power Conducted Emissions

6.5.1 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).

6.5.2 Test Procedure

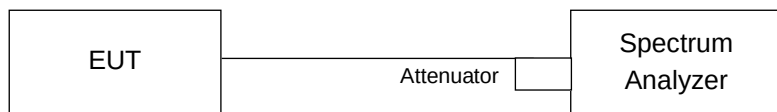
- The EUT was placed on a 0.8 meter to the top of table and placed 0.4 meters from the conducting wall of the shielded room with EUT being connected to the power mains through a line impedance stabilization network (LISN). Other support units were connected to the power mains through another LISN. The two LISNs provide 50 ohm/ 50 uH of coupling impedance for the measuring instrument.
- Both lines of the power mains connected to the EUT were checked for maximum conducted interference.
- The frequency range from 150 kHz to 30 MHz was searched. Emission levels under (Limit – 20 dB) was not recorded.

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

6.6 Unwanted Emissions below 1 GHz

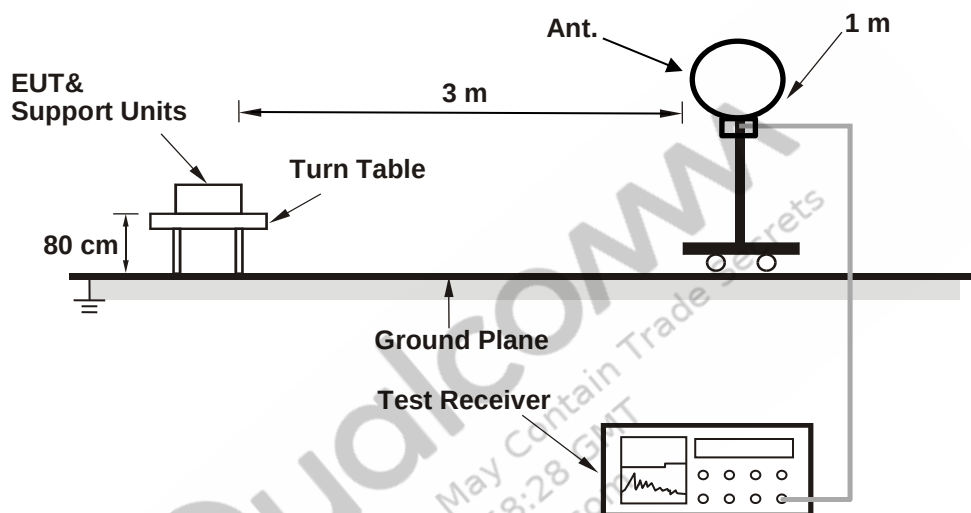
6.6.1 Test Setup

For Conducted Configuration:

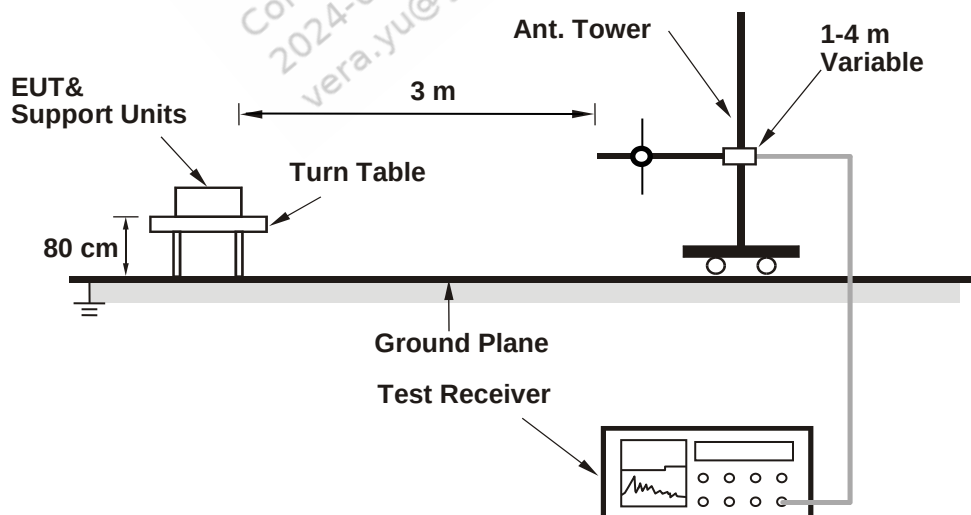


For Radiated Configuration:

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).

6.6.2 Test Procedure

Following FCC KDB 558074 D01 DTS Meas. Guidance :

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.

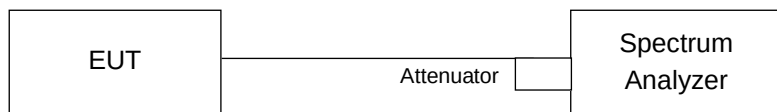
Notes:

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.

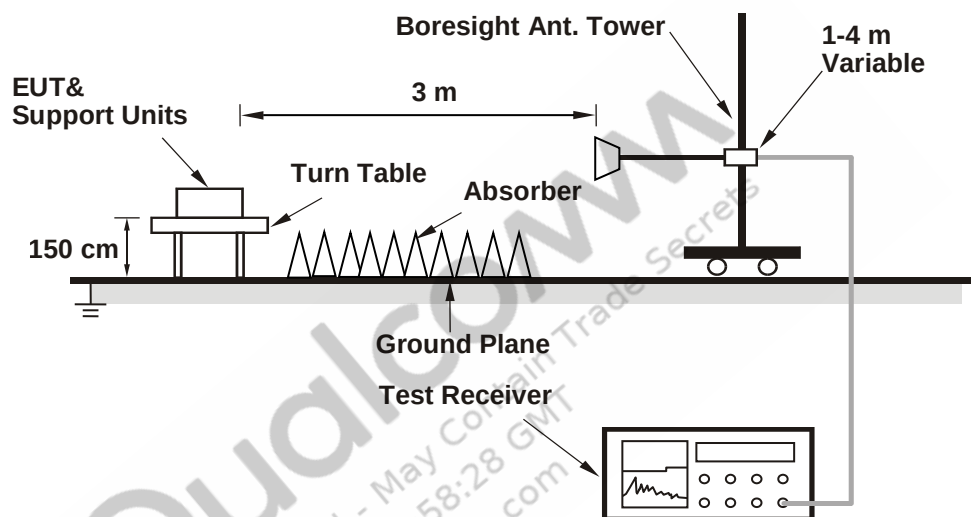
6.7 Unwanted Emissions above 1 GHz

6.7.1 Test Setup

For Conducted Configuration:



For Radiated Configuration:



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

6.7.2 Test Procedure

Following FCC KDB 558074 D01 DTS Meas. Guidance :

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 $\geq 1/T$ (Duty cycle < 98%) or 10 Hz (Duty cycle $\geq 98\%$) for Average detection (AV) at frequency above 1 GHz.
3. All modes of operation were investigated and the worst-case emissions are reported.

7 Test Results of Test Item

7.1 RF Output Power

Mode A

Composite Antenna Gain Type		Frequency Range		Chain0 (dBi)	Chain1 (dBi)	Directional Gain (dBi)	Certification Power		
Correlated		2400 ~ 2483.5 MHz:		3.53	3.53	3.53	S.A. Peak Power		
Mode	Channel	Frequency (MHz)	Conducted Peak Power (dBm)			EIRP			Pass / Fail
			Chain0	Chain1	Total Power				
				Peak	Peak	Peak	Value (dBm)	Value (mW)	
11b	1	2412	23.59	23.26	26.44	29.97	993.116	1000	Pass
	6	2437	23.41	22.77	26.11	29.64	920.45	1000	Pass
	11	2462	23.21	23.05	26.14	29.67	926.83	1000	Pass
	12	2467	23.27	22.97	26.13	29.66	924.698	1000	Pass
	13	2472	20.59	20.57	23.59	27.12	515.229	1000	Pass
11g	1	2412	23.14	23.52	26.34	29.87	970.51	1000	Pass
	2	2417	23.23	23.55	26.40	29.93	984.011	1000	Pass
	6	2437	22.93	23.42	26.19	29.72	937.562	1000	Pass
	10	2457	23.17	23.32	26.26	29.79	952.796	1000	Pass
	11	2462	22.98	23.31	26.16	29.69	931.108	1000	Pass
	12	2467	23.04	23.37	26.22	29.75	944.061	1000	Pass
	13	2472	4.52	3.88	7.22	10.75	11.885	1000	Pass
802.11be (EHT20)	1	2412	23.37	23.41	26.40	29.93	984.011	1000	Pass
	2	2417	23.42	23.35	26.40	29.93	984.011	1000	Pass
	6	2437	23.33	23.34	26.35	29.88	972.747	1000	Pass
	10	2457	23.26	23.23	26.26	29.79	952.796	1000	Pass
	11	2462	23.29	23.19	26.25	29.78	950.605	1000	Pass
	12	2467	23.26	23.15	26.22	29.75	944.061	1000	Pass
	13	2472	3.92	2.94	6.47	10	10	1000	Pass
802.11be (EHT40)	3	2422	23.08	23.45	26.28	29.81	957.194	1000	Pass
	4	2427	23.07	23.47	26.28	29.81	957.194	1000	Pass
	6	2437	22.98	23.33	26.17	29.7	933.254	1000	Pass
	8	2447	23.01	23.19	26.11	29.64	920.45	1000	Pass
	9	2452	23.15	23.37	26.27	29.8	954.993	1000	Pass
	10	2457	21.25	21.61	24.44	27.97	626.614	1000	Pass
	11	2462	4.25	3.53	6.92	10.45	11.092	1000	Pass

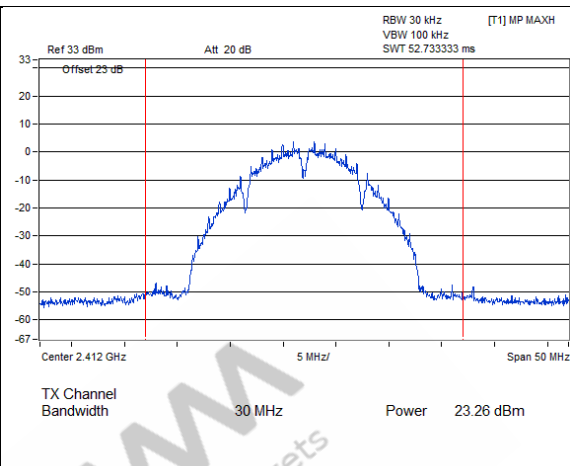
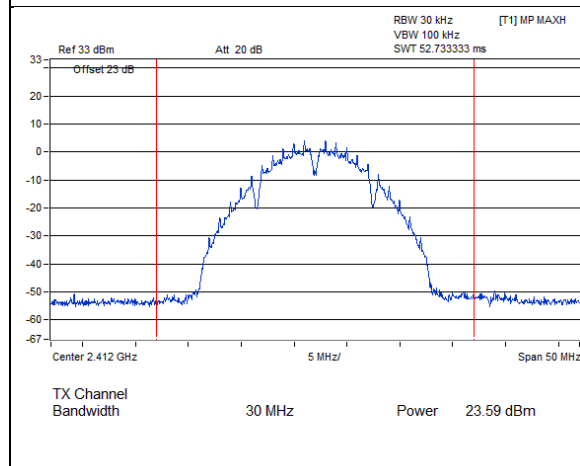
802.11b

Power Plot

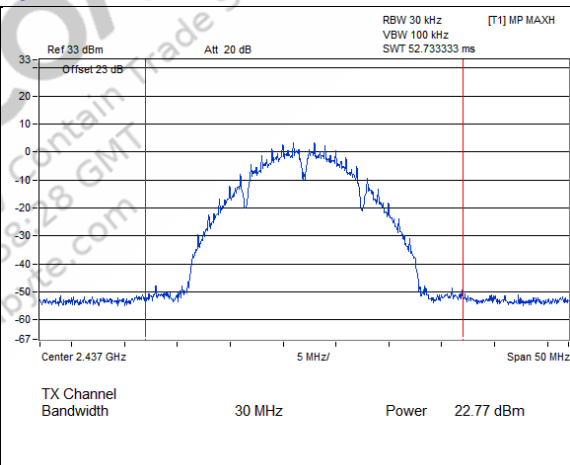
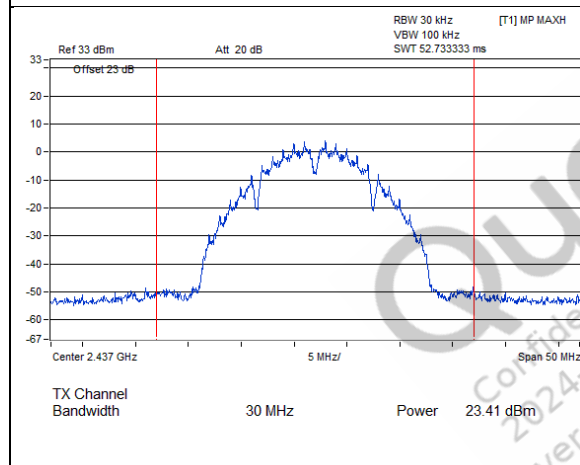
Chain 0

Chain 1

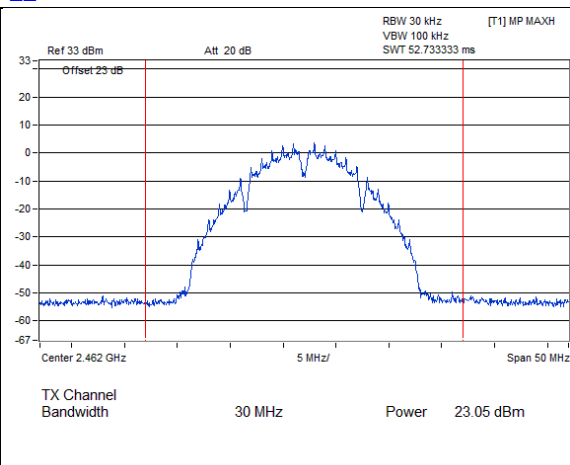
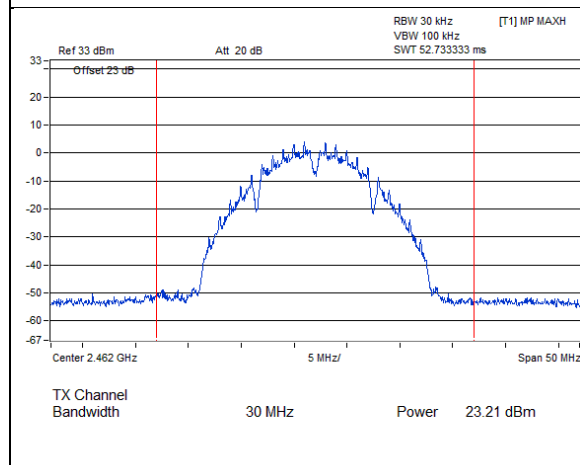
CH 1

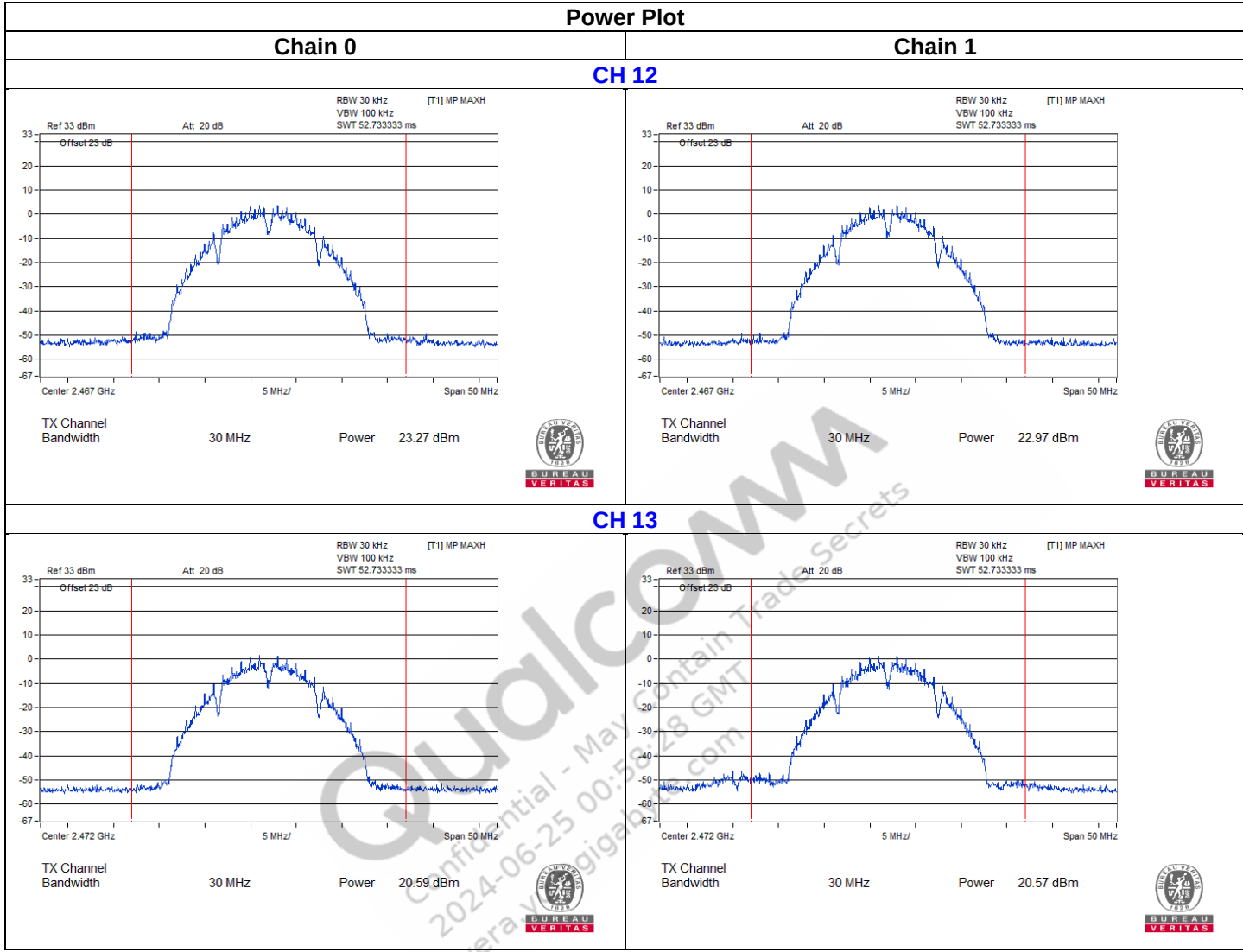


CH 6



CH 11





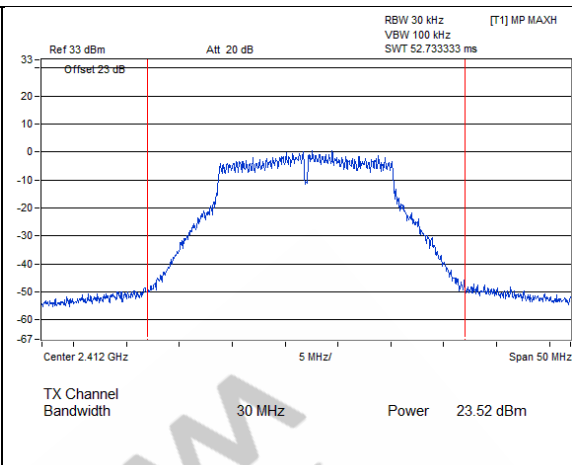
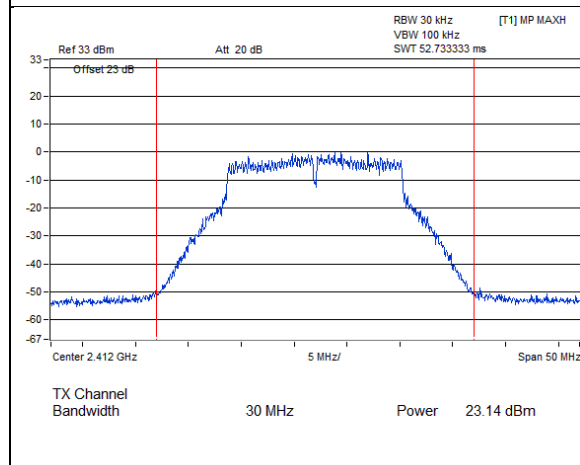
802.11g

Power Plot

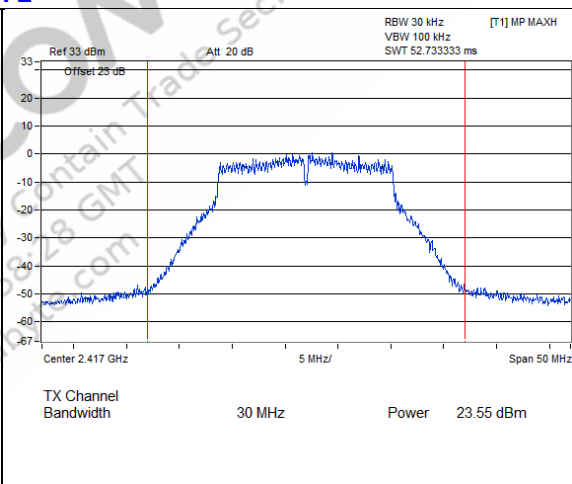
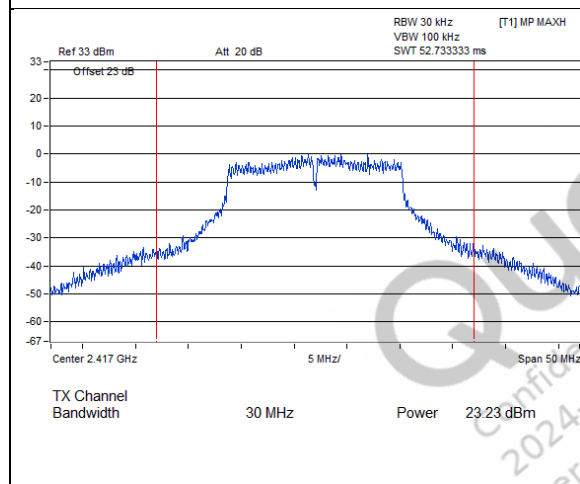
Chain 0

Chain 1

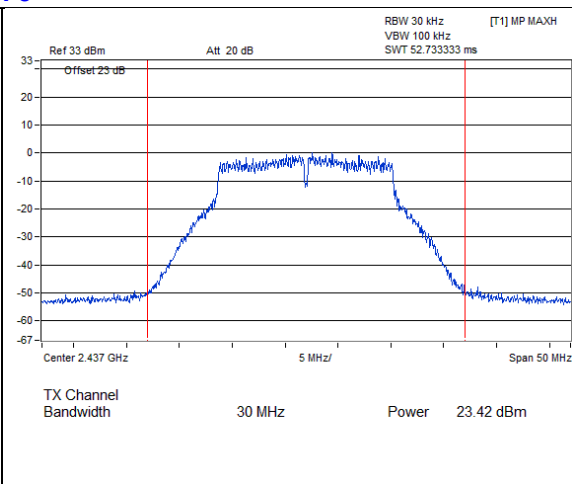
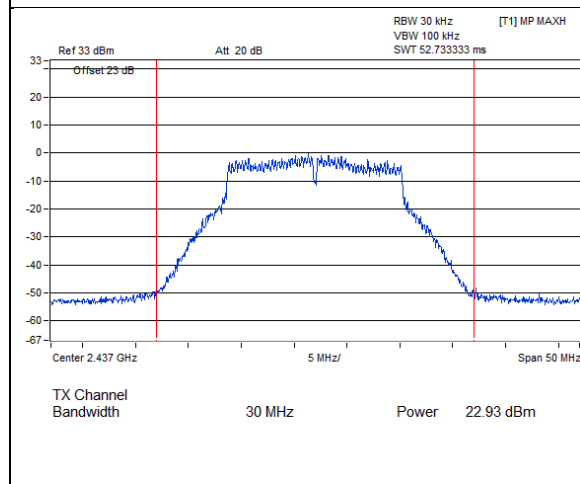
CH 1



CH 2



CH 6

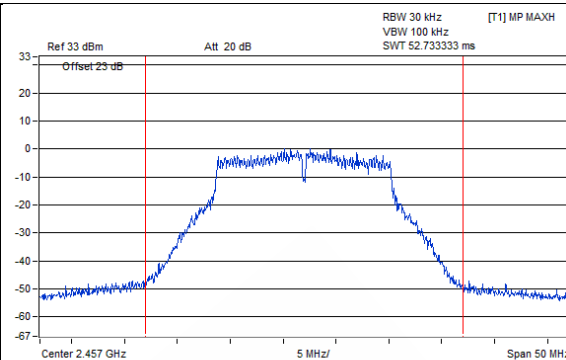
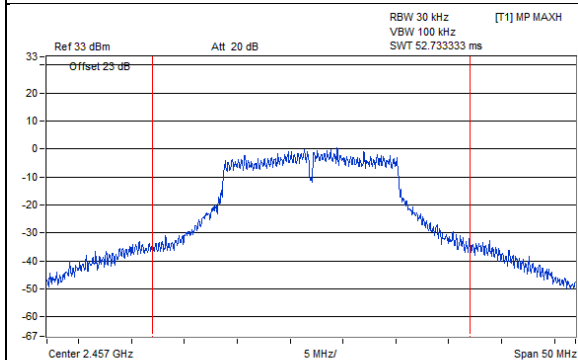


Power Plot

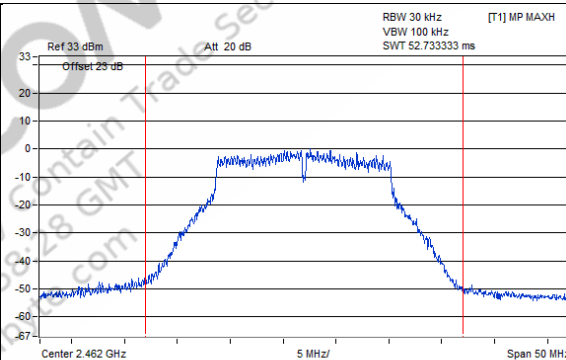
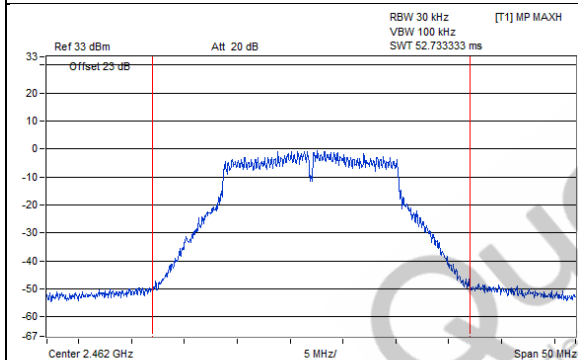
Chain 0

Chain 1

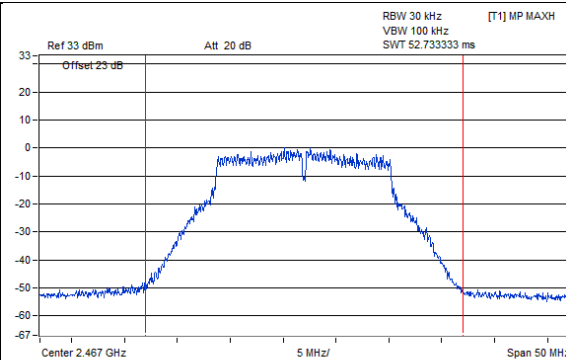
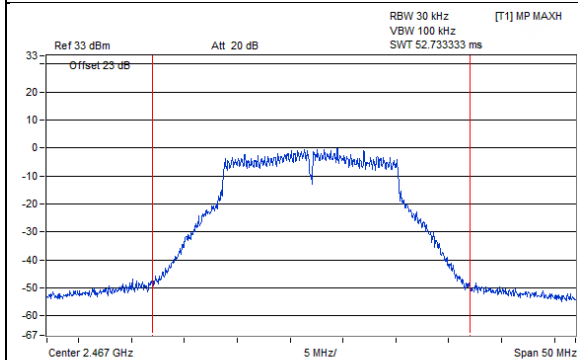
CH 10

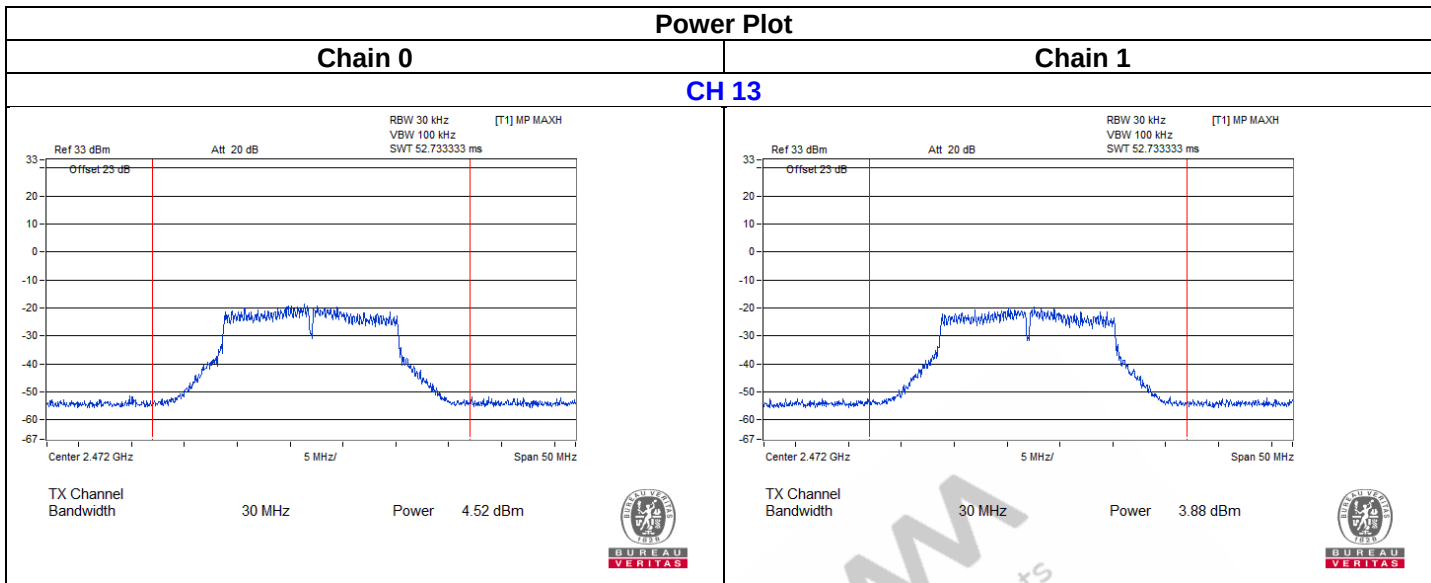


CH 11



CH 12





Qualcomm

Confidential - May Contain Trade Secrets

2024-06-25 00:58:28 GMT

vera.yu@gigabyte.com

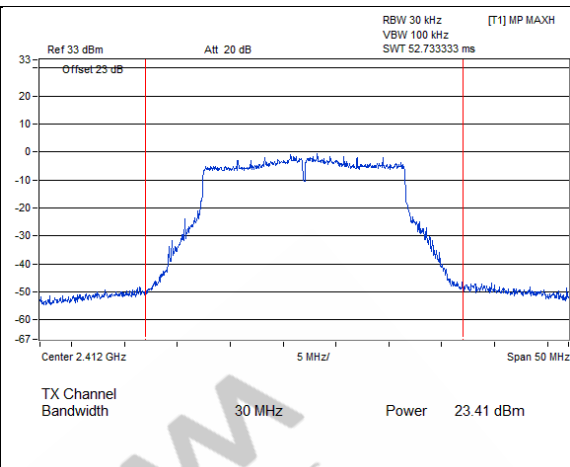
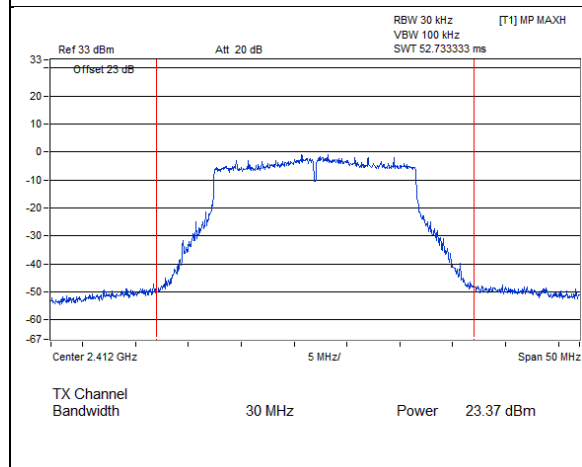
802.11be (EHT20)

Power Plot

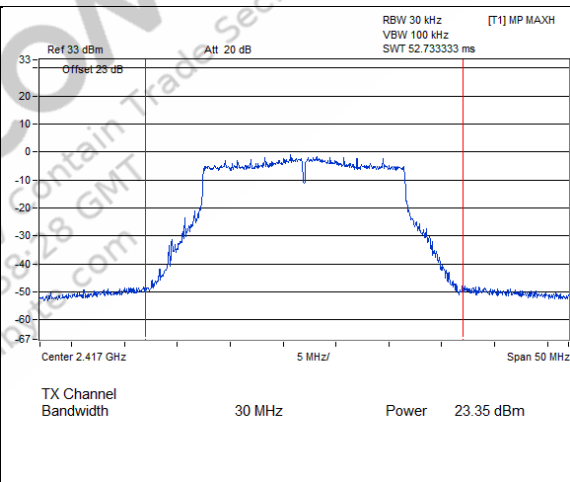
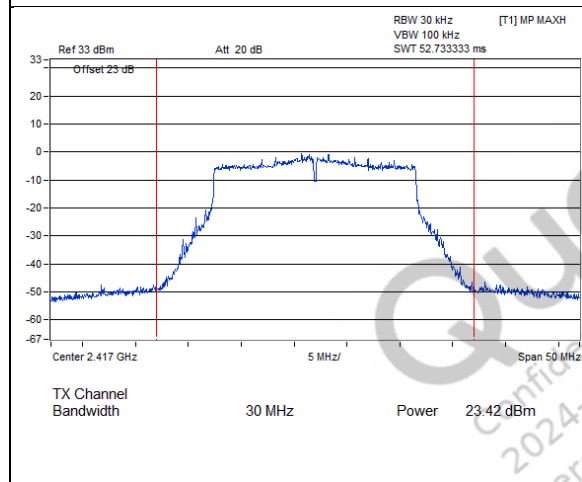
Chain 0

Chain 1

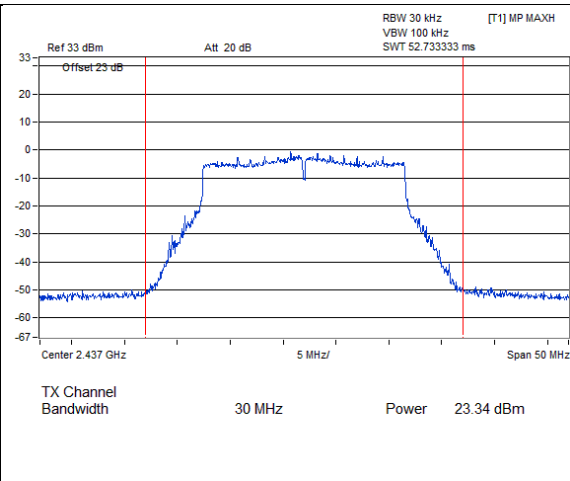
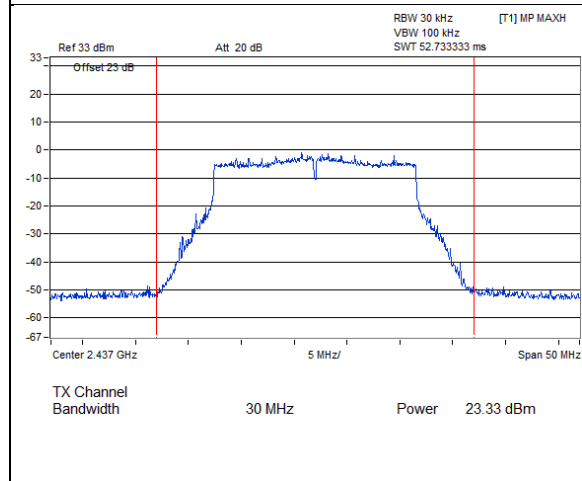
CH 1



CH 2



CH 6

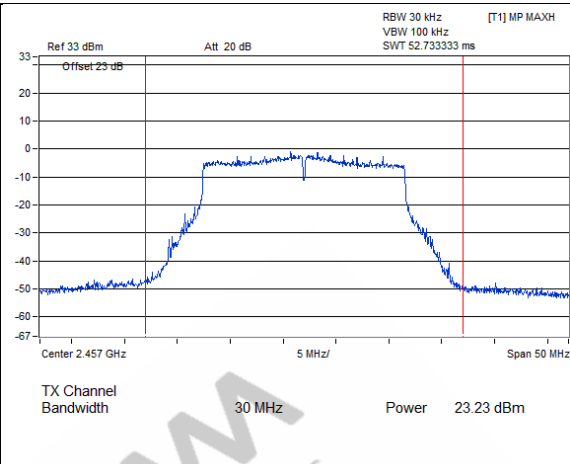
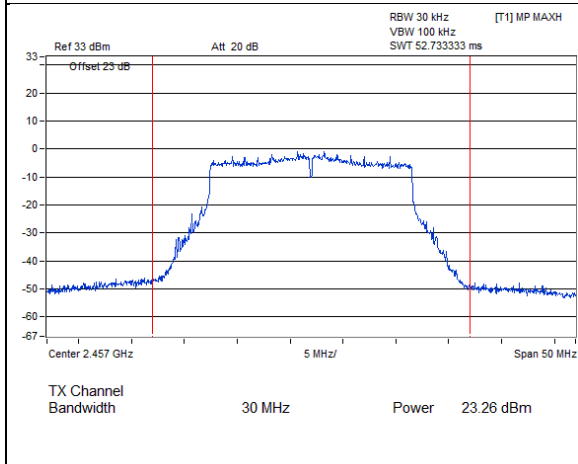


Power Plot

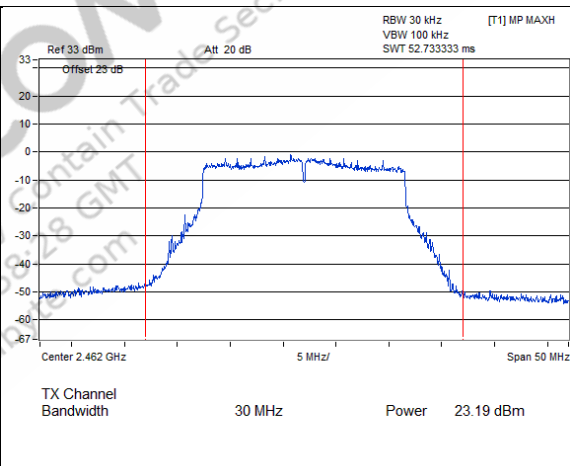
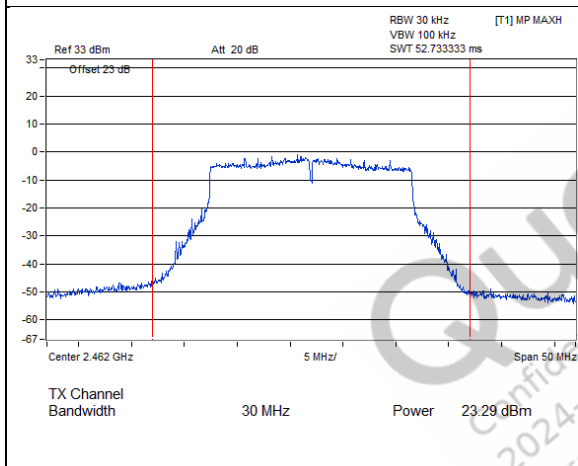
Chain 0

Chain 1

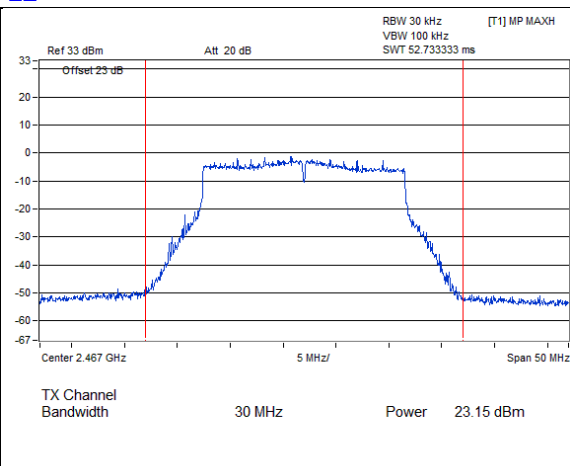
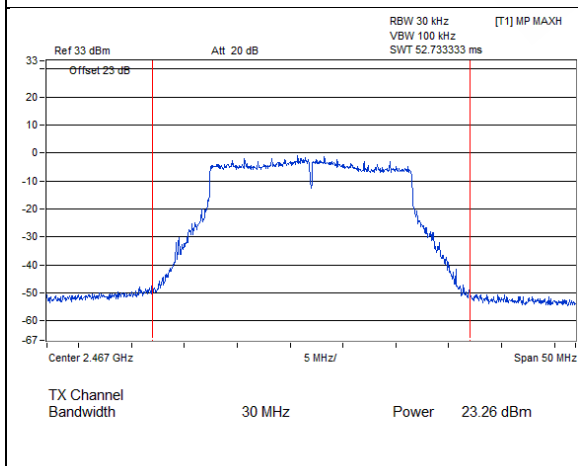
CH 10

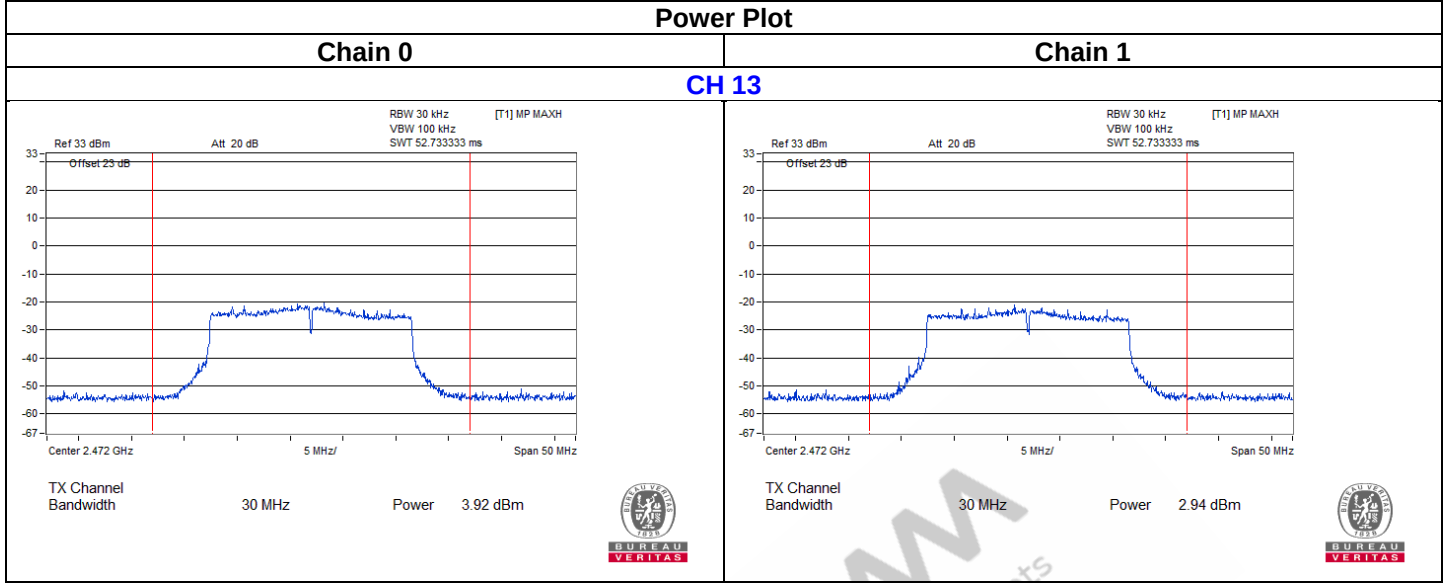


CH 11



CH 12





Qualcomm

Confidential - May Contain Trade Secrets

2024-06-25 00:58:28 GMT

vera.yu@gigabyte.com

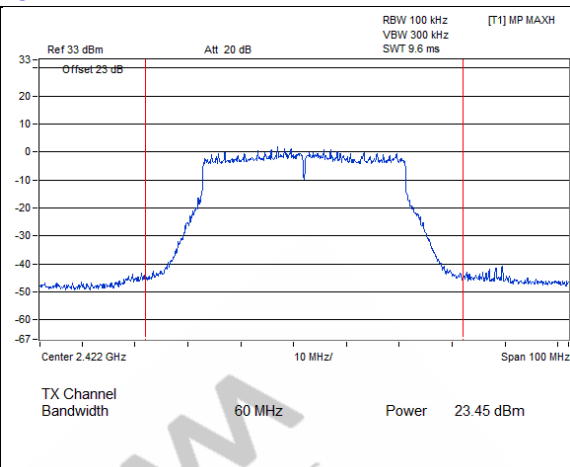
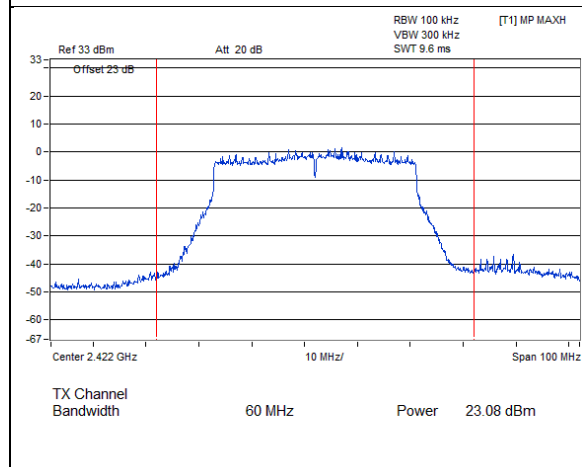
802.11be (EHT40)

Power Plot

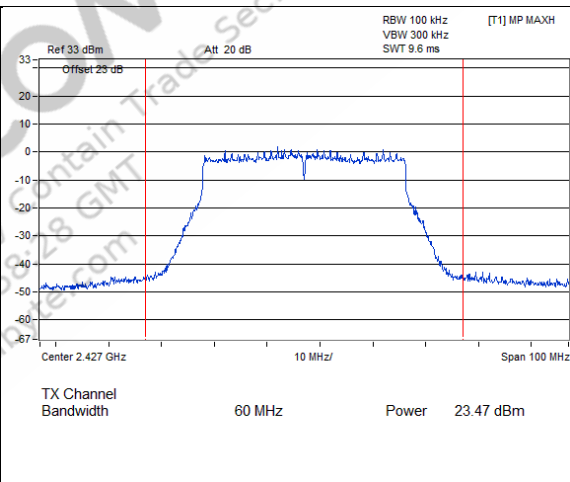
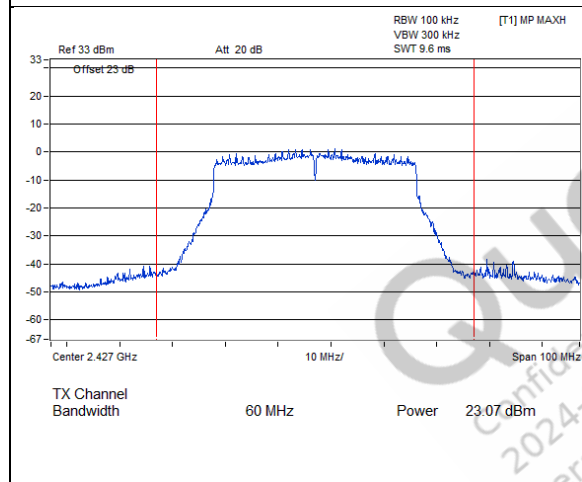
Chain 0

Chain 1

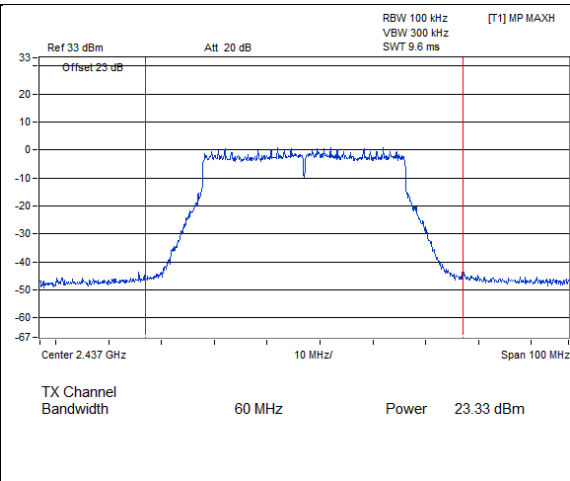
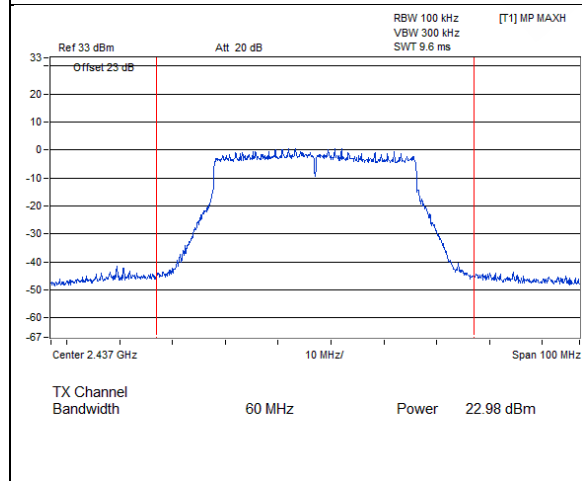
CH 3



CH 4



CH 6

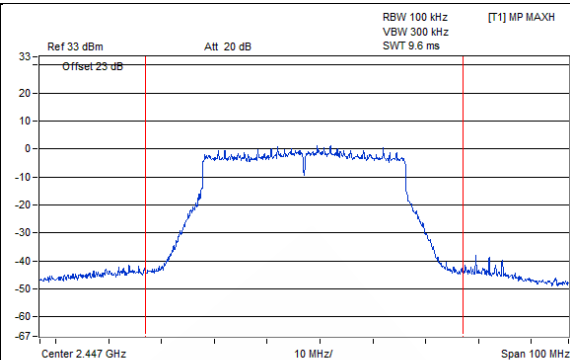
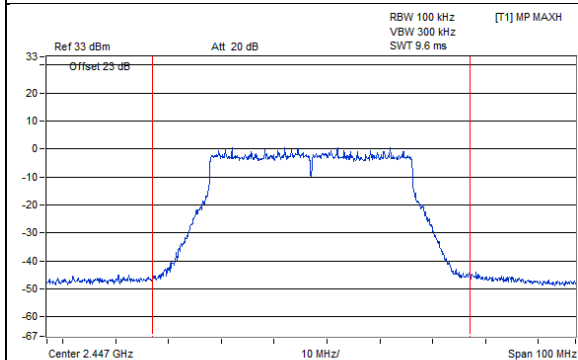


Power Plot

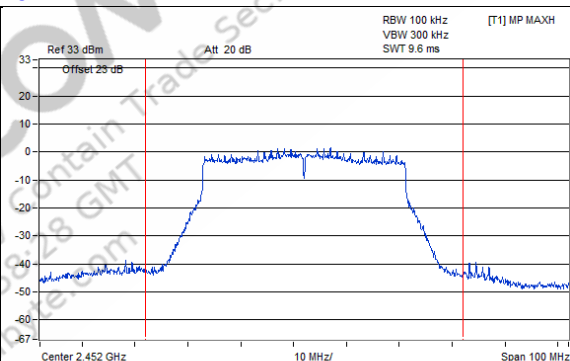
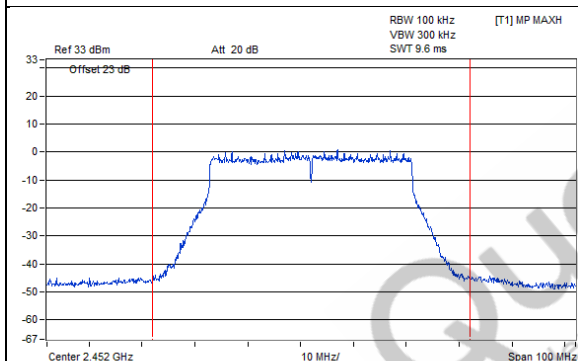
Chain 0

Chain 1

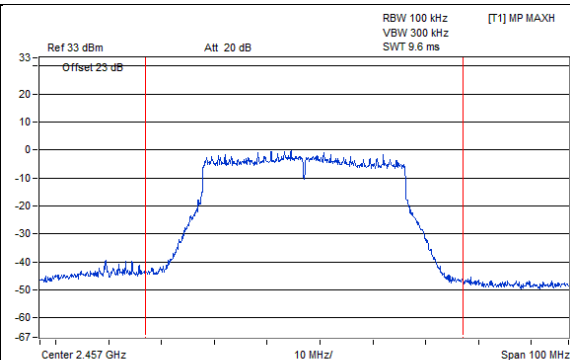
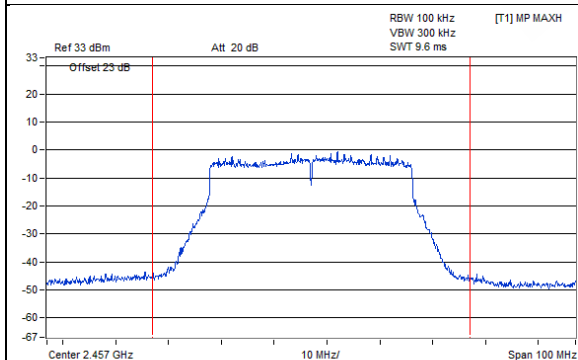
CH 8

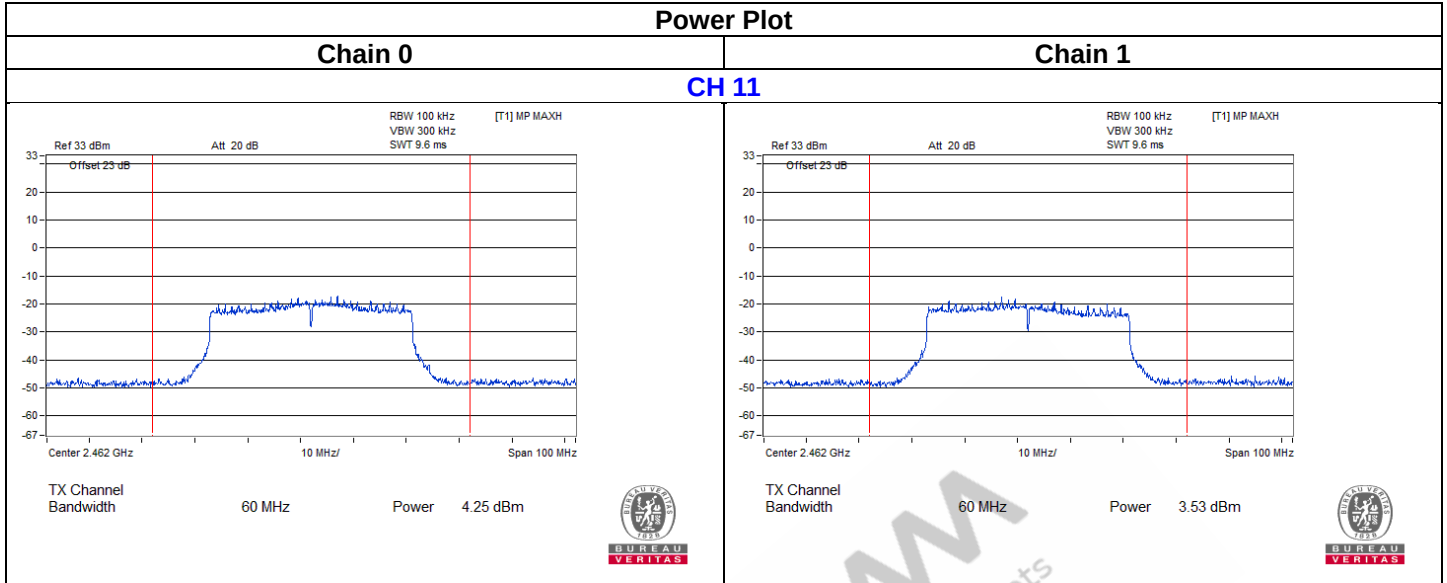


CH 9



CH 10





Qualcomm
Confidential - May Contain Trade Secrets
2024-06-25 00:58:28 GMT
vera.yu@gigabyte.com

Composite Antenna Gain Type		Frequency Range		Chain0 (dBi)	Chain1 (dBi)	Directional Gain (dBi)	Certification Power		
Correlated		2400 ~ 2483.5 MHz:		3.53	3.53	3.53	S.A. Peak Power		
Mode	Channel	Frequency (MHz)	Conducted Peak Power (dBm)			EIRP			Pass / Fail
			Chain0	Chain1	Total Power				
			Peak	Peak	Peak	Value (dBm)	Value (mW)	Limit (mW)	
802.11be (EHT20) 26-tone RU	1	2412	22.96	23.42	26.21	29.74	941.89	1000	Pass
	2	2417	22.80	23.42	26.13	29.66	924.698	1000	Pass
	6	2437	23.35	23.42	26.40	29.93	984.011	1000	Pass
	10	2457	23.50	23.16	26.34	29.87	970.51	1000	Pass
	11	2462	23.25	23.00	26.14	29.67	926.83	1000	Pass
	12	2467	22.90	23.15	26.04	29.57	905.733	1000	Pass
	13	2472	4.25	3.66	6.98	10.51	11.246	1000	Pass
802.11be (EHT20) 52-tone RU	1	2412	22.63	23.13	25.90	29.43	877.001	1000	Pass
	2	2417	22.56	23.29	25.95	29.48	887.156	1000	Pass
	6	2437	23.04	23.29	26.18	29.71	935.406	1000	Pass
	10	2457	23.30	23.34	26.33	29.86	968.278	1000	Pass
	11	2462	23.27	23.17	26.23	29.76	946.237	1000	Pass
	12	2467	22.96	23.13	26.06	29.59	909.913	1000	Pass
	13	2472	2.86	2.27	5.59	9.12	8.166	1000	Pass
802.11be (EHT20) 106-tone RU	1	2412	22.83	23.19	26.02	29.55	901.571	1000	Pass
	2	2417	22.71	23.32	26.04	29.57	905.733	1000	Pass
	6	2437	23.10	23.26	26.19	29.72	937.562	1000	Pass
	10	2457	23.19	23.06	26.14	29.67	926.83	1000	Pass
	11	2462	23.09	23.03	26.07	29.6	912.011	1000	Pass
	12	2467	22.85	23.01	25.94	29.47	885.116	1000	Pass
	13	2472	4.31	3.52	6.94	10.47	11.143	1000	Pass
802.11be (EHT20) 242-tone RU	3	2437	22.69	23.28	26.01	29.54	899.498	1000	Pass
802.11be (EHT20) 484-tone RU	3	2437	22.85	23.34	26.11	29.64	920.45	1000	Pass

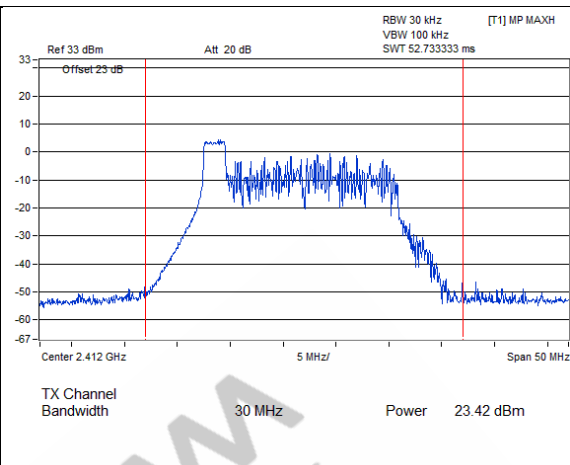
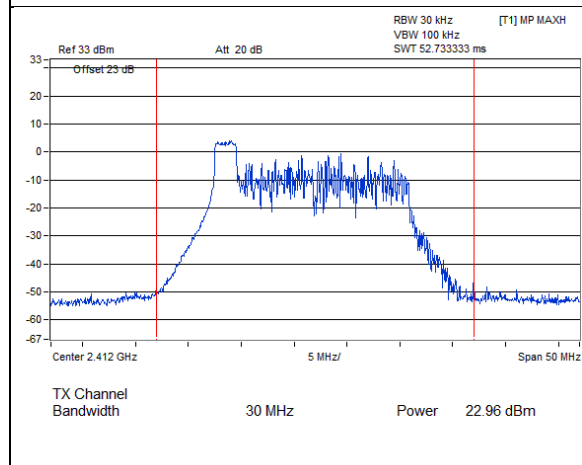
802.11be (EHT20) 26-tone RU

Power Plot

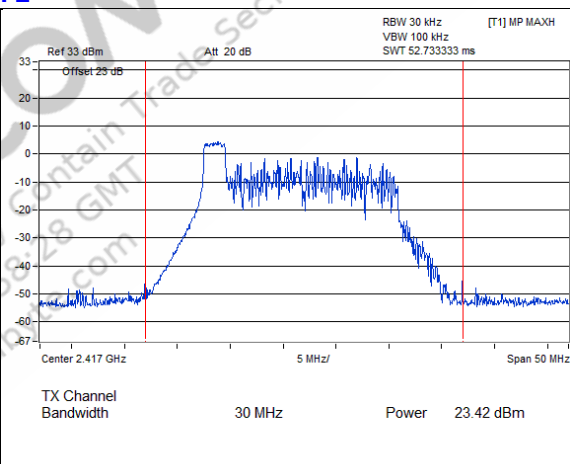
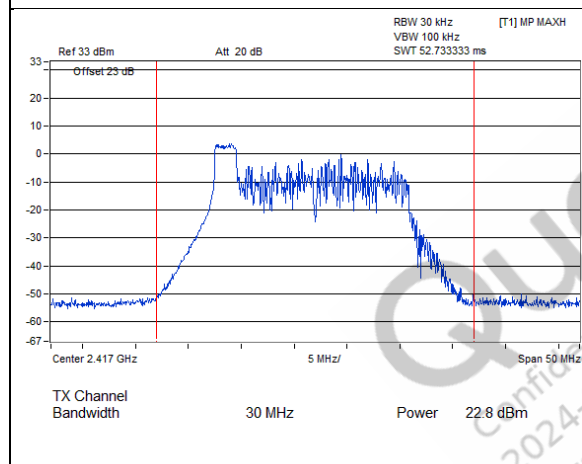
Chain 0

Chain 1

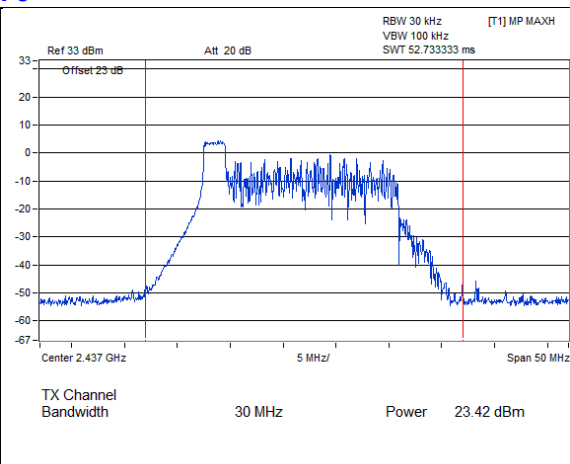
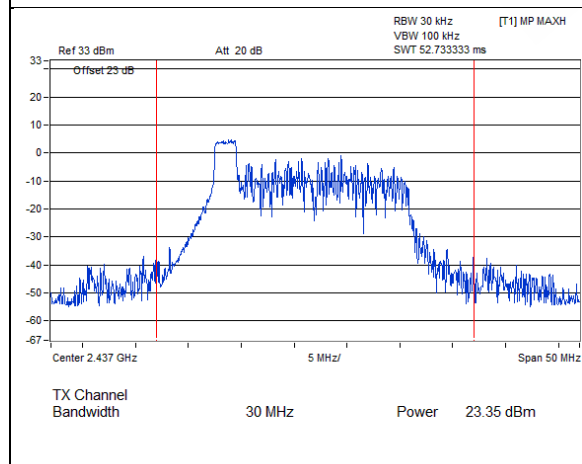
CH 1



CH 2



CH 6

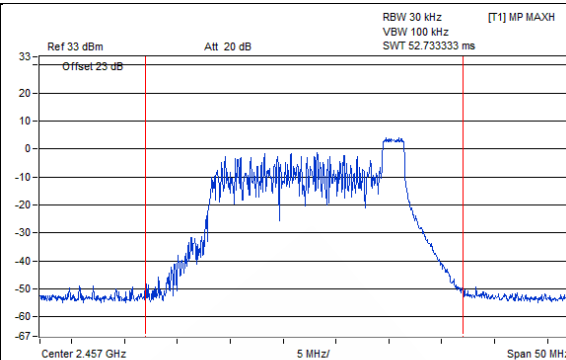
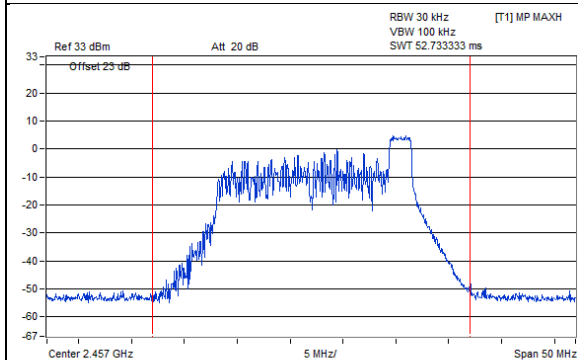


Power Plot

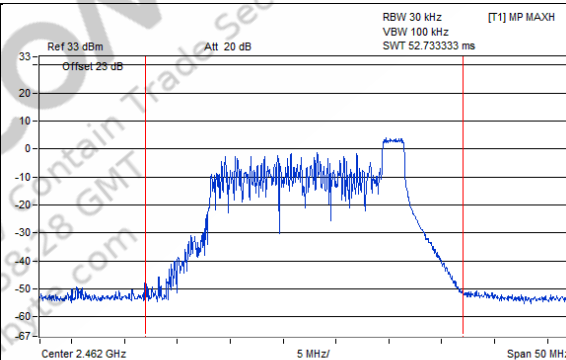
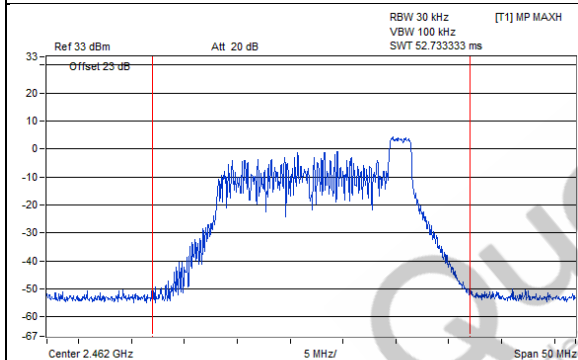
Chain 0

Chain 1

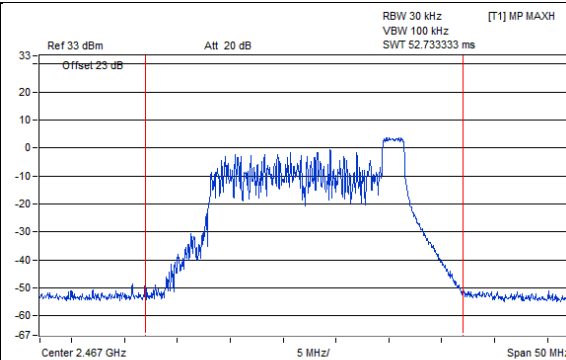
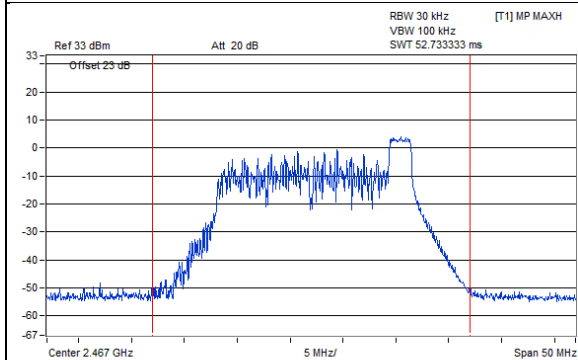
CH 10

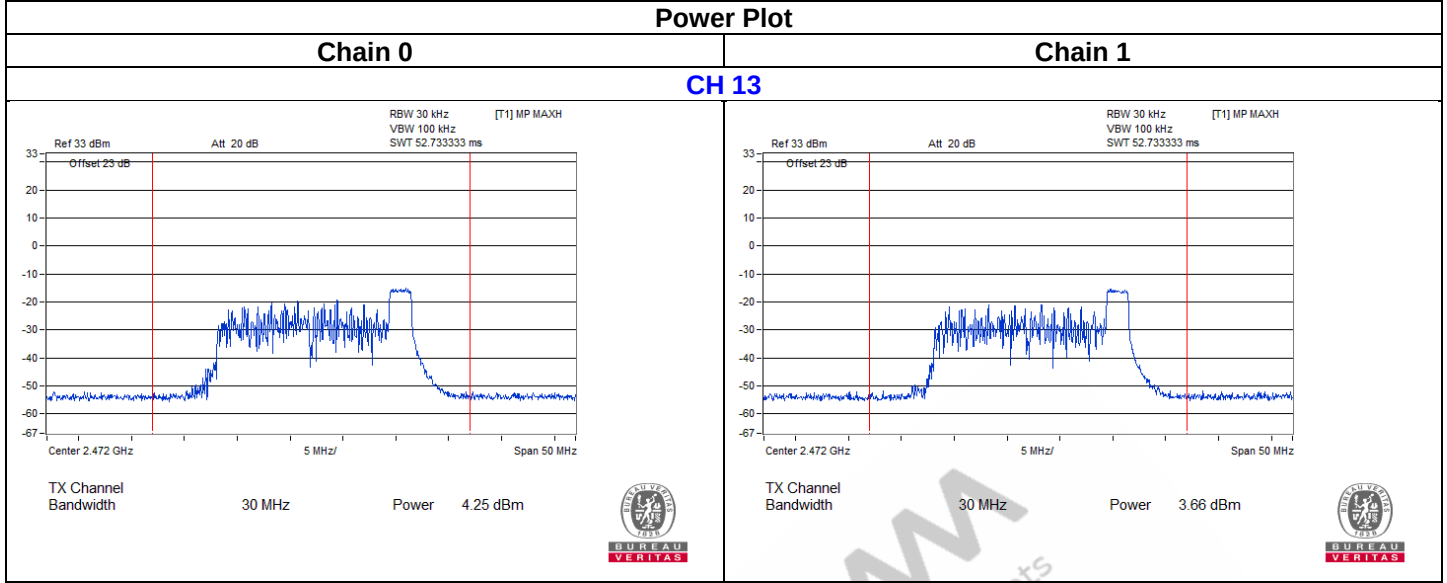


CH 11



CH 12





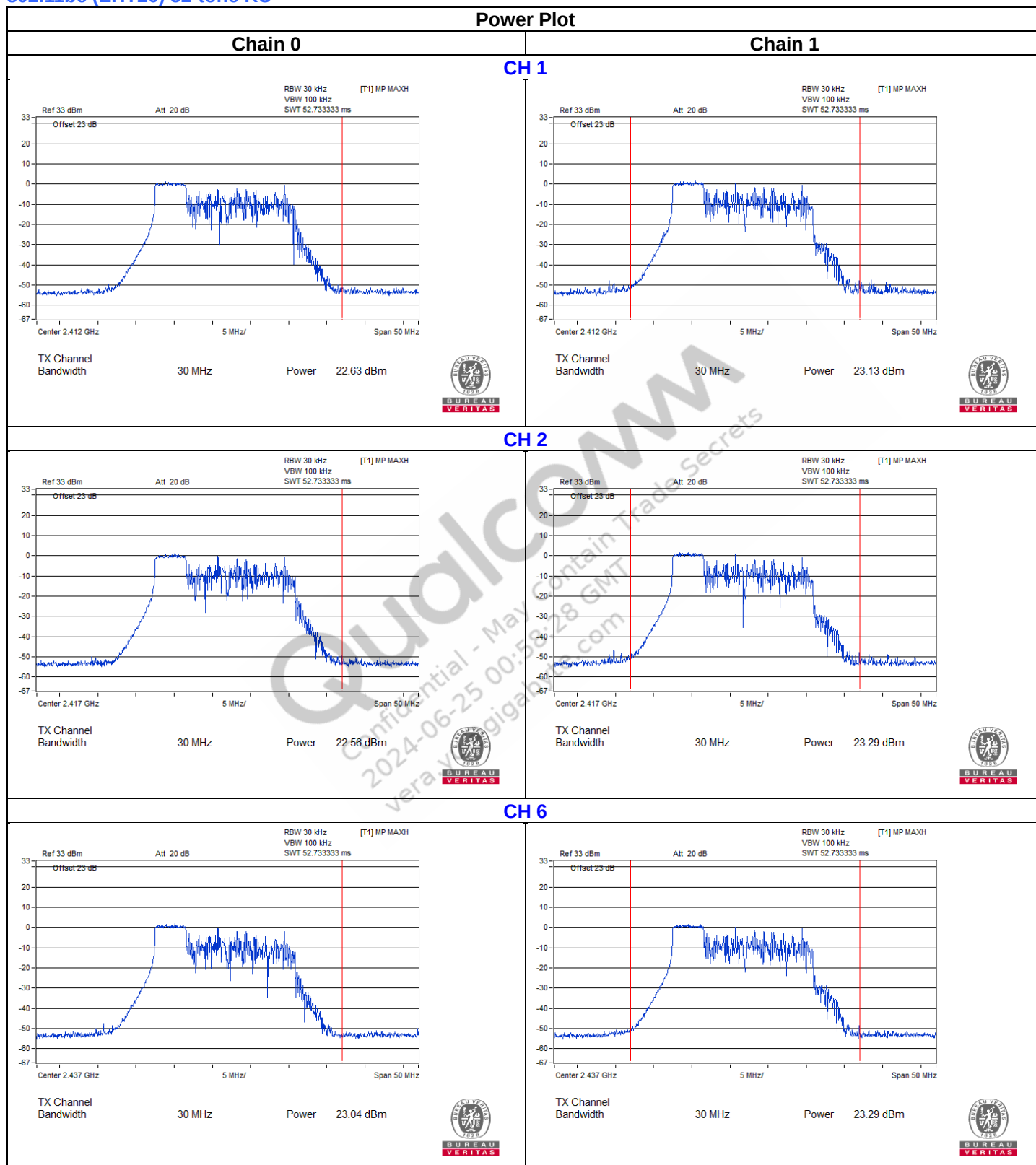
Qualcomm

Confidential - May Contain Trade Secrets

2024-06-25 00:58:28 GMT

vera.yu@gigabyte.com

802.11be (EHT20) 52-tone RU

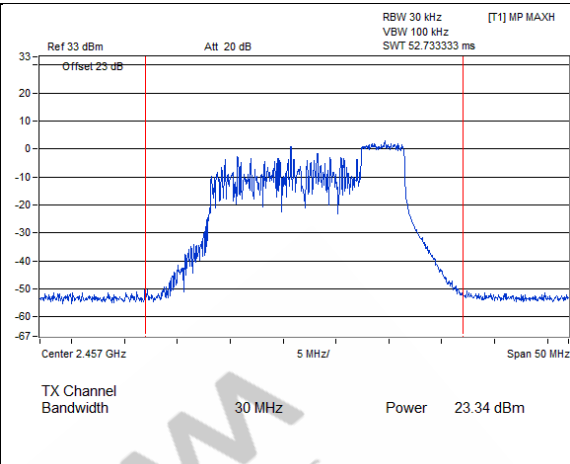
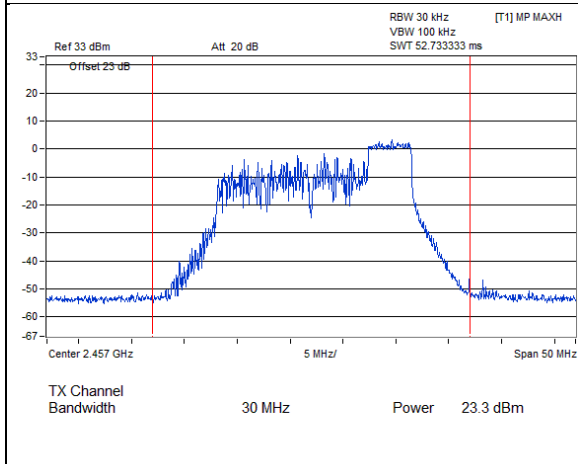


Power Plot

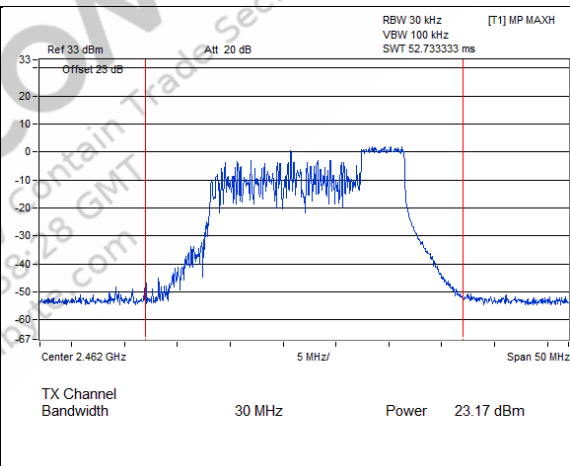
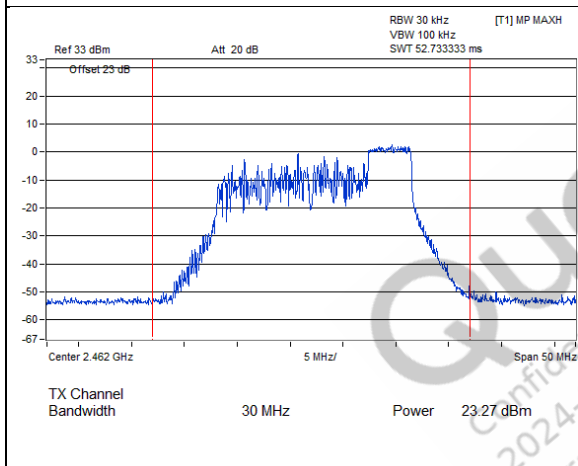
Chain 0

Chain 1

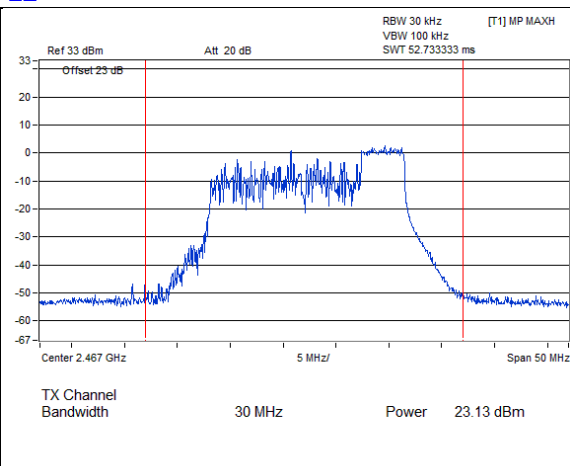
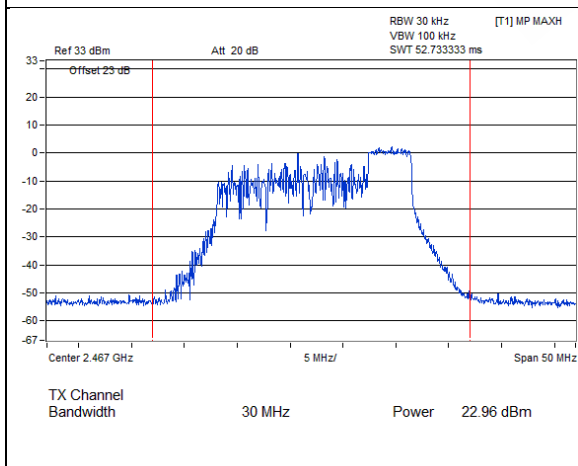
CH 10

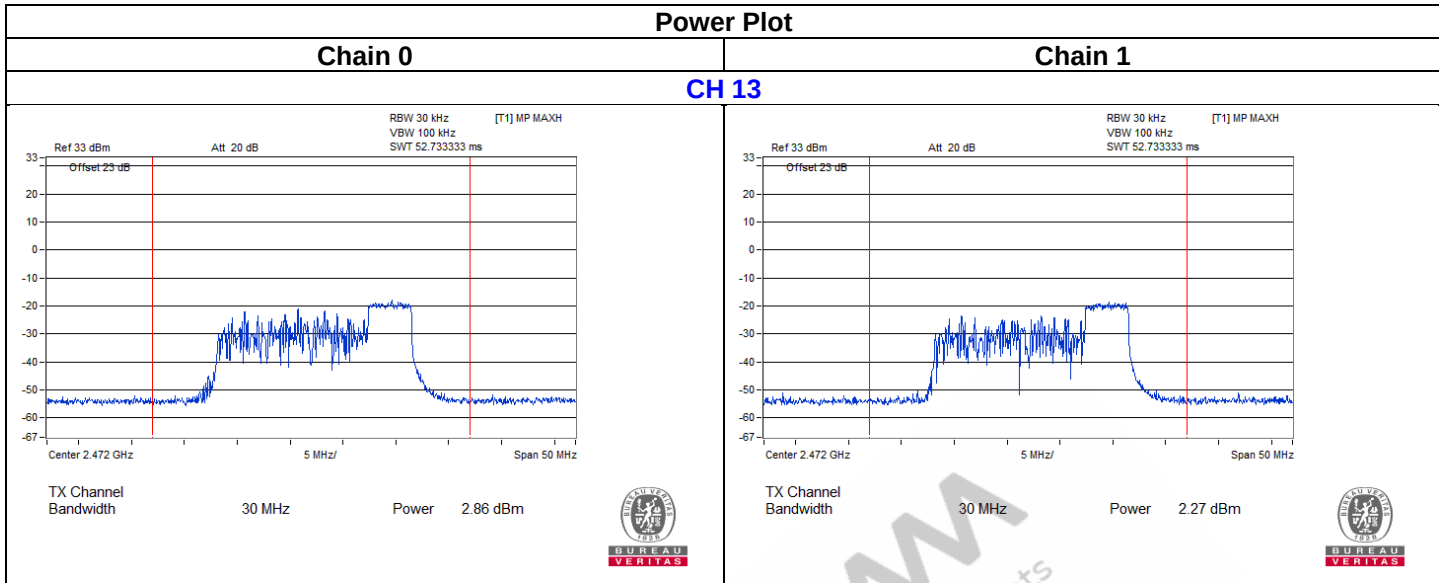


CH 11



CH 12





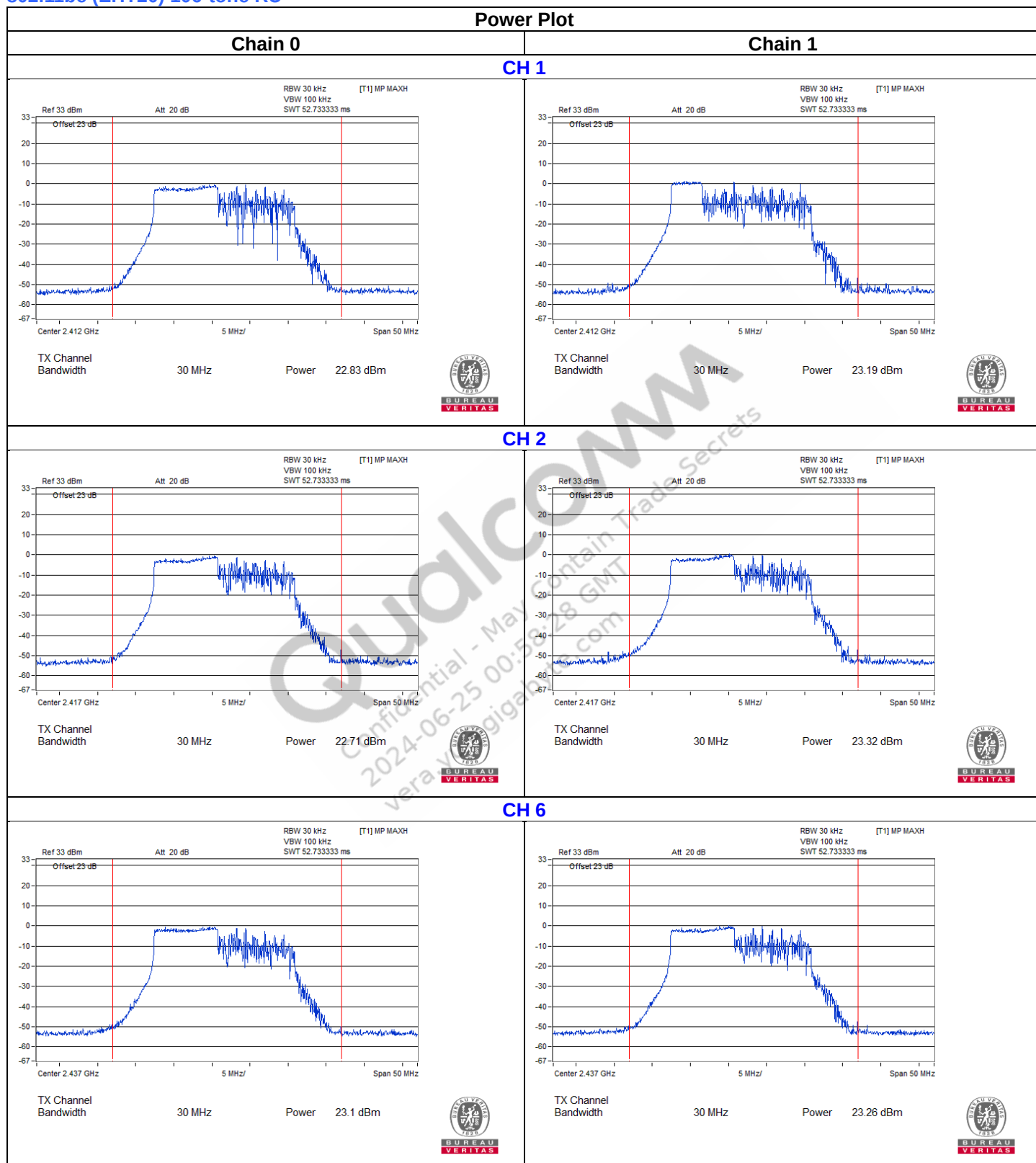
Qualcomm

Confidential - May Contain Trade Secrets

2024-06-25 00:58:28 GMT

vera.yu@gigabyte.com

802.11be (EHT20) 106-tone RU

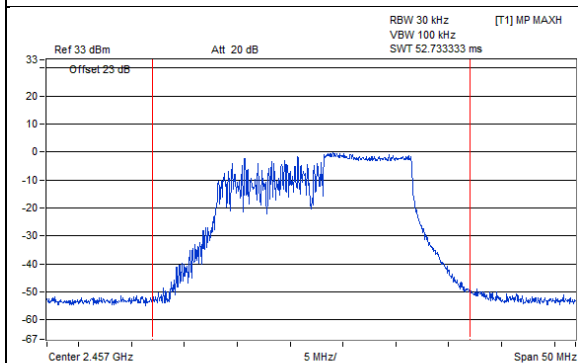


Power Plot

Chain 0

Chain 1

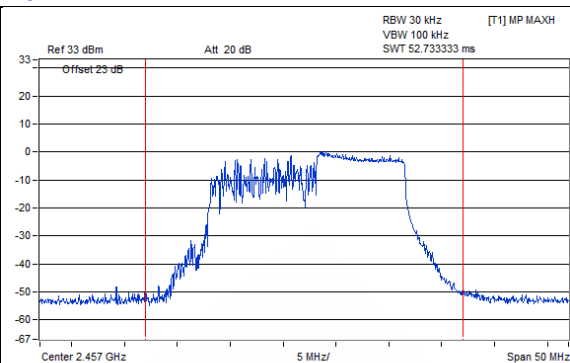
CH 10



TX Channel

Bandwidth

30 MHz Power 23.19 dBm

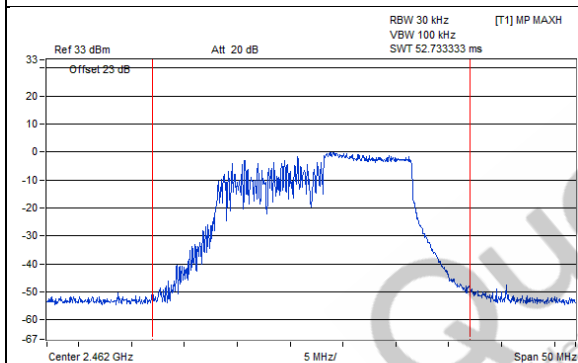


TX Channel

Bandwidth

30 MHz Power 23.06 dBm

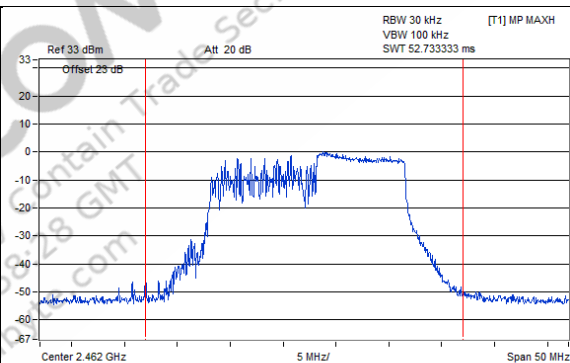
CH 11



TX Channel

Bandwidth

30 MHz Power 23.09 dBm

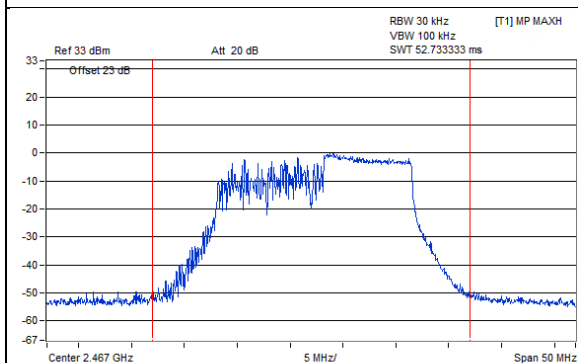


TX Channel

Bandwidth

30 MHz Power 23.03 dBm

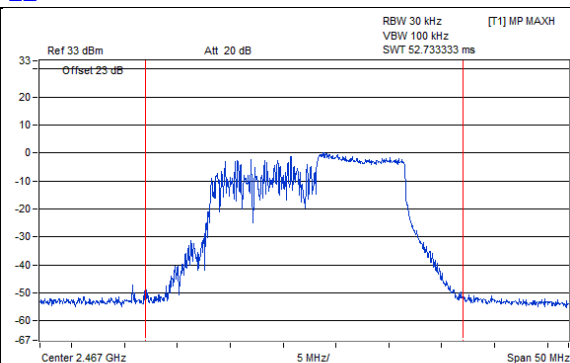
CH 12



TX Channel

Bandwidth

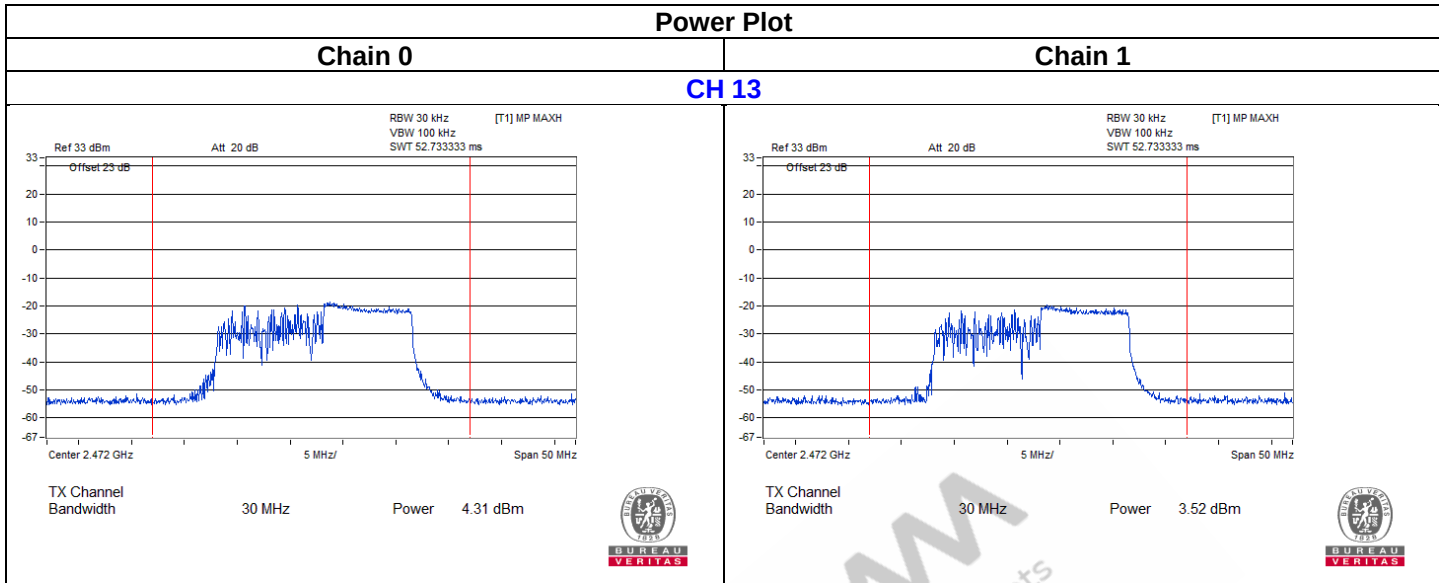
30 MHz Power 22.85 dBm



TX Channel

Bandwidth

30 MHz Power 23.01 dBm



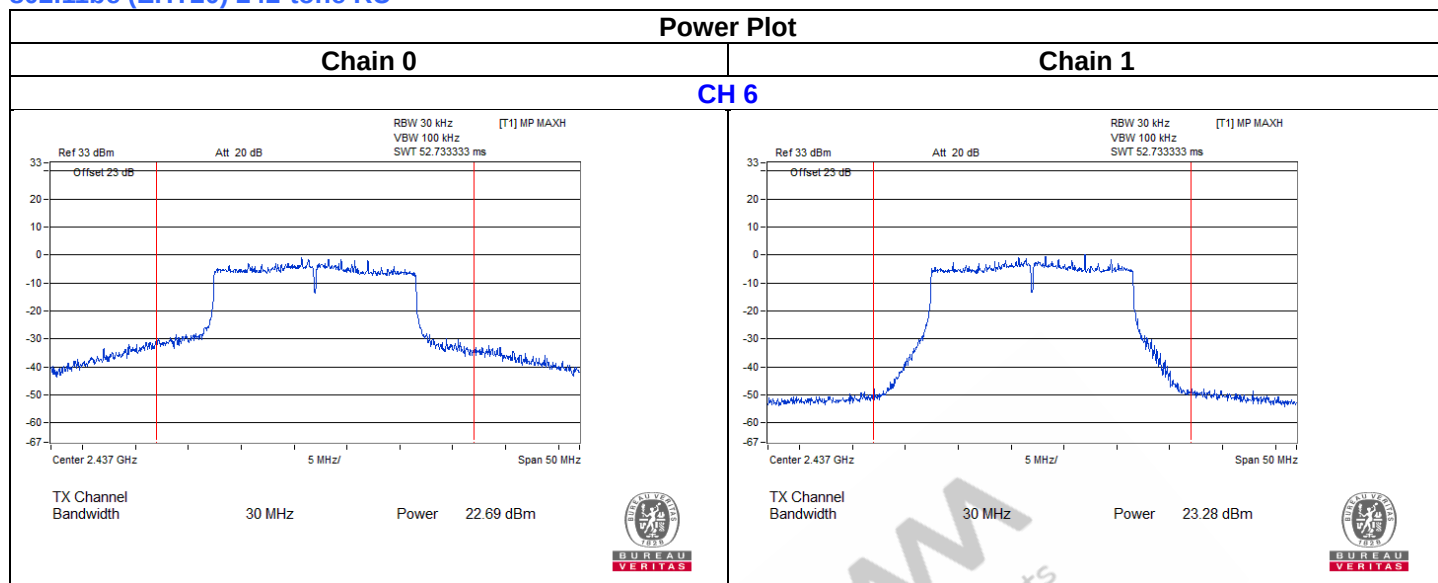
Qualcomm

Confidential - May Contain Trade Secrets

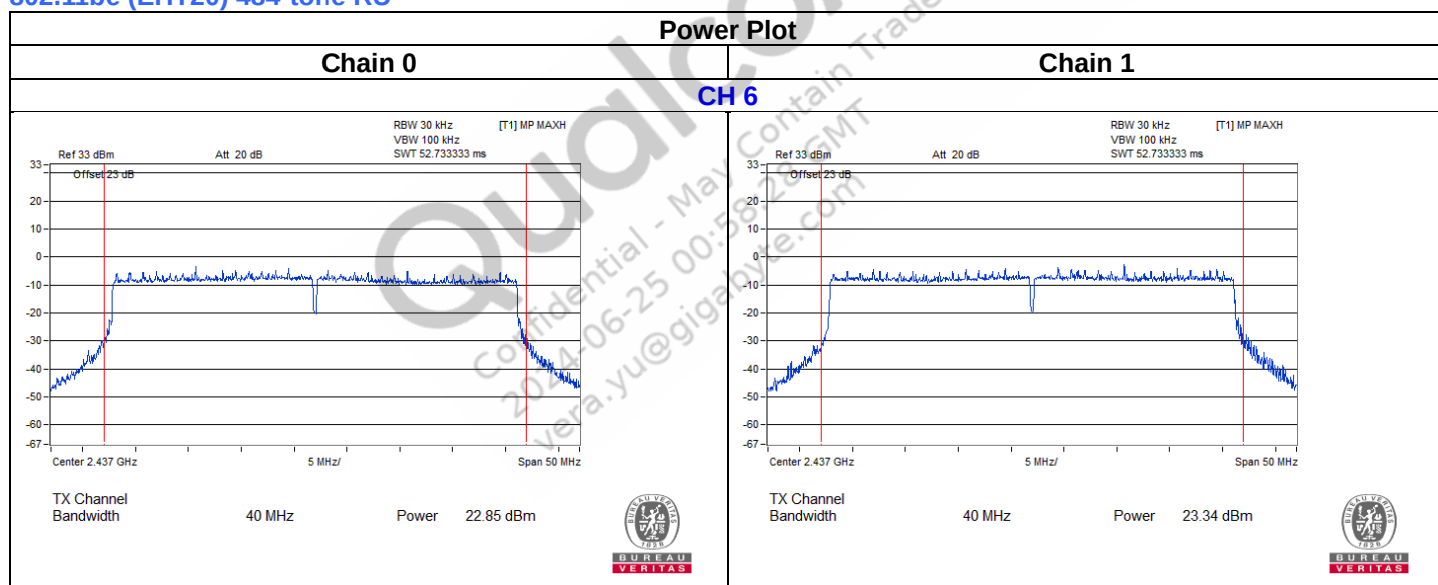
2024-06-25 00:58:28 GMT

vera.yu@gigabyte.com

802.11be (EHT20) 242-tone RU

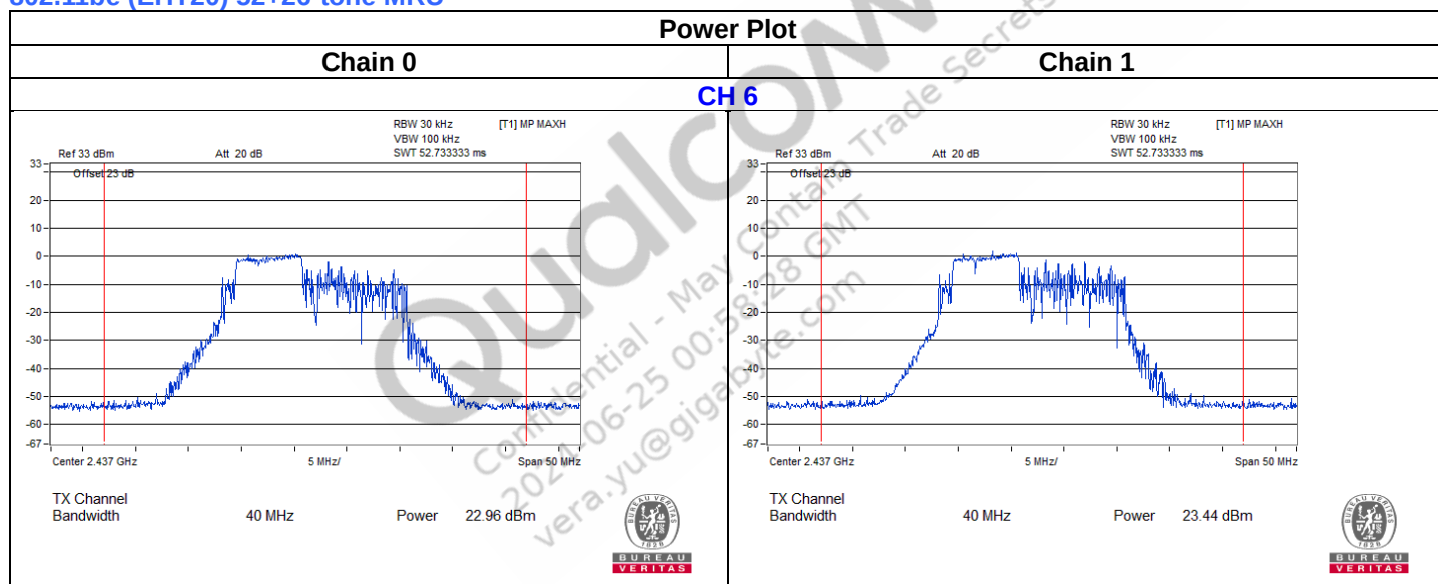


802.11be (EHT20) 484-tone RU

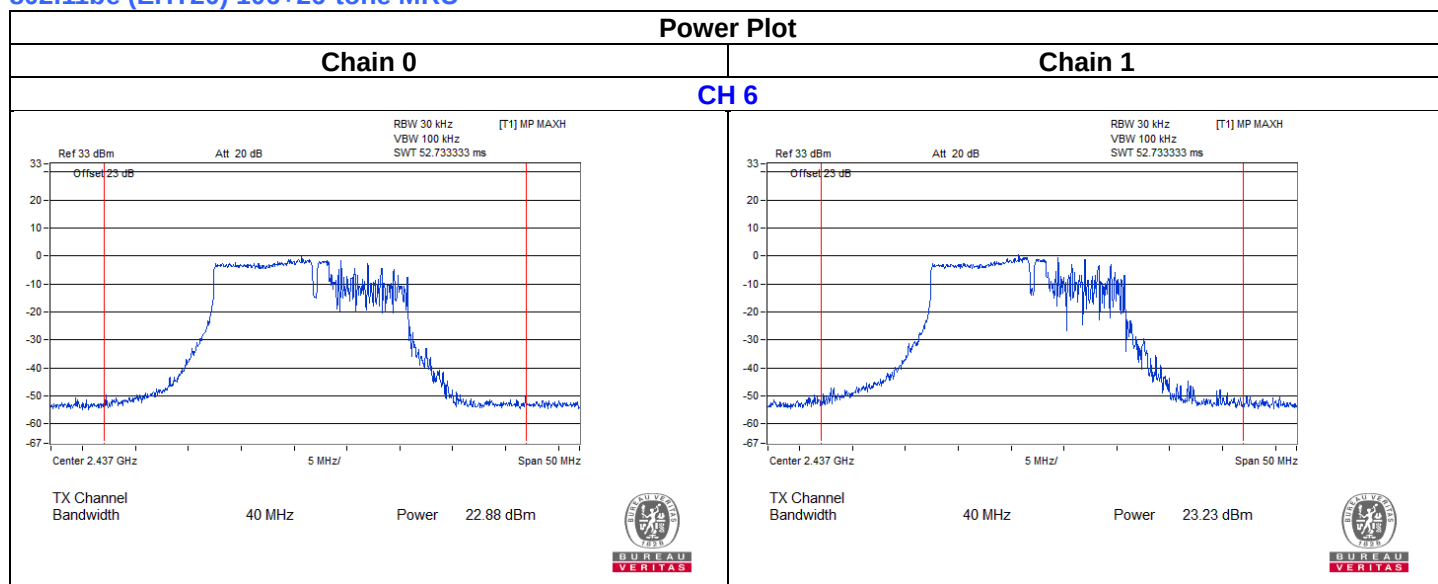


Composite Antenna Gain Type		Frequency Range		Chain0 (dBi)	Chain1 (dBi)	Directional Gain (dBi)	Certification Power		
Correlated		2400 ~ 2483.5 MHz:		3.53	3.53	3.53	S.A. Peak Power		
Mode	Channel	Frequency (MHz)	Conducted Peak Power (dBm)			EIRP			Pass / Fail
			Chain0	Chain1	Total Power				
			Peak	Peak	Peak	Value (dBm)	Value (mW)	Limit (mW)	
802.11be (EHT20) 52+26-tone MRU	6	2437	22.96	23.44	26.22	29.75	944.061	1000	Pass
802.11be (EHT20) 106+26-tone MRU	6	2437	22.88	23.23	26.07	29.6	912.011	1000	Pass

802.11be (EHT20) 52+26-tone MRU



802.11be (EHT20) 106+26-tone MRU



7.2 Power Spectral Density

Mode A

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

802.11b

Chan.	Chan. Freq. (MHz)	PSD (dBm/3kHz)		Total PSD (dBm/3kHz)	PSD Limit (dBm/3kHz)	Test Result
		Chain 0	Chain 1			
1	2412	-3.30	-3.83	-0.55	7.46	Pass
6	2437	-4.14	-5.29	-1.67	7.46	Pass
11	2462	-3.81	-4.47	-1.12	7.46	Pass
12	2467	-4.87	-5.41	-2.12	7.46	Pass
13	2472	-10.14	-11.32	-7.68	7.46	Pass

Notes:

- Method E) 2) b) Measure and sum spectral maxima across the outputs of KDB 662911 is using for calculating total power density.
- Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
- The directional gain is 6.54 dBi > 6 dBi, so the power density limit shall be reduced to $8 - (6.54 - 6) = 7.46$ dBm/3kHz.

802.11g

Chan.	Chan. Freq. (MHz)	PSD (dBm/3kHz)		Total PSD (dBm/3kHz)	PSD Limit (dBm/3kHz)	Test Result
		Chain 0	Chain 1			
1	2412	-6.63	-7.98	-4.24	7.46	Pass
2	2417	-7.10	-8.14	-4.58	7.46	Pass
6	2437	-8.04	-8.92	-5.45	7.46	Pass
10	2457	-5.97	-8.87	-4.17	7.46	Pass
11	2462	-9.50	-6.50	-4.74	7.46	Pass
12	2467	-10.70	-9.96	-7.30	7.46	Pass
13	2472	-28.96	-29.36	-26.15	7.46	Pass

Notes:

- Method E) 2) b) Measure and sum spectral maxima across the outputs of KDB 662911 is using for calculating total power density.
- Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
- The directional gain is 6.54 dBi > 6 dBi, so the power density limit shall be reduced to $8 - (6.54 - 6) = 7.46$ dBm/3kHz.

802.11be (EHT20)

Chan.	Chan. Freq. (MHz)	PSD (dBm/3kHz)		Total PSD (dBm/3kHz)	PSD Limit (dBm/3kHz)	Test Result
		Chain 0	Chain 1			
1	2412	-7.25	-8.74	-4.92	7.46	Pass
2	2417	-6.62	-8.15	-4.31	7.46	Pass
6	2437	-4.93	-6.29	-2.55	7.46	Pass
10	2457	-5.29	-8.24	-3.51	7.46	Pass
11	2462	-10.13	-11.49	-7.75	7.46	Pass
12	2467	-10.92	-12.19	-8.50	7.46	Pass
13	2472	-29.76	-29.82	-26.78	7.46	Pass

Notes:

1. Method E) 2) b) Measure and sum spectral maxima across the outputs of KDB 662911 is using for calculating total power density.
2. Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
3. The directional gain is 6.54 dBi > 6 dBi, so the power density limit shall be reduced to $8 - (6.54 - 6) = 7.46$ dBm/3kHz.

802.11be (EHT40)

Chan.	Chan. Freq. (MHz)	PSD (dBm/3kHz)		Total PSD (dBm/3kHz)	PSD Limit (dBm/3kHz)	Test Result
		Chain 0	Chain 1			
3	2422	-11.41	-13.60	-9.36	7.46	Pass
4	2427	-13.09	-13.87	-10.45	7.46	Pass
6	2437	-10.29	-11.52	-7.85	7.46	Pass
8	2447	-13.78	-14.23	-10.99	7.46	Pass
9	2452	-14.51	-13.94	-11.21	7.46	Pass
10	2457	-17.26	-16.83	-14.03	7.46	Pass
11	2462	-32.48	-33.18	-29.81	7.46	Pass

Notes:

1. Method E) 2) b) Measure and sum spectral maxima across the outputs of KDB 662911 is using for calculating total power density.
2. Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
3. The directional gain is 6.54 dBi > 6 dBi, so the power density limit shall be reduced to $8 - (6.54 - 6) = 7.46$ dBm/3kHz.

802.11be (EHT20) 26-tone RU

Chan.	Chan. Freq. (MHz)	PSD (dBm/3kHz)		Total PSD (dBm/3kHz)	PSD Limit (dBm/3kHz)	Test Result
		Chain 0	Chain 1			
1	2412	1.11	0.07	3.63	7.46	Pass
2	2417	1.04	0.25	3.67	7.46	Pass
6	2437	1.89	0.25	4.16	7.46	Pass
10	2457	3.11	1.76	5.50	7.46	Pass
11	2462	1.57	-0.81	3.55	7.46	Pass
12	2467	-1.21	-0.45	2.20	7.46	Pass
13	2472	-22.07	-22.50	-19.27	7.46	Pass

Notes:

- Method E) 2) b) Measure and sum spectral maxima across the outputs of KDB 662911 is using for calculating total power density.
- Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
- The directional gain is 6.54 dBi > 6 dBi, so the power density limit shall be reduced to $8 - (6.54 - 6) = 7.46$ dBm/3kHz.

802.11be (EHT20) 52-tone RU

Chan.	Chan. Freq. (MHz)	PSD (dBm/3kHz)		Total PSD (dBm/3kHz)	PSD Limit (dBm/3kHz)	Test Result
		Chain 0	Chain 1			
1	2412	-0.70	-3.27	1.21	7.46	Pass
2	2417	-1.83	-1.92	1.14	7.46	Pass
6	2437	-0.54	-1.97	1.81	7.46	Pass
10	2457	-0.48	-3.62	1.24	7.46	Pass
11	2462	-1.99	-3.43	0.36	7.46	Pass
12	2467	-4.03	-4.85	-1.41	7.46	Pass
13	2472	-27.44	-27.08	-24.25	7.46	Pass

Notes:

- Method E) 2) b) Measure and sum spectral maxima across the outputs of KDB 662911 is using for calculating total power density.
- Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
- The directional gain is 6.54 dBi > 6 dBi, so the power density limit shall be reduced to $8 - (6.54 - 6) = 7.46$ dBm/3kHz.

802.11be (EHT20) 106-tone RU

Chan.	Chan. Freq. (MHz)	PSD (dBm/3kHz)		Total PSD (dBm/3kHz)	PSD Limit (dBm/3kHz)	Test Result
		Chain 0	Chain 1			
1	2412	-3.35	-4.60	-0.92	7.46	Pass
2	2417	-1.47	-3.86	0.51	7.46	Pass
6	2437	-1.62	-4.95	0.04	7.46	Pass
10	2457	-3.62	-4.84	-1.18	7.46	Pass
11	2462	-3.79	-5.22	-1.44	7.46	Pass
12	2467	-5.83	-7.44	-3.55	7.46	Pass
13	2472	-24.38	-26.91	-22.45	7.46	Pass

Notes:

- Method E) 2) b) Measure and sum spectral maxima across the outputs of KDB 662911 is using for calculating total power density.
- Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
- The directional gain is 6.54 dBi > 6 dBi, so the power density limit shall be reduced to $8 - (6.54 - 6) = 7.46$ dBm/3kHz.

802.11be (EHT20) 242-tone RU

Chan.	Chan. Freq. (MHz)	PSD (dBm/3kHz)		Total PSD (dBm/3kHz)	PSD Limit (dBm/3kHz)	Test Result
		Chain 0	Chain 1			
6	2437	-5.64	-6.63	-3.10	7.46	Pass

Notes:

- Method E) 2) b) Measure and sum spectral maxima across the outputs of KDB 662911 is using for calculating total power density.
- Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
- The directional gain is 6.54 dBi > 6 dBi, so the power density limit shall be reduced to $8 - (6.54 - 6) = 7.46$ dBm/3kHz.

802.11be (EHT40) 484-tone RU

Chan.	Chan. Freq. (MHz)	PSD (dBm/3kHz)		Total PSD (dBm/3kHz)	PSD Limit (dBm/3kHz)	Test Result
		Chain 0	Chain 1			
6	2437	-10.43	-12.09	-8.17	7.46	Pass

Notes:

- Method E) 2) b) Measure and sum spectral maxima across the outputs of KDB 662911 is using for calculating total power density.
- Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
- The directional gain is 6.54 dBi > 6 dBi, so the power density limit shall be reduced to $8 - (6.54 - 6) = 7.46$ dBm/3kHz.

802.11be (EHT20) 52+26-tone MRU

Chan.	Chan. Freq. (MHz)	PSD (dBm/3kHz)		Total PSD (dBm/3kHz)	PSD Limit (dBm/3kHz)	Test Result
		Chain 0	Chain 1			
6	2437	-2.23	-3.03	0.40	7.46	Pass

Notes:

1. Method E) 2) b) Measure and sum spectral maxima across the outputs of KDB 662911 is using for calculating total power density.
2. Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
3. The directional gain is 6.54 dBi > 6 dBi, so the power density limit shall be reduced to $8 - (6.54 - 6) = 7.46$ dBm/3kHz.

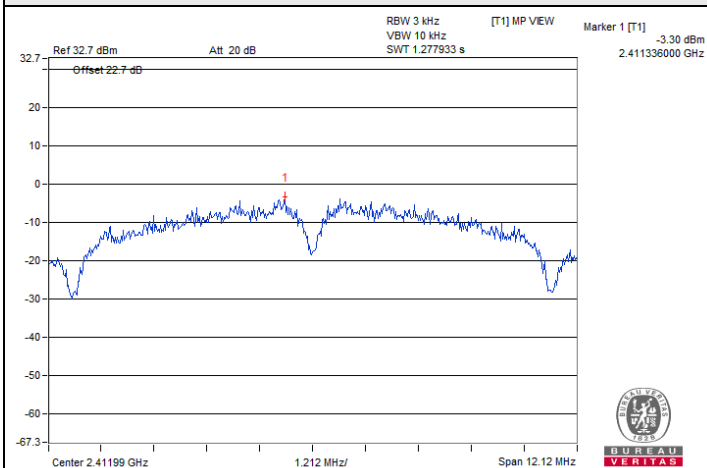
802.11be (EHT20) 106+26-tone MRU

Chan.	Chan. Freq. (MHz)	PSD (dBm/3kHz)		Total PSD (dBm/3kHz)	PSD Limit (dBm/3kHz)	Test Result
		Chain 0	Chain 1			
6	2437	-3.38	-3.50	-0.43	7.46	Pass

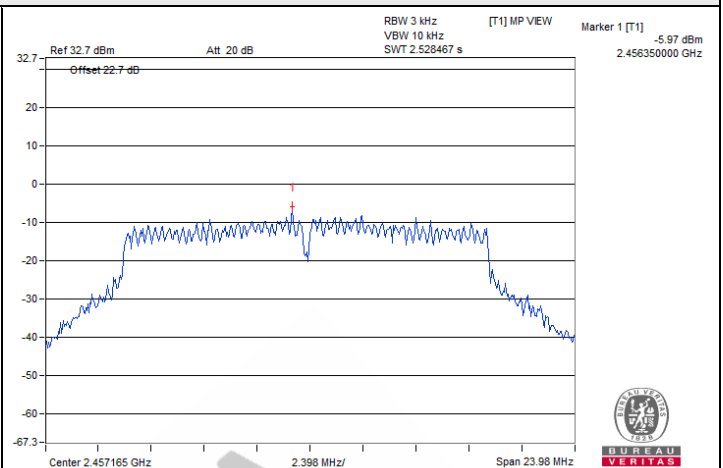
Notes:

1. Method E) 2) b) Measure and sum spectral maxima across the outputs of KDB 662911 is using for calculating total power density.
2. Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
3. The directional gain is 6.54 dBi > 6 dBi, so the power density limit shall be reduced to $8 - (6.54 - 6) = 7.46$ dBm/3kHz.

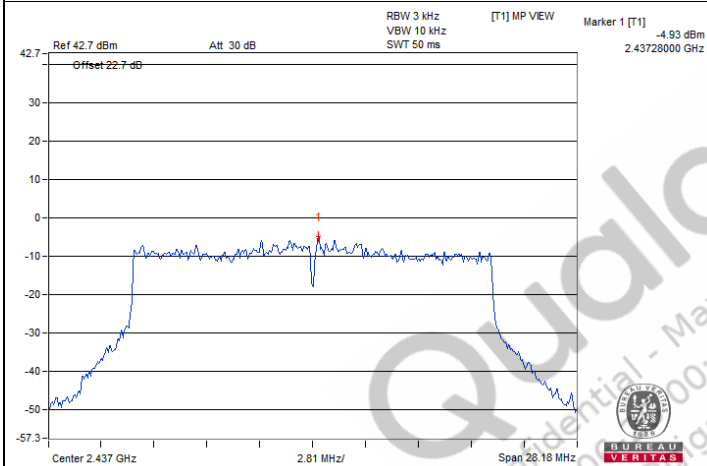
Spectrum Plot of Maximum Value



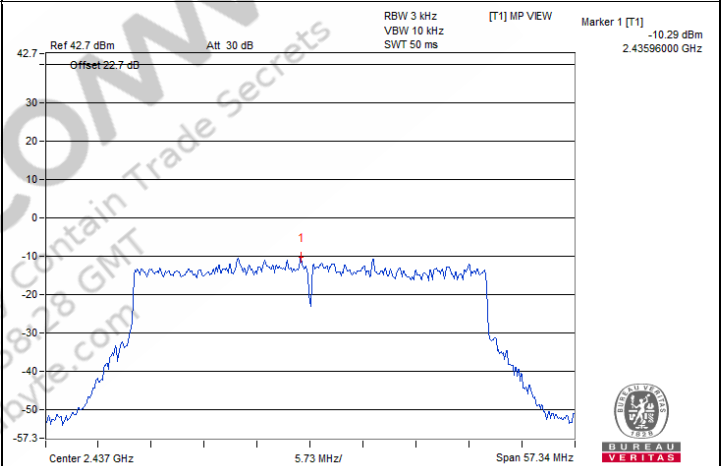
802.11b / Chain 0 : CH 1



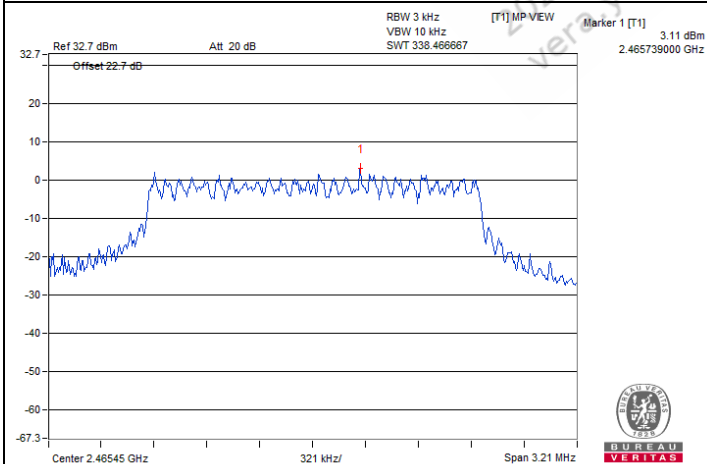
802.11g / Chain 0 : CH 10



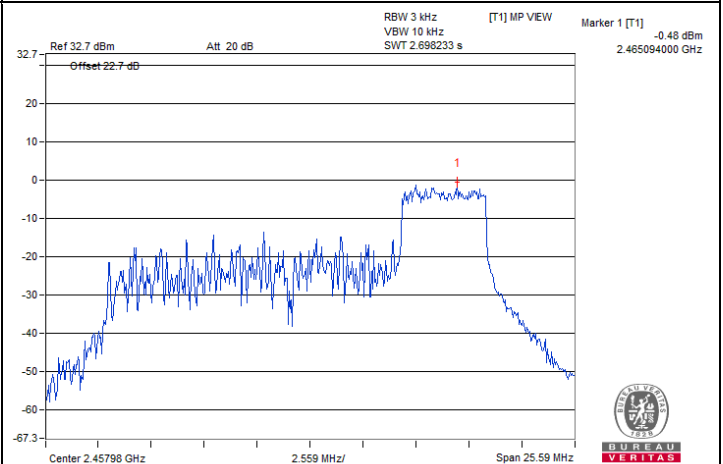
802.11be (EHT20) / Chain 0 : CH 6



802.11be (EHT40) / Chain 0 : CH 6

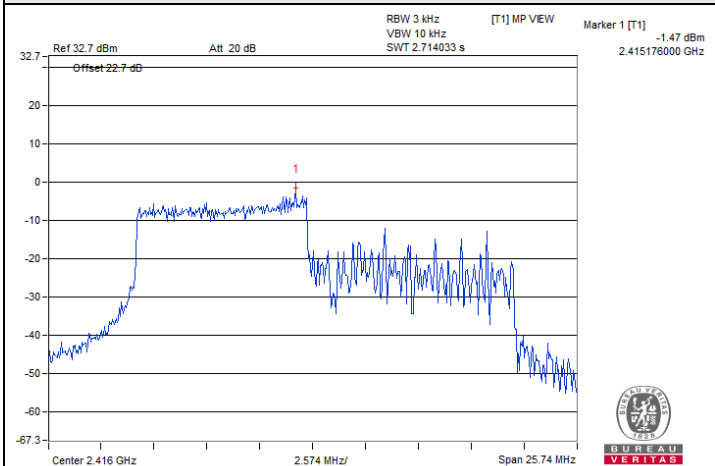


802.11be (EHT20) 26-tone RU / Chain 0 : CH 10

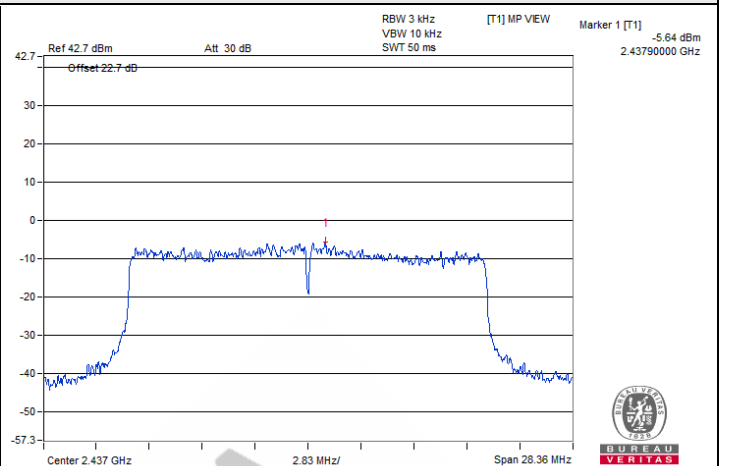


802.11be (EHT20) 52-tone RU / Chain 0 : CH 10

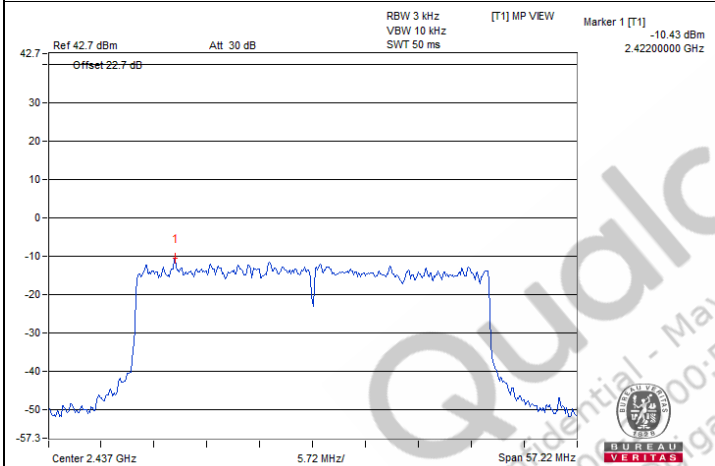
Spectrum Plot of Maximum Value



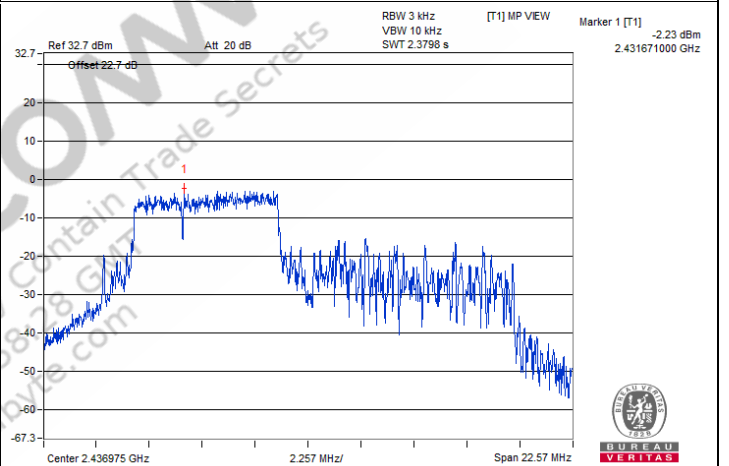
802.11be (EHT20) 106-tone RU / Chain 0 : CH 2



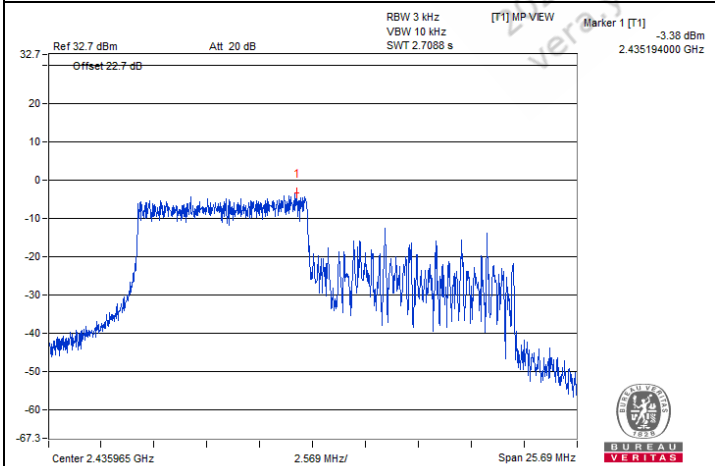
802.11be (EHT20) 242-tone RU / Chain 0 : CH 6



802.11be (EHT40) 484-tone RU / Chain 0 : CH 6



802.11be (EHT20) 52+26-tone MRU / Chain 0 : CH 6



802.11be (EHT20) 106+26-tone MRU / Chain 0 : CH 6

7.3 6 dB Bandwidth

Mode A

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

802.11b

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
1	2412	8.09	8.08	0.5	Pass
6	2437	8.07	8.09	0.5	Pass
11	2462	8.07	8.05	0.5	Pass
12	2467	8.08	8.07	0.5	Pass
13	2472	7.60	7.60	0.5	Pass

802.11g

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
1	2412	16.00	16.31	0.5	Pass
2	2417	15.92	16.28	0.5	Pass
6	2437	15.94	16.35	0.5	Pass
10	2457	15.92	16.06	0.5	Pass
11	2462	16.06	15.80	0.5	Pass
12	2467	15.92	16.30	0.5	Pass
13	2472	15.71	16.07	0.5	Pass

802.11be (EHT20)

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
1	2412	18.85	18.79	0.5	Pass
2	2417	18.73	18.73	0.5	Pass
6	2437	18.88	18.89	0.5	Pass
10	2457	18.87	18.75	0.5	Pass
11	2462	18.55	18.67	0.5	Pass
12	2467	18.70	18.85	0.5	Pass
13	2472	18.38	18.85	0.5	Pass

802.11be (EHT40)

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
3	2422	37.96	38.01	0.5	Pass
4	2427	37.97	38.01	0.5	Pass
6	2437	37.94	38.31	0.5	Pass
8	2447	38.29	38.04	0.5	Pass
9	2452	38.24	37.86	0.5	Pass
10	2457	38.12	36.36	0.5	Pass
11	2462	37.97	36.71	0.5	Pass

802.11be (EHT20) 26-tone RU

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
1	2412	12.08	12.01	0.5	Pass
2	2417	12.09	12.08	0.5	Pass
6	2437	10.83	10.83	0.5	Pass
10	2457	2.14	10.86	0.5	Pass
11	2462	8.32	10.84	0.5	Pass
12	2467	8.31	2.14	0.5	Pass
13	2472	12.07	10.86	0.5	Pass

802.11be (EHT20) 52-tone RU

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
1	2412	17.05	17.09	0.5	Pass
2	2417	17.11	17.03	0.5	Pass
6	2437	15.81	17.08	0.5	Pass
10	2457	17.06	17.07	0.5	Pass
11	2462	17.01	17.04	0.5	Pass
12	2467	17.06	17.06	0.5	Pass
13	2472	17.11	17.11	0.5	Pass

802.11be (EHT20) 106-tone RU

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
1	2412	17.15	17.12	0.5	Pass
2	2417	17.16	17.16	0.5	Pass
6	2437	17.12	17.13	0.5	Pass
10	2457	17.15	17.16	0.5	Pass
11	2462	17.14	17.07	0.5	Pass
12	2467	17.12	17.16	0.5	Pass
13	2472	17.16	17.14	0.5	Pass

802.11be (EHT20) 242-tone RU

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
6	2437	18.91	18.95	0.5	Pass

802.11be (EHT40) 484-tone RU

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
6	2437	38.15	38.15	0.5	Pass

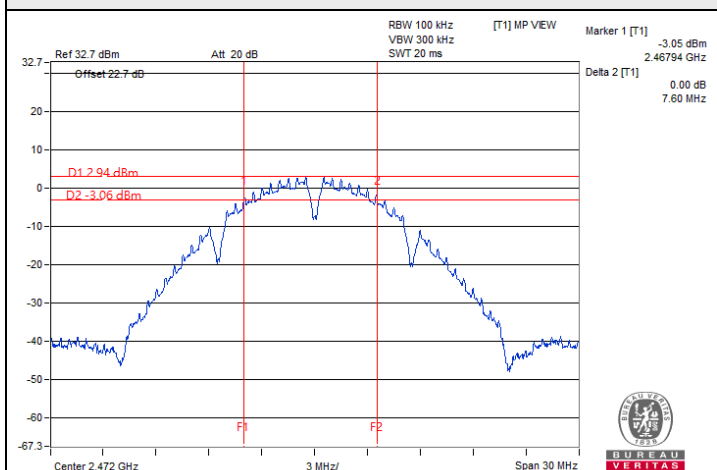
802.11be (EHT20) 52+26-tone MRU

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
6	2437	15.05	15.01	0.5	Pass

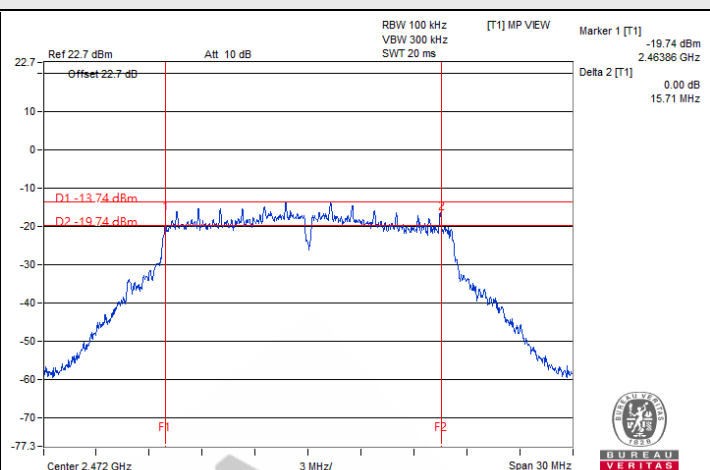
802.11be (EHT20) 106+26-tone MRU

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
6	2437	17.13	17.16	0.5	Pass

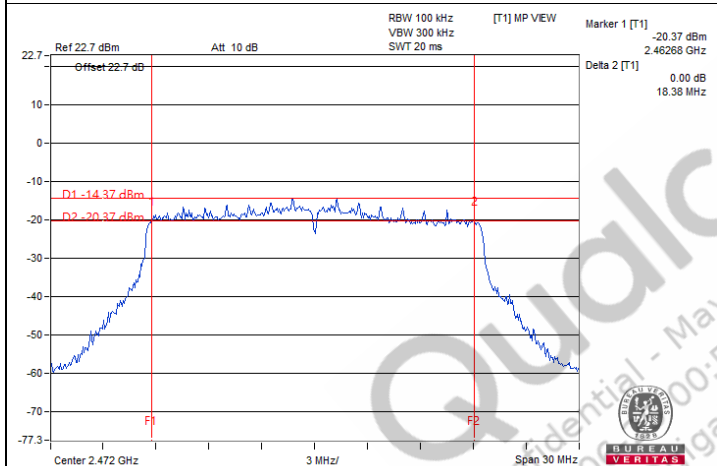
Spectrum Plot of Minimum Value



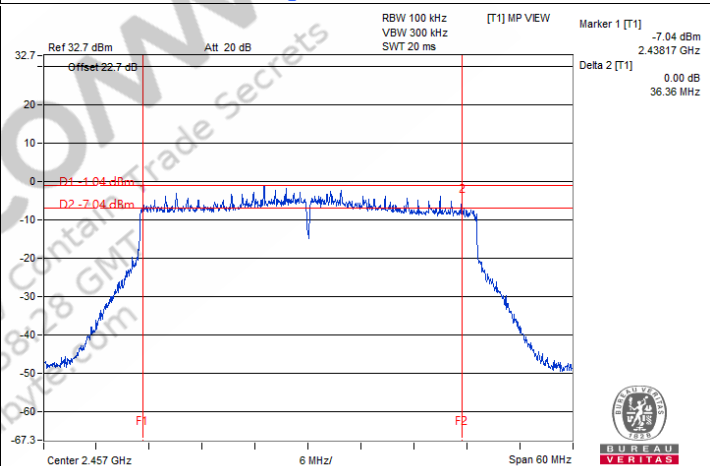
802.11b / Chain 0 : CH 13



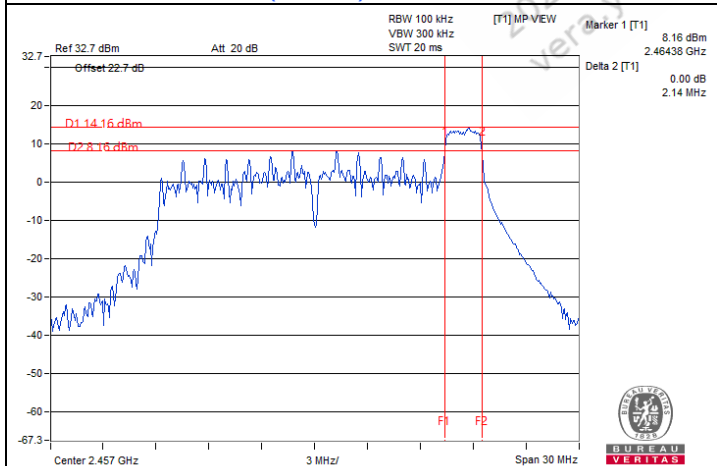
802.11g / Chain 0 : CH 13



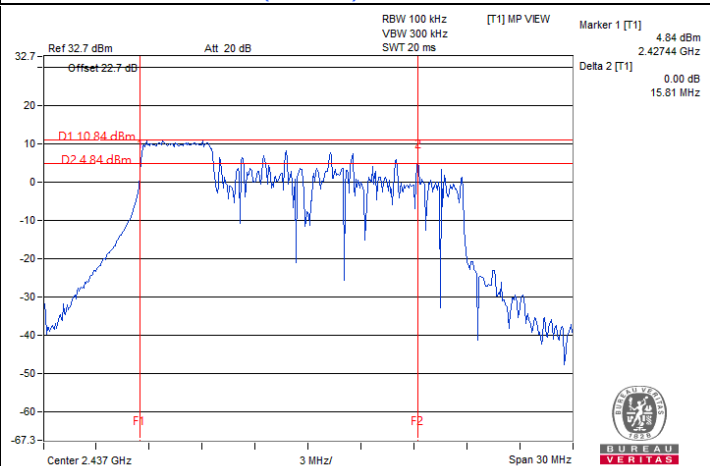
802.11be (EHT20) / Chain 0 : CH 13



802.11be (EHT40) / Chain 1 : CH 10

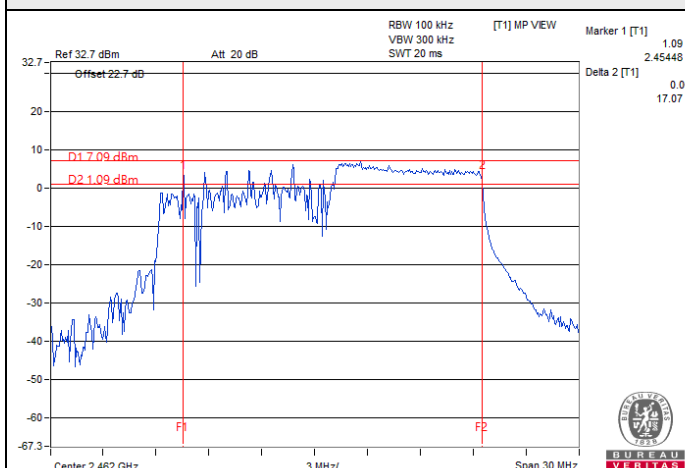


802.11be (EHT20) 26-tone RU / Chain 0 : CH 10

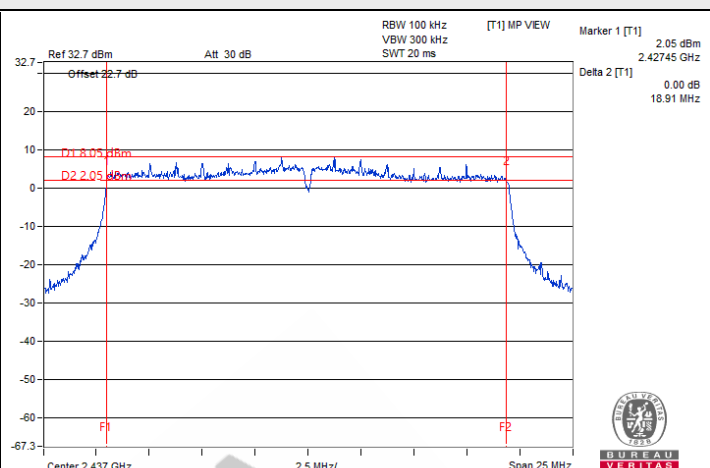


802.11be (EHT20) 52-tone RU / Chain 0 : CH 6

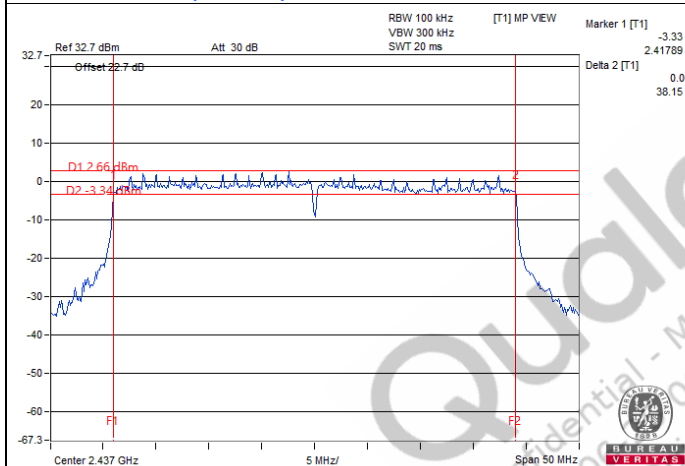
Spectrum Plot of Minimum Value



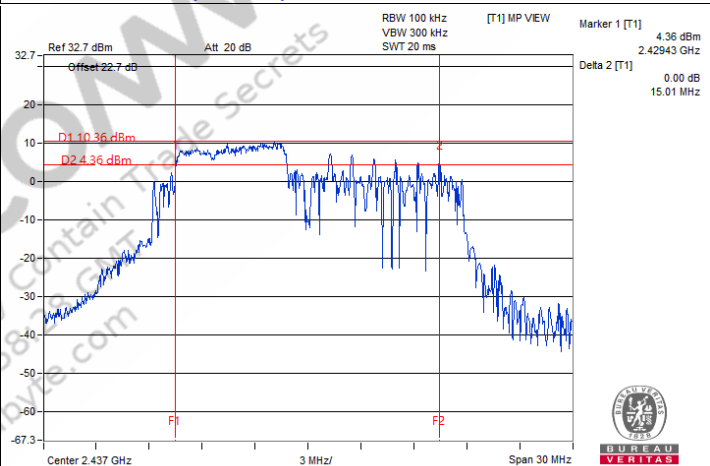
802.11be (EHT20) 106-tone RU / Chain 1 : CH 11



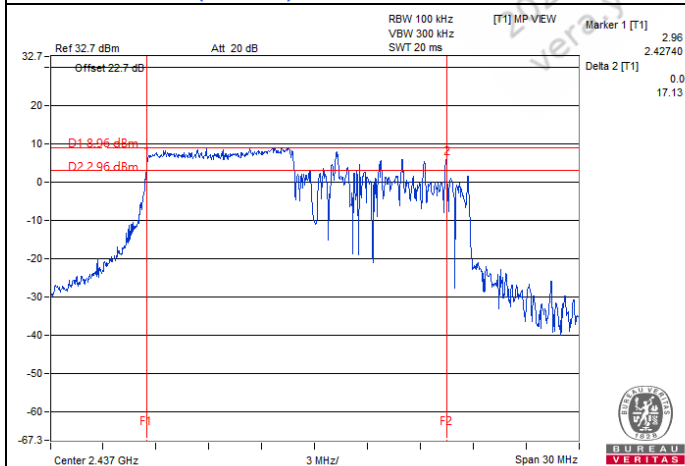
802.11be (EHT20) 242-tone RU / Chain 0 : CH 6



802.11be (EHT40) 484-tone RU / Chain 0 : CH 6



802.11be (EHT20) 52+26-tone MRU / Chain 1 : CH 6



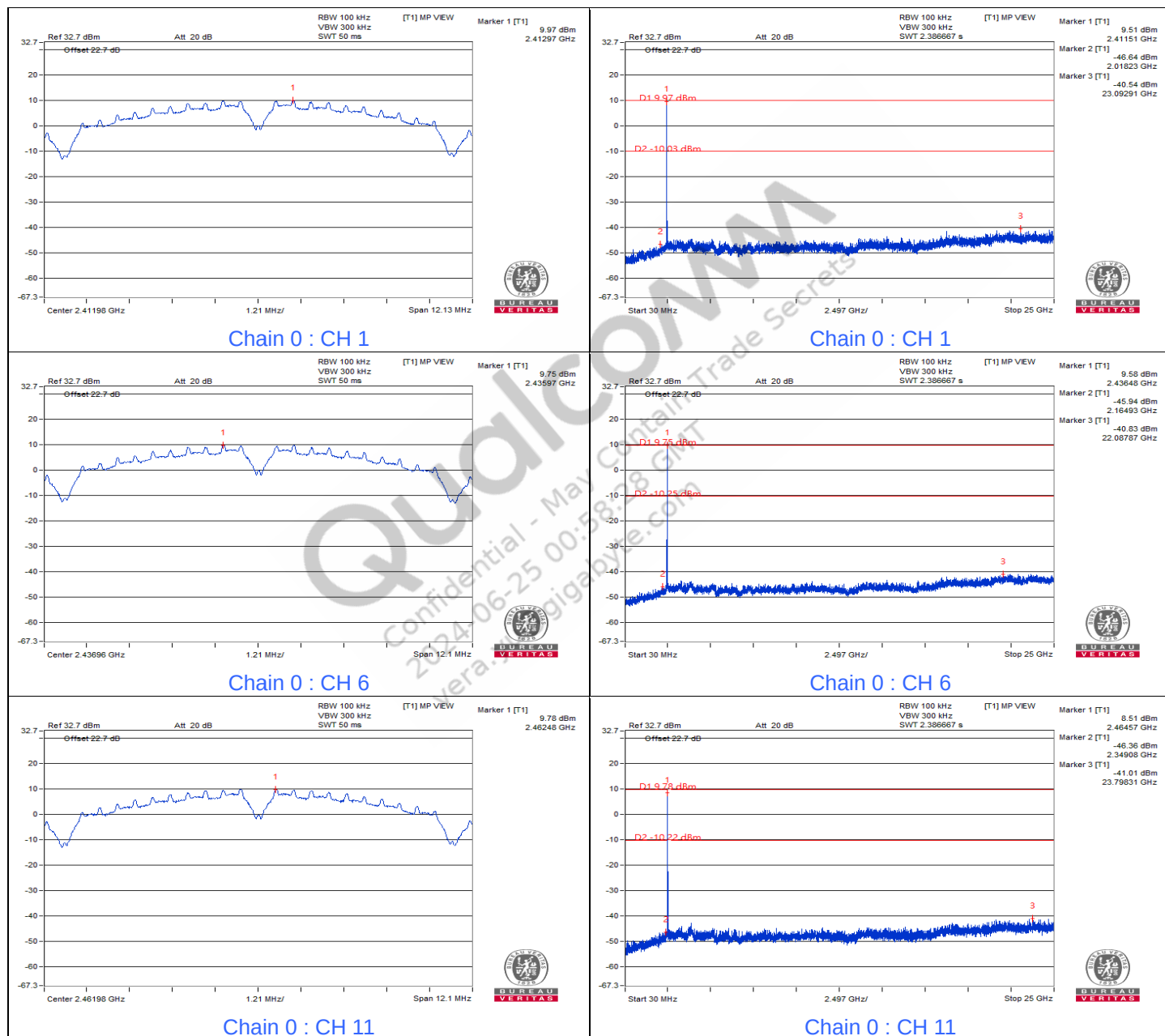
802.11be (EHT20) 106+26-tone MRU / Chain 0 : CH 6

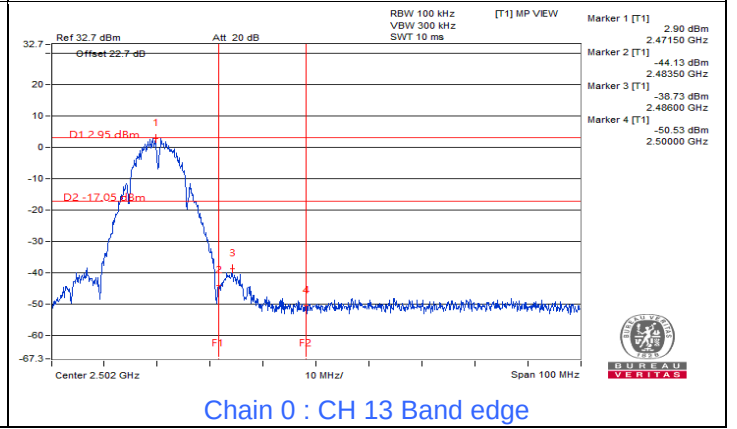
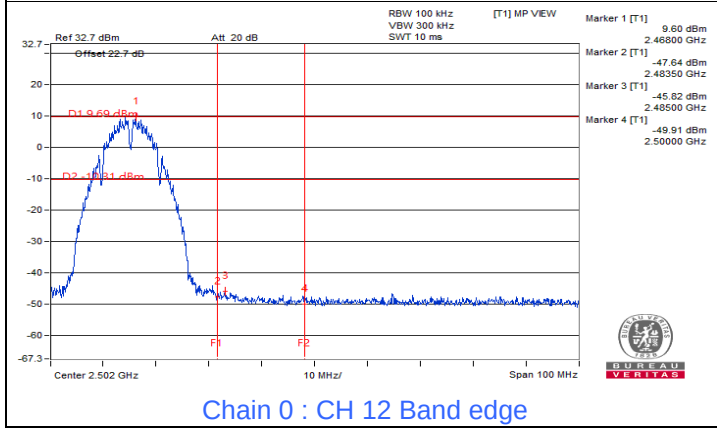
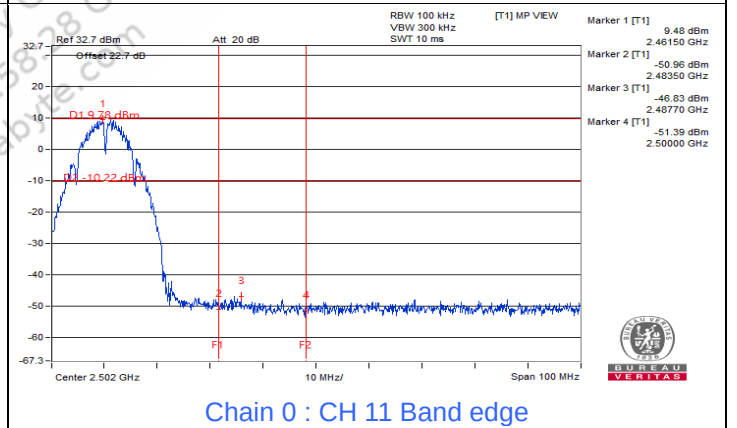
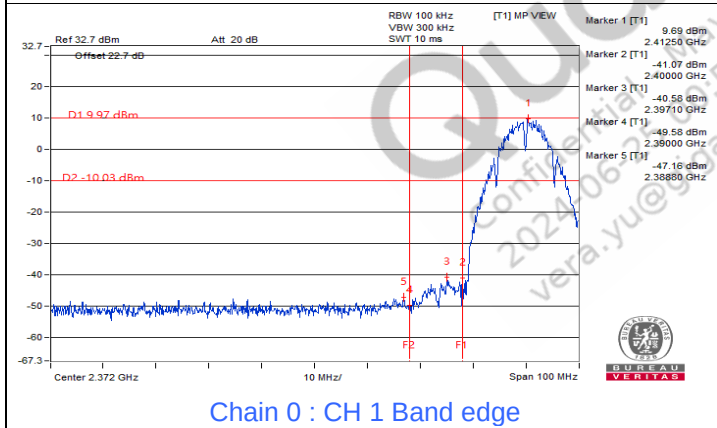
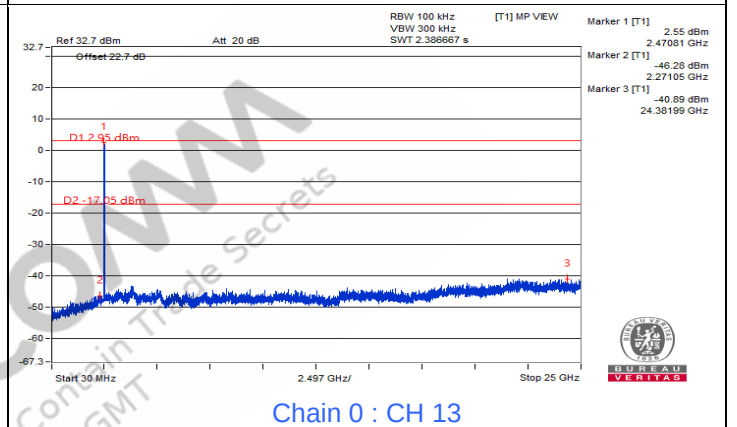
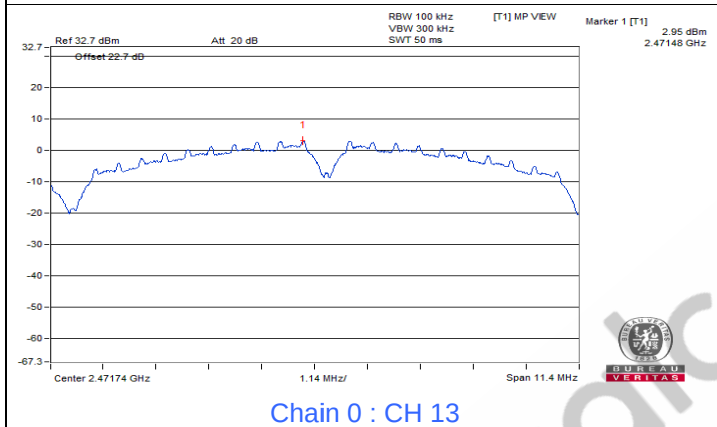
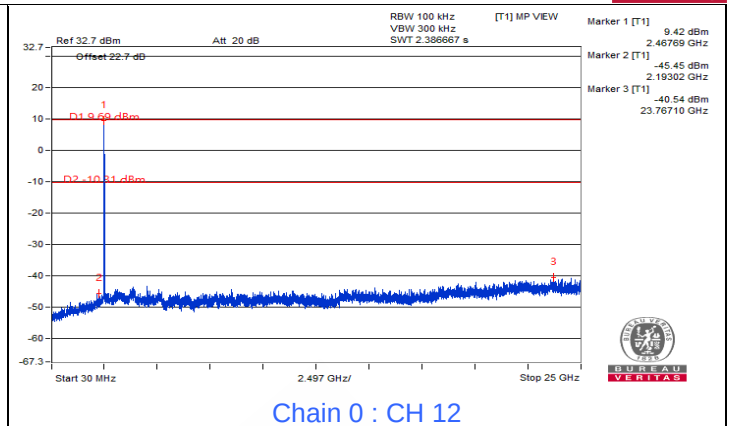
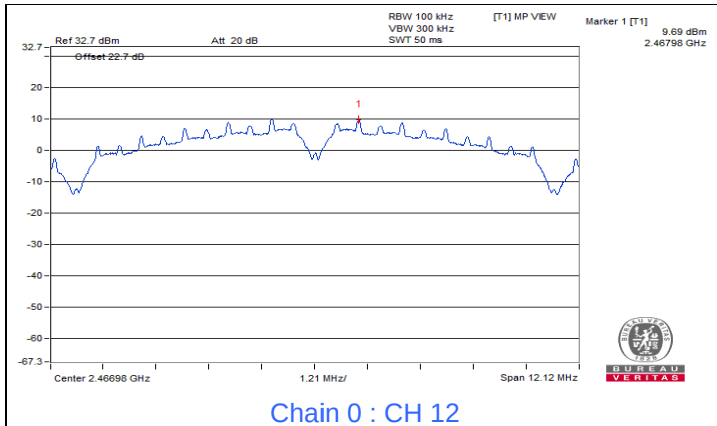
7.4 Conducted Out of Band Emissions

Mode A

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

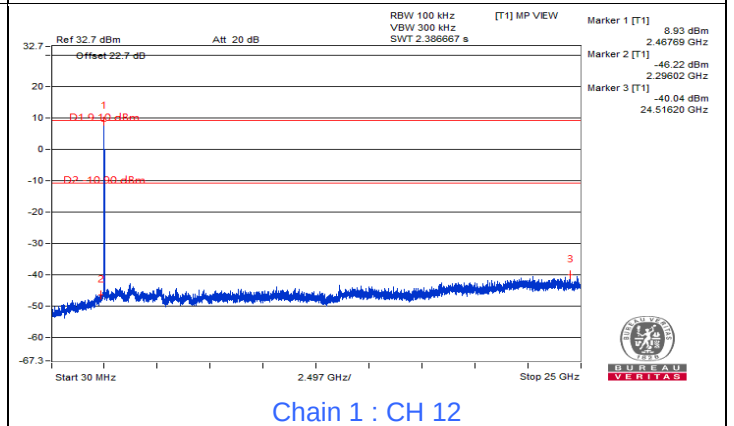
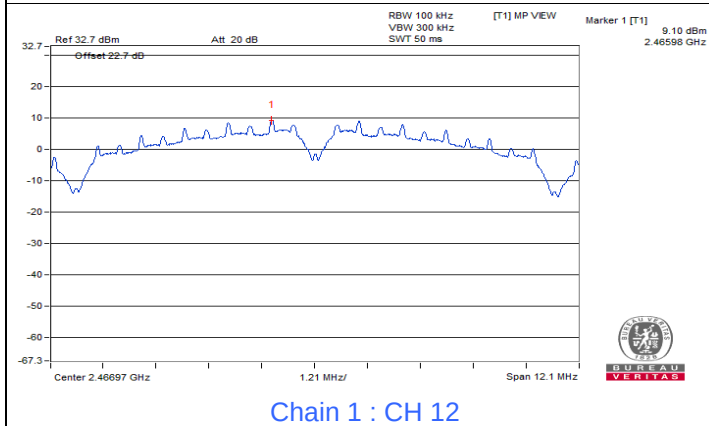
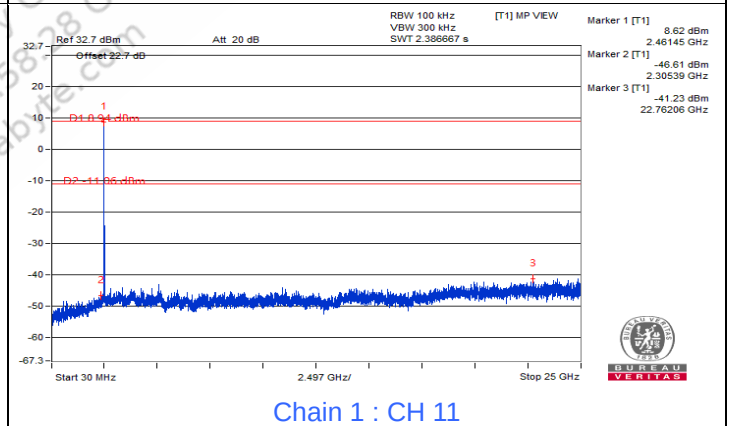
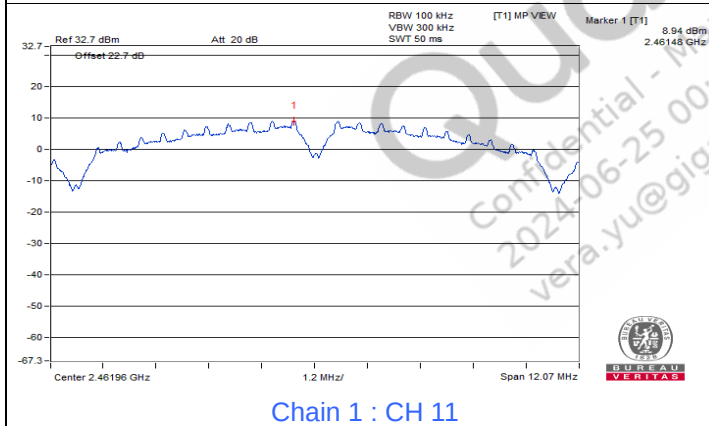
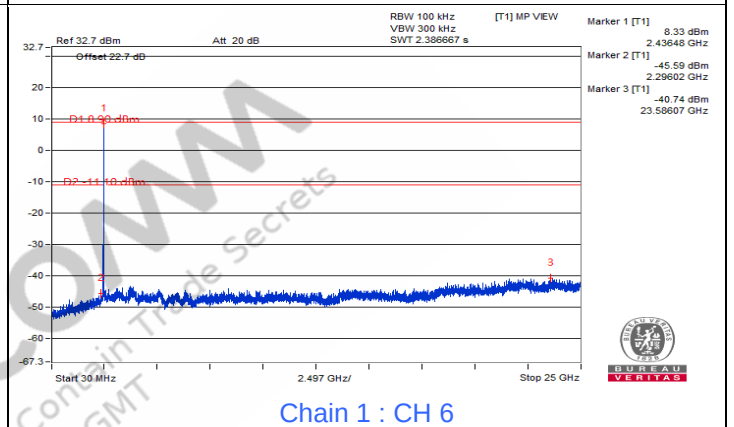
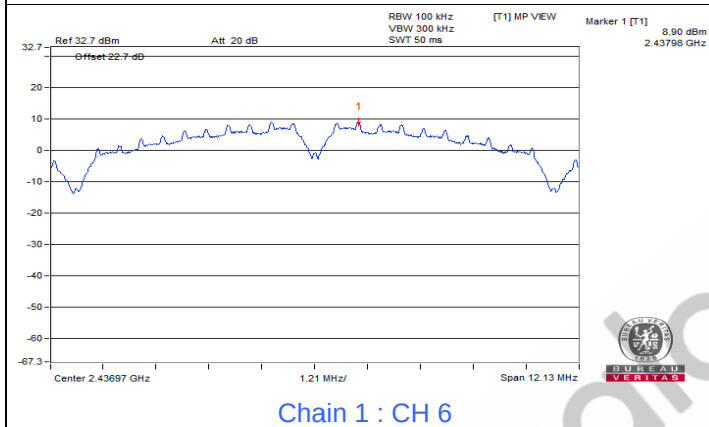
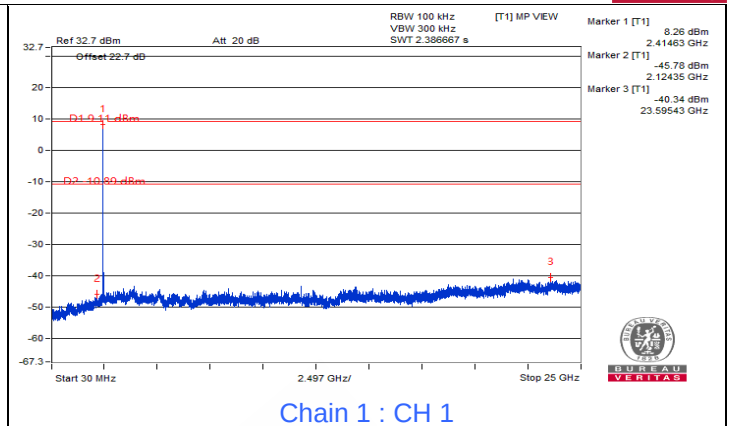
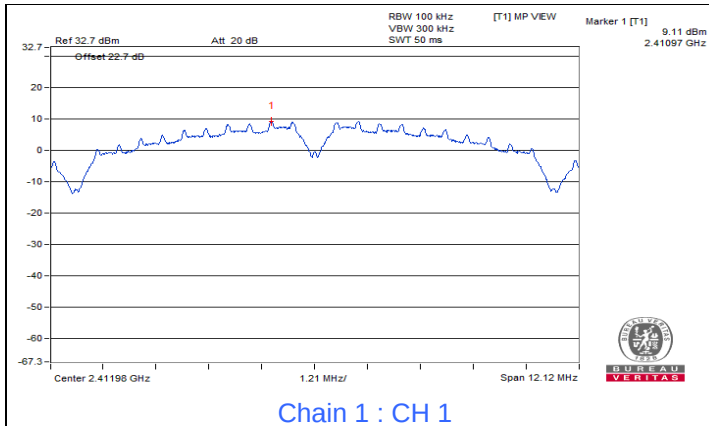
802.11b





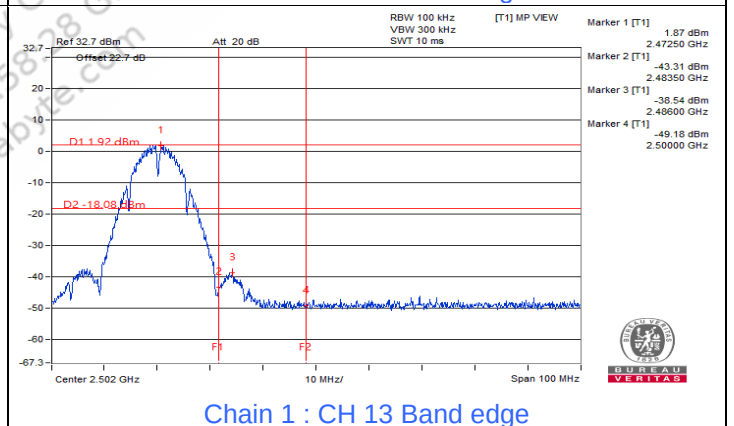
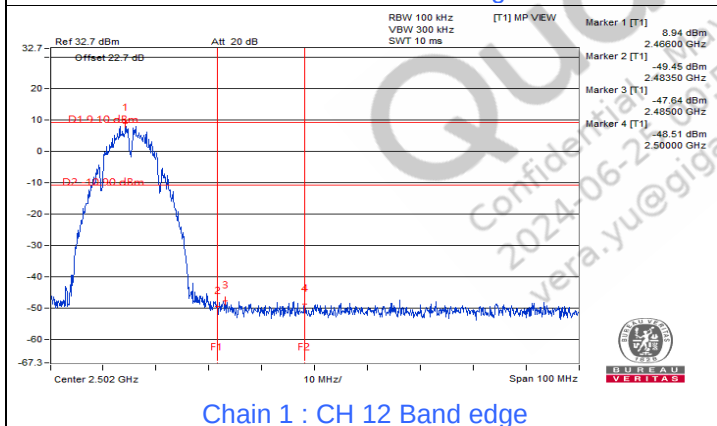
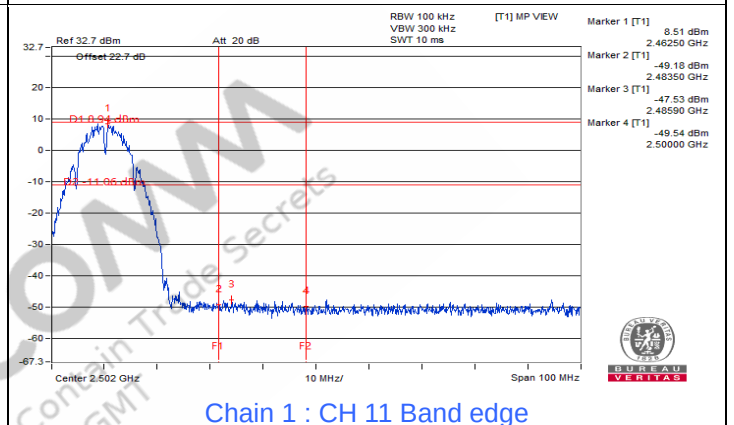
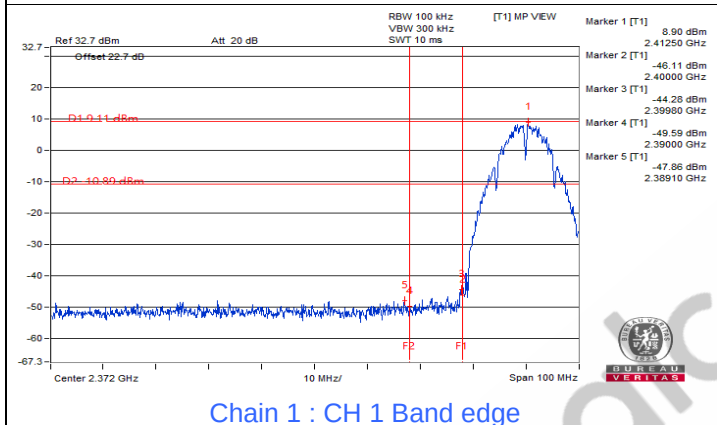
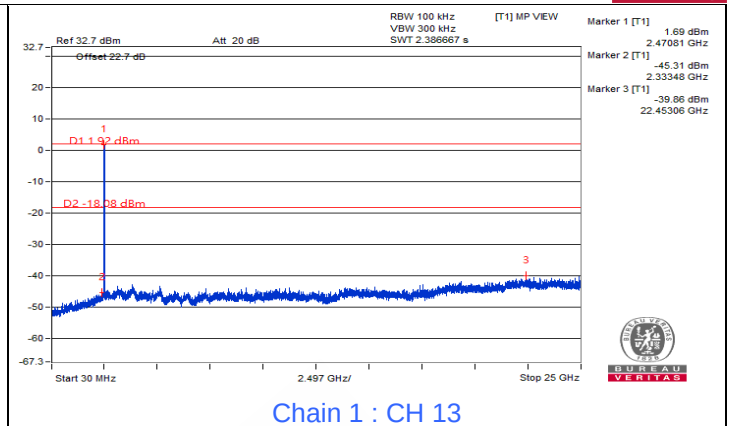
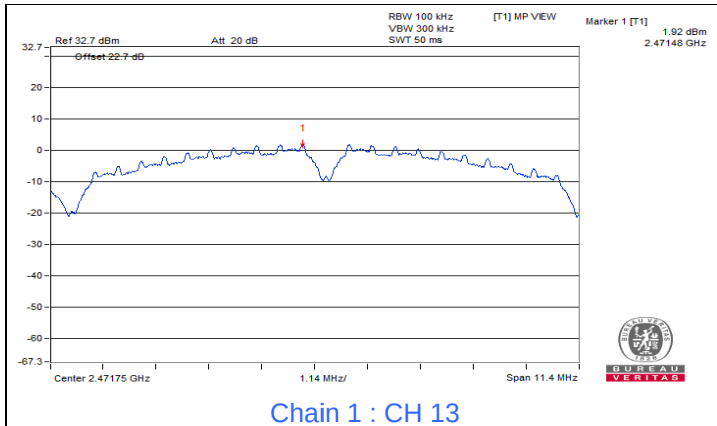


BUREAU
VERITAS

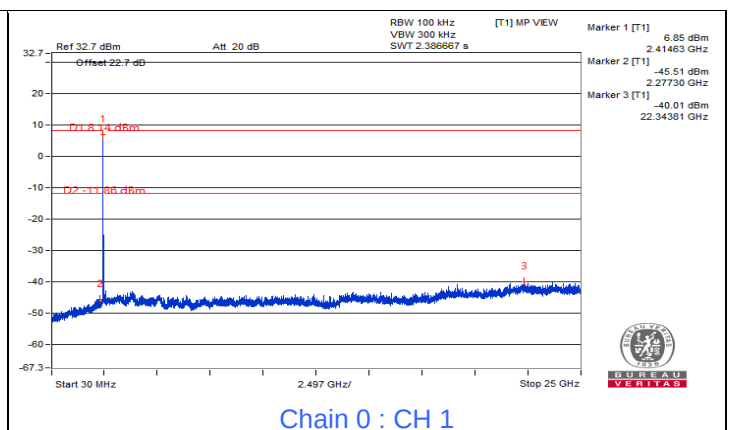
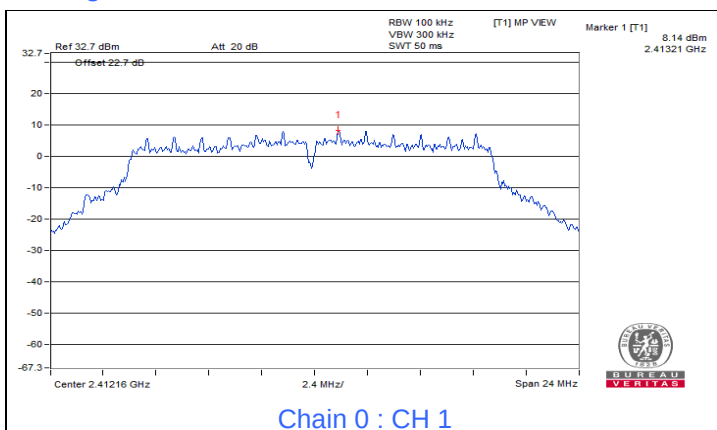


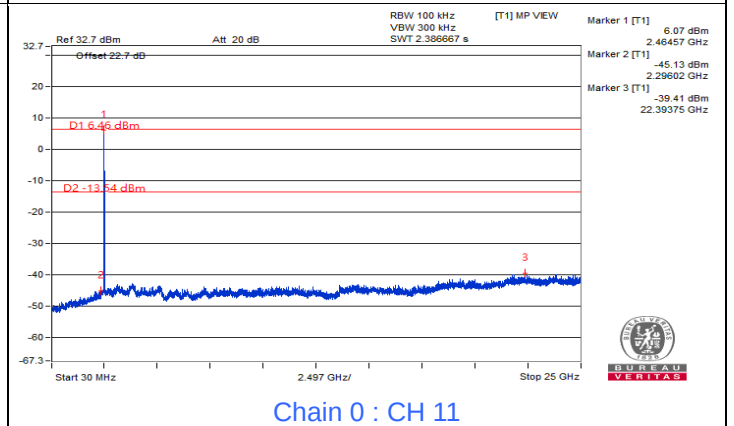
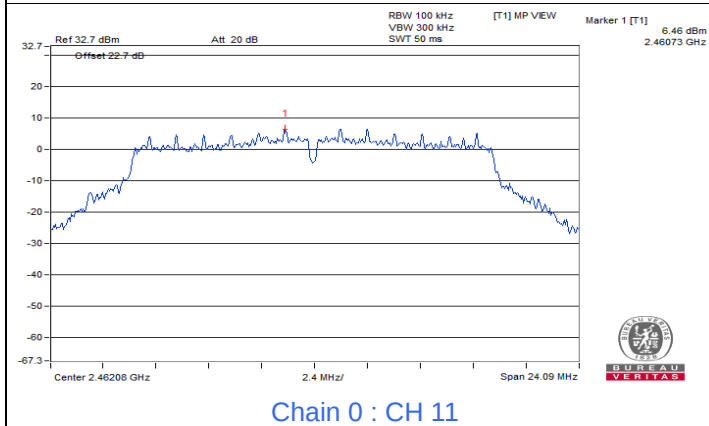
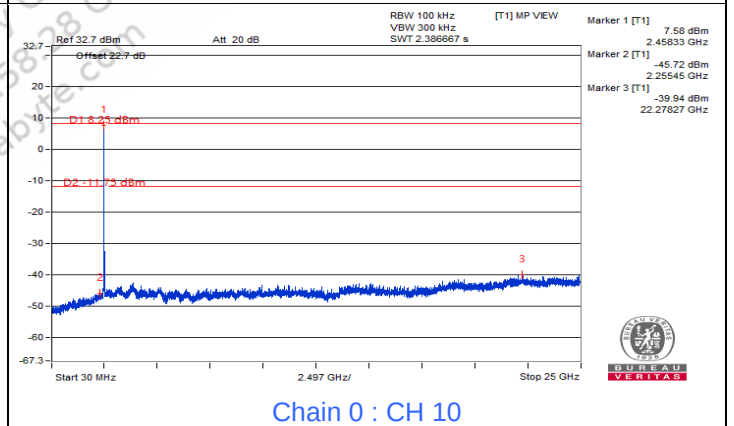
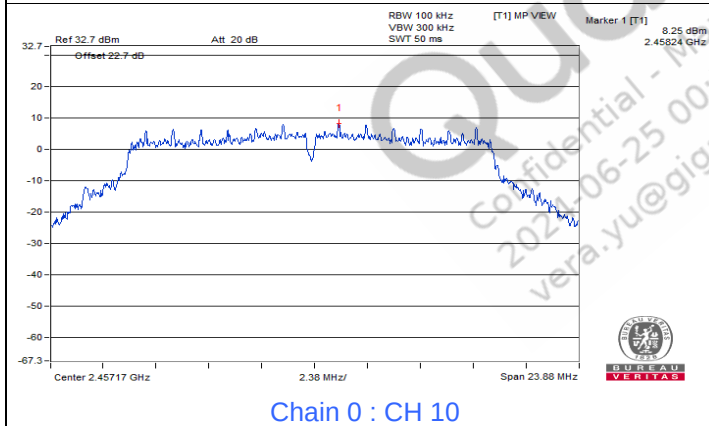
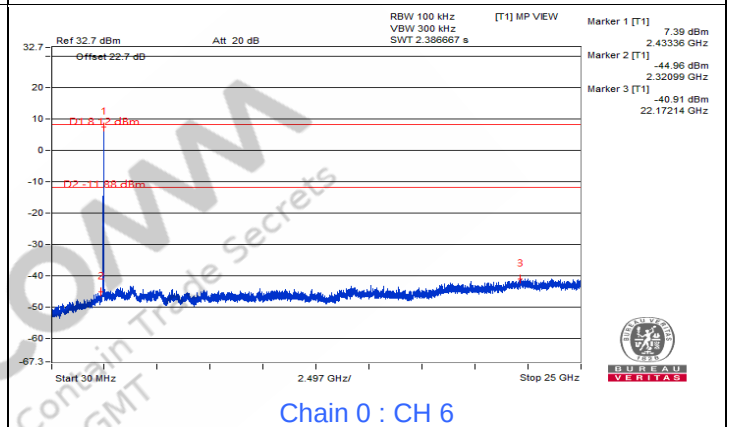
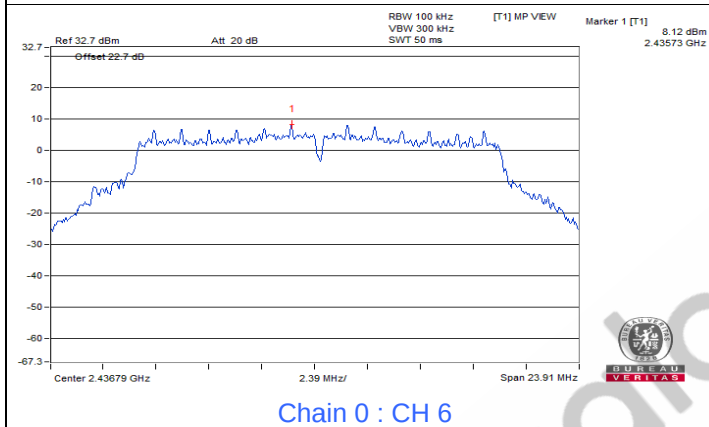
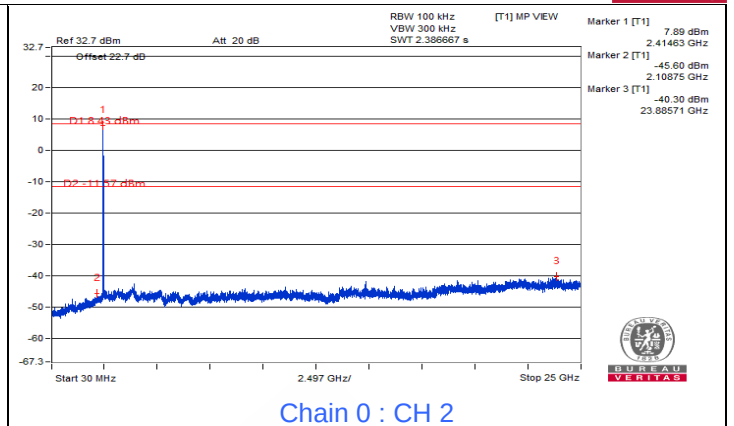
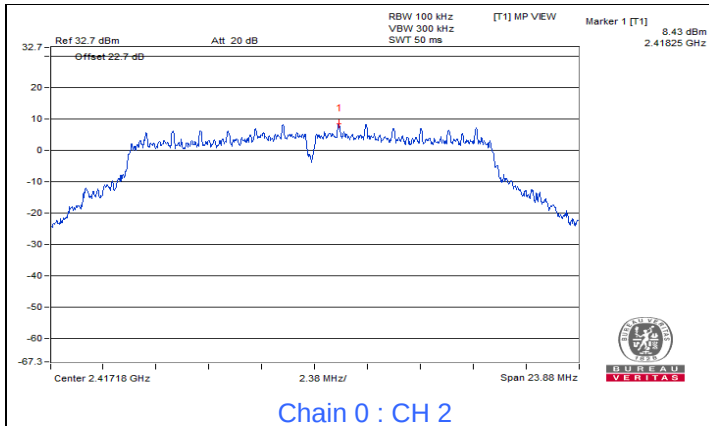


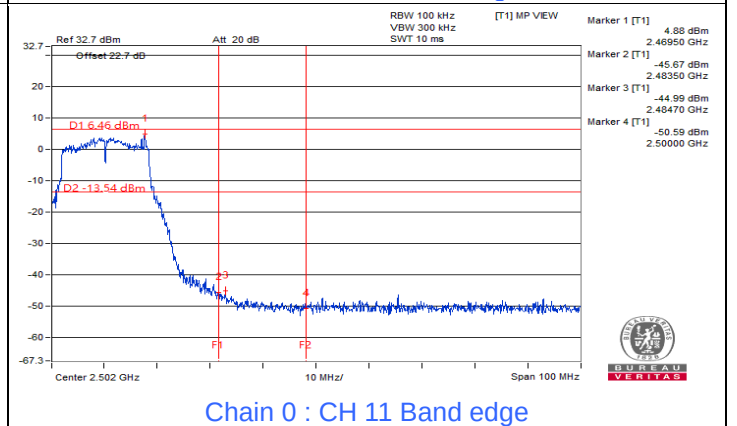
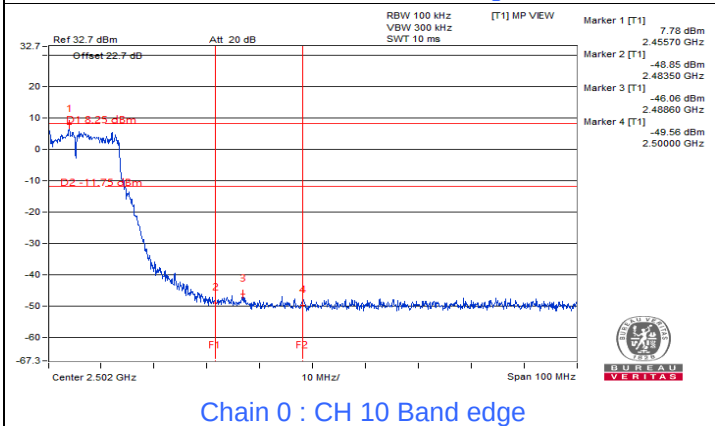
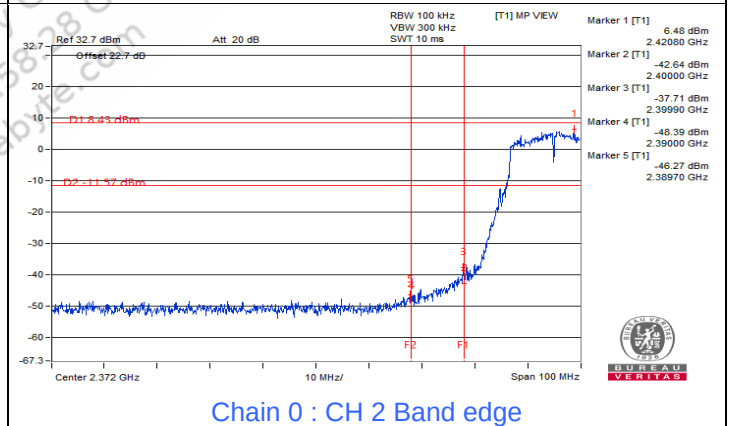
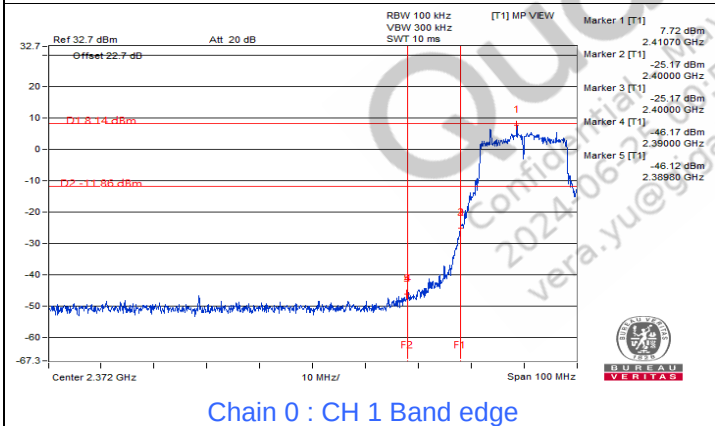
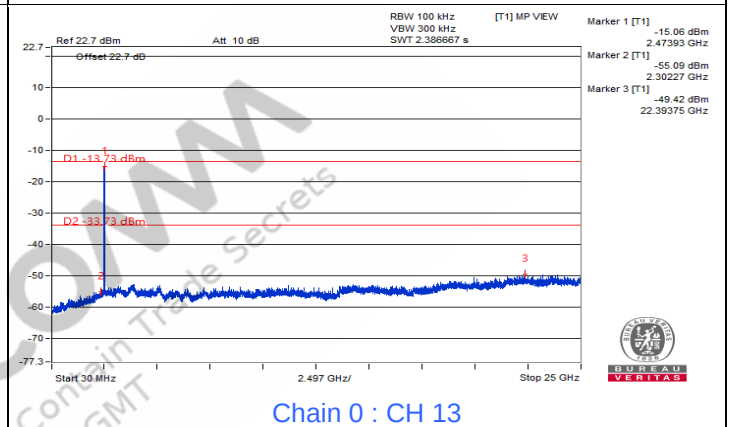
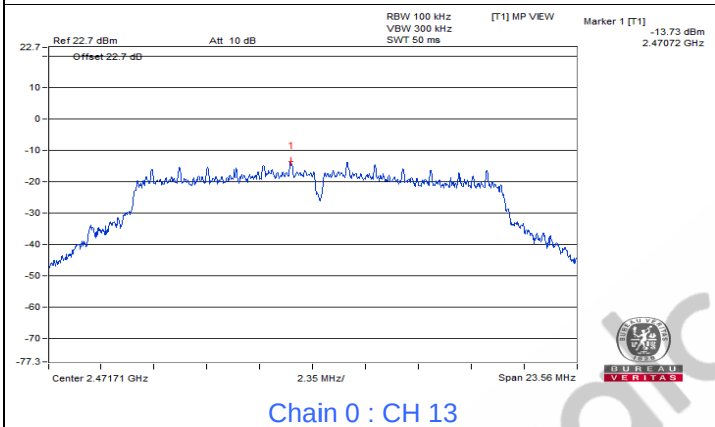
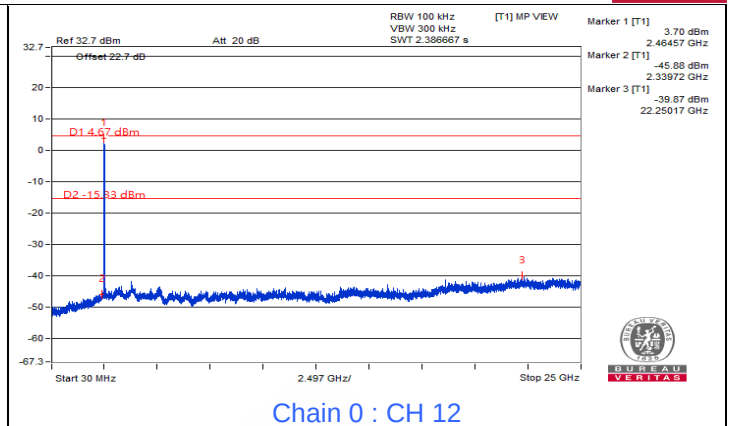
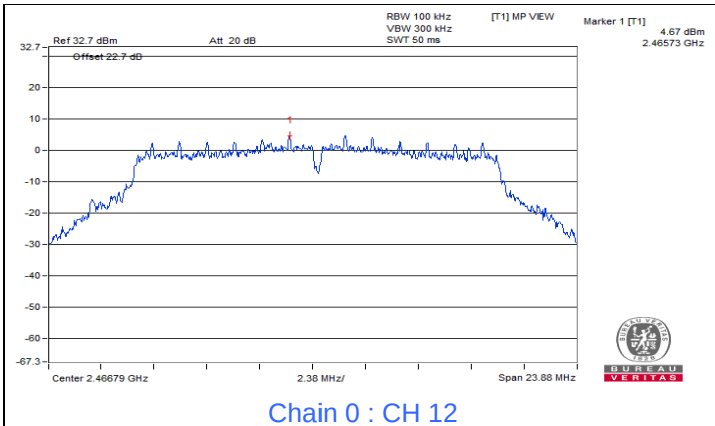
BUREAU
VERITAS

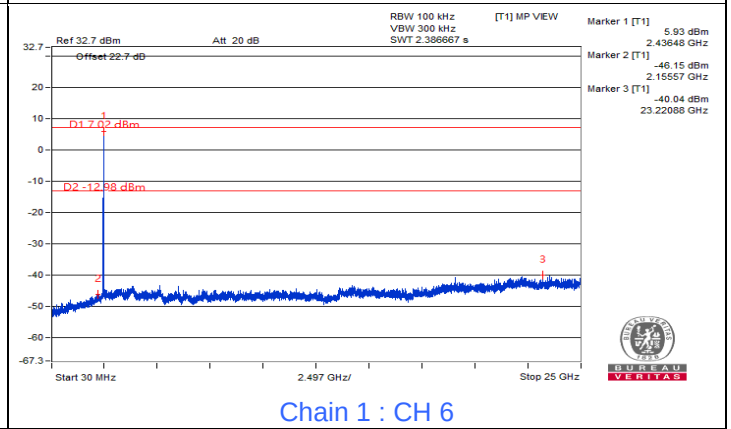
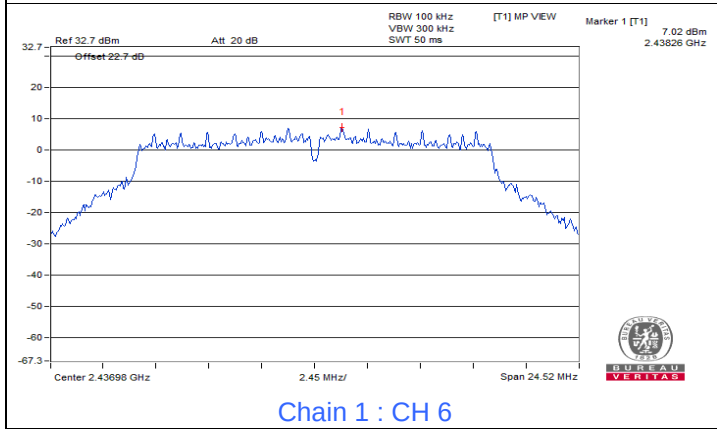
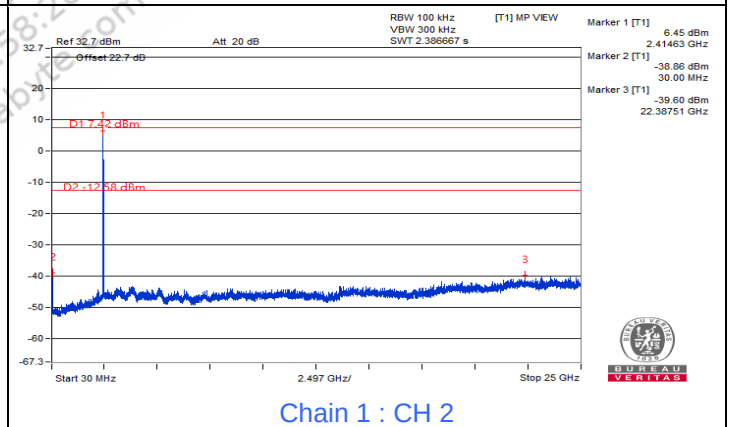
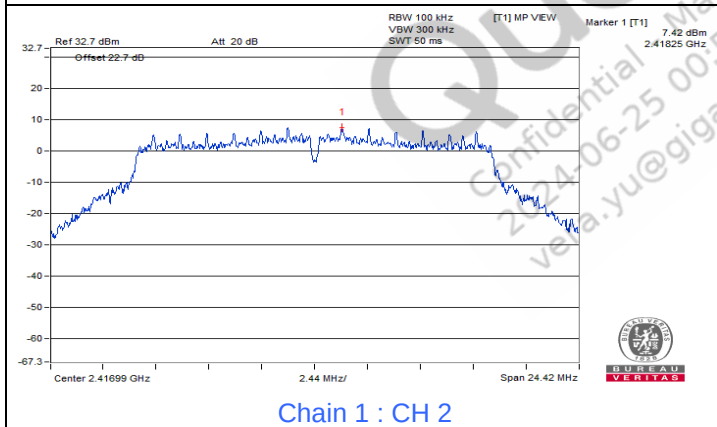
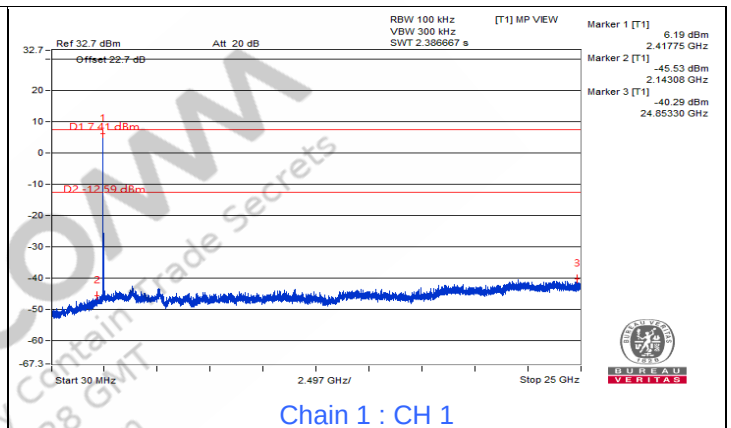
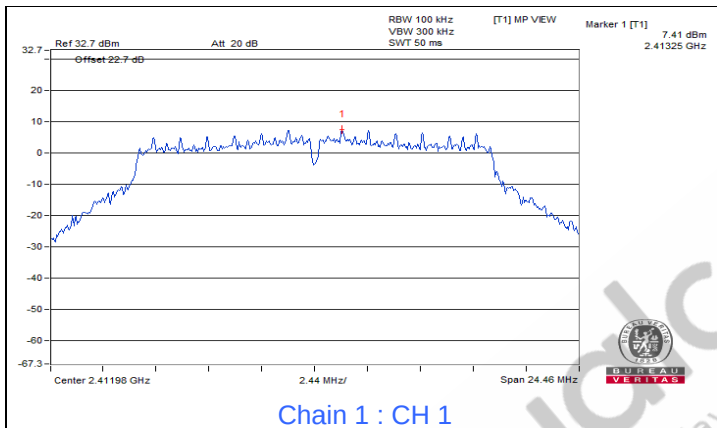
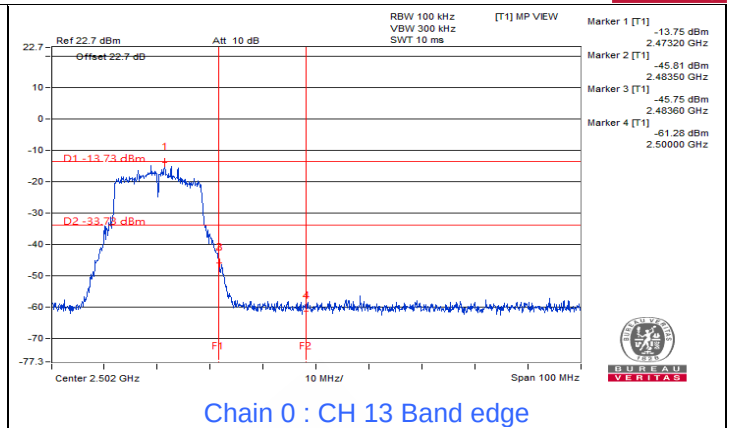
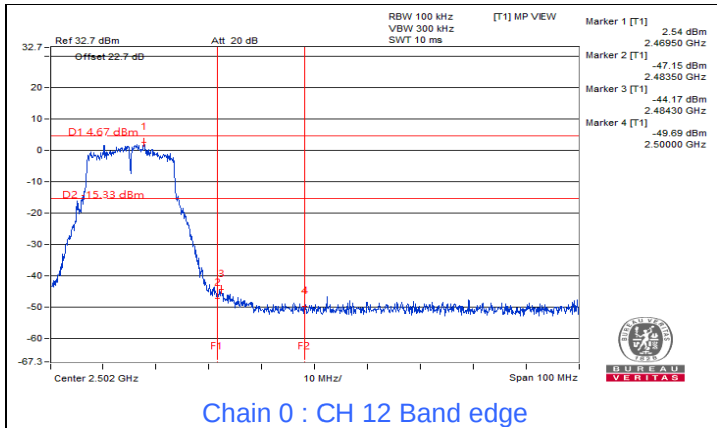


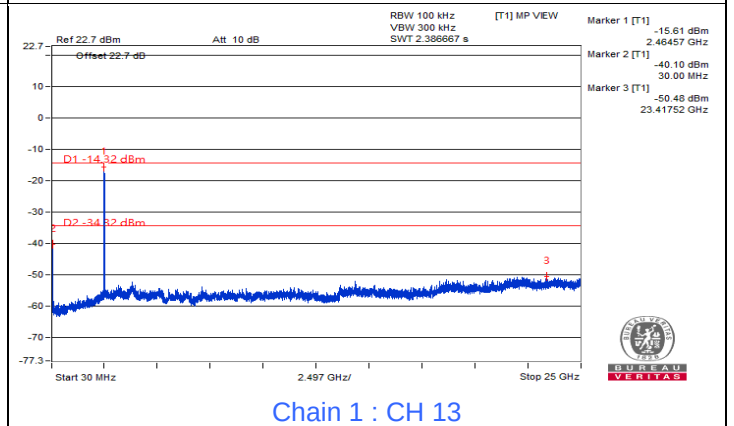
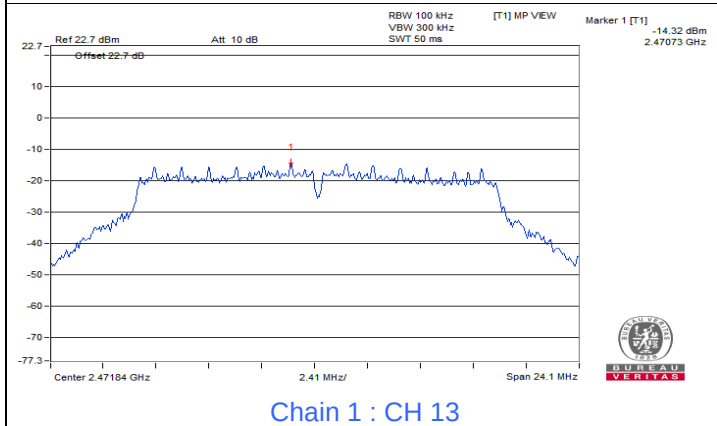
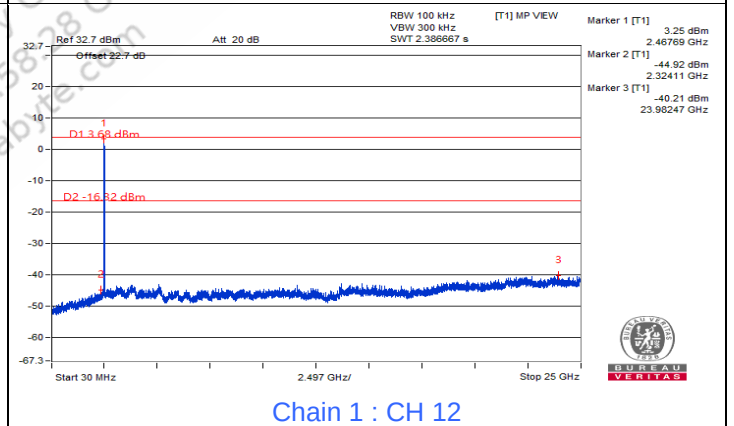
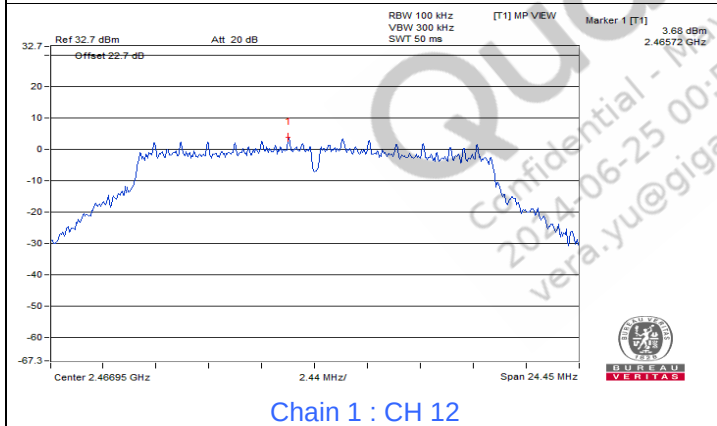
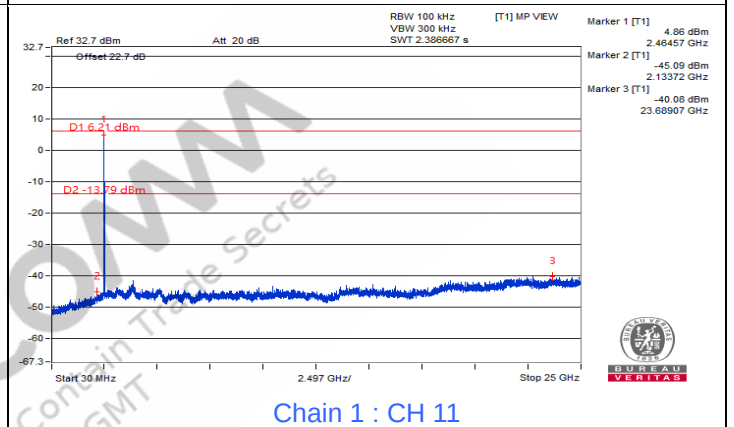
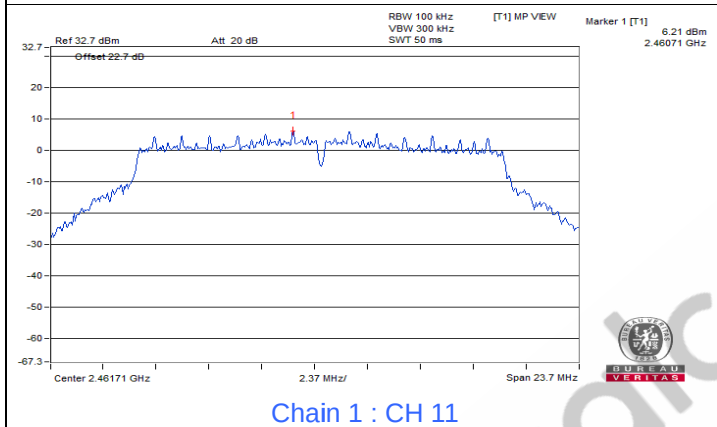
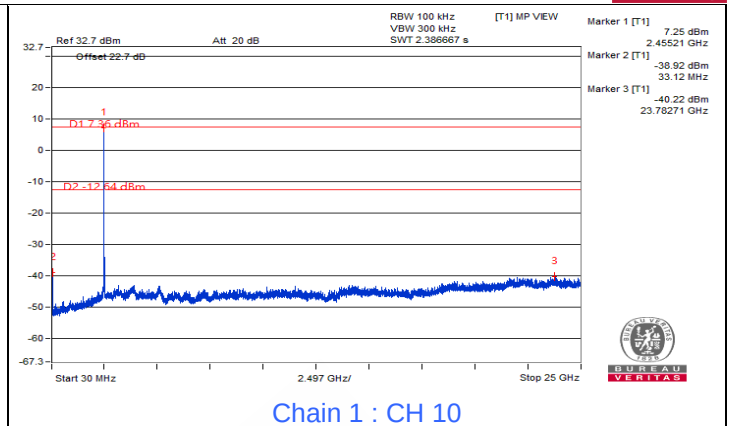
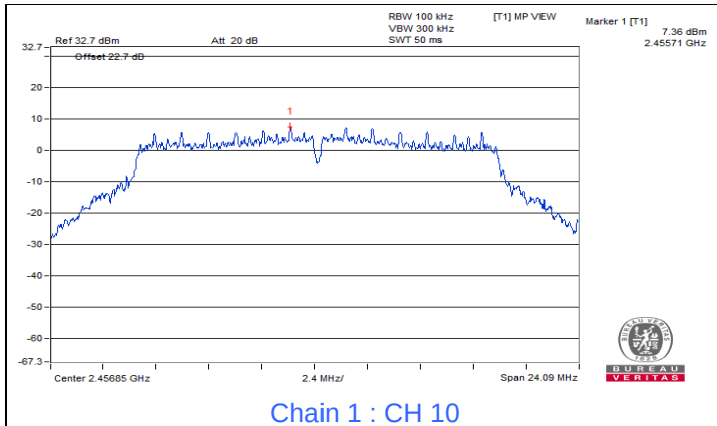
802.11g





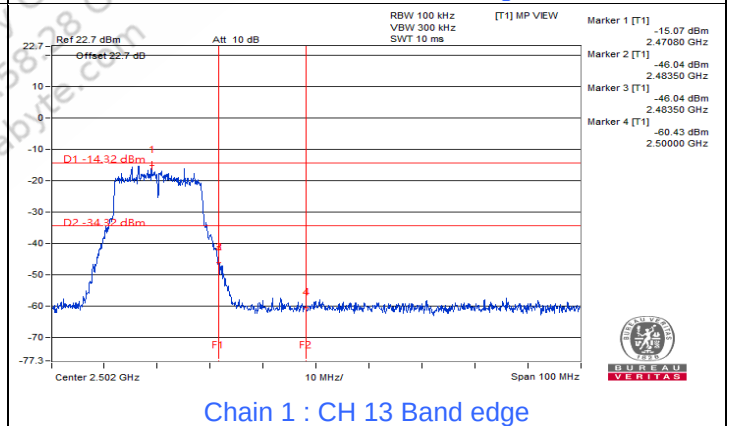
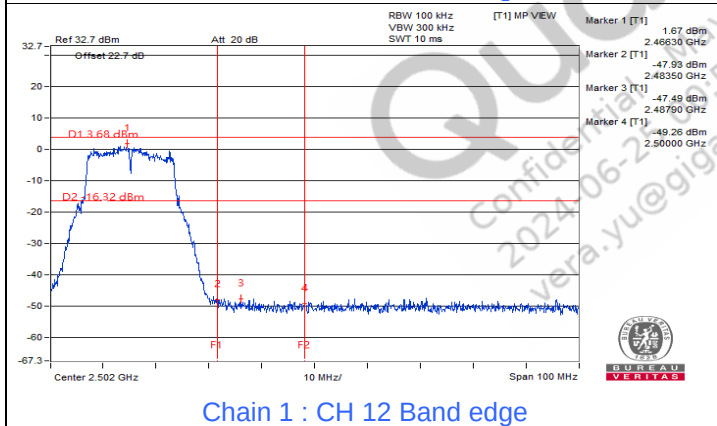
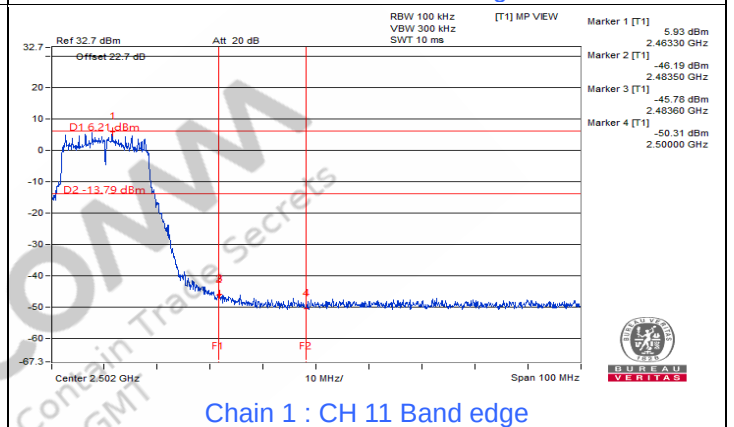
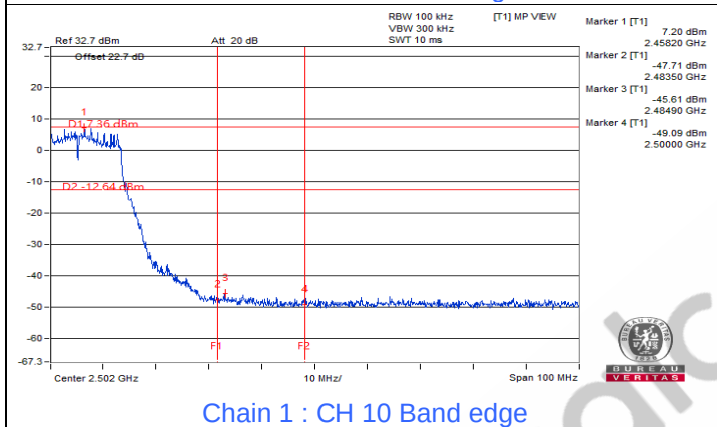
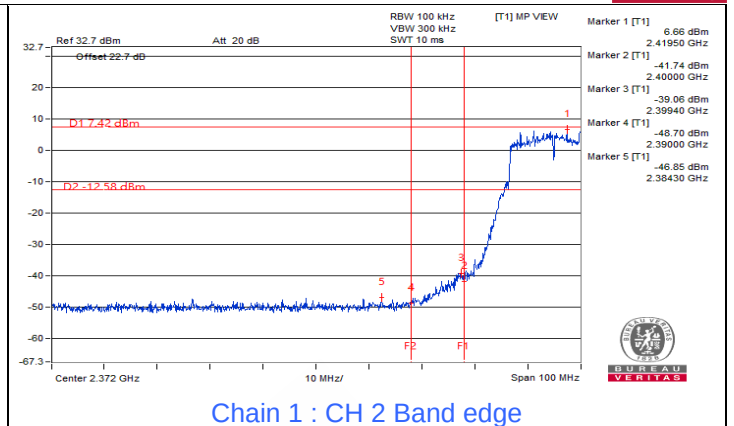
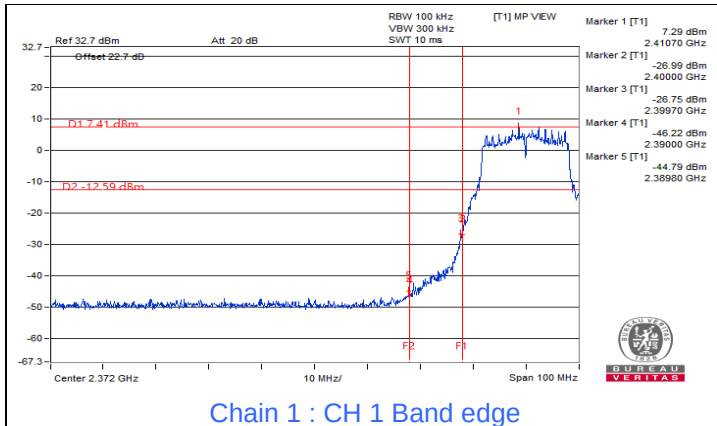




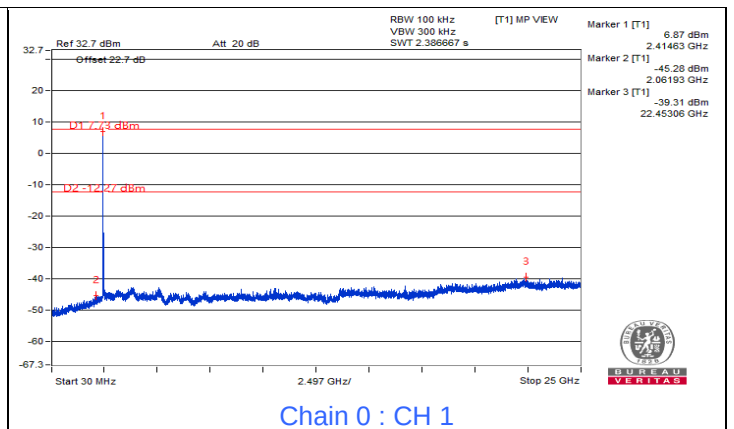
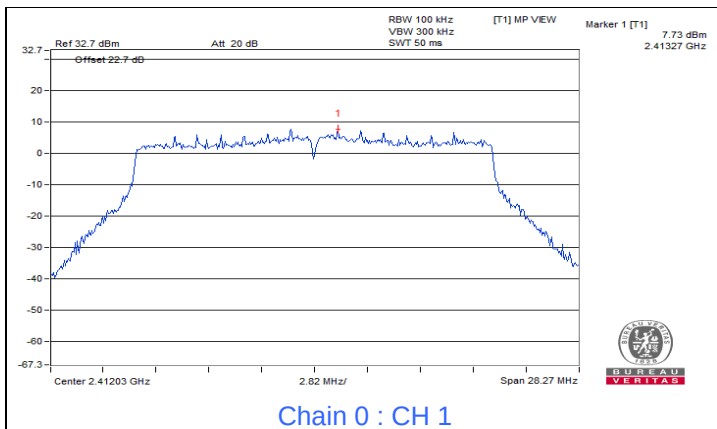


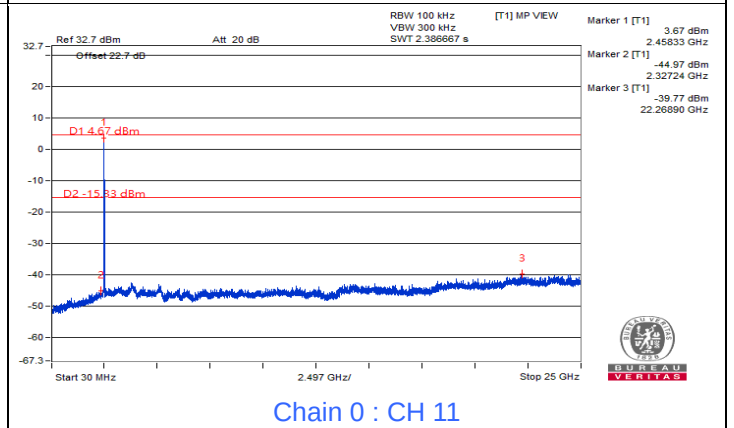
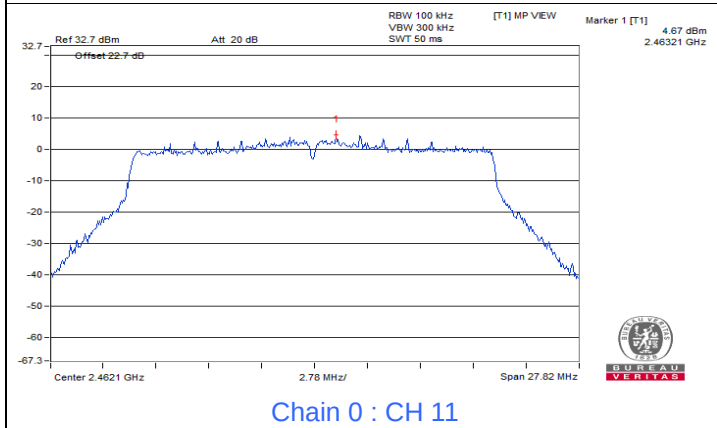
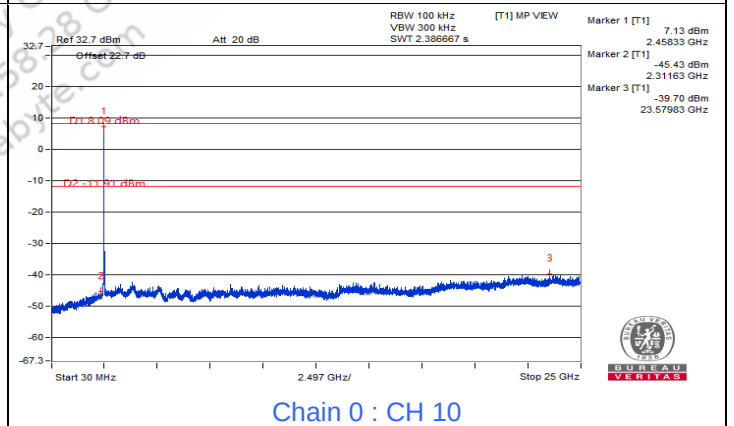
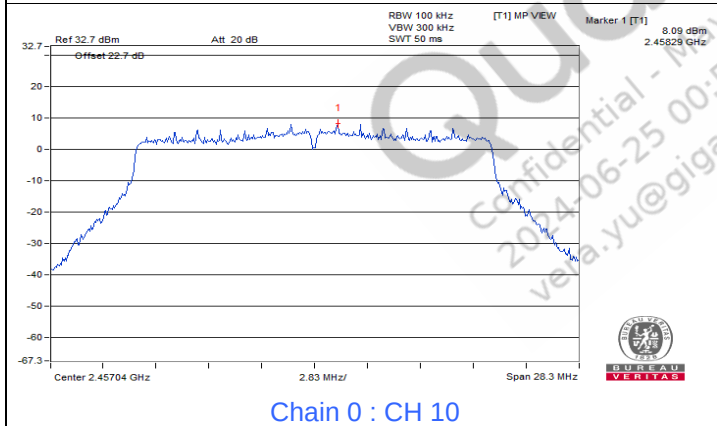
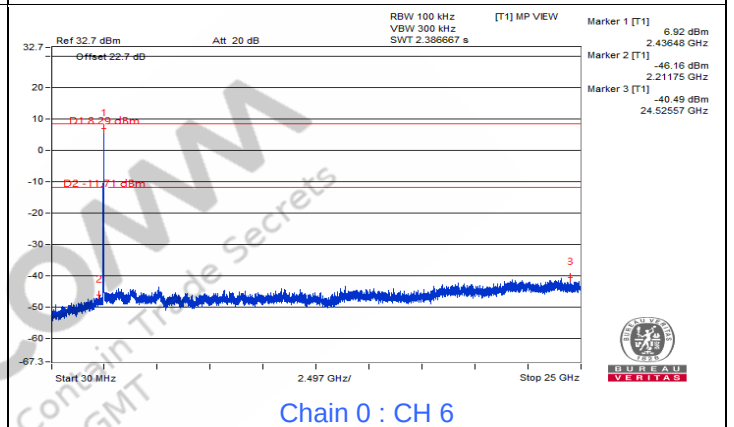
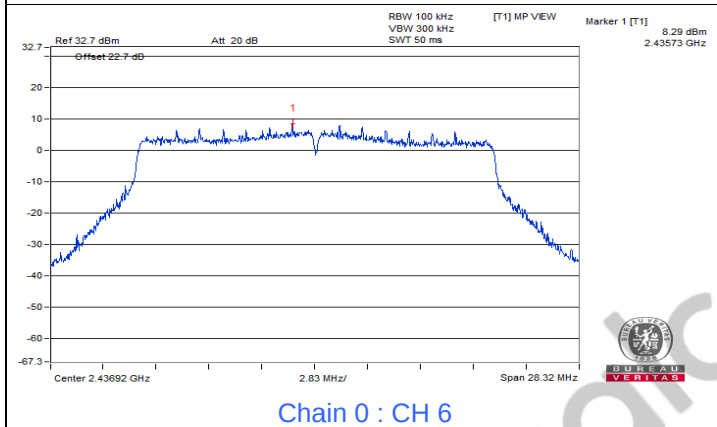
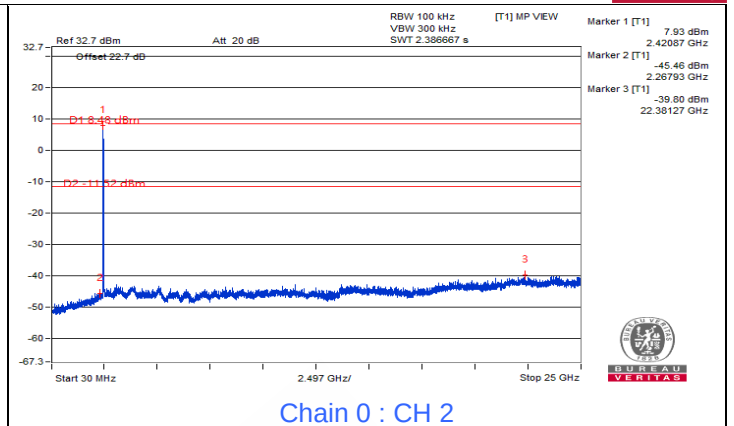
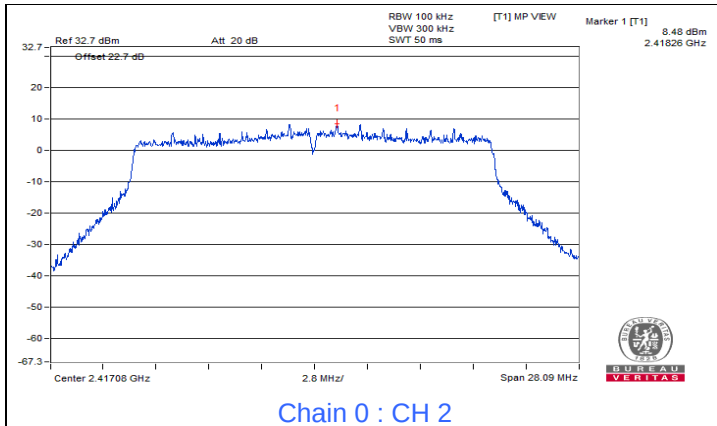


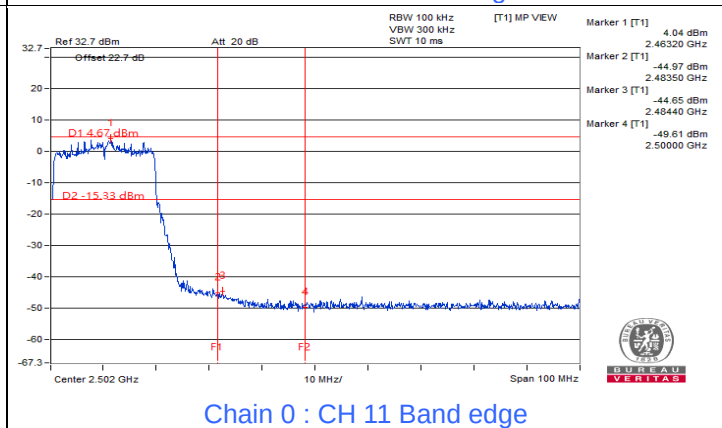
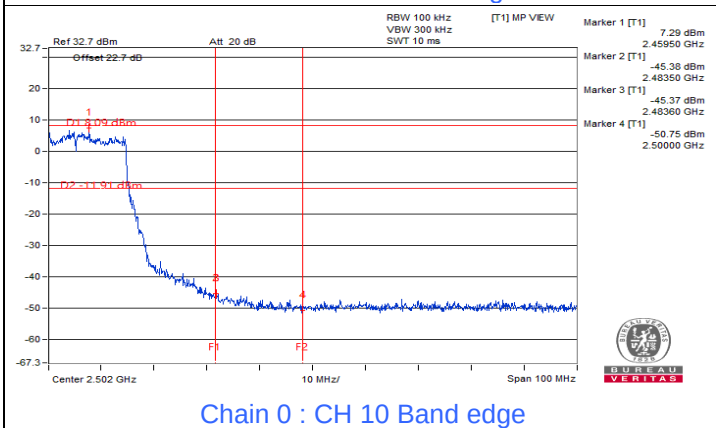
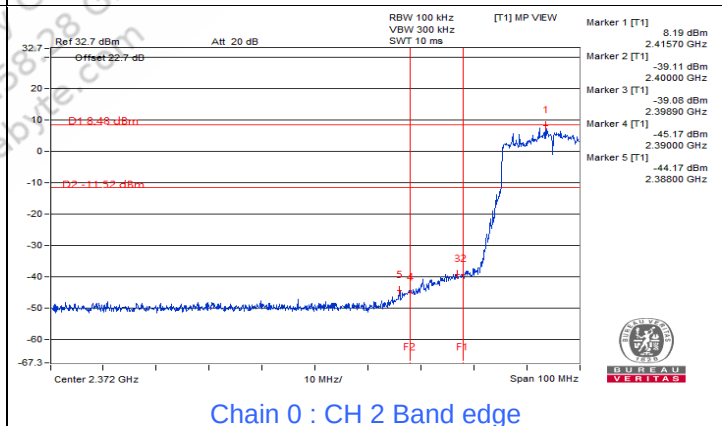
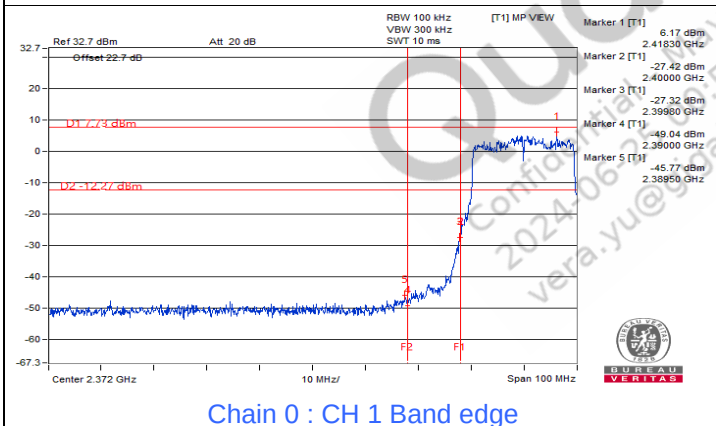
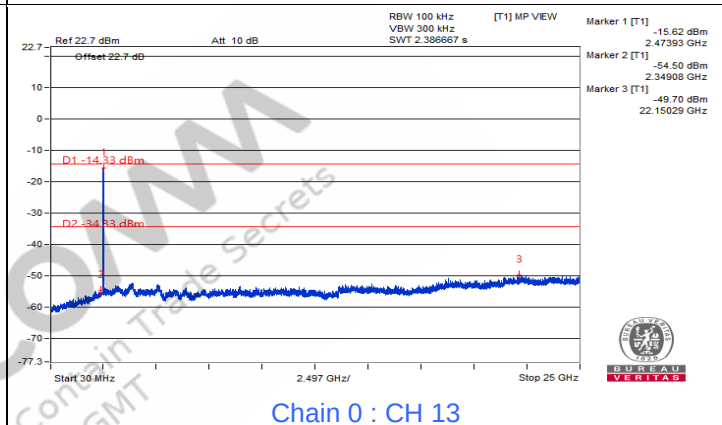
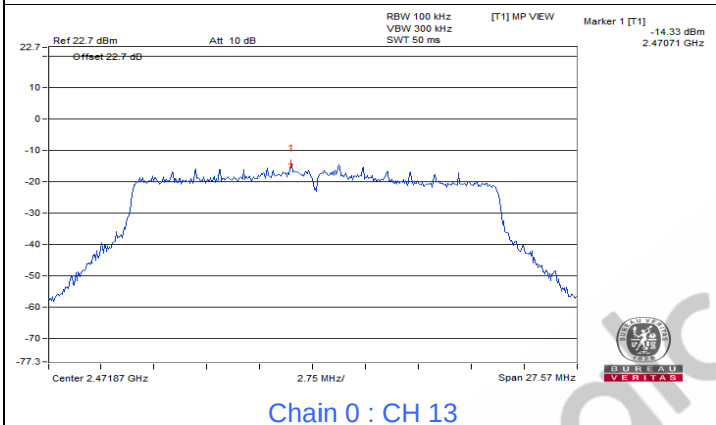
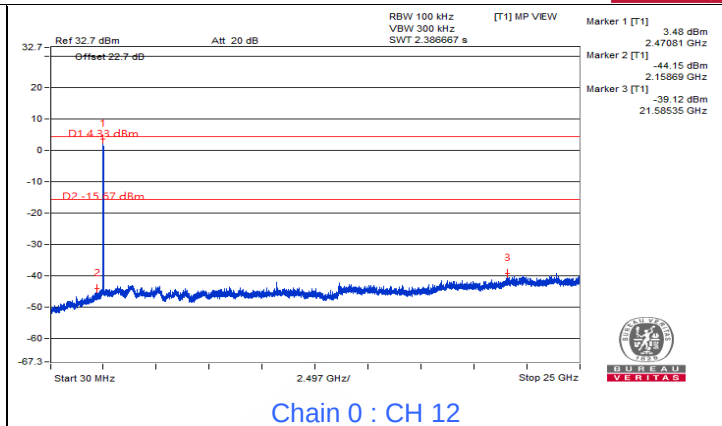
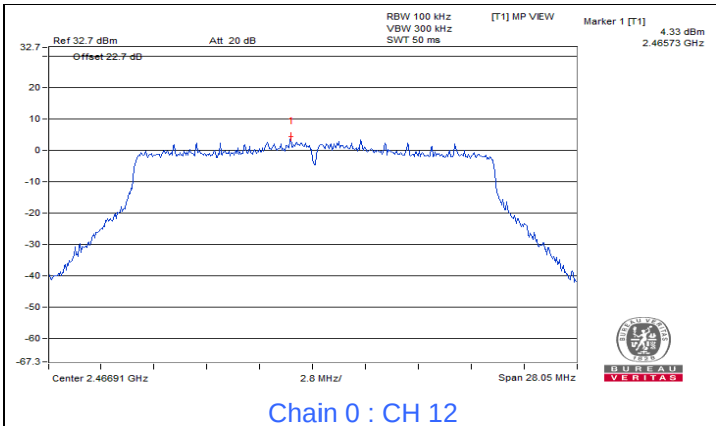
BUREAU
VERITAS

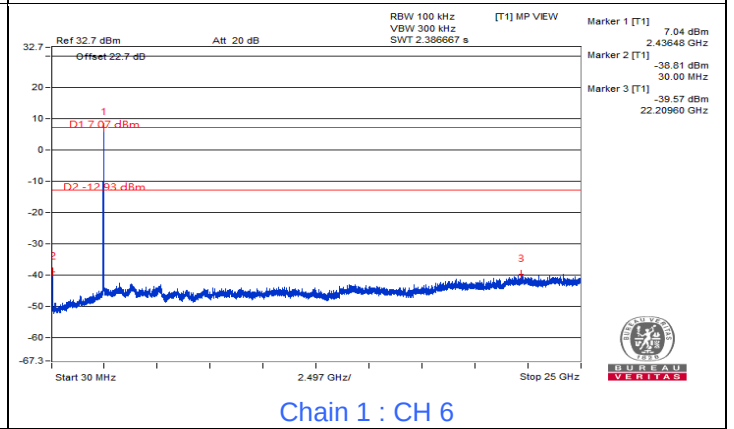
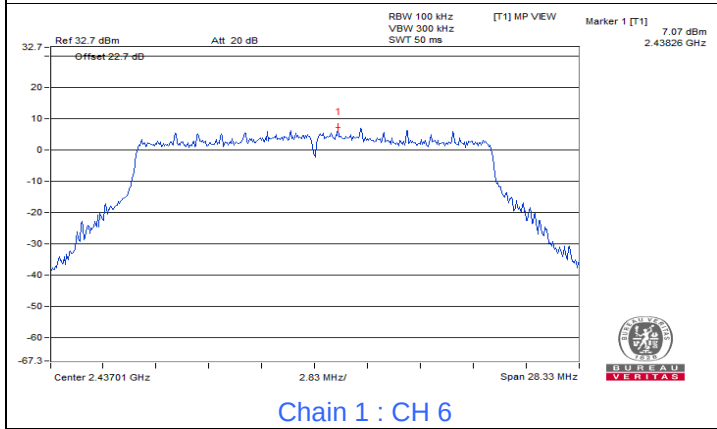
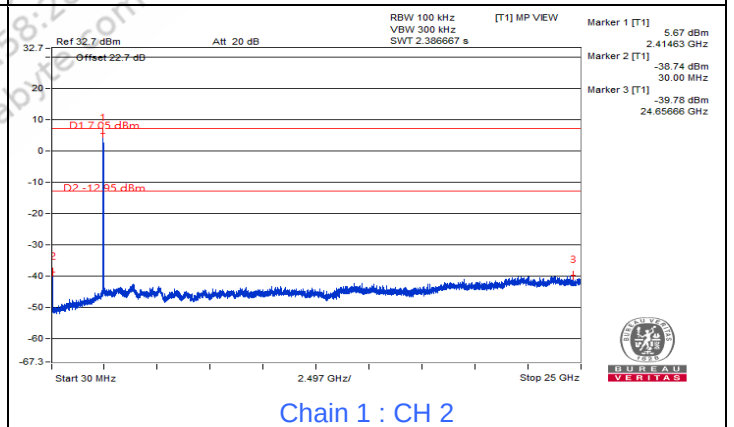
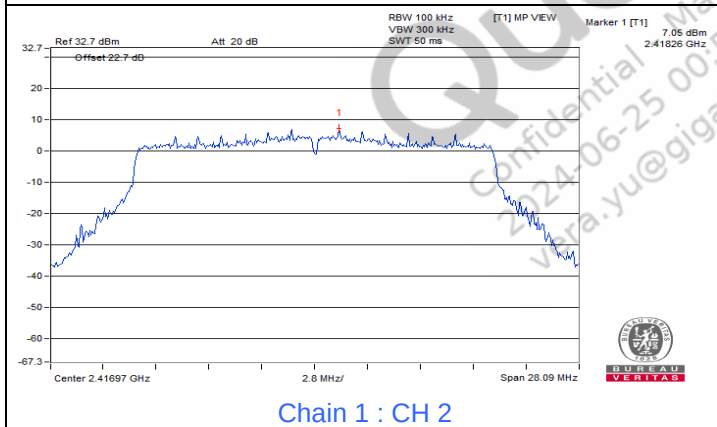
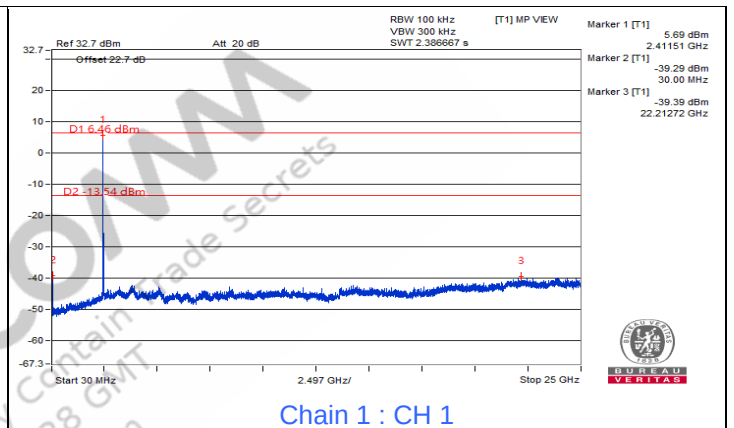
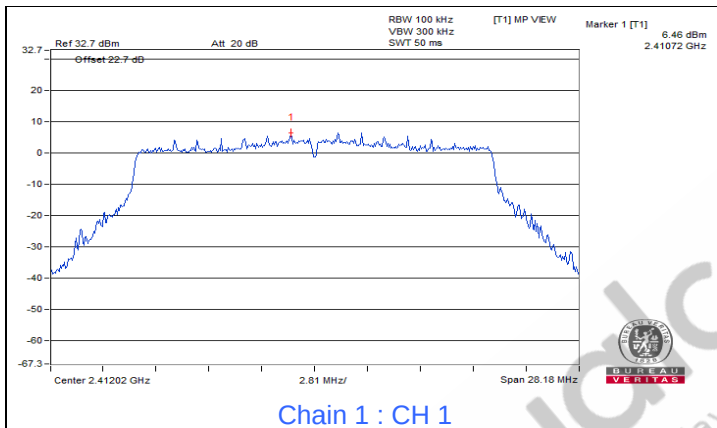
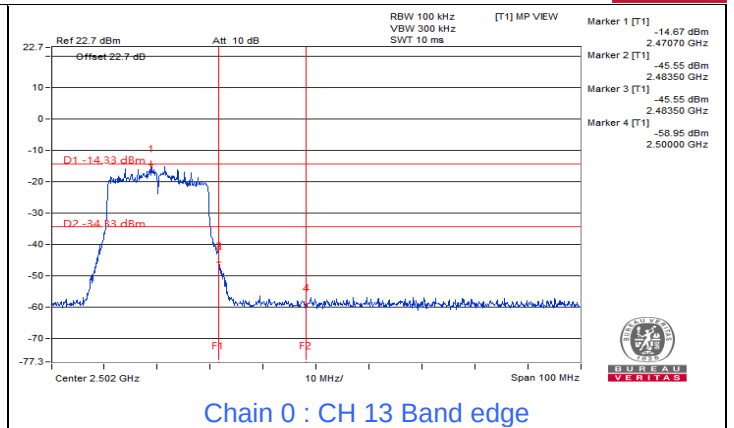
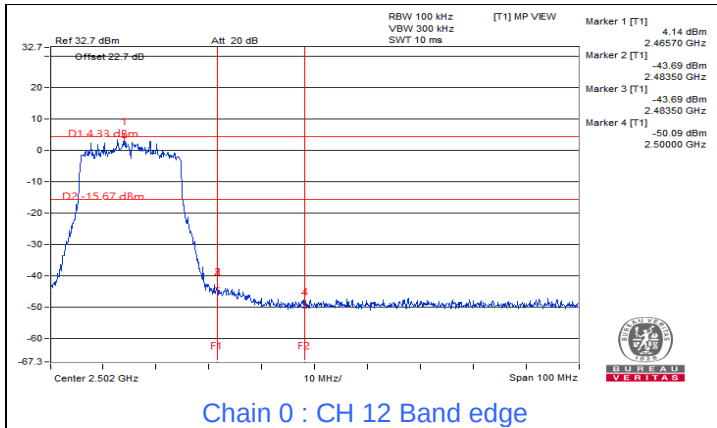


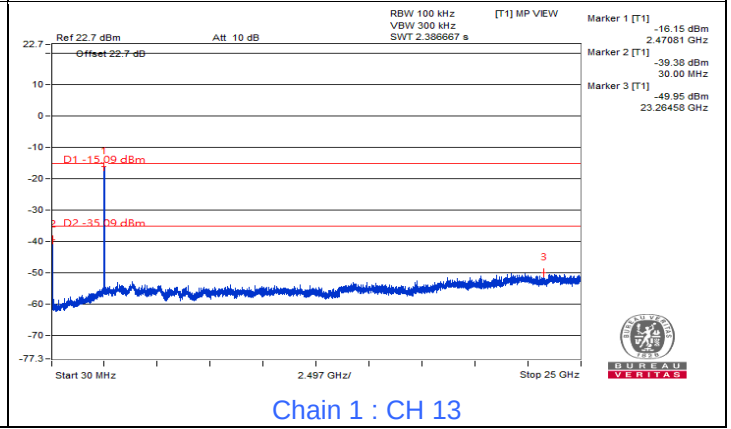
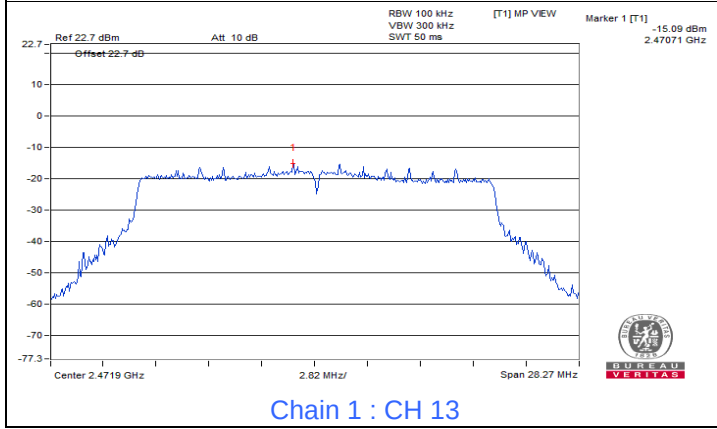
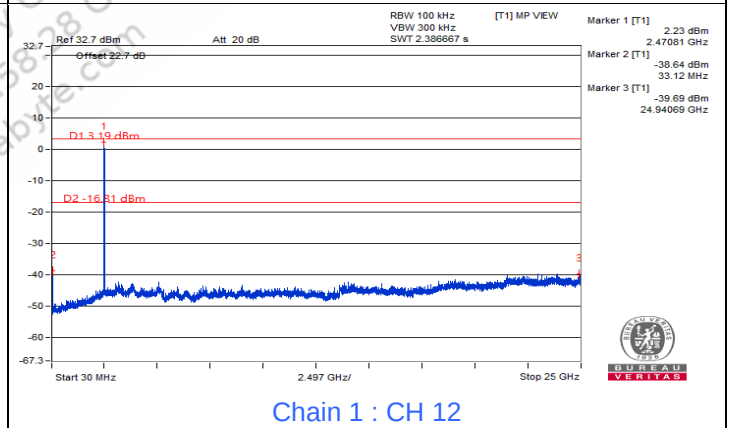
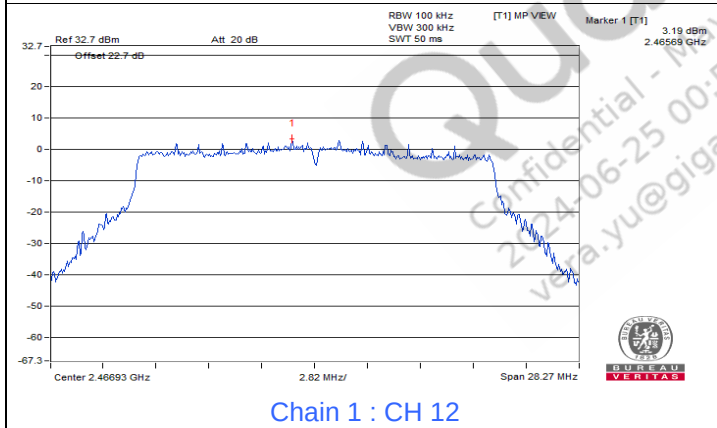
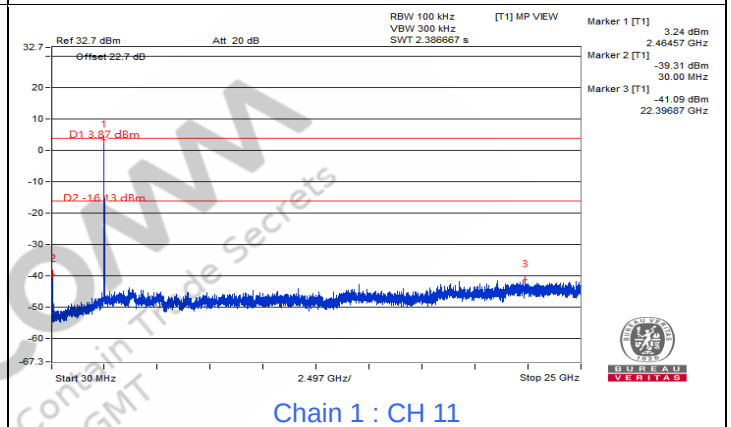
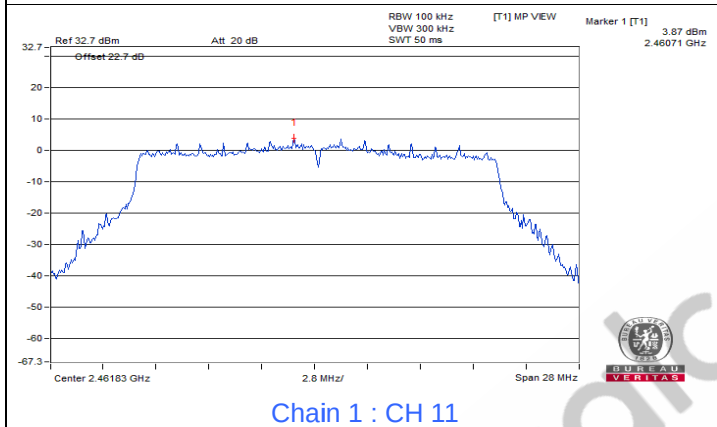
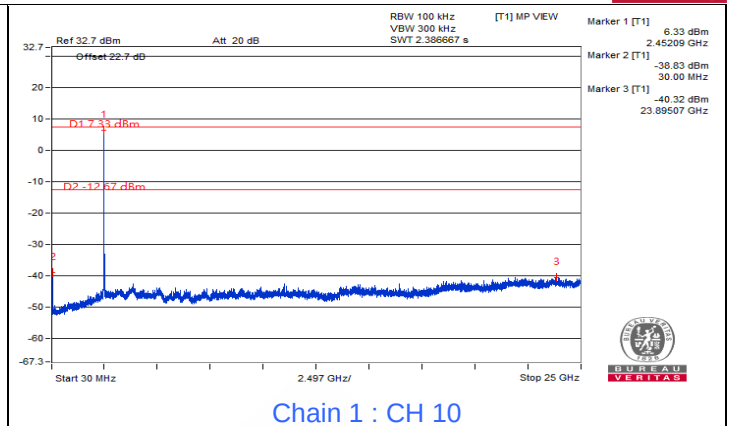
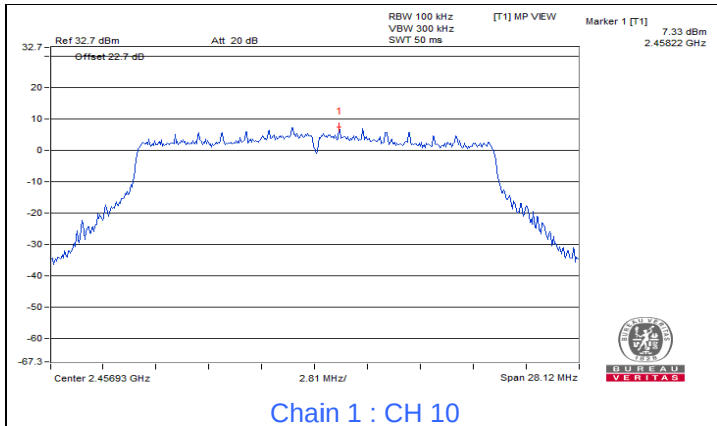
802.11be (EHT20)

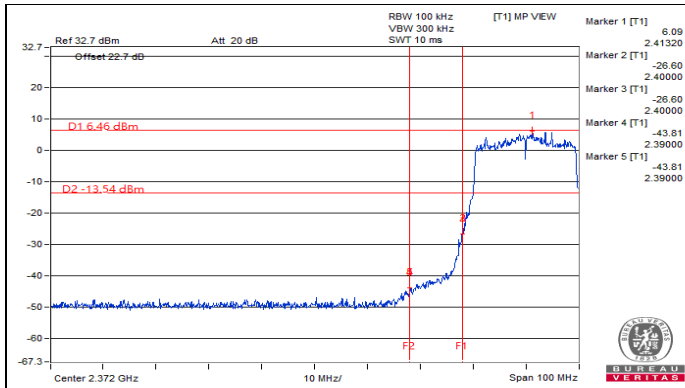




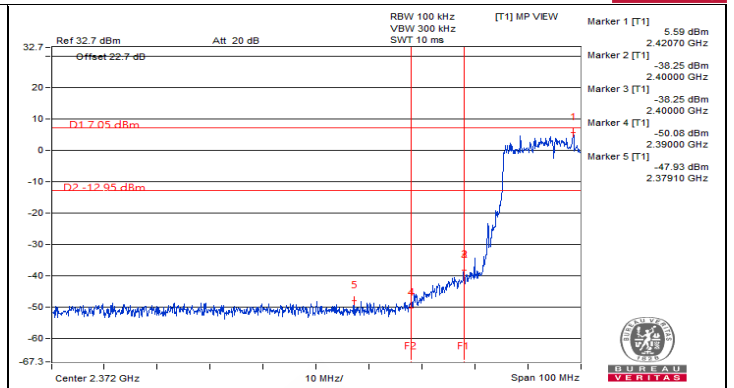




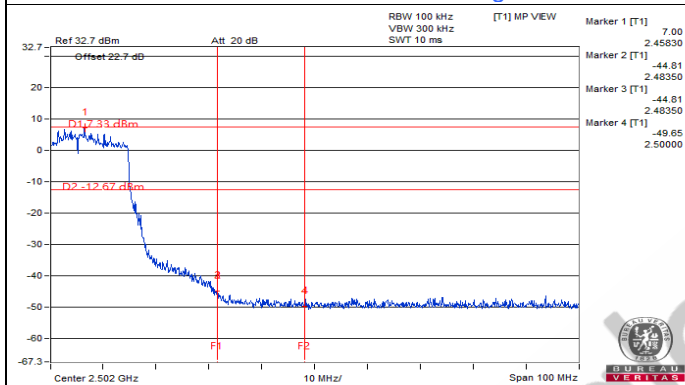




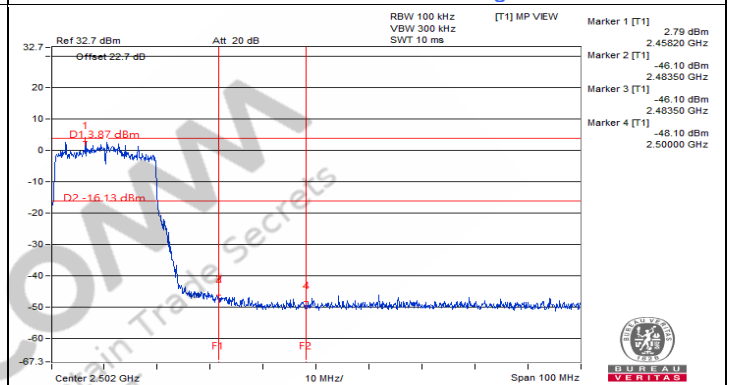
Chain 1 : CH 1 Band edge



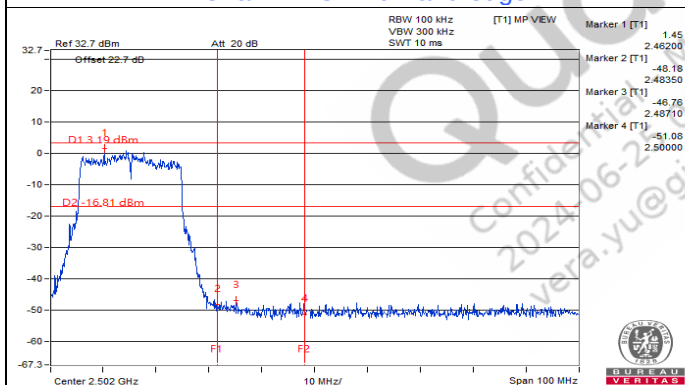
Chain 1 : CH 2 Band edge



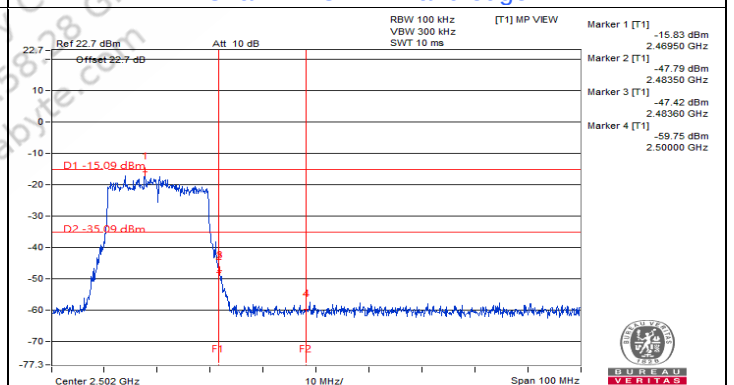
Chain 1 : CH 10 Band edge



Chain 1 : CH 11 Band edge

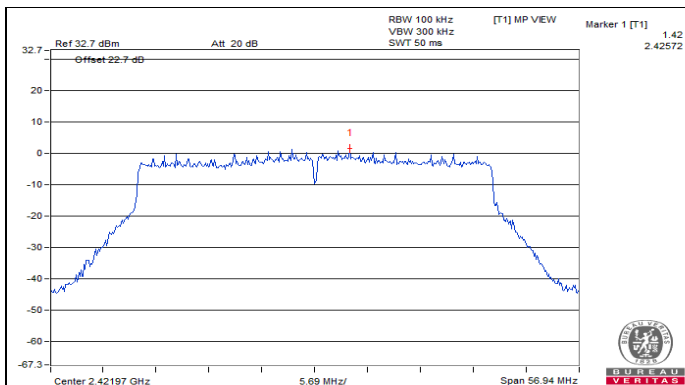


Chain 1 : CH 12 Band edge

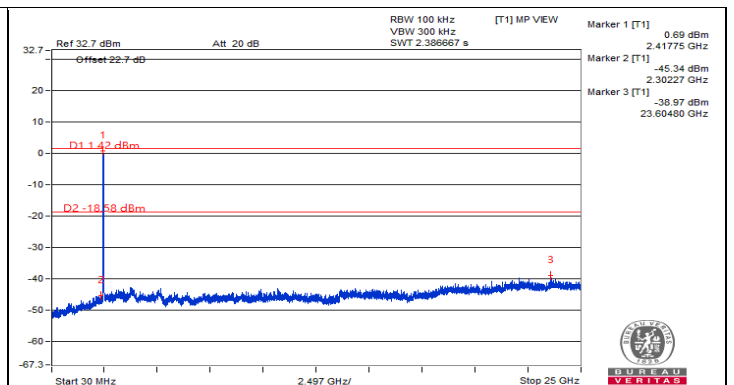


Chain 1 : CH 13 Band edge

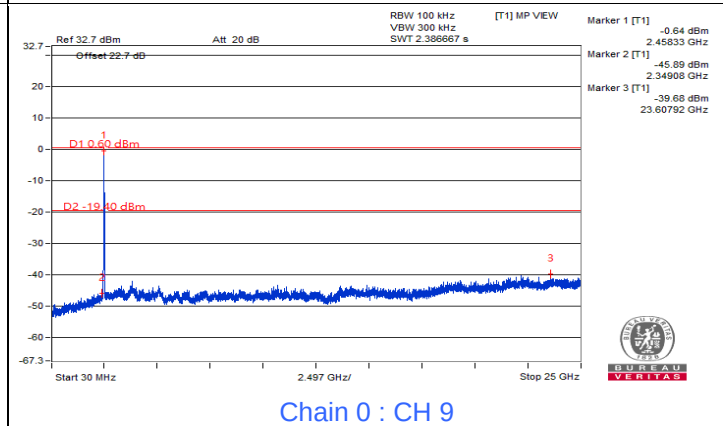
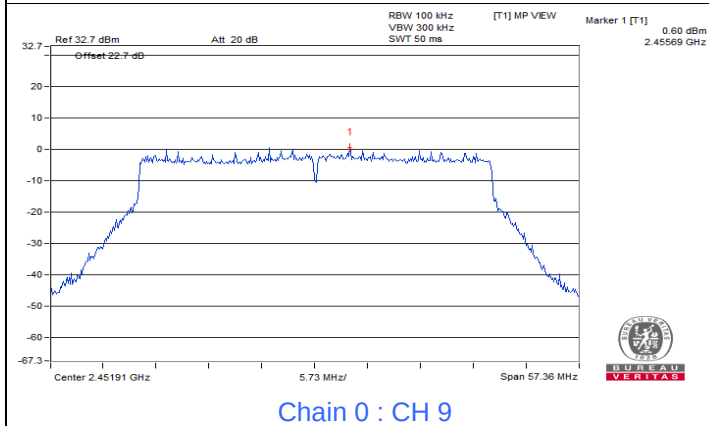
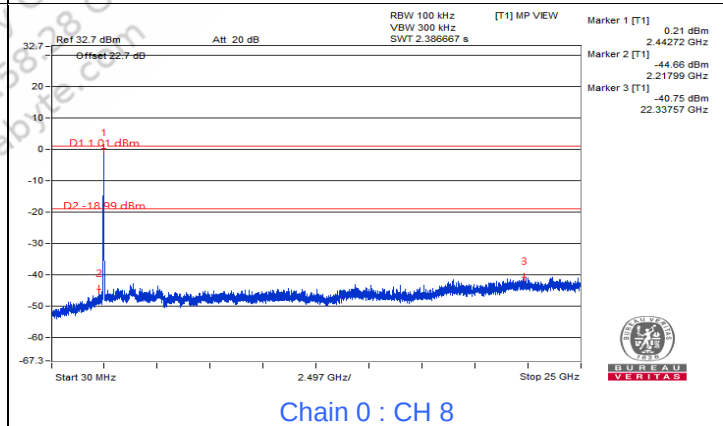
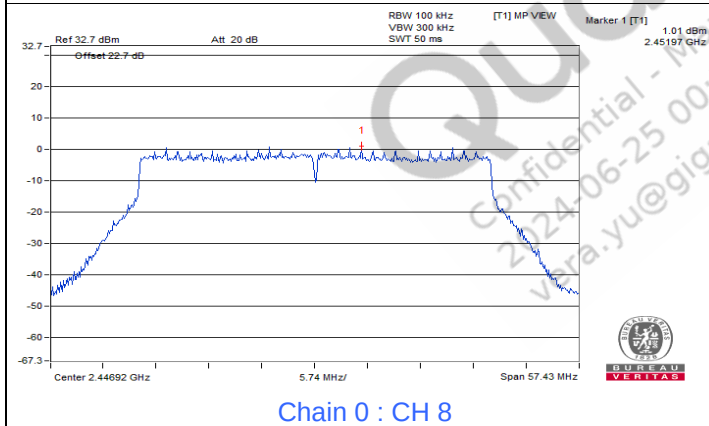
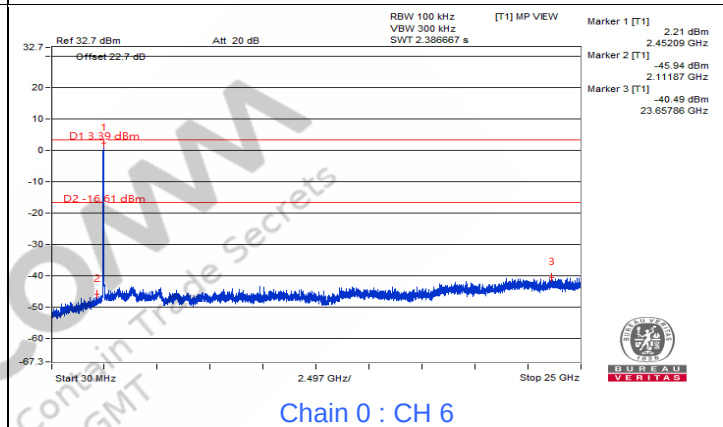
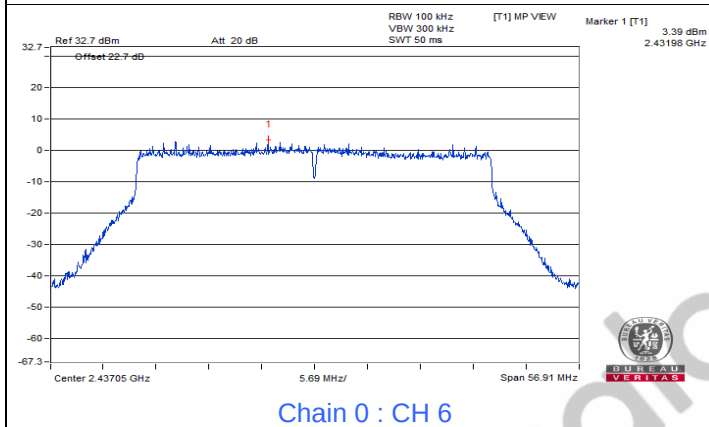
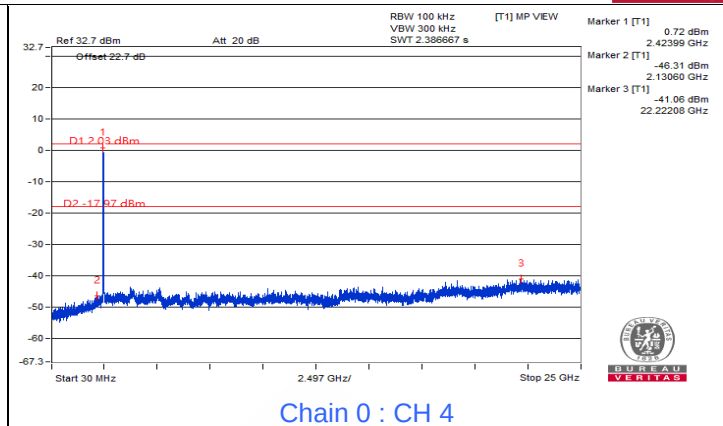
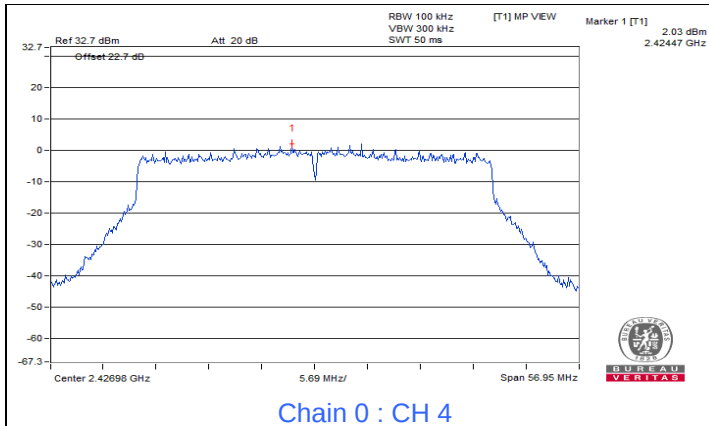
802.11be (EHT40)

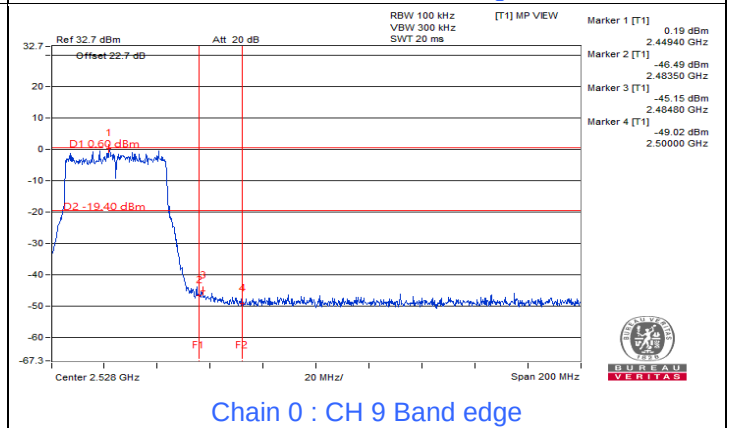
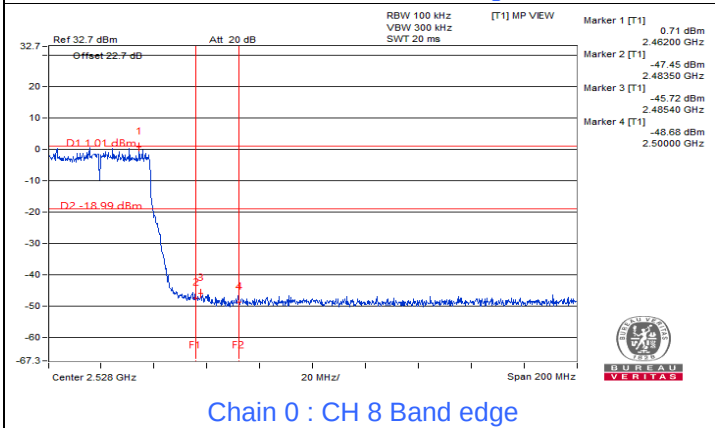
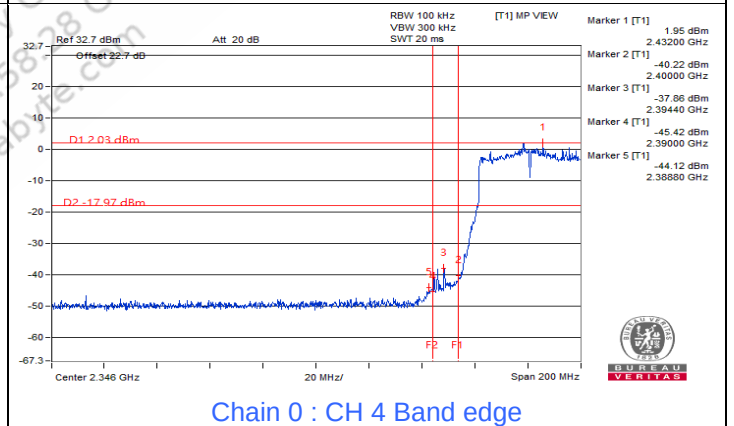
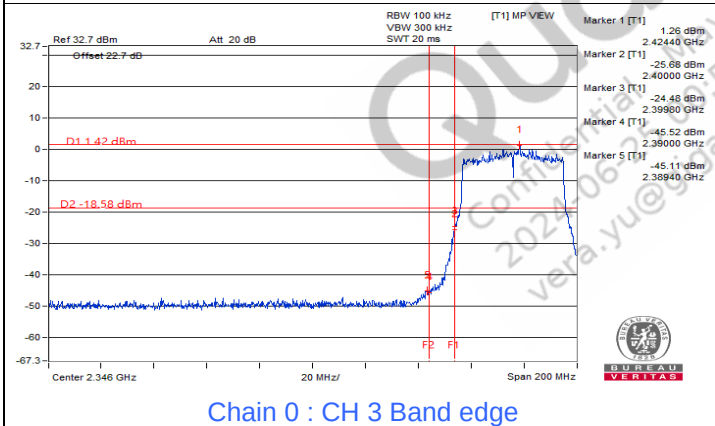
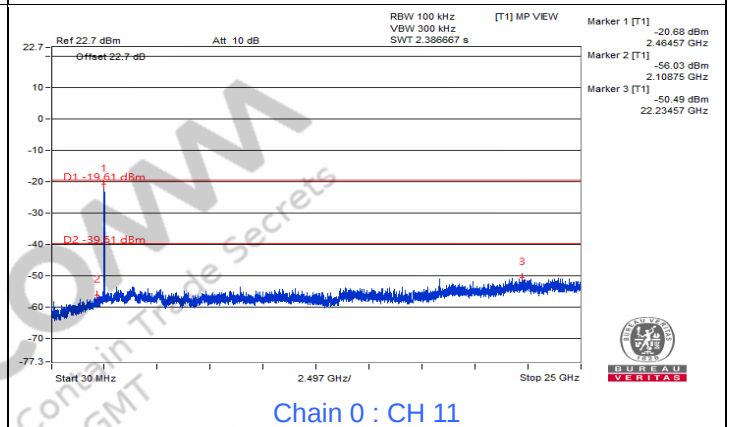
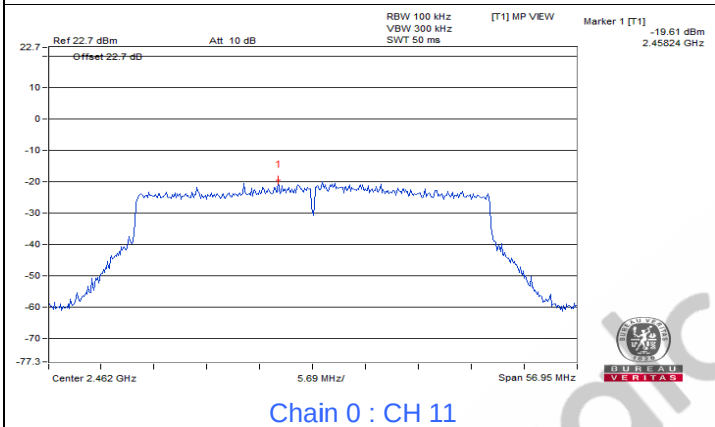
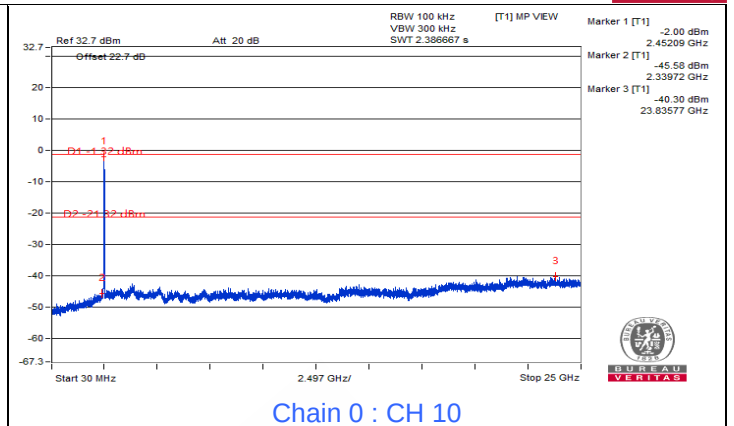
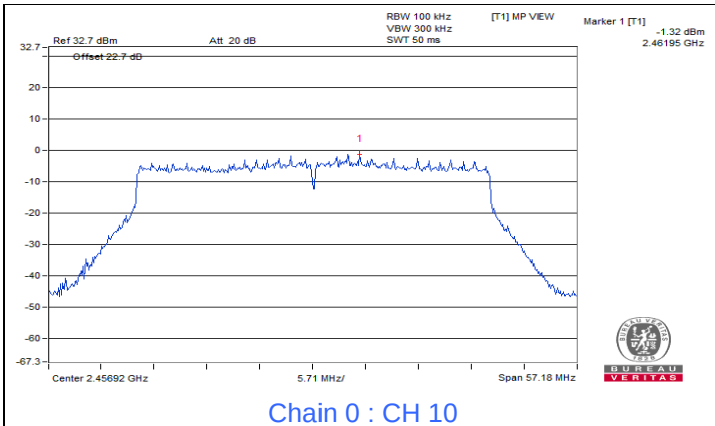


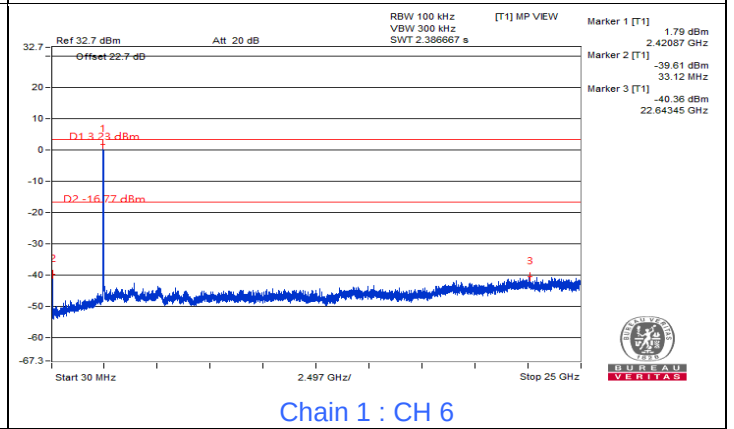
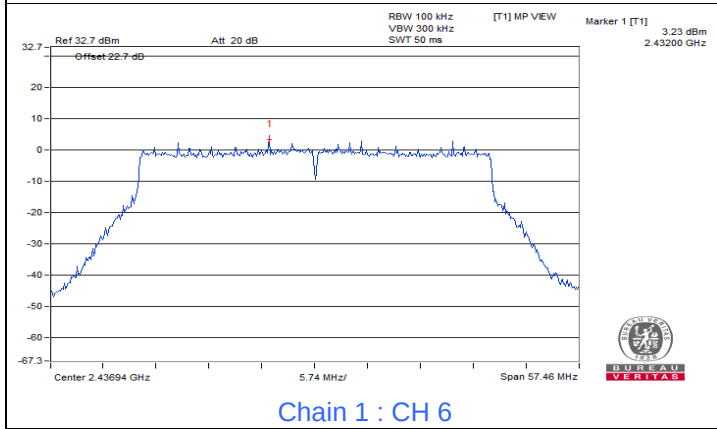
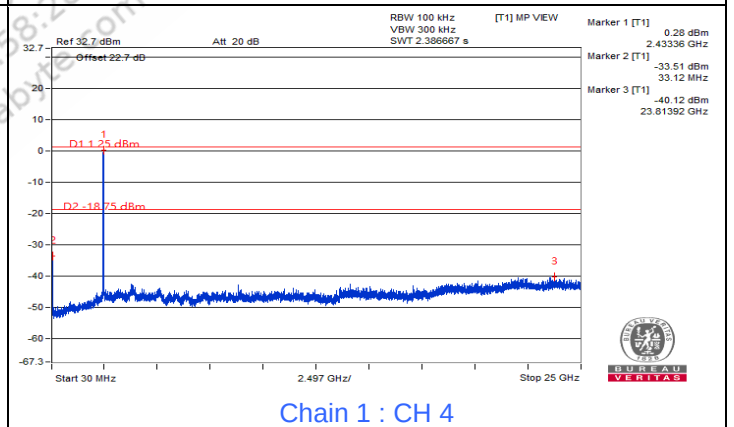
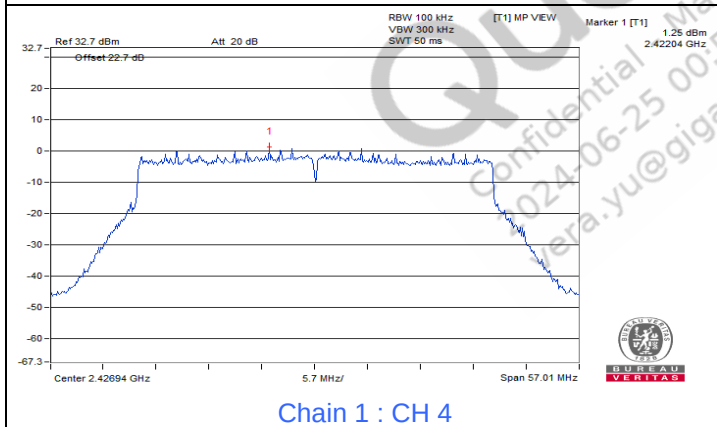
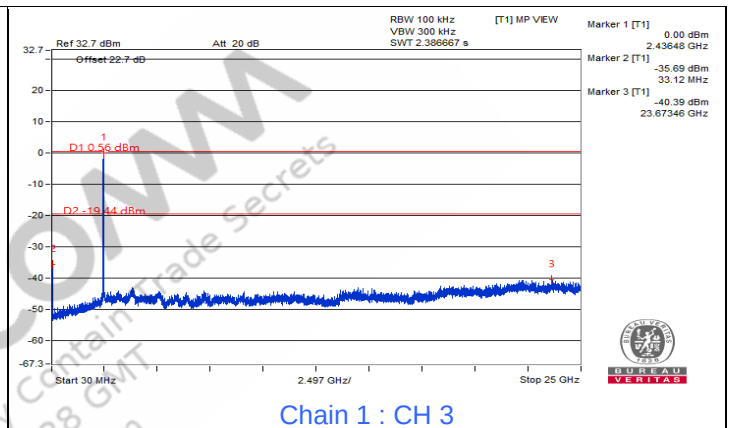
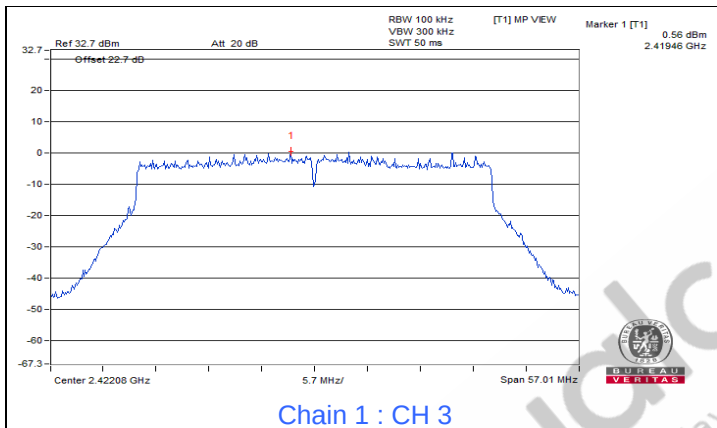
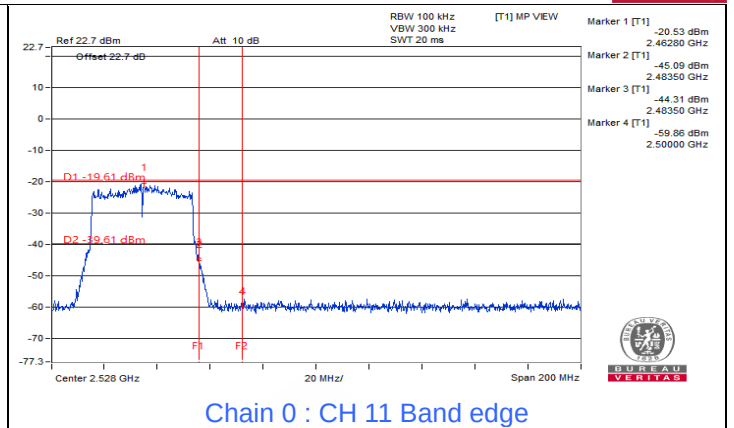
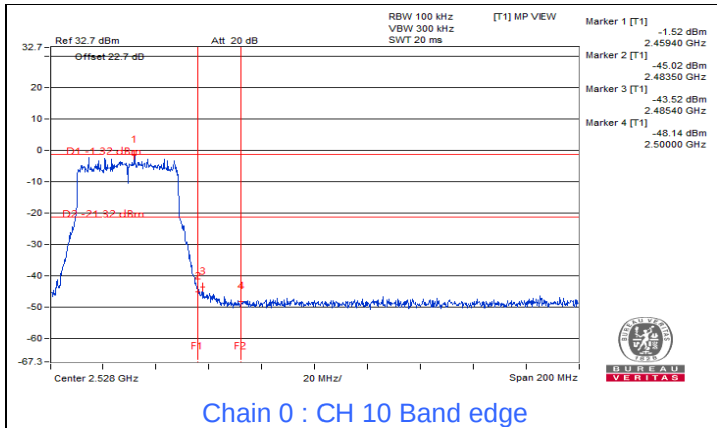
Chain 0 : CH 3

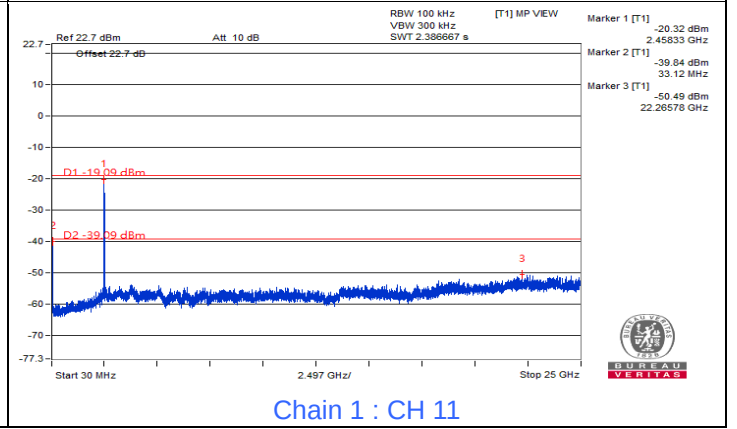
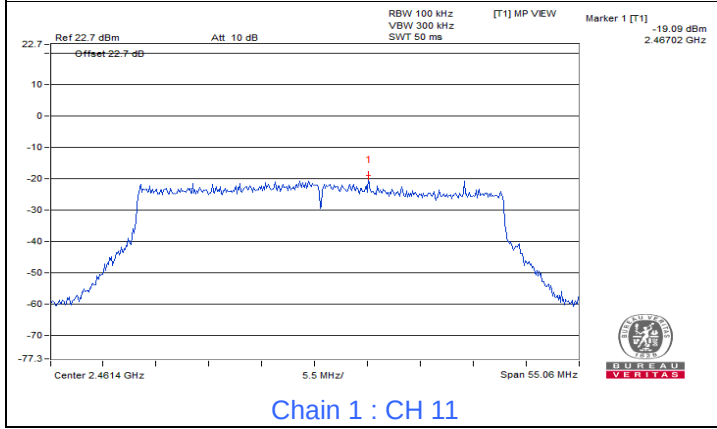
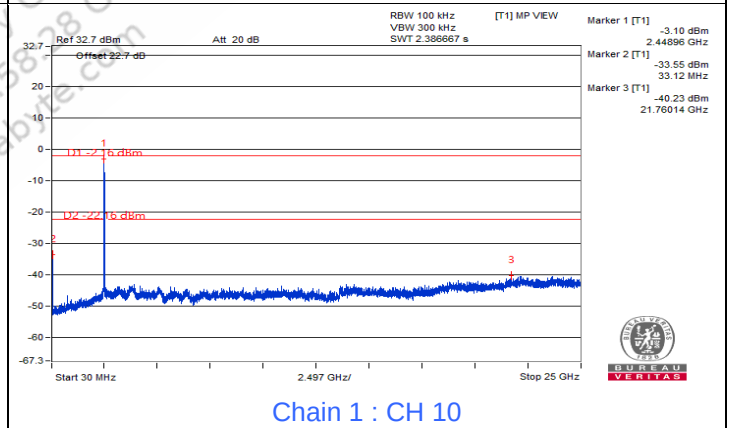
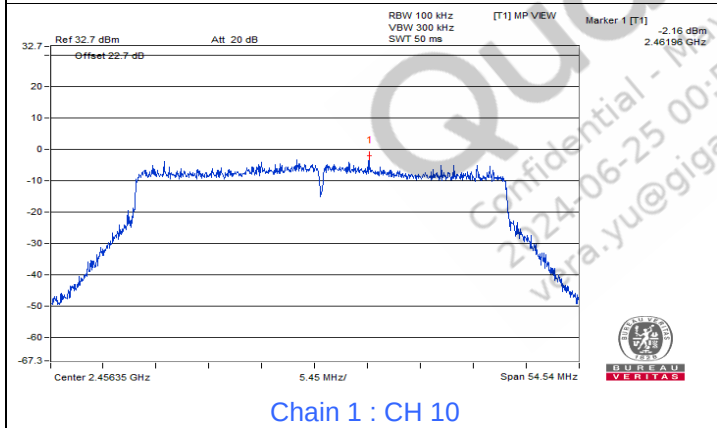
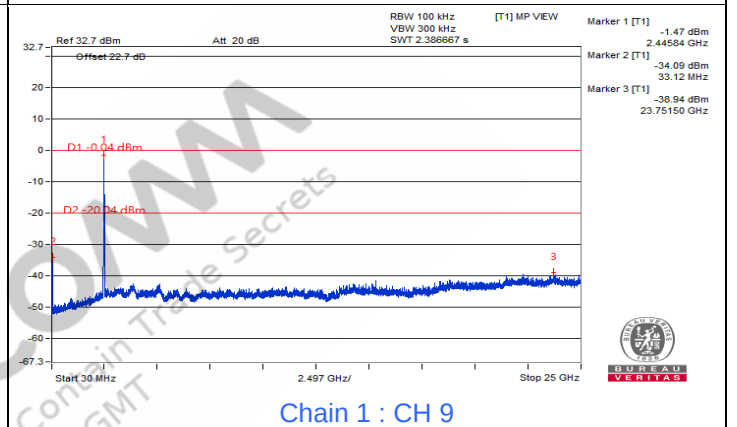
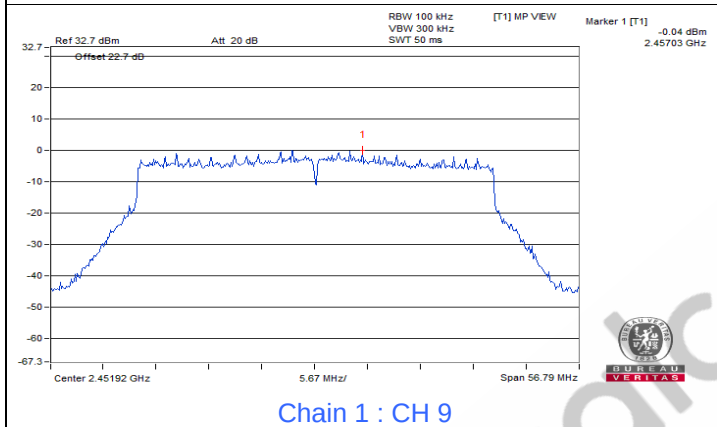
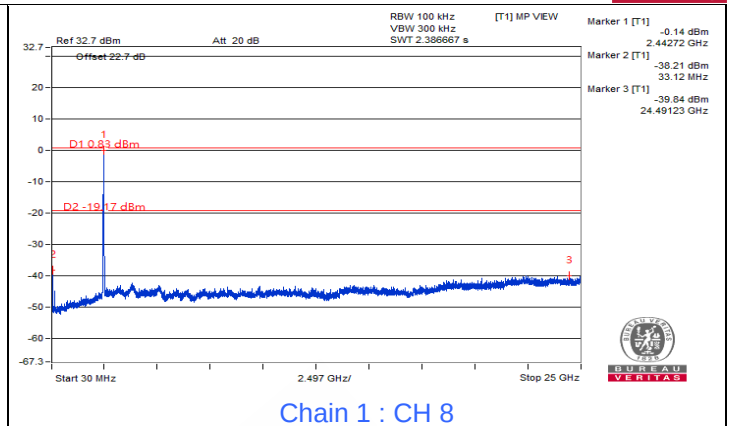
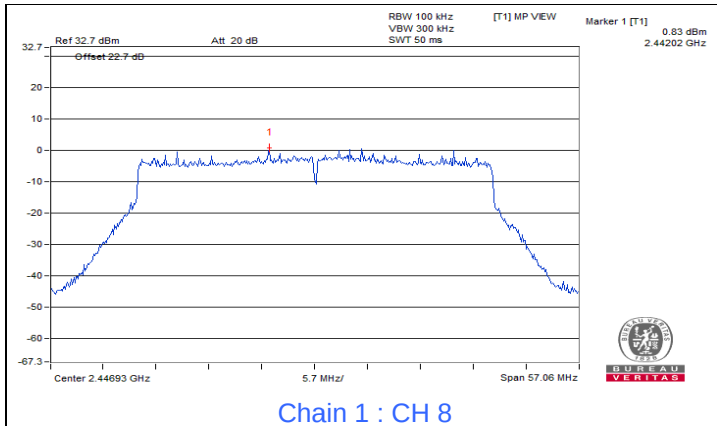


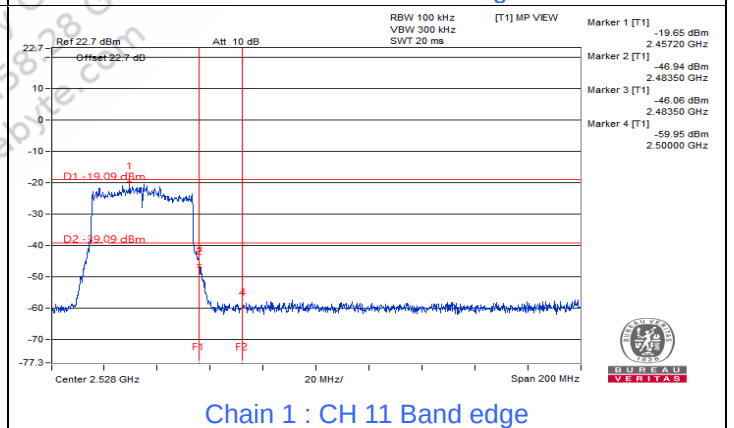
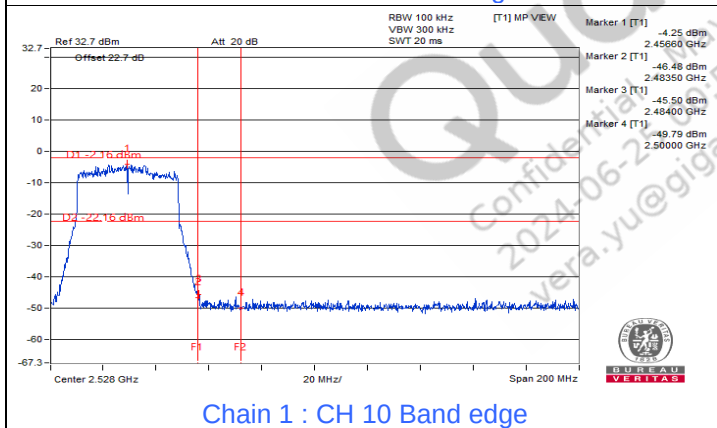
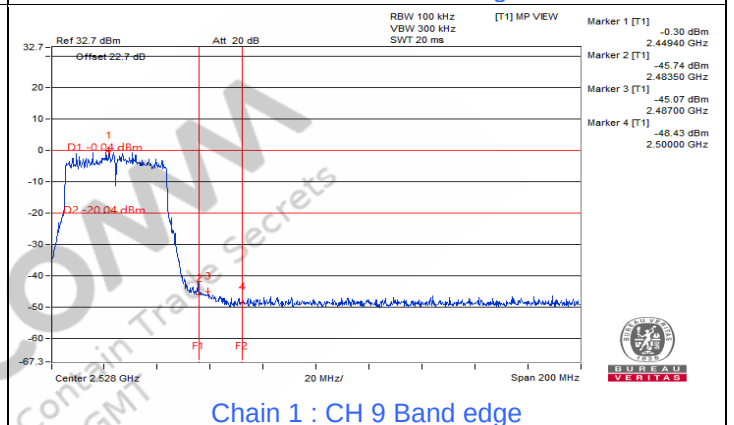
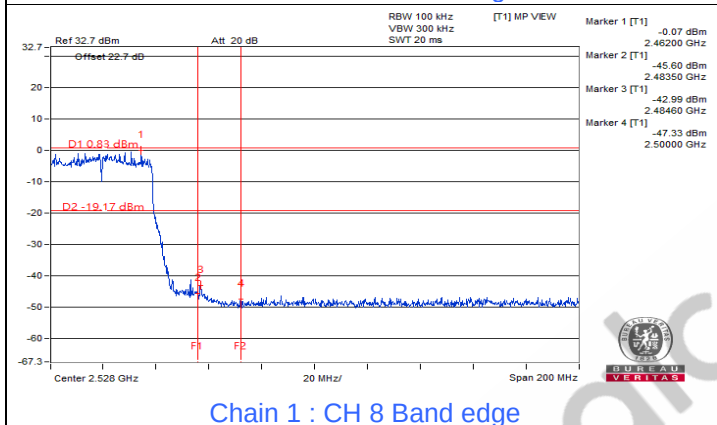
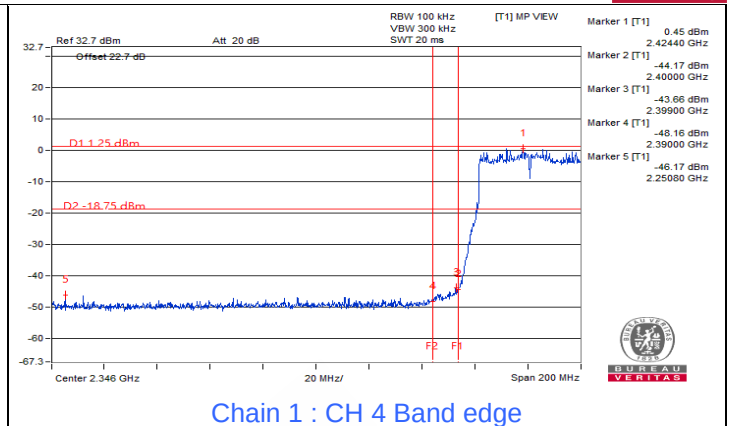
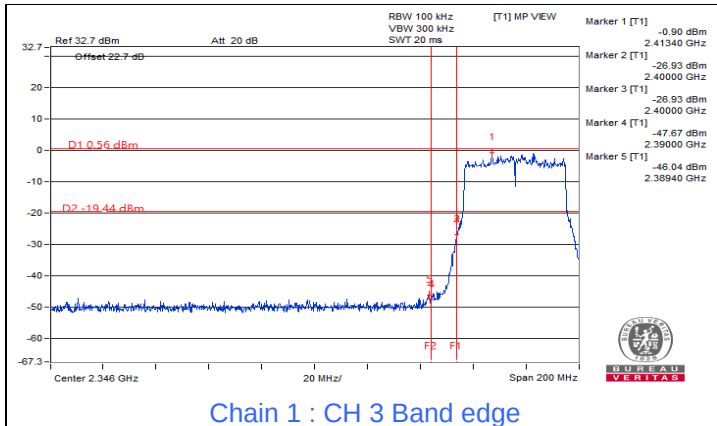
Chain 0 : CH 3



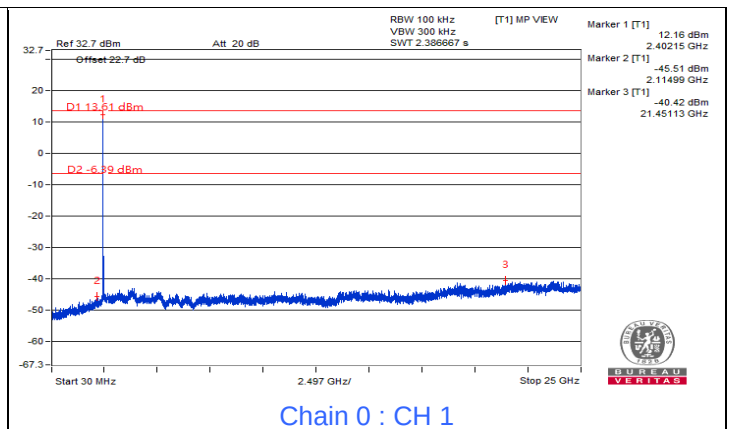
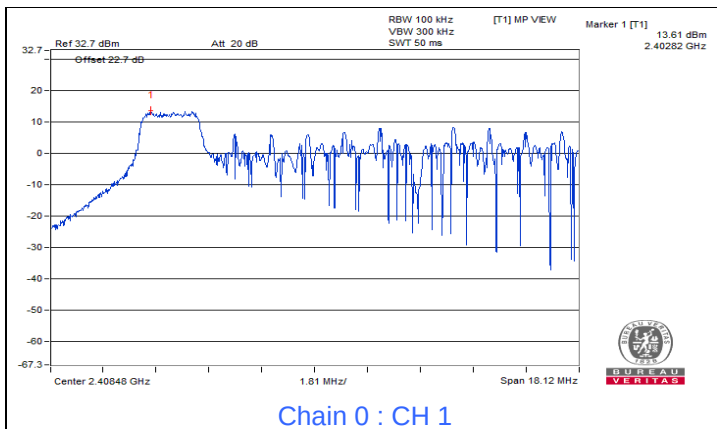


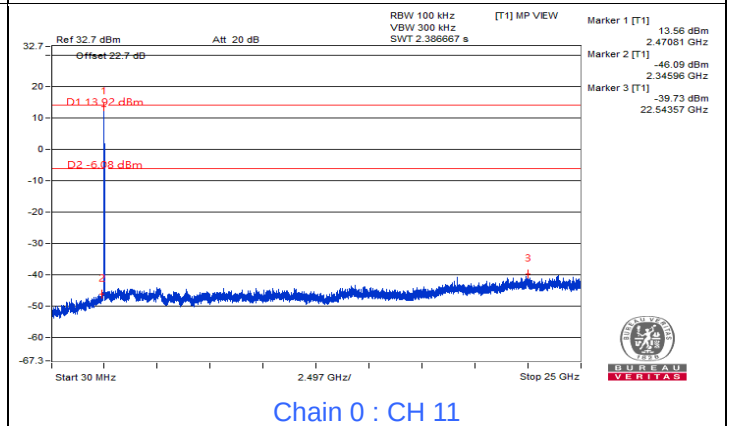
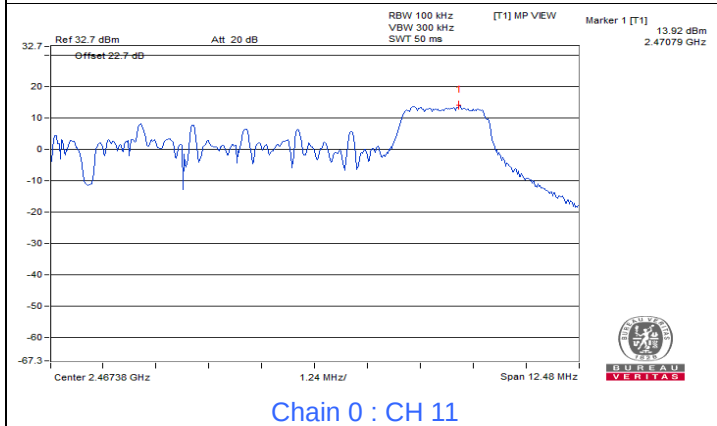
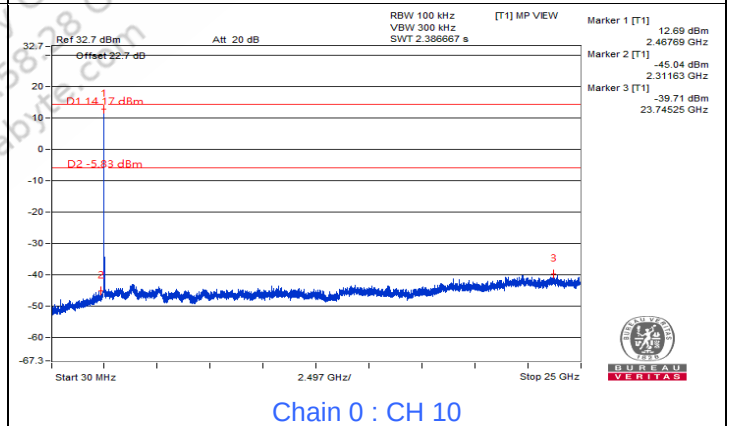
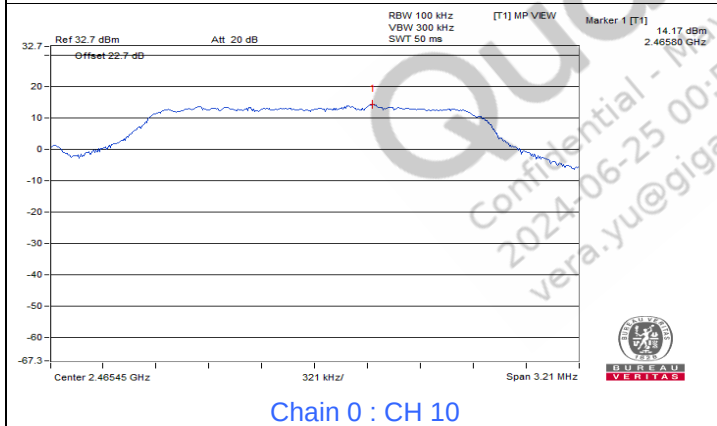
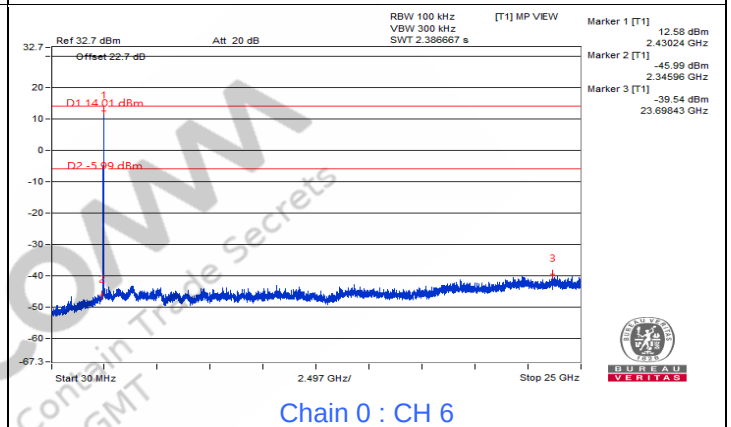
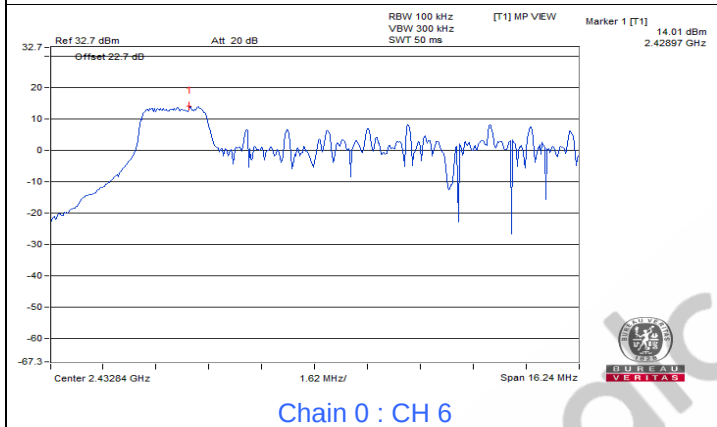
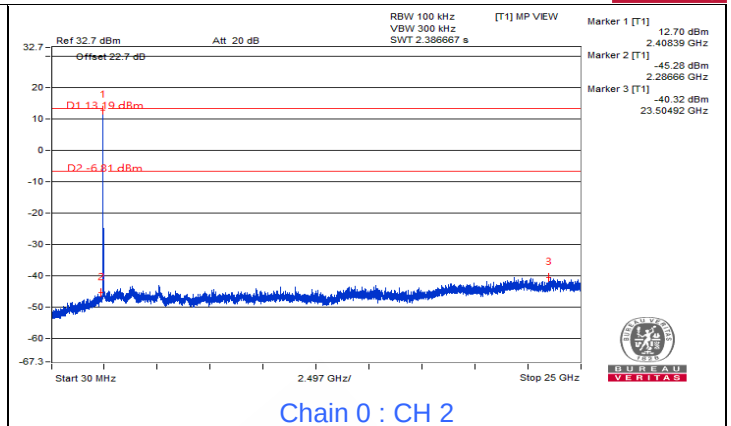
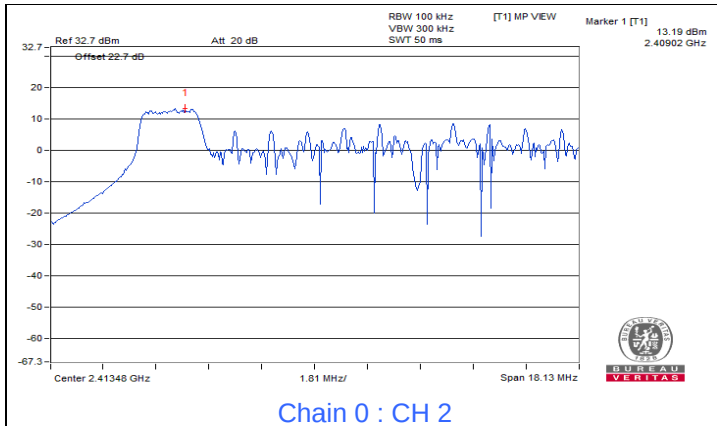


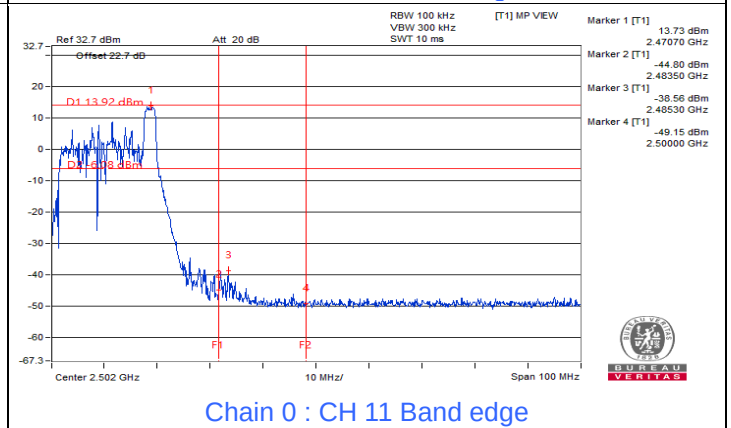
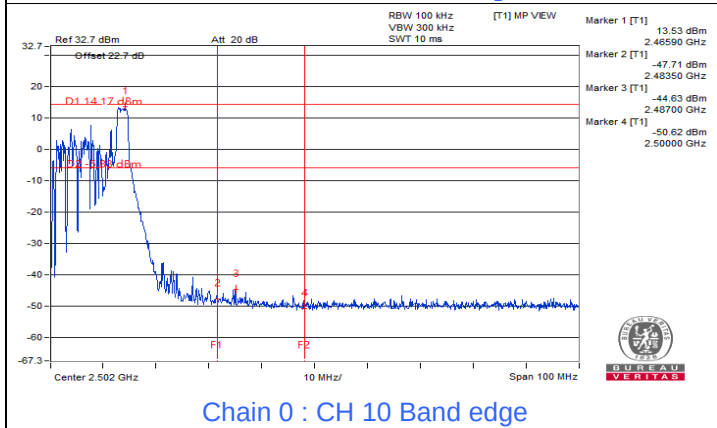
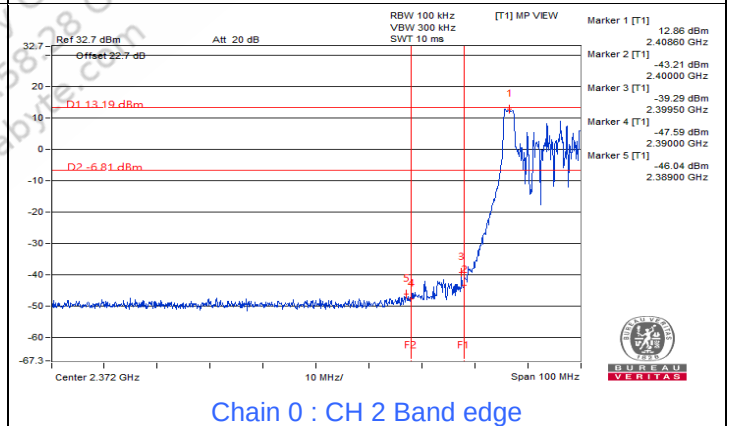
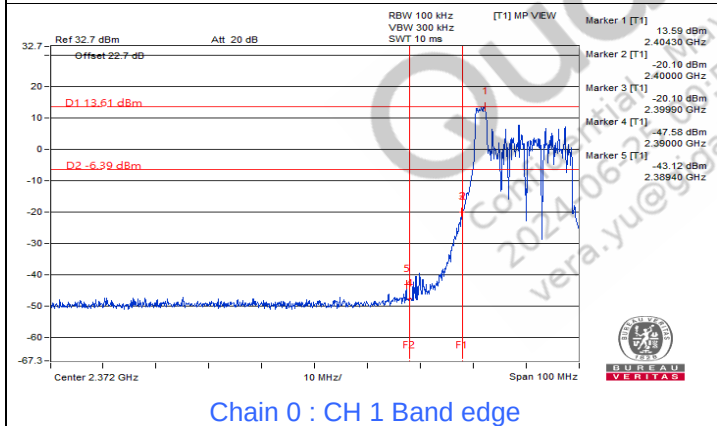
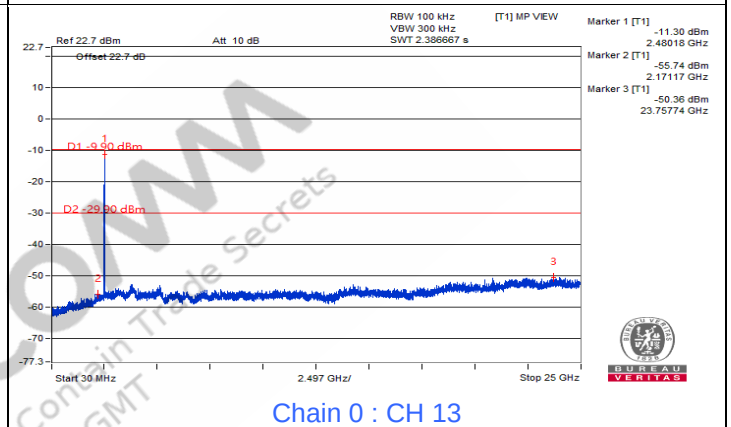
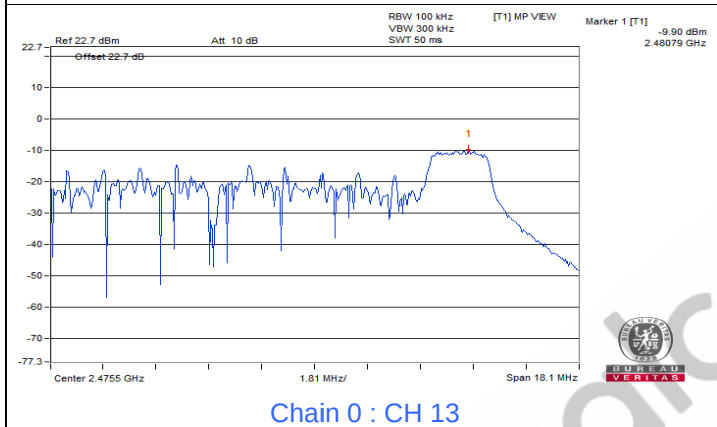
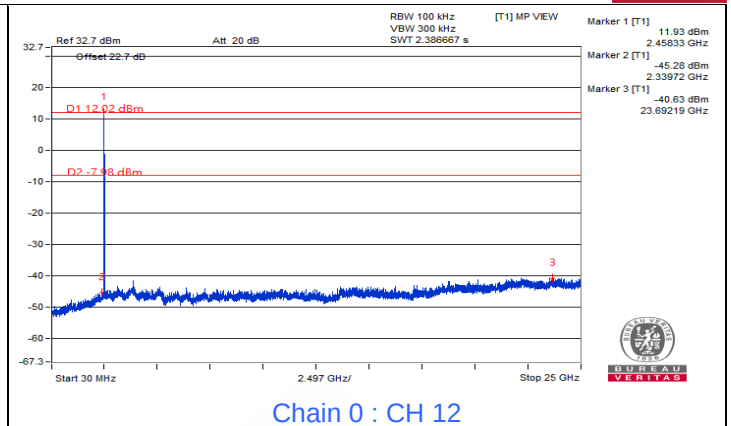
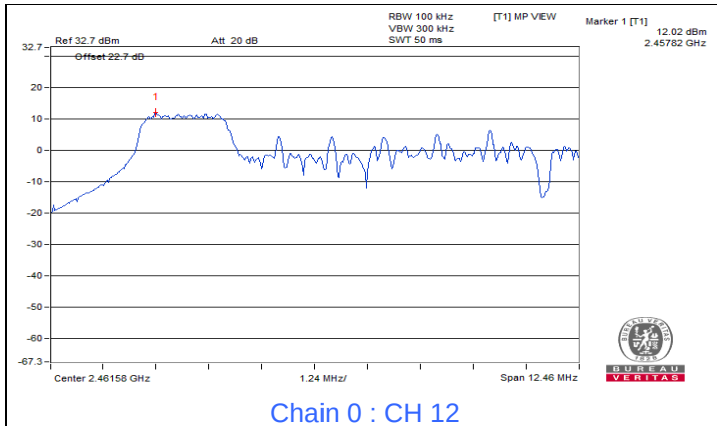


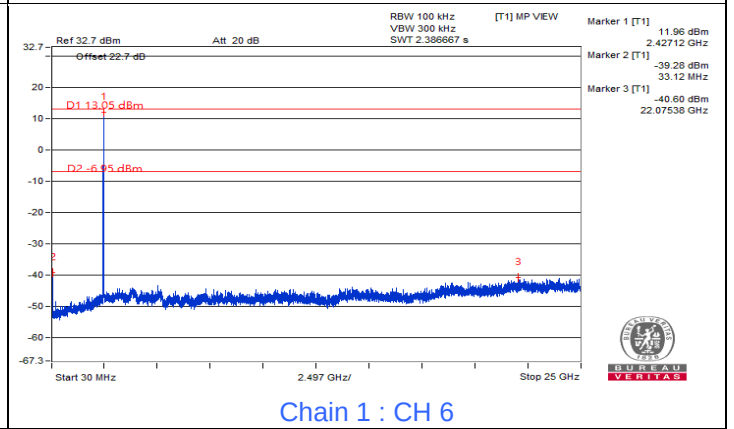
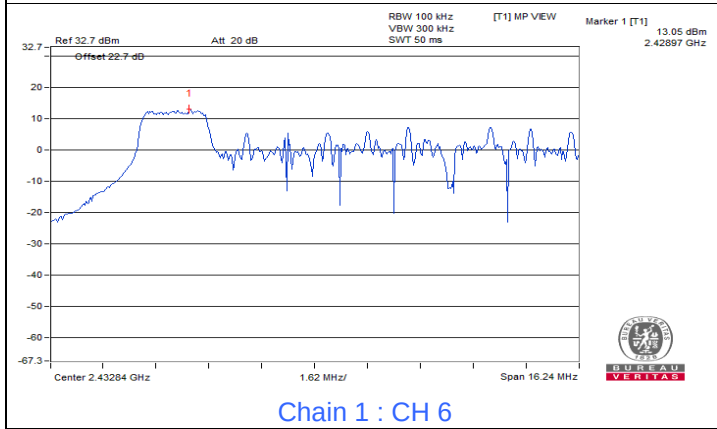
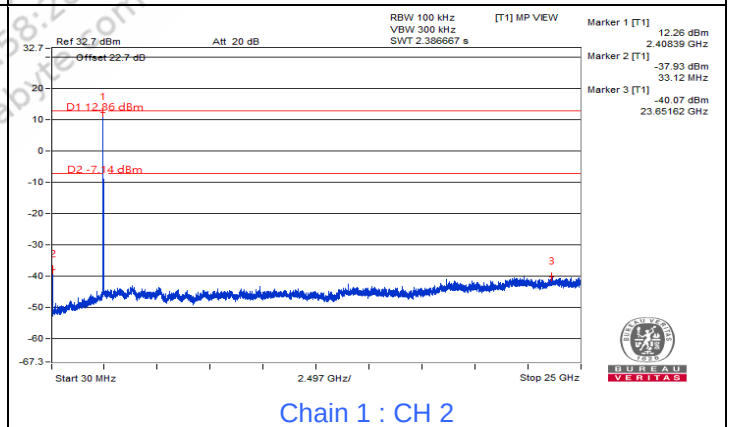
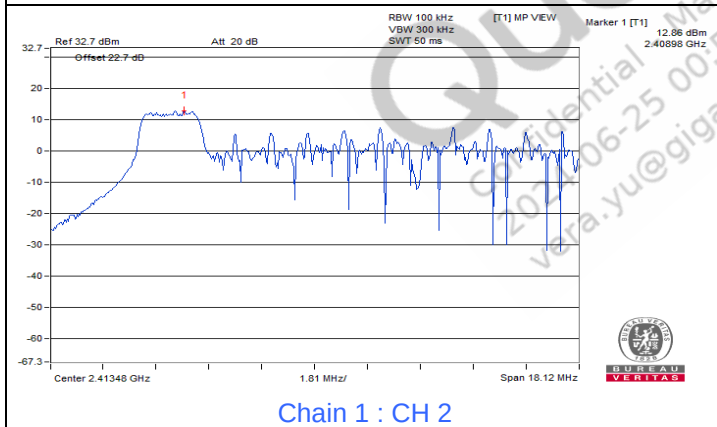
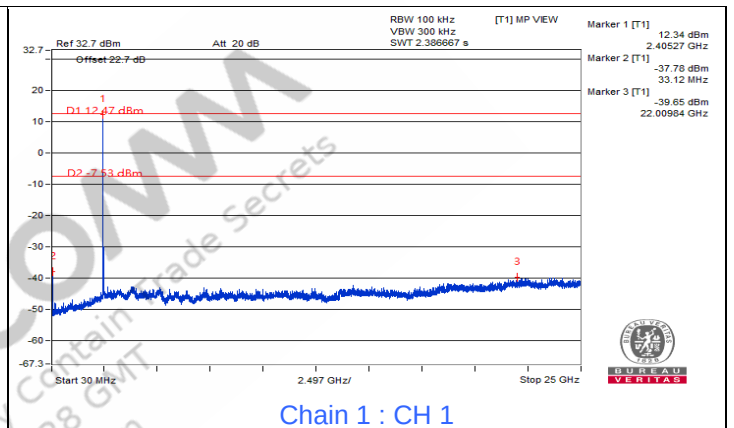
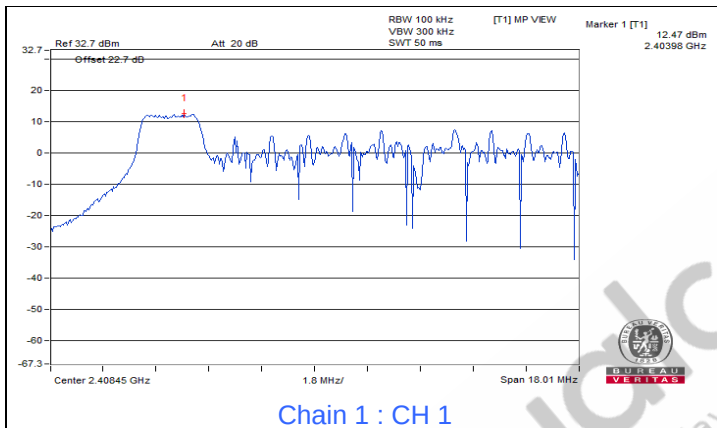
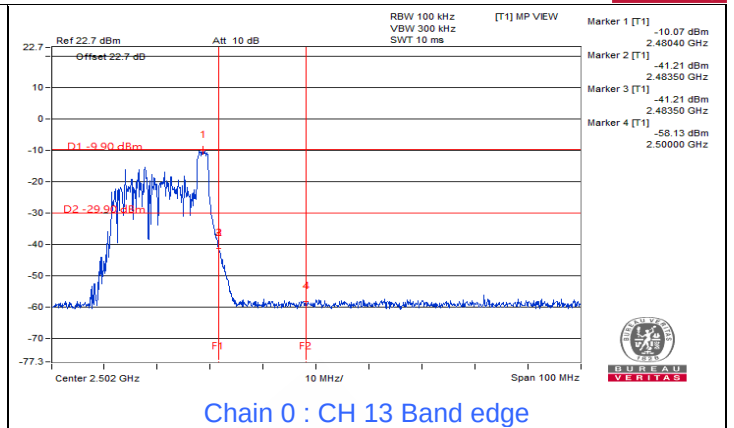
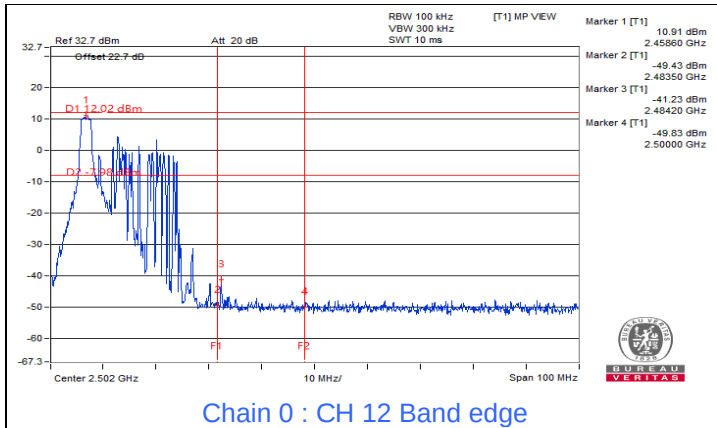


802.11be (EHT20) 26-tone RU



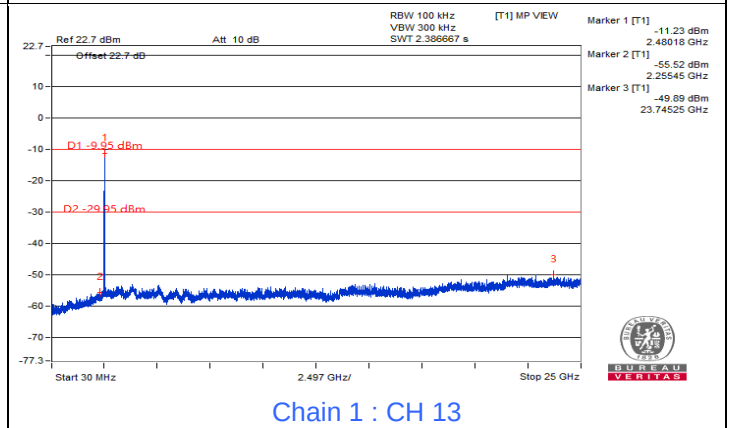
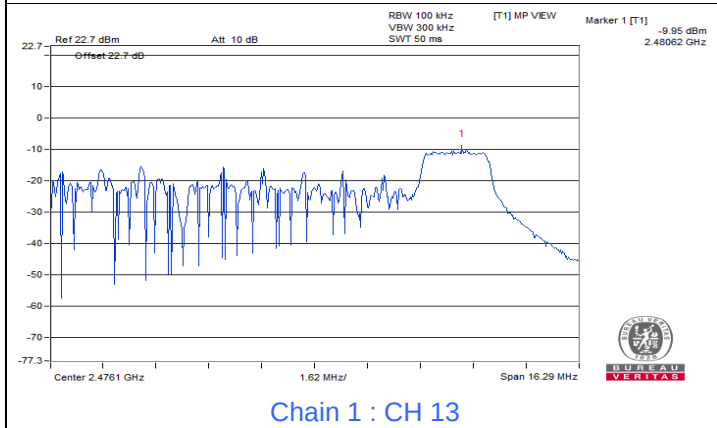
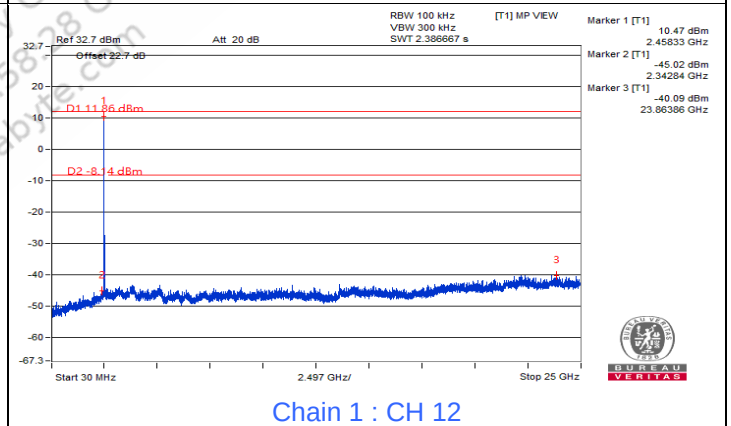
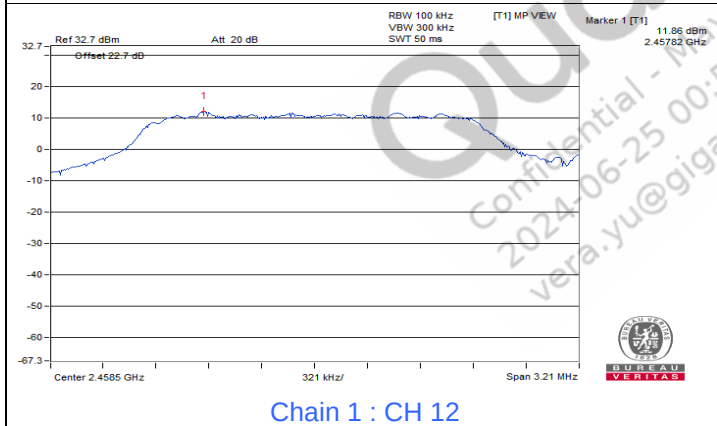
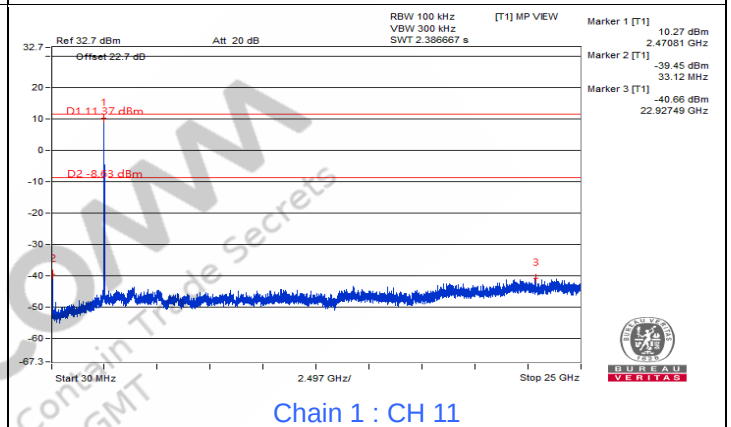
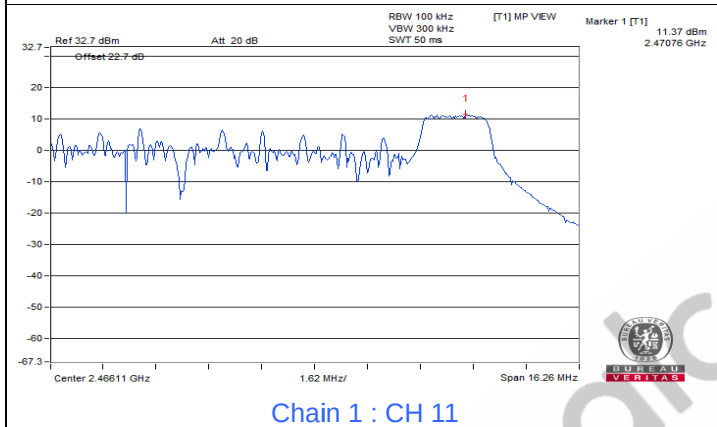
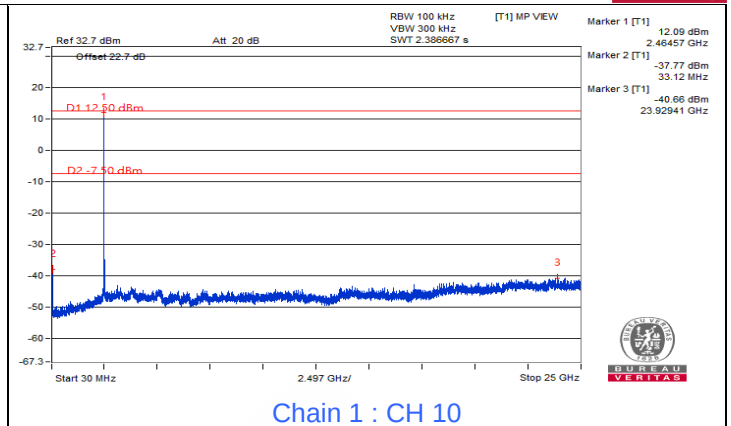
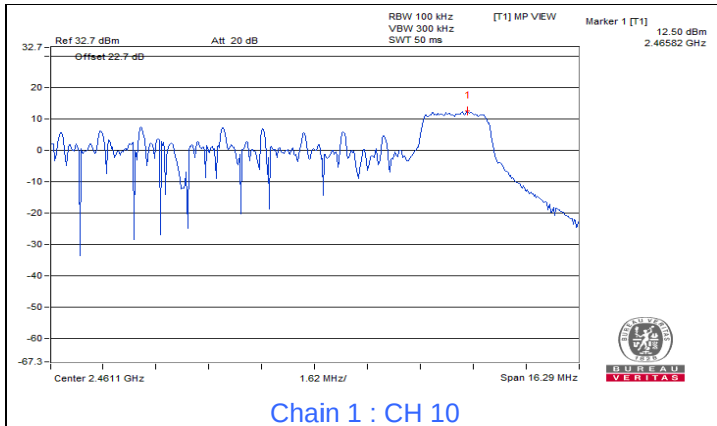






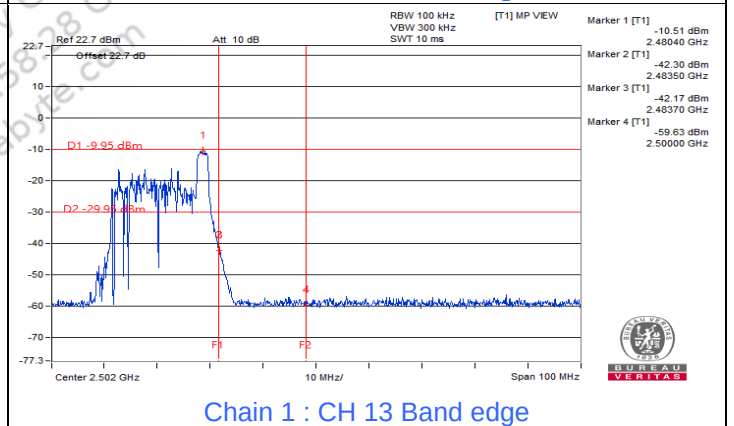
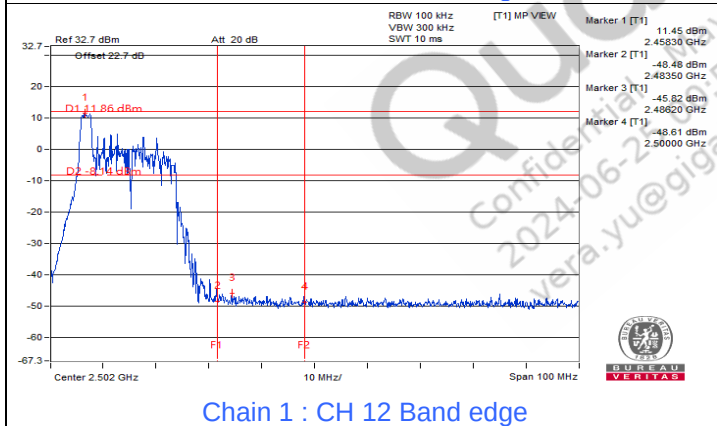
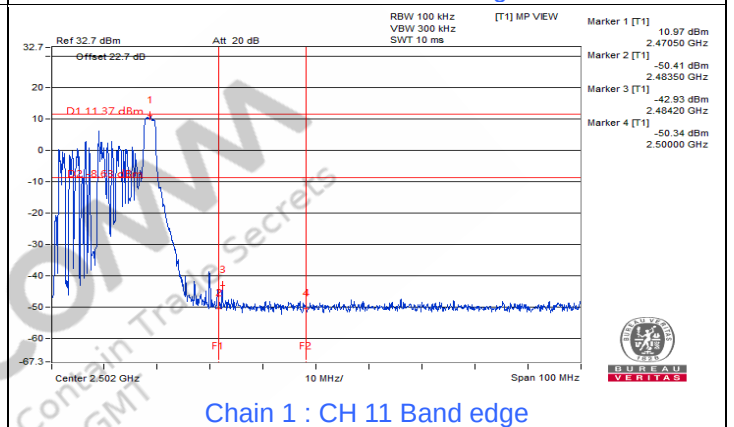
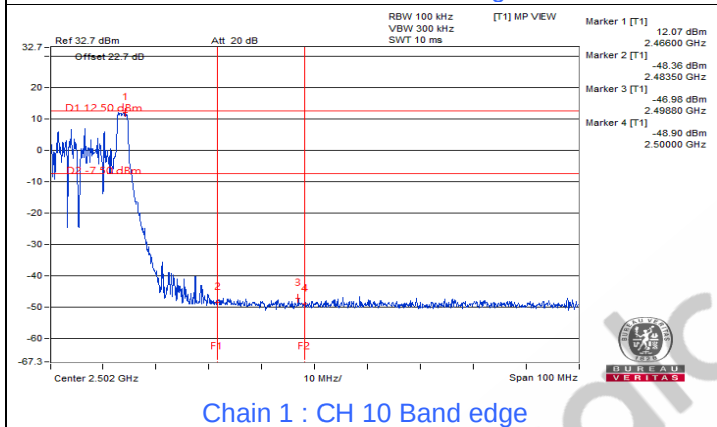
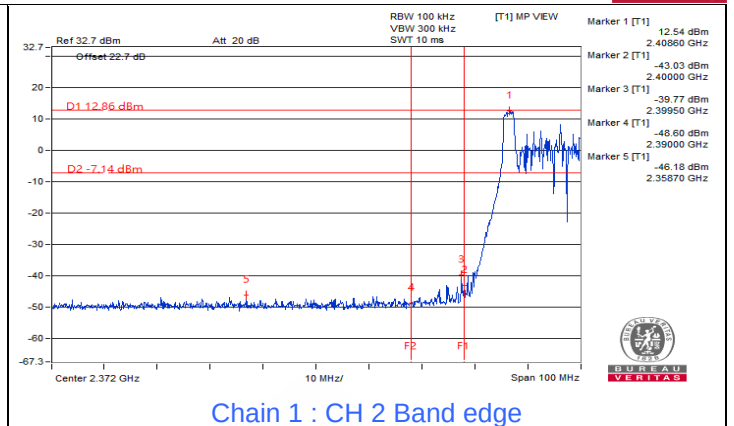
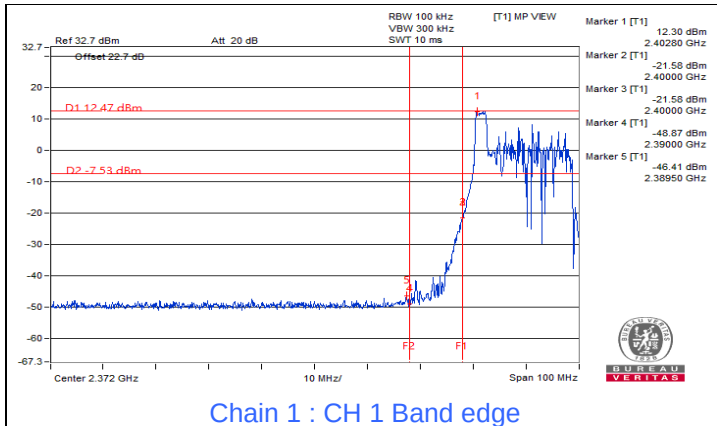


BUREAU
VERITAS

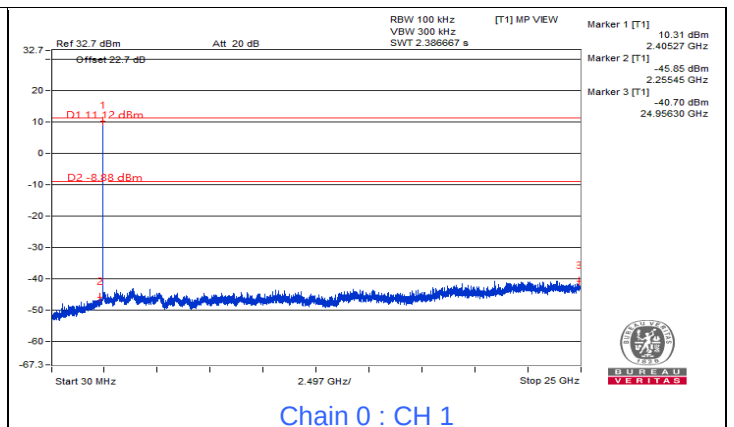
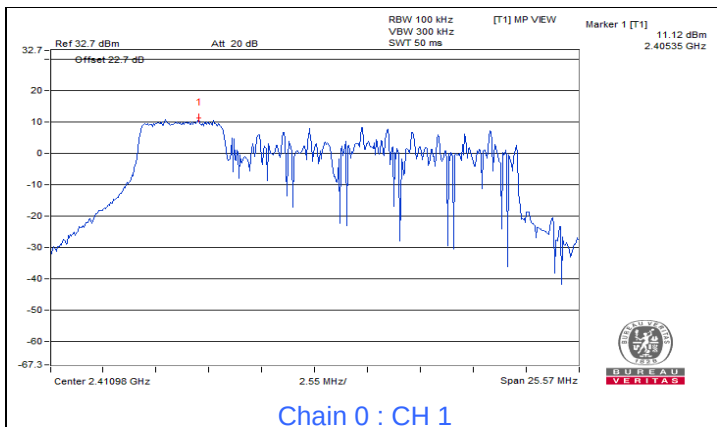


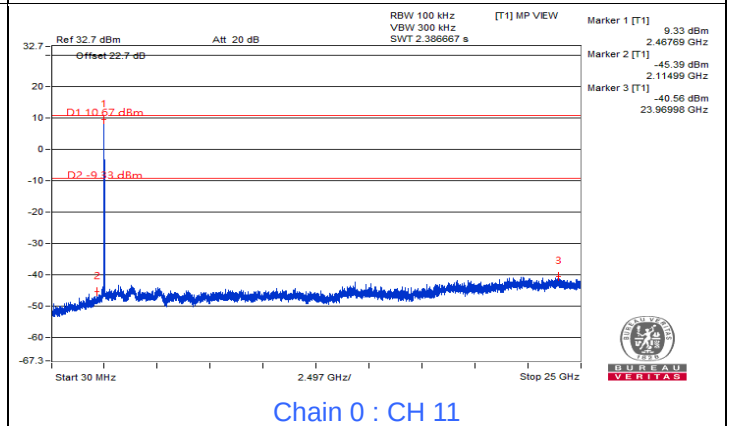
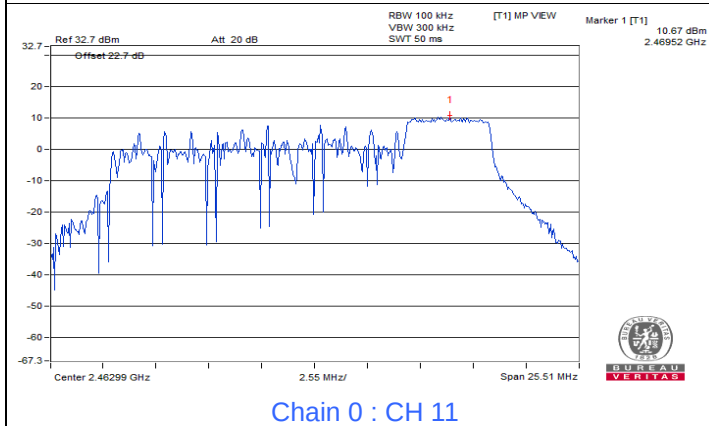
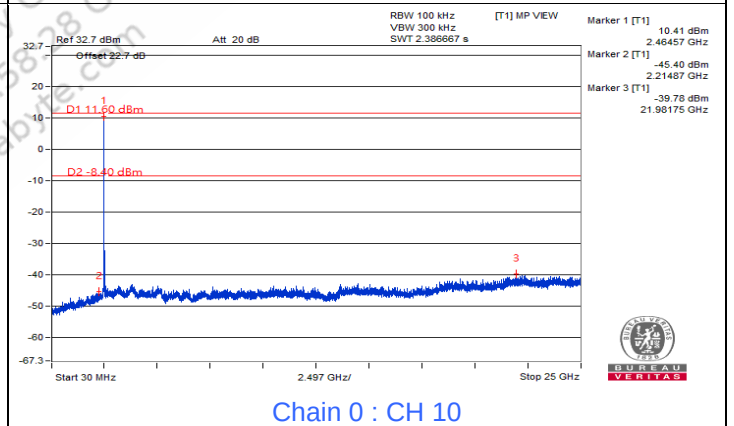
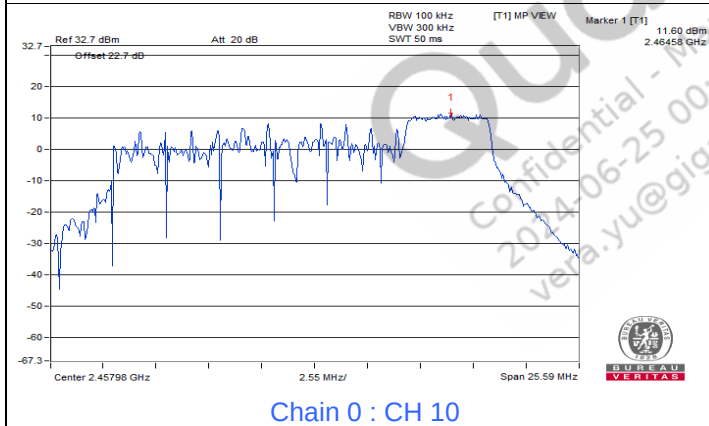
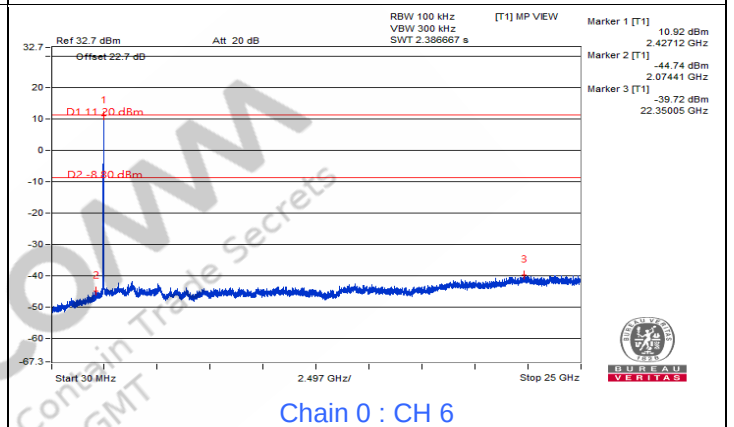
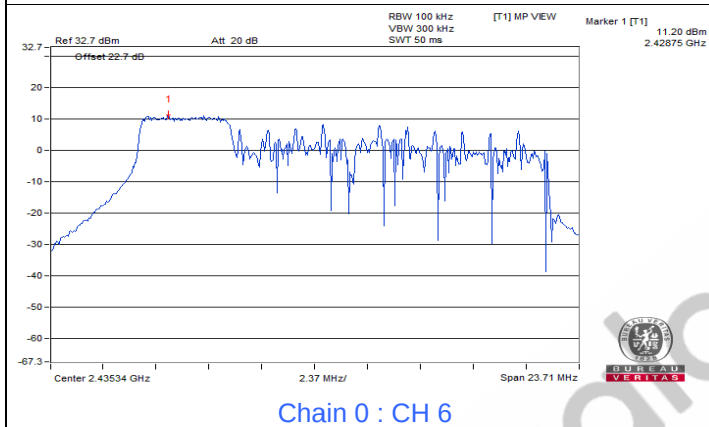
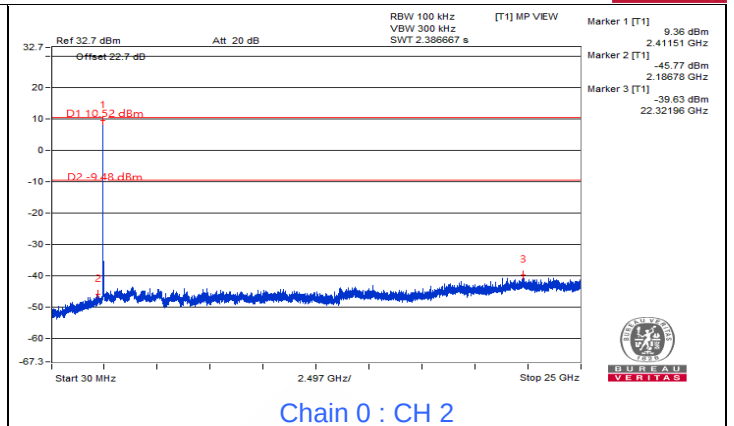
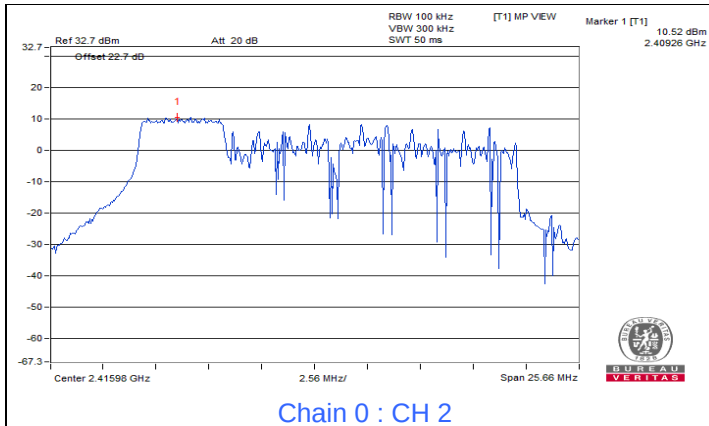


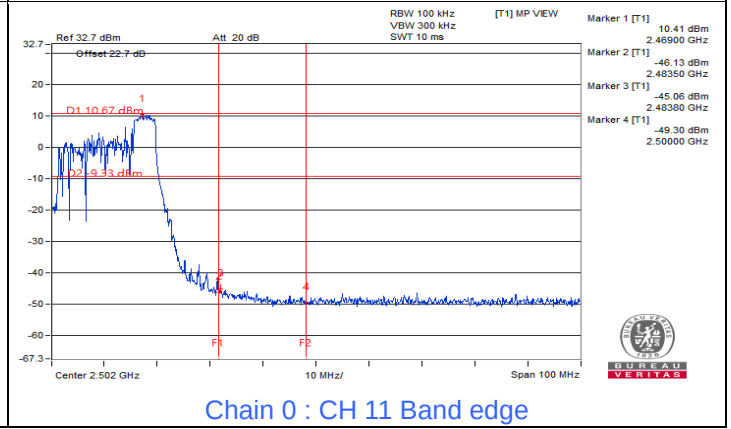
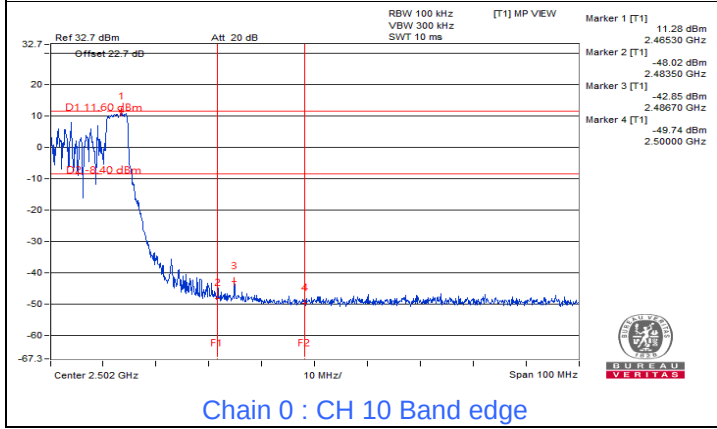
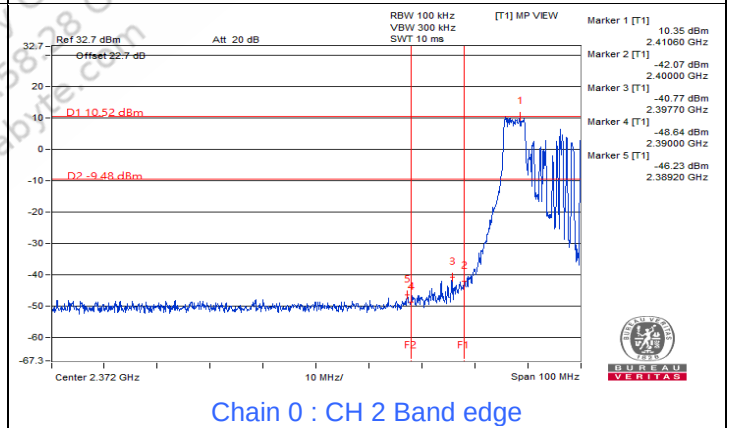
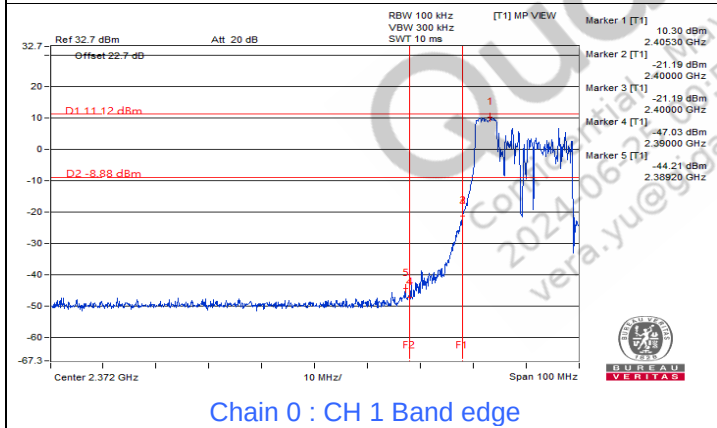
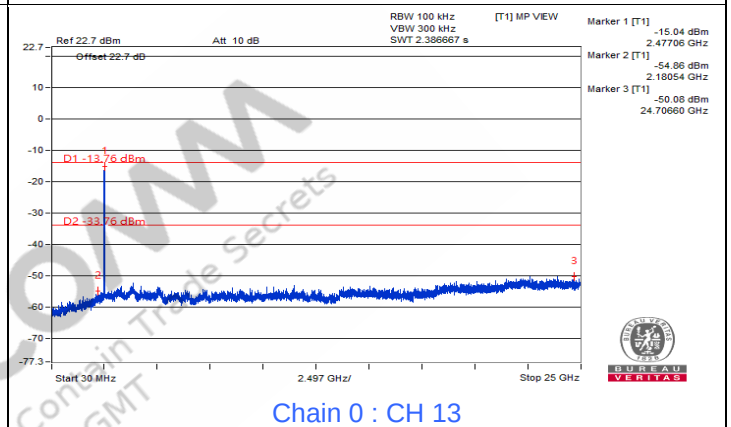
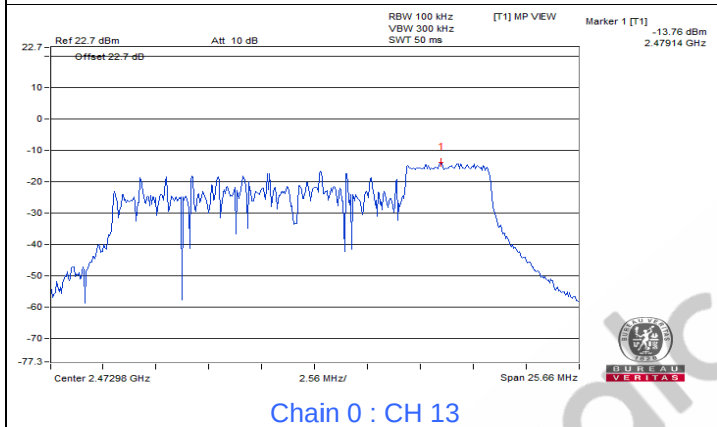
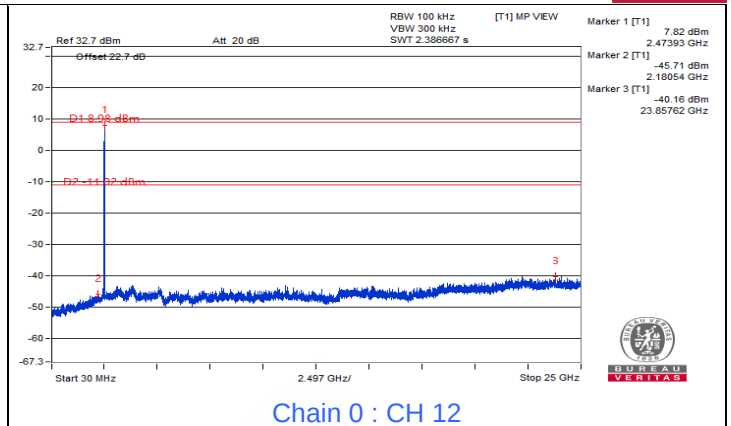
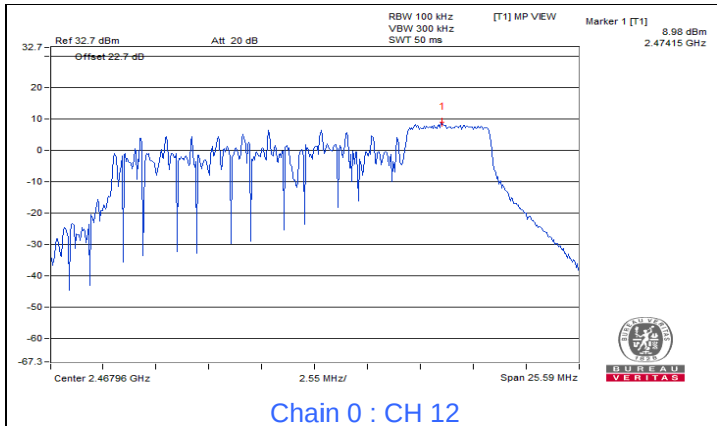
BUREAU
VERITAS

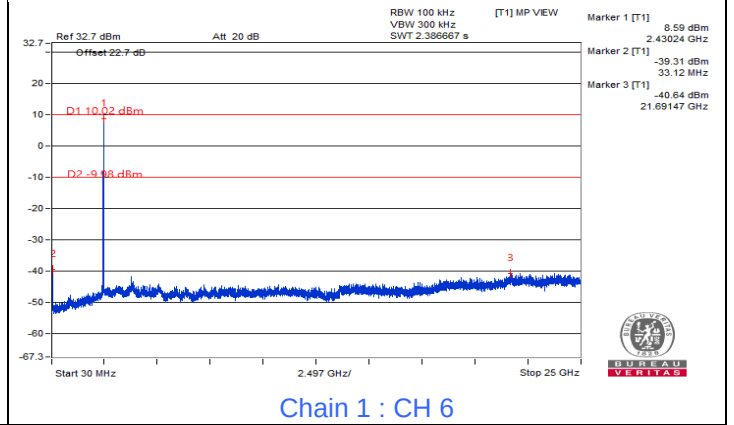
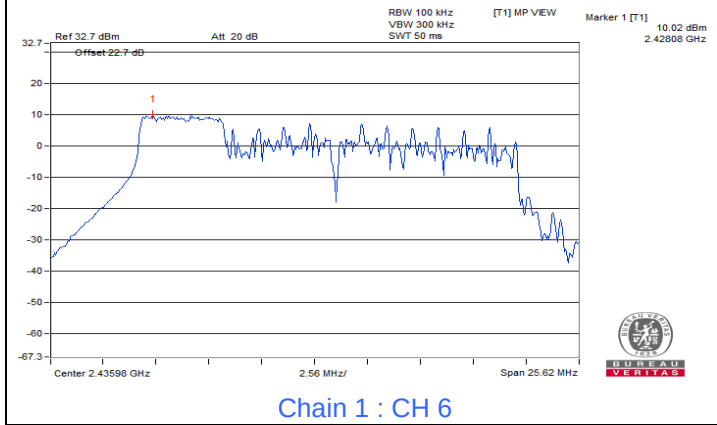
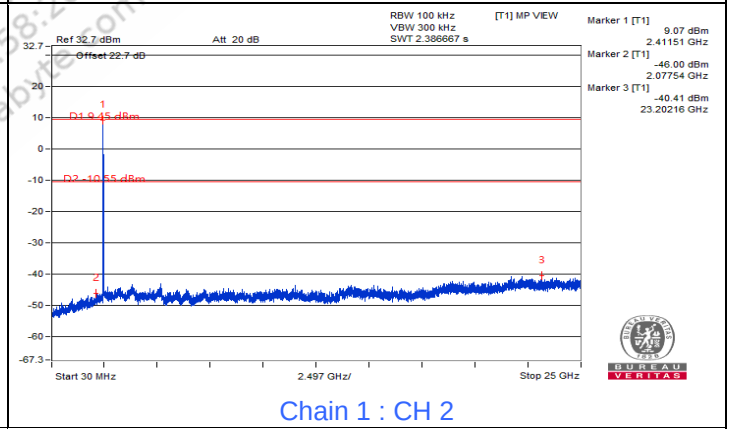
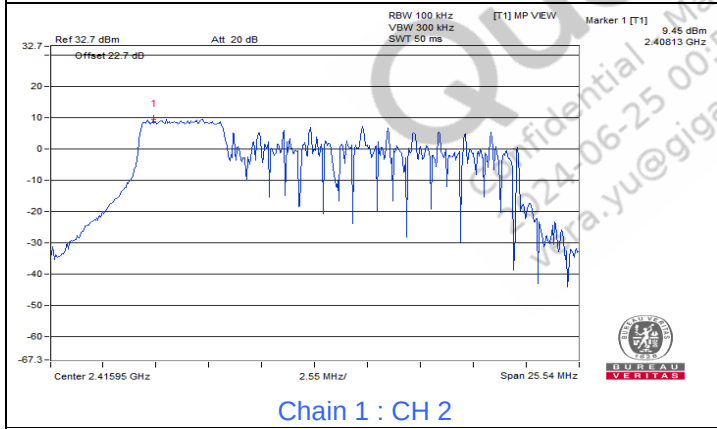
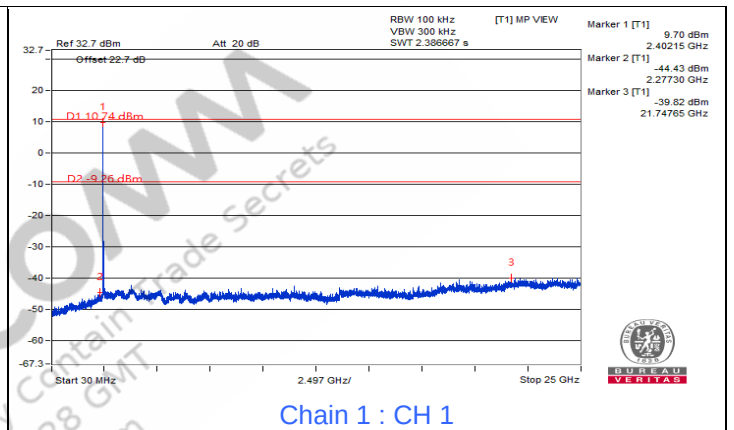
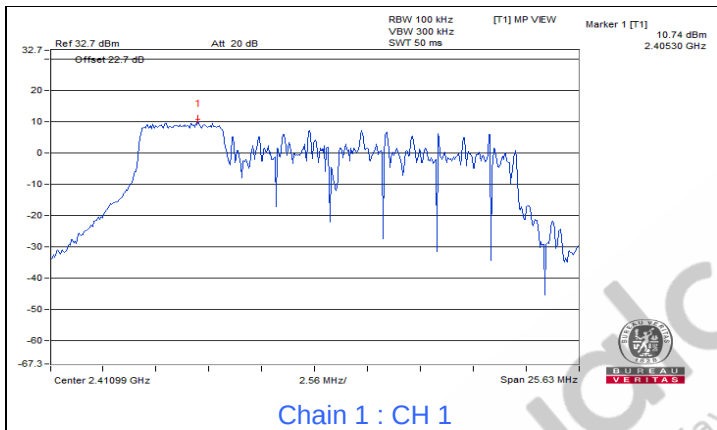
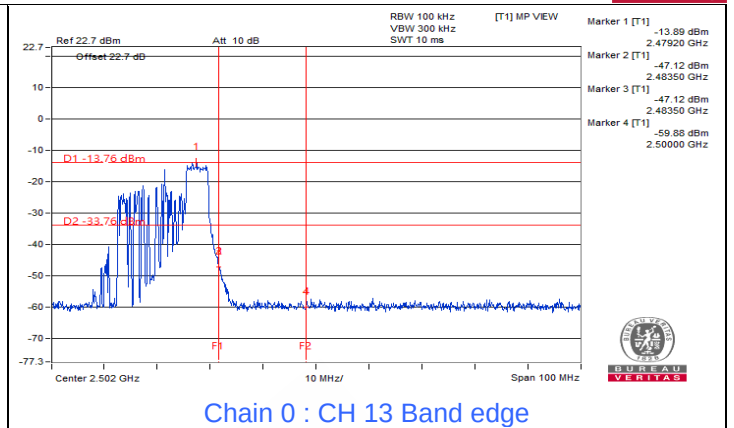
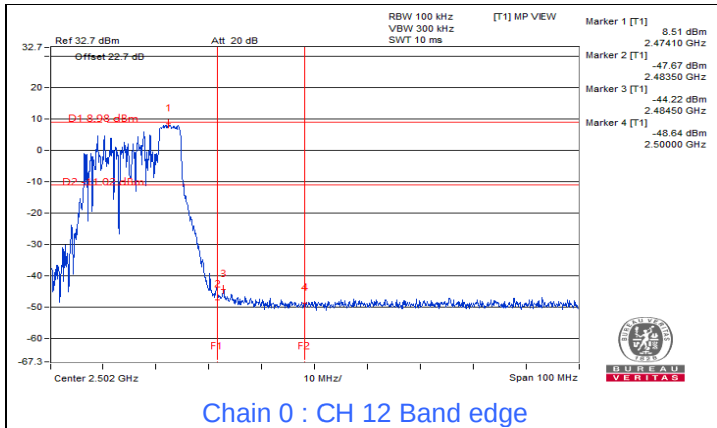


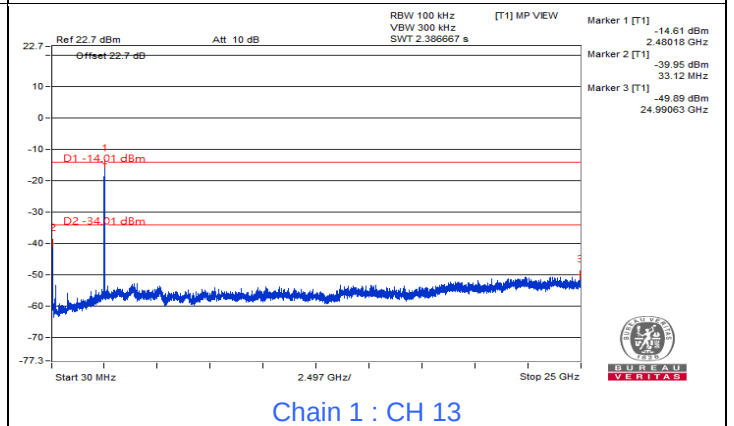
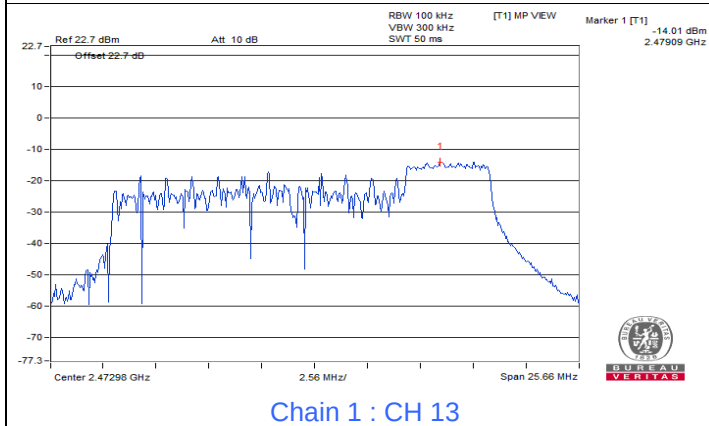
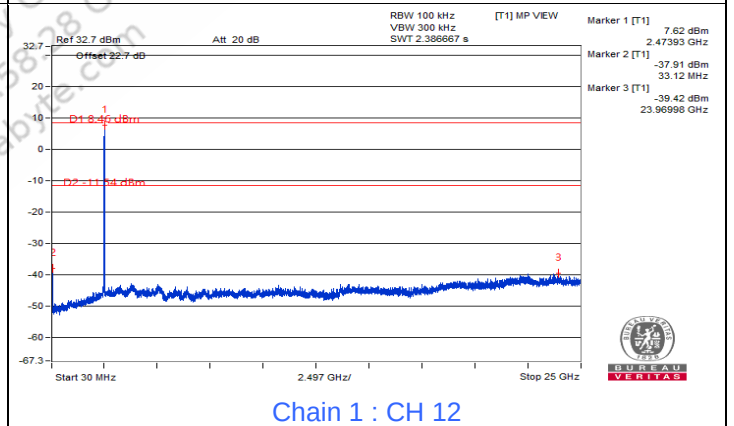
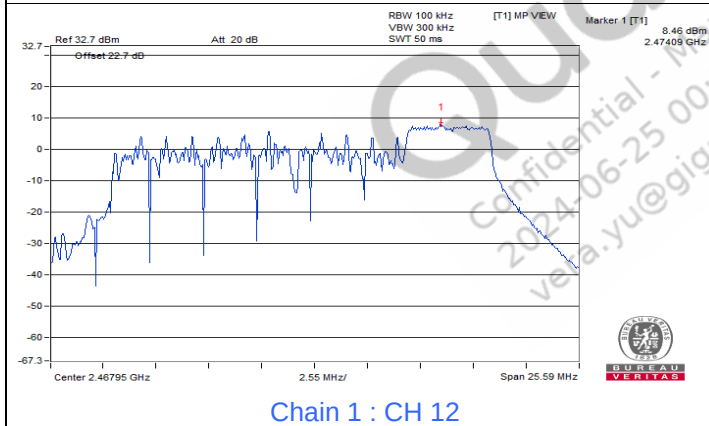
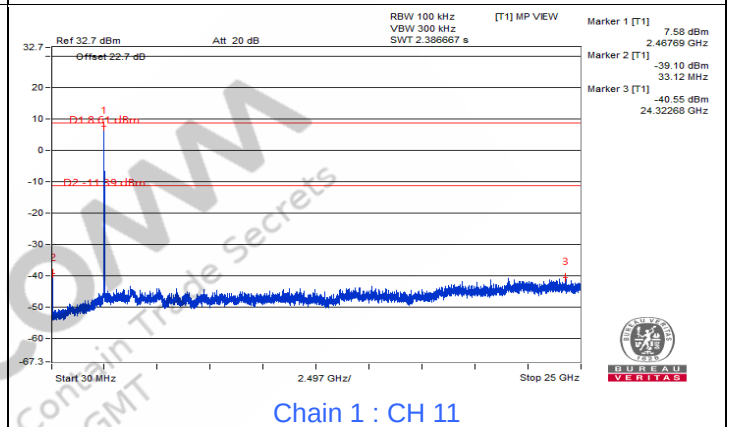
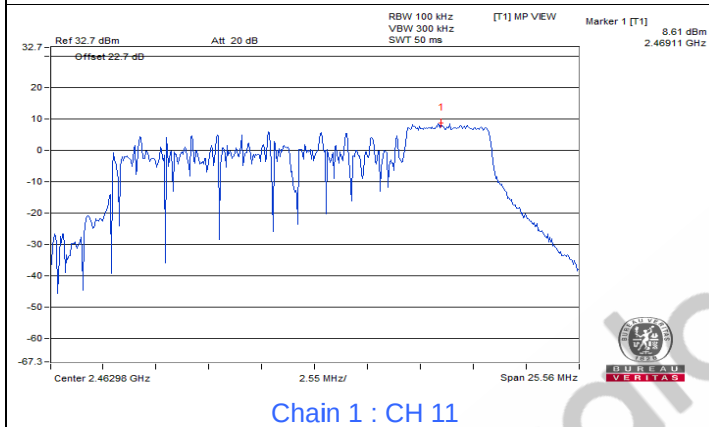
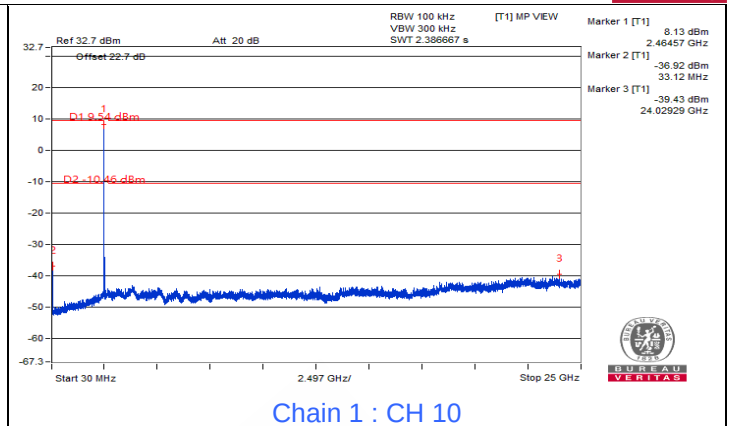
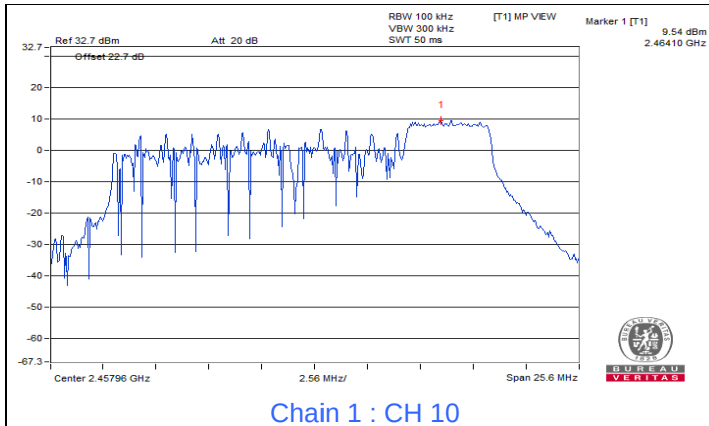
802.11be (EHT20) 52-tone RU





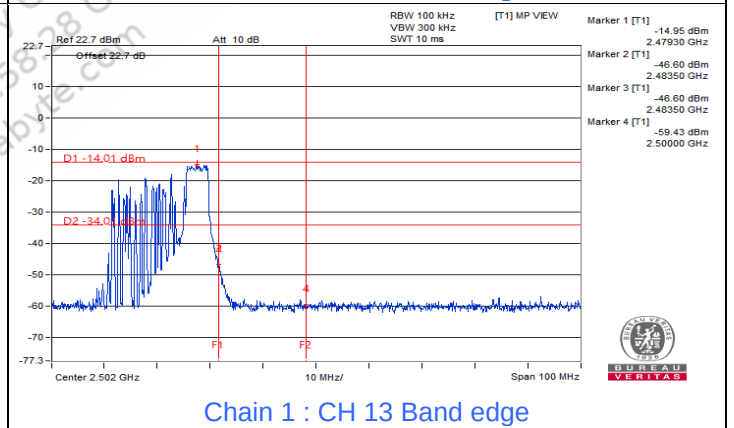
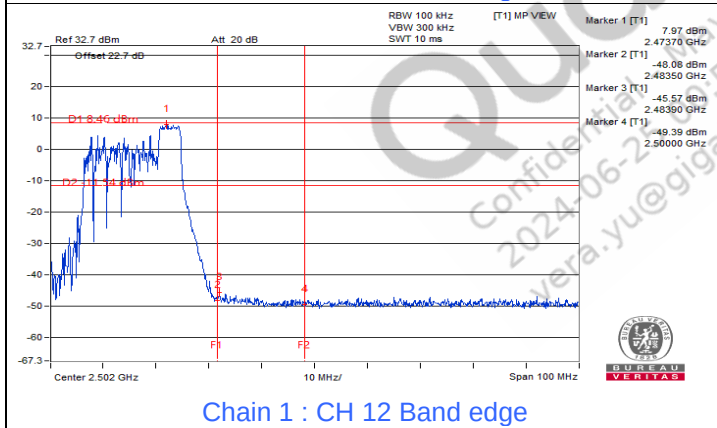
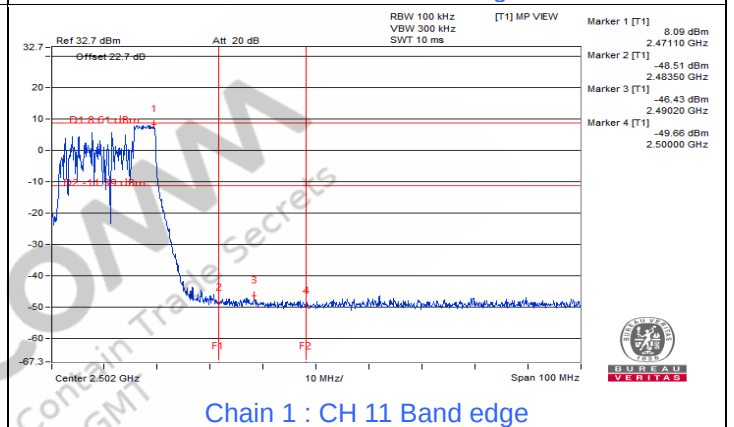
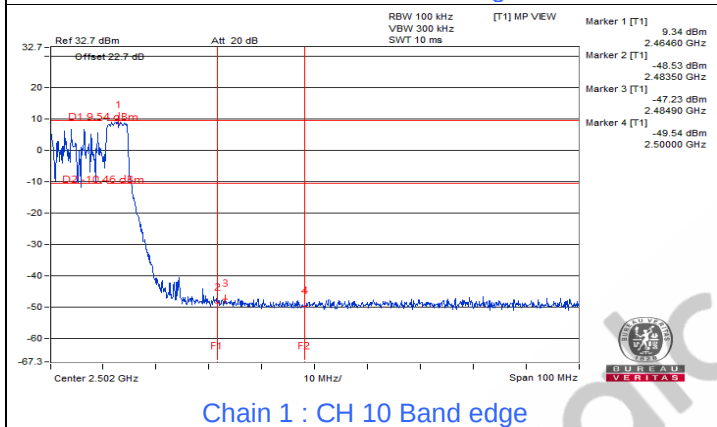
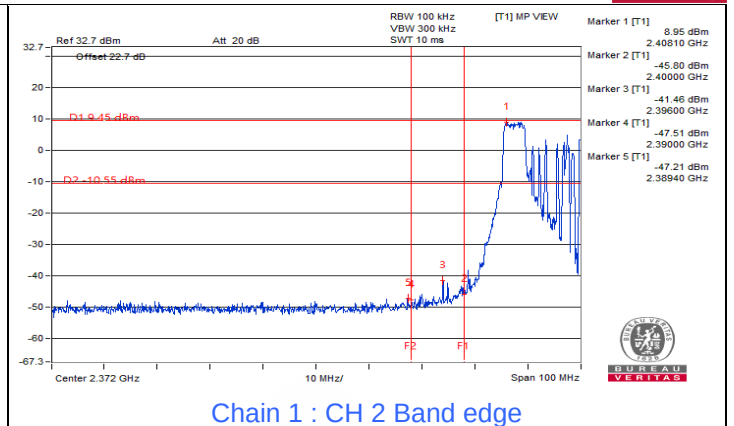
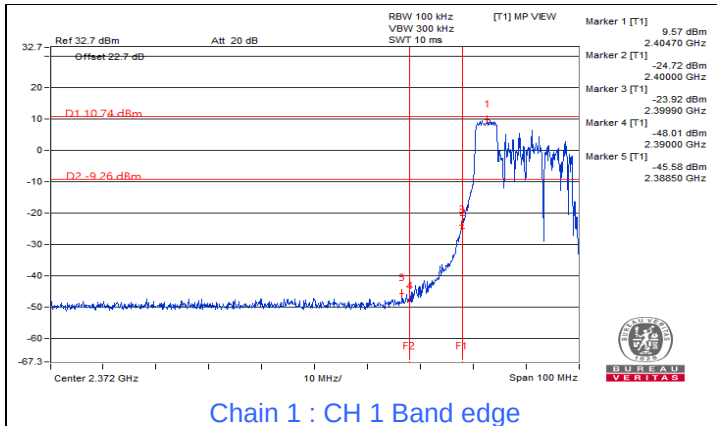




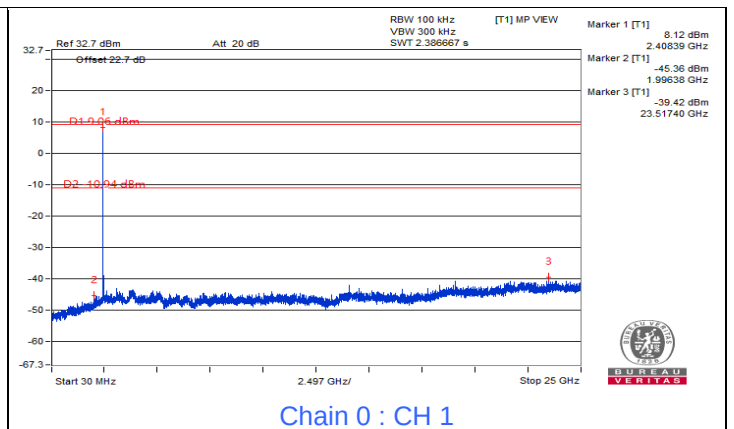
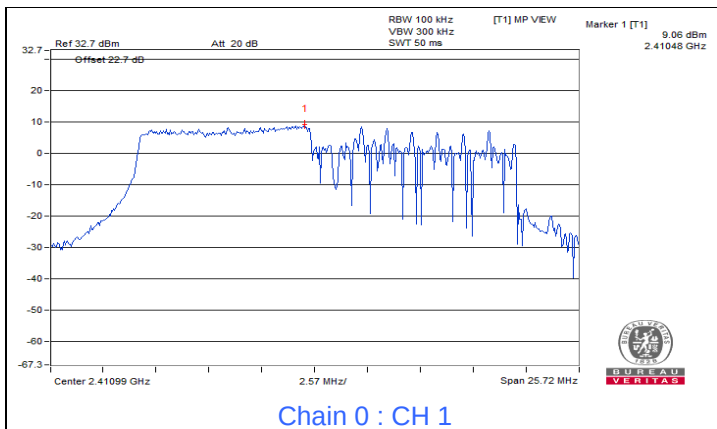


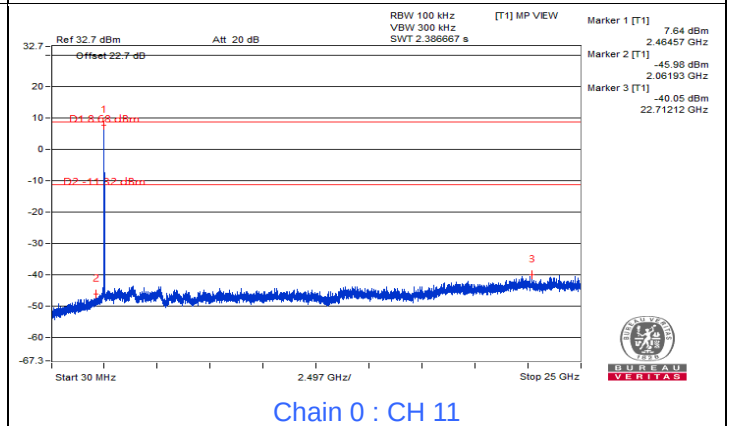
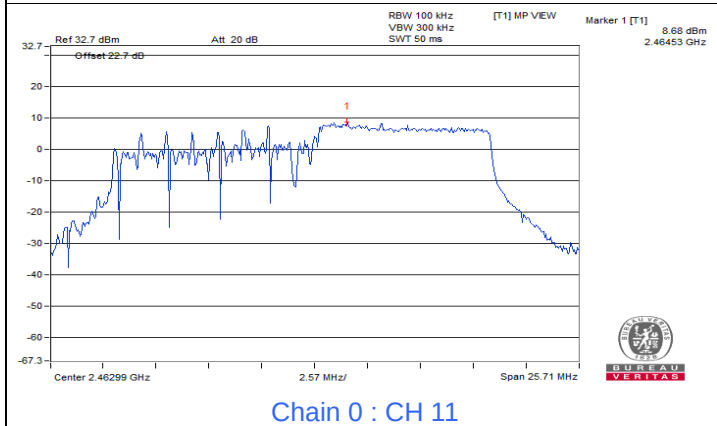
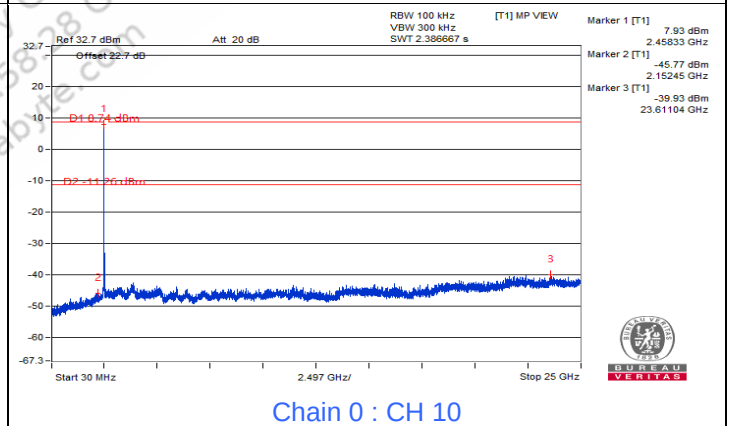
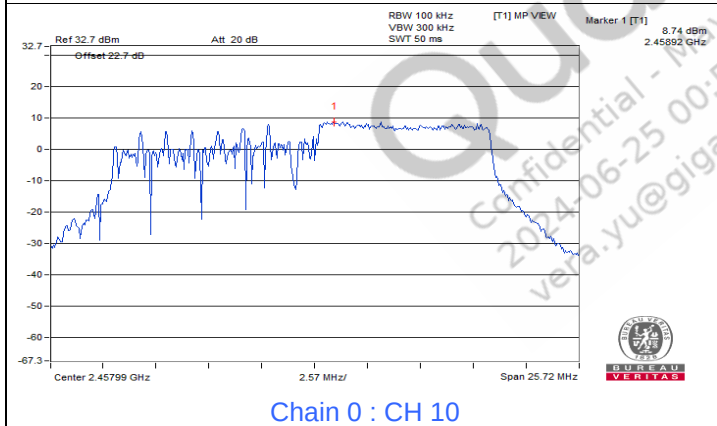
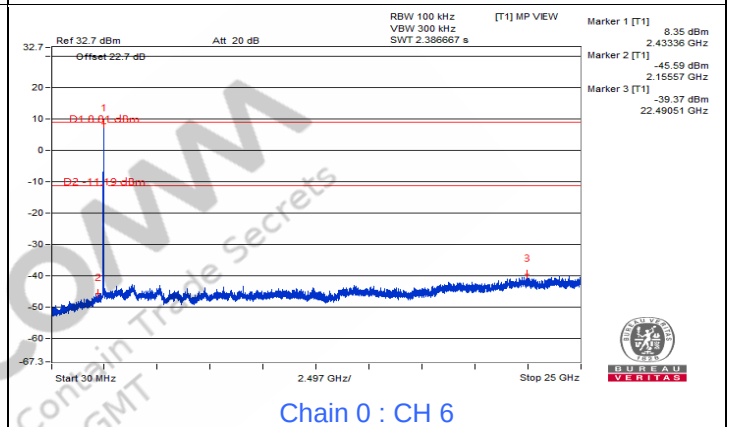
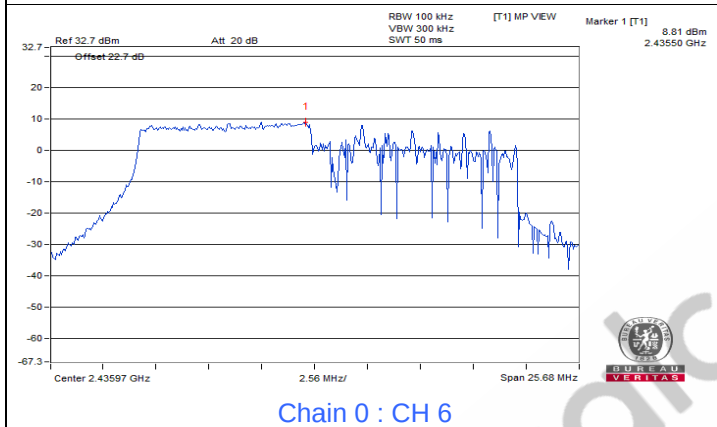
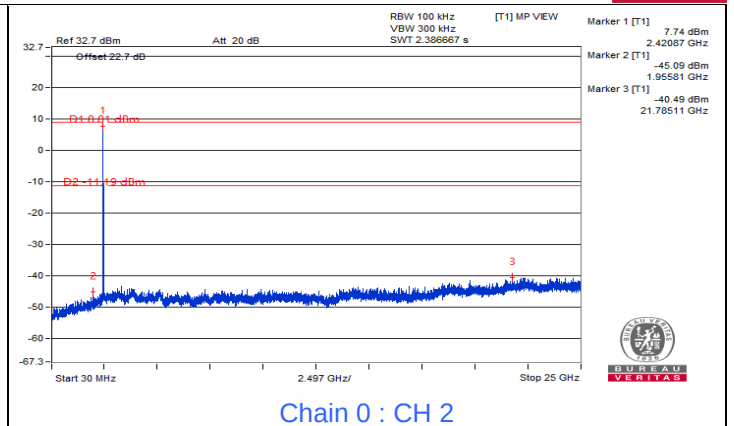
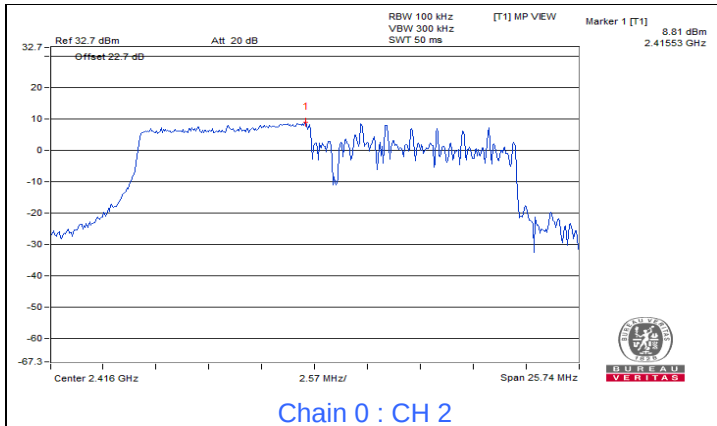


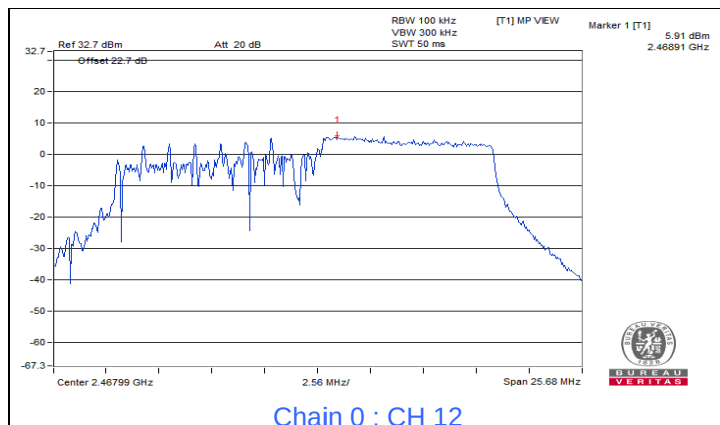
BUREAU
VERITAS



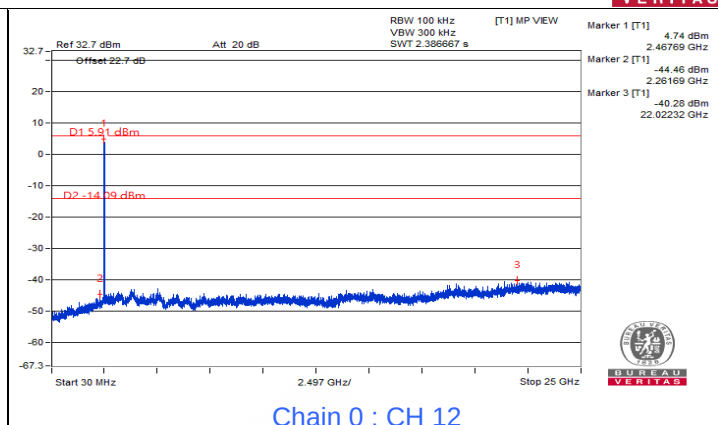
802.11be (EHT20) 106-tone RU



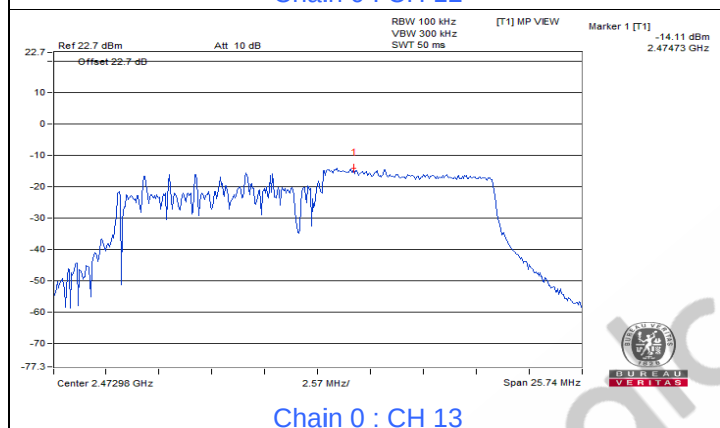




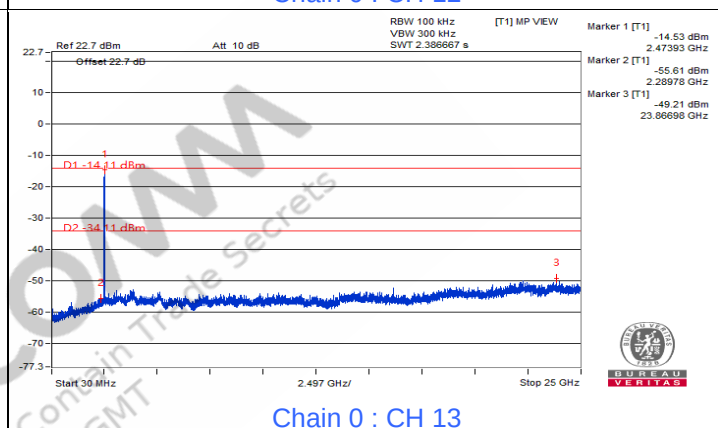
Chain 0 : CH 12



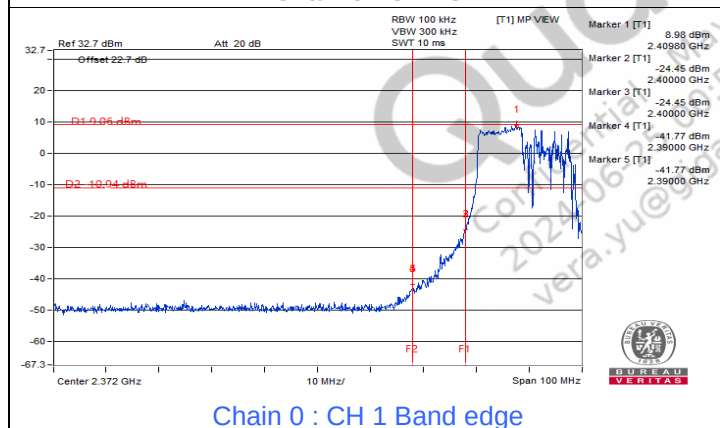
Chain 0 : CH 12



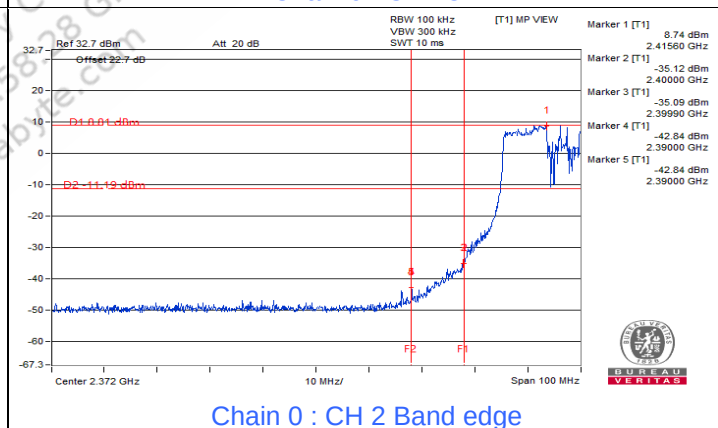
Chain 0 : CH 13



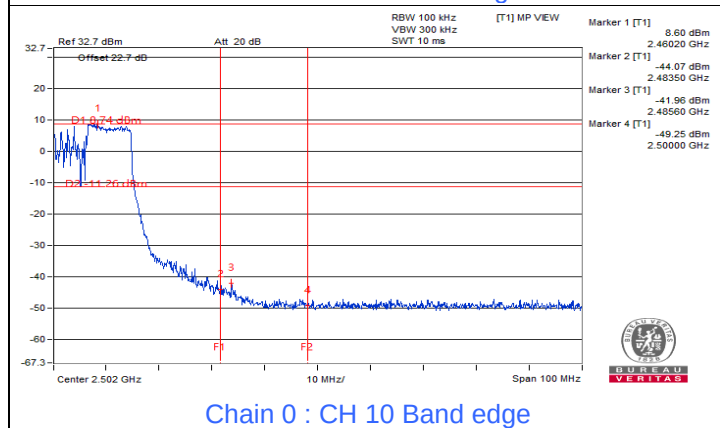
Chain 0 : CH 13



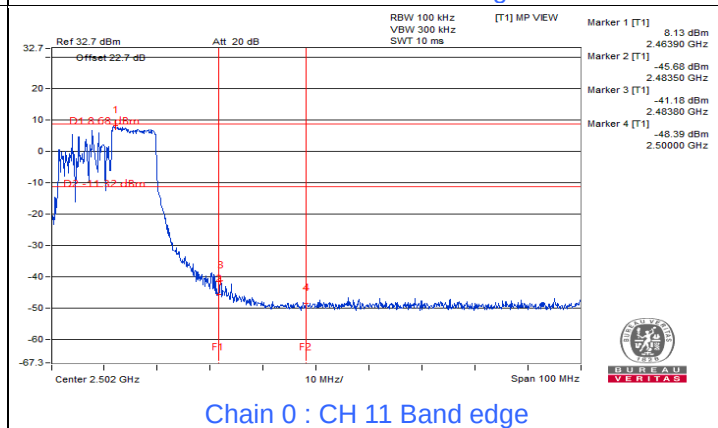
Chain 0 : CH 1 Band edge



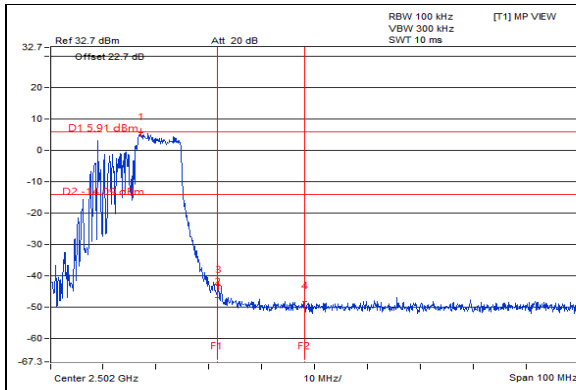
Chain 0 : CH 2 Band edge



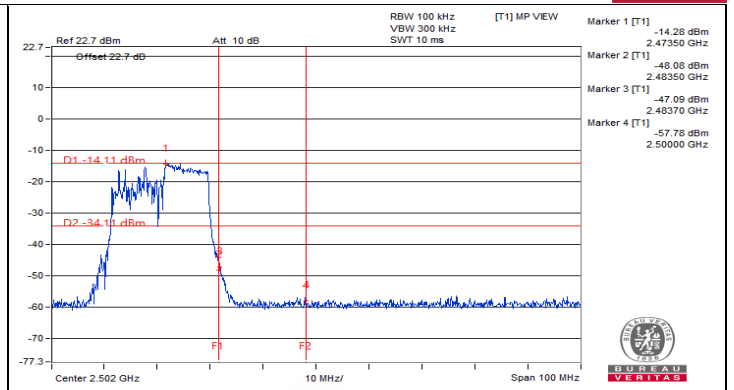
Chain 0 : CH 10 Band edge



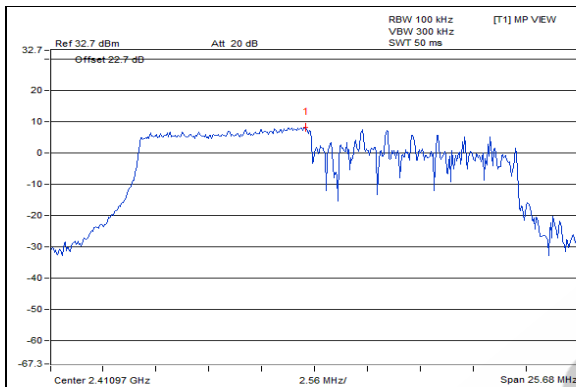
Chain 0 : CH 11 Band edge



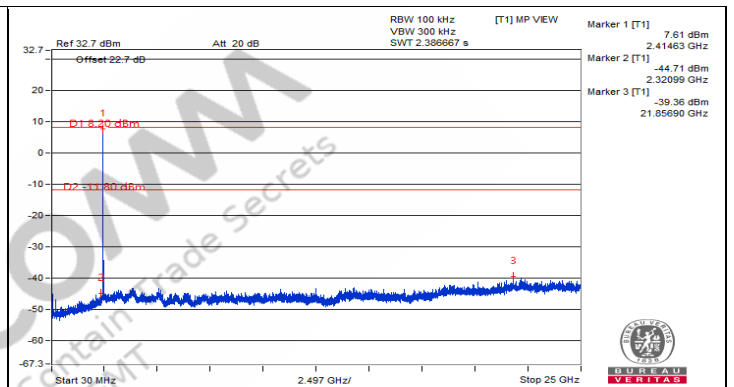
Chain 0 : CH 12 Band edge



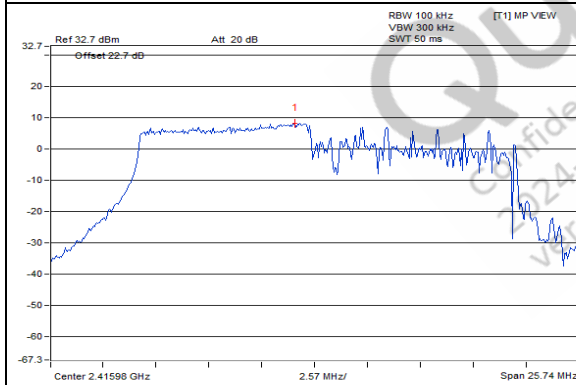
Chain 0 : CH 13 Band edge



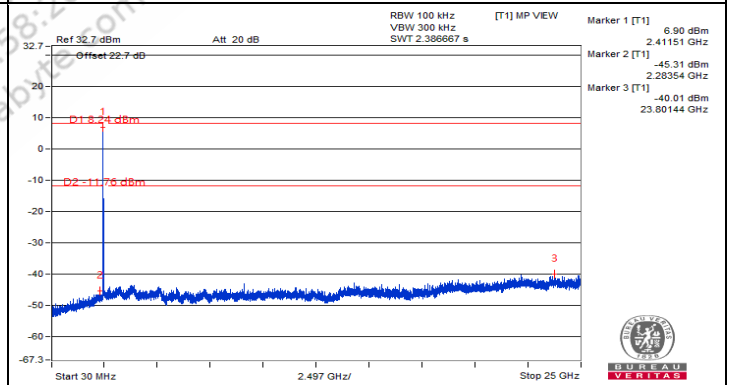
Chain 1 : CH 1



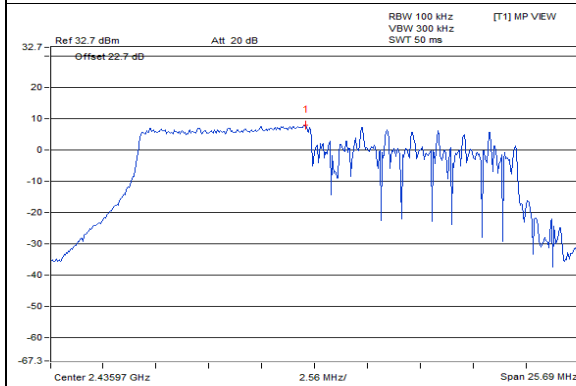
Chain 1 : CH 1



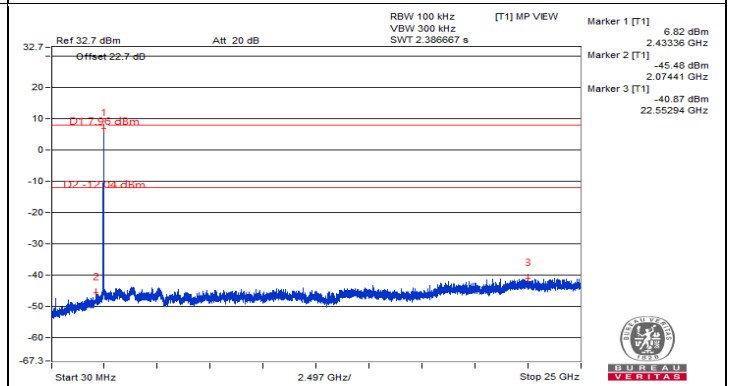
Chain 1 : CH 2



Chain 1 : CH 2



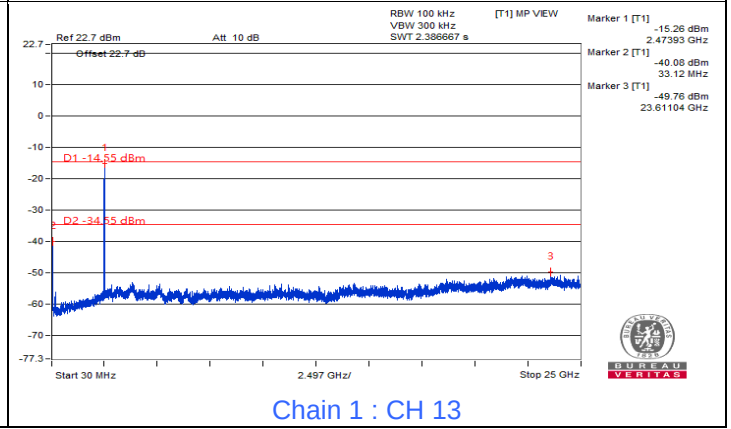
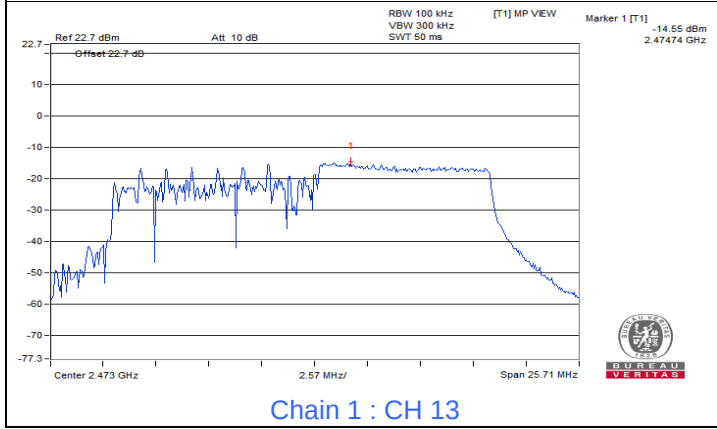
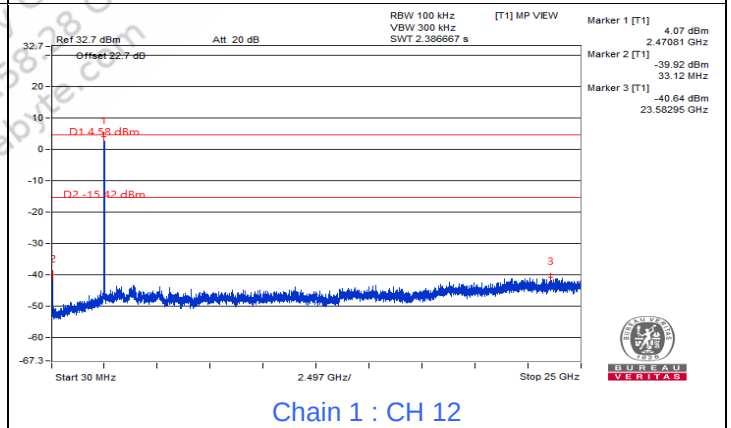
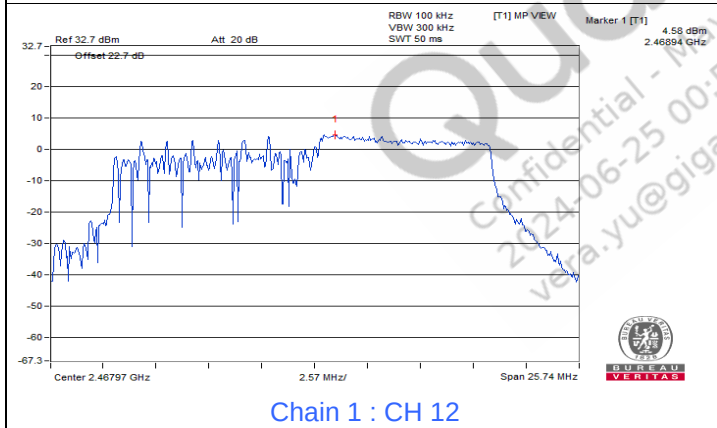
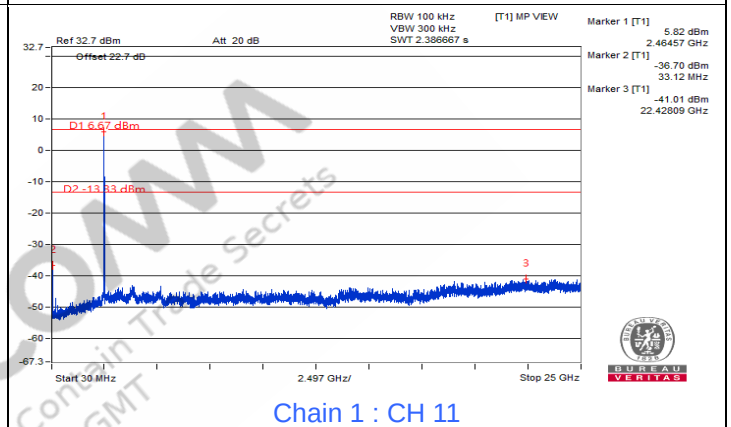
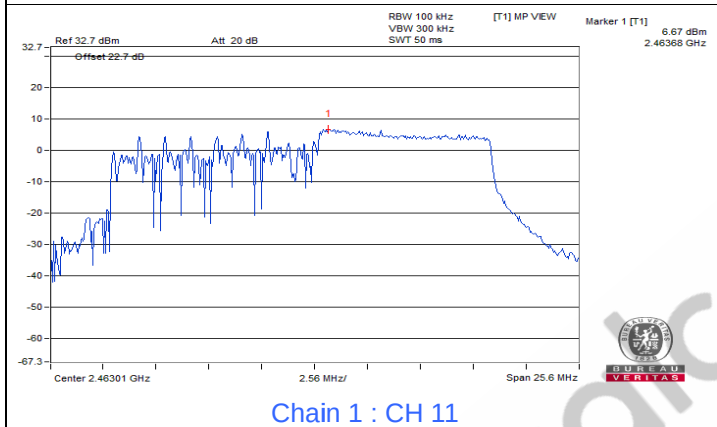
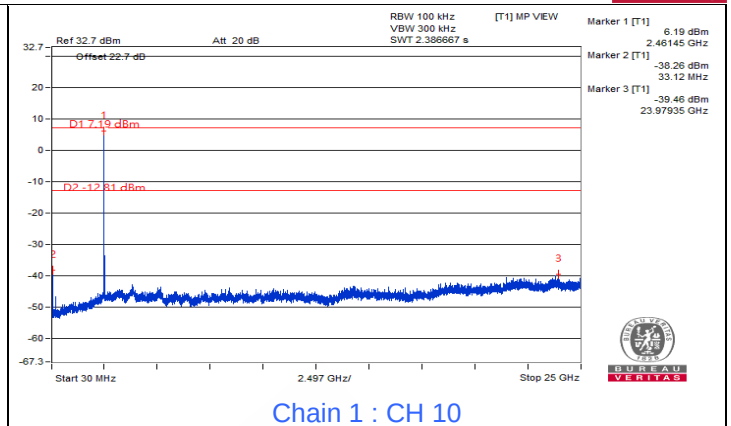
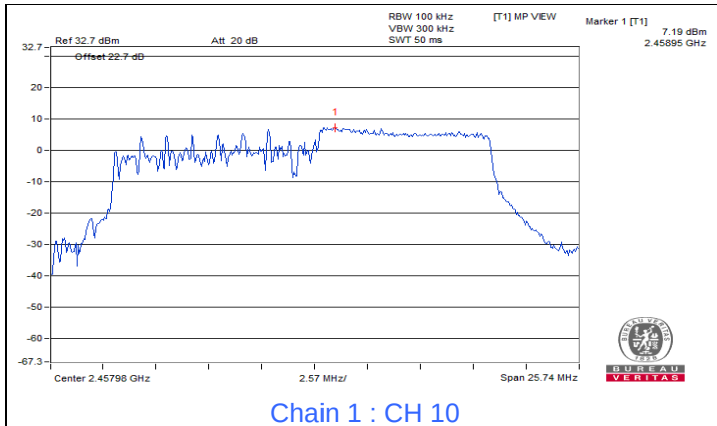
Chain 1 : CH 6

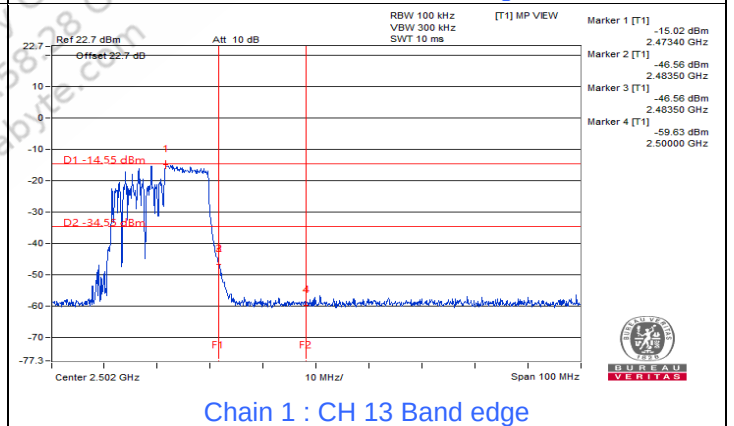
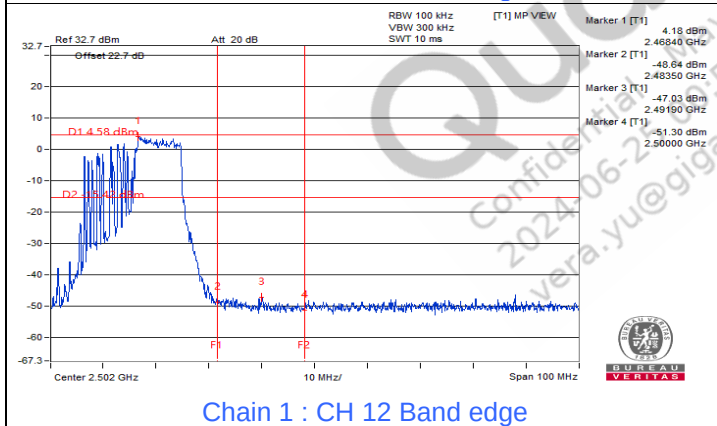
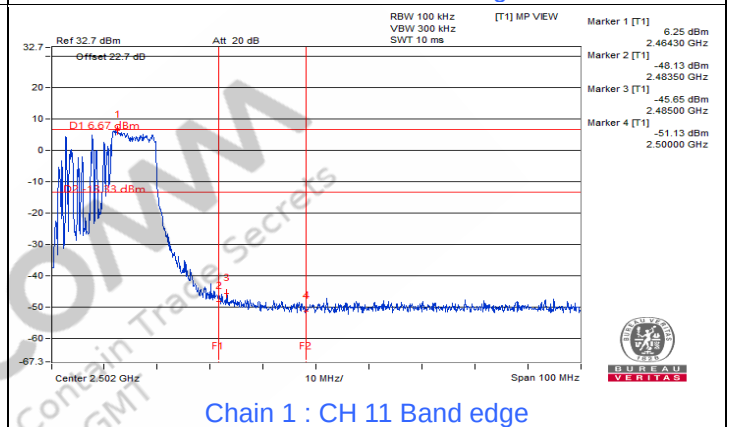
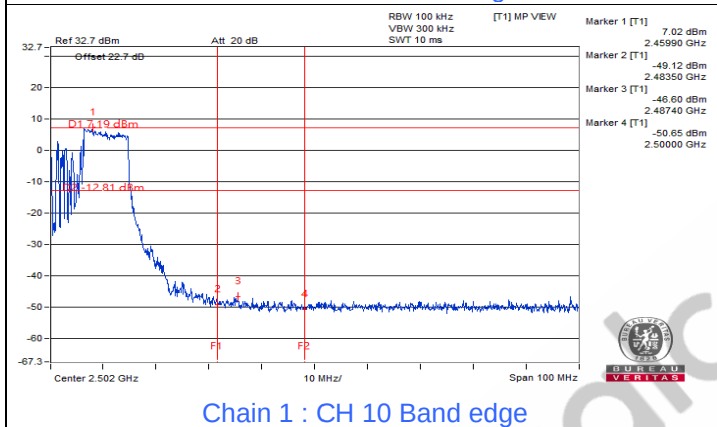
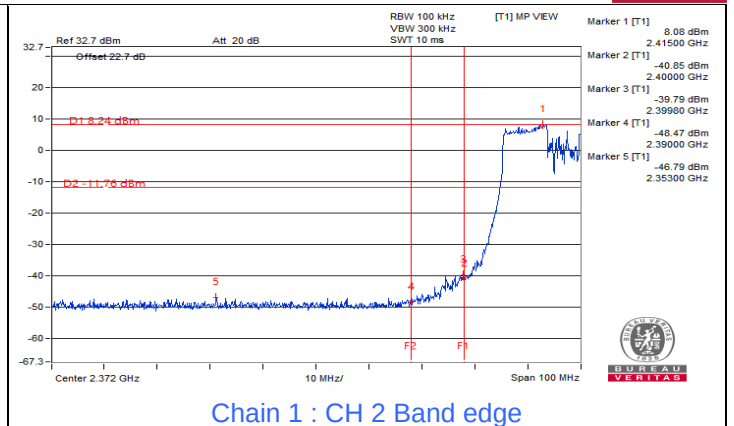
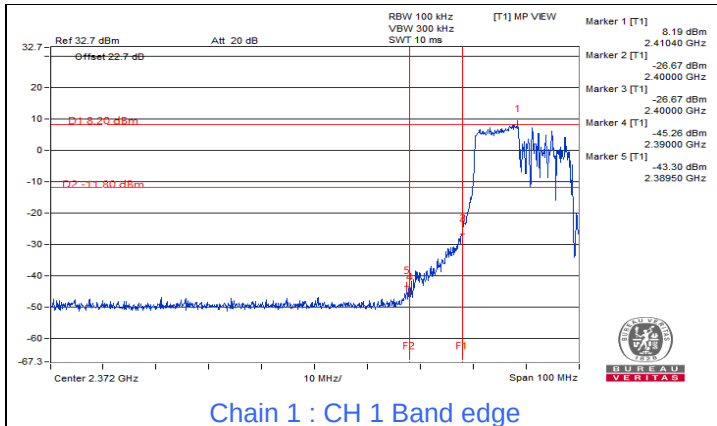


Chain 1 : CH 6



BUREAU
VERITAS





7.5 AC Power Conducted Emissions

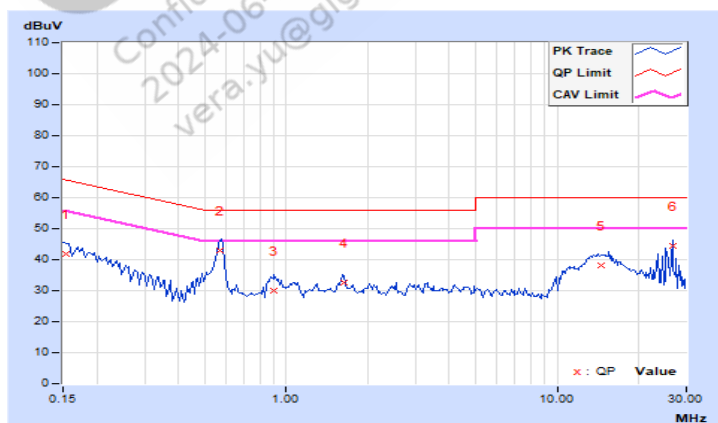
Mode B

RF Mode	802.11b	Channel	CH 1 : 2412 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	0.15391	9.96	31.80	24.45	41.76	34.41	65.79	55.79	-24.03	-21.38
2	0.56797	9.98	32.96	26.29	42.94	36.27	56.00	46.00	-13.06	-9.73
3	0.89609	9.99	19.93	16.31	29.92	26.30	56.00	46.00	-26.08	-19.70
4	1.62891	10.03	22.40	18.10	32.43	28.13	56.00	46.00	-23.57	-17.87
5	14.52734	10.77	27.49	20.86	38.26	31.63	60.00	50.00	-21.74	-18.37
6	26.62109	11.21	33.16	28.36	44.37	39.57	60.00	50.00	-15.63	-10.43

Remarks:

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

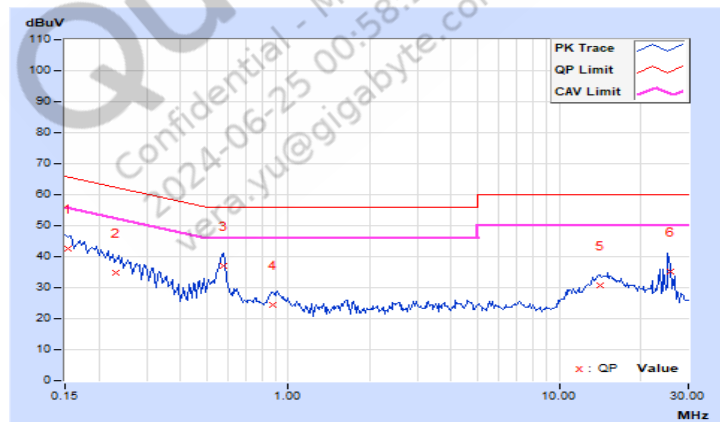


RF Mode	802.11b	Channel	CH 1 : 2412 MHz
Frequency Range	150kHz ~ 30MHz	Detector Function & Resolution Bandwidth	Quasi-Peak (QP) / Average (AV), 9 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Carter Lin		

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	0.15391	9.93	32.69	19.96	42.62	29.89	65.79	55.79	-23.17	-25.90
2	0.23203	9.94	24.96	10.06	34.90	20.00	62.38	52.38	-27.48	-32.38
3	0.57969	9.95	27.08	18.26	37.03	28.21	56.00	46.00	-18.97	-17.79
4	0.88047	9.96	14.41	2.84	24.37	12.80	56.00	46.00	-31.63	-33.20
5	14.17969	10.57	20.23	13.80	30.80	24.37	60.00	50.00	-29.20	-25.63
6	25.85938	10.86	24.39	18.09	35.25	28.95	60.00	50.00	-24.75	-21.05

Remarks:

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



7.6 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

- Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8
d = measurement distance in 3 meters.
- EIRP Level (dBm) = Raw Value(dBm) + Correction Factor(dB)
- 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:

- In restricted bands below 1000 MHz, add upper bound on ground plane reflection:
For f = 30 – 1000 MHz, add 4.7 dB.
- The conducted emission test was considered some factor to compute test result.

Mode A

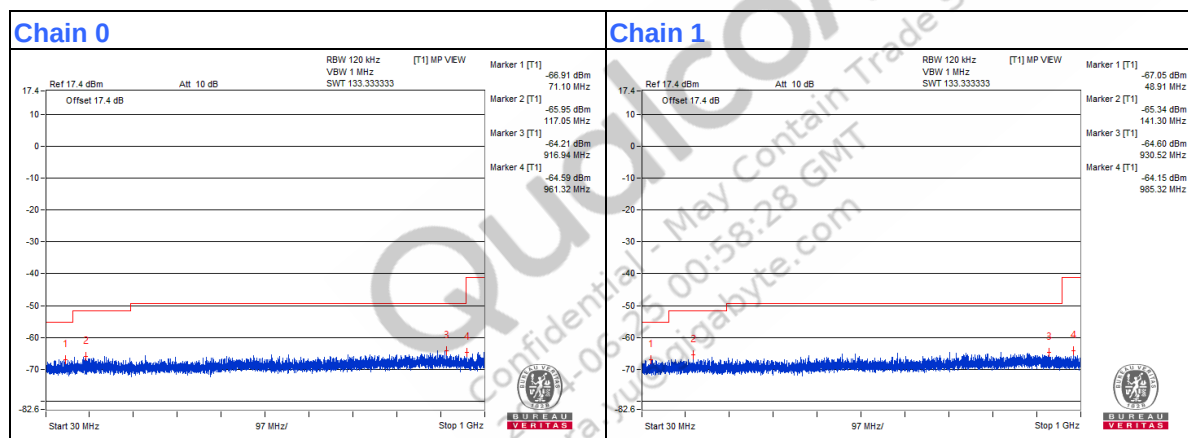
802.11b - Channel 1

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	83.71	38.68	40	-1.32	-67.36	-68.2	8.17	-56.58
2	117.05	39.67	43.5	-3.83	-65.95	-67.79	8.17	-55.59
3	249.46	39.55	46	-6.45	-65.6	-68.72	8.17	-55.71
4	527.97	39.99	46	-6.01	-65.54	-67.6	8.17	-55.27
5	725.61	40.85	46	-5.15	-66.36	-64.94	8.17	-54.41
6	913.79	40.95	46	-5.05	-64.47	-66.83	8.17	-54.31

Remarks:

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



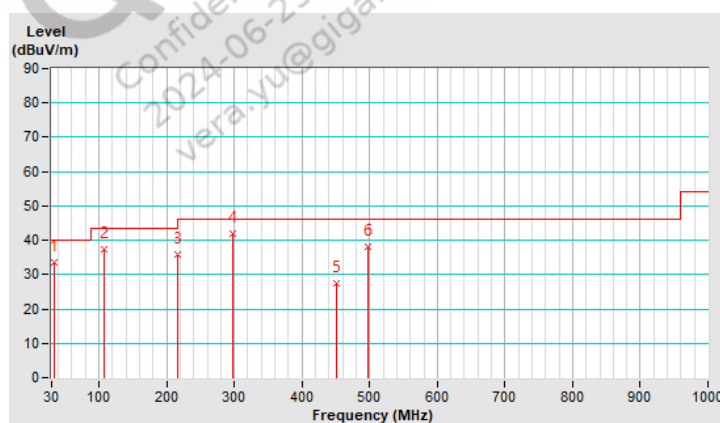
Mode B

RF Mode	802.11b	Channel	CH 1 : 2412 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	34.20	33.7 QP	40.0	-6.3	3.00 H	289	47.4	-13.7
2	107.07	37.4 QP	43.5	-6.1	2.00 H	324	53.6	-16.2
3	216.63	35.9 QP	46.0	-10.1	1.00 H	148	51.9	-16.0
4	297.60	41.9 QP	46.0	-4.1	1.00 H	167	54.2	-12.3
5	450.20	27.4 QP	46.0	-18.6	2.00 H	333	35.6	-8.2
6	497.52	38.1 QP	46.0	-7.9	1.50 H	169	45.7	-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.

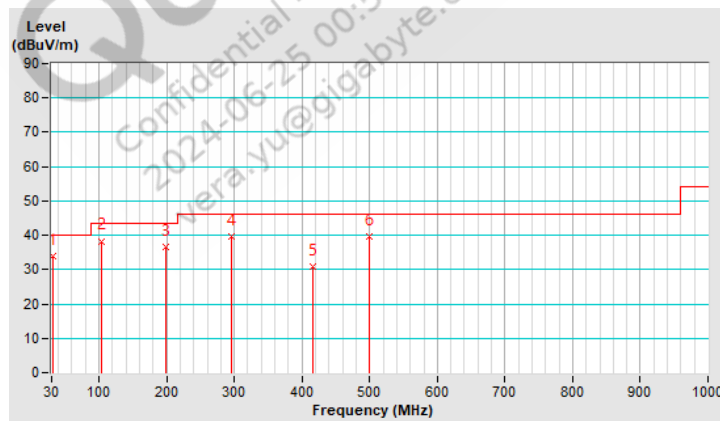


RF Mode	802.11b	Channel	CH 1 : 2412 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	(QP) RB = 120kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	32.43	33.8 QP	40.0	-6.2	3.00 V	288	47.6	-13.8
2	103.43	38.3 QP	43.5	-5.2	2.00 V	314	55.1	-16.8
3	199.15	36.7 QP	43.5	-6.8	1.50 V	150	52.8	-16.1
4	295.69	39.6 QP	46.0	-6.4	1.00 V	213	52.0	-12.4
5	415.70	30.8 QP	46.0	-15.2	2.00 V	207	40.2	-9.4
6	499.08	39.7 QP	46.0	-6.3	1.50 V	312	47.3	-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.



7.7 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

- Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8
d = measurement distance in 3 meters.
- EIRP Level (dBm) = Raw Value(dBm) + Correction Factor(dB)
- 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:

- In restricted bands below 1000 MHz, add upper bound on ground plane reflection:
For f = 30 – 1000 MHz, add 4.7 dB.
- The conducted emission test was considered some factor to compute test result.

Mode A

802.11b - Channel 1

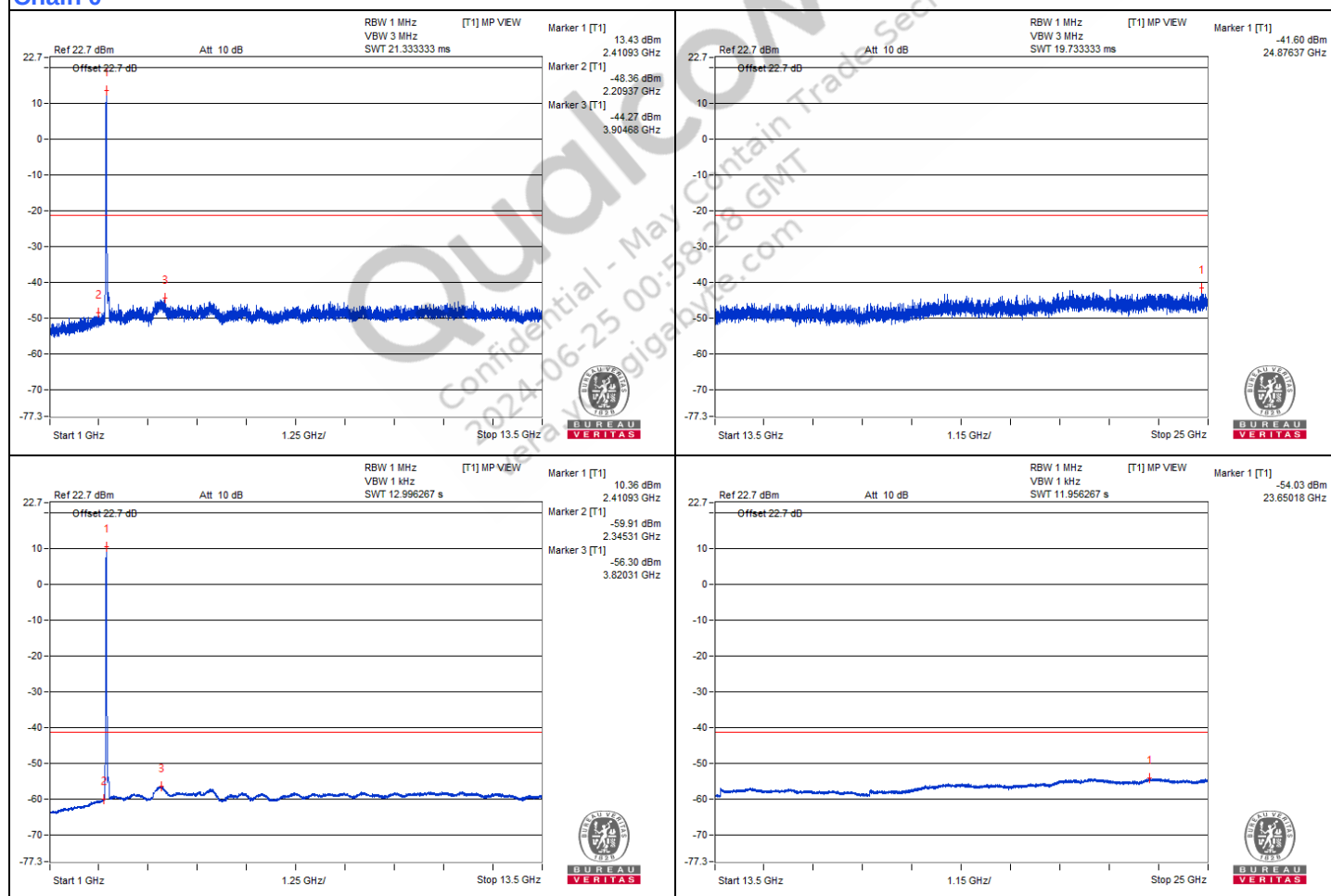
Conducted spurious emission table

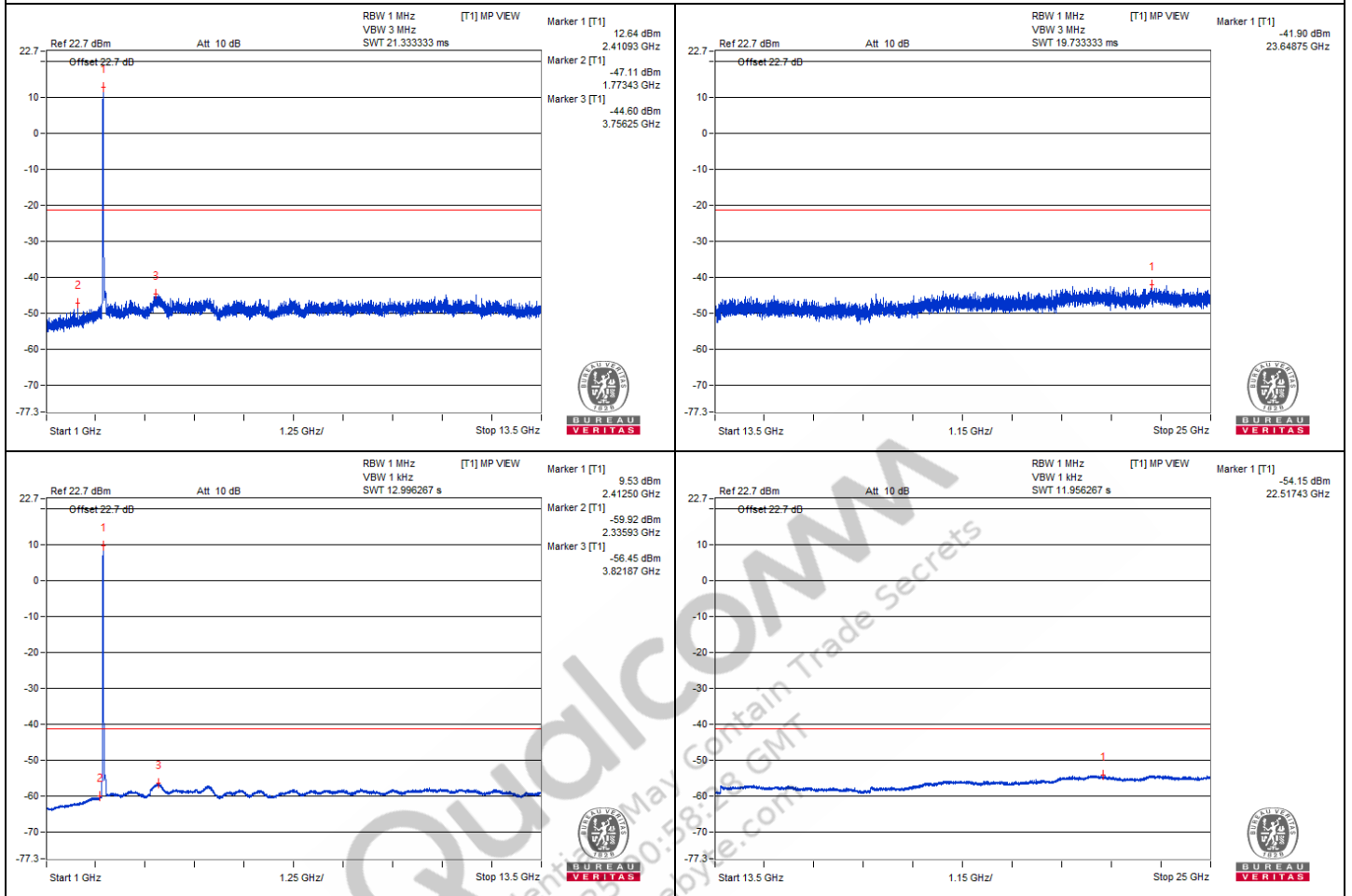
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4954.68	59.73 PK	74	-14.27	-47.25	-46.23	8.17	-35.53
2	4995.31	48.64 AV	54	-5.36	-57.54	-58.07	8.17	-46.62
3	7281.25	59.22 PK	74	-14.78	-47.22	-47.23	8.17	-36.04
4	7256.25	48.18 AV	54	-5.82	-58.3	-58.23	8.17	-47.08

Remarks:

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

Chain 0



Chain 1

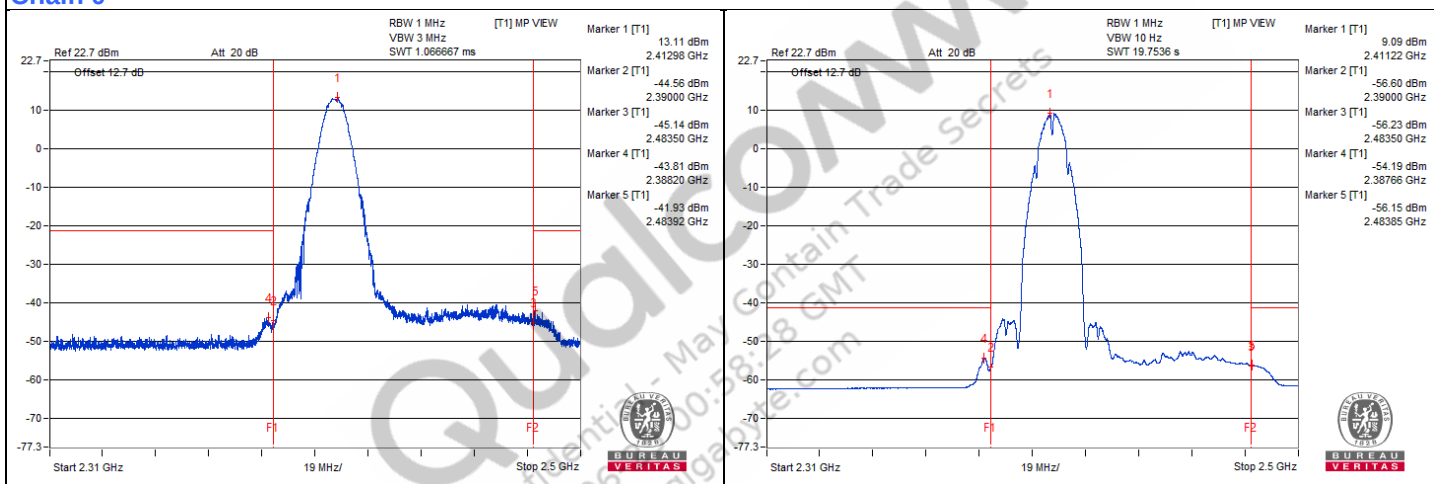
Bandedge table

No.	Frequency (MHz)	Emission Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2389.99	59.71 PK	74	-14.29	-44.56	-45.72	6.54	-35.55
2	2387.68	48.8 AV	54	-5.2	-54.19	-59.22	6.54	-46.46
3	2483.94	61.46 PK	74	-12.54	-42.05	-45.22	6.54	-33.80
4	2485.1	48.82 AV	54	-5.18	-56.22	-55.77	6.54	-46.44

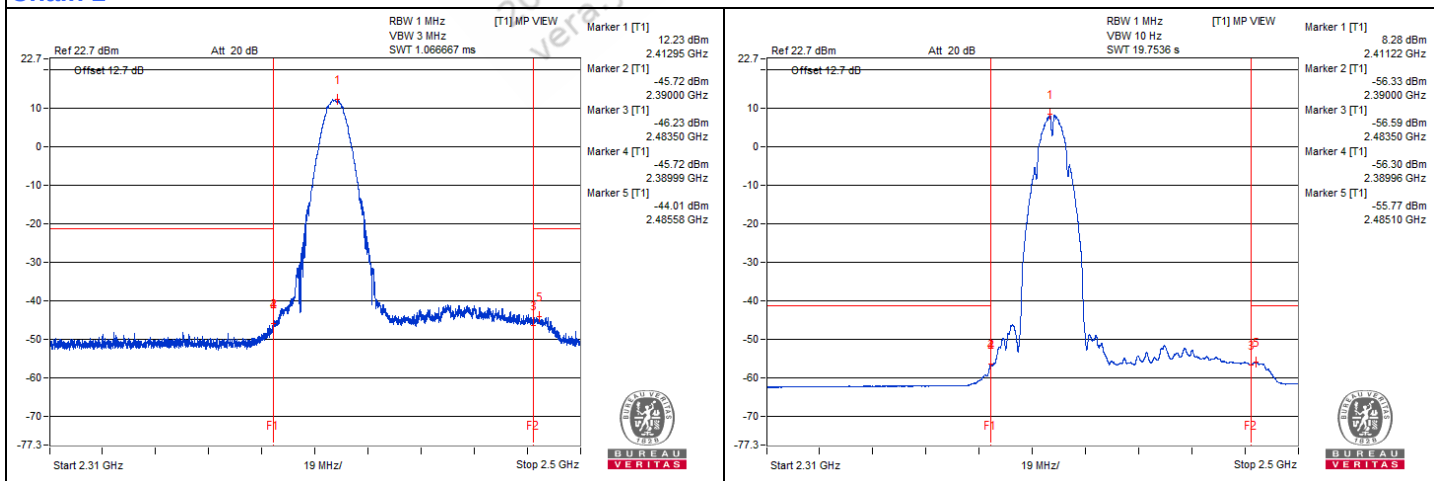
Remarks:

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

Chain 0



Chain 1



802.11b - Channel 6

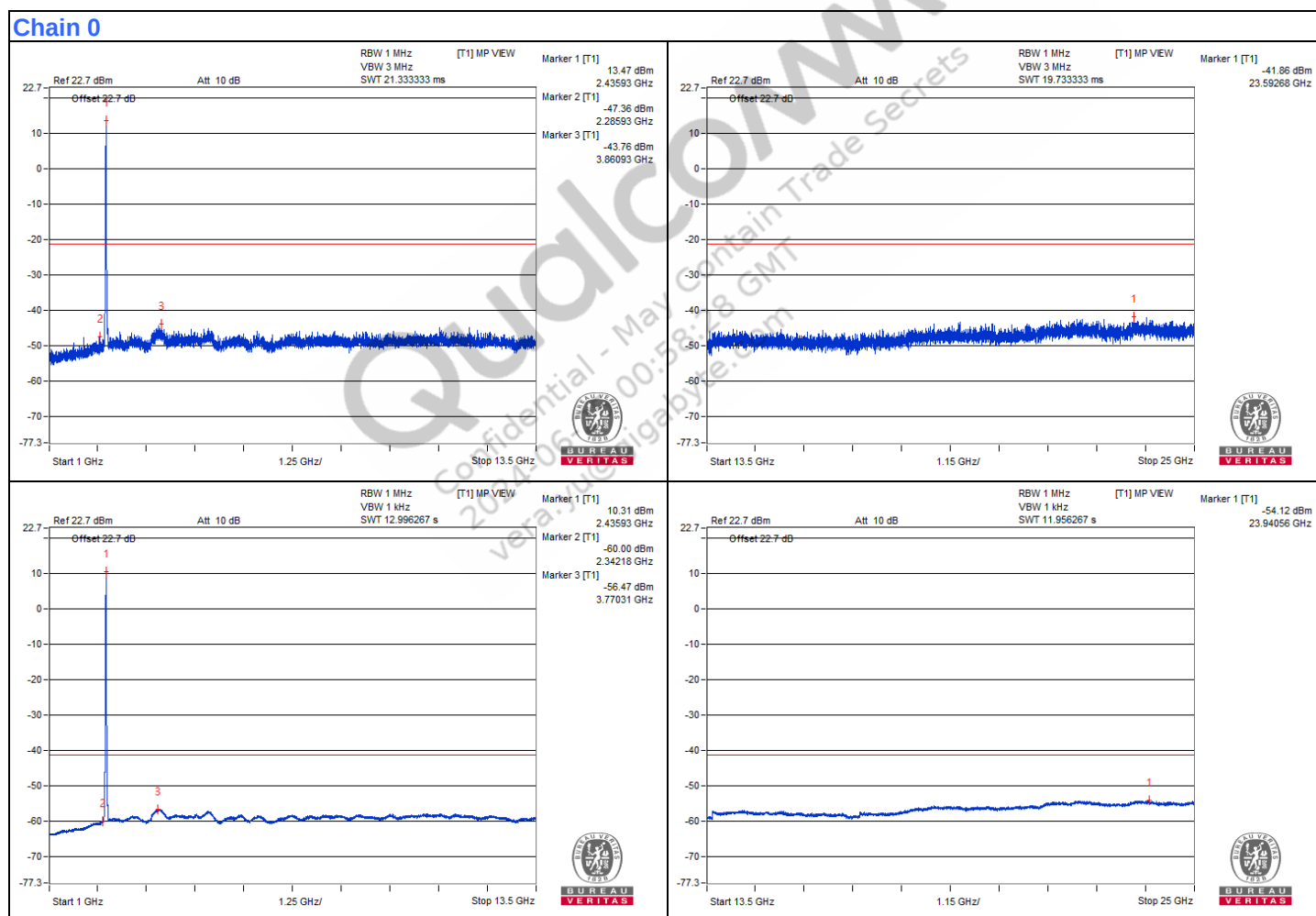
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4964.06	60.1 PK	74	-13.9	-45.75	-47.02	8.17	-35.16
2	4995.31	48.56 AV	54	-5.44	-57.85	-57.91	8.17	-46.70
3	7331.25	59.19 PK	74	-14.81	-46.55	-48.09	8.17	-36.07
4	7257.81	48.07 AV	54	-5.93	-58.35	-58.39	8.17	-47.19

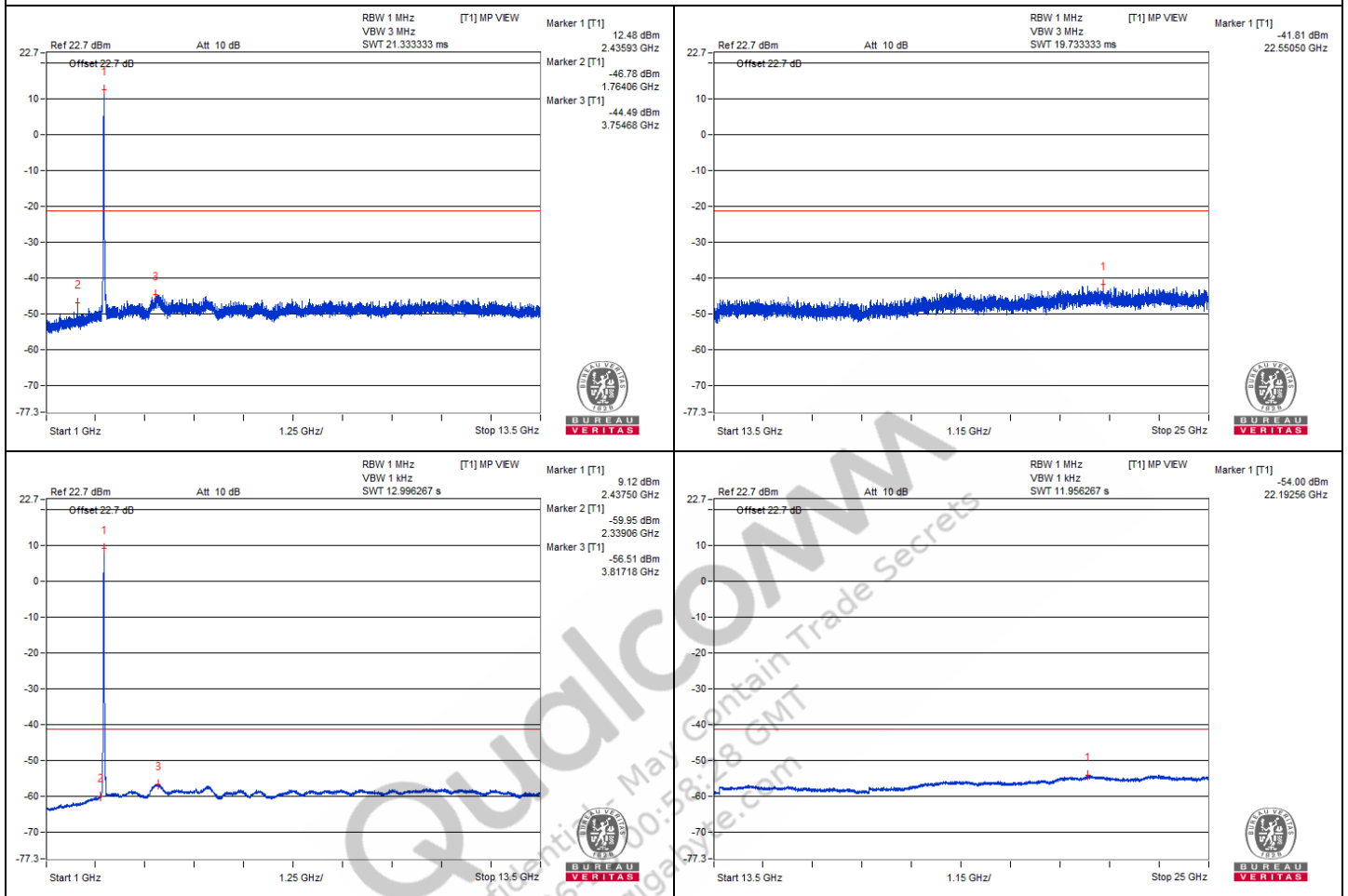
Remarks:

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

Chain 0



Chain 1



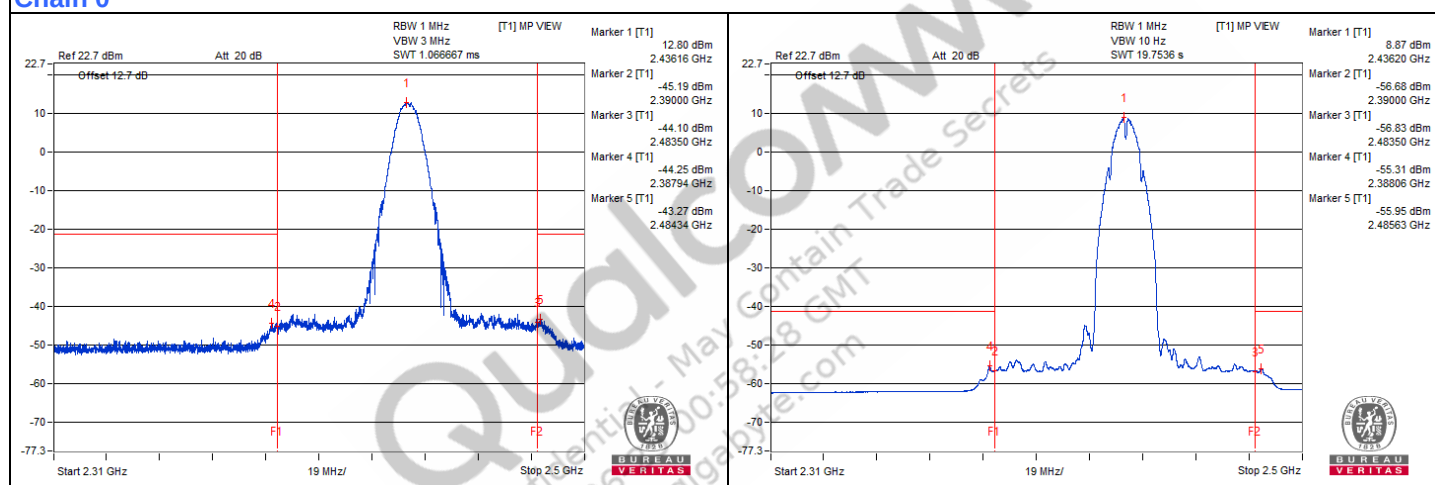
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2387.92	60.21 PK	74	-13.79	-44.3	-44.93	6.54	-35.05
2	2388.13	48.65 AV	54	-5.35	-55.33	-57.2	6.54	-46.61
3	2484.84	60.95 PK	74	-13.05	-43.39	-44.39	6.54	-34.31
4	2485.63	48.43 AV	54	-5.57	-55.95	-56.86	6.54	-46.83

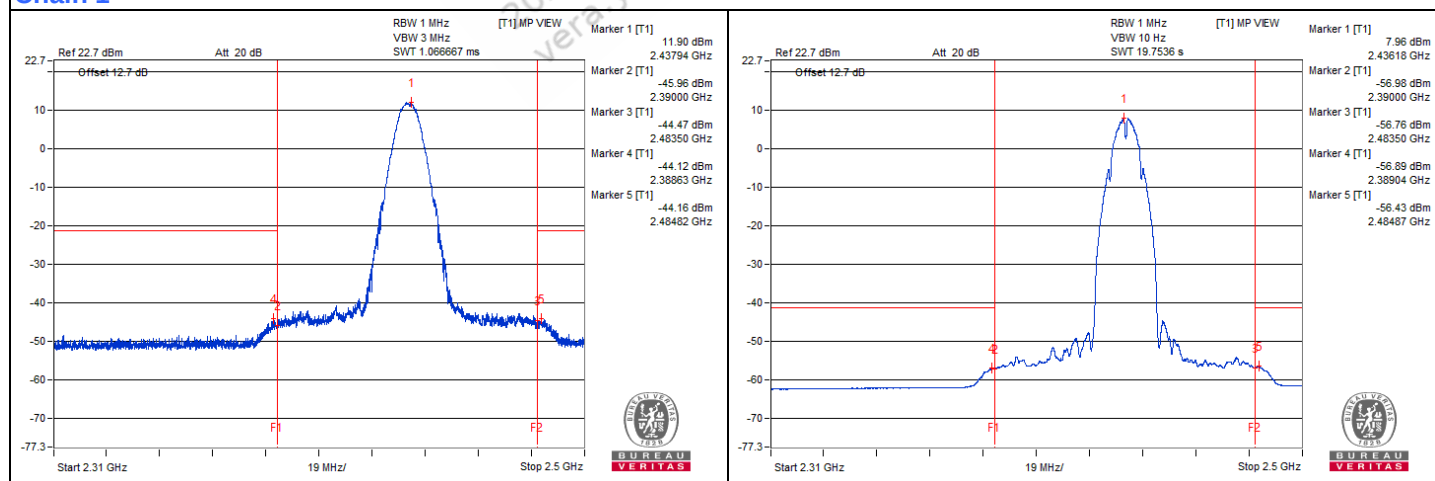
Remarks:

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

Chain 0



Chain 1



802.11b - Channel 11

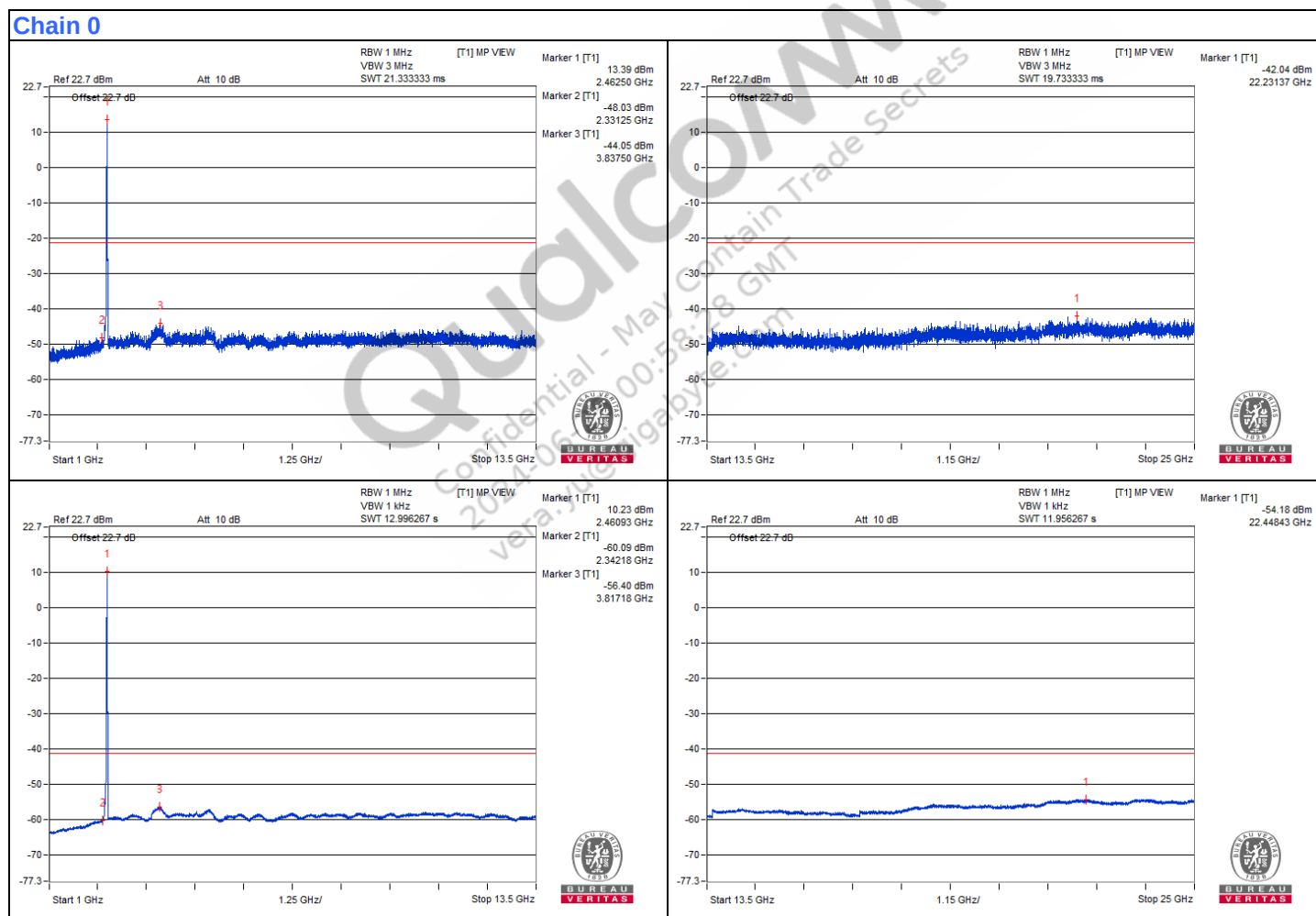
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4995.31	60.26 PK	74	-13.74	-45.44	-47.07	8.17	-35.00
2	4979.68	48.75 AV	54	-5.25	-57.7	-57.68	8.17	-46.51
3	7284.37	59.58 PK	74	-14.42	-46.22	-47.62	8.17	-35.68
4	7254.68	48.07 AV	54	-5.93	-58.36	-58.38	8.17	-47.19

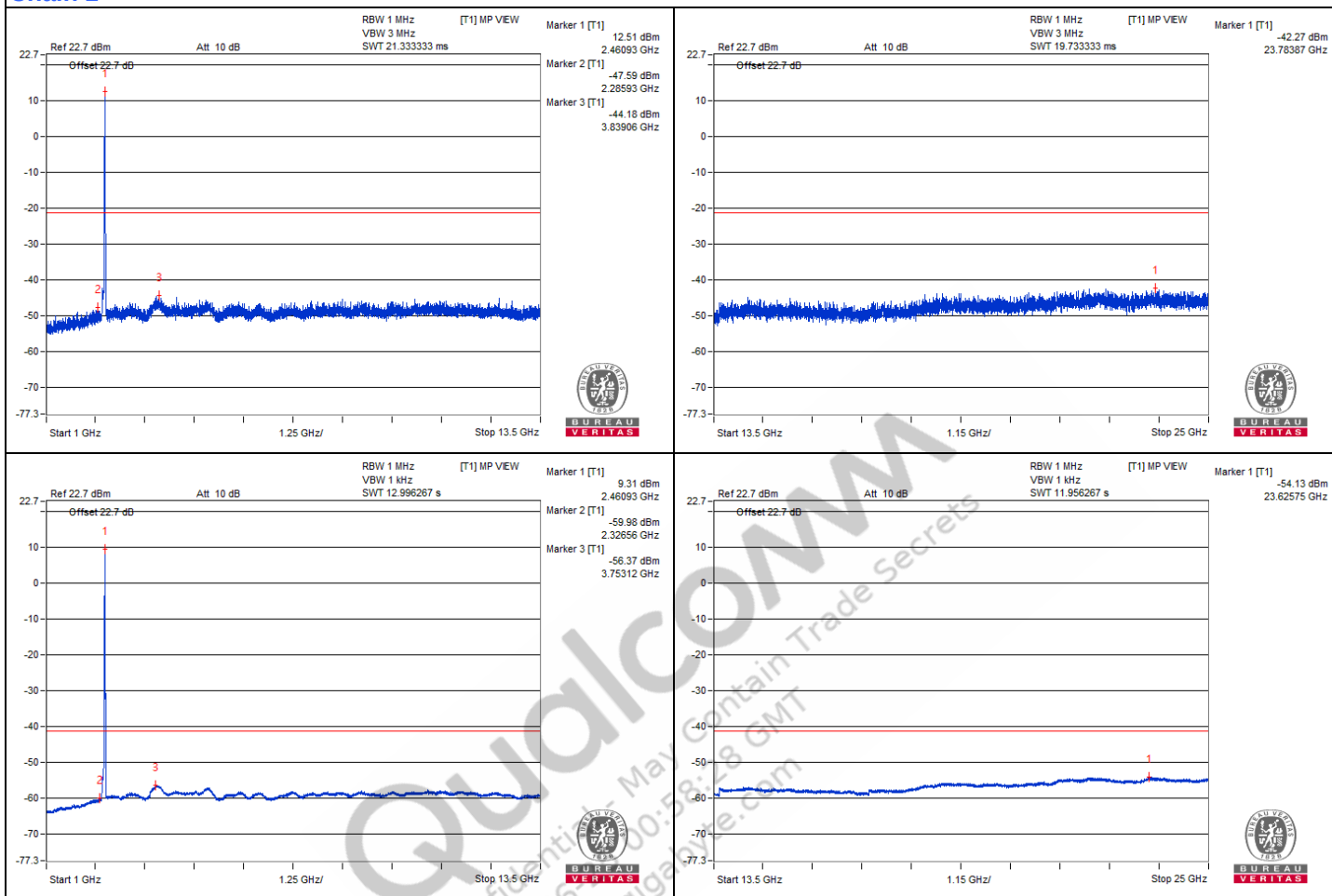
Remarks:

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

Chain 0



Chain 1



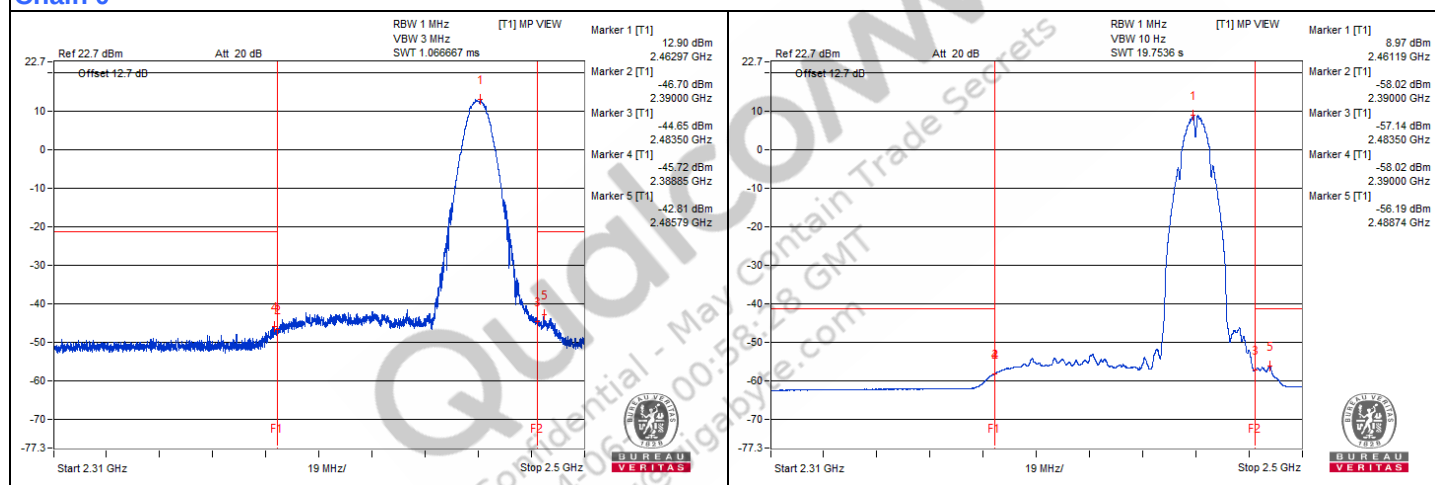
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2388.3	59.18 PK	74	-14.82	-45.95	-45.34	6.54	-36.08
2	2389.99	46.94 AV	54	-7.06	-58.02	-57.73	6.54	-48.32
3	2485.79	60.68 PK	74	-13.32	-42.81	-46.04	6.54	-34.58
4	2484.72	48.67 AV	54	-5.33	-56.89	-55.5	6.54	-46.59

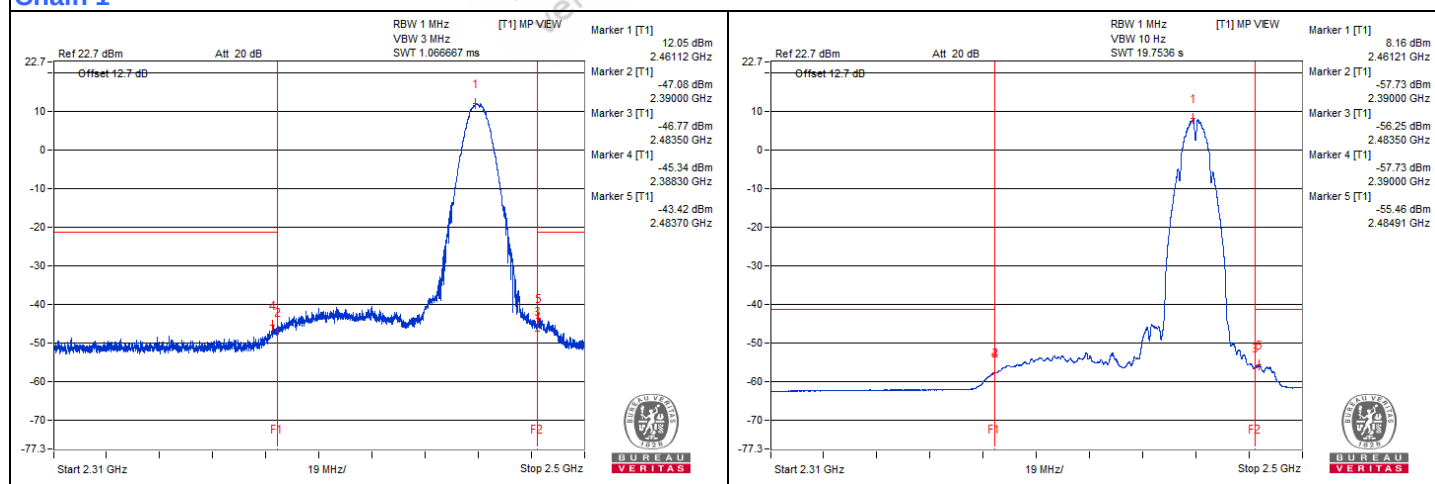
Remarks:

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

Chain 0



Chain 1



802.11b - Channel 12

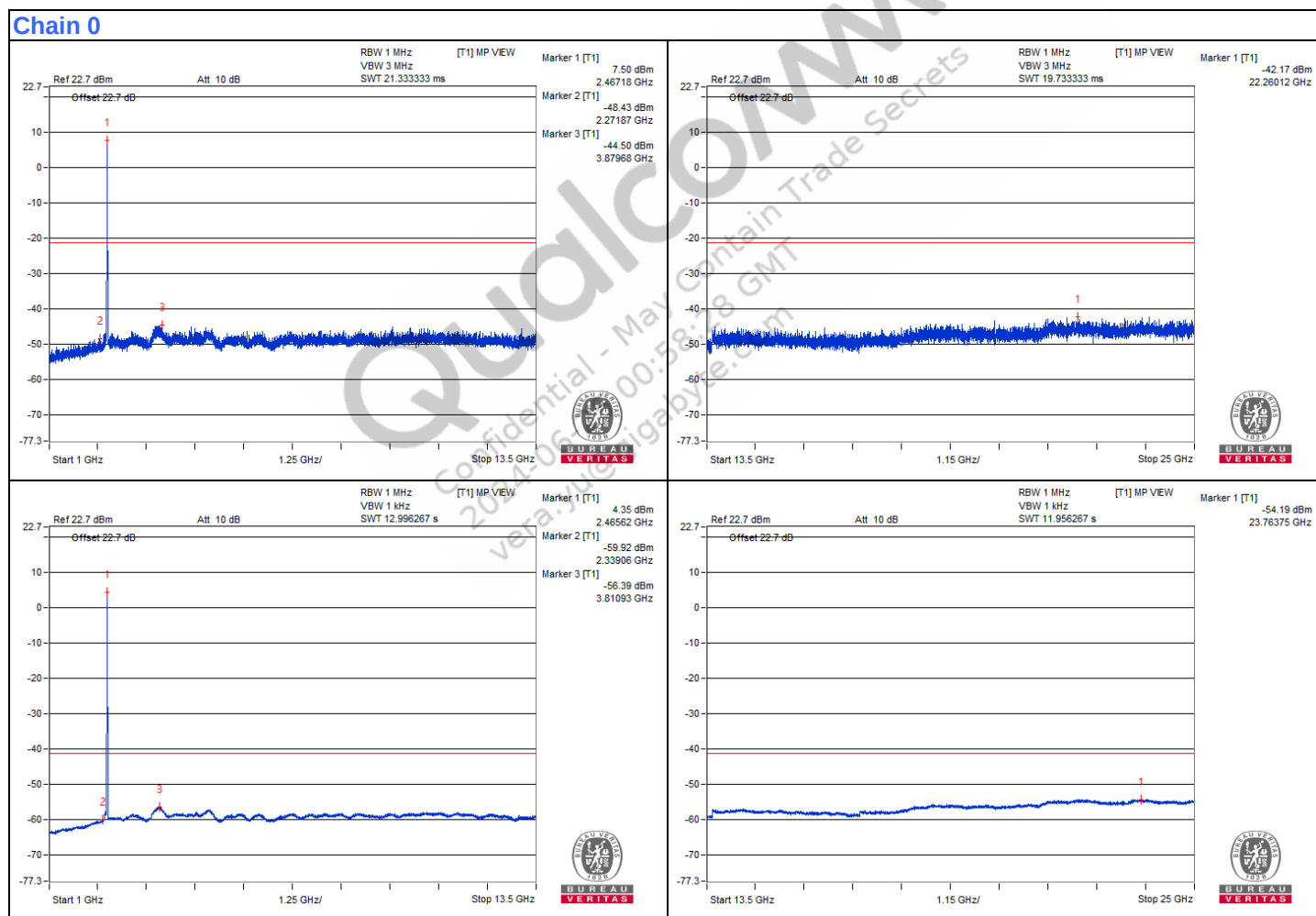
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4996.87	59.52 PK	74	-14.48	-48.4	-45.82	8.17	-35.74
2	4992.18	48.77 AV	54	-5.23	-57.59	-57.75	8.17	-46.49
3	7367.18	58.75 PK	74	-15.25	-47.56	-47.83	8.17	-36.51
4	7260.93	48.05 AV	54	-5.95	-58.25	-58.53	8.17	-47.21

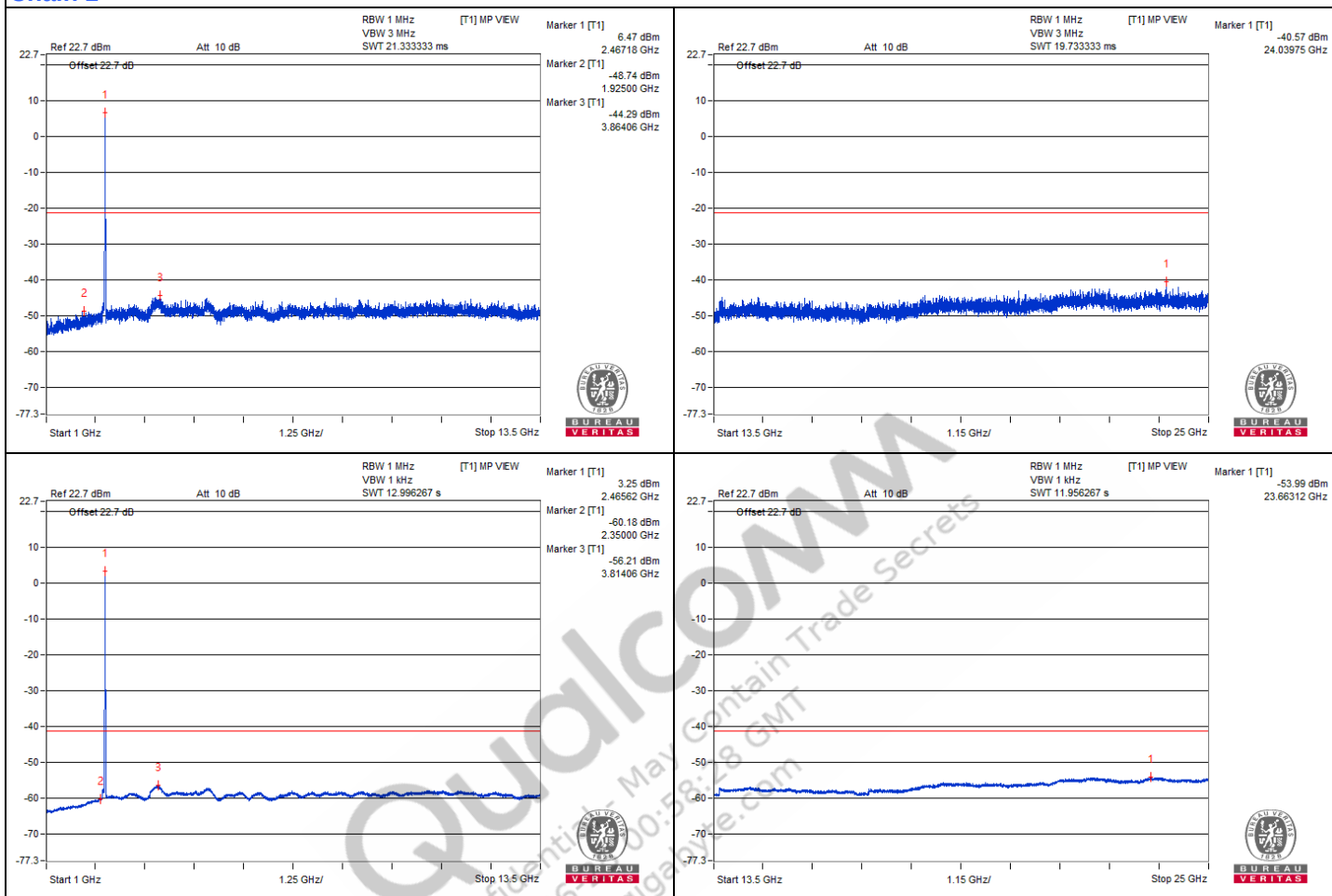
Remarks:

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

Chain 0



Chain 1



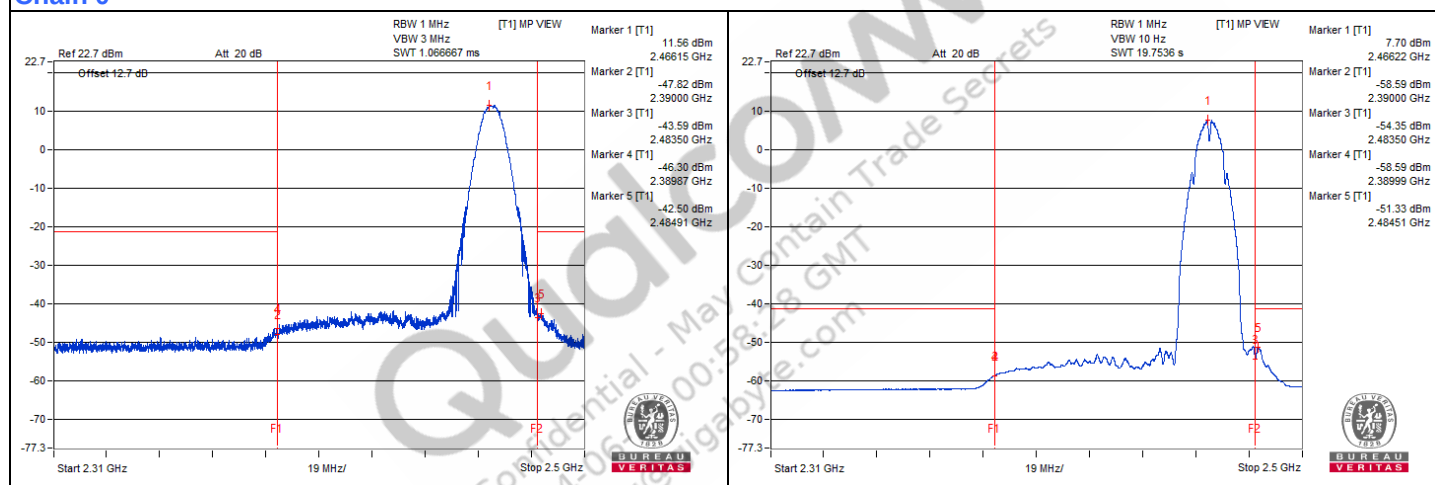
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2389.77	58.72 PK	74	-15.28	-46.64	-45.6	6.54	-36.54
2	2389.58	46.67 AV	54	-7.33	-58.62	-57.71	6.54	-48.59
3	2485.06	61.66 PK	74	-12.34	-43.26	-43.04	6.54	-33.60
4	2484.77	52.2 AV	54	-1.8	-51.36	-54.37	6.54	-43.06

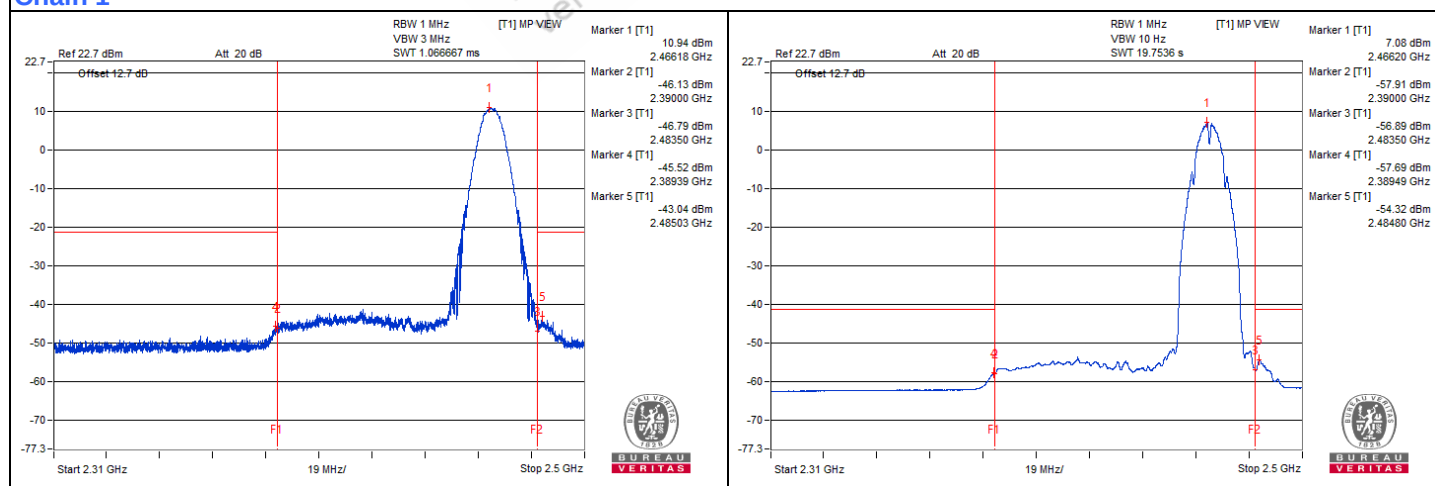
Remarks:

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

Chain 0



Chain 1



802.11b - Channel 13

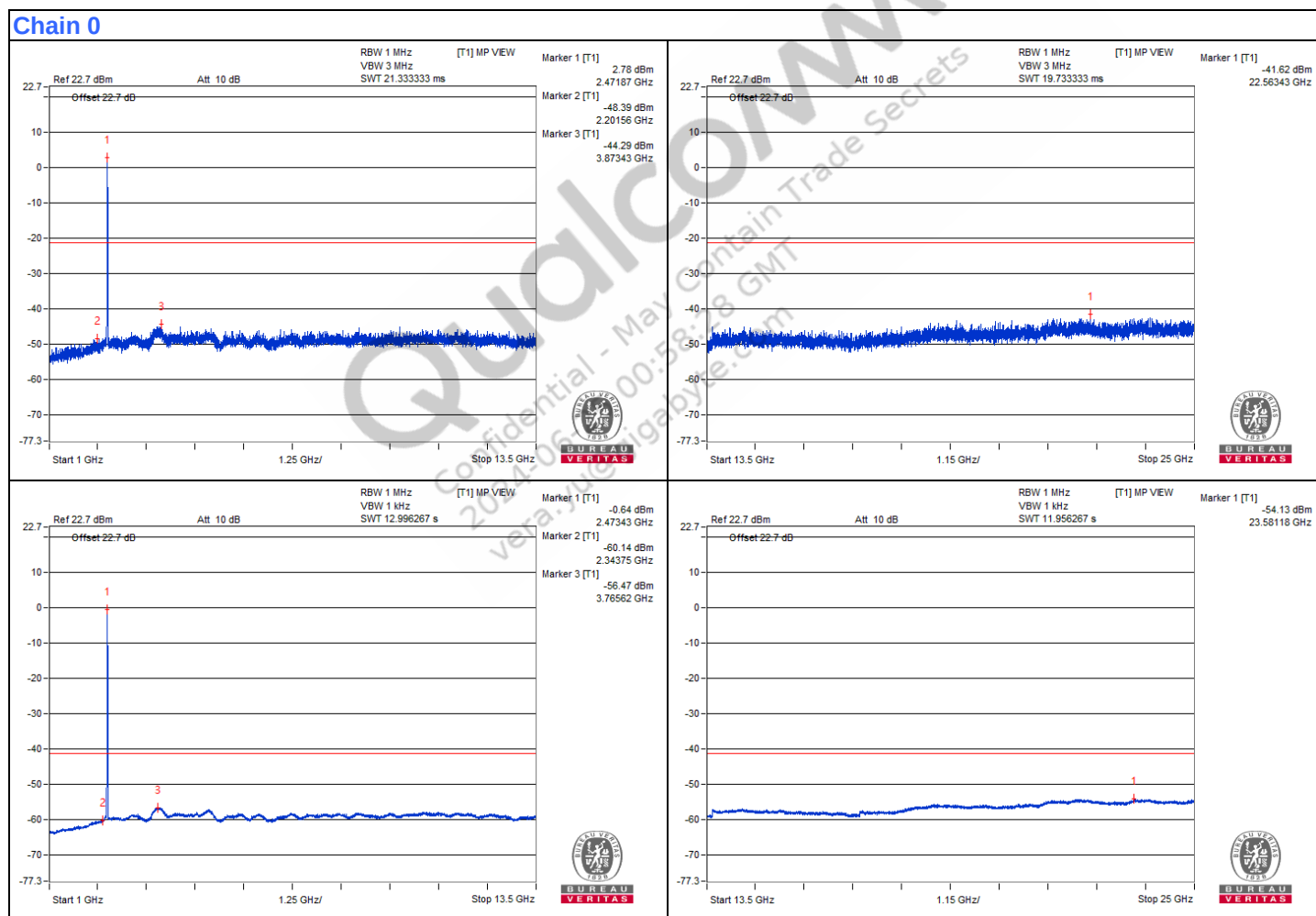
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	5000	60.14 PK	74	-13.86	-45.91	-46.74	8.17	-35.12
2	4993.75	48.75 AV	54	-5.25	-57.58	-57.81	8.17	-46.51
3	7373.43	59.07 PK	74	-14.93	-47.01	-47.76	8.17	-36.19
4	7275	48.07 AV	54	-5.93	-58.5	-58.25	8.17	-47.19

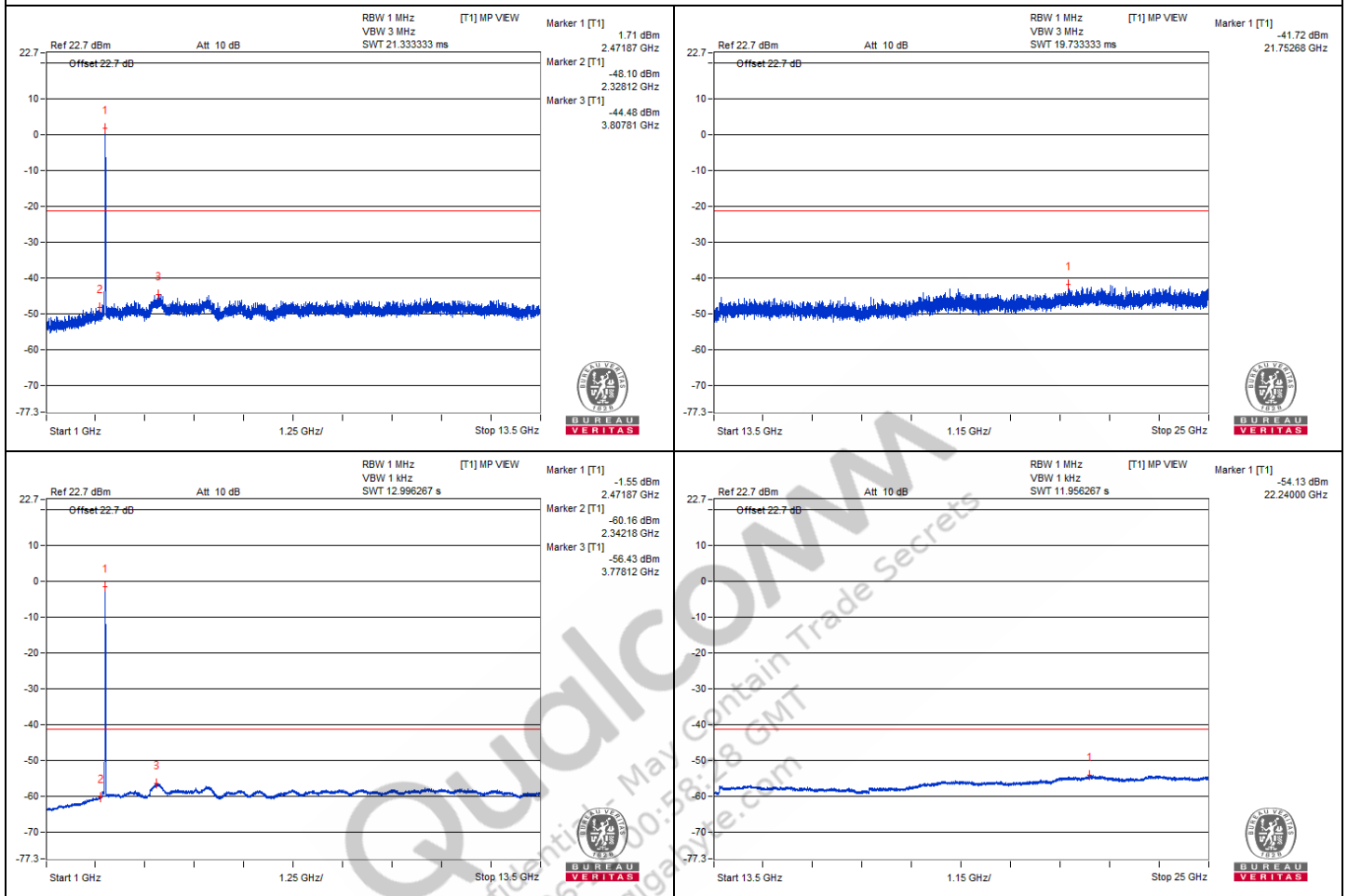
Remarks:

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

Chain 0



Chain 1



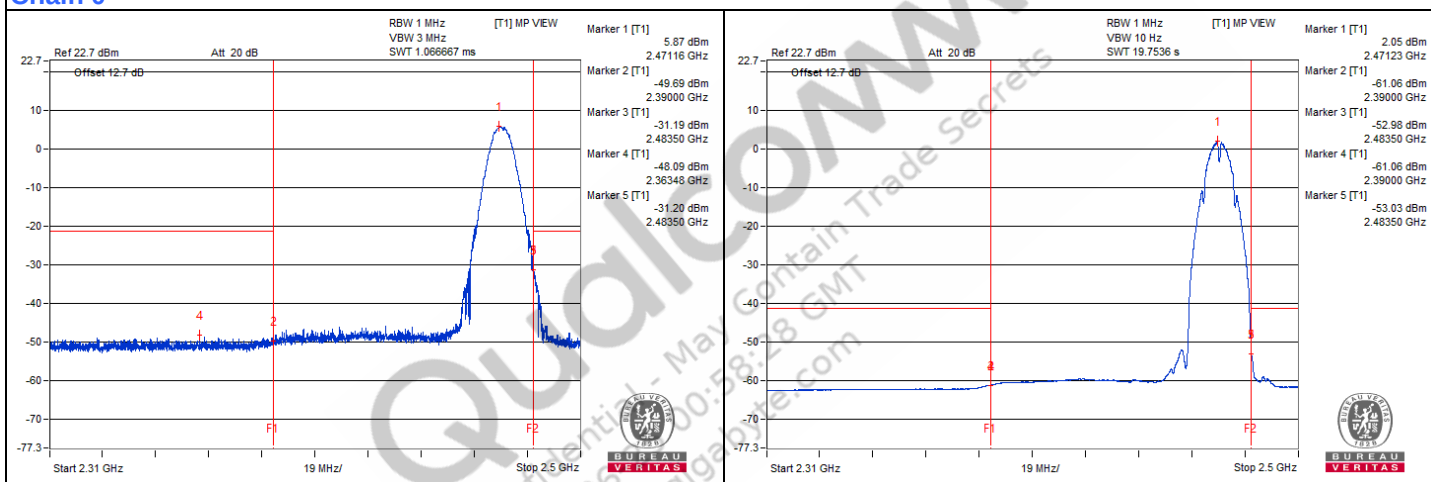
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2388.89	55.92 PK	74	-18.08	-49.85	-48.11	6.54	-39.34
2	2389.99	43.96 AV	54	-10.04	-61.06	-60.65	6.54	-51.30
3	2483.51	73.07 PK	74	-0.93	-31.23	-32.33	6.54	-22.19
4	2483.51	51.48 AV	54	-2.52	-53.16	-53.5	6.54	-43.78

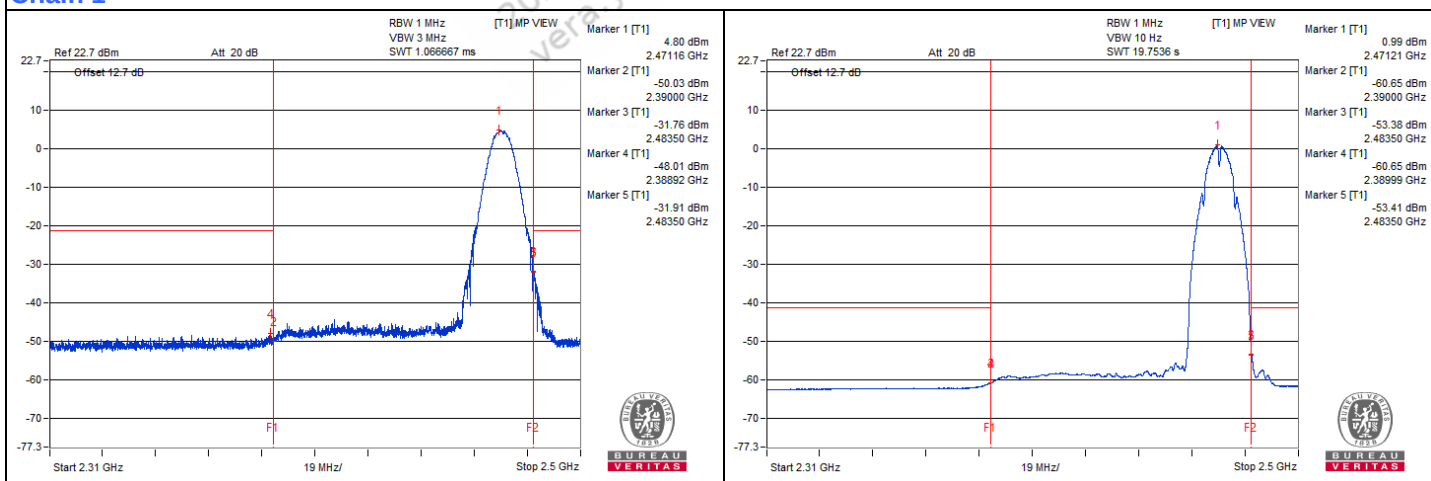
Remarks:

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

Chain 0



Chain 1



802.11g - Channel 1

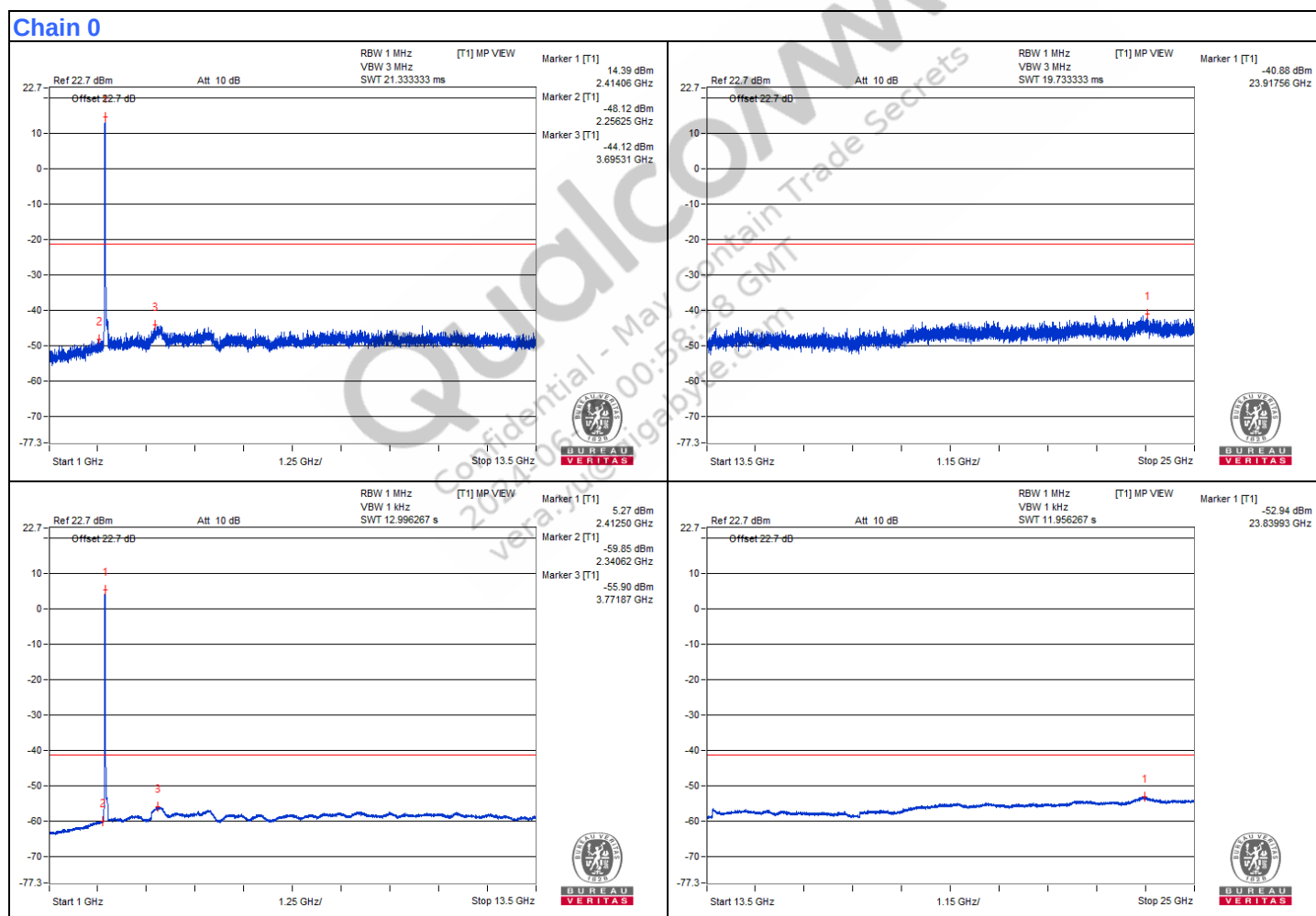
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4971.87	60.35 PK	74	-13.65	-45.01	-47.52	8.17	-34.91
2	4982.81	48.99 AV	54	-5.01	-57.37	-57.54	8.17	-46.27
3	7278.12	59.67 PK	74	-14.33	-46.79	-46.76	8.17	-35.59
4	7292.18	48.31 AV	54	-5.69	-58.18	-58.09	8.17	-46.95

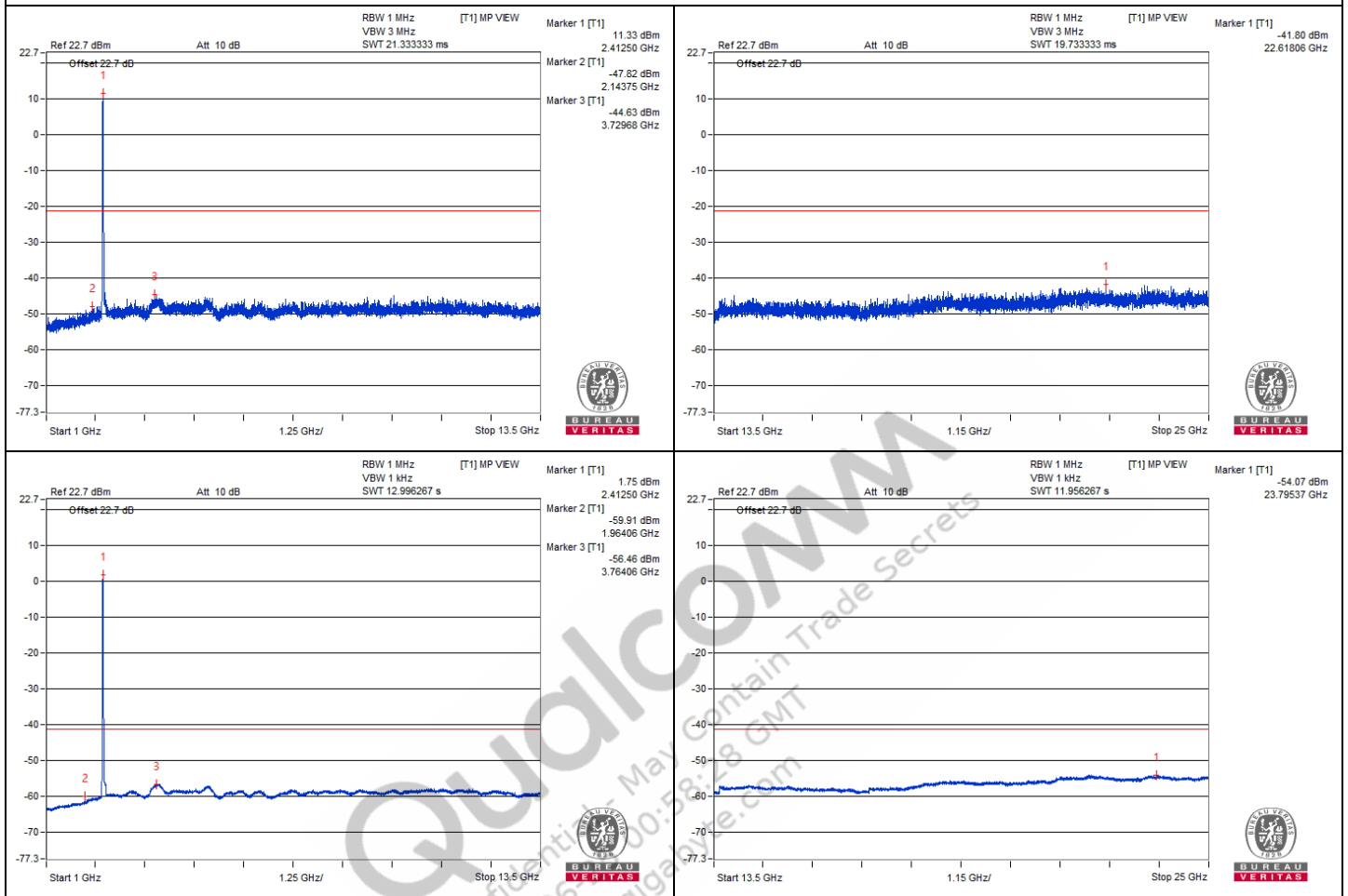
Remarks:

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

Chain 0



Chain 1



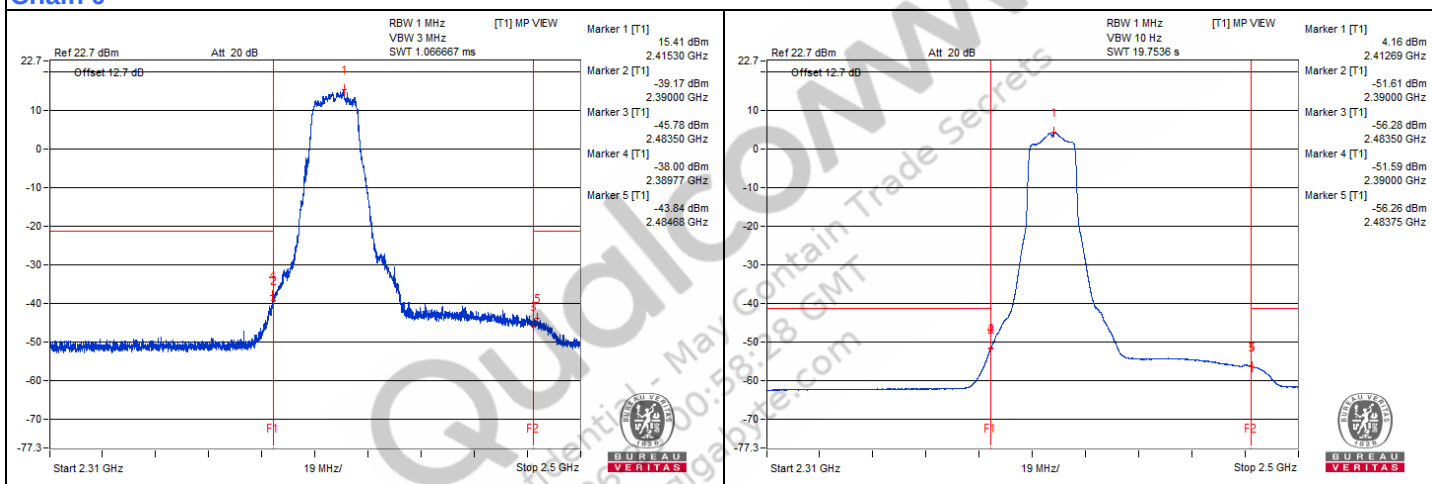
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2389.84	66.67 PK	74	-7.33	-38.62	-37.71	6.54	-28.59
2	2389.99	53.26 AV	54	-0.74	-51.61	-51.49	6.54	-42.00
3	2484.7	60.54 PK	74	-13.46	-44.07	-44.49	6.54	-34.72
4	2483.54	48.56 AV	54	-5.44	-56.26	-56.25	6.54	-46.70

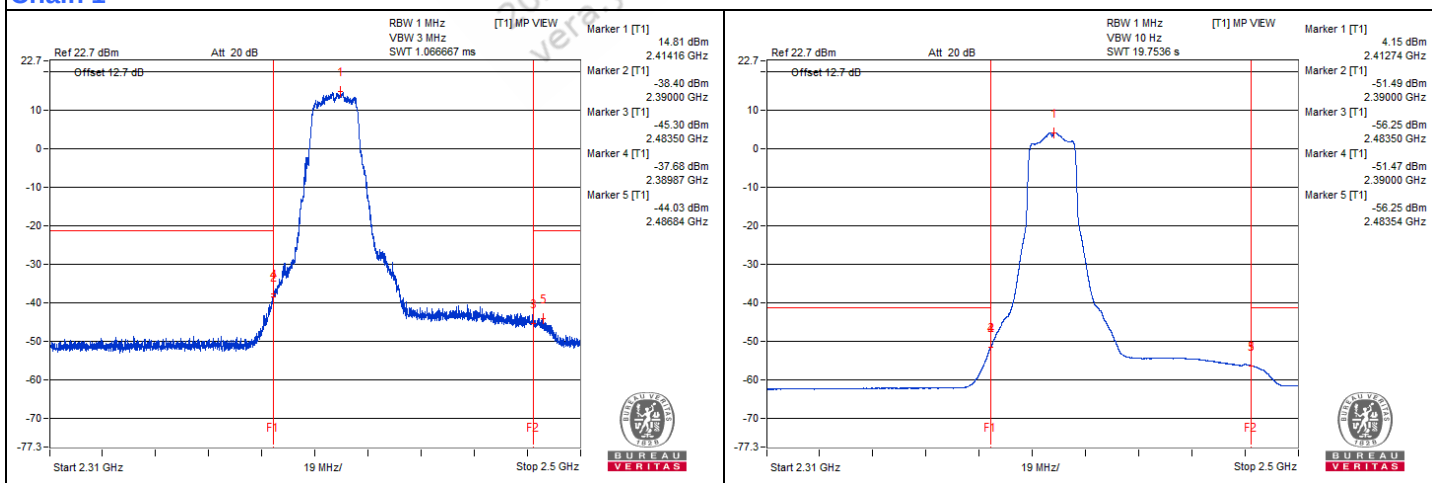
Remarks:

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

Chain 0



Chain 1



802.11g - Channel 2

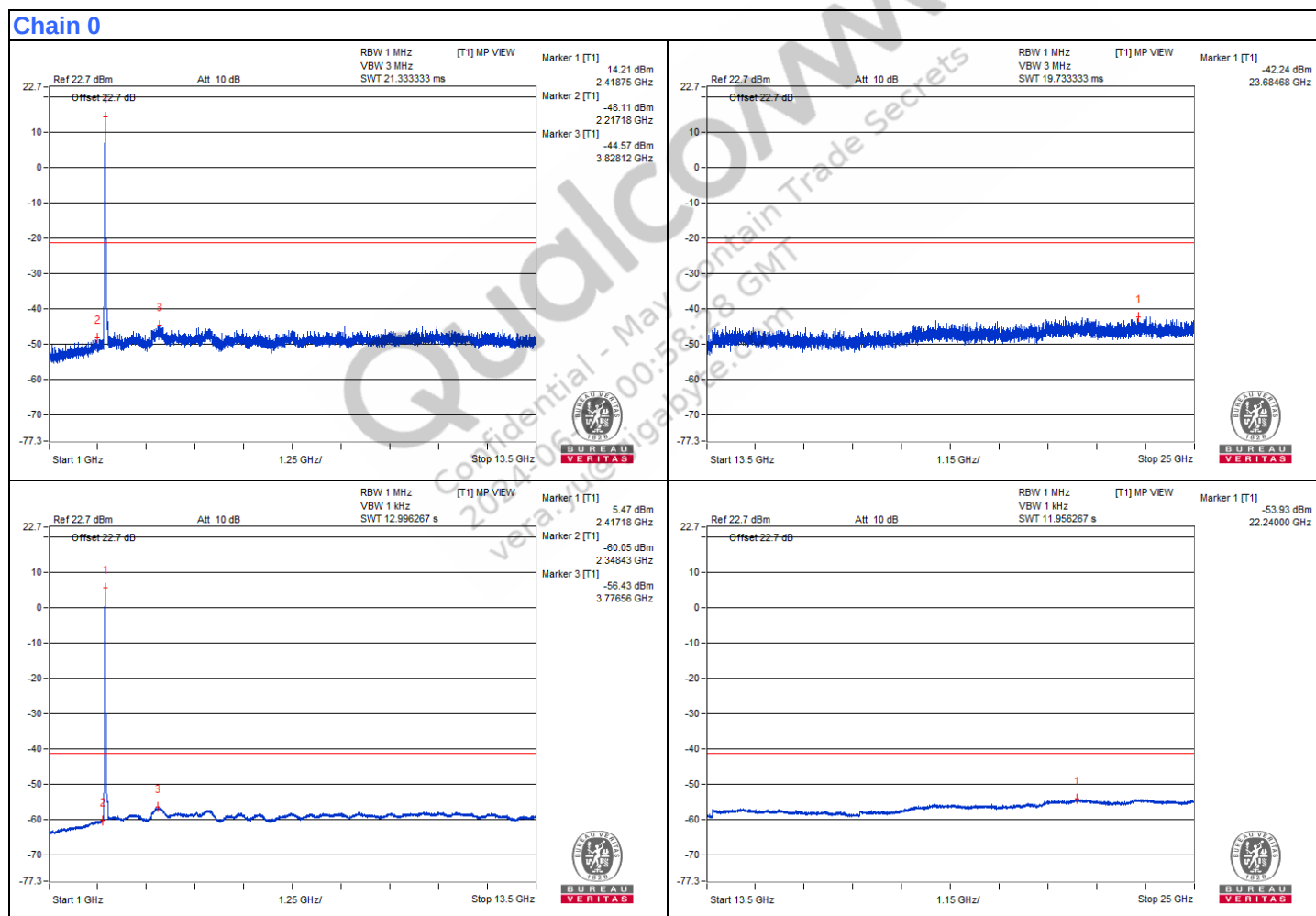
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4967.18	59.62 PK	74	-14.38	-47.98	-45.9	8.17	-35.64
2	4998.43	48.84 AV	54	-5.16	-57.52	-57.68	8.17	-46.42
3	7317.18	58.85 PK	74	-15.15	-46.65	-48.79	8.17	-36.41
4	7257.81	48.24 AV	54	-5.76	-58.33	-58.08	8.17	-47.02

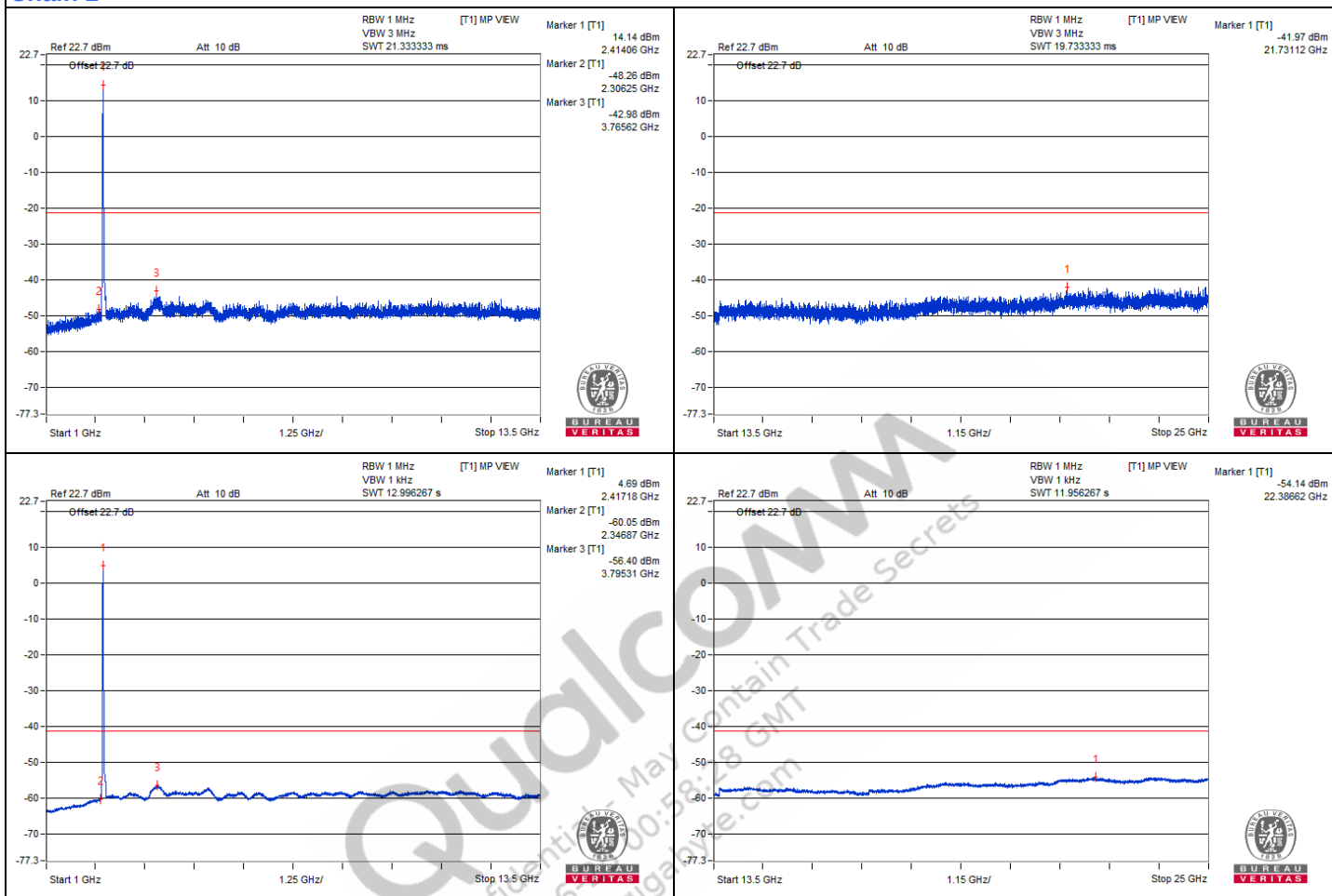
Remarks:

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

Chain 0



Chain 1



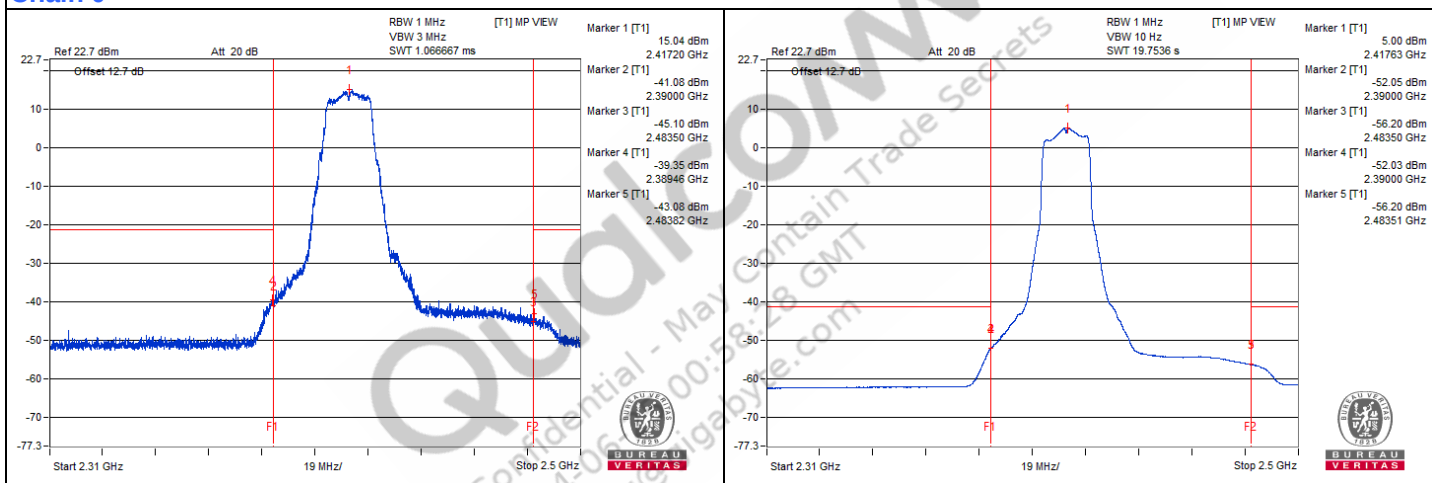
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2389.46	63.39 PK	74	-10.61	-39.35	-45.52	6.54	-31.87
2	2389.99	51.33 AV	54	-2.67	-52.05	-55.63	6.54	-43.93
3	2483.82	61.11 PK	74	-12.89	-43.08	-44.42	6.54	-34.15
4	2483.51	48.47 AV	54	-5.53	-56.2	-56.49	6.54	-46.79

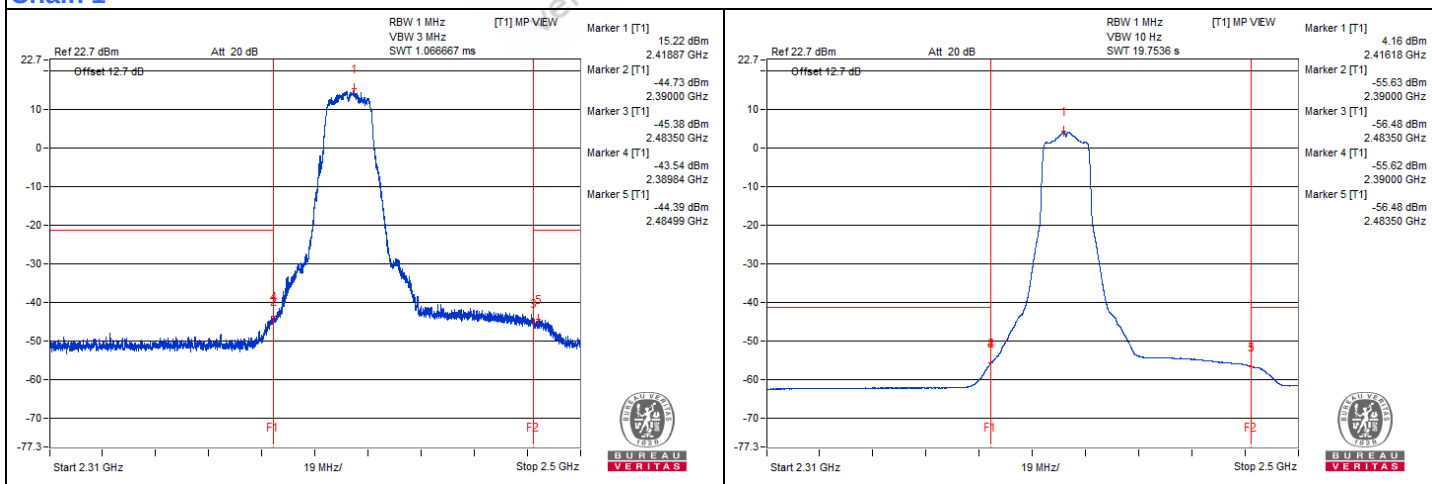
Remarks:

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

Chain 0



Chain 1



802.11g - Channel 6

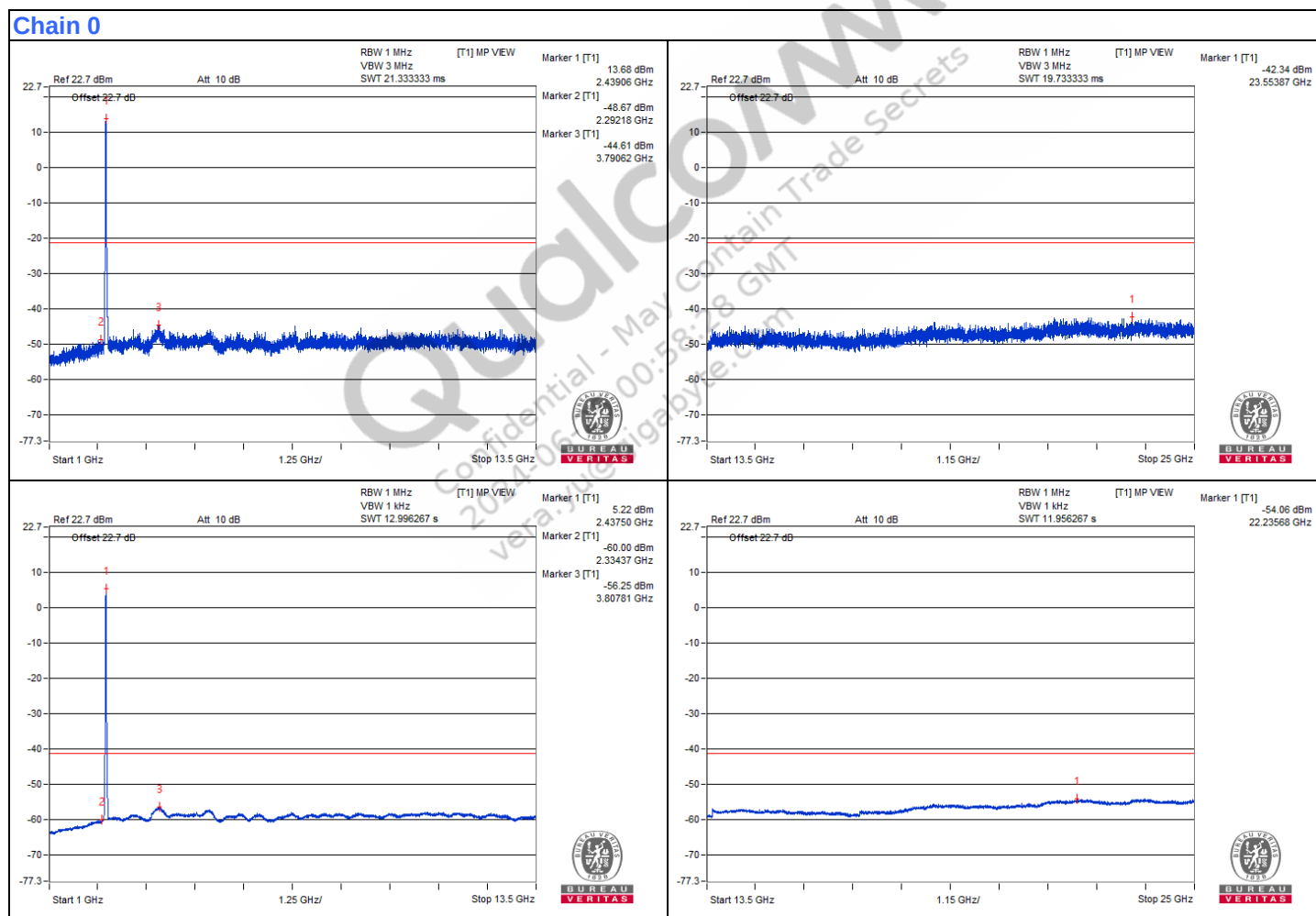
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4956.25	58.85 PK	74	-15.15	-47.75	-47.44	8.17	-36.41
2	4996.87	48.7 AV	54	-5.3	-57.7	-57.79	8.17	-46.56
3	7301.56	60.5 PK	74	-13.5	-44.76	-47.57	8.17	-34.76
4	7251.56	48.2 AV	54	-5.8	-58.22	-58.27	8.17	-47.06

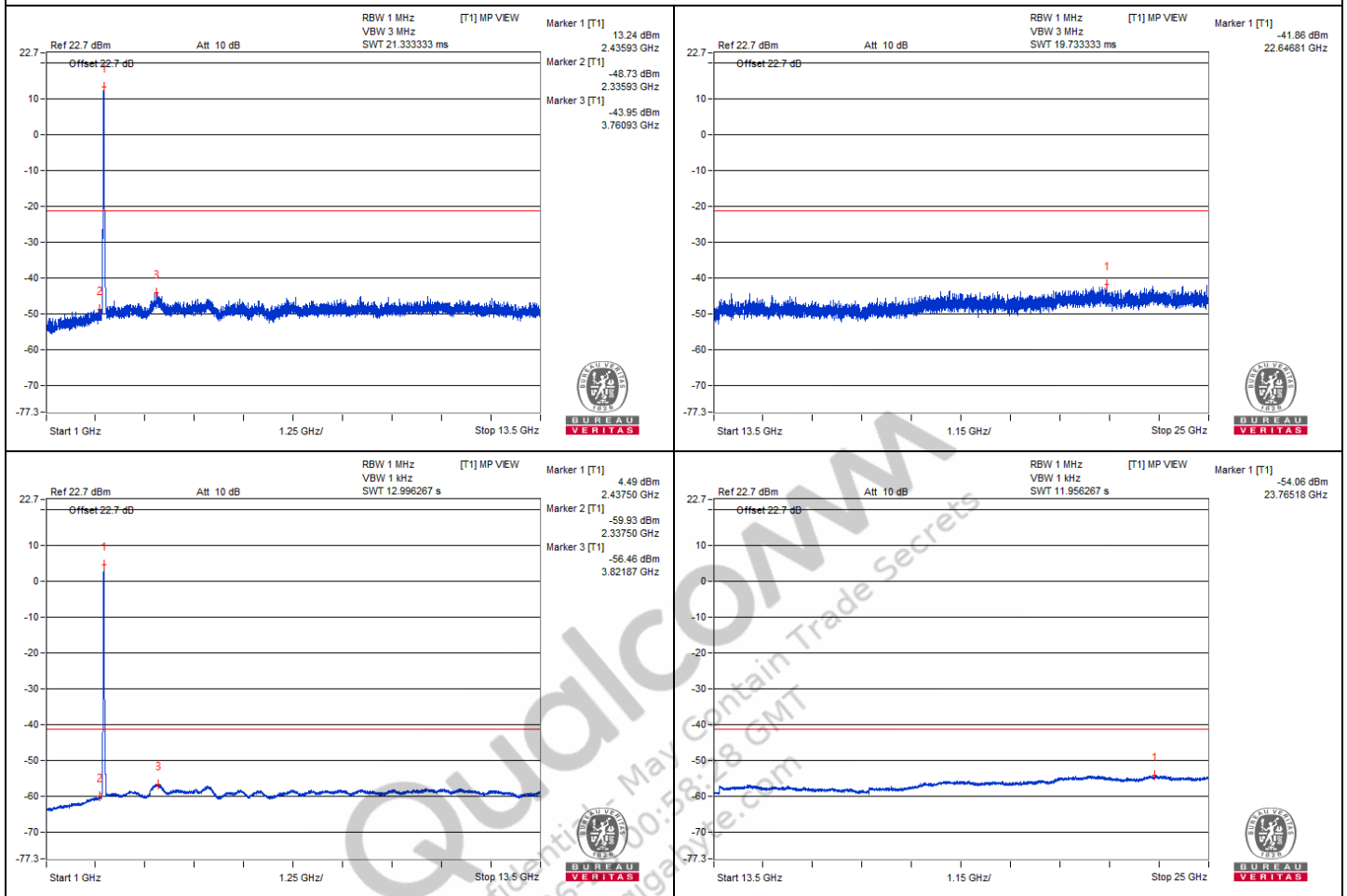
Remarks:

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

Chain 0



Chain 1



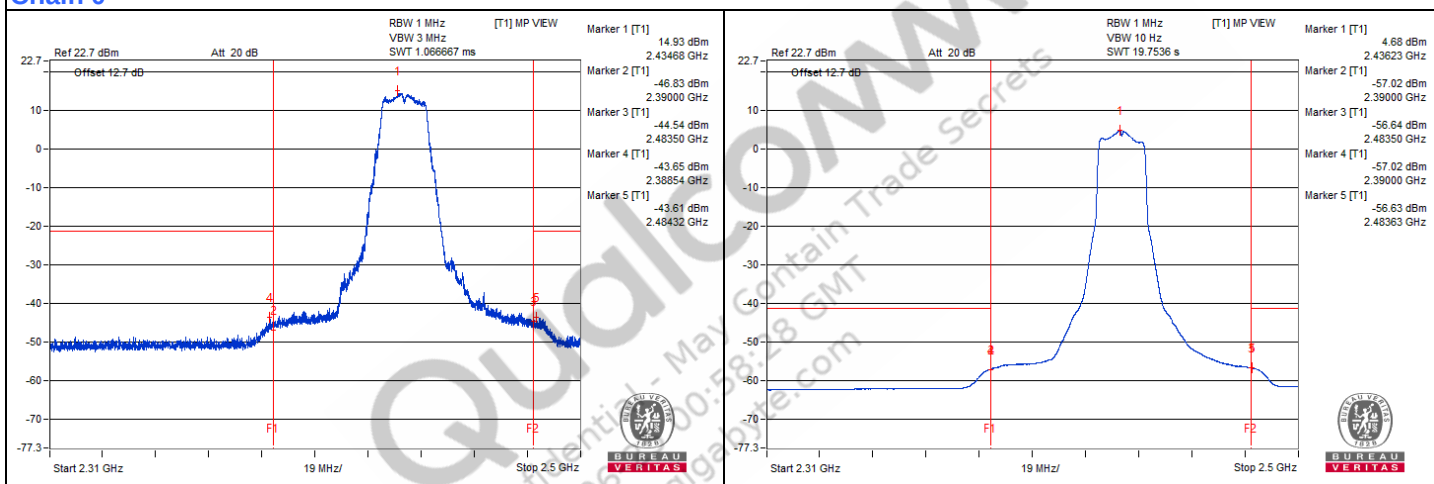
Bandedge table

No.	Frequency (MHz)	Emission Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2388.51	60.39 PK	74	-13.61	-43.71	-45.26	6.54	-34.87
2	2389.96	48.02 AV	54	-5.98	-57.03	-56.56	6.54	-47.24
3	2483.7	60.6 PK	74	-13.4	-44.82	-43.68	6.54	-34.66
4	2483.54	48.29 AV	54	-5.71	-56.63	-56.42	6.54	-46.97

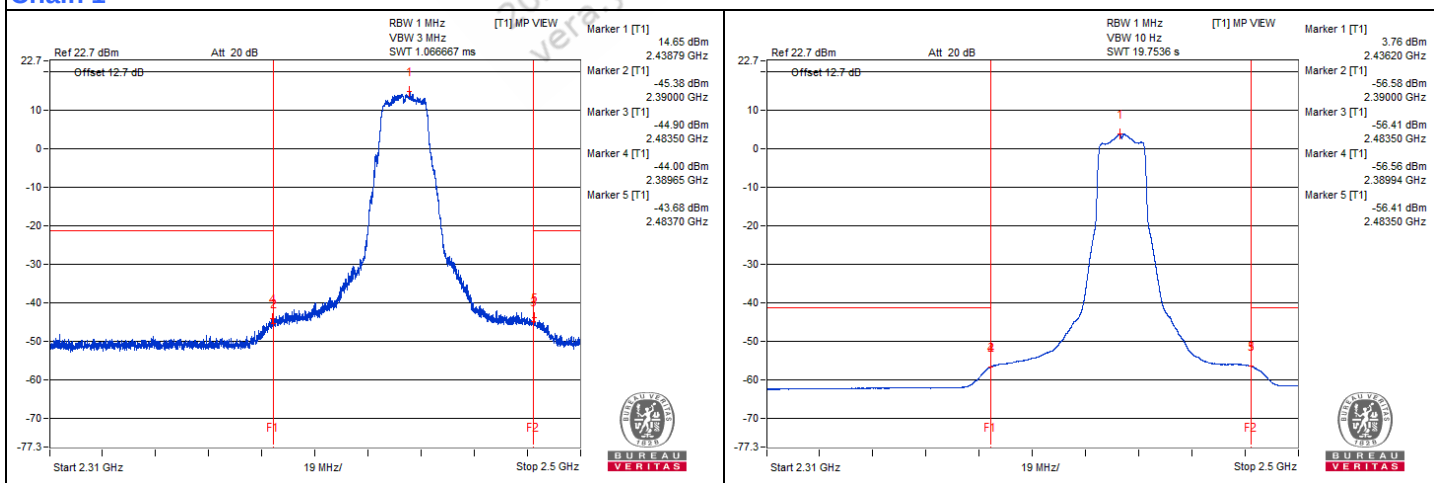
Remarks:

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

Chain 0



Chain 1



802.11g - Channel 10

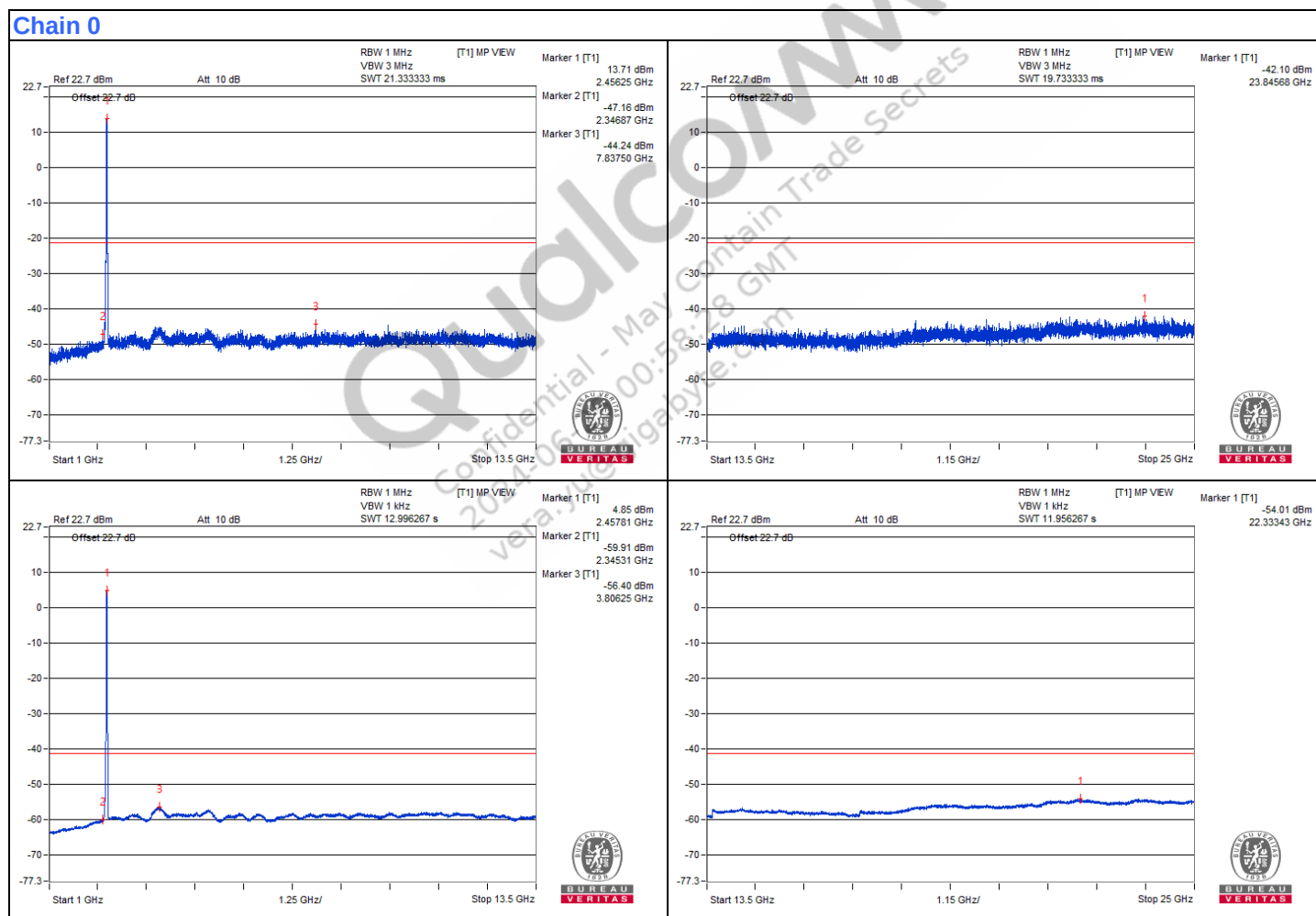
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4990.62	59.81 PK	74	-14.19	-46.83	-46.44	8.17	-35.45
2	4996.87	48.73 AV	54	-5.27	-57.55	-57.88	8.17	-46.53
3	7368.75	59.35 PK	74	-14.65	-48.1	-46.27	8.17	-35.91
4	7264.06	48.19 AV	54	-5.81	-58.25	-58.26	8.17	-47.07

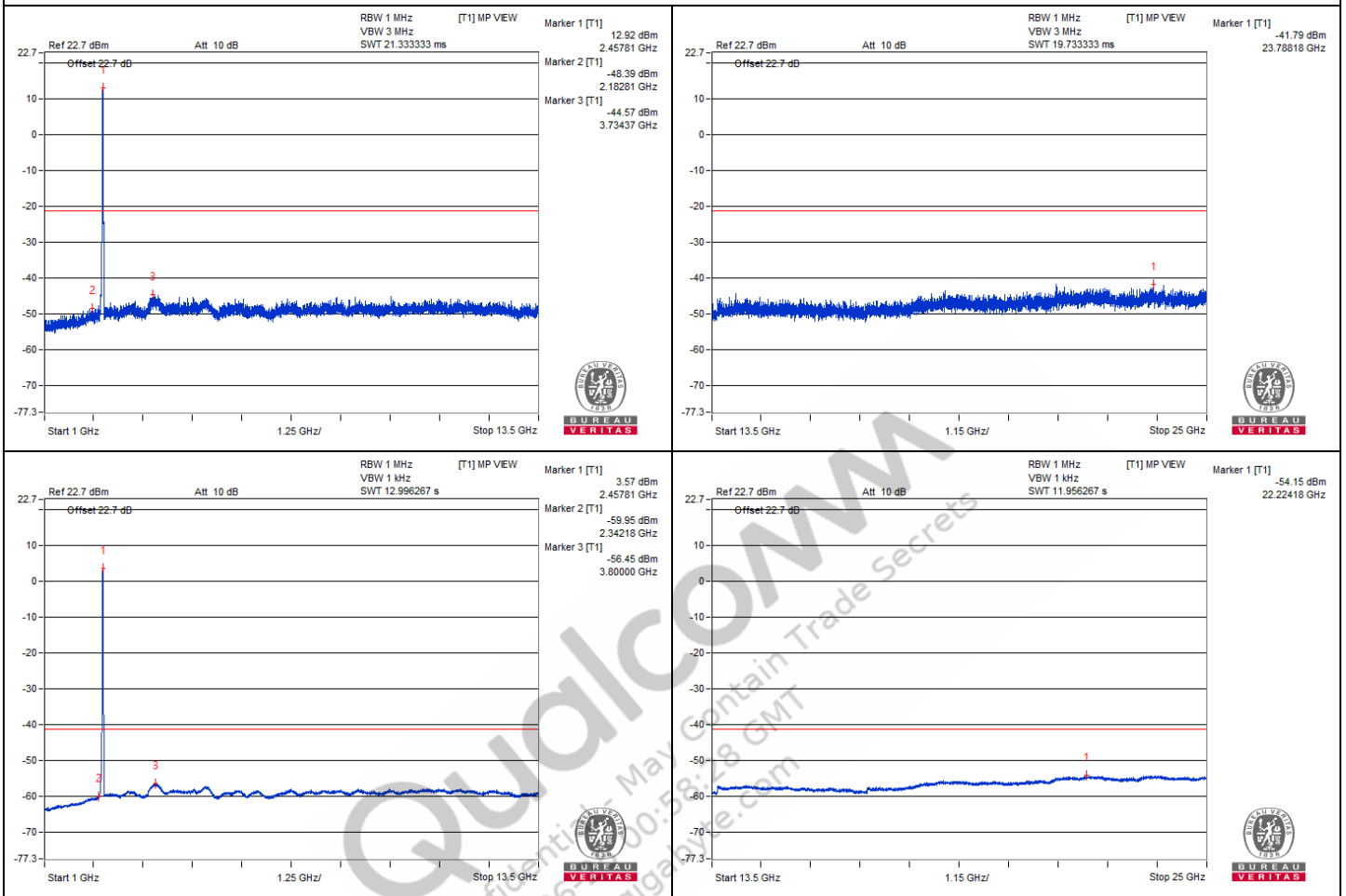
Remarks:

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

Chain 0



Chain 1



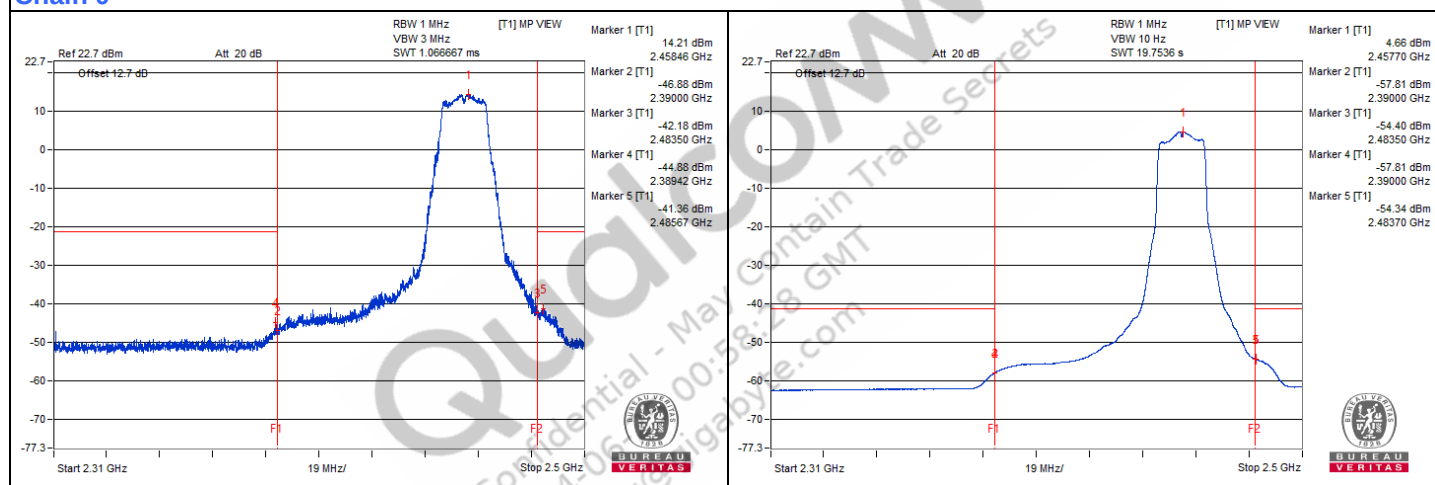
Bandedge table

No.	Frequency (MHz)	Emission Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2389.91	59.25 PK	74	-14.75	-45.62	-45.51	6.54	-36.01
2	2389.99	47.01 AV	54	-6.99	-57.81	-57.8	6.54	-48.25
3	2485.1	62.76 PK	74	-11.24	-41.51	-42.67	6.54	-32.50
4	2483.7	50.21 AV	54	-3.79	-54.34	-54.88	6.54	-45.05

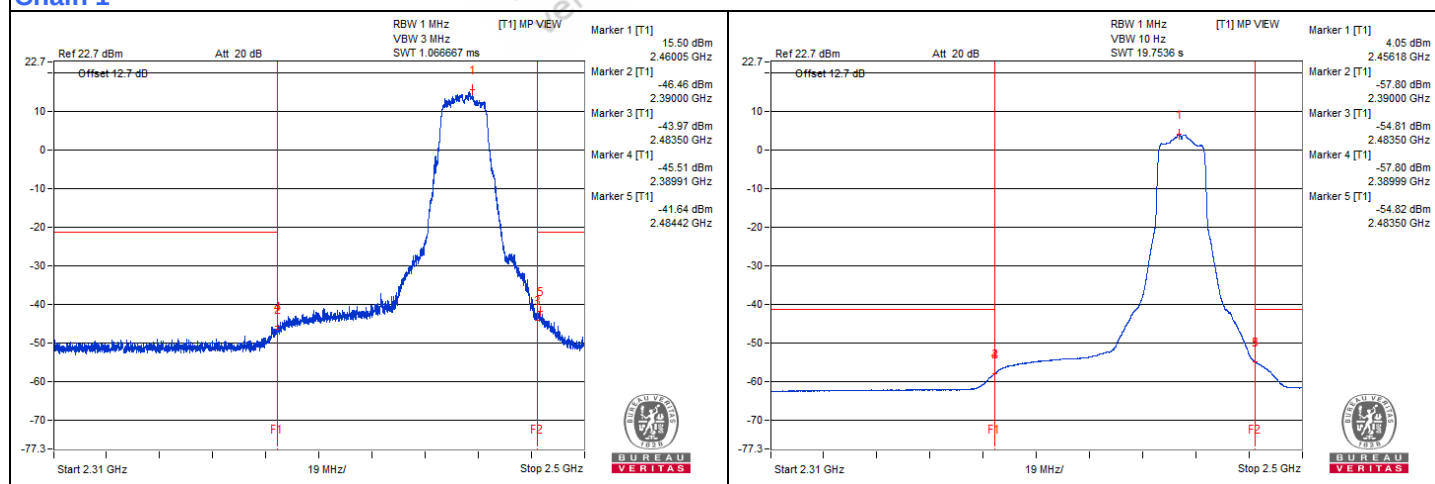
Remarks:

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

Chain 0



Chain 1



802.11g - Channel 11

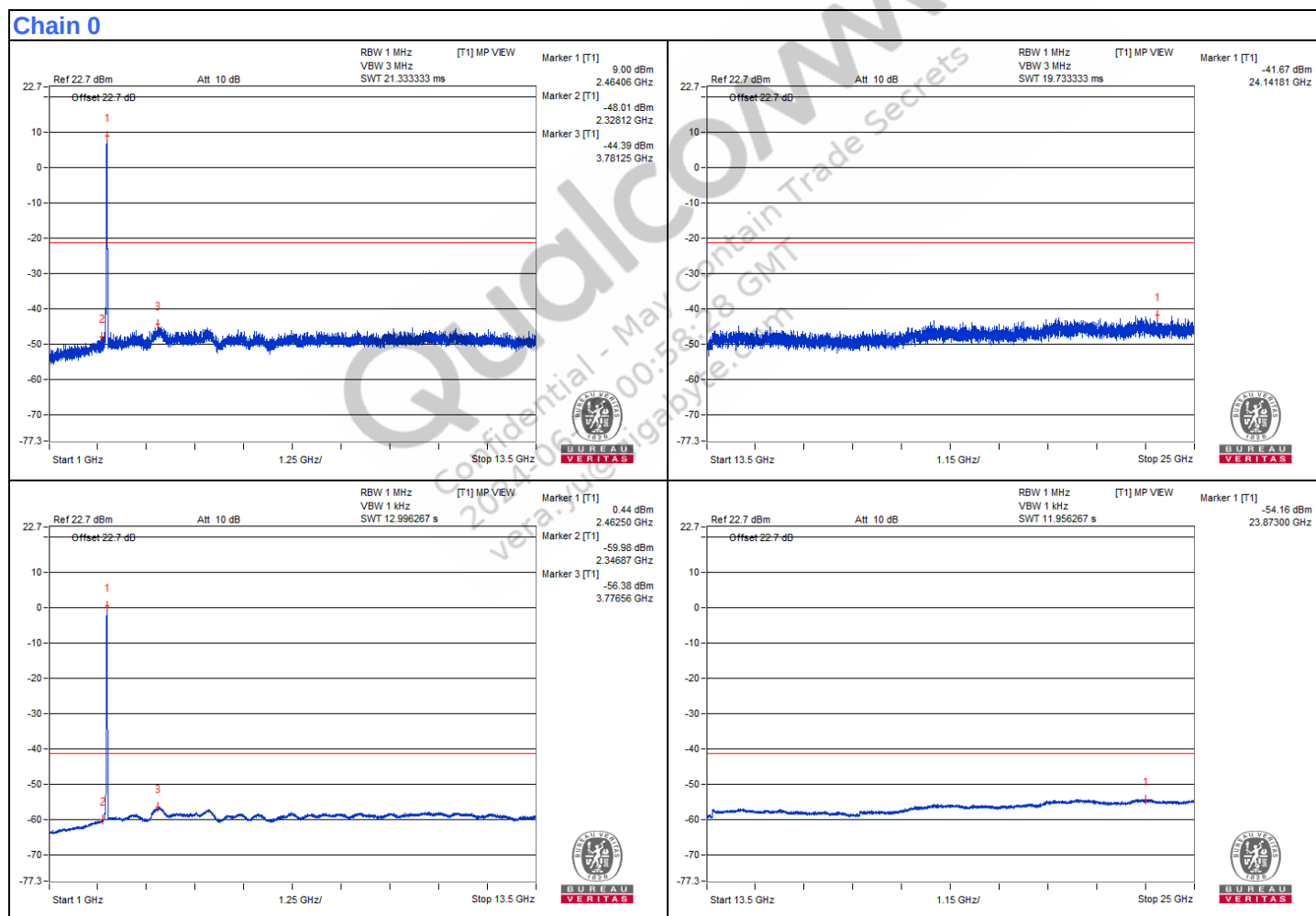
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4928.12	60.1 PK	74	-13.9	-45.95	-46.78	8.17	-35.16
2	4989.06	48.68 AV	54	-5.32	-57.83	-57.7	8.17	-46.58
3	7259.37	59.53 PK	74	-14.47	-47.67	-46.26	8.17	-35.73
4	7264.06	48.2 AV	54	-5.8	-58.17	-58.31	8.17	-47.06

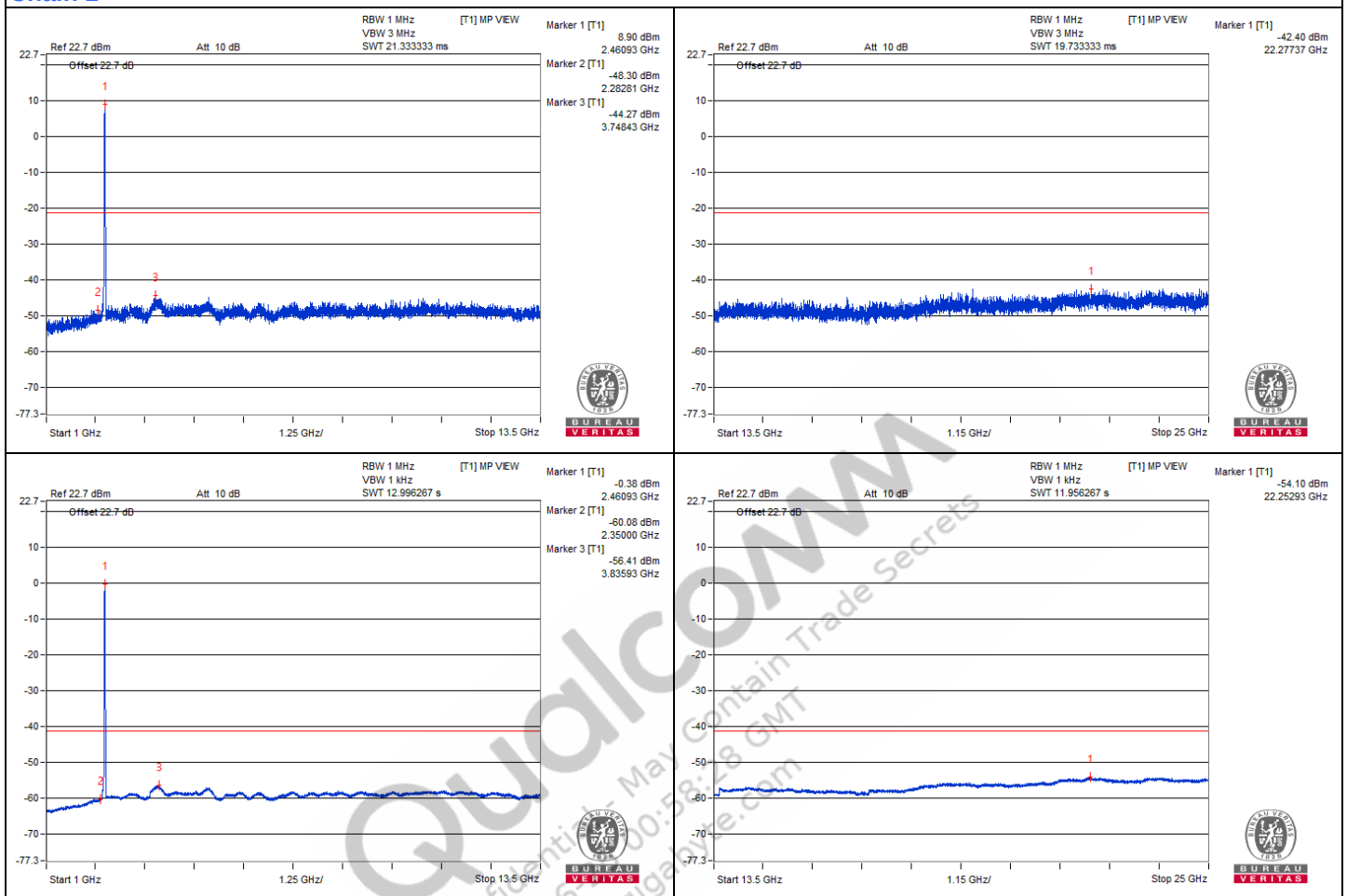
Remarks:

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

Chain 0



Chain 1



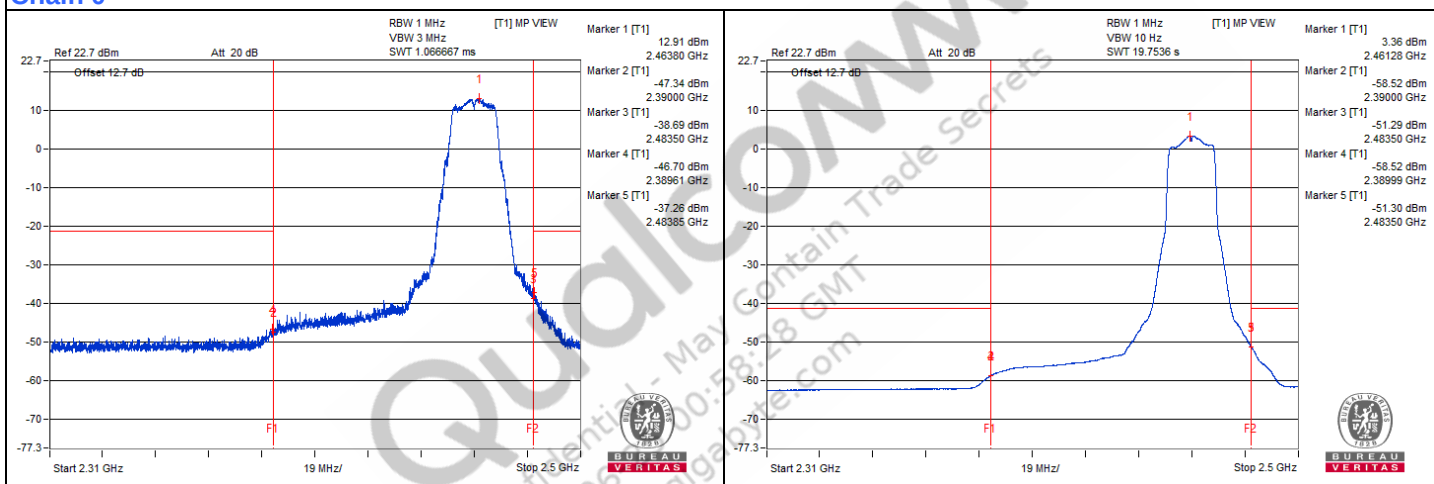
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2389.11	58.06 PK	74	-15.94	-48.54	-45.48	6.54	-37.20
2	2389.99	46.33 AV	54	-7.67	-58.52	-58.44	6.54	-48.93
3	2483.85	66.25 PK	74	-7.75	-37.26	-40.43	6.54	-29.01
4	2483.51	52.73 AV	54	-1.27	-51.33	-52.99	6.54	-42.53

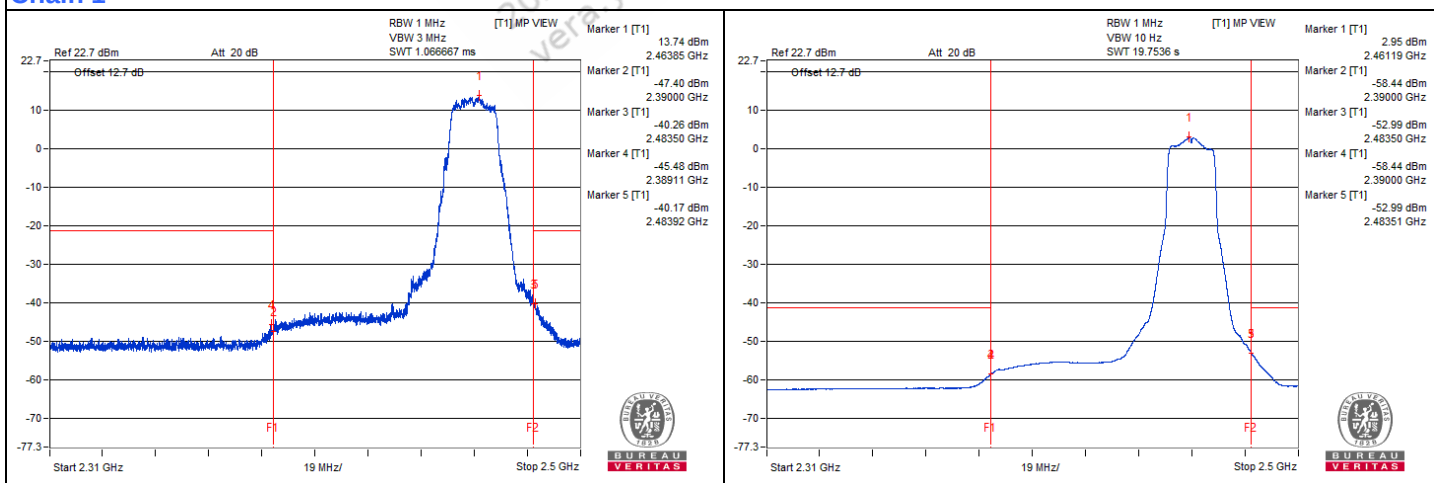
Remarks:

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

Chain 0



Chain 1



802.11g - Channel 12

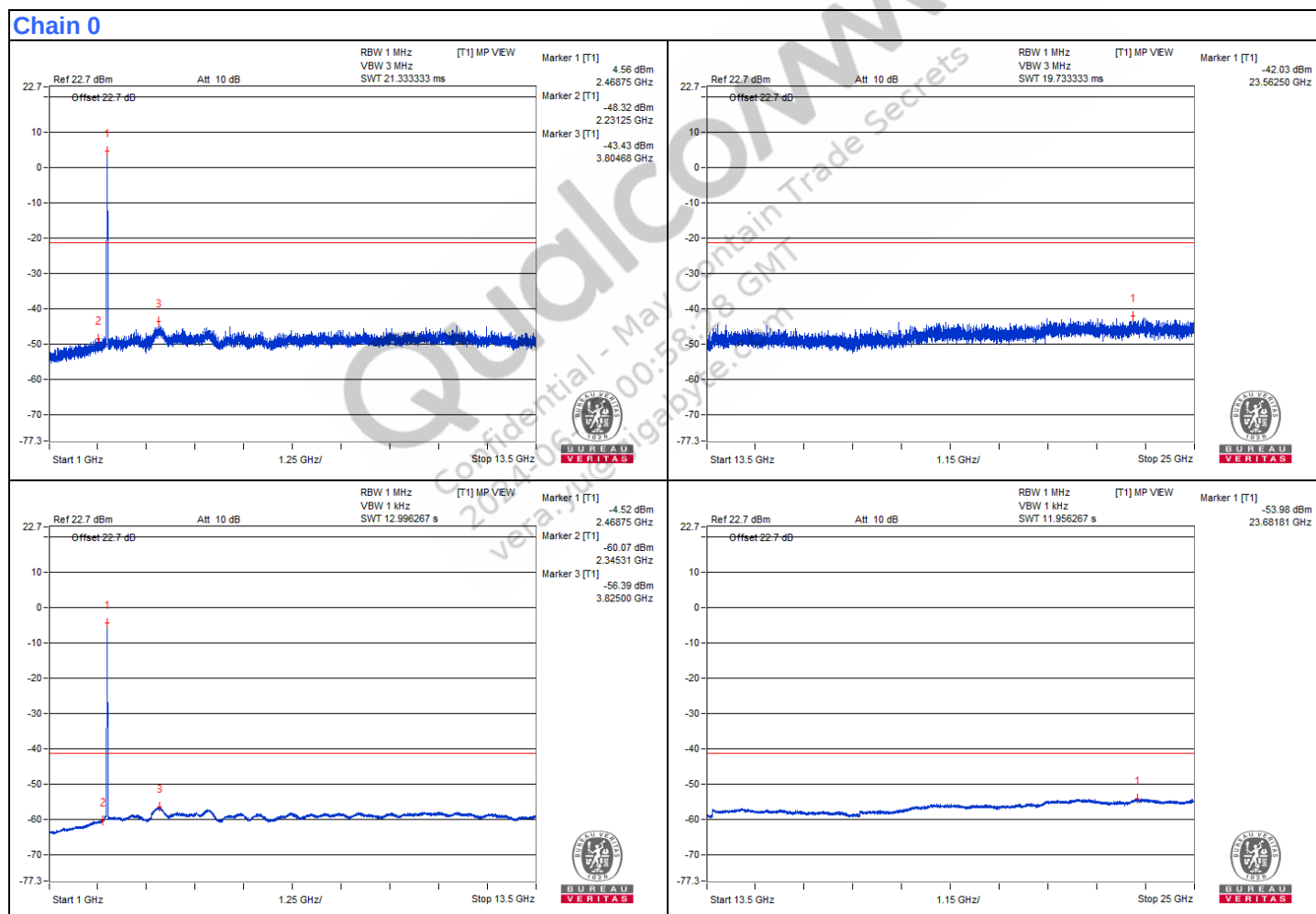
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4984.37	59.85 PK	74	-14.15	-45.64	-47.81	8.17	-35.41
2	4979.68	48.64 AV	54	-5.36	-57.59	-58.02	8.17	-46.62
3	7293.75	59 PK	74	-15	-48.14	-46.83	8.17	-36.26
4	7253.12	48 AV	54	-6	-58.51	-58.37	8.17	-47.26

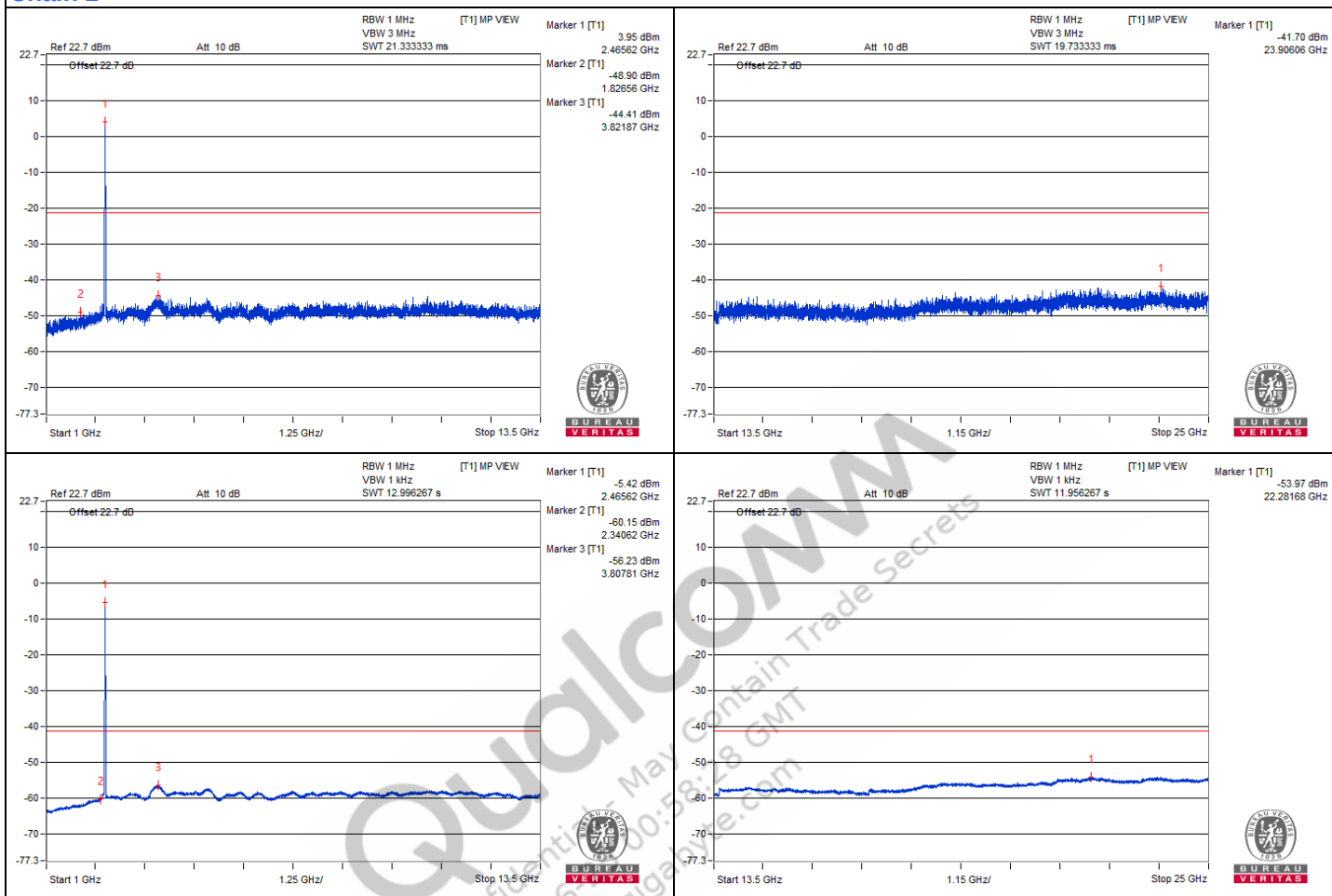
Remarks:

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

Chain 0



Chain 1



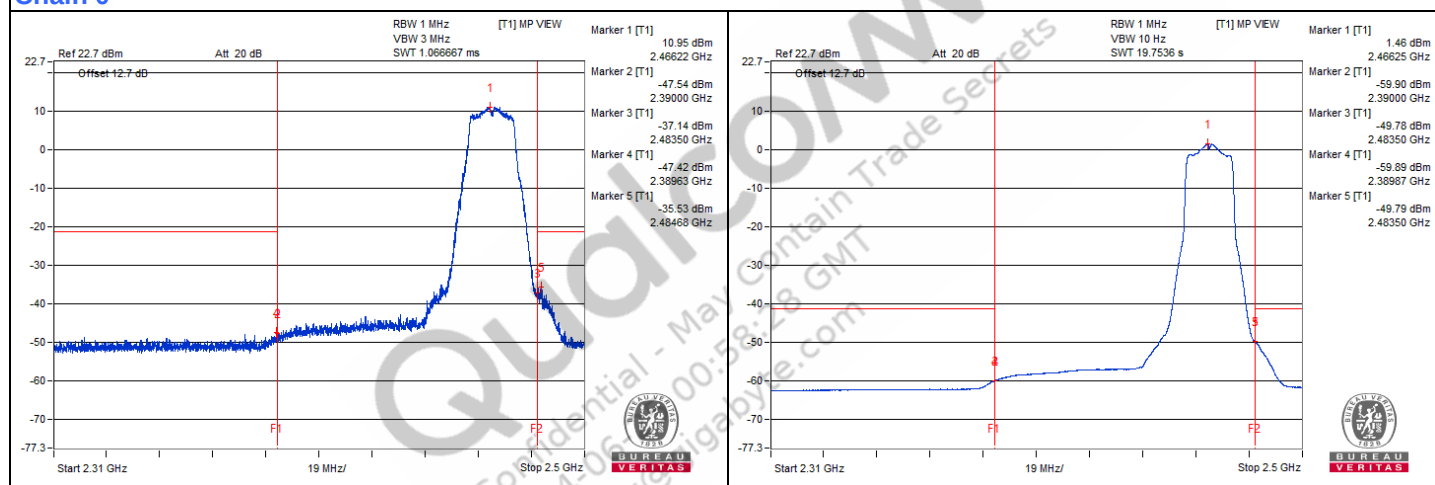
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2389.63	57.02 PK	74	-16.98	-47.42	-48.19	6.54	-38.24
2	2389.99	45.14 AV	54	-8.86	-59.9	-59.46	6.54	-50.12
3	2484.68	67.13 PK	74	-6.87	-35.53	-42.11	6.54	-28.13
4	2483.56	53.19 AV	54	-0.81	-49.8	-54.83	6.54	-42.07

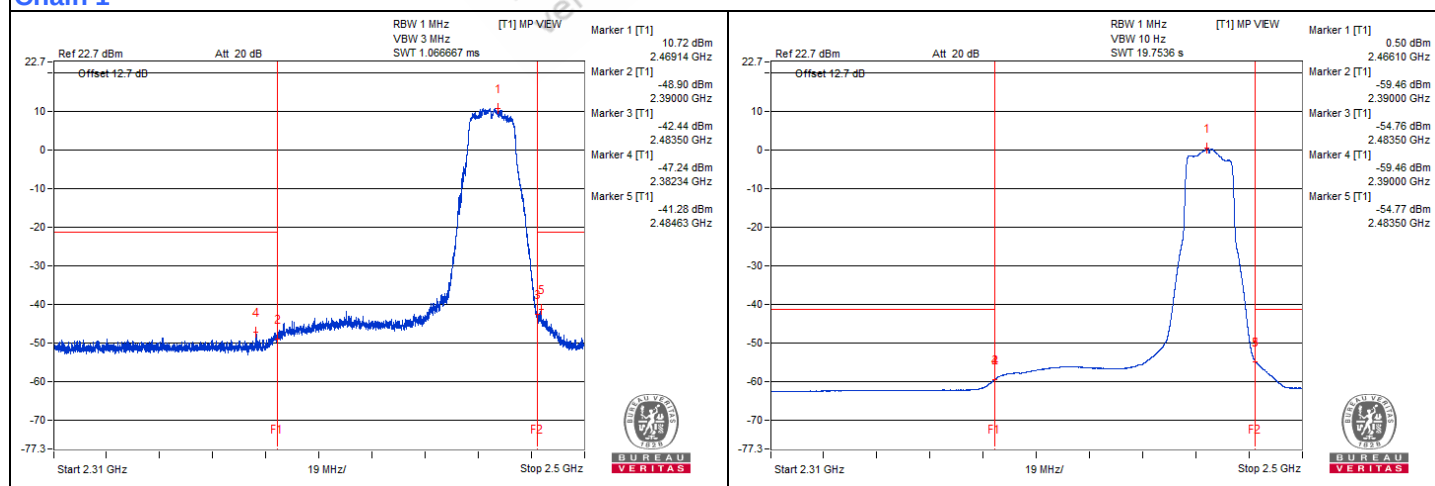
Remarks:

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

Chain 0



Chain 1



802.11g - Channel 13

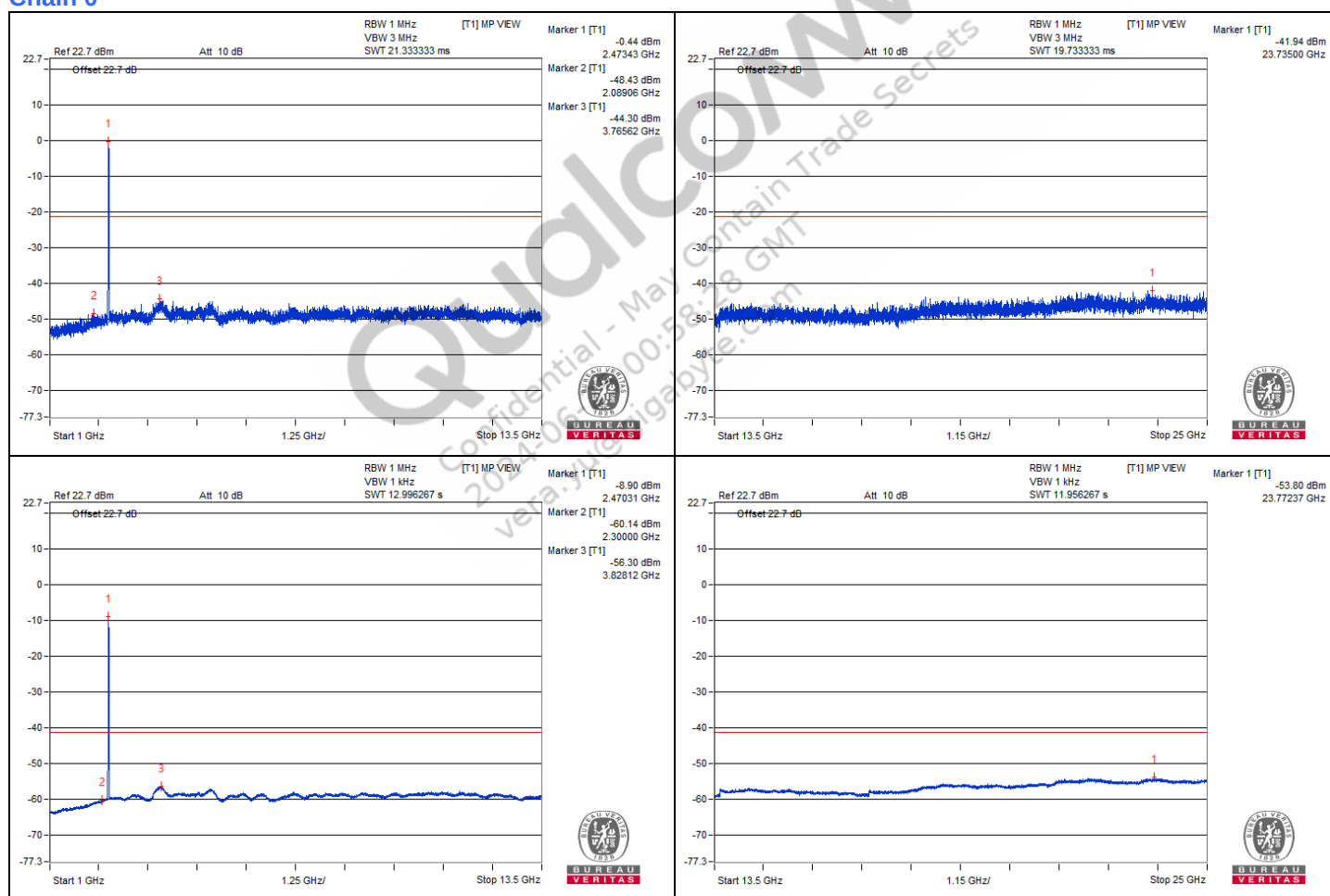
Conducted spurious emission table

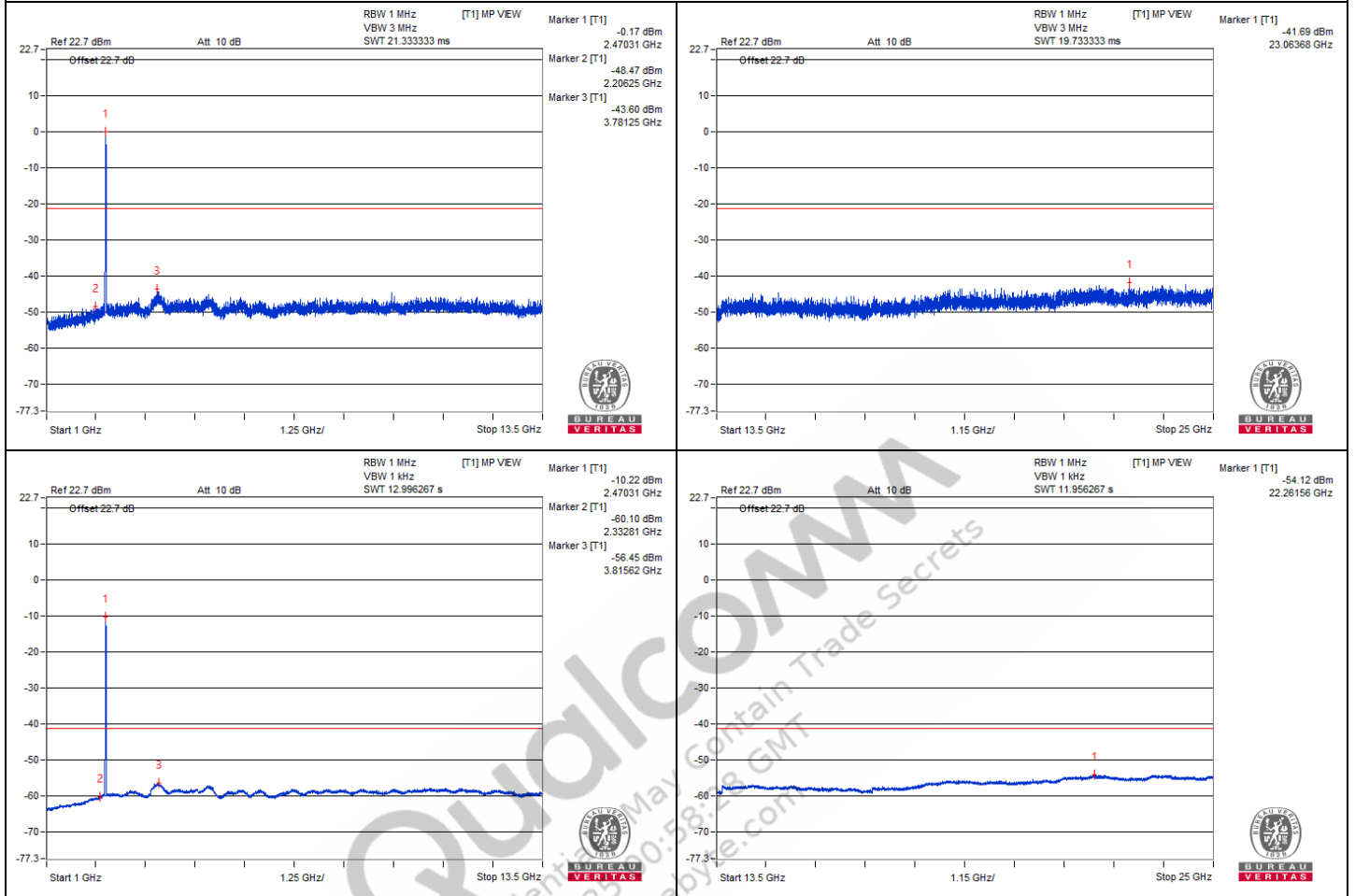
No.	Frequency (MHz)	Emission Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	5000	60.53 PK	74	-13.47	-45.64	-46.19	8.17	-34.73
2	4996.87	48.73 AV	54	-5.27	-57.57	-57.86	8.17	-46.53
3	7410.93	58.92 PK	74	-15.08	-48.97	-46.43	8.17	-36.34
4	7265.62	48.02 AV	54	-5.98	-58.54	-58.3	8.17	-47.24

Remarks:

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

Chain 0



Chain 1

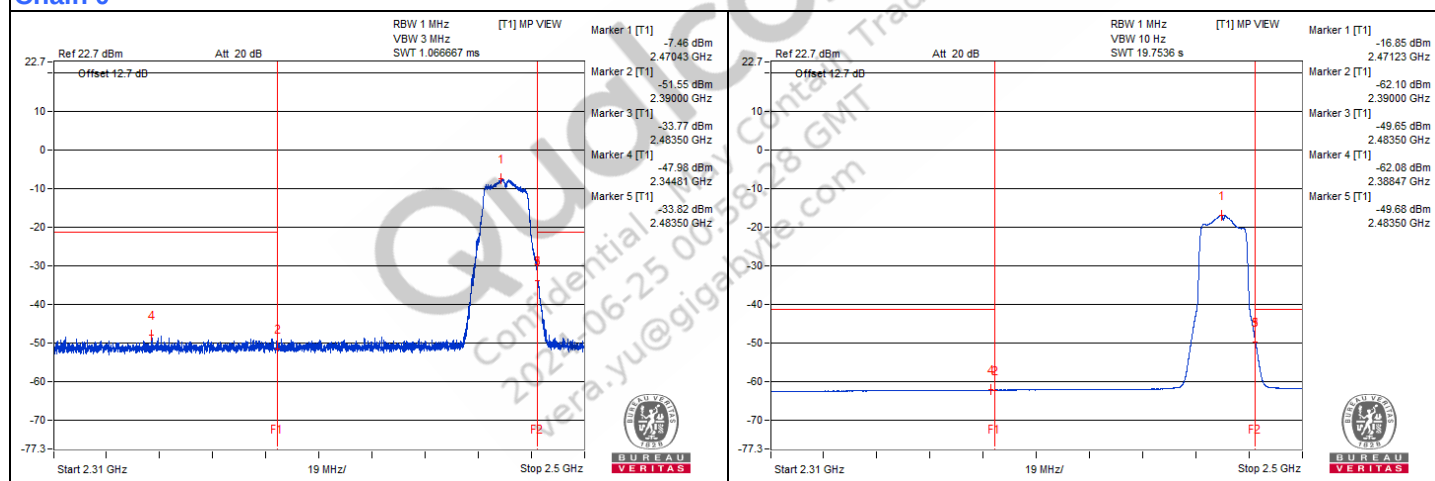
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2348.19	55.94 PK	74	-18.06	-48.23	-49.62	6.54	-39.32
2	2389.87	42.74 AV	54	-11.26	-62.1	-62.04	6.54	-52.52
3	2483.73	71.4 PK	74	-2.6	-35.18	-32.16	6.54	-23.86
4	2483.51	55.06 AV	54	! 1.06	-49.77	-49.74	6.54	-40.20

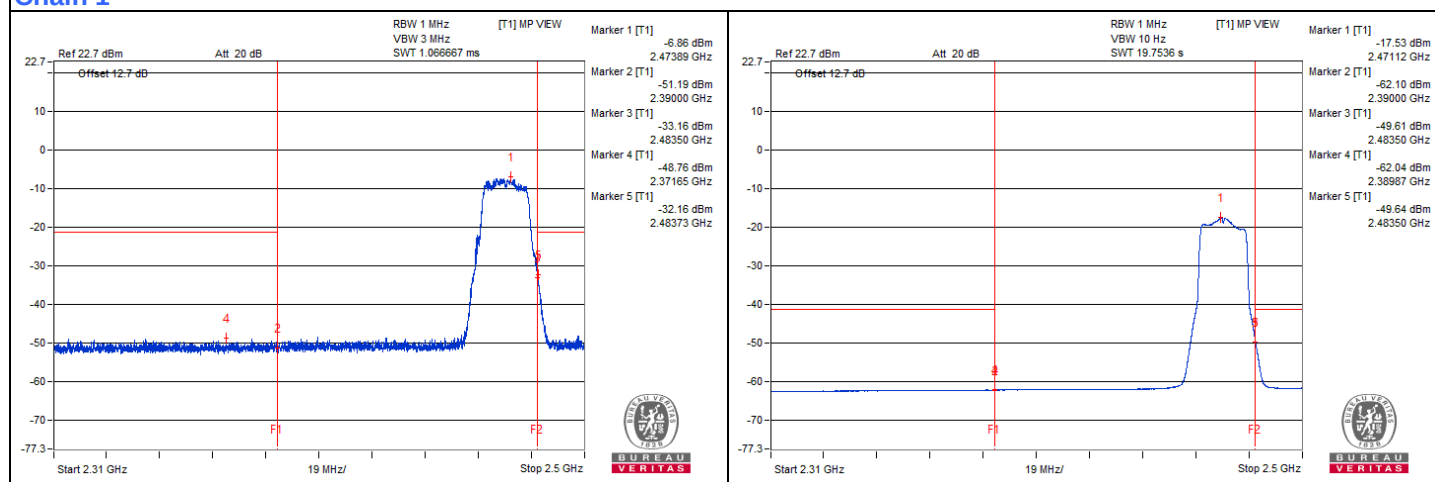
Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " ! " : The unwanted emission was verified and the test result was passed by radiated measurement. (Please refer Appendix B)

Chain 0



Chain 1



802.11be (EHT20) - Channel 1

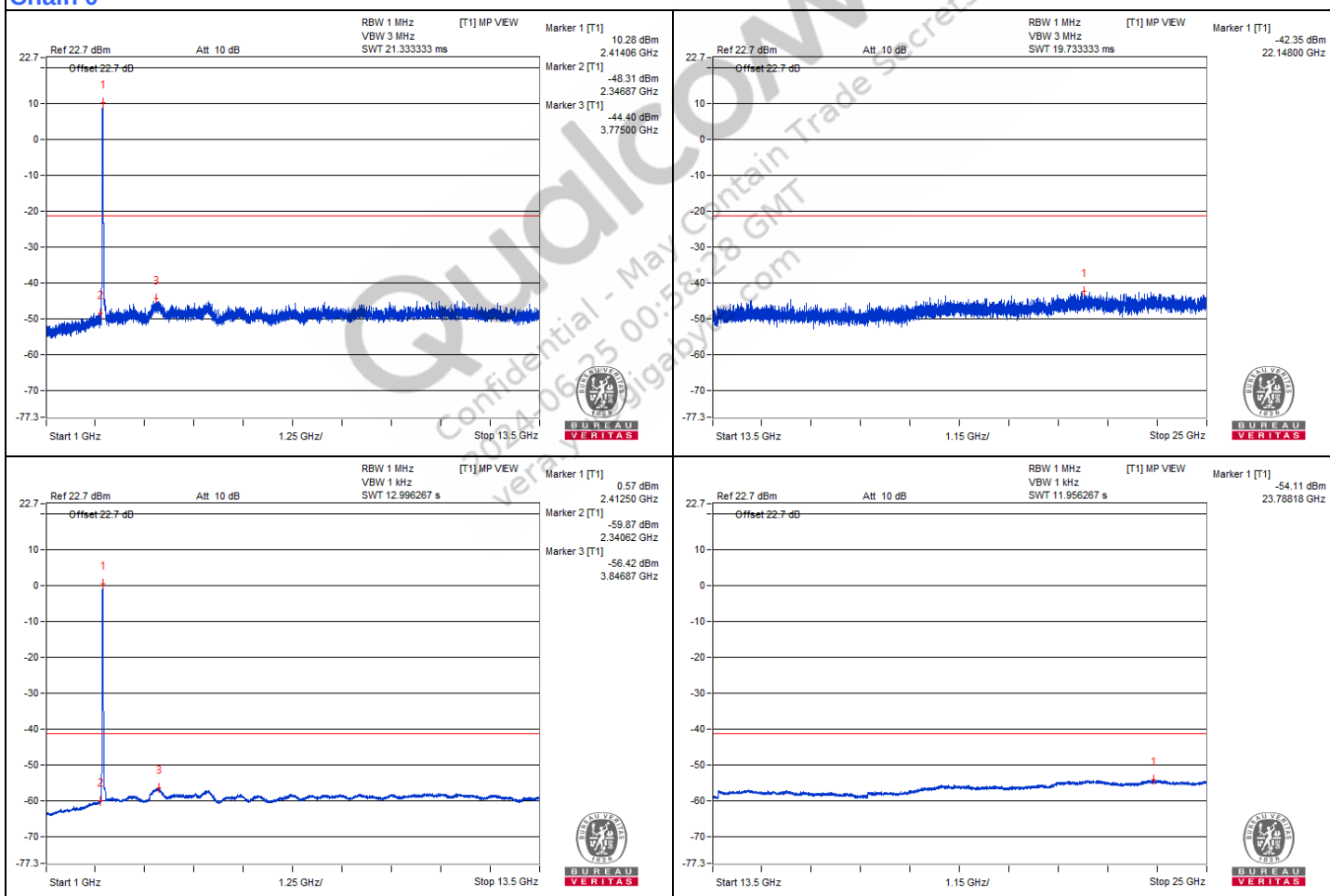
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4956.25	59.96 PK	74	-14.04	-48.89	-44.94	8.17	-35.30
2	4995.31	48.67 AV	54	-5.33	-57.52	-58.04	8.17	-46.59
3	7318.75	60.05 PK	74	-13.95	-45.67	-47.26	8.17	-35.21
4	7298.43	48.14 AV	54	-5.86	-58.32	-58.28	8.17	-47.12

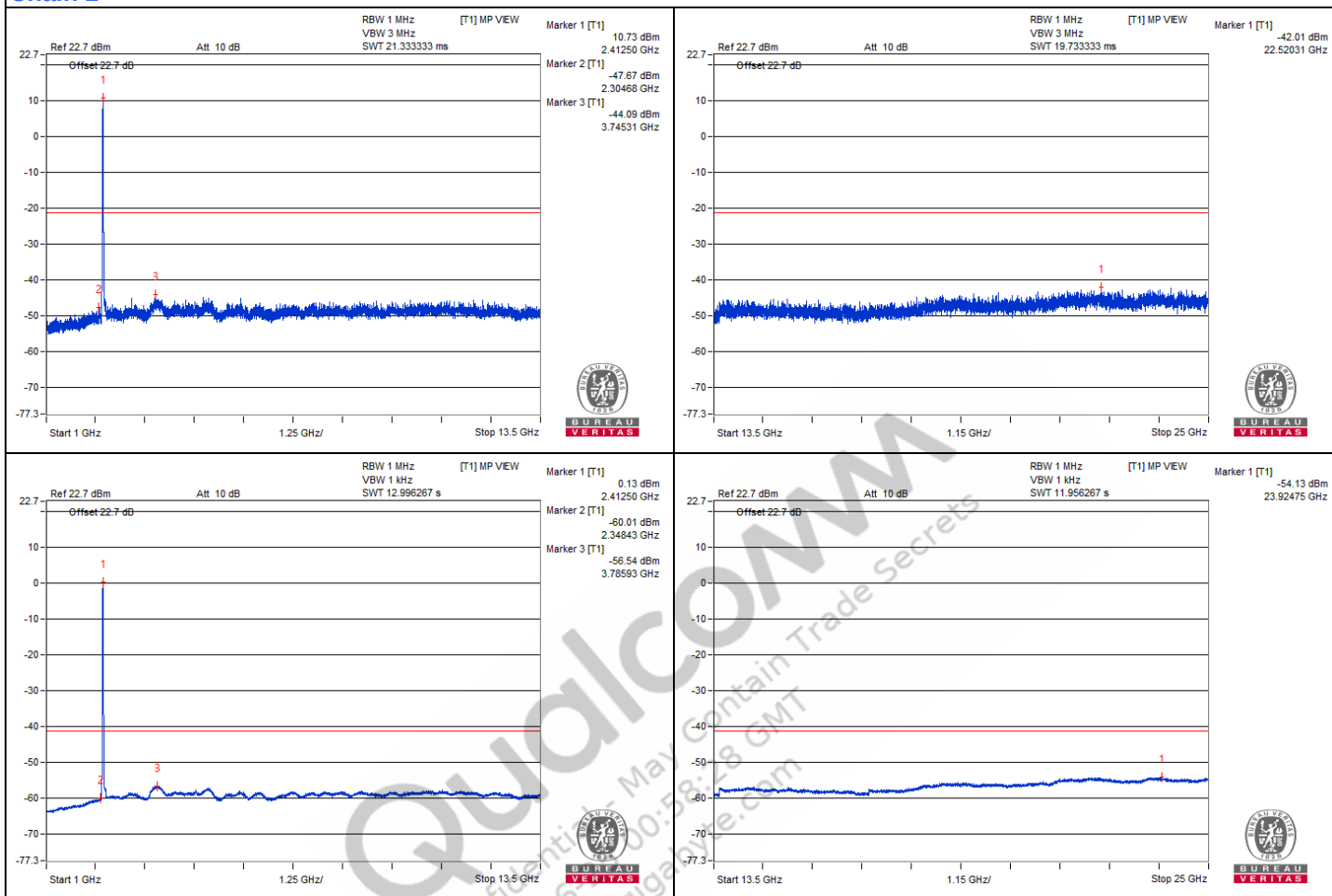
Remarks:

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

Chain 0



Chain 1



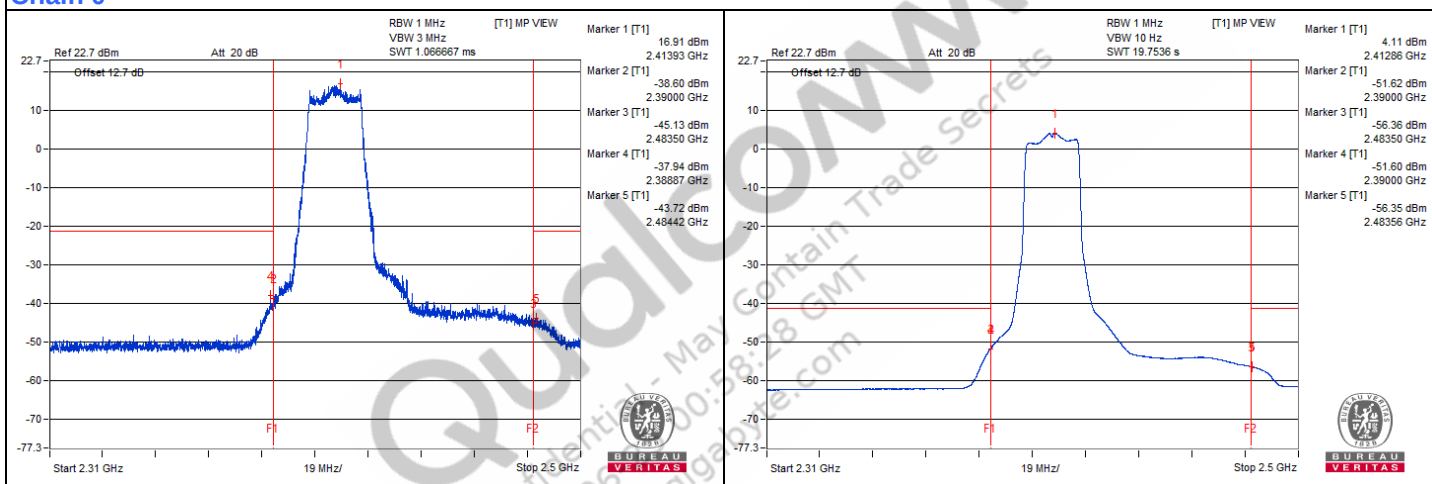
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2389.96	67.82 PK	74	-6.18	-38.58	-35.83	6.54	-27.44
2	2389.99	53.52 AV	54	-0.48	-51.62	-50.98	6.54	-41.74
3	2484.42	60.41 PK	74	-13.59	-43.72	-45.2	6.54	-34.85
4	2483.54	48.36 AV	54	-5.64	-56.35	-56.56	6.54	-46.90

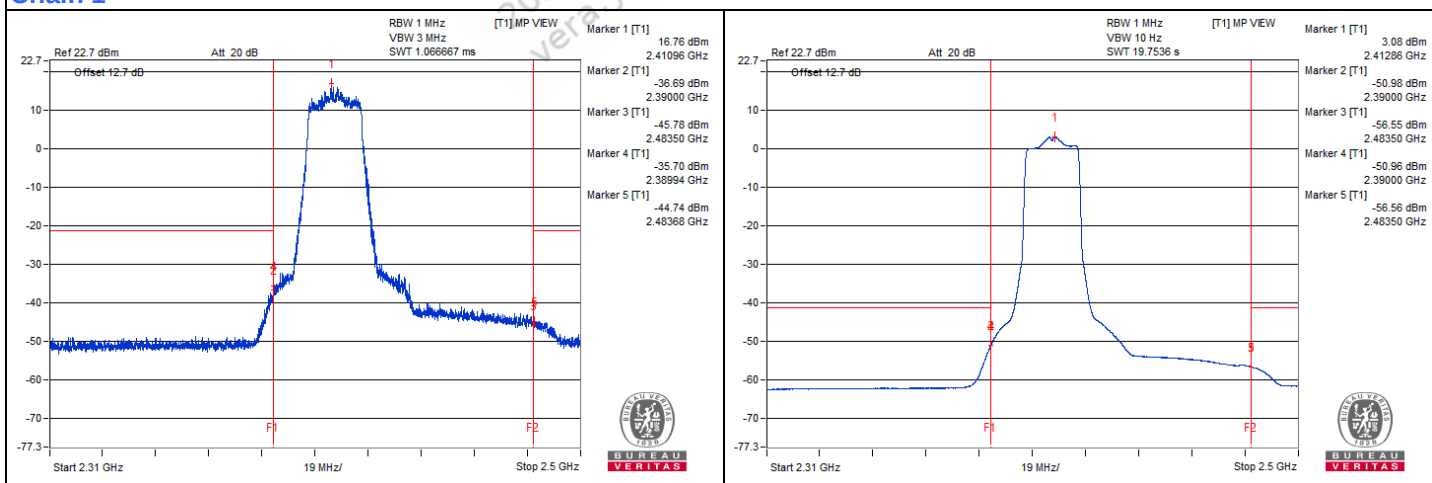
Remarks:

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

Chain 0



Chain 1



802.11be (EHT20) - Channel 2

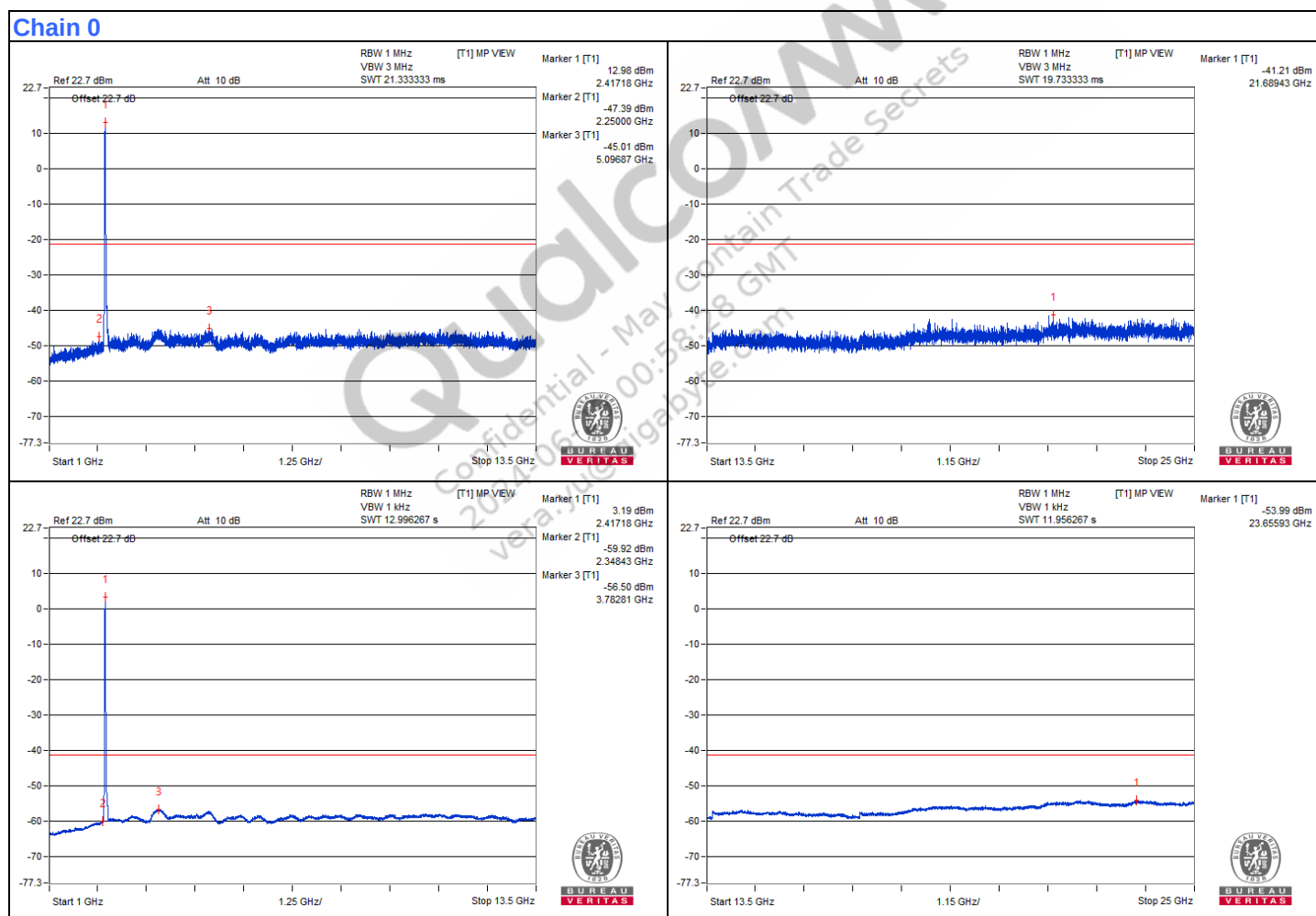
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4990.62	59.86 PK	74	-14.14	-46.1	-47.12	8.17	-35.40
2	4998.43	48.88 AV	54	-5.12	-57.62	-57.5	8.17	-46.38
3	7345.31	59.29 PK	74	-14.71	-46.6	-47.77	8.17	-35.97
4	7260.93	48.16 AV	54	-5.84	-58.39	-58.17	8.17	-47.10

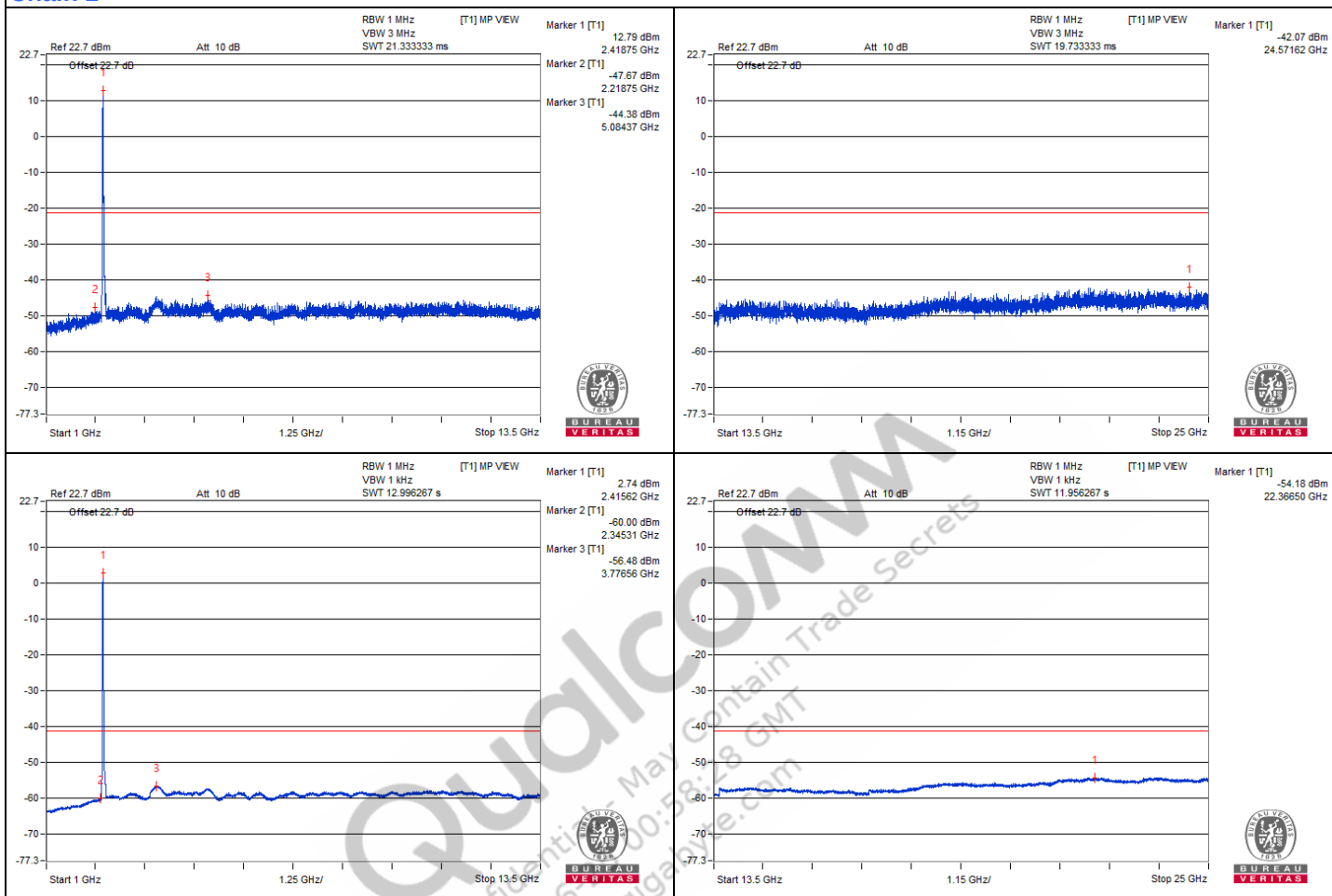
Remarks:

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

Chain 0



Chain 1



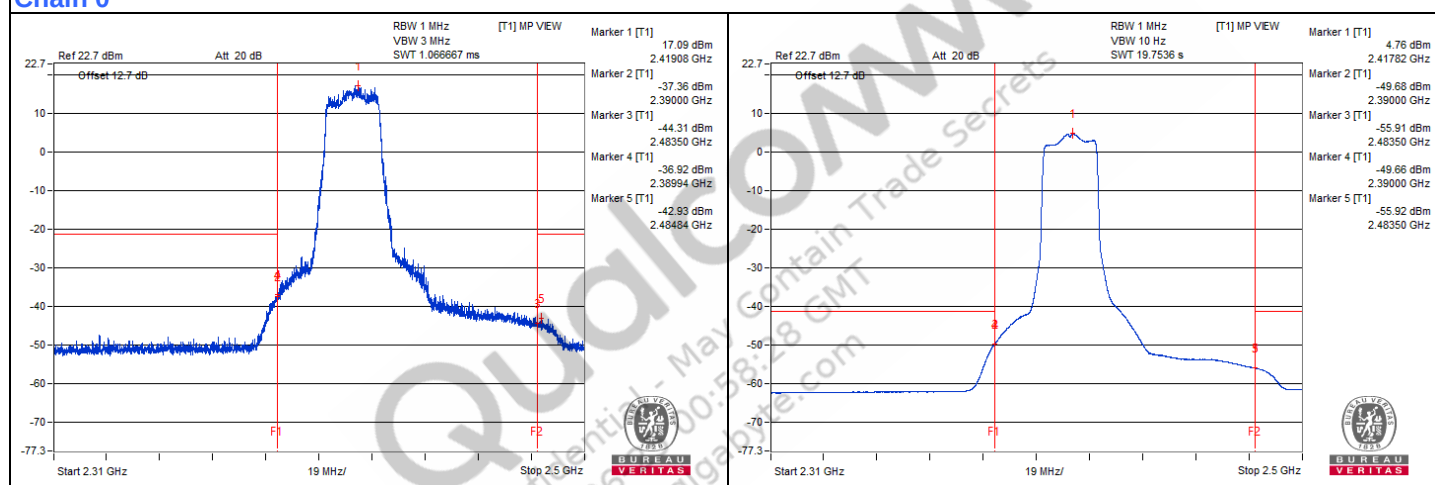
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2389.96	66.12 PK	74	-7.88	-36.93	-41.68	6.54	-29.14
2	2389.99	53.38 AV	54	-0.62	-49.68	-54.4	6.54	-41.88
3	2484.87	61.23 PK	74	-12.77	-42.93	-44.34	6.54	-34.03
4	2483.51	48.59 AV	54	-5.41	-55.94	-56.51	6.54	-46.67

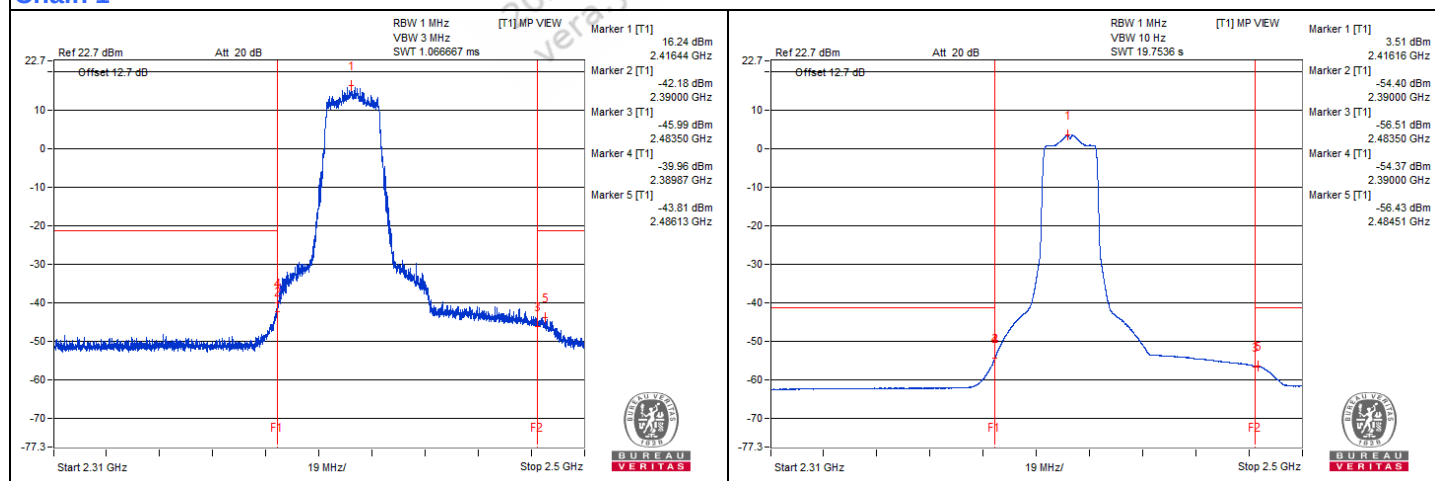
Remarks:

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

Chain 0



Chain 1



802.11be (EHT20) - Channel 6

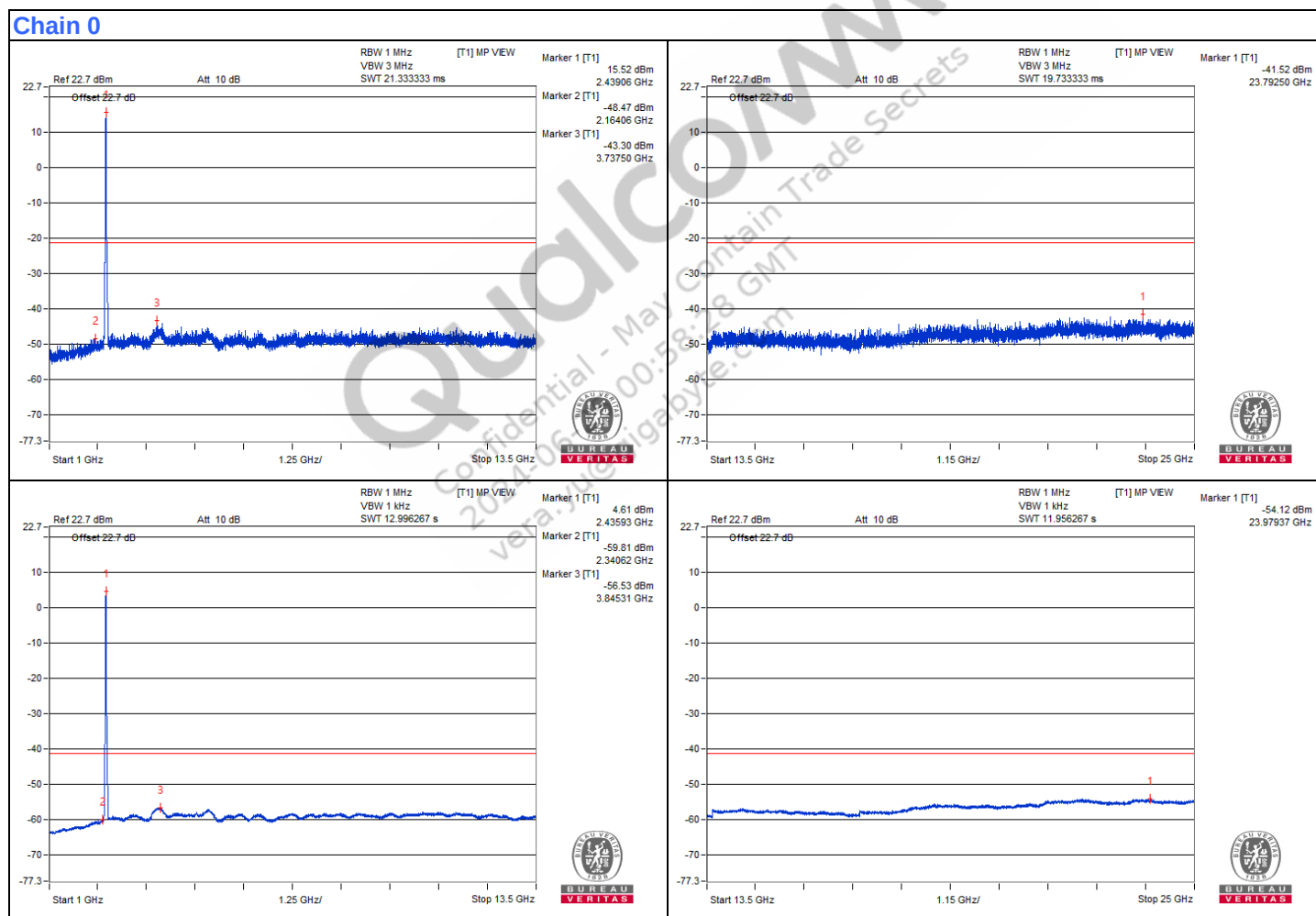
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4921.87	59.76 PK	74	-14.24	-45.45	-48.41	8.17	-35.50
2	5000	48.74 AV	54	-5.26	-57.8	-57.61	8.17	-46.52
3	7276.56	59.36 PK	74	-14.64	-45.85	-48.79	8.17	-35.90
4	7250	48.17 AV	54	-5.83	-58.3	-58.24	8.17	-47.09

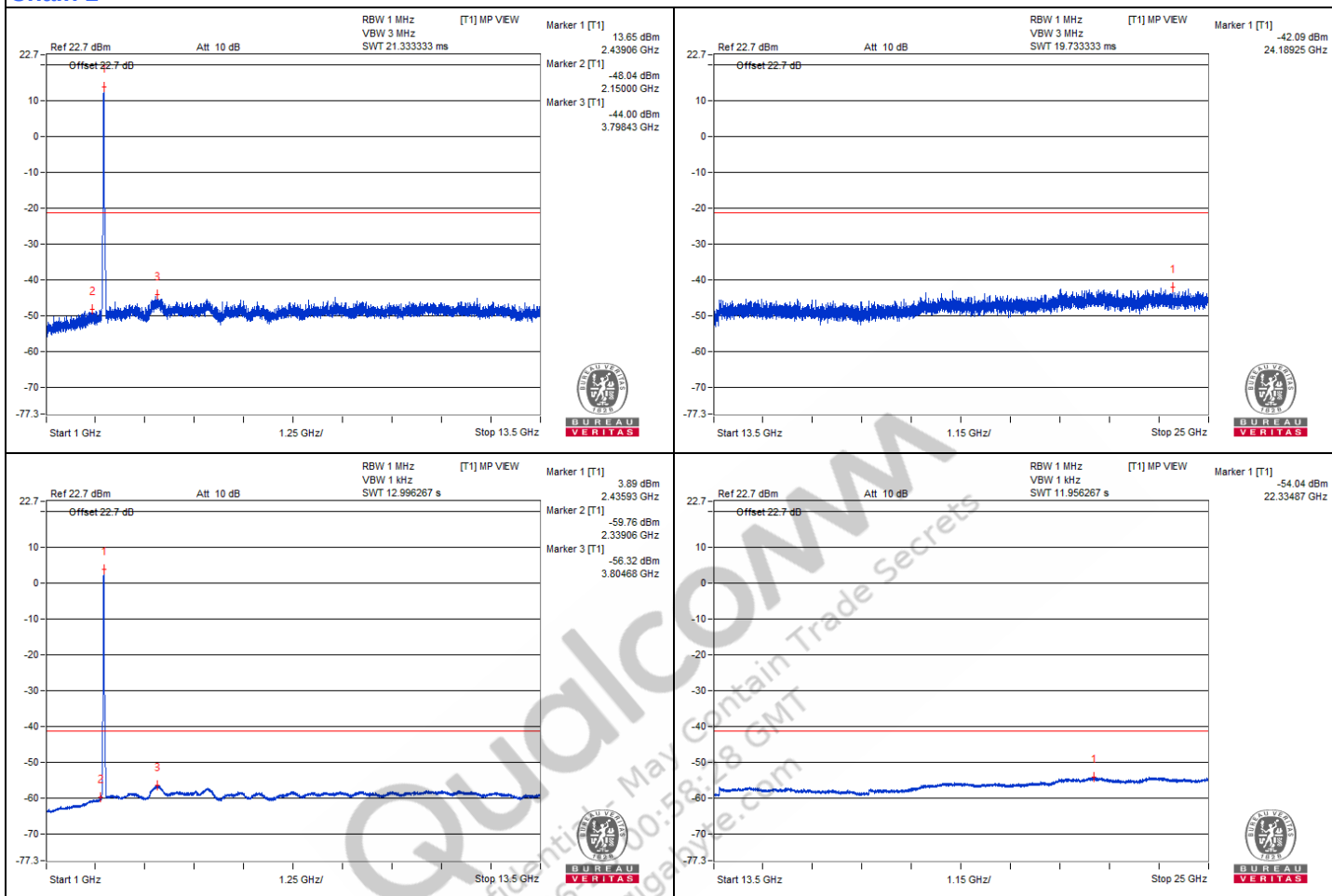
Remarks:

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

Chain 0



Chain 1



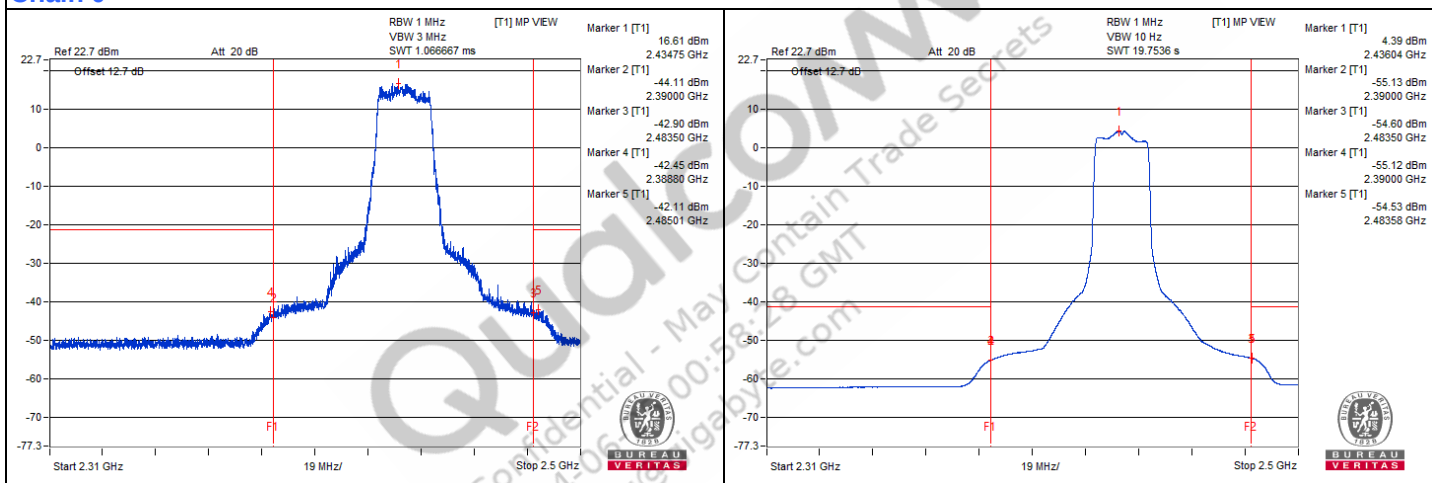
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2389.72	61.91 PK	74	-12.09	-43.35	-42.49	6.54	-33.35
2	2389.99	49.18 AV	54	-4.82	-55.13	-56.19	6.54	-46.08
3	2484.94	61.57 PK	74	-12.43	-42.81	-43.72	6.54	-33.69
4	2483.58	49.52 AV	54	-4.48	-54.53	-56.22	6.54	-45.74

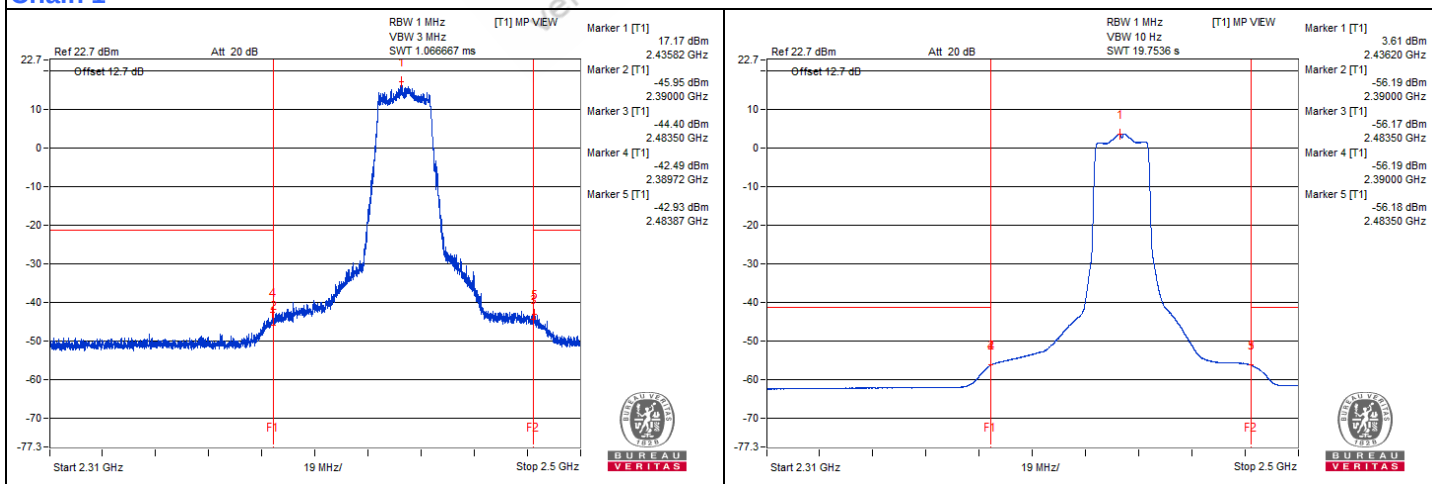
Remarks:

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

Chain 0



Chain 1



802.11be (EHT20) - Channel 10

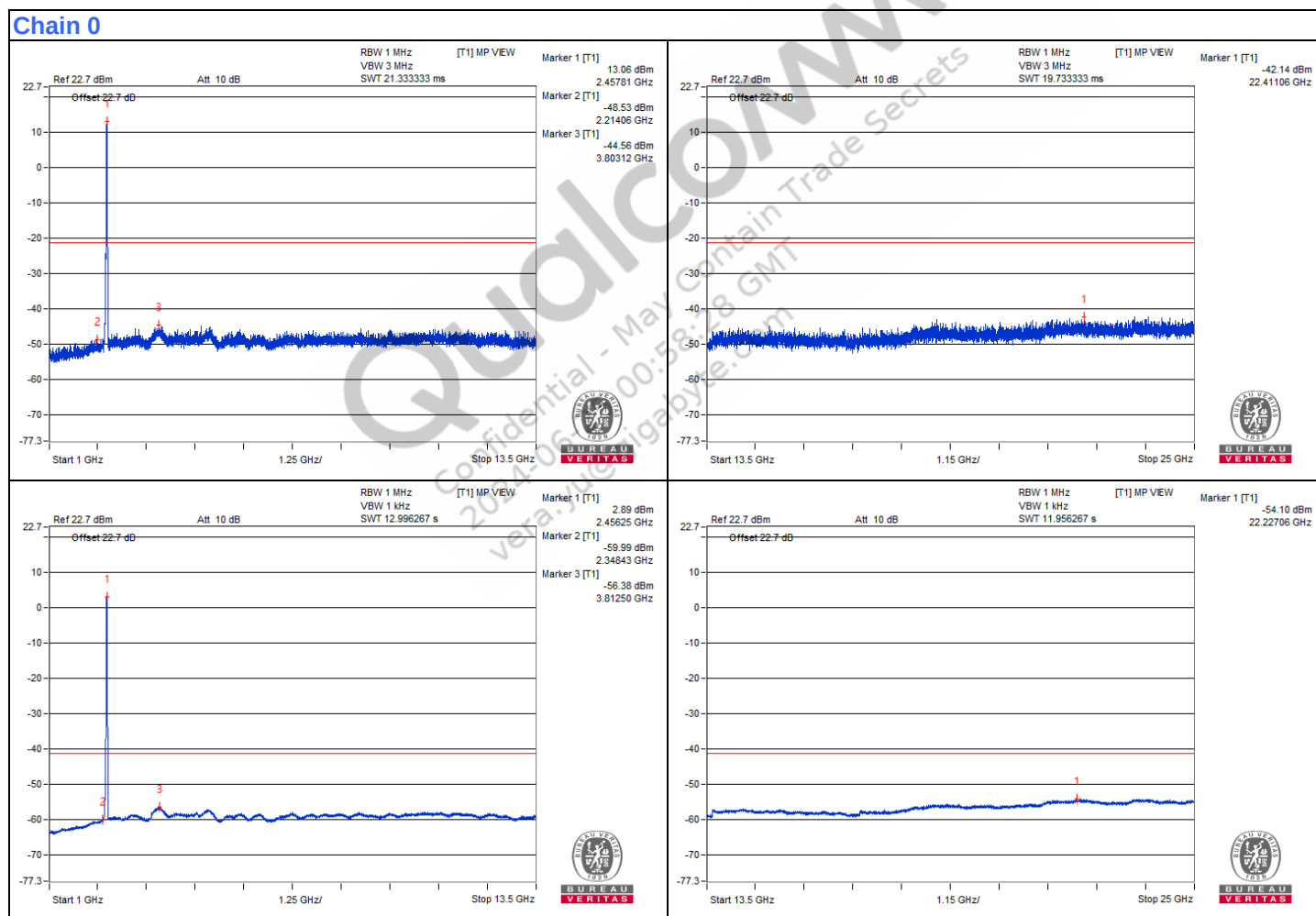
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4889.06	60.07 PK	74	-13.93	-44.72	-49.08	8.17	-35.19
2	4998.43	48.77 AV	54	-5.23	-57.66	-57.68	8.17	-46.49
3	7254.68	59.4 PK	74	-14.6	-47.39	-46.71	8.17	-35.86
4	7256.25	48.09 AV	54	-5.91	-58.67	-58.05	8.17	-47.17

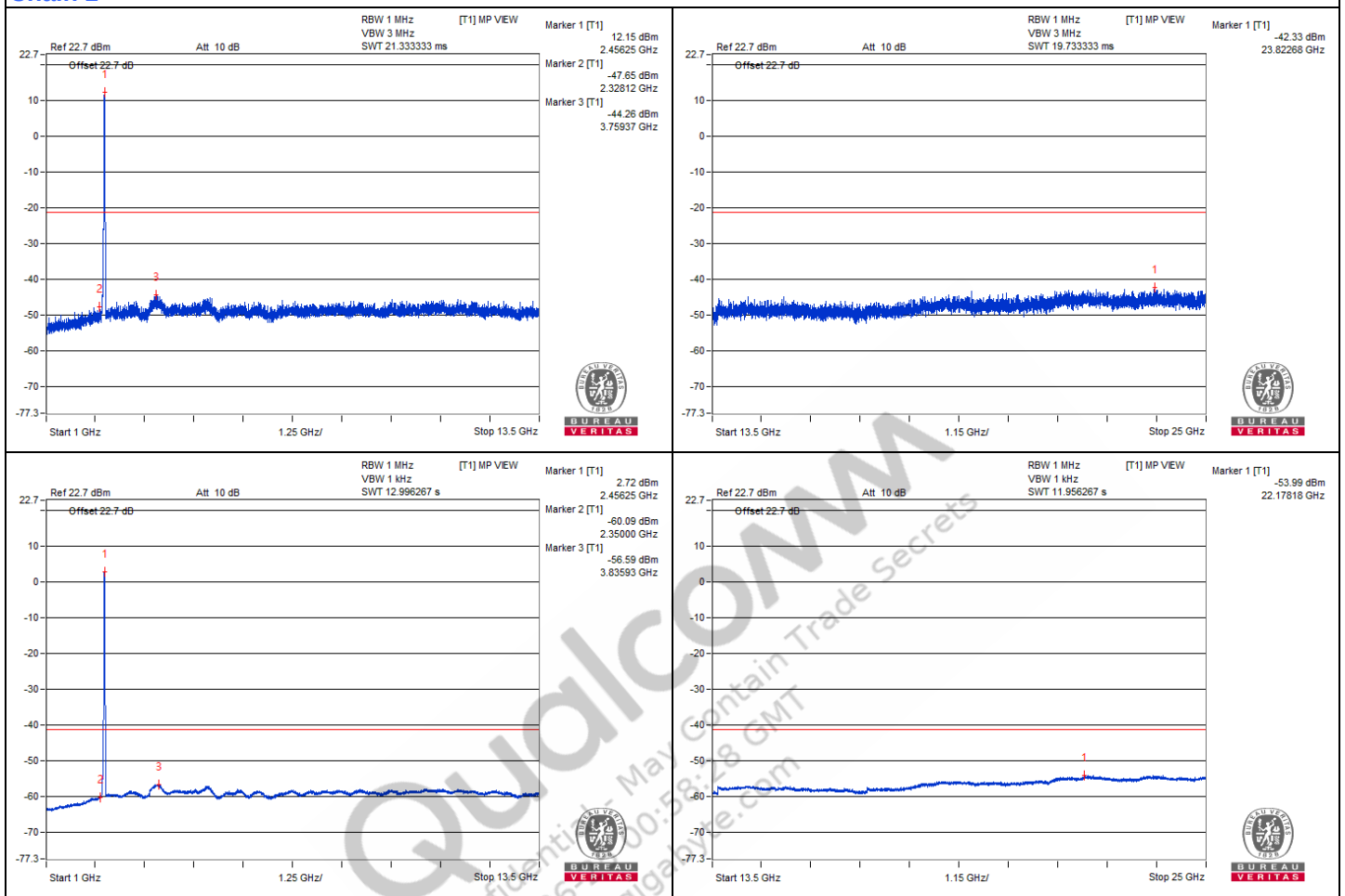
Remarks:

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

Chain 0



Chain 1



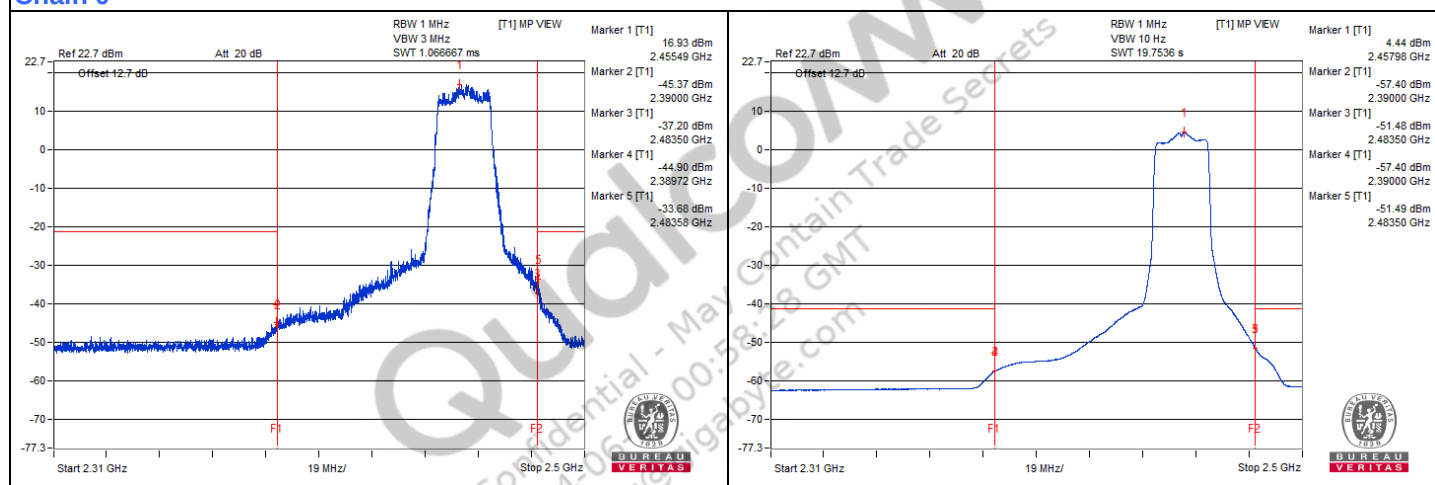
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2389.75	59.27 PK	74	-14.73	-44.93	-46.26	6.54	-35.99
2	2389.99	47.33 AV	54	-6.67	-57.4	-57.56	6.54	-47.93
3	2483.87	70.81 PK	74	-3.19	-34.14	-33.86	6.54	-24.45
4	2483.51	53.52 AV	54	-0.48	-51.53	-51.06	6.54	-41.74

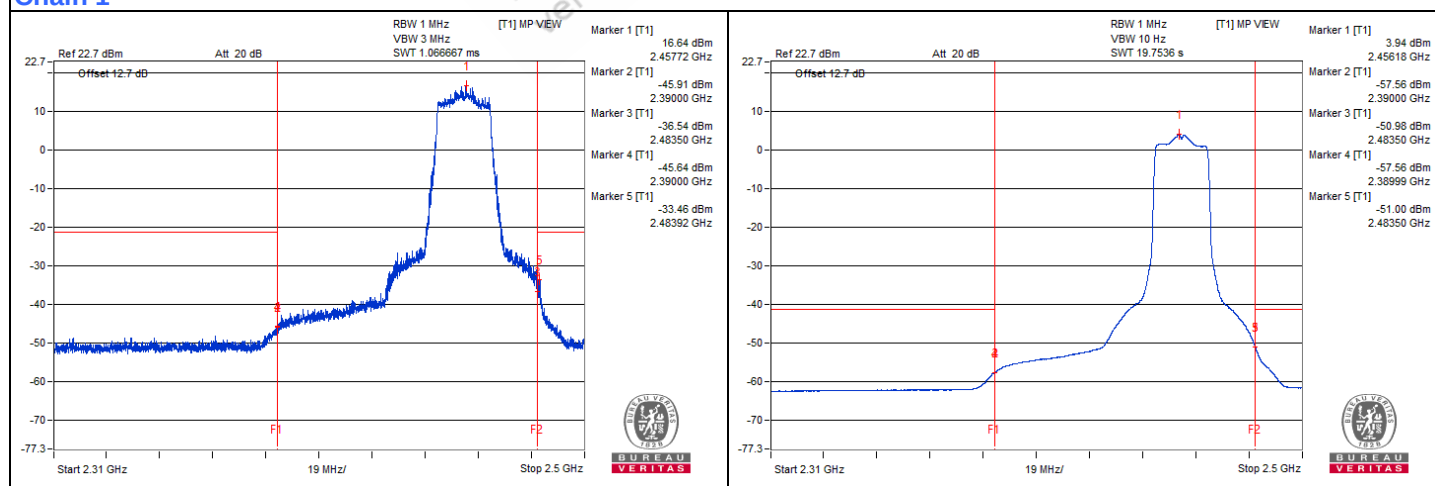
Remarks:

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

Chain 0



Chain 1



802.11be (EHT20) - Channel 11

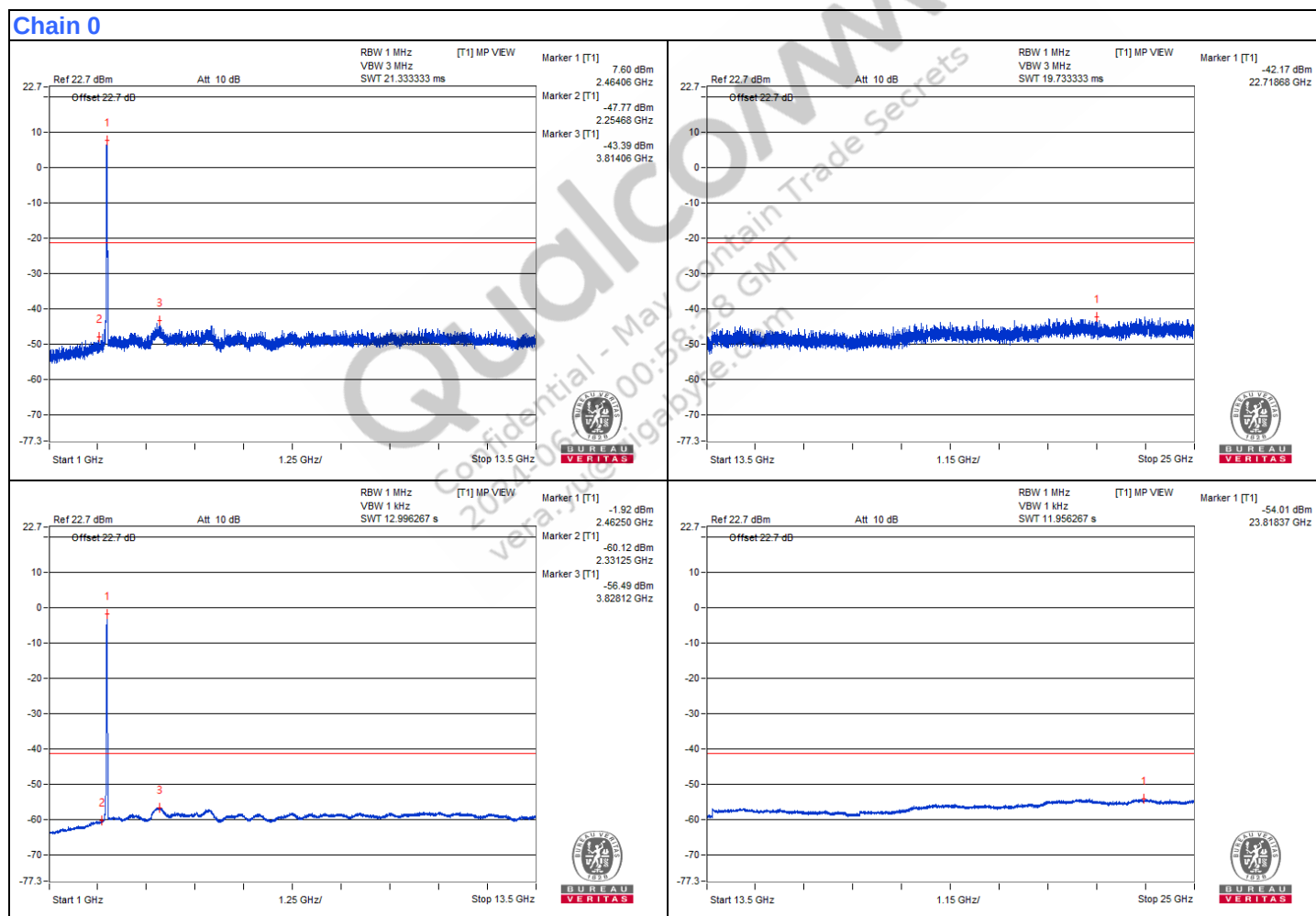
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4900	60.82 PK	74	-13.18	-46.15	-45.14	8.17	-34.44
2	4998.43	48.92 AV	54	-5.08	-57.45	-57.59	8.17	-46.34
3	7278.12	59.41 PK	74	-14.59	-47.21	-46.85	8.17	-35.85
4	7271.87	48.06 AV	54	-5.94	-58.14	-58.63	8.17	-47.20

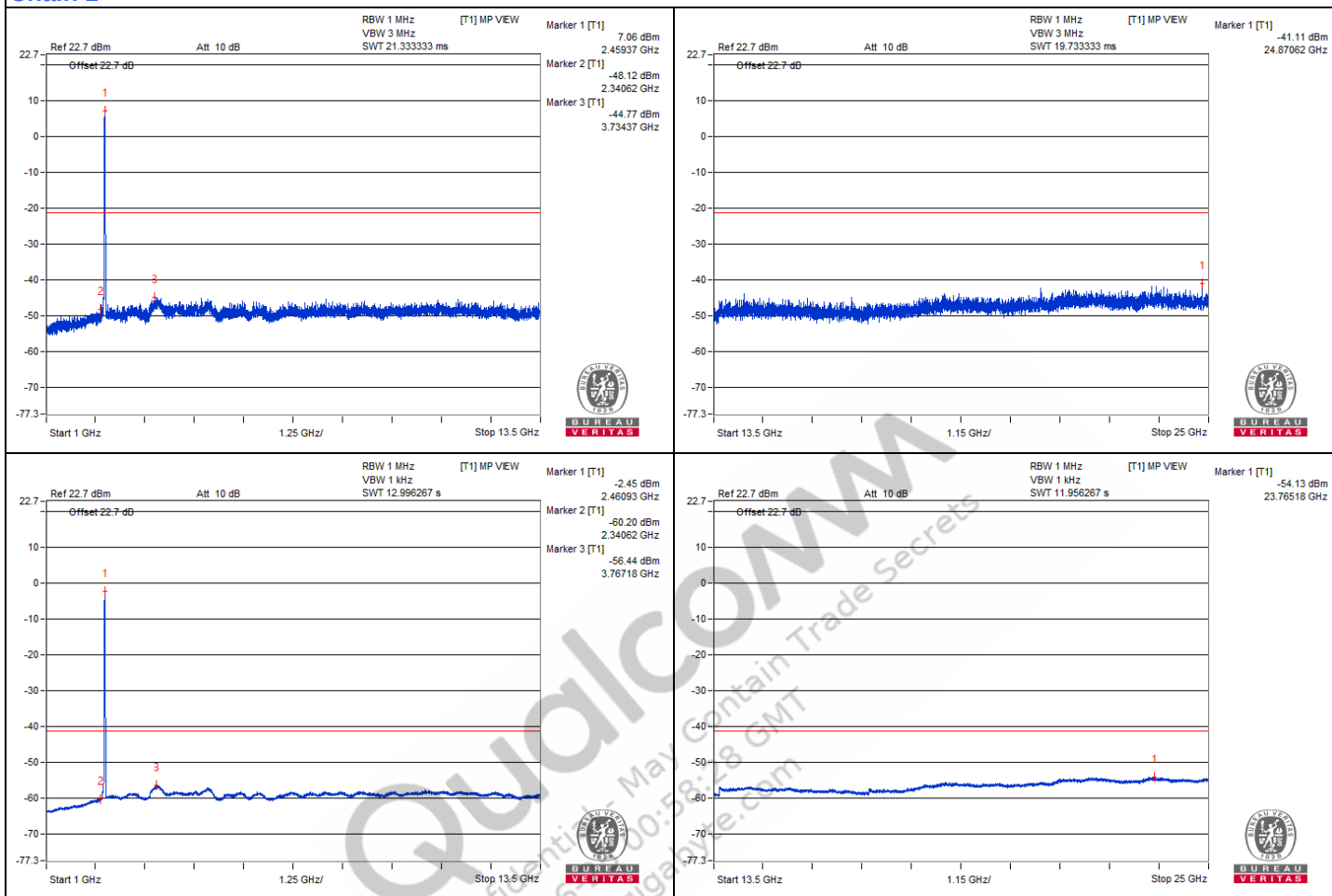
Remarks:

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

Chain 0



Chain 1



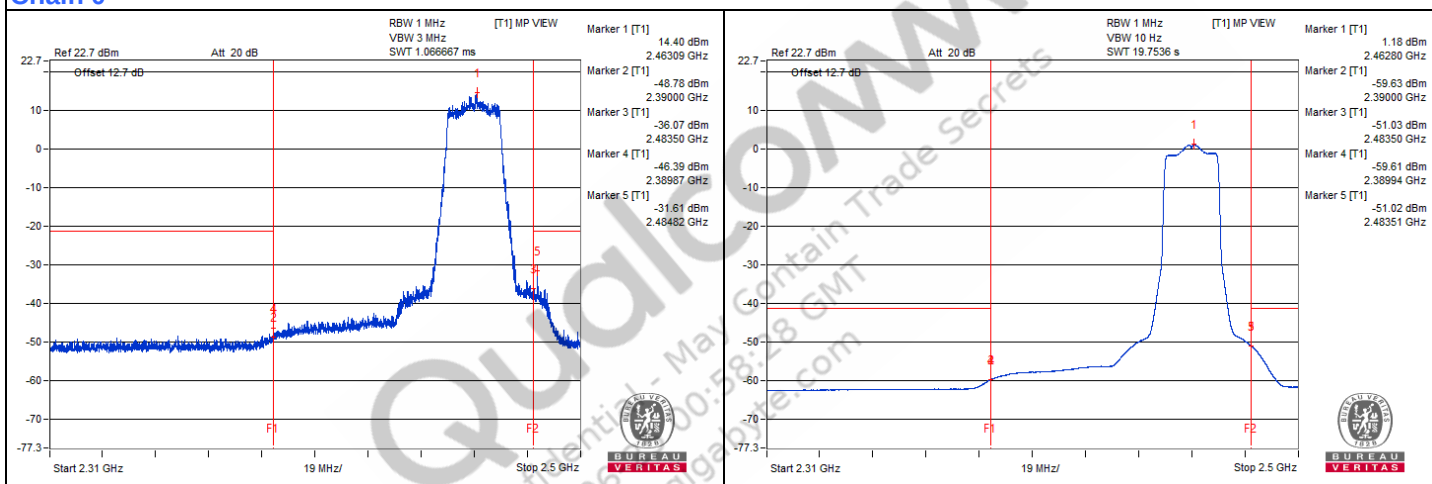
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2389.89	57.73 PK	74	-16.27	-46.43	-47.85	6.54	-37.53
2	2389.99	45.28 AV	54	-8.72	-59.63	-59.44	6.54	-49.98
3	2484.82	70.5 PK	74	-3.5	-31.61	-42.85	6.54	-24.76
4	2483.51	52.53 AV	54	-1.47	-51.02	-54.07	6.54	-42.73

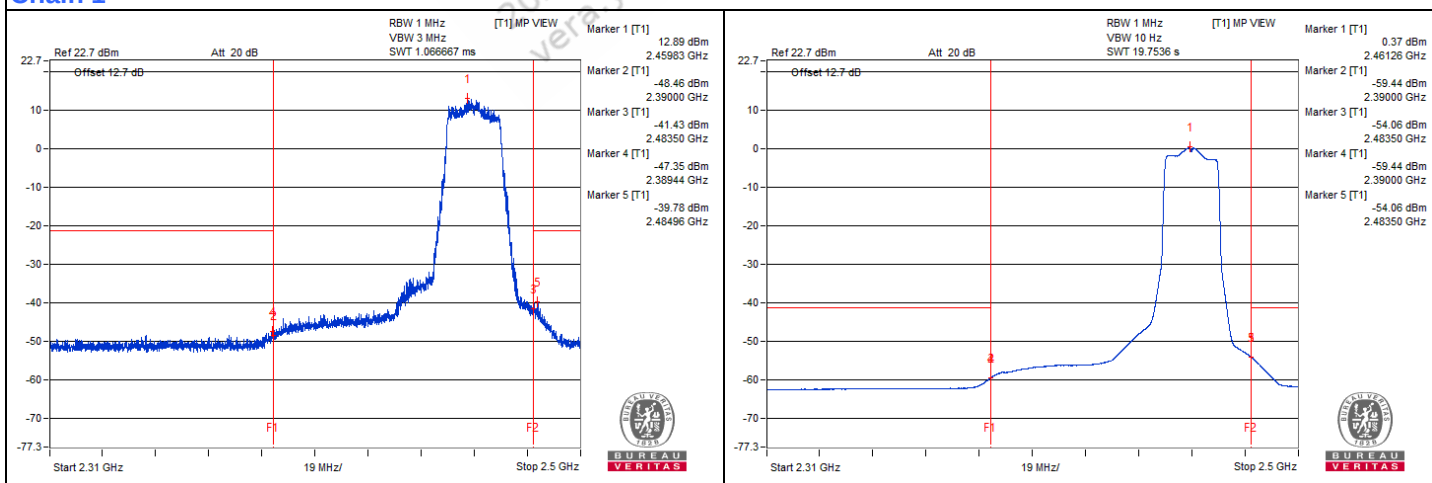
Remarks:

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

Chain 0



Chain 1



802.11be (EHT20) - Channel 12

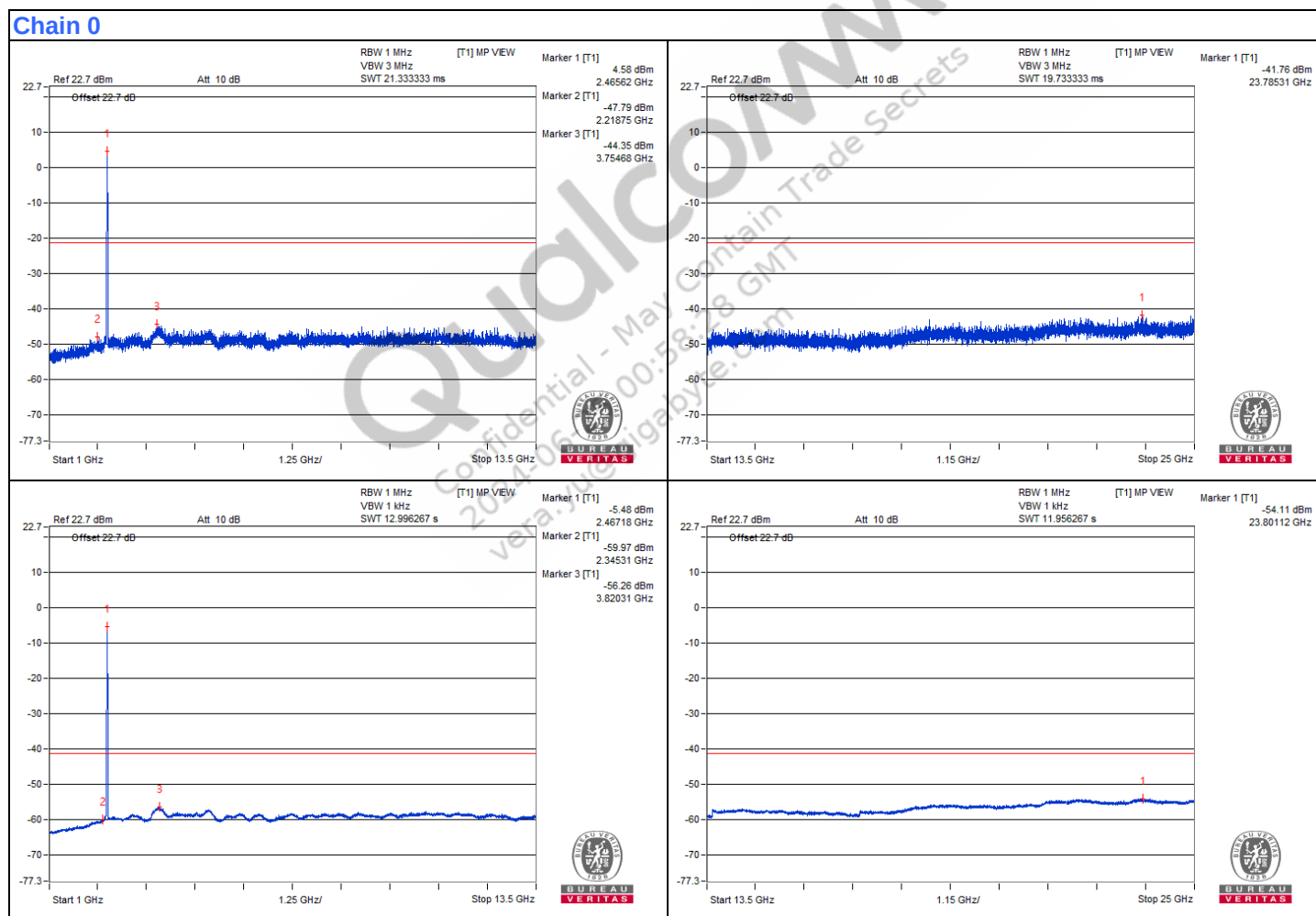
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4975	60.27 PK	74	-13.73	-46.12	-46.22	8.17	-34.99
2	4989.06	48.79 AV	54	-5.21	-57.9	-57.41	8.17	-46.47
3	7329.68	59.17 PK	74	-14.83	-47.95	-46.69	8.17	-36.09
4	7273.43	48.08 AV	54	-5.92	-58.3	-58.42	8.17	-47.18

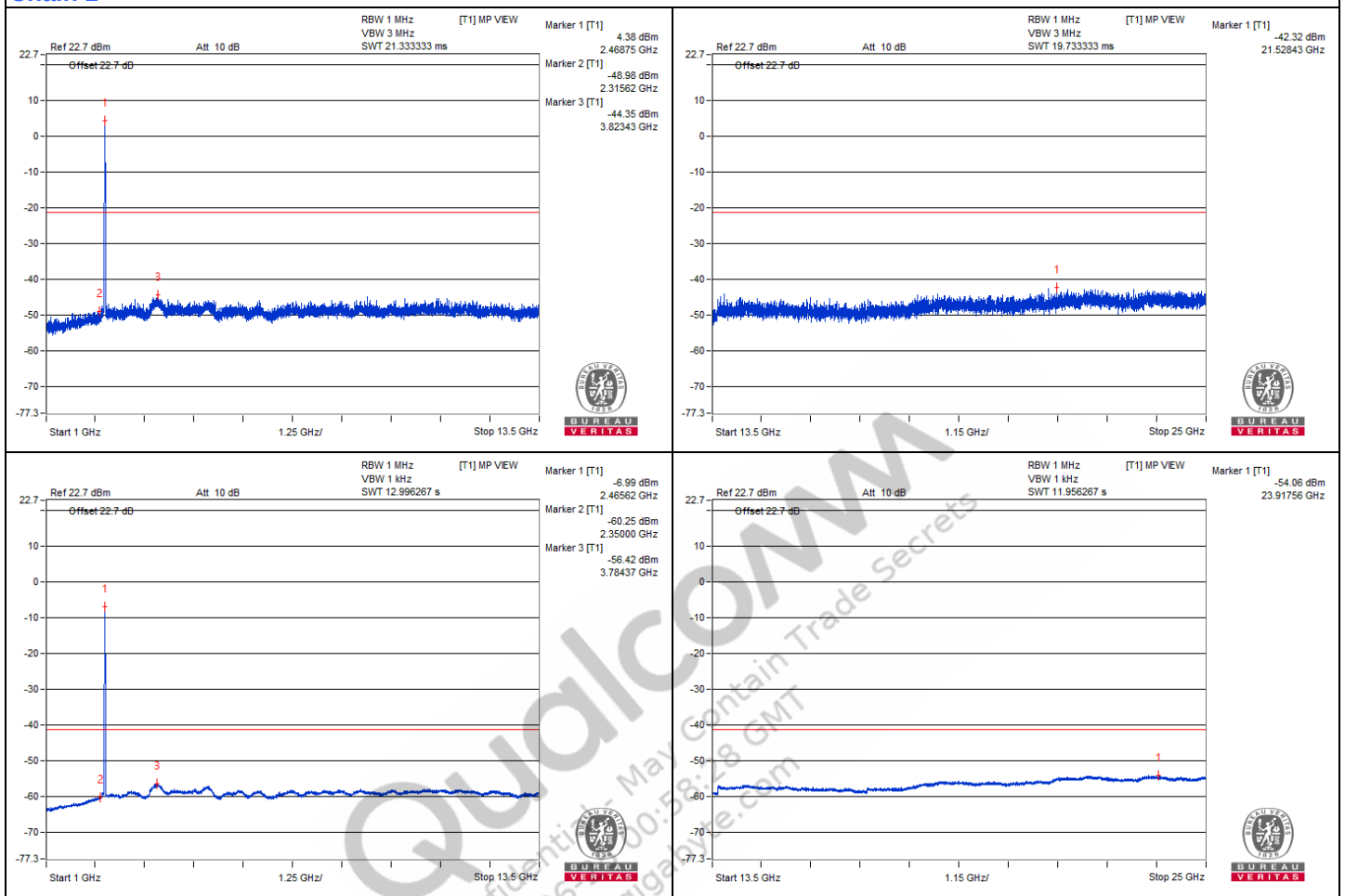
Remarks:

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

Chain 0



Chain 1



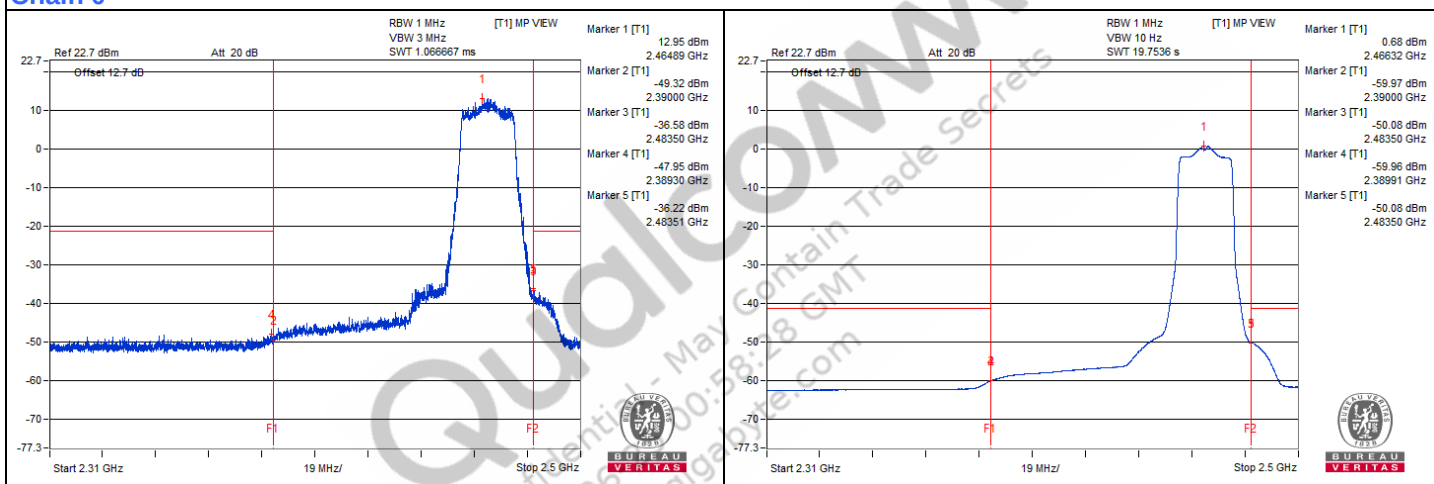
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2389.01	56.83 PK	74	-17.17	-48.38	-47.61	6.54	-38.43
2	2389.99	45.03 AV	54	-8.97	-59.97	-59.6	6.54	-50.23
3	2483.54	66.6 PK	74	-7.4	-36.23	-41.94	6.54	-28.66
4	2483.51	53.37 AV	54	-0.63	-50.09	-53.41	6.54	-41.89

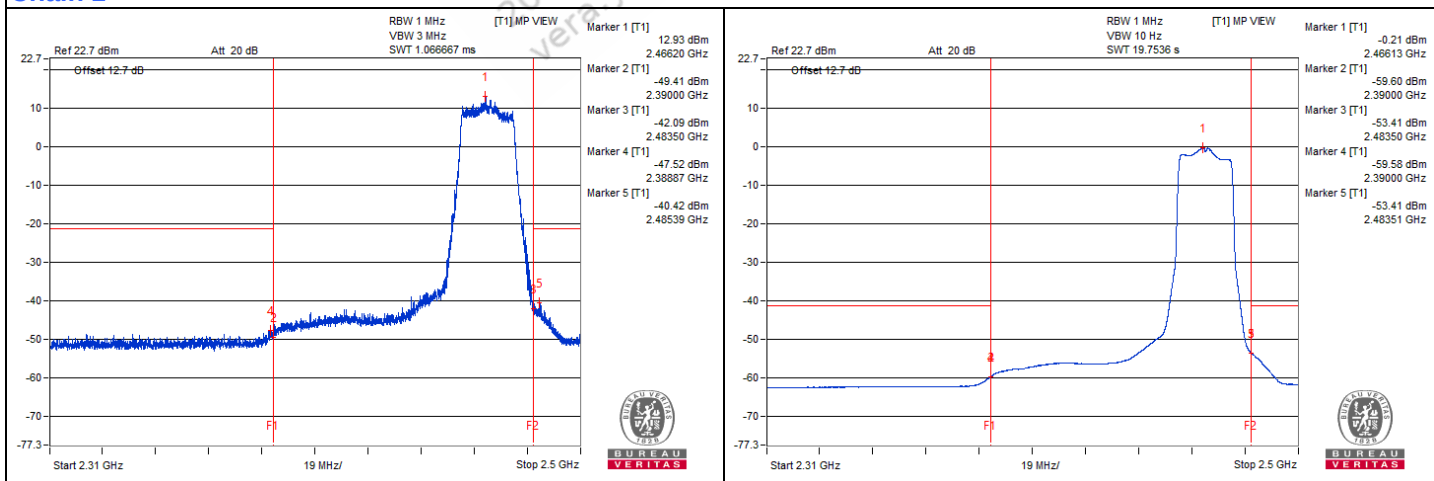
Remarks:

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

Chain 0



Chain 1



802.11be (EHT20) - Channel 13

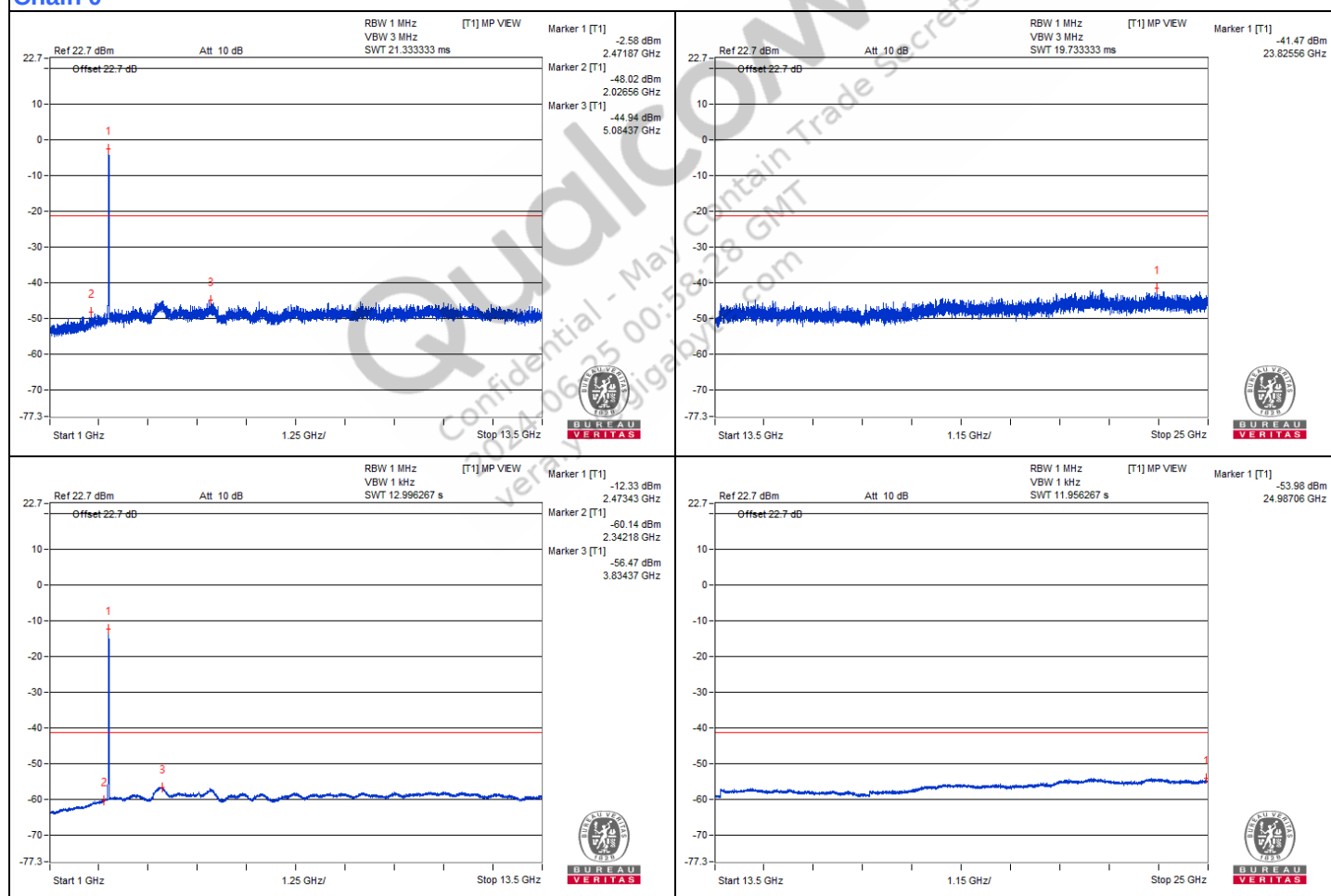
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	5000	60.86 PK	74	-13.14	-47.43	-44.29	8.17	-34.40
2	5000	48.75 AV	54	-5.25	-57.76	-57.62	8.17	-46.51
3	7260.93	59.32 PK	74	-14.68	-48.36	-46.15	8.17	-35.94
4	7270.31	48.09 AV	54	-5.91	-58.52	-58.18	8.17	-47.17

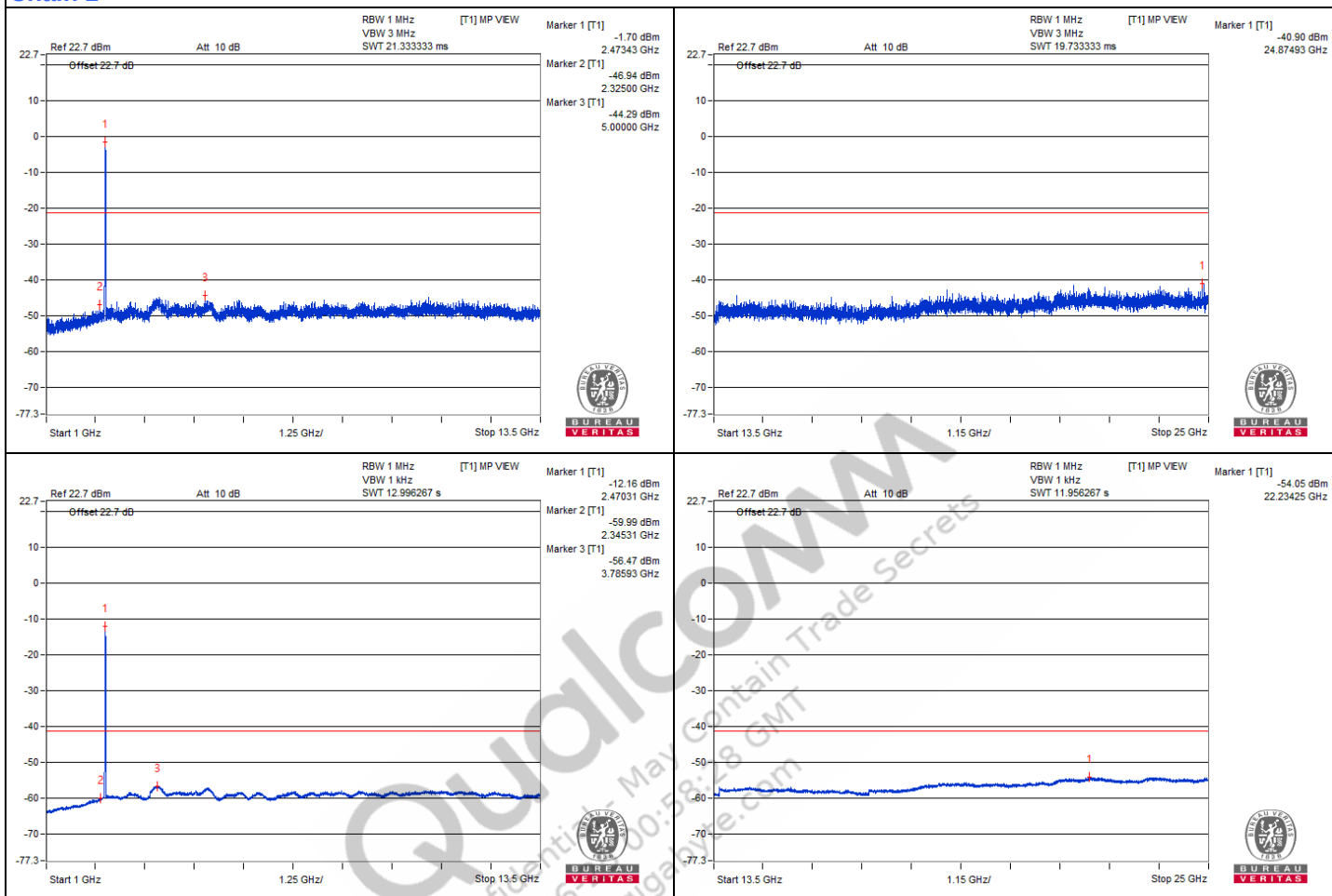
Remarks:

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

Chain 0



Chain 1



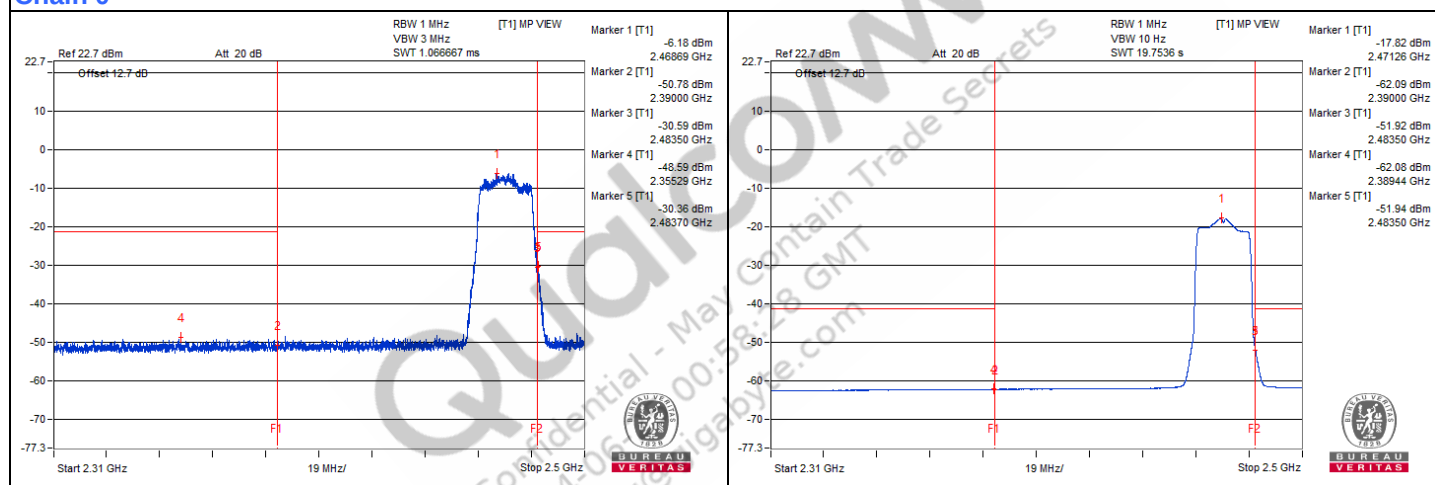
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2355.81	55.53 PK	74	-18.47	-51.04	-48.03	6.54	-39.73
2	2387.66	42.72 AV	54	-11.28	-62.1	-62.09	6.54	-52.54
3	2483.7	72.91 PK	74	-1.09	-30.36	-34.32	6.54	-22.35
4	2483.51	52.79 AV	54	-1.21	-52.03	-52.01	6.54	-42.47

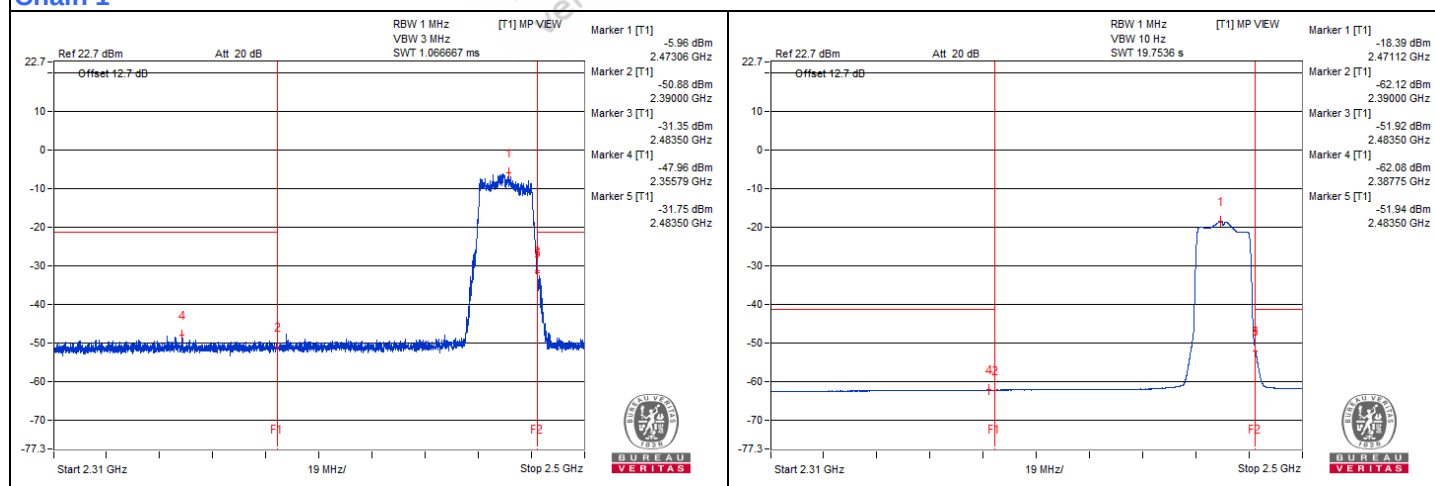
Remarks:

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

Chain 0



Chain 1



802.11be (EHT40) - Channel 3

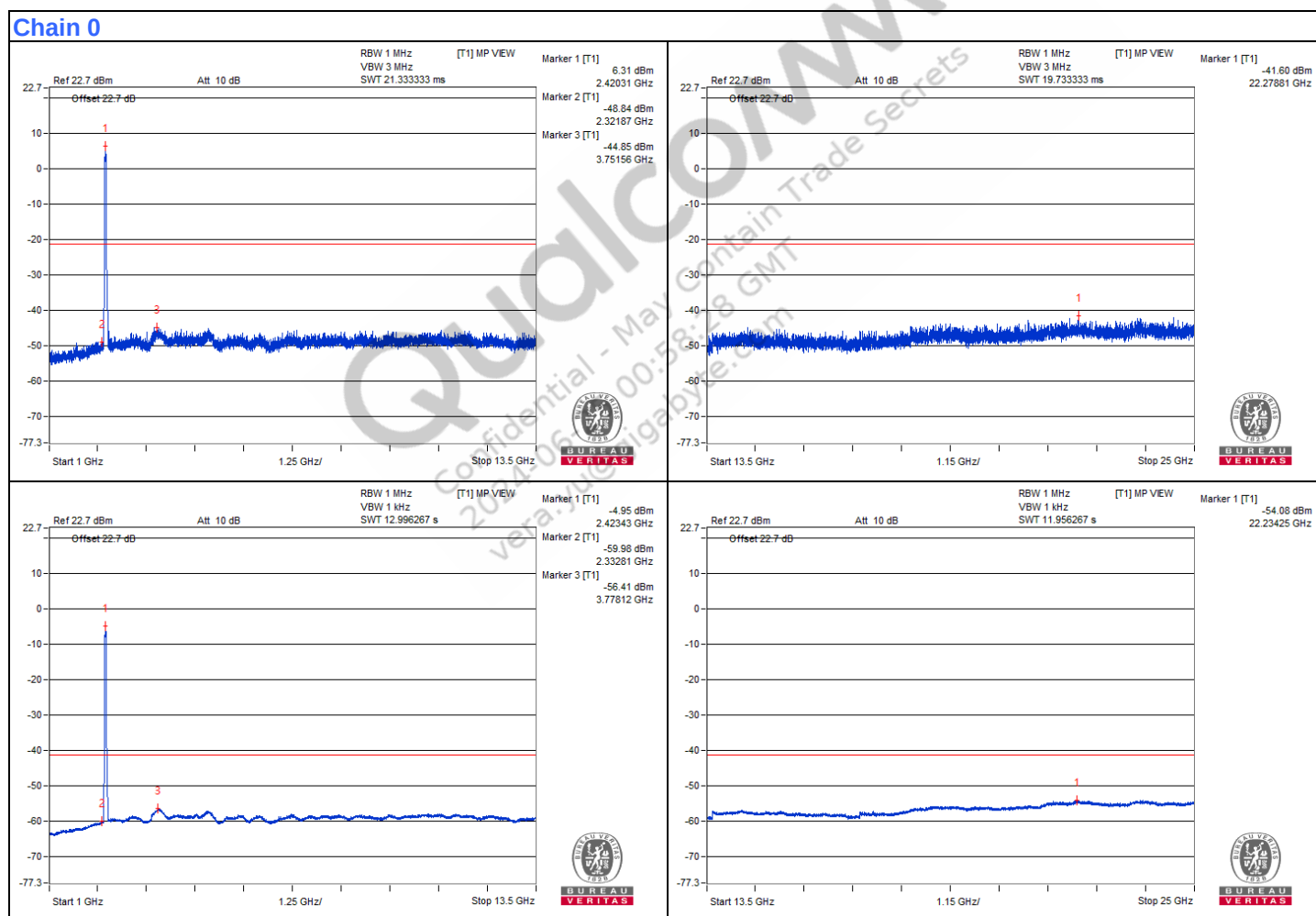
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4985.93	60.31 PK	74	-13.69	-48.5	-44.6	8.17	-34.95
2	4979.68	48.81 AV	54	-5.19	-57.75	-57.51	8.17	-46.45
3	7267.18	59.48 PK	74	-14.52	-47.45	-46.52	8.17	-35.78
4	7259.37	48.17 AV	54	-5.83	-58.06	-58.49	8.17	-47.09

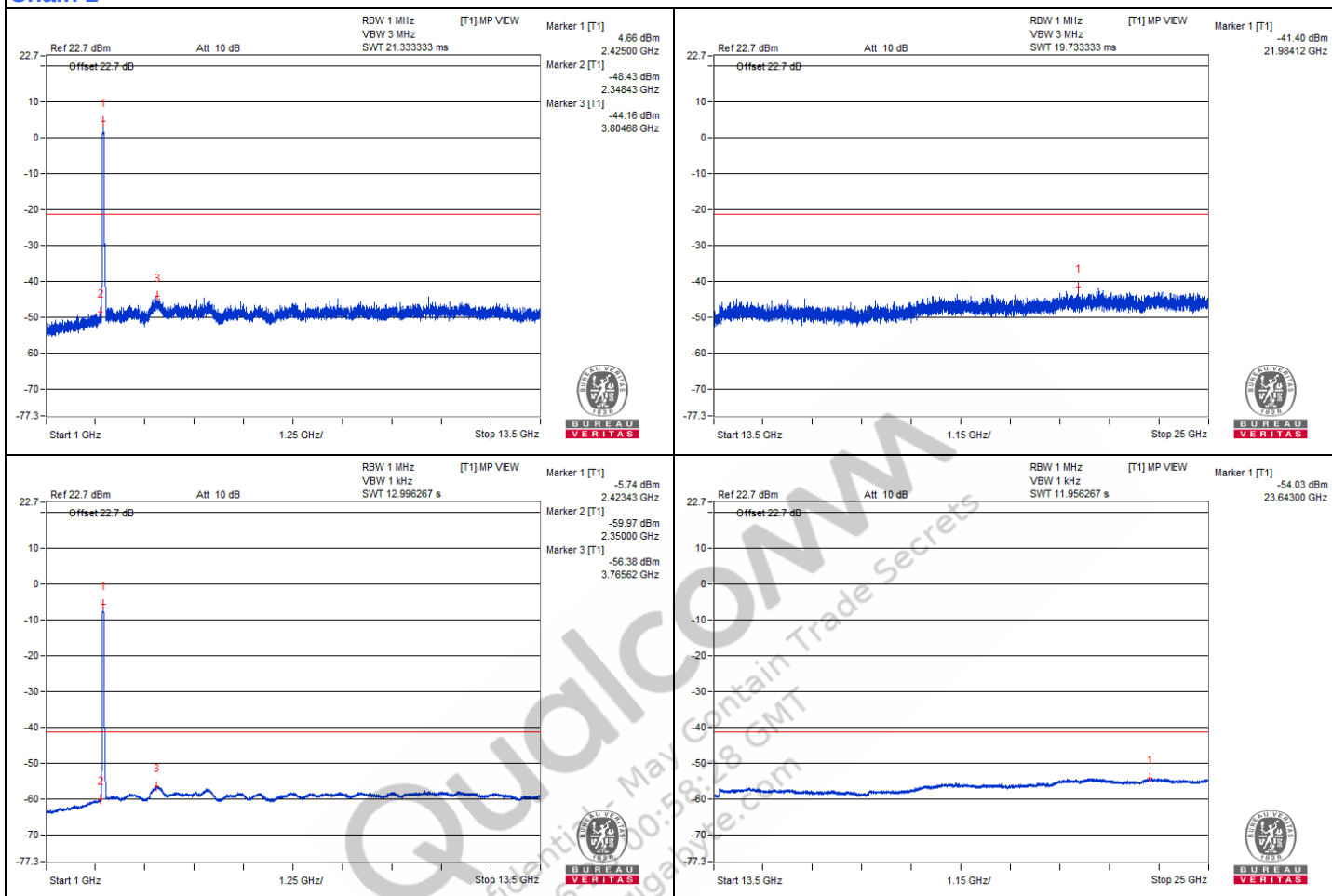
Remarks:

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

Chain 0



Chain 1



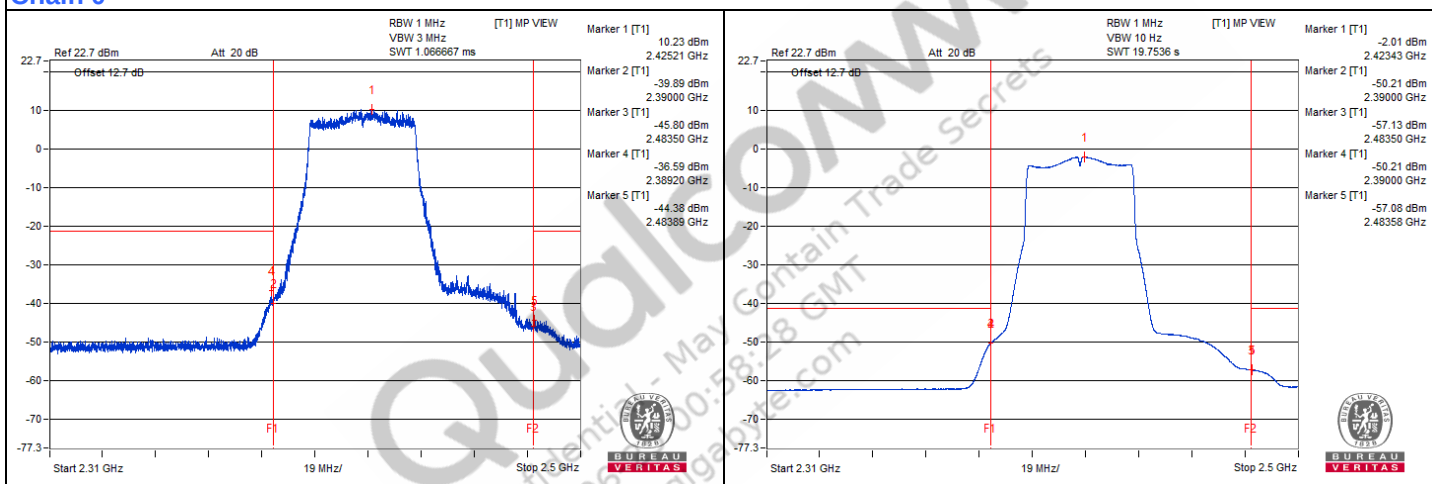
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2389.2	66.2 PK	74	-7.8	-36.59	-42.5	6.54	-29.06
2	2389.99	53.56 AV	54	-0.44	-50.21	-52.62	6.54	-41.70
3	2485.1	60.72 PK	74	-13.28	-44.88	-43.42	6.54	-34.54
4	2483.61	47.97 AV	54	-6.03	-57.1	-56.59	6.54	-47.29

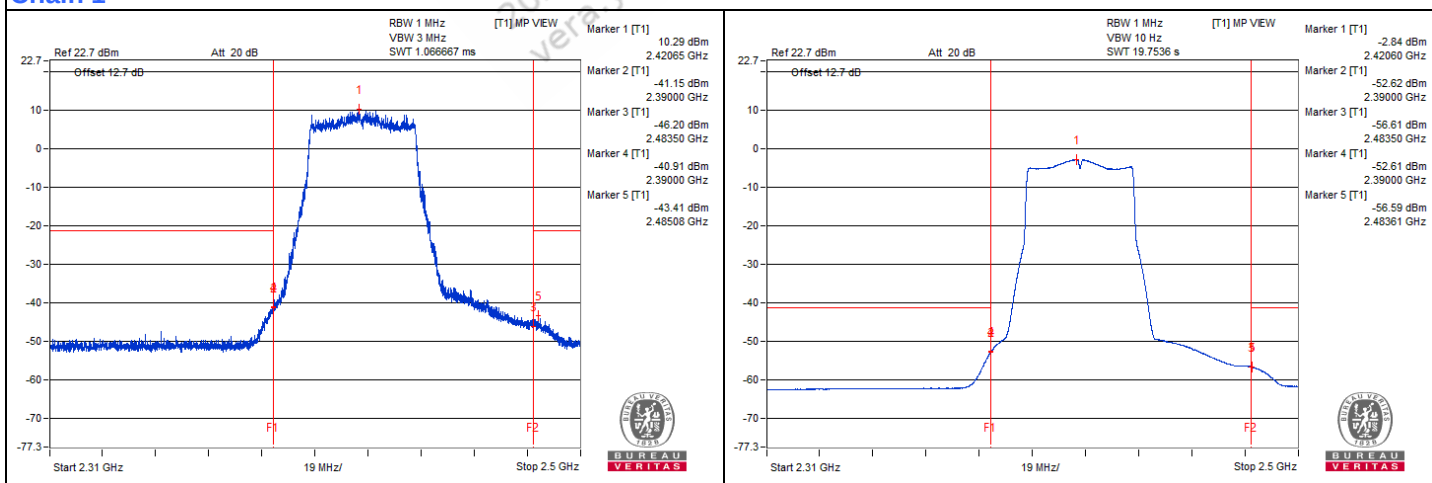
Remarks:

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

Chain 0



Chain 1



802.11be (EHT40) - Channel 4

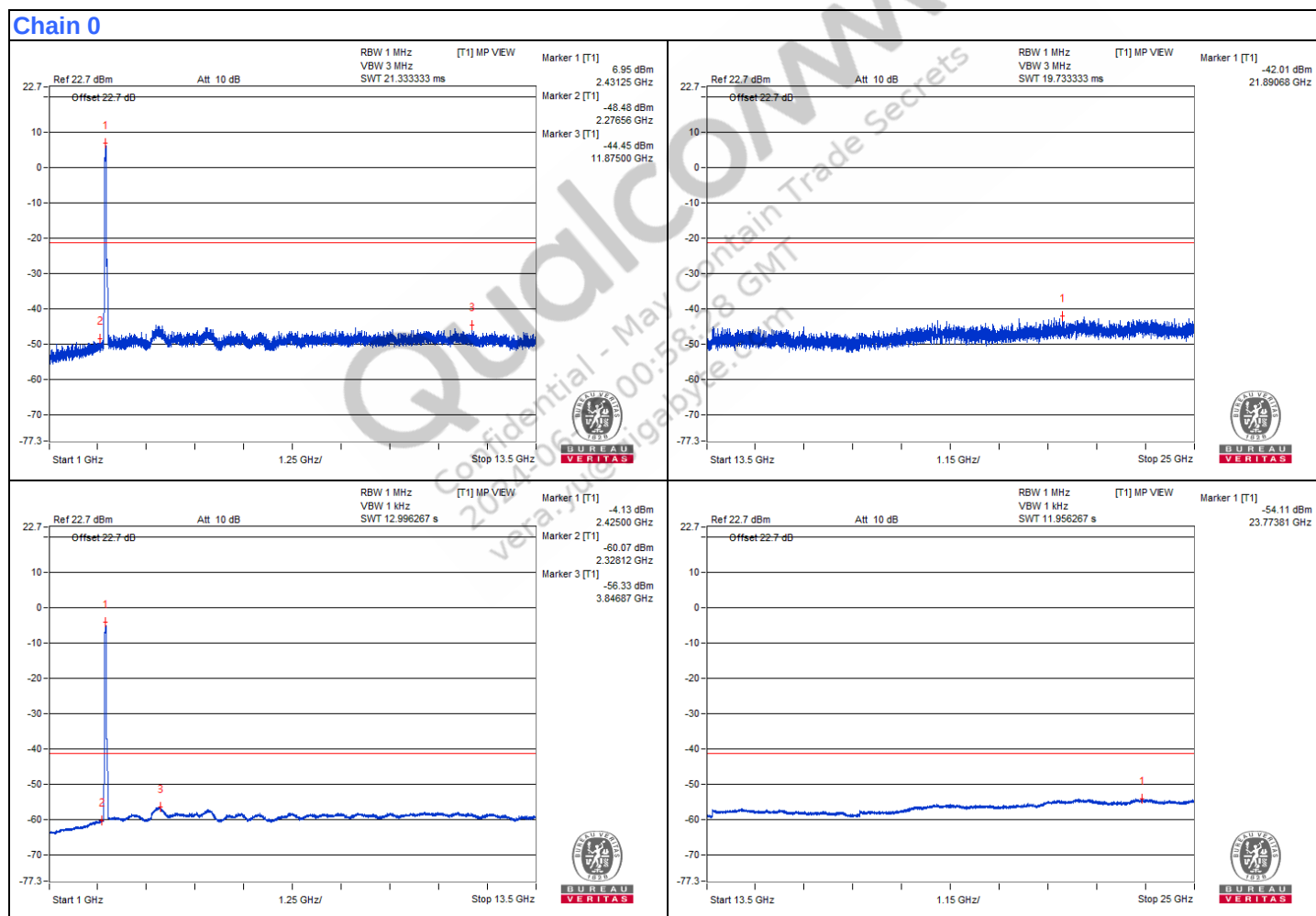
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4995.31	60.11 PK	74	-13.89	-46.78	-45.92	8.17	-35.15
2	5000	48.68 AV	54	-5.32	-57.97	-57.56	8.17	-46.58
3	7370.31	59.36 PK	74	-14.64	-46.32	-48	8.17	-35.90
4	7251.56	48.17 AV	54	-5.83	-58.49	-58.07	8.17	-47.09

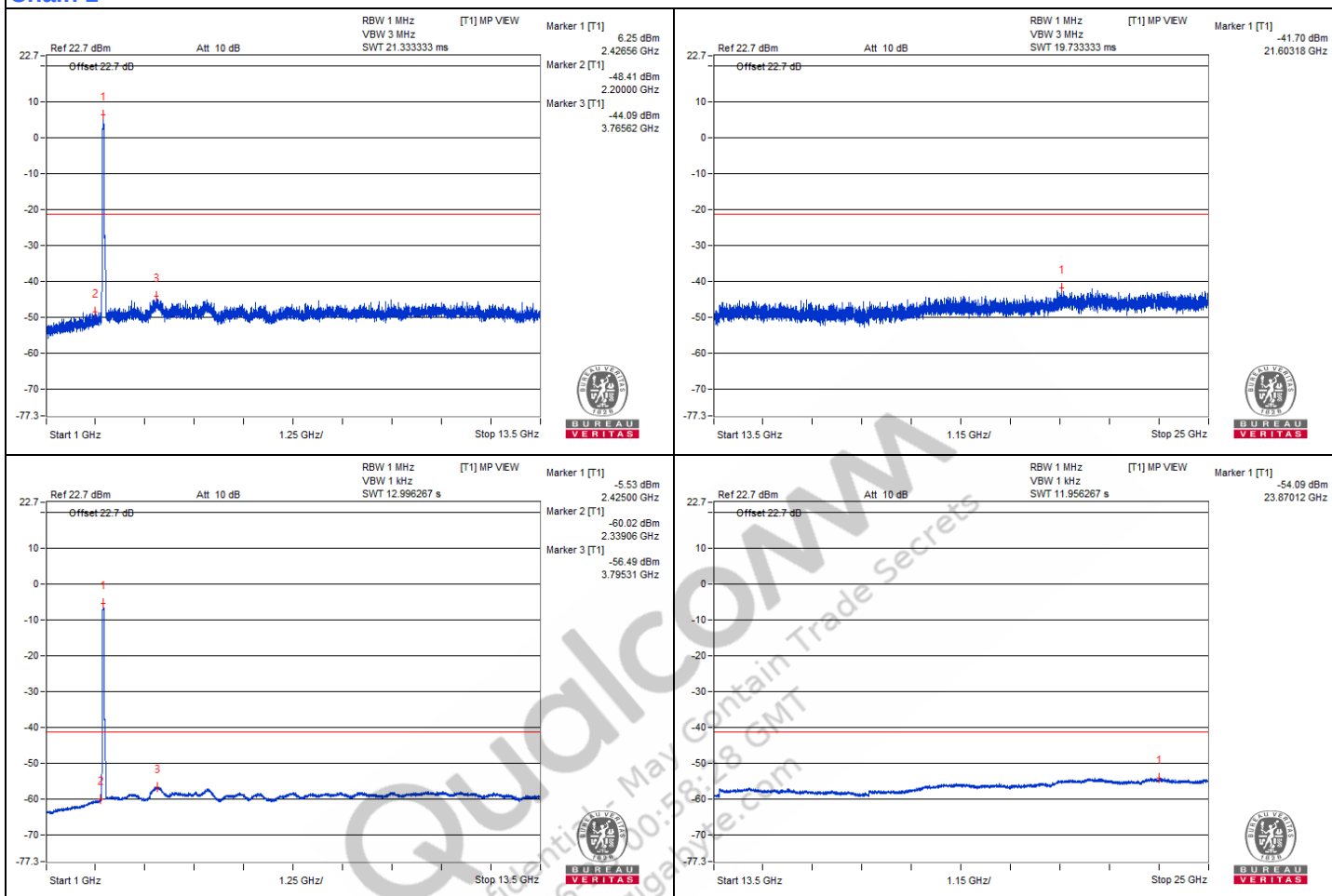
Remarks:

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

Chain 0



Chain 1



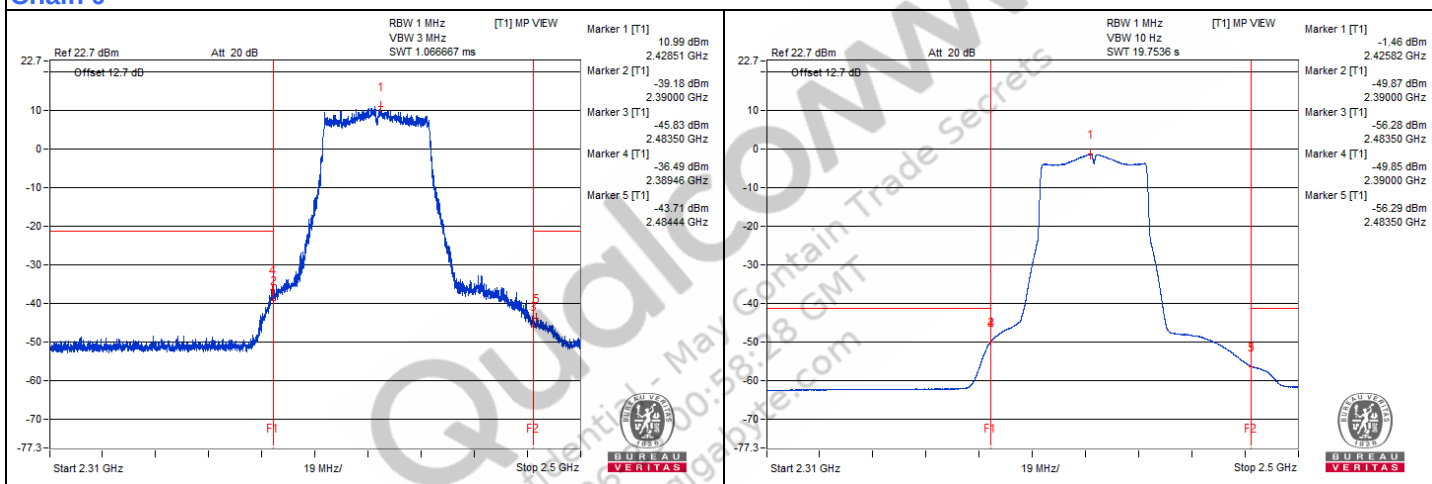
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2389.61	66.02 PK	74	-7.98	-36.94	-42.09	6.54	-29.24
2	2389.99	53.22 AV	54	-0.78	-49.87	-54.5	6.54	-42.04
3	2484.44	60.52 PK	74	-13.48	-43.71	-44.97	6.54	-34.74
4	2483.54	48.38 AV	54	-5.62	-56.31	-56.56	6.54	-46.88

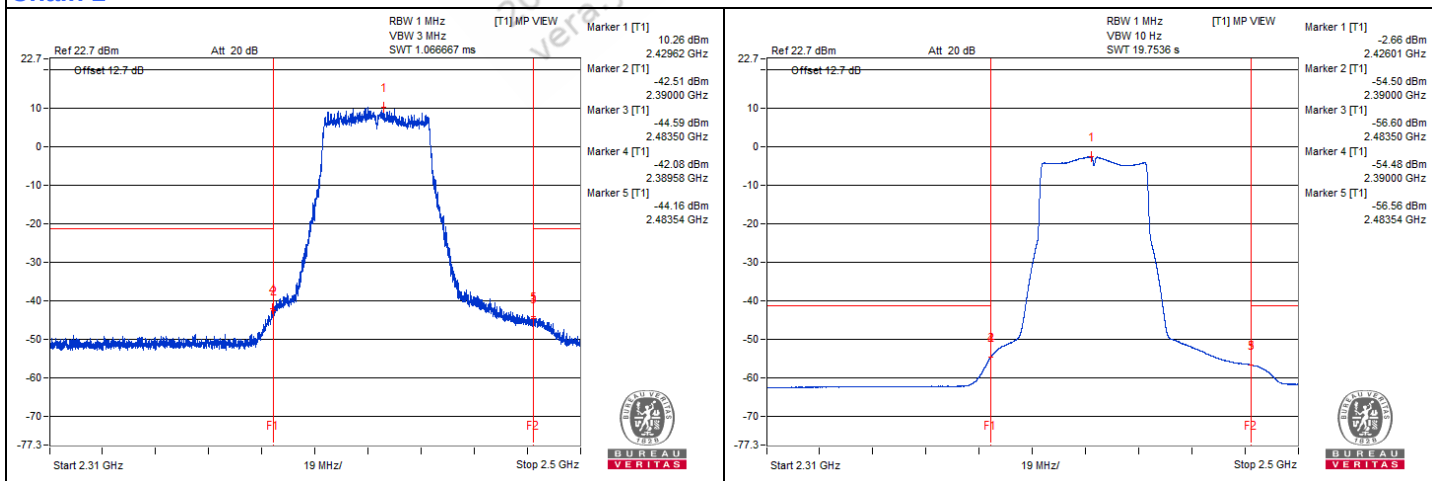
Remarks:

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

Chain 0



Chain 1



802.11be (EHT40) - Channel 6

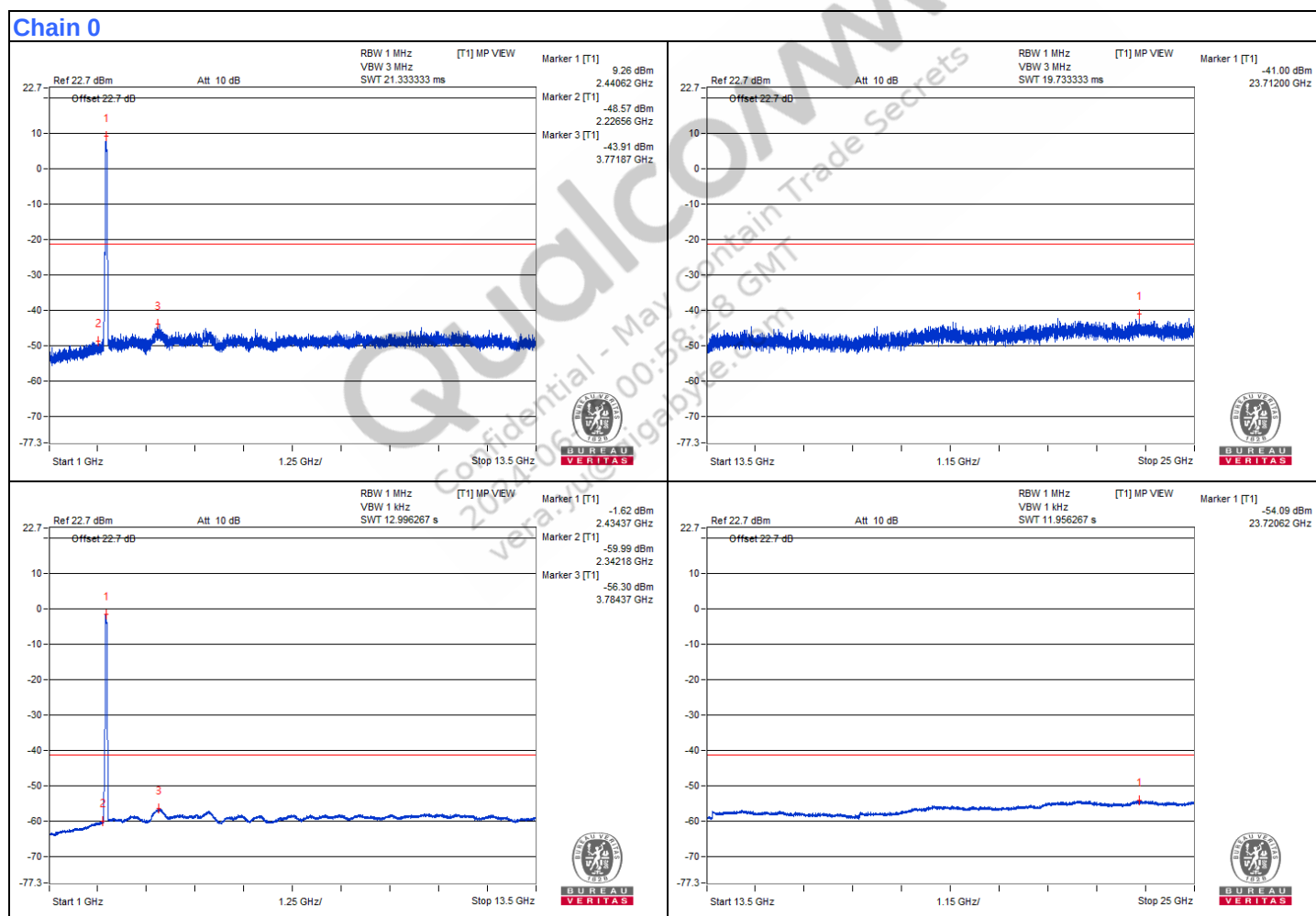
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4967.18	60.37 PK	74	-13.63	-45.47	-46.76	8.17	-34.89
2	4992.18	48.8 AV	54	-5.2	-57.81	-57.48	8.17	-46.46
3	7259.37	59.12 PK	74	-14.88	-48.55	-46.36	8.17	-36.14
4	7282.81	48.12 AV	54	-5.88	-58.04	-58.62	8.17	-47.14

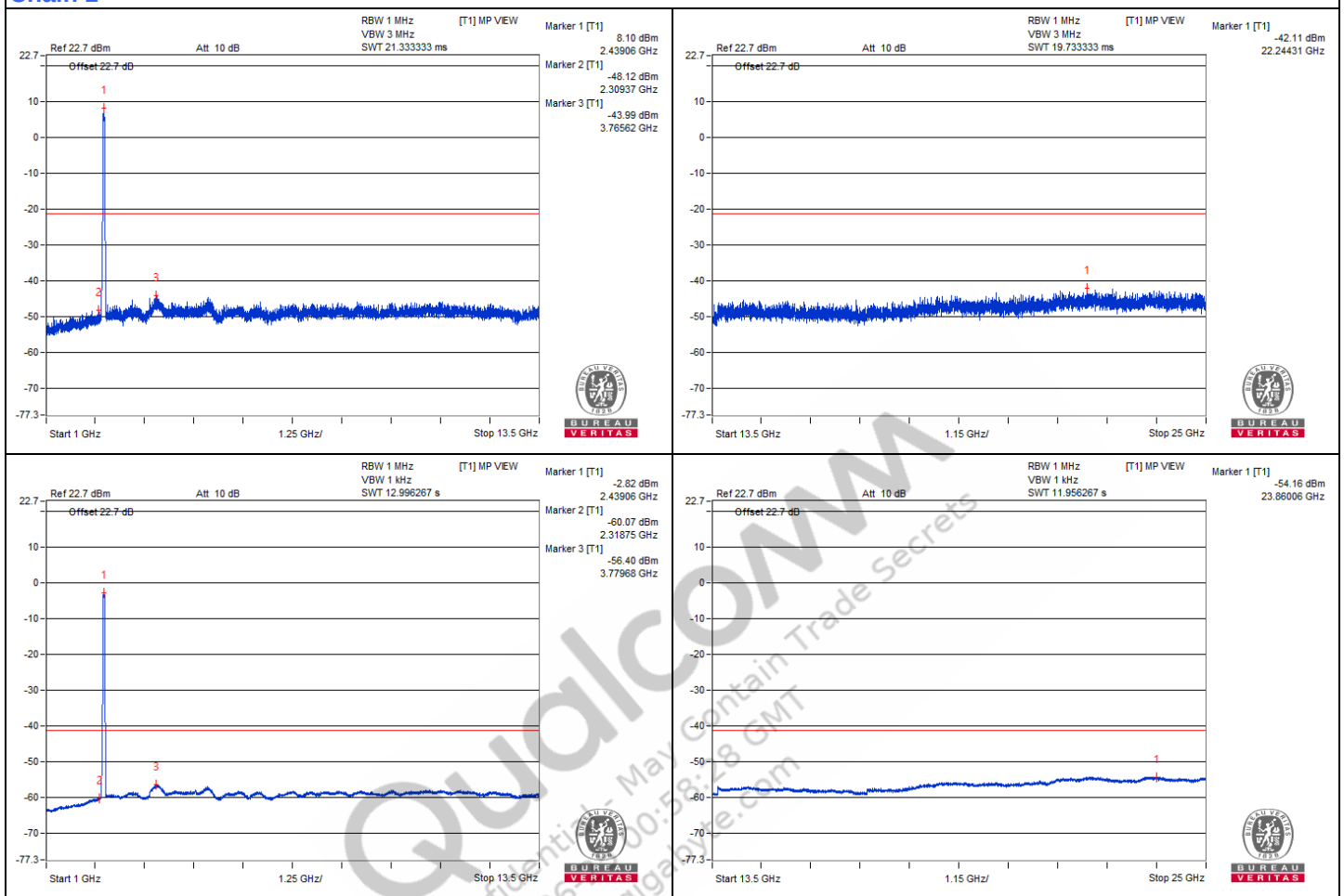
Remarks:

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

Chain 0



Chain 1



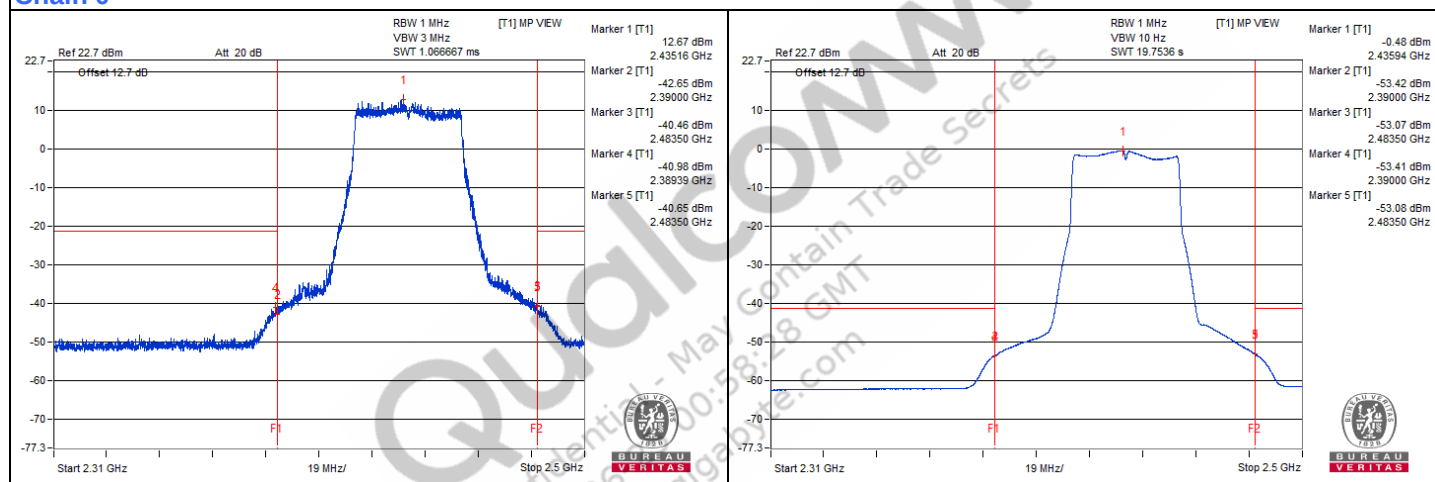
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2389.75	62.25 PK	74	-11.75	-41.28	-44.38	6.54	-33.01
2	2389.99	50.29 AV	54	-3.71	-53.42	-55.99	6.54	-44.97
3	2484.65	64.05 PK	74	-9.95	-40.87	-40.66	6.54	-31.21
4	2483.51	51.09 AV	54	-2.91	-53.1	-54.45	6.54	-44.17

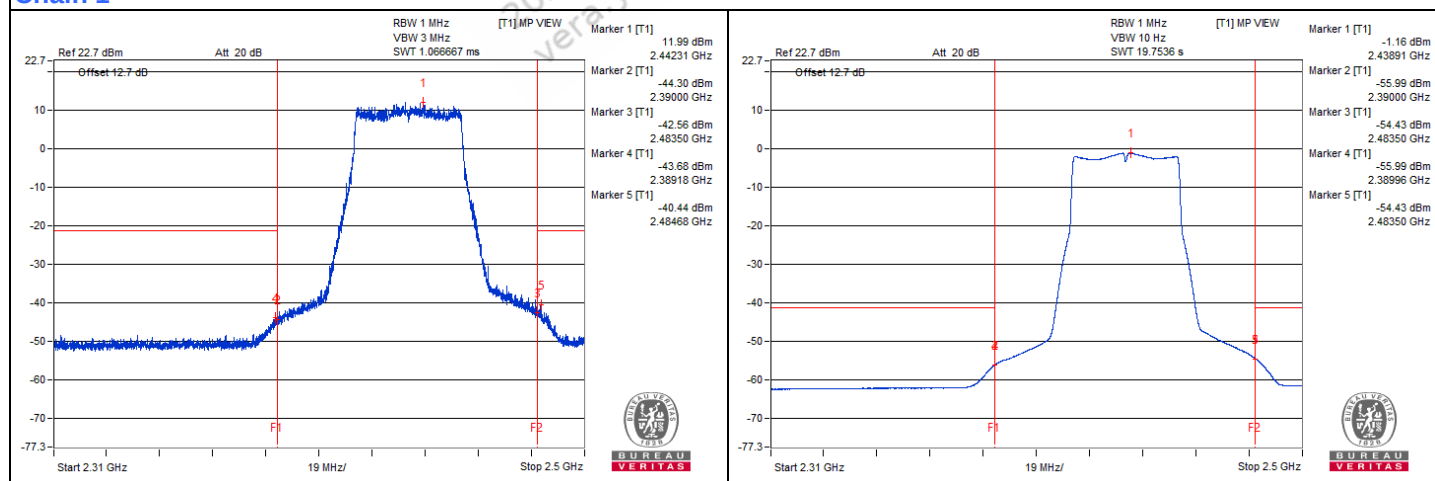
Remarks:

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

Chain 0



Chain 1



802.11be (EHT40) - Channel 8

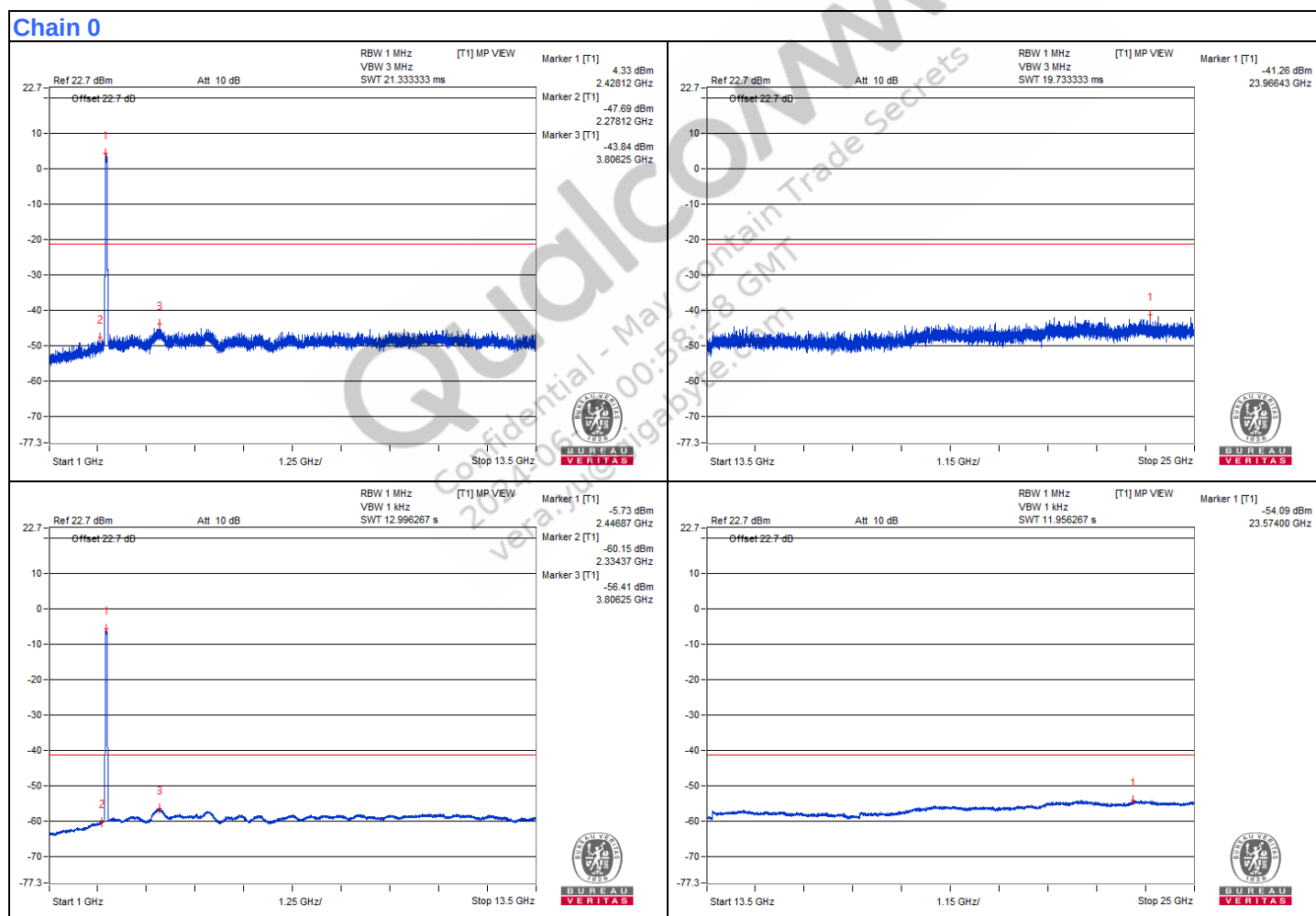
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4895.31	60.32 PK	74	-13.68	-45.05	-47.54	8.17	-34.94
2	5000	48.72 AV	54	-5.28	-57.96	-57.5	8.17	-46.54
3	7256.25	58.82 PK	74	-15.18	-47.05	-48.28	8.17	-36.44
4	7268.75	48.2 AV	54	-5.8	-58.15	-58.33	8.17	-47.06

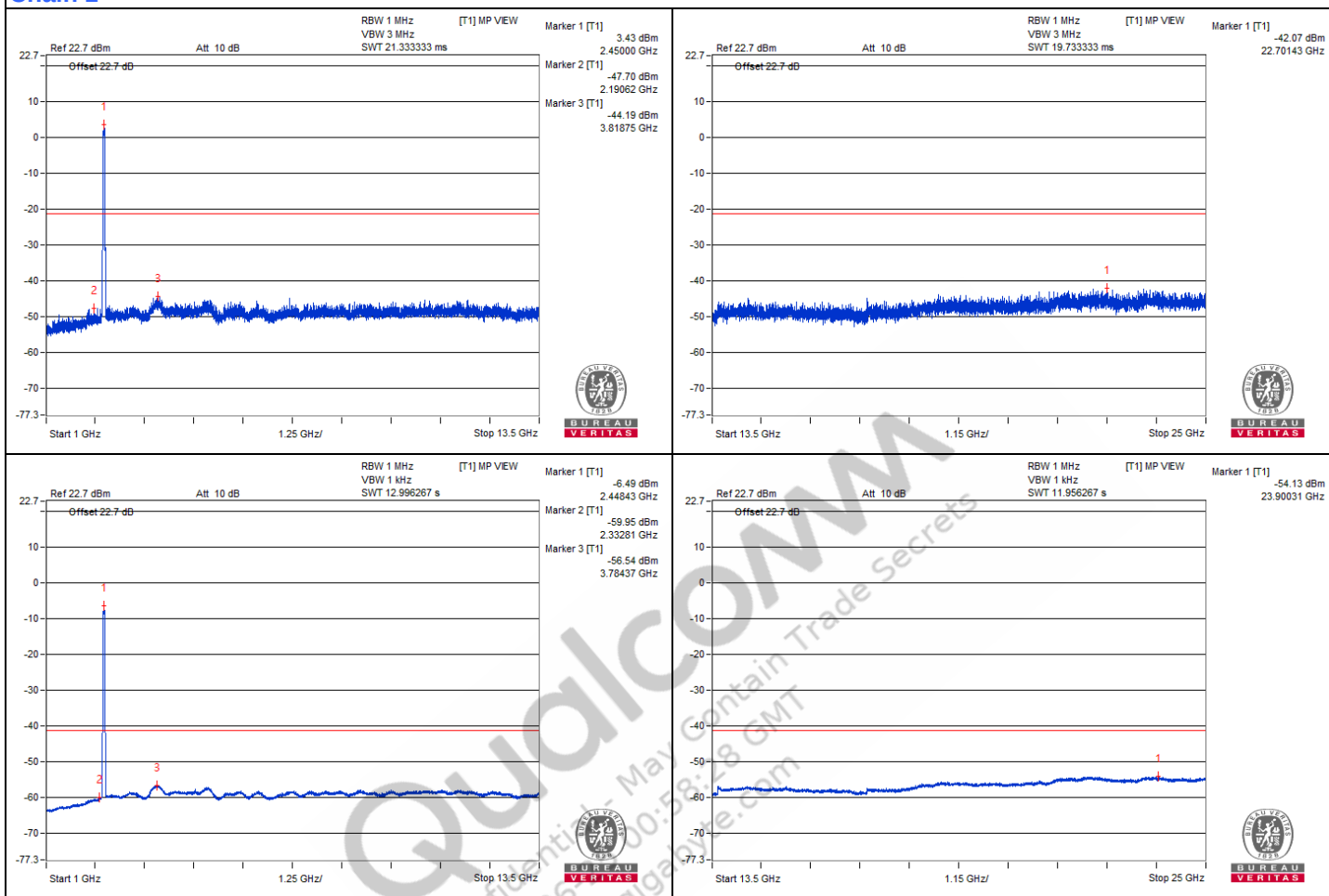
Remarks:

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

Chain 0



Chain 1



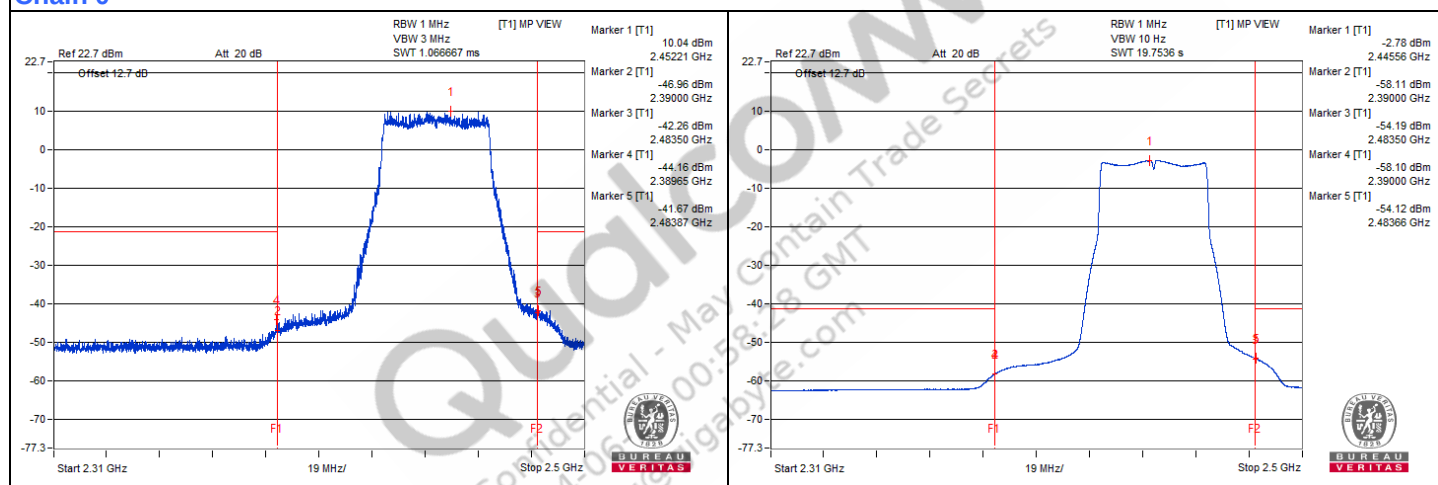
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2389.68	59.58 PK	74	-14.42	-44.18	-46.62	6.54	-35.68
2	2389.99	46.62 AV	54	-7.38	-58.11	-58.27	6.54	-48.64
3	2483.82	66.76 PK	74	-7.24	-42.48	-35.9	6.54	-28.50
4	2483.51	52.69 AV	54	-1.31	-54.19	-50.73	6.54	-42.57

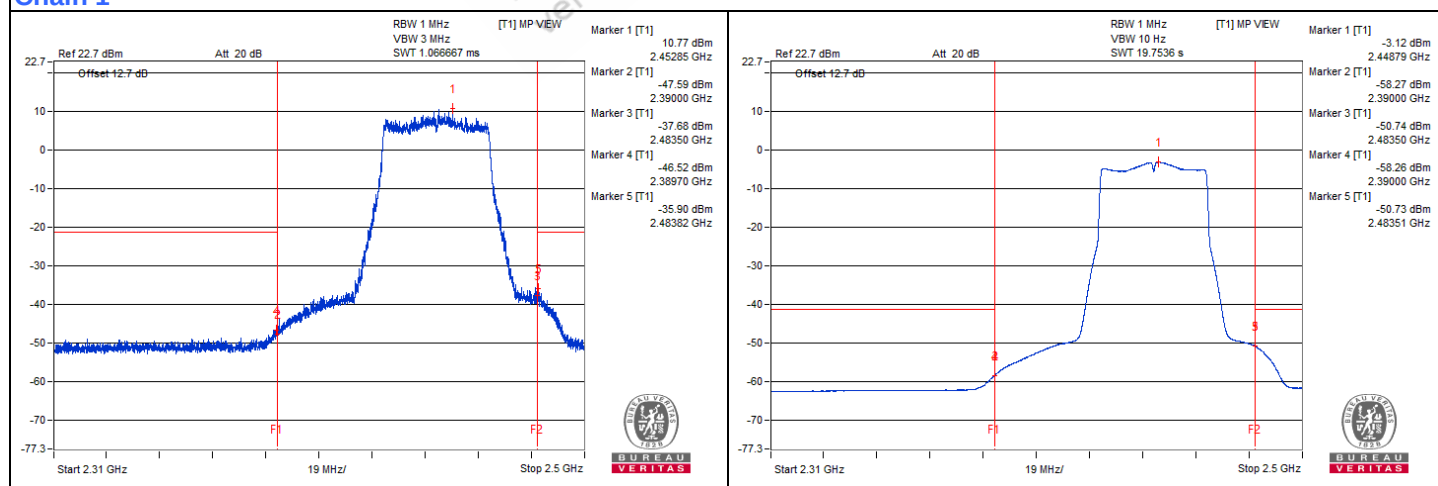
Remarks:

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

Chain 0



Chain 1



802.11be (EHT40) - Channel 9

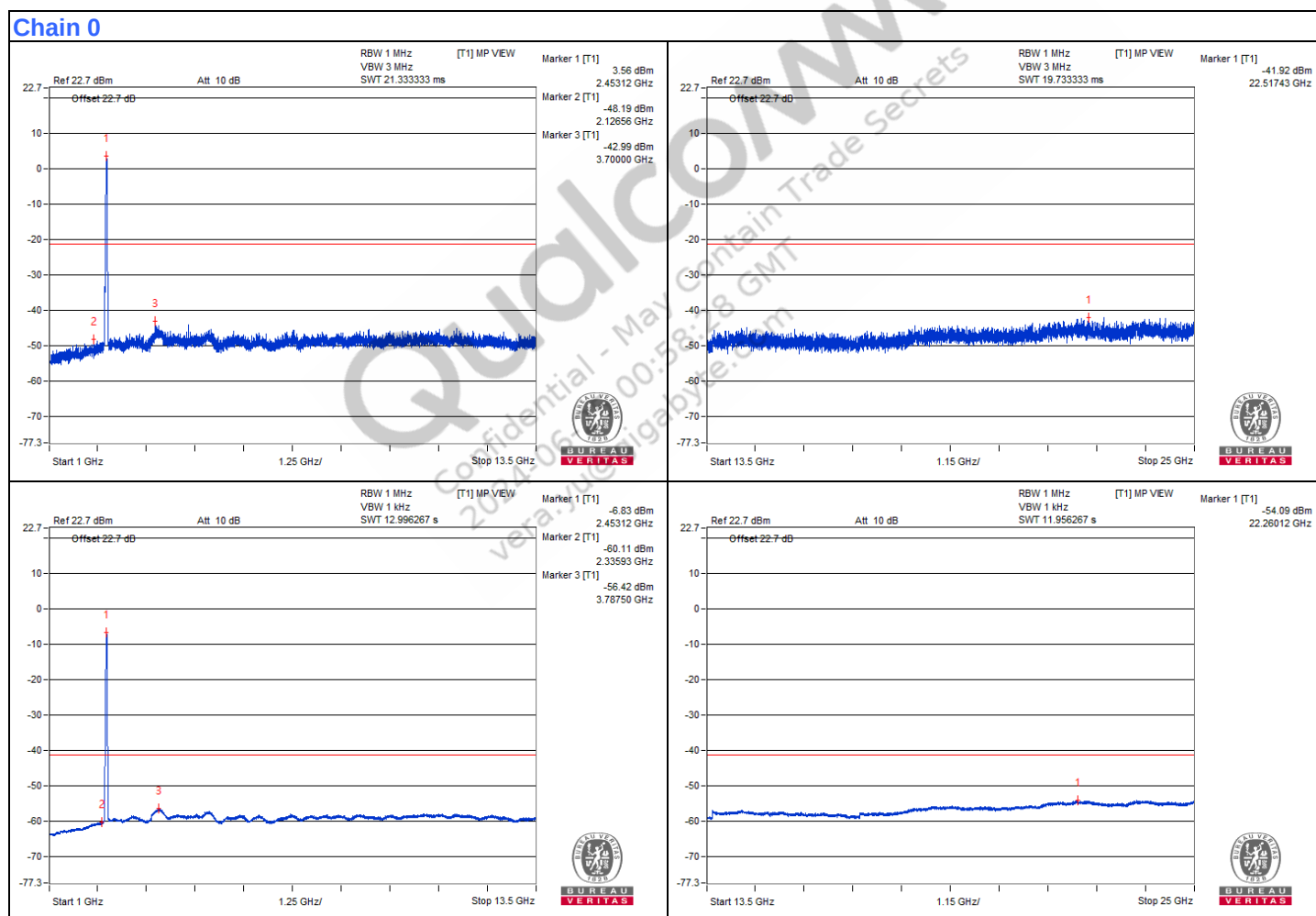
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4995.31	59.97 PK	74	-14.03	-47.75	-45.48	8.17	-35.29
2	4993.75	48.84 AV	54	-5.16	-57.48	-57.73	8.17	-46.42
3	7254.68	60.09 PK	74	-13.91	-47.19	-45.65	8.17	-35.17
4	7268.75	48.05 AV	54	-5.95	-58.26	-58.53	8.17	-47.21

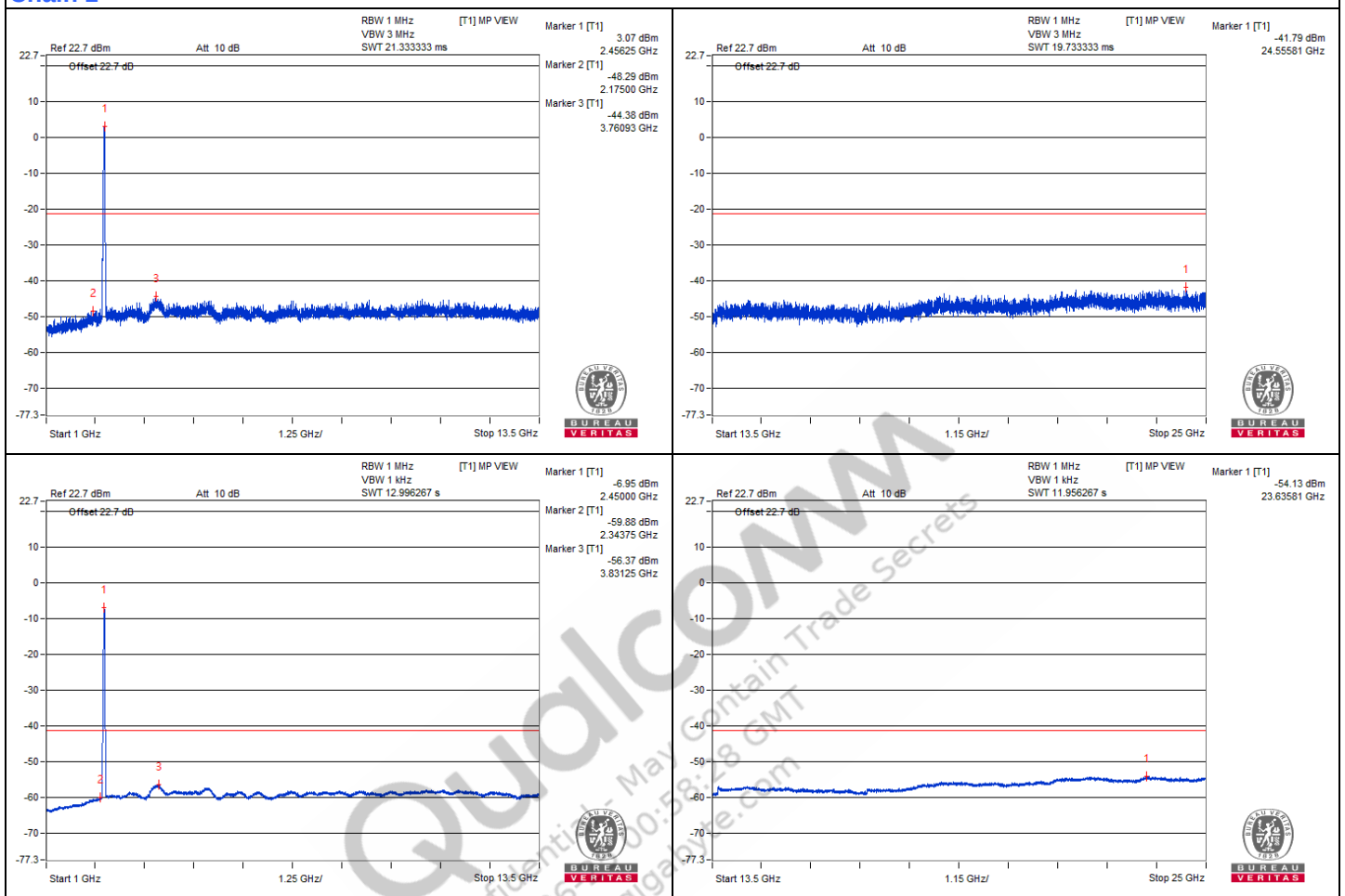
Remarks:

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

Chain 0



Chain 1



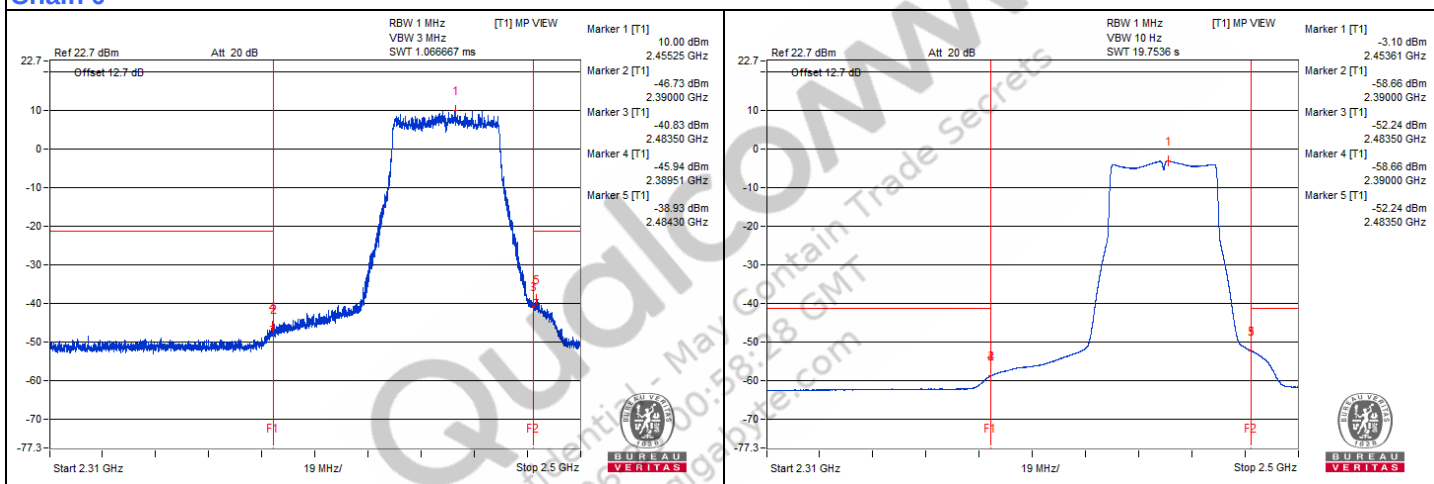
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2389.39	58.08 PK	74	-15.92	-46.35	-47.15	6.54	-37.18
2	2389.99	46.27 AV	54	-7.73	-58.66	-58.42	6.54	-48.99
3	2484.63	66.84 PK	74	-7.16	-40.07	-36.56	6.54	-28.42
4	2483.51	53.91 AV	54	-0.09	-52.25	-49.88	6.54	-41.35

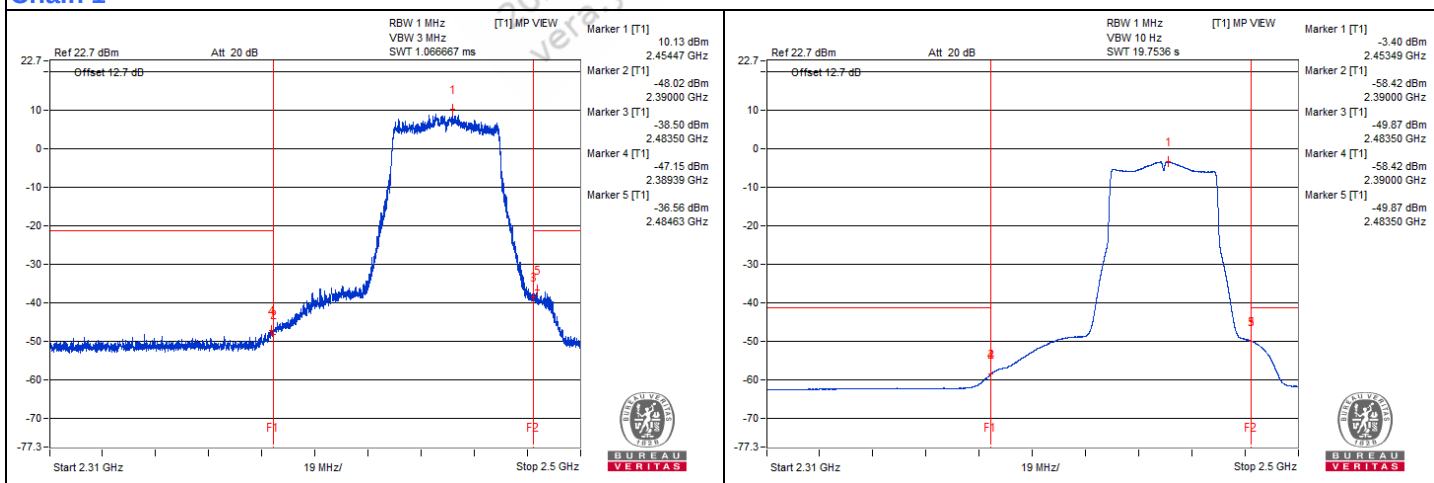
Remarks:

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

Chain 0



Chain 1



802.11be (EHT40) - Channel 10

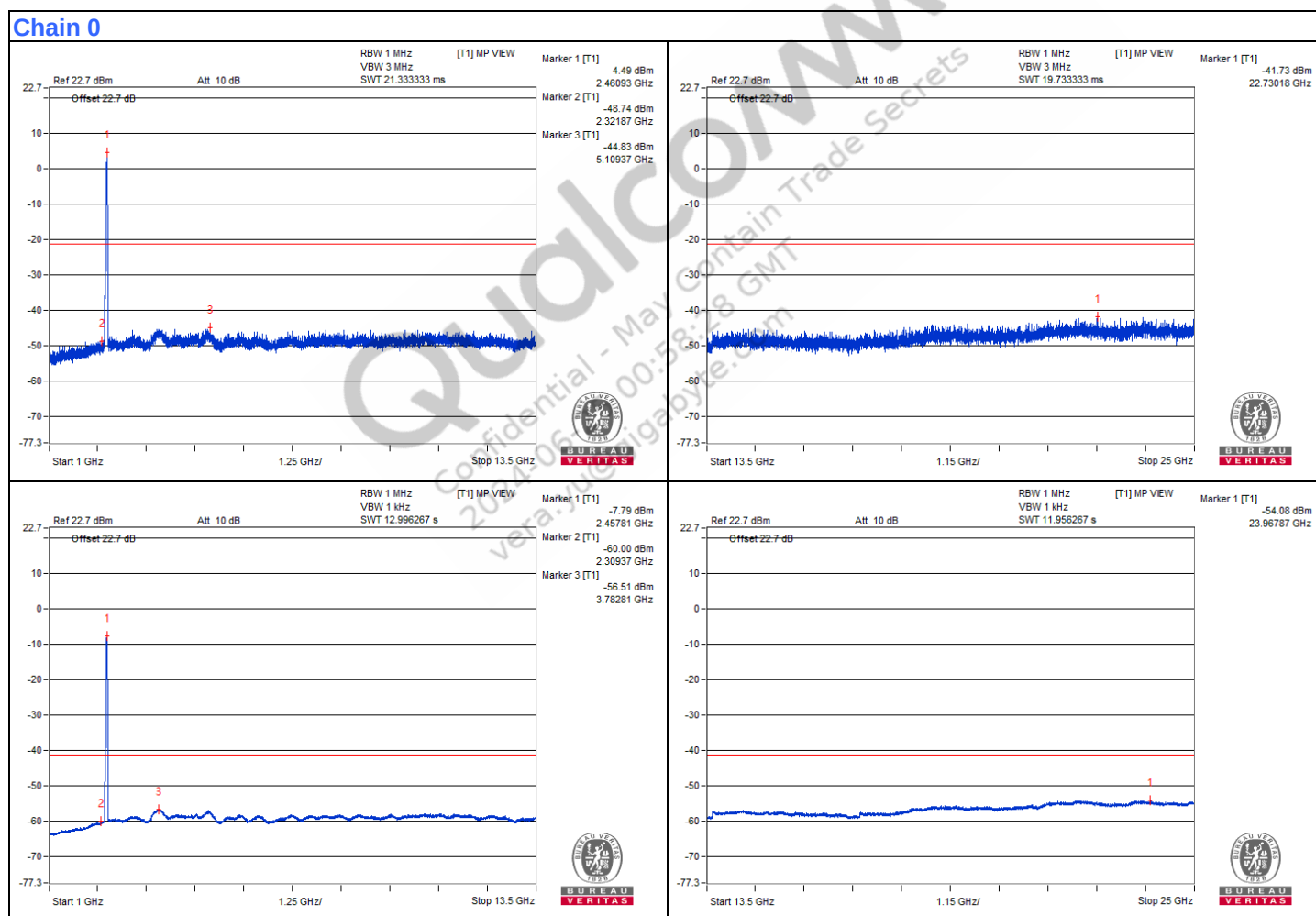
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4931.25	59.93 PK	74	-14.07	-45.84	-47.3	8.17	-35.33
2	5000	48.83 AV	54	-5.17	-57.85	-57.38	8.17	-46.43
3	7271.87	59.12 PK	74	-14.88	-47.05	-47.6	8.17	-36.14
4	7259.37	48.18 AV	54	-5.82	-58.5	-58.04	8.17	-47.08

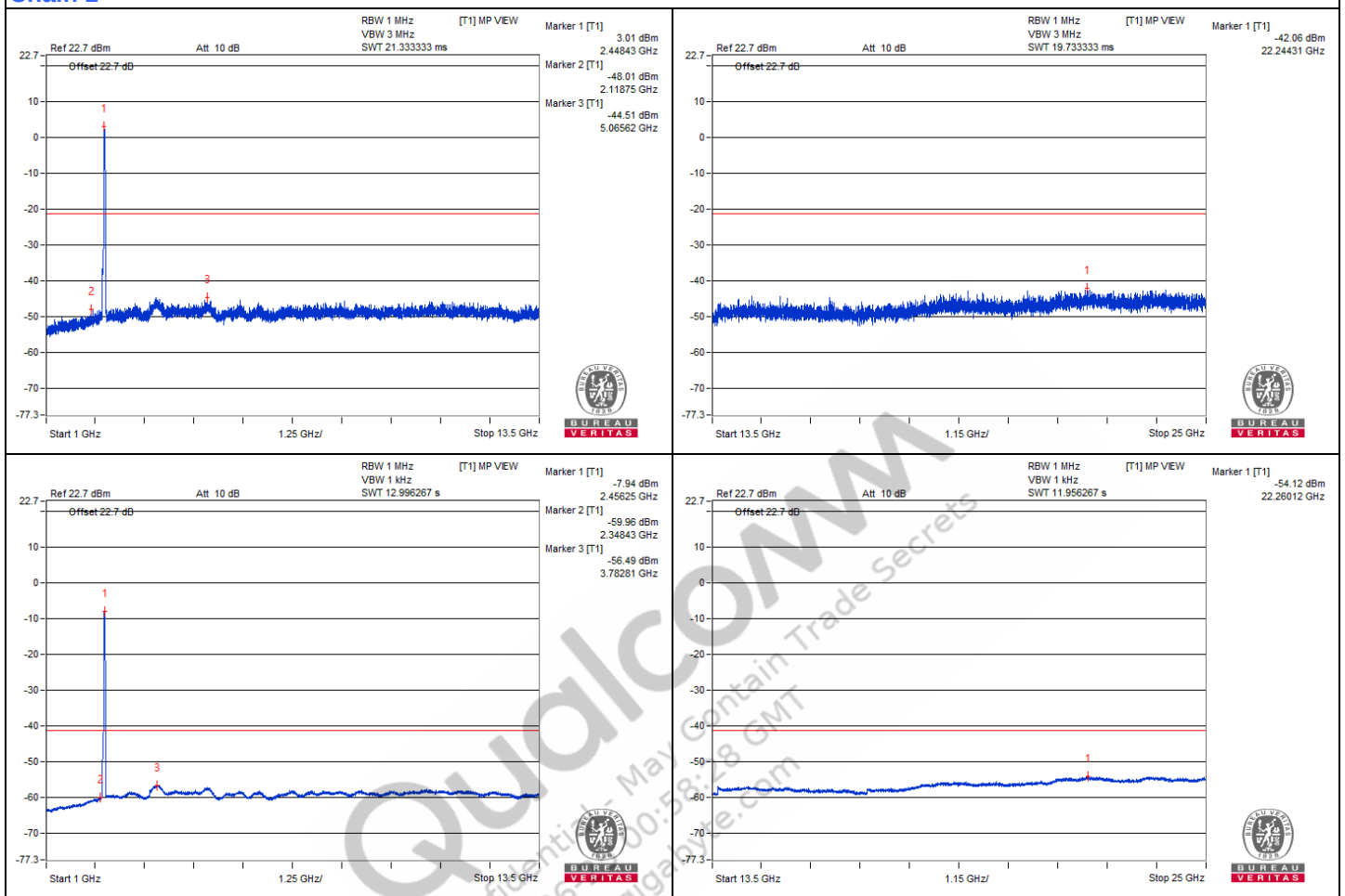
Remarks:

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

Chain 0



Chain 1



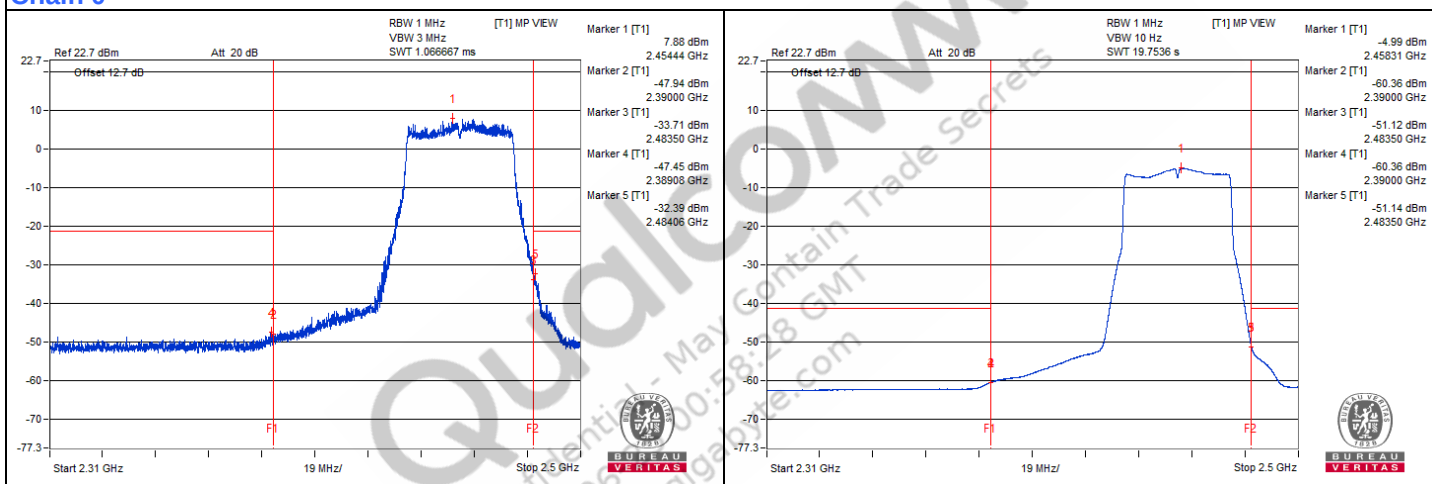
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2388.44	56.58 PK	74	-17.42	-48.74	-47.77	6.54	-38.68
2	2389.96	44.47 AV	54	-9.53	-60.36	-60.33	6.54	-50.79
3	2483.54	71.21 PK	74	-2.79	-32.41	-35.26	6.54	-24.05
4	2483.51	53.23 AV	54	-0.77	-51.18	-52.03	6.54	-42.03

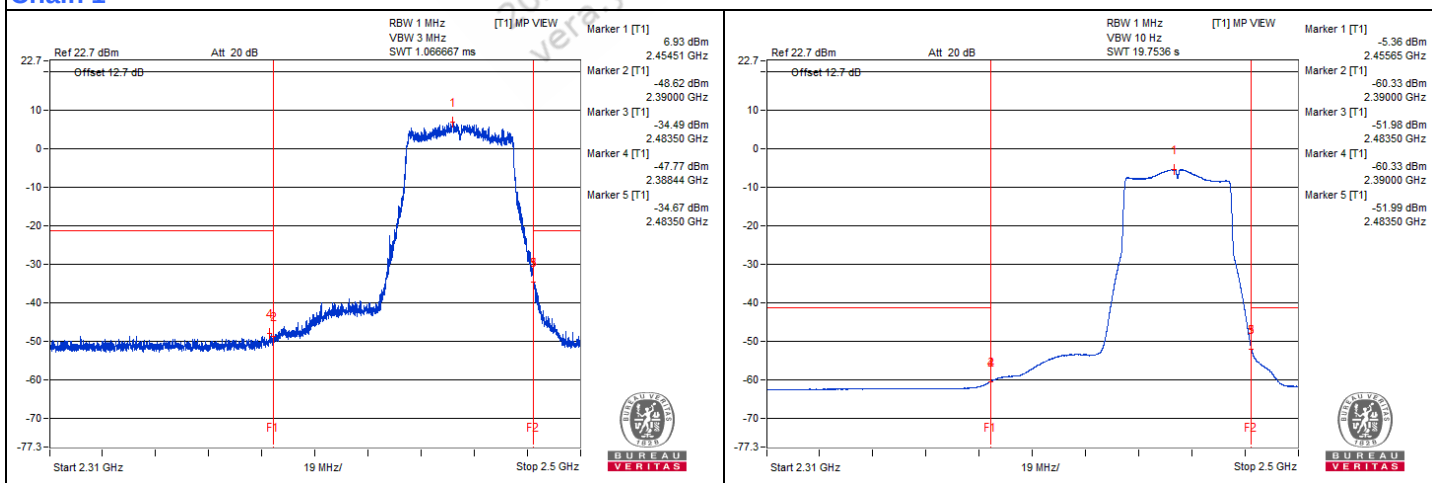
Remarks:

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

Chain 0



Chain 1



802.11be (EHT40) - Channel 11

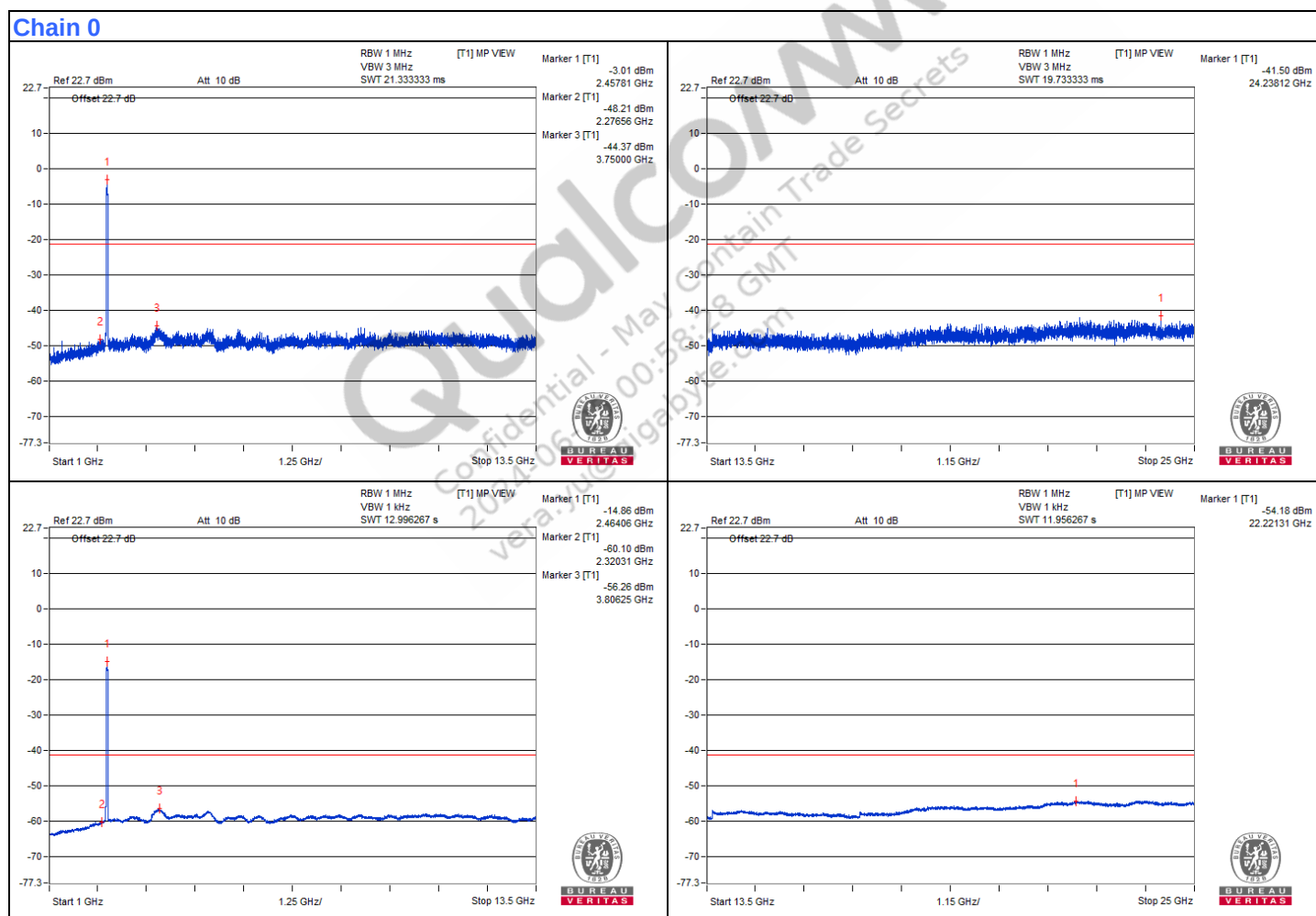
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4979.68	59.49 PK	74	-14.51	-47.94	-46.14	8.17	-35.77
2	4995.31	48.73 AV	54	-5.27	-57.74	-57.69	8.17	-46.53
3	7275	59.45 PK	74	-14.55	-48.69	-45.77	8.17	-35.81
4	7300	48.07 AV	54	-5.93	-58.41	-58.33	8.17	-47.19

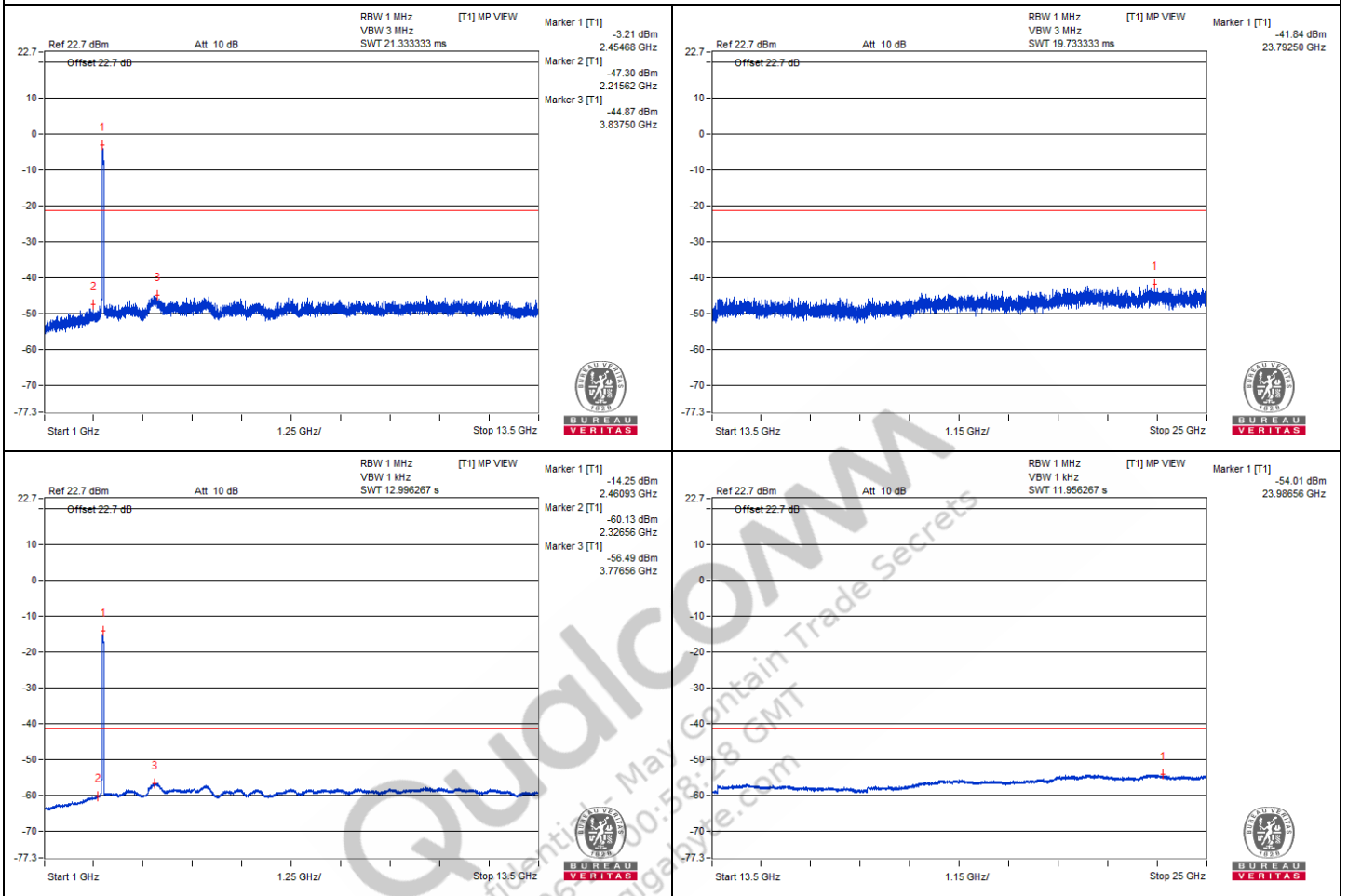
Remarks:

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

Chain 0



Chain 1



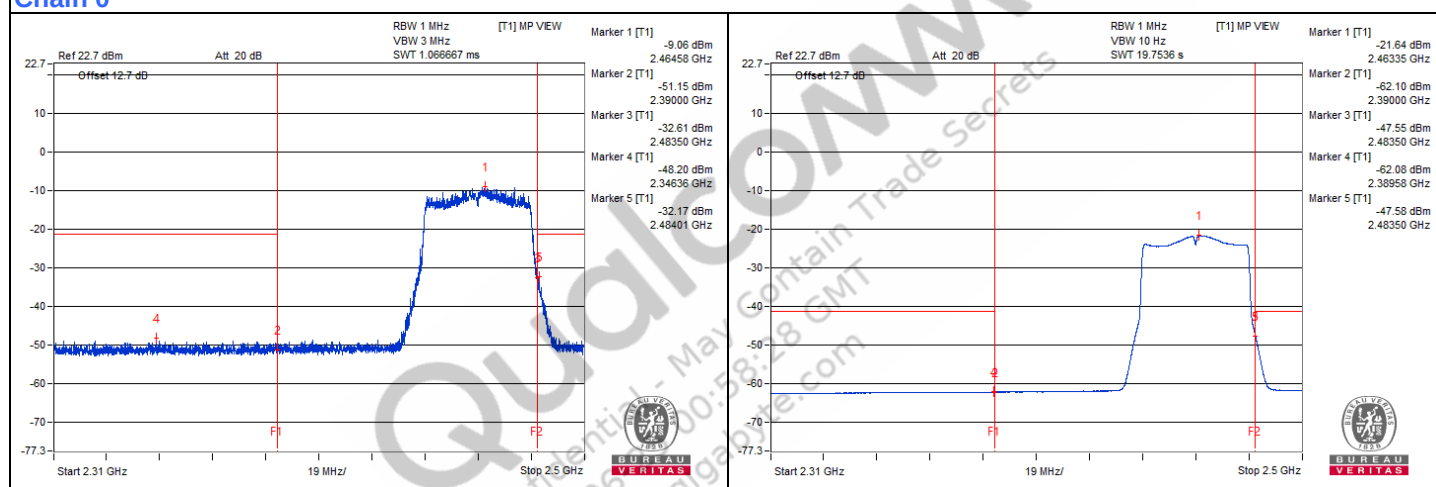
Bandedge table

No.	Frequency (MHz)	Emission Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2373.19	66.28 PK	74	-7.72	-39.38	-37.82	6.54	-28.98
2	2389.18	42.74 AV	54	-11.26	-62.08	-62.06	6.54	-52.52
3	2483.56	71.09 PK	74	-2.91	-32.69	-35.08	6.54	-24.17
4	2483.51	53.71 AV	54	-0.29	-50.74	-51.49	6.54	-41.55

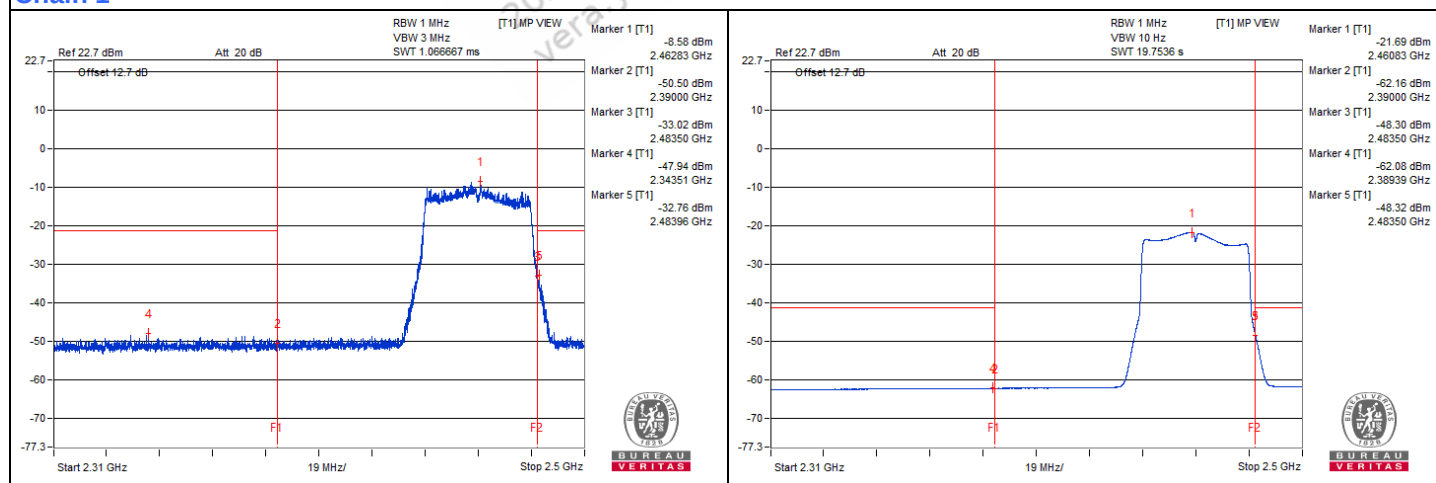
Remarks:

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

Chain 0



Chain 1



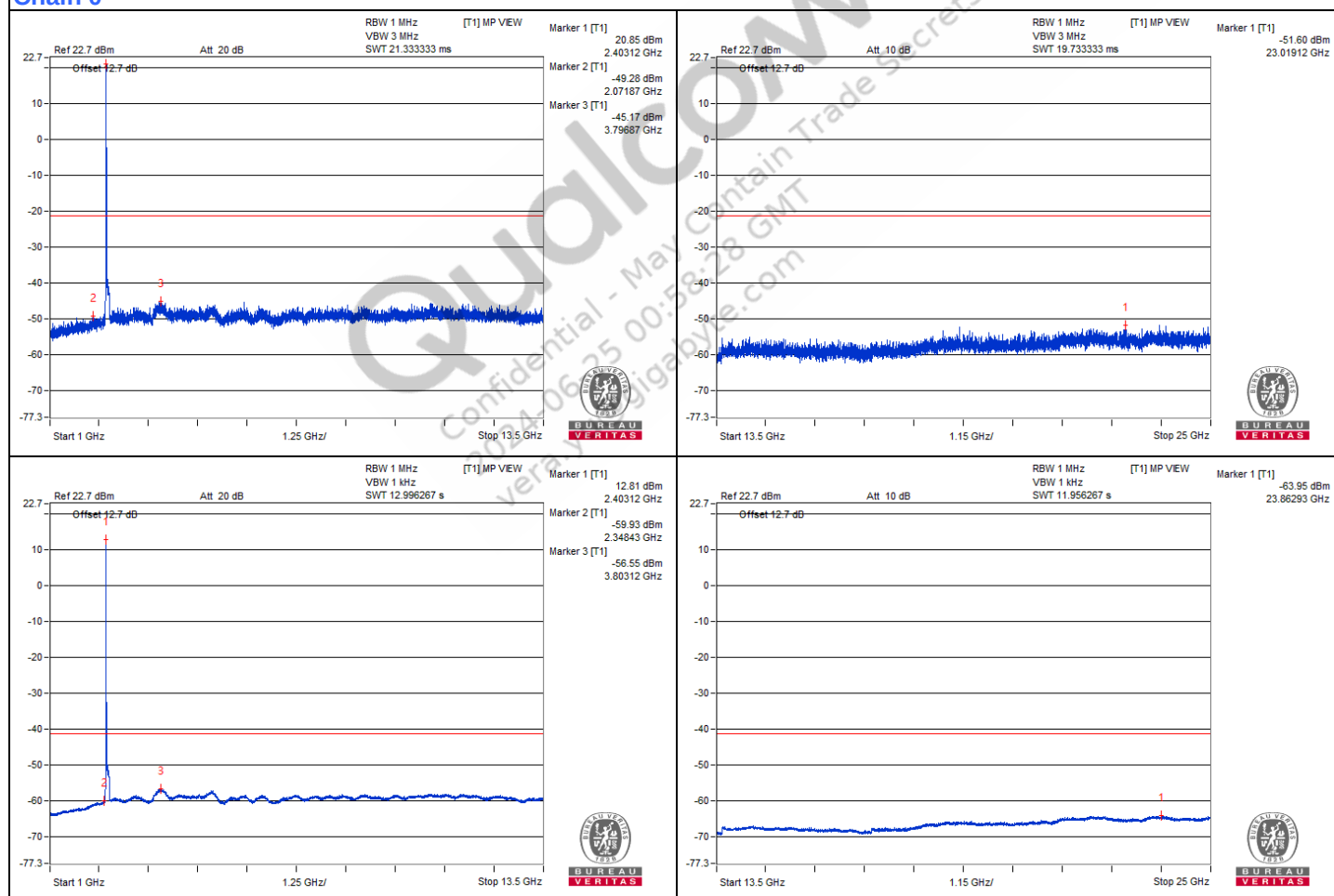
802.11be (EHT20) 26-tone RU - Channel 1 Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4975	60.19 PK	74	-13.81	-47.5	-45.28	8.17	-35.07
2	4984.37	48.34 AV	54	-5.66	-58.12	-58.08	8.17	-46.92
3	7268.75	58.72 PK	74	-15.28	-47.14	-48.38	8.17	-36.54
4	7292.18	47.83 AV	54	-6.17	-58.62	-58.6	8.17	-47.43

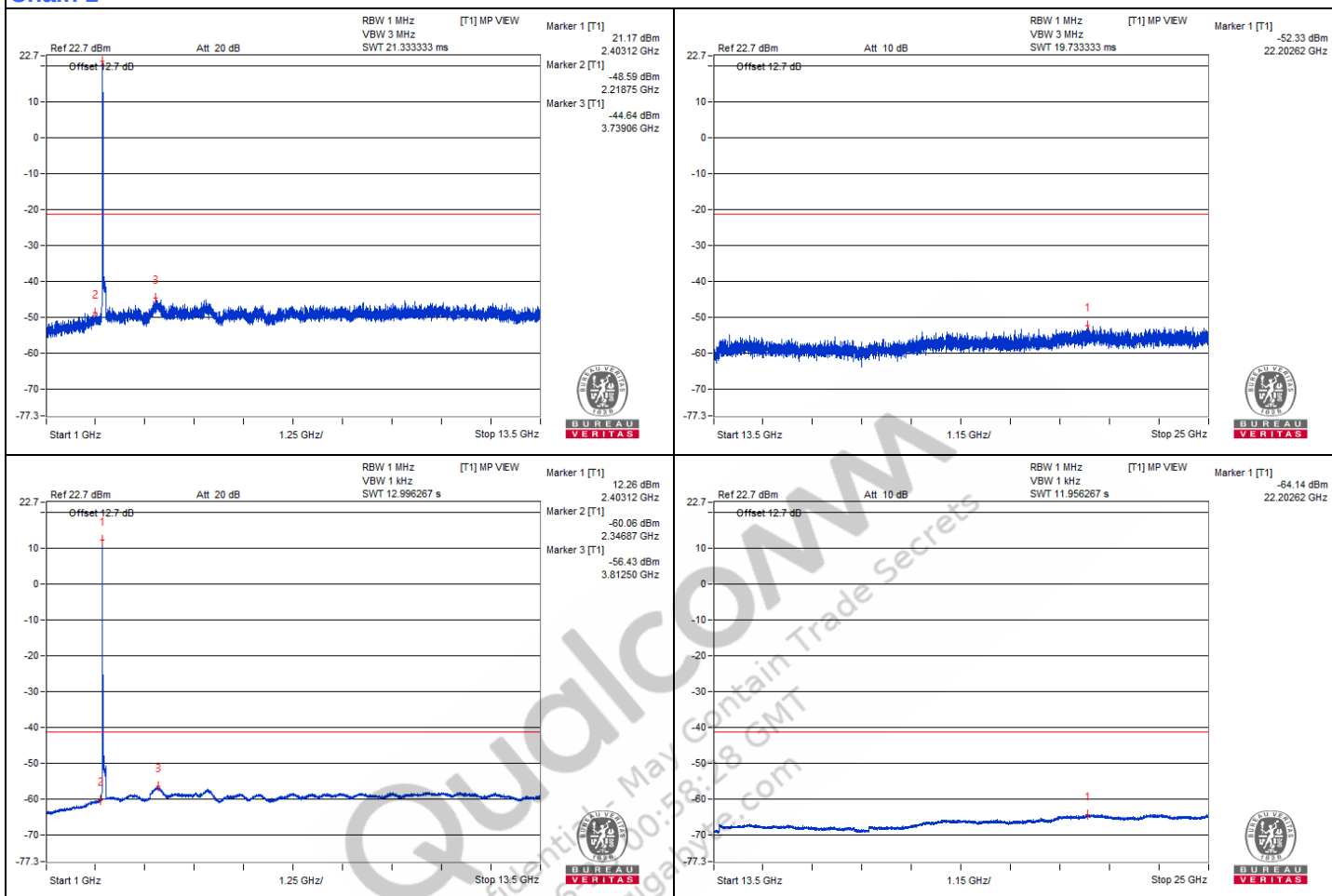
Remarks:

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

Chain 0



Chain 1



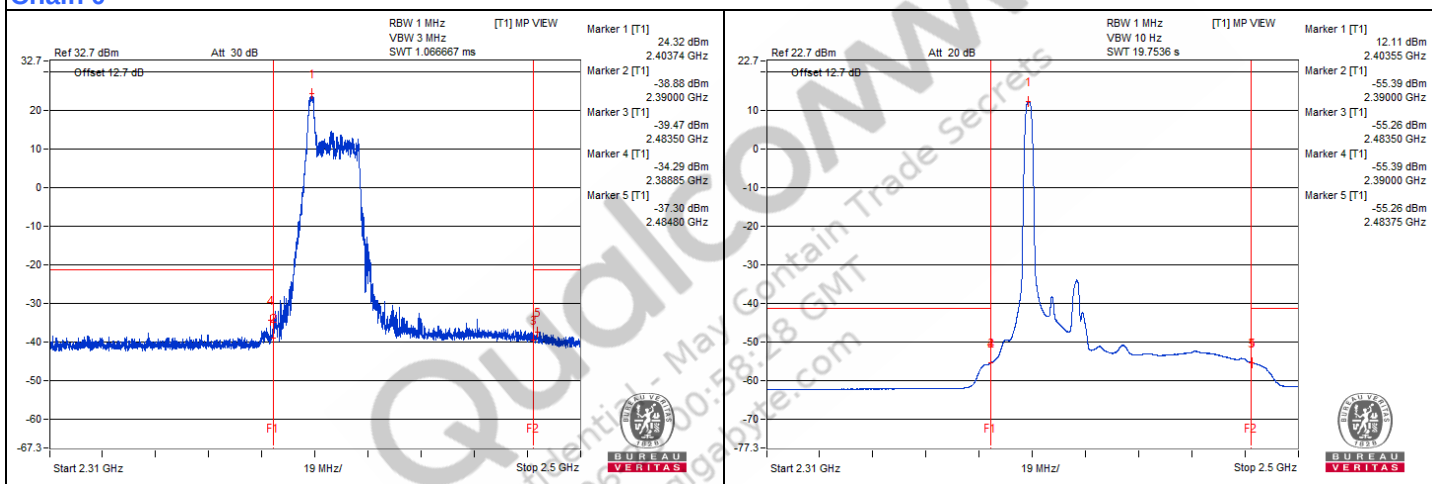
Bandedge table

No.	Frequency (MHz)	Emission Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2388.85	68.67 PK	74	-5.33	-34.29	-39.45	6.54	-26.59
2	2389.99	49.08 AV	54	-4.92	-55.39	-56.1	6.54	-46.18
3	2485.84	67 PK	74	-7	-37.61	-38.03	6.54	-28.26
4	2483.54	49.44 AV	54	-4.56	-55.26	-55.48	6.54	-45.82

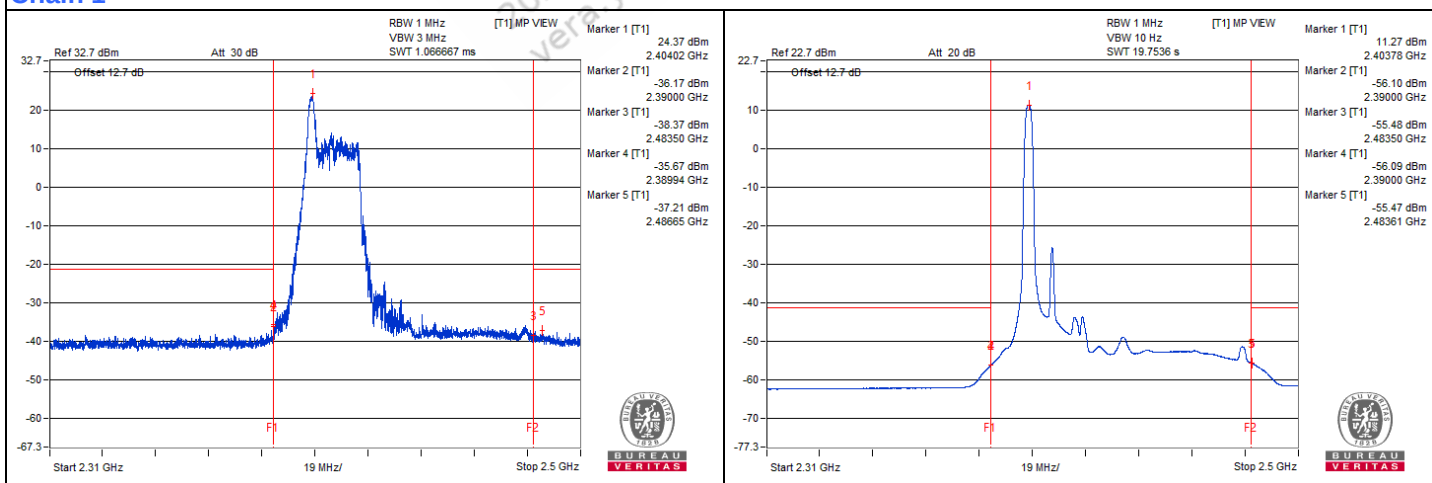
Remarks:

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

Chain 0



Chain 1



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

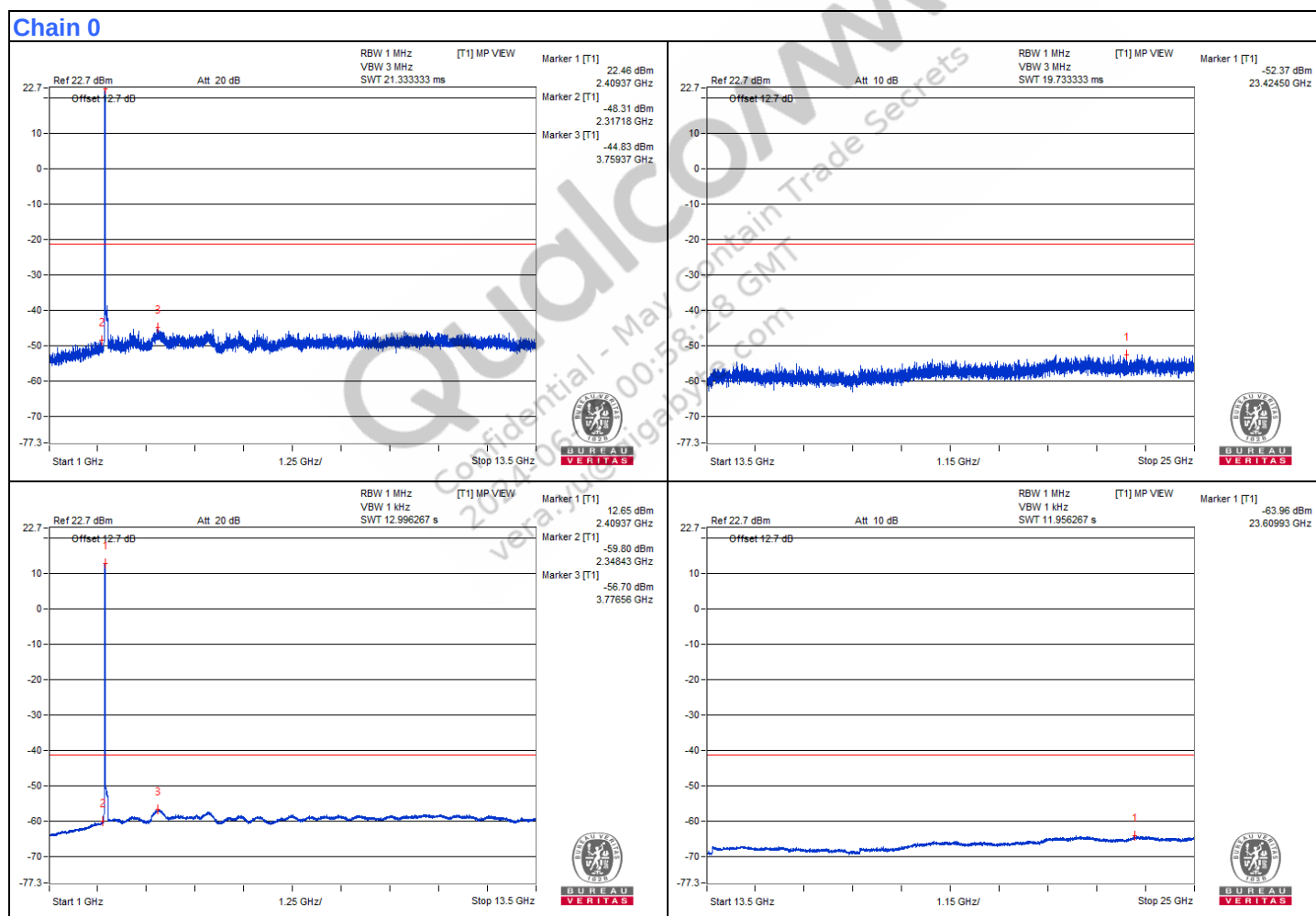
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4979.68	59.4 PK	74	-14.6	-47.17	-46.92	8.17	-35.86
2	4998.43	48.58 AV	54	-5.42	-57.86	-57.87	8.17	-46.68
3	7268.75	59.05 PK	74	-14.95	-47.09	-47.71	8.17	-36.21
4	7259.37	47.98 AV	54	-6.02	-58.22	-58.71	8.17	-47.28

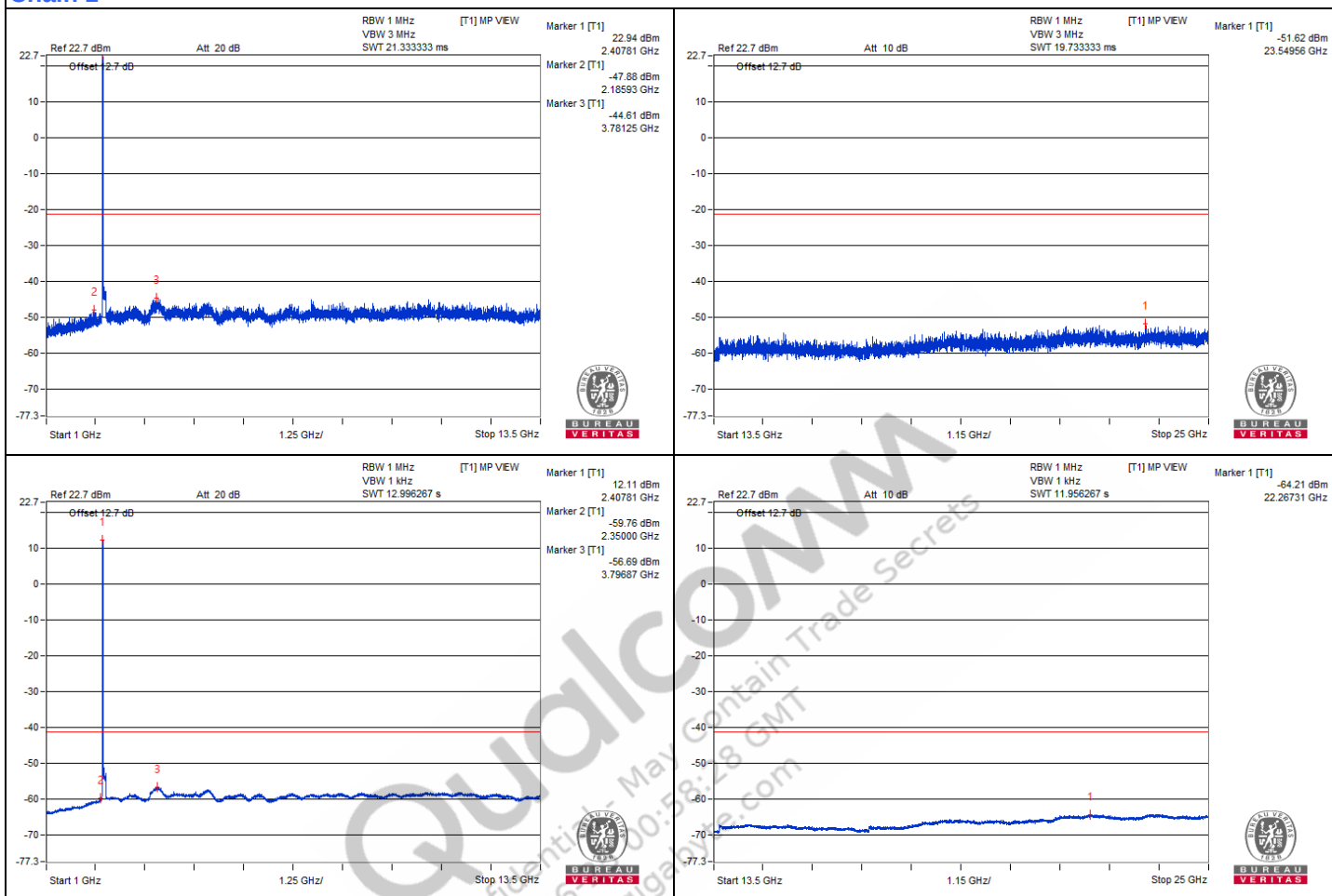
Remarks:

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

Chain 0



Chain 1



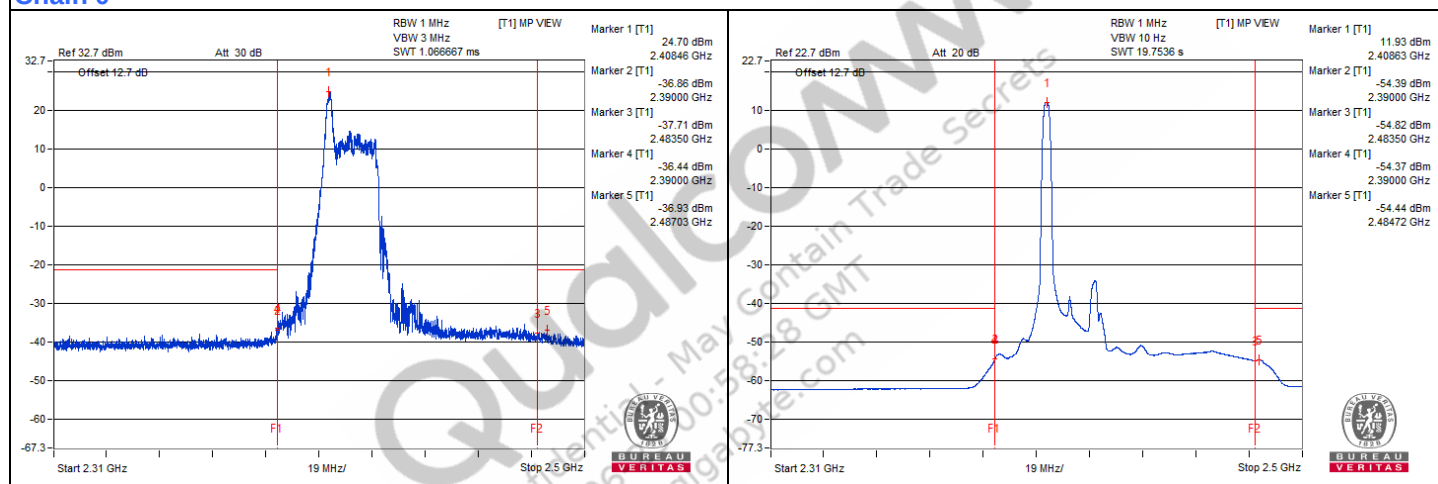
Bandedge table

No.	Frequency (MHz)	Emission Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2389.63	66.63 PK	74	-7.37	-36.61	-40.68	6.54	-28.63
2	2389.99	49.15 AV	54	-4.85	-54.39	-57.47	6.54	-46.11
3	2484.65	67 PK	74	-7	-37.61	-38.01	6.54	-28.26
4	2484.91	50.79 AV	54	-3.21	-54.49	-53.59	6.54	-44.47

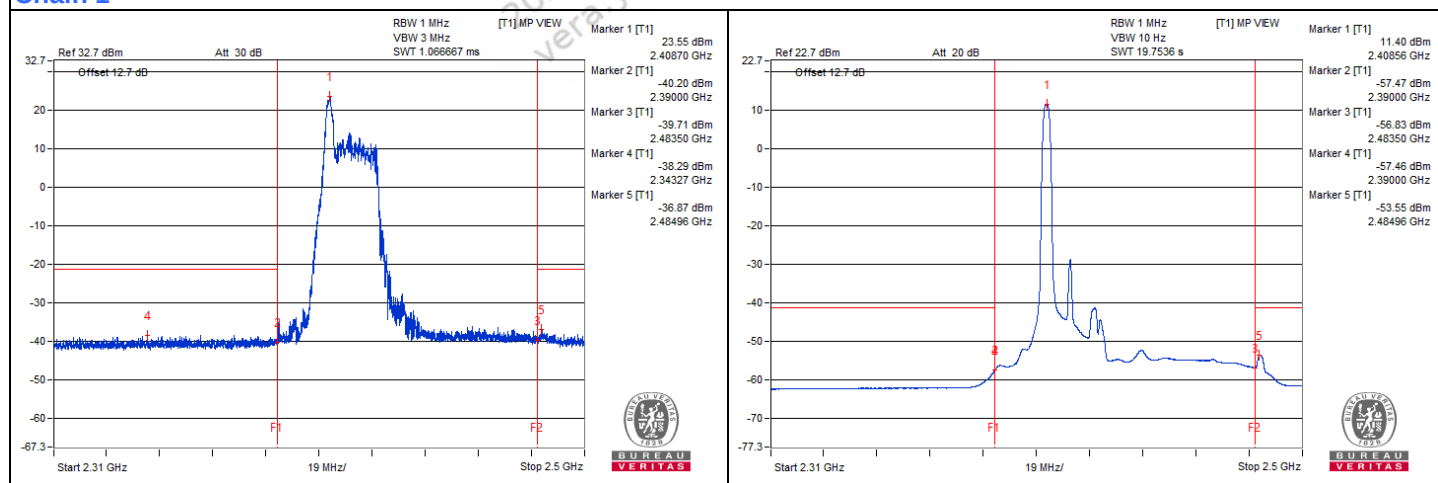
Remarks:

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

Chain 0



Chain 1



802.11be (EHT20) 26-tone RU - Channel 6

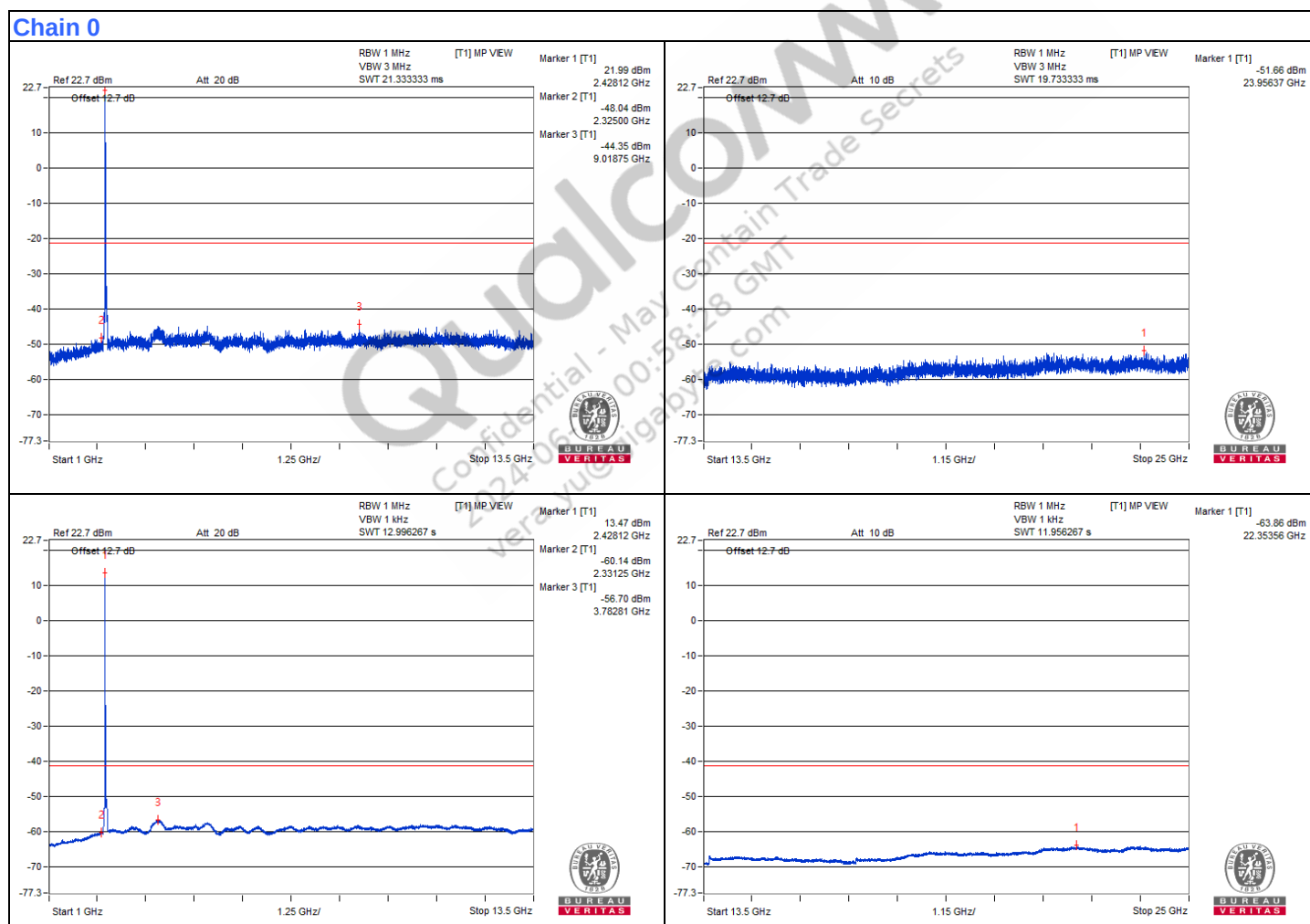
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4907.81	60.21 PK	74	-13.79	-48.23	-44.86	8.17	-35.05
2	4987.5	48.52 AV	54	-5.48	-58.04	-57.8	8.17	-46.74
3	7251.56	58.88 PK	74	-15.12	-48.12	-47.06	8.17	-36.38
4	7290.62	47.93 AV	54	-6.07	-58.55	-58.48	8.17	-47.33

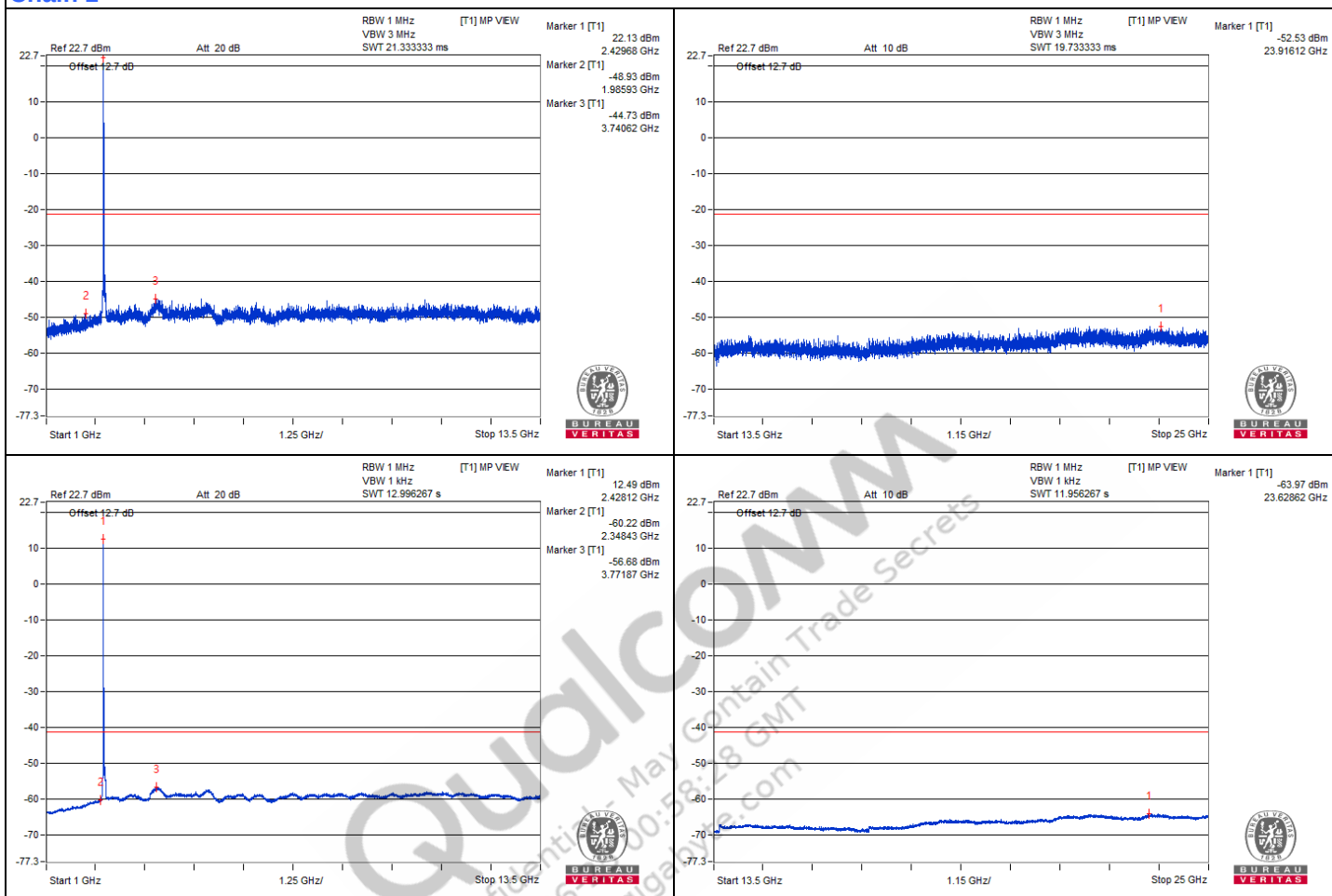
Remarks:

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

Chain 0



Chain 1



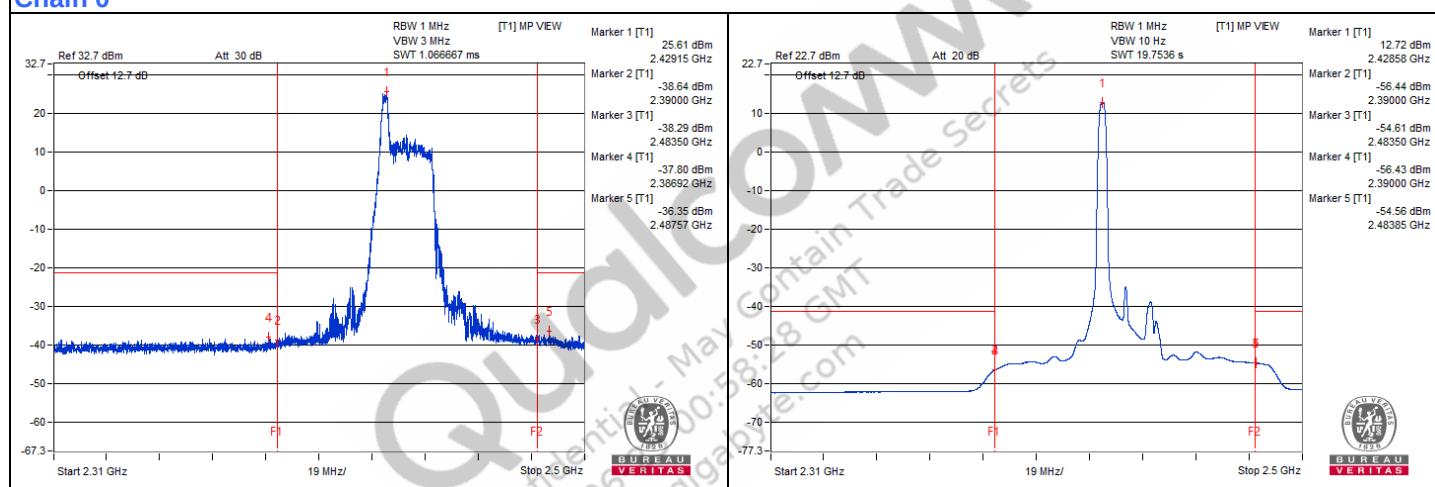
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2386.92	65.82 PK	74	-8.18	-37.8	-40.63	6.54	-29.44
2	2389.99	47.82 AV	54	-6.18	-56.44	-57.63	6.54	-47.44
3	2487.55	67.68 PK	74	-6.32	-36.41	-37.99	6.54	-27.58
4	2483.73	49.66 AV	54	-4.34	-54.57	-55.82	6.54	-45.60

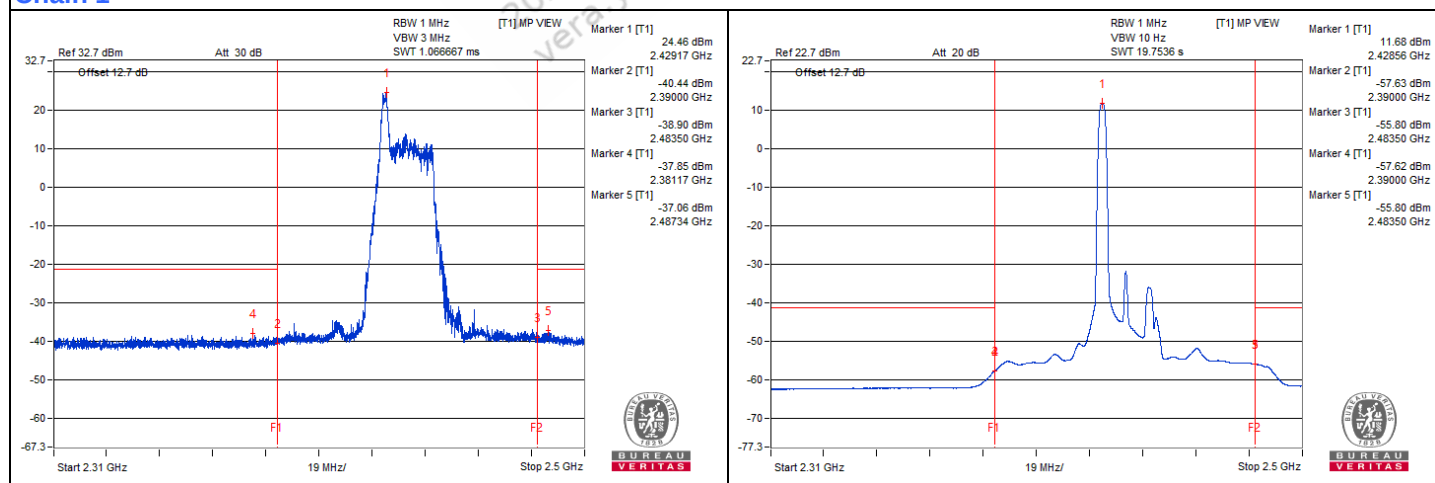
Remarks:

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

Chain 0



Chain 1



802.11be (EHT20) 26-tone RU - Channel 10

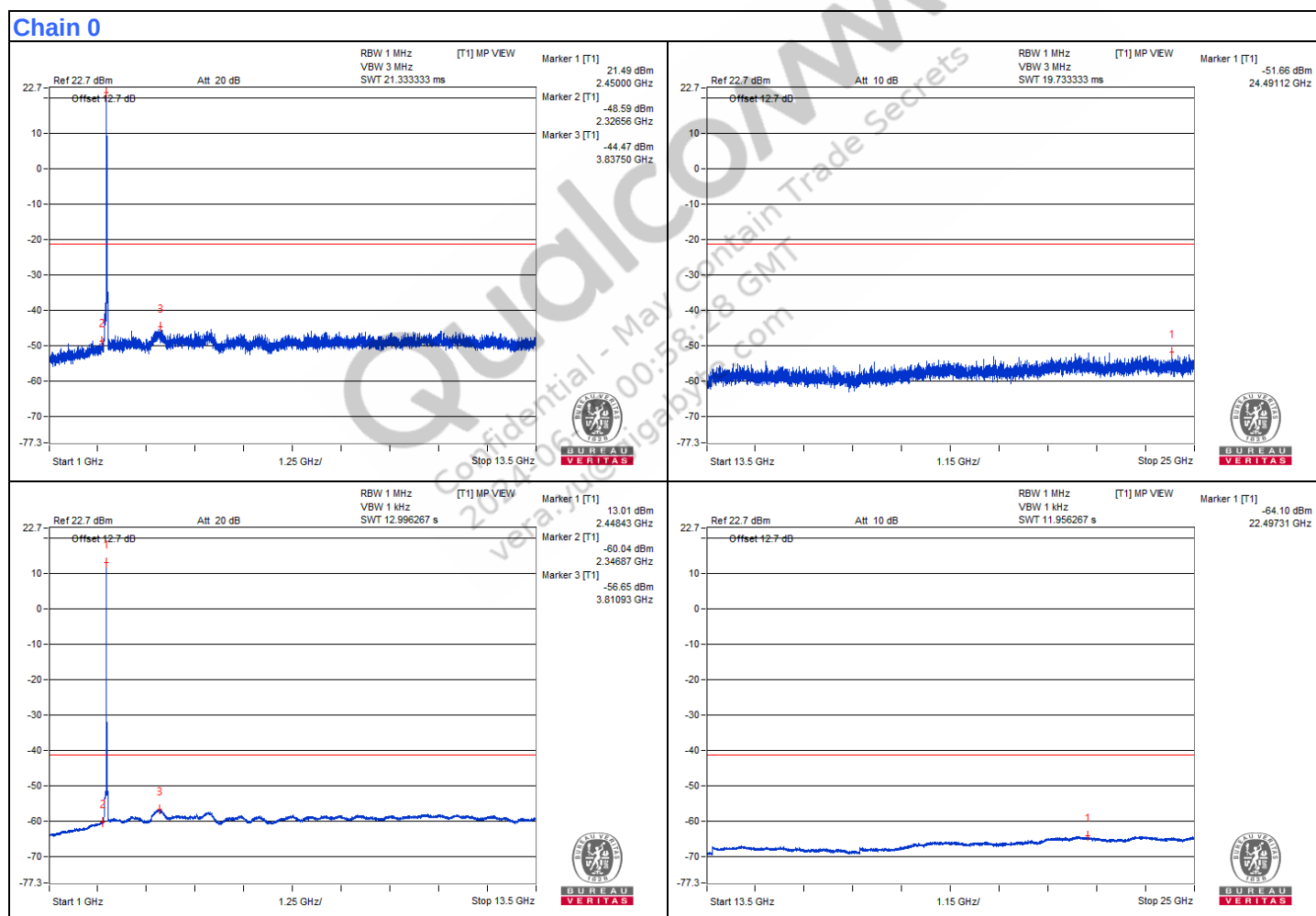
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4982.81	59.71 PK	74	-14.29	-48.38	-45.54	8.17	-35.55
2	4993.75	48.6 AV	54	-5.4	-57.77	-57.91	8.17	-46.66
3	7351.56	58.47 PK	74	-15.53	-48.96	-47.16	8.17	-36.79
4	7251.56	48.05 AV	54	-5.95	-58.19	-58.6	8.17	-47.21

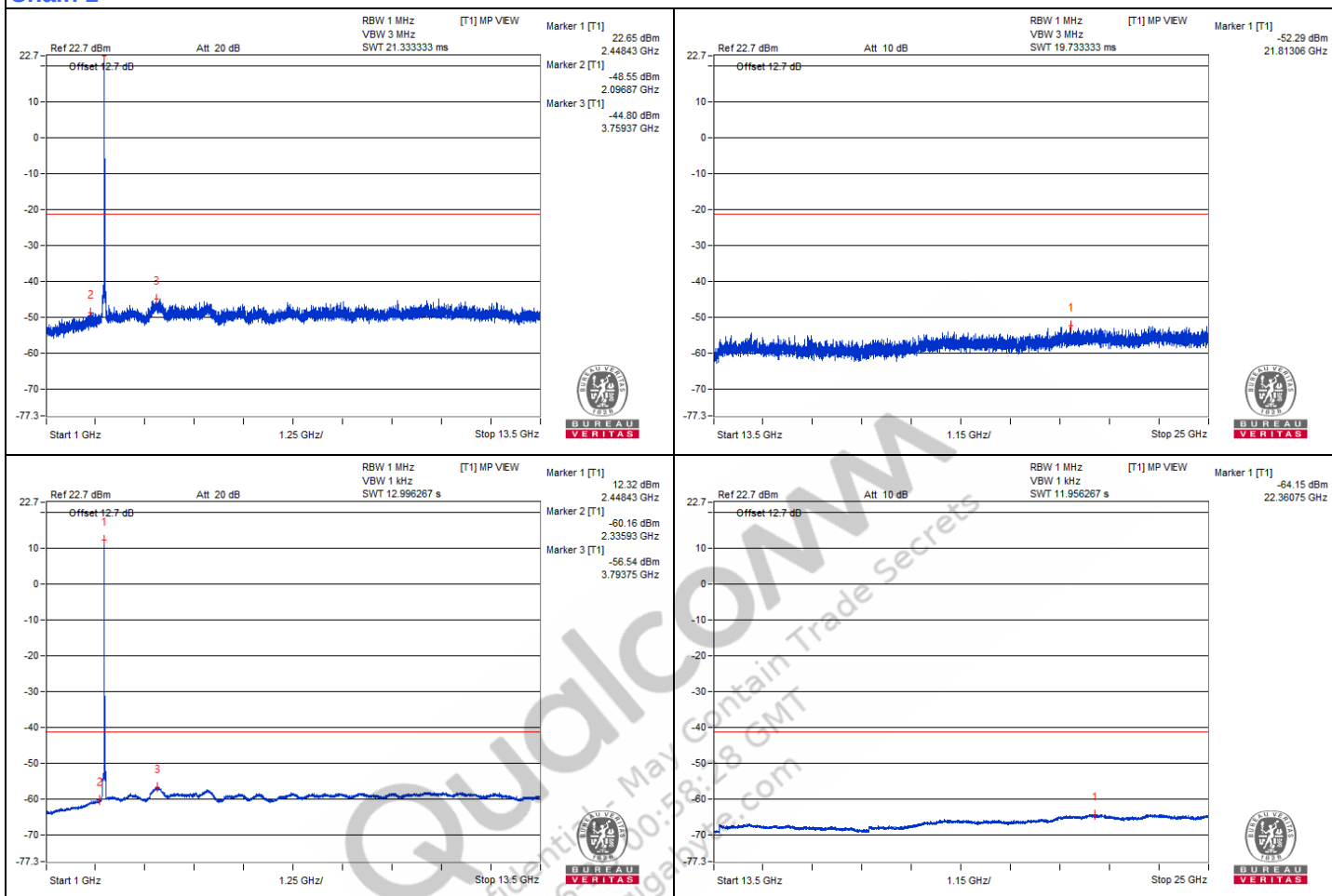
Remarks:

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

Chain 0



Chain 1



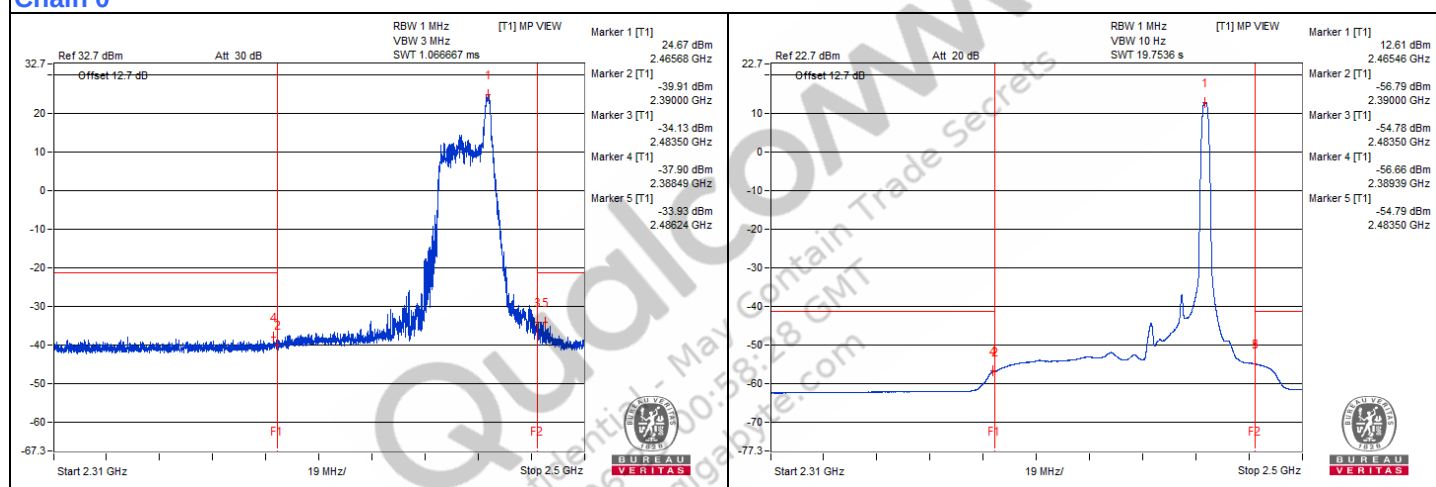
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2389.13	66.58 PK	74	-7.42	-39.46	-37.27	6.54	-28.68
2	2389.25	48.81 AV	54	-5.19	-56.72	-55.39	6.54	-46.45
3	2484.8	69.22 PK	74	-4.78	-34.05	-38.01	6.54	-26.04
4	2483.51	49.31 AV	54	-4.69	-54.81	-56.32	6.54	-45.95

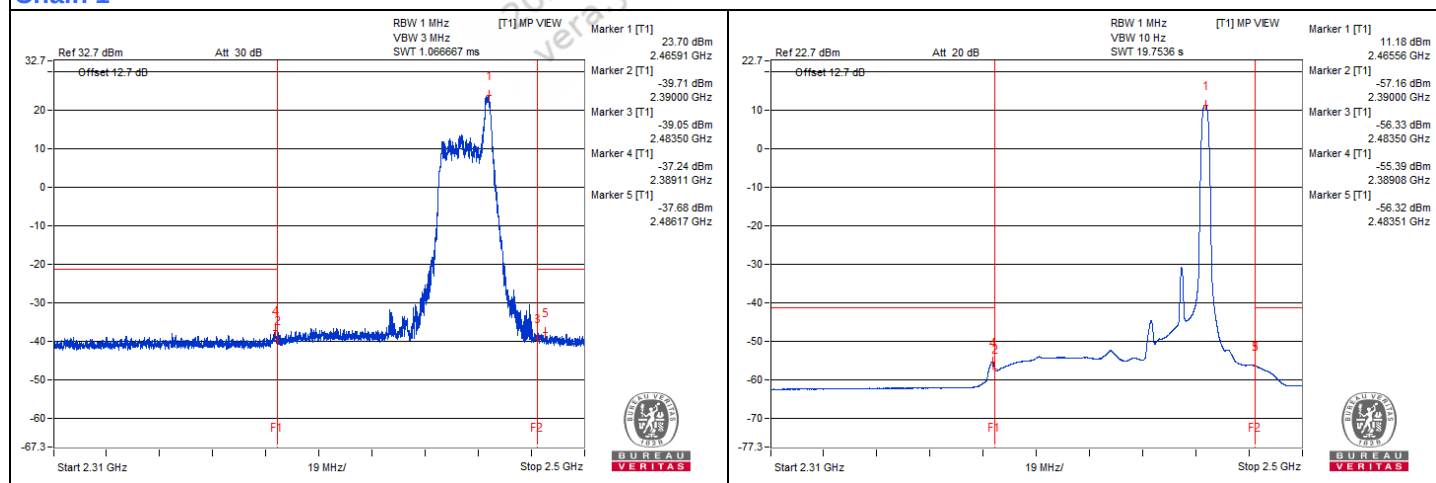
Remarks:

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

Chain 0



Chain 1



802.11be (EHT20) 26-tone RU - Channel 11

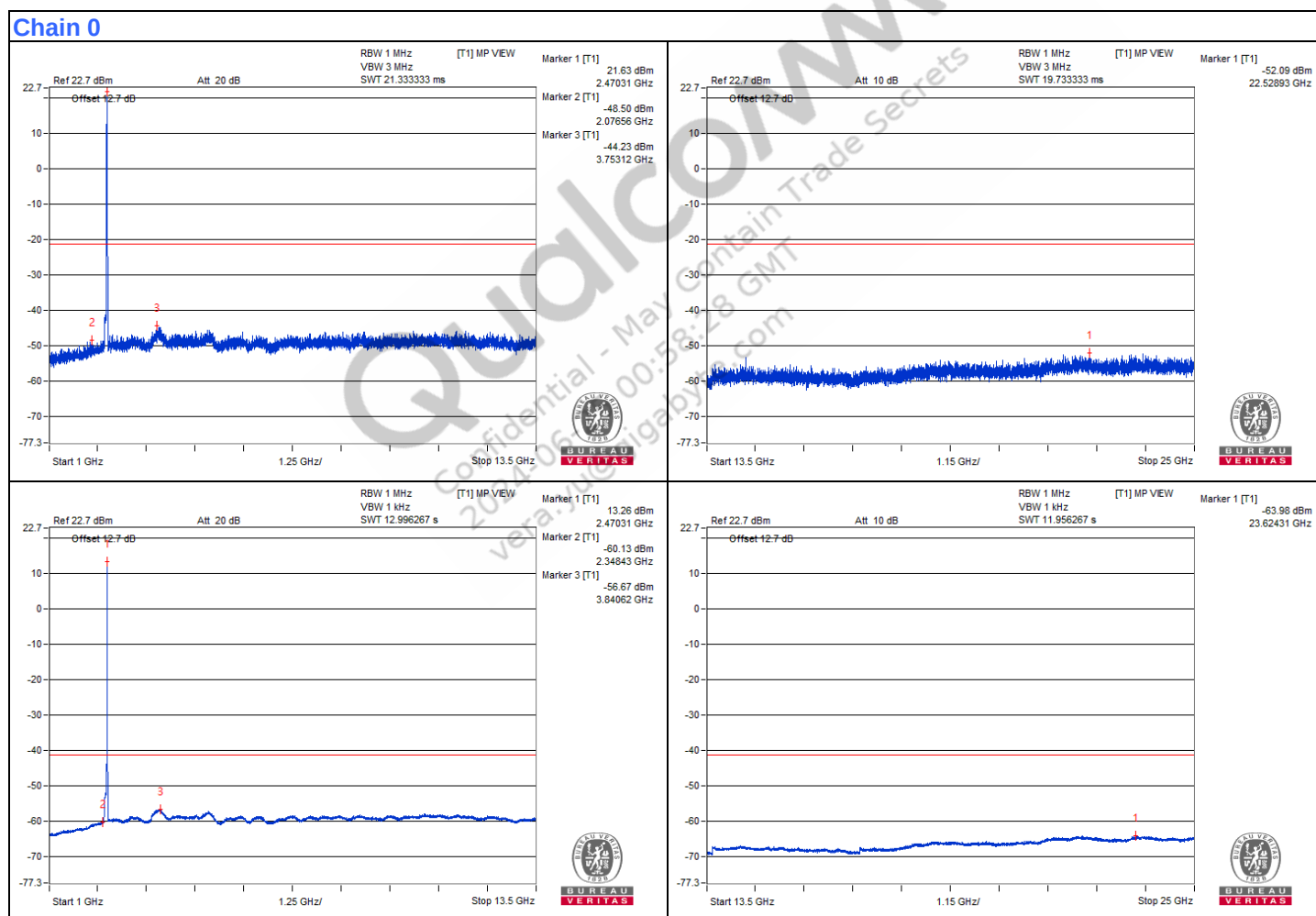
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4968.75	59.63 PK	74	-14.37	-49.08	-45.33	8.17	-35.63
2	4995.31	48.48 AV	54	-5.52	-58.25	-57.69	8.17	-46.78
3	7264.06	59.99 PK	74	-14.01	-47.39	-45.68	8.17	-35.27
4	7260.93	47.89 AV	54	-6.11	-58.55	-58.55	8.17	-47.37

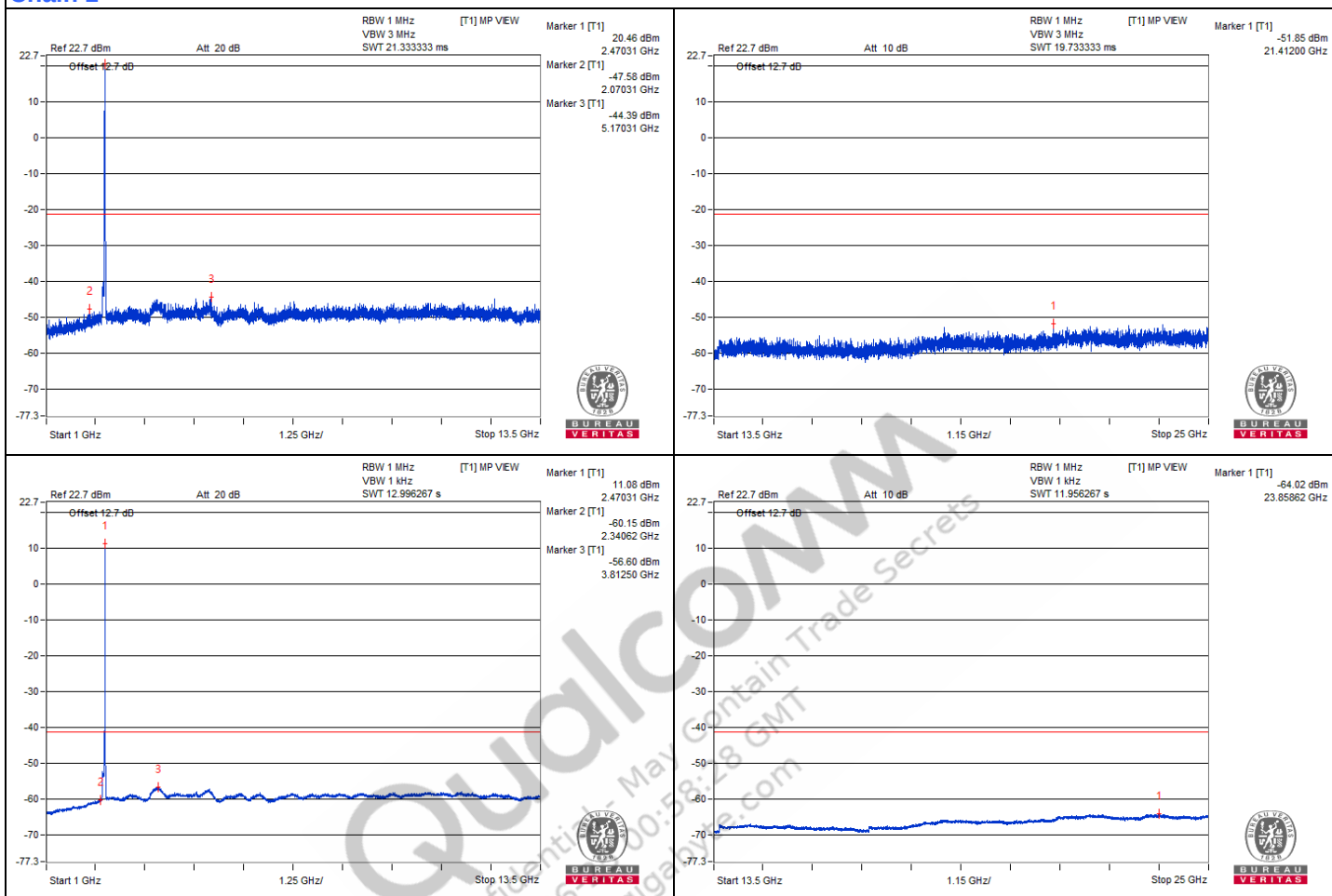
Remarks:

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

Chain 0



Chain 1



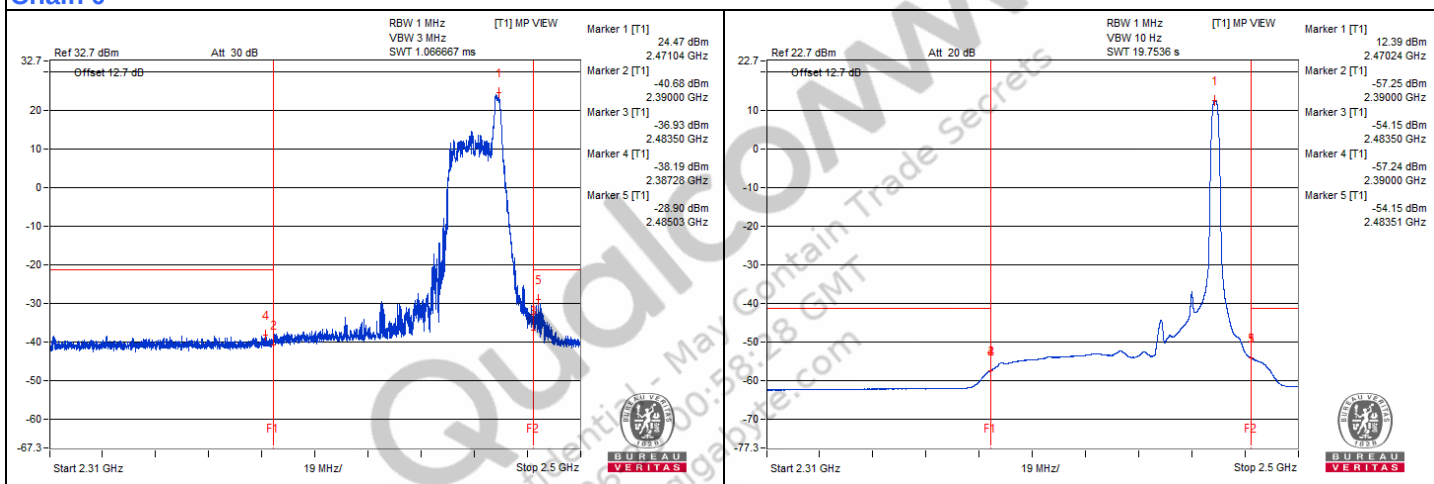
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2346.24	66.15 PK	74	-7.85	-40.44	-37.4	6.54	-29.11
2	2389.99	47.02 AV	54	-6.98	-57.25	-58.4	6.54	-48.24
3	2485.03	73.5 PK	74	-0.5	-28.9	-37.2	6.54	-21.76
4	2483.51	49.72 AV	54	-4.28	-54.15	-56.3	6.54	-45.54

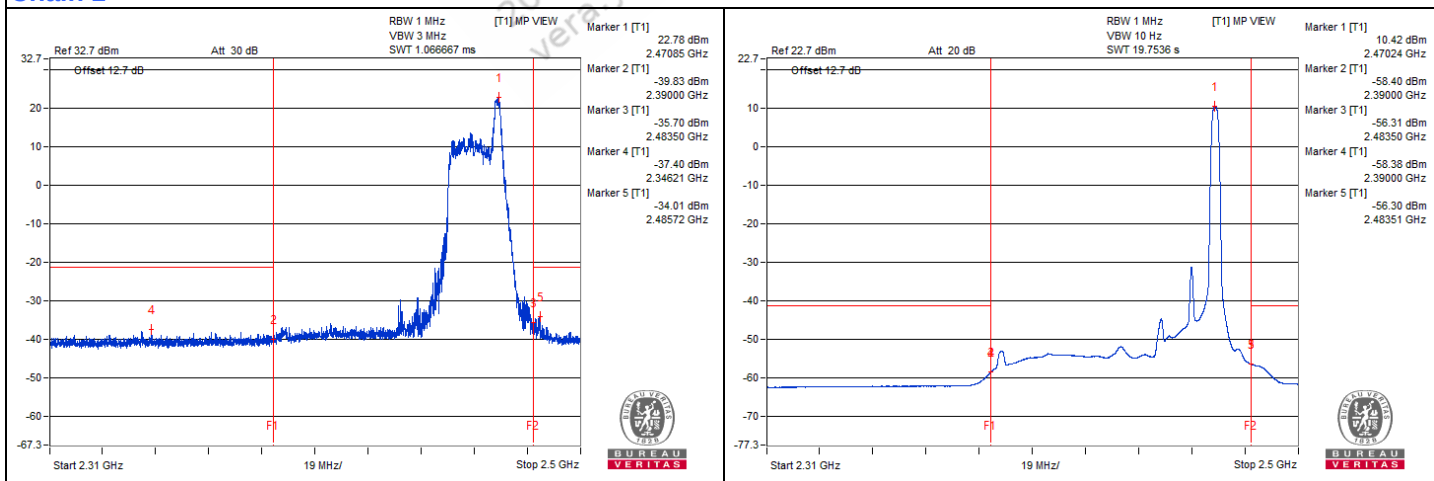
Remarks:

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

Chain 0



Chain 1



802.11be (EHT20) 26-tone RU - Channel 12

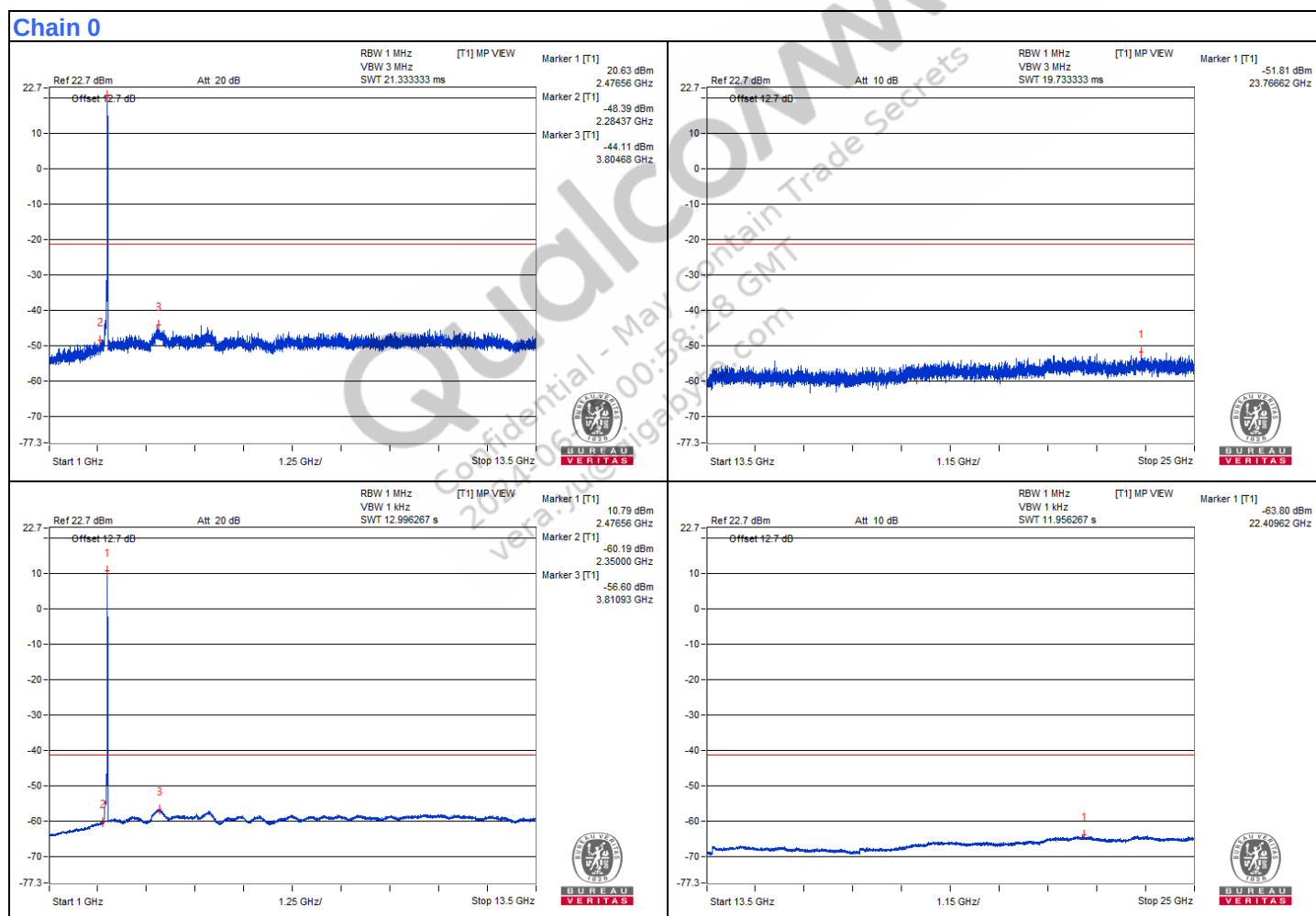
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4887.5	60.64 PK	74	-13.36	-44.27	-48.17	8.17	-34.62
2	4993.75	48.56 AV	54	-5.44	-57.85	-57.92	8.17	-46.70
3	7345.31	59.46 PK	74	-14.54	-48.4	-45.91	8.17	-35.80
4	7250	47.95 AV	54	-6.05	-58.31	-58.68	8.17	-47.31

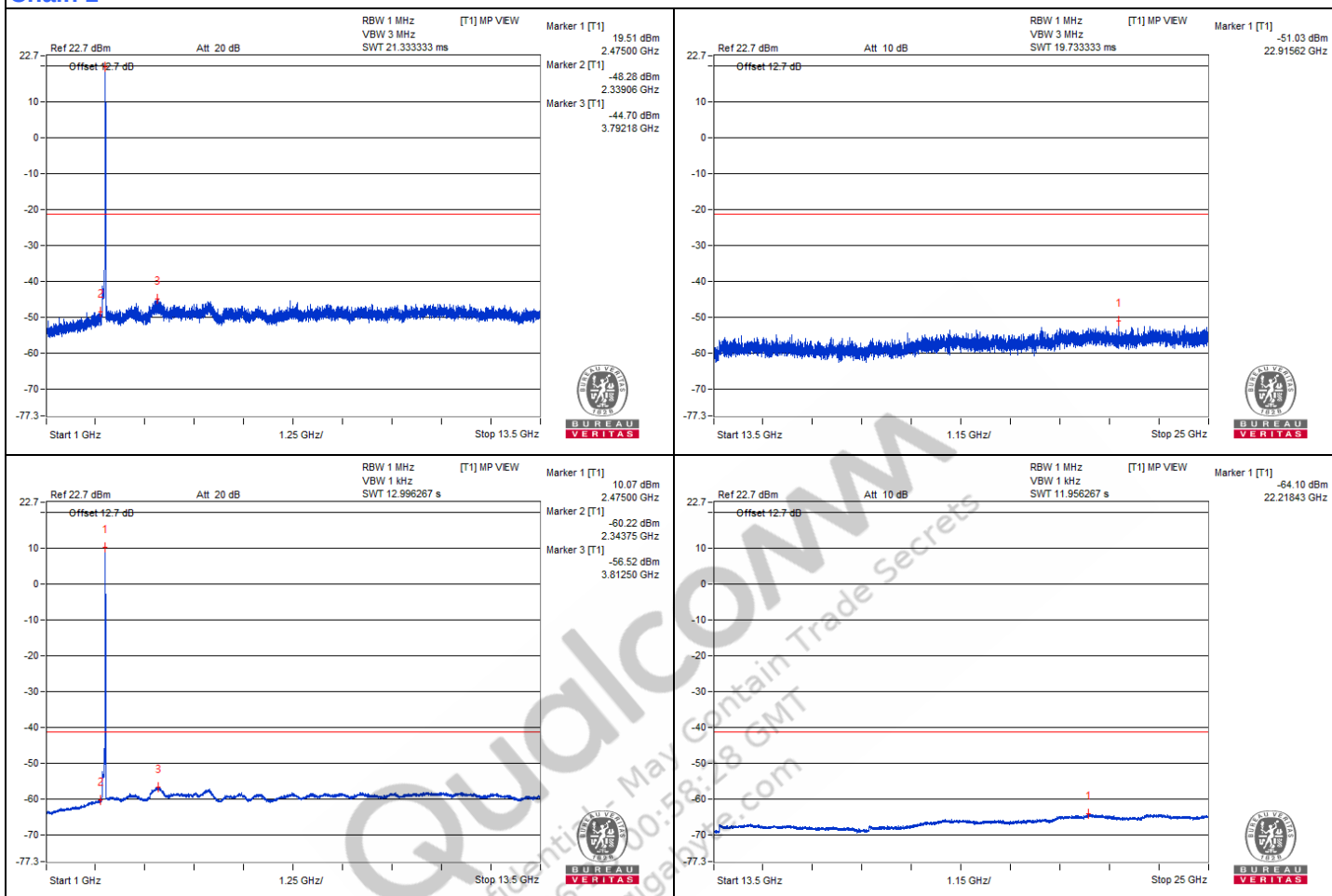
Remarks:

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

Chain 0



Chain 1



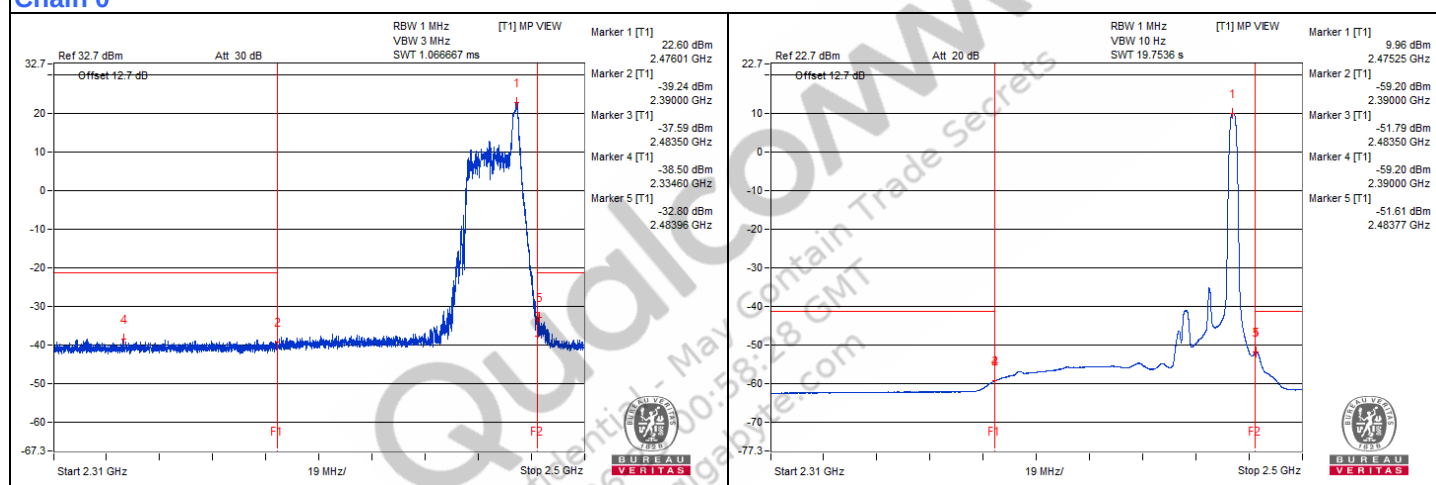
Bandedge table

No.	Frequency (MHz)	Emission Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2351.08	66.09 PK	74	-7.91	-40.88	-37.28	6.54	-29.17
2	2389.99	45.68 AV	54	-8.32	-59.2	-59.06	6.54	-49.58
3	2483.73	70.09 PK	74	-3.91	-32.94	-37.77	6.54	-25.17
4	2483.75	52.47 AV	54	-1.53	-51.61	-53.23	6.54	-42.79

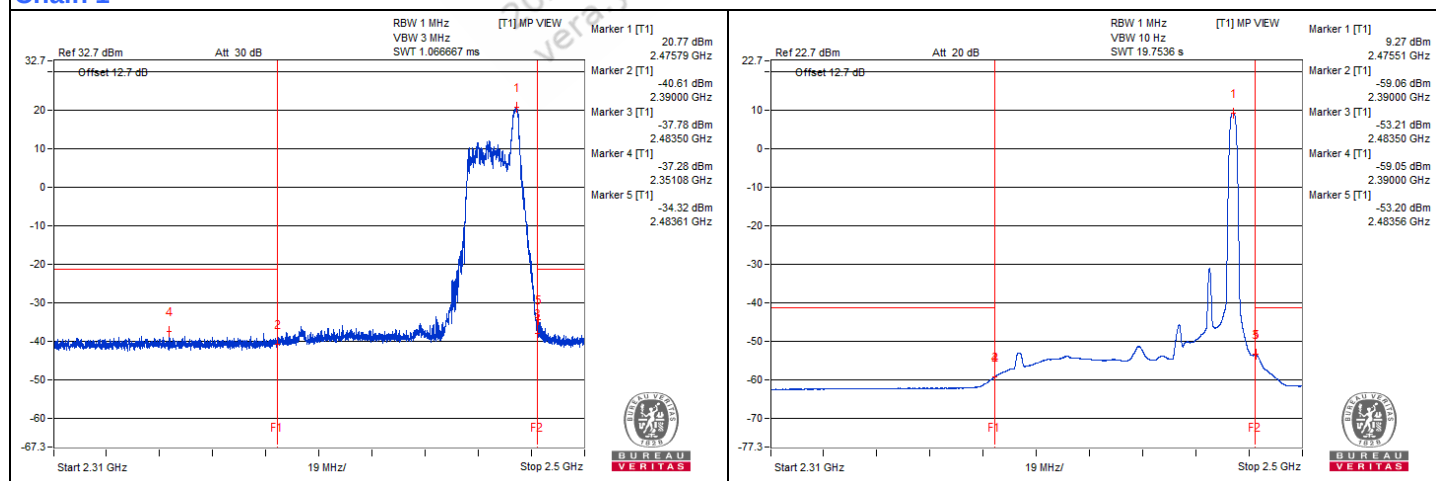
Remarks:

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

Chain 0



Chain 1



802.11be (EHT20) 26-tone RU - Channel 13

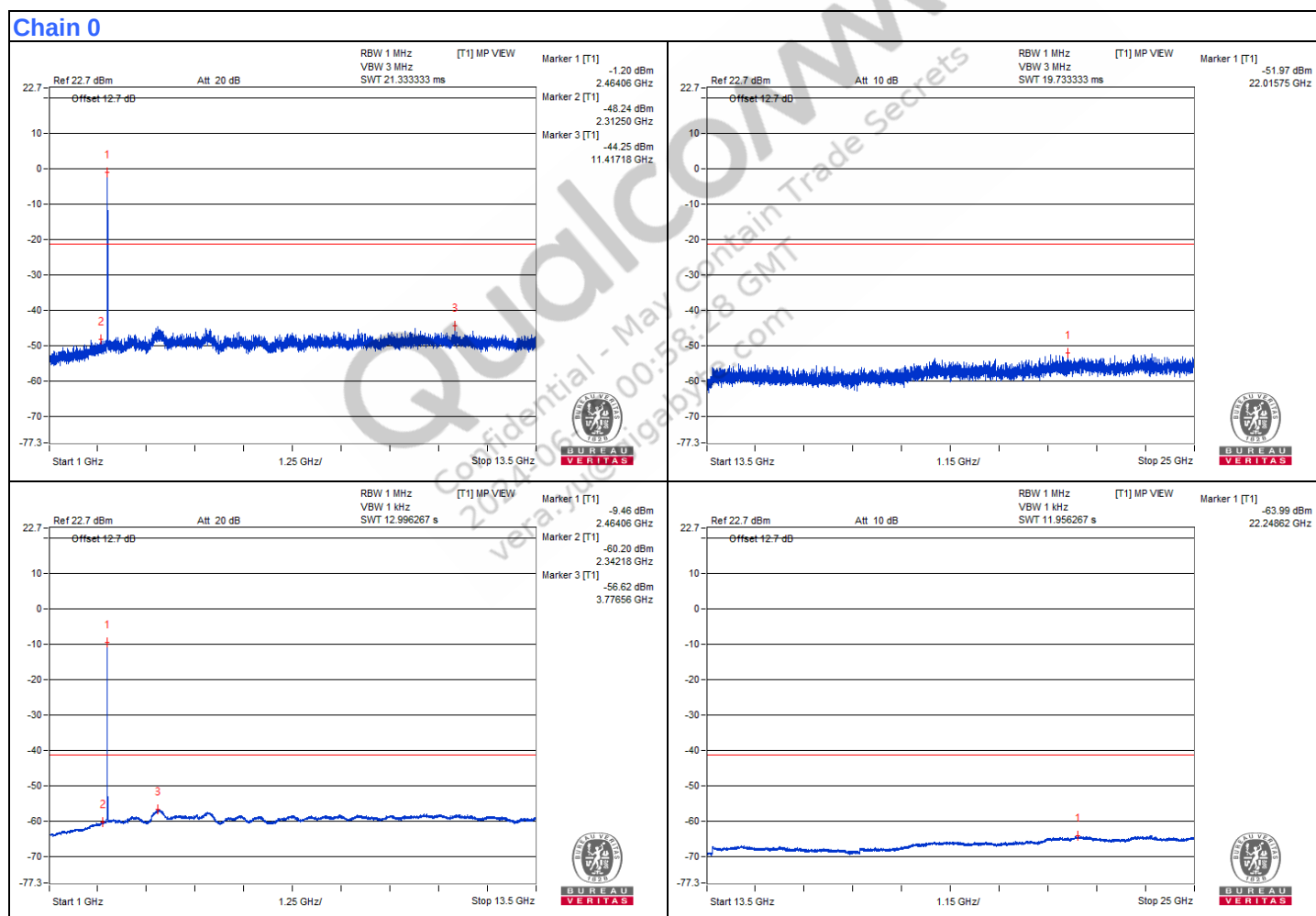
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4953.12	59.66 PK	74	-14.34	-46.68	-46.89	8.17	-35.60
2	4995.31	48.56 AV	54	-5.44	-57.84	-57.93	8.17	-46.70
3	7325	58.99 PK	74	-15.01	-46.85	-48.15	8.17	-36.27
4	7296.87	47.88 AV	54	-6.12	-58.7	-58.42	8.17	-47.38

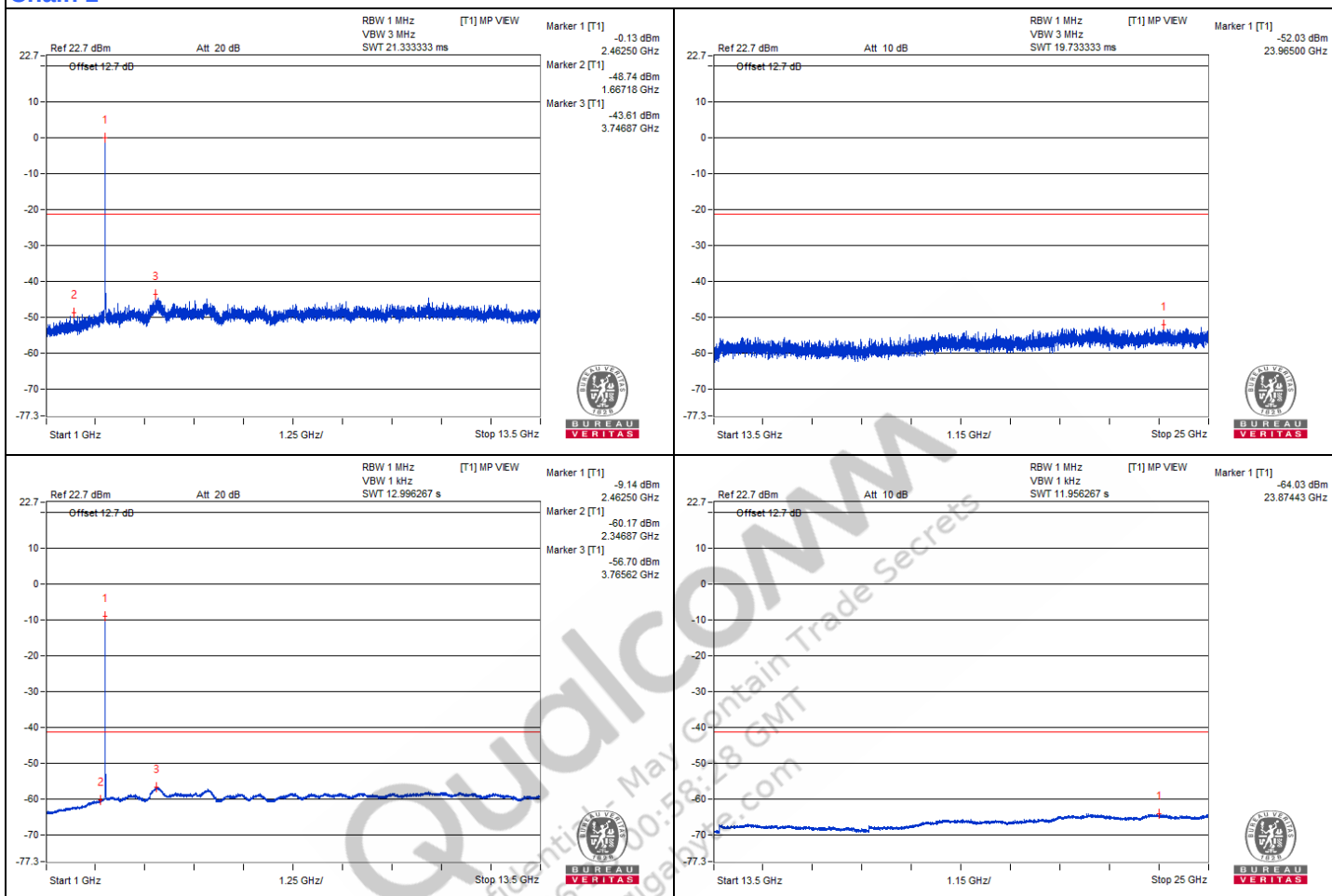
Remarks:

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

Chain 0



Chain 1



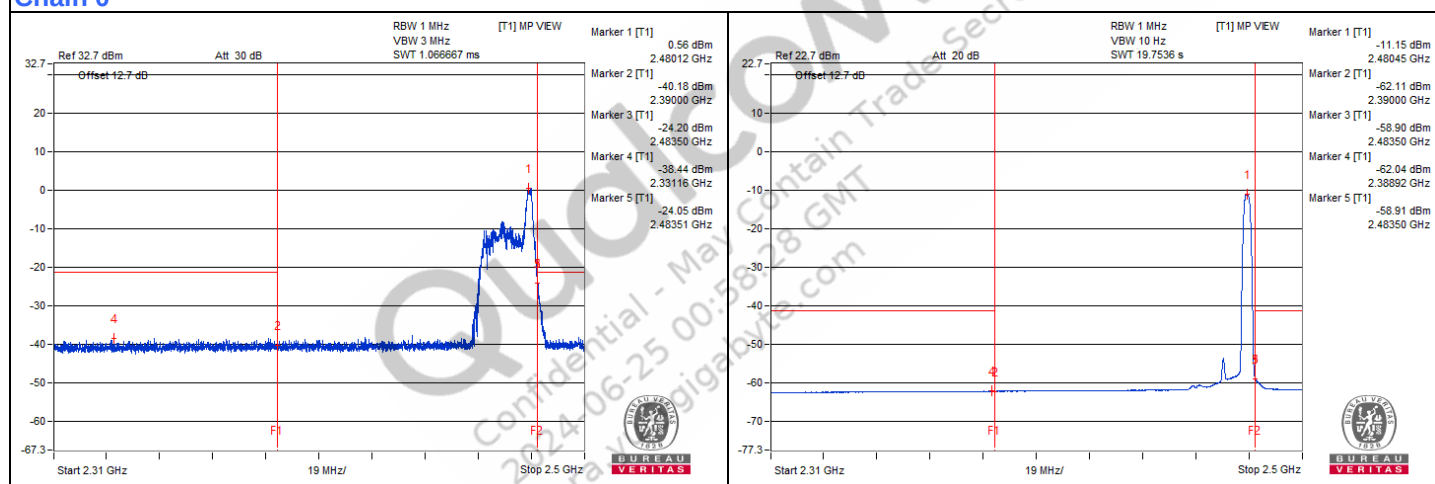
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2386.16	65.84 PK	74	-8.16	-39.92	-38.19	6.54	-29.42
2	2389.8	42.75 AV	54	-11.25	-62.07	-62.05	6.54	-52.51
3	2483.51	80.67 PK	74	! 6.67	-24.05	-24.23	6.54	-14.59
4	2483.51	45.9 AV	54	-8.1	-58.94	-58.88	6.54	-49.36

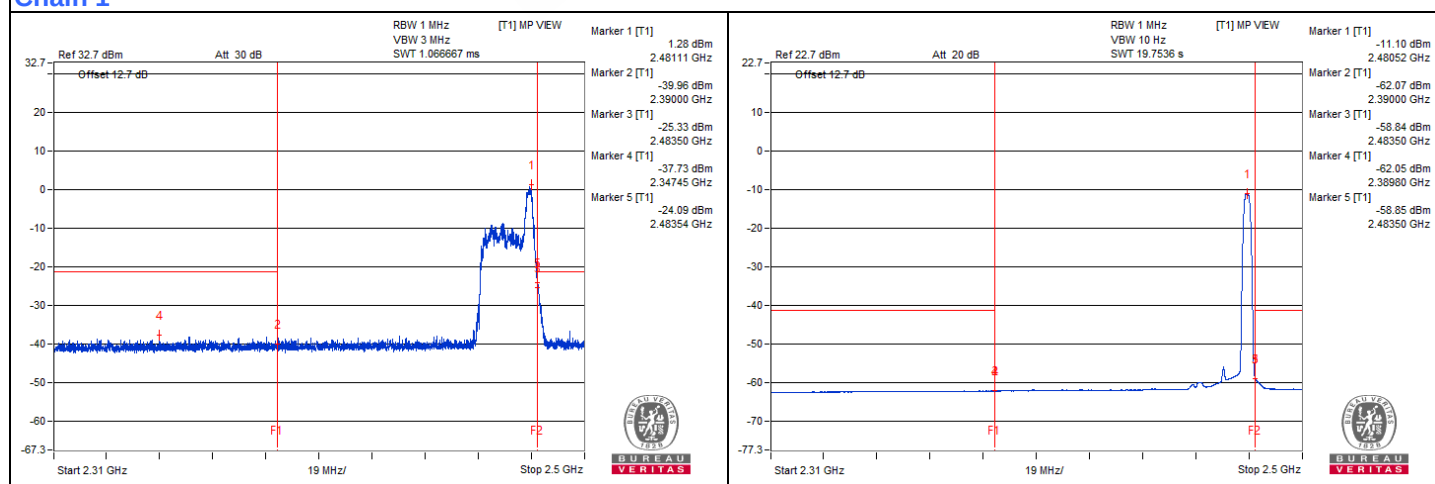
Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " ! " : The unwanted emission was verified and the test result was passed by radiated measurement. (Please refer Appendix B)

Chain 0



Chain 1



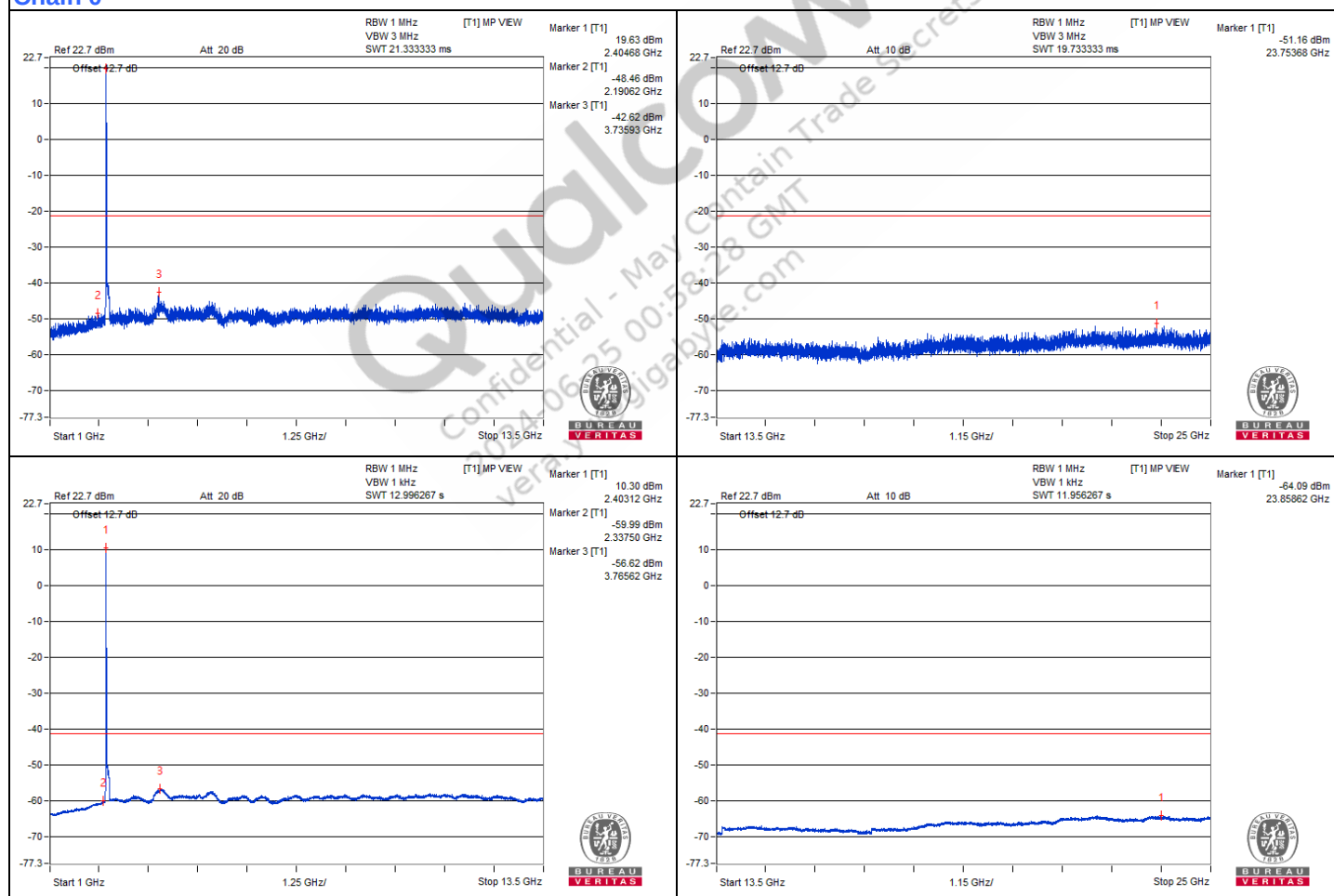
802.11be (EHT20) 52-tone RU - Channel 1 Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4975	60.19 PK	74	-13.81	-47.5	-45.28	8.17	-35.07
2	4984.37	48.34 AV	54	-5.66	-58.12	-58.08	8.17	-46.92
3	7268.75	58.72 PK	74	-15.28	-47.14	-48.38	8.17	-36.54
4	7292.18	47.83 AV	54	-6.17	-58.62	-58.6	8.17	-47.43

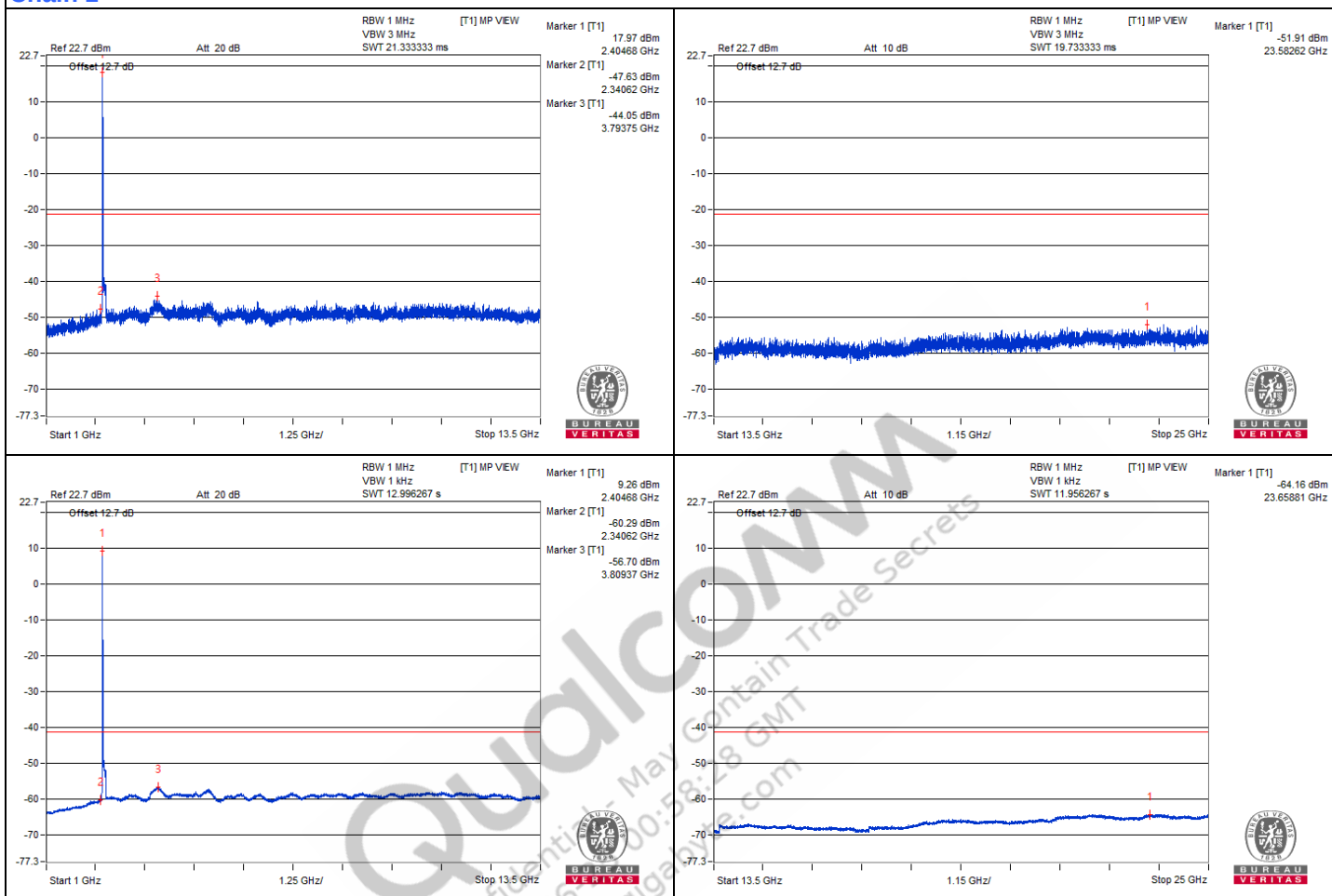
Remarks:

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

Chain 0



Chain 1



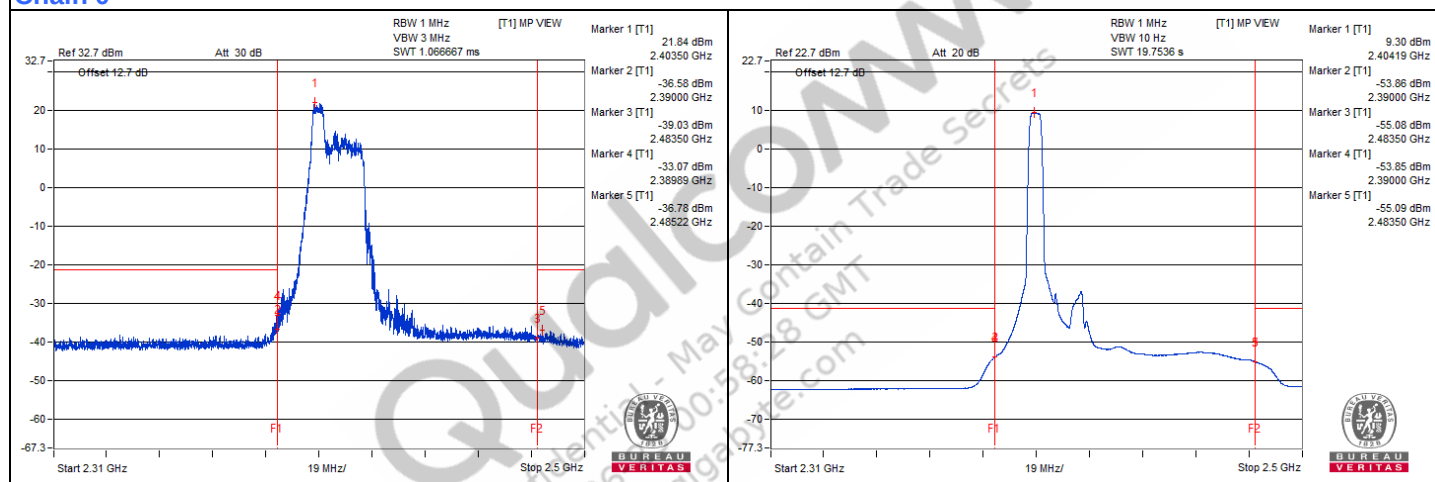
Bandedge table

No.	Frequency (MHz)	Emission Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2389.89	71.03 PK	74	-2.97	-33.07	-34.63	6.54	-24.23
2	2389.99	50.34 AV	54	-3.66	-53.86	-55.18	6.54	-44.92
3	2488.12	67.24 PK	74	-6.76	-37.2	-37.98	6.54	-28.02
4	2483.51	49.96 AV	54	-4.04	-55.12	-54.59	6.54	-45.30

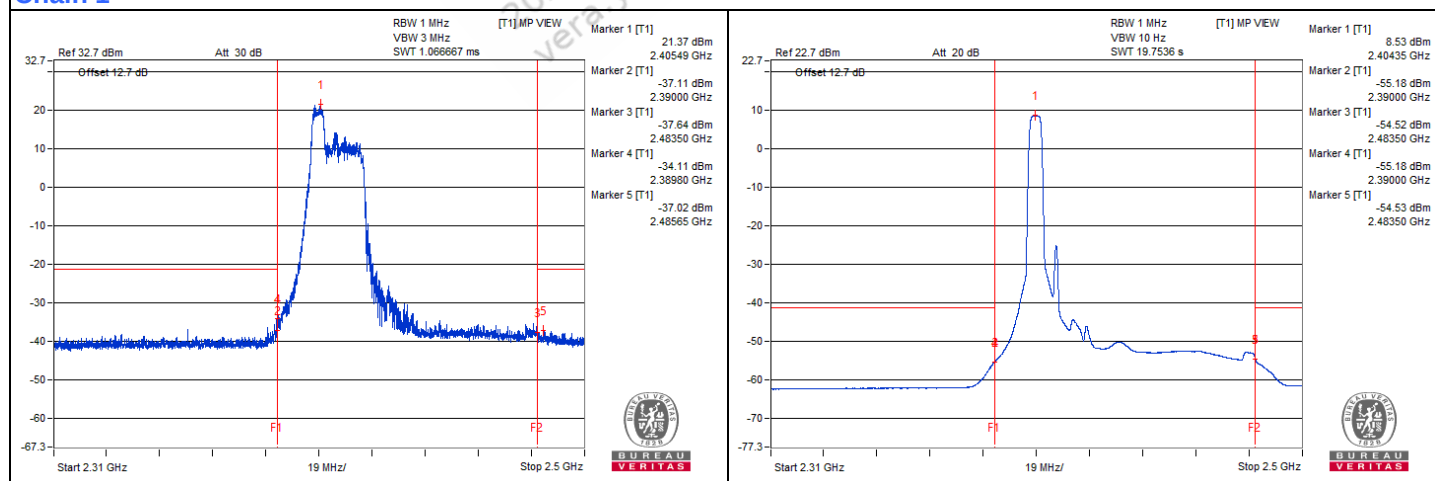
Remarks:

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

Chain 0



Chain 1



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

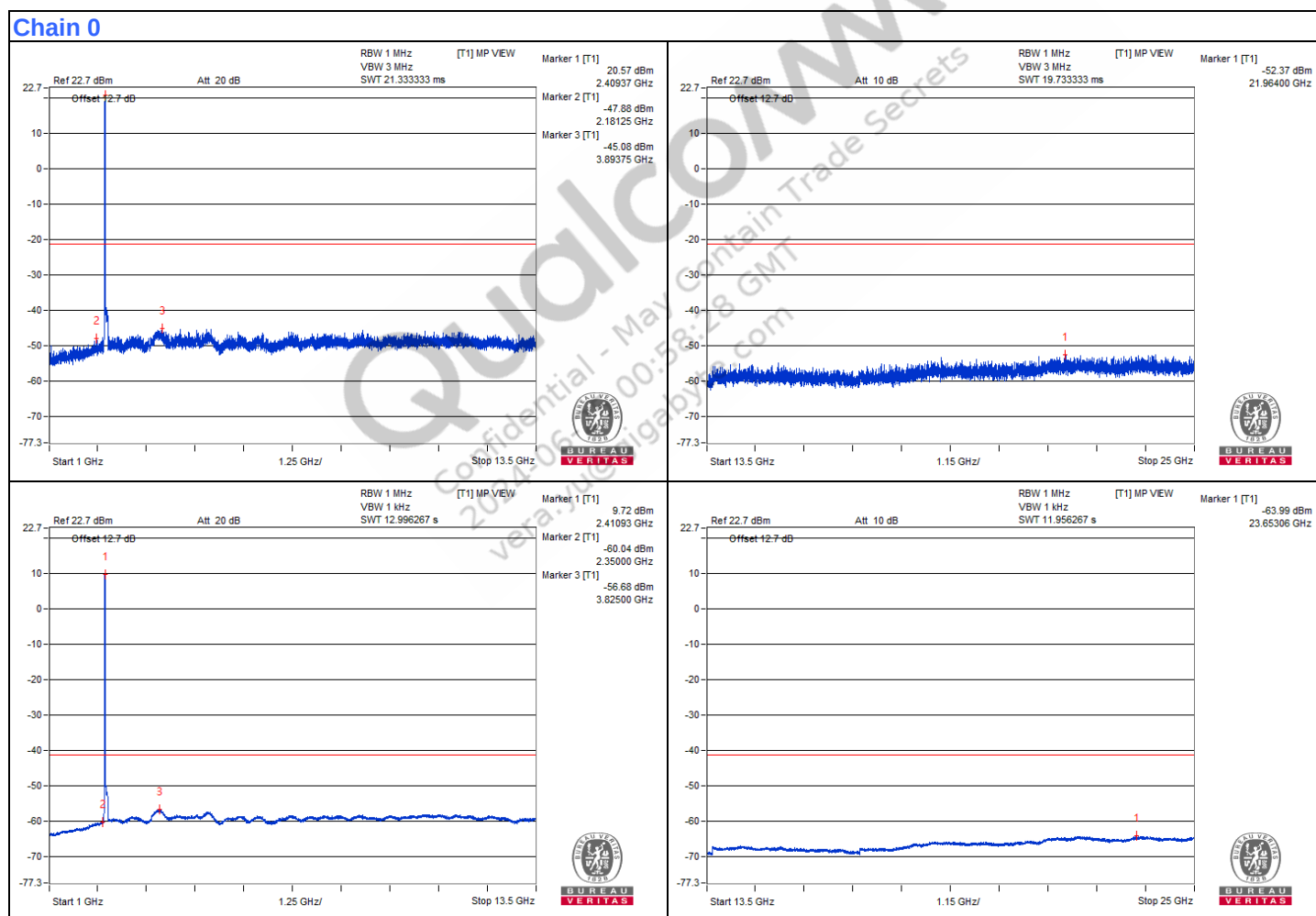
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4979.68	59.4 PK	74	-14.6	-47.17	-46.92	8.17	-35.86
2	4998.43	48.58 AV	54	-5.42	-57.86	-57.87	8.17	-46.68
3	7268.75	59.05 PK	74	-14.95	-47.09	-47.71	8.17	-36.21
4	7259.37	47.98 AV	54	-6.02	-58.22	-58.71	8.17	-47.28

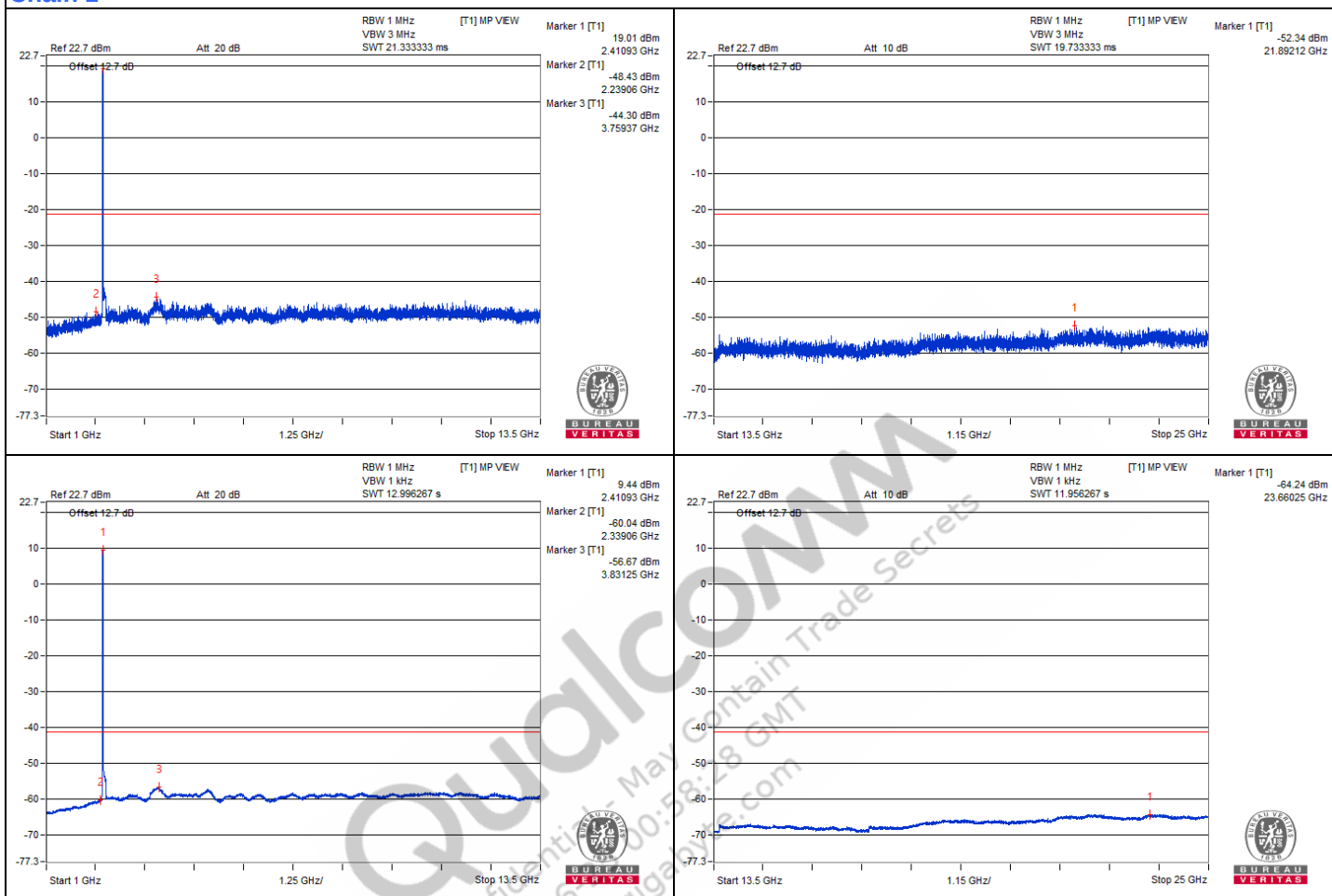
Remarks:

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

Chain 0



Chain 1



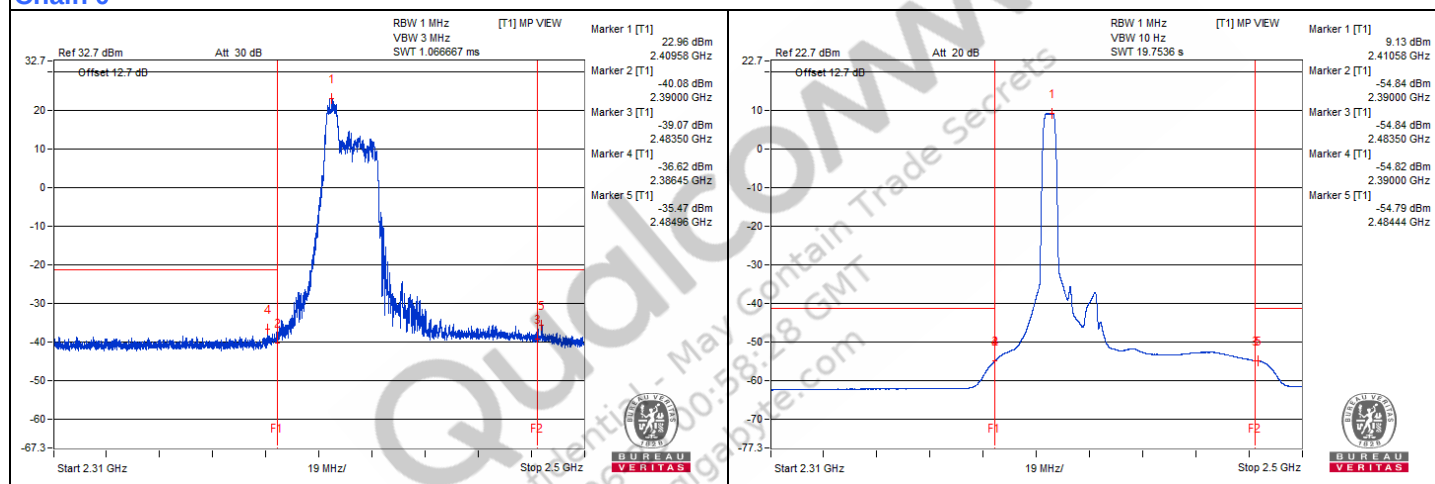
Bandedge table

No.	Frequency (MHz)	Emission Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2386.42	66.93 PK	74	-7.07	-36.63	-39.65	6.54	-28.33
2	2389.99	48.8 AV	54	-5.2	-54.84	-57.61	6.54	-46.46
3	2484.96	68.88 PK	74	-5.12	-35.47	-36.44	6.54	-26.38
4	2484.94	49.84 AV	54	-4.16	-54.85	-55.09	6.54	-45.42

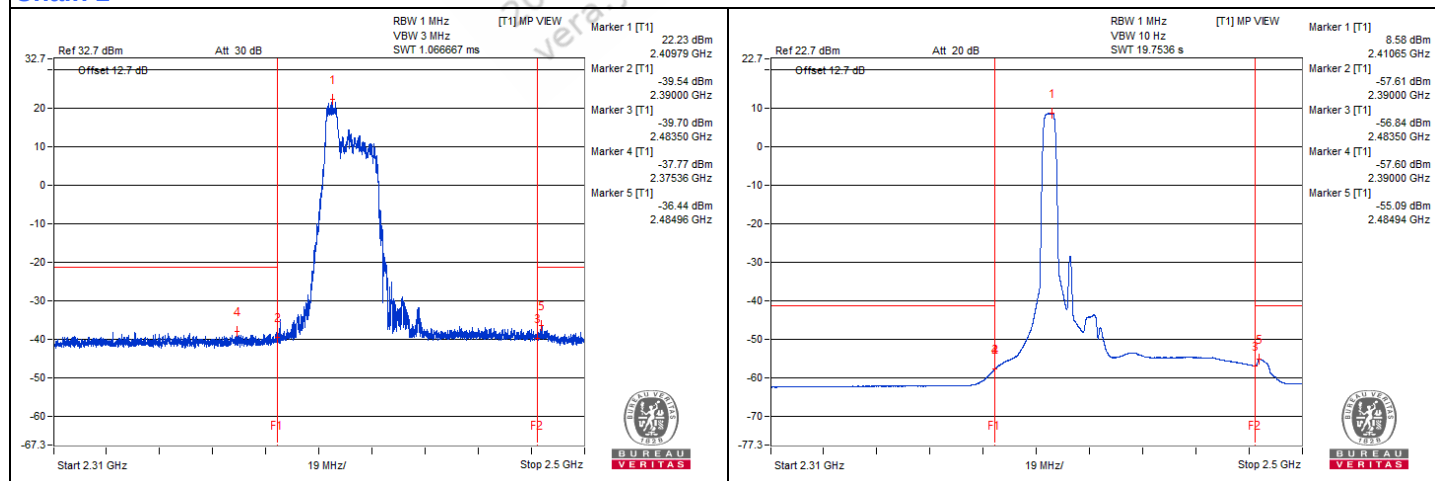
Remarks:

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

Chain 0



Chain 1



802.11be (EHT20) 52-tone RU - Channel 6

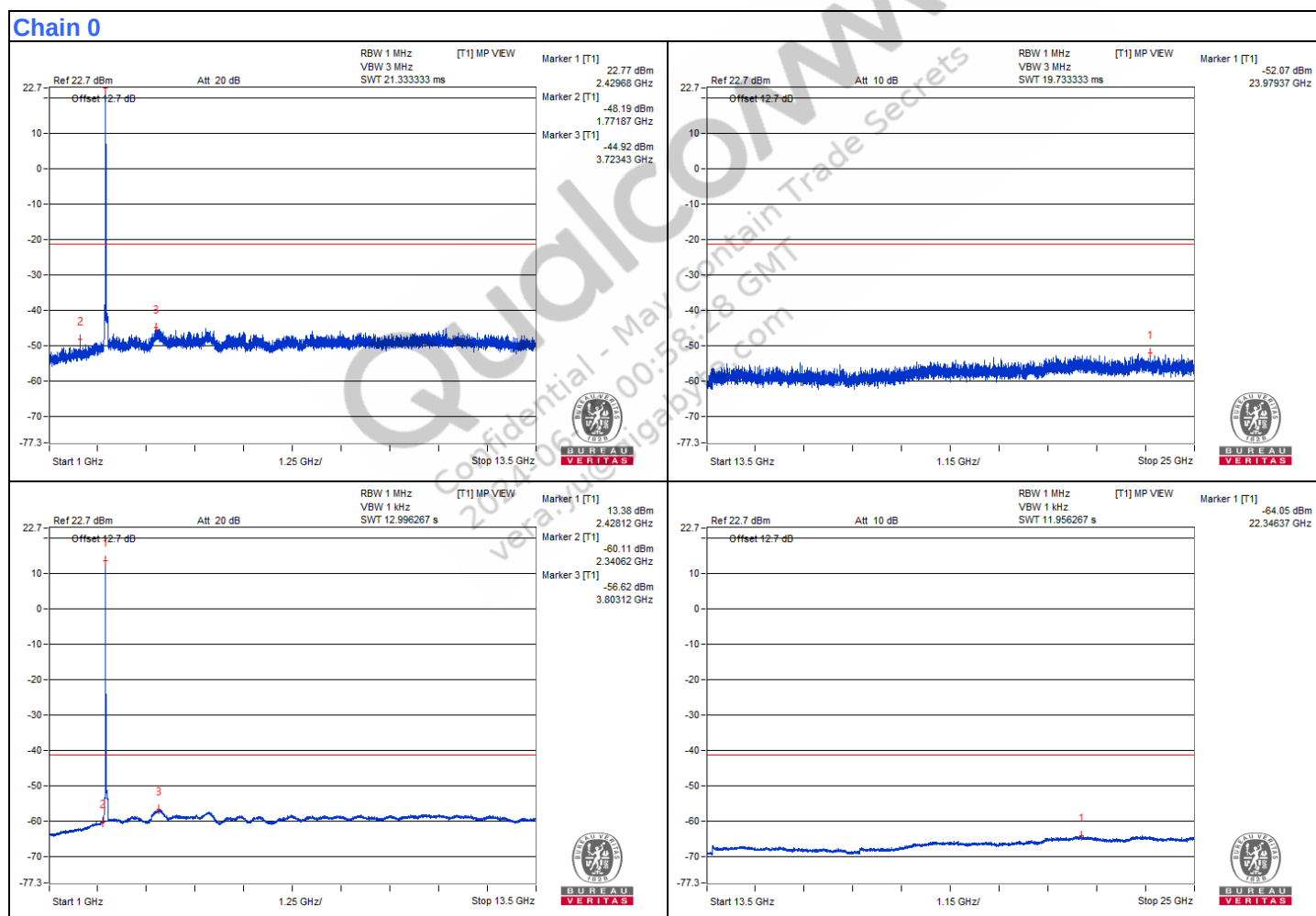
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4907.81	60.21 PK	74	-13.79	-48.23	-44.86	8.17	-35.05
2	4987.5	48.52 AV	54	-5.48	-58.04	-57.8	8.17	-46.74
3	7251.56	58.88 PK	74	-15.12	-48.12	-47.06	8.17	-36.38
4	7290.62	47.93 AV	54	-6.07	-58.55	-58.48	8.17	-47.33

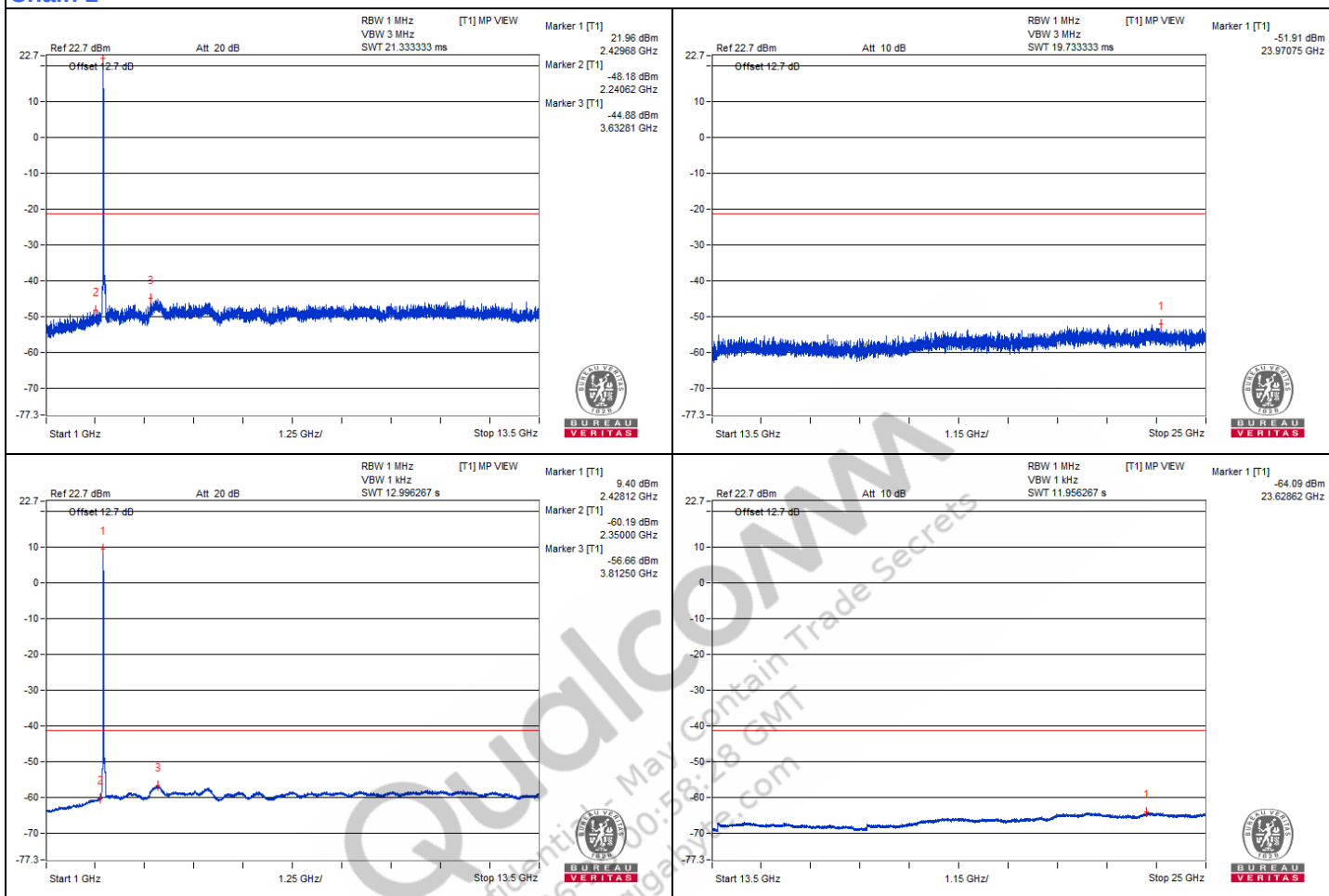
Remarks:

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

Chain 0



Chain 1



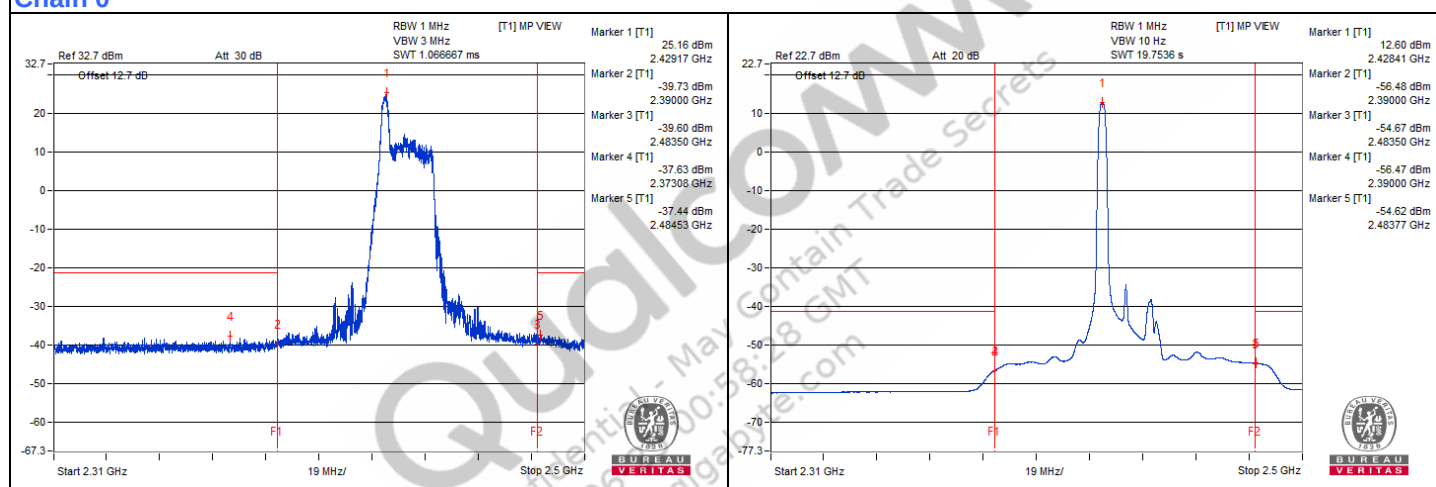
Bandedge table

No.	Frequency (MHz)	Emission Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2373.08	66.2 PK	74	-7.8	-37.63	-39.88	6.54	-29.06
2	2389.96	47.79 AV	54	-6.21	-56.47	-57.64	6.54	-47.47
3	2490.4	66.97 PK	74	-7.03	-39.03	-36.91	6.54	-28.29
4	2483.51	49.71 AV	54	-4.29	-54.67	-55.58	6.54	-45.55

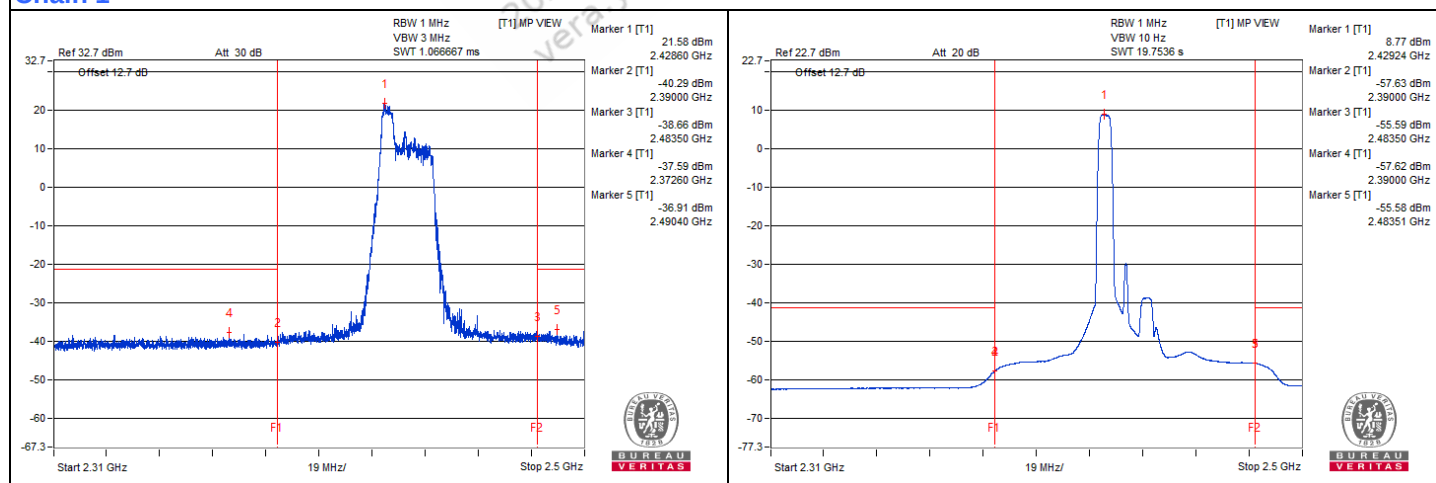
Remarks:

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

Chain 0



Chain 1



802.11be (EHT20) 52-tone RU - Channel 10

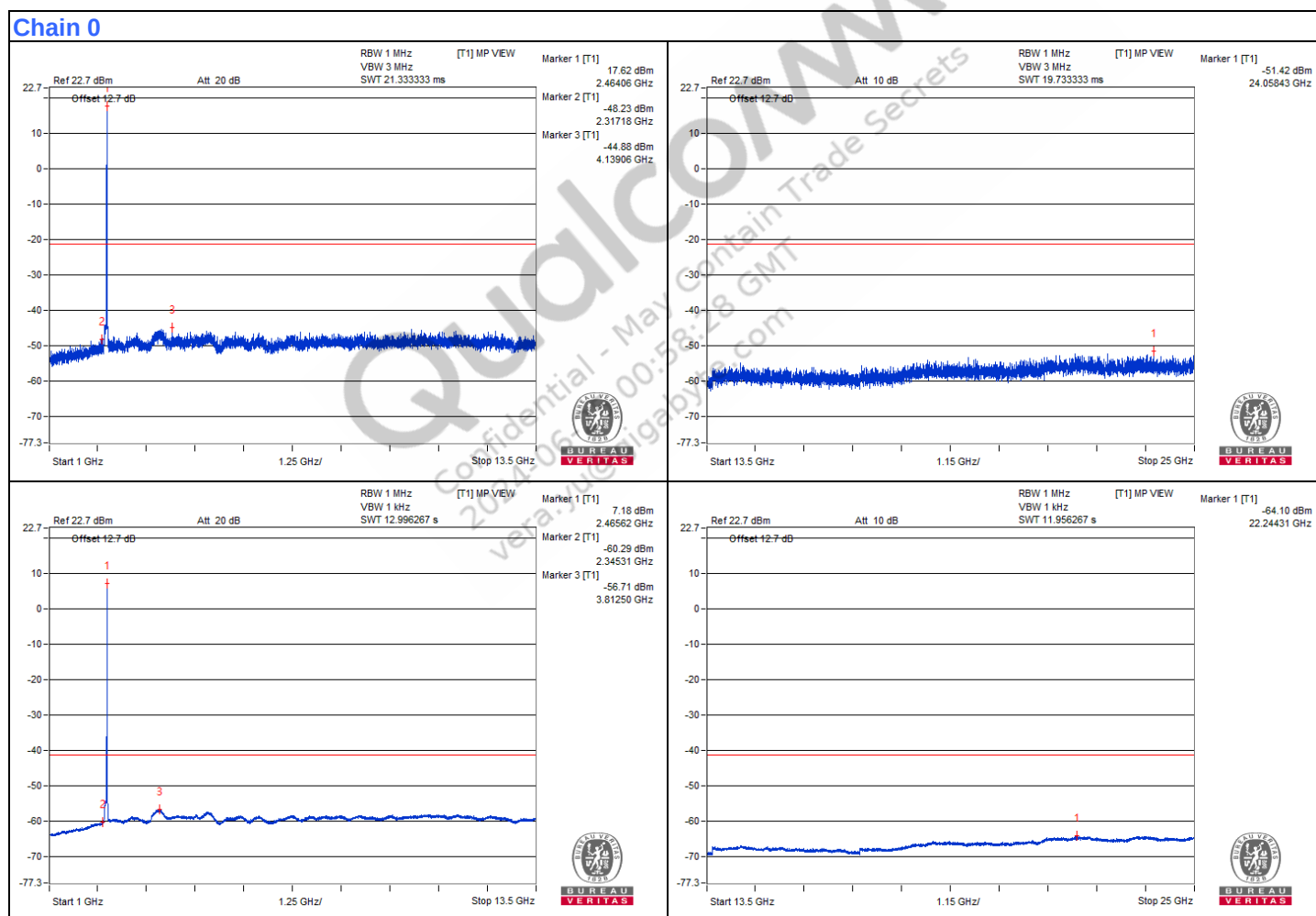
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4982.81	59.71 PK	74	-14.29	-48.38	-45.54	8.17	-35.55
2	4993.75	48.6 AV	54	-5.4	-57.77	-57.91	8.17	-46.66
3	7351.56	58.47 PK	74	-15.53	-48.96	-47.16	8.17	-36.79
4	7251.56	48.05 AV	54	-5.95	-58.19	-58.6	8.17	-47.21

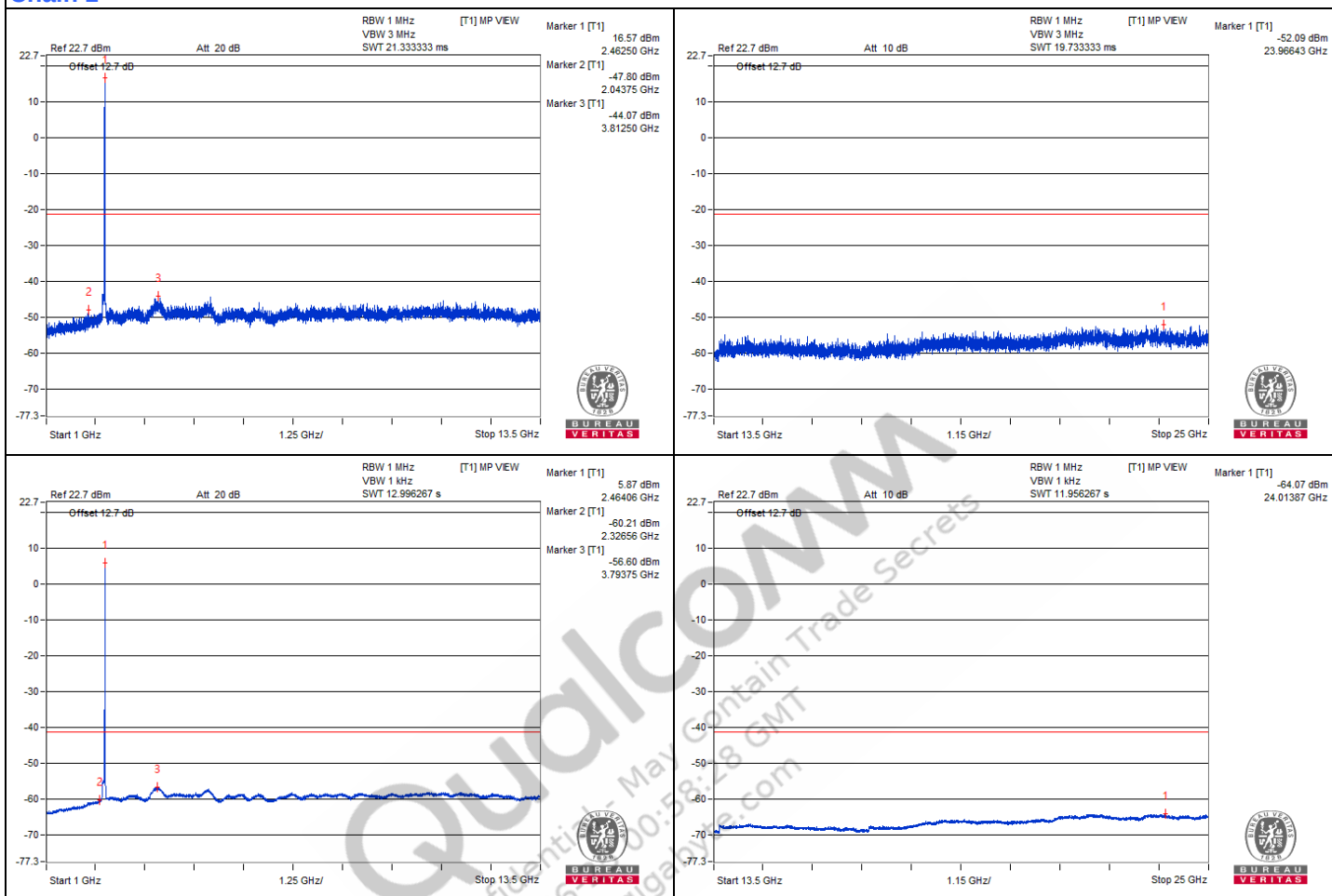
Remarks:

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

Chain 0



Chain 1



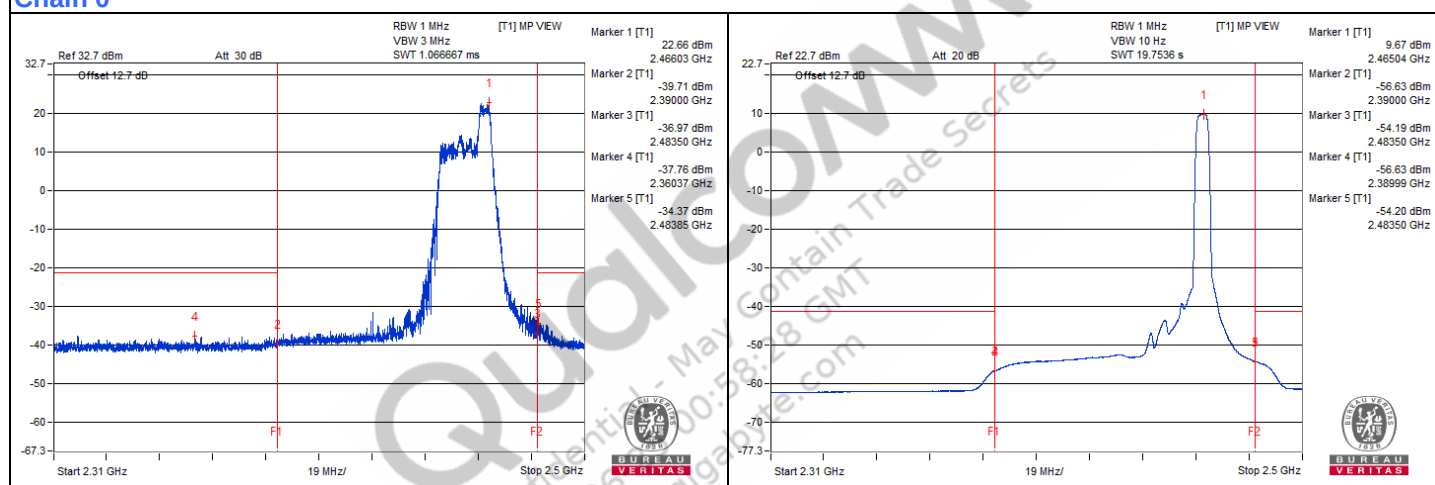
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2387.28	66.25 PK	74	-7.75	-38.69	-38.43	6.54	-29.01
2	2389.32	47.87 AV	54	-6.13	-56.77	-57.12	6.54	-47.39
3	2486.6	68.79 PK	74	-5.21	-34.89	-37.56	6.54	-26.47
4	2483.56	49.64 AV	54	-4.36	-54.2	-56.43	6.54	-45.62

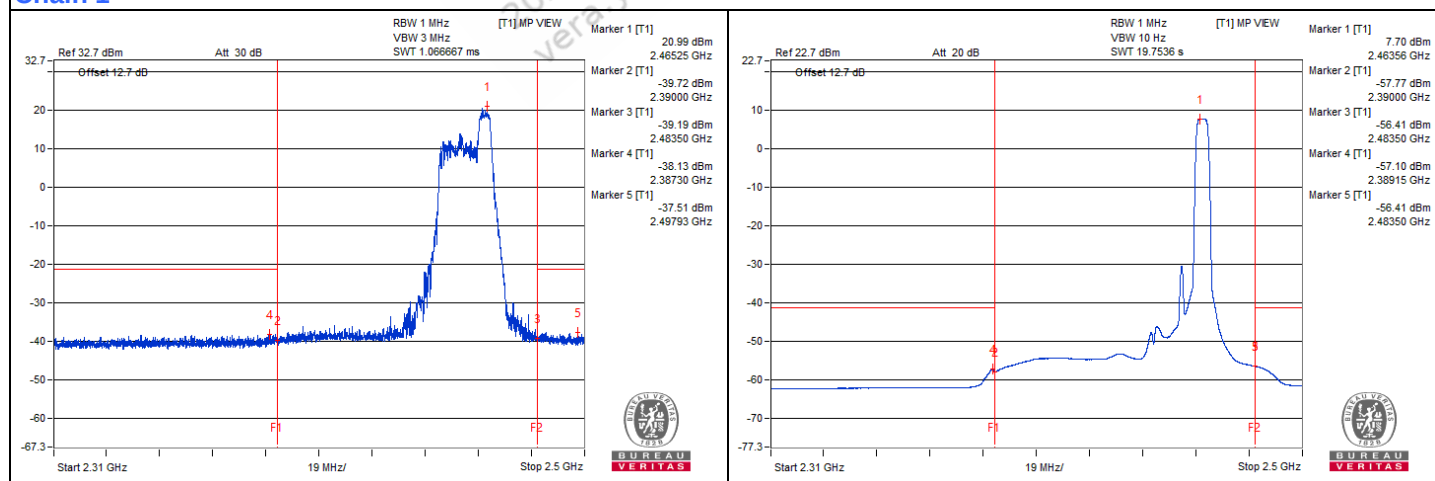
Remarks:

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

Chain 0



Chain 1



802.11be (EHT20) 52-tone RU - Channel 11

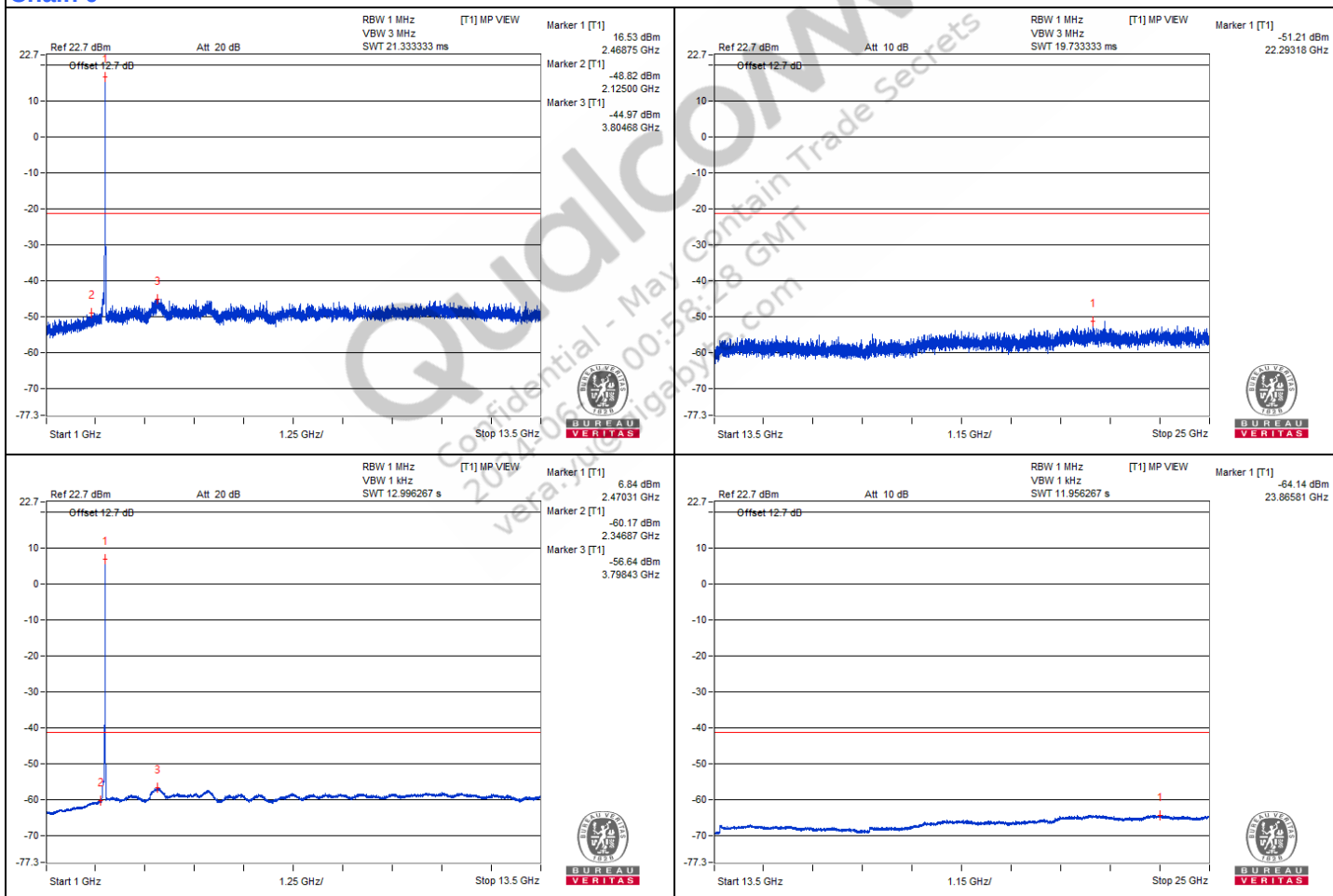
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4968.75	59.63 PK	74	-14.37	-49.08	-45.33	8.17	-35.63
2	4995.31	48.48 AV	54	-5.52	-58.25	-57.69	8.17	-46.78
3	7264.06	59.99 PK	74	-14.01	-47.39	-45.68	8.17	-35.27
4	7260.93	47.89 AV	54	-6.11	-58.55	-58.55	8.17	-47.37

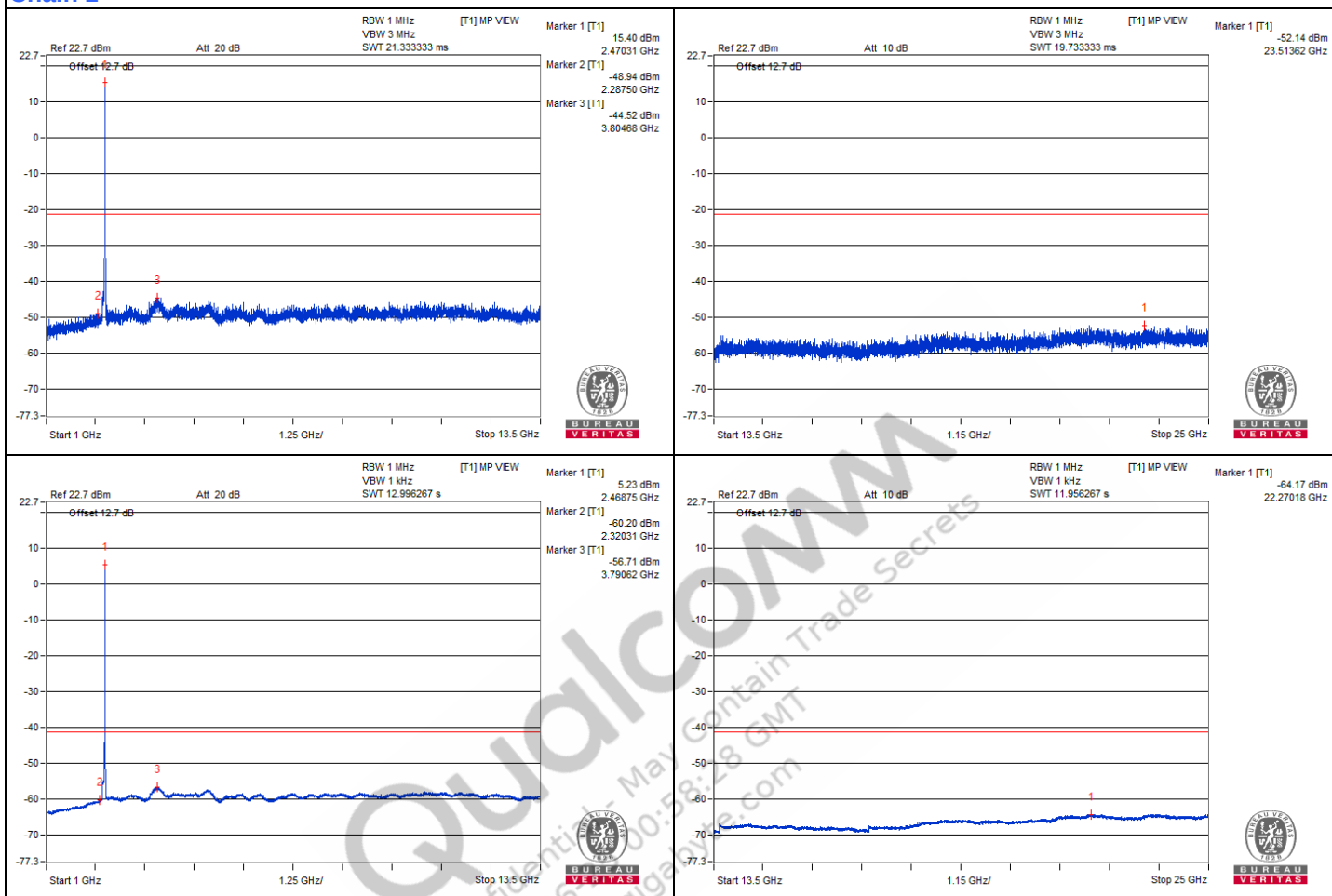
Remarks:

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

Chain 0



Chain 1



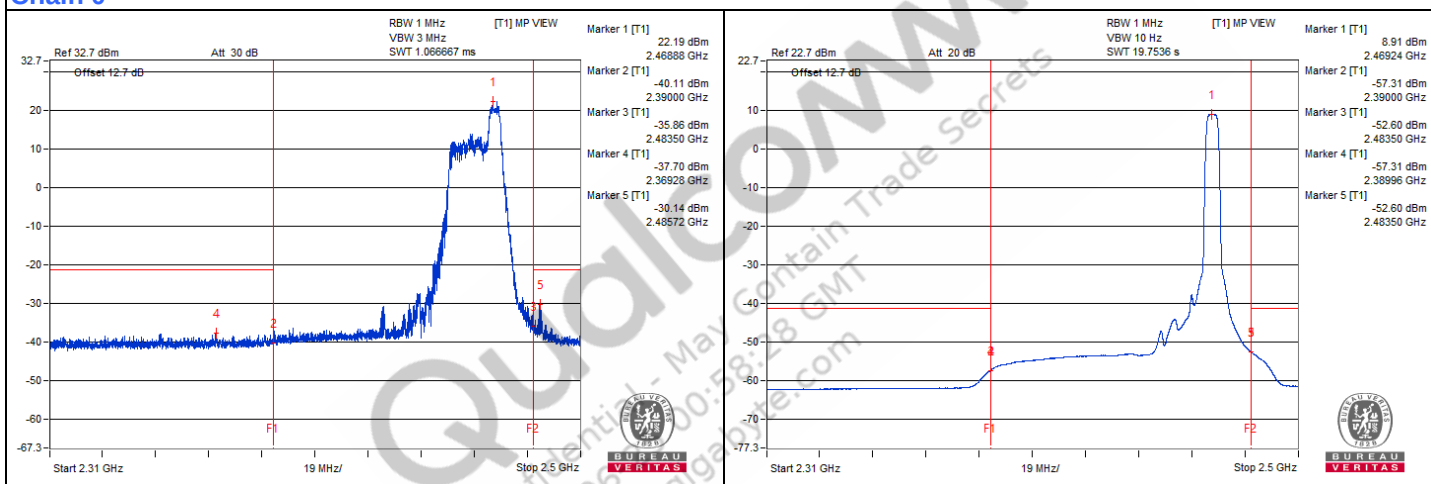
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2353.74	66.27 PK	74	-7.73	-40.47	-37.21	6.54	-28.99
2	2389.99	46.98 AV	54	-7.02	-57.31	-58.42	6.54	-48.28
3	2485.72	72.36 PK	74	-1.64	-30.14	-37.69	6.54	-22.90
4	2483.51	50.87 AV	54	-3.13	-52.61	-55.88	6.54	-44.39

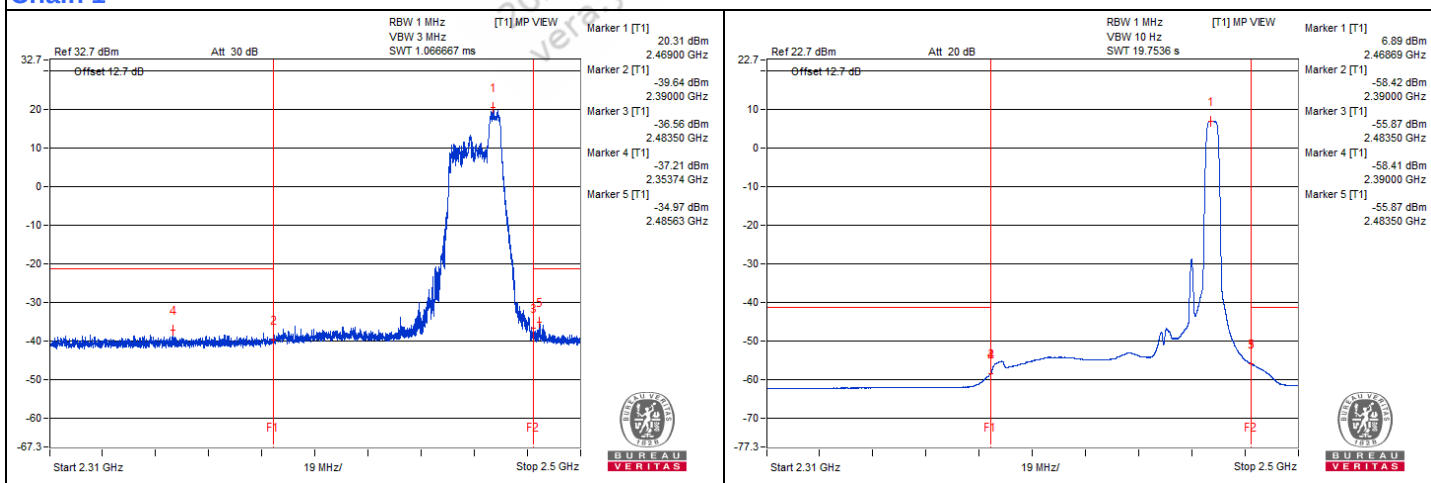
Remarks:

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

Chain 0



Chain 1



802.11be (EHT20) 52-tone RU - Channel 12

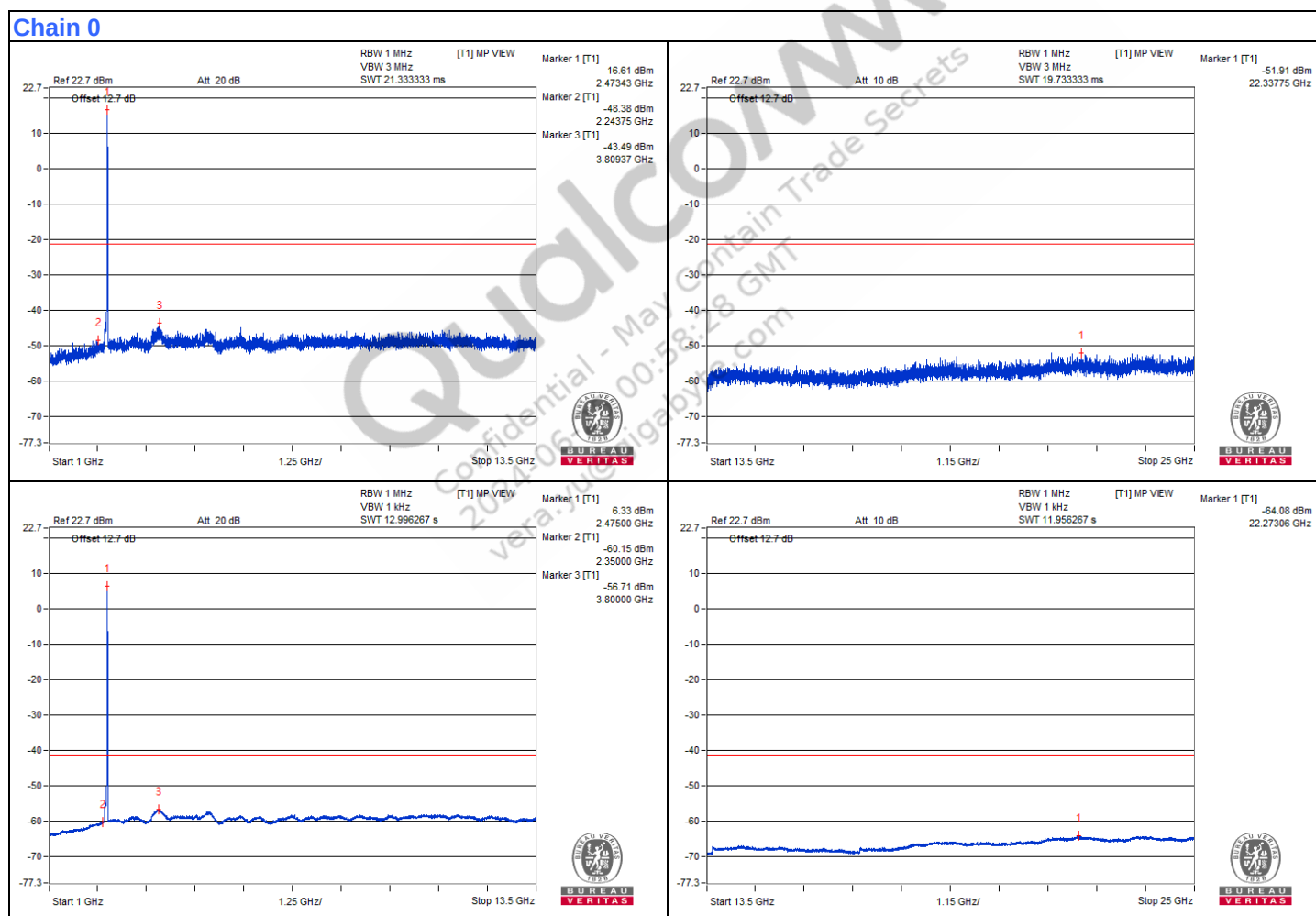
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4887.5	60.64 PK	74	-13.36	-44.27	-48.17	8.17	-34.62
2	4993.75	48.56 AV	54	-5.44	-57.85	-57.92	8.17	-46.70
3	7345.31	59.46 PK	74	-14.54	-48.4	-45.91	8.17	-35.80
4	7250	47.95 AV	54	-6.05	-58.31	-58.68	8.17	-47.31

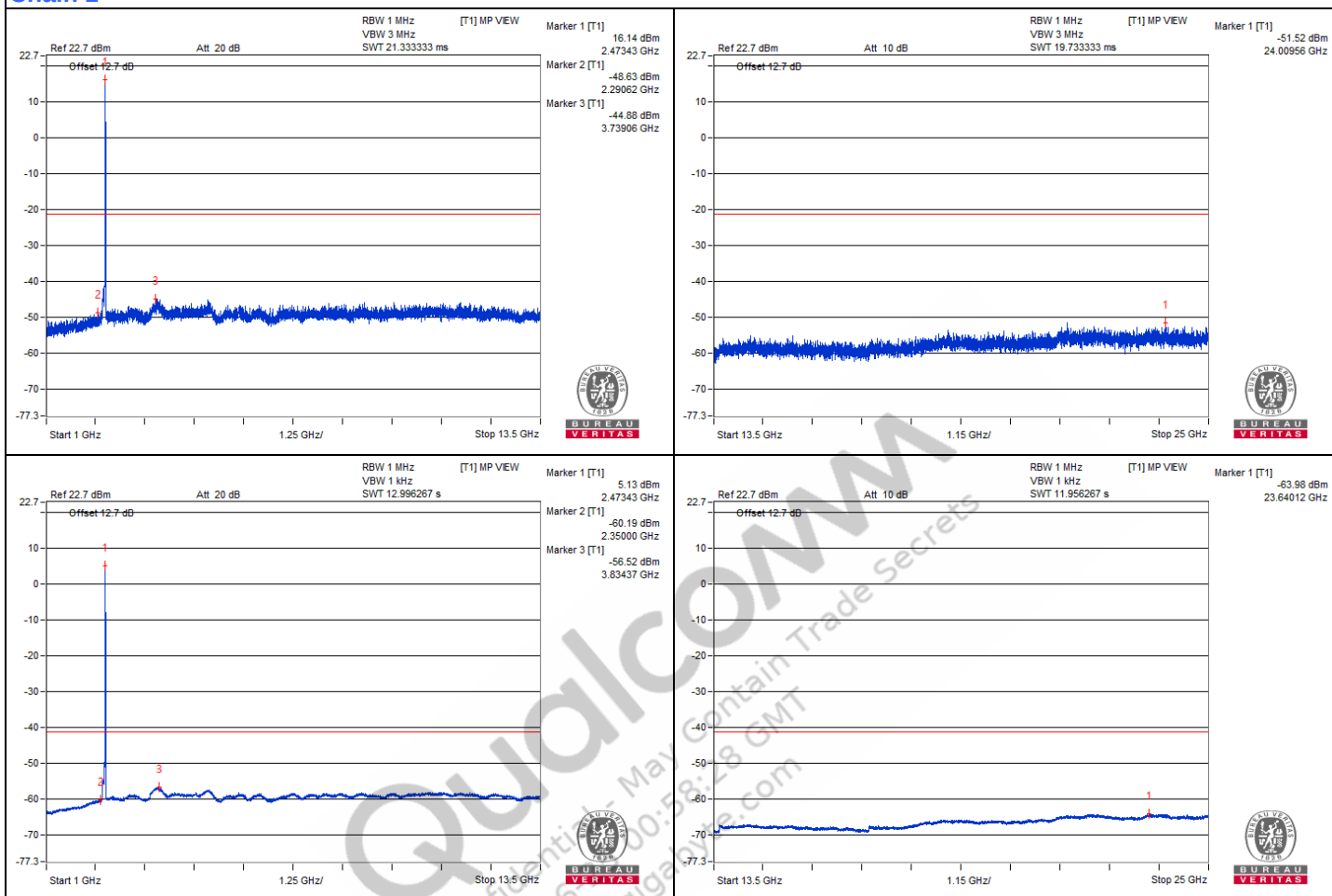
Remarks:

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

Chain 0



Chain 1



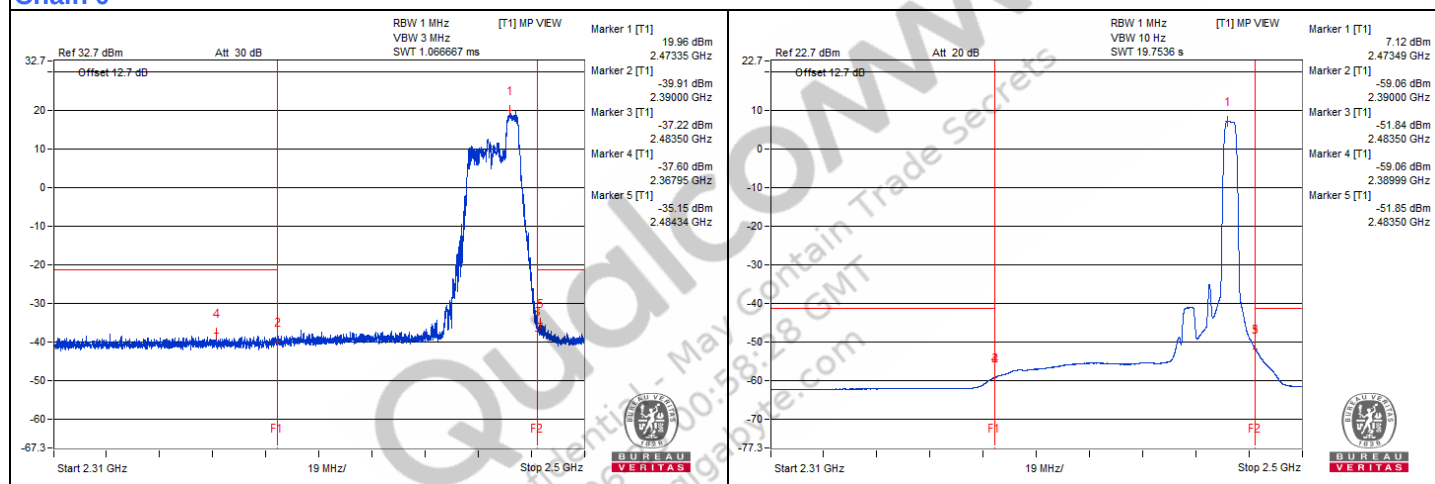
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2367.92	66.3 PK	74	-7.7	-37.63	-39.61	6.54	-28.96
2	2389.99	45.87 AV	54	-8.13	-59.06	-58.83	6.54	-49.39
3	2484.53	69.05 PK	74	-4.95	-35.62	-35.91	6.54	-26.21
4	2483.51	52.24 AV	54	-1.76	-51.86	-53.42	6.54	-43.02

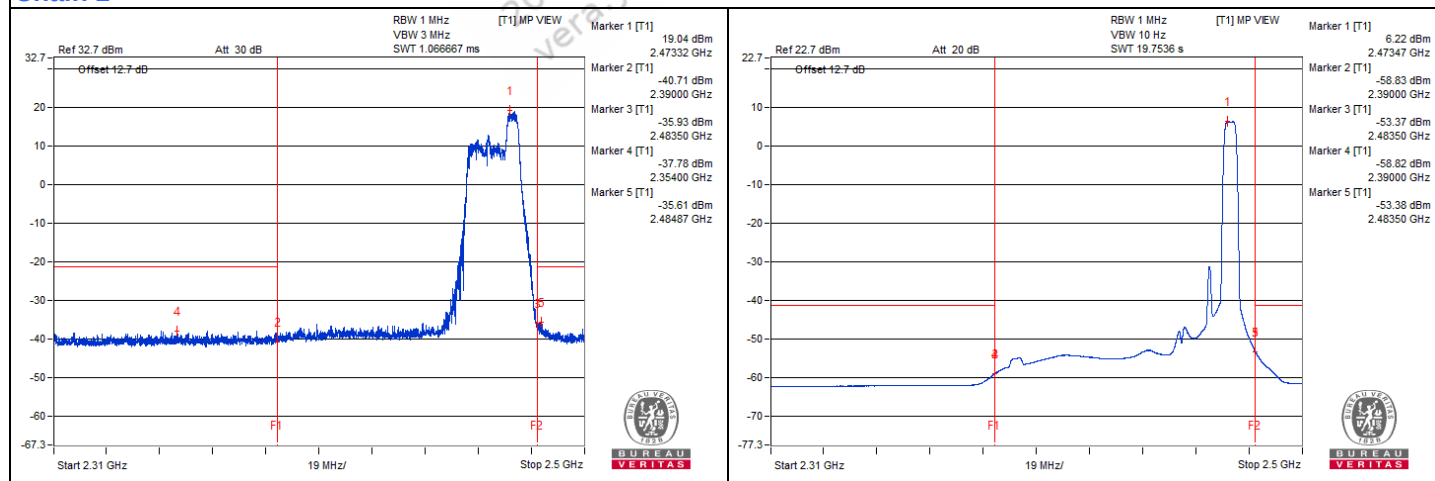
Remarks:

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

Chain 0



Chain 1



802.11be (EHT20) 52-tone RU - Channel 13

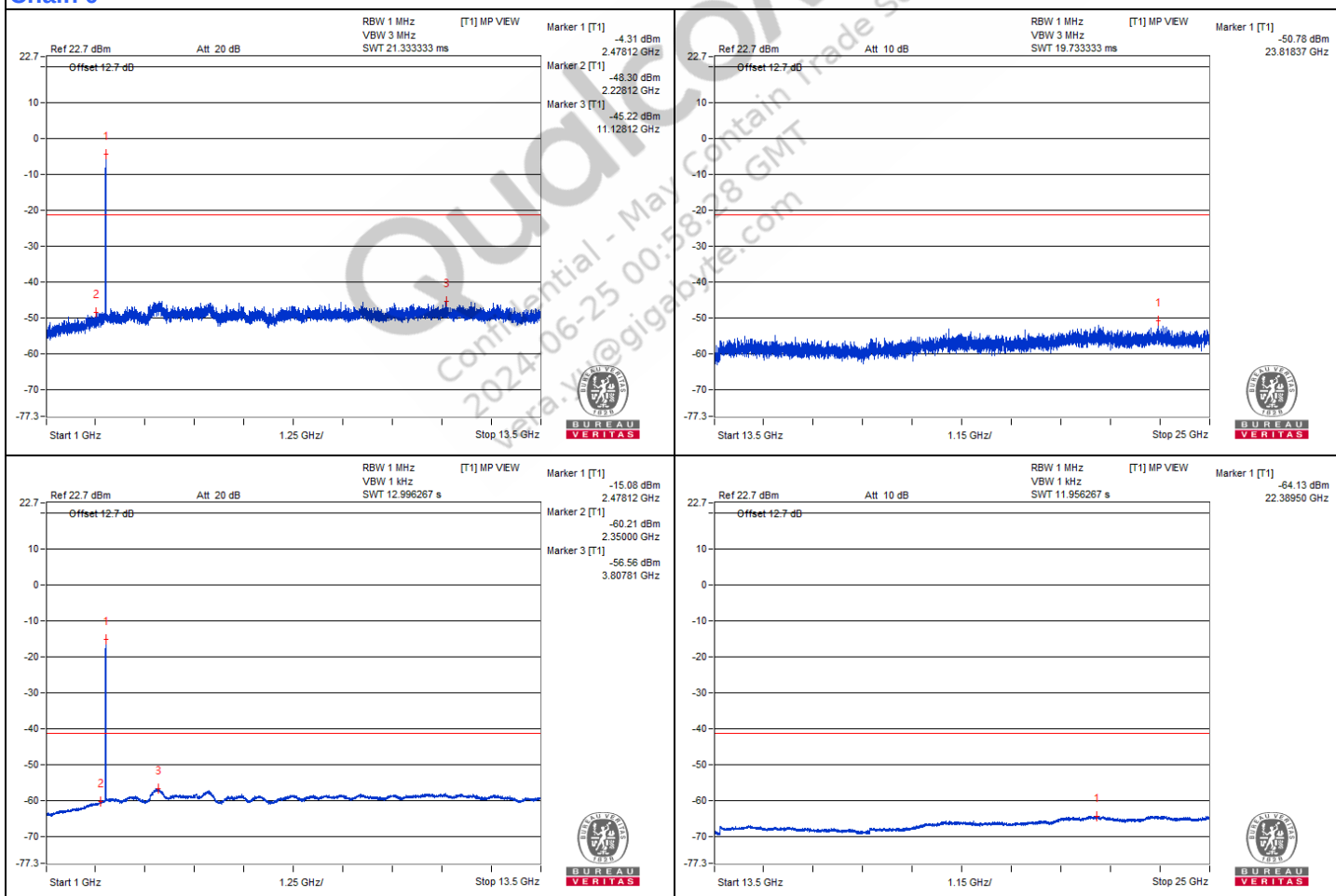
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4953.12	59.66 PK	74	-14.34	-46.68	-46.89	8.17	-35.60
2	4995.31	48.56 AV	54	-5.44	-57.84	-57.93	8.17	-46.70
3	7325	58.99 PK	74	-15.01	-46.85	-48.15	8.17	-36.27
4	7296.87	47.88 AV	54	-6.12	-58.7	-58.42	8.17	-47.38

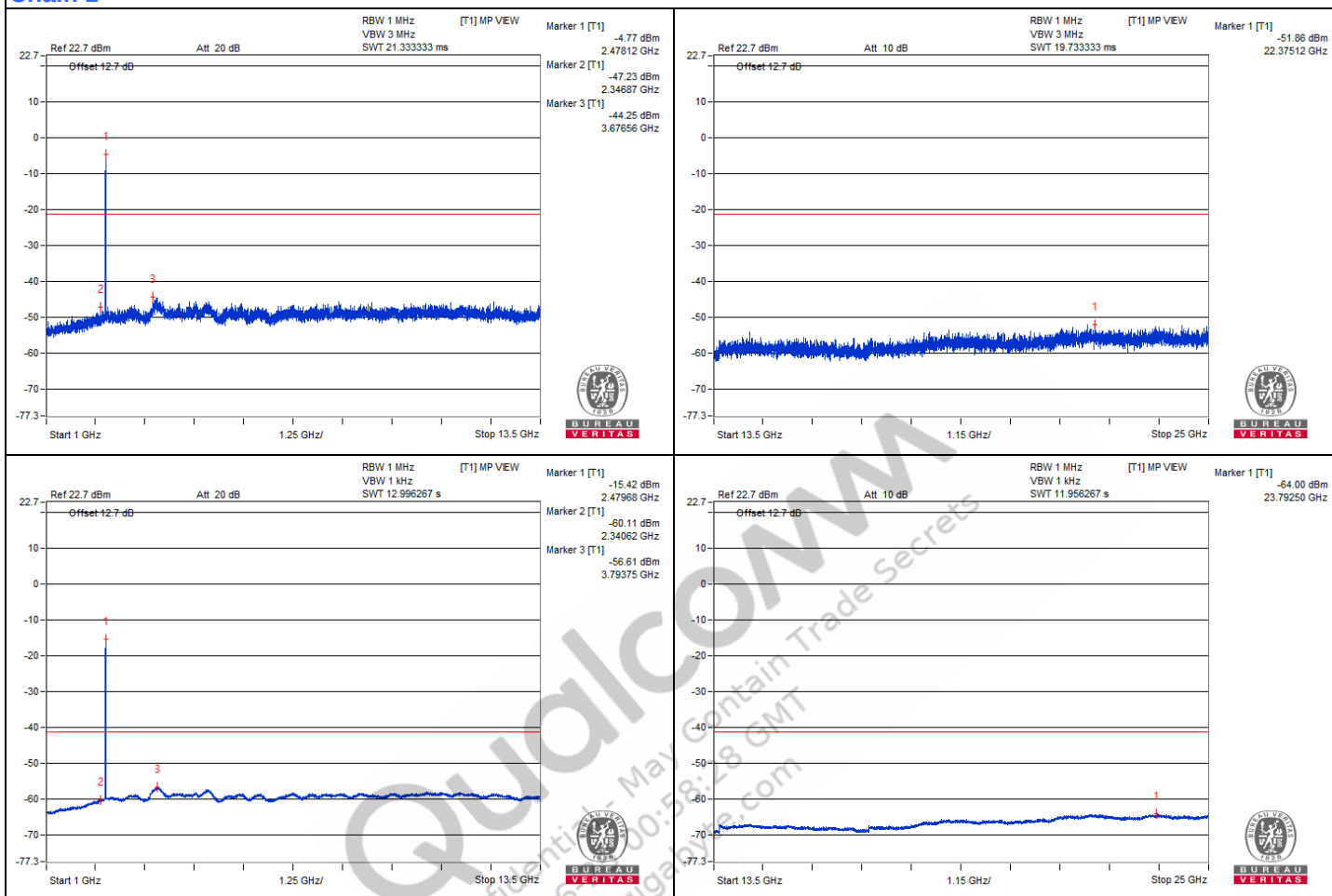
Remarks:

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

Chain 0



Chain 1



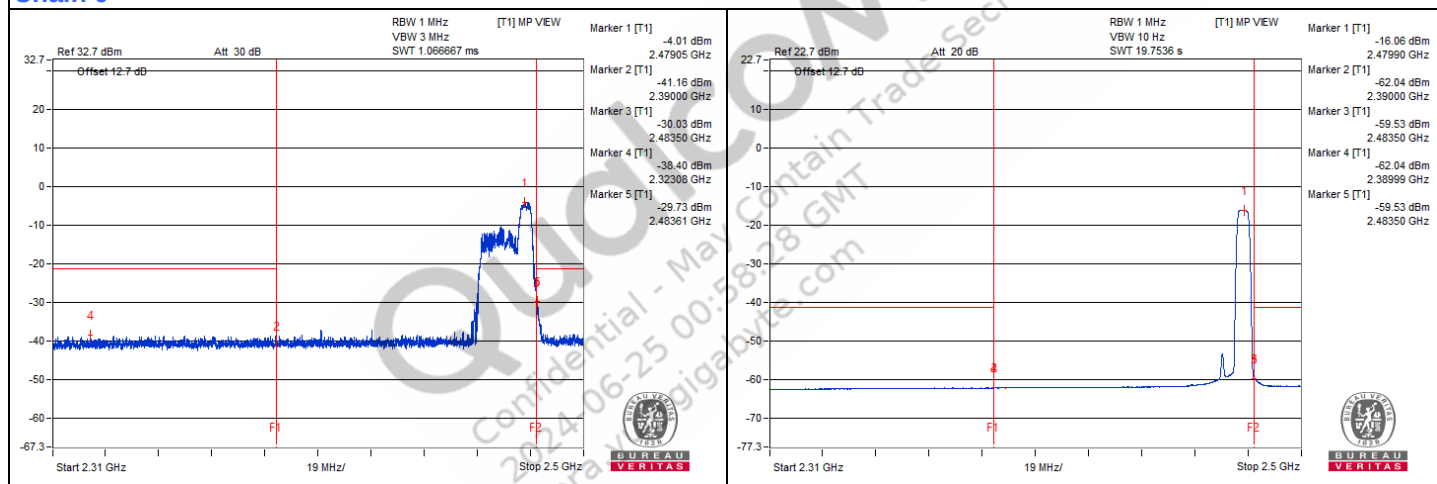
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2345.05	66.08 PK	74	-7.92	-39.12	-38.37	6.54	-29.18
2	2389.99	42.77 AV	54	-11.23	-62.04	-62.05	6.54	-52.49
3	2483.51	75.21 PK	74	! 1.21	-30.89	-28.61	6.54	-20.05
4	2483.51	45.29 AV	54	-8.71	-59.54	-59.5	6.54	-49.97

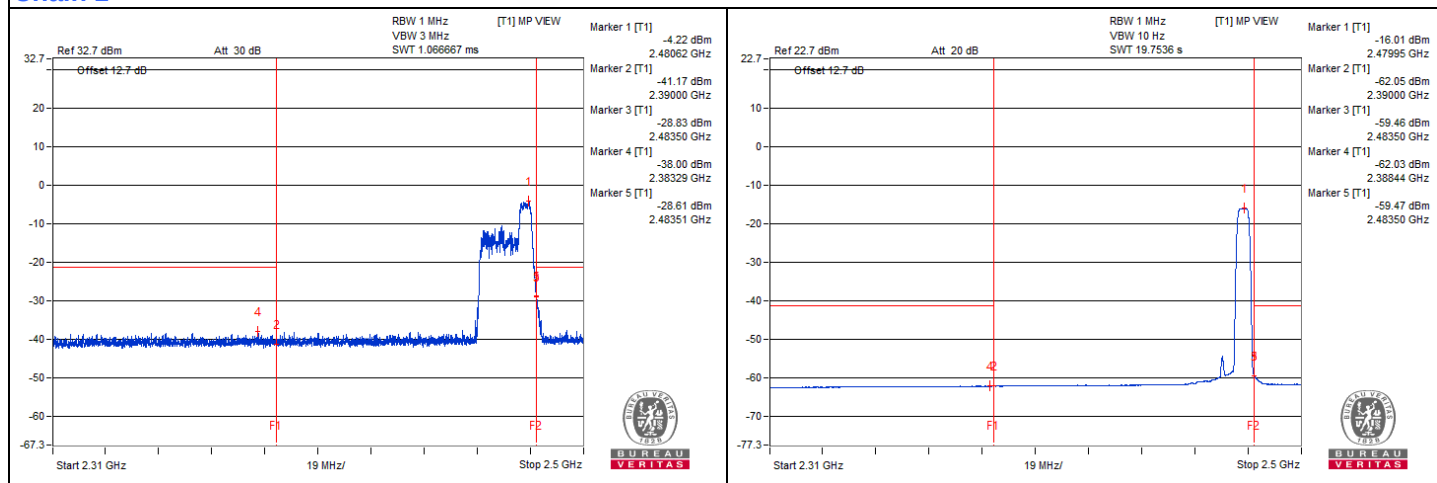
Remarks:

- Margin value = Emission Level – Limit value
- The other emission levels were very low against the limit.
- " ! " : The unwanted emission was verified and the test result was passed by radiated measurement. (Please refer Appendix B)

Chain 0



Chain 1



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

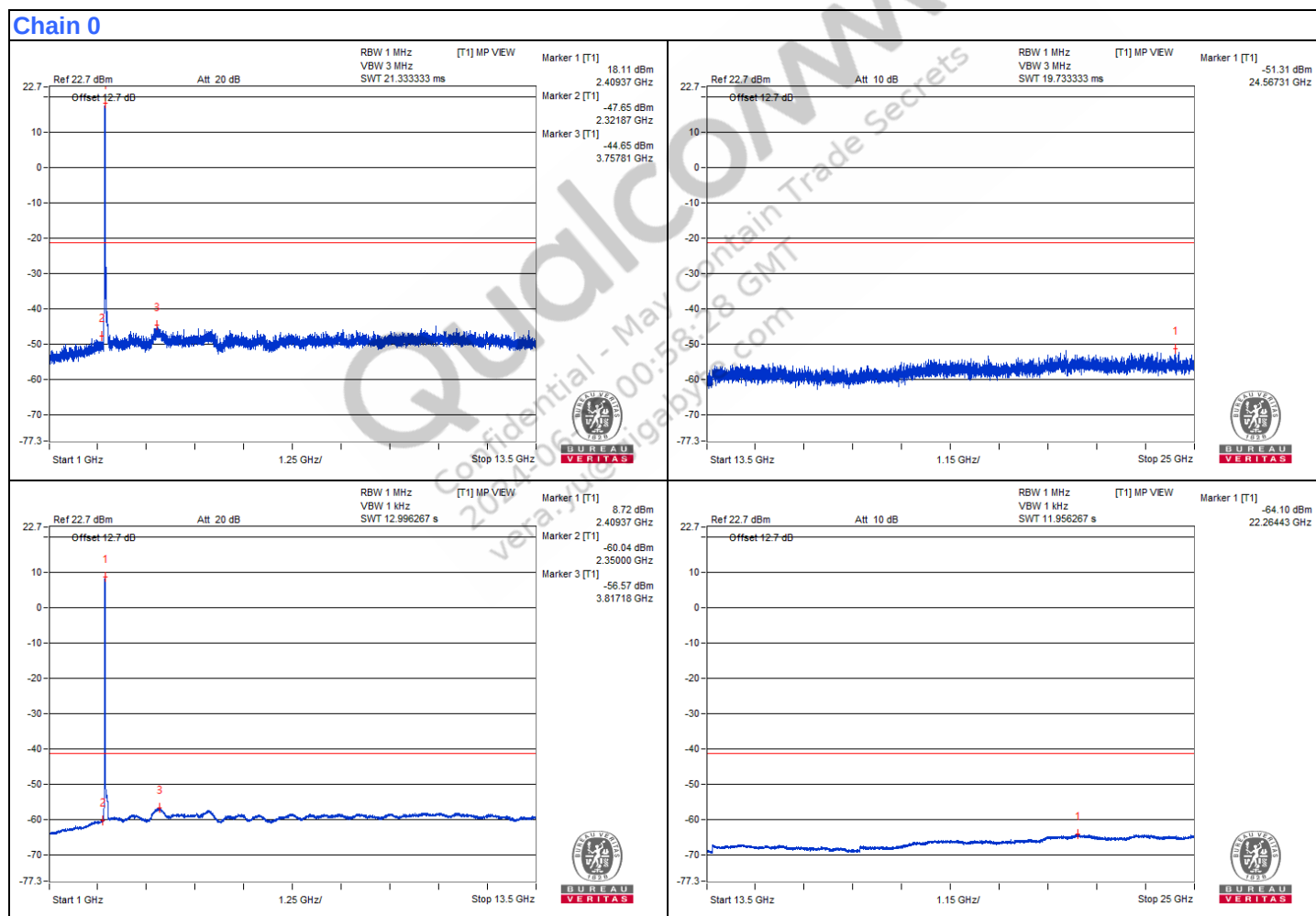
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4815.62	59.63 PK	74	-14.37	-45.47	-48.77	8.17	-35.63
2	4996.87	48.58 AV	54	-5.42	-58.14	-57.6	8.17	-46.68
3	7359.37	58.81 PK	74	-15.19	-47.89	-47.39	8.17	-36.45
4	7253.12	47.92 AV	54	-6.08	-58.38	-58.66	8.17	-47.34

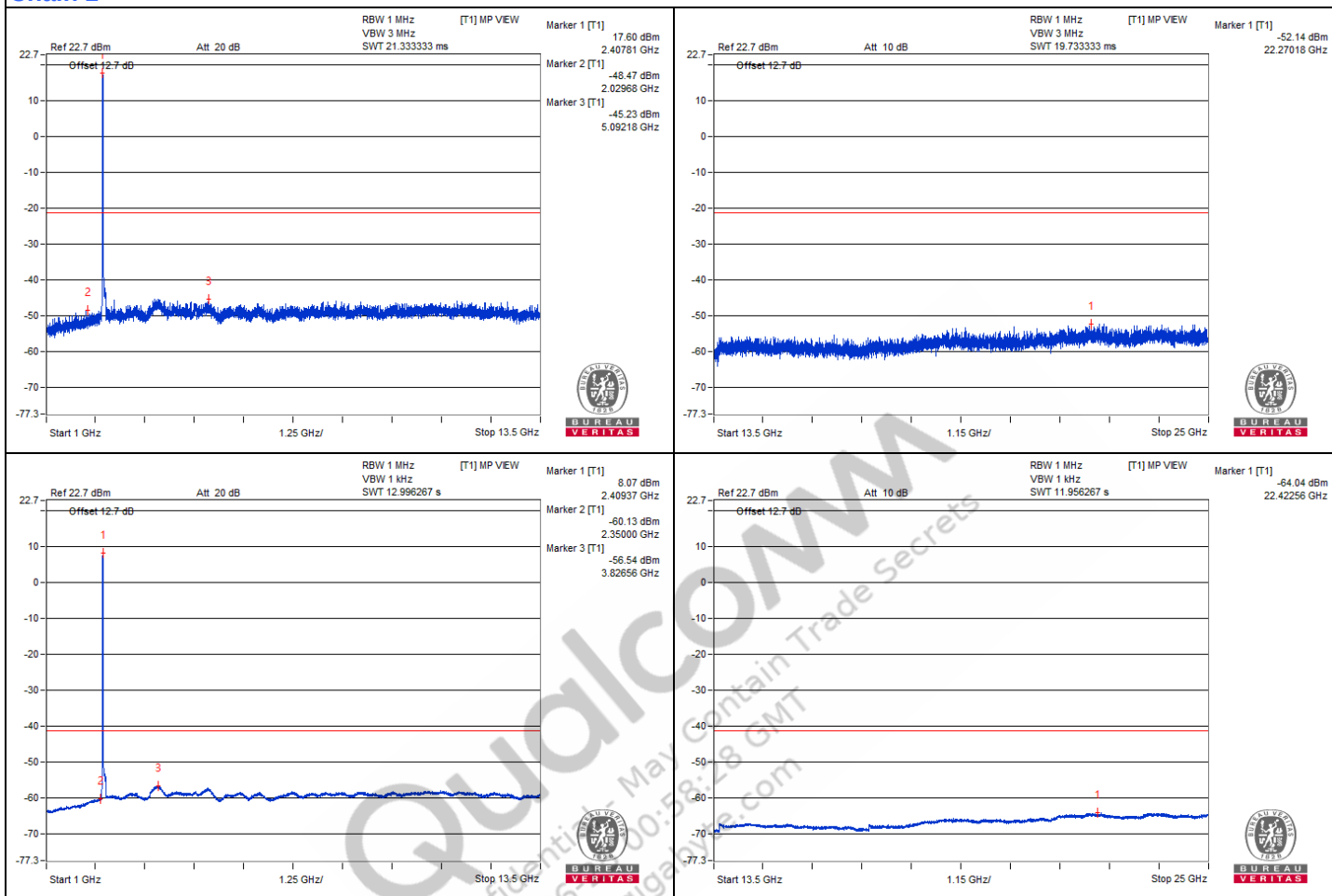
Remarks:

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

Chain 0



Chain 1



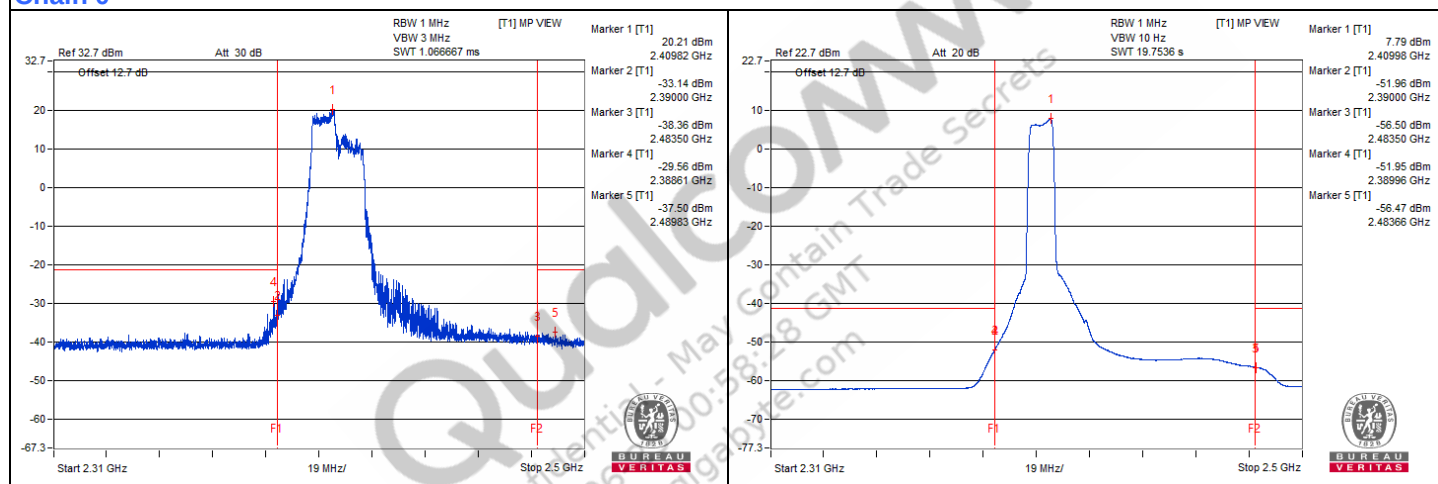
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2388.61	72.99 PK	74	-1.01	-29.56	-36.79	6.54	-22.27
2	2389.99	52.52 AV	54	-1.48	-51.96	-52.65	6.54	-42.74
3	2484.11	67.01 PK	74	-6.99	-38.13	-37.5	6.54	-28.25
4	2483.51	48.77 AV	54	-5.23	-56.48	-55.64	6.54	-46.49

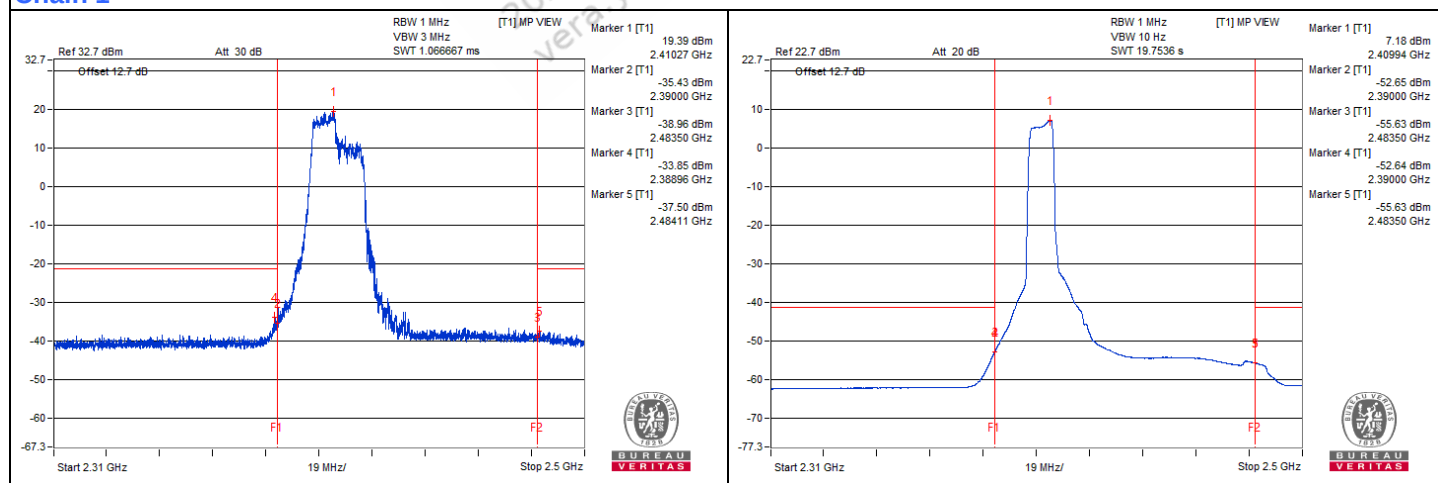
Remarks:

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

Chain 0



Chain 1



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

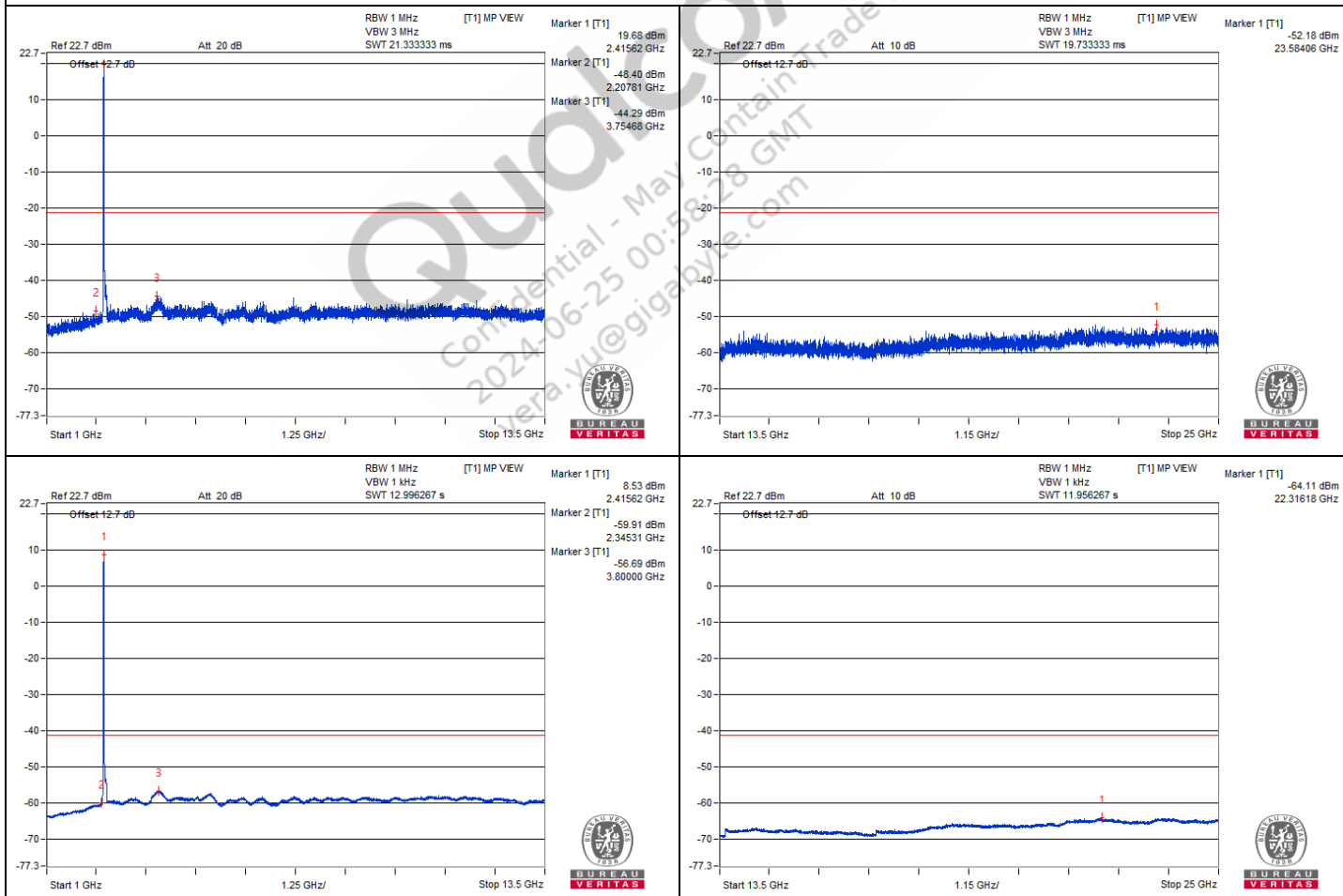
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4975	59.31 PK	74	-14.69	-46.8	-47.48	8.17	-35.95
2	4987.5	48.41 AV	54	-5.59	-57.88	-58.18	8.17	-46.85
3	7290.62	59 PK	74	-15	-47.81	-47.1	8.17	-36.26
4	7257.81	47.94 AV	54	-6.06	-58.66	-58.35	8.17	-47.32

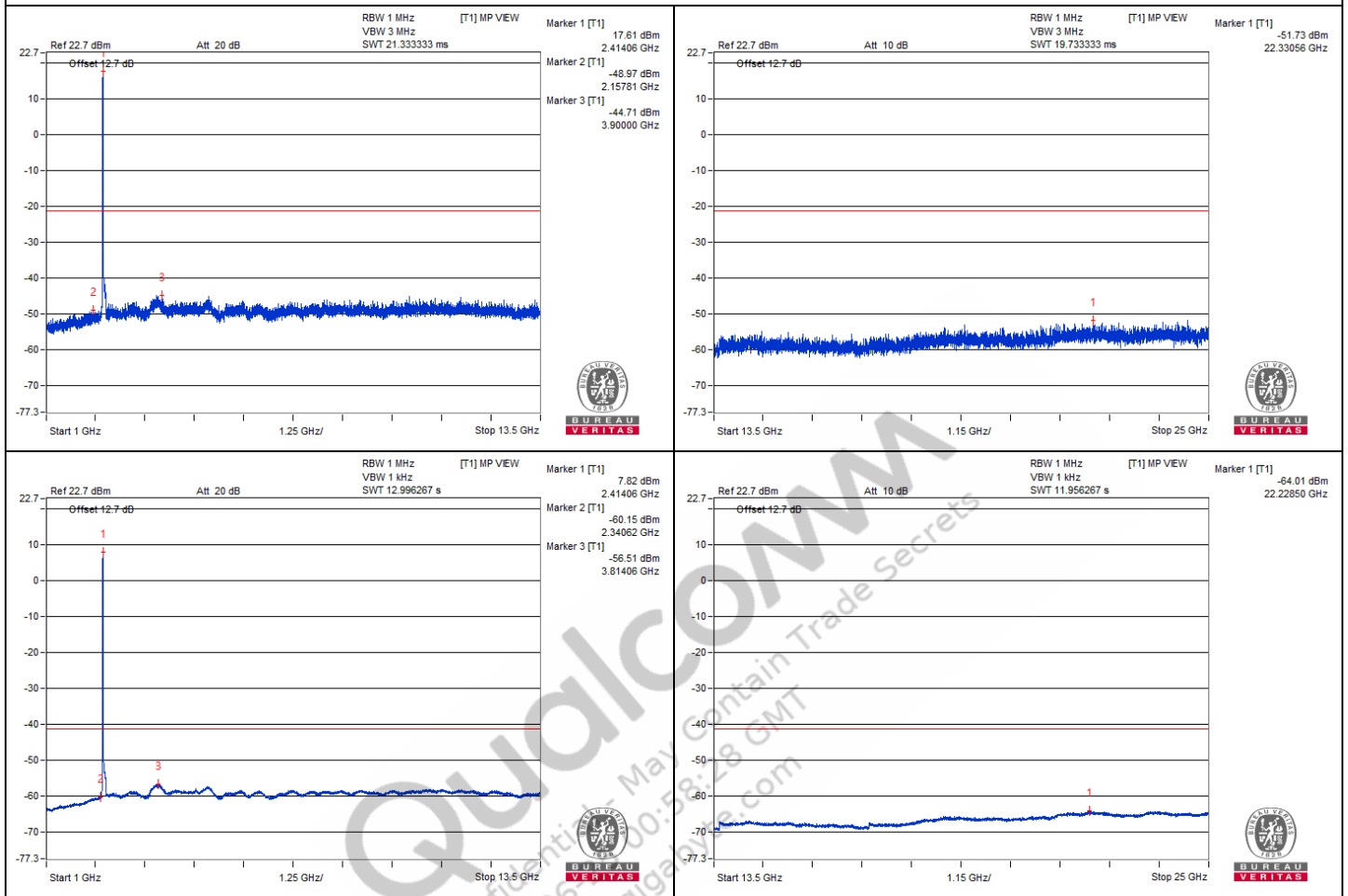
Remarks:

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

Chain 0



Chain 1



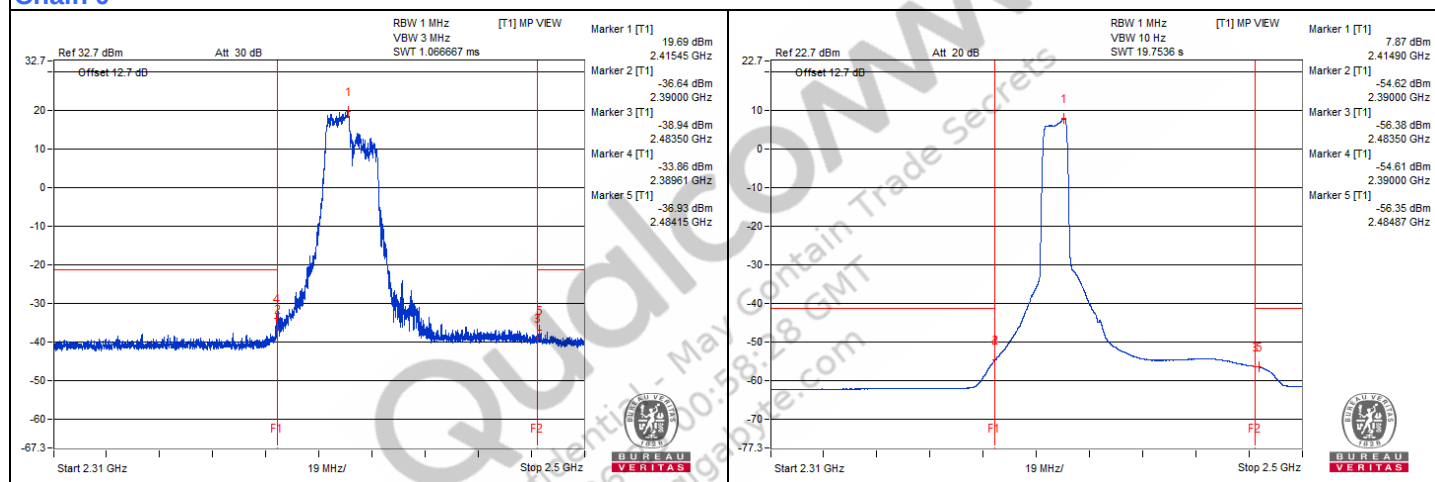
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2389.61	69.19 PK	74	-4.81	-33.86	-38.61	6.54	-26.07
2	2389.99	49.39 AV	54	-4.61	-54.62	-56.4	6.54	-45.87
3	2484.15	66.96 PK	74	-7.04	-36.93	-39.01	6.54	-28.30
4	2484.58	48.67 AV	54	-5.33	-56.38	-55.92	6.54	-46.59

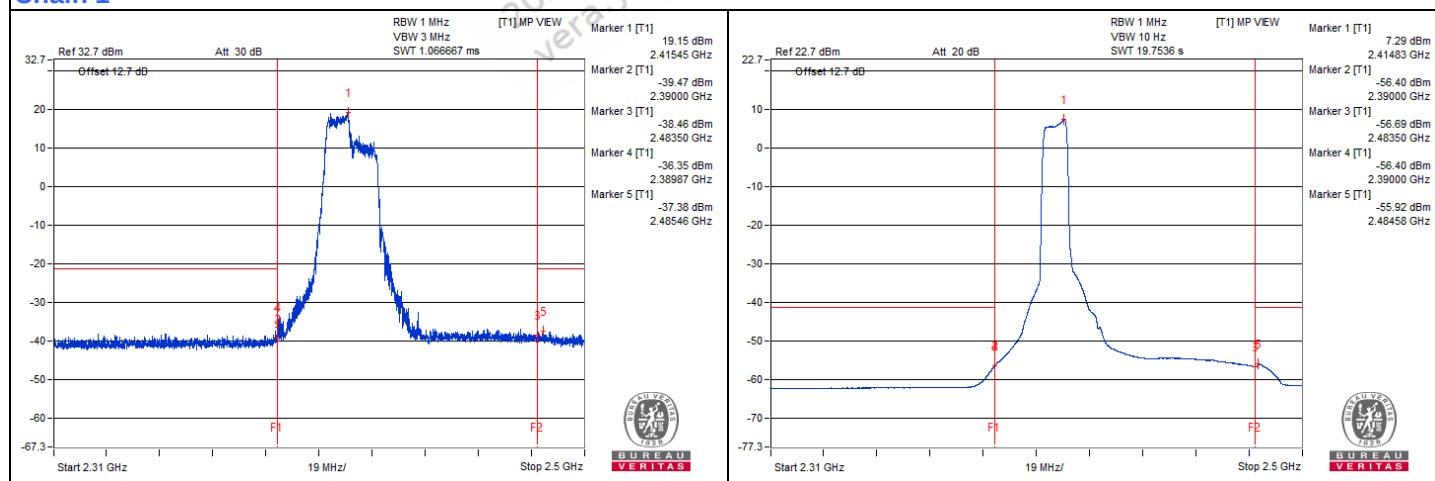
Remarks:

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

Chain 0



Chain 1



802.11be (EHT20) 106-tone RU - Channel 6

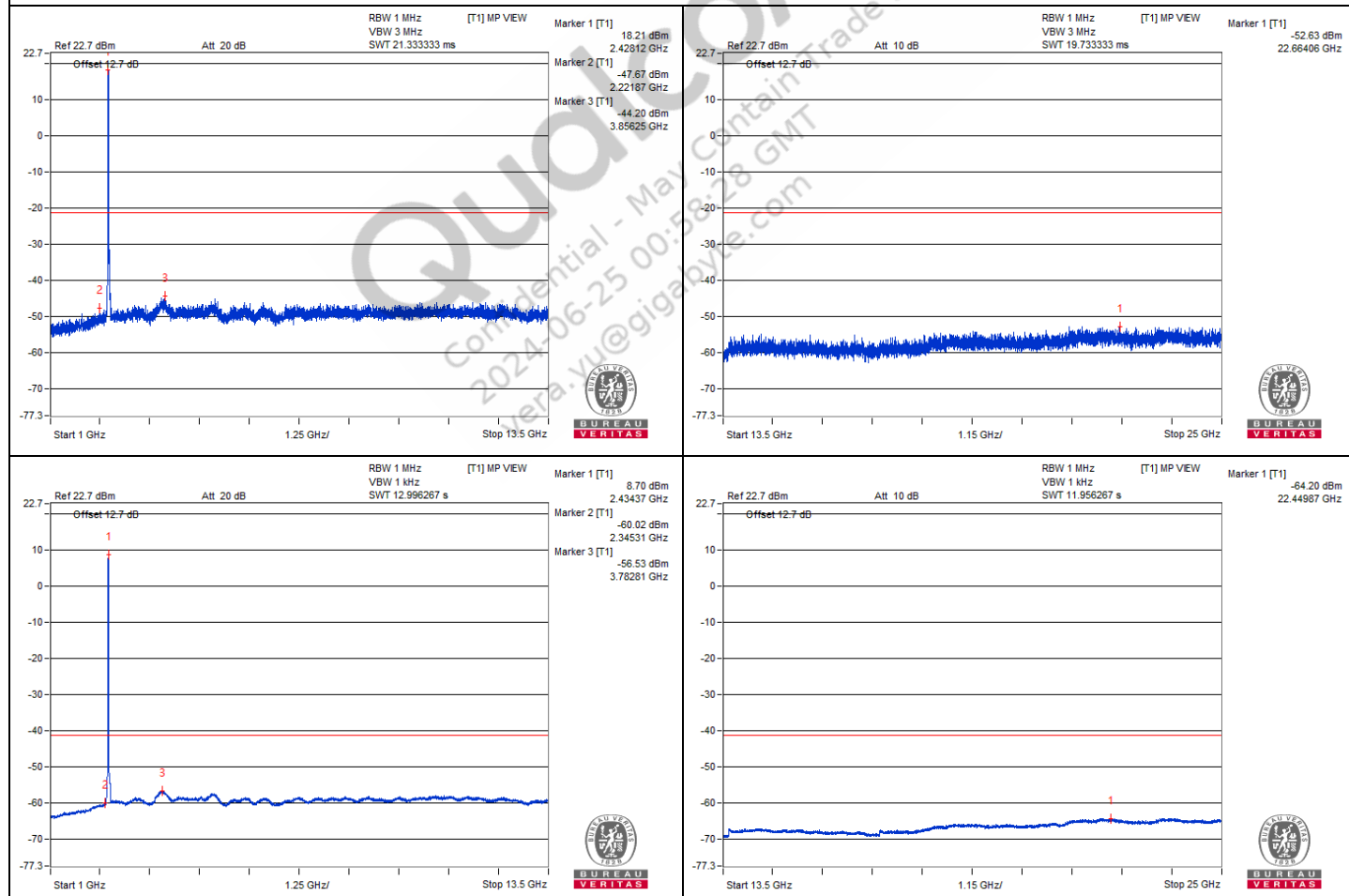
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4985.93	59.36 PK	74	-14.64	-46.82	-47.35	8.17	-35.90
2	4998.43	48.51 AV	54	-5.49	-57.94	-57.93	8.17	-46.75
3	7267.18	59.32 PK	74	-14.68	-48.33	-46.18	8.17	-35.94
4	7259.37	47.87 AV	54	-6.13	-58.48	-58.67	8.17	-47.39

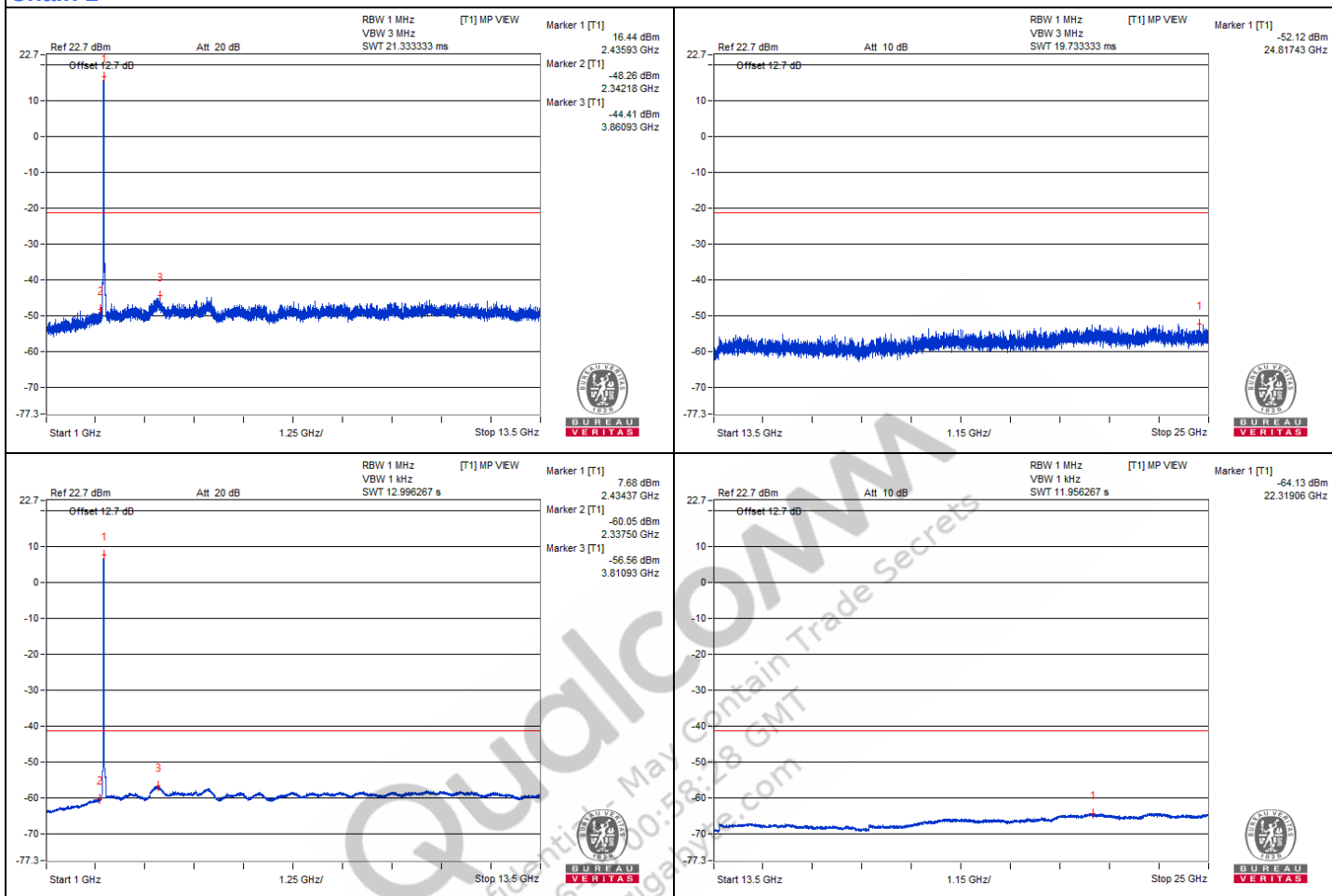
Remarks:

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

Chain 0



Chain 1



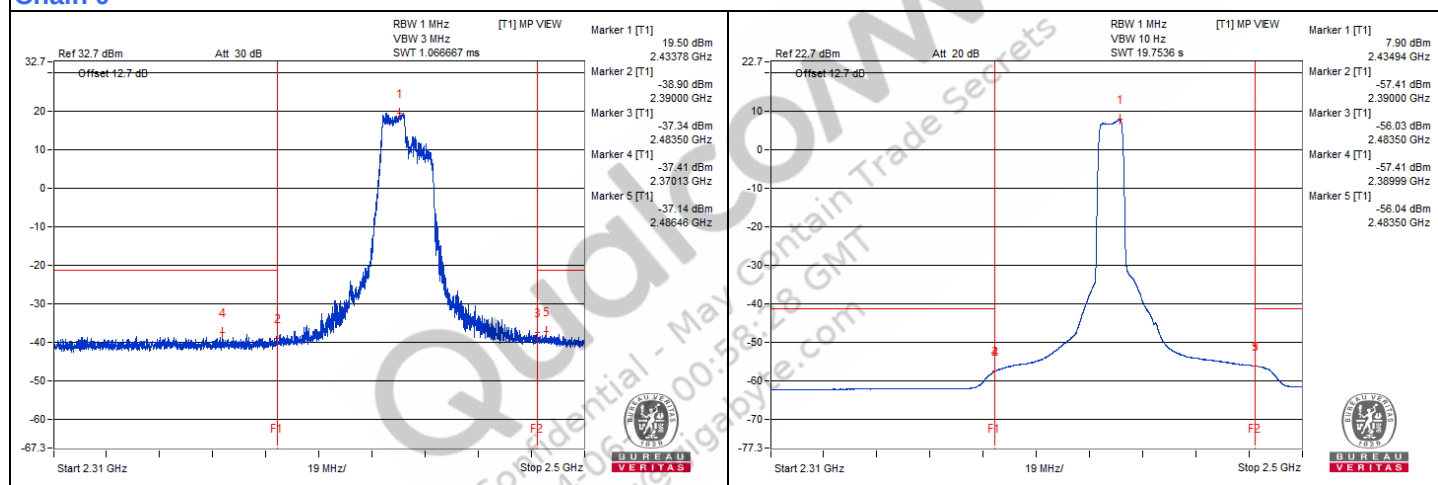
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2384.59	66.31 PK	74	-7.69	-38.9	-38.14	6.54	-28.95
2	2389.99	47.51 AV	54	-6.49	-57.41	-57.19	6.54	-47.75
3	2486.48	67.04 PK	74	-6.96	-37.15	-38.5	6.54	-28.22
4	2483.61	49.05 AV	54	-4.95	-56.05	-55.49	6.54	-46.21

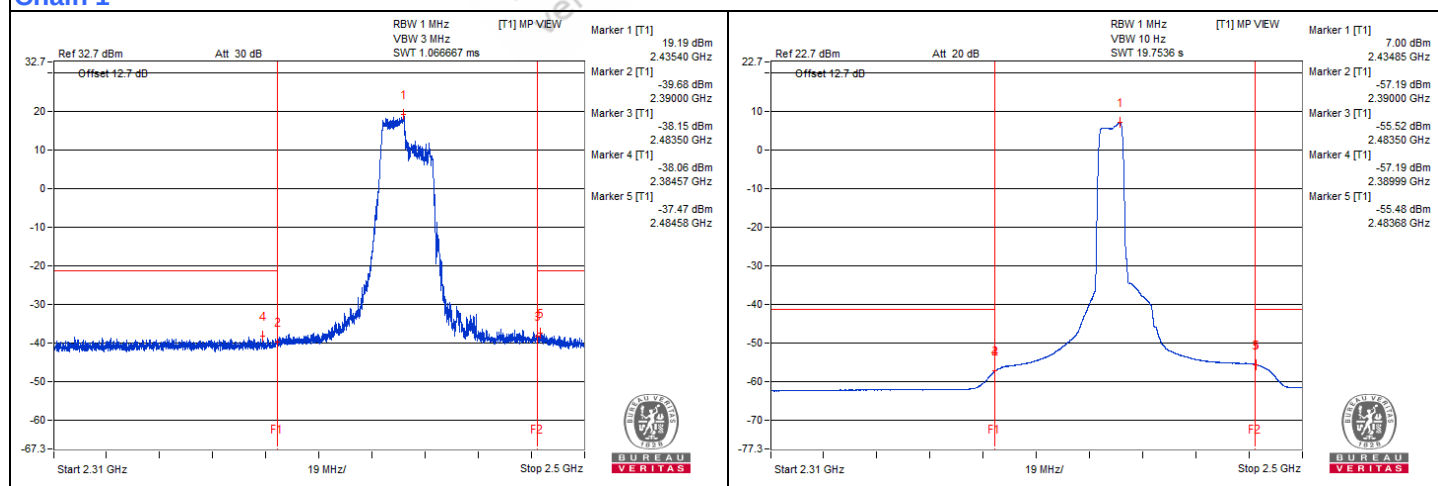
Remarks:

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

Chain 0



Chain 1



802.11be (EHT20) 106-tone RU - Channel 10

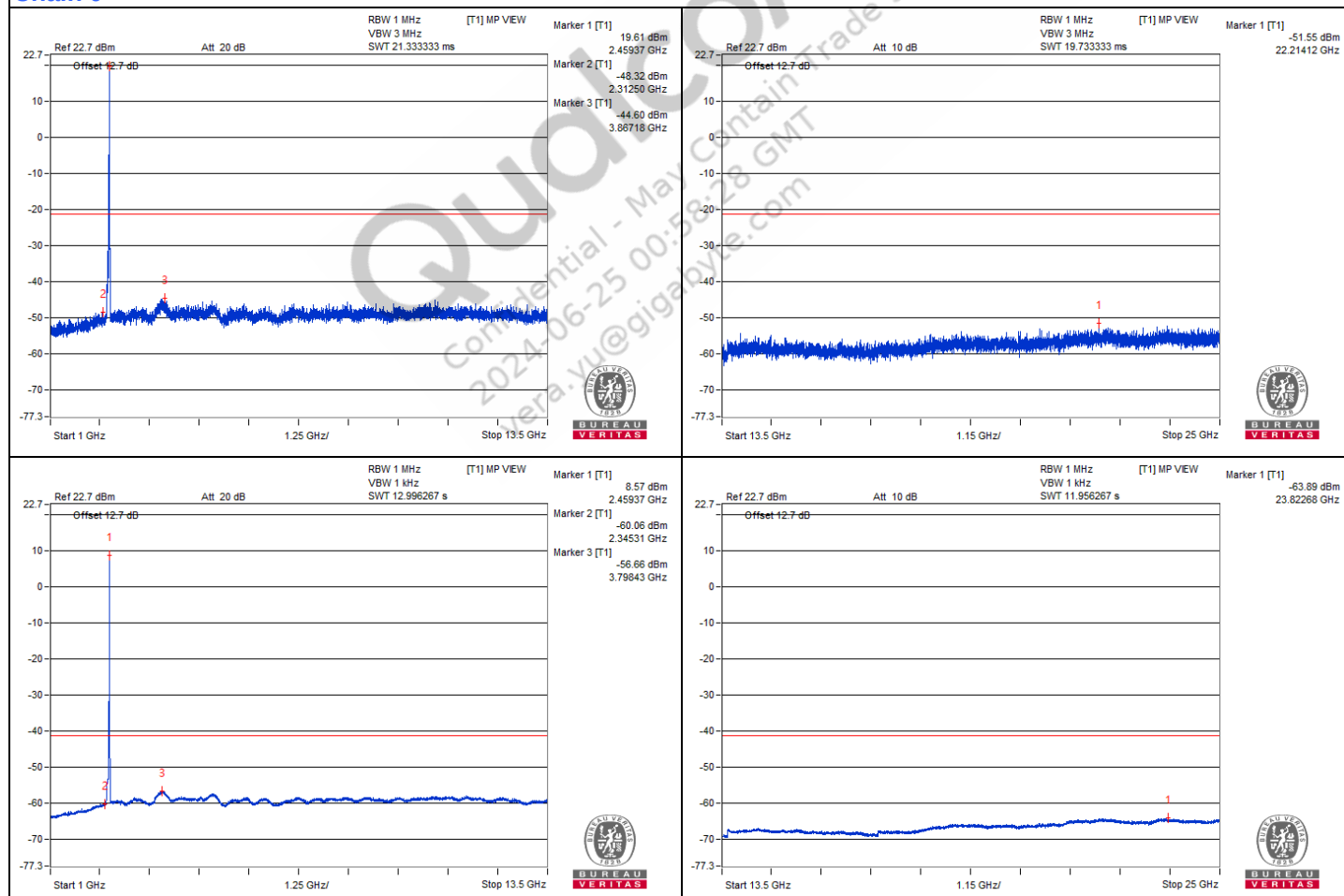
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4820.31	59.61 PK	74	-14.39	-45.67	-48.42	8.17	-35.65
2	5000	48.56 AV	54	-5.44	-58.01	-57.76	8.17	-46.70
3	7253.12	59.01 PK	74	-14.99	-49.2	-46.18	8.17	-36.25
4	7250	47.85 AV	54	-6.15	-58.42	-58.77	8.17	-47.41

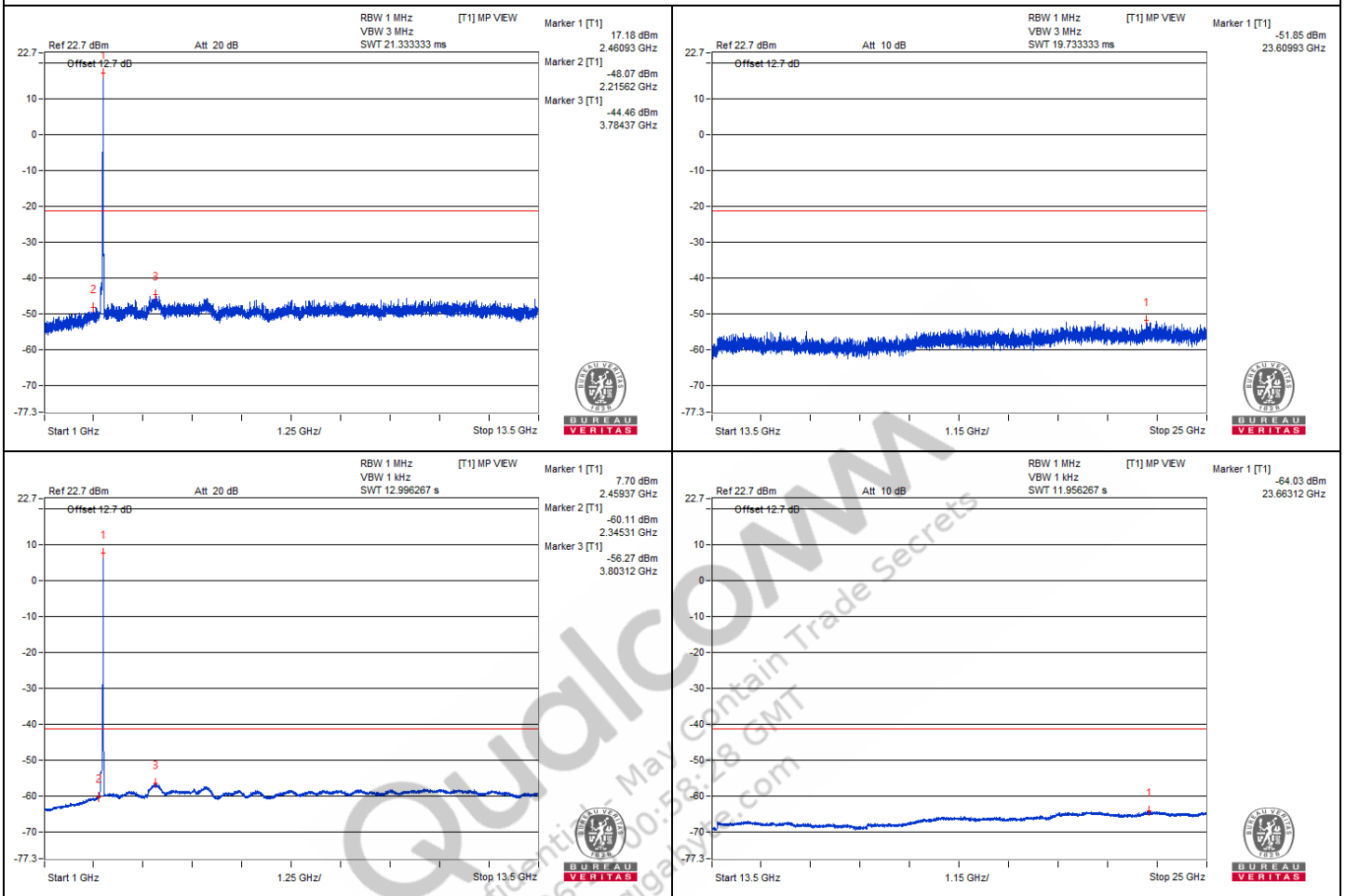
Remarks:

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

Chain 0



Chain 1



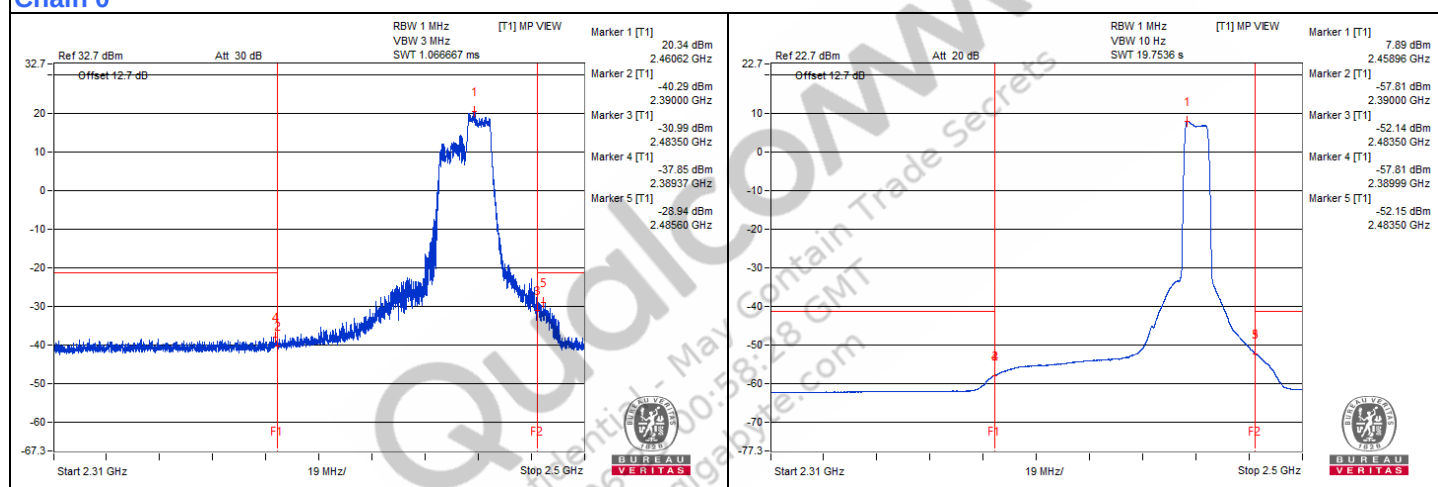
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2370.2	66.33 PK	74	-7.67	-38.73	-38.24	6.54	-28.93
2	2389.58	47.12 AV	54	-6.88	-57.86	-57.53	6.54	-48.14
3	2483.58	73.39 PK	74	-0.61	-29	-37.4	6.54	-21.87
4	2483.51	52.04 AV	54	-1.96	-52.17	-53.46	6.54	-43.22

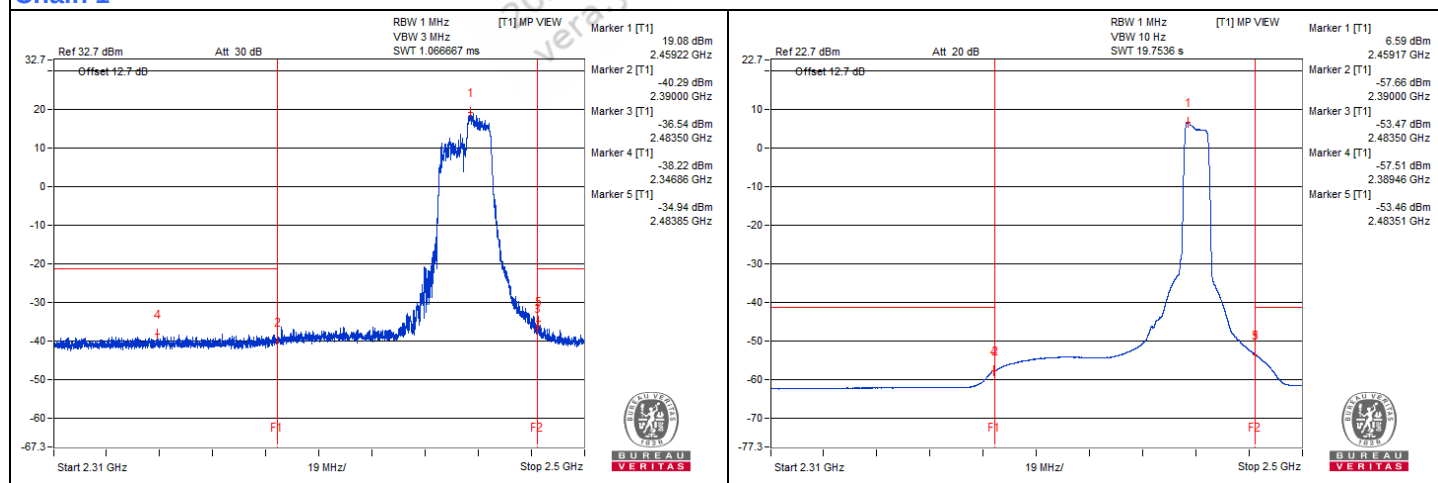
Remarks:

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

Chain 0



Chain 1



802.11be (EHT20) 106-tone RU - Channel 11

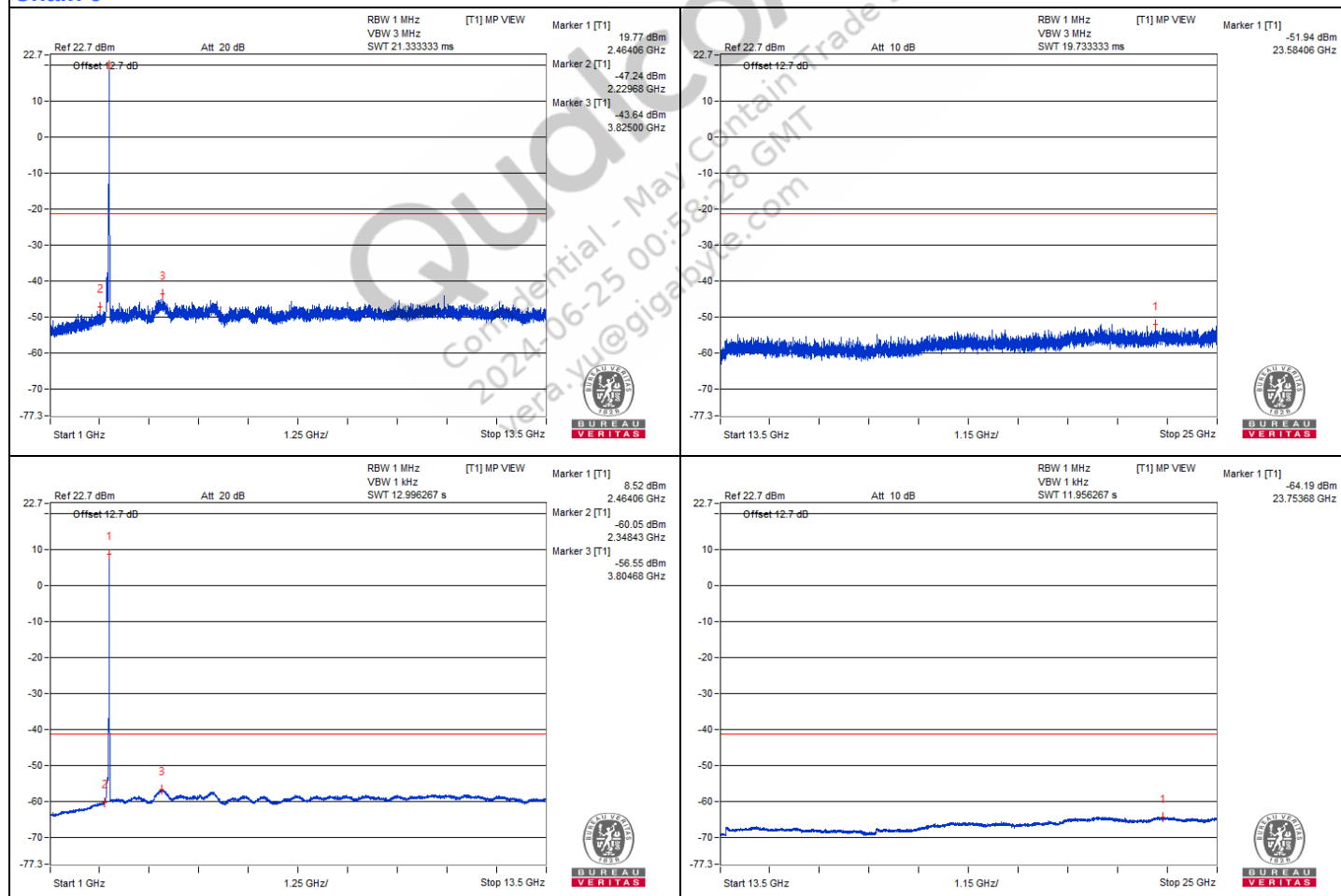
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4989.06	59.54 PK	74	-14.46	-47.44	-46.42	8.17	-35.72
2	4993.75	48.77 AV	54	-5.23	-57.52	-57.83	8.17	-46.49
3	7300	59.07 PK	74	-14.93	-47.46	-47.29	8.17	-36.19
4	7267.18	47.88 AV	54	-6.12	-58.59	-58.54	8.17	-47.38

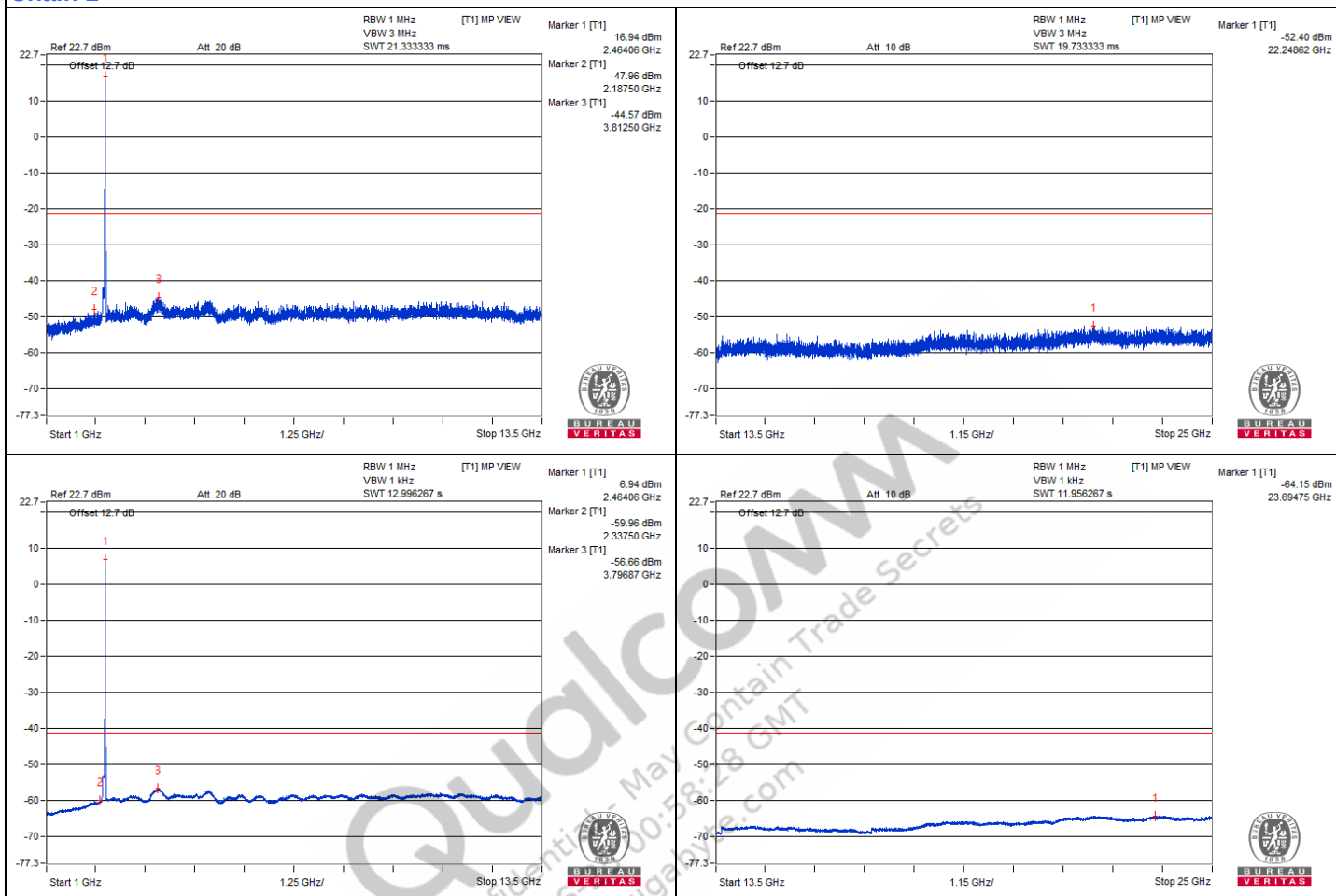
Remarks:

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

Chain 0



Chain 1



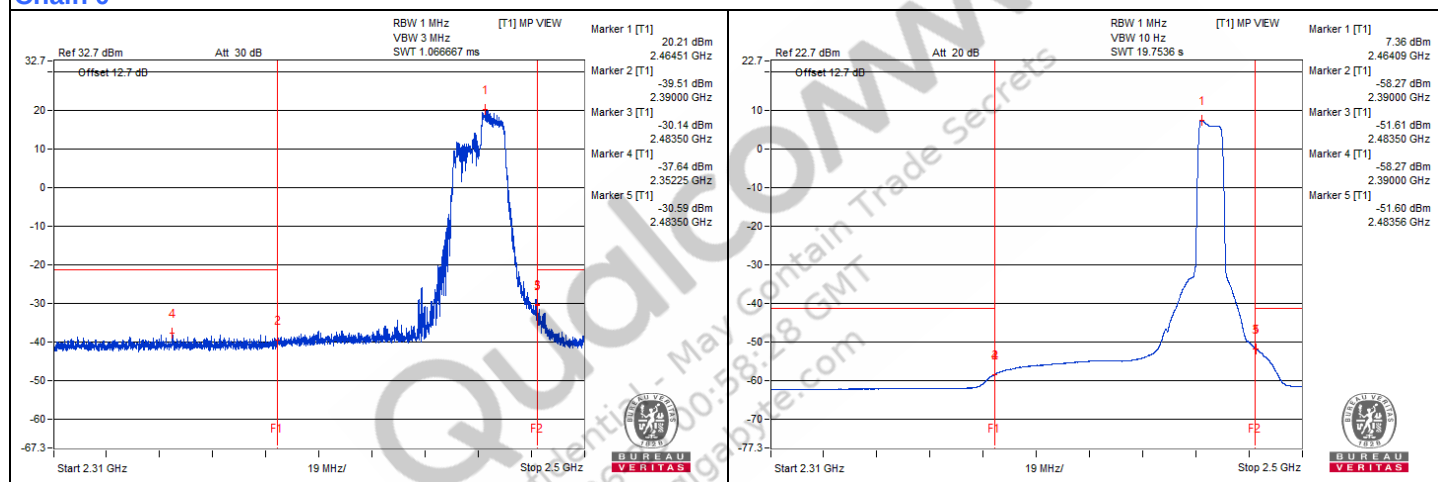
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2385.62	66.12 PK	74	-7.88	-38.46	-38.93	6.54	-29.14
2	2389.99	46.96 AV	54	-7.04	-58.27	-57.46	6.54	-48.30
3	2484.13	71.75 PK	74	-2.25	-31.46	-35.62	6.54	-23.51
4	2483.54	52.92 AV	54	-1.08	-51.6	-52.2	6.54	-42.34

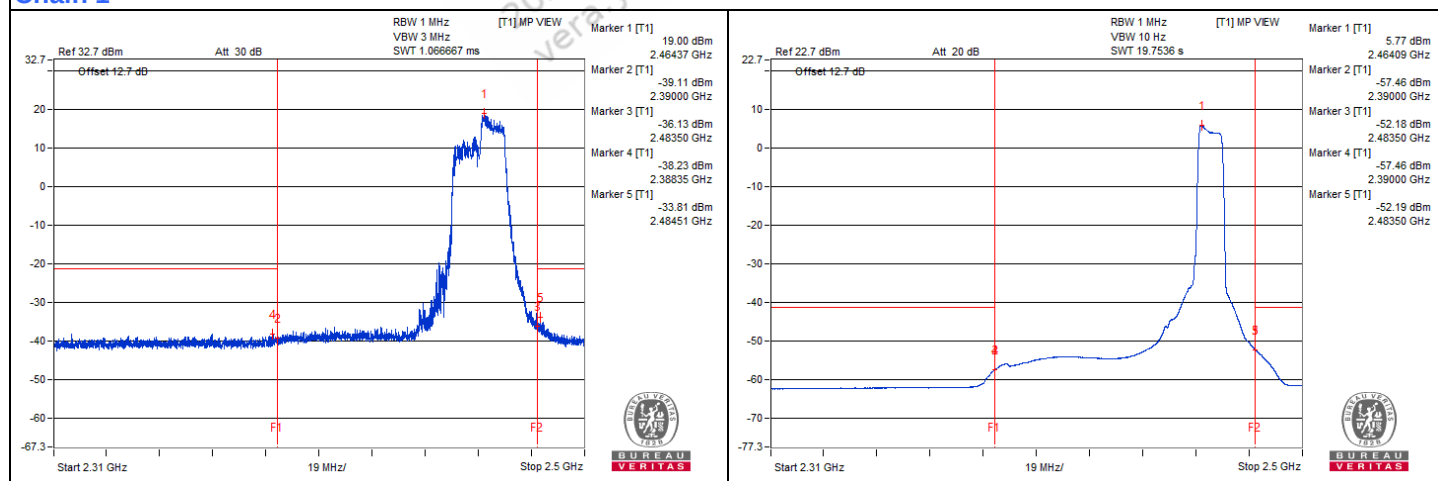
Remarks:

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

Chain 0



Chain 1



802.11be (EHT20) 106-tone RU - Channel 12

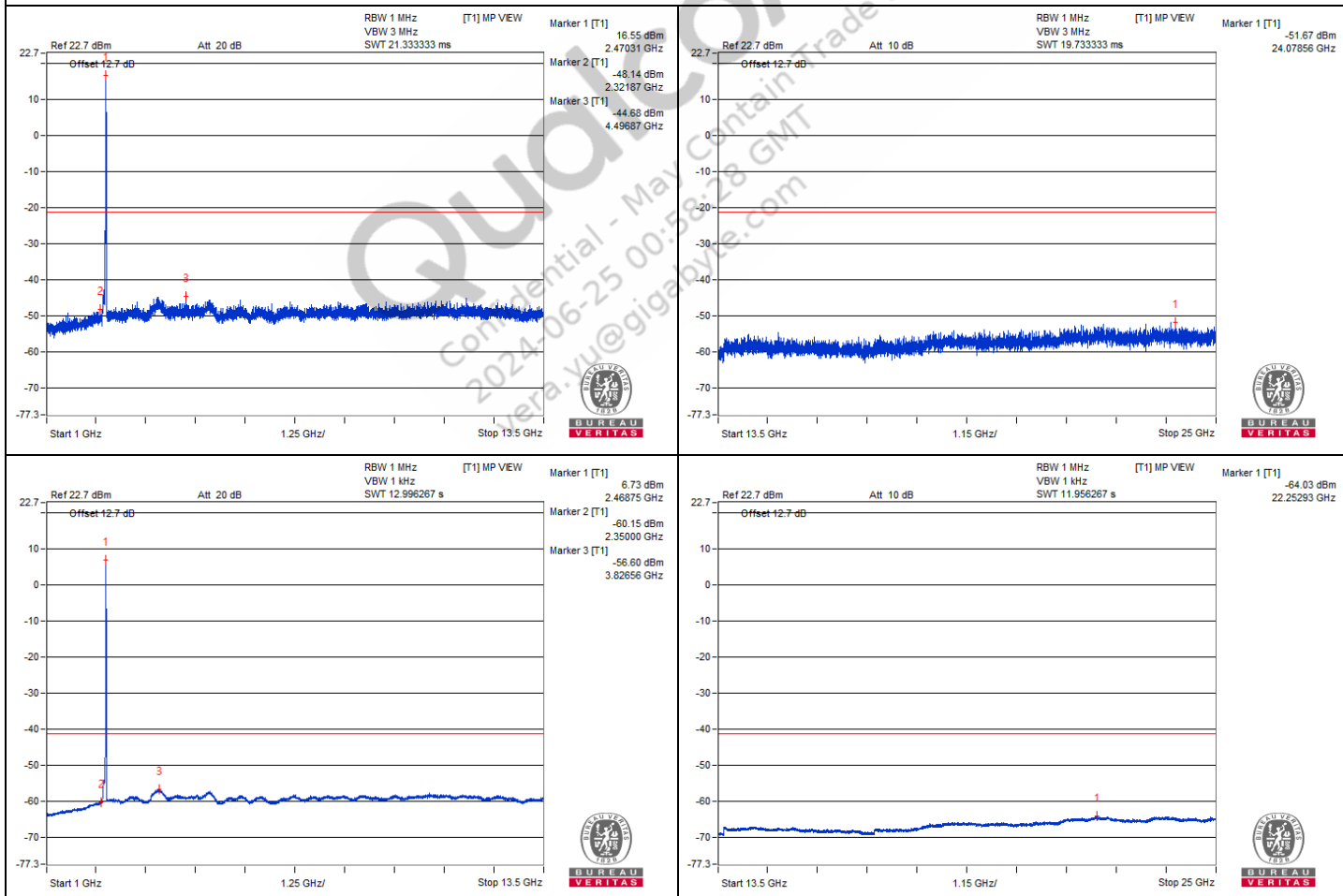
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4978.12	60.05 PK	74	-13.95	-46.12	-46.67	8.17	-35.21
2	4985.93	48.46 AV	54	-5.54	-58.04	-57.92	8.17	-46.80
3	7279.68	59.33 PK	74	-14.67	-48.28	-46.19	8.17	-35.93
4	7253.12	47.98 AV	54	-6.02	-58.22	-58.71	8.17	-47.28

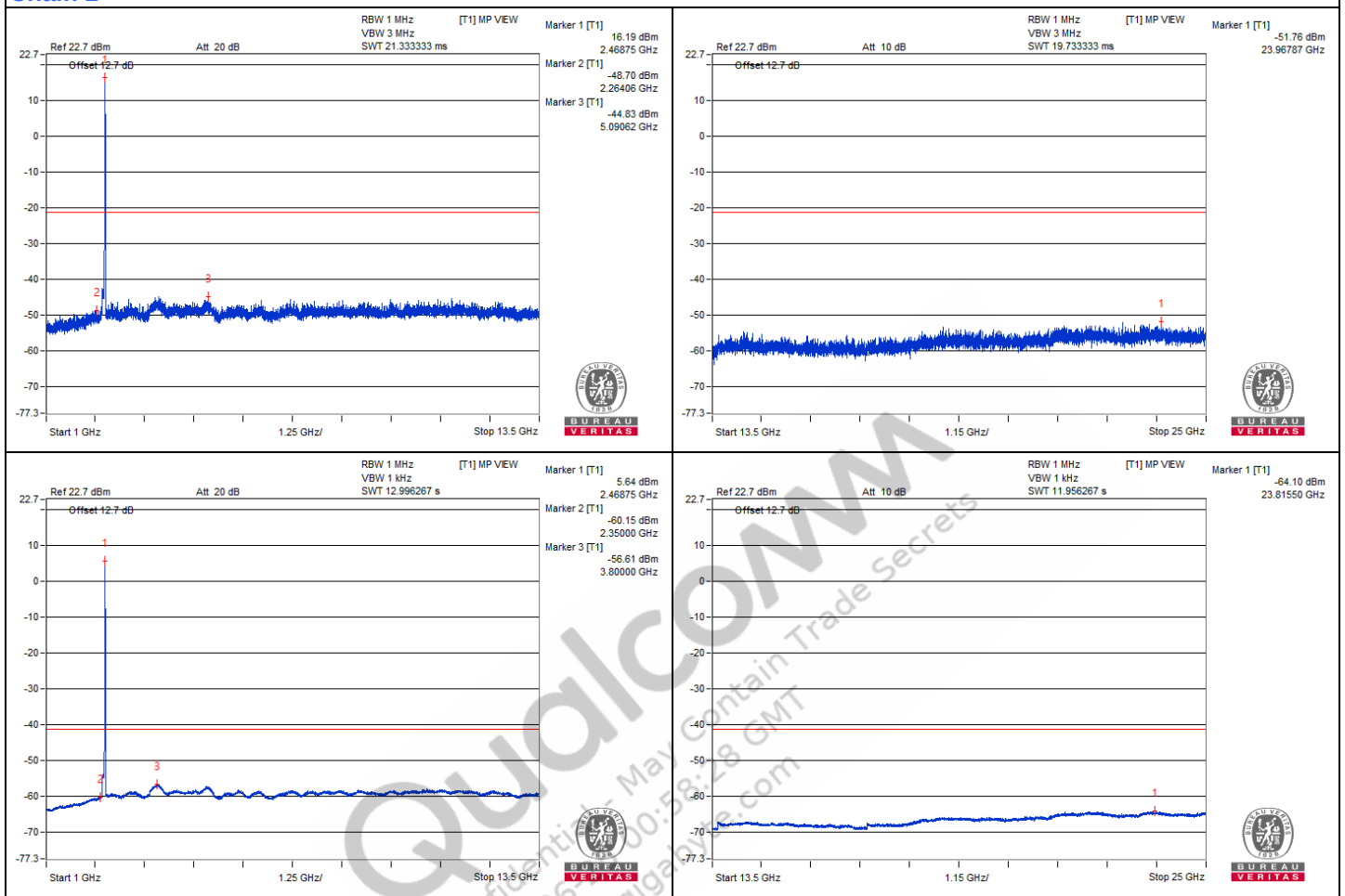
Remarks:

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

Chain 0



Chain 1



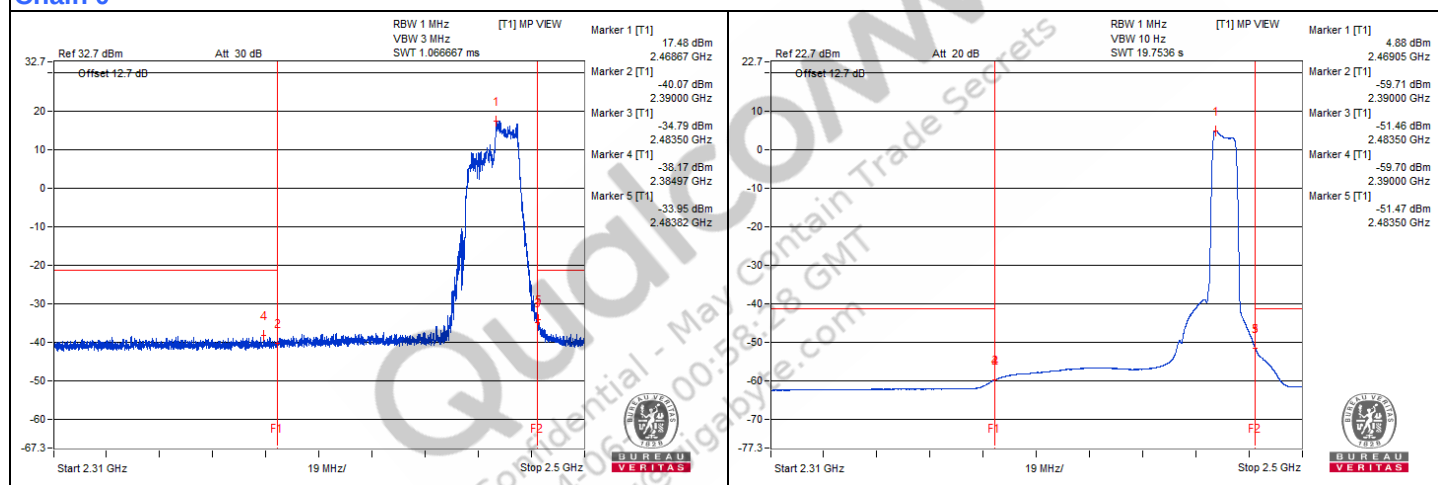
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2354.34	65.84 PK	74	-8.16	-38.36	-39.68	6.54	-29.42
2	2389.99	45.18 AV	54	-8.82	-59.71	-59.55	6.54	-50.08
3	2483.85	69.55 PK	74	-4.45	-33.96	-37.11	6.54	-25.71
4	2483.51	52.22 AV	54	-1.78	-51.52	-54.02	6.54	-43.04

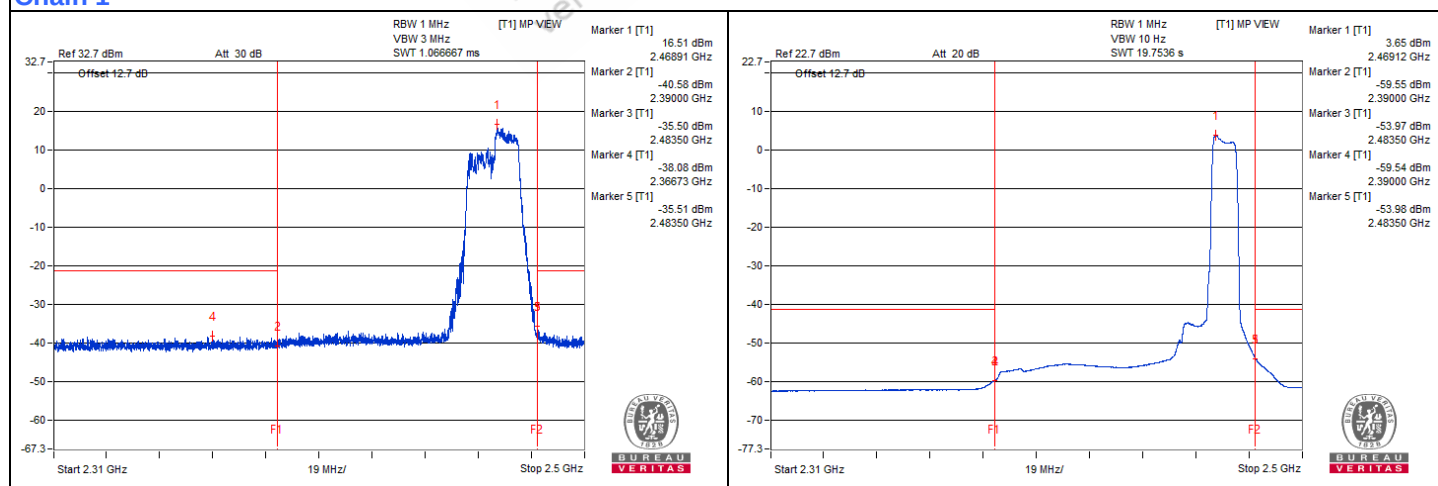
Remarks:

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

Chain 0



Chain 1



802.11be (EHT20) 106-tone RU - Channel 13

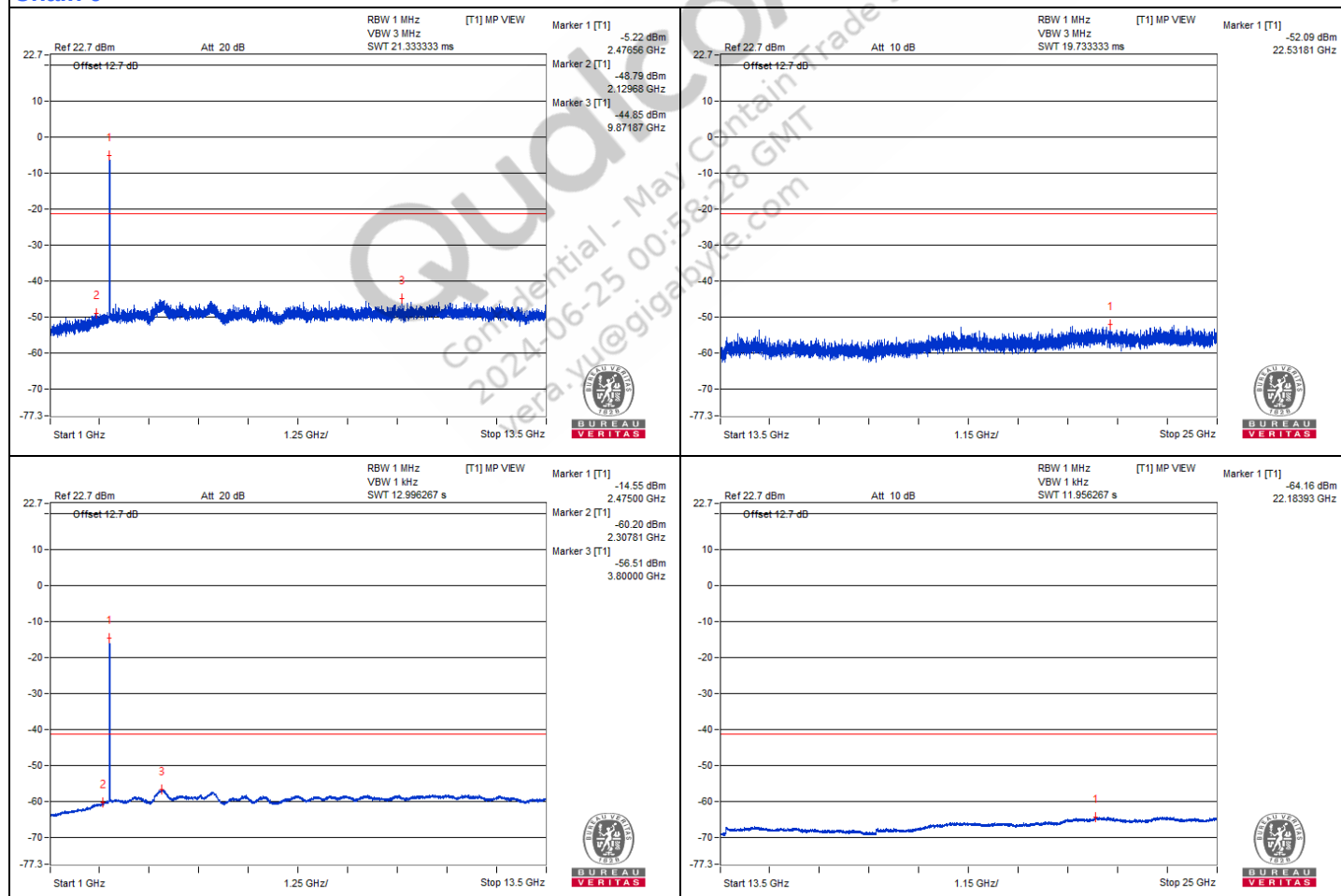
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	4992.18	59.64 PK	74	-14.36	-46.08	-47.67	8.17	-35.62
2	4996.87	48.64 AV	54	-5.36	-57.75	-57.85	8.17	-46.62
3	7375	59.16 PK	74	-14.84	-45.88	-49.37	8.17	-36.10
4	7267.18	47.91 AV	54	-6.09	-58.33	-58.74	8.17	-47.35

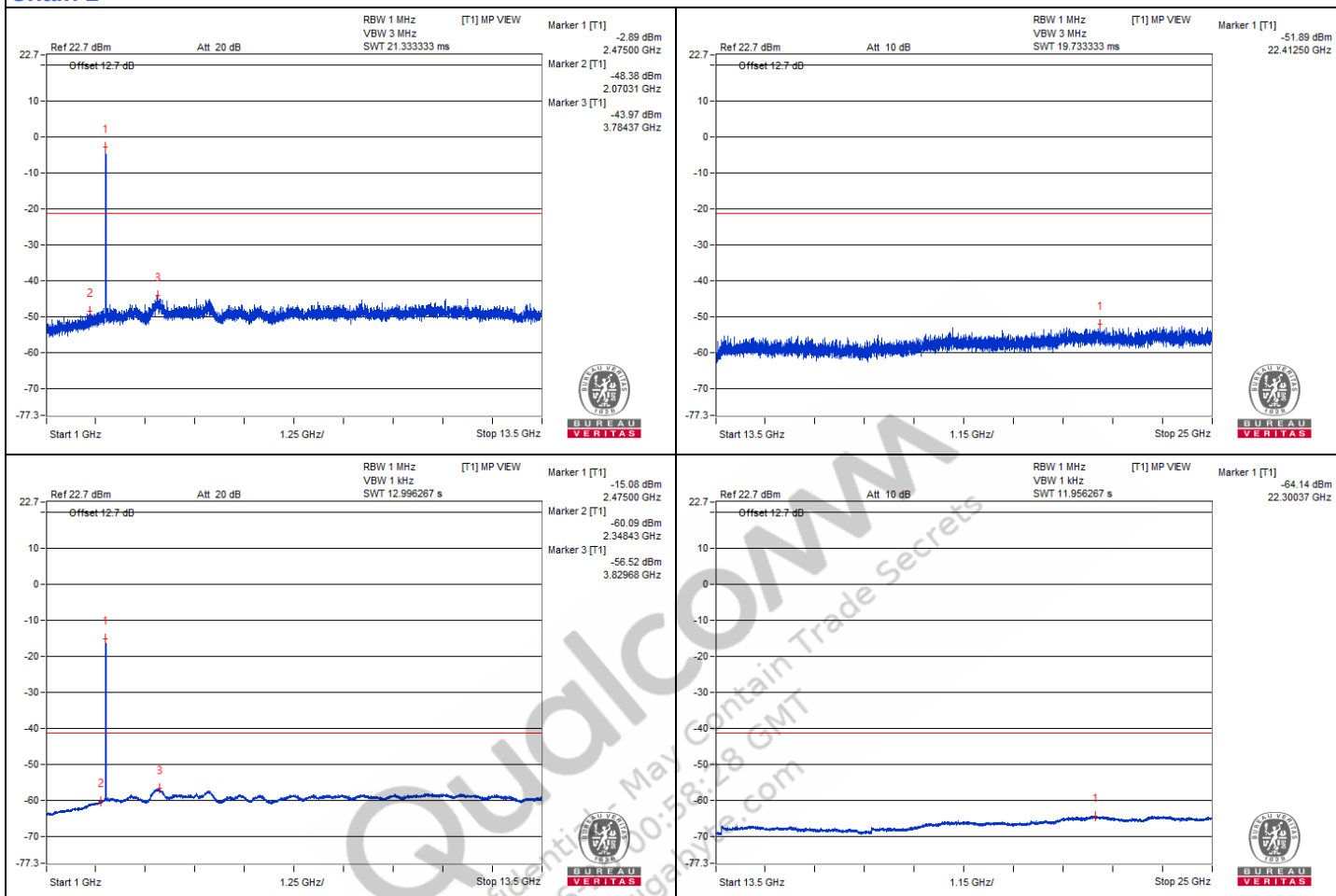
Remarks:

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

Chain 0



Chain 1



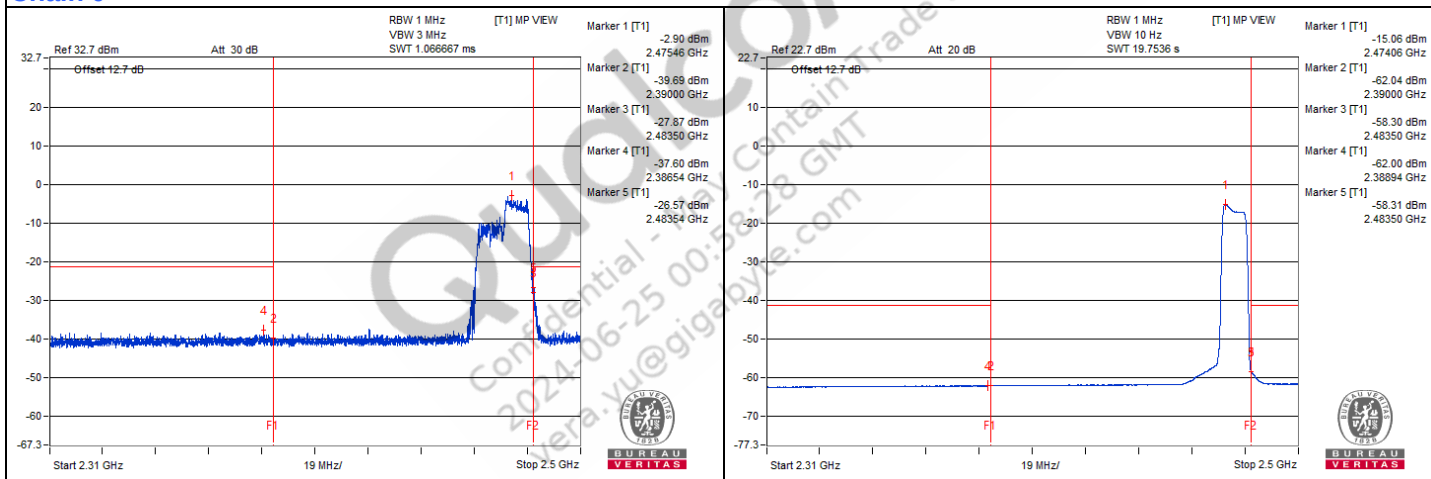
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2365.52	66.12 PK	74	-7.88	-38.77	-38.62	6.54	-29.14
2	2389.91	42.82 AV	54	-11.18	-62.02	-61.97	6.54	-52.44
3	2483.51	77.32 PK	74	! 3.32	-26.76	-28.36	6.54	-17.94
4	2483.51	46.59 AV	54	-7.41	-58.32	-58.13	6.54	-48.67

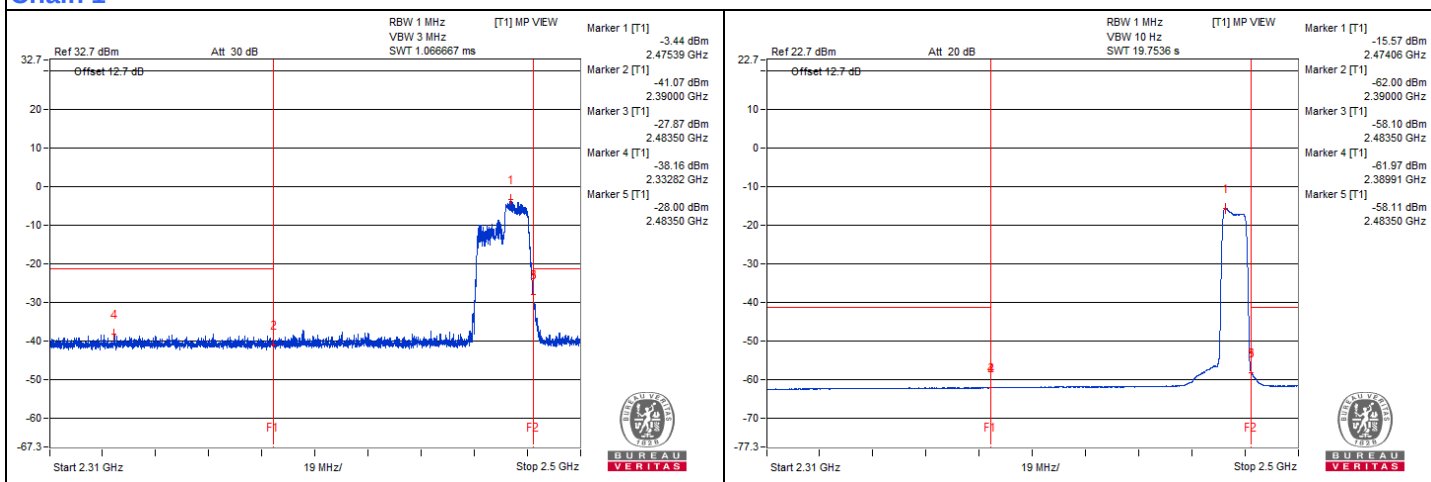
Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " ! " : The unwanted emission was verified and the test result was passed by radiated measurement.
(Please refer Appendix B)

Chain 0



Chain 1



802.11be (EHT20) 484-tone RU - Channel 6

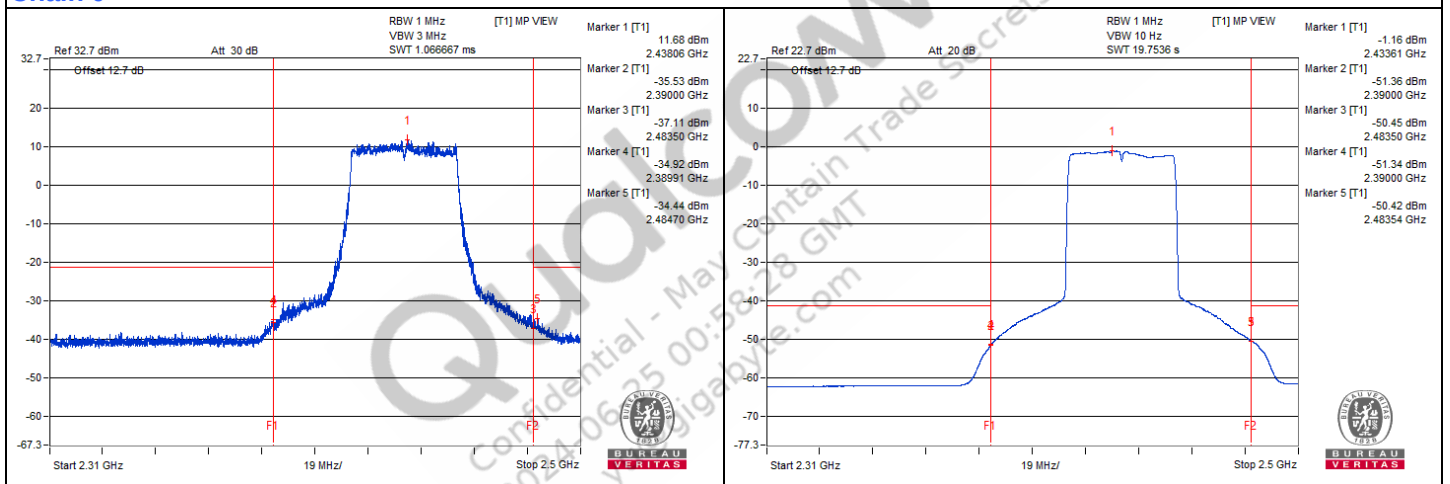
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2389.91	68.21 PK	74	-5.79	-34.92	-39.38	6.54	-27.05
2	2389.99	51.73 AV	54	-2.27	-51.36	-55.96	6.54	-43.53
3	2483.85	68.98 PK	74	-5.02	-34.79	-37.19	6.54	-26.28
4	2483.54	53 AV	54	-1	-50.42	-53.86	6.54	-42.26

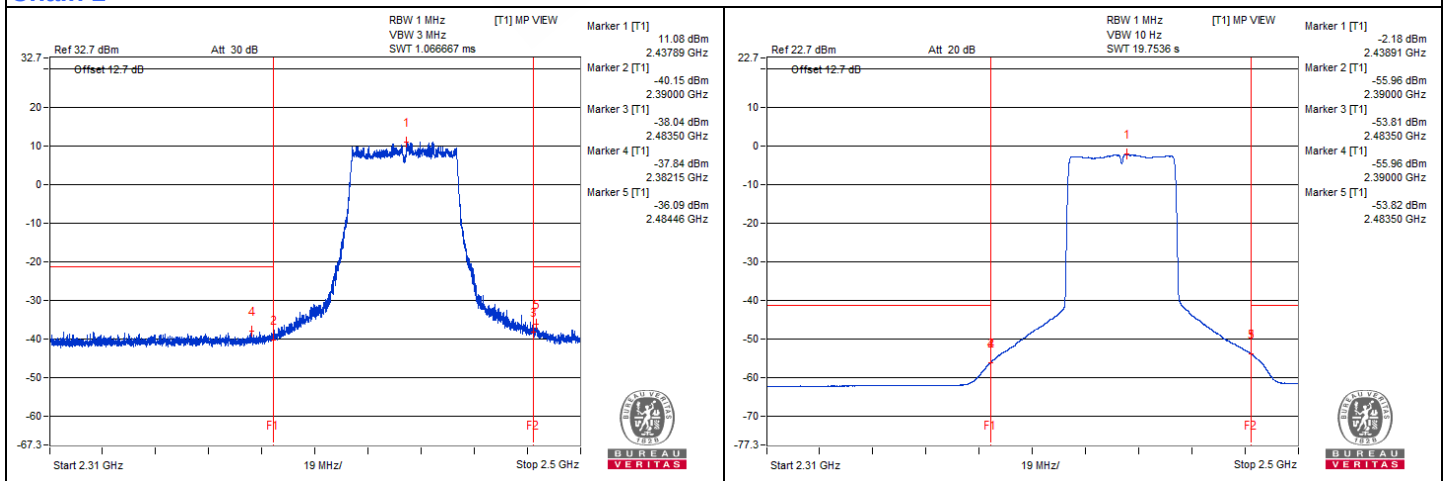
Remarks:

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

Chain 0



Chain 1



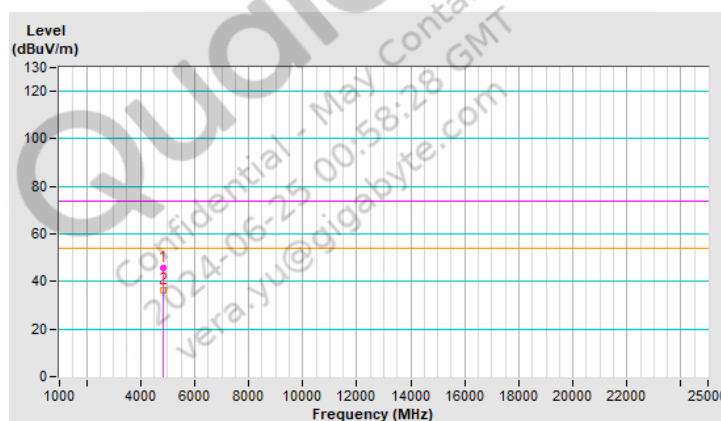
Mode B

RF Mode	802.11b	Channel	CH 1 : 2412 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	28°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4824.00	45.8 PK	74.0	-28.2	2.47 H	358	44.5	1.3
2	4824.00	36.4 AV	54.0	-17.6	2.47 H	358	35.1	1.3

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.

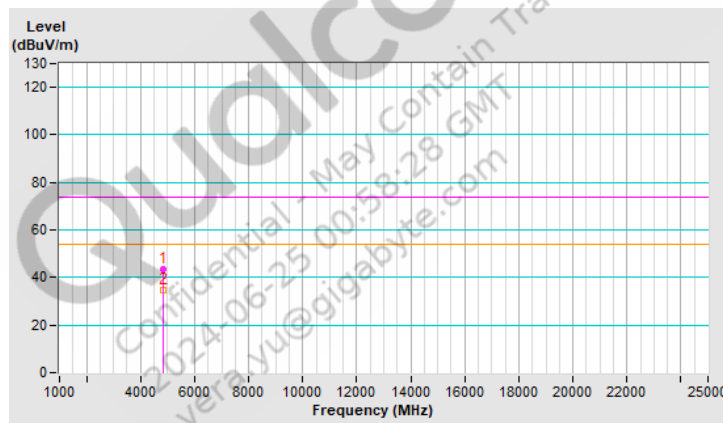


RF Mode	802.11b	Channel	CH 1 : 2412 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	28°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4824.00	43.5 PK	74.0	-30.5	3.84 V	286	42.2	1.3
2	4824.00	34.7 AV	54.0	-19.3	3.84 V	286	33.4	1.3

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.

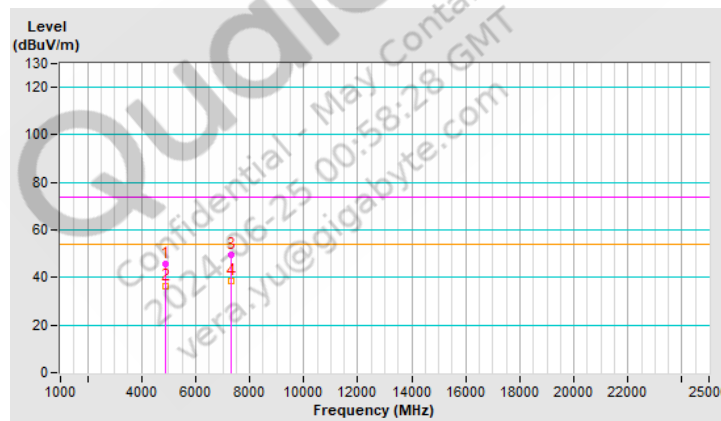


RF Mode	802.11b	Channel	CH 6 : 2437 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	28°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4874.00	45.5 PK	74.0	-28.5	2.51 H	360	44.2	1.3
2	4874.00	36.1 AV	54.0	-17.9	2.51 H	360	34.8	1.3
3	7311.00	49.7 PK	74.0	-24.3	3.06 H	284	42.7	7.0
4	7311.00	38.6 AV	54.0	-15.4	3.06 H	284	31.6	7.0

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.

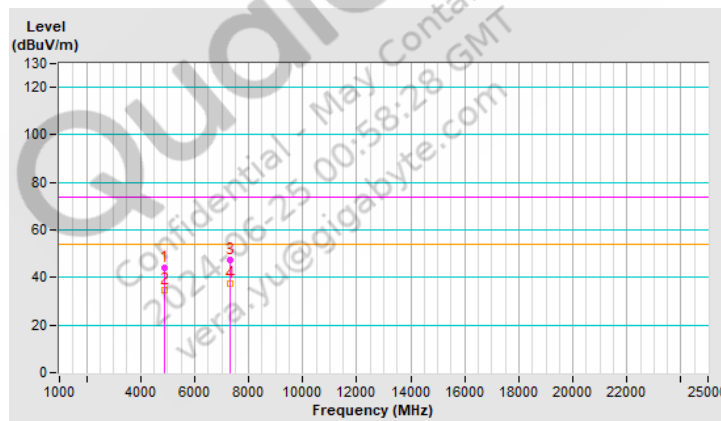


RF Mode	802.11b	Channel	CH 6 : 2437 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	28°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4874.00	43.8 PK	74.0	-30.2	3.83 V	294	42.5	1.3
2	4874.00	34.7 AV	54.0	-19.3	3.83 V	294	33.4	1.3
3	7311.00	47.2 PK	74.0	-26.8	2.88 V	276	40.2	7.0
4	7311.00	37.5 AV	54.0	-16.5	2.88 V	276	30.5	7.0

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.

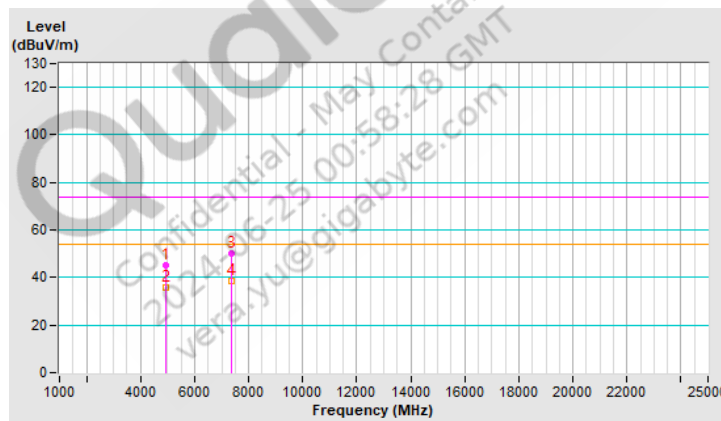


RF Mode	802.11b	Channel	CH 11 : 2462 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	28°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4924.00	45.2 PK	74.0	-28.8	2.46 H	355	44.0	1.2
2	4924.00	35.6 AV	54.0	-18.4	2.46 H	355	34.4	1.2
3	7386.00	49.9 PK	74.0	-24.1	3.02 H	269	42.9	7.0
4	7386.00	38.6 AV	54.0	-15.4	3.02 H	269	31.6	7.0

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.

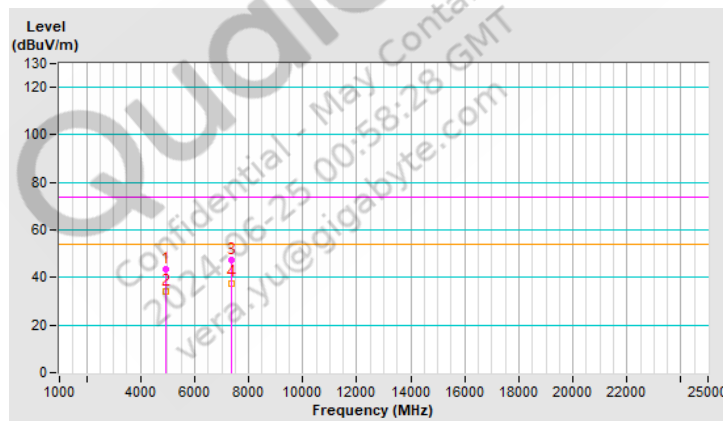


RF Mode	802.11b	Channel	CH 11 : 2462 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	28°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4924.00	43.4 PK	74.0	-30.6	3.88 V	306	42.2	1.2
2	4924.00	34.3 AV	54.0	-19.7	3.88 V	306	33.1	1.2
3	7386.00	47.2 PK	74.0	-26.8	2.93 V	277	40.2	7.0
4	7386.00	37.7 AV	54.0	-16.3	2.93 V	277	30.7	7.0

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.

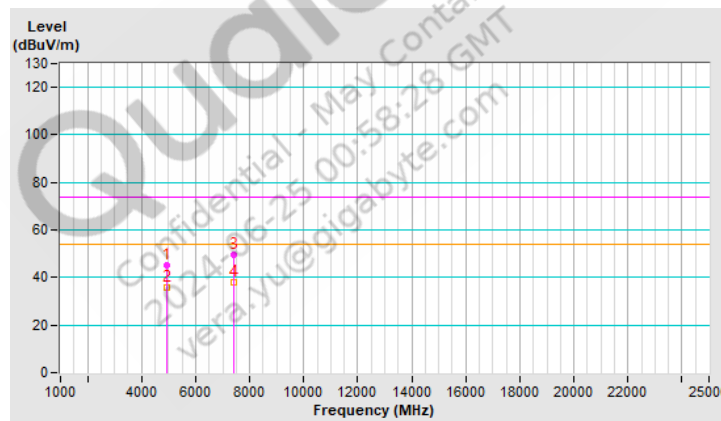


RF Mode	802.11b	Channel	CH 12 : 2467 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	28°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4934.00	45.3 PK	74.0	-28.7	2.57 H	360	44.1	1.2
2	4934.00	35.8 AV	54.0	-18.2	2.57 H	360	34.6	1.2
3	7401.00	49.5 PK	74.0	-24.5	3.02 H	300	42.5	7.0
4	7401.00	38.2 AV	54.0	-15.8	3.02 H	300	31.2	7.0

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.

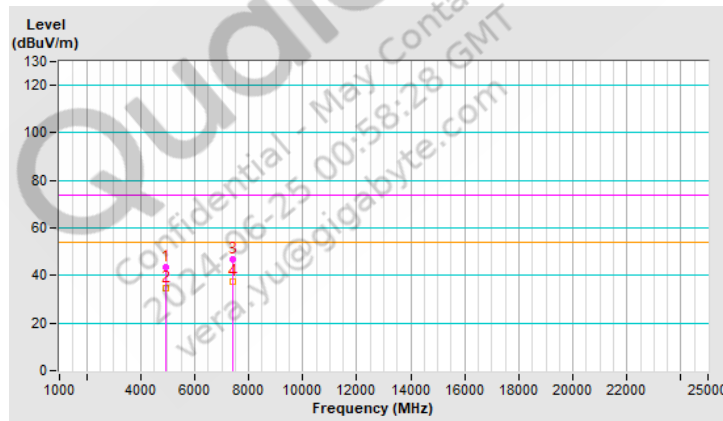


RF Mode	802.11b	Channel	CH 12 : 2467 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	28°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4934.00	43.5 PK	74.0	-30.5	3.79 V	300	42.3	1.2
2	4934.00	34.7 AV	54.0	-19.3	3.79 V	300	33.5	1.2
3	7401.00	46.8 PK	74.0	-27.2	2.88 V	274	39.8	7.0
4	7401.00	37.2 AV	54.0	-16.8	2.88 V	274	30.2	7.0

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.

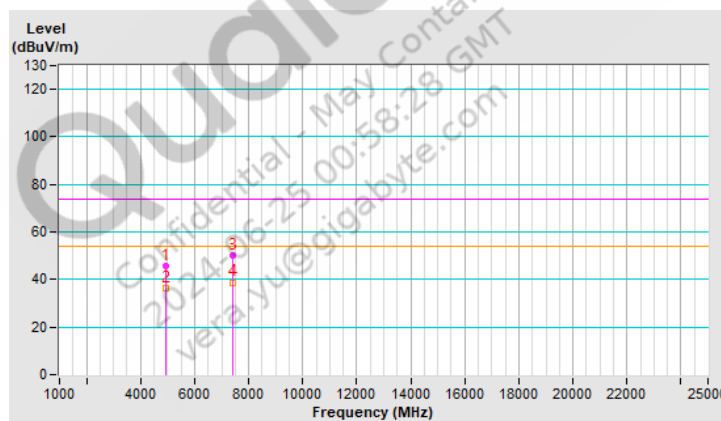


RF Mode	802.11b	Channel	CH 13 : 2472 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	28°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4944.00	45.9 PK	74.0	-28.1	2.52 H	350	44.7	1.2
2	4944.00	36.3 AV	54.0	-17.7	2.52 H	350	35.1	1.2
3	7416.00	49.9 PK	74.0	-24.1	3.11 H	291	42.7	7.2
4	7416.00	38.8 AV	54.0	-15.2	3.11 H	291	31.6	7.2

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.

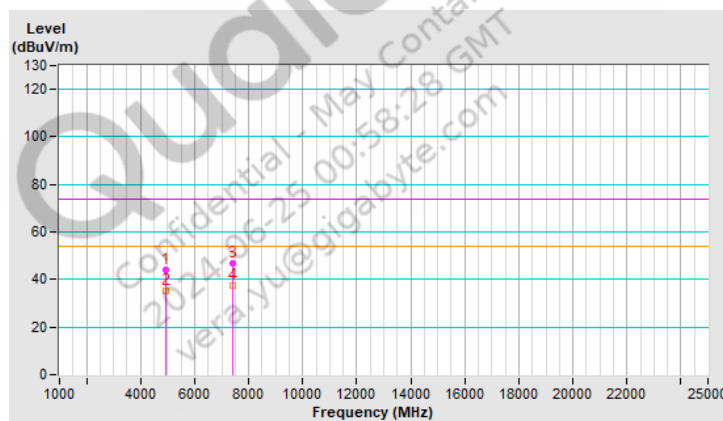


RF Mode	802.11b	Channel	CH 13 : 2472 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	28°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4944.00	44.3 PK	74.0	-29.7	3.84 V	279	43.1	1.2
2	4944.00	35.0 AV	54.0	-19.0	3.84 V	279	33.8	1.2
3	7416.00	46.9 PK	74.0	-27.1	2.89 V	275	39.7	7.2
4	7416.00	37.4 AV	54.0	-16.6	2.89 V	275	30.2	7.2

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.

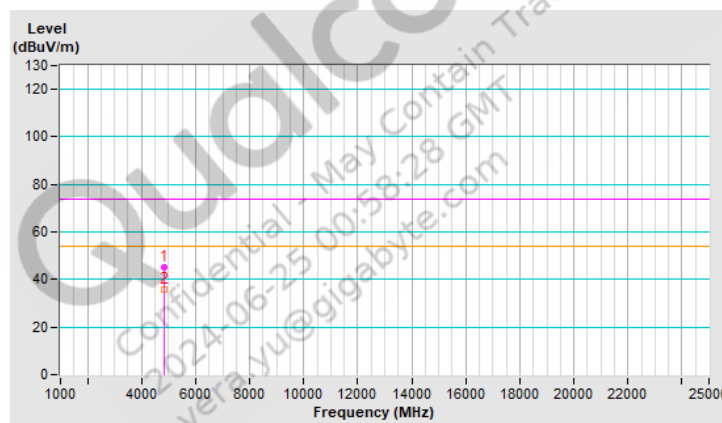


RF Mode	802.11g	Channel	CH 1 : 2412 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	28°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4824.00	45.2 PK	74.0	-28.8	2.51 H	340	43.9	1.3
2	4824.00	35.8 AV	54.0	-18.2	2.51 H	340	34.5	1.3

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.

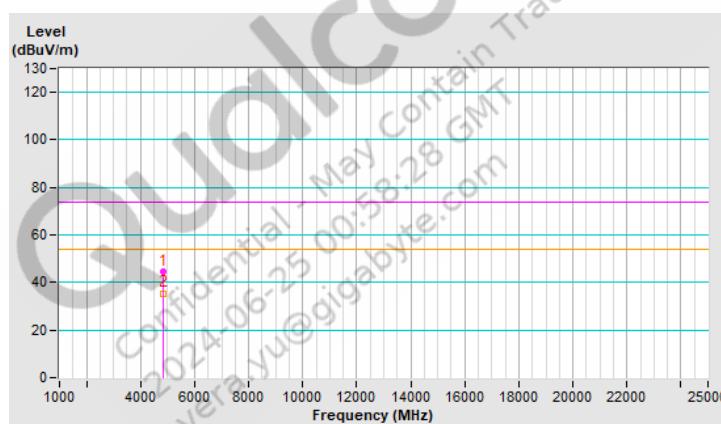


RF Mode	802.11g	Channel	CH 1 : 2412 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	28°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4824.00	44.8 PK	74.0	-29.2	3.85 V	282	43.5	1.3
2	4824.00	35.5 AV	54.0	-18.5	3.85 V	282	34.2	1.3

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.

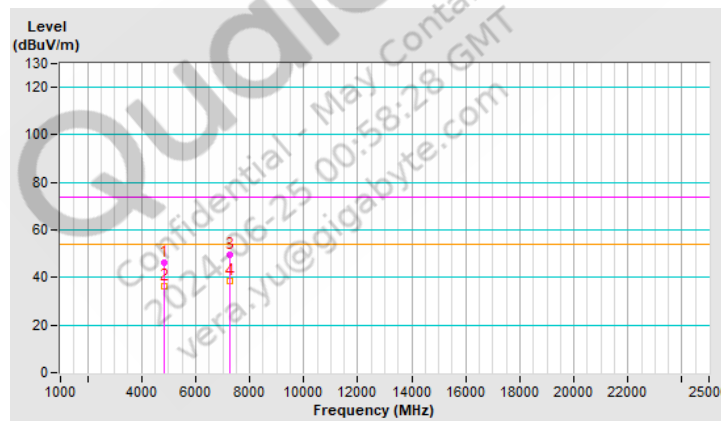


RF Mode	802.11g	Channel	CH 2 : 2417 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	28°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4834.00	46.1 PK	74.0	-27.9	2.46 H	337	44.8	1.3
2	4834.00	36.5 AV	54.0	-17.5	2.46 H	337	35.2	1.3
3	7251.00	49.6 PK	74.0	-24.4	3.08 H	301	42.4	7.2
4	7251.00	38.7 AV	54.0	-15.3	3.08 H	301	31.5	7.2

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.

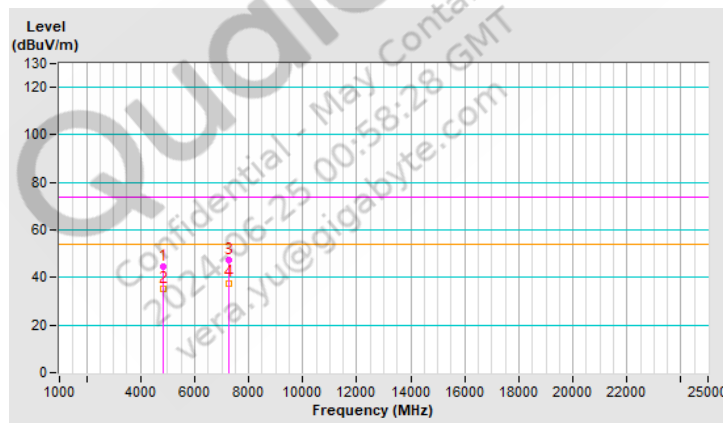


RF Mode	802.11g	Channel	CH 2 : 2417 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	28°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4834.00	44.5 PK	74.0	-29.5	3.87 V	265	43.2	1.3
2	4834.00	35.3 AV	54.0	-18.7	3.87 V	265	34.0	1.3
3	7251.00	47.3 PK	74.0	-26.7	2.89 V	285	40.1	7.2
4	7251.00	37.7 AV	54.0	-16.3	2.89 V	285	30.5	7.2

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.

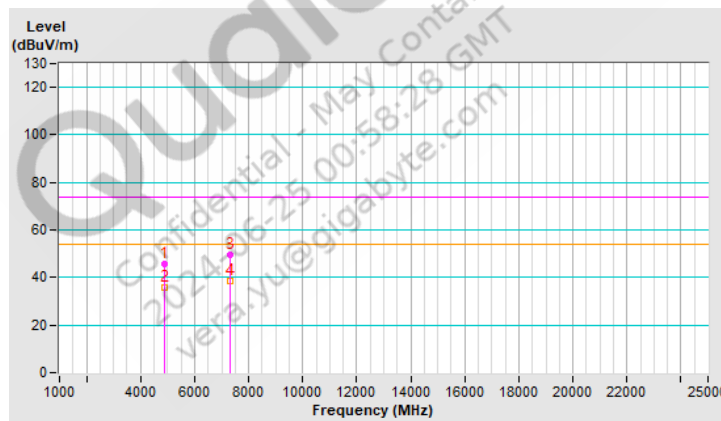


RF Mode	802.11g	Channel	CH 6 : 2437 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	28°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4874.00	45.7 PK	74.0	-28.3	2.57 H	350	44.4	1.3
2	4874.00	35.9 AV	54.0	-18.1	2.57 H	350	34.6	1.3
3	7311.00	49.6 PK	74.0	-24.4	3.11 H	292	42.6	7.0
4	7311.00	38.5 AV	54.0	-15.5	3.11 H	292	31.5	7.0

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.

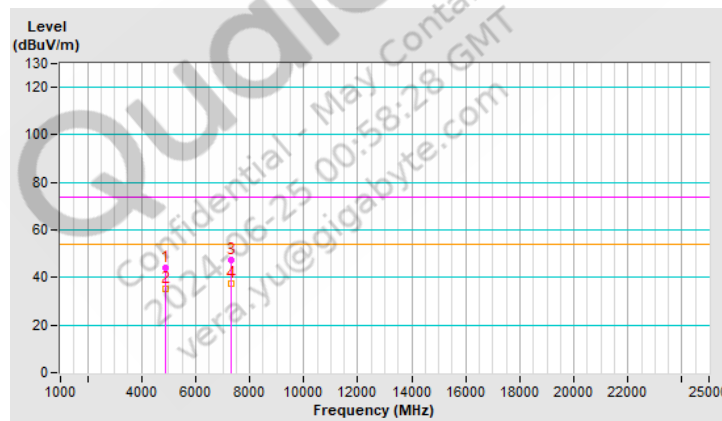


RF Mode	802.11g	Channel	CH 6 : 2437 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	28°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4874.00	43.8 PK	74.0	-30.2	3.90 V	301	42.5	1.3
2	4874.00	35.0 AV	54.0	-19.0	3.90 V	301	33.7	1.3
3	7311.00	47.2 PK	74.0	-26.8	2.92 V	283	40.2	7.0
4	7311.00	37.5 AV	54.0	-16.5	2.92 V	283	30.5	7.0

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.

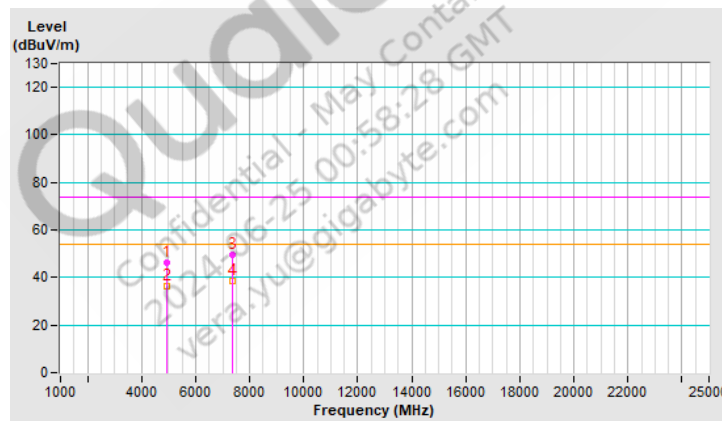


RF Mode	802.11g	Channel	CH 10 : 2457 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4914.00	46.0 PK	74.0	-28.0	2.49 H	360	44.8	1.2
2	4914.00	36.4 AV	54.0	-17.6	2.49 H	360	35.2	1.2
3	7371.00	49.4 PK	74.0	-24.6	3.13 H	282	42.4	7.0
4	7371.00	38.4 AV	54.0	-15.6	3.13 H	282	31.4	7.0

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.

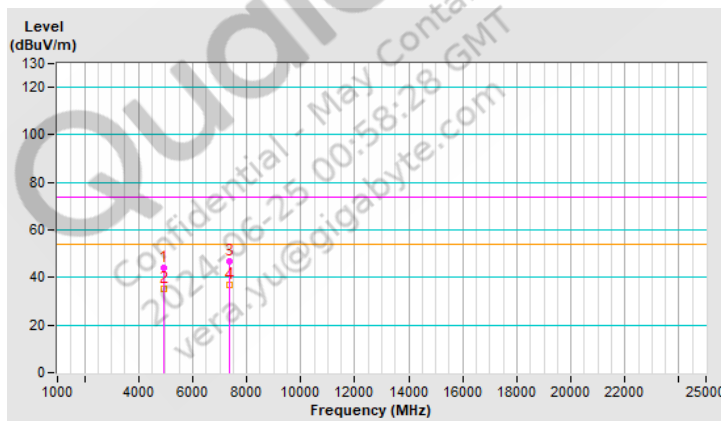


RF Mode	802.11g	Channel	CH 10 : 2457 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4914.00	44.2 PK	74.0	-29.8	3.90 V	308	43.0	1.2
2	4914.00	35.0 AV	54.0	-19.0	3.90 V	308	33.8	1.2
3	7371.00	46.7 PK	74.0	-27.3	2.90 V	302	39.7	7.0
4	7371.00	36.9 AV	54.0	-17.1	2.90 V	302	29.9	7.0

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.

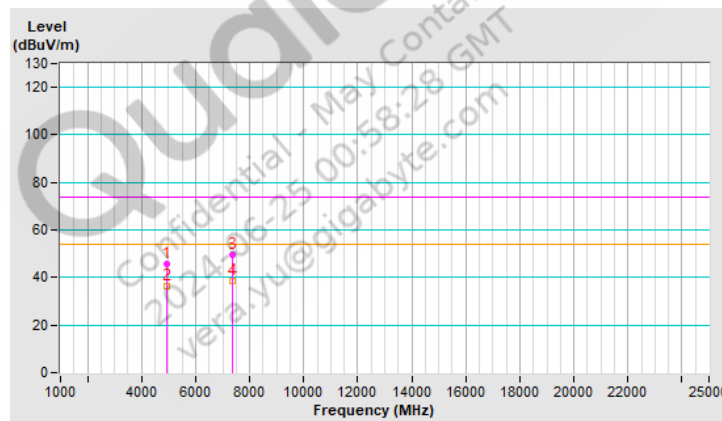


RF Mode	802.11g	Channel	CH 11 : 2462 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4924.00	45.8 PK	74.0	-28.2	2.48 H	353	44.6	1.2
2	4924.00	36.2 AV	54.0	-17.8	2.48 H	353	35.0	1.2
3	7386.00	49.8 PK	74.0	-24.2	3.07 H	289	42.8	7.0
4	7386.00	38.6 AV	54.0	-15.4	3.07 H	289	31.6	7.0

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.

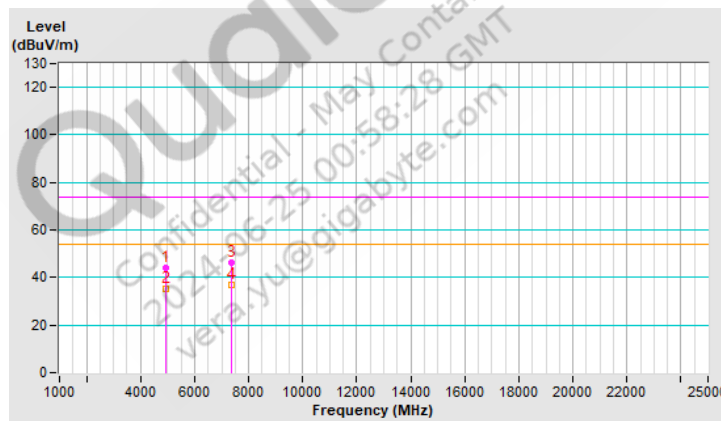


RF Mode	802.11g	Channel	CH 11 : 2462 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4924.00	44.3 PK	74.0	-29.7	3.84 V	267	43.1	1.2
2	4924.00	35.2 AV	54.0	-18.8	3.84 V	267	34.0	1.2
3	7386.00	46.3 PK	74.0	-27.7	2.91 V	263	39.3	7.0
4	7386.00	37.0 AV	54.0	-17.0	2.91 V	263	30.0	7.0

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.

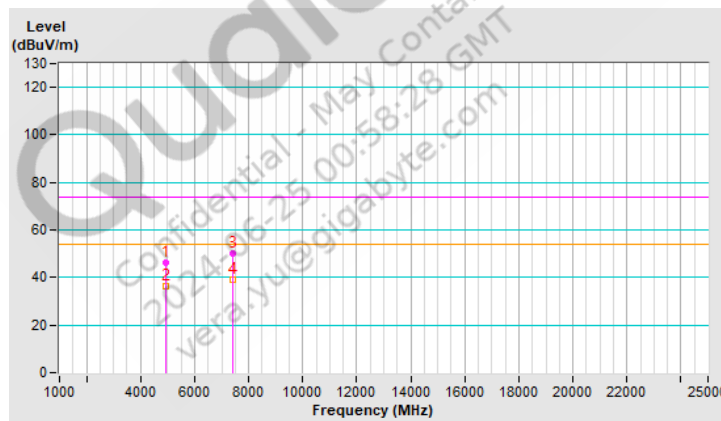


RF Mode	802.11g	Channel	CH 12 : 2467 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4934.00	46.2 PK	74.0	-27.8	2.56 H	359	45.0	1.2
2	4934.00	36.5 AV	54.0	-17.5	2.56 H	359	35.3	1.2
3	7401.00	50.1 PK	74.0	-23.9	3.08 H	280	43.1	7.0
4	7401.00	39.3 AV	54.0	-14.7	3.08 H	280	32.3	7.0

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.

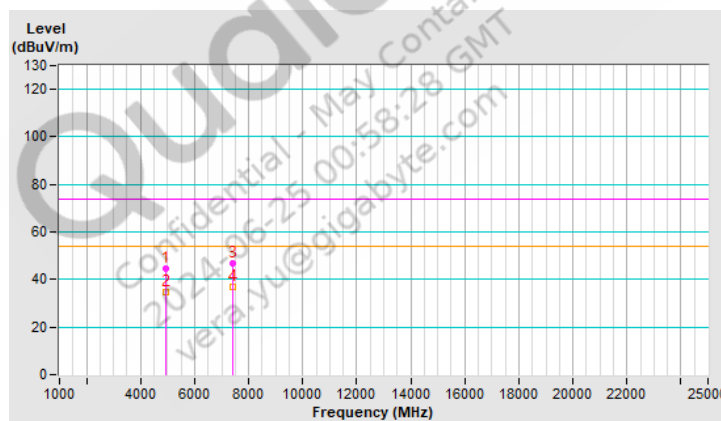


RF Mode	802.11g	Channel	CH 12 : 2467 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4934.00	44.4 PK	74.0	-29.6	3.82 V	295	43.2	1.2
2	4934.00	34.8 AV	54.0	-19.2	3.82 V	295	33.6	1.2
3	7401.00	46.8 PK	74.0	-27.2	2.93 V	290	39.8	7.0
4	7401.00	37.0 AV	54.0	-17.0	2.93 V	290	30.0	7.0

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.

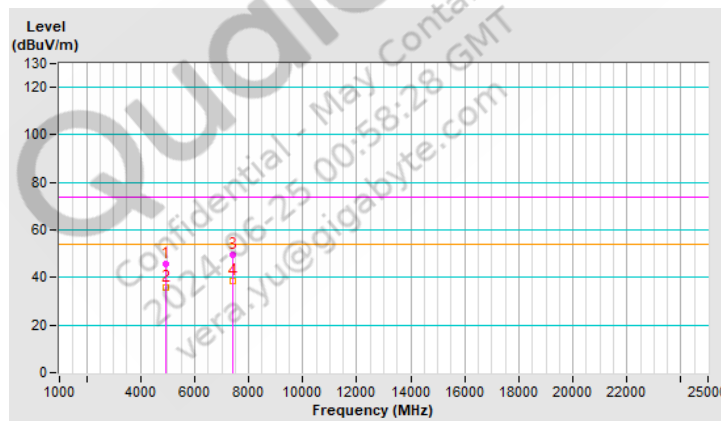


RF Mode	802.11g	Channel	CH 13 : 2472 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4944.00	45.7 PK	74.0	-28.3	2.47 H	351	44.5	1.2
2	4944.00	36.0 AV	54.0	-18.0	2.47 H	351	34.8	1.2
3	7416.00	49.4 PK	74.0	-24.6	3.10 H	302	42.2	7.2
4	7416.00	38.4 AV	54.0	-15.6	3.10 H	302	31.2	7.2

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.

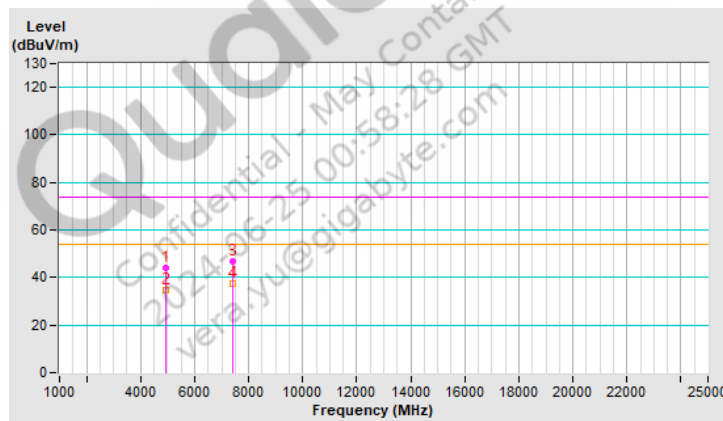


RF Mode	802.11g	Channel	CH 13 : 2472 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4944.00	44.1 PK	74.0	-29.9	3.86 V	292	42.9	1.2
2	4944.00	34.9 AV	54.0	-19.1	3.86 V	292	33.7	1.2
3	7416.00	47.0 PK	74.0	-27.0	2.88 V	270	39.8	7.2
4	7416.00	37.3 AV	54.0	-16.7	2.88 V	270	30.1	7.2

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.

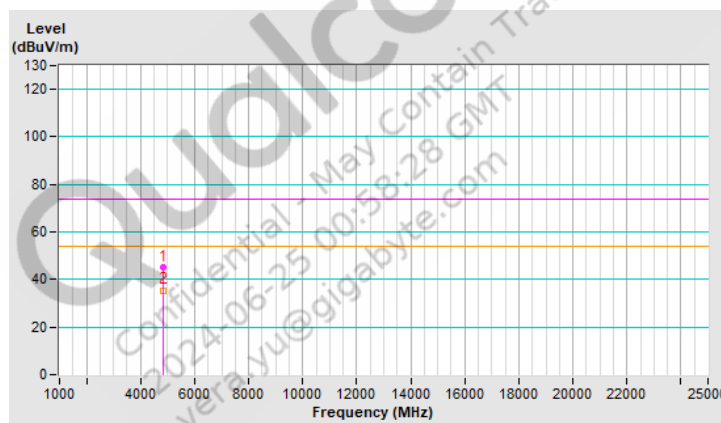


RF Mode	802.11be (EHT20)	Channel	CH 1 : 2412 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4824.00	45.2 PK	74.0	-28.8	2.56 H	336	43.9	1.3
2	4824.00	35.5 AV	54.0	-18.5	2.56 H	336	34.2	1.3

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.

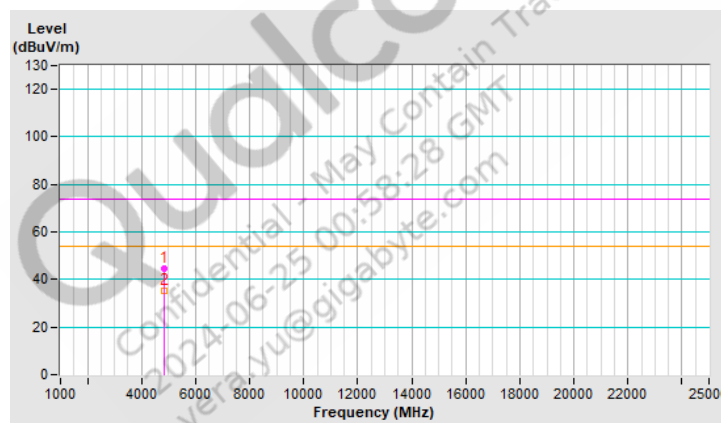


RF Mode	802.11be (EHT20)	Channel	CH 1 : 2412 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4824.00	44.4 PK	74.0	-29.6	3.84 V	307	43.1	1.3
2	4824.00	35.0 AV	54.0	-19.0	3.84 V	307	33.7	1.3

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.

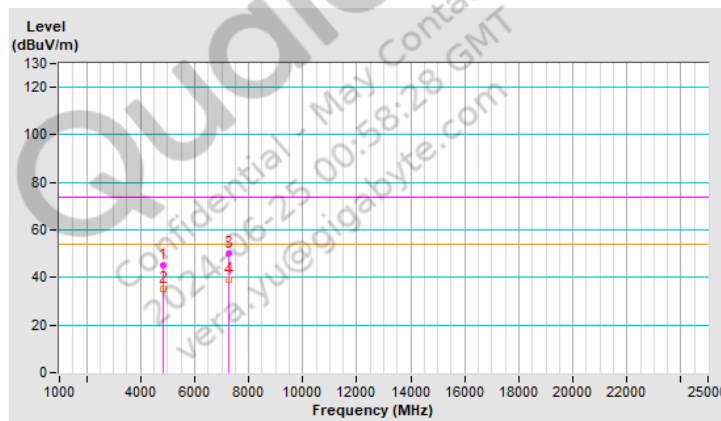


RF Mode	802.11be (EHT20)	Channel	CH 2 : 2417 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4834.00	44.9 PK	74.0	-29.1	2.59 H	336	43.6	1.3
2	4834.00	35.4 AV	54.0	-18.6	2.59 H	336	34.1	1.3
3	7251.00	50.0 PK	74.0	-24.0	3.06 H	280	42.8	7.2
4	7251.00	39.0 AV	54.0	-15.0	3.06 H	280	31.8	7.2

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.

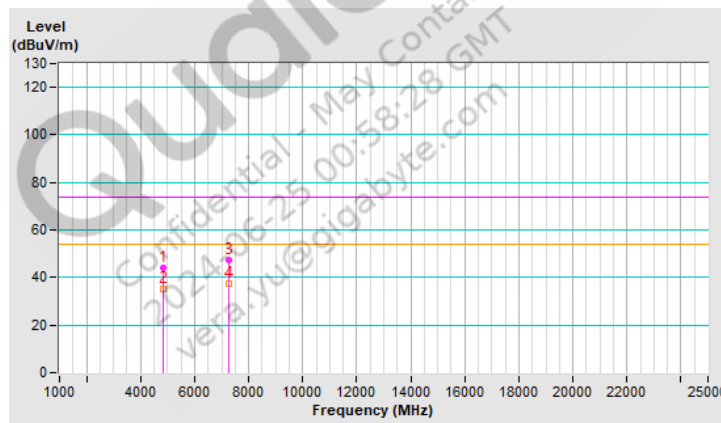


RF Mode	802.11be (EHT20)	Channel	CH 2 : 2417 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4834.00	44.3 PK	74.0	-29.7	3.92 V	282	43.0	1.3
2	4834.00	35.1 AV	54.0	-18.9	3.92 V	282	33.8	1.3
3	7251.00	47.2 PK	74.0	-26.8	2.91 V	271	40.0	7.2
4	7251.00	37.2 AV	54.0	-16.8	2.91 V	271	30.0	7.2

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.

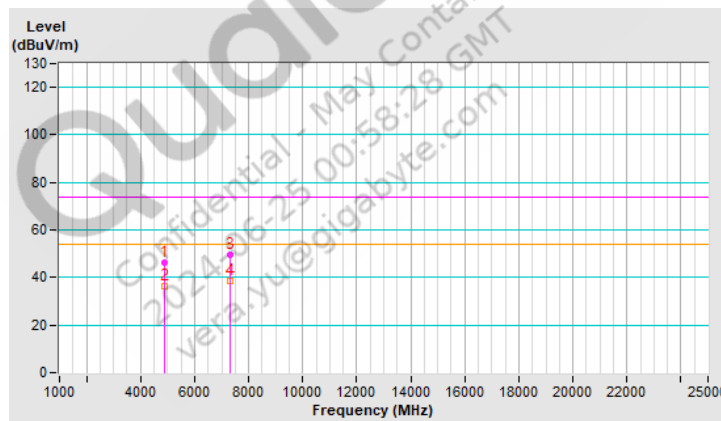


RF Mode	802.11be (EHT20)	Channel	CH 6 : 2437 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4874.00	46.1 PK	74.0	-27.9	2.60 H	349	44.8	1.3
2	4874.00	36.3 AV	54.0	-17.7	2.60 H	349	35.0	1.3
3	7311.00	49.5 PK	74.0	-24.5	3.16 H	283	42.5	7.0
4	7311.00	38.4 AV	54.0	-15.6	3.16 H	283	31.4	7.0

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.

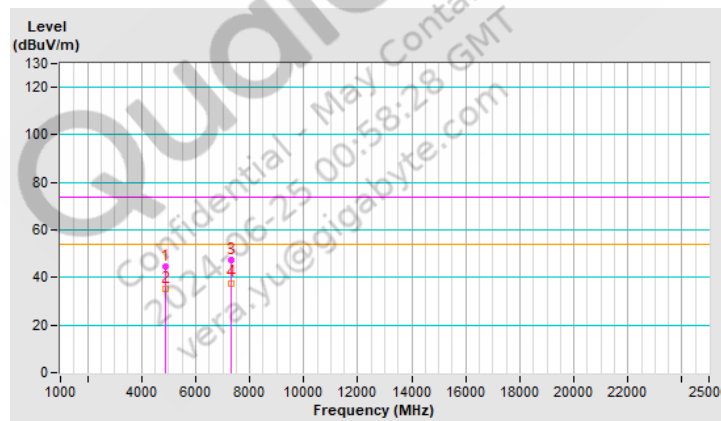


RF Mode	802.11be (EHT20)	Channel	CH 6 : 2437 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4874.00	44.8 PK	74.0	-29.2	3.85 V	284	43.5	1.3
2	4874.00	35.3 AV	54.0	-18.7	3.85 V	284	34.0	1.3
3	7311.00	47.2 PK	74.0	-26.8	2.88 V	256	40.2	7.0
4	7311.00	37.7 AV	54.0	-16.3	2.88 V	256	30.7	7.0

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.

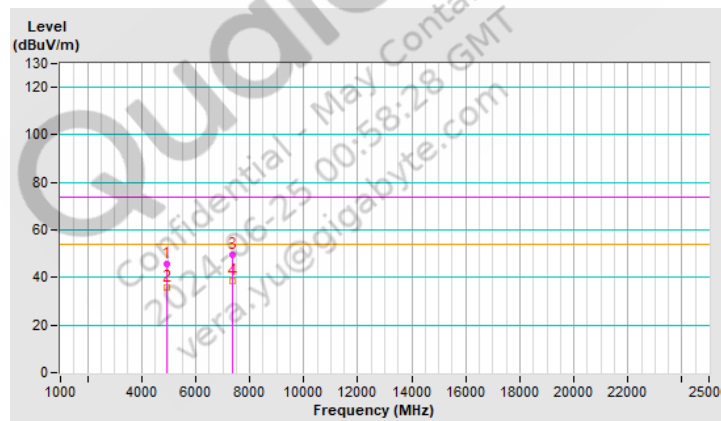


RF Mode	802.11be (EHT20)	Channel	CH 10 : 2457 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4914.00	45.6 PK	74.0	-28.4	2.62 H	358	44.4	1.2
2	4914.00	35.8 AV	54.0	-18.2	2.62 H	358	34.6	1.2
3	7371.00	49.6 PK	74.0	-24.4	3.10 H	303	42.6	7.0
4	7371.00	38.6 AV	54.0	-15.4	3.10 H	303	31.6	7.0

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.

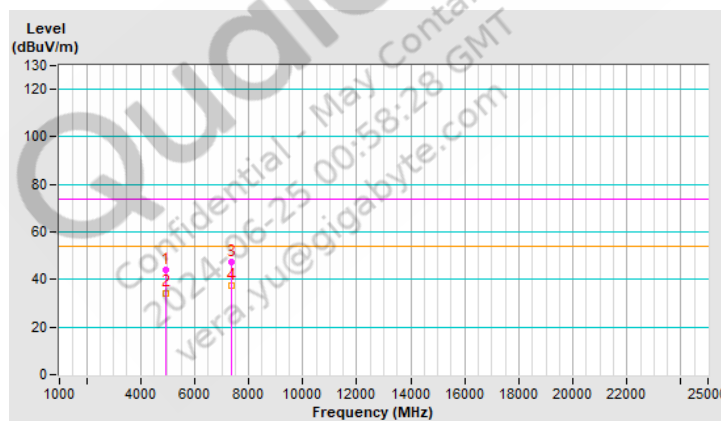


RF Mode	802.11be (EHT20)	Channel	CH 10 : 2457 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4914.00	43.8 PK	74.0	-30.2	3.83 V	293	42.6	1.2
2	4914.00	34.4 AV	54.0	-19.6	3.83 V	293	33.2	1.2
3	7371.00	47.1 PK	74.0	-26.9	2.89 V	281	40.1	7.0
4	7371.00	37.3 AV	54.0	-16.7	2.89 V	281	30.3	7.0

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.

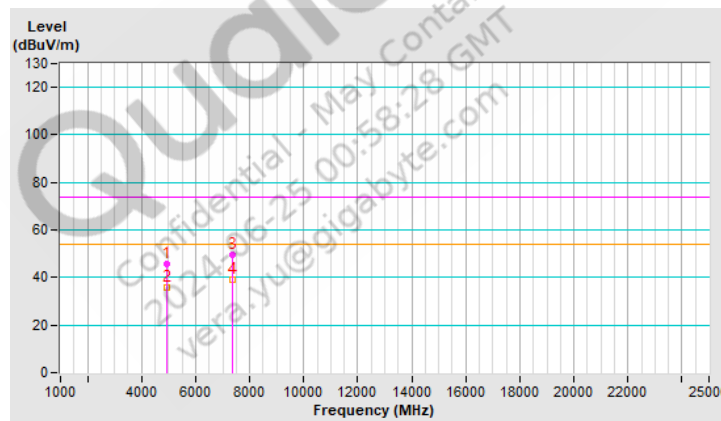


RF Mode	802.11be (EHT20)	Channel	CH 11 : 2462 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4924.00	45.6 PK	74.0	-28.4	2.61 H	337	44.4	1.2
2	4924.00	35.7 AV	54.0	-18.3	2.61 H	337	34.5	1.2
3	7386.00	49.8 PK	74.0	-24.2	3.08 H	305	42.8	7.0
4	7386.00	39.0 AV	54.0	-15.0	3.08 H	305	32.0	7.0

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.

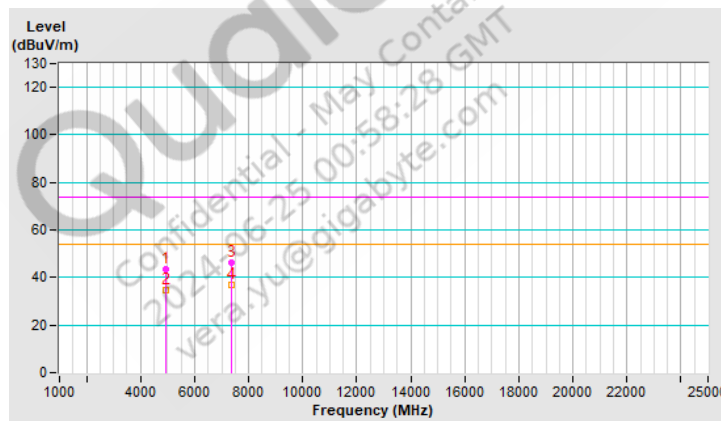


RF Mode	802.11be (EHT20)	Channel	CH 11 : 2462 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4924.00	43.5 PK	74.0	-30.5	3.81 V	287	42.3	1.2
2	4924.00	34.6 AV	54.0	-19.4	3.81 V	287	33.4	1.2
3	7386.00	46.3 PK	74.0	-27.7	2.87 V	277	39.3	7.0
4	7386.00	36.9 AV	54.0	-17.1	2.87 V	277	29.9	7.0

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.

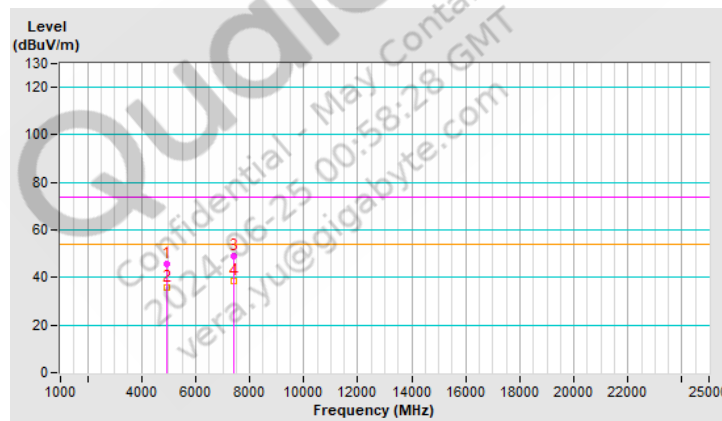


RF Mode	802.11be (EHT20)	Channel	CH 12 : 2467 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4934.00	45.9 PK	74.0	-28.1	2.56 H	347	44.7	1.2
2	4934.00	35.8 AV	54.0	-18.2	2.56 H	347	34.6	1.2
3	7401.00	49.2 PK	74.0	-24.8	3.16 H	276	42.2	7.0
4	7401.00	38.4 AV	54.0	-15.6	3.16 H	276	31.4	7.0

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.

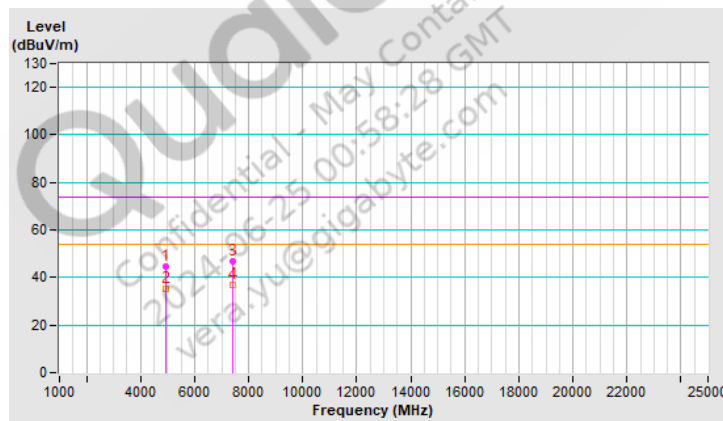


RF Mode	802.11be (EHT20)	Channel	CH 12 : 2467 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4934.00	44.5 PK	74.0	-29.5	3.88 V	276	43.3	1.2
2	4934.00	35.2 AV	54.0	-18.8	3.88 V	276	34.0	1.2
3	7401.00	46.6 PK	74.0	-27.4	2.93 V	261	39.6	7.0
4	7401.00	37.1 AV	54.0	-16.9	2.93 V	261	30.1	7.0

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.

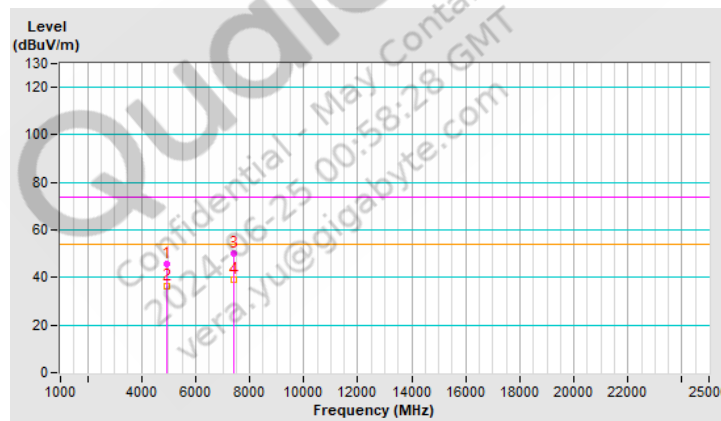


RF Mode	802.11be (EHT20)	Channel	CH 13 : 2472 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4944.00	45.9 PK	74.0	-28.1	2.53 H	338	44.7	1.2
2	4944.00	36.1 AV	54.0	-17.9	2.53 H	338	34.9	1.2
3	7416.00	50.0 PK	74.0	-24.0	3.09 H	288	42.8	7.2
4	7416.00	38.9 AV	54.0	-15.1	3.09 H	288	31.7	7.2

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.

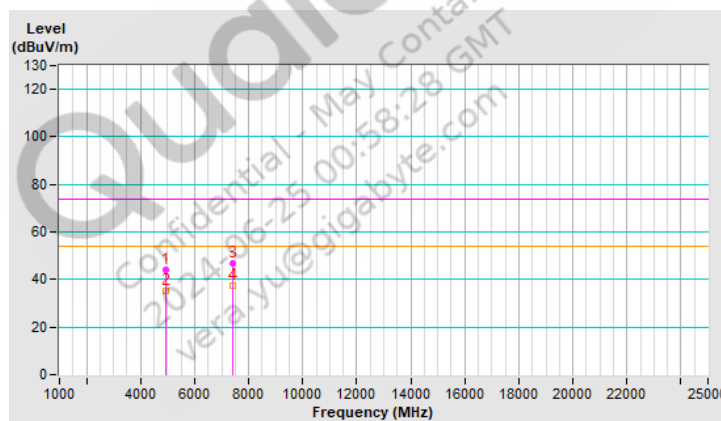


RF Mode	802.11be (EHT20)	Channel	CH 13 : 2472 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4944.00	44.1 PK	74.0	-29.9	3.82 V	285	42.9	1.2
2	4944.00	35.0 AV	54.0	-19.0	3.82 V	285	33.8	1.2
3	7416.00	46.8 PK	74.0	-27.2	2.82 V	278	39.6	7.2
4	7416.00	37.2 AV	54.0	-16.8	2.82 V	278	30.0	7.2

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.

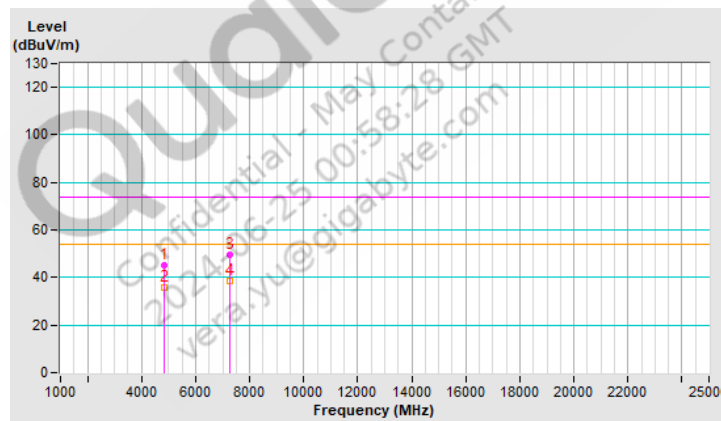


RF Mode	802.11be (EHT40)	Channel	CH 3 : 2422 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4844.00	45.4 PK	74.0	-28.6	2.52 H	344	44.1	1.3
2	4844.00	35.8 AV	54.0	-18.2	2.52 H	344	34.5	1.3
3	7266.00	49.7 PK	74.0	-24.3	3.03 H	301	42.5	7.2
4	7266.00	38.4 AV	54.0	-15.6	3.03 H	301	31.2	7.2

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.

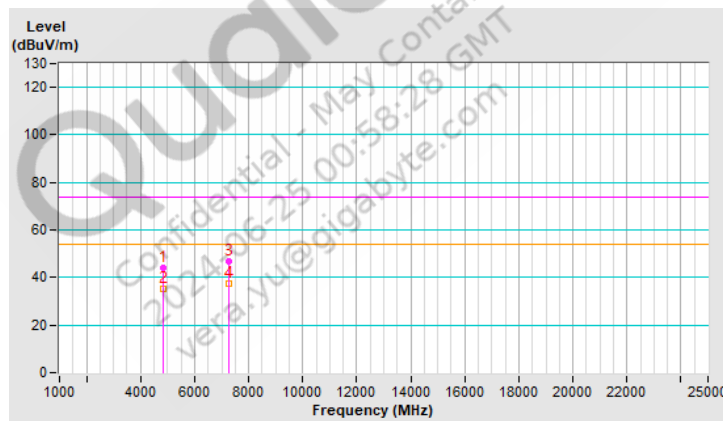


RF Mode	802.11be (EHT40)	Channel	CH 3 : 2422 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4844.00	44.1 PK	74.0	-29.9	3.87 V	281	42.8	1.3
2	4844.00	35.0 AV	54.0	-19.0	3.87 V	281	33.7	1.3
3	7266.00	46.9 PK	74.0	-27.1	2.77 V	290	39.7	7.2
4	7266.00	37.3 AV	54.0	-16.7	2.77 V	290	30.1	7.2

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.

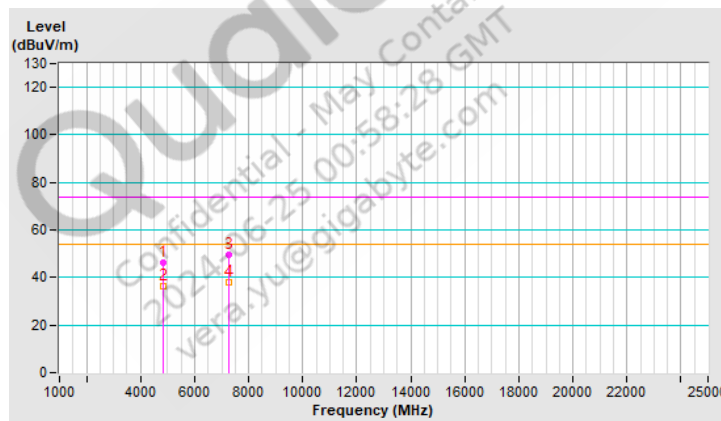


RF Mode	802.11be (EHT40)	Channel	CH 4 : 2427 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4854.00	46.0 PK	74.0	-28.0	2.48 H	332	44.7	1.3
2	4854.00	36.2 AV	54.0	-17.8	2.48 H	332	34.9	1.3
3	7281.00	49.6 PK	74.0	-24.4	2.98 H	314	42.5	7.1
4	7281.00	38.1 AV	54.0	-15.9	2.98 H	314	31.0	7.1

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.

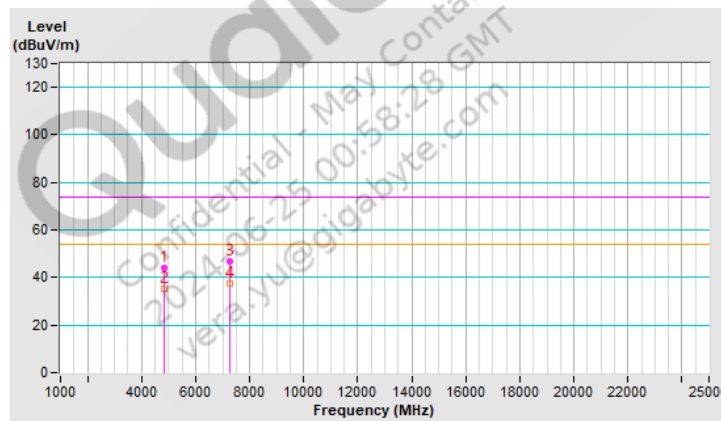


RF Mode	802.11be (EHT40)	Channel	CH 4 : 2427 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4854.00	44.2 PK	74.0	-29.8	3.88 V	285	42.9	1.3
2	4854.00	35.2 AV	54.0	-18.8	3.88 V	285	33.9	1.3
3	7281.00	46.9 PK	74.0	-27.1	2.80 V	298	39.8	7.1
4	7281.00	37.2 AV	54.0	-16.8	2.80 V	298	30.1	7.1

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.

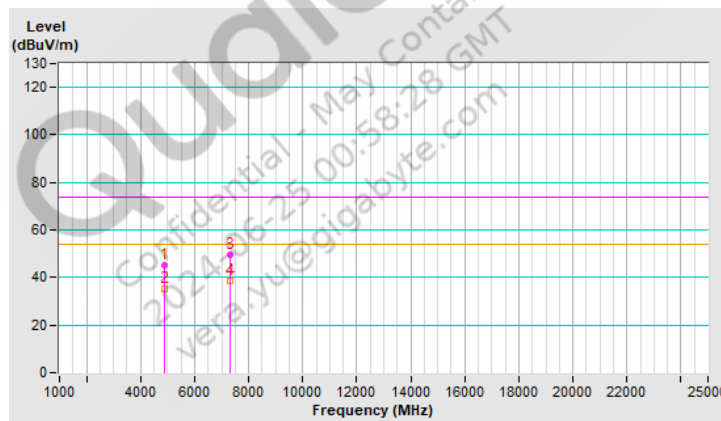


RF Mode	802.11be (EHT40)	Channel	CH 6 : 2437 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4874.00	44.9 PK	74.0	-29.1	2.51 H	339	43.6	1.3
2	4874.00	35.4 AV	54.0	-18.6	2.51 H	339	34.1	1.3
3	7311.00	49.7 PK	74.0	-24.3	3.02 H	309	42.7	7.0
4	7311.00	38.3 AV	54.0	-15.7	3.02 H	309	31.3	7.0

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.

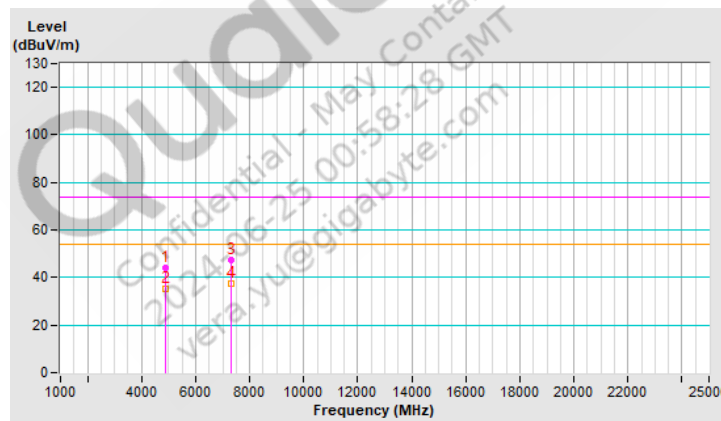


RF Mode	802.11be (EHT40)	Channel	CH 6 : 2437 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4874.00	44.1 PK	74.0	-29.9	3.83 V	293	42.8	1.3
2	4874.00	35.2 AV	54.0	-18.8	3.83 V	293	33.9	1.3
3	7311.00	47.4 PK	74.0	-26.6	2.81 V	282	40.4	7.0
4	7311.00	37.5 AV	54.0	-16.5	2.81 V	282	30.5	7.0

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.

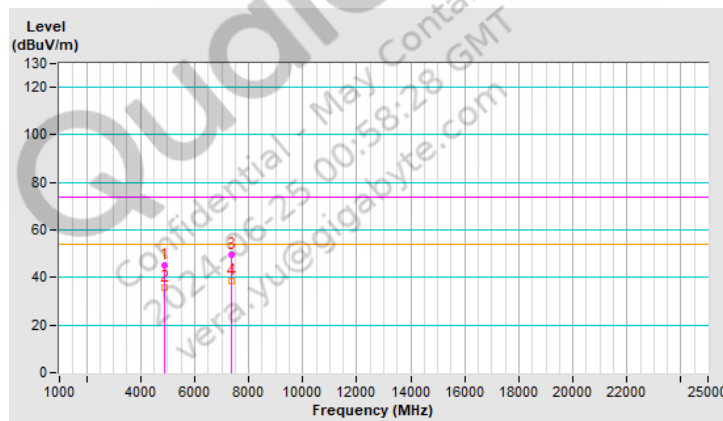


RF Mode	802.11be (EHT40)	Channel	CH 8 : 2447 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4894.00	45.4 PK	74.0	-28.6	2.52 H	344	44.2	1.2
2	4894.00	35.8 AV	54.0	-18.2	2.52 H	344	34.6	1.2
3	7341.00	49.7 PK	74.0	-24.3	3.03 H	301	42.7	7.0
4	7341.00	38.4 AV	54.0	-15.6	3.03 H	301	31.4	7.0

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.

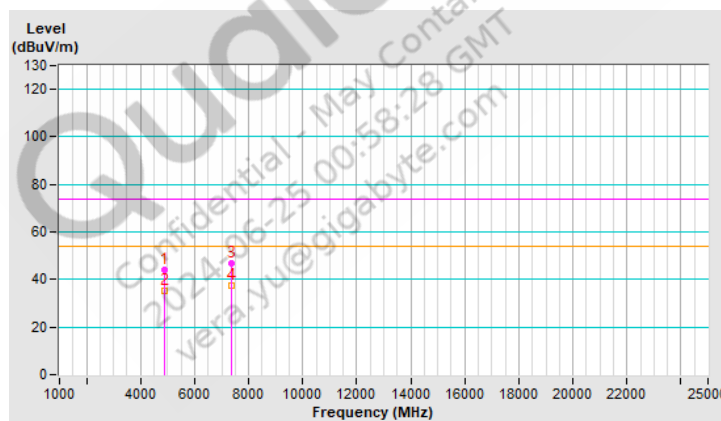


RF Mode	802.11be (EHT40)	Channel	CH 8 : 2447 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4894.00	44.1 PK	74.0	-29.9	3.87 V	281	42.9	1.2
2	4894.00	35.0 AV	54.0	-19.0	3.87 V	281	33.8	1.2
3	7341.00	46.9 PK	74.0	-27.1	2.77 V	290	39.9	7.0
4	7341.00	37.3 AV	54.0	-16.7	2.77 V	290	30.3	7.0

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.

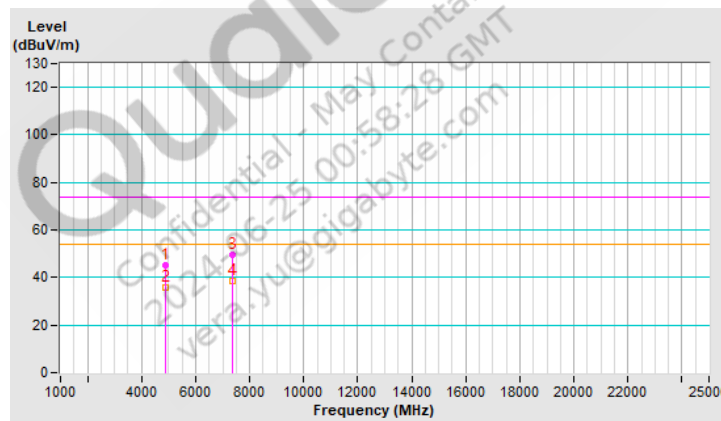


RF Mode	802.11be (EHT40)	Channel	CH 9 : 2452 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4904.00	45.2 PK	74.0	-28.8	2.56 H	339	44.0	1.2
2	4904.00	35.6 AV	54.0	-18.4	2.56 H	339	34.4	1.2
3	7356.00	49.8 PK	74.0	-24.2	3.00 H	291	42.8	7.0
4	7356.00	38.6 AV	54.0	-15.4	3.00 H	291	31.6	7.0

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.

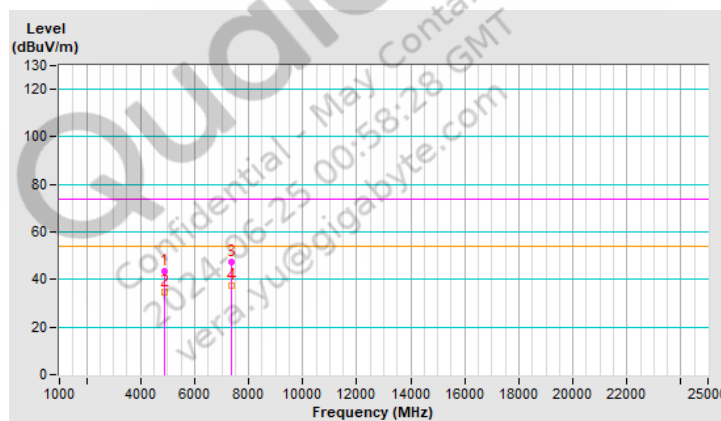


RF Mode	802.11be (EHT40)	Channel	CH 9 : 2452 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4904.00	43.3 PK	74.0	-30.7	3.84 V	269	42.1	1.2
2	4904.00	34.5 AV	54.0	-19.5	3.84 V	269	33.3	1.2
3	7356.00	47.4 PK	74.0	-26.6	2.83 V	288	40.4	7.0
4	7356.00	37.5 AV	54.0	-16.5	2.83 V	288	30.5	7.0

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.

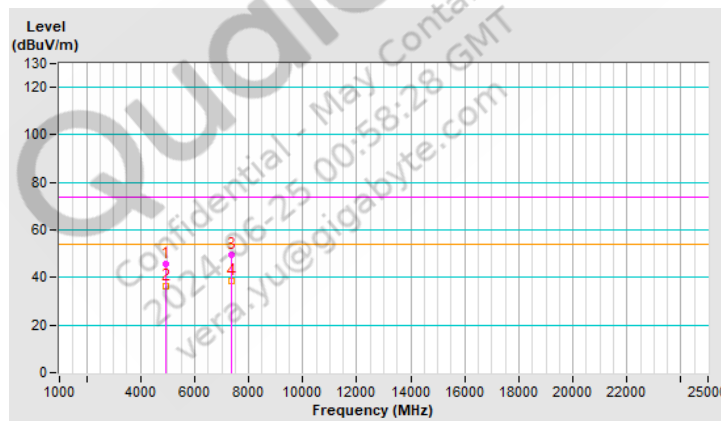


RF Mode	802.11be (EHT40)	Channel	CH 10 : 2457 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4914.00	45.7 PK	74.0	-28.3	2.46 H	332	44.5	1.2
2	4914.00	36.1 AV	54.0	-17.9	2.46 H	332	34.9	1.2
3	7371.00	49.7 PK	74.0	-24.3	3.04 H	309	42.7	7.0
4	7371.00	38.4 AV	54.0	-15.6	3.04 H	309	31.4	7.0

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.

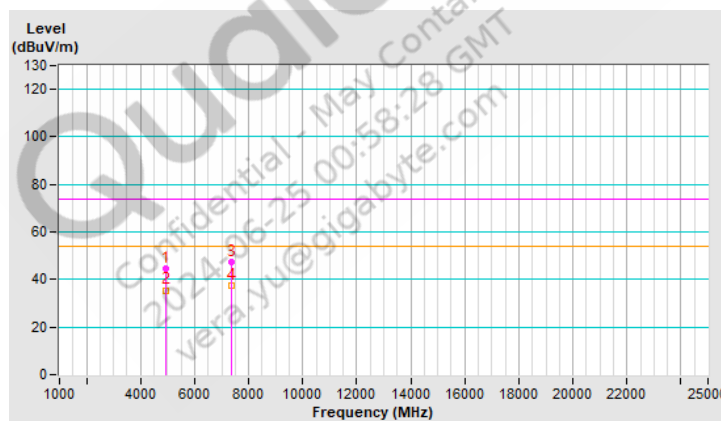


RF Mode	802.11be (EHT40)	Channel	CH 10 : 2457 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4914.00	44.5 PK	74.0	-29.5	3.84 V	274	43.3	1.2
2	4914.00	35.5 AV	54.0	-18.5	3.84 V	274	34.3	1.2
3	7371.00	47.3 PK	74.0	-26.7	2.76 V	278	40.3	7.0
4	7371.00	37.5 AV	54.0	-16.5	2.76 V	278	30.5	7.0

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.

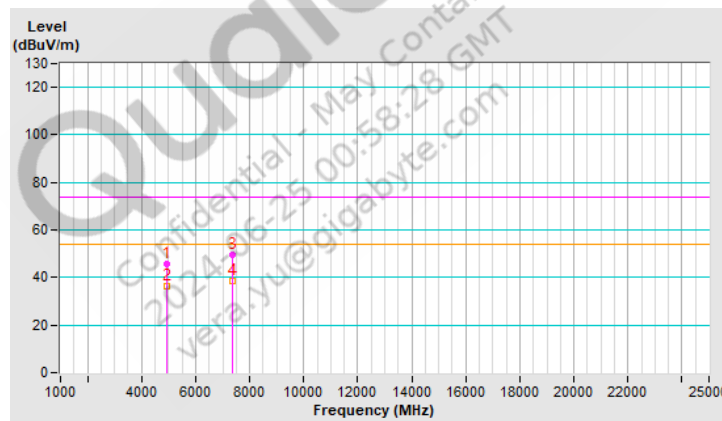


RF Mode	802.11be (EHT40)	Channel	CH 11 : 2462 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4924.00	45.9 PK	74.0	-28.1	2.52 H	342	44.7	1.2
2	4924.00	36.2 AV	54.0	-17.8	2.52 H	342	35.0	1.2
3	7386.00	49.6 PK	74.0	-24.4	2.98 H	311	42.6	7.0
4	7386.00	38.4 AV	54.0	-15.6	2.98 H	311	31.4	7.0

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.

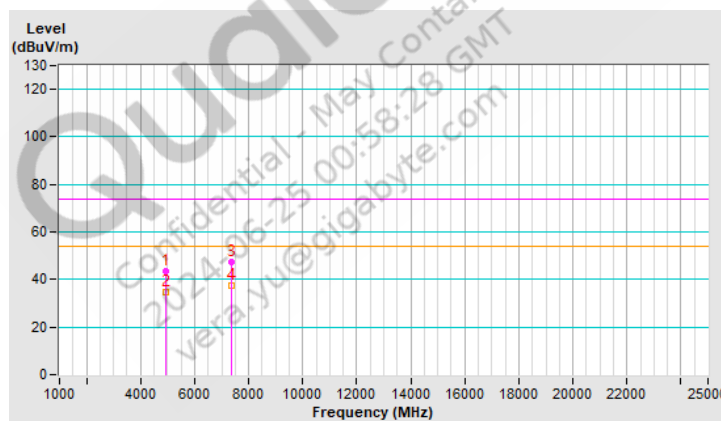


RF Mode	802.11be (EHT40)	Channel	CH 11 : 2462 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4924.00	43.7 PK	74.0	-30.3	3.83 V	292	42.5	1.2
2	4924.00	34.6 AV	54.0	-19.4	3.83 V	292	33.4	1.2
3	7386.00	47.3 PK	74.0	-26.7	2.80 V	297	40.3	7.0
4	7386.00	37.5 AV	54.0	-16.5	2.80 V	297	30.5	7.0

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.

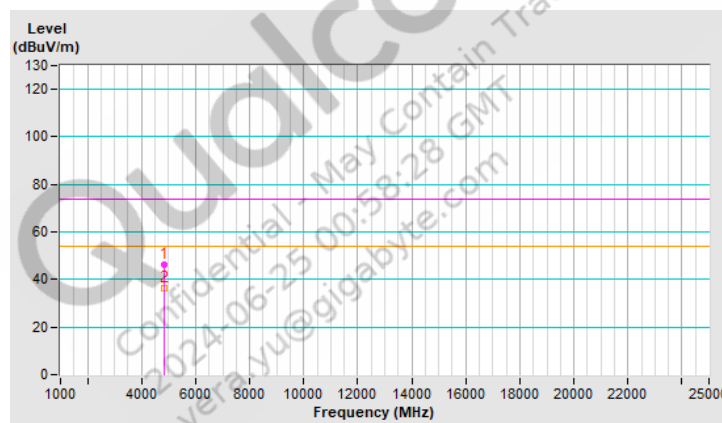


RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 1 : 2412 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4824.00	46.1 PK	74.0	-27.9	2.46 H	360	44.8	1.3
2	4824.00	36.3 AV	54.0	-17.7	2.46 H	360	35.0	1.3

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.

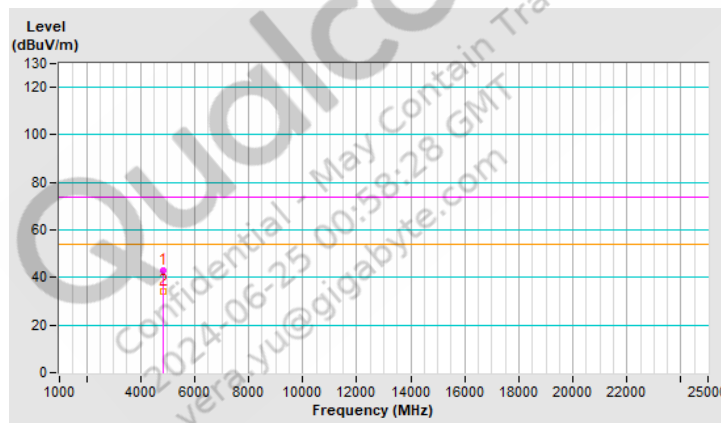


RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 1 : 2412 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4824.00	43.0 PK	74.0	-31.0	3.84 V	288	41.7	1.3
2	4824.00	34.0 AV	54.0	-20.0	3.84 V	288	32.7	1.3

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.

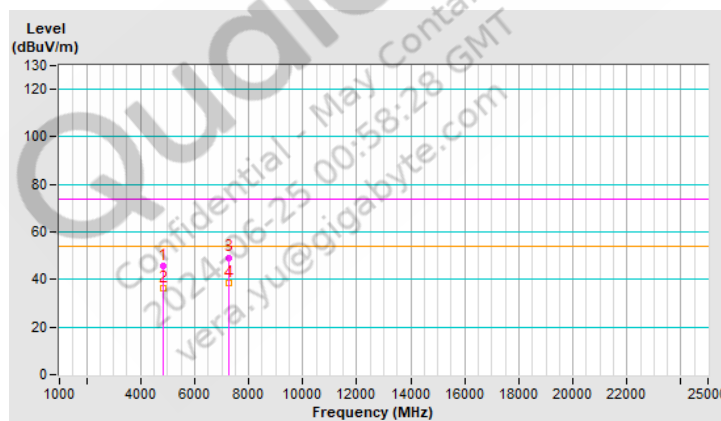


RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 2 : 2417 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4834.00	45.9 PK	74.0	-28.1	2.55 H	360	44.6	1.3
2	4834.00	36.3 AV	54.0	-17.7	2.55 H	360	35.0	1.3
3	7251.00	49.3 PK	74.0	-24.7	3.04 H	308	42.1	7.2
4	7251.00	38.3 AV	54.0	-15.7	3.04 H	308	31.1	7.2

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.

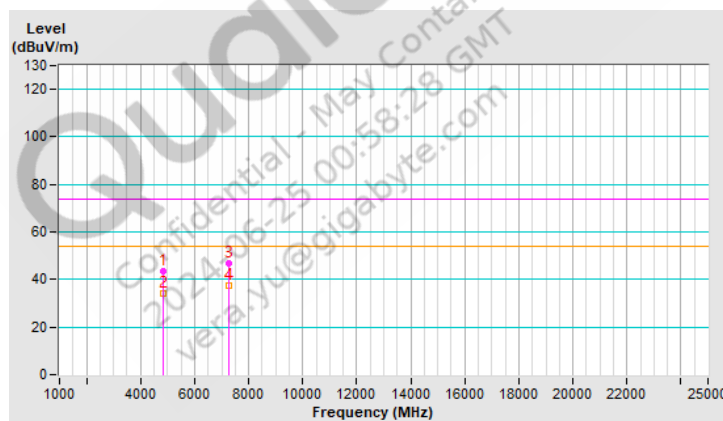


RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 2 : 2417 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4834.00	43.3 PK	74.0	-30.7	3.84 V	285	42.0	1.3
2	4834.00	34.1 AV	54.0	-19.9	3.84 V	285	32.8	1.3
3	7251.00	47.0 PK	74.0	-27.0	2.99 V	282	39.8	7.2
4	7251.00	37.4 AV	54.0	-16.6	2.99 V	282	30.2	7.2

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.

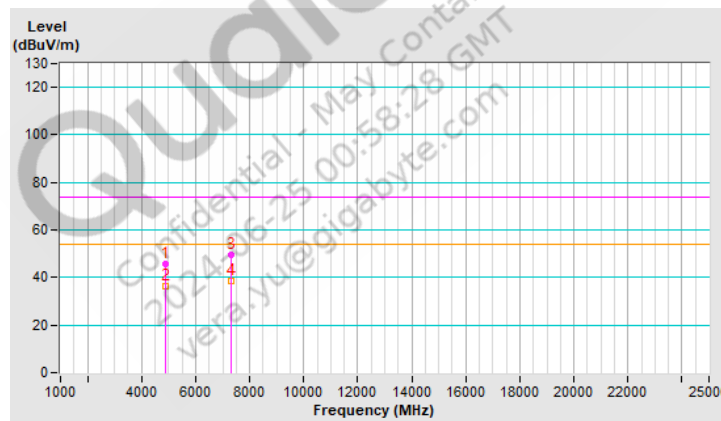


RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 6 : 2437 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4874.00	45.9 PK	74.0	-28.1	2.52 H	360	44.6	1.3
2	4874.00	36.3 AV	54.0	-17.7	2.52 H	360	35.0	1.3
3	7311.00	49.6 PK	74.0	-24.4	3.06 H	295	42.6	7.0
4	7311.00	38.7 AV	54.0	-15.3	3.06 H	295	31.7	7.0

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.

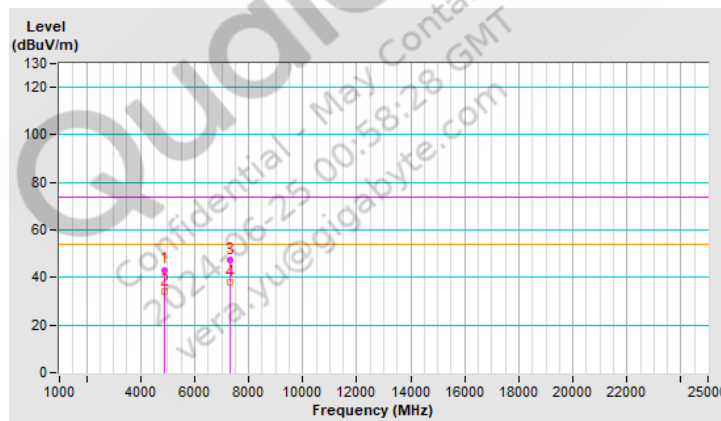


RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 6 : 2437 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4874.00	43.2 PK	74.0	-30.8	3.80 V	301	41.9	1.3
2	4874.00	34.2 AV	54.0	-19.8	3.80 V	301	32.9	1.3
3	7311.00	47.4 PK	74.0	-26.6	2.94 V	268	40.4	7.0
4	7311.00	37.9 AV	54.0	-16.1	2.94 V	268	30.9	7.0

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.

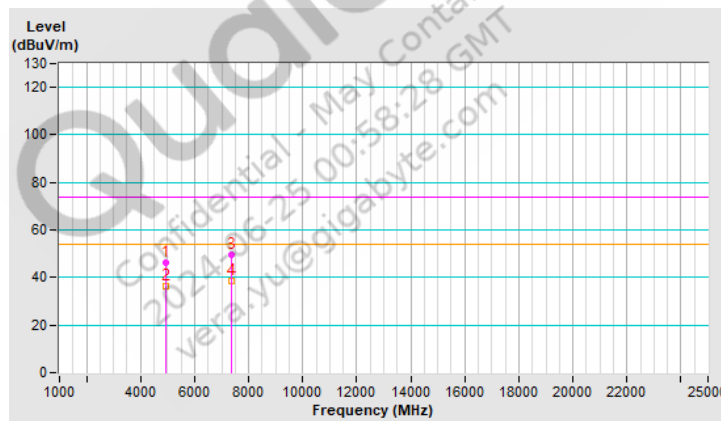


RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 10 : 2457 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4914.00	46.1 PK	74.0	-27.9	2.50 H	360	44.9	1.2
2	4914.00	36.4 AV	54.0	-17.6	2.50 H	360	35.2	1.2
3	7371.00	49.4 PK	74.0	-24.6	2.99 H	317	42.4	7.0
4	7371.00	38.3 AV	54.0	-15.7	2.99 H	317	31.3	7.0

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.

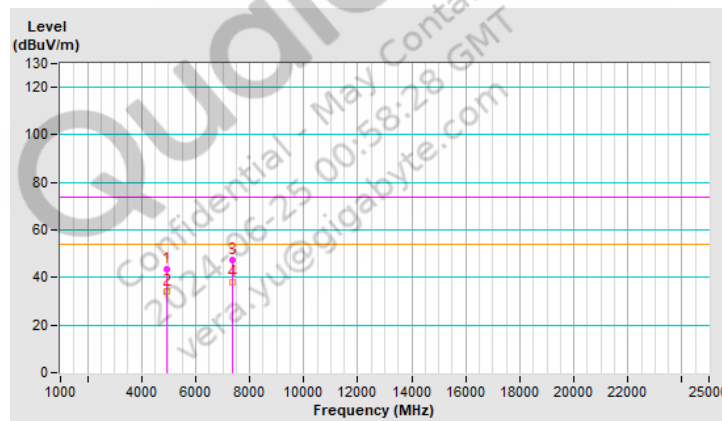


RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 10 : 2457 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4914.00	43.6 PK	74.0	-30.4	3.81 V	294	42.4	1.2
2	4914.00	34.1 AV	54.0	-19.9	3.81 V	294	32.9	1.2
3	7371.00	47.6 PK	74.0	-26.4	3.04 V	283	40.6	7.0
4	7371.00	37.9 AV	54.0	-16.1	3.04 V	283	30.9	7.0

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.

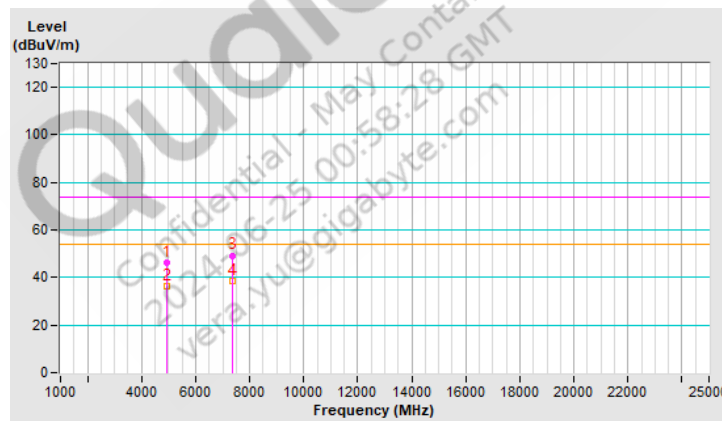


RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 11 : 2462 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4924.00	46.0 PK	74.0	-28.0	2.47 H	354	44.8	1.2
2	4924.00	36.4 AV	54.0	-17.6	2.47 H	354	35.2	1.2
3	7386.00	49.3 PK	74.0	-24.7	3.02 H	305	42.3	7.0
4	7386.00	38.3 AV	54.0	-15.7	3.02 H	305	31.3	7.0

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.

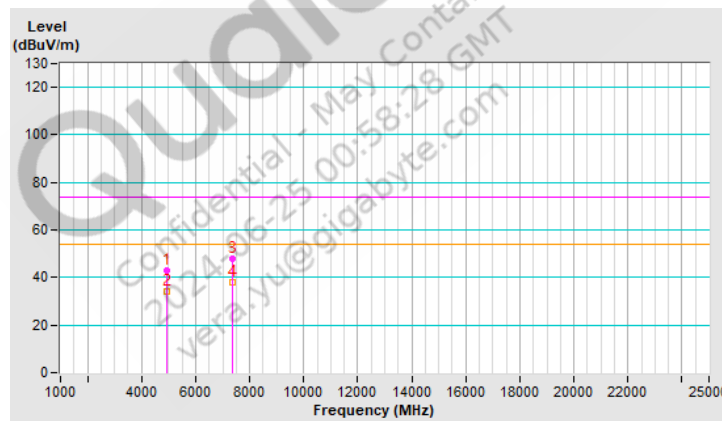


RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 11 : 2462 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4924.00	43.1 PK	74.0	-30.9	3.82 V	294	41.9	1.2
2	4924.00	34.3 AV	54.0	-19.7	3.82 V	294	33.1	1.2
3	7386.00	47.7 PK	74.0	-26.3	2.89 V	284	40.7	7.0
4	7386.00	38.0 AV	54.0	-16.0	2.89 V	284	31.0	7.0

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.

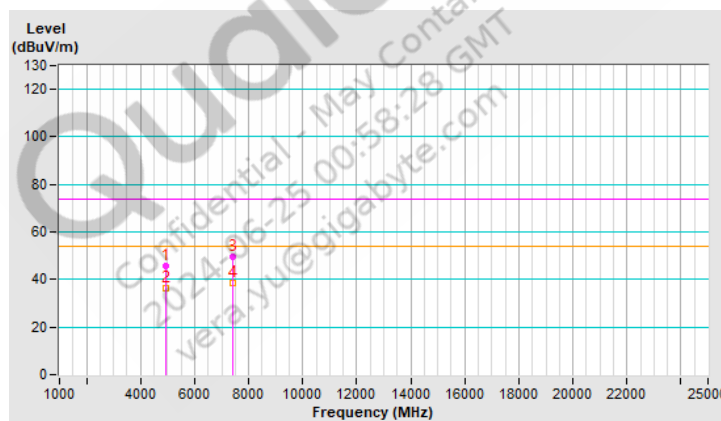


RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 12 : 2467 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4934.00	45.9 PK	74.0	-28.1	2.53 H	360	44.7	1.2
2	4934.00	36.4 AV	54.0	-17.6	2.53 H	360	35.2	1.2
3	7401.00	49.8 PK	74.0	-24.2	3.02 H	302	42.8	7.0
4	7401.00	38.7 AV	54.0	-15.3	3.02 H	302	31.7	7.0

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.

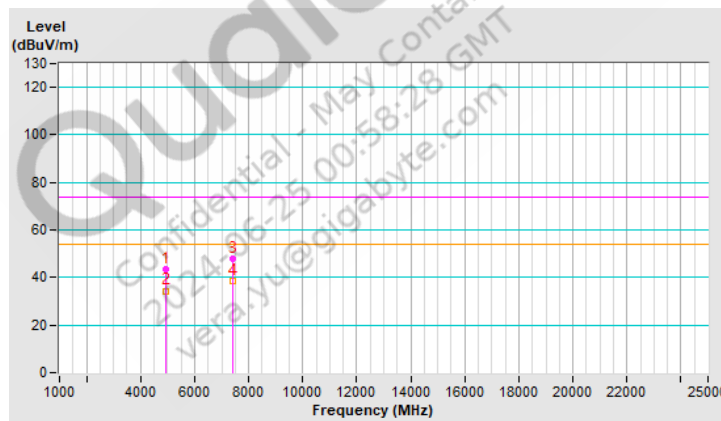


RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 12 : 2467 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4934.00	43.3 PK	74.0	-30.7	3.84 V	297	42.1	1.2
2	4934.00	34.4 AV	54.0	-19.6	3.84 V	297	33.2	1.2
3	7401.00	47.8 PK	74.0	-26.2	2.89 V	281	40.8	7.0
4	7401.00	38.3 AV	54.0	-15.7	2.89 V	281	31.3	7.0

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.

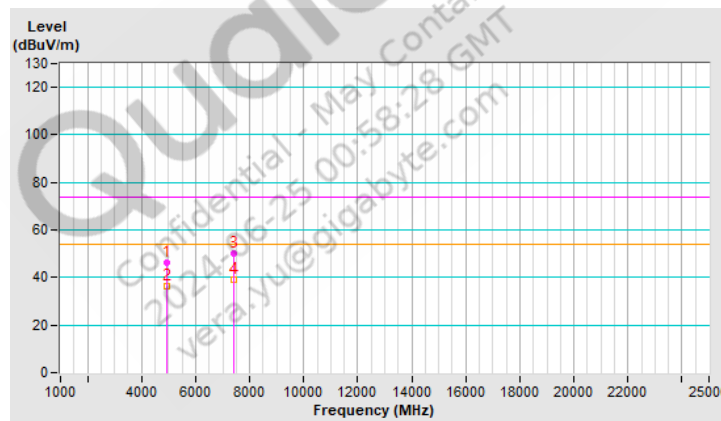


RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 13 : 2472 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4944.00	46.2 PK	74.0	-27.8	2.53 H	360	45.0	1.2
2	4944.00	36.4 AV	54.0	-17.6	2.53 H	360	35.2	1.2
3	7416.00	50.1 PK	74.0	-23.9	3.09 H	292	42.9	7.2
4	7416.00	39.0 AV	54.0	-15.0	3.09 H	292	31.8	7.2

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.

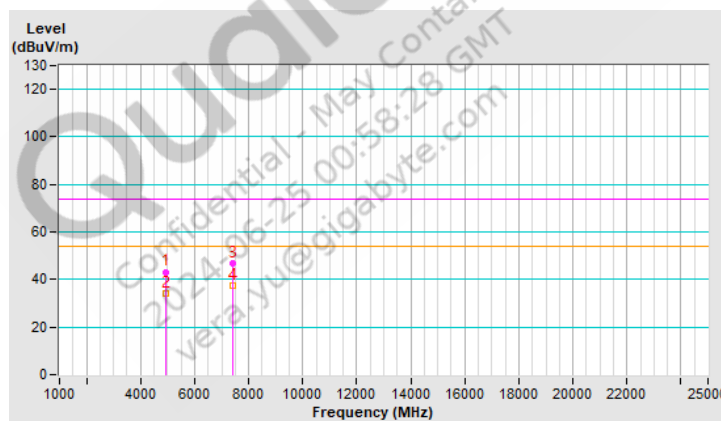


RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 13 : 2472 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4944.00	43.2 PK	74.0	-30.8	3.80 V	289	42.0	1.2
2	4944.00	34.0 AV	54.0	-20.0	3.80 V	289	32.8	1.2
3	7416.00	47.0 PK	74.0	-27.0	2.88 V	272	39.8	7.2
4	7416.00	37.5 AV	54.0	-16.5	2.88 V	272	30.3	7.2

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.

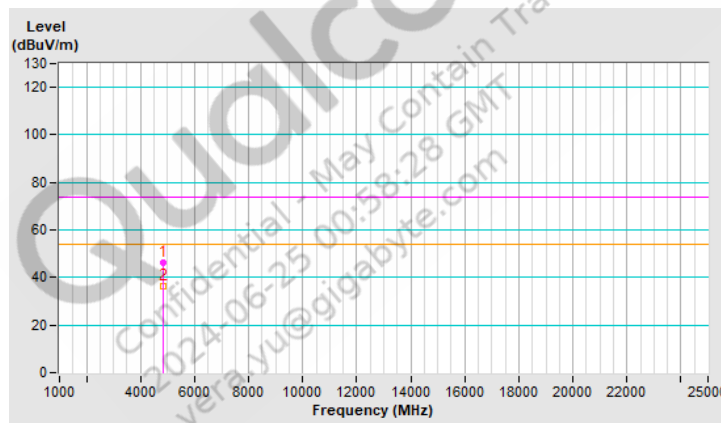


RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 1 : 2412 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4824.00	46.2 PK	74.0	-27.8	2.56 H	358	44.9	1.3
2	4824.00	36.5 AV	54.0	-17.5	2.56 H	358	35.2	1.3

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.

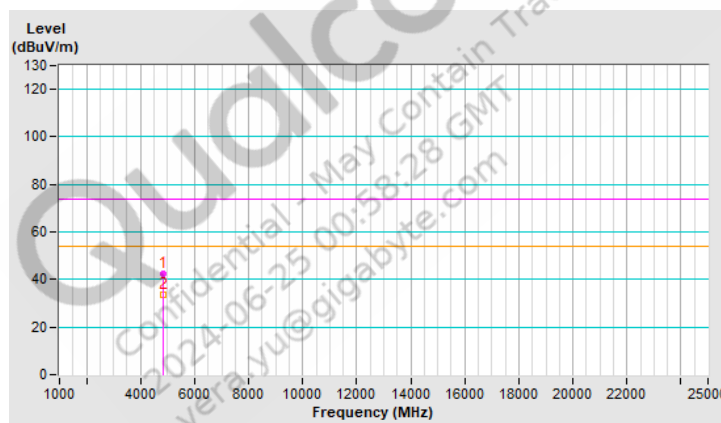


RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 1 : 2412 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4824.00	42.4 PK	74.0	-31.6	3.79 V	285	41.1	1.3
2	4824.00	33.7 AV	54.0	-20.3	3.79 V	285	32.4	1.3

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.

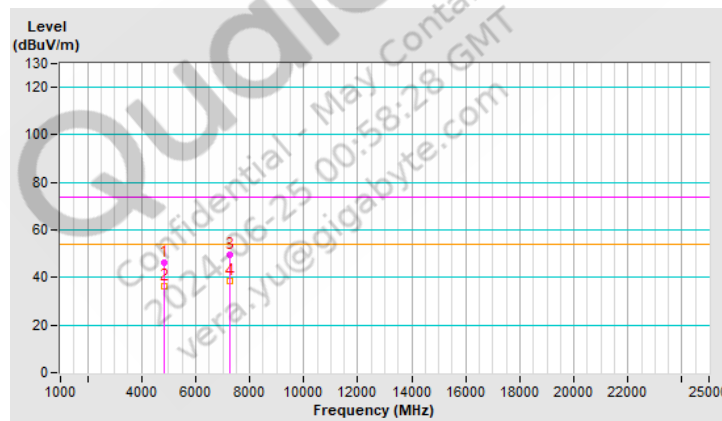


RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 2 : 2417 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4834.00	46.0 PK	74.0	-28.0	2.52 H	356	44.7	1.3
2	4834.00	36.4 AV	54.0	-17.6	2.52 H	356	35.1	1.3
3	7251.00	49.5 PK	74.0	-24.5	3.05 H	310	42.3	7.2
4	7251.00	38.6 AV	54.0	-15.4	3.05 H	310	31.4	7.2

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.

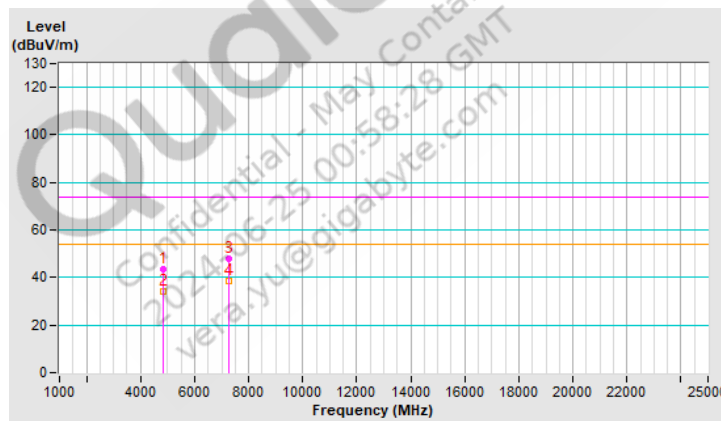


RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 2 : 2417 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4834.00	43.4 PK	74.0	-30.6	3.85 V	284	42.1	1.3
2	4834.00	34.3 AV	54.0	-19.7	3.85 V	284	33.0	1.3
3	7251.00	47.8 PK	74.0	-26.2	2.89 V	267	40.6	7.2
4	7251.00	38.6 AV	54.0	-15.4	2.89 V	267	31.4	7.2

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.

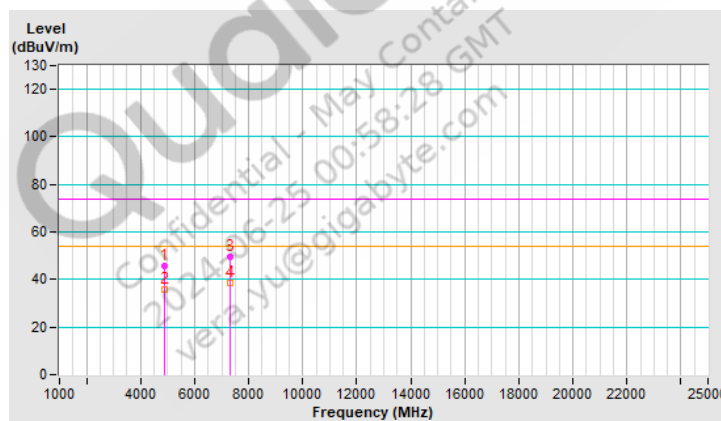


RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 6 : 2437 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4874.00	45.5 PK	74.0	-28.5	2.52 H	358	44.2	1.3
2	4874.00	36.0 AV	54.0	-18.0	2.52 H	358	34.7	1.3
3	7311.00	49.4 PK	74.0	-24.6	3.08 H	299	42.4	7.0
4	7311.00	38.7 AV	54.0	-15.3	3.08 H	299	31.7	7.0

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.

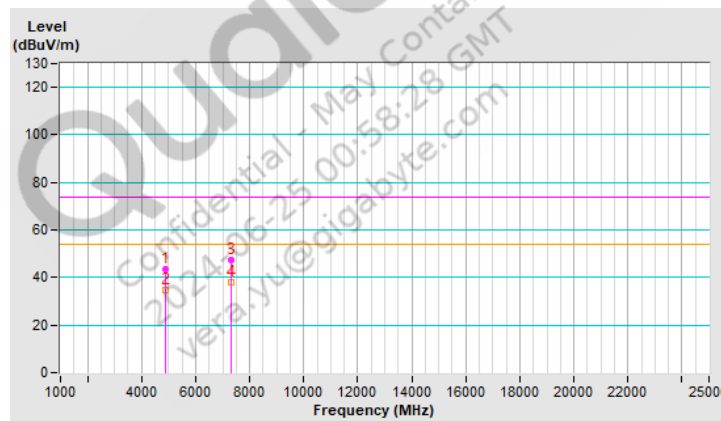


RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 6 : 2437 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4874.00	43.7 PK	74.0	-30.3	3.84 V	298	42.4	1.3
2	4874.00	34.7 AV	54.0	-19.3	3.84 V	298	33.4	1.3
3	7311.00	47.5 PK	74.0	-26.5	2.93 V	262	40.5	7.0
4	7311.00	38.1 AV	54.0	-15.9	2.93 V	262	31.1	7.0

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.

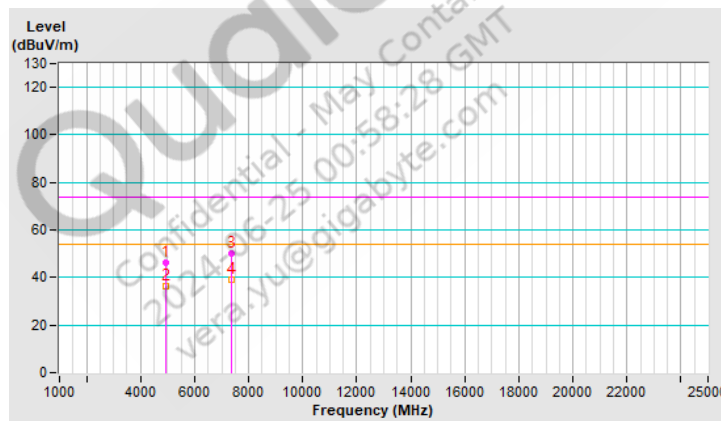


RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 10 : 2457 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4914.00	46.0 PK	74.0	-28.0	2.49 H	360	44.8	1.2
2	4914.00	36.5 AV	54.0	-17.5	2.49 H	360	35.3	1.2
3	7371.00	49.9 PK	74.0	-24.1	3.06 H	288	42.9	7.0
4	7371.00	39.2 AV	54.0	-14.8	3.06 H	288	32.2	7.0

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.

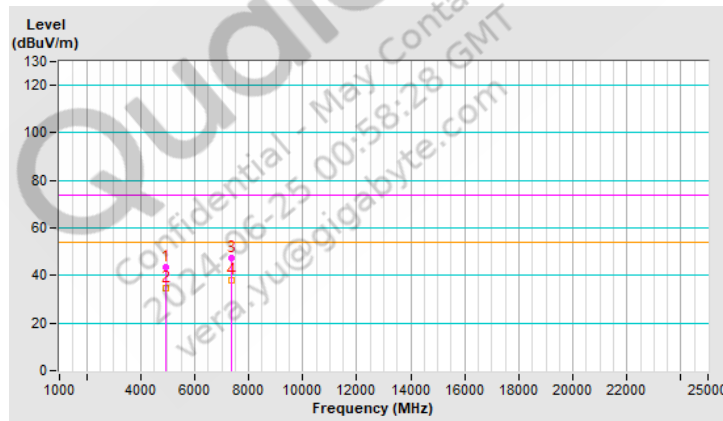


RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 10 : 2457 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4914.00	43.4 PK	74.0	-30.6	3.82 V	297	42.2	1.2
2	4914.00	34.6 AV	54.0	-19.4	3.82 V	297	33.4	1.2
3	7371.00	47.2 PK	74.0	-26.8	2.95 V	267	40.2	7.0
4	7371.00	38.0 AV	54.0	-16.0	2.95 V	267	31.0	7.0

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.

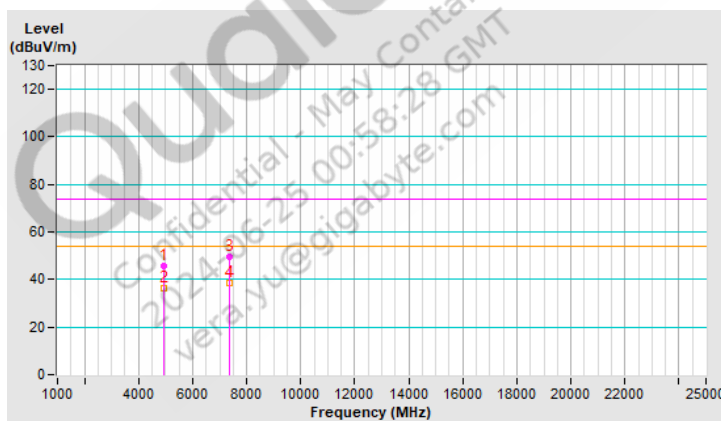


RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 11 : 2462 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4924.00	45.7 PK	74.0	-28.3	2.57 H	360	44.5	1.2
2	4924.00	36.2 AV	54.0	-17.8	2.57 H	360	35.0	1.2
3	7386.00	49.7 PK	74.0	-24.3	3.04 H	289	42.7	7.0
4	7386.00	38.6 AV	54.0	-15.4	3.04 H	289	31.6	7.0

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.

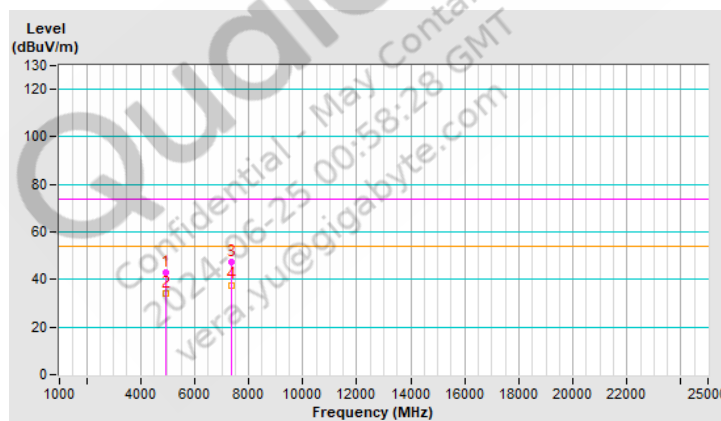


RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 11 : 2462 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4924.00	43.1 PK	74.0	-30.9	3.84 V	304	41.9	1.2
2	4924.00	34.1 AV	54.0	-19.9	3.84 V	304	32.9	1.2
3	7386.00	47.3 PK	74.0	-26.7	2.94 V	259	40.3	7.0
4	7386.00	37.7 AV	54.0	-16.3	2.94 V	259	30.7	7.0

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.

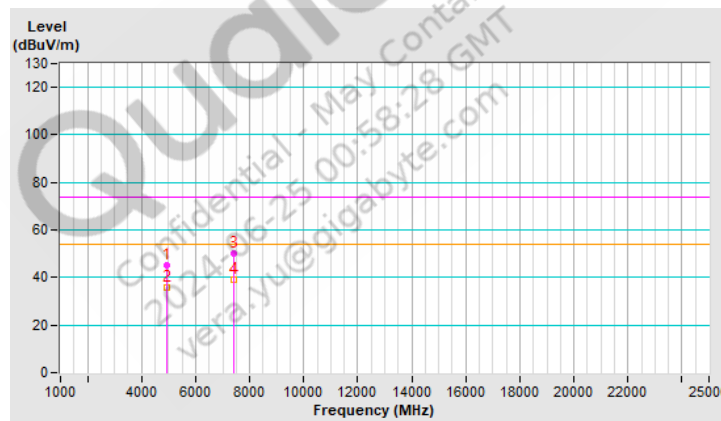


RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 12 : 2467 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4934.00	45.3 PK	74.0	-28.7	2.47 H	358	44.1	1.2
2	4934.00	36.0 AV	54.0	-18.0	2.47 H	358	34.8	1.2
3	7401.00	50.2 PK	74.0	-23.8	3.03 H	281	43.2	7.0
4	7401.00	39.1 AV	54.0	-14.9	3.03 H	281	32.1	7.0

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.

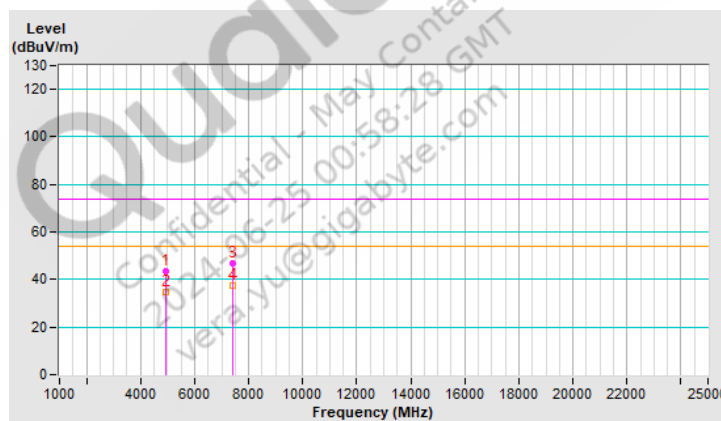


RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 12 : 2467 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4934.00	43.3 PK	74.0	-30.7	3.83 V	310	42.1	1.2
2	4934.00	34.6 AV	54.0	-19.4	3.83 V	310	33.4	1.2
3	7401.00	46.9 PK	74.0	-27.1	2.97 V	265	39.9	7.0
4	7401.00	37.6 AV	54.0	-16.4	2.97 V	265	30.6	7.0

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.

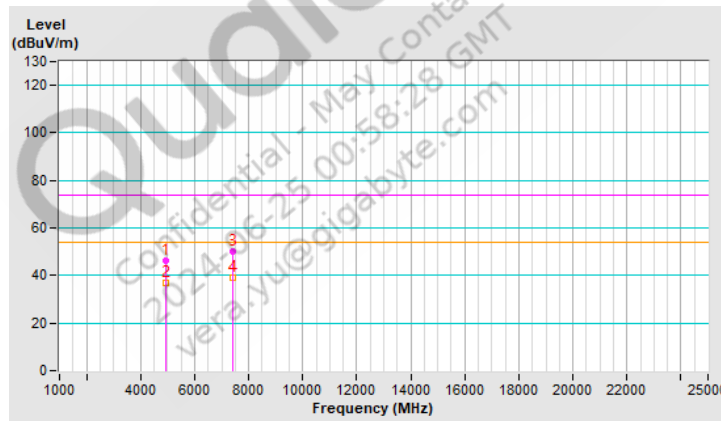


RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 13 : 2472 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4944.00	46.3 PK	74.0	-27.7	2.53 H	360	45.1	1.2
2	4944.00	36.7 AV	54.0	-17.3	2.53 H	360	35.5	1.2
3	7416.00	50.3 PK	74.0	-23.7	3.00 H	302	43.1	7.2
4	7416.00	39.1 AV	54.0	-14.9	3.00 H	302	31.9	7.2

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.

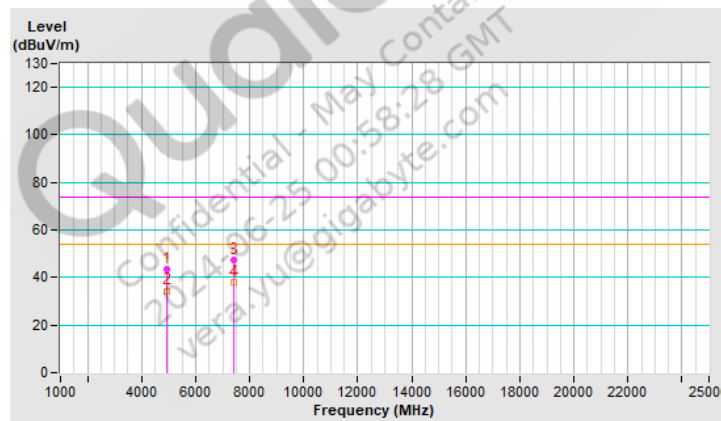


RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 13 : 2472 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4944.00	43.3 PK	74.0	-30.7	3.77 V	296	42.1	1.2
2	4944.00	34.4 AV	54.0	-19.6	3.77 V	296	33.2	1.2
3	7416.00	47.3 PK	74.0	-26.7	2.90 V	269	40.1	7.2
4	7416.00	38.0 AV	54.0	-16.0	2.90 V	269	30.8	7.2

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.

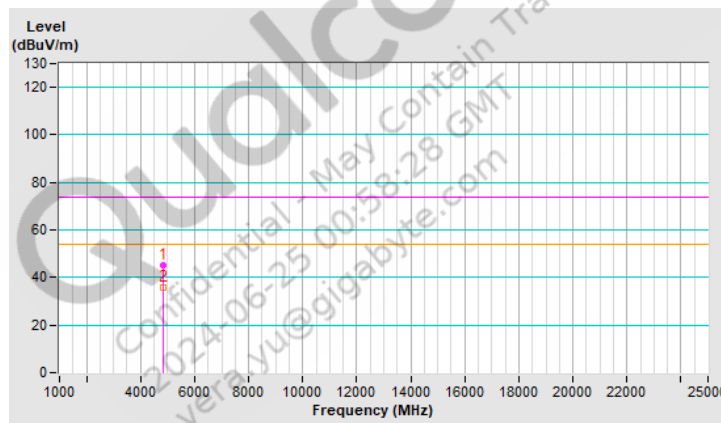


RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 1 : 2412 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4824.00	45.4 PK	74.0	-28.6	2.52 H	360	44.1	1.3
2	4824.00	35.9 AV	54.0	-18.1	2.52 H	360	34.6	1.3

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.

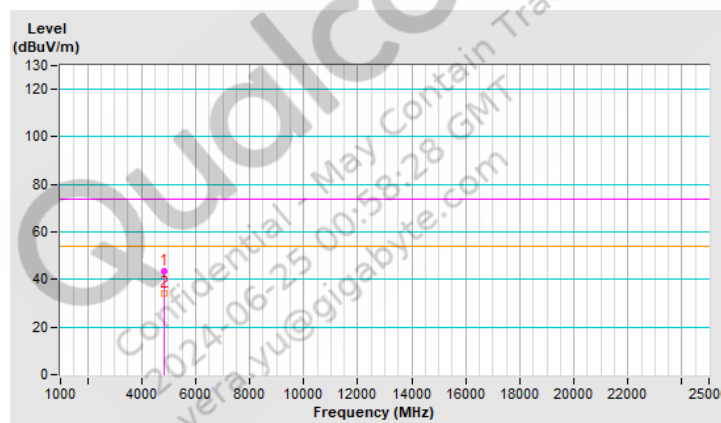


RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 1 : 2412 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4824.00	43.5 PK	74.0	-30.5	3.81 V	305	42.2	1.3
2	4824.00	34.3 AV	54.0	-19.7	3.81 V	305	33.0	1.3

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.

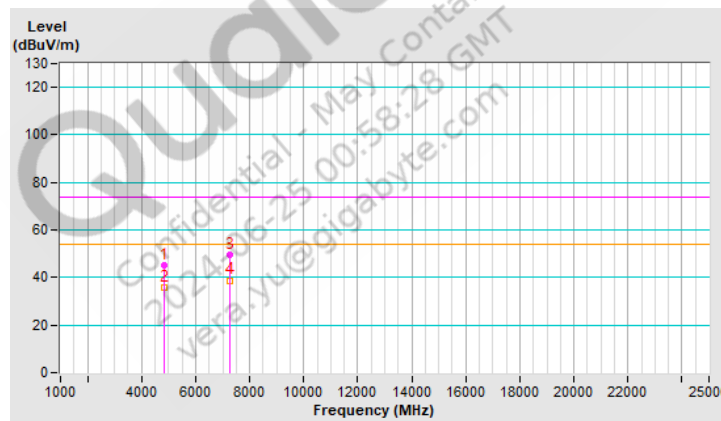


RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 2 : 2417 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4834.00	45.2 PK	74.0	-28.8	2.50 H	358	43.9	1.3
2	4834.00	36.0 AV	54.0	-18.0	2.50 H	358	34.7	1.3
3	7251.00	49.7 PK	74.0	-24.3	2.97 H	296	42.5	7.2
4	7251.00	38.8 AV	54.0	-15.2	2.97 H	296	31.6	7.2

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.

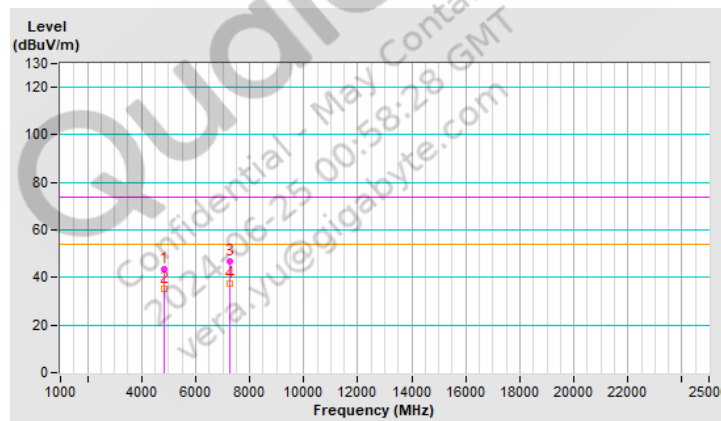


RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 2 : 2417 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4834.00	43.5 PK	74.0	-30.5	3.83 V	322	42.2	1.3
2	4834.00	35.0 AV	54.0	-19.0	3.83 V	322	33.7	1.3
3	7251.00	46.9 PK	74.0	-27.1	2.98 V	250	39.7	7.2
4	7251.00	37.6 AV	54.0	-16.4	2.98 V	250	30.4	7.2

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.

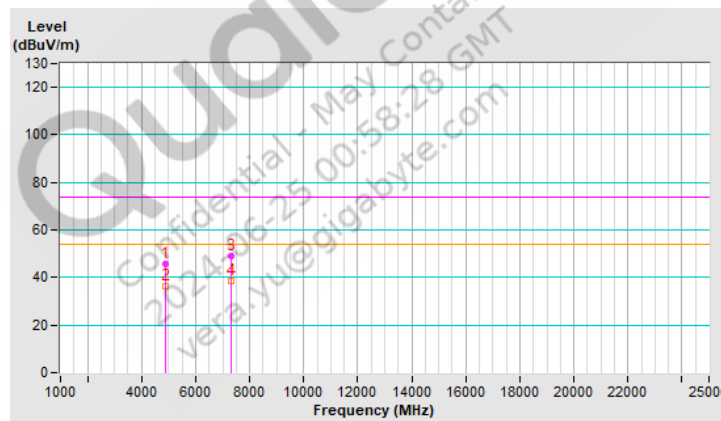


RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 6 : 2437 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4874.00	45.6 PK	74.0	-28.4	2.51 H	360	44.3	1.3
2	4874.00	36.1 AV	54.0	-17.9	2.51 H	360	34.8	1.3
3	7311.00	49.2 PK	74.0	-24.8	3.09 H	308	42.2	7.0
4	7311.00	38.5 AV	54.0	-15.5	3.09 H	308	31.5	7.0

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.

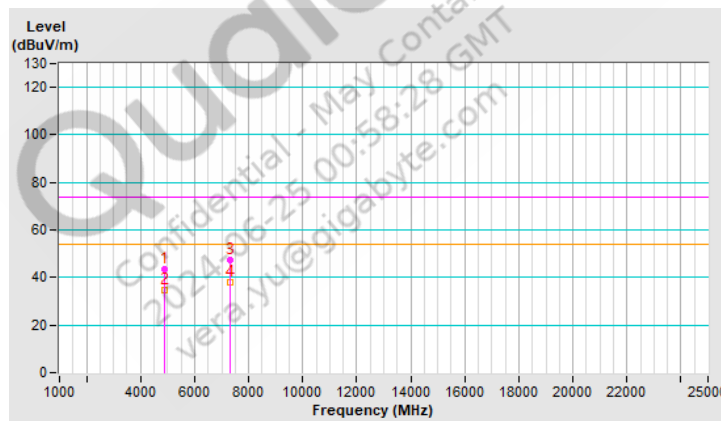


RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 6 : 2437 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4874.00	43.6 PK	74.0	-30.4	3.83 V	315	42.3	1.3
2	4874.00	34.5 AV	54.0	-19.5	3.83 V	315	33.2	1.3
3	7311.00	47.1 PK	74.0	-26.9	2.90 V	254	40.1	7.0
4	7311.00	37.9 AV	54.0	-16.1	2.90 V	254	30.9	7.0

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.

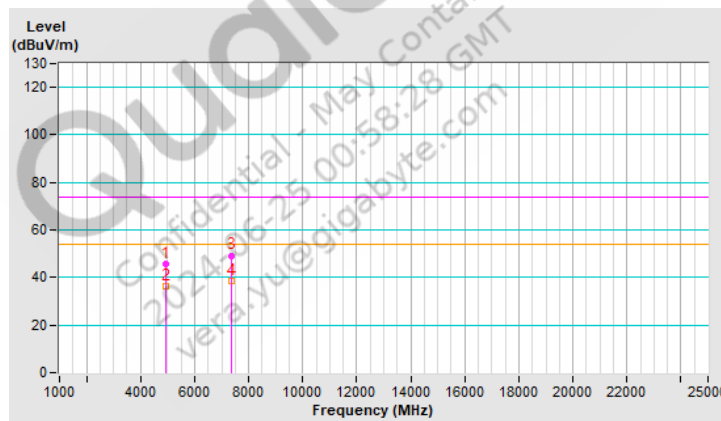


RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 10 : 2457 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4914.00	45.8 PK	74.0	-28.2	2.48 H	340	44.6	1.2
2	4914.00	36.4 AV	54.0	-17.6	2.48 H	340	35.2	1.2
3	7371.00	49.3 PK	74.0	-24.7	3.09 H	309	42.3	7.0
4	7371.00	38.5 AV	54.0	-15.5	3.09 H	309	31.5	7.0

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.

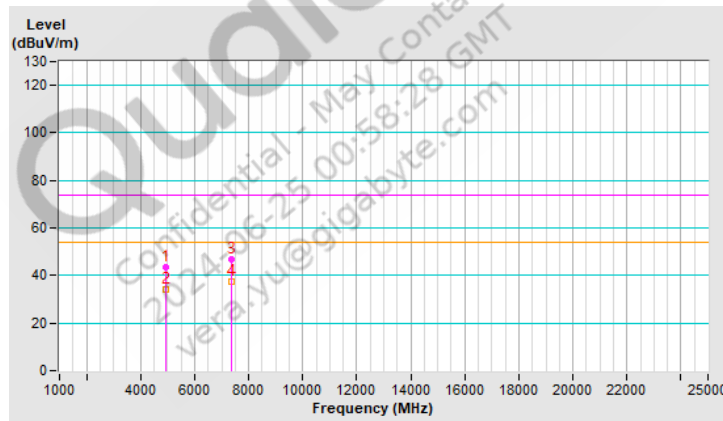


RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 10 : 2457 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4914.00	43.3 PK	74.0	-30.7	3.76 V	299	42.1	1.2
2	4914.00	34.0 AV	54.0	-20.0	3.76 V	299	32.8	1.2
3	7371.00	46.9 PK	74.0	-27.1	2.96 V	283	39.9	7.0
4	7371.00	37.4 AV	54.0	-16.6	2.96 V	283	30.4	7.0

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.

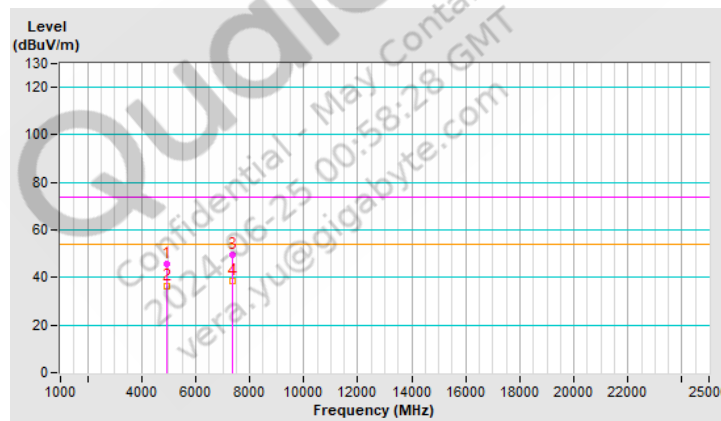


RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 11 : 2462 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4924.00	45.7 PK	74.0	-28.3	2.52 H	351	44.5	1.2
2	4924.00	36.2 AV	54.0	-17.8	2.52 H	351	35.0	1.2
3	7386.00	49.6 PK	74.0	-24.4	3.12 H	299	42.6	7.0
4	7386.00	38.6 AV	54.0	-15.4	3.12 H	299	31.6	7.0

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.

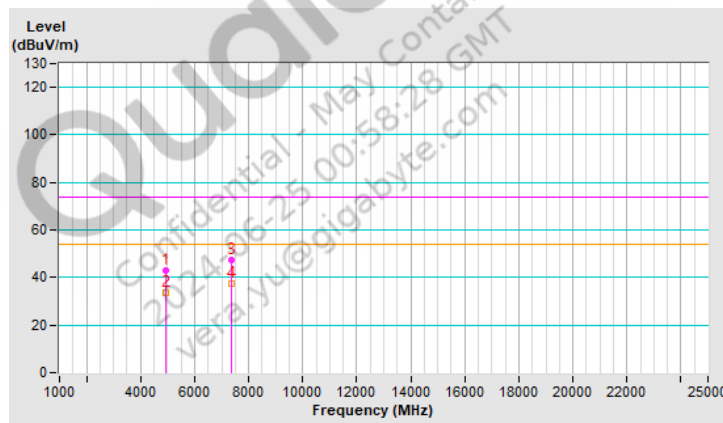


RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 11 : 2462 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4924.00	42.9 PK	74.0	-31.1	3.78 V	311	41.7	1.2
2	4924.00	33.7 AV	54.0	-20.3	3.78 V	311	32.5	1.2
3	7386.00	47.4 PK	74.0	-26.6	2.98 V	282	40.4	7.0
4	7386.00	37.6 AV	54.0	-16.4	2.98 V	282	30.6	7.0

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.

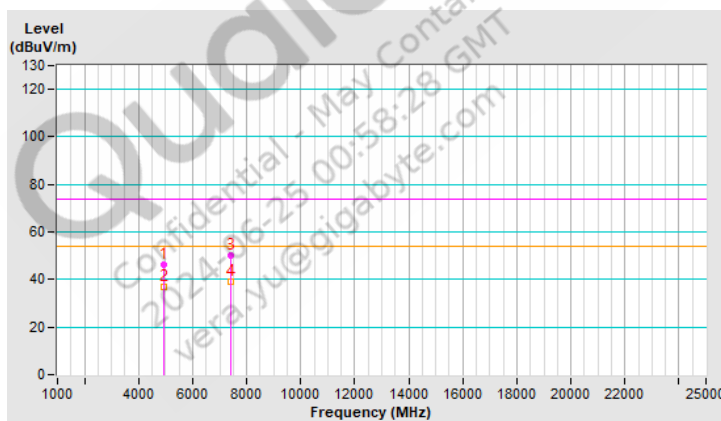


RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 12 : 2467 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4934.00	46.2 PK	74.0	-27.8	2.52 H	360	45.0	1.2
2	4934.00	36.7 AV	54.0	-17.3	2.52 H	360	35.5	1.2
3	7401.00	50.1 PK	74.0	-23.9	3.07 H	308	43.1	7.0
4	7401.00	39.2 AV	54.0	-14.8	3.07 H	308	32.2	7.0

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.

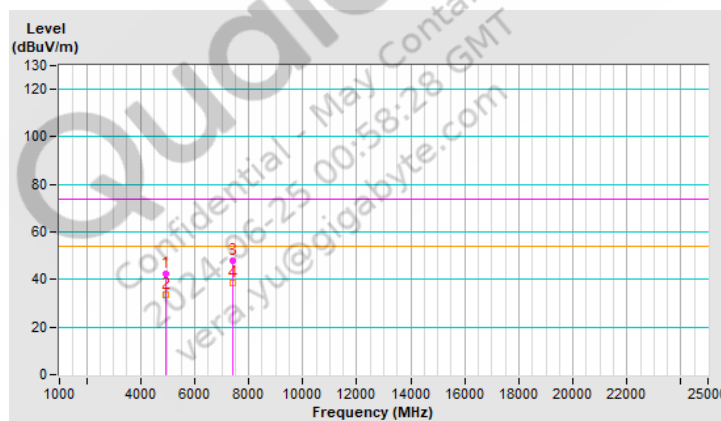


RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 12 : 2467 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4934.00	42.4 PK	74.0	-31.6	3.84 V	302	41.2	1.2
2	4934.00	33.7 AV	54.0	-20.3	3.84 V	302	32.5	1.2
3	7401.00	47.7 PK	74.0	-26.3	2.98 V	265	40.7	7.0
4	7401.00	38.3 AV	54.0	-15.7	2.98 V	265	31.3	7.0

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.

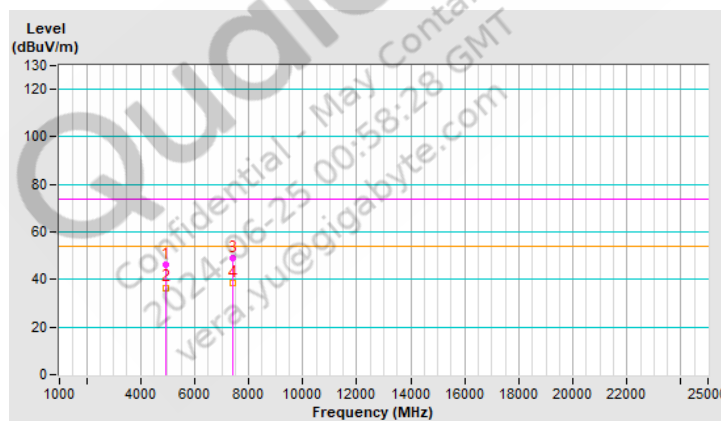


RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 13 : 2472 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4944.00	46.1 PK	74.0	-27.9	2.50 H	357	44.9	1.2
2	4944.00	36.6 AV	54.0	-17.4	2.50 H	357	35.4	1.2
3	7416.00	49.0 PK	74.0	-25.0	3.08 H	288	41.8	7.2
4	7416.00	38.3 AV	54.0	-15.7	3.08 H	288	31.1	7.2

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.

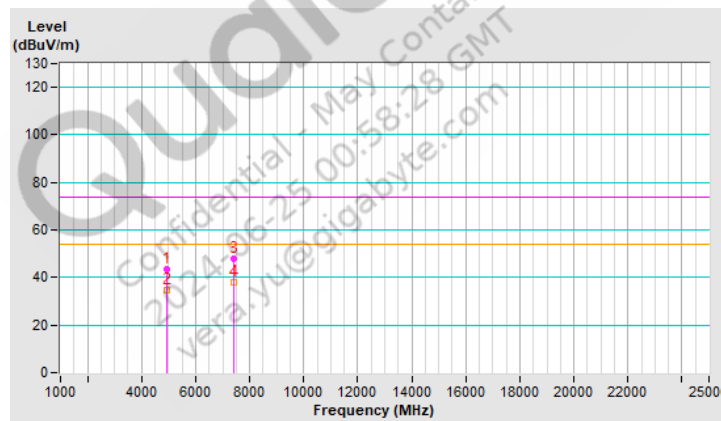


RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 13 : 2472 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4944.00	43.7 PK	74.0	-30.3	3.82 V	287	42.5	1.2
2	4944.00	34.7 AV	54.0	-19.3	3.82 V	287	33.5	1.2
3	7416.00	47.7 PK	74.0	-26.3	2.95 V	274	40.5	7.2
4	7416.00	38.2 AV	54.0	-15.8	2.95 V	274	31.0	7.2

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.

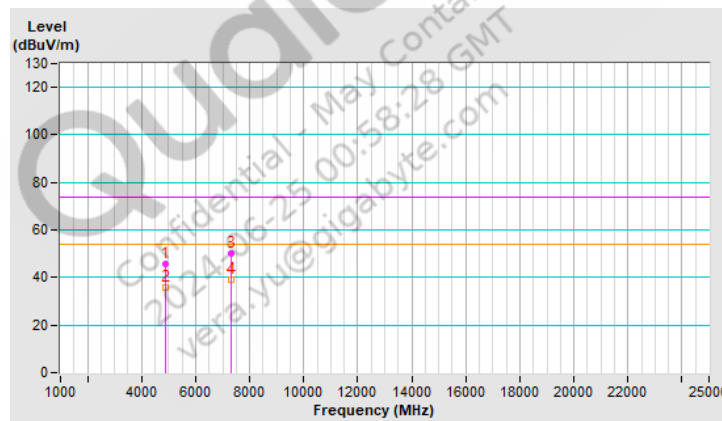


RF Mode	802.11be (EHT20) 242-tone RU	Channel	CH 6 : 2437 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4874.00	45.6 PK	74.0	-28.4	2.54 H	359	44.3	1.3
2	4874.00	36.0 AV	54.0	-18.0	2.54 H	359	34.7	1.3
3	7311.00	50.1 PK	74.0	-23.9	3.06 H	285	43.1	7.0
4	7311.00	39.0 AV	54.0	-15.0	3.06 H	285	32.0	7.0

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.

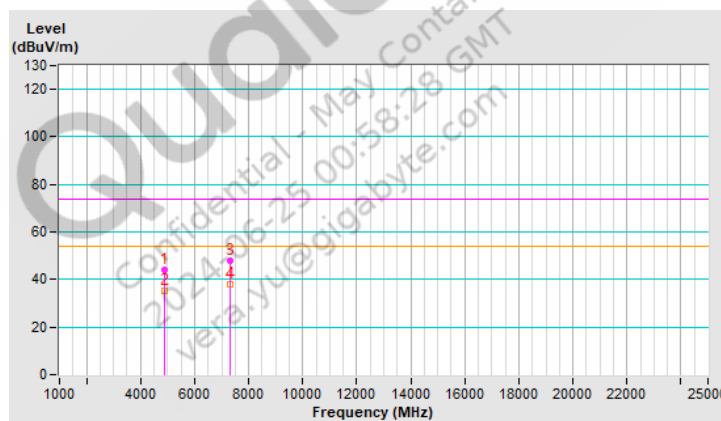


RF Mode	802.11be (EHT20) 242-tone RU	Channel	CH 6 : 2437 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4874.00	44.0 PK	74.0	-30.0	3.73 V	297	42.7	1.3
2	4874.00	35.3 AV	54.0	-18.7	3.73 V	297	34.0	1.3
3	7311.00	47.9 PK	74.0	-26.1	2.92 V	294	40.9	7.0
4	7311.00	37.8 AV	54.0	-16.2	2.92 V	294	30.8	7.0

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.

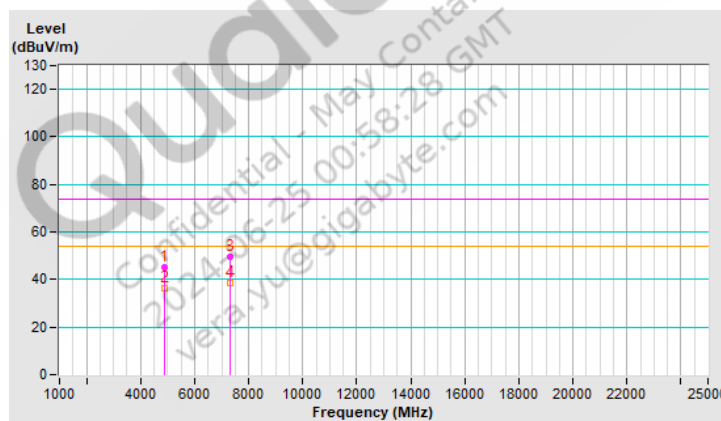


RF Mode	802.11be (EHT40) 484-tone RU	Channel	CH 6 : 2437 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4874.00	45.3 PK	74.0	-28.7	2.53 H	355	44.0	1.3
2	4874.00	36.1 AV	54.0	-17.9	2.53 H	355	34.8	1.3
3	7311.00	49.5 PK	74.0	-24.5	3.00 H	297	42.5	7.0
4	7311.00	38.4 AV	54.0	-15.6	3.00 H	297	31.4	7.0

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.

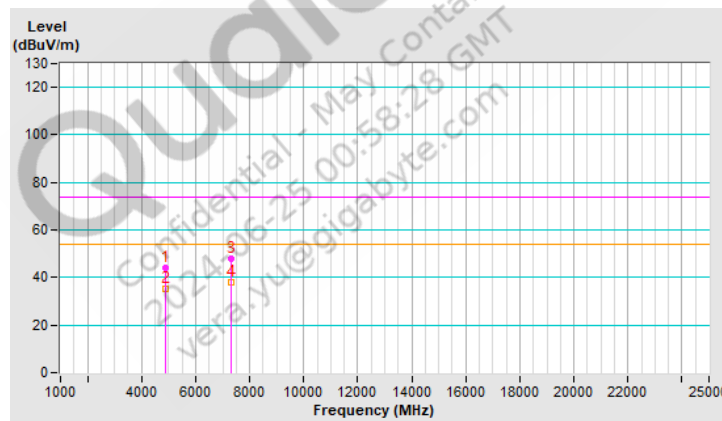


RF Mode	802.11be (EHT40) 484-tone RU	Channel	CH 6 : 2437 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4874.00	44.0 PK	74.0	-30.0	3.79 V	296	42.7	1.3
2	4874.00	35.1 AV	54.0	-18.9	3.79 V	296	33.8	1.3
3	7311.00	47.8 PK	74.0	-26.2	2.87 V	280	40.8	7.0
4	7311.00	37.8 AV	54.0	-16.2	2.87 V	280	30.8	7.0

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.

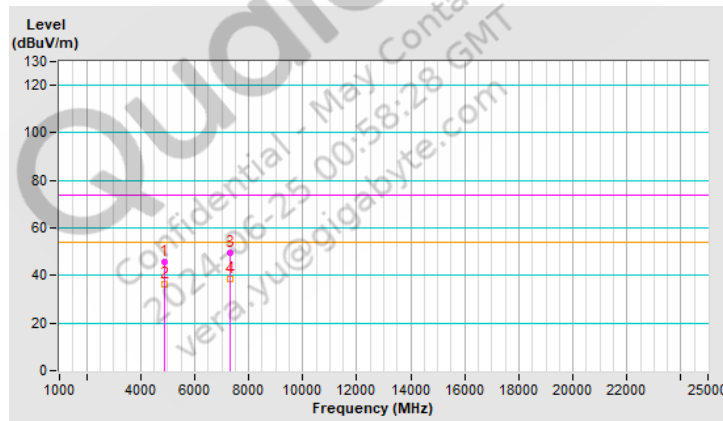


RF Mode	802.11be (EHT20) 52+26-tone MRU	Channel	CH 6 : 2437 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4874.00	45.9 PK	74.0	-28.1	2.55 H	360	44.6	1.3
2	4874.00	36.4 AV	54.0	-17.6	2.55 H	360	35.1	1.3
3	7311.00	49.6 PK	74.0	-24.4	3.00 H	293	42.6	7.0
4	7311.00	38.6 AV	54.0	-15.4	3.00 H	293	31.6	7.0

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.

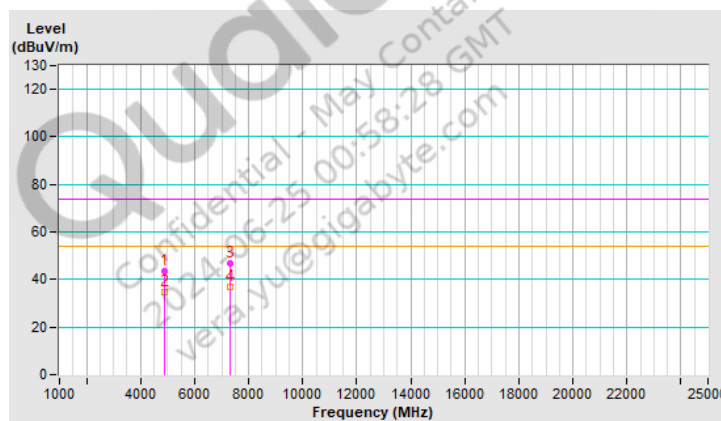


RF Mode	802.11be (EHT20) 52+26-tone MRU	Channel	CH 6 : 2437 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4874.00	43.7 PK	74.0	-30.3	3.82 V	297	42.4	1.3
2	4874.00	34.7 AV	54.0	-19.3	3.82 V	297	33.4	1.3
3	7311.00	47.0 PK	74.0	-27.0	2.88 V	282	40.0	7.0
4	7311.00	37.0 AV	54.0	-17.0	2.88 V	282	30.0	7.0

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.

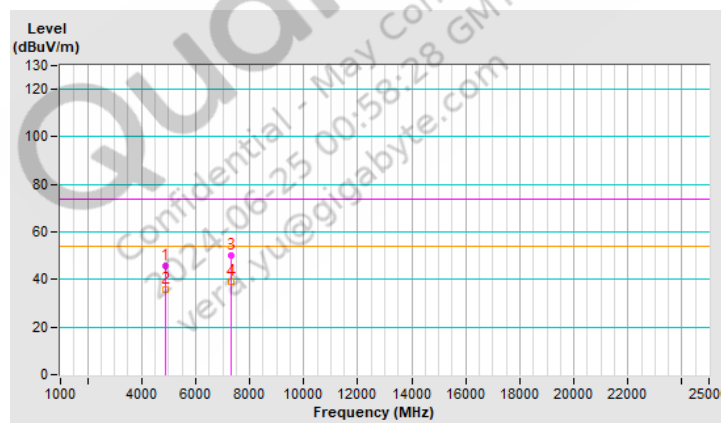


RF Mode	802.11be (EHT20) 106+26-tone MRU	Channel	CH 6 : 2437 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4874.00	45.7 PK	74.0	-28.3	2.46 H	360	44.4	1.3
2	4874.00	36.0 AV	54.0	-18.0	2.46 H	360	34.7	1.3
3	7311.00	50.2 PK	74.0	-23.8	3.09 H	287	43.2	7.0
4	7311.00	38.9 AV	54.0	-15.1	3.09 H	287	31.9	7.0

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.

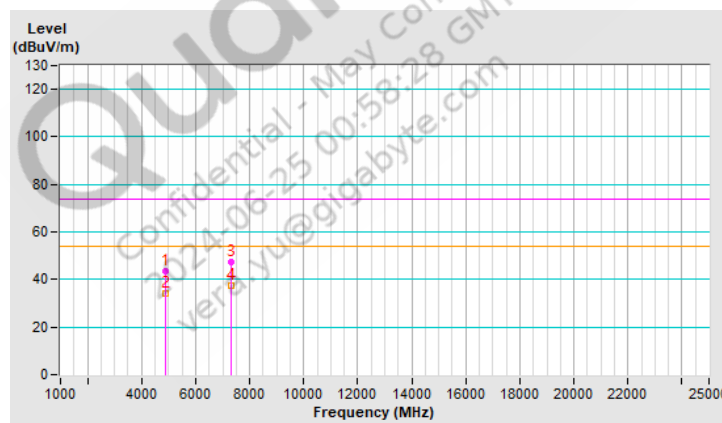


RF Mode	802.11be (EHT20) 106+26-tone MRU	Channel	CH 6 : 2437 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	4874.00	43.4 PK	74.0	-30.6	3.87 V	287	42.1	1.3
2	4874.00	34.3 AV	54.0	-19.7	3.87 V	287	33.0	1.3
3	7311.00	47.4 PK	74.0	-26.6	2.85 V	273	40.4	7.0
4	7311.00	37.4 AV	54.0	-16.6	2.85 V	273	30.4	7.0

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.



8 Pictures of Test Arrangements

Please refer to the attached file (Test Setup Photo)

Qualcomm
Confidential - May Contain Trade Secrets
2024-06-25 00:58:28 GMT
vera.yu@gigabyte.com

9 Appendix A – 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

Hsin Chu EMC/RF/Telecom Lab

Tel: 886-3-6668565

Fax: 886-3-6668323

Hwa Ya EMC/RF/Safety Lab

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.

Qualcomm
Confidential - May Contain Trade Secrets
2024-06-25 00:58:28 GMT
vera.yu@gigabyte.com

10 Appendix B –Radiated Emission Measurement

10.1.1 Limits of Radiated Emission Measurement and Bandedge Measurement

Radiated emissions above 1 GHz which fall in the restricted bands must comply with the radiated emission limits specified as below table. Other emissions shall be at least 20 dB below the highest level of the desired power:

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.

Qualcomm

Confidential - May Contain Trade Secrets

2024-06-25 00:58:28 GMT

vera.yu@gigabyte.com

10.1.2 Test Instruments

Refer to section 4.7 to get information of the instruments.

10.1.3 Test Procedures

- 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.

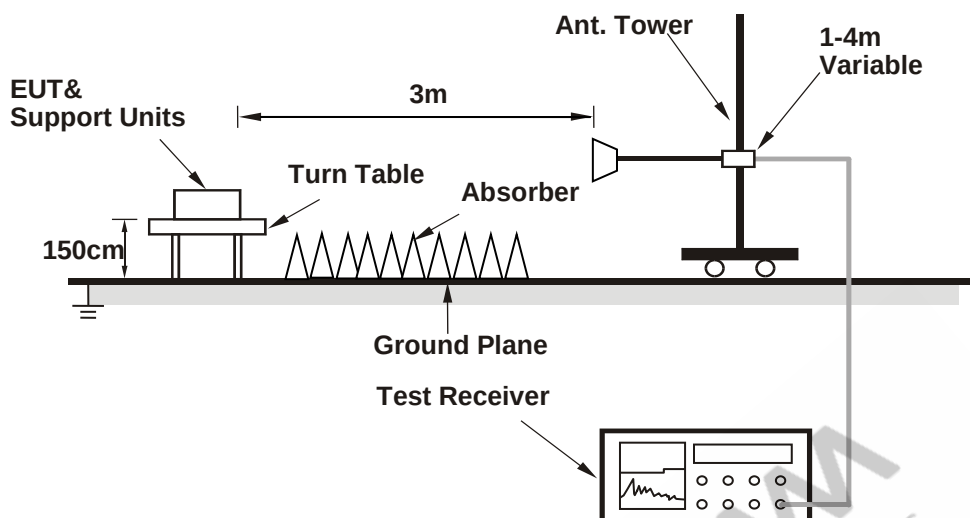
Note:

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

10.1.4 Deviation from Test Standard

No deviation

10.1.5 Test Setup



For the actual test configuration, please refer to the related item – Photographs of the Test Configuration.

10.1.6 EUT Operating Conditions

Same as 3.6.

10.1.7 Test Results

For Antenna Set 1

The EUT's antenna had been pre-tested on the positioned of each 3 axis. The worst case was found when positioned on Y-plane.

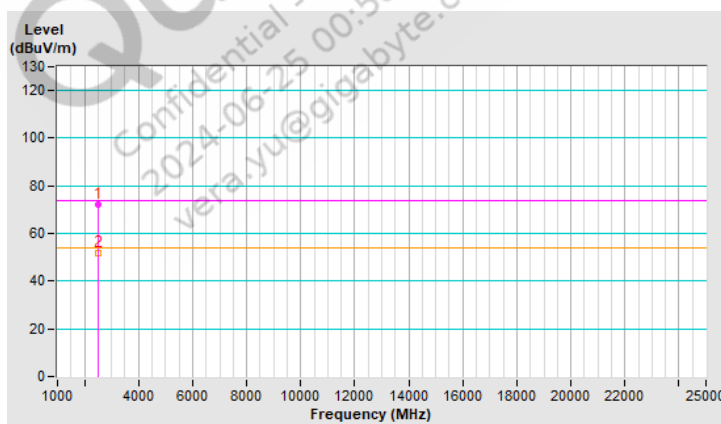
Above 1GHz Data:

RF Mode	802.11g	Channel	CH 13 : 2472 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	2483.50	71.9 PK	74.0	-2.1	1.00 H	0	75.3	-3.4
2	2483.50	52.0 AV	54.0	-2.0	1.00 H	0	55.4	-3.4

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.

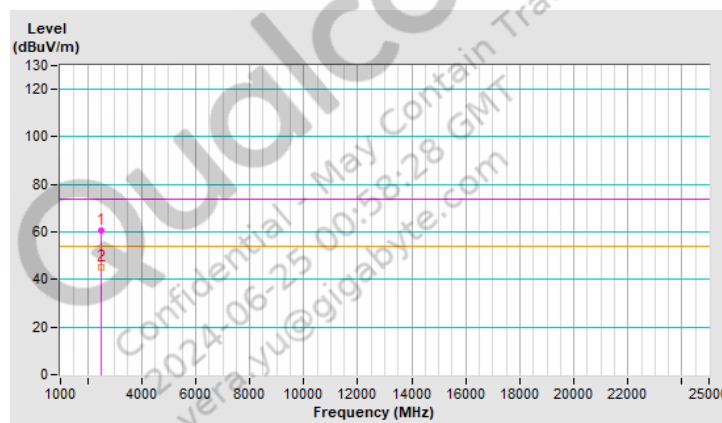


RF Mode	802.11g	Channel	CH 13 : 2472 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	2483.50	60.7 PK	74.0	-13.3	1.00 V	0	64.1	-3.4
2	2483.50	45.4 AV	54.0	-8.6	1.00 V	0	48.8	-3.4

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.

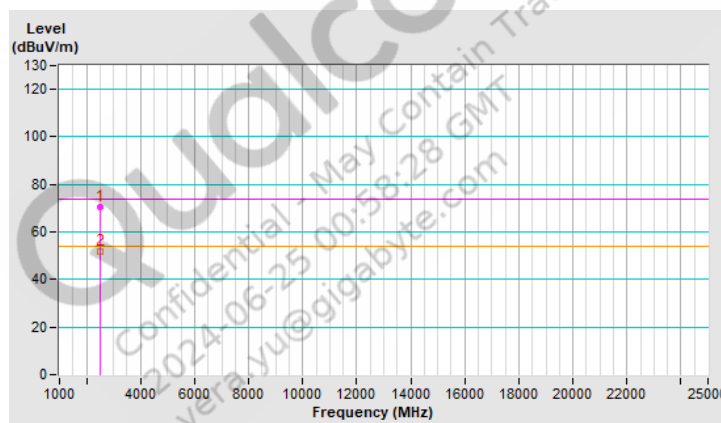


RF Mode	802.11be (EHT40)	Channel	CH 11 : 2462 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	2483.50	70.3 PK	74.0	-3.7	2.16 H	152	73.7	-3.4
2	2483.50	51.9 AV	54.0	-2.1	2.16 H	152	55.3	-3.4

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.

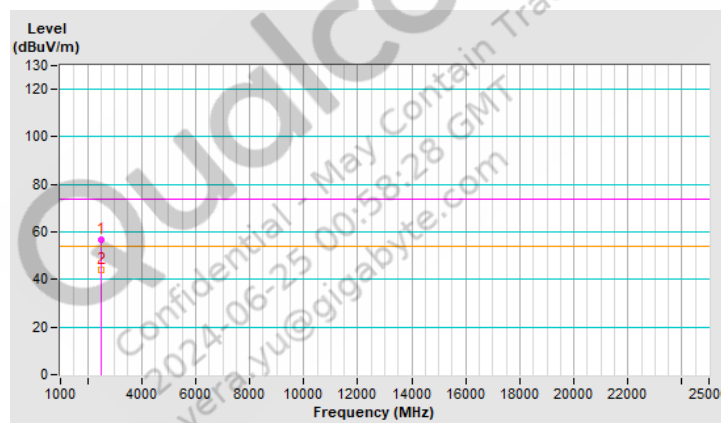


RF Mode	802.11be (EHT40)	Channel	CH 11 : 2462 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	2483.50	56.8 PK	74.0	-17.2	1.00 V	0	60.2	-3.4
2	2483.50	43.8 AV	54.0	-10.2	1.00 V	0	47.2	-3.4

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.

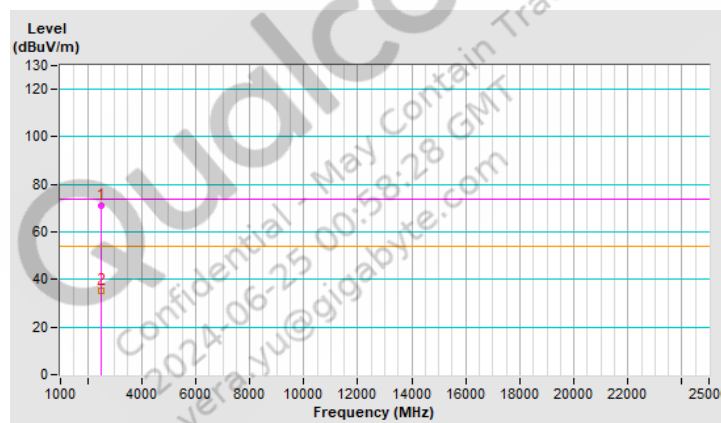


RF Mode	802.11be (EHT) 26-tone RU	Channel	CH 13 : 2472 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	2483.50	70.9 PK	74.0	-3.1	1.78 H	7	74.3	-3.4
2	2483.50	35.1 AV	54.0	-18.9	1.78 H	7	38.5	-3.4

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.

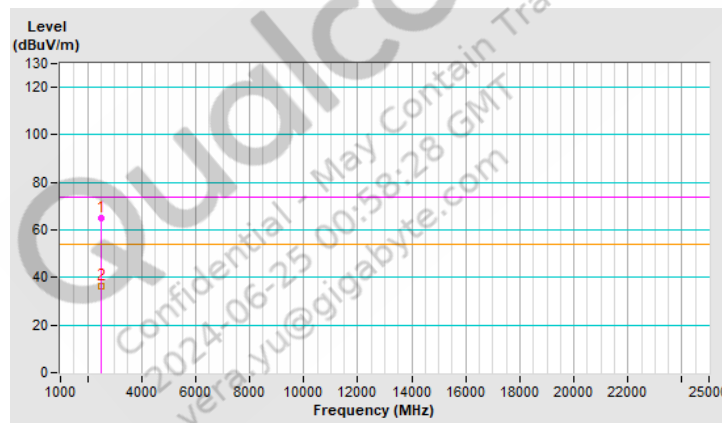


RF Mode	802.11be (EHT) 26-tone RU	Channel	CH 13 : 2472 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	2483.50	64.9 PK	74.0	-9.1	2.57 V	151	68.3	-3.4
2	2483.50	36.4 AV	54.0	-17.6	2.57 V	151	39.8	-3.4

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.

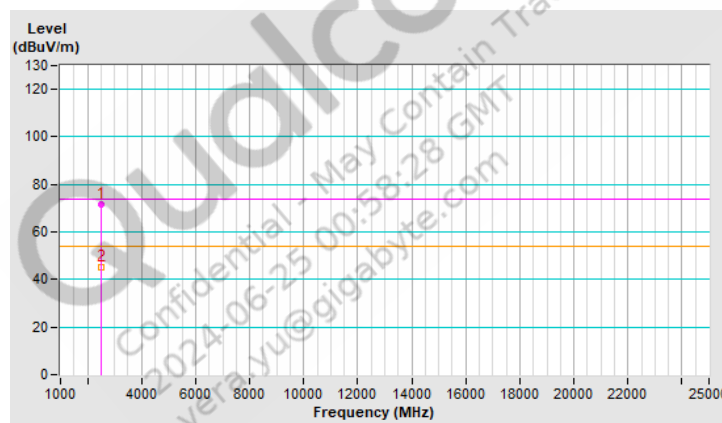


RF Mode	802.11be (EHT) 52-tone RU	Channel	CH 13 : 2472 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	2483.50	71.8 PK	74.0	-2.2	2.03 H	203	75.2	-3.4
2	2483.50	45.3 AV	54.0	-8.7	2.03 H	203	48.7	-3.4

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.

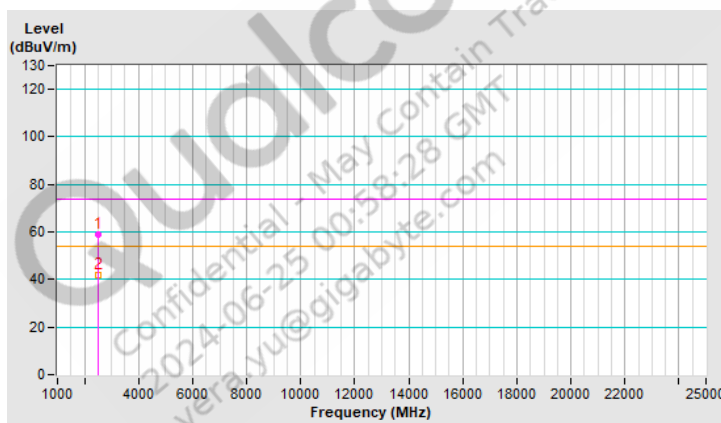


RF Mode	802.11be (EHT) 52-tone RU	Channel	CH 13 : 2472 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	2483.50	58.7 PK	74.0	-15.3	2.08 V	360	62.1	-3.4
2	2483.50	42.0 AV	54.0	-12.0	2.08 V	360	45.4	-3.4

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.

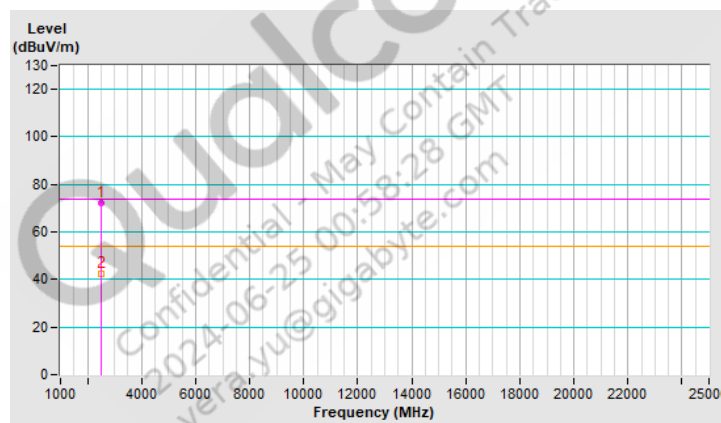


RF Mode	802.11be (EHT) 106-tone RU	Channel	CH 13 : 2472 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	2483.50	71.9 PK	74.0	-2.1	1.61 H	152	75.3	-3.4
2	2483.50	42.4 AV	54.0	-11.6	1.61 H	152	45.8	-3.4

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.

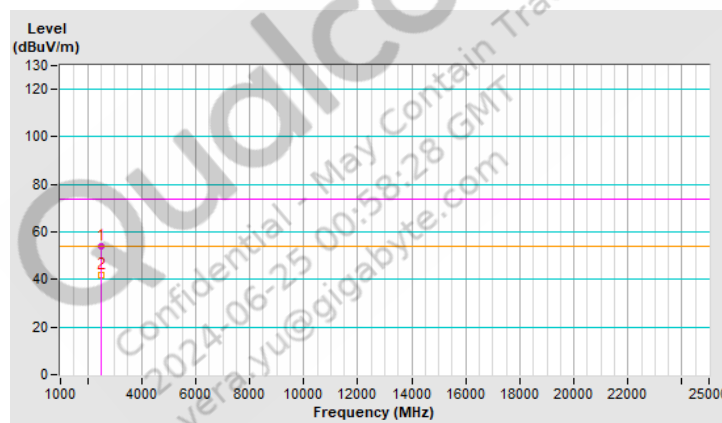


RF Mode	802.11be (EHT) 106-tone RU	Channel	CH 13 : 2472 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	2483.50	54.0 PK	74.0	-20.0	1.48 V	25	57.4	-3.4
2	2483.50	41.6 AV	54.0	-12.4	1.48 V	25	45.0	-3.4

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.



For Antenna Set 3

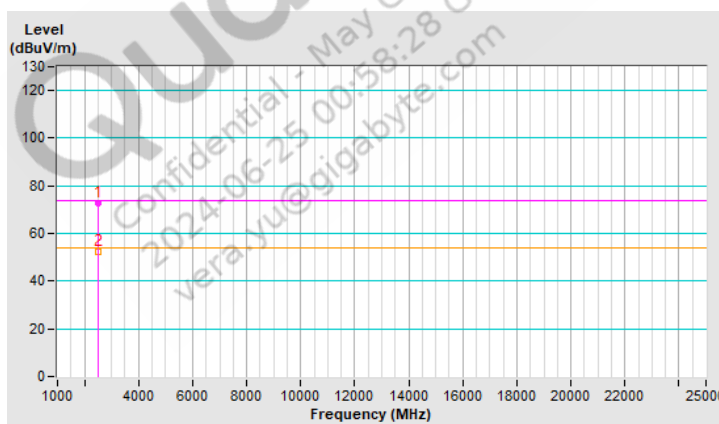
The EUT's antenna had been pre-tested on the positioned of each 3 axis. The worst case was found when positioned on Z-plane.

RF Mode	802.11g	Channel	CH 11 : 2462 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	2483.50	72.5 PK	74.0	-1.5	2.14 H	157	75.9	-3.4
2	2483.50	52.3 AV	54.0	-1.7	2.14 H	157	55.7	-3.4

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.

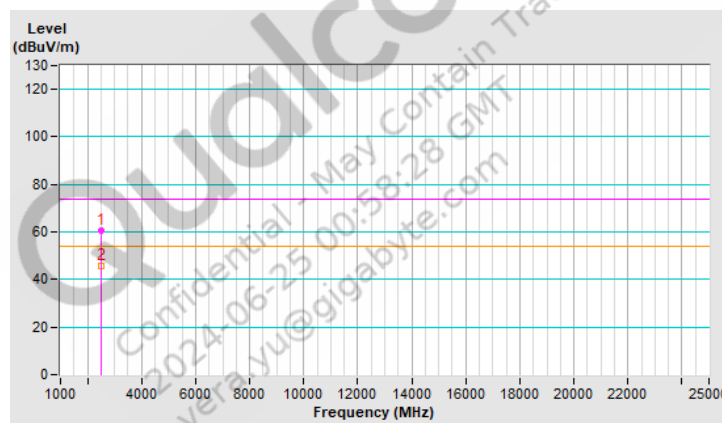


RF Mode	802.11g	Channel	CH 11 : 2462 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	2483.50	60.8 PK	74.0	-13.2	3.64 V	15	64.2	-3.4
2	2483.50	45.7 AV	54.0	-8.3	3.64 V	15	49.1	-3.4

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.

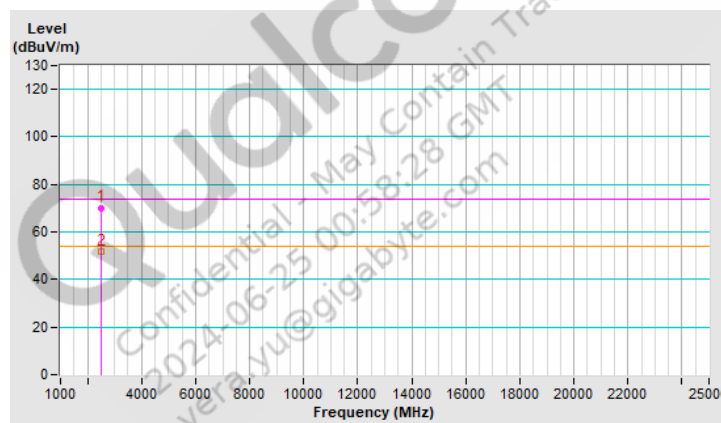


RF Mode	802.11be (EHT40)	Channel	CH 11 : 2462 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	2483.50	70.2 PK	74.0	-3.8	2.16 H	152	73.6	-3.4
2	2483.50	51.8 AV	54.0	-2.2	2.16 H	152	55.2	-3.4

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.

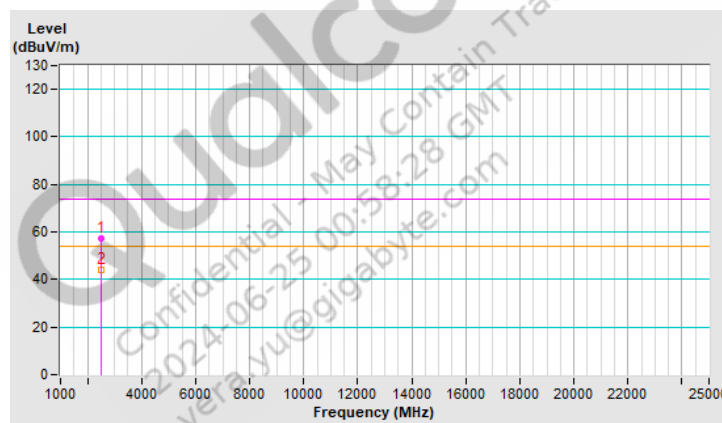


RF Mode	802.11be (EHT40)	Channel	CH 11 : 2462 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	2483.50	57.1 PK	74.0	-16.9	1.72 V	153	60.5	-3.4
2	2483.50	44.0 AV	54.0	-10.0	1.72 V	153	47.4	-3.4

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.

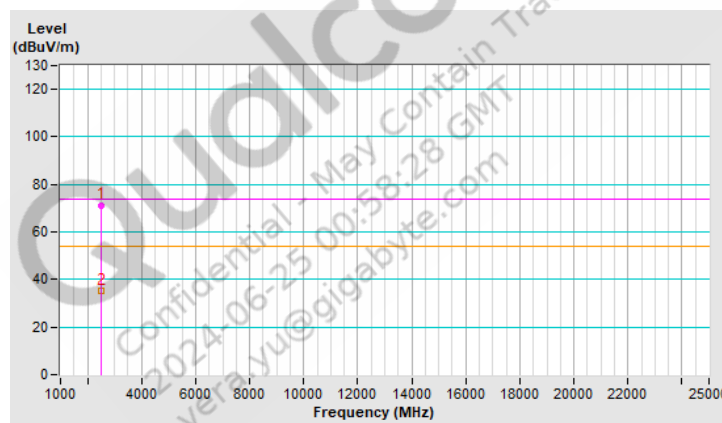


RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 13 : 2472 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	2483.50	71.3 PK	74.0	-2.7	1.78 H	7	74.7	-3.4
2	2483.50	35.4 AV	54.0	-18.6	1.78 H	7	38.8	-3.4

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.

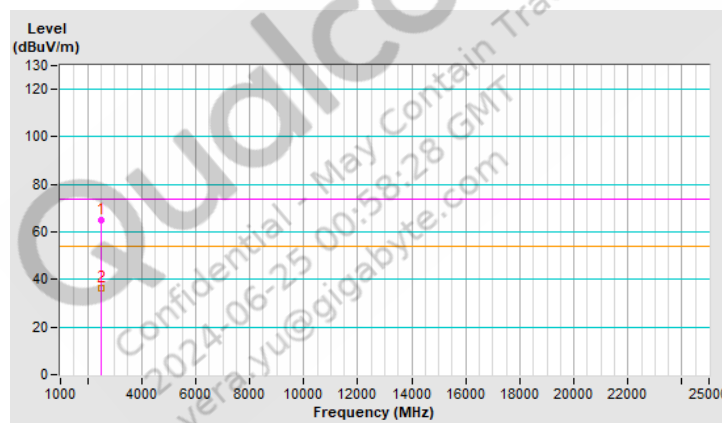


RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 13 : 2472 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	2483.50	65.0 PK	74.0	-9.0	2.57 V	151	68.4	-3.4
2	2483.50	36.3 AV	54.0	-17.7	2.57 V	151	39.7	-3.4

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.

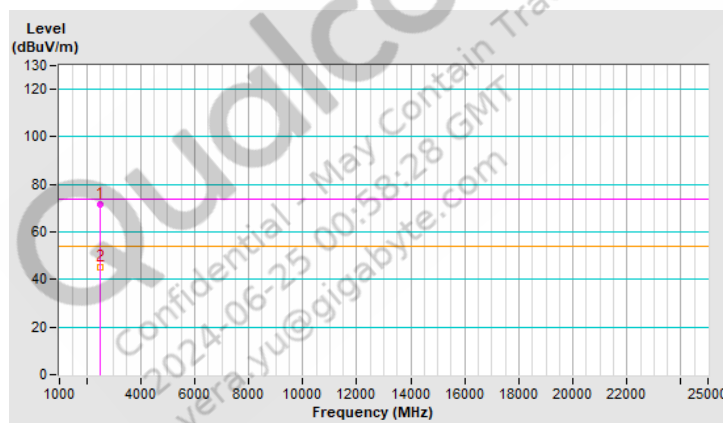


RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 13 : 2472 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	2483.50	71.5 PK	74.0	-2.5	2.03 H	203	74.9	-3.4
2	2483.50	45.2 AV	54.0	-8.8	2.03 H	203	48.6	-3.4

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.

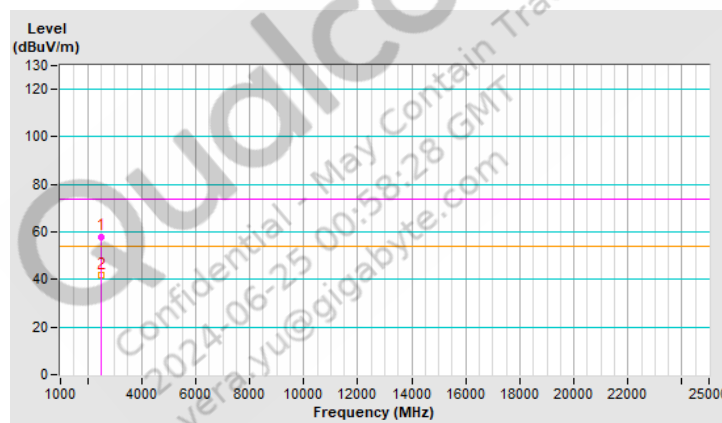


RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 13 : 2472 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	2483.50	58.1 PK	74.0	-15.9	2.08 V	360	61.5	-3.4
2	2483.50	41.6 AV	54.0	-12.4	2.08 V	360	45.0	-3.4

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.

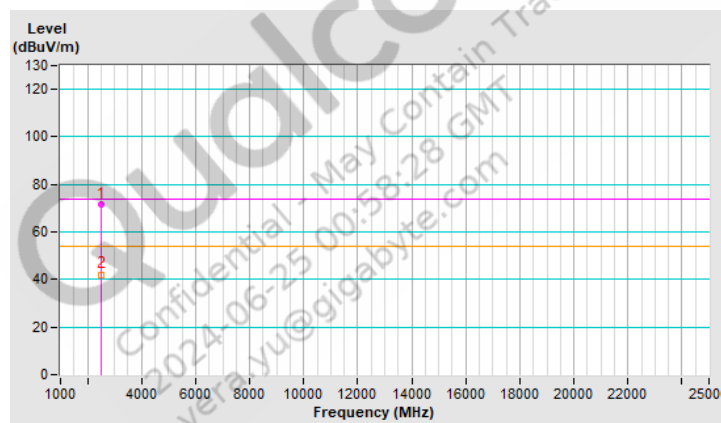


RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 13 : 2472 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	2483.50	71.6 PK	74.0	-2.4	1.61 H	152	75.0	-3.4
2	2483.50	42.1 AV	54.0	-11.9	1.61 H	152	45.5	-3.4

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.

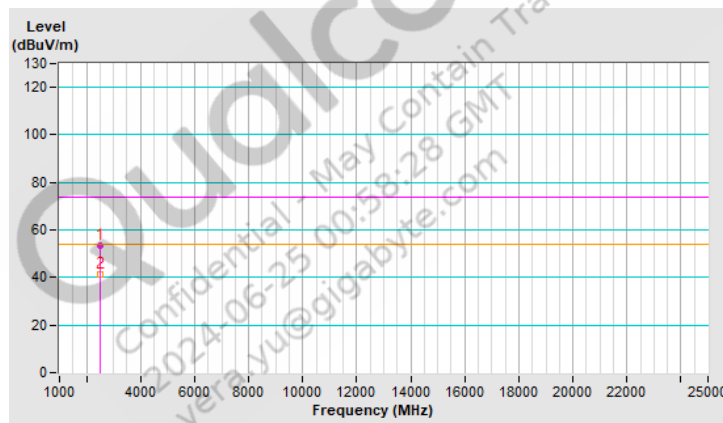


RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 13 : 2472 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 75% RH
Tested By	Louis Yang		

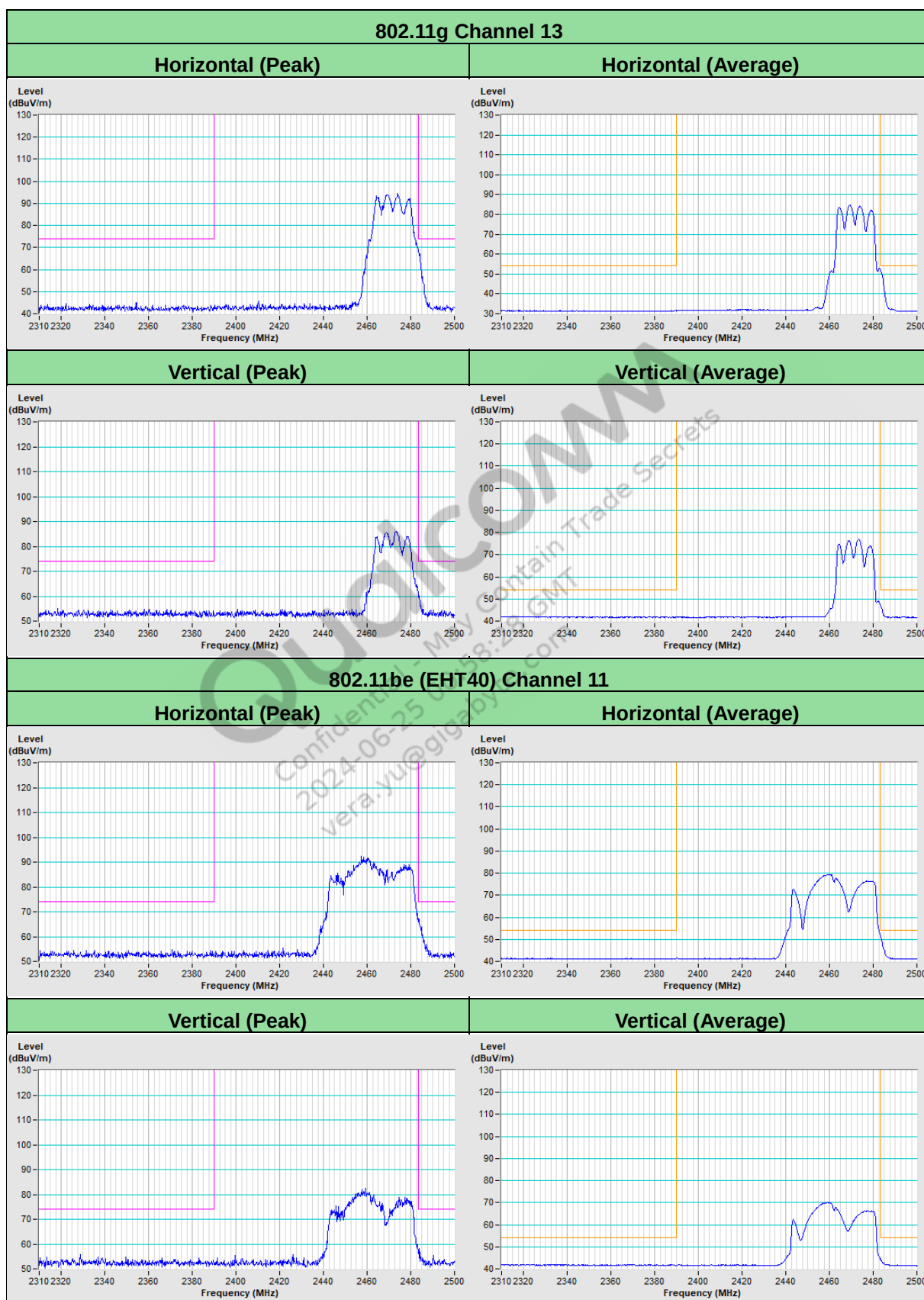
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	2483.50	53.5 PK	74.0	-20.5	1.48 V	25	56.9	-3.4
2	2483.50	41.4 AV	54.0	-12.6	1.48 V	25	44.8	-3.4

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.

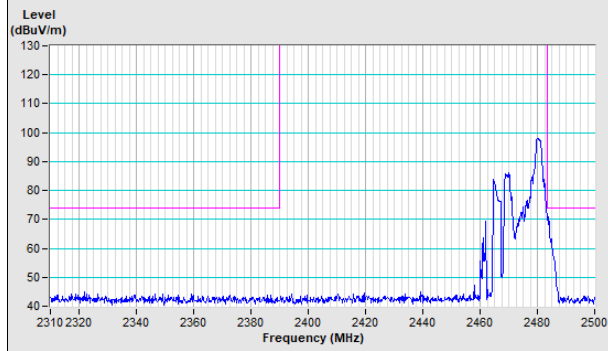


Plot of Band Edge with For Antenna Set 1

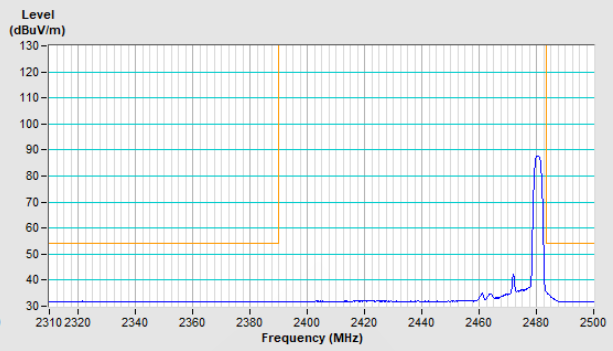


802.11be (EHT20) 26-tone RU Channel 13

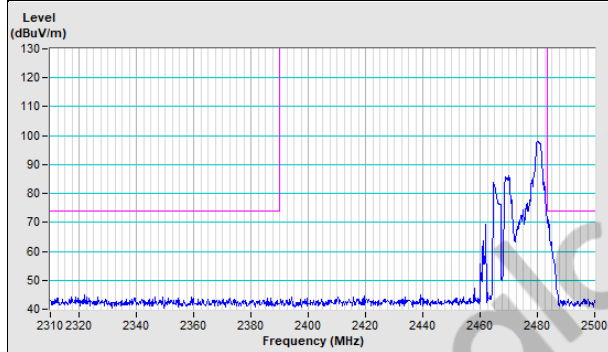
Horizontal (Peak)



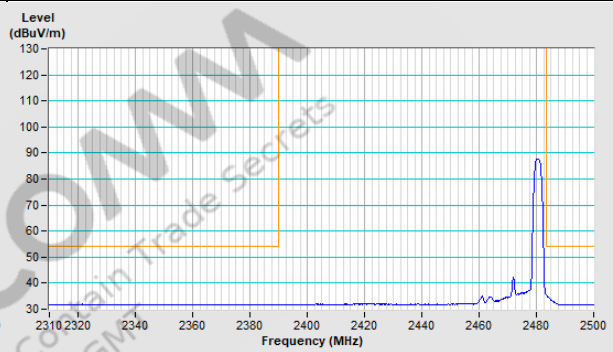
Horizontal (Average)

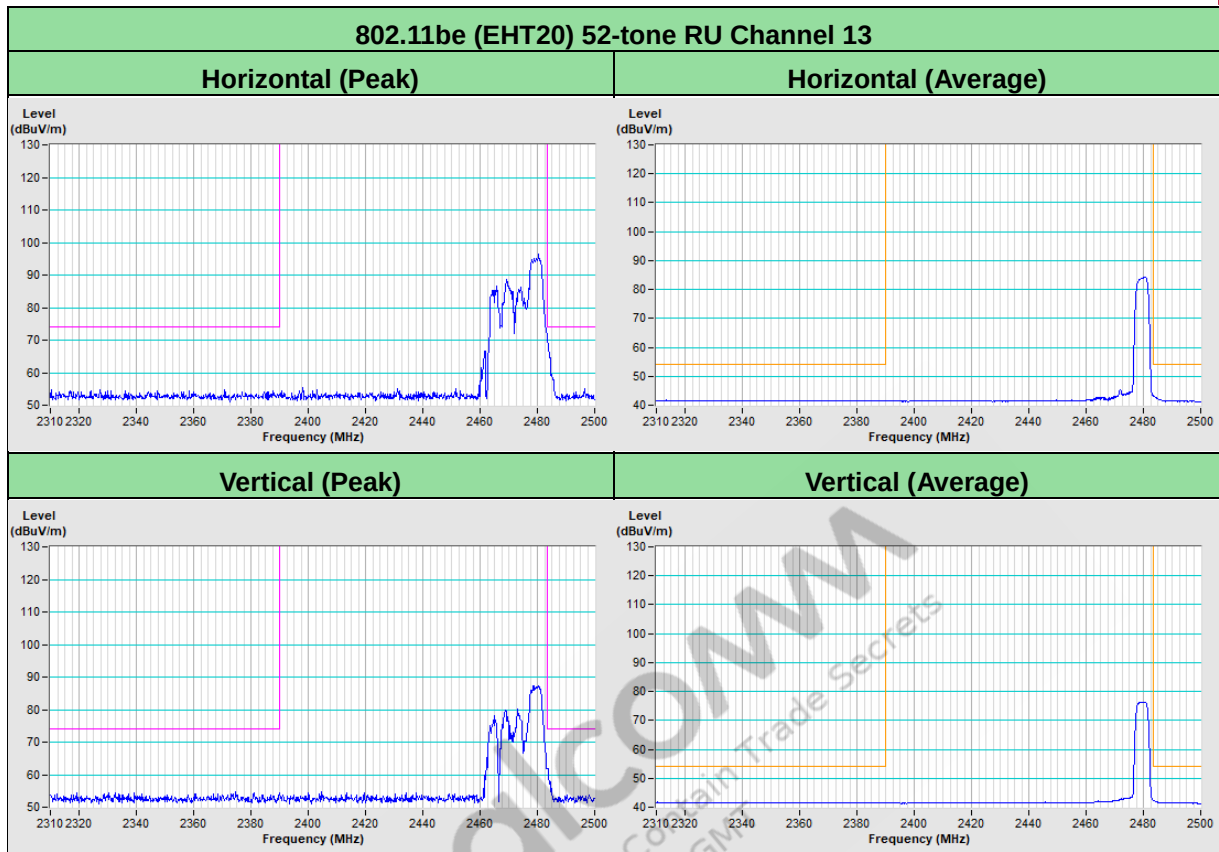


Vertical (Peak)

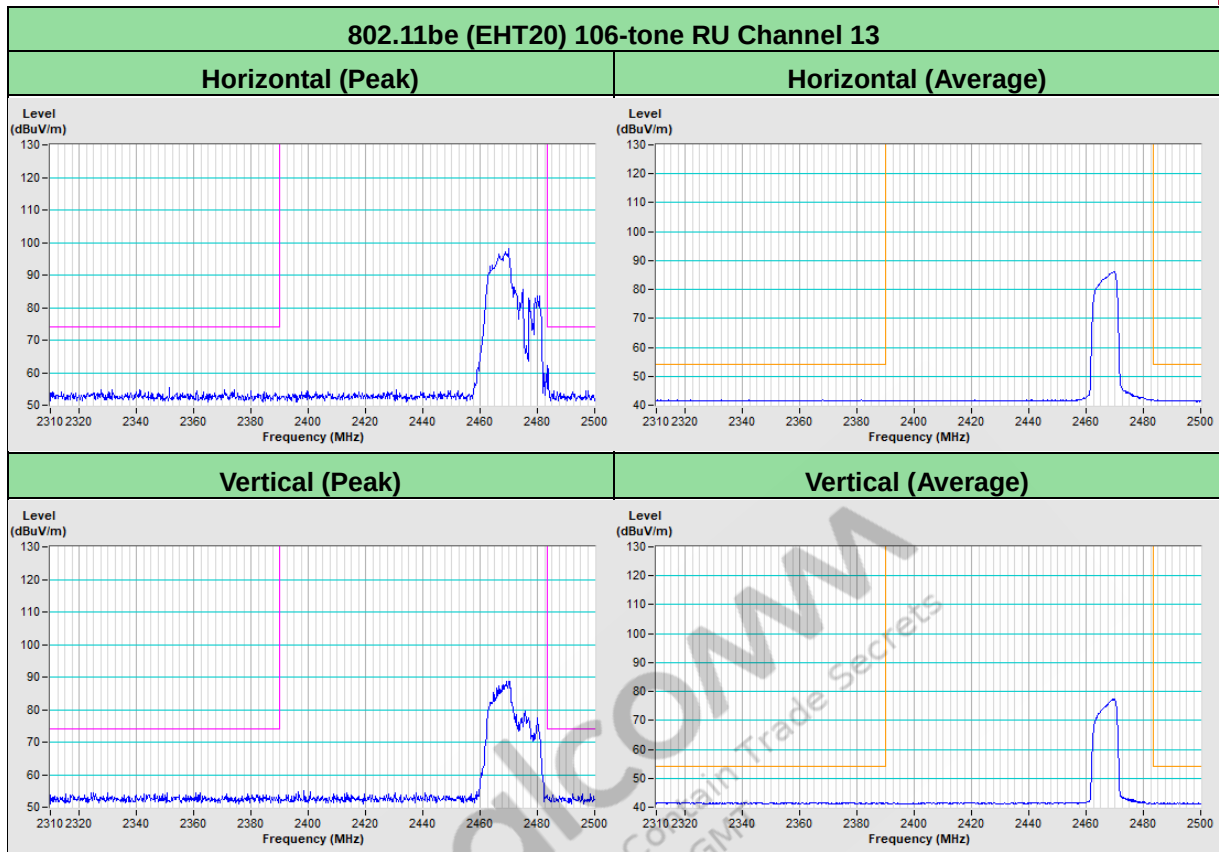


Vertical (Average)

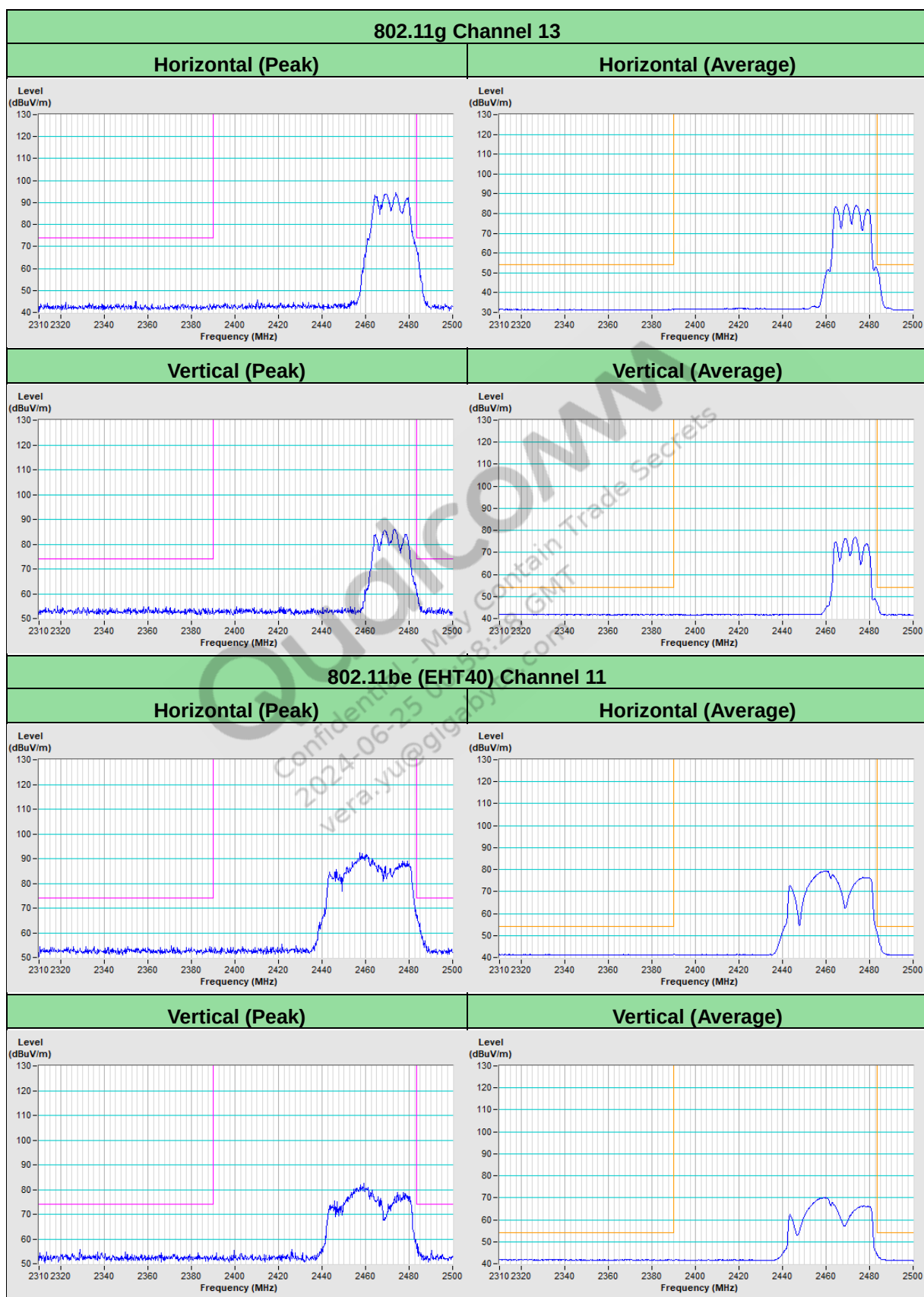


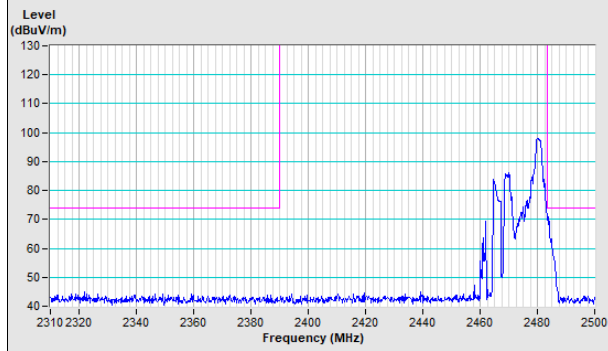
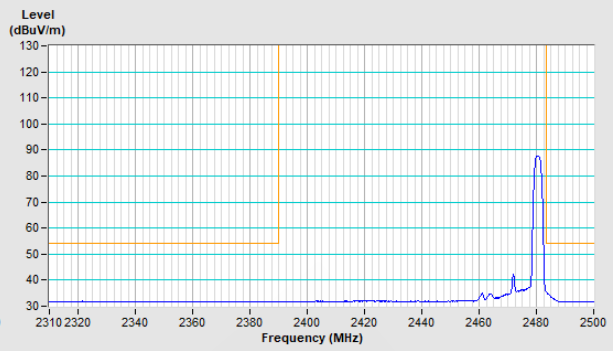
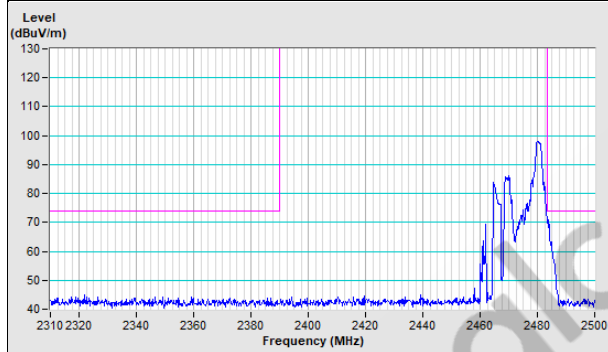
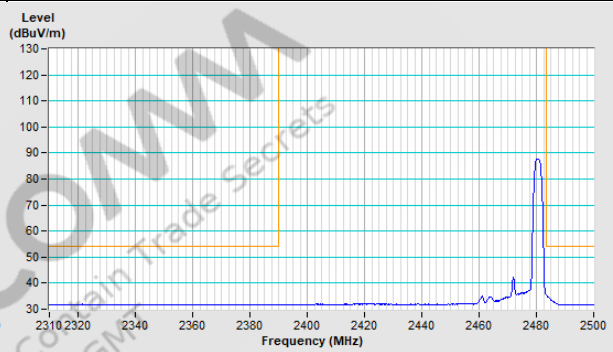


Quadrant
Confidential - May Contain Trade Secrets
2024-06-25 00:58:28 GMT
vera.yu@gigabyte.com

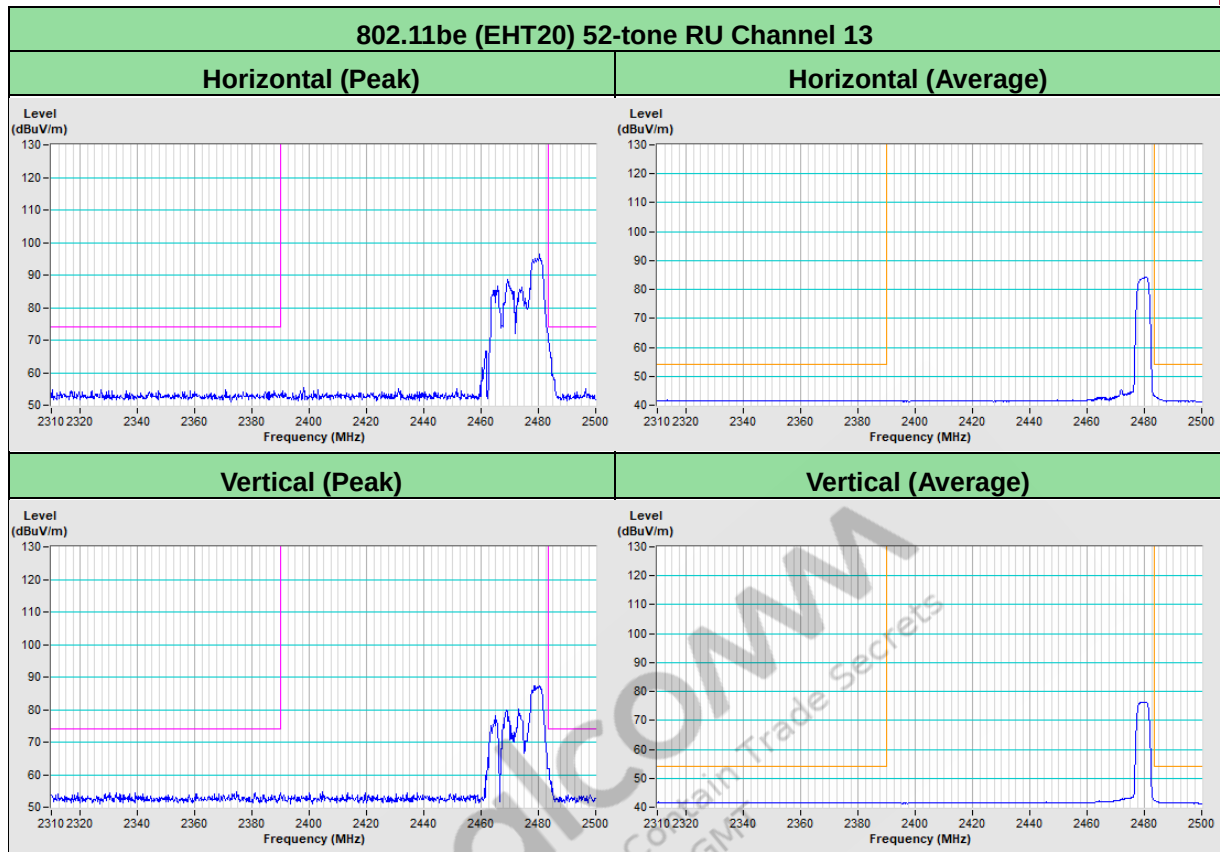


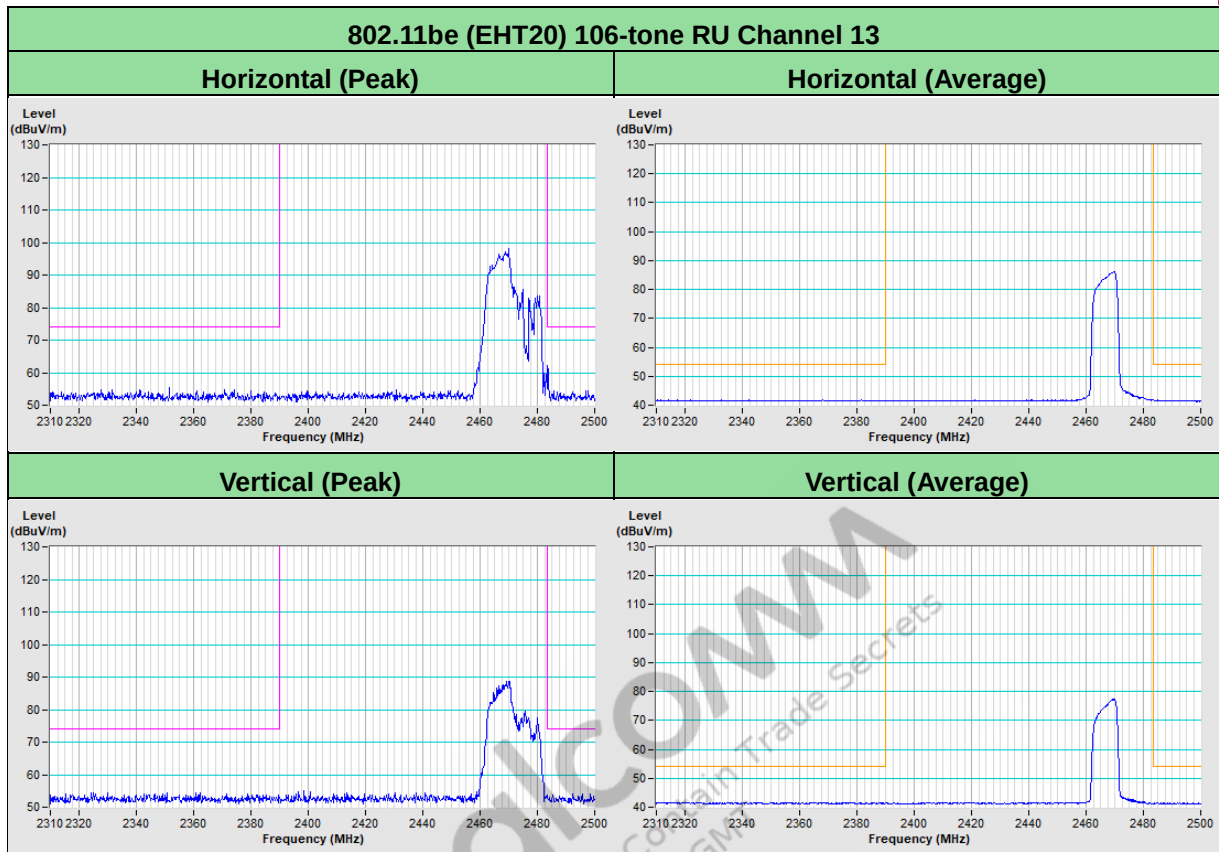
Plot of Band Edge with For Antenna Set 3



802.11be (EHT20) 26-tone RU Channel 13**Horizontal (Peak)****Horizontal (Average)****Vertical (Peak)****Vertical (Average)**

Quadrant
Confidential - May Contain Trade Secrets
2024-06-25 00:58:28 GMT
vera.yu@gigabyte.com





--- END ---