

TEST REPORT

CERTIFICATE OF CONFORMITY

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

Report No.: RFBARR-WTW-P26020165-3

FCC ID: RAS-MT7928C14L

Product: 2TX 11be (WiFi7) BW160+BT/BLE Combo Card

Brand: MediaTek

Model No.: MT7928C14L

Received Date: 2026/2/21

Test Date: 2026/5/1 ~ 2026/7/7

Issued Date: 2026/8/19

Applicant: MediaTek Inc.

Address: No. 1, Dusing 1st Rd., Hsinchu Science Park, Hsinchu City, 30078 Taiwan

Issued By: Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch
Lin Kou Laboratories

Lab Address: No. 47-2, 14th Ling, Chia Pau Vil., Lin Kou Dist., New Taipei City 244, Taiwan

Test Location: (1) No. 19, Hwa Ya 2nd Rd., Wen Hwa Vil., Kwei Shan Dist., Taoyuan City 33383, Taiwan
(2) No. 70, Wenming Rd., Guishan Dist., Taoyuan City 333, Taiwan (R.O.C.)

FCC Registration / (1) 788550 / TW0003

Designation Number: (2) 281270 / TW0032

Approved by: Jeremy Lin, **Date:** 2026/8/19
Jeremy Lin / Project Engineer

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Prepared by : Vera Huang / Specialist



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Release Control Record

Issue No.	Description	Date Issued
RFBARR-WTW-P26020165-3	Original Release	2026/8/19

1 Certificate

Product: 2TX 11be (WiFi7) BW160+BT/BLE Combo Card

Brand: MediaTek

Test Model: MT7928C14L

Sample Status: Engineering sample

Applicant: MediaTek Inc.

Test Date: 2026/5/1 ~ 2026/7/7

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

Measurement ANSI C63.10-2020+Cor.1-2023+C63.10a-2024+Errata to C63.10a-2024

procedure: KDB 291074 D02 EMC Measurement v01

KDB 789033 D02 General UNII Test Procedure New Rules v02r01

KDB 662911 D01 Multiple Transmitter Output v02r01

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

2 Summary of Test Results

47 CFR FCC Part 15, Subpart E (Section 15.407)			
Clause	Test Item	Result	Remark
15.407(a)(3)	RF Output Power	Pass	Meet the requirement of limit.
15.407(a)(3)	Power Spectral Density	Pass	Meet the requirement of limit.
15.407(b)(9)	AC Power Conducted Emissions	Pass	Minimum passing margin is -12.55 dB at 0.15400 MHz
15.407(b)(9)	Unwanted Emissions below 1 GHz	Pass	Minimum passing margin is -1.4 dB at 299.66 MHz
15.407(b)(5) 15.407(b)(10)	Unwanted Emissions above 1 GHz	Pass	Minimum passing margin is -0.01 dB at 5895 MHz
15.407(e)	6 dB Bandwidth	Pass	Meet the requirement of limit.
15.203	Antenna Requirement	Pass	Antenna connector is i-pex(MHF) & R-SMA 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:

Parameter	Specification	Expanded Uncertainty (k=2) (±)
RF Output Power	-	1.371 dB
Power Spectral Density	-	1.017 dB
6 dB Bandwidth	-	206.5 Hz
AC Power Conducted Emissions	9 kHz ~ 30 MHz	3.23 dB
Unwanted Emissions below 1 GHz	9 kHz ~ 40 GHz	2.79 dB
	30 MHz ~ 1 GHz	2.92 dB
Unwanted Emissions above 1 GHz	1 GHz ~ 18 GHz	1.76 dB
	18 GHz ~ 40 GHz	1.77 dB

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

2.2 Supplementary Information

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

3 General Information

3.1 General Description of EUT

Product	2TX 11be (WiFi7) BW160+BT/BLE Combo Card
Brand	MediaTek
Test Model	MT7928C14L
Status of EUT	Engineering sample
Power Supply Rating	3.3 Vdc from host equipment
Modulation Type	64QAM, 16QAM, QPSK, BPSK for OFDM 256QAM for OFDM in 11ac mode 1024QAM for OFDMA in 11ax mode 4096QAM for OFDMA in 11be mode
Modulation Technology	OFDM, OFDMA
Transfer Rate	Up to 2882.4 Mbps
Operating Frequency	5.815 GHz ~ 5.885 GHz
Number of Channel	802.11a, 802.11n (HT20), 802.11ac (VHT20), 802.11ax (HE20), 802.11be (EHT20): 3 802.11n (HT40), 802.11ac (VHT40), 802.11ax (HE40), 802.11be (EHT40): 2 802.11ac (VHT80), 802.11ax (HE80), 802.11be (EHT80): 1 802.11ac (VHT160), 802.11ax (HE160), 802.11be (EHT160): 1
Partial RU Mode	Single RU: 26-tone, 52-tone, 106-tone, 242-tone, 484-tone, 996-tone, 2x996-tone Multi-RU (Small RU): 52-tone + 26-tone, 106-tone + 26-tone Multi-RU (Large RU): 484-tone + 242-tone
Channel Puncturing	Not support
Output Power	EIRP: 697.61 mW (28.44 dBm)
EUT Category	Client device

Note:

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

Two combinations	
Combination	Technology
1	WLAN 2.4G (WIFI1) + WLAN 5G (WIFI0)
2	WLAN 2.4G (WIFI1) + WLAN 5.9G (WIFI0)
3	WLAN 2.4G (WIFI1) + WLAN 6G (WIFI0)
4	BT (BT0) + BT (BT1)
5	WLAN 2.4G (2T) + BT (BT0)
6	WLAN 2.4G (WIFI0) + BT (BT0) + BT (BT1)
7	WLAN 2.4G (WIFI0) + BT (BT0)
8	WLAN 2.4G (WIFI0) + BT (BT1)
9	WLAN 2.4G (WIFI1) + BT (BT1)
10	WLAN 5G (2T) + BT (BT0) + BT (BT1)
11	WLAN 5G (2T) + BT (1T) BT0 or BT1
12	WLAN 5G (1T) + BT (BT0) + BT (BT1)
13	WLAN 5G (1T) + BT (1T) BT0 or BT1
14	WLAN 5.9G (2T) + BT (BT0) + BT (BT1)
15	WLAN 5.9G (2T) + BT (1T) BT0 or BT1
16	WLAN 5.9G (1T) + BT (BT0) + BT (BT1)
17	WLAN 5.9G (1T) + BT (1T) BT0 or BT1
18	WLAN 6G (2T) + BT (BT0) + BT (BT1)
19	WLAN 6G (2T) + BT (1T) BT0 or BT1
20	WLAN 6G (1T) + BT (BT0) + BT (BT1)
21	WLAN 6G (1T) + BT (1T) BT0 or BT1
Three combinations	
Combination	Technology
22	WLAN 2.4G (WIFI1) + WLAN 5G (WIFI0) + BT (BT1)
23	WLAN 2.4G (WIFI1) + WLAN 5.9G (WIFI0) + BT (BT1)
24	WLAN 2.4G (WIFI1) + WLAN 6G (WIFI0) + BT (BT1)

Note:

- a. The emission of the simultaneous operation has been evaluated and no non-compliance was found.
- b. BT0 and BT1 cannot operate on the same frequency simultaneously.

3. The above EUT information is declared by manufacturer and for more detailed features description, please refer to the manufacturer's specifications or User's Manual.

3.2 Antenna Description of EUT

1. The antenna information is listed as below.

Antenna No.	RF Chain No.	Brand	Model	Antenna Net Gain (dBi)	Frequency range (GHz)	Antenna Type	Connector Type	*Cable Length (mm)	*Cable Loss (dB)	Excluding Cable Loss Ant. Gain (dBi)
1	Chain0	PSA	RFMTA340718EMLB302	3.18 4.92	2.4~2.4835 5.15~5.895	PIFA	i-pex(MHF)	200	-	-
	Chain1	PSA	RFMTA340718EMLB302	3.18 4.92	2.4~2.4835 5.15~5.895	PIFA	i-pex(MHF)	200	-	-
2	Chain0	PSA	RFMTA311020EMMB301	1.71 4.82 4.76 4.29 4.61 4.09	2.4~2.4835 5.15~5.895 5.925~6.425 6.425~6.525 6.525~6.875 6.875~7.125	PIFA	i-pex(MHF)	200	-	-
	Chain1	PSA	RFMTA311020EMMB301	1.71 4.82 4.76 4.29 4.61 4.09	2.4~2.4835 5.15~5.895 5.925~6.425 6.425~6.525 6.525~6.875 6.875~7.125	PIFA	i-pex(MHF)	200	-	-
3	Chain0	VSO	JR2Q00340-1	1.62 3.2 3.93 3.61 3.61 3.14	2.4~2.4835 5.15~5.895 5.925~6.425 6.425~6.525 6.525~6.875 6.875~7.125	Dipole	R-SMA (RF cable: R-SMA to lpex)	40	0.5 0.5 0.5 0.5 0.5 0.5	2.12 3.7 4.43 4.11 4.11 3.64
	Chain1	VSO	JR2Q00340-1	1.62 3.2 3.93 3.61 3.61 3.14	2.4~2.4835 5.15~5.895 5.925~6.425 6.425~6.525 6.525~6.875 6.875~7.125	Dipole	R-SMA (RF cable: R-SMA to lpex)	40	0.5 0.5 0.5 0.5 0.5 0.5	2.12 3.7 4.43 4.11 4.11 3.64
4	Chain0	Cortec	AM2450-4902BRS	2.42 3.87	2.4~2.4835 5.15~5.895	Dipole	R-SMA (RF cable: R-SMA to lpex)	150	0.5 0.8	2.92 4.67
	Chain1	Cortec	AM2450-4902BRS	2.42 3.87	2.4~2.4835 5.15~5.895	Dipole	R-SMA (RF cable: R-SMA to lpex)	150	0.5 0.8	2.92 4.67

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

2. The EUT incorporates a MIMO function:

5 GHz Band		
Modulation Mode	TX & RX Configuration	
802.11a	2TX	2RX
802.11n (HT20)	2TX	2RX
802.11n (HT40)	2TX	2RX
802.11ac (VHT20)	2TX	2RX
802.11ac (VHT40)	2TX	2RX
802.11ac (VHT80)	2TX	2RX
802.11ac (VHT160)	2TX	2RX
802.11ax (HE20)	2TX	2RX
802.11ax (HE40)	2TX	2RX
802.11ax (HE80)	2TX	2RX
802.11ax (HE160)	2TX	2RX
802.11be (EHT20)	2TX	2RX
802.11be (EHT40)	2TX	2RX
802.11be (EHT80)	2TX	2RX
802.11be (EHT160)	2TX	2RX
802.11ax (RU26/52/106/242/484/996/2x996)	2TX	2RX
802.11be (RU26/52/106/242/484/996/2x996 MRU52+26/106+26/484+242/996+484/996+484+242)	2TX	2RX

Note: The modulation and bandwidth are similar for 802.11n mode for 20 MHz (40 MHz), 802.11ac mode for 20 MHz (40 MHz, 80 MHz, 160 MHz), 802.11ax mode for 20 MHz (40 MHz, 80 MHz, 160 MHz) and 802.11be mode for 20 MHz (40 MHz, 80 MHz, 160 MHz). Therefore, the investigated worst case is the representative mode in test report.

3.3 MRU Configuration

Small MRU	
Tone-plan	EUT supported (Y/N)
52+26-tone	Yes
106+26-tone	Yes

Note: The EUT supports both 52+26-tone and 106+26-tone small MRU tone-plans across all applicable bandwidths (20/40/80/160 MHz). The detailed MRU allocations are defined in the IEEE 802.11be specification. The worst-case configuration identified during pretest is presented in this report.

EHT PPDU Large MRU / Preamble Puncturing Configuration					
PPDU BW (MHz)	Tone-plan	MRU index	RU allocation	MRU (Y/N)	Channel puncturing (Y/N)
80	484+242-tone	1	242@s2 + 484@s3-4	Yes	No
		2	242@s1 + 484@s3-4	Yes	No
		3	484@s1-2 + 242@s4	Yes	No
		4	484@s1-2 + 242@s3	Yes	No
160	996+484-tone	1	484@s3-4 + 996@s5-8	Yes	No
		2	484@s1-2 + 996@s5-8	Yes	No
		3	996@s1-4 + 484@s7-8	Yes	No
		4	996@s1-4 + 484@s5-6	Yes	No
	996+484+242-tone	1	242@s2 + 484@s3-4 + 996@s5-8	Yes	No
		2	242@s1 + 484@s3-4 + 996@s5-8	Yes	No
		3	484@s1-2 + 242@s4 + 996@s5-8	Yes	No
		4	484@s1-2 + 242@s3 + 996@s5-8	Yes	No
		5	996@s1-4 + 242@s6 + 484@s7-8	Yes	No
		6	996@s1-4 + 242@s5 + 484@s7-8	Yes	No
		7	996@s1-4 + 484@s5-6 + 242@s8	Yes	No
		8	996@s1-4 + 484@s5-6 + 242@s7	Yes	No

Note: For an EHT PPDU with a bandwidth of 80, or 160 MHz, the occupied bandwidth is divided into 20-MHz subchannels (242-tone RU slots), indexed from low frequency to high frequency as s1, s2, ..., sN, where N = 4 for 80 MHz, and N = 8 for 160 MHz. In the RU allocation column, 242 denotes a 242-tone RU, 484 denotes a 484-tone RU, and 996 denotes a 996-tone RU. A 242-tone RU corresponds to one 20-MHz subchannel, a 484-tone RU corresponds to two adjacent 20-MHz subchannels, and a 996-tone RU corresponds to four adjacent 20-MHz subchannels. The MRU index definitions are based on the IEEE 802.11be specification.

*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 3.5)

3.4 Channel List

3 channels are provided for 802.11a, 802.11n (HT20), 802.11ac (VHT20), 802.11ax (HE20), 802.11be (EHT20):

Channel	Frequency	Channel	Frequency	Channel	Frequency
*169	5845 MHz	173	5865 MHz	177	5885 MHz

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

Channel	Frequency	Channel	Frequency
*167	5835 MHz	175	5875 MHz

1 channel is provided for 802.11ac (VHT80), 802.11ax (HE80), 802.11be (EHT80):

Channel	Frequency
*171	5855 MHz

1 channel is provided for 802.11ac (VHT160), 802.11ax (HE160), 802.11be (EHT160):

Channel	Frequency
*163	5815 MHz

Note: * U-NII-3 & -4 span channels.

3.5 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). 2. The worst-case Partial RU modes across all supported bandwidth modes has been determined via pre-scan. The worst case occurs in 20 MHz bandwidth (RU 26/52/106). 3. For 1TX diversity configuration, transmit chain 0 and chain 1 have been evaluated, the chain 0 was the worst case and chosen for representative test.
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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	RU/MRU Index
RF Output Power	A	802.11a	1T / 2T	169, 173, 177	BPSK	6Mb/s	NA
		802.11ac (VHT20)	1S1T / 2S2T	169, 173, 177	BPSK	MCS0	NA
		802.11ac (VHT40)	1S1T / 2S2T	167, 175	BPSK	MCS0	NA
		802.11ac (VHT80)	1S1T / 2S2T	171	BPSK	MCS0	NA
		802.11ac (VHT160)	1S1T / 2S2T	163	BPSK	MCS0	NA
		802.11ax (HE20)	1S1T / 2S2T	169, 173, 177	BPSK	MCS0	NA
		802.11ax (HE40)	1S1T / 2S2T	167, 175	BPSK	MCS0	NA
		802.11ax (HE80)	1S1T / 2S2T	171	BPSK	MCS0	NA
		802.11ax (HE160)	1S1T / 2S2T	163	BPSK	MCS0	NA
		802.11be (EHT20)	1S1T / 2S2T	169, 173, 177	BPSK	MCS0	NA
		802.11be (EHT40)	1S1T / 2S2T	167, 175	BPSK	MCS0	NA
		802.11be (EHT80)	1S1T / 2S2T	171	BPSK	MCS0	NA
		802.11be (EHT160)	1S1T / 2S2T	163	BPSK	MCS0	NA
		802.11ax (HE20) 26-tone RU	1S1T / 2S2T	169, 173, 177	BPSK	MCS0	0, 0, 8
		802.11ax (HE20) 52-tone RU	1S1T / 2S2T	169, 173, 177	BPSK	MCS0	37, 37, 40
		802.11ax (HE20) 106-tone RU	1S1T / 2S2T	169, 173, 177	BPSK	MCS0	53, 53, 54
		802.11be (EHT20) 26-tone RU	1S1T / 2S2T	169, 173, 177	BPSK	MCS0	0, 0, 8
		802.11be (EHT20) 52-tone RU	1S1T / 2S2T	169, 173, 177	BPSK	MCS0	37, 37, 40
		802.11be (EHT20) 106-tone RU	1S1T / 2S2T	169, 173, 177	BPSK	MCS0	53, 53, 54
		802.11be (EHT20) 52+26-tone MRU	1S1T / 2S2T	169, 173, 177	BPSK	MCS0	70, 70, 72
		802.11be (EHT20) 106+26-tone MRU	1S1T / 2S2T	169, 173, 177	BPSK	MCS0	82, 82, 83
		802.11be (EHT80) 484+242-tone MRU	1S1T / 2S2T	171	BPSK	MCS0	90
		802.11be (EHT160) 996+484-tone MRU	1S1T / 2S2T	163	BPSK	MCS0	95-1
		802.11be (EHT160) 996+484+242-tone MRU	1S1T / 2S2T	163	BPSK	MCS0	99-1

Test Item	EUT Configure Mode	Mode	Signal Mode	Tested Channel	Modulation	Data Rate	RU/MRU Index
Power Spectral Density	A	802.11a	1T / 2T	169, 173, 177	BPSK	6Mb/s	NA
		802.11be (EHT20)	1S1T / 2S2T	169, 173, 177	BPSK	MCS0	NA
		802.11be (EHT40)	1S1T / 2S2T	167, 175	BPSK	MCS0	NA
		802.11be (EHT80)	1S1T / 2S2T	171	BPSK	MCS0	NA
		802.11be (EHT160)	1S1T / 2S2T	163	BPSK	MCS0	NA
		802.11be (EHT20) 26-tone RU	1S1T / 2S2T	169, 173, 177	BPSK	MCS0	0, 0, 8
		802.11be (EHT20) 52-tone RU	1S1T / 2S2T	169, 173, 177	BPSK	MCS0	37, 37, 40
		802.11be (EHT20) 106-tone RU	1S1T / 2S2T	169, 173, 177	BPSK	MCS0	53, 53, 54
		802.11be (EHT20) 52+26-tone MRU	1S1T / 2S2T	169, 173, 177	BPSK	MCS0	70, 70, 72
		802.11be (EHT20) 106+26-tone MRU	1S1T / 2S2T	169, 173, 177	BPSK	MCS0	82, 82, 83
		802.11be (EHT80) 484+242-tone MRU	1S1T / 2S2T	171	BPSK	MCS0	90
		802.11be (EHT160) 996+484-tone MRU	1S1T / 2S2T	163	BPSK	MCS0	95-1
		802.11be (EHT160) 996+484+242-tone MRU	1S1T / 2S2T	163	BPSK	MCS0	99-1
6 dB Bandwidth	A	802.11a	1T / 2T	169, 173, 177	BPSK	6Mb/s	NA
		802.11be (EHT20)	1S1T / 2S2T	169, 173, 177	BPSK	MCS0	NA
		802.11be (EHT40)	1S1T / 2S2T	167, 175	BPSK	MCS0	NA
		802.11be (EHT80)	1S1T / 2S2T	171	BPSK	MCS0	NA
		802.11be (EHT160)	1S1T / 2S2T	163	BPSK	MCS0	NA
		802.11be (EHT20) 26-tone RU	1S1T / 2S2T	169, 173, 177	BPSK	MCS0	0, 0, 8
		802.11be (EHT20) 52-tone RU	1S1T / 2S2T	169, 173, 177	BPSK	MCS0	37, 37, 40
		802.11be (EHT20) 106-tone RU	1S1T / 2S2T	169, 173, 177	BPSK	MCS0	53, 53, 54
		802.11be (EHT20) 52+26-tone MRU	1S1T / 2S2T	169, 173, 177	BPSK	MCS0	70, 70, 72
		802.11be (EHT20) 106+26-tone MRU	1S1T / 2S2T	169, 173, 177	BPSK	MCS0	82, 82, 83
		802.11be (EHT80) 484+242-tone MRU	1S1T / 2S2T	171	BPSK	MCS0	90
		802.11be (EHT160) 996+484-tone MRU	1S1T / 2S2T	163	BPSK	MCS0	95-1
		802.11be (EHT160) 996+484+242-tone MRU	1S1T / 2S2T	163	BPSK	MCS0	99-1

Test Item	EUT Configure Mode	Mode	Signal Mode	Tested Channel	Modulation	Data Rate	RU/MRU Index
AC Power Conducted Emissions	C1, C2	802.11be (EHT40)	2S2T	167	BPSK	MCS0	NA
Unwanted Emissions below 1 GHz	A, B	802.11be (EHT40)	2S2T	167	BPSK	MCS0	NA
Unwanted Emissions above 1 GHz	A, B	802.11a	1T / 2T	169, 173, 177	BPSK	6Mb/s	NA
		802.11be (EHT20)	1S1T / 2S2T	169, 173, 177	BPSK	MCS0	NA
		802.11be (EHT40)	1S1T / 2S2T	167, 175	BPSK	MCS0	NA
		802.11be (EHT80)	1S1T / 2S2T	171	BPSK	MCS0	NA
		802.11be (EHT160)	1S1T / 2S2T	163	BPSK	MCS0	NA
		802.11be (EHT20) 26-tone RU	1S1T / 2S2T	169, 173, 177	BPSK	MCS0	0, 0, 8
		802.11be (EHT20) 52-tone RU	1S1T / 2S2T	169, 173, 177	BPSK	MCS0	37, 37, 40
		802.11be (EHT20) 106-tone RU	1S1T / 2S2T	169, 173, 177	BPSK	MCS0	53, 53, 54
		802.11be (EHT20) 52+26-tone MRU	1S1T / 2S2T	169, 173, 177	BPSK	MCS0	70, 70, 72
		802.11be (EHT20) 106+26-tone MRU	1S1T / 2S2T	169, 173, 177	BPSK	MCS0	82, 82, 83
		802.11be (EHT80) 484+242-tone MRU	1S1T / 2S2T	171	BPSK	MCS0	90
		802.11be (EHT160) 996+484-tone MRU	1S1T / 2S2T	163	BPSK	MCS0	95-1
		802.11be (EHT160) 996+484+242-tone MRU	1S1T / 2S2T	163	BPSK	MCS0	99-1
EUT Configure Mode:	A	EUT only (remove 50 ohm terminator and Connect to the appropriate equipment)					
	B	EUT with 50 ohm terminator					
	C1	EUT with antenna 1 (PIFA antenna)					
	C2	EUT with antenna 4 (Dipole antenna)					
Note: Channel puncturing mechanism is not supported.							

3.6 Duty Cycle of Test Signal

1T

802.11a: Duty cycle = 2.02 ms / 2.08 ms x 100% = 97.1%, duty factor = $10 * \log (1/\text{Duty cycle}) = 0.13 \text{ dB}$

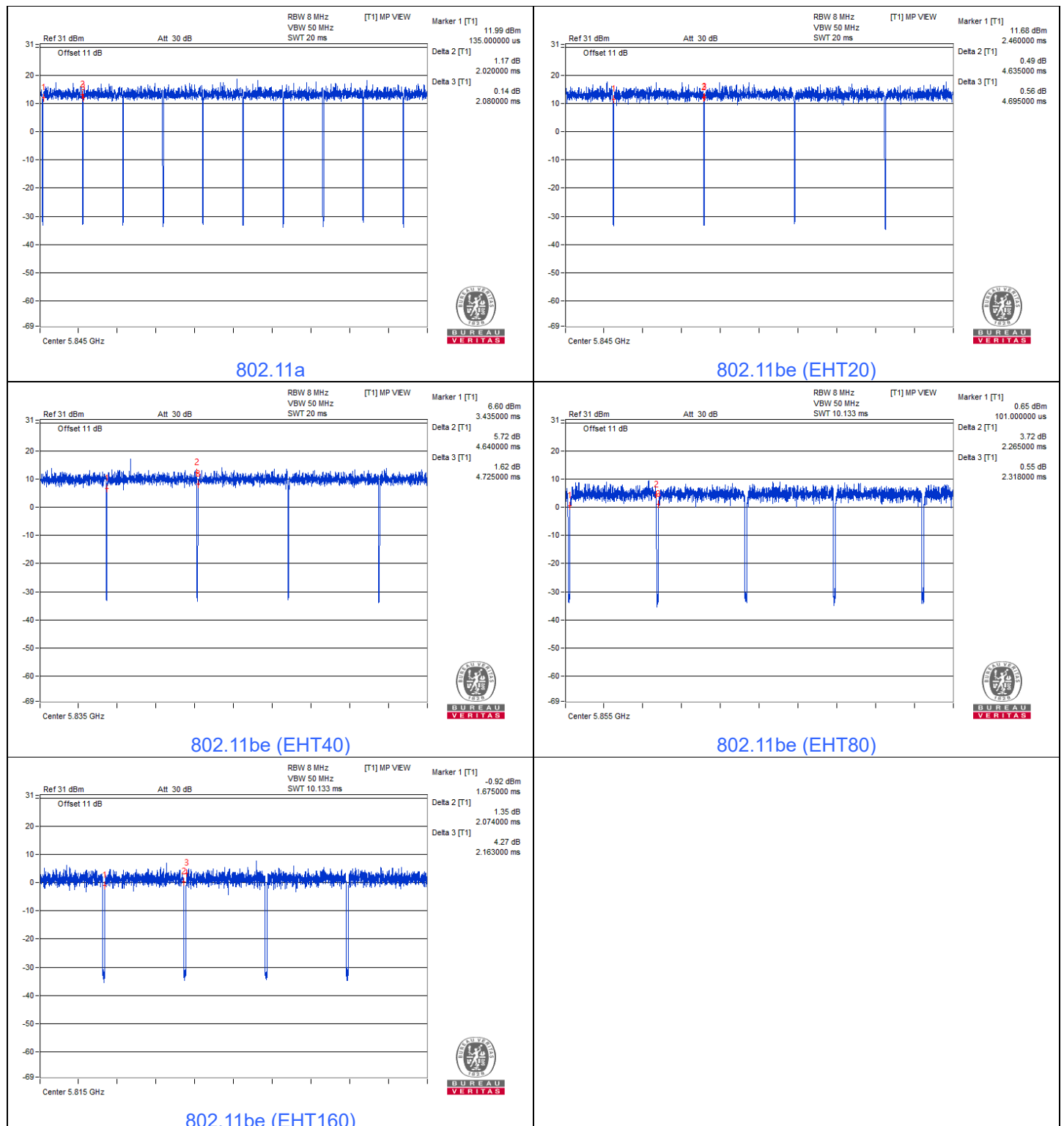
1S1T

802.11be (EHT20): Duty cycle = 4.635 ms / 4.695 ms x 100% = 98.7%

802.11be (EHT40): Duty cycle = 4.64 ms / 4.725 ms x 100% = 98.2%

802.11be (EHT80): Duty cycle = 2.265 ms / 2.318 ms x 100% = 97.7%, duty factor = $10 * \log (1/\text{Duty cycle}) = 0.10 \text{ dB}$

802.11be (EHT160): Duty cycle = 2.074 ms / 2.163 ms x 100% = 95.9%, duty factor = $10 * \log (1/\text{Duty cycle}) = 0.18 \text{ dB}$



802.11be (EHT20) 26-tone RU: Duty cycle = 1.601 ms / 1.657 ms x 100% = 96.6%, duty factor = $10 \cdot \log(1/\text{Duty cycle})$ = 0.15 dB

802.11be (EHT20) 52-tone RU: Duty cycle = 1.517 ms / 1.574 ms x 100% = 96.4%, duty factor = $10 \cdot \log(1/\text{Duty cycle})$ = 0.16 dB

802.11be (EHT20) 106-tone RU: Duty cycle = 1.396 ms / 1.458 ms x 100% = 95.7%, duty factor = $10 \cdot \log(1/\text{Duty cycle})$ = 0.19 dB

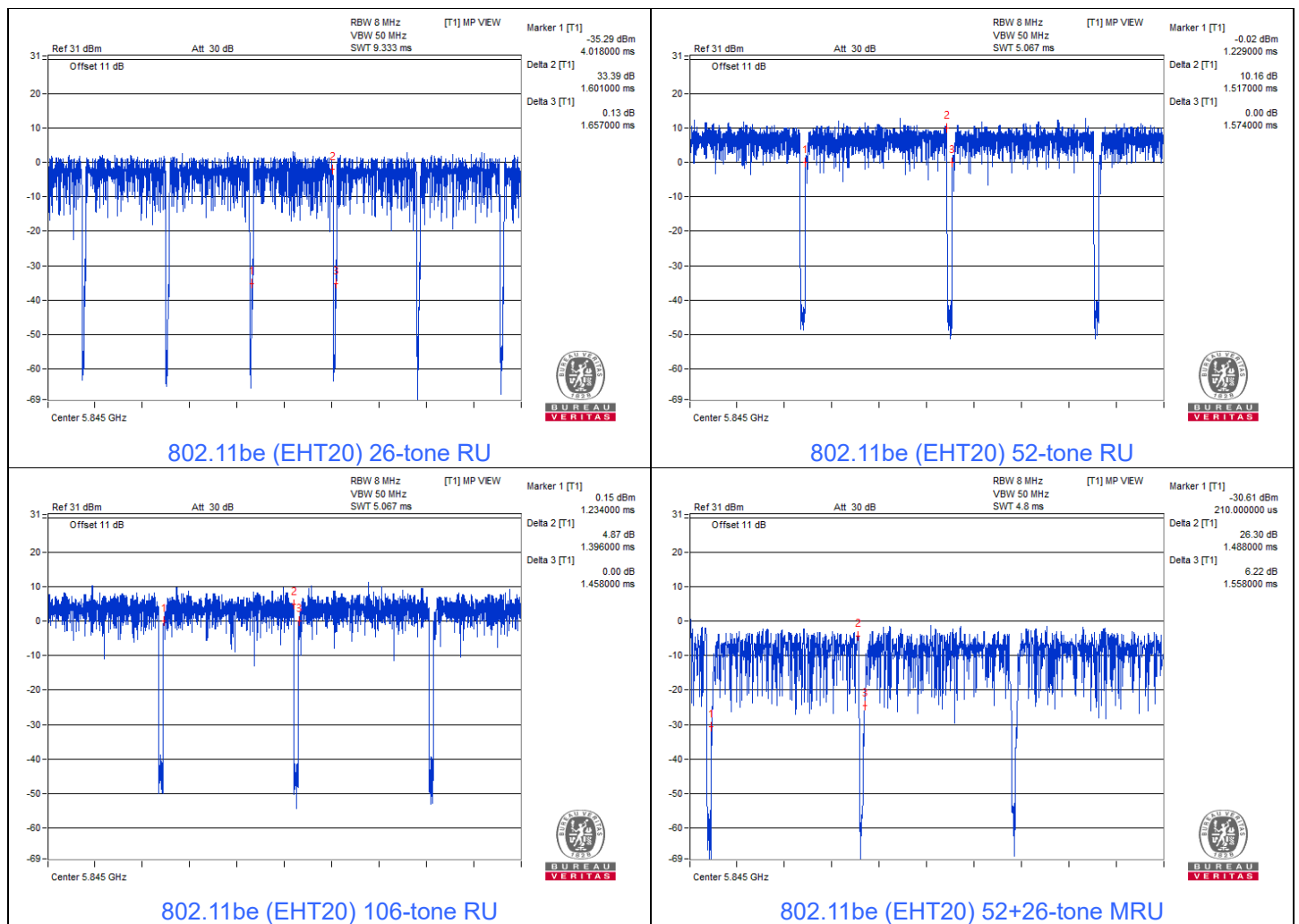
802.11be (EHT20) 52+26-tone MRU: Duty cycle = 1.488 ms / 1.558 ms x 100% = 95.5%, duty factor = $10 \cdot \log(1/\text{Duty cycle})$ = 0.20 dB

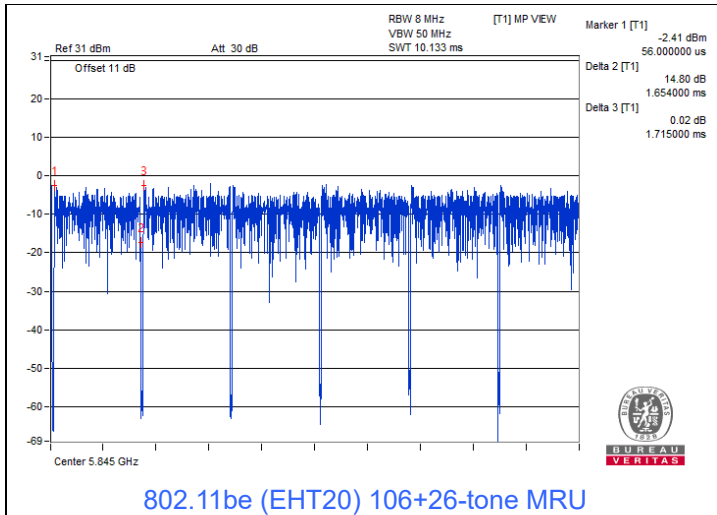
802.11be (EHT20) 106+26-tone MRU: Duty cycle = 1.654 ms / 1.715 ms x 100% = 96.4%, duty factor = $10 \cdot \log(1/\text{Duty cycle})$ = 0.16 dB

802.11be (EHT80) 484+242-tone MRU: Duty cycle = 1.198 ms / 1.254 ms x 100% = 95.5%, duty factor = $10 \cdot \log(1/\text{Duty cycle})$ = 0.20 dB

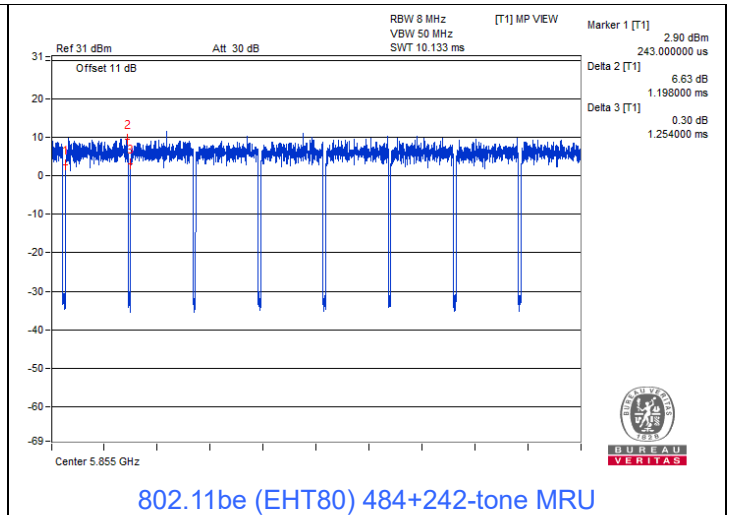
802.11be (EHT160) 996+484-tone MRU: Duty cycle = 1.155 ms / 1.213 ms x 100% = 95.2%, duty factor = $10 \cdot \log(1/\text{Duty cycle})$ = 0.21 dB

802.11be (EHT160) 996+484+242-tone MRU: Duty cycle = 1.155 ms / 1.221 ms x 100% = 94.6%, duty factor = $10 \cdot \log(1/\text{Duty cycle})$ = 0.24 dB

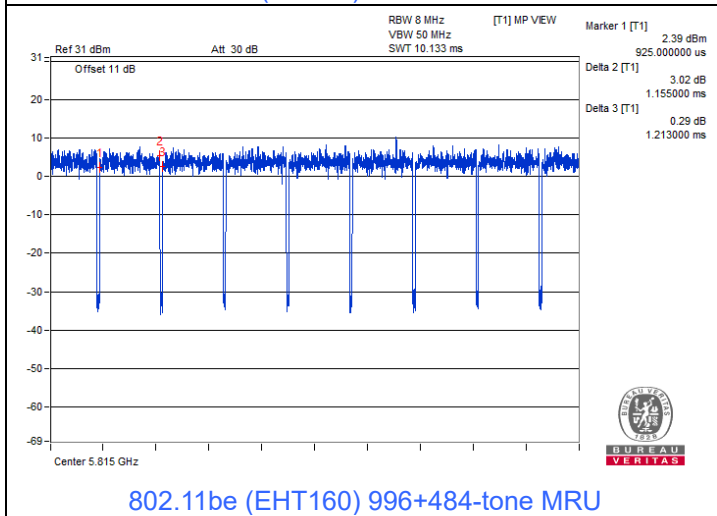




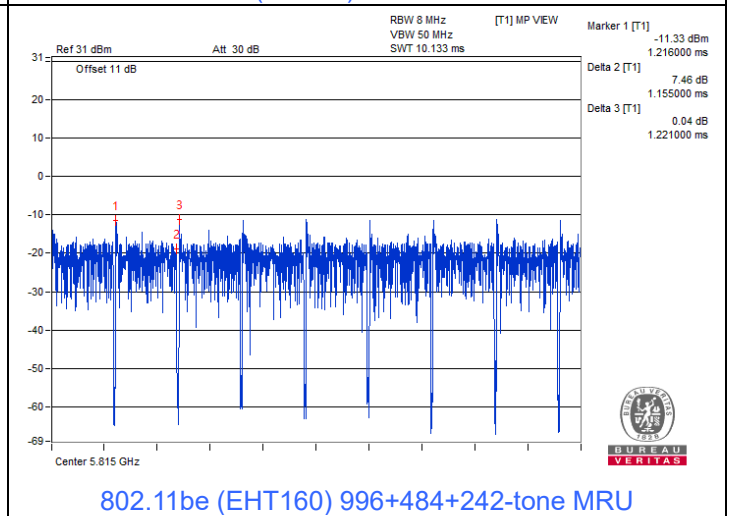
802.11be (EHT20) 106+26-tone MRU



802.11be (EHT80) 484+242-tone MRU



802.11be (EHT160) 996+484-tone MRU



802.11be (EHT160) 996+484+242-tone MRU

2T

802.11a: Duty cycle = 2.015 ms / 2.095 ms x 100% = 96.2%, duty factor = $10 \cdot \log(1/\text{Duty cycle}) = 0.17 \text{ dB}$

2S2T

802.11be (EHT20): Duty cycle = 2.365 ms / 2.445 ms x 100% = 96.7%, duty factor = $10 \cdot \log(1/\text{Duty cycle}) = 0.14 \text{ dB}$

802.11be (EHT40): Duty cycle = 2.35 ms / 2.45 ms x 100% = 95.9%, duty factor = $10 \cdot \log(1/\text{Duty cycle}) = 0.18 \text{ dB}$

802.11be (EHT80): Duty cycle = 1.185 ms / 1.241 ms x 100% = 95.5%, duty factor = $10 \cdot \log(1/\text{Duty cycle}) = 0.20 \text{ dB}$

802.11be (EHT160): Duty cycle = 1.093 ms / 1.151 ms x 100% = 95.0%, duty factor = $10 \cdot \log(1/\text{Duty cycle}) = 0.22 \text{ dB}$



802.11be (EHT20) 26-tone RU: Duty cycle = 0.838 ms / 0.927 ms x 100% = 90.4%, duty factor = $10 \cdot \log(1/\text{Duty cycle})$ = 0.44 dB

802.11be (EHT20) 52-tone RU: Duty cycle = 0.807 ms / 0.908 ms x 100% = 88.9%, duty factor = $10 \cdot \log(1/\text{Duty cycle})$ = 0.51 dB

802.11be (EHT20) 106-tone RU: Duty cycle = 0.753 ms / 0.807 ms x 100% = 93.3%, duty factor = $10 \cdot \log(1/\text{Duty cycle})$ = 0.30 dB

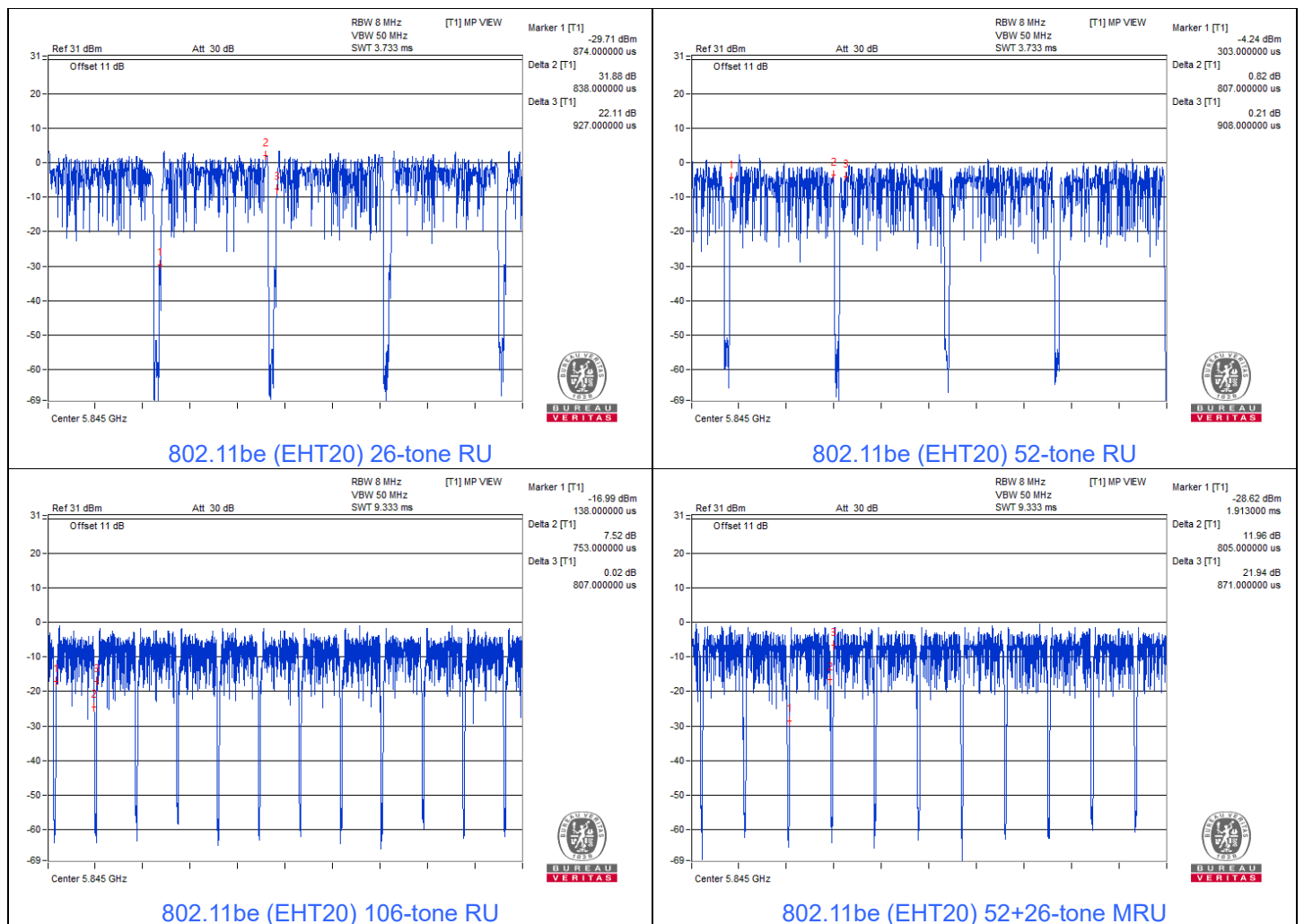
802.11be (EHT20) 52+26-tone MRU: Duty cycle = 0.805 ms / 0.871 ms x 100% = 92.4%, duty factor = $10 \cdot \log(1/\text{Duty cycle})$ = 0.34 dB

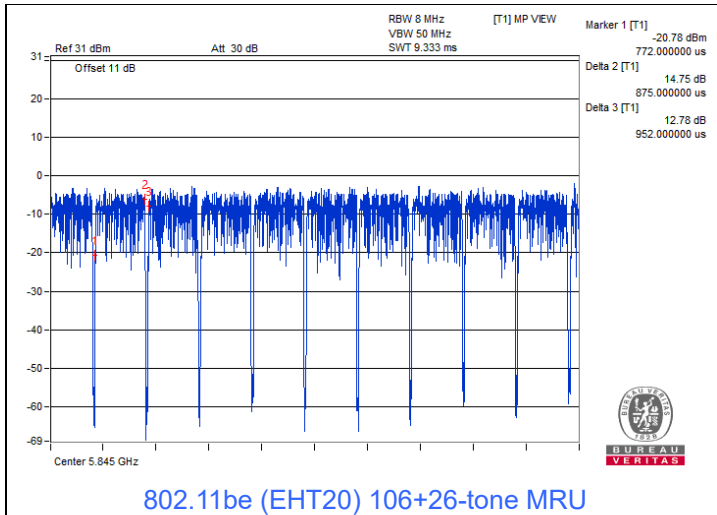
802.11be (EHT20) 106+26-tone MRU: Duty cycle = 0.875 ms / 0.952 ms x 100% = 91.9%, duty factor = $10 \cdot \log(1/\text{Duty cycle})$ = 0.37 dB

802.11be (EHT80) 484+242-tone MRU: Duty cycle = 0.649 ms / 0.703 ms x 100% = 92.3%, duty factor = $10 \cdot \log(1/\text{Duty cycle})$ = 0.35 dB

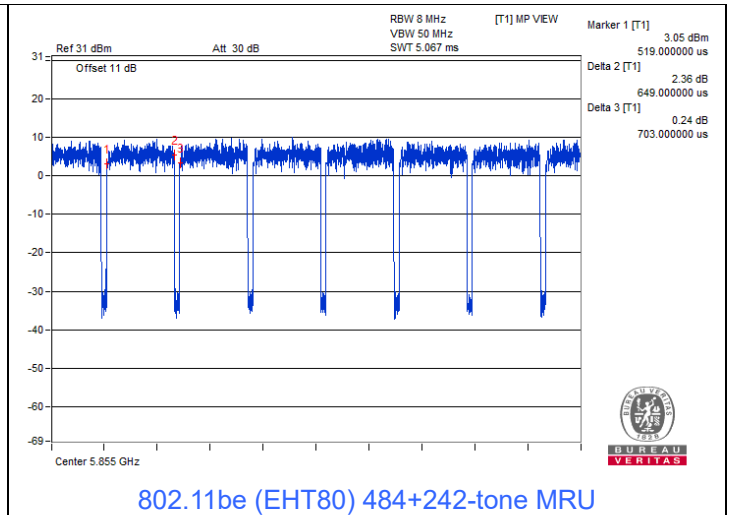
802.11be (EHT160) 996+484-tone MRU: Duty cycle = 0.632 ms / 0.695 ms x 100% = 90.9%, duty factor = $10 \cdot \log(1/\text{Duty cycle})$ = 0.41 dB

802.11be (EHT160) 996+484+242-tone MRU: Duty cycle = 0.633 ms / 0.689 ms x 100% = 91.9%, duty factor = $10 \cdot \log(1/\text{Duty cycle})$ = 0.37 dB

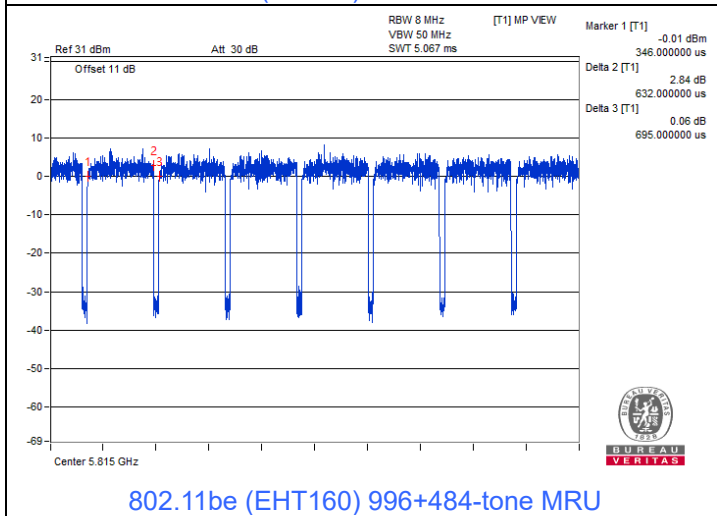




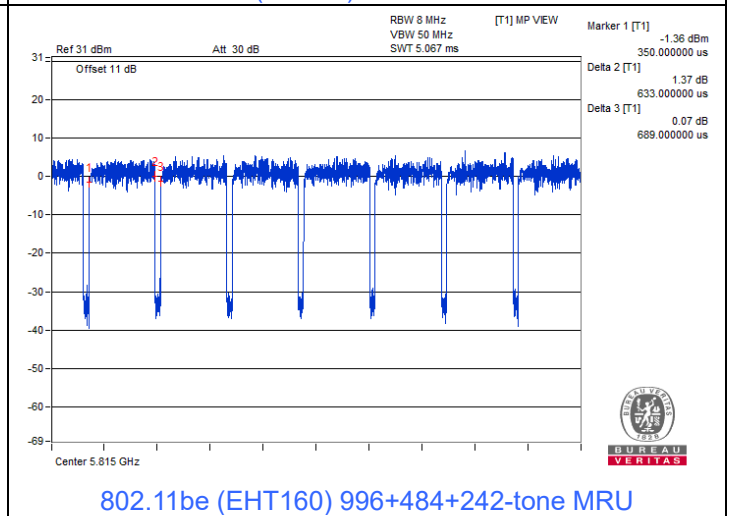
802.11be (EHT20) 106+26-tone MRU



802.11be (EHT80) 484+242-tone MRU



802.11be (EHT160) 996+484-tone MRU



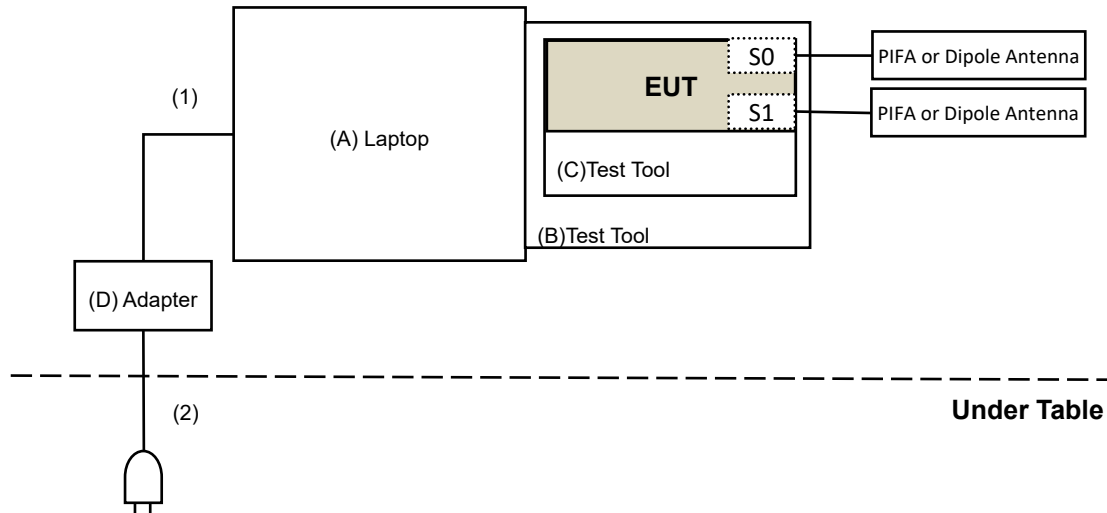
802.11be (EHT160) 996+484+242-tone MRU

3.7 Test Program Used and Operation Descriptions

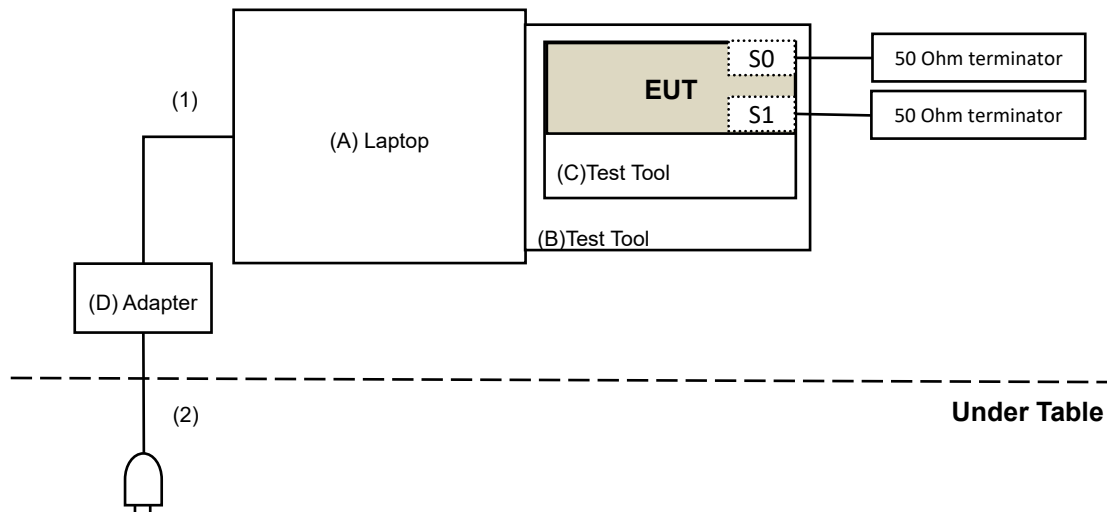
Controlling software QATool Version 0.0.2.119 has been activated to set the EUT under transmission condition continuously at specific channel frequency.

3.8 Connection Diagram of EUT and Peripheral Devices

For AC Power Conducted Emission Test



For Unwanted Emissions test



3.9 Configuration of Peripheral Devices and Cable Connections

ID	Product	Brand	Model No.	Serial No.	FCC ID	Remarks
A	Laptop	DELL	E6230	H148YW1	N/A	Provided by Lab
B	Test Tool	Mediatek	MTK1849	N/A	N/A	Supplied by applicant
C	Test Tool	Mediatek	MTK5917	N/A	N/A	Supplied by applicant
D	Adapter	DELL	LA65NM130	N/A	N/A	Provided by Lab

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

4 Test Instruments

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

4.1 RF Output Power

Description Manufacturer	Model No.	Serial No.	Calibrated Date	Calibrated Until
Fixed Attenuator Woken	00800A1K01A-10	00800A1K01A-10-01	2025/5/23	2026/5/22
Peak Power Analyzer Keysight	8990B	MY51000538	2025/5/23	2026/5/22
USB Power Sensor Anritsu	MA24408A	12994	2025/12/5	2026/12/4
Wideband Power Sensor Keysight	N1923A	MY58200003	2025/5/29	2026/5/28

Notes:

1. The test was performed in HY - Oven room(Hwaya).
2. Tested Date: 2026/5/15

4.2 Power Spectral Density

Description Manufacturer	Model No.	Serial No.	Calibrated Date	Calibrated Until
Fixed Attenuator Woken	00800A1K01A-10	00800A1K01A-10-01	2025/5/23	2026/5/22
Signal Analyzer R&S	FSV40	100980	2026/5/14	2027/5/13
Software BV	ADT_RF Test Software V7.6.5.4	N/A	N/A	N/A

Notes:

1. The test was performed in HY - Oven room(Hwaya).
2. Tested Date: 2026/5/15

4.3 6 dB Bandwidth

Refer to section 4.2 to get the tested date and information of the instruments.

4.4 AC Power Conducted Emissions

Description Manufacturer	Model No.	Serial No.	Calibrated Date	Calibrated Until
50 ohm terminal resistance	E1-011279	04	2025/12/4	2026/12/3
	E1-011280	05	2025/12/4	2026/12/3
	E1-011311	09	2025/12/4	2026/12/3
DC LISN Schwarzbeck	NNBM 8126G	8126G-069	2025/11/3	2026/11/2
Diode Pulse Limiter Schwarzbeck	VTSD 9561 F-N	01445	2026/4/18	2027/4/17
EMI Test Receiver R&S	ESCI	100613	2025/11/27	2026/11/26
Extension Power Line EMCI	EMCI-EXP-EU-US	023	2026/3/6	2027/3/5
LISN R&S	ENV216	101826	2026/3/6	2027/3/5
	ESH3-Z5	100311	2025/8/28	2026/8/27
RF Coaxial Cable Woken	5D-FB	Cable-cond1-01	2026/1/3	2027/1/2
Software BVADT	BVADT_Conf_ V7.4.1.0	N/A	N/A	N/A
V-LISN Schwarzbeck	NNBL 8226-2	8226-142	2025/8/27	2026/8/26

Notes:

1. The test was performed in HY - Conduction 1.
2. Tested Date: 2026/7/3

4.5 Unwanted Emissions below 1 GHz

Conducted Measurement

Refer to section 4.2 to get the tested date and information of the instruments.

Radiated Measurement

Description Manufacturer	Model No.	Serial No.	Calibrated Date	Calibrated Until
Antenna Tower KaiTuo	N/A	N/A	N/A	N/A
Antenna Tower Controller KaiTuo	KT-2000	N/A	N/A	N/A
Bi_Log Antenna Schwarzbeck	VULB 9168	9168-995	2025/9/17	2026/9/16
Loop Antenna TESEQ	HLA 6121	45745	2025/9/1	2026/8/31
MXE EMI Receiver Agilent	N9038A	MY52260177	2025/10/3	2026/10/2
Preamplifier EMCI	EMC330N	980783	2026/1/13	2027/1/12
RF Coaxial Cable EMCI	EMCCFD400-NM-NM-500	201245	2026/1/13	2027/1/12
	EMCCFD400-NM-NM-3000	201250	2026/1/13	2027/1/12
	EMCCFD400-NM-NM-9000	201252(with PAD)	2026/1/13	2027/1/12
Software BV ADT	ADT_Radiated_ V7.7.1.1.1	N/A	N/A	N/A
Turn Table Max-Full	MFT-151SS-0.5T	N/A	N/A	N/A
Turn Table Controller Max-Full	MF-7802BS	MF780208675	N/A	N/A
UXA Signal Analyzer Keysight	N9040B	MY59490105	2026/1/14	2027/1/13

Notes:

1. The test was performed in WM - 966 chamber 7(Wenming).
2. Tested Date: 2026/7/4

4.6 Unwanted Emissions above 1 GHz

Conducted Measurement

Description Manufacturer	Model No.	Serial No.	Calibrated Date	Calibrated Until
Fixed Attenuator Woken	00800A1K01A-10	00800A1K01A-10-01	2025/5/23	2026/5/22
Signal Analyzer R&S	FSV40	100980	2025/5/7	2026/5/6
Software BV	ADT_RF Test Software V7.6.5.4	N/A	N/A	N/A

Notes:

1. The test was performed in HY - Oven room(Hwaya).
2. Tested Date: 2026/5/1 ~ 2026/5/6

Radiated Measurement

Description Manufacturer	Model No.	Serial No.	Calibrated Date	Calibrated Until
Antenna Tower KaiTuo	N/A	N/A	N/A	N/A
Antenna Tower Controller KaiTuo	KT-2000	N/A	N/A	N/A
Horn Antenna RFSPIN	DRH18-E	210104A18E	2025/11/9	2026/11/8
Horn Antenna Schwarzbeck	BBHA 9170	9170-1048	2025/11/9	2026/11/8
MXE EMI Receiver Agilent	N9038A	MY52260177	2025/10/3	2026/10/2
Preamplifier EMCI	EMC118A45SE	980810	2025/12/24	2026/12/23
	EMC184045SE	980787	2026/1/13	2027/1/12
RF Coaxial Cable EMCI	EMC101G-KM-KM-2000	201254	2026/1/13	2027/1/12
		201255	2026/1/13	2027/1/12
	EMC101G-KM-KM-5000	201261	2026/1/13	2027/1/12
	EMC104-SM-SM-1000	210101	2026/1/13	2027/1/12
	EMC104-SM-SM-3000	201242	2026/1/13	2027/1/12
	EMC104-SM-SM-9000	201230	2026/1/13	2027/1/12
Software BV ADT	ADT_Radiated_ V7.7.1.1.1	N/A	N/A	N/A
Turn Table Max-Full	MFT-151SS-0.5T	N/A	N/A	N/A
Turn Table Controller Max-Full	MF-7802BS	MF780208675	N/A	N/A
UXA Signal Analyzer Keysight	N9040B	MY59490105	2026/1/14	2027/1/13

Notes:

1. The test was performed in WM - 966 chamber 7(Wenming).
2. Tested Date: 2026/7/4 ~ 2026/7/7

5 Limits of Test Items

5.1 RF Output Power

Device Category	Limit (Max Average Power)
Indoor access point	EIRP 36 dBm
Subordinate device	EIRP 36 dBm
Client device	EIRP 30 dBm
Note: For all U-NII-4 and U-NII-3 & -4 span channels shall met above EIRP values.	

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

Array Gain = 0 dB (i.e., no array gain) for $N_{ANT} \leq 4$;

Array Gain = 0 dB (i.e., no array gain) for channel widths ≥ 40 MHz for any N_{ANT} ;

Array Gain = $5 \log(N_{ANT}/N_{SS})$ dB or 3 dB, whichever is less for 20-MHz channel widths with $N_{ANT} \geq 5$.

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

5.2 Power Spectral Density

Device Category	Limit
Indoor access point	EIRP 20 dBm/MHz
Subordinate device	EIRP 20 dBm/MHz
Client device	EIRP 14 dBm/MHz
Note: For all U-NII-4 and U-NII-3 & -4 span channels shall met above EIRP values.	

5.3 6 dB Bandwidth

Within the 5.725-5.850 GHz and 5.850-5.895 GHz bands, the minimum 6 dB bandwidth of U-NII devices shall be at least 500 kHz.

5.4 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.

5.5 Unwanted Emissions below 1 GHz

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

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

Notes:

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

5.6 Unwanted Emissions above 1 GHz

- (i) For an indoor access point or subordinate device, all emissions at or above 5.895 GHz shall not exceed an e.i.r.p. of 15 dBm/MHz and shall decrease linearly to an e.i.r.p. of -7 dBm/MHz at or above 5.925 GHz.
- (ii) For a client device, all emissions at or above 5.895 GHz shall not exceed an e.i.r.p. of -5 dBm/MHz and shall decrease linearly to an e.i.r.p. of -27 dBm/MHz at or above 5.925 GHz.
- (iii) For a client device or indoor access point or subordinate device, all emissions below 5.725 GHz shall not exceed an e.i.r.p. of -27 dBm/MHz at 5.65 GHz increasing linearly to 10 dBm/MHz at 5.7 GHz, and from 5.7 GHz increasing linearly to a level of 15.6 dBm/MHz at 5.72 GHz, and from 5.72 GHz increasing linearly to a level of 27 dBm/MHz at 5.725 GHz.

Note:

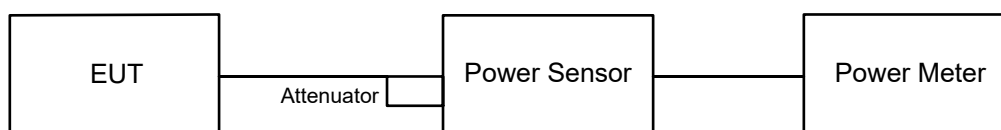
The following formula is used to convert the equipment isotropic radiated power (eirp) to field strength:

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

6 Test Arrangements

6.1 RF Output Power

6.1.1 Test Setup



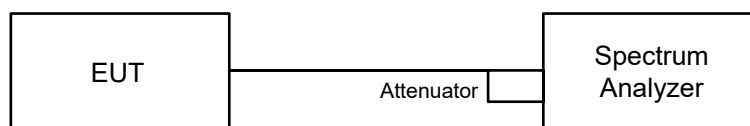
Note: The correction factor has already been compensated by the instrument.

6.1.2 Test Procedure

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

6.2 Power Spectral Density

6.2.1 Test Setup



Note: The correction factor has already been compensated by the instrument.

6.2.2 Test Procedure

For specified measurement bandwidth 1 MHz:

Method SA-1

- Set span to encompass the entire 99% OBW of the signal.
- Set RBW = 1 MHz, Set VBW $\geq$ 3 MHz, Detector = RMS.
- Sweep points $\geq [2 \times \text{span} / \text{RBW}]$. (This gives bin-to-bin spacing $\leq \text{RBW} / 2$, so that narrowband signals are not lost between frequency bins.)
- Sweep time = auto, trigger set to "free run".
- Trace average at least 100 traces in power averaging mode.
- Record the max value

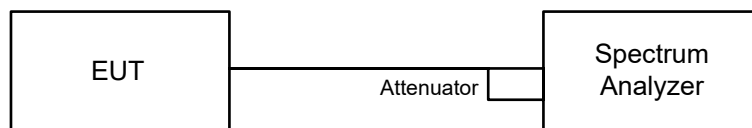
For specified measurement bandwidth 1 MHz:

Method SA-2

- Measure the duty cycle of the transmitter output signal.
- Set span to encompass the entire 99% OBW of the signal.
- Set RBW = 1 MHz, Set VBW $\geq$ 3 MHz, Detector = RMS.
- Number of points in sweep $\geq [2 \times \text{span} / \text{RBW}]$. (This gives bin-to-bin spacing $\leq \text{RBW} / 2$, so that narrowband signals are not lost between frequency bins.)
- Sweep time = auto, trigger set to "free run".
- Trace average at least 100 traces in power averaging mode.
- Use the peak search function on the instrument to find the peak of the spectrum and record its value.
- Record the max value and add $10 \log (1/\text{duty cycle})$.

6.3 6 dB Bandwidth

6.3.1 Test Setup



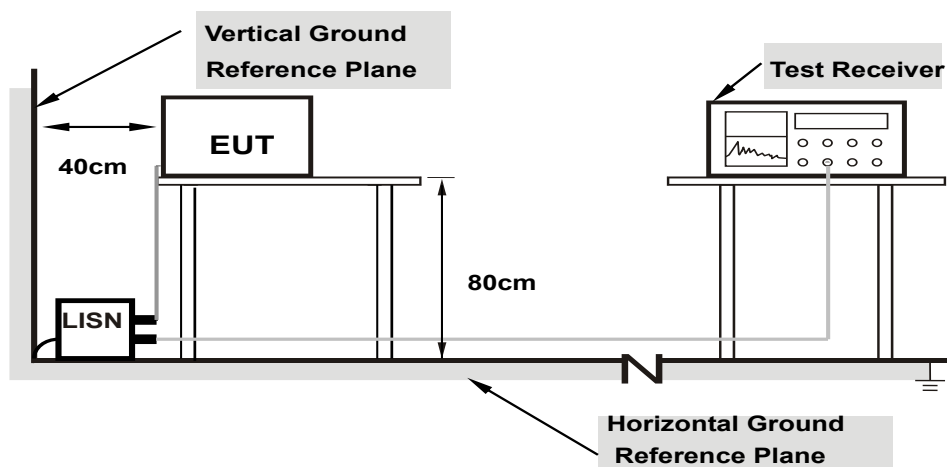
Note: The correction factor has already been compensated by the instrument.

6.3.2 Test Procedure

- a. Set RBW = 100 kHz.
- b. Set the VBW $\geq [3 \times \text{RBW}]$.
- c. Detector = peak.
- d. Trace mode = max-hold.
- e. Sweep = No faster than coupled (auto) time.
- f. Allow the trace to stabilize.
- g. Measure the maximum width of the emission that is constrained by the frequencies associated with the two outermost amplitude points (upper and lower frequencies) that are attenuated by 6 dB relative to the maximum level measured in the fundamental emission.

6.4 AC Power Conducted Emissions

6.4.1 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).

6.4.2 Test Procedure

- Exploratory ac power-line conducted emission measurements: The EUT shall be operated on the mid channel and in the mode with highest output power unless the fundamental operates in the AC power-line emission test range then the EUT shall be operated in the range of typical modes of operation.
- 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.

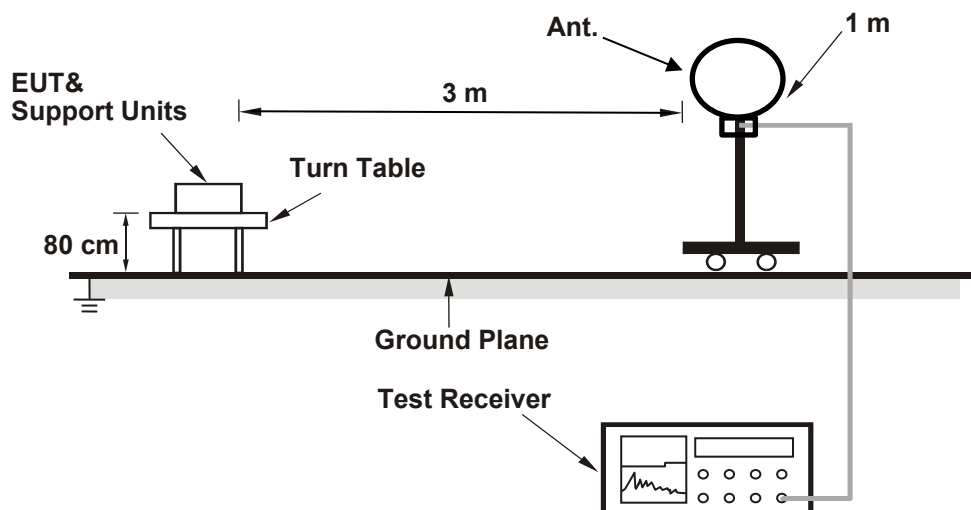
Note: The resolution bandwidth and video bandwidth of test receiver is 9 kHz for quasi-peak detection (QP) and average detection (AV) at frequency 0.15 MHz-30 MHz.

6.5 Unwanted Emissions below 1 GHz

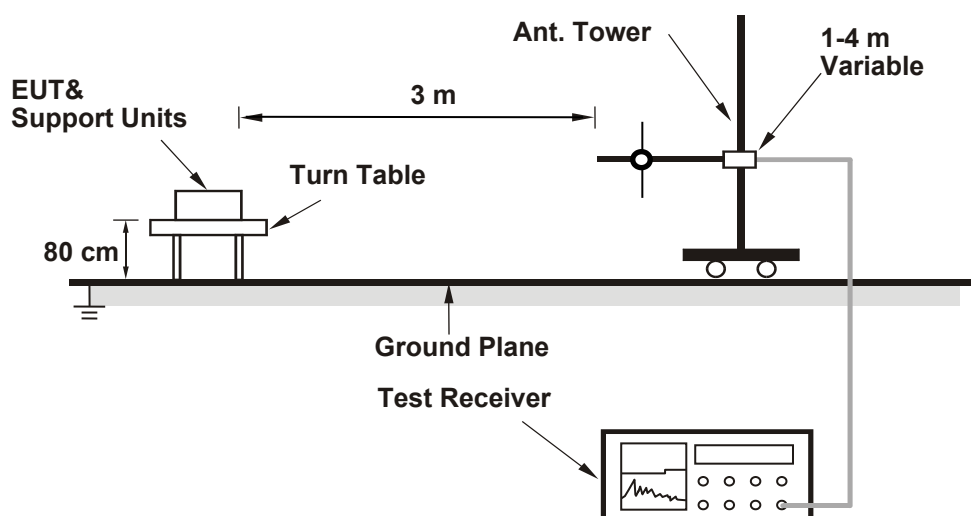
6.5.1 Test Setup

For Radiated Configuration:

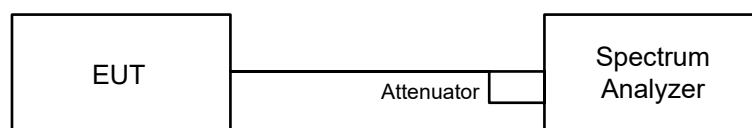
For Radiated emission below 30 MHz



For Radiated emission above 30 MHz



For Conducted Configuration:



Note: The correction factor has already been compensated by the instrument.

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

6.5.2 Test Procedure

Radiated versus Conducted Measurement.

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

- e-1.1. 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.
- e-1.2. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- e-1.3. Parallel, perpendicular, and ground-parallel orientations of the antenna are set to make the measurement.
- e-1.4. 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-1.5. The test-receiver system was set to Quasi-Peak Detect Function and Specified Bandwidth with Maximum Hold Mode (however, peak detector measurements may be used to determine compliance with QP requirements), 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

- e-2.1. 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.
- e-2.2. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- e-2.3. 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.
- e-2.4. 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-2.5. 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 frequencies less than or equal to 1 GHz (however, peak detector measurements may be used to determine compliance with QP requirements).
2. All modes of operation were investigated and the worst-case emissions are reported.

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 Unwanted Emission Convert Formula

- a. Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8
d = measurement distance in 3 meters.
- b. EIRP Level (dBm) = Raw Value(dBm) + Correction Factor(dB)
- c. Correction Factor is directional gain, and the composite gain will be used when signal support the correlated signal.
For the out of band spurious the gain for the specific band may have been used rather than the highest gain across all bands.
For the band edge the gain for the specific band may have been used.

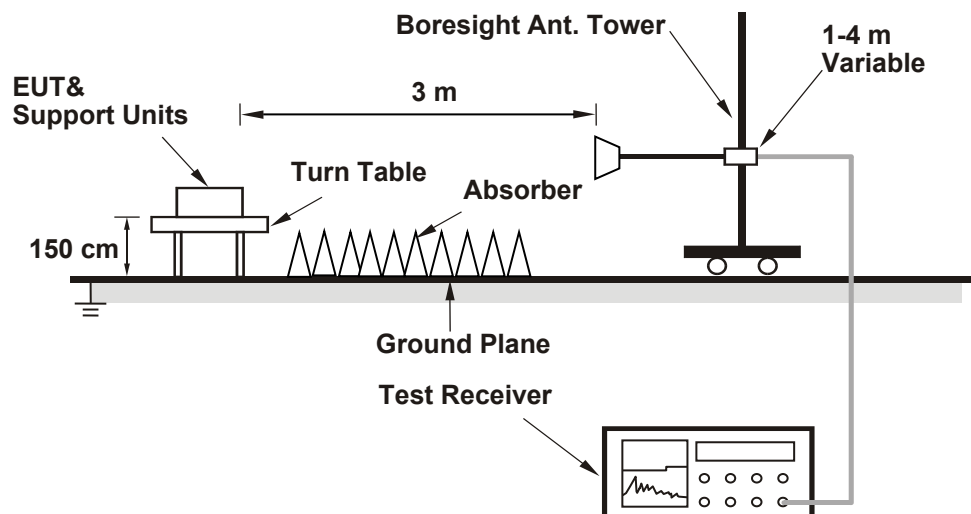
Notes:

1. In restricted bands below 1000 MHz, add upper bound on ground plane reflection:
For frequencies between 30 MHz and 1000 MHz, add 4.7 dB.
2. The conducted emission test was considered some factor to compute test result.

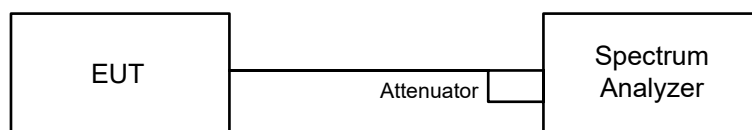
6.6 Unwanted Emissions above 1 GHz

6.6.1 Test Setup

For Radiated Configuration:



For Conducted Configuration:



Note: The correction factor has already been compensated by the instrument.

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

6.6.2 Test Procedure

Radiated versus Conducted Measurement.

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
 - e-1. 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.
 - e-2. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
 - e-3. 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.
 - e-4. 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-5. 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.

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).

For Verified 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).

Conducted Unwanted Emission Convert Formula

a. Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

b. EIRP Level (dBm) = Raw Value(dBm) + Correction Factor(dB).

c. Correction Factor is directional gain, and the composite gain will be used when signal support the correlated signal.

For the out of band spurious the gain for the specific band may have been used rather than the highest gain across all bands.

For the band edge the gain for the specific band may have been used.

Note: The conducted emission test was considered some factor to compute test result.

7 Test Results of Test Item

7.1 RF Output Power

Environmental Conditions:	25°C, 60% RH	Tested By:	Gary Lin
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1T

802.11a

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
169	5845	104.232	20.18	4.92	323.594	25.1	30	Pass
173	5865	106.17	20.26	4.92	329.611	25.18	30	Pass
177	5885	102.094	20.09	4.92	316.957	25.01	30	Pass

Note: The antenna gain is 4.92 dBi.

1S1T

802.11ac (VHT20)

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
169	5845	103.039	20.13	4.92	319.891	25.05	30	Pass
173	5865	103.992	20.17	4.92	322.849	25.09	30	Pass
177	5885	106.17	20.26	4.92	329.611	25.18	30	Pass

Note: The antenna gain is 4.92 dBi.

802.11ac (VHT40)

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
167	5835	133.352	21.25	4.92	413.999	26.17	30	Pass
175	5875	127.057	21.04	4.92	394.456	25.96	30	Pass

Note: The antenna gain is 4.92 dBi.

802.11ac (VHT80)

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
171	5855	113.24	20.54	4.92	351.56	25.46	30	Pass

Note: The antenna gain is 4.92 dBi.

802.11ac (VHT160)

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
163	5815	74.302	18.71	4.92	230.675	23.63	30	Pass

Note: The antenna gain is 4.92 dBi.

802.11ax (HE20)

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
169	5845	104.472	20.19	4.92	324.34	25.11	30	Pass
173	5865	105.196	20.22	4.92	326.587	25.14	30	Pass
177	5885	106.905	20.29	4.92	331.893	25.21	30	Pass

Note: The antenna gain is 4.92 dBi.

802.11ax (HE40)

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
167	5835	134.896	21.30	4.92	418.793	26.22	30	Pass
175	5875	128.233	21.08	4.92	398.107	26	30	Pass

Note: The antenna gain is 4.92 dBi.

802.11ax (HE80)

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
171	5855	113.763	20.56	4.92	353.184	25.48	30	Pass

Note: The antenna gain is 4.92 dBi.

802.11ax (HE160)

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
163	5815	74.645	18.73	4.92	231.74	23.65	30	Pass

Note: The antenna gain is 4.92 dBi.

802.11be (EHT20)

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
169	5845	105.925	20.25	4.92	328.85	25.17	30	Pass
173	5865	106.414	20.27	4.92	330.369	25.19	30	Pass
177	5885	107.399	20.31	4.92	333.427	25.23	30	Pass

Note: The antenna gain is 4.92 dBi.

802.11be (EHT40)

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
167	5835	136.144	21.34	4.92	422.667	26.26	30	Pass
175	5875	129.718	21.13	4.92	402.717	26.05	30	Pass

Note: The antenna gain is 4.92 dBi.

802.11be (EHT80)

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
171	5855	114.551	20.59	4.92	355.63	25.51	30	Pass

Note: The antenna gain is 4.92 dBi.

802.11be (EHT160)

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
163	5815	74.989	18.75	4.92	232.808	23.67	30	Pass

Note: The antenna gain is 4.92 dBi.

802.11ax (HE20) 26-tone RU

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
169	5845	22.439	13.51	4.92	69.663	18.43	30	Pass
173	5865	23.014	13.62	4.92	71.448	18.54	30	Pass
177	5885	23.014	13.62	4.92	71.448	18.54	30	Pass

Note: The antenna gain is 4.92 dBi.

802.11ax (HE20) 52-tone RU

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
169	5845	44.978	16.53	4.92	139.637	21.45	30	Pass
173	5865	46.238	16.65	4.92	143.549	21.57	30	Pass
177	5885	45.814	16.61	4.92	142.232	21.53	30	Pass

Note: The antenna gain is 4.92 dBi.

802.11ax (HE20) 106-tone RU

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
169	5845	89.743	19.53	4.92	278.612	24.45	30	Pass
173	5865	90.991	19.59	4.92	282.487	24.51	30	Pass
177	5885	92.257	19.65	4.92	286.417	24.57	30	Pass

Note: The antenna gain is 4.92 dBi.

802.11be (EHT20) 26-tone RU

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
169	5845	22.751	13.57	4.92	70.632	18.49	30	Pass
173	5865	23.335	13.68	4.92	72.445	18.6	30	Pass
177	5885	23.174	13.65	4.92	71.945	18.57	30	Pass

Note: The antenna gain is 4.92 dBi.

802.11be (EHT20) 52-tone RU

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
169	5845	45.394	16.57	4.92	140.928	21.49	30	Pass
173	5865	46.559	16.68	4.92	144.545	21.6	30	Pass
177	5885	46.452	16.67	4.92	144.213	21.59	30	Pass

Note: The antenna gain is 4.92 dBi.

802.11be (EHT20) 106-tone RU

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
169	5845	90.365	19.56	4.92	280.544	24.48	30	Pass
173	5865	92.257	19.65	4.92	286.417	24.57	30	Pass
177	5885	93.111	19.69	4.92	289.069	24.61	30	Pass

Note: The antenna gain is 4.92 dBi.

802.11be (EHT20) 52+26-tone MRU

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
169	5845	65.313	18.15	4.92	202.768	23.07	30	Pass
173	5865	66.988	18.26	4.92	207.968	23.18	30	Pass
177	5885	69.663	18.43	4.92	216.273	23.35	30	Pass

Note: The antenna gain is 4.92 dBi.

802.11be (EHT20) 106+26-tone MRU

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
169	5845	81.096	19.09	4.92	251.767	24.01	30	Pass
173	5865	76.56	18.84	4.92	237.685	23.76	30	Pass
177	5885	77.268	18.88	4.92	239.883	23.8	30	Pass

Note: The antenna gain is 4.92 dBi.

802.11be (EHT80) 484+242-tone MRU

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
171	5855	115.08	20.61	4.92	357.273	25.53	30	Pass

Note: The antenna gain is 4.92 dBi.

802.11be (EHT160) 996+484-tone MRU

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
163	5815	97.275	19.88	4.92	301.996	24.8	30	Pass

Note: The antenna gain is 4.92 dBi.

802.11be (EHT160) 996+484+242-tone MRU

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
163	5815	74.473	18.72	4.92	231.206	23.64	30	Pass

Note: The antenna gain is 4.92 dBi.

2T

802.11a

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Maximum Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
169	5845	14.23	14.36	53.775	17.31	4.92	166.948	22.23	30	Pass
173	5865	14.33	14.40	54.644	17.38	4.92	169.646	22.3	30	Pass
177	5885	14.22	14.44	54.221	17.34	4.92	168.332	22.26	30	Pass

Notes:

1. Directional gain is the maximum gain of antennas.
2. The maximum gain is 4.92 dBi.

2S2T

802.11ac (VHT20)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Directional Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
169	5845	17.15	17.19	104.24	20.18	4.92	323.619	25.1	30	Pass
173	5865	17.14	17.20	104.241	20.18	4.92	323.622	25.1	30	Pass
177	5885	17.05	17.35	105.024	20.21	4.92	326.053	25.13	30	Pass

Note: The directional gain is 4.92 dBi.

802.11ac (VHT40)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Directional Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
167	5835	20.29	20.33	214.8	23.32	4.92	666.859	28.24	30	Pass
175	5875	20.14	20.25	209.202	23.21	4.92	649.48	28.13	30	Pass

Note: The directional gain is 4.92 dBi.

802.11ac (VHT80)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Directional Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
171	5855	19.83	19.68	189.058	22.77	4.92	586.942	27.69	30	Pass

Note: The directional gain is 4.92 dBi.

802.11ac (VHT160)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Directional Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
163	5815	17.56	17.52	113.51	20.55	4.92	352.399	25.47	30	Pass

Note: The directional gain is 4.92 dBi.

802.11ax (HE20)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Directional Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
169	5845	17.21	17.23	105.446	20.23	4.92	327.363	25.15	30	Pass
173	5865	17.19	17.26	105.571	20.24	4.92	327.751	25.16	30	Pass
177	5885	17.09	17.39	105.996	20.25	4.92	329.071	25.17	30	Pass

Note: The directional gain is 4.92 dBi.

802.11ax (HE40)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Directional Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
167	5835	20.32	20.39	217.042	23.37	4.92	673.82	28.29	30	Pass
175	5875	20.19	20.28	211.132	23.25	4.92	655.472	28.17	30	Pass

Note: The directional gain is 4.92 dBi.

802.11ax (HE80)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Directional Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
171	5855	19.87	19.72	190.807	22.81	4.92	592.372	27.73	30	Pass

Note: The directional gain is 4.92 dBi.

802.11ax (HE160)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Directional Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
163	5815	17.59	17.54	114.166	20.58	4.92	354.435	25.5	30	Pass

Note: The directional gain is 4.92 dBi.

802.11be (EHT20)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Directional Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
169	5845	17.24	17.28	106.423	20.27	4.92	330.397	25.19	30	Pass
173	5865	17.23	17.30	106.548	20.28	4.92	330.785	25.2	30	Pass
177	5885	17.12	17.42	106.731	20.28	4.92	331.353	25.2	30	Pass

Note: The directional gain is 4.92 dBi.

802.11be (EHT40)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Directional Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
167	5835	20.37	20.42	219.047	23.41	4.92	680.044	28.33	30	Pass
175	5875	20.24	20.31	213.081	23.29	4.92	661.523	28.21	30	Pass

Note: The directional gain is 4.92 dBi.

802.11be (EHT80)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Directional Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
171	5855	19.91	19.76	192.573	22.85	4.92	597.854	27.77	30	Pass

Note: The directional gain is 4.92 dBi.

802.11be (EHT160)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Directional Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
163	5815	17.63	17.56	114.959	20.61	4.92	356.897	25.53	30	Pass

Note: The directional gain is 4.92 dBi.

802.11ax (HE20) 26-tone RU

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Directional Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
169	5845	10.49	10.62	22.729	13.57	4.92	70.564	18.49	30	Pass
173	5865	10.58	10.64	23.017	13.62	4.92	71.458	18.54	30	Pass
177	5885	10.77	10.80	23.963	13.80	4.92	74.395	18.72	30	Pass

Note: The directional gain is 4.92 dBi.

802.11ax (HE20) 52-tone RU

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Directional Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
169	5845	13.53	13.61	45.504	16.58	4.92	141.27	21.5	30	Pass
173	5865	13.56	13.60	45.607	16.59	4.92	141.59	21.51	30	Pass
177	5885	13.52	13.56	45.189	16.55	4.92	140.292	21.47	30	Pass

Note: The directional gain is 4.92 dBi.

802.11ax (HE20) 106-tone RU

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Directional Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
169	5845	16.54	16.61	90.896	19.59	4.92	282.192	24.51	30	Pass
173	5865	16.58	16.58	90.998	19.59	4.92	282.509	24.51	30	Pass
177	5885	16.51	16.60	90.48	19.57	4.92	280.901	24.49	30	Pass

Note: The directional gain is 4.92 dBi.

802.11be (EHT20) 26-tone RU

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Directional Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
169	5845	10.56	10.67	23.044	13.63	4.92	71.541	18.55	30	Pass
173	5865	10.65	10.69	23.336	13.68	4.92	72.448	18.6	30	Pass
177	5885	10.84	10.85	24.296	13.86	4.92	75.428	18.78	30	Pass

Note: The directional gain is 4.92 dBi.

802.11be (EHT20) 52-tone RU

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Directional Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
169	5845	13.58	13.65	45.977	16.63	4.92	142.738	21.55	30	Pass
173	5865	13.61	13.64	46.082	16.64	4.92	143.064	21.56	30	Pass
177	5885	13.57	13.60	45.66	16.60	4.92	141.754	21.52	30	Pass

Note: The directional gain is 4.92 dBi.

802.11be (EHT20) 106-tone RU

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Directional Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
169	5845	16.62	16.69	92.586	19.67	4.92	287.439	24.59	30	Pass
173	5865	16.66	16.66	92.689	19.67	4.92	287.759	24.59	30	Pass
177	5885	16.59	16.68	92.162	19.65	4.92	286.122	24.57	30	Pass

Note: The directional gain is 4.92 dBi.

802.11be (EHT20) 52+26-tone MRU

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Directional Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
169	5845	14.99	15.04	63.465	18.03	4.92	197.031	22.95	30	Pass
173	5865	15.19	15.24	66.456	18.23	4.92	206.317	23.15	30	Pass
177	5885	15.06	15.11	64.497	18.10	4.92	200.235	23.02	30	Pass

Note: The directional gain is 4.92 dBi.

802.11be (EHT20) 106+26-tone MRU

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Directional Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
169	5845	16.12	16.07	81.384	19.11	4.92	252.661	24.03	30	Pass
173	5865	16.14	15.89	79.93	19.03	4.92	248.147	23.95	30	Pass
177	5885	16.08	15.95	79.906	19.03	4.92	248.073	23.95	30	Pass

Note: The directional gain is 4.92 dBi.

802.11be (EHT80) 484+242-tone MRU

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Directional Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
171	5855	20.59	20.42	224.705	23.52	4.92	697.61	28.44	30	Pass

Note: The directional gain is 4.92 dBi.

802.11be (EHT160) 996+484-tone MRU

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Directional Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
163	5815	18.62	18.52	143.899	21.58	4.92	446.743	26.5	30	Pass

Note: The directional gain is 4.92 dBi.

802.11be (EHT160) 996+484+242-tone MRU

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Directional Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
163	5815	17.56	17.51	113.38	20.55	4.92	351.995	25.47	30	Pass

Note: The directional gain is 4.92 dBi.

7.2 Power Spectral Density

Environmental Conditions:	25°C, 60% RH	Tested By:	Gary Lin
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1T

802.11a

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)	Duty Factor (dB)	PSD (dBm/MHz)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
169	5845	7.77	0.13	7.90	4.92	12.82	14	Pass
173	5865	7.9	0.13	8.03	4.92	12.95	14	Pass
177	5885	7.67	0.13	7.80	4.92	12.72	14	Pass

Note: The antenna gain is 4.92 dBi.

1S1T

802.11be (EHT20)

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
169	5845	7.64	4.92	12.56	14	Pass
173	5865	7.72	4.92	12.64	14	Pass
177	5885	6.99	4.92	11.91	14	Pass

Note: The antenna gain is 4.92 dBi.

802.11be (EHT40)

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
167	5835	5.83	4.92	10.75	14	Pass
175	5875	5.44	4.92	10.36	14	Pass

Note: The antenna gain is 4.92 dBi.

802.11be (EHT80)

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)	Duty Factor (dB)	PSD (dBm/MHz)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
171	5855	1.72	0.1	1.82	4.92	6.74	14	Pass

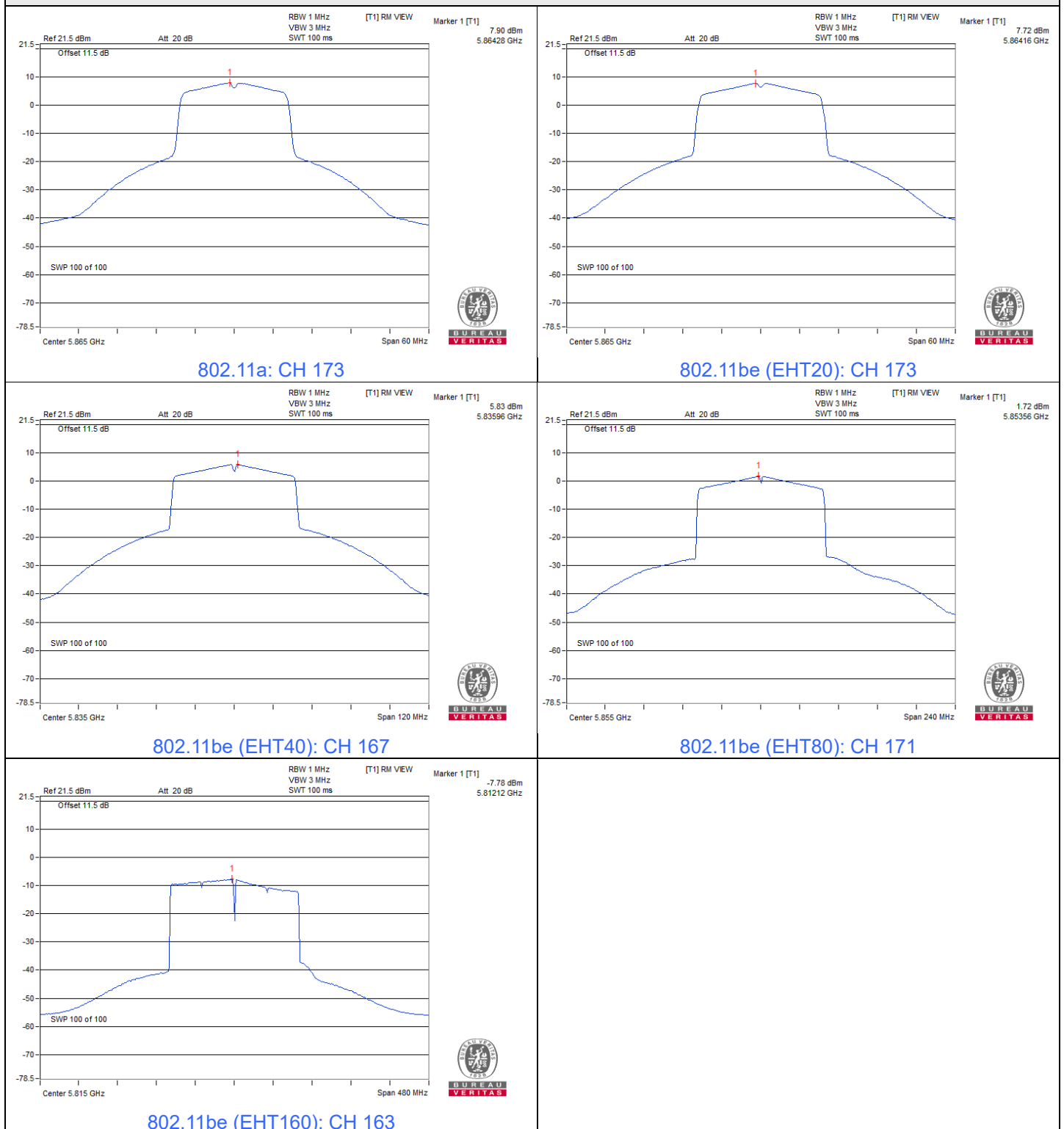
Note: The antenna gain is 4.92 dBi.

802.11be (EHT160)

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)	Duty Factor (dB)	PSD (dBm/MHz)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
163	5815	-7.78	0.18	-7.60	4.92	-2.68	14	Pass

Note: The antenna gain is 4.92 dBi.

Spectrum Plot of Maximum Value



802.11be (EHT20) 26-tone RU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)	Duty Factor (dB)	PSD (dBm/MHz)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
169	5845	8.51	0.15	8.66	4.92	13.58	14	Pass
173	5865	8.71	0.15	8.86	4.92	13.78	14	Pass
177	5885	8.64	0.15	8.79	4.92	13.71	14	Pass

Note: The antenna gain is 4.92 dBi.

802.11be (EHT20) 52-tone RU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)	Duty Factor (dB)	PSD (dBm/MHz)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
169	5845	8.75	0.16	8.91	4.92	13.83	14	Pass
173	5865	8.85	0.16	9.01	4.92	13.93	14	Pass
177	5885	8.82	0.16	8.98	4.92	13.9	14	Pass

Note: The antenna gain is 4.92 dBi.

802.11be (EHT20) 106-tone RU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)	Duty Factor (dB)	PSD (dBm/MHz)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
169	5845	8.68	0.19	8.87	4.92	13.79	14	Pass
173	5865	8.75	0.19	8.94	4.92	13.86	14	Pass
177	5885	8.82	0.19	9.01	4.92	13.93	14	Pass

Note: The antenna gain is 4.92 dBi.

802.11be (EHT20) 52+26-tone MRU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)	Duty Factor (dB)	PSD (dBm/MHz)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
169	5845	8.32	0.2	8.52	4.92	13.44	14	Pass
173	5865	8.49	0.2	8.69	4.92	13.61	14	Pass
177	5885	8.62	0.2	8.82	4.92	13.74	14	Pass

Note: The antenna gain is 4.92 dBi.

802.11be (EHT20) 106+26-tone MRU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)	Duty Factor (dB)	PSD (dBm/MHz)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
169	5845	8.45	0.16	8.61	4.92	13.53	14	Pass
173	5865	8.59	0.16	8.75	4.92	13.67	14	Pass
177	5885	8.63	0.16	8.79	4.92	13.71	14	Pass

Note: The antenna gain is 4.92 dBi.

802.11be (EHT80) 484+242-tone MRU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)	Duty Factor (dB)	PSD (dBm/MHz)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
171	5855	2.71	0.2	2.91	4.92	7.83	14	Pass

Note: The antenna gain is 4.92 dBi.

802.11be (EHT160) 996+484-tone MRU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)	Duty Factor (dB)	PSD (dBm/MHz)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
163	5815	-2.47	0.21	-2.26	4.92	2.66	14	Pass

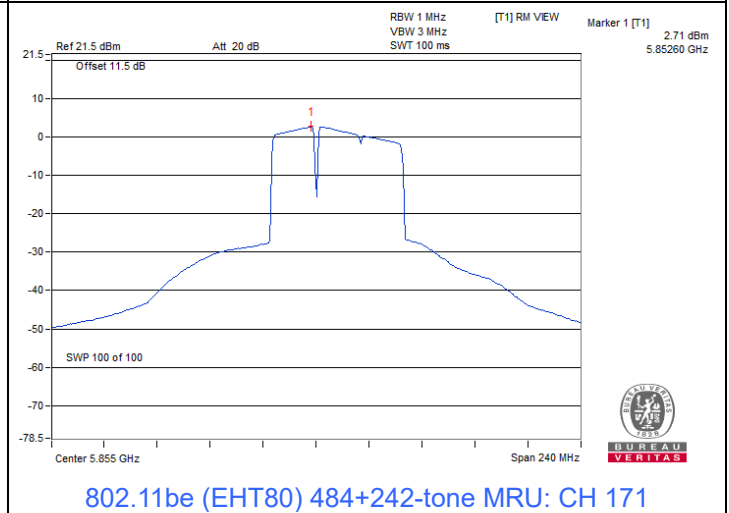
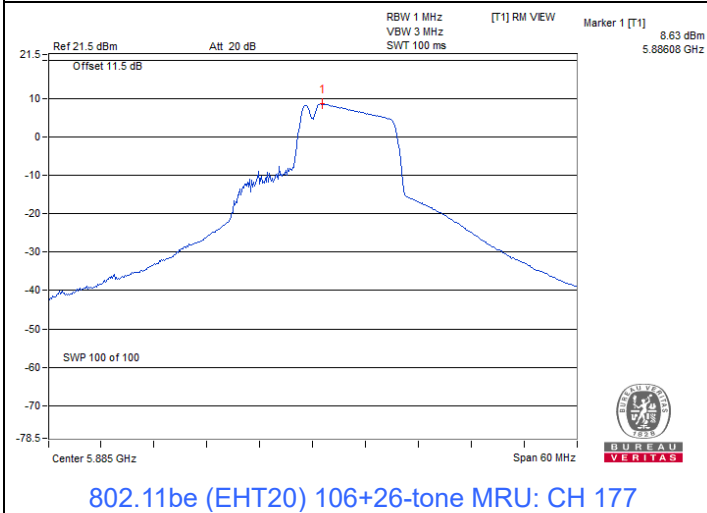
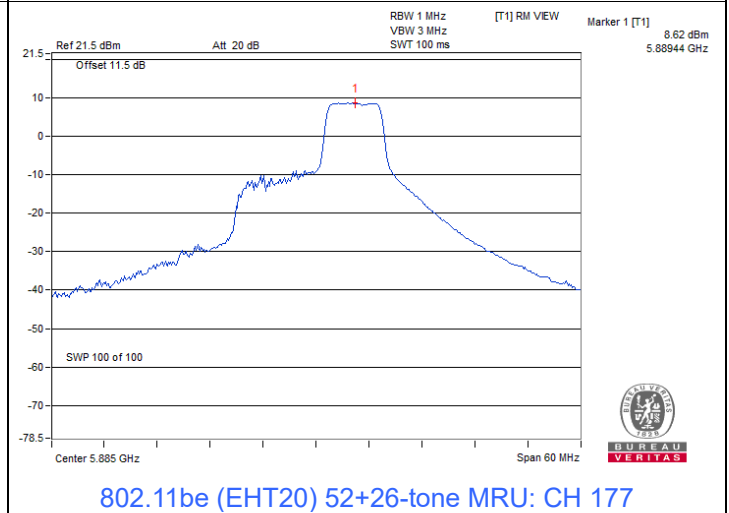
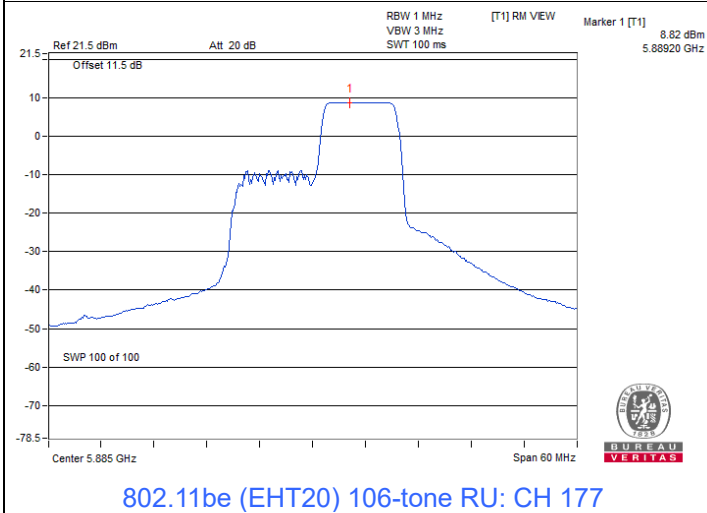
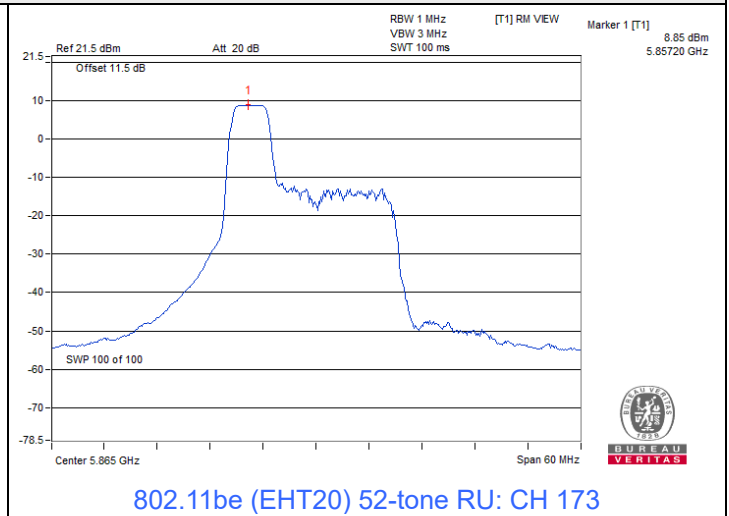
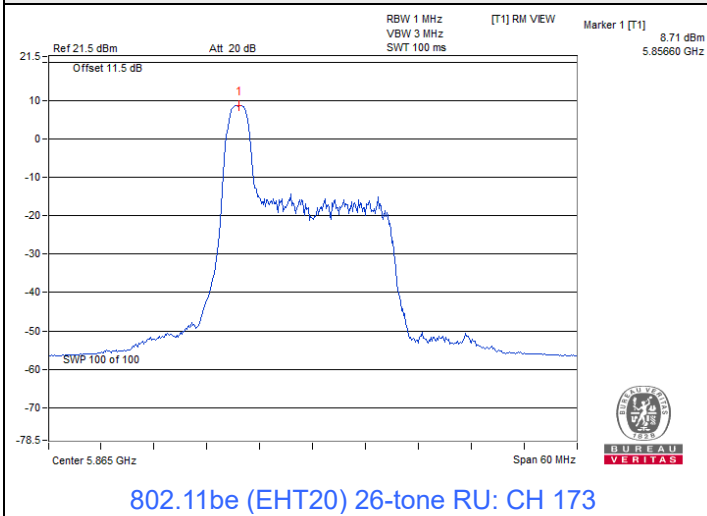
Note: The antenna gain is 4.92 dBi.

802.11be (EHT160) 996+484+242-tone MRU

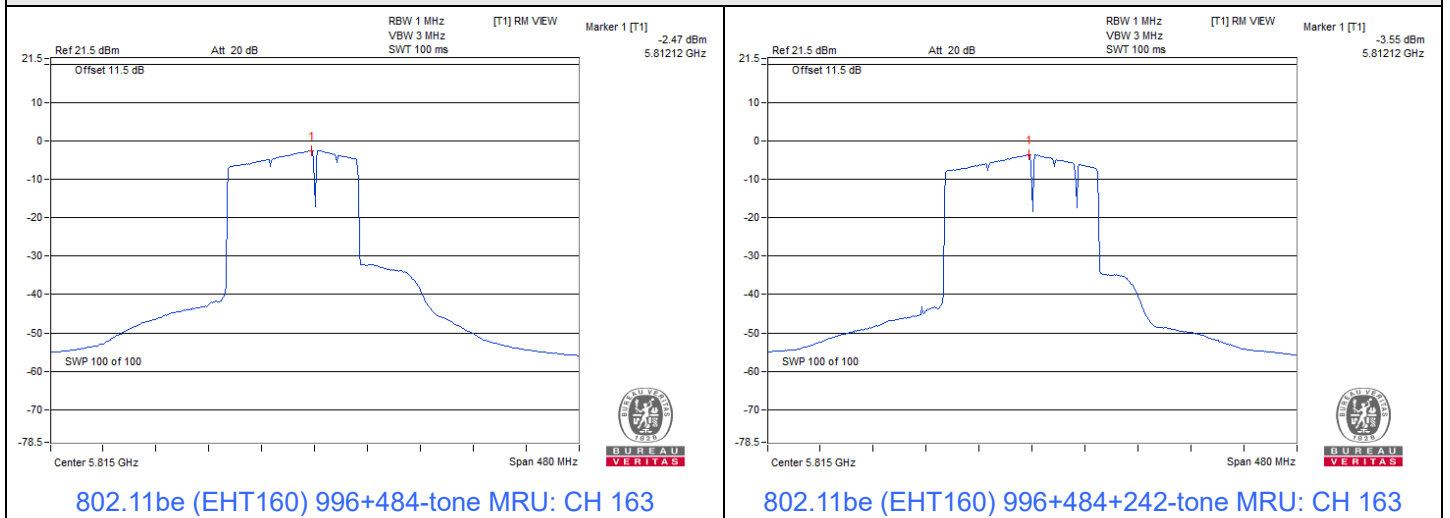
Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)	Duty Factor (dB)	PSD (dBm/MHz)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
163	5815	-3.55	0.24	-3.31	4.92	1.61	14	Pass

Note: The antenna gain is 4.92 dBi.

Spectrum Plot of Maximum Value



Spectrum Plot of Maximum Value



2T

802.11a

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)		Duty Factor (dB)	Total PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1						
169	5845	2.31	1.96	0.17	5.32	7.93	13.25	14	Pass
173	5865	2.23	2.19	0.17	5.39	7.93	13.32	14	Pass
177	5885	2.27	1.90	0.17	5.27	7.93	13.2	14	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
3. The directional gain is 7.93 dBi.

2S2T

802.11be (EHT20)

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)		Duty Factor (dB)	Total PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1						
169	5845	4.64	4.62	0.14	7.78	4.92	12.7	14	Pass
173	5865	4.62	4.81	0.14	7.87	4.92	12.79	14	Pass
177	5885	5.00	4.59	0.14	7.95	4.92	12.87	14	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. The directional gain is 4.92 dBi.

802.11be (EHT40)

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)		Duty Factor (dB)	Total PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1						
167	5835	4.53	4.79	0.18	7.85	4.92	12.77	14	Pass
175	5875	4.64	4.89	0.18	7.96	4.92	12.88	14	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. The directional gain is 4.92 dBi.

802.11be (EHT80)

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)		Duty Factor (dB)	Total PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1						
171	5855	0.36	0.60	0.2	3.69	4.92	8.61	14	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. The directional gain is 4.92 dBi.

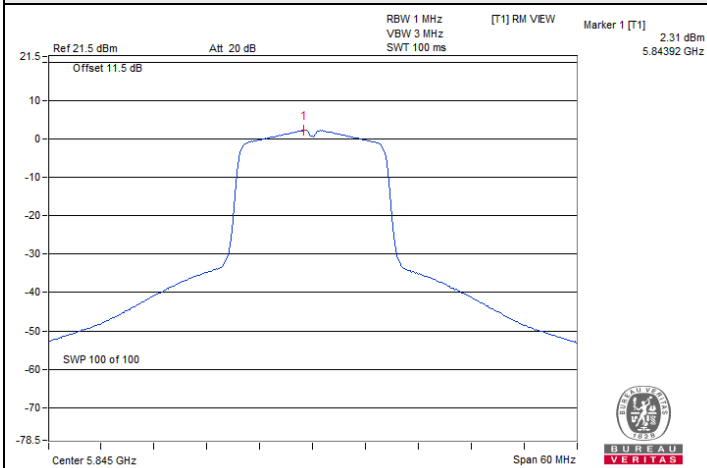
802.11be (EHT160)

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)		Duty Factor (dB)	Total PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1						
163	5815	-4.87	-4.66	0.22	-1.53	4.92	3.39	14	Pass

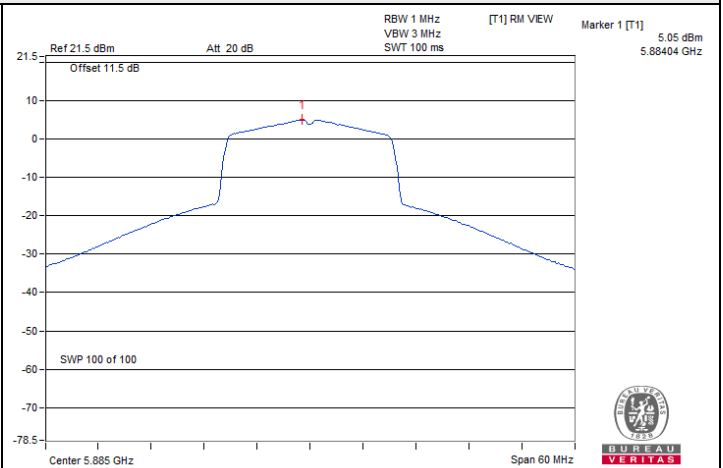
Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. The directional gain is 4.92 dBi.

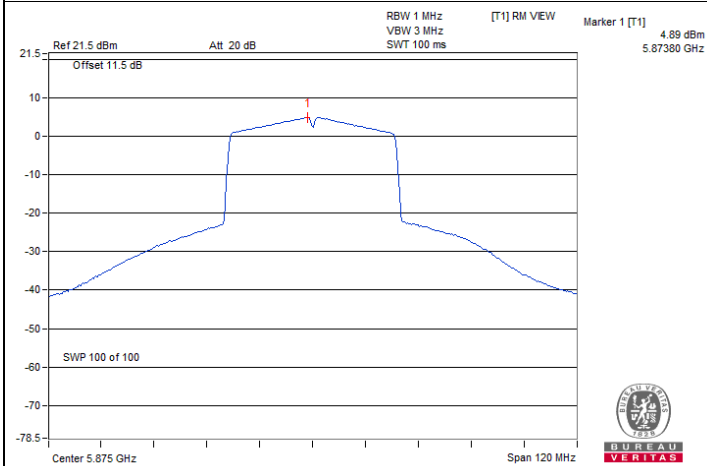
Spectrum Plot of Maximum Value



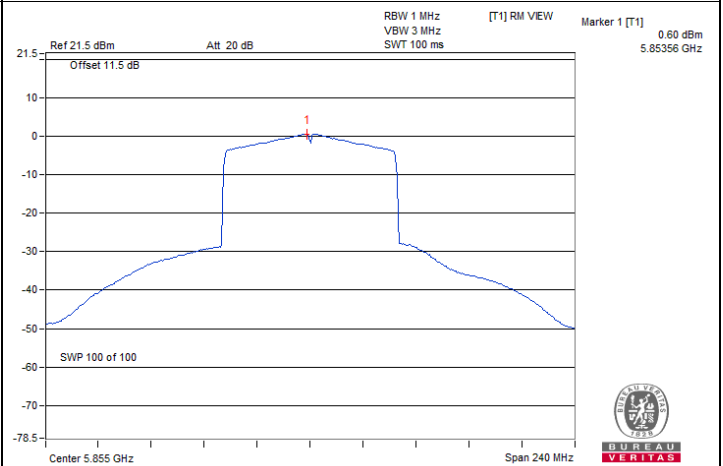
802.11a / Chain 0: CH 169



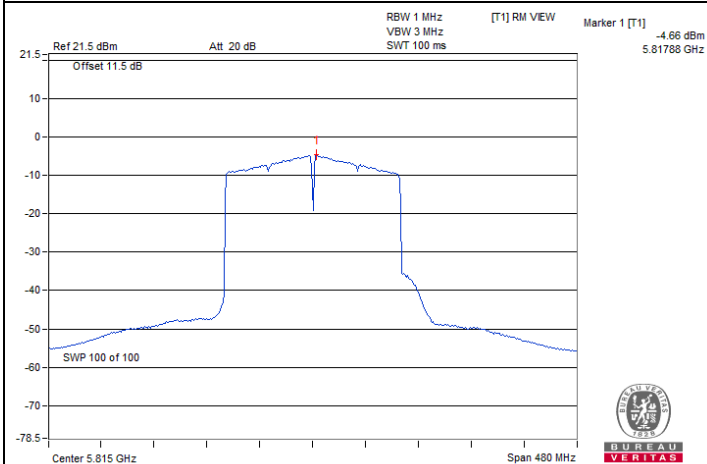
802.11be (EHT20) / Chain 0: CH 177



802.11be (EHT40) / Chain 1: CH 175



802.11be (EHT80) / Chain 1: CH 171



802.11be (EHT160) / Chain 1: CH 163

802.11be (EHT20) 26-tone RU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)		Duty Factor (dB)	Total PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1						
169	5845	5.16	5.24	0.44	8.65	4.92	13.57	14	Pass
173	5865	5.21	5.45	0.44	8.78	4.92	13.7	14	Pass
177	5885	4.93	5.13	0.44	8.48	4.92	13.4	14	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. The directional gain is 4.92 dBi.

802.11be (EHT20) 52-tone RU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)		Duty Factor (dB)	Total PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1						
169	5845	5.20	5.32	0.51	8.78	4.92	13.7	14	Pass
173	5865	5.28	5.50	0.51	8.91	4.92	13.83	14	Pass
177	5885	5.09	5.39	0.51	8.76	4.92	13.68	14	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. The directional gain is 4.92 dBi.

802.11be (EHT20) 106-tone RU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)		Duty Factor (dB)	Total PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1						
169	5845	5.34	5.45	0.3	8.71	4.92	13.63	14	Pass
173	5865	5.32	5.64	0.3	8.79	4.92	13.71	14	Pass
177	5885	5.23	5.42	0.3	8.64	4.92	13.56	14	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. The directional gain is 4.92 dBi.

802.11be (EHT20) 52+26-tone MRU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)		Duty Factor (dB)	Total PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1						
169	5845	5.11	5.14	0.34	8.48	4.92	13.4	14	Pass
173	5865	5.32	5.27	0.34	8.65	4.92	13.57	14	Pass
177	5885	4.96	5.02	0.34	8.34	4.92	13.26	14	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. The directional gain is 4.92 dBi.

802.11be (EHT20) 106+26-tone MRU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)		Duty Factor (dB)	Total PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1						
169	5845	5.39	5.51	0.37	8.83	4.92	13.75	14	Pass
173	5865	5.36	5.73	0.37	8.93	4.92	13.85	14	Pass
177	5885	5.61	5.63	0.37	9.00	4.92	13.92	14	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. The directional gain is 4.92 dBi.

802.11be (EHT80) 484+242-tone MRU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)		Duty Factor (dB)	Total PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1						
171	5855	1.23	1.51	0.35	4.73	4.92	9.65	14	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. The directional gain is 4.92 dBi.

802.11be (EHT160) 996+484-tone MRU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)		Duty Factor (dB)	Total PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1						
163	5815	-3.68	-3.70	0.41	-0.27	4.92	4.65	14	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. The directional gain is 4.92 dBi.

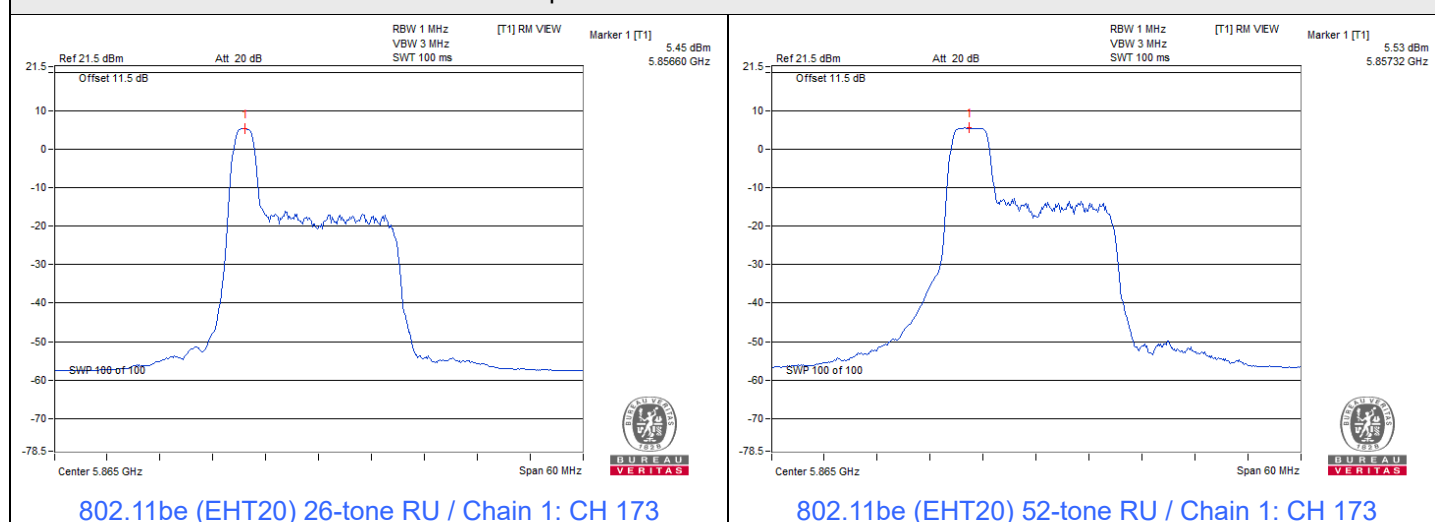
802.11be (EHT160) 996+484+242-tone MRU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)		Duty Factor (dB)	Total PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1						
163	5815	-4.23	-4.12	0.37	-0.79	4.92	4.13	14	Pass

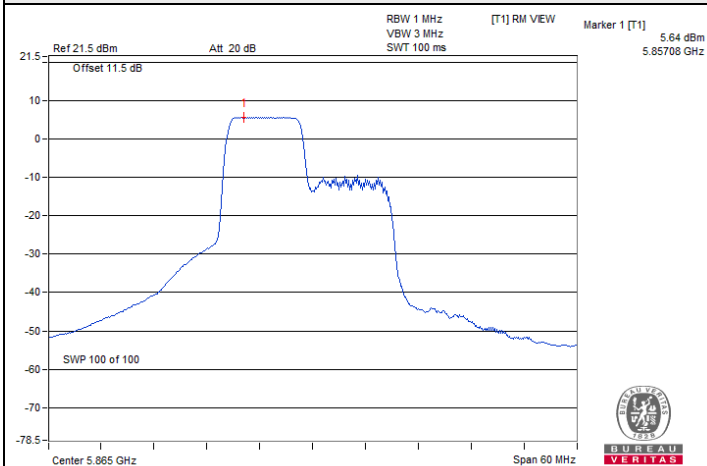
Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. The directional gain is 4.92 dBi.

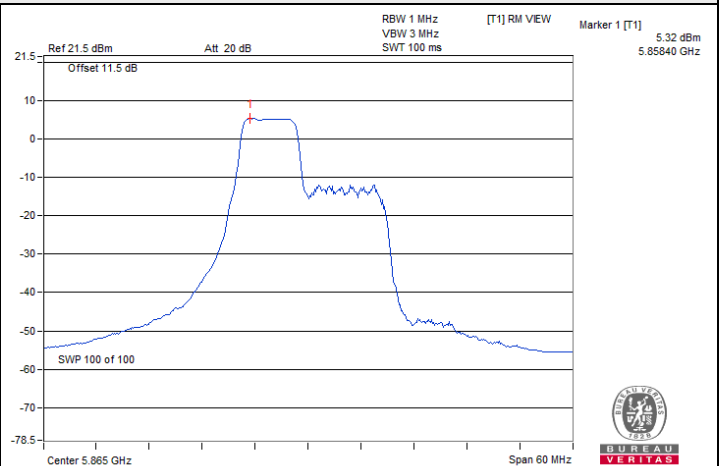
Spectrum Plot of Maximum Value



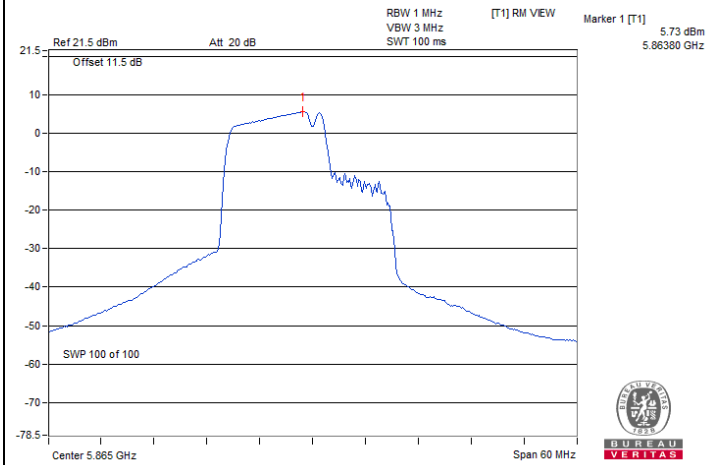
Spectrum Plot of Maximum Value



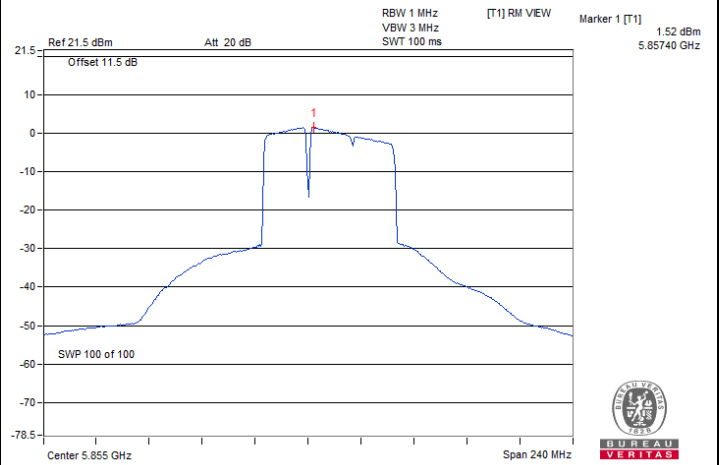
802.11be (EHT20) 106-tone RU / Chain 1: CH 173



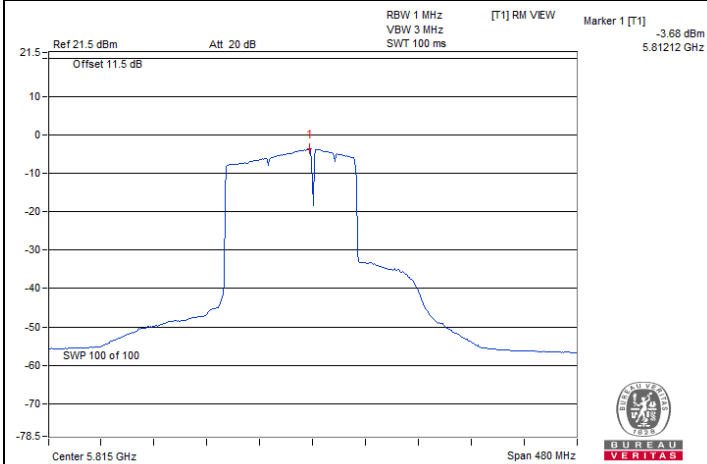
802.11be (EHT20) 52+26-tone MRU / Chain 0: CH 173



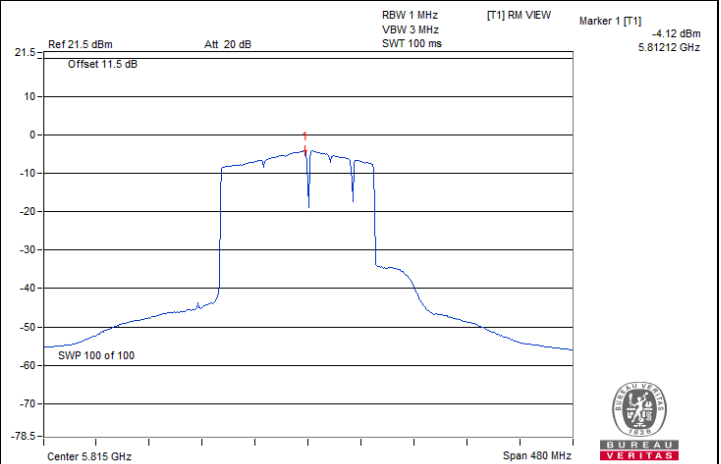
802.11be (EHT20) 106+26-tone MRU / Chain 1: CH 173



802.11be (EHT80) 484+242-tone MRU / Chain 1: CH 171



802.11be (EHT160) 996+484-tone MRU / Chain 0: CH 163



802.11be (EHT160) 996+484+242-tone MRU / Chain 1: CH 163

7.3 6 dB Bandwidth

Environmental Conditions:	25°C, 60% RH	Tested By:	Gary Lin
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1T

802.11a

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
169	5845	15.13	0.5	Pass
173	5865	15.34	0.5	Pass
177	5885	15.33	0.5	Pass

1S1T

802.11be (EHT20)

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
169	5845	17.92	0.5	Pass
173	5865	16.39	0.5	Pass
177	5885	17.91	0.5	Pass

802.11be (EHT40)

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
167	5835	34.22	0.5	Pass
175	5875	36.25	0.5	Pass

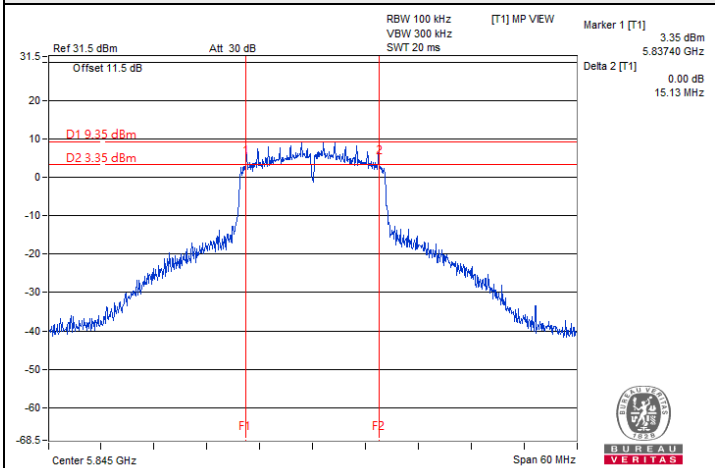
802.11be (EHT80)

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
171	5855	75.3	0.5	Pass

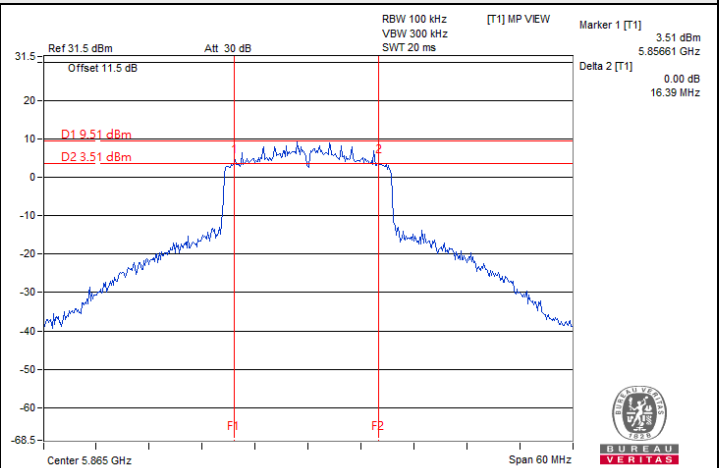
802.11be (EHT160)

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
163	5815	156.92	0.5	Pass

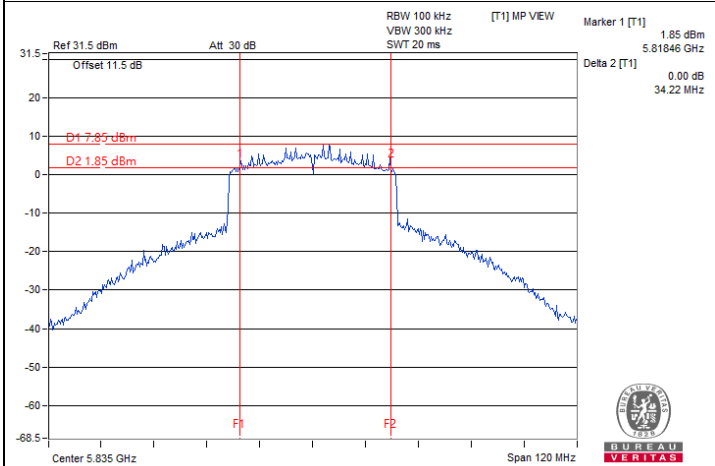
Spectrum Plot of Minimum Value



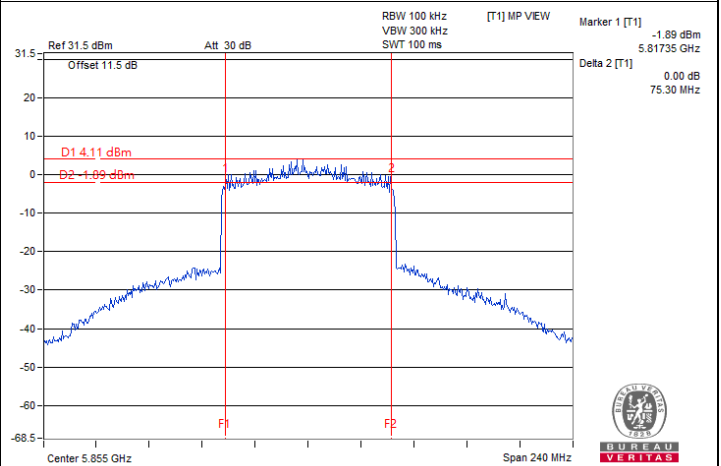
802.11a: CH 169



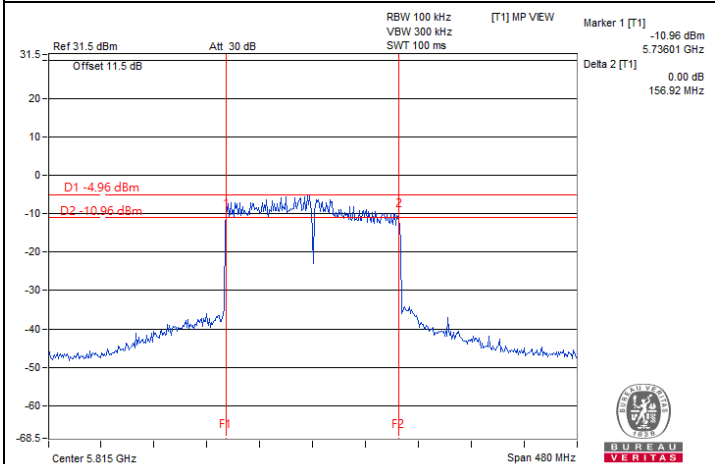
802.11be (EHT20): CH 173



802.11be (EHT40): CH 167



802.11be (EHT80): CH 171



802.11be (EHT160): CH 163

802.11be (EHT20) 26-tone RU

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
169	5845	2.14	0.5	Pass
173	5865	2.17	0.5	Pass
177	5885	2.2	0.5	Pass

802.11be (EHT20) 52-tone RU

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
169	5845	17.11	0.5	Pass
173	5865	17.17	0.5	Pass
177	5885	17.08	0.5	Pass

802.11be (EHT20) 106-tone RU

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
169	5845	17.27	0.5	Pass
173	5865	17.31	0.5	Pass
177	5885	17.28	0.5	Pass

802.11be (EHT20) 52+26-tone MRU

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
169	5845	15.25	0.5	Pass
173	5865	15.13	0.5	Pass
177	5885	15.3	0.5	Pass

802.11be (EHT20) 106+26-tone MRU

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
169	5845	17.09	0.5	Pass
173	5865	17.11	0.5	Pass
177	5885	17.21	0.5	Pass

802.11be (EHT80) 484+242-tone MRU

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
171	5855	57.35	0.5	Pass

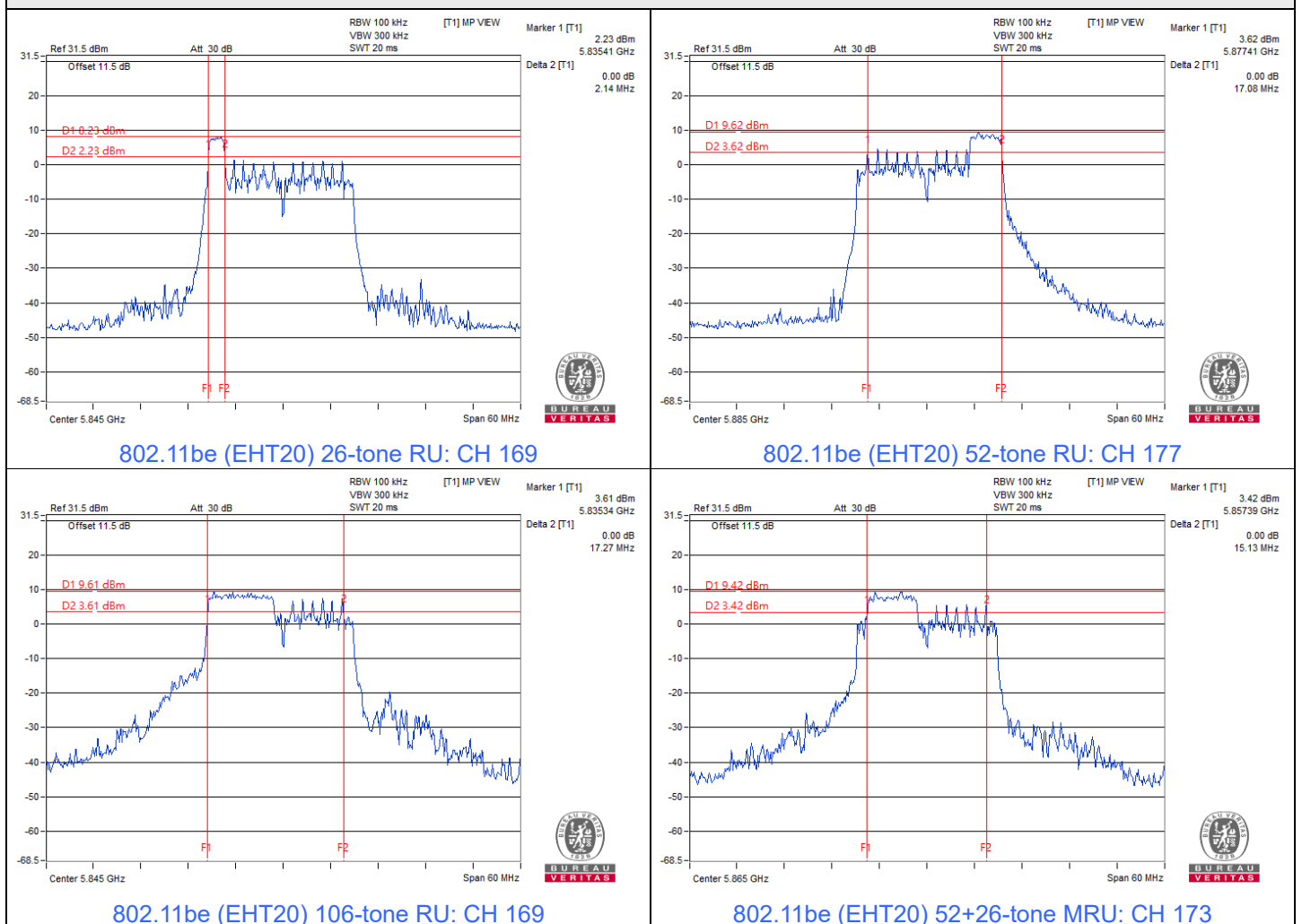
802.11be (EHT160) 996+484-tone MRU

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
163	5815	117.21	0.5	Pass

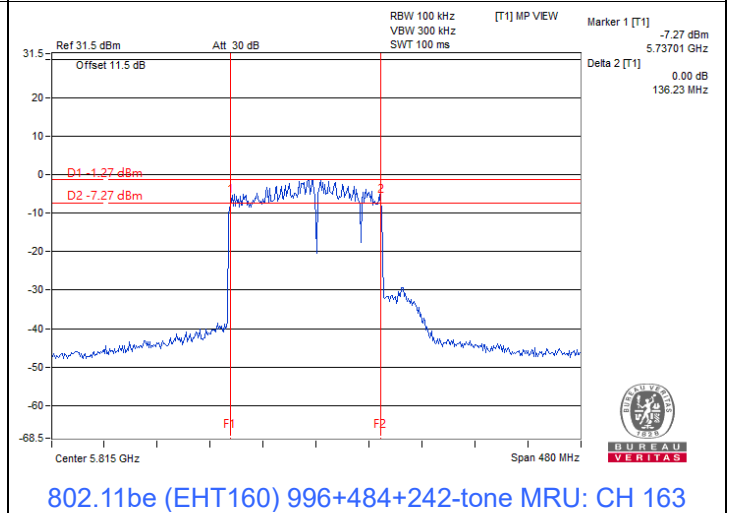
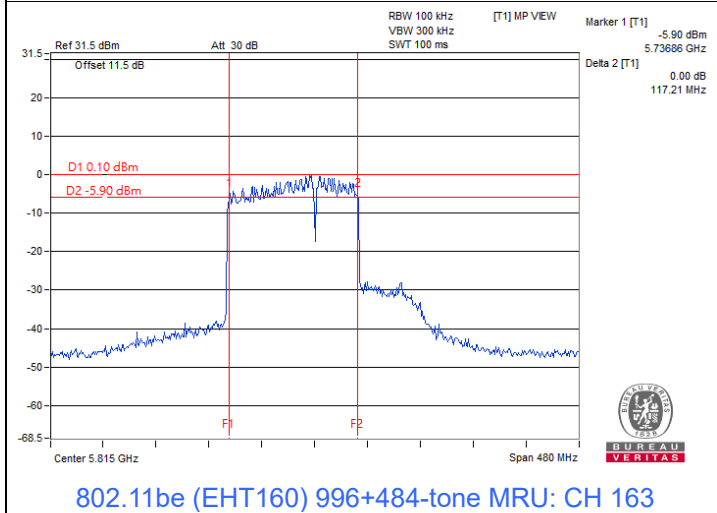
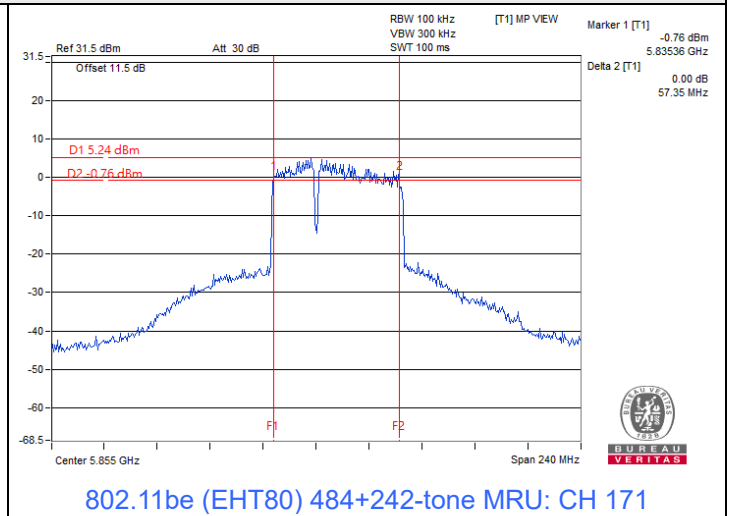
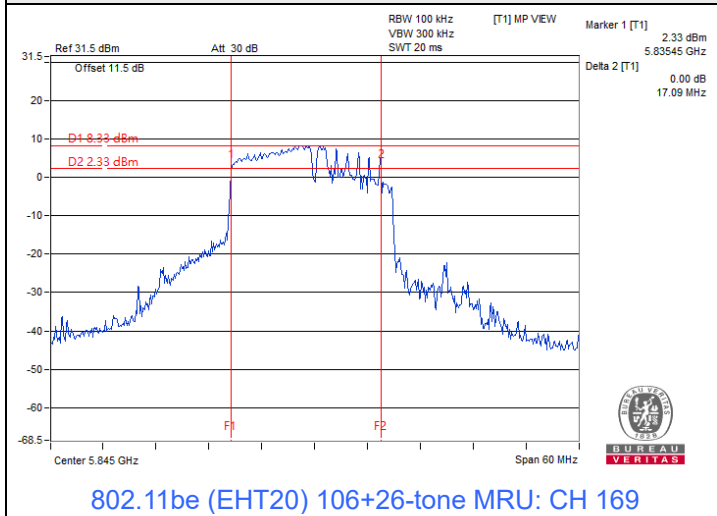
802.11be (EHT160) 996+484+242-tone MRU

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
163	5815	136.23	0.5	Pass

Spectrum Plot of Minimum Value



Spectrum Plot of Minimum Value



2T

802.11a

Channel	Frequency (MHz)	6dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
169	5845	15.23	15.16	0.5	Pass
173	5865	15.34	15.11	0.5	Pass
177	5885	15.15	15.16	0.5	Pass

2S2T

802.11be (EHT20)

Channel	Frequency (MHz)	6dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
169	5845	17.89	18.17	0.5	Pass
173	5865	17.96	18.05	0.5	Pass
177	5885	18.33	18.46	0.5	Pass

802.11be (EHT40)

Channel	Frequency (MHz)	6dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
167	5835	35.30	37.54	0.5	Pass
175	5875	35.56	36.06	0.5	Pass

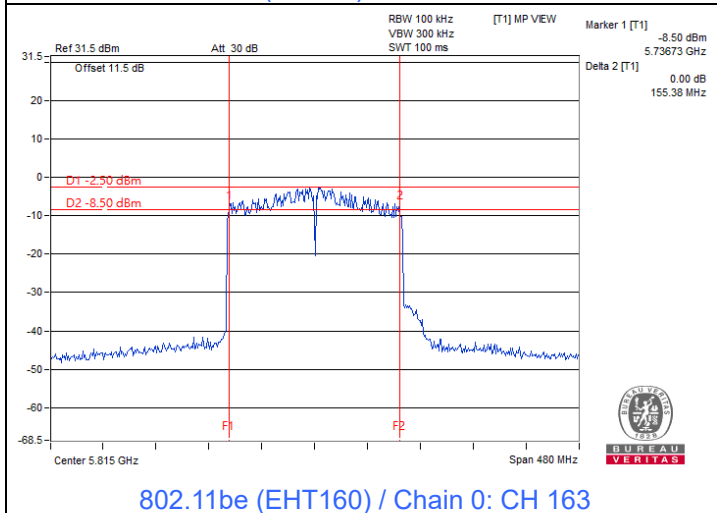
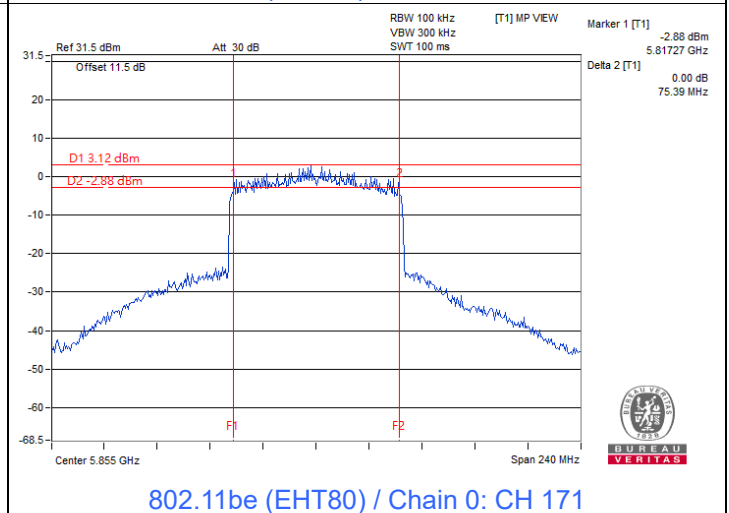
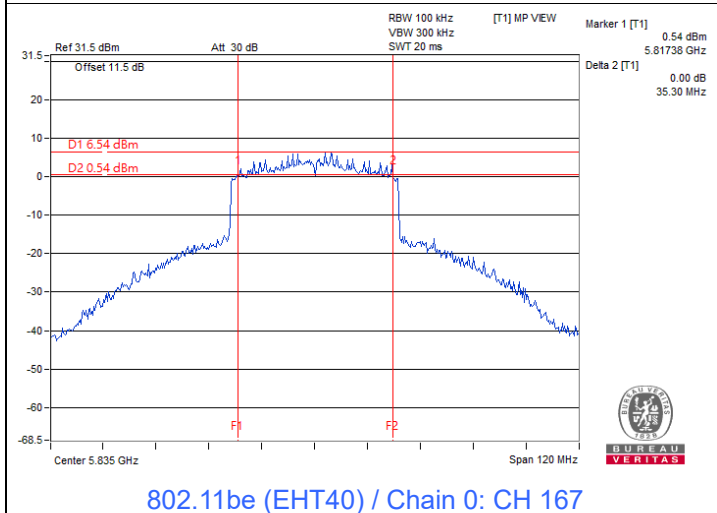
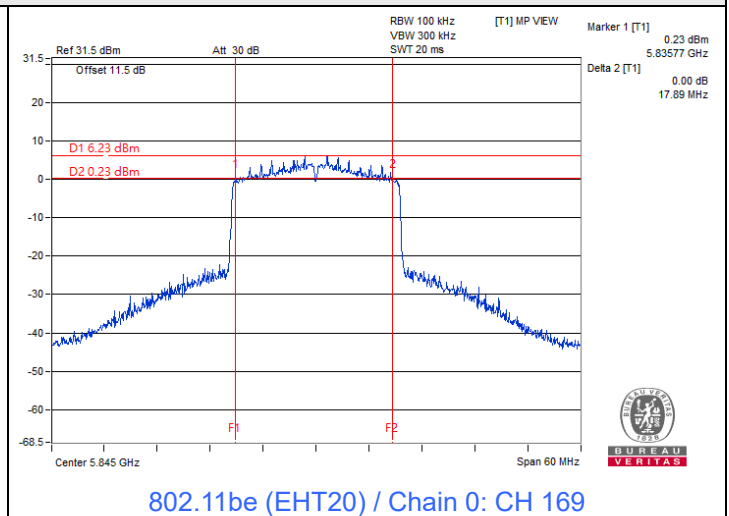
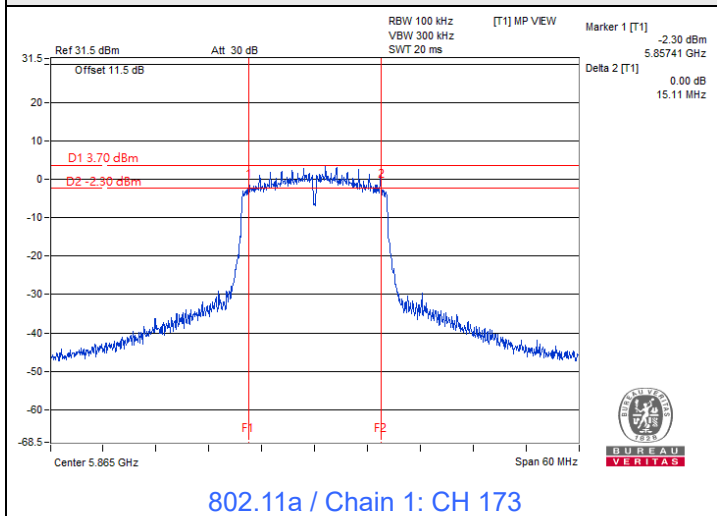
802.11be (EHT80)

Channel	Frequency (MHz)	6dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
171	5855	75.39	76.37	0.5	Pass

802.11be (EHT160)

Channel	Frequency (MHz)	6dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
163	5815	155.38	156.49	0.5	Pass

Spectrum Plot of Minimum Value



802.11be (EHT20) 26-tone RU

Channel	Frequency (MHz)	6dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
169	5845	2.17	2.18	0.5	Pass
173	5865	2.18	2.17	0.5	Pass
177	5885	2.16	2.16	0.5	Pass

802.11be (EHT20) 52-tone RU

Channel	Frequency (MHz)	6dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
169	5845	17.11	17.07	0.5	Pass
173	5865	17.16	17.12	0.5	Pass
177	5885	17.10	17.10	0.5	Pass

802.11be (EHT20) 106-tone RU

Channel	Frequency (MHz)	6dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
169	5845	17.28	17.25	0.5	Pass
173	5865	17.27	17.28	0.5	Pass
177	5885	17.29	17.20	0.5	Pass

802.11be (EHT20) 52+26-tone MRU

Channel	Frequency (MHz)	6dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
169	5845	15.30	15.28	0.5	Pass
173	5865	15.28	15.27	0.5	Pass
177	5885	15.27	15.27	0.5	Pass

802.11be (EHT20) 106+26-tone MRU

Channel	Frequency (MHz)	6dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
169	5845	17.00	17.03	0.5	Pass
173	5865	17.04	17.00	0.5	Pass
177	5885	17.01	16.97	0.5	Pass

802.11be (EHT80) 484+242-tone MRU

Channel	Frequency (MHz)	6dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
171	5855	57.40	57.43	0.5	Pass

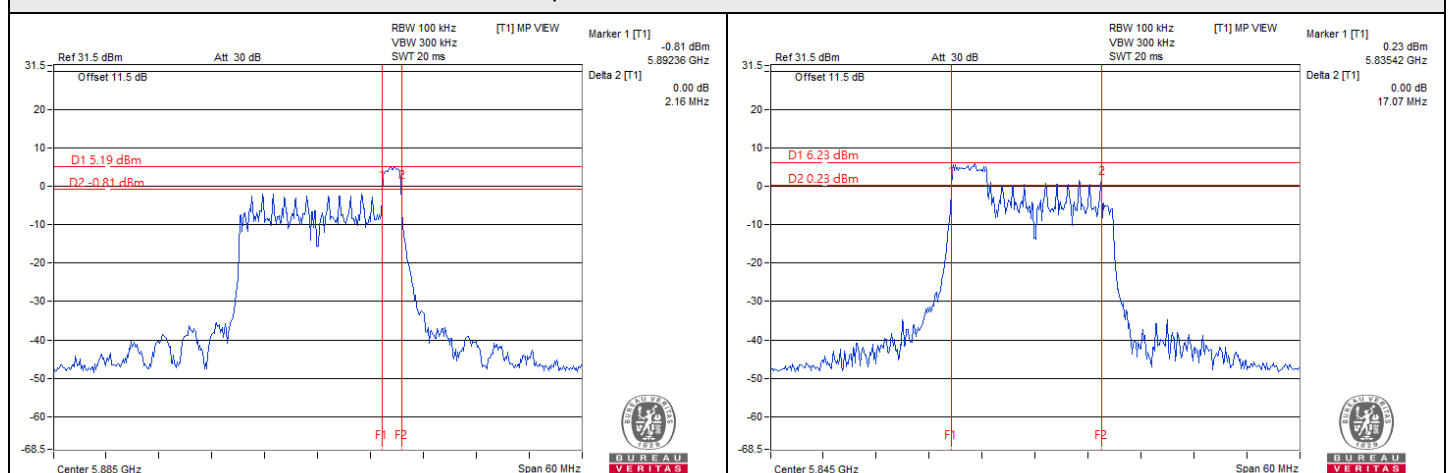
802.11be (EHT160) 996+484-tone MRU

Channel	Frequency (MHz)	6dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
163	5815	117.12	117.46	0.5	Pass

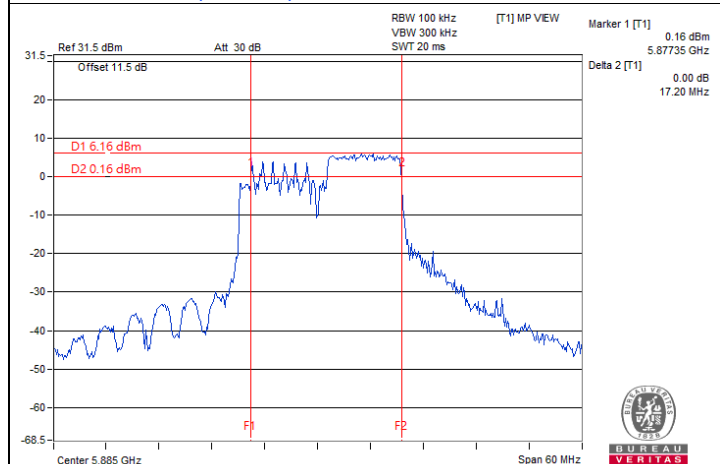
802.11be (EHT160) 996+484+242-tone MRU

Channel	Frequency (MHz)	6dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
163	5815	135.92	136.74	0.5	Pass

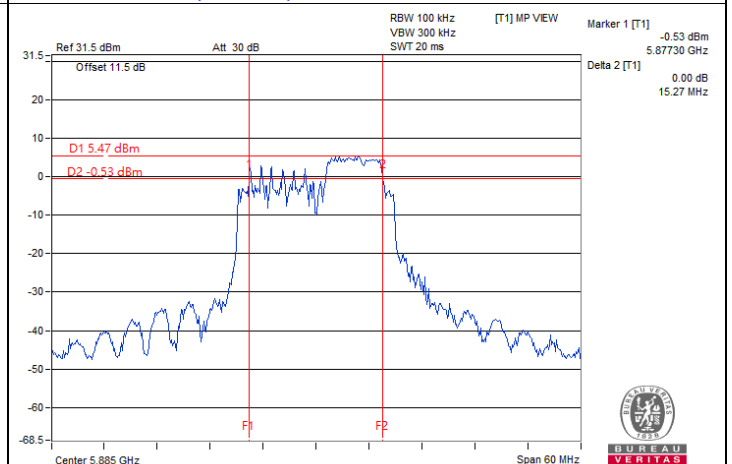
Spectrum Plot of Minimum Value



802.11be (EHT20) 26-tone RU / Chain 0: CH 177



802.11be (EHT20) 52-tone RU / Chain 1: CH 169



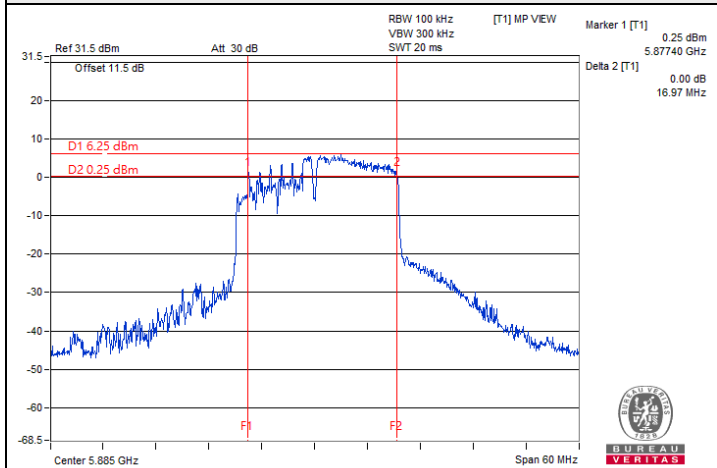
802.11be (EHT20) 106-tone RU / Chain 1: CH 177



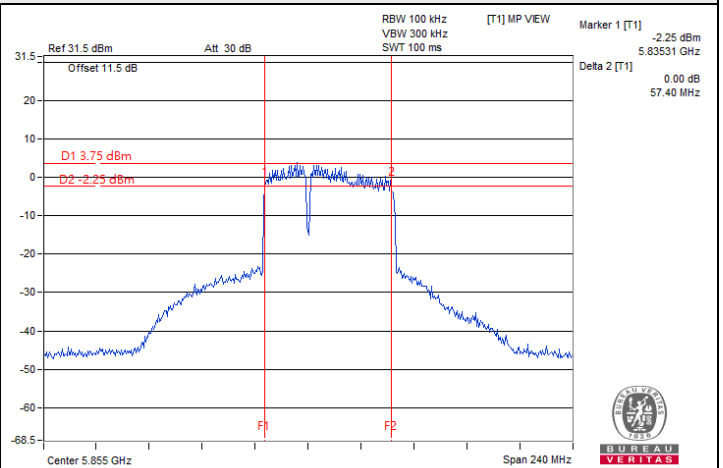
802.11be (EHT20) 52+26-tone MRU / Chain 0: CH 177



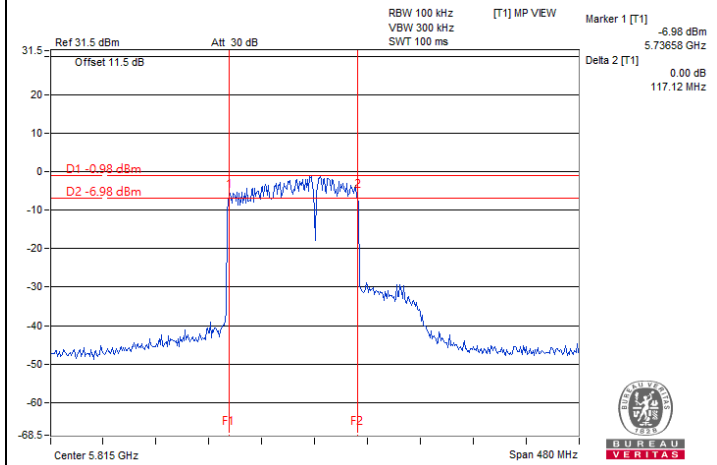
Spectrum Plot of Minimum Value



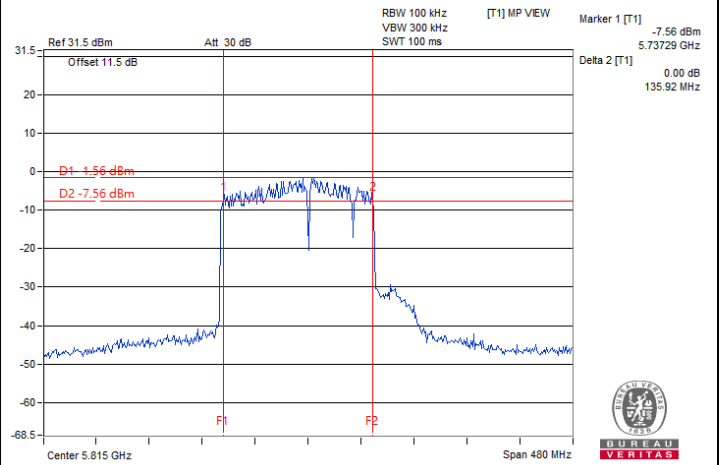
802.11be (EHT20) 106+26-tone MRU / Chain 1: CH 177



802.11be (EHT80) 484+242-tone MRU / Chain 0: CH 171



802.11be (EHT160) 996+484-tone MRU / Chain 0: CH 163



802.11be (EHT160) 996+484+242-tone MRU / Chain 0: CH 163

7.4 AC Power Conducted Emissions

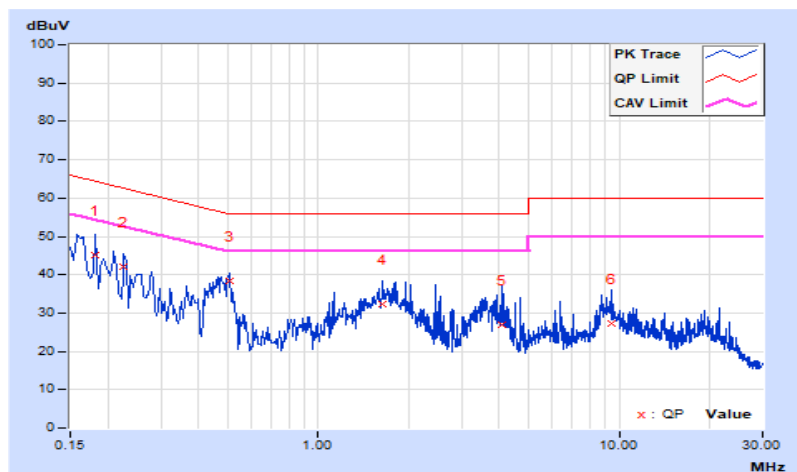
Mode C1

RF Mode	802.11be (EHT40)	Channel	CH 167 : 5835 MHz
Frequency Range	150 kHz ~ 30 MHz	Detector Function & Resolution Bandwidth	Quasi-Peak (QP) / Average (AV), 9 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25 °C, 75% RH
Tested By	Vanness Huang		

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	0.18200	9.77	35.18	19.45	44.95	29.22	64.39	54.39	-19.44	-25.17
2	0.22600	9.76	32.43	16.35	42.19	26.11	62.60	52.60	-20.41	-26.49
3	0.50600	9.79	28.48	18.38	38.27	28.17	56.00	46.00	-17.73	-17.83
4	1.63400	9.85	22.60	13.69	32.45	23.54	56.00	46.00	-23.55	-22.46
5	4.05800	9.91	16.93	6.48	26.84	16.39	56.00	46.00	-29.16	-29.61
6	9.39800	9.96	17.33	10.46	27.29	20.42	60.00	50.00	-32.71	-29.58

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

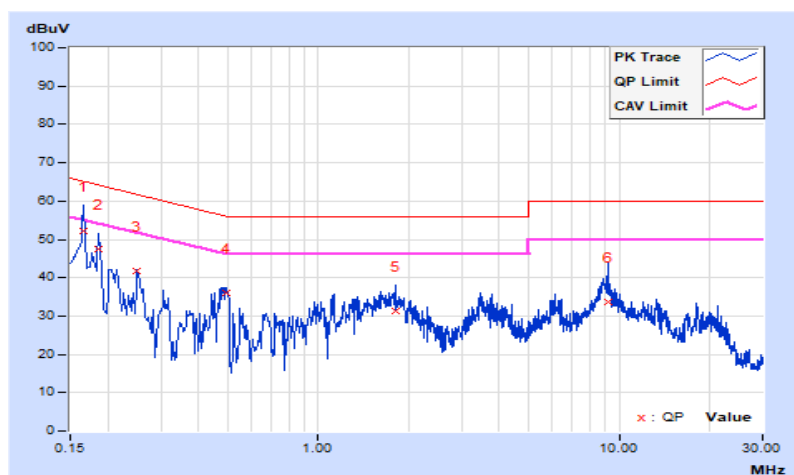


RF Mode	802.11be (EHT40)	Channel	CH 167 : 5835 MHz
Frequency Range	150 kHz ~ 30 MHz	Detector Function & Resolution Bandwidth	Quasi-Peak (QP) / Average (AV), 9 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25 °C, 75% RH
Tested By	Vanness Huang		

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	0.16600	9.78	42.29	28.03	52.07	37.81	65.16	55.16	-13.09	-17.35
2	0.18600	9.77	37.80	21.54	47.57	31.31	64.21	54.21	-16.64	-22.90
3	0.25000	9.77	31.82	17.69	41.59	27.46	61.76	51.76	-20.17	-24.30
4	0.49217	9.79	26.39	15.78	36.18	25.57	56.13	46.13	-19.95	-20.56
5	1.80600	9.86	21.44	11.59	31.30	21.45	56.00	46.00	-24.70	-24.55
6	9.15800	10.00	23.56	16.13	33.56	26.13	60.00	50.00	-26.44	-23.87

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



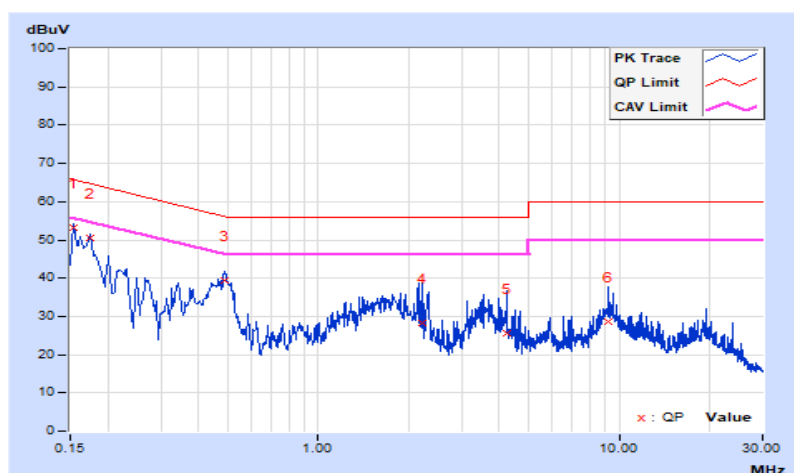
Mode C2

RF Mode	802.11be (EHT40)	Channel	CH 167 : 5835 MHz
Frequency Range	150 kHz ~ 30 MHz	Detector Function & Resolution Bandwidth	Quasi-Peak (QP) / Average (AV), 9 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25 °C, 75% RH
Tested By	Vanness Huang		

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	0.15400	9.78	43.45	29.39	53.23	39.17	65.78	55.78	-12.55	-16.61
2	0.17384	9.77	40.61	23.44	50.38	33.21	64.77	54.77	-14.39	-21.56
3	0.49000	9.78	29.50	16.99	39.28	26.77	56.17	46.17	-16.89	-19.40
4	2.21800	9.88	18.30	6.87	28.18	16.75	56.00	46.00	-27.82	-29.25
5	4.23800	9.91	15.83	5.65	25.74	15.56	56.00	46.00	-30.26	-30.44
6	9.25000	9.96	18.55	10.81	28.51	20.77	60.00	50.00	-31.49	-29.23

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

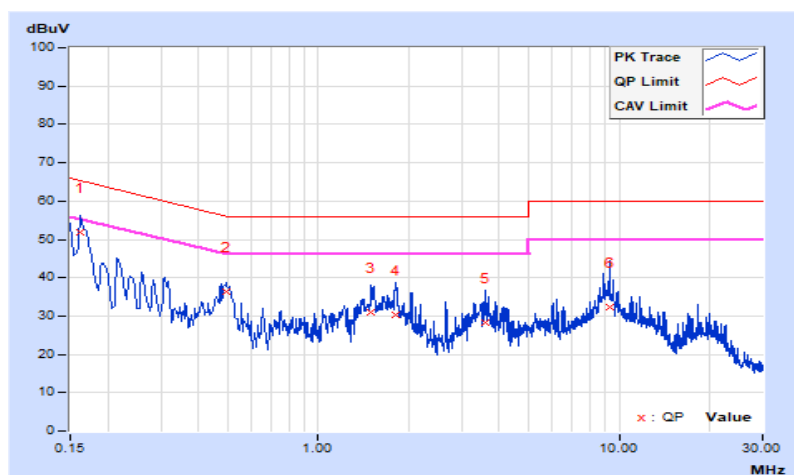


RF Mode	802.11be (EHT40)	Channel	CH 167 : 5835 MHz
Frequency Range	150 kHz ~ 30 MHz	Detector Function & Resolution Bandwidth	Quasi-Peak (QP) / Average (AV), 9 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25 °C, 75% RH
Tested By	Vanness Huang		

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	0.16190	9.78	42.23	27.40	52.01	37.18	65.37	55.37	-13.36	-18.19
2	0.49347	9.79	26.67	15.88	36.46	25.67	56.11	46.11	-19.65	-20.44
3	1.50200	9.84	21.21	12.03	31.05	21.87	56.00	46.00	-24.95	-24.13
4	1.81345	9.86	20.45	11.53	30.31	21.39	56.00	46.00	-25.69	-24.61
5	3.61000	9.92	18.43	9.51	28.35	19.43	56.00	46.00	-27.65	-26.57
6	9.32600	10.00	22.23	15.38	32.23	25.38	60.00	50.00	-27.77	-24.62

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



7.5 Unwanted Emissions below 1 GHz

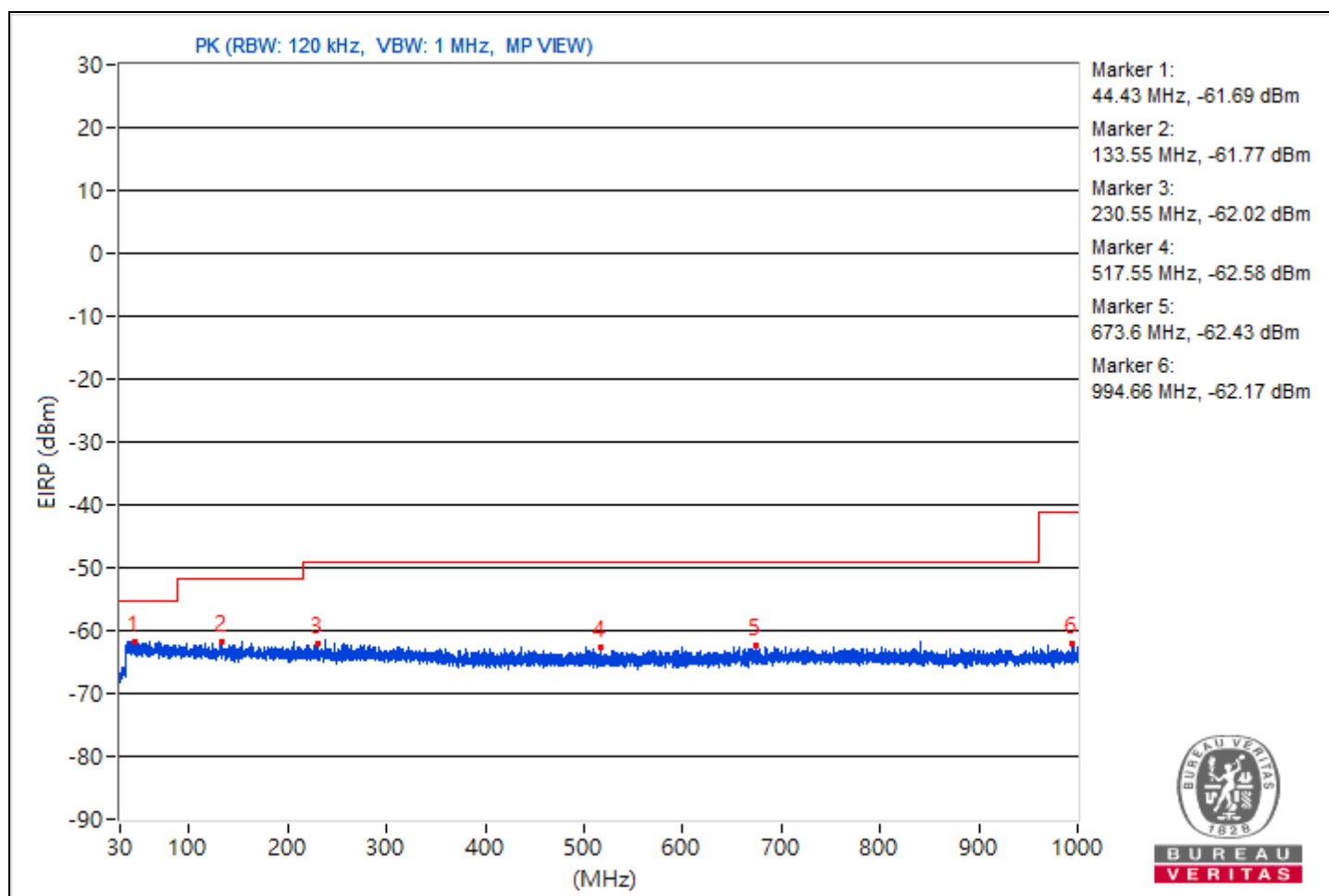
Mode A

RF Mode	802.11be (EHT40)	Channel	CH 167 : 5835 MHz
Frequency Range	30 MHz ~ 1 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 62% RH	Tested By	Gary Lin

Conducted Unwanted Emissions								
No.	Frequency (MHz)	Emission Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Raw Value Chain 1 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	44.43	33.57 PK	40	-6.43	-75.63	-73.32	9.62	-61.69
2	133.55	33.49 PK	43.5	-10.01	-76.01	-73.23	9.62	-61.77
3	230.55	33.24 PK	46	-12.76	-76.25	-73.49	9.62	-62.02
4	517.55	32.68 PK	46	-13.32	-77.03	-73.93	9.62	-62.58
5	673.6	32.83 PK	46	-13.17	-77.05	-73.7	9.62	-62.43
6	994.66	33.09 PK	54	-20.91	-74.44	-75.18	9.62	-62.17

Notes:

1. Margin value = Emission Level - Limit value
2. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



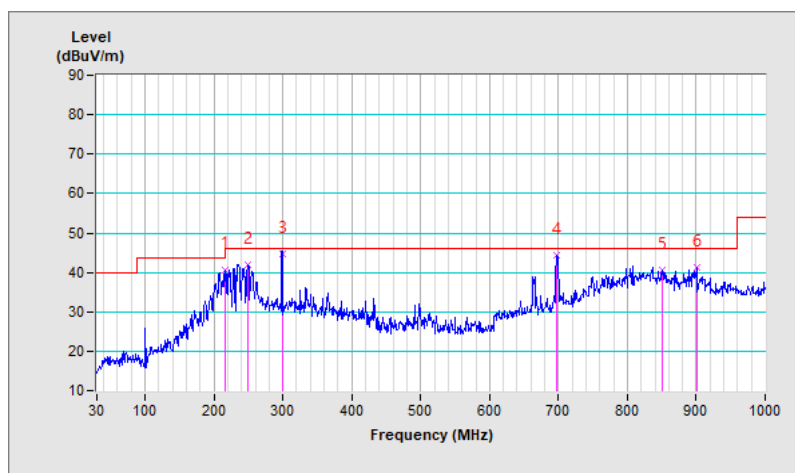
Mode B

RF Mode	802.11be (EHT40)	Channel	CH 167 : 5835 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	QP: RB=120 kHz, DET=Quasi-Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 66% RH
Tested By	Vanness Huang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	216.24	40.8 QP	46.0	-5.2	1.00 H	246	56.8	-16.0
2	248.25	41.9 QP	46.0	-4.1	1.00 H	293	55.5	-13.6
3	299.66	44.6 QP	46.0	-1.4	1.00 H	190	56.3	-11.7
4	697.36	44.5 QP	46.0	-1.5	1.00 H	45	46.7	-2.2
5	851.59	40.6 QP	46.0	-5.4	1.00 H	354	41.0	-0.4
6	900.09	41.2 QP	46.0	-4.8	1.00 H	51	40.3	0.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

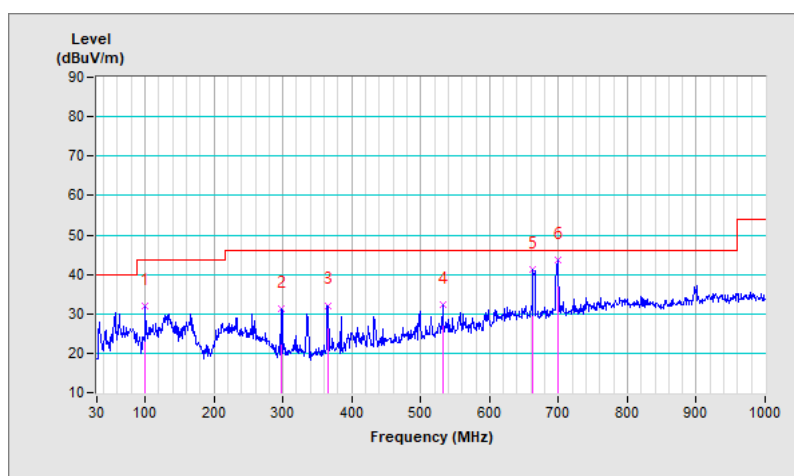


RF Mode	802.11be (EHT40)	Channel	CH 167 : 5835 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	QP: RB=120 kHz, DET=Quasi-Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 66% RH
Tested By	Vanness Huang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	99.84	31.9 QP	43.5	-11.6	1.00 V	67	49.0	-17.1
2	298.69	31.3 QP	46.0	-14.7	1.00 V	109	43.1	-11.8
3	366.59	32.2 QP	46.0	-13.8	1.00 V	25	42.3	-10.1
4	531.49	32.2 QP	46.0	-13.8	1.00 V	329	38.0	-5.8
5	663.41	41.3 QP	46.0	-4.7	1.00 V	112	44.1	-2.8
6	700.27	43.5 QP	46.0	-2.5	1.00 V	108	45.7	-2.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



7.6 Unwanted Emissions above 1 GHz

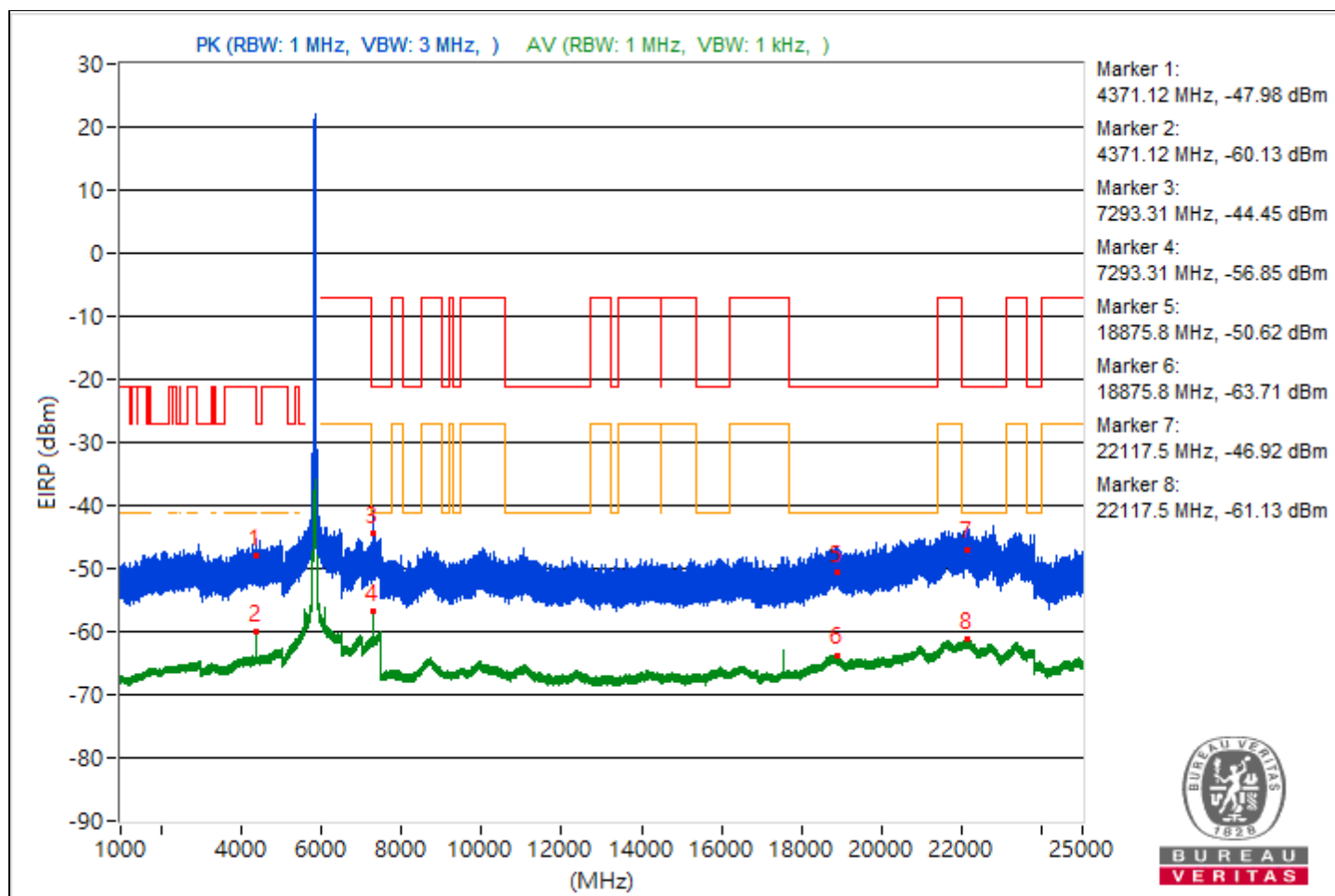
Mode A

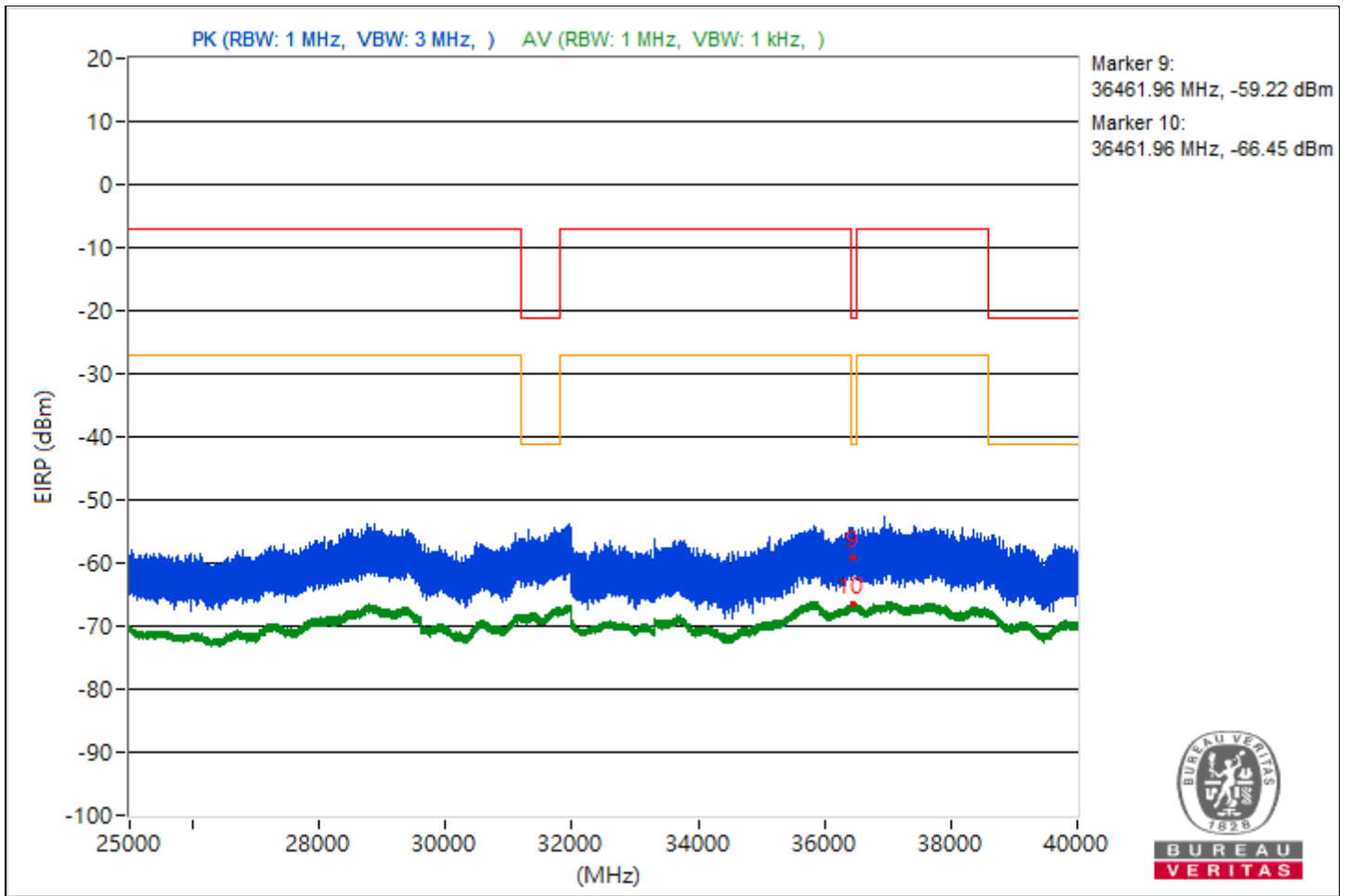
1T

RF Mode	802.11a	Channel	CH 169 : 5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	23°C, 62% RH	Tested By	Gary Lin

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	4371.12	47.28 PK	74	-26.72	-52.9	4.92	-47.98
2	4371.12	35.13 AV	54	-18.87	-65.05	4.92	-60.13
3	7293.31	50.81 PK	74	-23.19	-49.37	4.92	-44.45
4	7293.31	38.41 AV	54	-15.59	-61.77	4.92	-56.85
5	18875.8	44.64 PK	74	-29.36	-55.54	4.92	-50.62
6	18875.8	31.55 AV	54	-22.45	-68.63	4.92	-63.71
7	22117.5	48.34 PK	74	-25.66	-51.84	4.92	-46.92
8	22117.5	34.13 AV	54	-19.87	-66.05	4.92	-61.13
9	36461.96	36.04 PK	74	-37.96	-64.14	4.92	-59.22
10	36461.96	28.81 AV	54	-25.19	-71.37	4.92	-66.45

Note: Margin value = Emission Level - Limit value

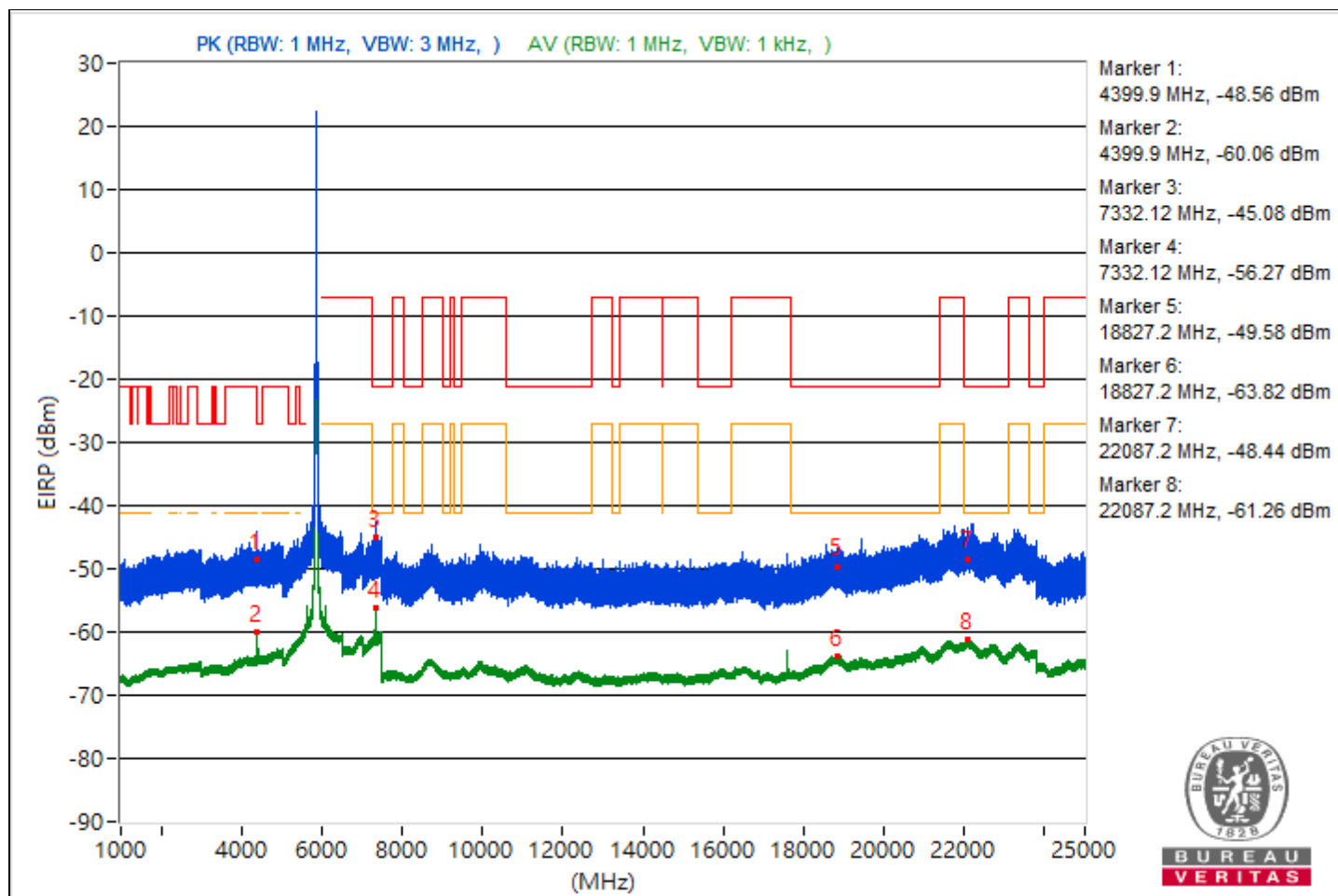


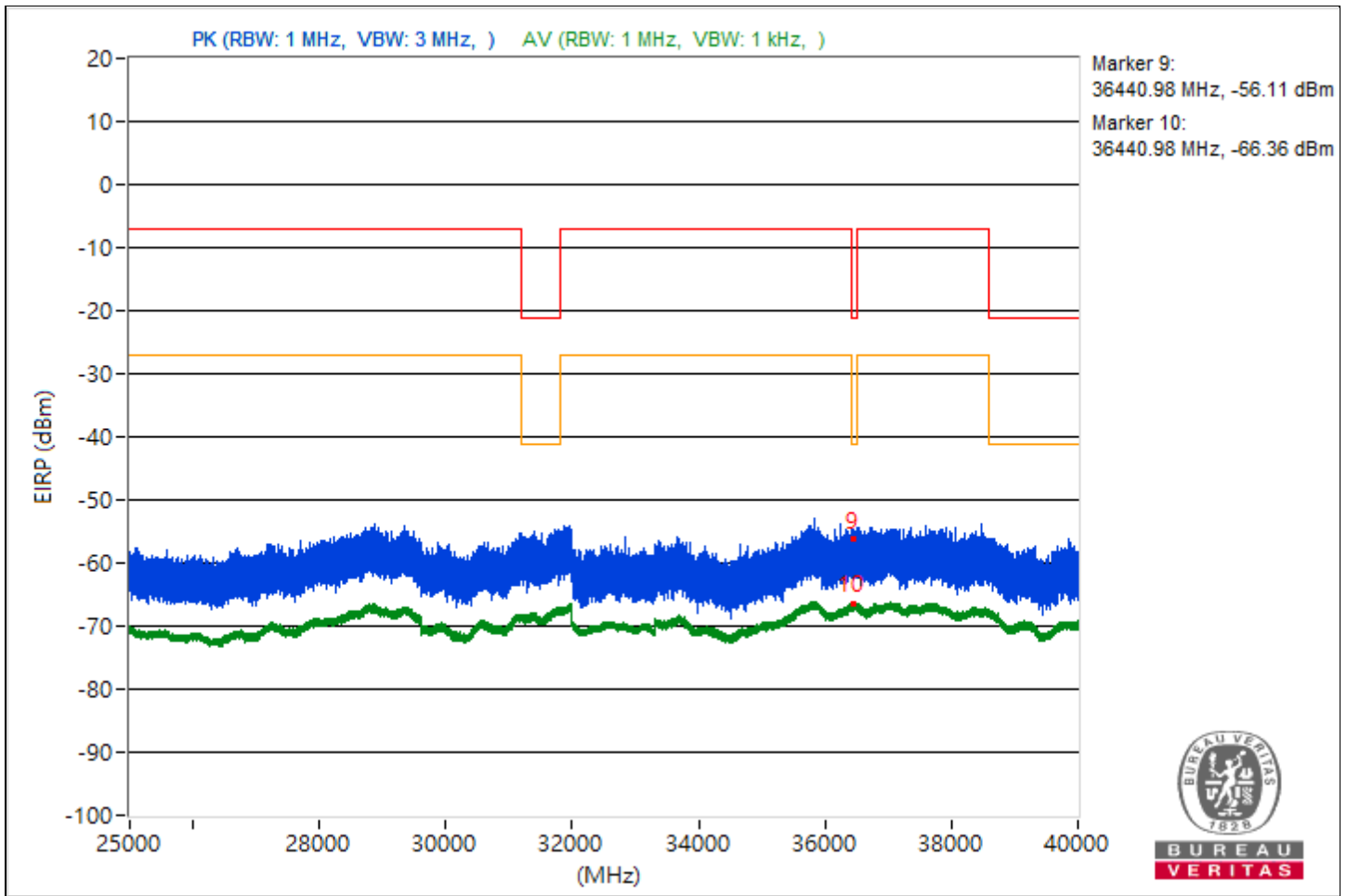


RF Mode	802.11a	Channel	CH 173 : 5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	23°C, 62% RH	Tested By	Gary Lin

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	4399.9	46.7 PK	74	-27.3	-53.48	4.92	-48.56
2	4399.9	35.2 AV	54	-18.8	-64.98	4.92	-60.06
3	7332.12	50.18 PK	74	-23.82	-50	4.92	-45.08
4	7332.12	38.99 AV	54	-15.01	-61.19	4.92	-56.27
5	18827.2	45.68 PK	74	-28.32	-54.5	4.92	-49.58
6	18827.2	31.44 AV	54	-22.56	-68.74	4.92	-63.82
7	22087.2	46.82 PK	74	-27.18	-53.36	4.92	-48.44
8	22087.2	34 AV	54	-20	-66.18	4.92	-61.26
9	36440.98	39.15 PK	74	-34.85	-61.03	4.92	-56.11
10	36440.98	28.9 AV	54	-25.1	-71.28	4.92	-66.36

Note: Margin value = Emission Level - Limit value

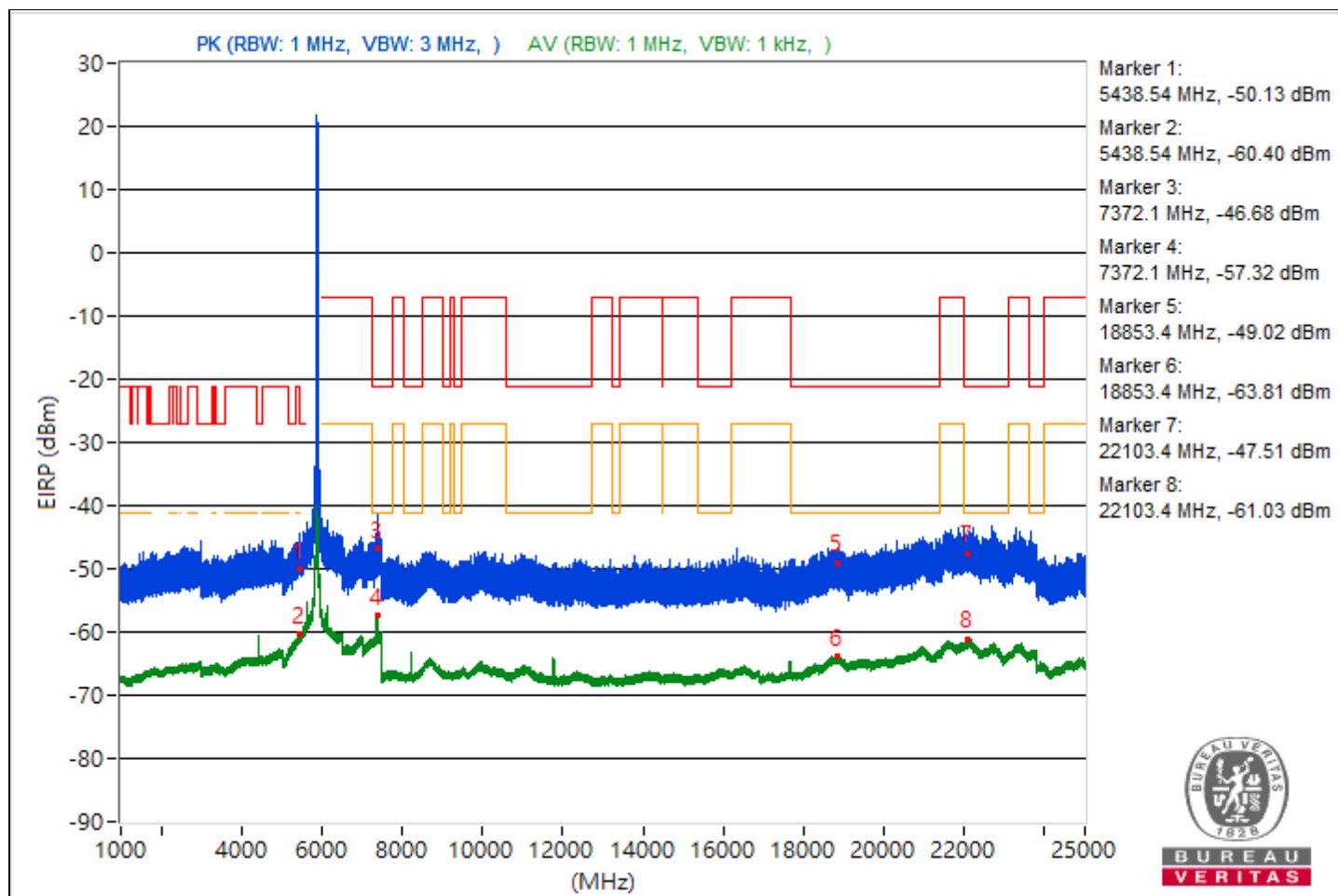


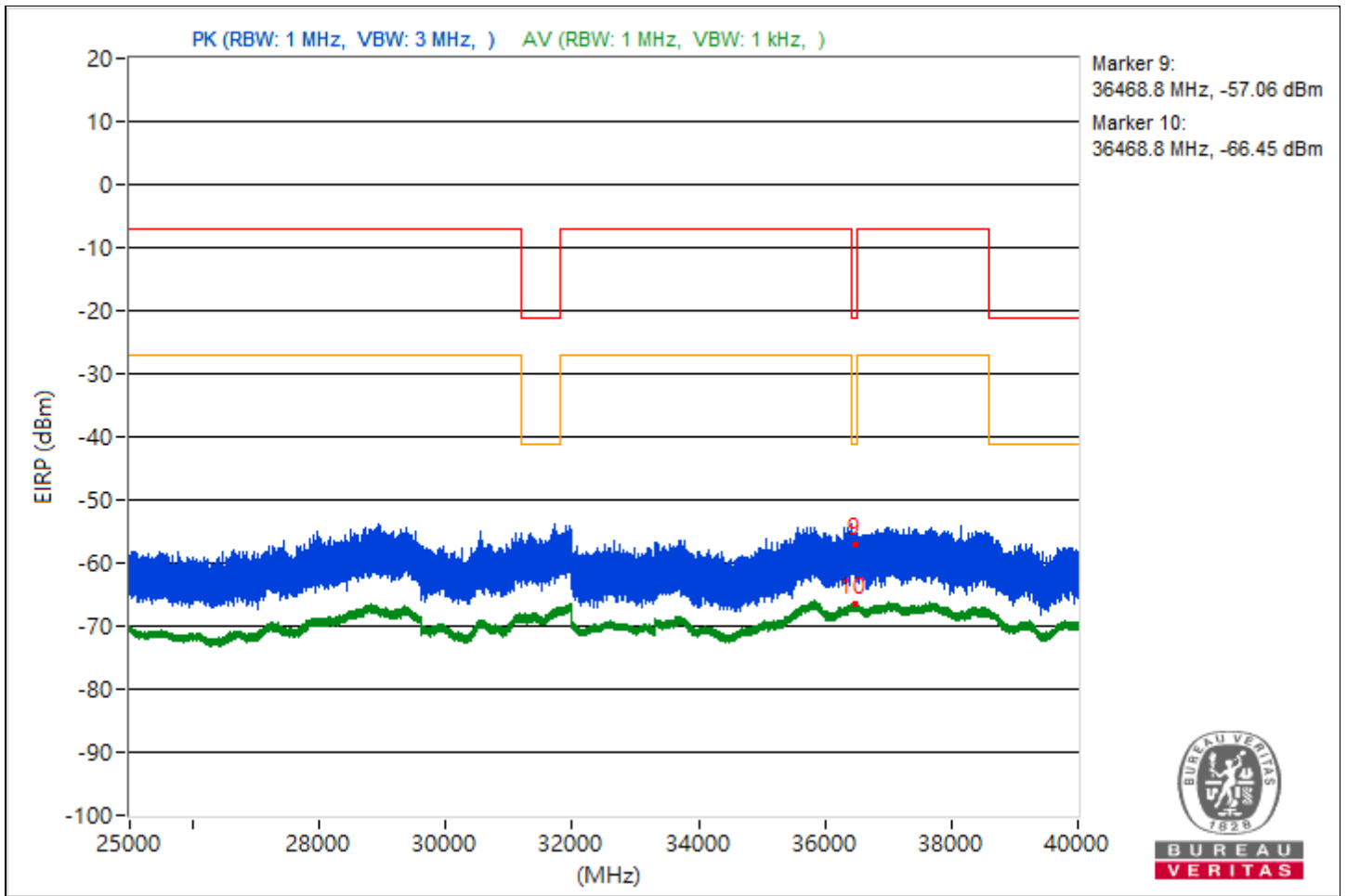


RF Mode	802.11a	Channel	CH 177 : 5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	23°C, 62% RH	Tested By	Gary Lin

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5438.54	45.13 PK	74	-28.87	-55.05	4.92	-50.13
2	5438.54	34.86 AV	54	-19.14	-65.32	4.92	-60.4
3	7372.1	48.58 PK	74	-25.42	-51.6	4.92	-46.68
4	7372.1	37.94 AV	54	-16.06	-62.24	4.92	-57.32
5	18853.4	46.24 PK	74	-27.76	-53.94	4.92	-49.02
6	18853.4	31.45 AV	54	-22.55	-68.73	4.92	-63.81
7	22103.4	47.75 PK	74	-26.25	-52.43	4.92	-47.51
8	22103.4	34.23 AV	54	-19.77	-65.95	4.92	-61.03
9	36468.8	38.2 PK	74	-35.8	-61.98	4.92	-57.06
10	36468.8	28.81 AV	54	-25.19	-71.37	4.92	-66.45

Note: Margin value = Emission Level - Limit value



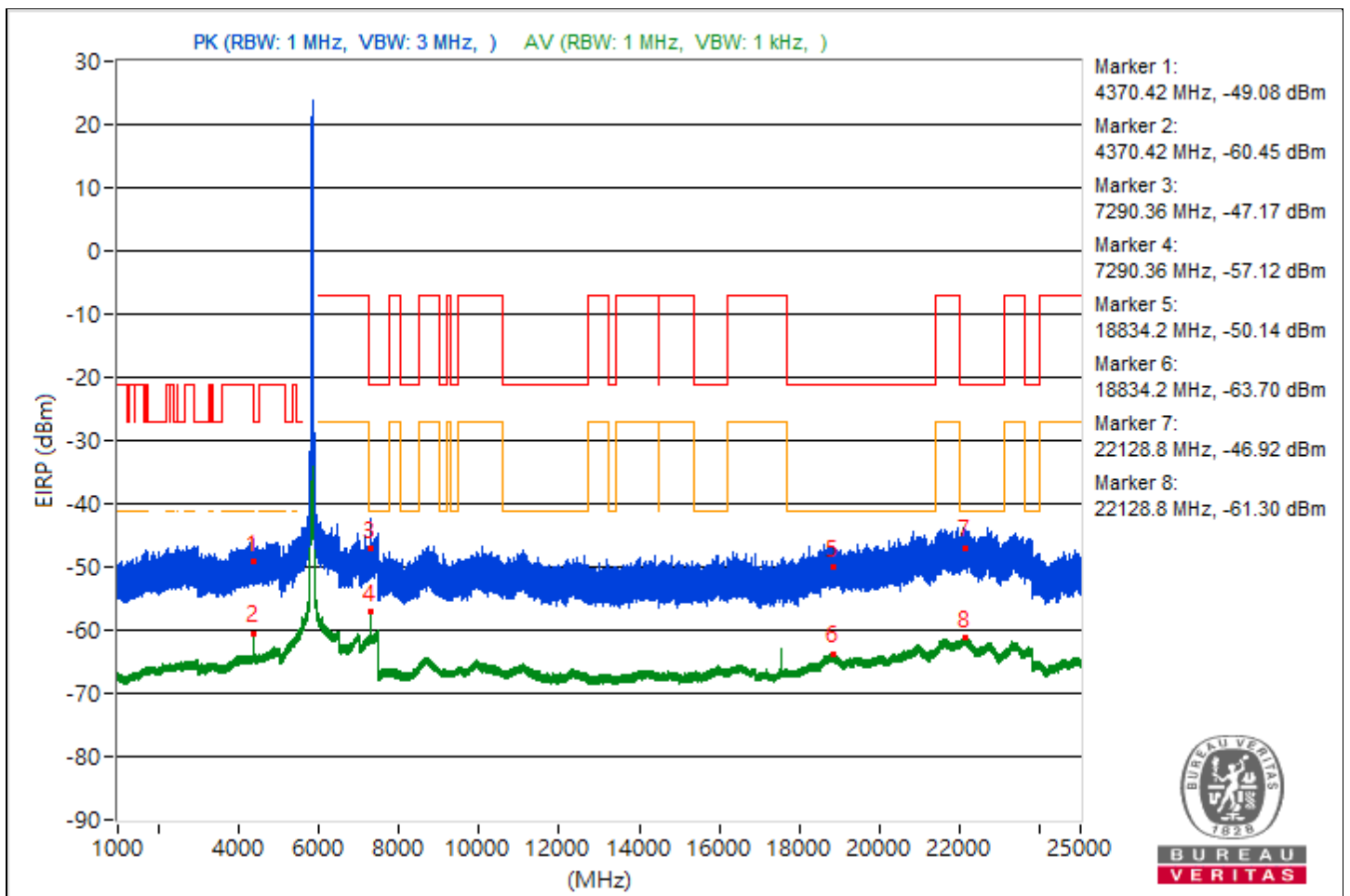


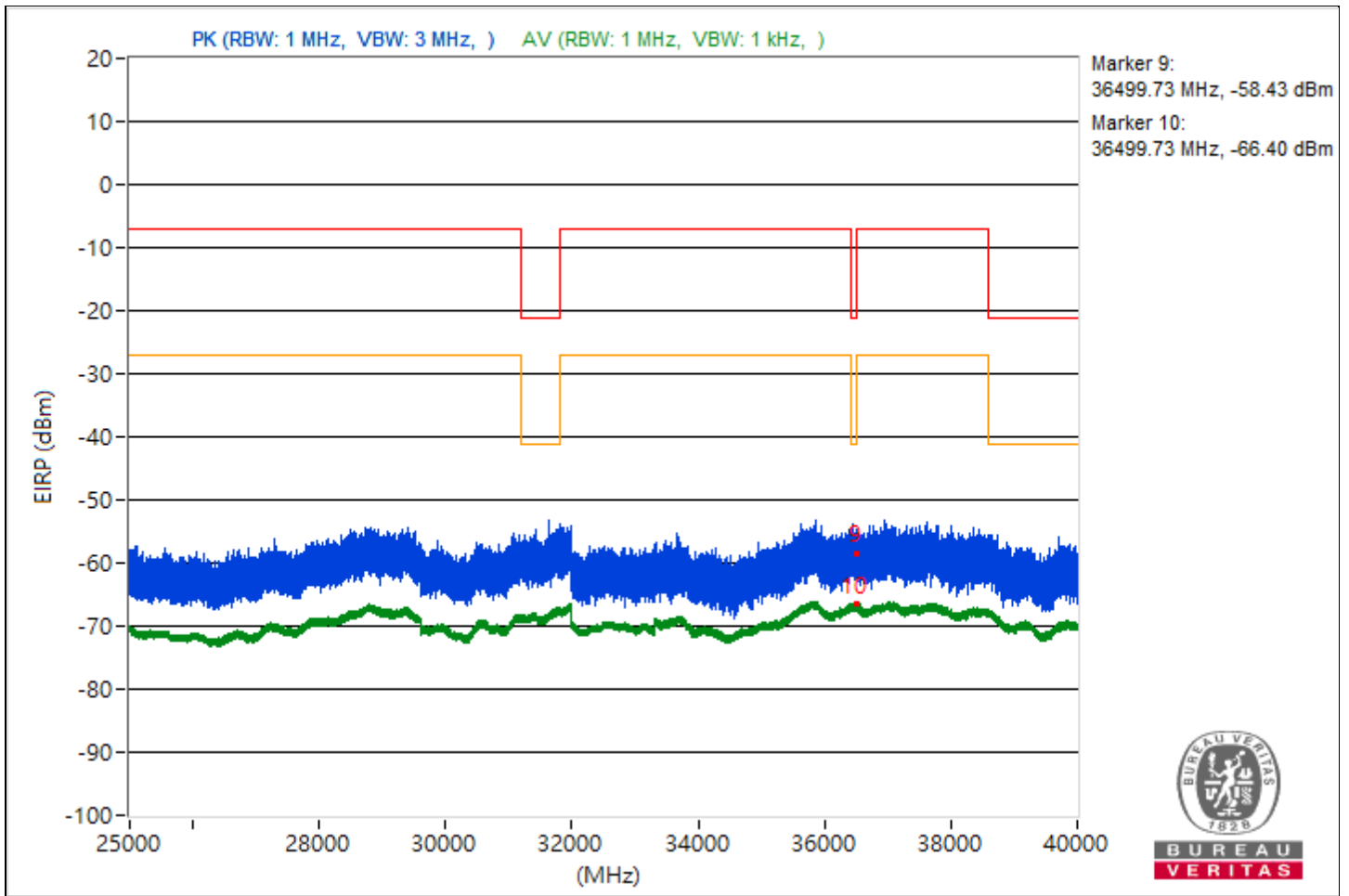
1S1T

RF Mode	802.11be (EHT20)	Channel	CH 169 : 5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	23°C, 62% RH	Tested By	Gary Lin

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	4370.42	46.18 PK	74	-27.82	-54	4.92	-49.08
2	4370.42	34.81 AV	54	-19.19	-65.37	4.92	-60.45
3	7290.36	48.09 PK	74	-25.91	-52.09	4.92	-47.17
4	7290.36	38.14 AV	54	-15.86	-62.04	4.92	-57.12
5	18834.2	45.12 PK	74	-28.88	-55.06	4.92	-50.14
6	18834.2	31.56 AV	54	-22.44	-68.62	4.92	-63.7
7	22128.8	48.34 PK	74	-25.66	-51.84	4.92	-46.92
8	22128.8	33.96 AV	54	-20.04	-66.22	4.92	-61.3
9	36499.73	36.83 PK	74	-37.17	-63.35	4.92	-58.43
10	36499.73	28.86 AV	54	-25.14	-71.32	4.92	-66.4

Note: Margin value = Emission Level - Limit value

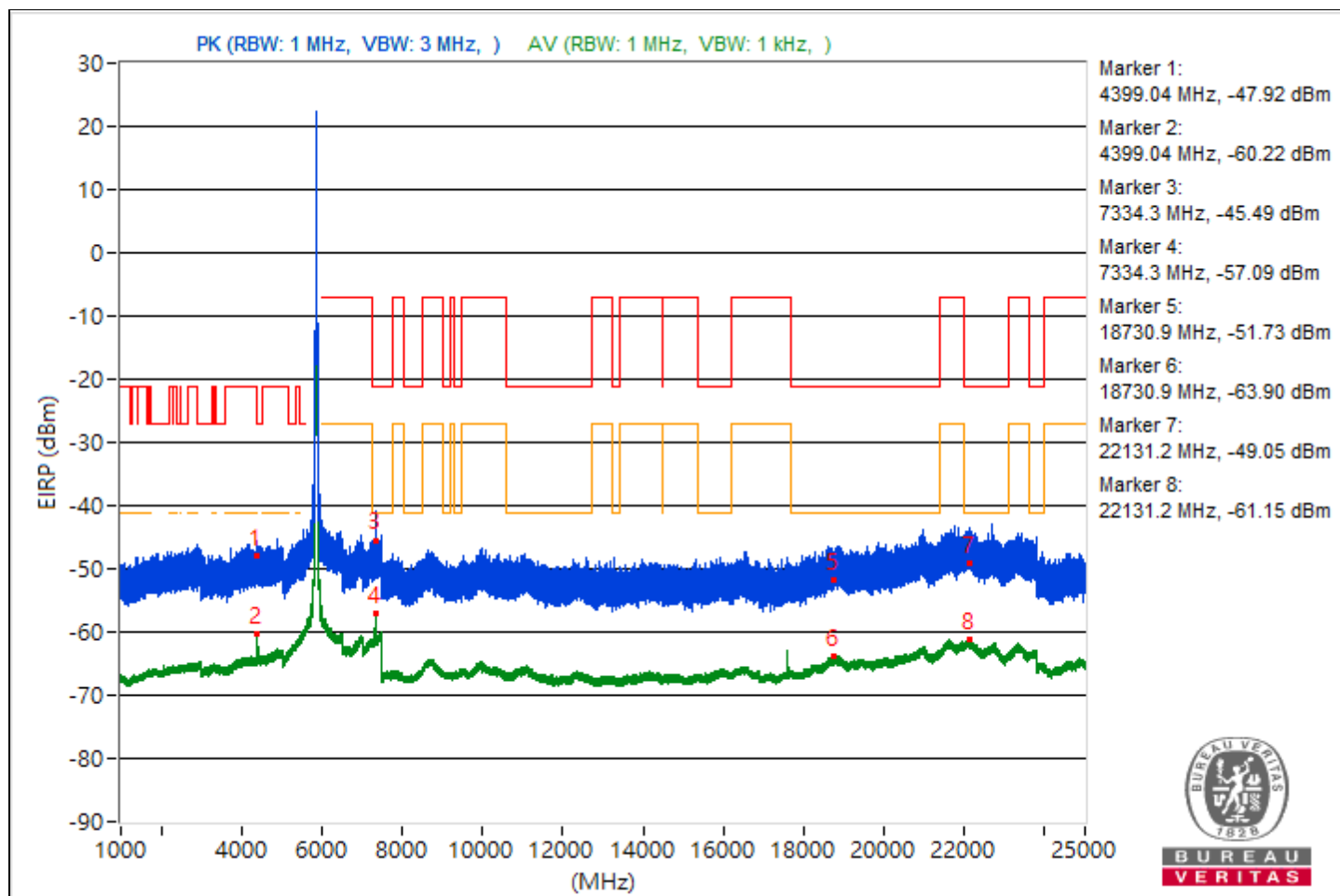


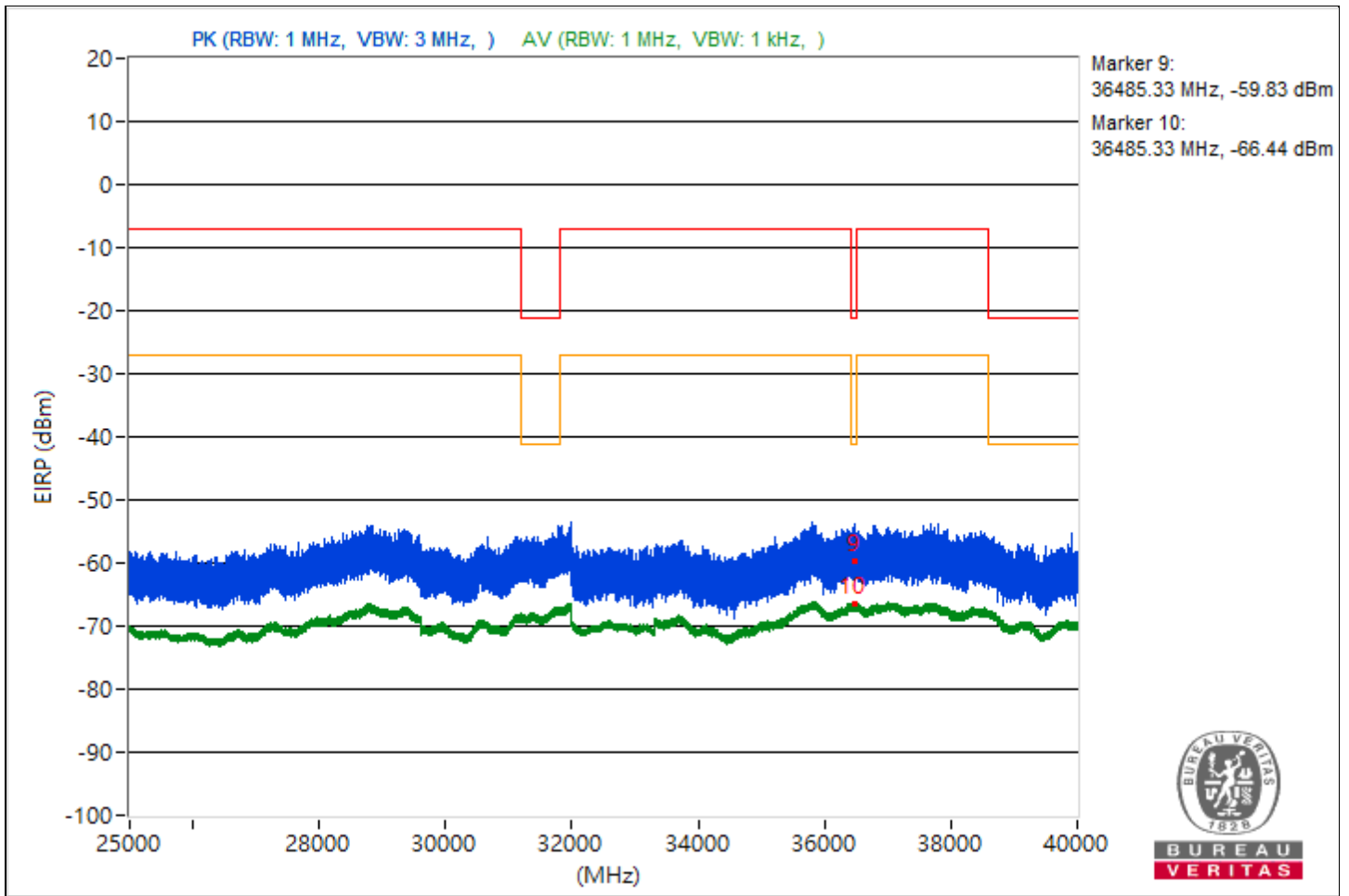


RF Mode	802.11be (EHT20)	Channel	CH 173 : 5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	23°C, 62% RH	Tested By	Gary Lin

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	4399.04	47.34 PK	74	-26.66	-52.84	4.92	-47.92
2	4399.04	35.04 AV	54	-18.96	-65.14	4.92	-60.22
3	7334.3	49.77 PK	74	-24.23	-50.41	4.92	-45.49
4	7334.3	38.17 AV	54	-15.83	-62.01	4.92	-57.09
5	18730.9	43.53 PK	74	-30.47	-56.65	4.92	-51.73
6	18730.9	31.36 AV	54	-22.64	-68.82	4.92	-63.9
7	22131.2	46.21 PK	74	-27.79	-53.97	4.92	-49.05
8	22131.2	34.11 AV	54	-19.89	-66.07	4.92	-61.15
9	36485.33	35.43 PK	74	-38.57	-64.75	4.92	-59.83
10	36485.33	28.82 AV	54	-25.18	-71.36	4.92	-66.44

Note: Margin value = Emission Level - Limit value

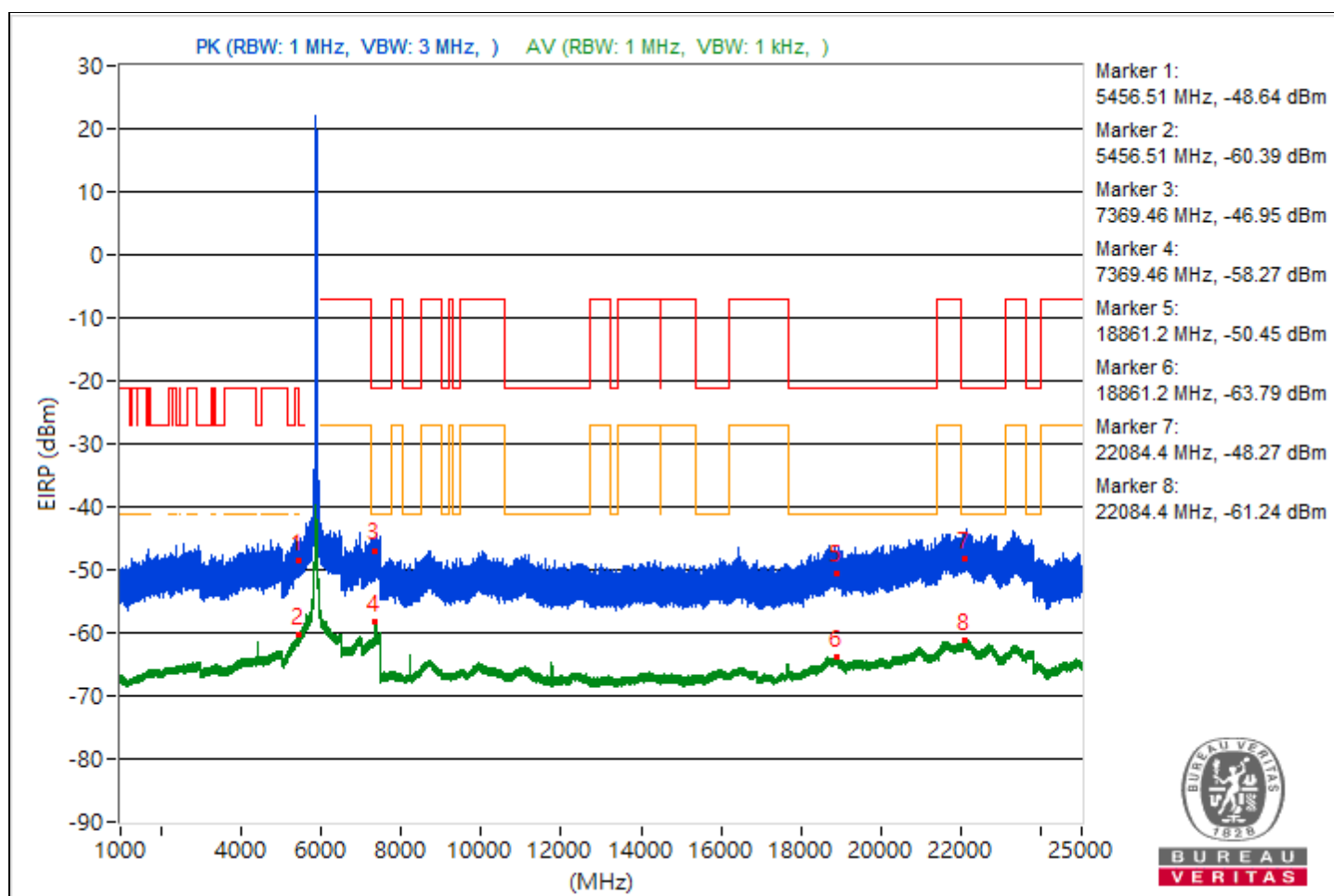


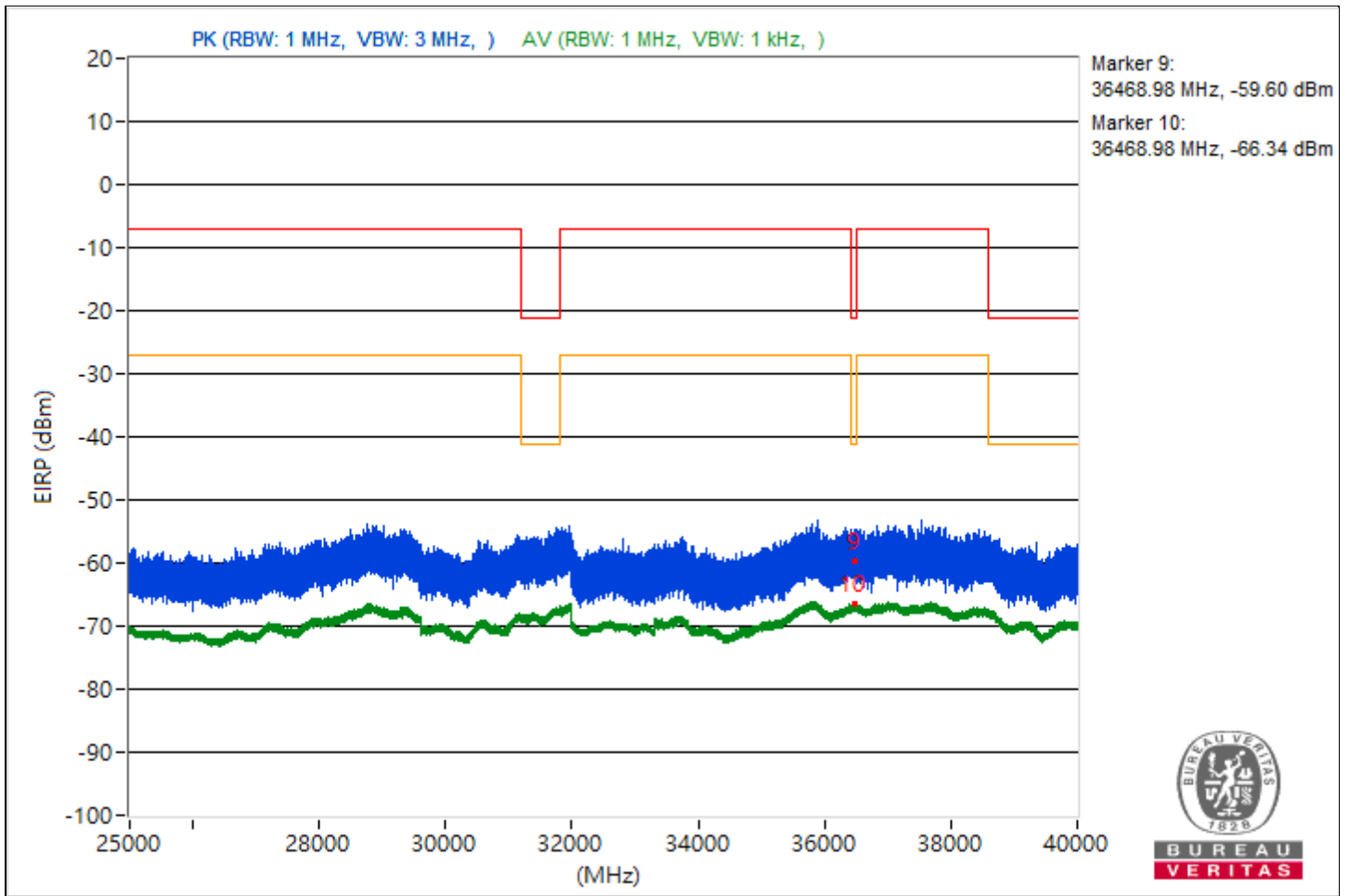


RF Mode	802.11be (EHT20)	Channel	CH 177 : 5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	23°C, 62% RH	Tested By	Gary Lin

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5456.51	46.62 PK	74	-27.38	-53.56	4.92	-48.64
2	5456.51	34.87 AV	54	-19.13	-65.31	4.92	-60.39
3	7369.46	48.31 PK	74	-25.69	-51.87	4.92	-46.95
4	7369.46	36.99 AV	54	-17.01	-63.19	4.92	-58.27
5	18861.2	44.81 PK	74	-29.19	-55.37	4.92	-50.45
6	18861.2	31.47 AV	54	-22.53	-68.71	4.92	-63.79
7	22084.4	46.99 PK	74	-27.01	-53.19	4.92	-48.27
8	22084.4	34.02 AV	54	-19.98	-66.16	4.92	-61.24
9	36468.98	35.66 PK	74	-38.34	-64.52	4.92	-59.6
10	36468.98	28.92 AV	54	-25.08	-71.26	4.92	-66.34

Note: Margin value = Emission Level - Limit value

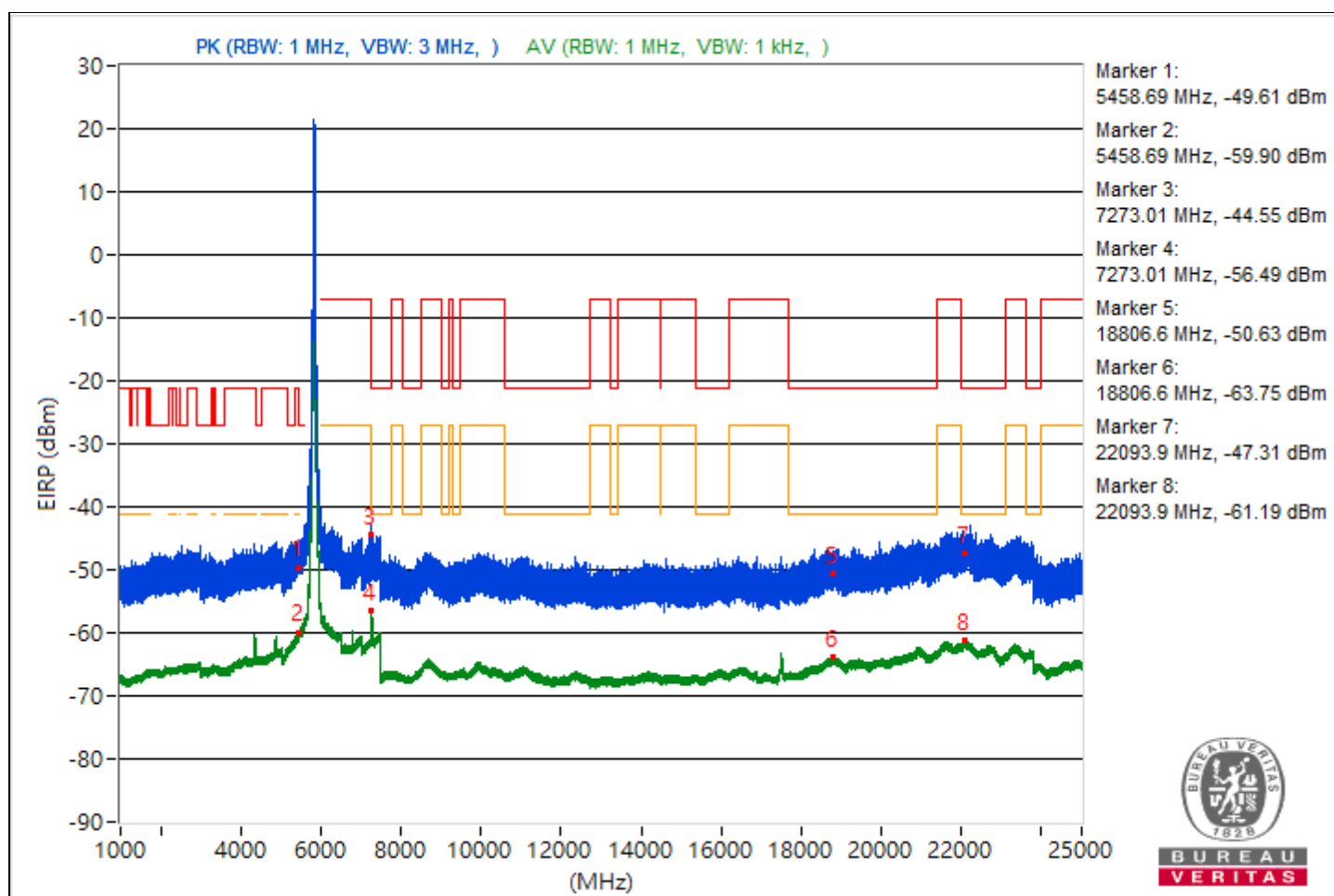


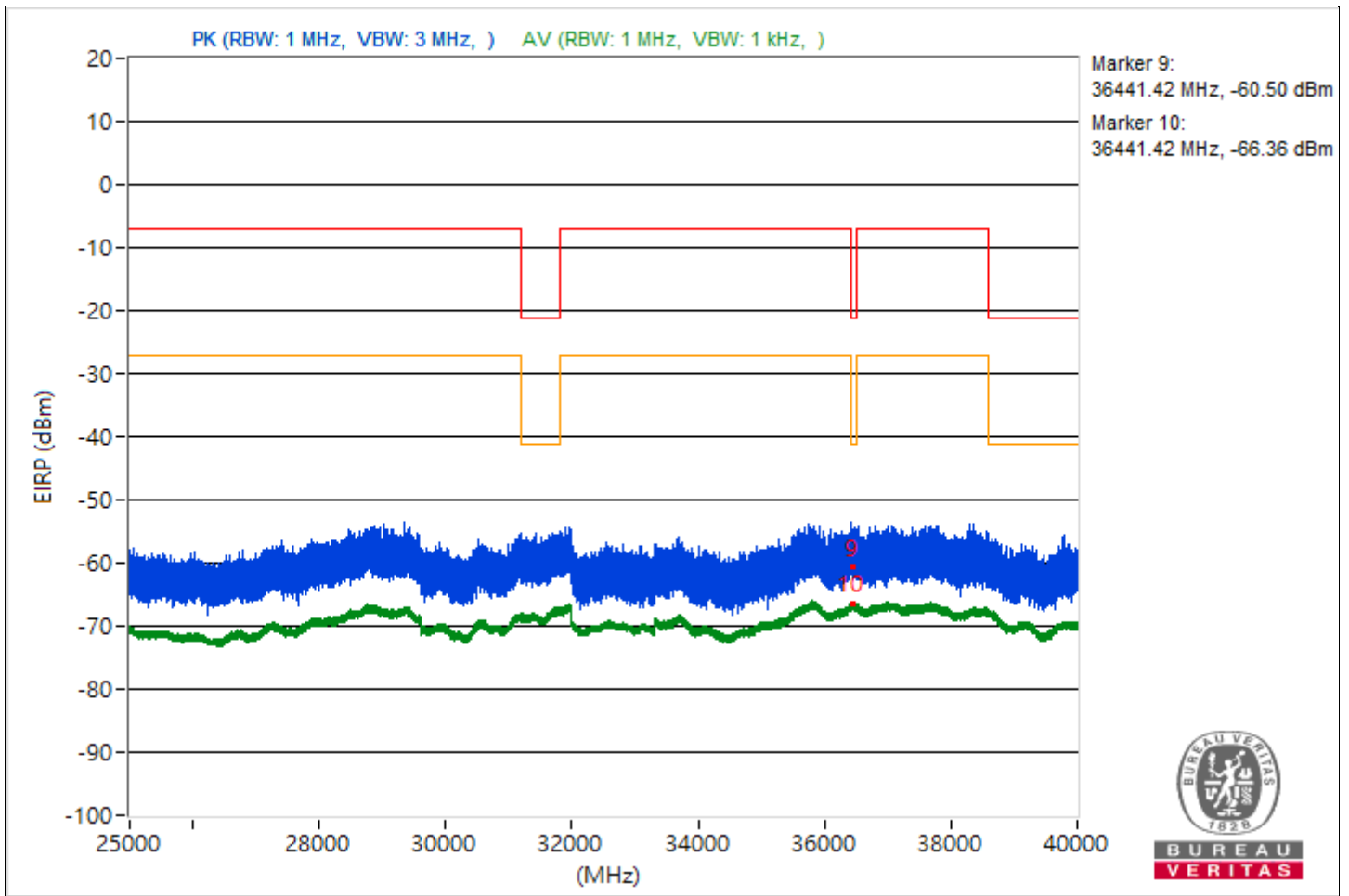


RF Mode	802.11be (EHT40)	Channel	CH 167 : 5835 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	23°C, 62% RH	Tested By	Gary Lin

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5458.69	45.65 PK	74	-28.35	-54.53	4.92	-49.61
2	5458.69	35.36 AV	54	-18.64	-64.82	4.92	-59.9
3	7273.01	50.71 PK	74	-23.29	-49.47	4.92	-44.55
4	7273.01	38.77 AV	54	-15.23	-61.41	4.92	-56.49
5	18806.6	44.63 PK	74	-29.37	-55.55	4.92	-50.63
6	18806.6	31.51 AV	54	-22.49	-68.67	4.92	-63.75
7	22093.9	47.95 PK	74	-26.05	-52.23	4.92	-47.31
8	22093.9	34.07 AV	54	-19.93	-66.11	4.92	-61.19
9	36441.42	34.76 PK	74	-39.24	-65.42	4.92	-60.5
10	36441.42	28.9 AV	54	-25.1	-71.28	4.92	-66.36

Note: Margin value = Emission Level - Limit value

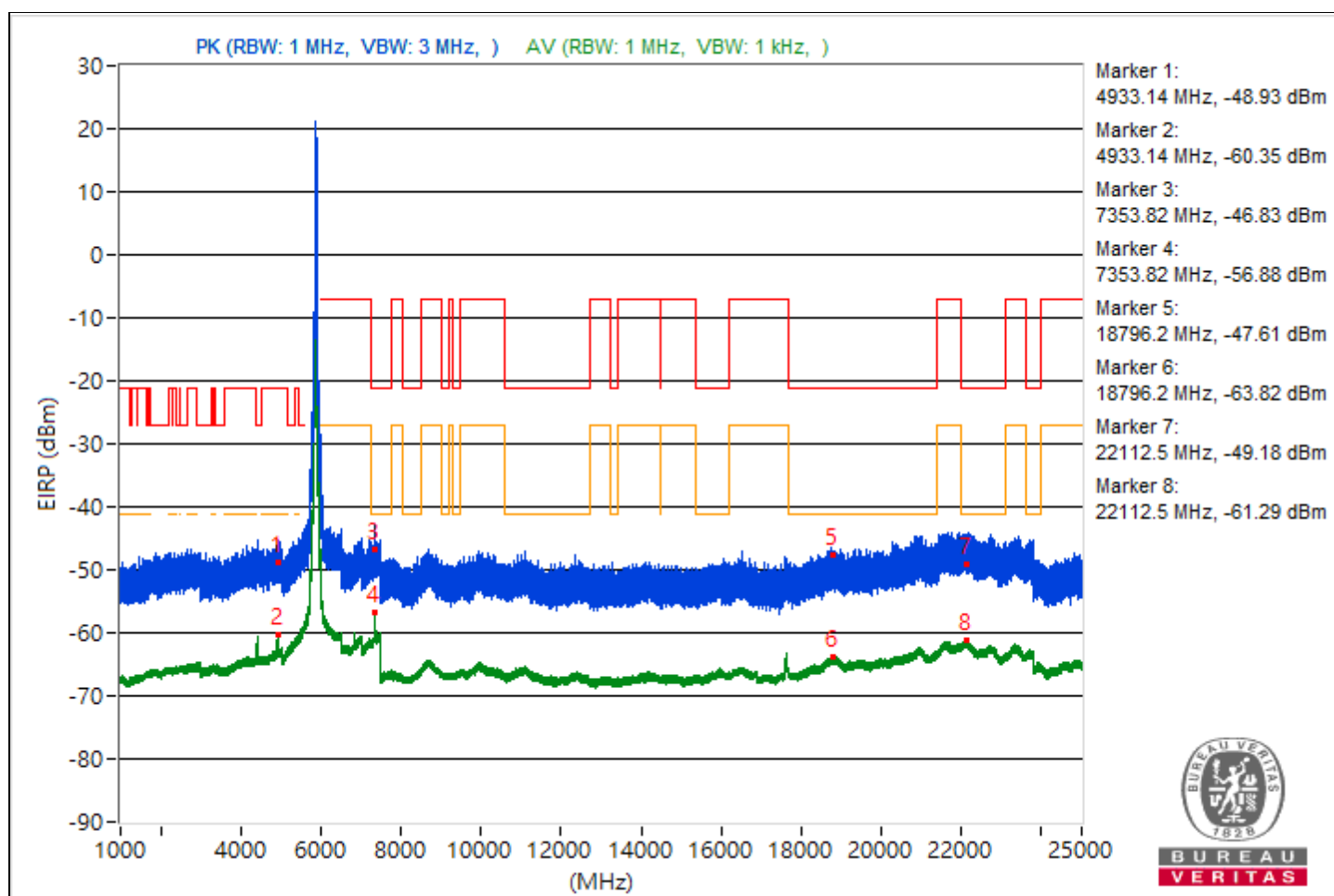


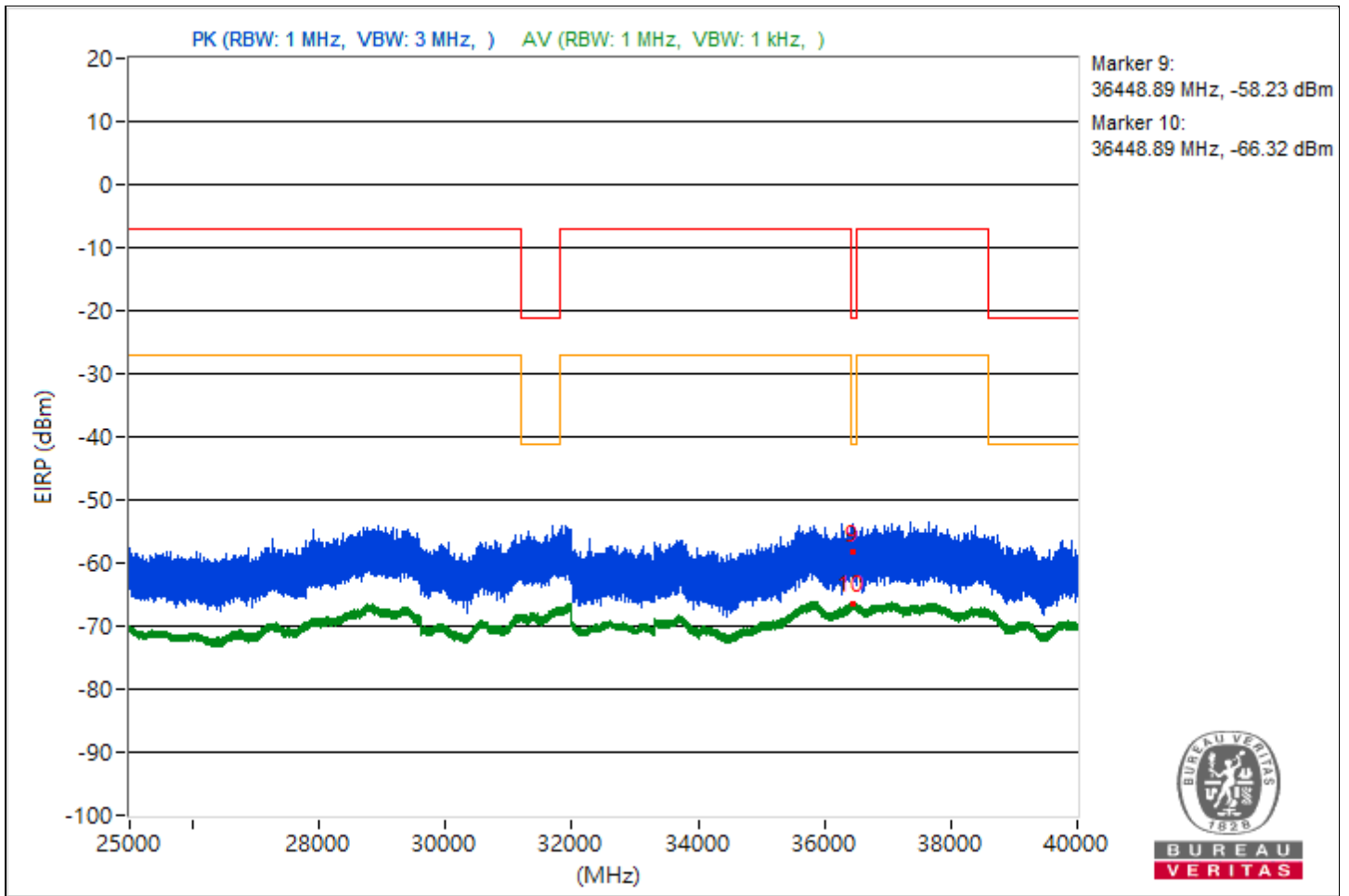


RF Mode	802.11be (EHT40)	Channel	CH 175 : 5875 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	23°C, 62% RH	Tested By	Gary Lin

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	4933.14	46.33 PK	74	-27.67	-53.85	4.92	-48.93
2	4933.14	34.91 AV	54	-19.09	-65.27	4.92	-60.35
3	7353.82	48.43 PK	74	-25.57	-51.75	4.92	-46.83
4	7353.82	38.38 AV	54	-15.62	-61.8	4.92	-56.88
5	18796.2	47.65 PK	74	-26.35	-52.53	4.92	-47.61
6	18796.2	31.44 AV	54	-22.56	-68.74	4.92	-63.82
7	22112.5	46.08 PK	74	-27.92	-54.1	4.92	-49.18
8	22112.5	33.97 AV	54	-20.03	-66.21	4.92	-61.29
9	36448.89	37.03 PK	74	-36.97	-63.15	4.92	-58.23
10	36448.89	28.94 AV	54	-25.06	-71.24	4.92	-66.32

Note: Margin value = Emission Level - Limit value

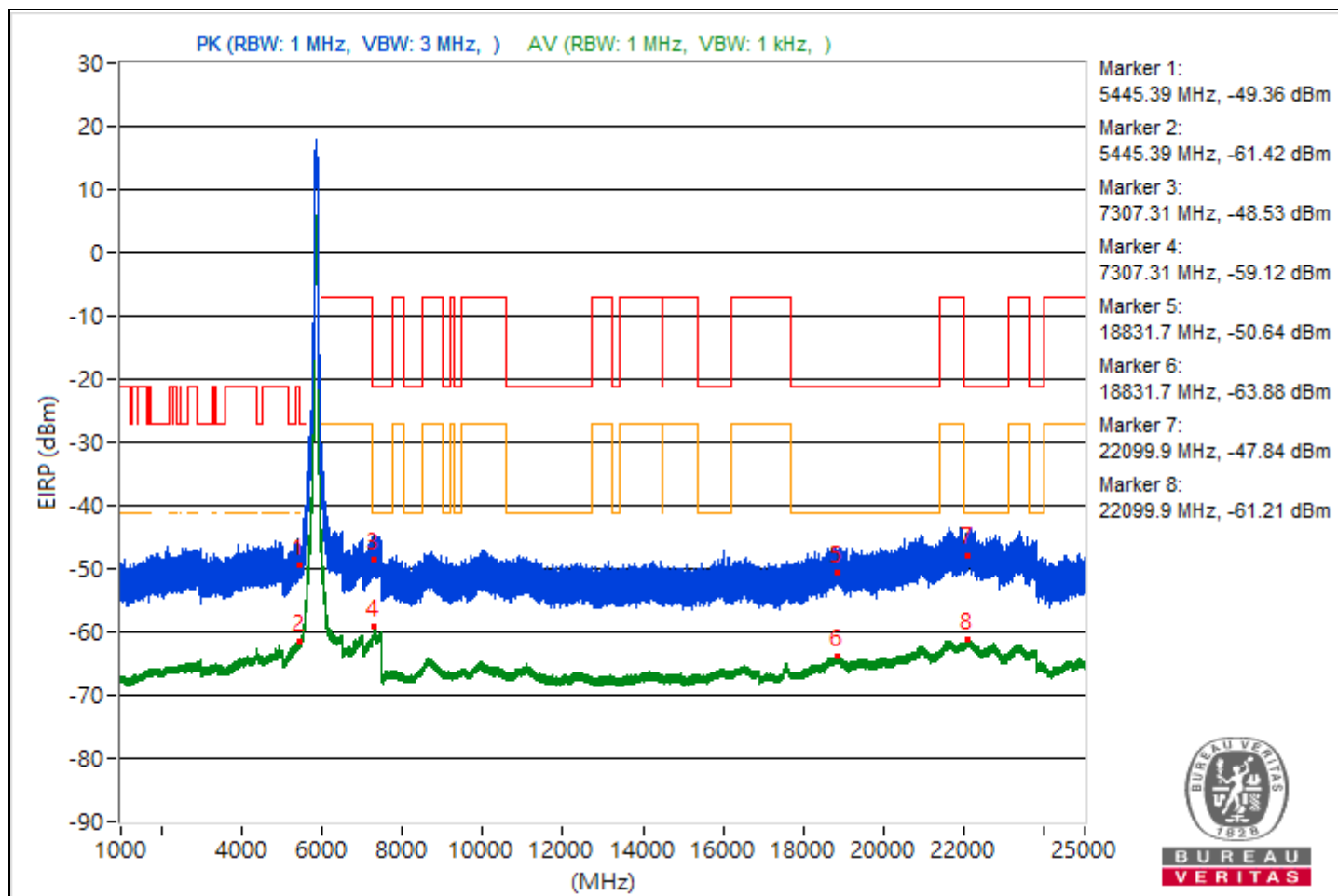


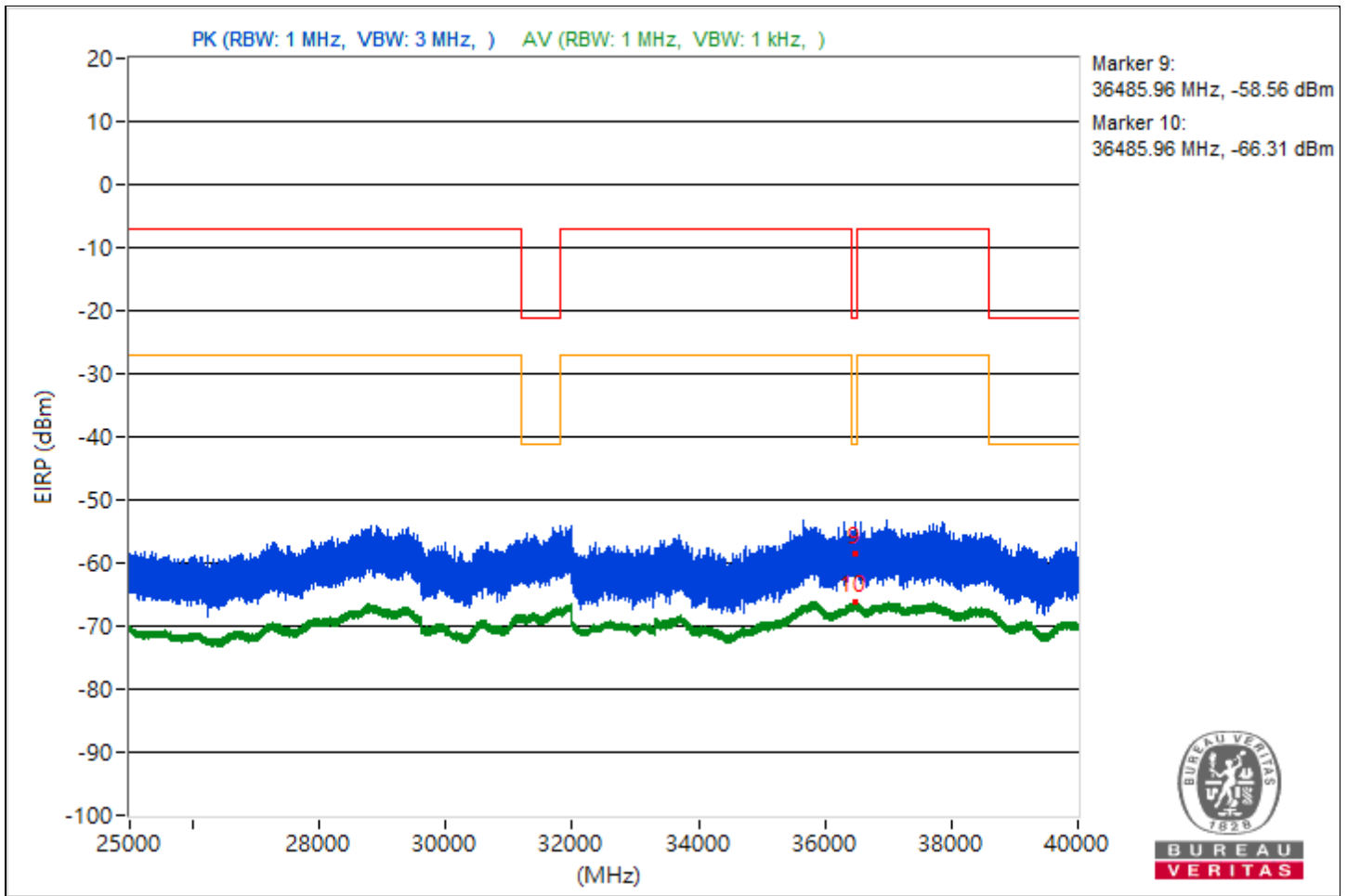


RF Mode	802.11be (EHT80)	Channel	CH 171 : 5855 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	23°C, 62% RH	Tested By	Gary Lin

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5445.39	45.9 PK	74	-28.1	-54.28	4.92	-49.36
2	5445.39	33.84 AV	54	-20.16	-66.34	4.92	-61.42
3	7307.31	46.73 PK	74	-27.27	-53.45	4.92	-48.53
4	7307.31	36.14 AV	54	-17.86	-64.04	4.92	-59.12
5	18831.7	44.62 PK	74	-29.38	-55.56	4.92	-50.64
6	18831.7	31.38 AV	54	-22.62	-68.8	4.92	-63.88
7	22099.9	47.42 PK	74	-26.58	-52.76	4.92	-47.84
8	22099.9	34.05 AV	54	-19.95	-66.13	4.92	-61.21
9	36485.96	36.7 PK	74	-37.3	-63.48	4.92	-58.56
10	36485.96	28.95 AV	54	-25.05	-71.23	4.92	-66.31

Note: Margin value = Emission Level - Limit value

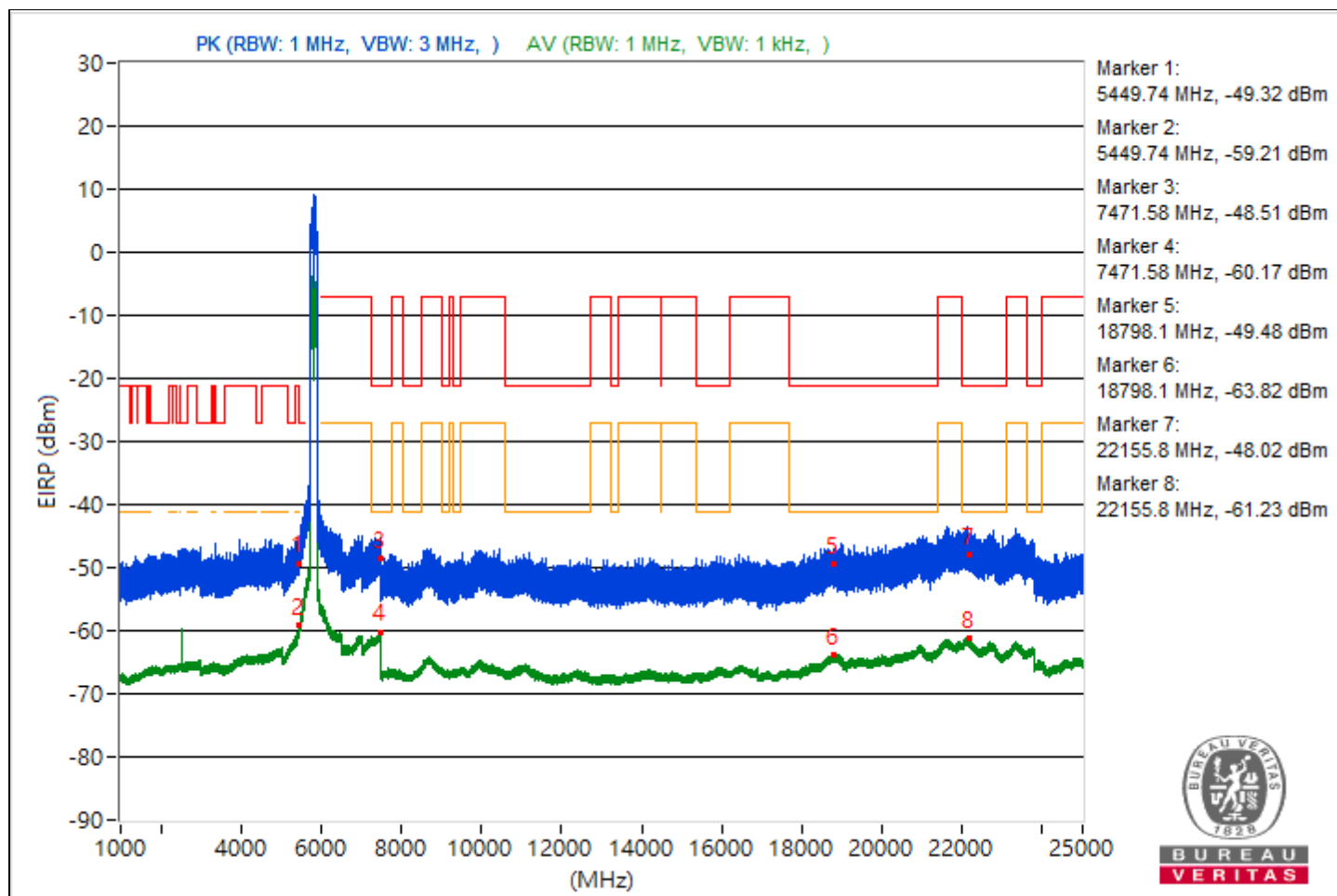


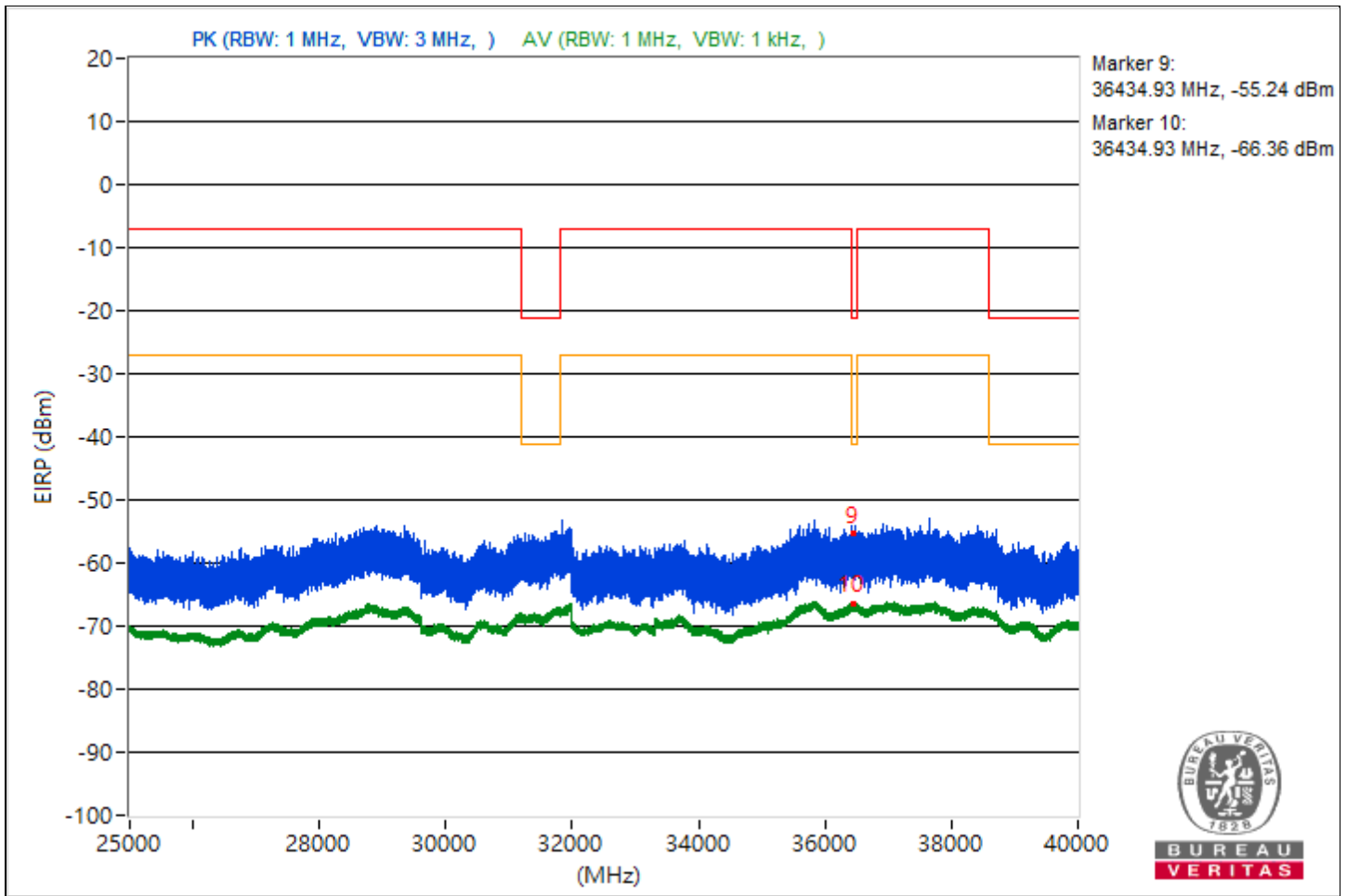


RF Mode	802.11be (EHT160)	Channel	CH 163 : 5815 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	23°C, 62% RH	Tested By	Gary Lin

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5449.74	45.94 PK	74	-28.06	-54.24	4.92	-49.32
2	5449.74	36.05 AV	54	-17.95	-64.13	4.92	-59.21
3	7471.58	46.75 PK	74	-27.25	-53.43	4.92	-48.51
4	7471.58	35.09 AV	54	-18.91	-65.09	4.92	-60.17
5	18798.1	45.78 PK	74	-28.22	-54.4	4.92	-49.48
6	18798.1	31.44 AV	54	-22.56	-68.74	4.92	-63.82
7	22155.8	47.24 PK	74	-26.76	-52.94	4.92	-48.02
8	22155.8	34.03 AV	54	-19.97	-66.15	4.92	-61.23
9	36434.93	40.02 PK	74	-33.98	-60.16	4.92	-55.24
10	36434.93	28.9 AV	54	-25.1	-71.28	4.92	-66.36

Note: Margin value = Emission Level - Limit value

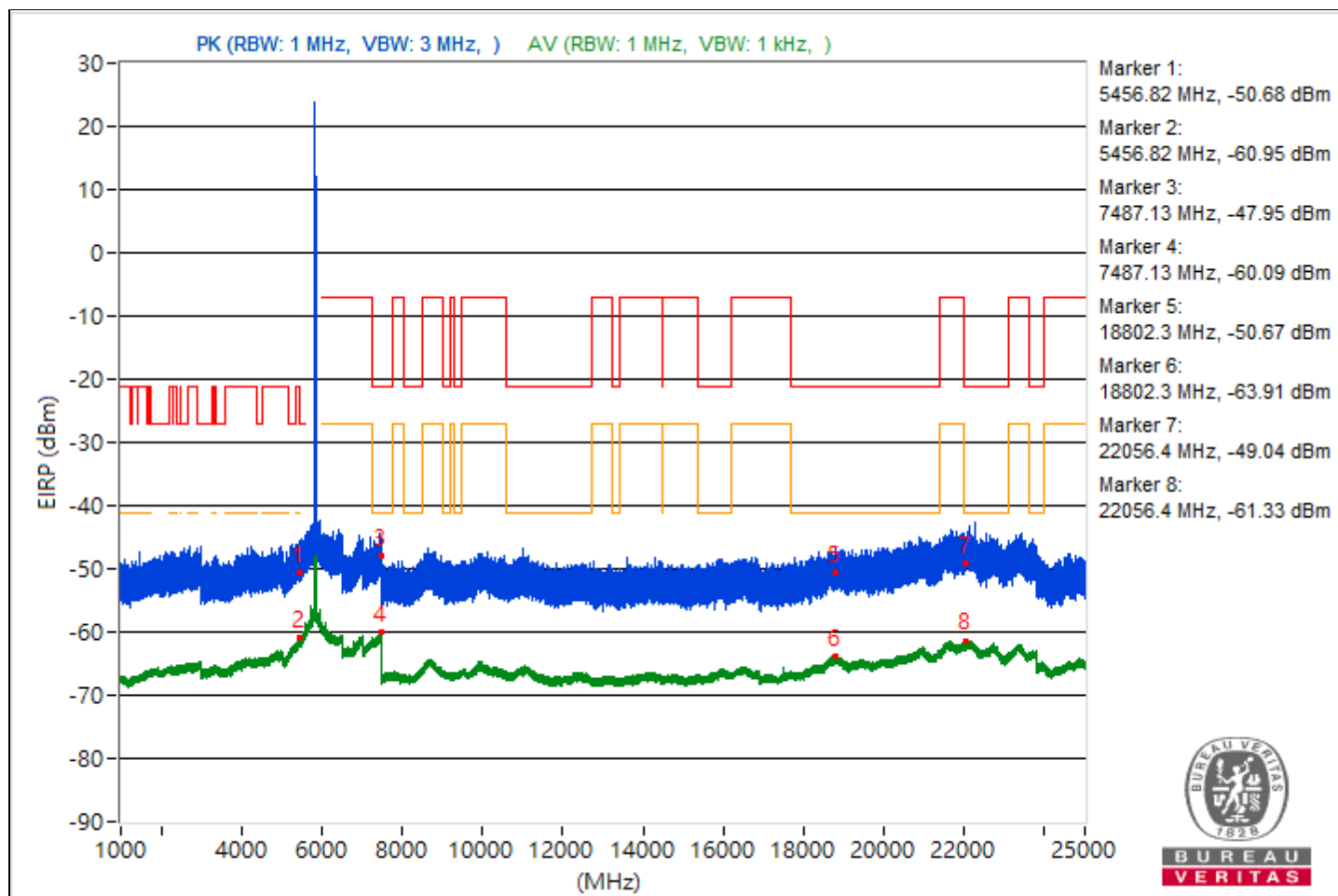


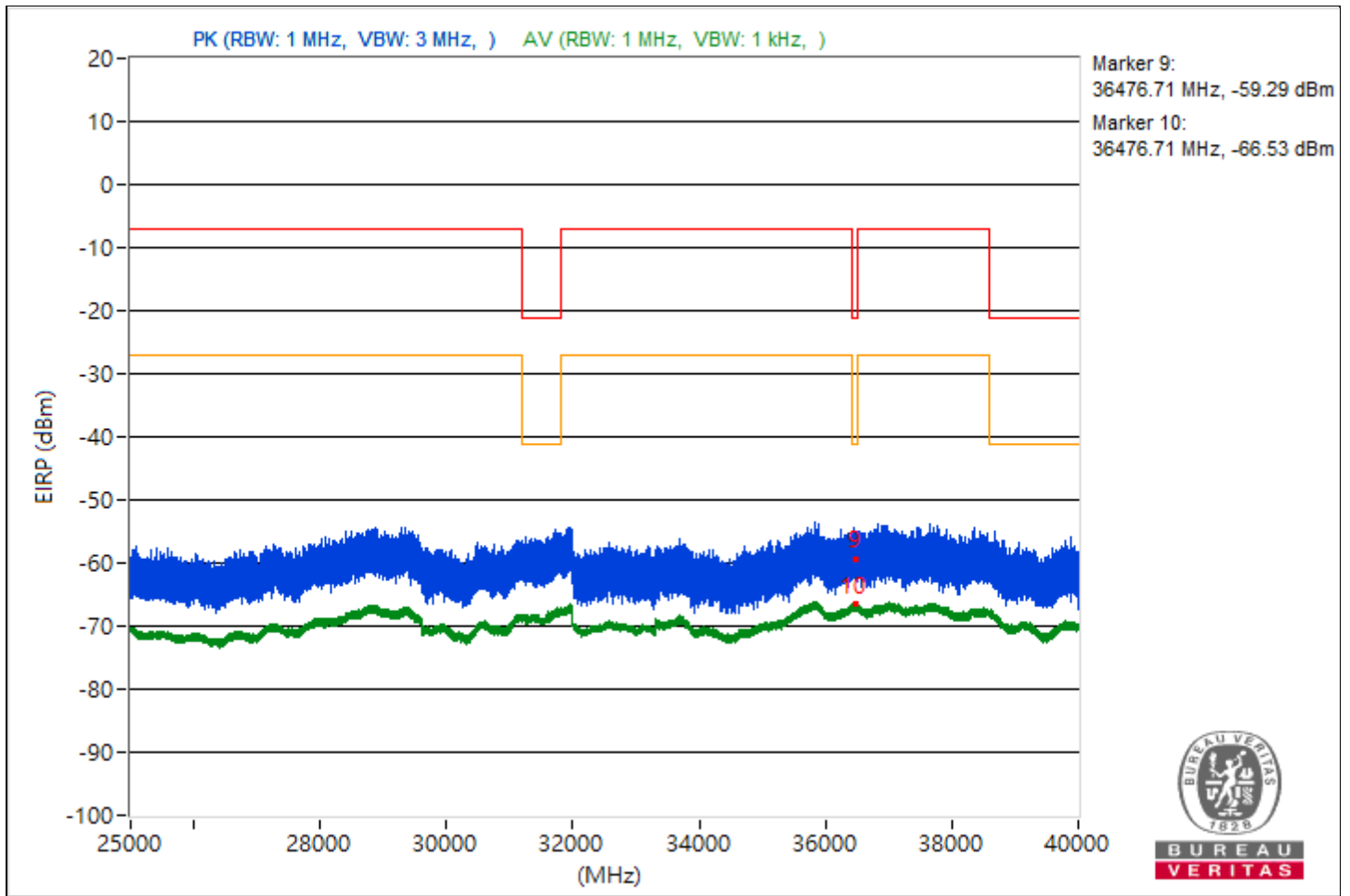


RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 169 : 5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 63% RH	Tested By	Gary Lin

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5456.82	44.58 PK	74	-29.42	-55.6	4.92	-50.68
2	5456.82	34.31 AV	54	-19.69	-65.87	4.92	-60.95
3	7487.13	47.31 PK	74	-26.69	-52.87	4.92	-47.95
4	7487.13	35.17 AV	54	-18.83	-65.01	4.92	-60.09
5	18802.3	44.59 PK	74	-29.41	-55.59	4.92	-50.67
6	18802.3	31.35 AV	54	-22.65	-68.83	4.92	-63.91
7	22056.4	46.22 PK	74	-27.78	-53.96	4.92	-49.04
8	22056.4	33.93 AV	54	-20.07	-66.25	4.92	-61.33
9	36476.71	35.97 PK	74	-38.03	-64.21	4.92	-59.29
10	36476.71	28.73 AV	54	-25.27	-71.45	4.92	-66.53

Note: Margin value = Emission Level - Limit value

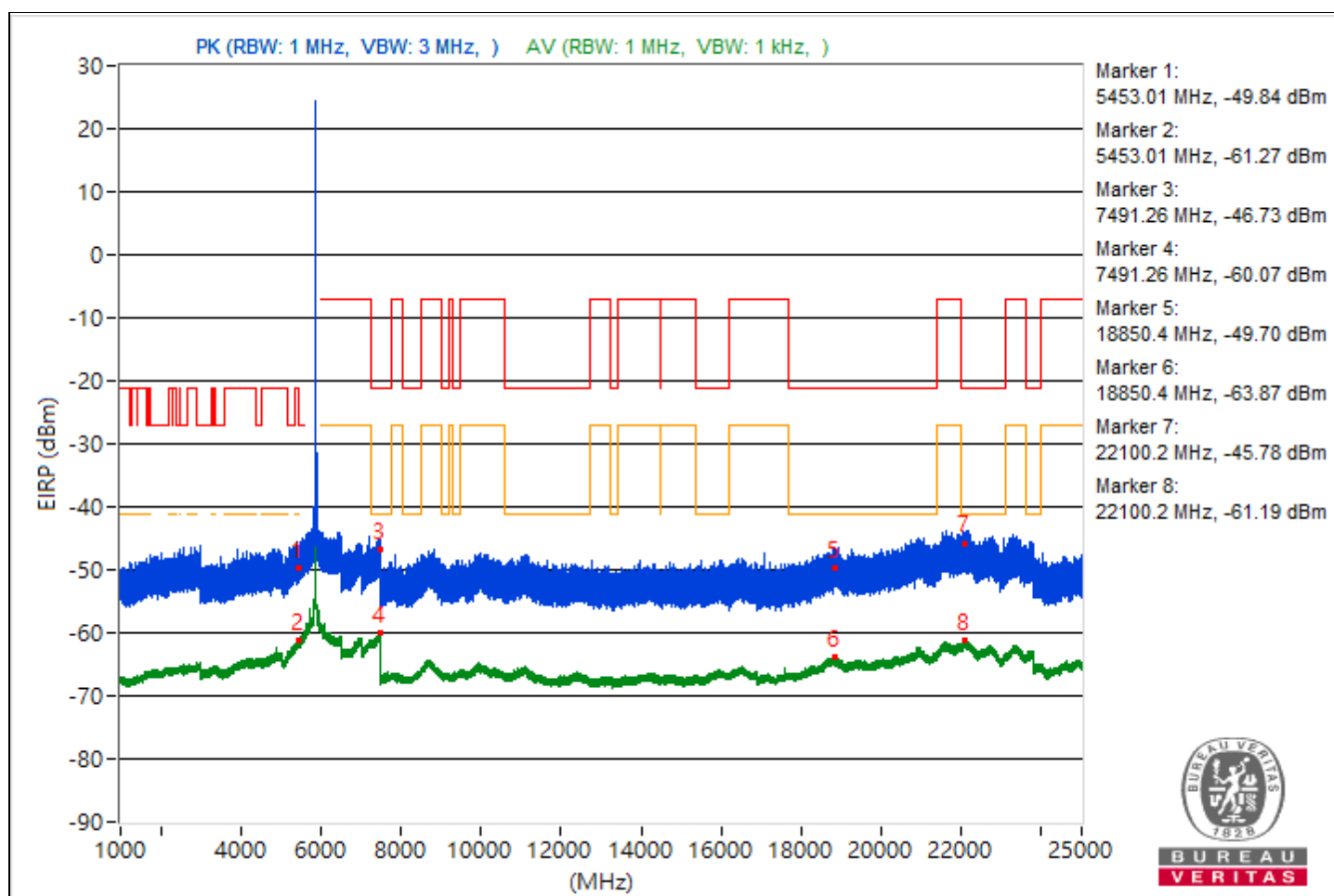


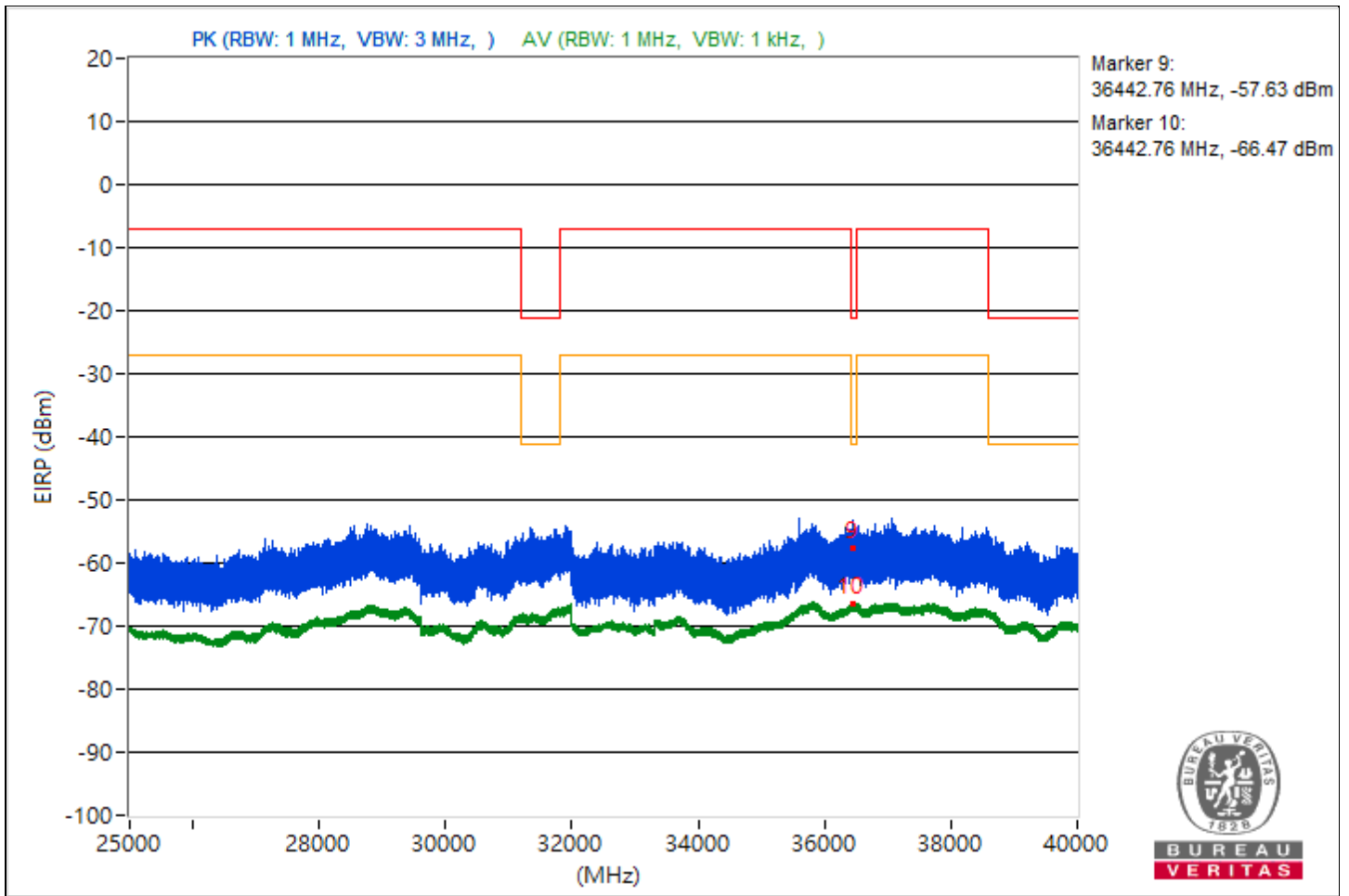


RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 173 : 5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 63% RH	Tested By	Gary Lin

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5453.01	45.42 PK	74	-28.58	-54.76	4.92	-49.84
2	5453.01	33.99 AV	54	-20.01	-66.19	4.92	-61.27
3	7491.26	48.53 PK	74	-25.47	-51.65	4.92	-46.73
4	7491.26	35.19 AV	54	-18.81	-64.99	4.92	-60.07
5	18850.4	45.56 PK	74	-28.44	-54.62	4.92	-49.7
6	18850.4	31.39 AV	54	-22.61	-68.79	4.92	-63.87
7	22100.2	49.48 PK	74	-24.52	-50.7	4.92	-45.78
8	22100.2	34.07 AV	54	-19.93	-66.11	4.92	-61.19
9	36442.76	37.63 PK	74	-36.37	-62.55	4.92	-57.63
10	36442.76	28.79 AV	54	-25.21	-71.39	4.92	-66.47

Note: Margin value = Emission Level - Limit value

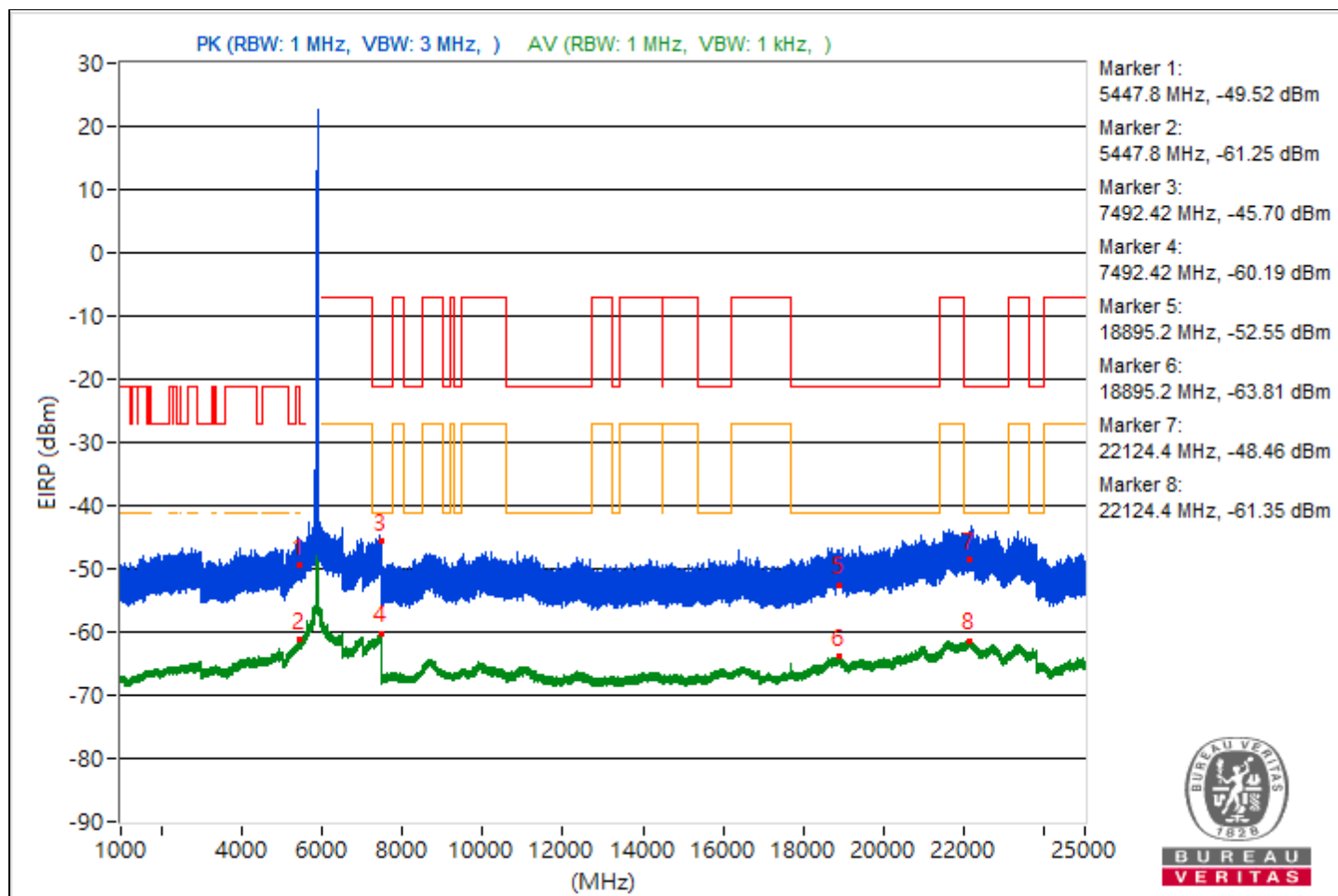


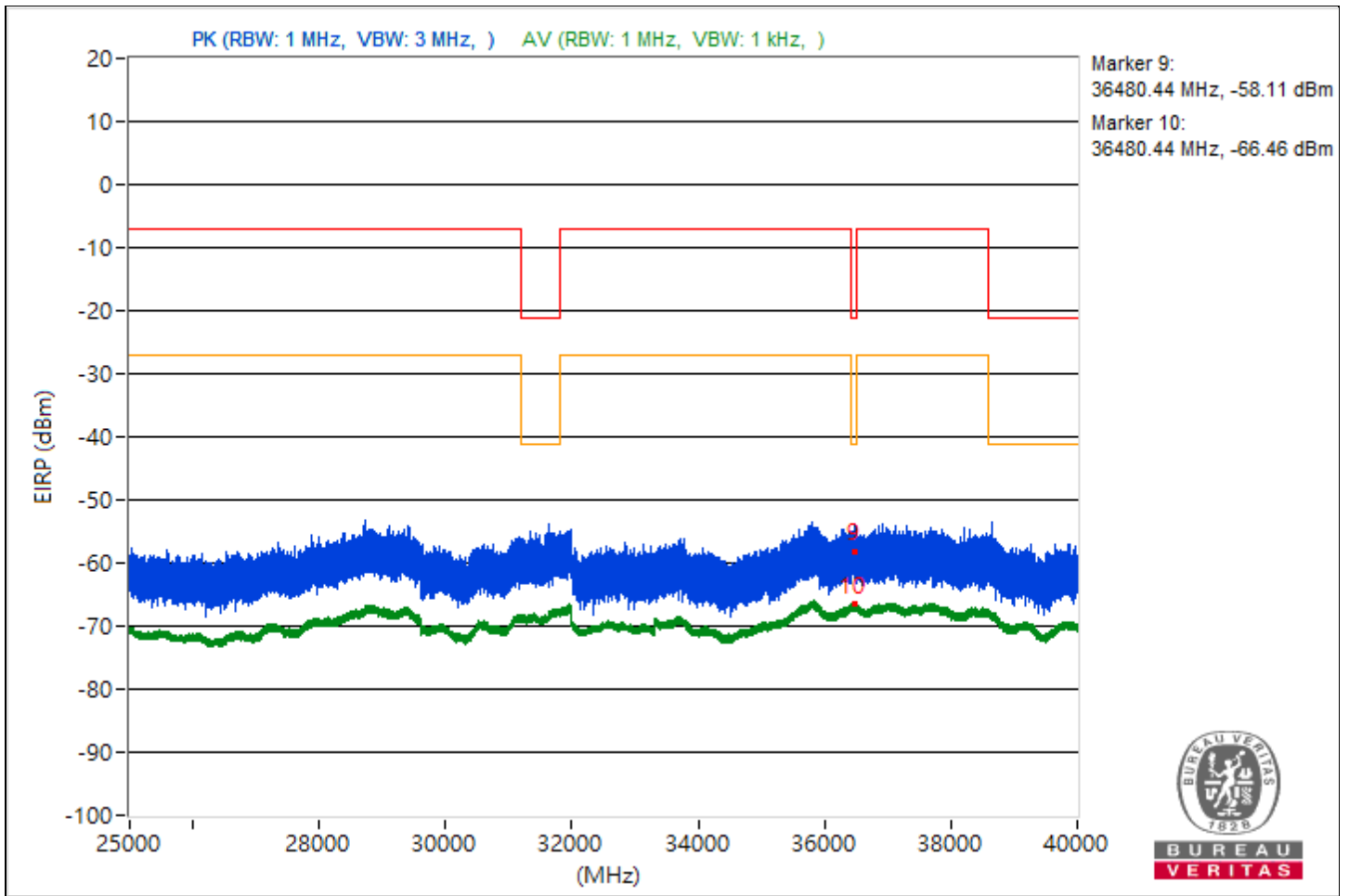


RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 177 : 5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 63% RH	Tested By	Gary Lin

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5447.8	45.74 PK	74	-28.26	-54.44	4.92	-49.52
2	5447.8	34.01 AV	54	-19.99	-66.17	4.92	-61.25
3	7492.42	49.56 PK	74	-24.44	-50.62	4.92	-45.7
4	7492.42	35.07 AV	54	-18.93	-65.11	4.92	-60.19
5	18895.2	42.71 PK	74	-31.29	-57.47	4.92	-52.55
6	18895.2	31.45 AV	54	-22.55	-68.73	4.92	-63.81
7	22124.4	46.8 PK	74	-27.2	-53.38	4.92	-48.46
8	22124.4	33.91 AV	54	-20.09	-66.27	4.92	-61.35
9	36480.44	37.15 PK	74	-36.85	-63.03	4.92	-58.11
10	36480.44	28.8 AV	54	-25.2	-71.38	4.92	-66.46

Note: Margin value = Emission Level - Limit value

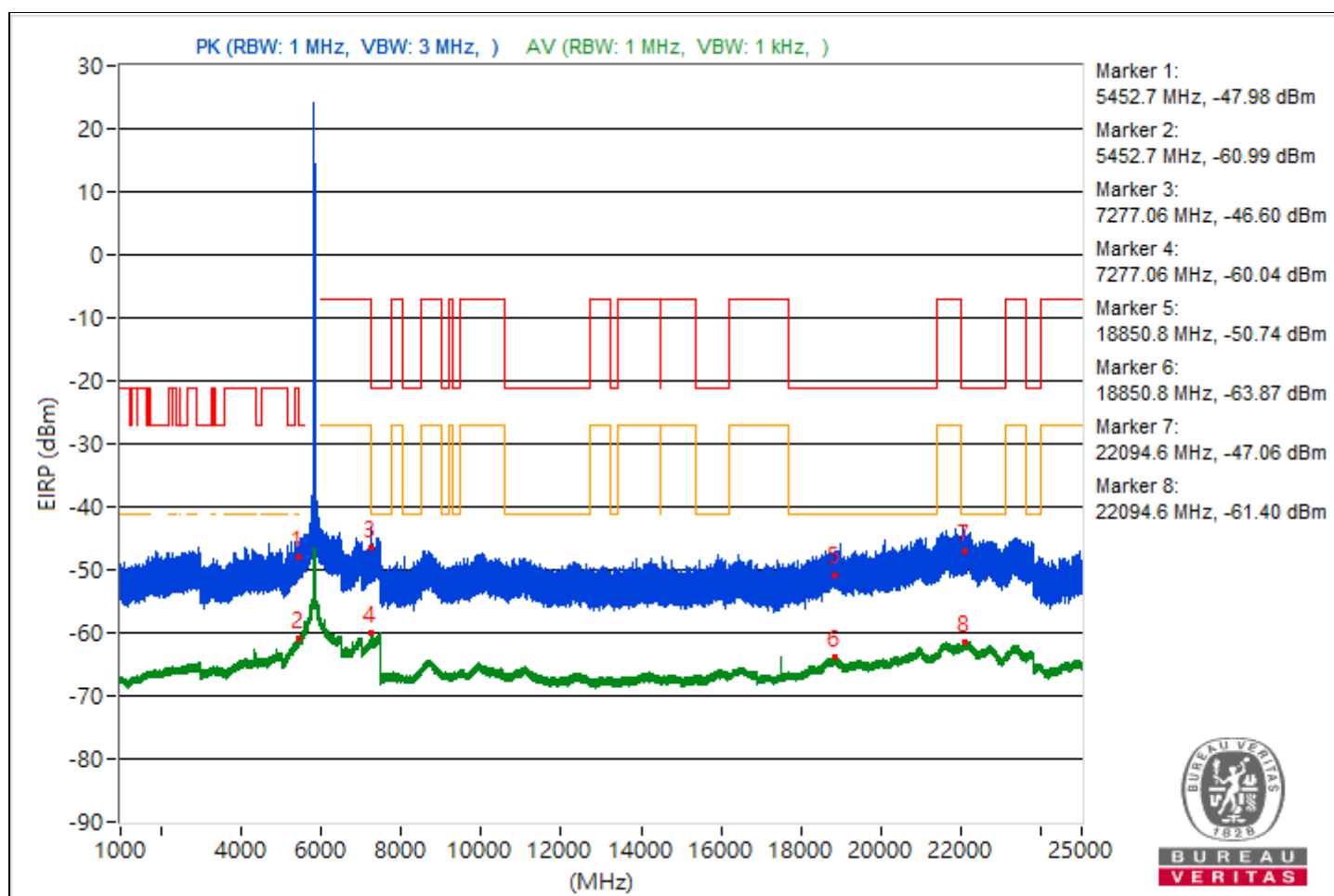


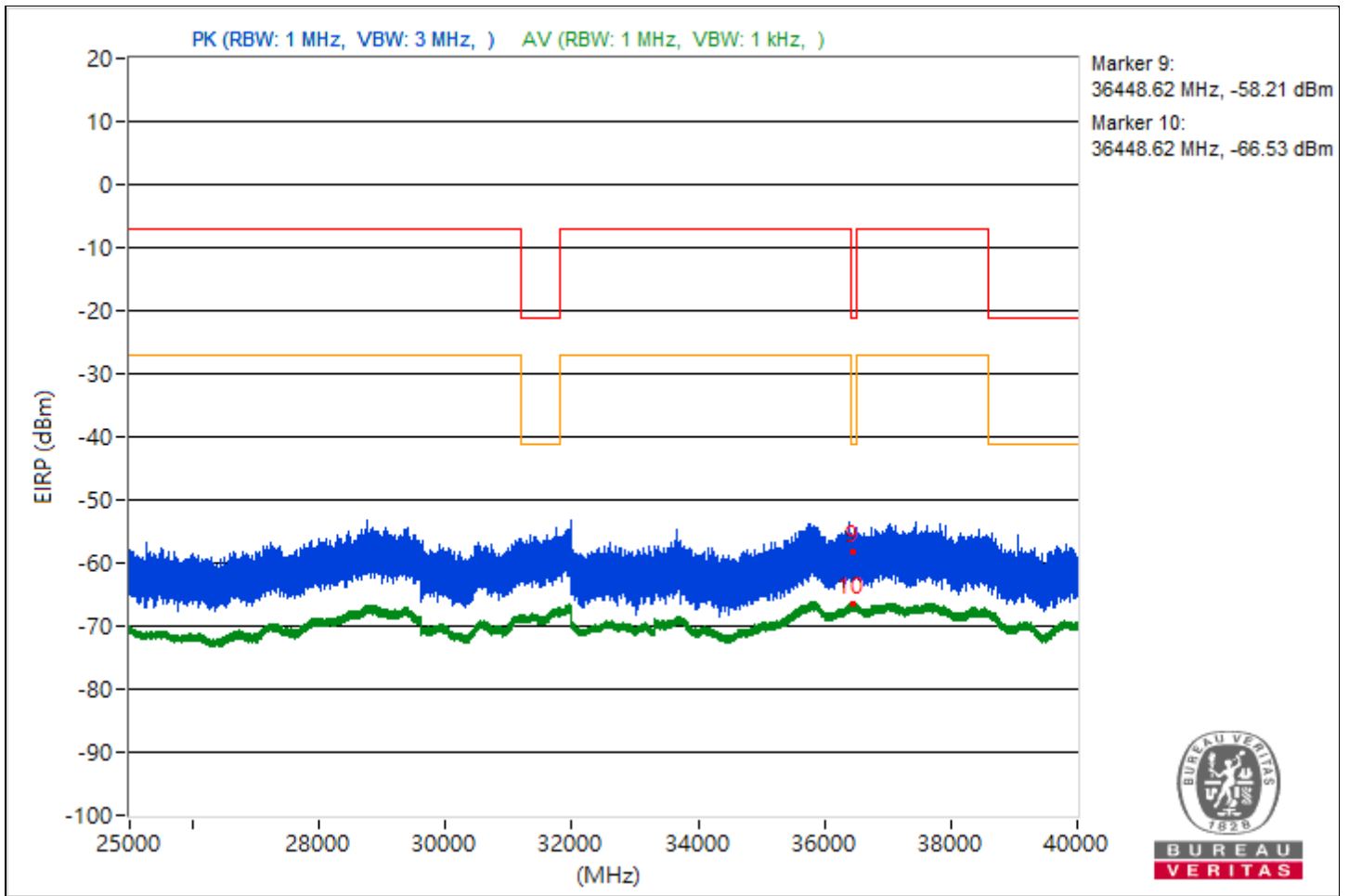


RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 169 : 5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 63% RH	Tested By	Gary Lin

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5452.7	47.28 PK	74	-26.72	-52.9	4.92	-47.98
2	5452.7	34.27 AV	54	-19.73	-65.91	4.92	-60.99
3	7277.06	48.66 PK	74	-25.34	-51.52	4.92	-46.6
4	7277.06	35.22 AV	54	-18.78	-64.96	4.92	-60.04
5	18850.8	44.52 PK	74	-29.48	-55.66	4.92	-50.74
6	18850.8	31.39 AV	54	-22.61	-68.79	4.92	-63.87
7	22094.6	48.2 PK	74	-25.8	-51.98	4.92	-47.06
8	22094.6	33.86 AV	54	-20.14	-66.32	4.92	-61.4
9	36448.62	37.05 PK	74	-36.95	-63.13	4.92	-58.21
10	36448.62	28.73 AV	54	-25.27	-71.45	4.92	-66.53

Note: Margin value = Emission Level - Limit value

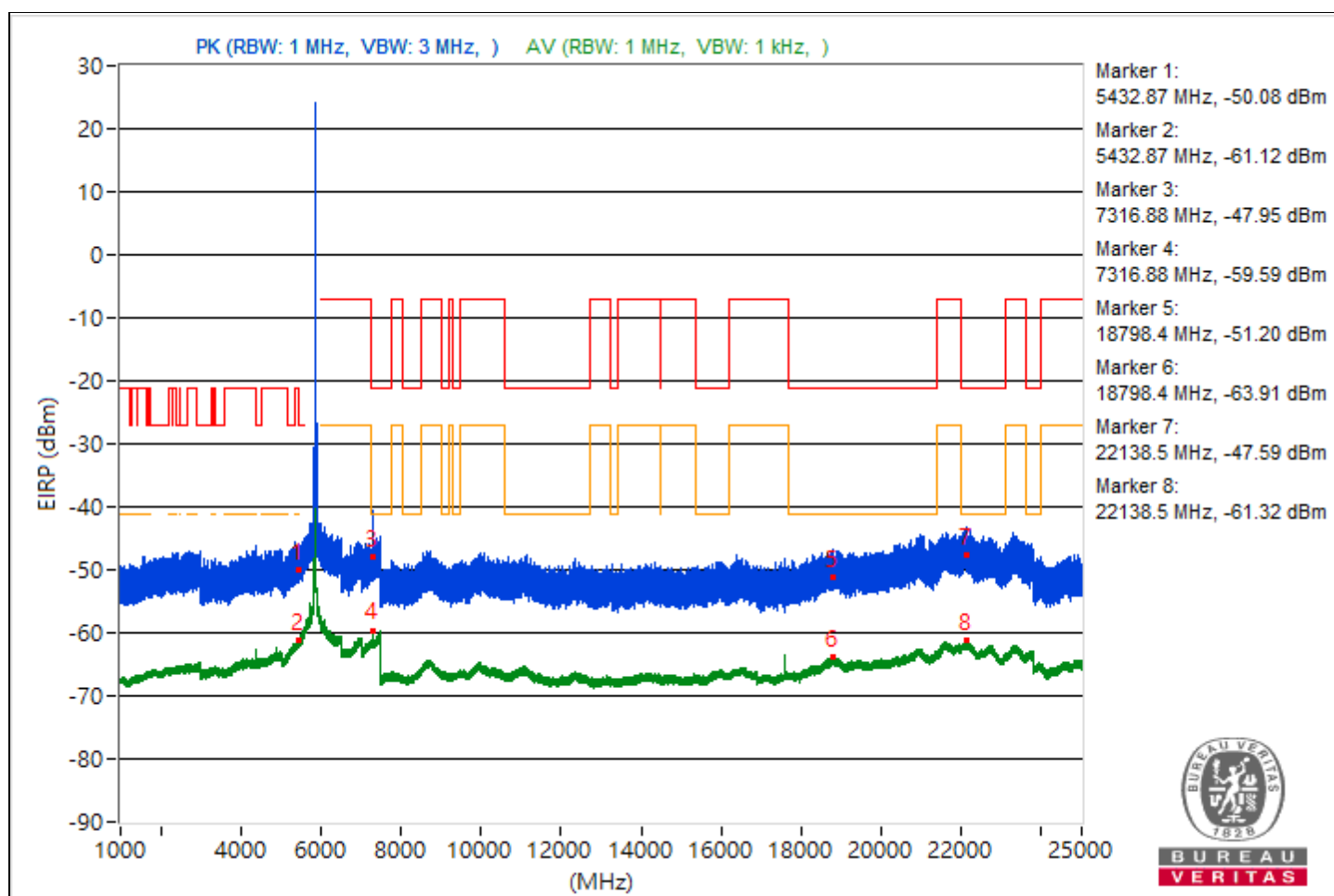


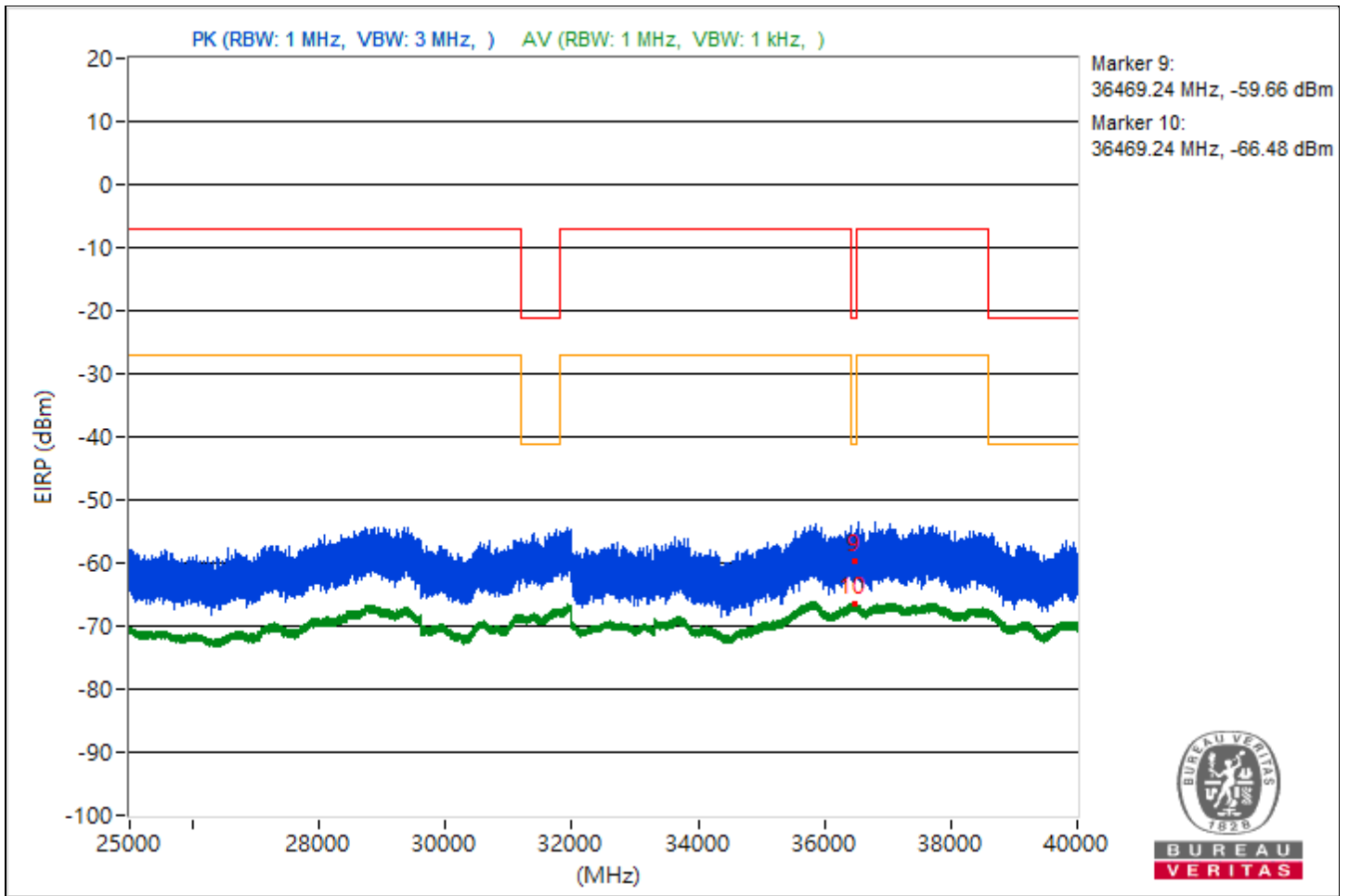


RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 173 : 5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 63% RH	Tested By	Gary Lin

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5432.87	45.18 PK	74	-28.82	-55	4.92	-50.08
2	5432.87	34.14 AV	54	-19.86	-66.04	4.92	-61.12
3	7316.88	47.31 PK	74	-26.69	-52.87	4.92	-47.95
4	7316.88	35.67 AV	54	-18.33	-64.51	4.92	-59.59
5	18798.4	44.06 PK	74	-29.94	-56.12	4.92	-51.2
6	18798.4	31.35 AV	54	-22.65	-68.83	4.92	-63.91
7	22138.5	47.67 PK	74	-26.33	-52.51	4.92	-47.59
8	22138.5	33.94 AV	54	-20.06	-66.24	4.92	-61.32
9	36469.24	35.6 PK	74	-38.4	-64.58	4.92	-59.66
10	36469.24	28.78 AV	54	-25.22	-71.4	4.92	-66.48

Note: Margin value = Emission Level - Limit value

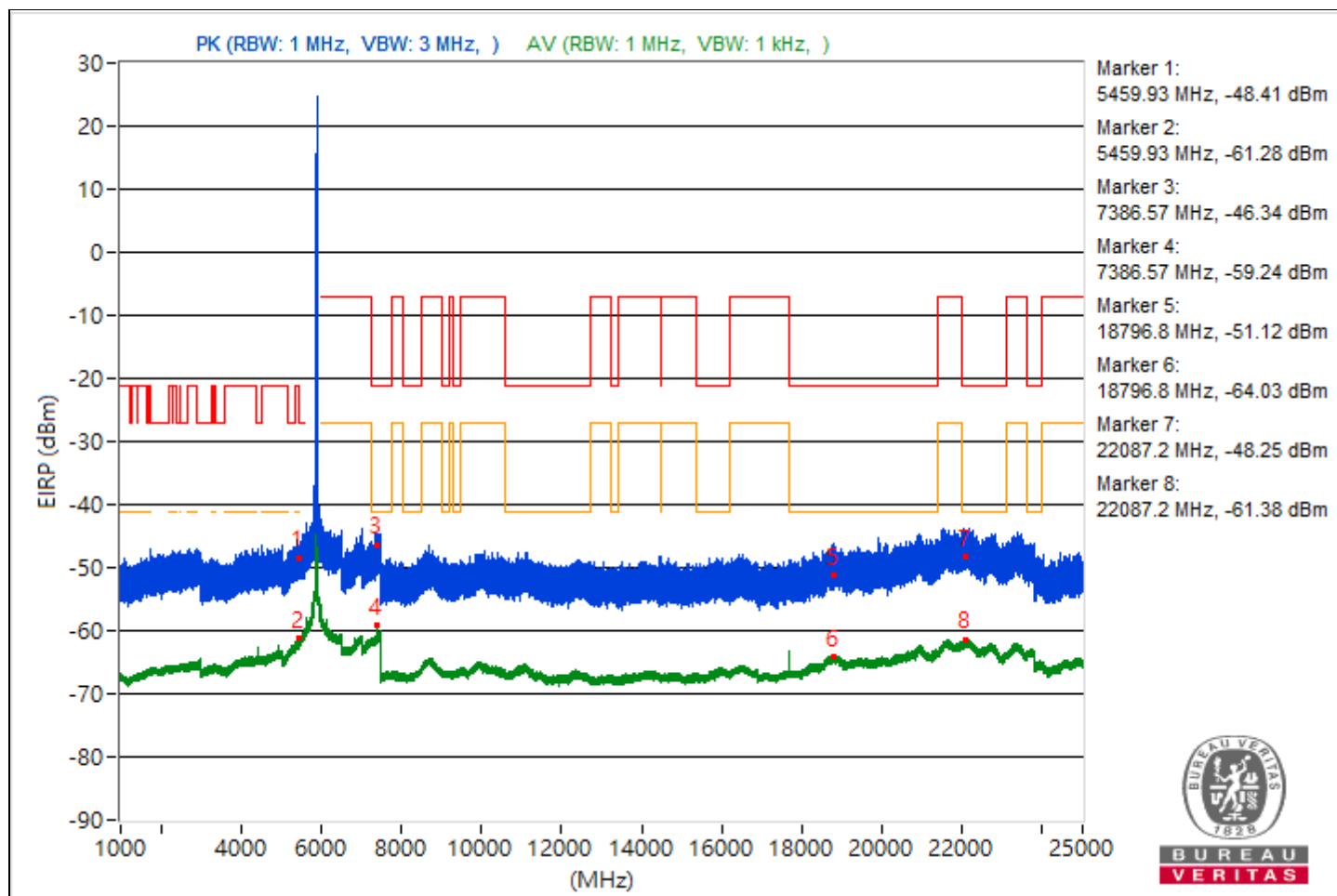


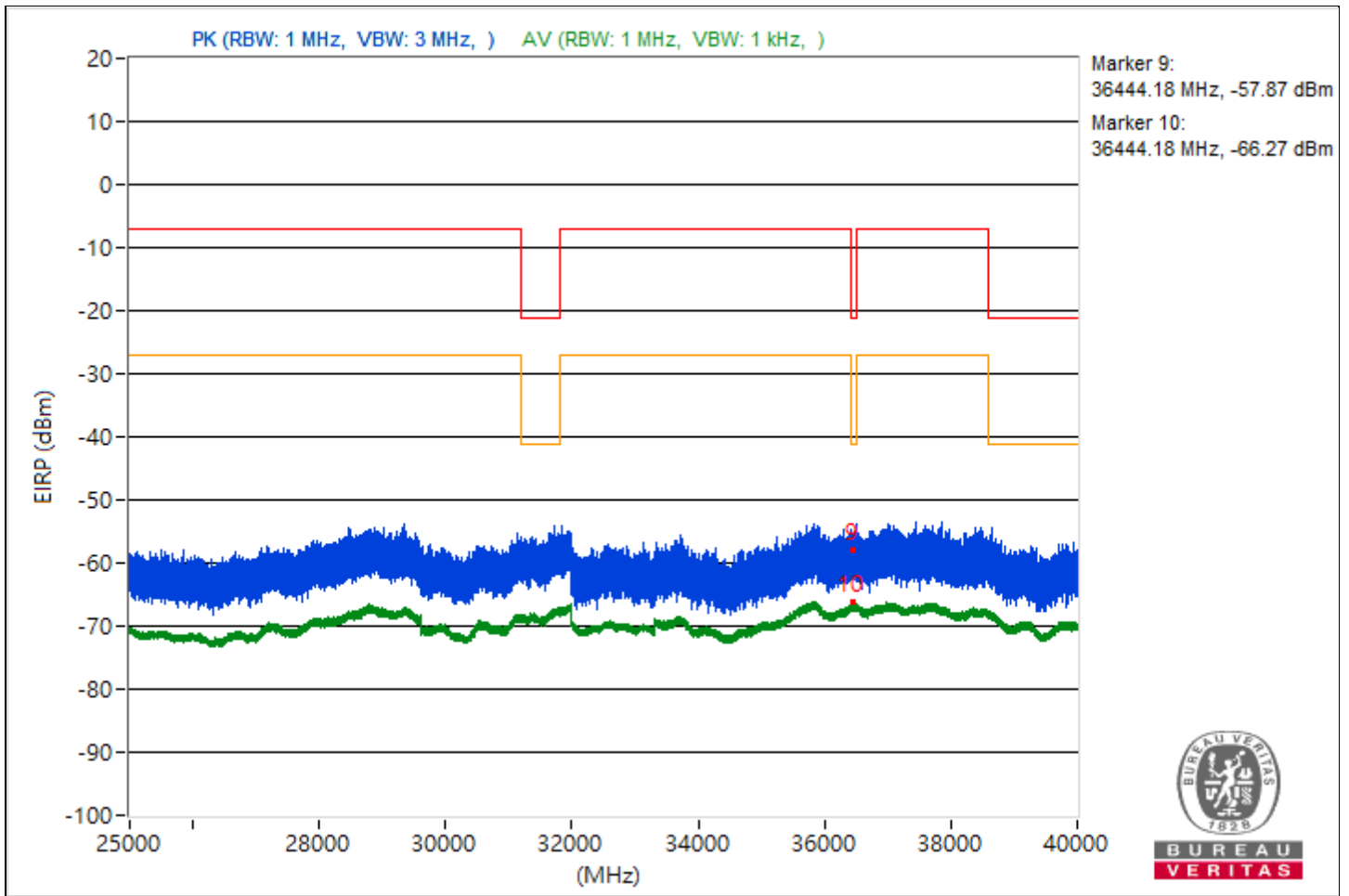


RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 177 : 5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 63% RH	Tested By	Gary Lin

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5459.93	46.85 PK	74	-27.15	-53.33	4.92	-48.41
2	5459.93	33.98 AV	54	-20.02	-66.2	4.92	-61.28
3	7386.57	48.92 PK	74	-25.08	-51.26	4.92	-46.34
4	7386.57	36.02 AV	54	-17.98	-64.16	4.92	-59.24
5	18796.8	44.14 PK	74	-29.86	-56.04	4.92	-51.12
6	18796.8	31.23 AV	54	-22.77	-68.95	4.92	-64.03
7	22087.2	47.01 PK	74	-26.99	-53.17	4.92	-48.25
8	22087.2	33.88 AV	54	-20.12	-66.3	4.92	-61.38
9	36444.18	37.39 PK	74	-36.61	-62.79	4.92	-57.87
10	36444.18	28.99 AV	54	-25.01	-71.19	4.92	-66.27

Note: Margin value = Emission Level - Limit value

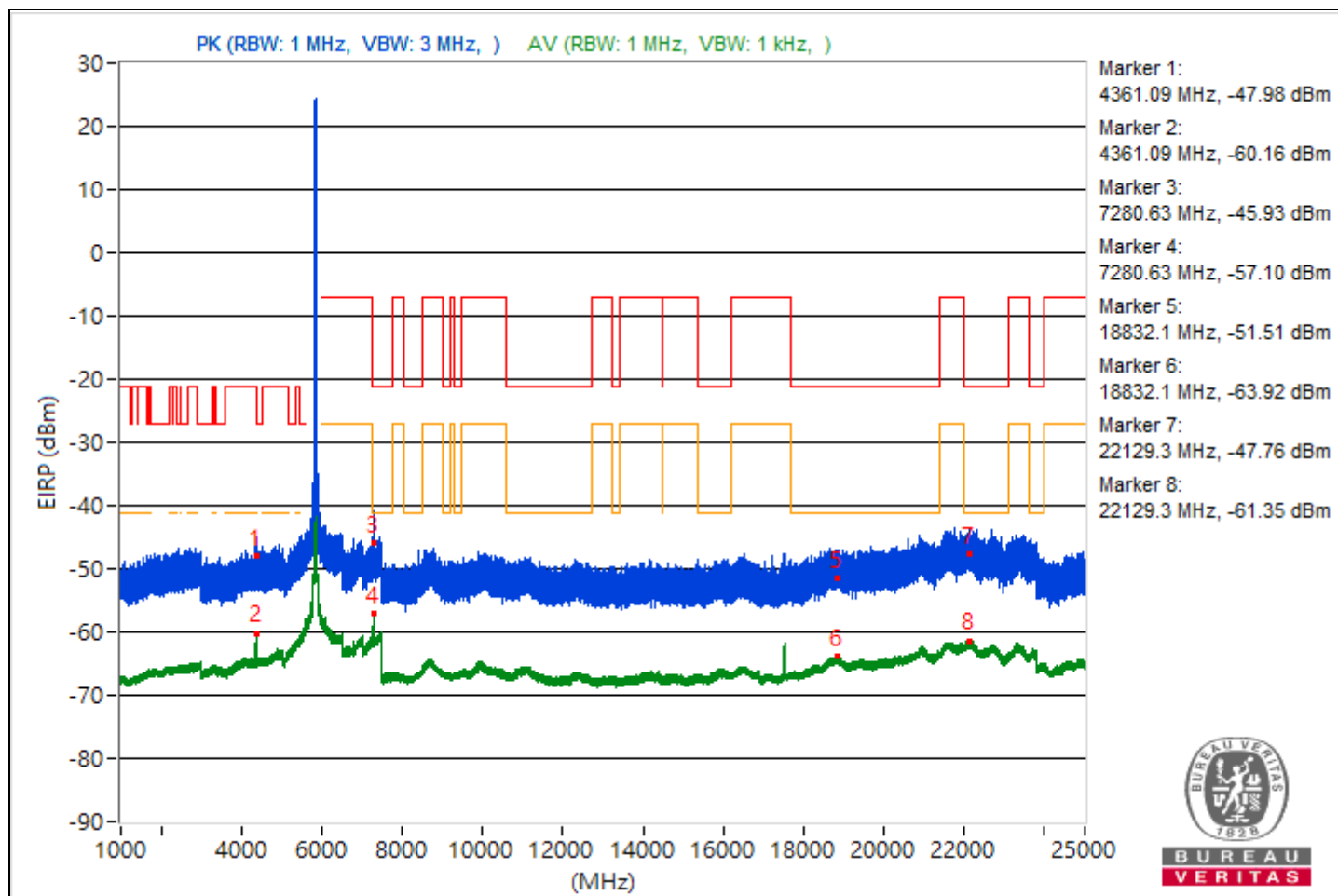


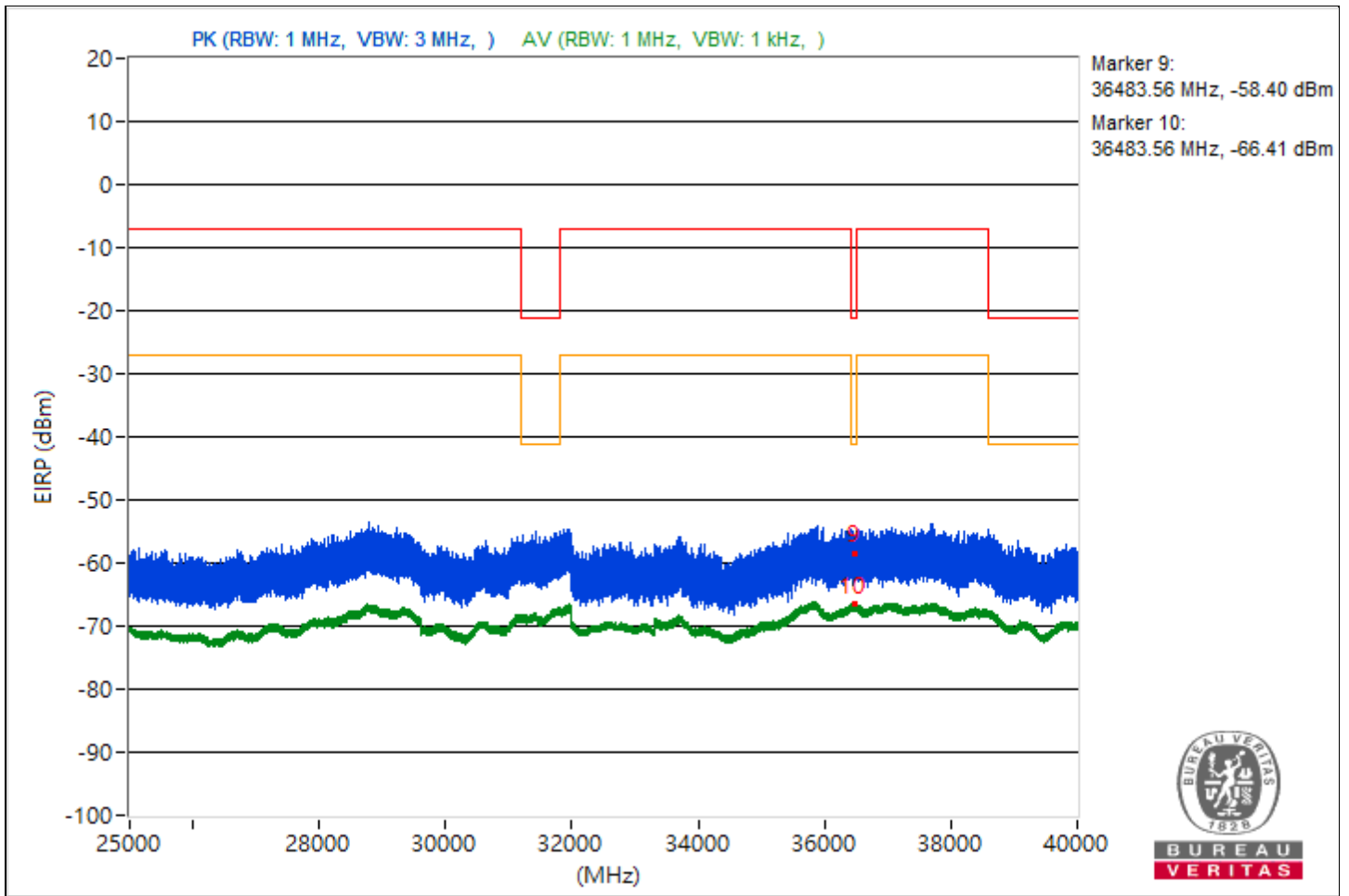


RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 169 : 5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 63% RH	Tested By	Gary Lin

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	4361.09	47.28 PK	74	-26.72	-52.9	4.92	-47.98
2	4361.09	35.1 AV	54	-18.9	-65.08	4.92	-60.16
3	7280.63	49.33 PK	74	-24.67	-50.85	4.92	-45.93
4	7280.63	38.16 AV	54	-15.84	-62.02	4.92	-57.1
5	18832.1	43.75 PK	74	-30.25	-56.43	4.92	-51.51
6	18832.1	31.34 AV	54	-22.66	-68.84	4.92	-63.92
7	22129.3	47.5 PK	74	-26.5	-52.68	4.92	-47.76
8	22129.3	33.91 AV	54	-20.09	-66.27	4.92	-61.35
9	36483.56	36.86 PK	74	-37.14	-63.32	4.92	-58.4
10	36483.56	28.85 AV	54	-25.15	-71.33	4.92	-66.41

Note: Margin value = Emission Level - Limit value

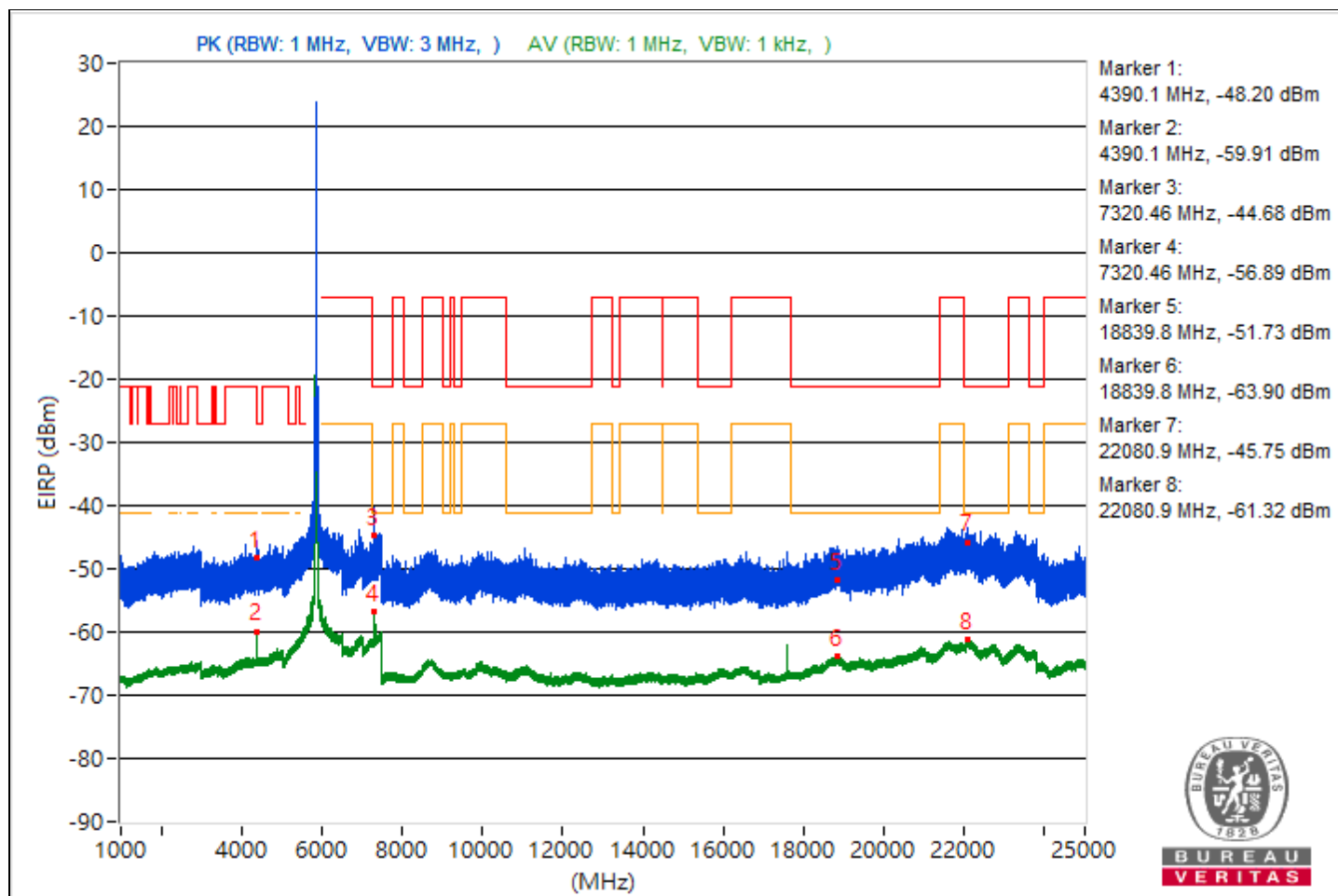


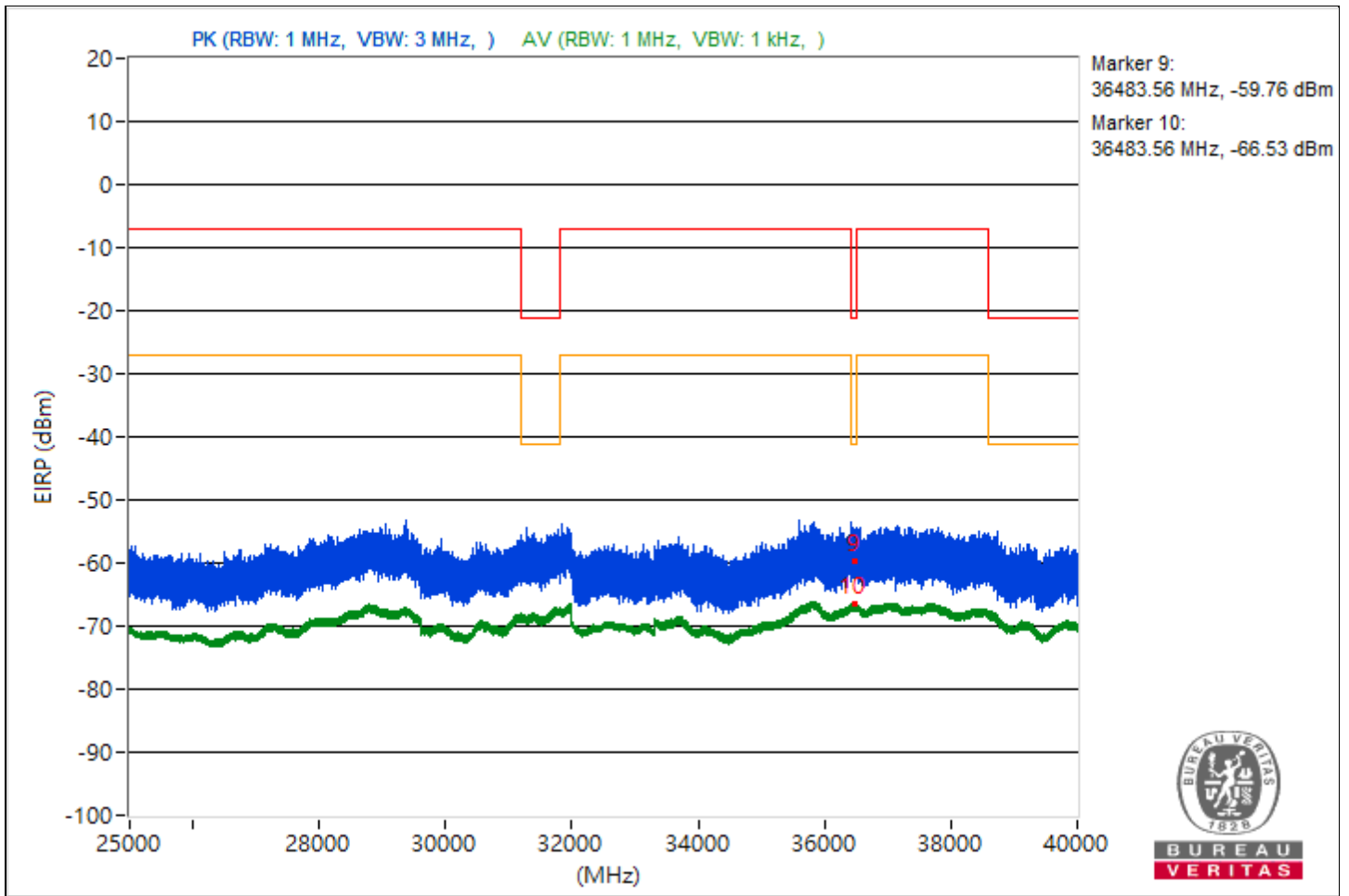


RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 173 : 5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 63% RH	Tested By	Gary Lin

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	4390.1	47.06 PK	74	-26.94	-53.12	4.92	-48.2
2	4390.1	35.35 AV	54	-18.65	-64.83	4.92	-59.91
3	7320.46	50.58 PK	74	-23.42	-49.6	4.92	-44.68
4	7320.46	38.37 AV	54	-15.63	-61.81	4.92	-56.89
5	18839.8	43.53 PK	74	-30.47	-56.65	4.92	-51.73
6	18839.8	31.36 AV	54	-22.64	-68.82	4.92	-63.9
7	22080.9	49.51 PK	74	-24.49	-50.67	4.92	-45.75
8	22080.9	33.94 AV	54	-20.06	-66.24	4.92	-61.32
9	36483.56	35.5 PK	74	-38.5	-64.68	4.92	-59.76
10	36483.56	28.73 AV	54	-25.27	-71.45	4.92	-66.53

Note: Margin value = Emission Level - Limit value

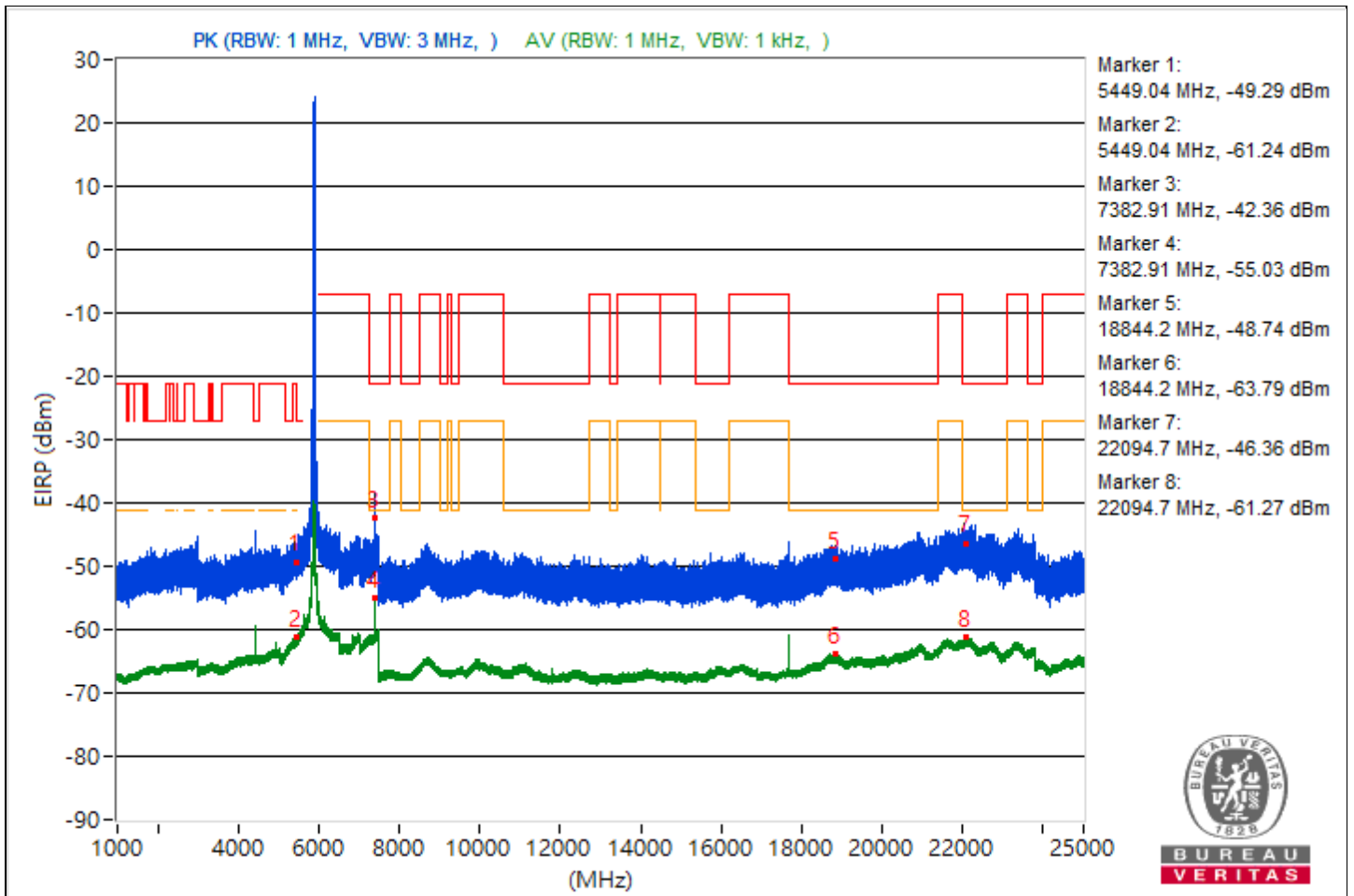


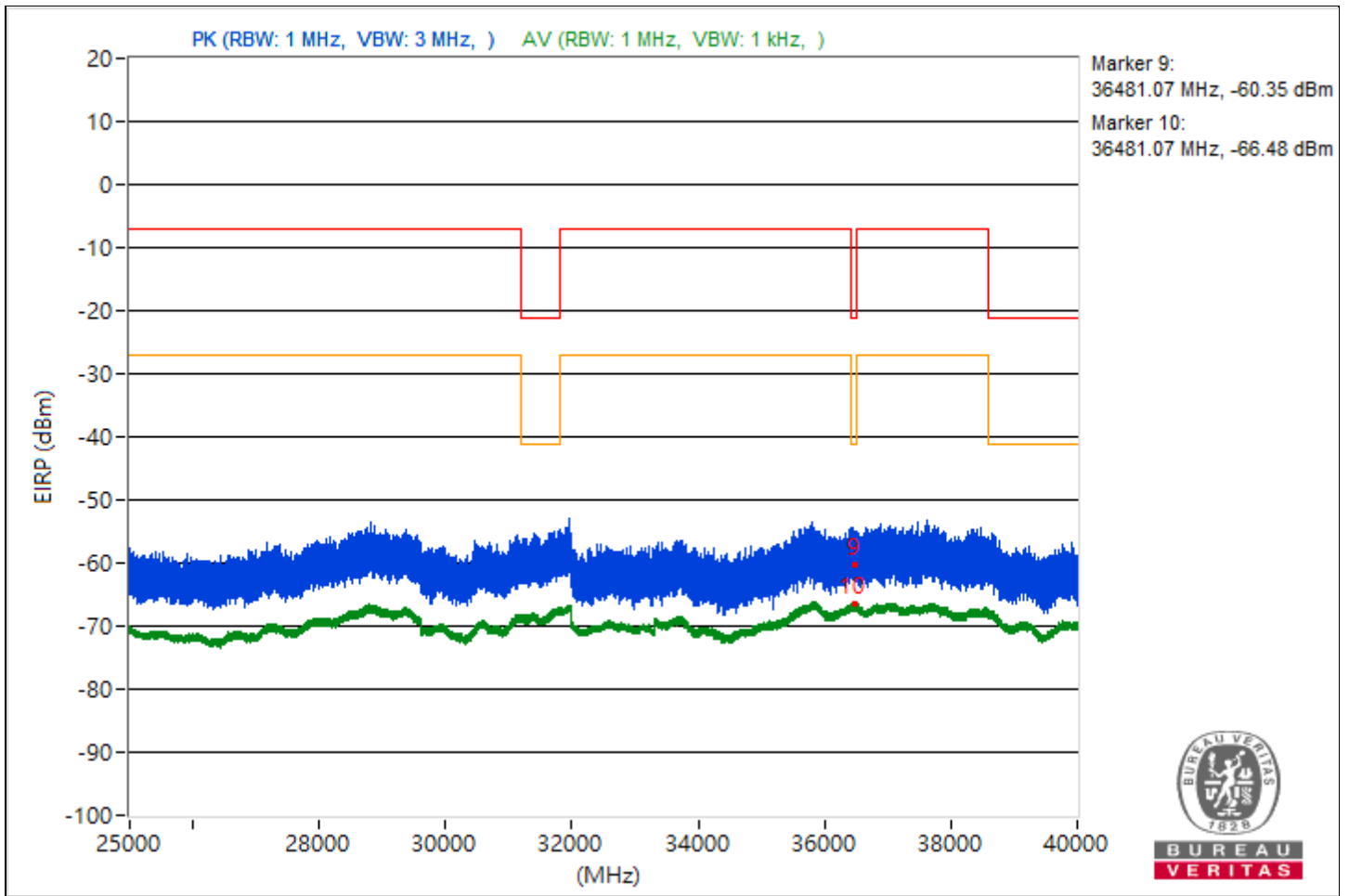


RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 177 : 5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 63% RH	Tested By	Gary Lin

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5449.04	45.97 PK	74	-28.03	-54.21	4.92	-49.29
2	5449.04	34.02 AV	54	-19.98	-66.16	4.92	-61.24
3	7382.91	52.9 PK	74	-21.1	-47.28	4.92	-42.36
4	7382.91	40.23 AV	54	-13.77	-59.95	4.92	-55.03
5	18844.2	46.52 PK	74	-27.48	-53.66	4.92	-48.74
6	18844.2	31.47 AV	54	-22.53	-68.71	4.92	-63.79
7	22094.7	48.9 PK	74	-25.1	-51.28	4.92	-46.36
8	22094.7	33.99 AV	54	-20.01	-66.19	4.92	-61.27
9	36481.07	34.91 PK	74	-39.09	-65.27	4.92	-60.35
10	36481.07	28.78 AV	54	-25.22	-71.4	4.92	-66.48

Note: Margin value = Emission Level - Limit value

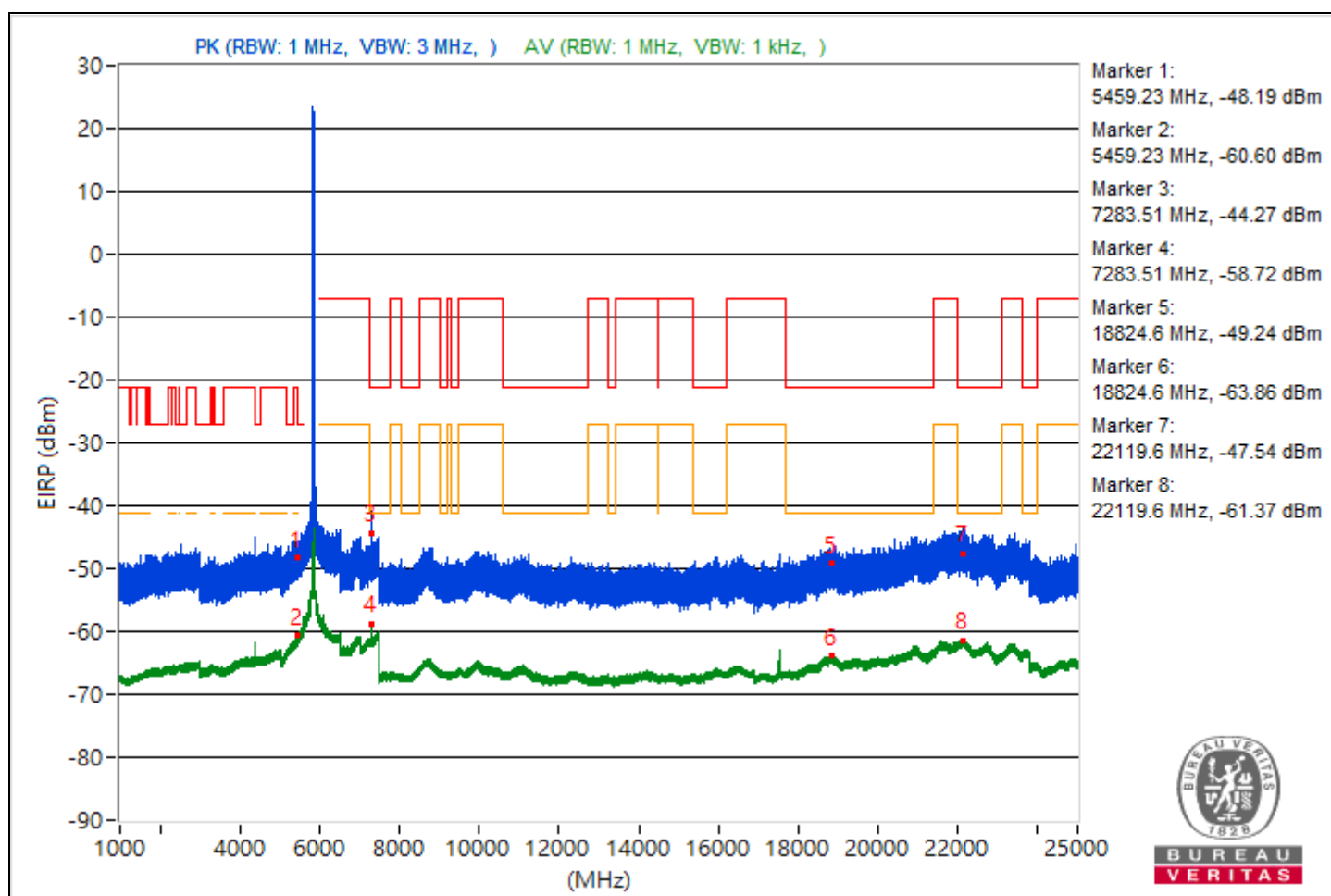


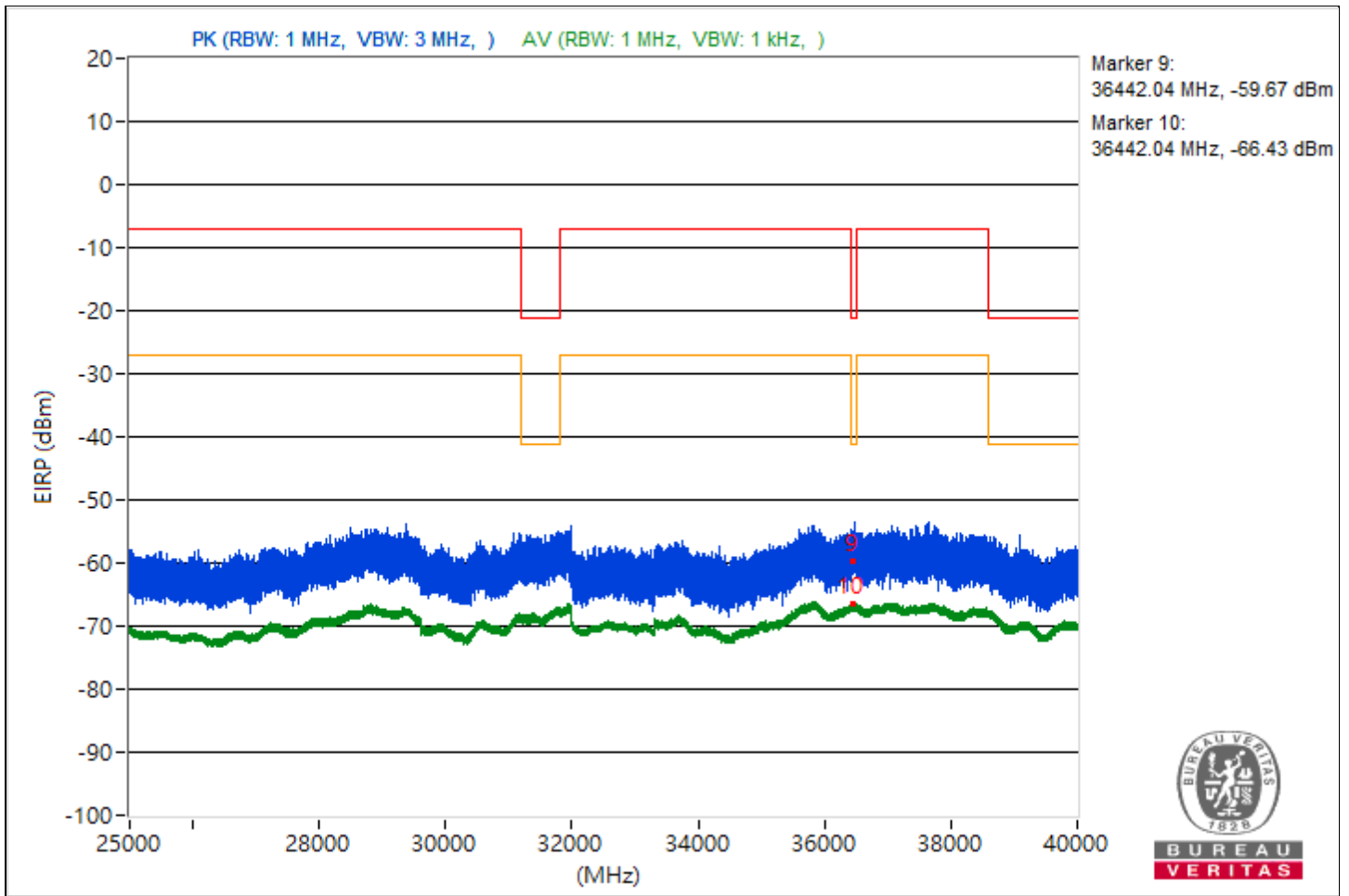


RF Mode	802.11be (EHT20) 52+26-tone MRU	Channel	CH 169 : 5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 63% RH	Tested By	Gary Lin

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5459.23	47.07 PK	74	-26.93	-53.11	4.92	-48.19
2	5459.23	34.66 AV	54	-19.34	-65.52	4.92	-60.6
3	7283.51	50.99 PK	74	-23.01	-49.19	4.92	-44.27
4	7283.51	36.54 AV	54	-17.46	-63.64	4.92	-58.72
5	18824.6	46.02 PK	74	-27.98	-54.16	4.92	-49.24
6	18824.6	31.4 AV	54	-22.6	-68.78	4.92	-63.86
7	22119.6	47.72 PK	74	-26.28	-52.46	4.92	-47.54
8	22119.6	33.89 AV	54	-20.11	-66.29	4.92	-61.37
9	36442.04	35.59 PK	74	-38.41	-64.59	4.92	-59.67
10	36442.04	28.83 AV	54	-25.17	-71.35	4.92	-66.43

Note: Margin value = Emission Level - Limit value

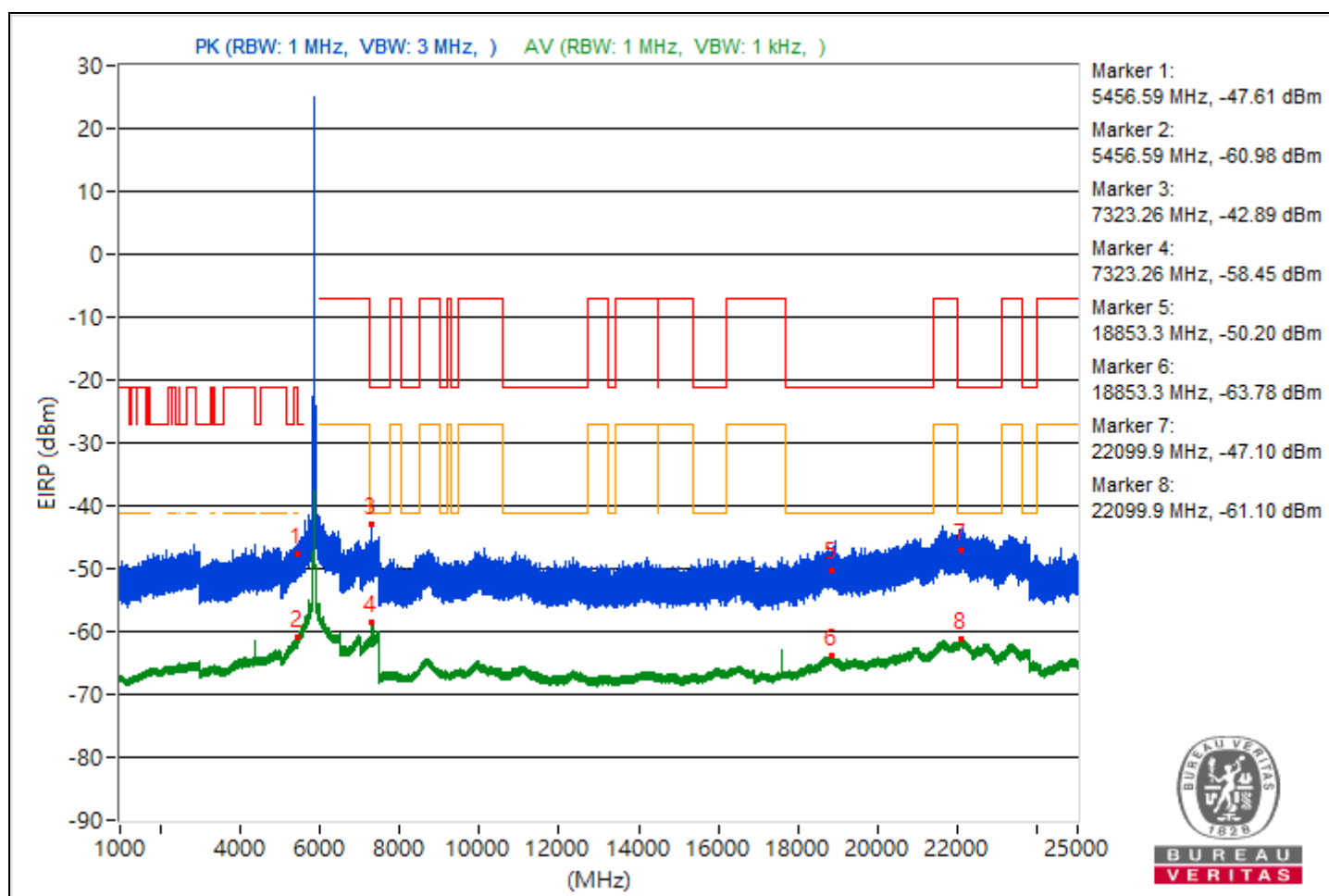


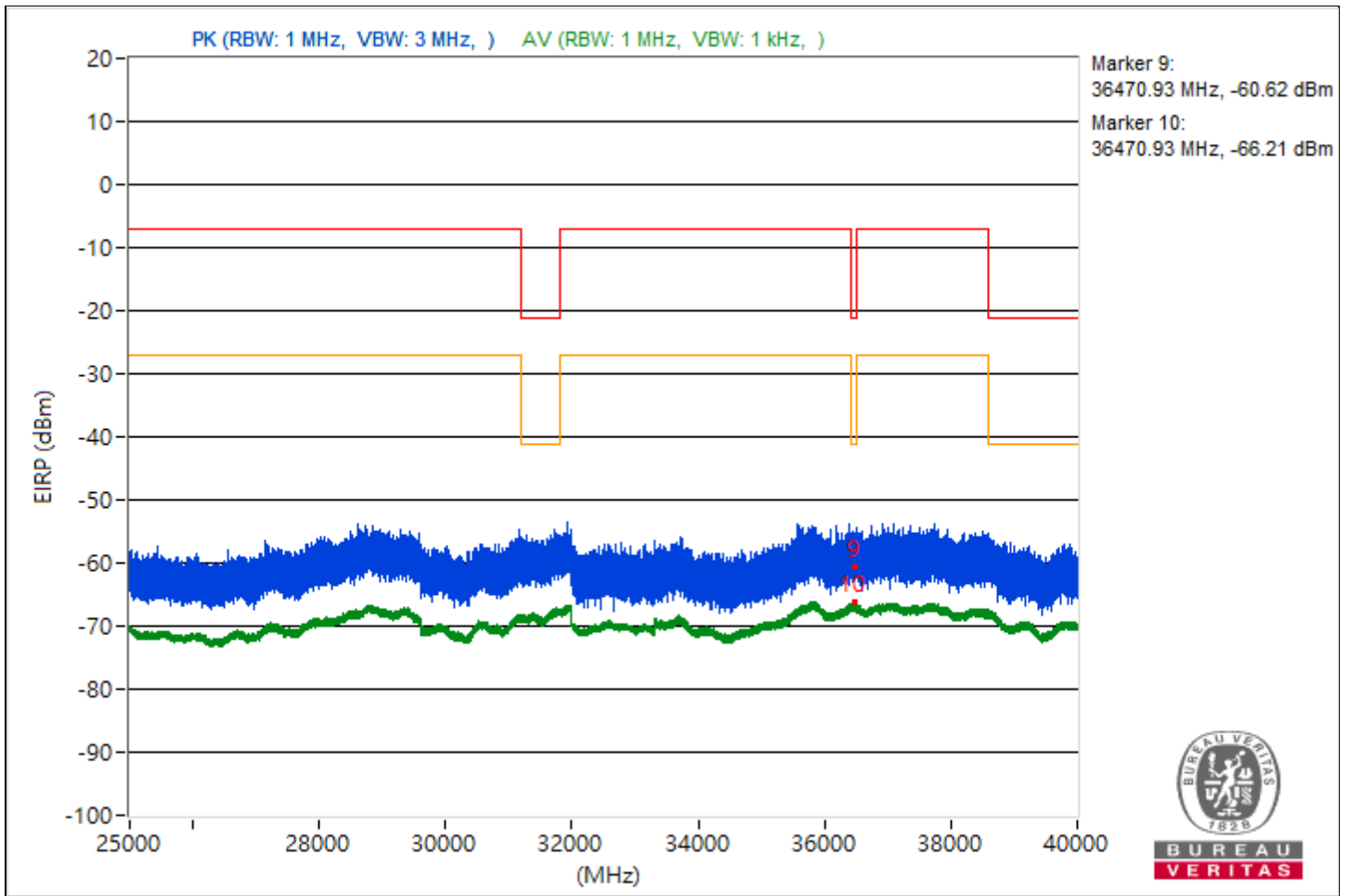


RF Mode	802.11be (EHT20) 52+26-tone MRU	Channel	CH 173 : 5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 63% RH	Tested By	Gary Lin

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5456.59	47.65 PK	74	-26.35	-52.53	4.92	-47.61
2	5456.59	34.28 AV	54	-19.72	-65.9	4.92	-60.98
3	7323.26	52.37 PK	74	-21.63	-47.81	4.92	-42.89
4	7323.26	36.81 AV	54	-17.19	-63.37	4.92	-58.45
5	18853.3	45.06 PK	74	-28.94	-55.12	4.92	-50.2
6	18853.3	31.48 AV	54	-22.52	-68.7	4.92	-63.78
7	22099.9	48.16 PK	74	-25.84	-52.02	4.92	-47.1
8	22099.9	34.16 AV	54	-19.84	-66.02	4.92	-61.1
9	36470.93	34.64 PK	74	-39.36	-65.54	4.92	-60.62
10	36470.93	29.05 AV	54	-24.95	-71.13	4.92	-66.21

Note: Margin value = Emission Level - Limit value

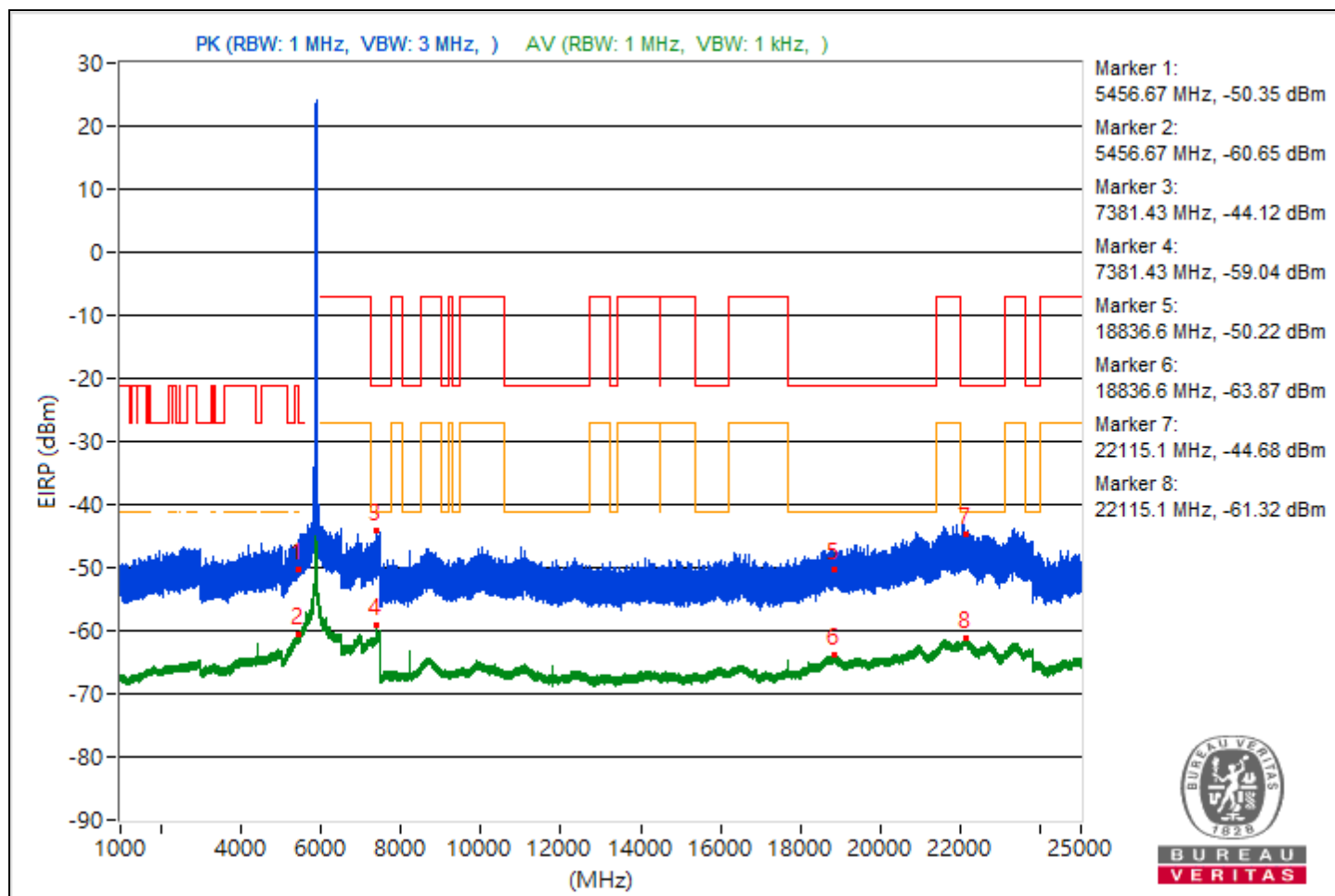


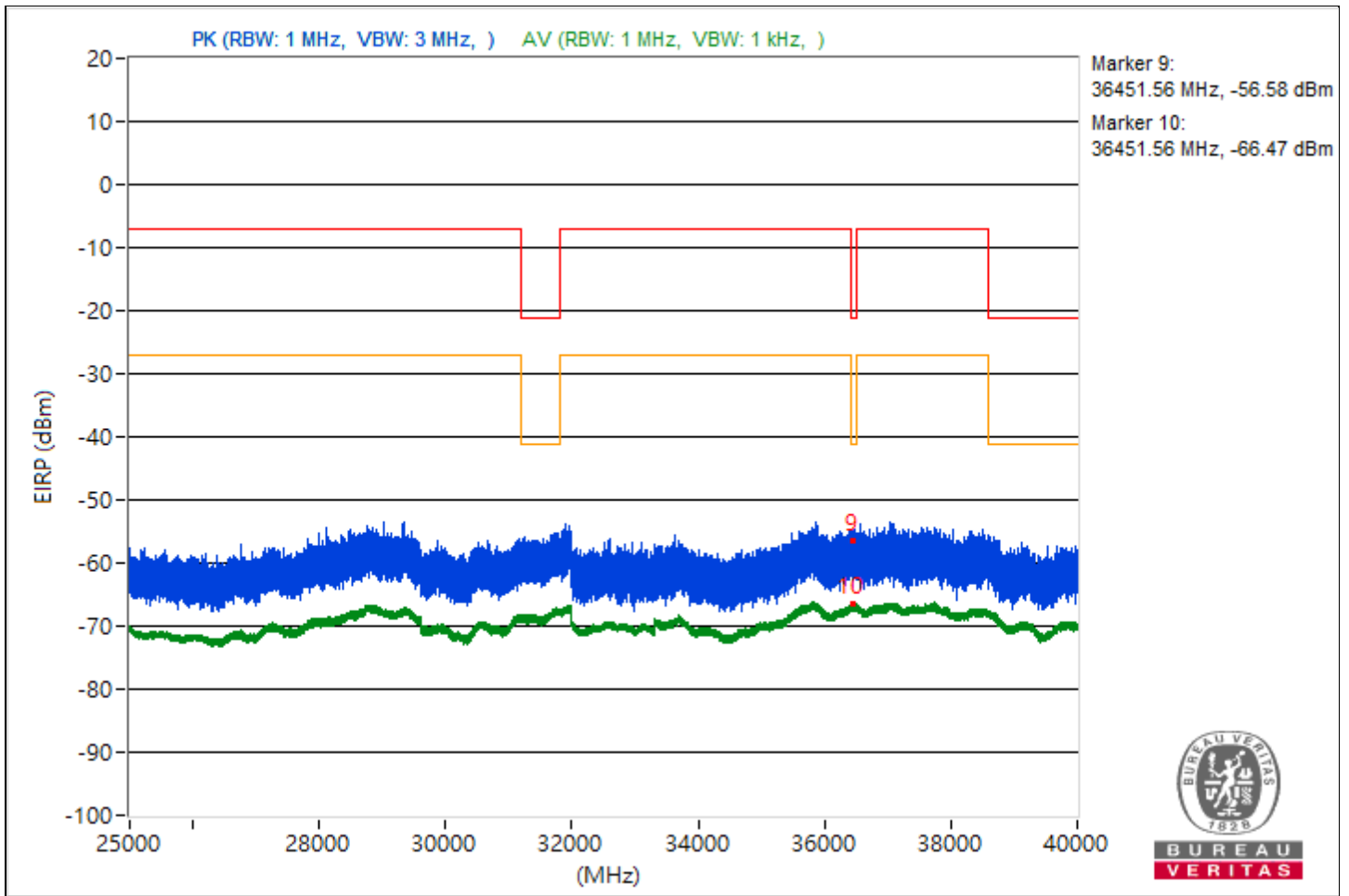


RF Mode	802.11be (EHT20) 52+26-tone MRU	Channel	CH 177 : 5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 63% RH	Tested By	Gary Lin

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5456.67	44.91 PK	74	-29.09	-55.27	4.92	-50.35
2	5456.67	34.61 AV	54	-19.39	-65.57	4.92	-60.65
3	7381.43	51.14 PK	74	-22.86	-49.04	4.92	-44.12
4	7381.43	36.22 AV	54	-17.78	-63.96	4.92	-59.04
5	18836.6	45.04 PK	74	-28.96	-55.14	4.92	-50.22
6	18836.6	31.39 AV	54	-22.61	-68.79	4.92	-63.87
7	22115.1	50.58 PK	74	-23.42	-49.6	4.92	-44.68
8	22115.1	33.94 AV	54	-20.06	-66.24	4.92	-61.32
9	36451.56	38.68 PK	74	-35.32	-61.5	4.92	-56.58
10	36451.56	28.79 AV	54	-25.21	-71.39	4.92	-66.47

Note: Margin value = Emission Level - Limit value



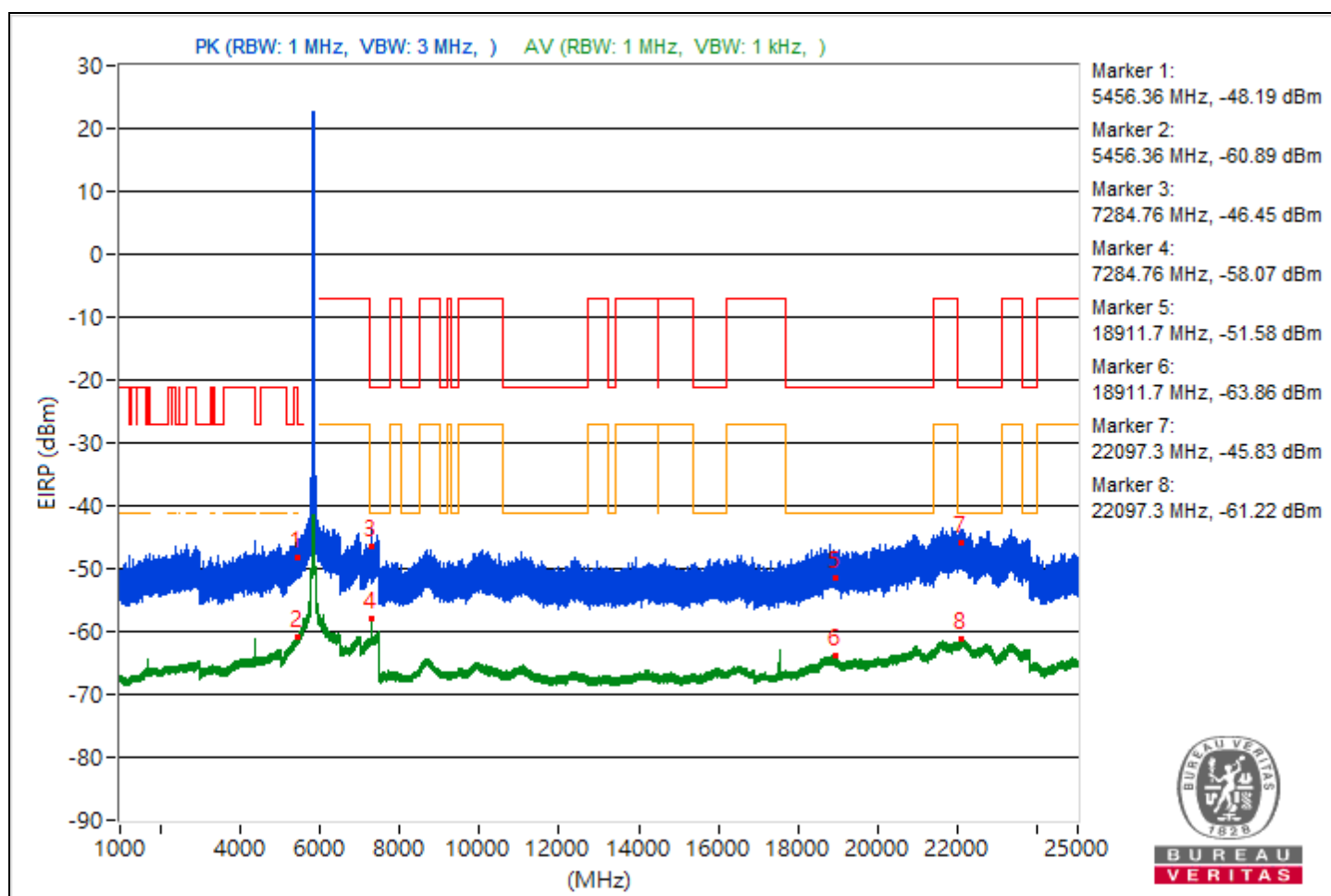


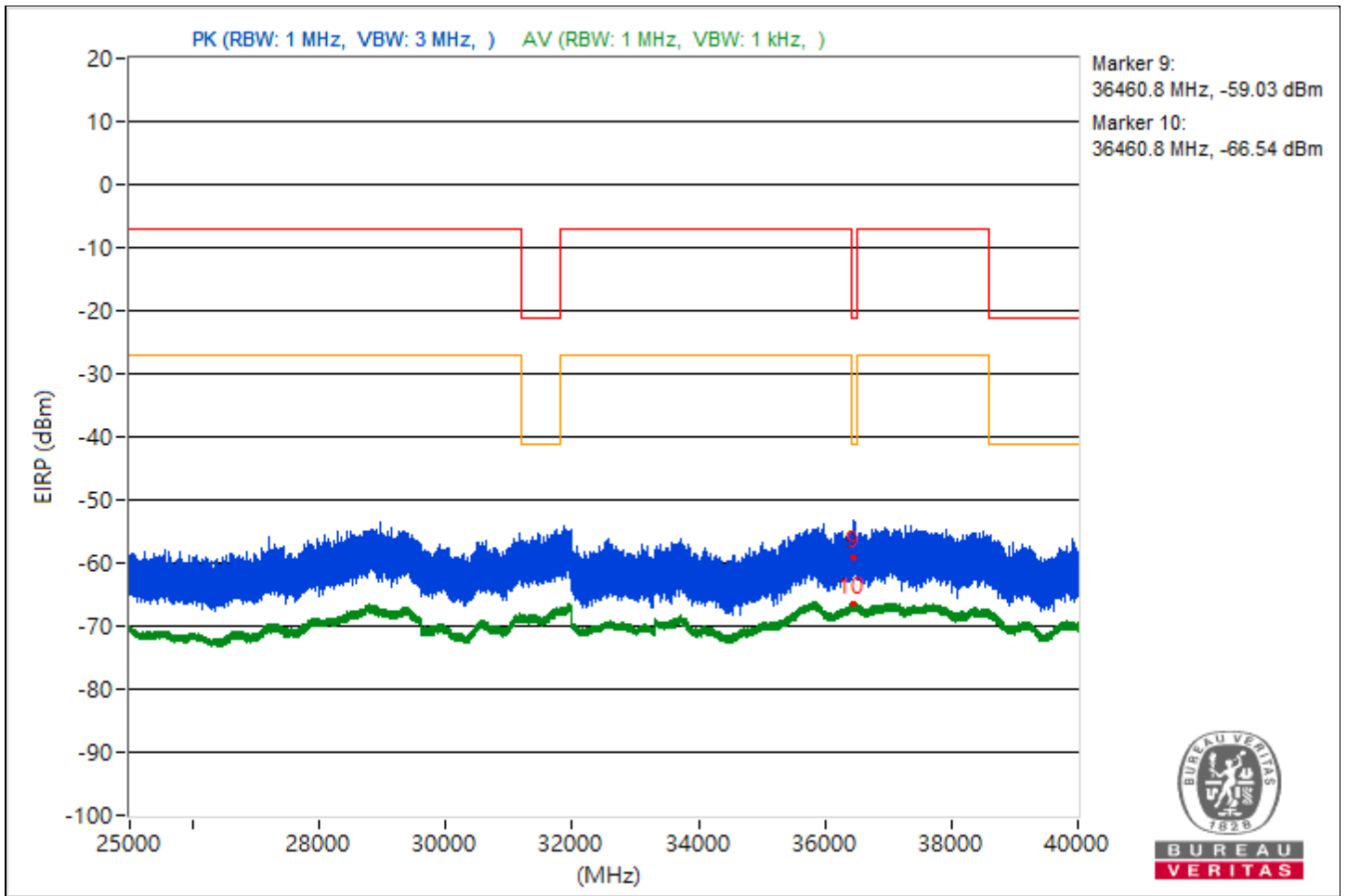
RF Mode	802.11be (EHT20) 106+26-tone MRU	Channel	CH 169 : 5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 63% RH	Tested By	Gary Lin

Conducted Unwanted Emissions

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5456.36	47.07 PK	74	-26.93	-53.11	4.92	-48.19
2	5456.36	34.37 AV	54	-19.63	-65.81	4.92	-60.89
3	7284.76	48.81 PK	74	-25.19	-51.37	4.92	-46.45
4	7284.76	37.19 AV	54	-16.81	-62.99	4.92	-58.07
5	18911.7	43.68 PK	74	-30.32	-56.5	4.92	-51.58
6	18911.7	31.4 AV	54	-22.6	-68.78	4.92	-63.86
7	22097.3	49.43 PK	74	-24.57	-50.75	4.92	-45.83
8	22097.3	34.04 AV	54	-19.96	-66.14	4.92	-61.22
9	36460.8	36.23 PK	74	-37.77	-63.95	4.92	-59.03
10	36460.8	28.72 AV	54	-25.28	-71.46	4.92	-66.54

Note: Margin value = Emission Level - Limit value

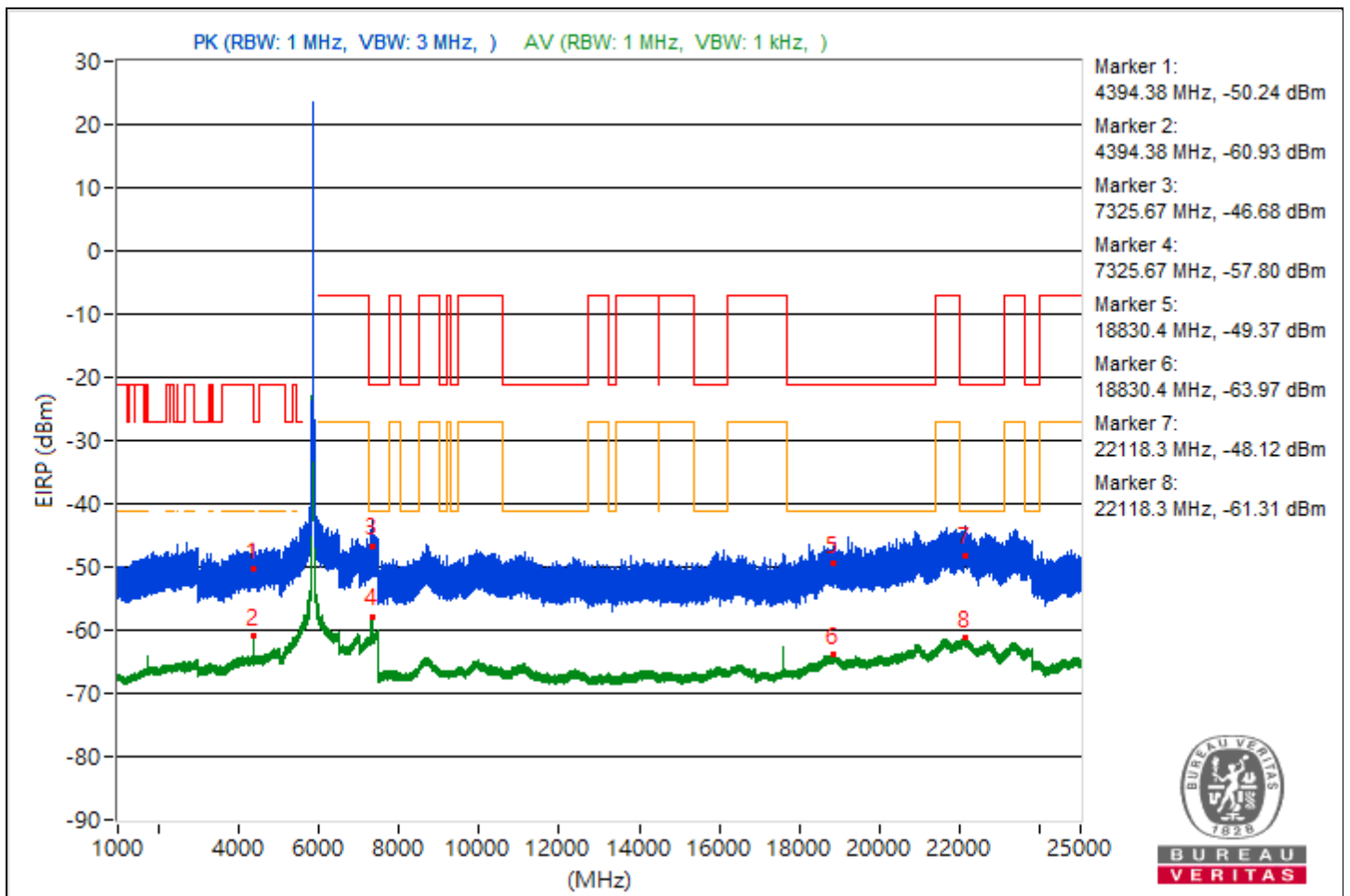


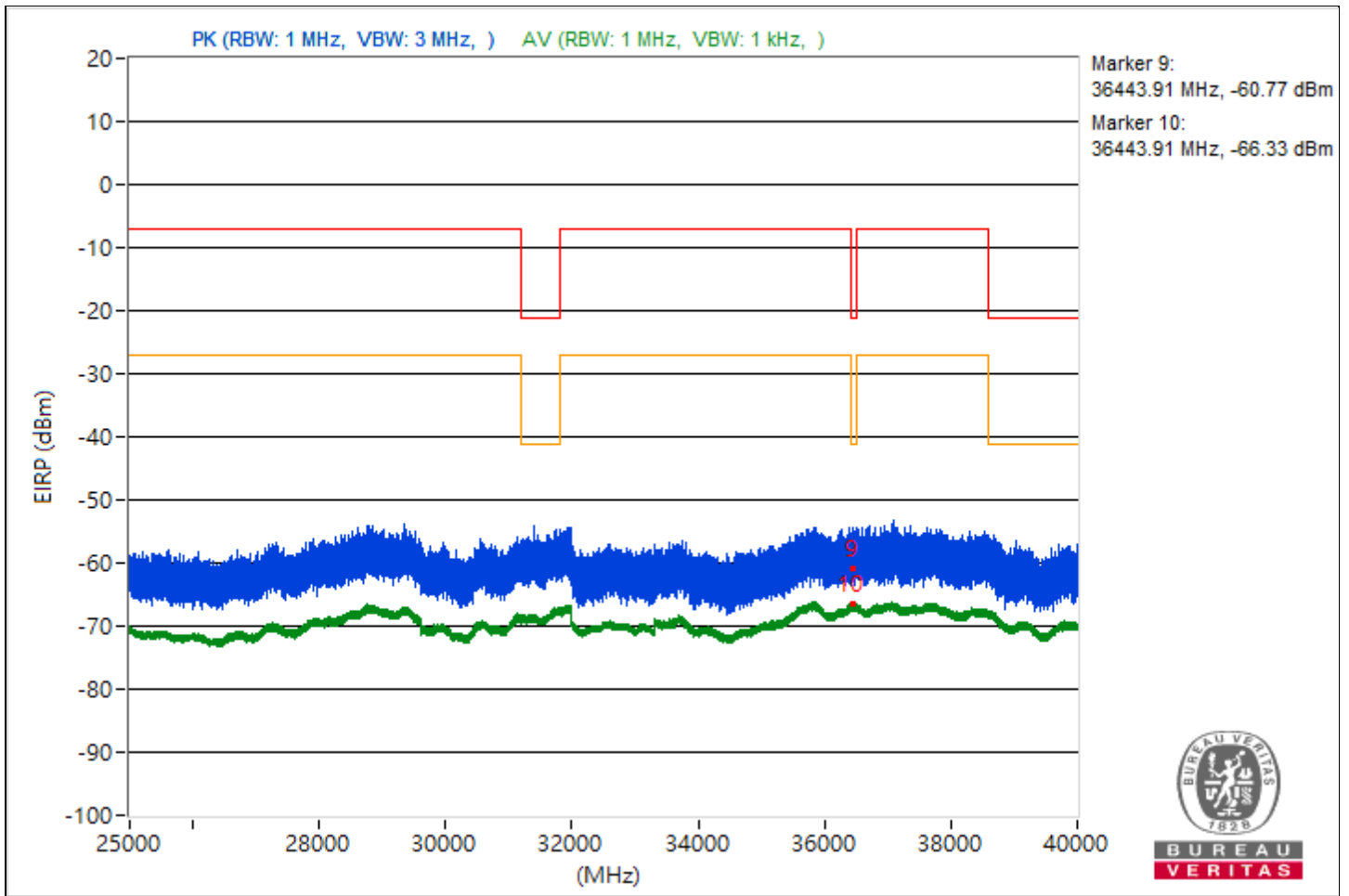


RF Mode	802.11be (EHT20) 106+26-tone MRU	Channel	CH 173 : 5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 63% RH	Tested By	Gary Lin

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	4394.38	45.02 PK	74	-28.98	-55.16	4.92	-50.24
2	4394.38	34.33 AV	54	-19.67	-65.85	4.92	-60.93
3	7325.67	48.58 PK	74	-25.42	-51.6	4.92	-46.68
4	7325.67	37.46 AV	54	-16.54	-62.72	4.92	-57.8
5	18830.4	45.89 PK	74	-28.11	-54.29	4.92	-49.37
6	18830.4	31.29 AV	54	-22.71	-68.89	4.92	-63.97
7	22118.3	47.14 PK	74	-26.86	-53.04	4.92	-48.12
8	22118.3	33.95 AV	54	-20.05	-66.23	4.92	-61.31
9	36443.91	34.49 PK	74	-39.51	-65.69	4.92	-60.77
10	36443.91	28.93 AV	54	-25.07	-71.25	4.92	-66.33

Note: Margin value = Emission Level - Limit value



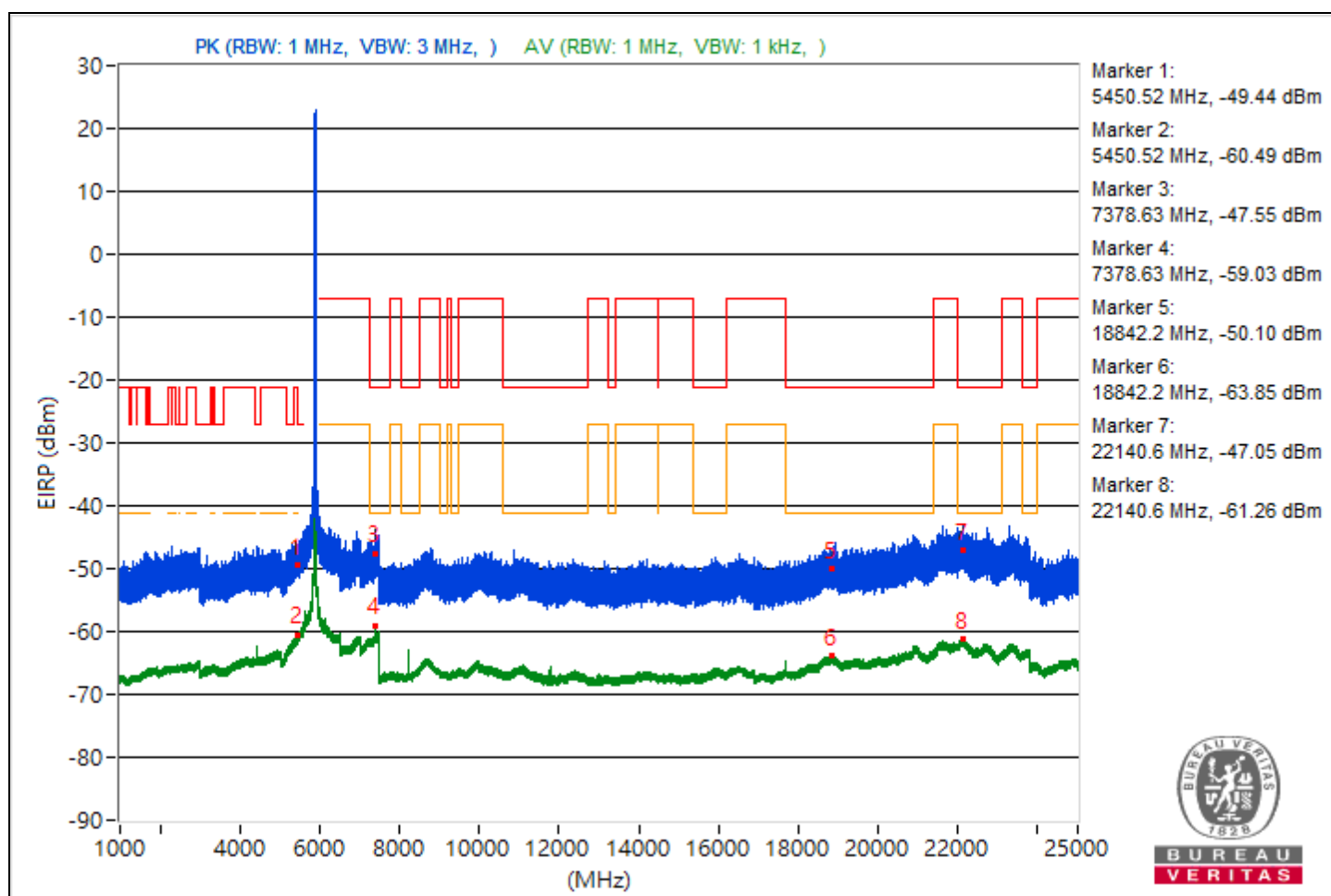


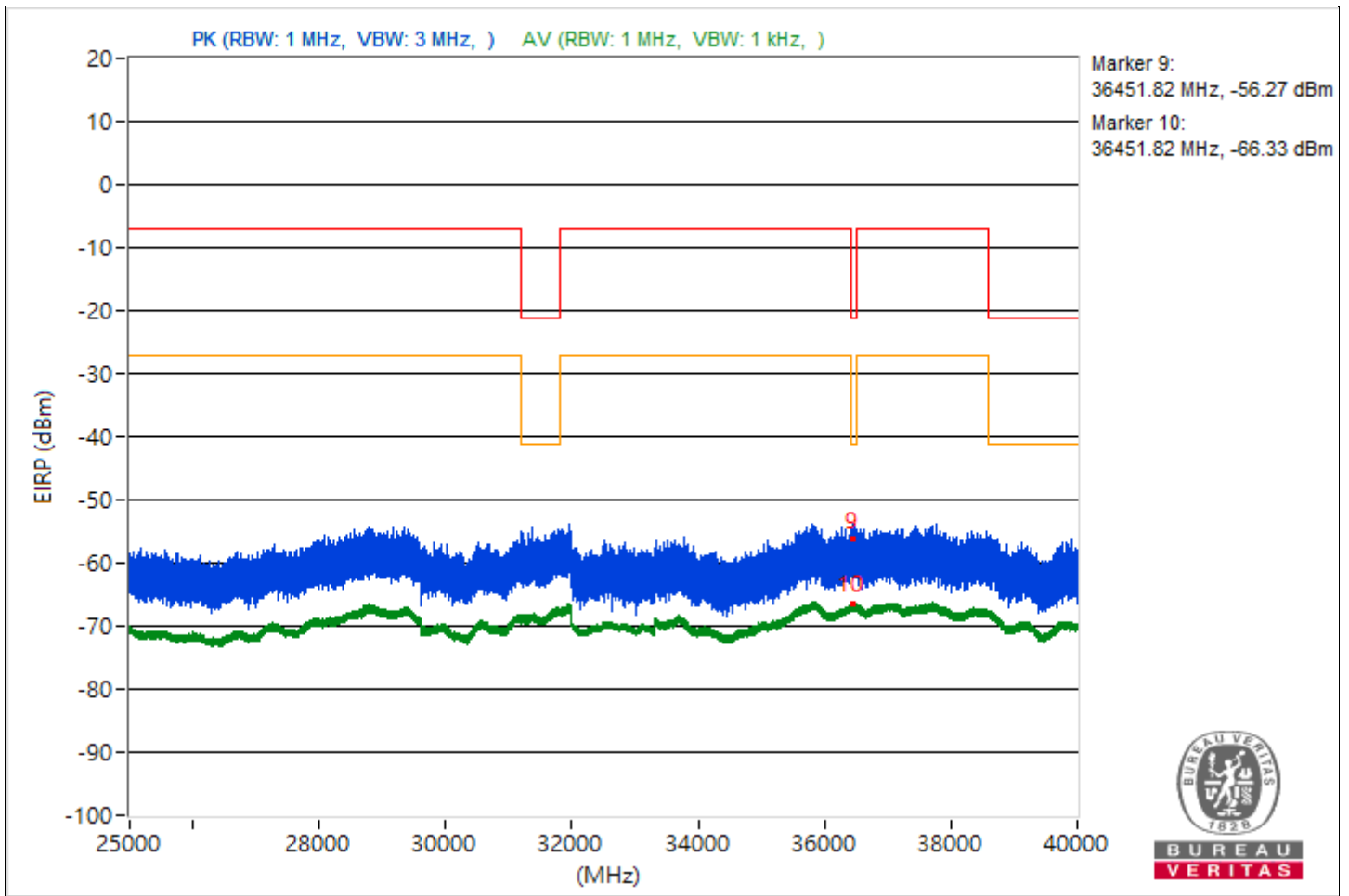
RF Mode	802.11be (EHT20) 106+26-tone MRU	Channel	CH 177 : 5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 63% RH	Tested By	Gary Lin

Conducted Unwanted Emissions

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5450.52	45.82 PK	74	-28.18	-54.36	4.92	-49.44
2	5450.52	34.77 AV	54	-19.23	-65.41	4.92	-60.49
3	7378.63	47.71 PK	74	-26.29	-52.47	4.92	-47.55
4	7378.63	36.23 AV	54	-17.77	-63.95	4.92	-59.03
5	18842.2	45.16 PK	74	-28.84	-55.02	4.92	-50.1
6	18842.2	31.41 AV	54	-22.59	-68.77	4.92	-63.85
7	22140.6	48.21 PK	74	-25.79	-51.97	4.92	-47.05
8	22140.6	34 AV	54	-20	-66.18	4.92	-61.26
9	36451.82	38.99 PK	74	-35.01	-61.19	4.92	-56.27
10	36451.82	28.93 AV	54	-25.07	-71.25	4.92	-66.33

Note: Margin value = Emission Level - Limit value



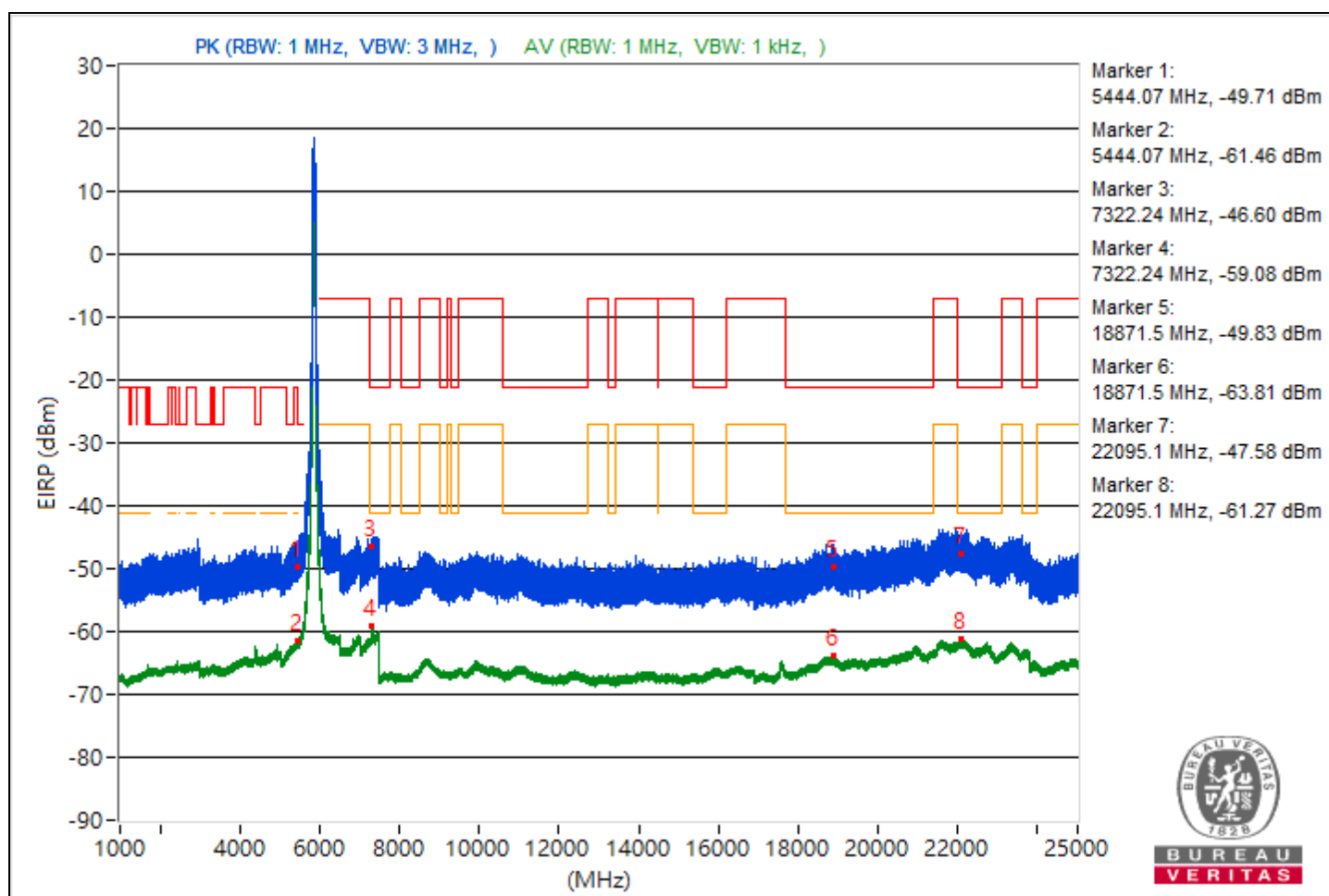


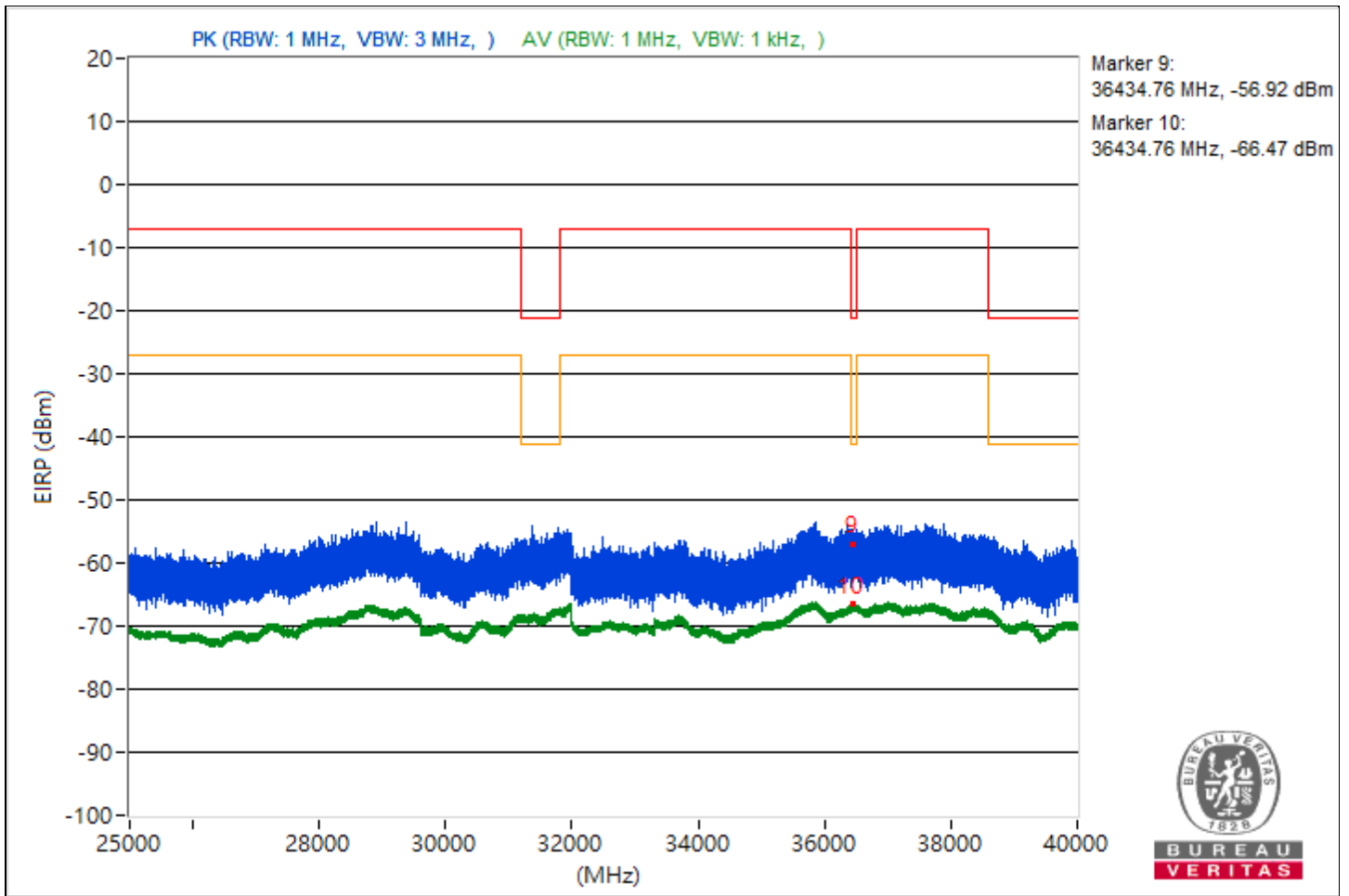
RF Mode	802.11be (EHT80) 484+242-tone MRU	Channel	CH 171 : 5855 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 63% RH	Tested By	Gary Lin

Conducted Unwanted Emissions

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5444.07	45.55 PK	74	-28.45	-54.63	4.92	-49.71
2	5444.07	33.8 AV	54	-20.2	-66.38	4.92	-61.46
3	7322.24	48.66 PK	74	-25.34	-51.52	4.92	-46.6
4	7322.24	36.18 AV	54	-17.82	-64	4.92	-59.08
5	18871.5	45.43 PK	74	-28.57	-54.75	4.92	-49.83
6	18871.5	31.45 AV	54	-22.55	-68.73	4.92	-63.81
7	22095.1	47.68 PK	74	-26.32	-52.5	4.92	-47.58
8	22095.1	33.99 AV	54	-20.01	-66.19	4.92	-61.27
9	36434.76	38.34 PK	74	-35.66	-61.84	4.92	-56.92
10	36434.76	28.79 AV	54	-25.21	-71.39	4.92	-66.47

Note: Margin value = Emission Level - Limit value

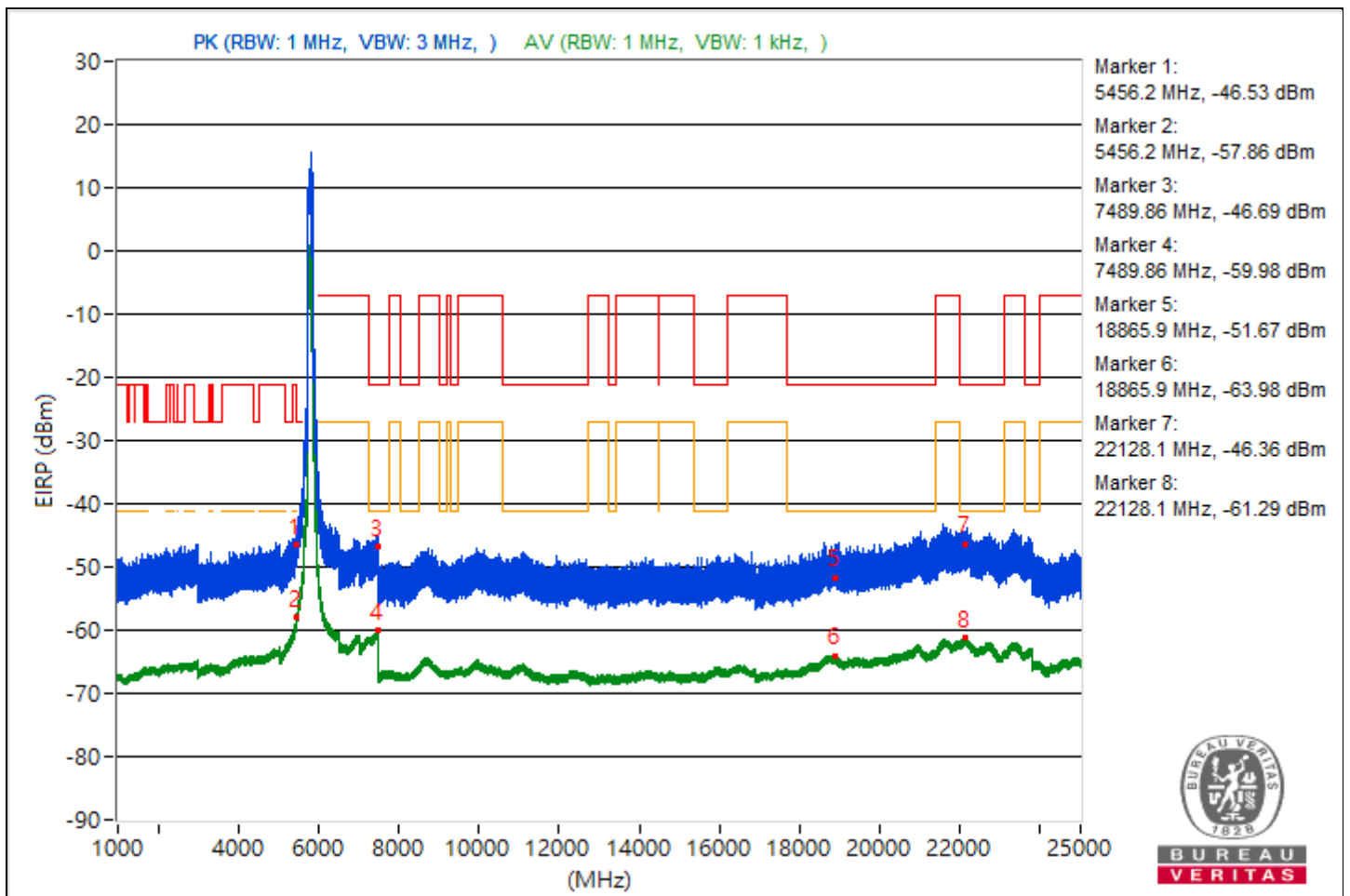


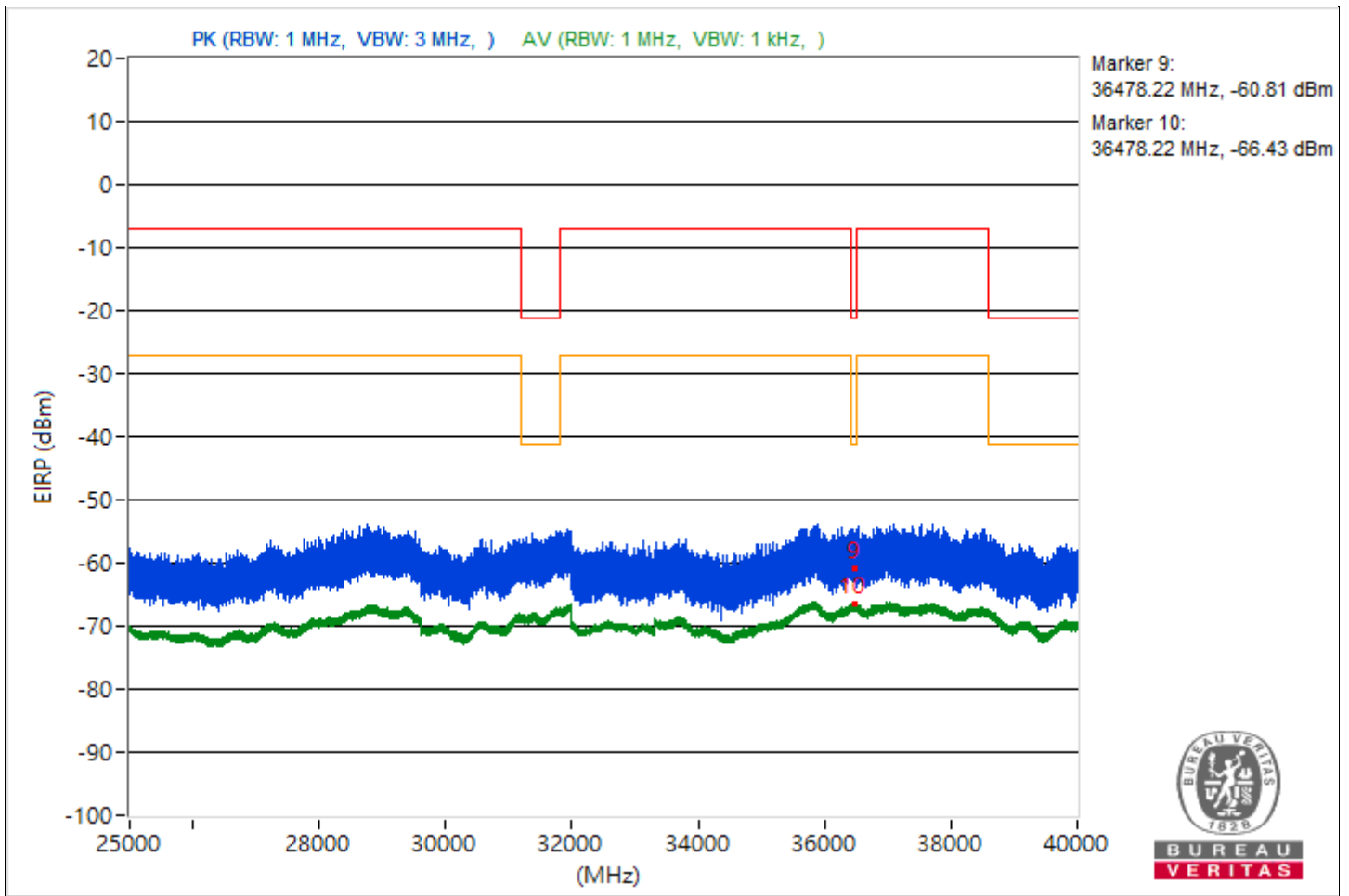


RF Mode	802.11be (EHT160) 996+484-tone MRU	Channel	CH 163 : 5815 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 63% RH	Tested By	Gary Lin

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5456.2	48.73 PK	74	-25.27	-51.45	4.92	-46.53
2	5456.2	37.4 AV	54	-16.6	-62.78	4.92	-57.86
3	7489.86	48.57 PK	74	-25.43	-51.61	4.92	-46.69
4	7489.86	35.28 AV	54	-18.72	-64.9	4.92	-59.98
5	18865.9	43.59 PK	74	-30.41	-56.59	4.92	-51.67
6	18865.9	31.28 AV	54	-22.72	-68.9	4.92	-63.98
7	22128.1	48.9 PK	74	-25.1	-51.28	4.92	-46.36
8	22128.1	33.97 AV	54	-20.03	-66.21	4.92	-61.29
9	36478.22	34.45 PK	74	-39.55	-65.73	4.92	-60.81
10	36478.22	28.83 AV	54	-25.17	-71.35	4.92	-66.43

Note: Margin value = Emission Level - Limit value



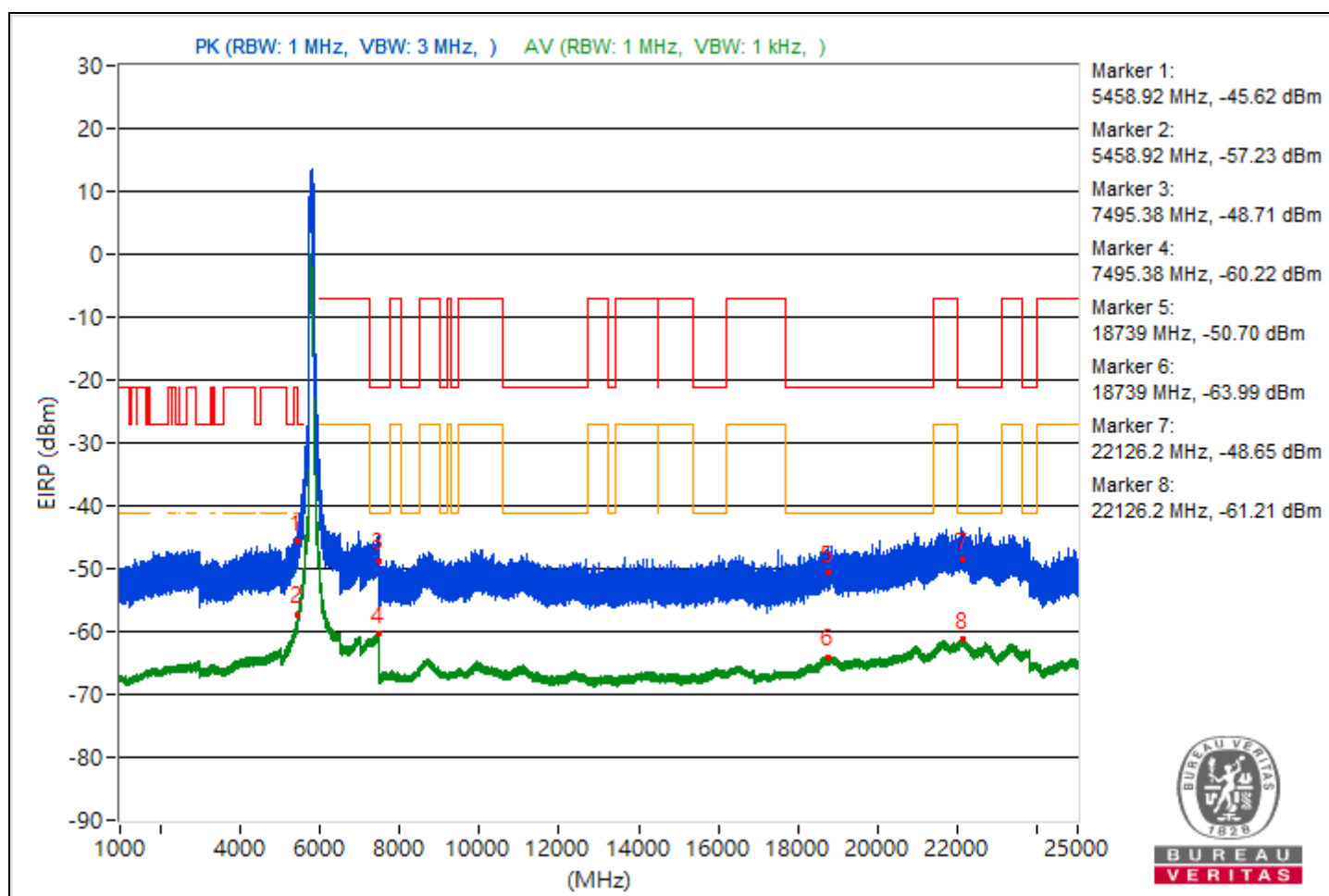


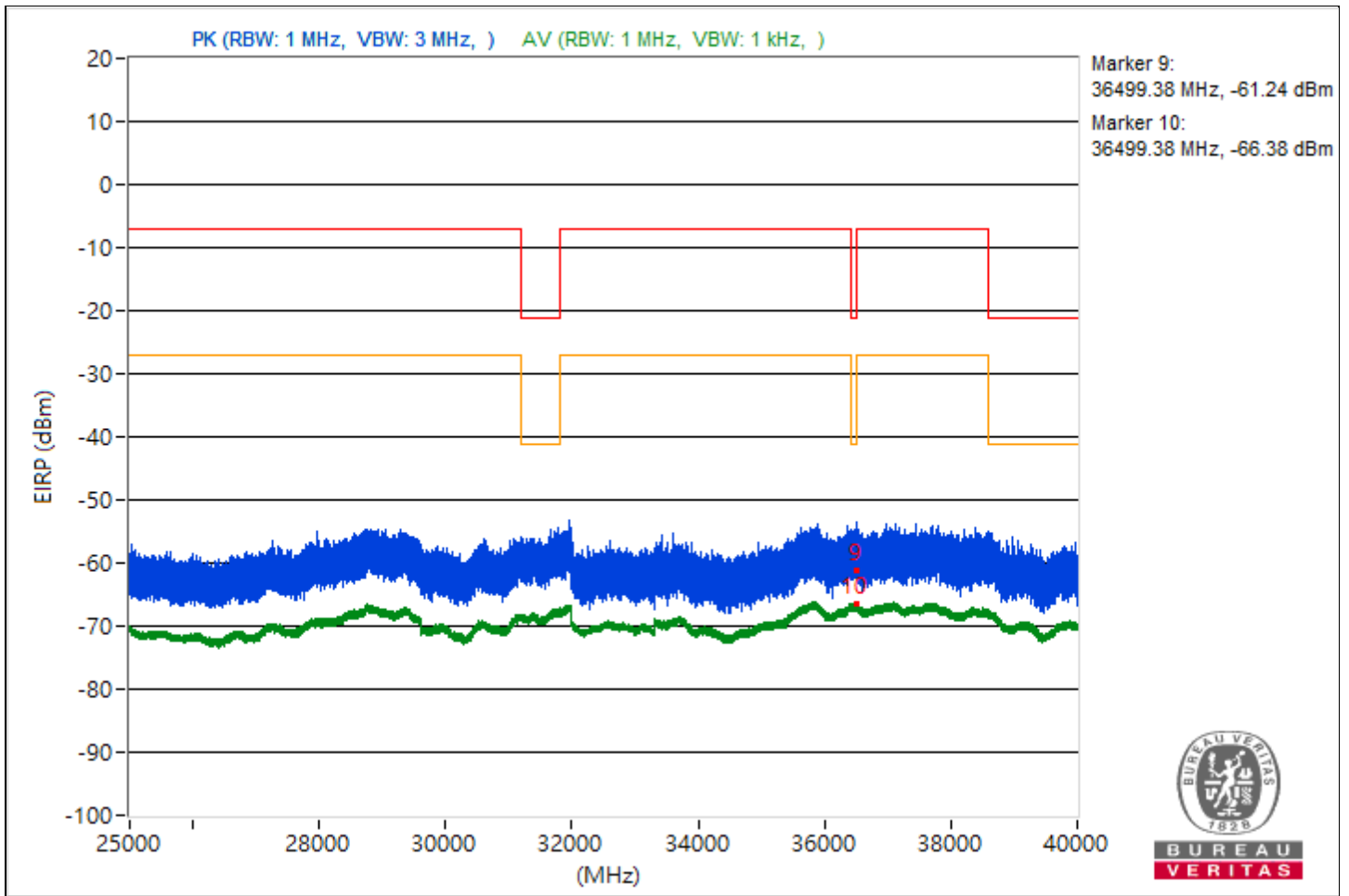
RF Mode	802.11be (EHT160) 996+484+242-tone MRU	Channel	CH 163 : 5815 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 63% RH	Tested By	Gary Lin

Conducted Unwanted Emissions

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5458.92	49.64 PK	74	-24.36	-50.54	4.92	-45.62
2	5458.92	38.03 AV	54	-15.97	-62.15	4.92	-57.23
3	7495.38	46.55 PK	74	-27.45	-53.63	4.92	-48.71
4	7495.38	35.04 AV	54	-18.96	-65.14	4.92	-60.22
5	18739	44.56 PK	74	-29.44	-55.62	4.92	-50.7
6	18739	31.27 AV	54	-22.73	-68.91	4.92	-63.99
7	22126.2	46.61 PK	74	-27.39	-53.57	4.92	-48.65
8	22126.2	34.05 AV	54	-19.95	-66.13	4.92	-61.21
9	36499.38	34.02 PK	74	-39.98	-66.16	4.92	-61.24
10	36499.38	28.88 AV	54	-25.12	-71.3	4.92	-66.38

Note: Margin value = Emission Level - Limit value





Band Edges

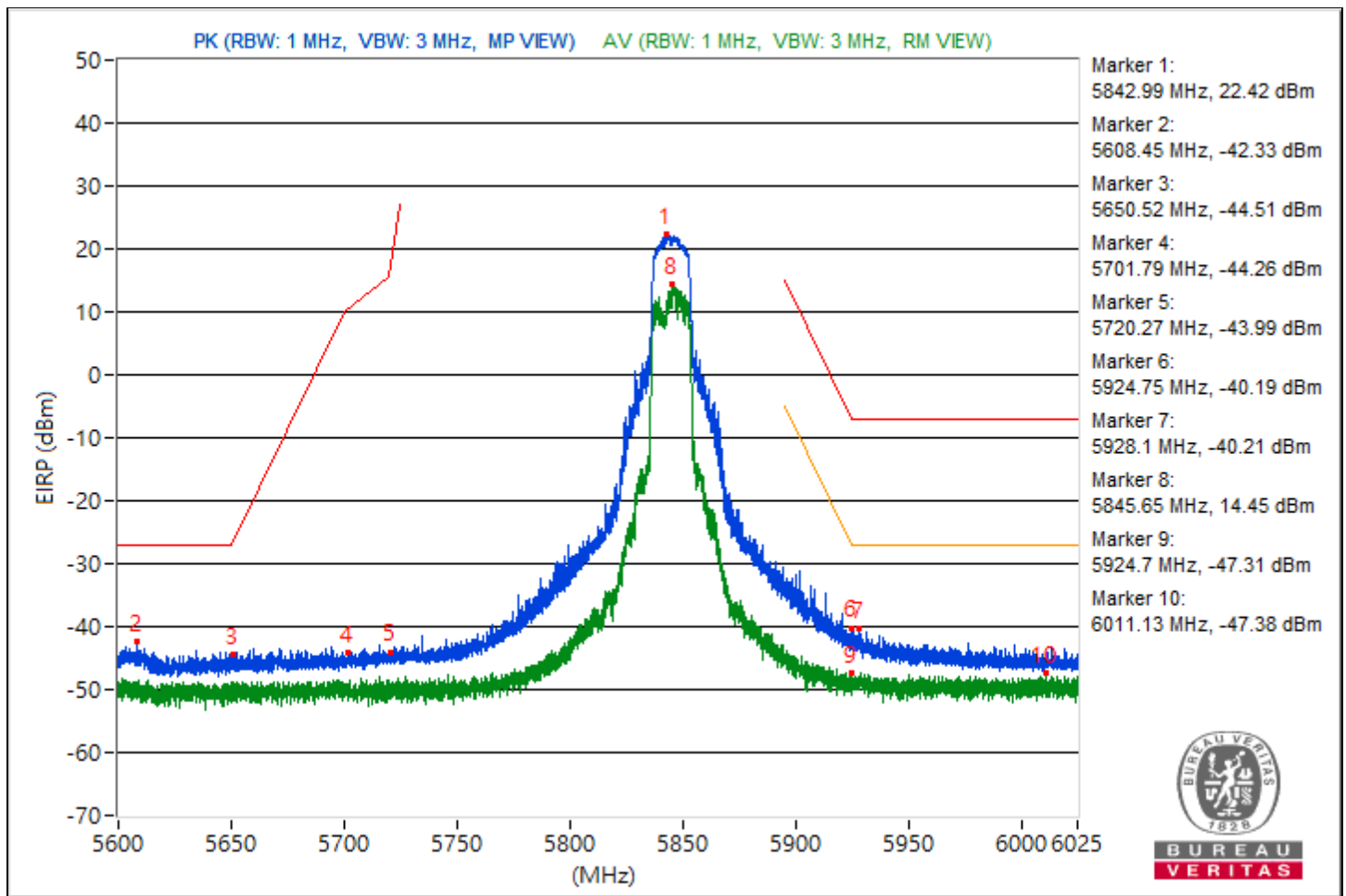
1T

RF Mode	802.11a	Channel	CH 169 : 5845 MHz
Frequency Range	5.6 GHz ~ 6.025 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	23°C, 62% RH	Tested By	Gary Lin

Conducted Band Edge							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	*5842.99	117.68 PK			17.5	4.92	22.42
2	#5608.45	52.93 PK	68.26	-15.33	-47.25	4.92	-42.33
3	#5650.52	50.75 PK	68.65	-17.9	-49.43	4.92	-44.51
4	#5701.79	51 PK	105.76	-54.76	-49.18	4.92	-44.26
5	#5720.27	51.27 PK	111.49	-60.22	-48.91	4.92	-43.99
6	#5924.75	55.07 PK	88.44	-33.37	-45.11	4.92	-40.19
7	#5928.1	55.05 PK	88.26	-33.21	-45.13	4.92	-40.21
8	*5845.65	109.71 AV			9.53	4.92	14.45
9	#5924.7	47.95 AV	68.48	-20.53	-52.23	4.92	-47.31
10	#6011.13	47.88 AV	68.26	-20.38	-52.3	4.92	-47.38

Notes:

1. Margin value = Emission Level - Limit value
2. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
3. " # ": The radiated frequency is out of the restricted band.

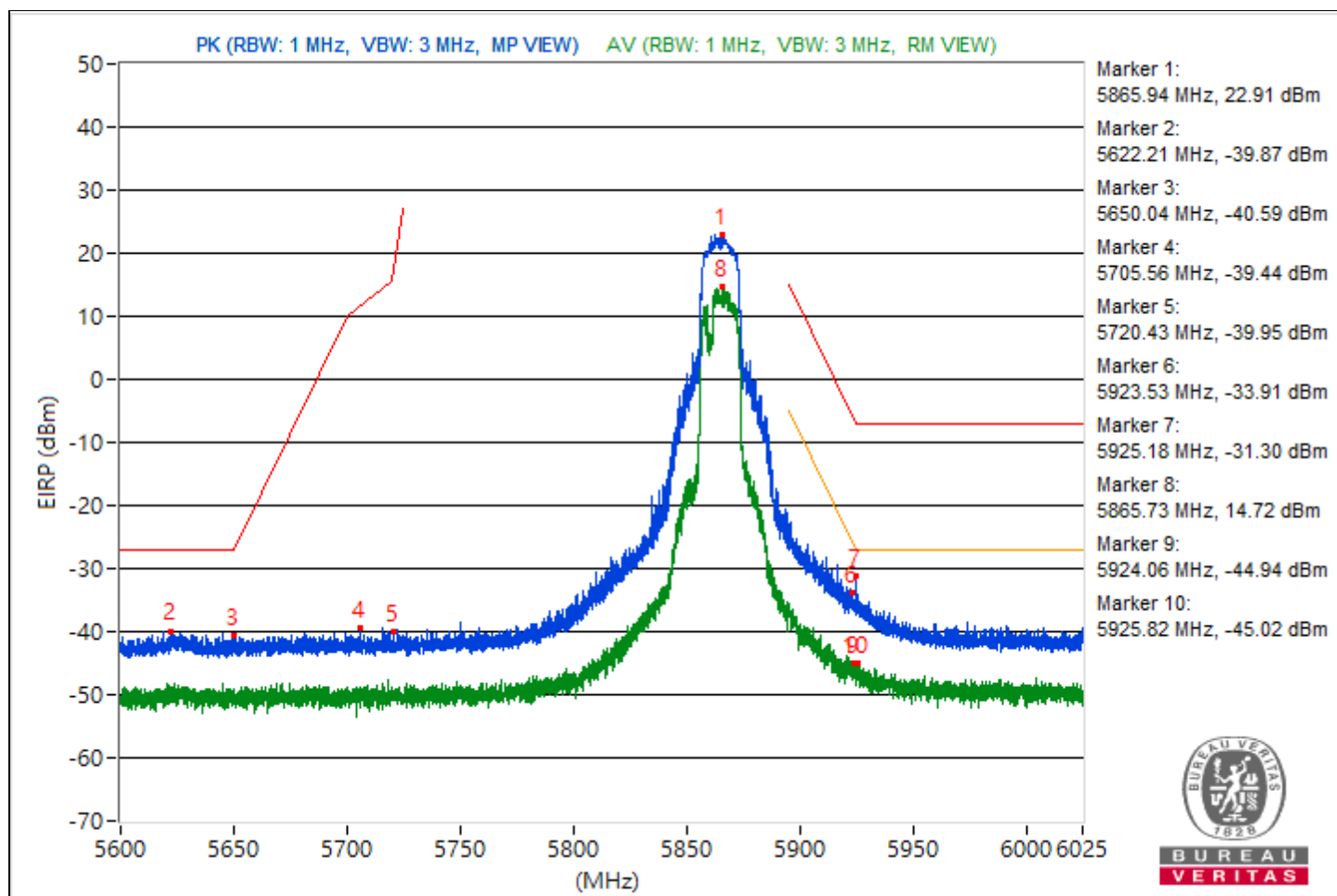


RF Mode	802.11a	Channel	CH 173 : 5865 MHz
Frequency Range	5.6 GHz ~ 6.025 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	23°C, 62% RH	Tested By	Gary Lin

Conducted Band Edge							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	*5865.94	118.17 PK			17.99	4.92	22.91
2	#5622.21	55.39 PK	68.26	-12.87	-44.79	4.92	-39.87
3	#5650.04	54.67 PK	68.29	-13.62	-45.51	4.92	-40.59
4	#5705.56	55.82 PK	106.82	-51	-44.36	4.92	-39.44
5	#5720.43	55.31 PK	111.85	-56.54	-44.87	4.92	-39.95
6	#5923.53	61.35 PK	89.34	-27.99	-38.83	4.92	-33.91
7	#5925.18	63.96 PK	88.26	-24.3	-36.22	4.92	-31.3
8	*5865.73	109.98 AV			9.8	4.92	14.72
9	#5924.06	50.32 AV	68.95	-18.63	-49.86	4.92	-44.94
10	#5925.82	50.24 AV	68.26	-18.02	-49.94	4.92	-45.02

Notes:

1. Margin value = Emission Level - Limit value
2. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
3. " # ": The radiated frequency is out of the restricted band.

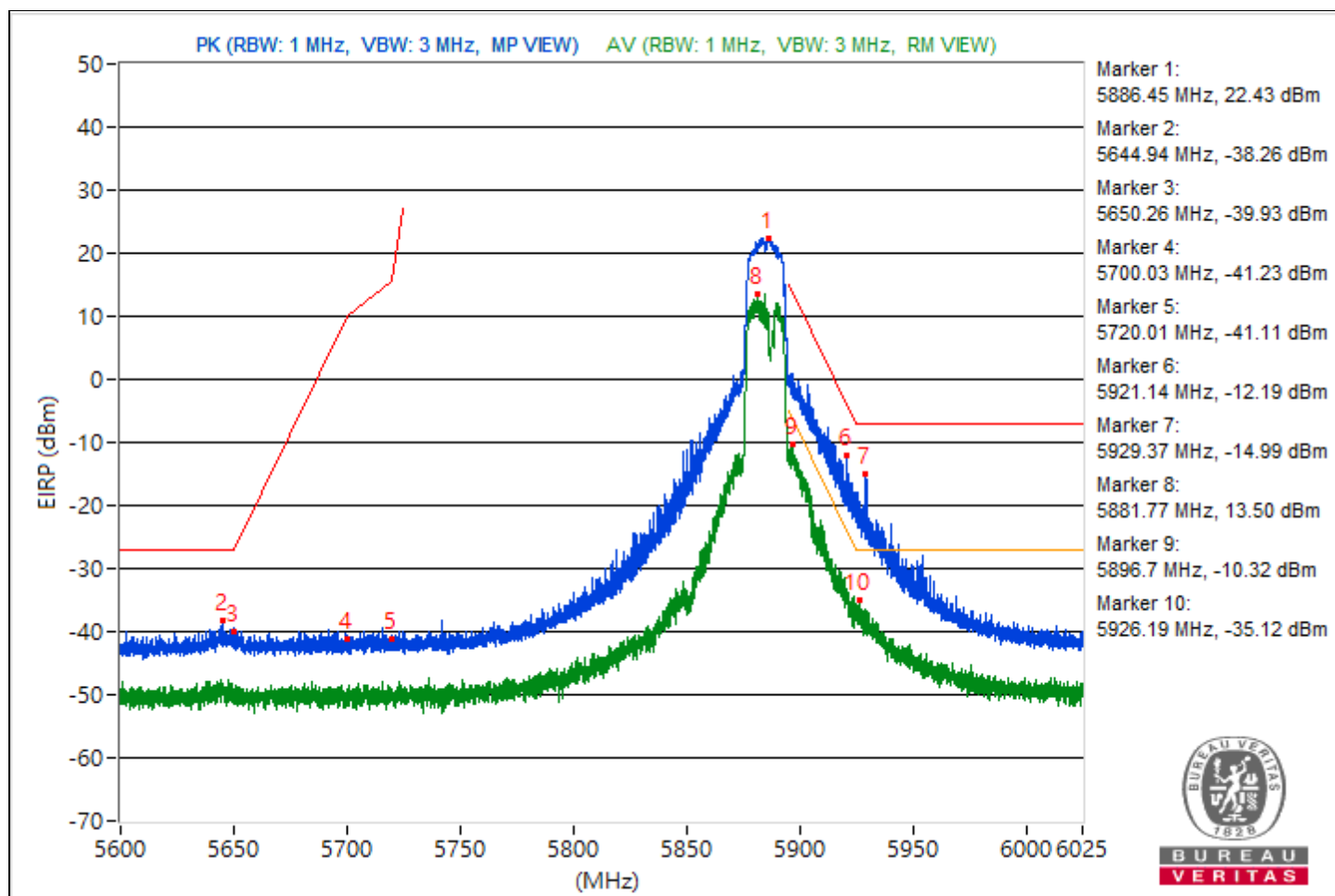


RF Mode	802.11a	Channel	CH 177 : 5885 MHz
Frequency Range	5.6 GHz ~ 6.025 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 62% RH	Tested By	Gary Lin

Conducted Band Edge							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	*5886.45	117.69 PK			17.51	4.92	22.43
2	#5644.94	57 PK	68.26	-11.26	-43.18	4.92	-38.26
3	#5650.26	55.33 PK	68.45	-13.12	-44.85	4.92	-39.93
4	#5700.03	54.03 PK	105.27	-51.24	-46.15	4.92	-41.23
5	#5720.01	54.15 PK	110.88	-56.73	-46.03	4.92	-41.11
6	#5921.14	83.07 PK	91.09	-8.02	-17.11	4.92	-12.19
7	#5929.37	80.27 PK	88.26	-7.99	-19.91	4.92	-14.99
8	*5881.77	108.76 AV			8.58	4.92	13.5
9	#5896.7	84.94 AV	89.01	-4.07	-15.24	4.92	-10.32
10	#5926.19	60.14 AV	68.26	-8.12	-40.04	4.92	-35.12

Notes:

1. Margin value = Emission Level - Limit value
2. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
3. " # ": The radiated frequency is out of the restricted band.



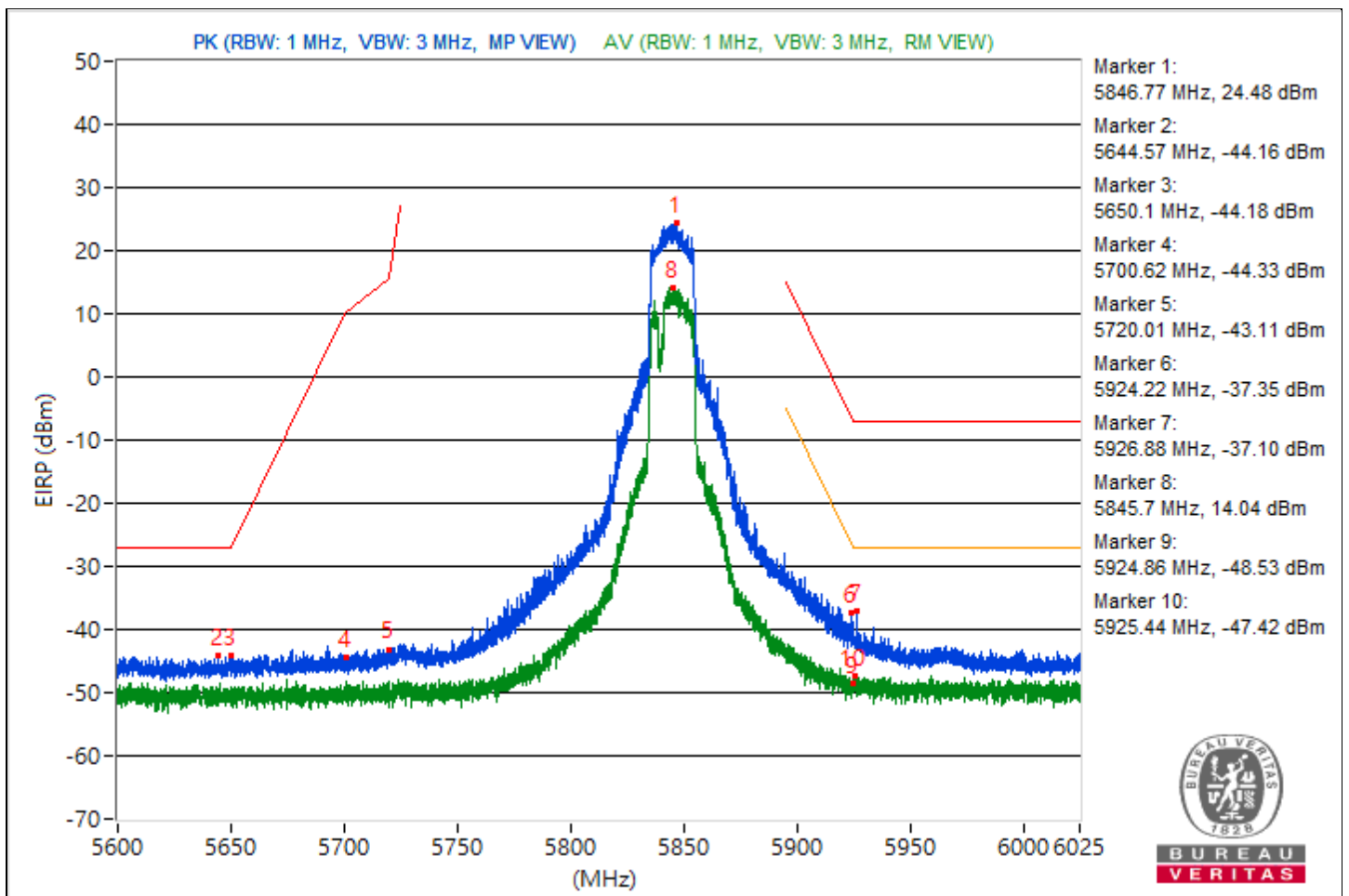
1S1T

RF Mode	802.11be (EHT20)	Channel	CH 169 : 5845 MHz
Frequency Range	5.6 GHz ~ 6.025 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 62% RH	Tested By	Gary Lin

Conducted Band Edge							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	*5846.77	119.74 PK			19.56	4.92	24.48
2	#5644.57	51.1 PK	68.26	-17.16	-49.08	4.92	-44.16
3	#5650.1	51.08 PK	68.33	-17.25	-49.1	4.92	-44.18
4	#5700.62	50.93 PK	105.43	-54.5	-49.25	4.92	-44.33
5	#5720.01	52.15 PK	110.88	-58.73	-48.03	4.92	-43.11
6	#5924.22	57.91 PK	88.83	-30.92	-42.27	4.92	-37.35
7	#5926.88	58.16 PK	88.26	-30.1	-42.02	4.92	-37.1
8	*5845.7	109.3 AV			9.12	4.92	14.04
9	#5924.86	46.73 AV	68.36	-21.63	-53.45	4.92	-48.53
10	#5925.44	47.84 AV	68.26	-20.42	-52.34	4.92	-47.42

Notes:

1. Margin value = Emission Level - Limit value
2. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
3. " # ": The radiated frequency is out of the restricted band.

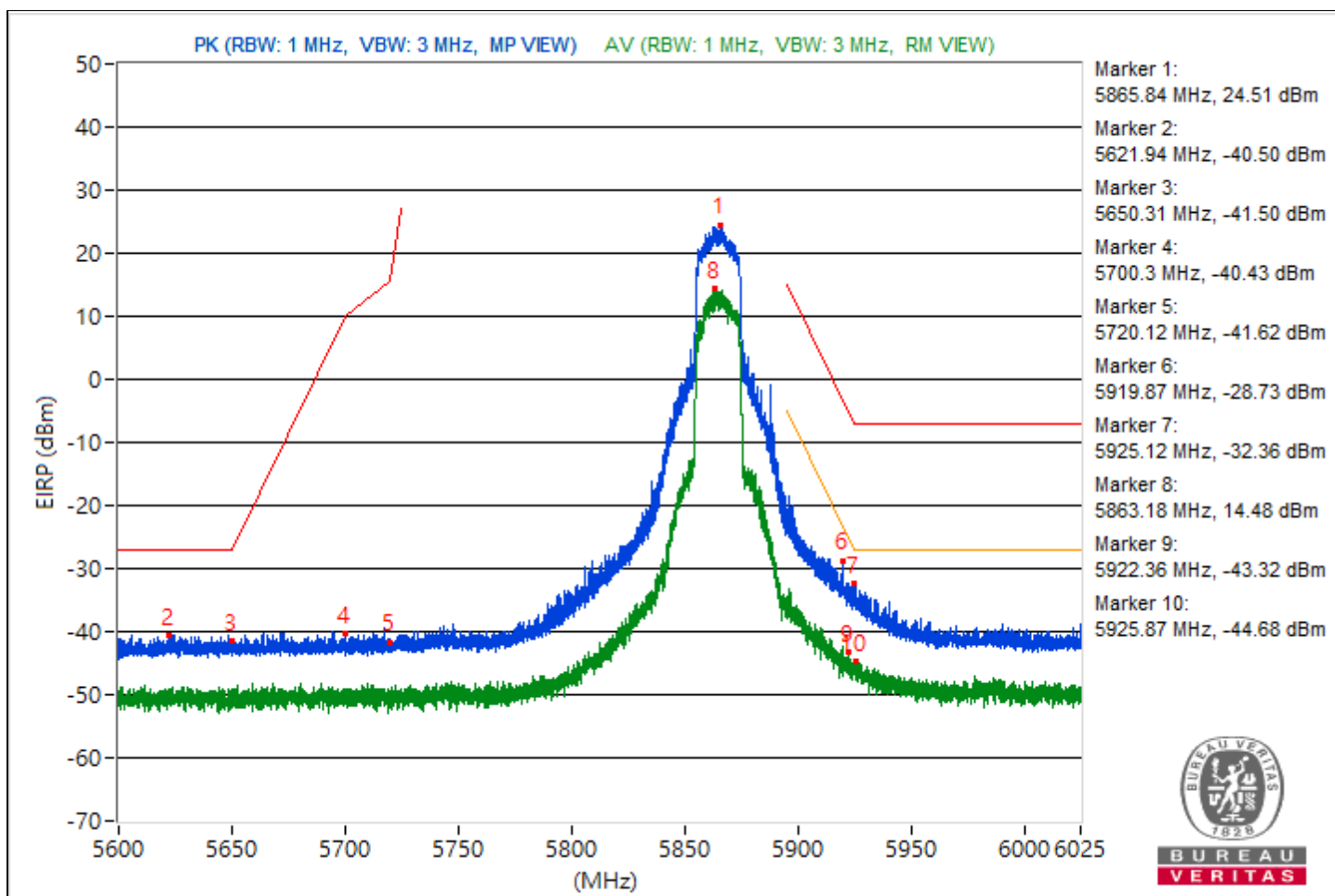


RF Mode	802.11be (EHT20)	Channel	CH 173 : 5865 MHz
Frequency Range	5.6 GHz ~ 6.025 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 62% RH	Tested By	Gary Lin

Conducted Band Edge							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	*5865.84	119.77 PK			19.59	4.92	24.51
2	#5621.94	54.76 PK	68.26	-13.5	-45.42	4.92	-40.5
3	#5650.31	53.76 PK	68.49	-14.73	-46.42	4.92	-41.5
4	#5700.3	54.83 PK	105.34	-50.51	-45.35	4.92	-40.43
5	#5720.12	53.64 PK	111.12	-57.48	-46.54	4.92	-41.62
6	#5919.87	66.53 PK	92.03	-25.5	-33.65	4.92	-28.73
7	#5925.12	62.9 PK	88.26	-25.36	-37.28	4.92	-32.36
8	*5863.18	109.74 AV			9.56	4.92	14.48
9	#5922.36	51.94 AV	70.19	-18.25	-48.24	4.92	-43.32
10	#5925.87	50.58 AV	68.26	-17.68	-49.6	4.92	-44.68

Notes:

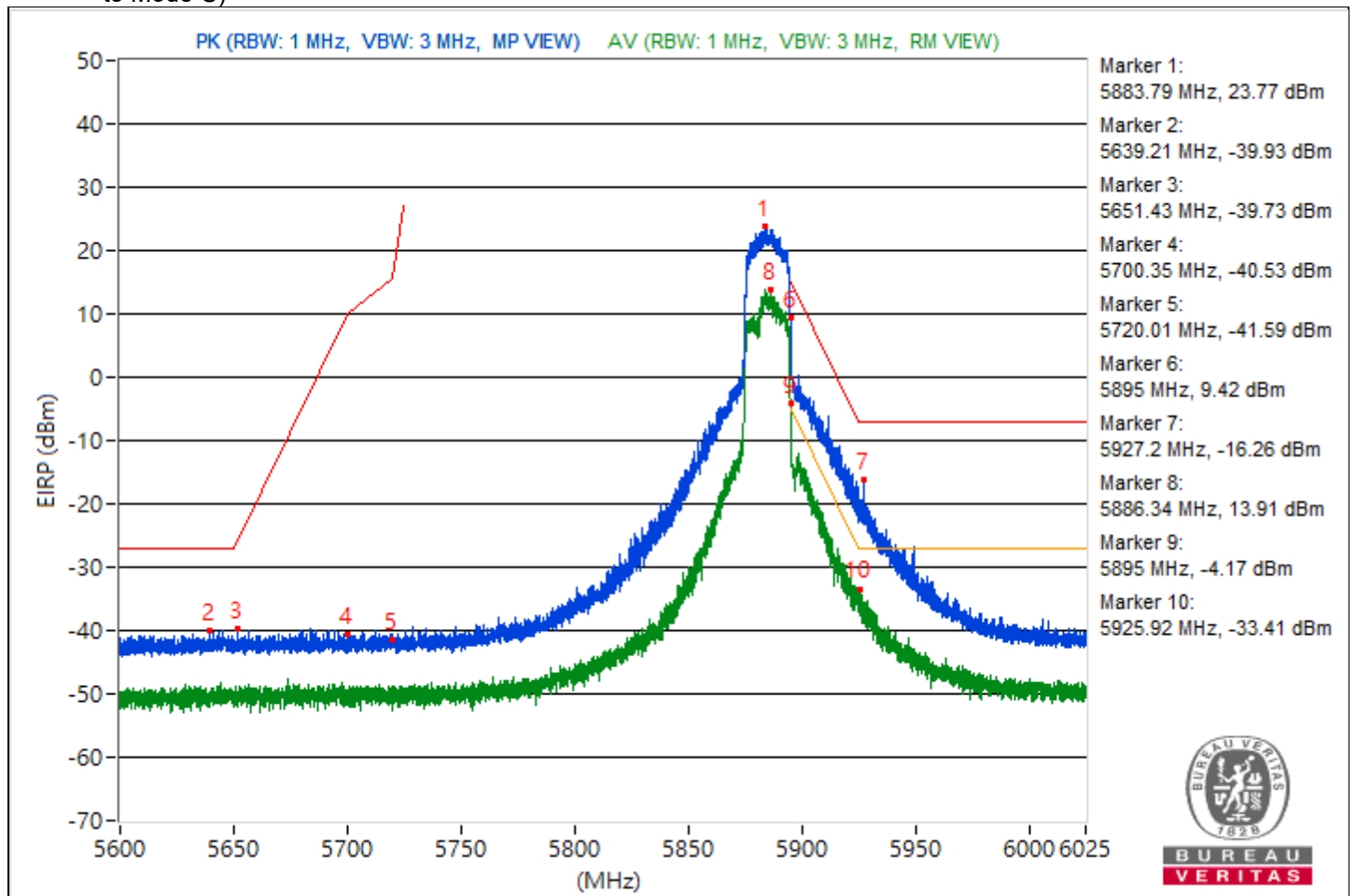
1. Margin value = Emission Level - Limit value
2. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
3. " # ": The radiated frequency is out of the restricted band.



RF Mode	802.11be (EHT20)	Channel	CH 177 : 5885 MHz
Frequency Range	5.6 GHz ~ 6.025 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 62% RH	Tested By	Gary Lin

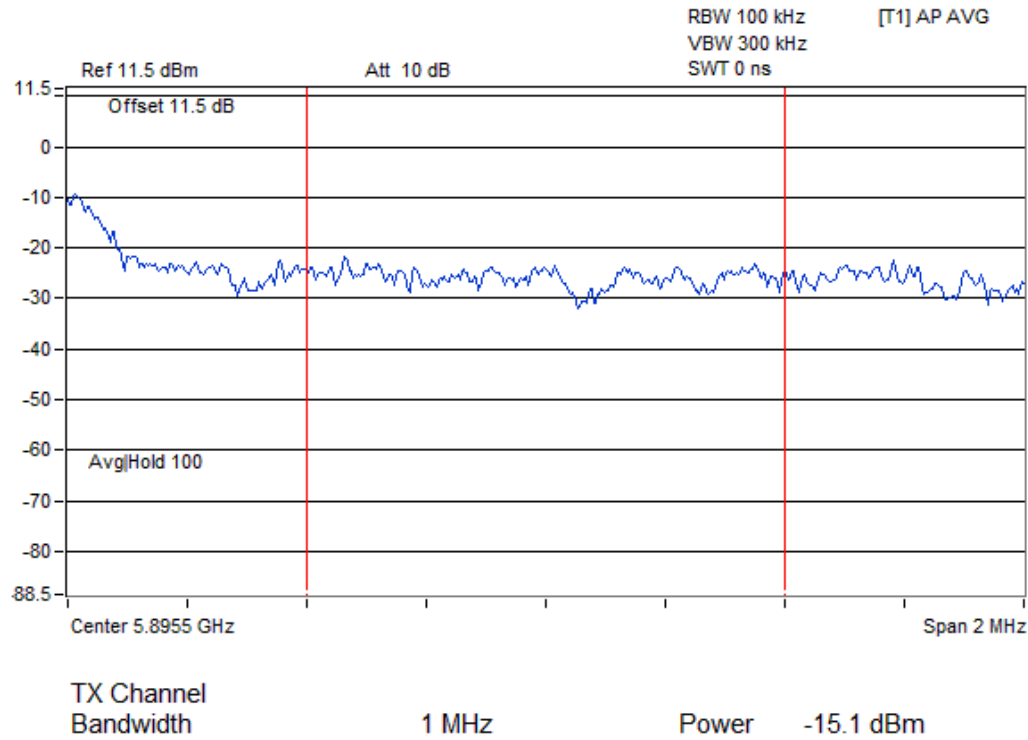
Conducted Band Edge							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	*5883.79	119.03 PK			18.85	4.92	23.77
2	#5639.21	55.33 PK	68.26	-12.93	-44.85	4.92	-39.93
3	#5651.43	55.53 PK	69.31	-13.78	-44.65	4.92	-39.73
4	#5700.35	54.73 PK	105.36	-50.63	-45.45	4.92	-40.53
5	#5720.01	53.67 PK	110.88	-57.21	-46.51	4.92	-41.59
6	#5895	104.68 PK	110.26	-5.58	4.5	4.92	9.42
7	#5927.2	79 PK	88.26	-9.26	-21.18	4.92	-16.26
8	*5886.34	109.17 AV			8.99	4.92	13.91
9	!#5895	85.08 AV	90.26	-5.18	-15.1	4.92	-10.18
10	#5925.92	61.85 AV	68.26	-6.41	-38.33	4.92	-33.41

- Notes:
1. Margin value = Emission Level - Limit value
 2. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
 3. " # ": The radiated frequency is out of the restricted band.
 4. " ! ": The unwanted emission was verified and the test result was passed by radiated measurement. (Please refer to Mode C)



AV Integration method

Chain 0

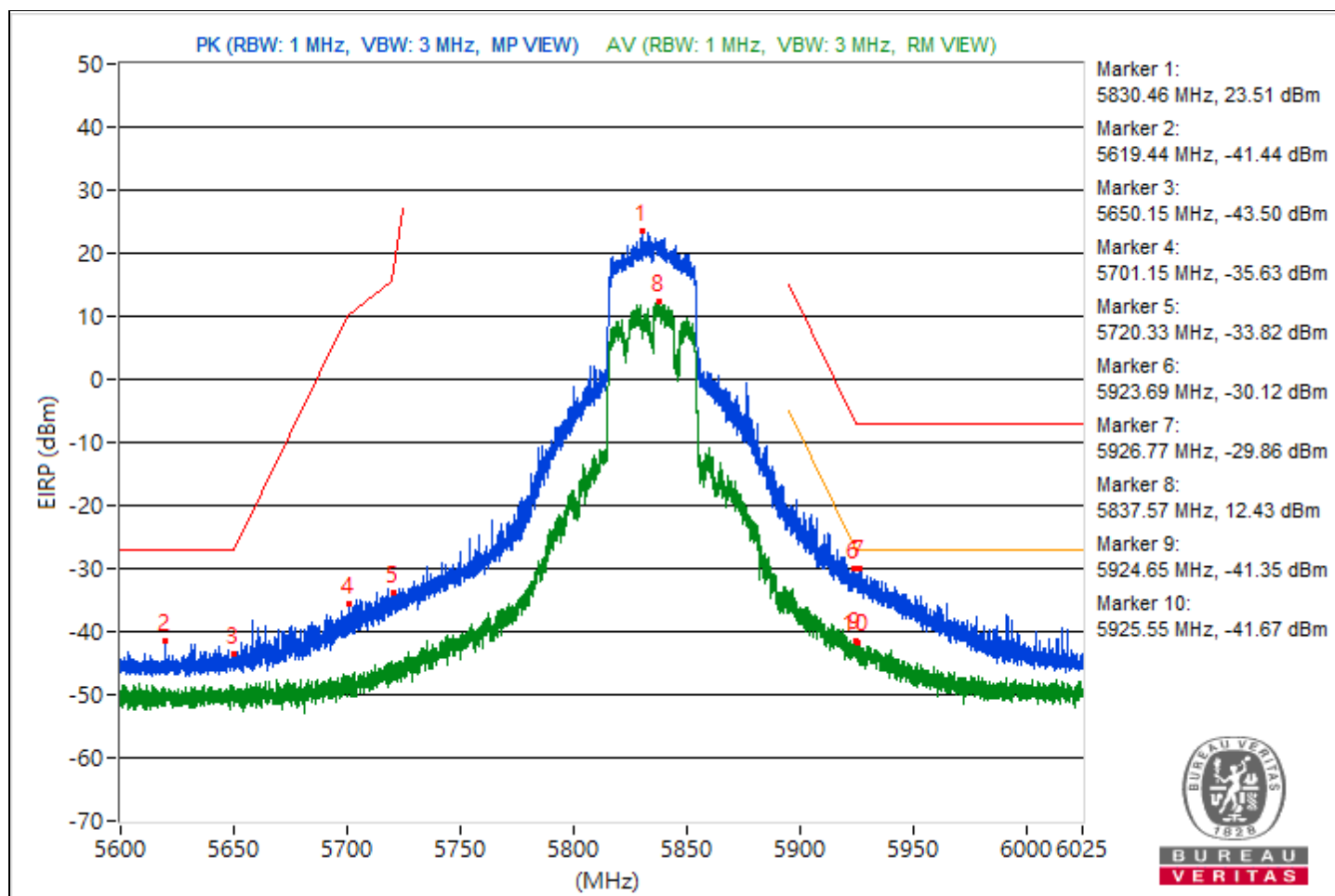


RF Mode	802.11be (EHT40)	Channel	CH 167 : 5835 MHz
Frequency Range	5.6 GHz ~ 6.025 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	23°C, 64% RH	Tested By	Gary Lin

Conducted Band Edge							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	*5830.46	118.77 PK			18.59	4.92	23.51
2	#5619.44	53.82 PK	68.26	-14.44	-46.36	4.92	-41.44
3	#5650.15	51.76 PK	68.37	-16.61	-48.42	4.92	-43.5
4	#5701.15	59.63 PK	105.58	-45.95	-40.55	4.92	-35.63
5	#5720.33	61.44 PK	111.61	-50.17	-38.74	4.92	-33.82
6	#5923.69	65.14 PK	89.22	-24.08	-35.04	4.92	-30.12
7	#5926.77	65.4 PK	88.26	-22.86	-34.78	4.92	-29.86
8	*5837.57	107.69 AV			7.51	4.92	12.43
9	#5924.65	53.91 AV	68.52	-14.61	-46.27	4.92	-41.35
10	#5925.55	53.59 AV	68.26	-14.67	-46.59	4.92	-41.67

Notes:

1. Margin value = Emission Level - Limit value
2. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
3. " # ": The radiated frequency is out of the restricted band.

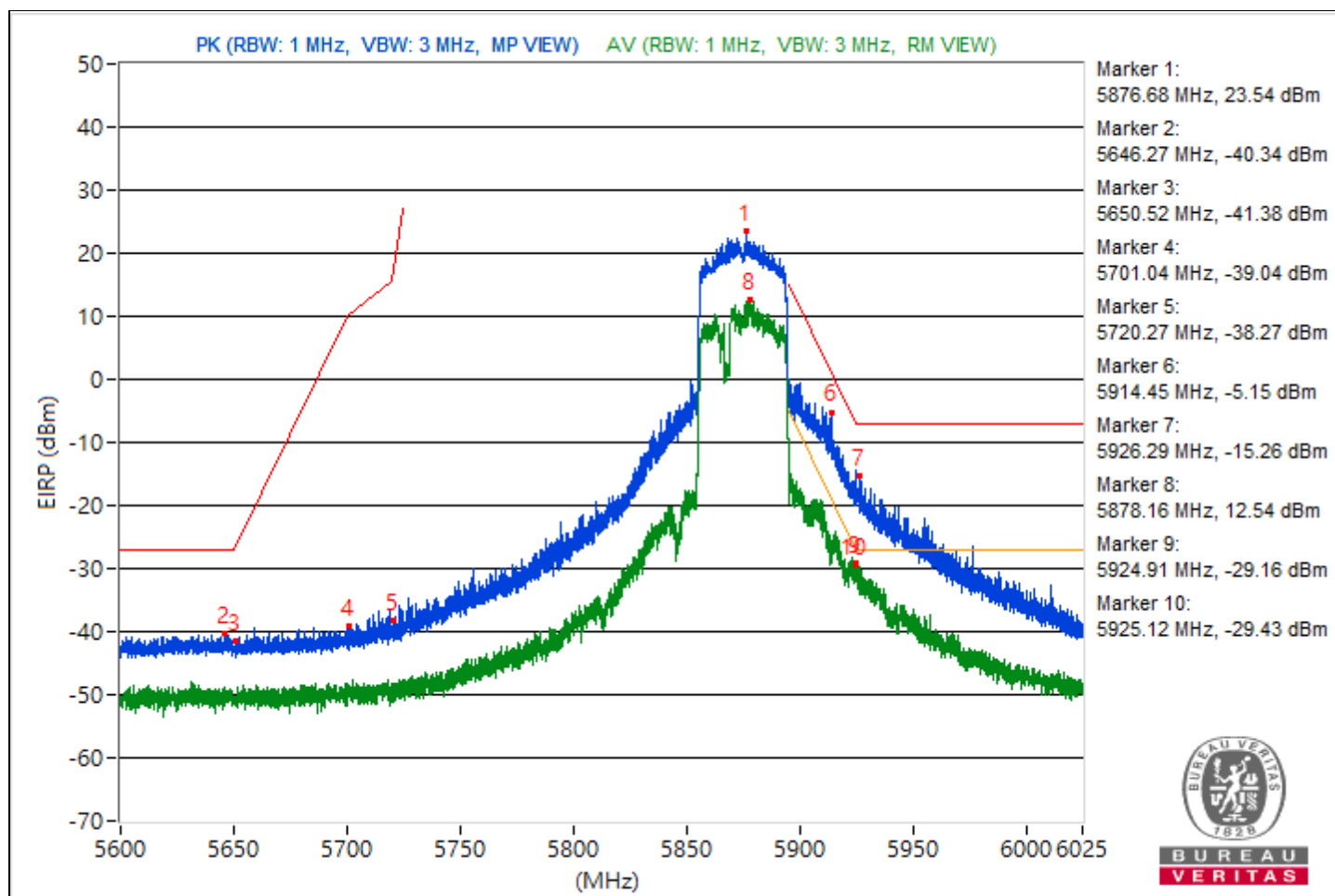


RF Mode	802.11be (EHT40)	Channel	CH 175 : 5875 MHz
Frequency Range	5.6 GHz ~ 6.025 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	23°C, 64% RH	Tested By	Gary Lin

Conducted Band Edge							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	*5876.68	118.8 PK			18.62	4.92	23.54
2	#5646.27	54.92 PK	68.26	-13.34	-45.26	4.92	-40.34
3	#5650.52	53.88 PK	68.65	-14.77	-46.3	4.92	-41.38
4	#5701.04	56.22 PK	105.55	-49.33	-43.96	4.92	-39.04
5	#5720.27	56.99 PK	111.49	-54.5	-43.19	4.92	-38.27
6	#5914.45	90.11 PK	96	-5.89	-10.07	4.92	-5.15
7	#5926.29	80 PK	88.26	-8.26	-20.18	4.92	-15.26
8	*5878.16	107.8 AV			7.62	4.92	12.54
9	#5924.91	66.1 AV	68.32	-2.22	-34.08	4.92	-29.16
10	#5925.12	65.83 AV	68.26	-2.43	-34.35	4.92	-29.43

Notes:

1. Margin value = Emission Level - Limit value
2. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
3. " # ": The radiated frequency is out of the restricted band.

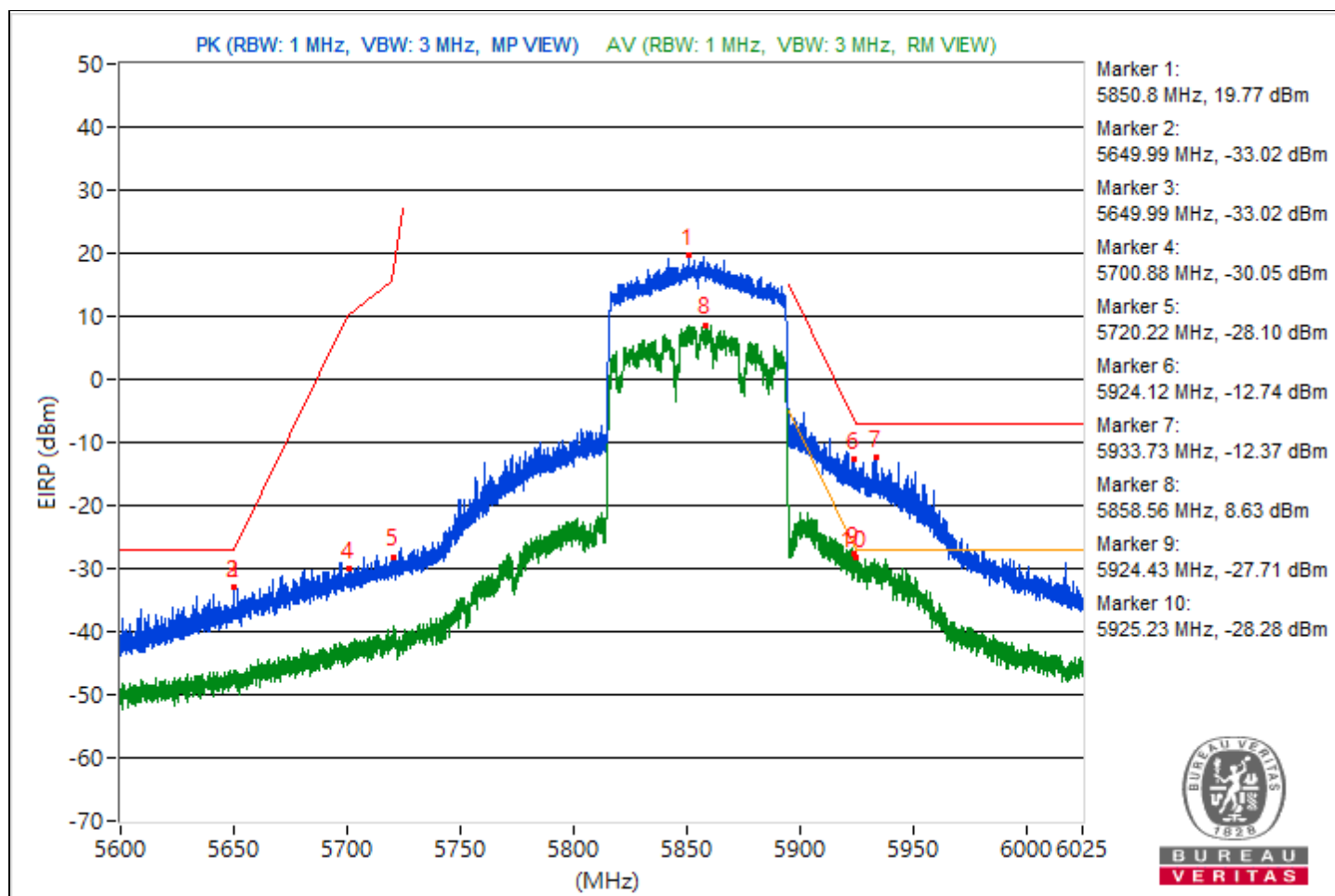


RF Mode	802.11be (EHT80)	Channel	CH 171 : 5855 MHz
Frequency Range	5.6 GHz ~ 6.025 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	23°C, 64% RH	Tested By	Gary Lin

Conducted Band Edge							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	*5850.8	115.03 PK			14.85	4.92	19.77
2	#5649.99	62.24 PK	68.26	-6.02	-37.94	4.92	-33.02
3	#5649.99	62.24 PK	68.26	-6.02	-37.94	4.92	-33.02
4	#5700.88	65.21 PK	105.51	-40.3	-34.97	4.92	-30.05
5	#5720.22	67.16 PK	111.37	-44.21	-33.02	4.92	-28.1
6	#5924.12	82.52 PK	88.91	-6.39	-17.66	4.92	-12.74
7	#5933.73	82.89 PK	88.26	-5.37	-17.29	4.92	-12.37
8	*5858.56	103.89 AV			3.71	4.92	8.63
9	#5924.43	67.55 AV	68.67	-1.12	-32.63	4.92	-27.71
10	#5925.23	66.98 AV	68.26	-1.28	-33.2	4.92	-28.28

Notes:

1. Margin value = Emission Level - Limit value
2. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
3. " # ": The radiated frequency is out of the restricted band.

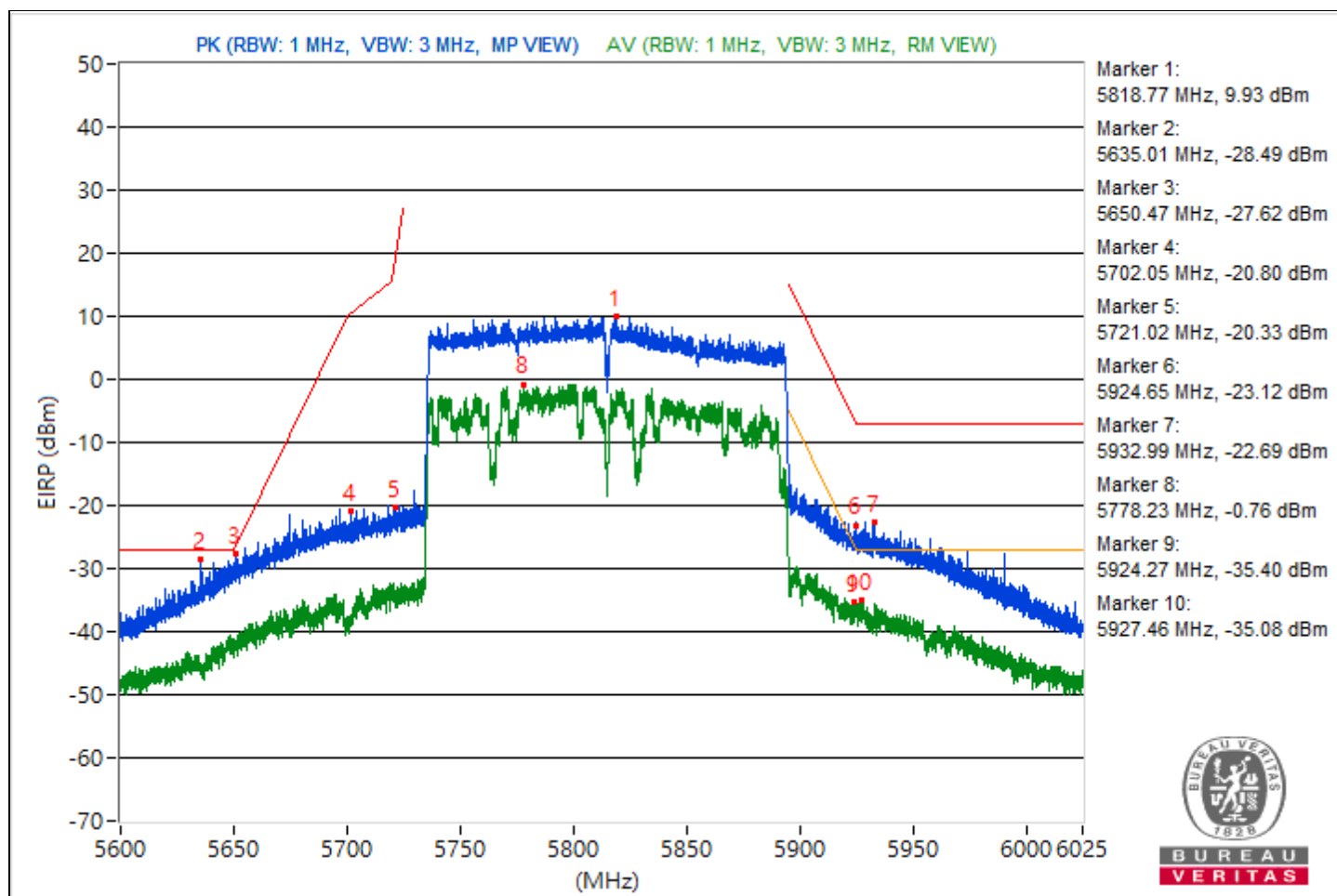


RF Mode	802.11be (EHT160)	Channel	CH 163 : 5815 MHz
Frequency Range	5.6 GHz ~ 6.025 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 62% RH	Tested By	Gary Lin

Conducted Band Edge							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	*5818.77	105.19 PK			5.01	4.92	9.93
2	#5635.01	66.77 PK	68.26	-1.49	-33.41	4.92	-28.49
3	#5650.47	67.64 PK	68.61	-0.97	-32.54	4.92	-27.62
4	#5702.05	74.46 PK	105.83	-31.37	-25.72	4.92	-20.8
5	#5721.02	74.93 PK	113.18	-38.25	-25.25	4.92	-20.33
6	#5924.65	72.14 PK	88.52	-16.38	-28.04	4.92	-23.12
7	#5932.99	72.57 PK	88.26	-15.69	-27.61	4.92	-22.69
8	*5778.23	94.5 AV			-5.68	4.92	-0.76
9	#5924.27	59.86 AV	68.79	-8.93	-40.32	4.92	-35.4
10	#5927.46	60.18 AV	68.26	-8.08	-40	4.92	-35.08

Notes:

1. Margin value = Emission Level - Limit value
2. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
3. " # ": The radiated frequency is out of the restricted band.

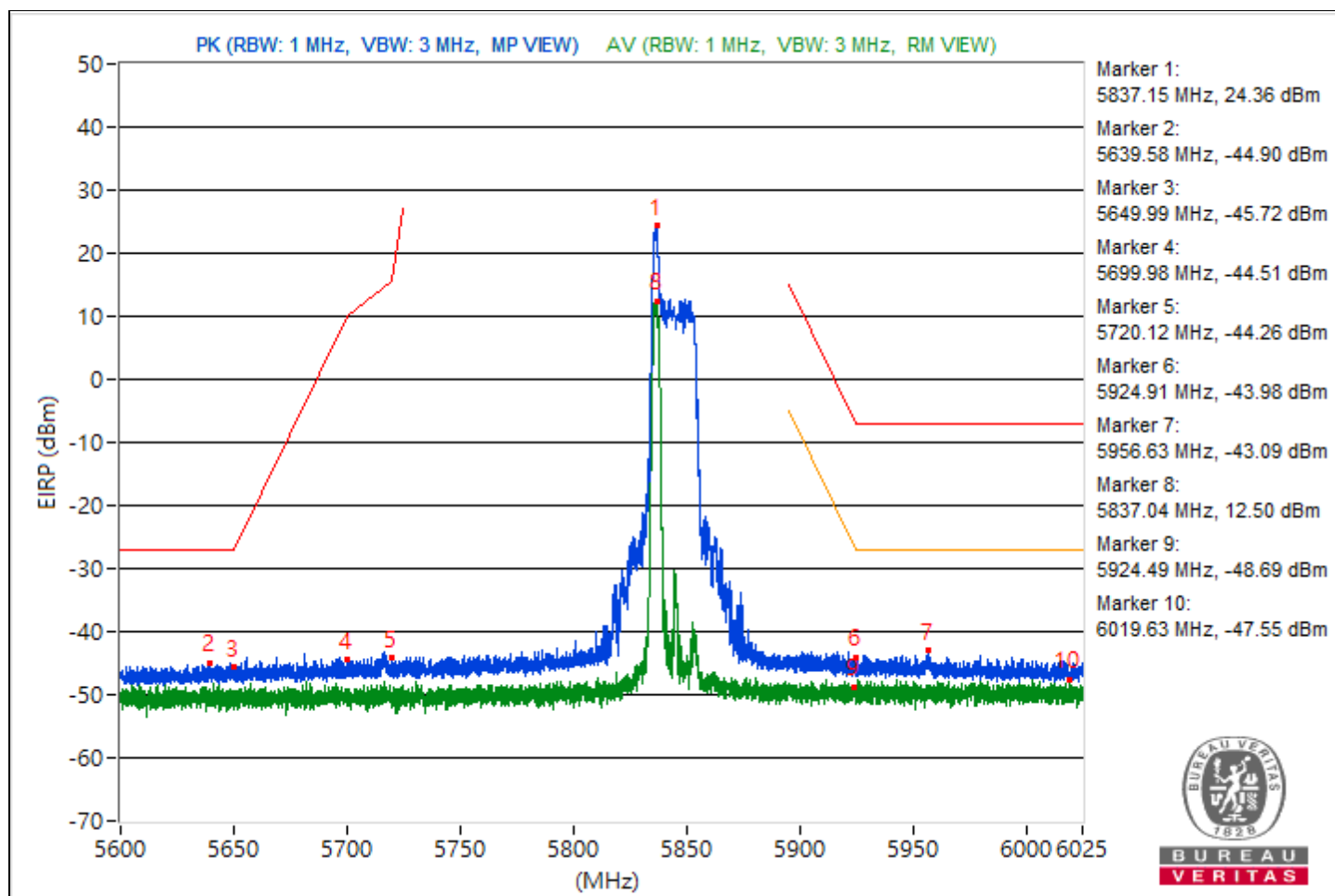


RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 169 : 5845 MHz
Frequency Range	5.6 GHz ~ 6.025 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 62% RH	Tested By	Gary Lin

Conducted Band Edge							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	*5837.15	119.62 PK			19.44	4.92	24.36
2	#5639.58	50.36 PK	68.26	-17.9	-49.82	4.92	-44.9
3	#5649.99	49.54 PK	68.26	-18.72	-50.64	4.92	-45.72
4	#5699.98	50.75 PK	105.25	-54.5	-49.43	4.92	-44.51
5	#5720.12	51 PK	111.12	-60.12	-49.18	4.92	-44.26
6	#5924.91	51.28 PK	88.32	-37.04	-48.9	4.92	-43.98
7	#5956.63	52.17 PK	88.26	-36.09	-48.01	4.92	-43.09
8	*5837.04	107.76 AV			7.58	4.92	12.5
9	#5924.49	46.57 AV	68.64	-22.07	-53.61	4.92	-48.69
10	#6019.63	47.71 AV	68.26	-20.55	-52.47	4.92	-47.55

Notes:

1. Margin value = Emission Level - Limit value
2. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
3. " # ": The radiated frequency is out of the restricted band.

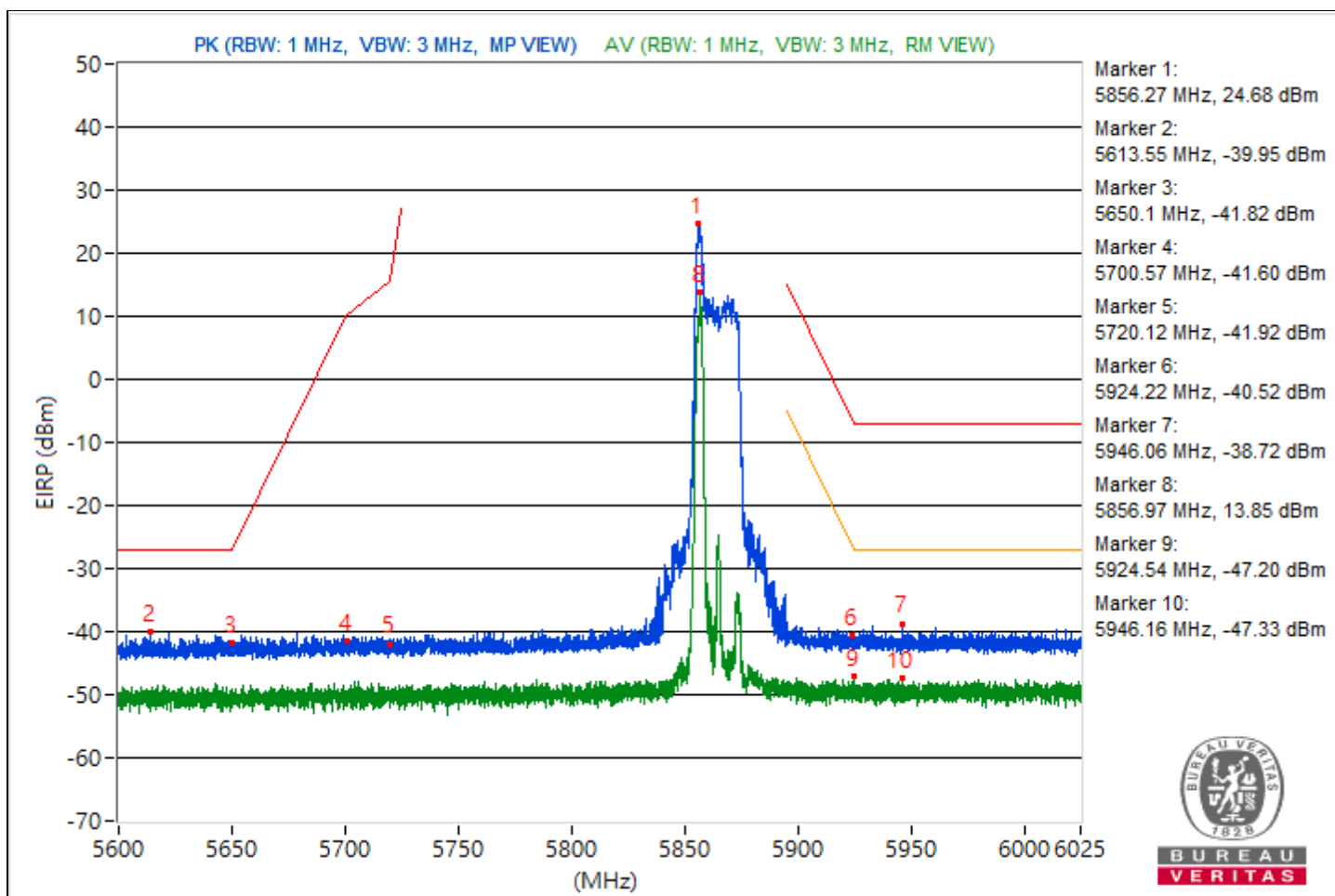


RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 173 : 5865 MHz
Frequency Range	5.6 GHz ~ 6.025 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 62% RH	Tested By	Gary Lin

Conducted Band Edge							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	*5856.27	119.94 PK			19.76	4.92	24.68
2	#5613.55	55.31 PK	68.26	-12.95	-44.87	4.92	-39.95
3	#5650.1	53.44 PK	68.33	-14.89	-46.74	4.92	-41.82
4	#5700.57	53.66 PK	105.42	-51.76	-46.52	4.92	-41.6
5	#5720.12	53.34 PK	111.12	-57.78	-46.84	4.92	-41.92
6	#5924.22	54.74 PK	88.83	-34.09	-45.44	4.92	-40.52
7	#5946.06	56.54 PK	88.26	-31.72	-43.64	4.92	-38.72
8	*5856.97	109.11 AV			8.93	4.92	13.85
9	#5924.54	48.06 AV	68.6	-20.54	-52.12	4.92	-47.2
10	#5946.16	47.93 AV	68.26	-20.33	-52.25	4.92	-47.33

Notes:

1. Margin value = Emission Level - Limit value
2. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
3. " # ": The radiated frequency is out of the restricted band.

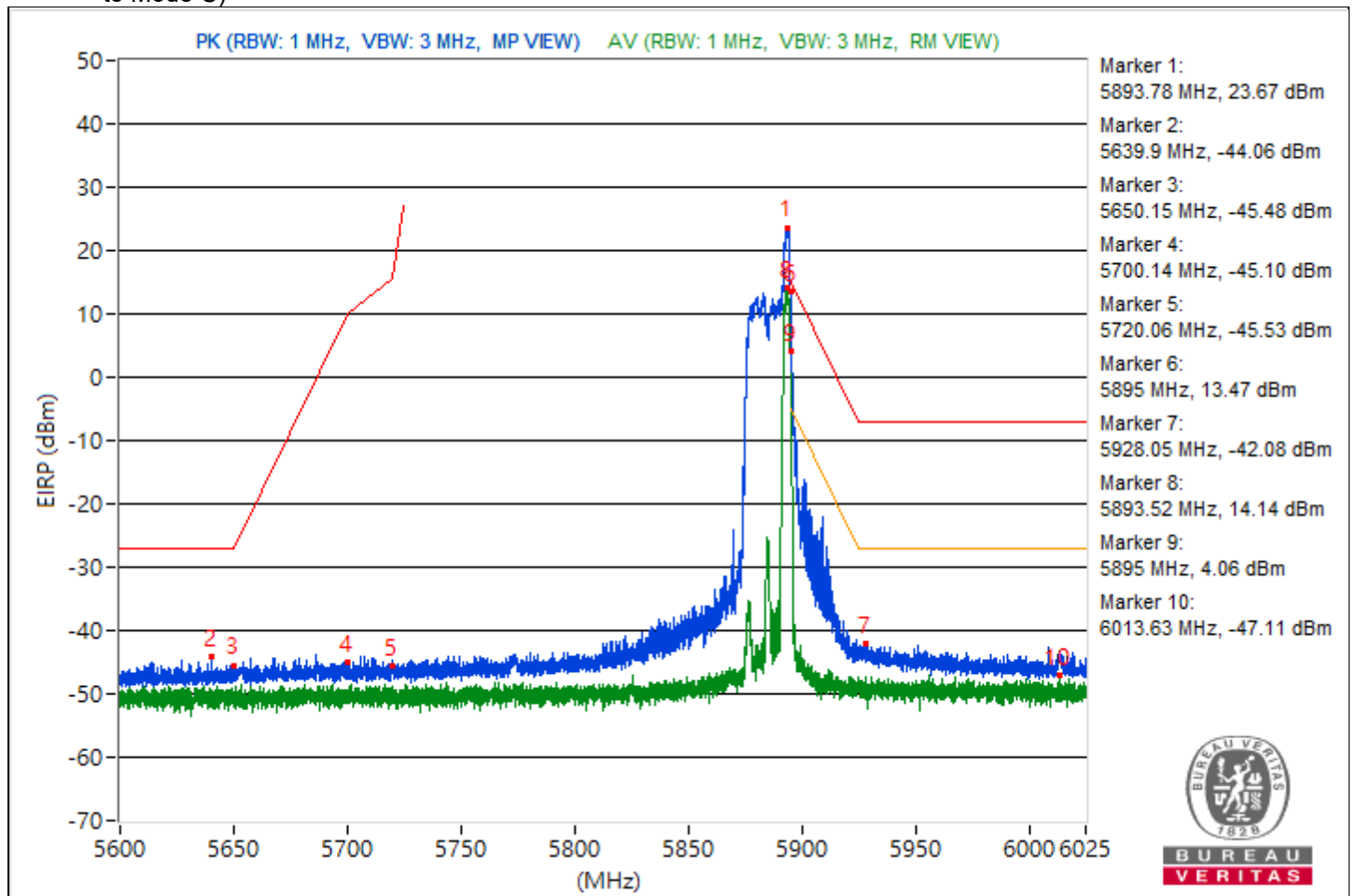


RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 177 : 5885 MHz
Frequency Range	5.6 GHz ~ 6.025 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 62% RH	Tested By	Gary Lin

Conducted Band Edge							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	*5893.78	118.93 PK			18.75	4.92	23.67
2	#5639.9	51.2 PK	68.26	-17.06	-48.98	4.92	-44.06
3	#5650.15	49.78 PK	68.37	-18.59	-50.4	4.92	-45.48
4	#5700.14	50.16 PK	105.3	-55.14	-50.02	4.92	-45.1
5	#5720.06	49.73 PK	111	-61.27	-50.45	4.92	-45.53
6	#5895	108.73 PK	110.26	-1.53	8.55	4.92	13.47
7	#5928.05	53.18 PK	88.26	-35.08	-47	4.92	-42.08
8	*5893.52	109.4 AV			9.22	4.92	14.14
9	!#5895	71 AV	90.26	-19.26	-29.18	4.92	-24.26
10	#6013.63	48.15 AV	68.26	-20.11	-52.03	4.92	-47.11

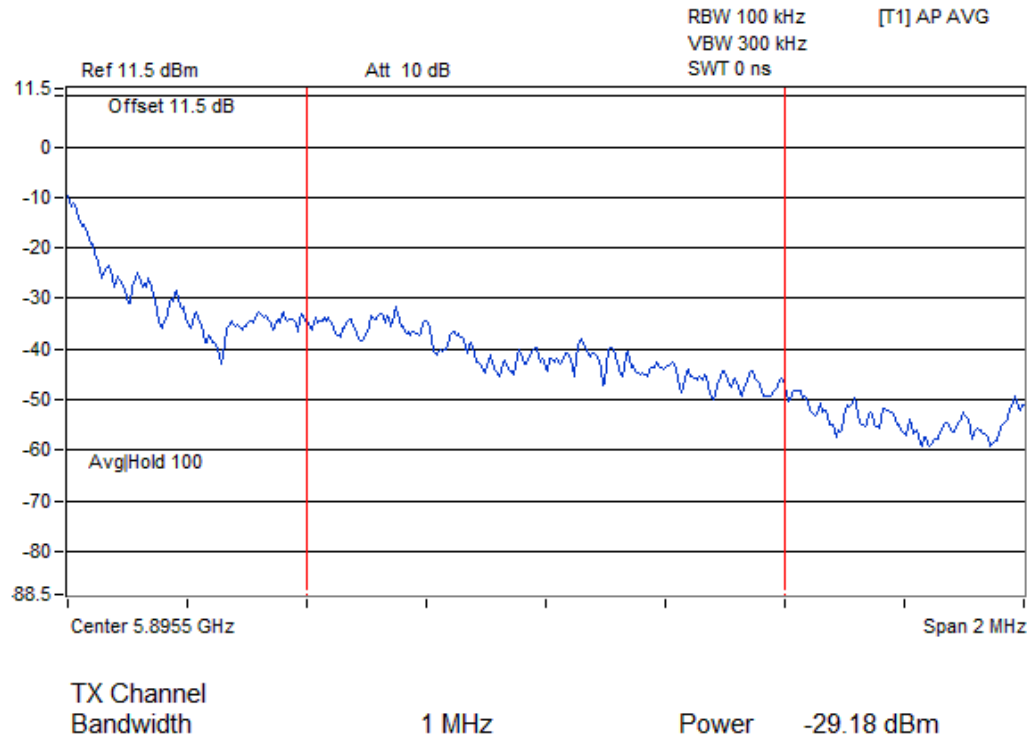
Notes:

1. Margin value = Emission Level - Limit value
2. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
3. " # ": The radiated frequency is out of the restricted band.
4. " ! ": The unwanted emission was verified and the test result was passed by radiated measurement. (Please refer to Mode C)



AV Integration method

Chain 0

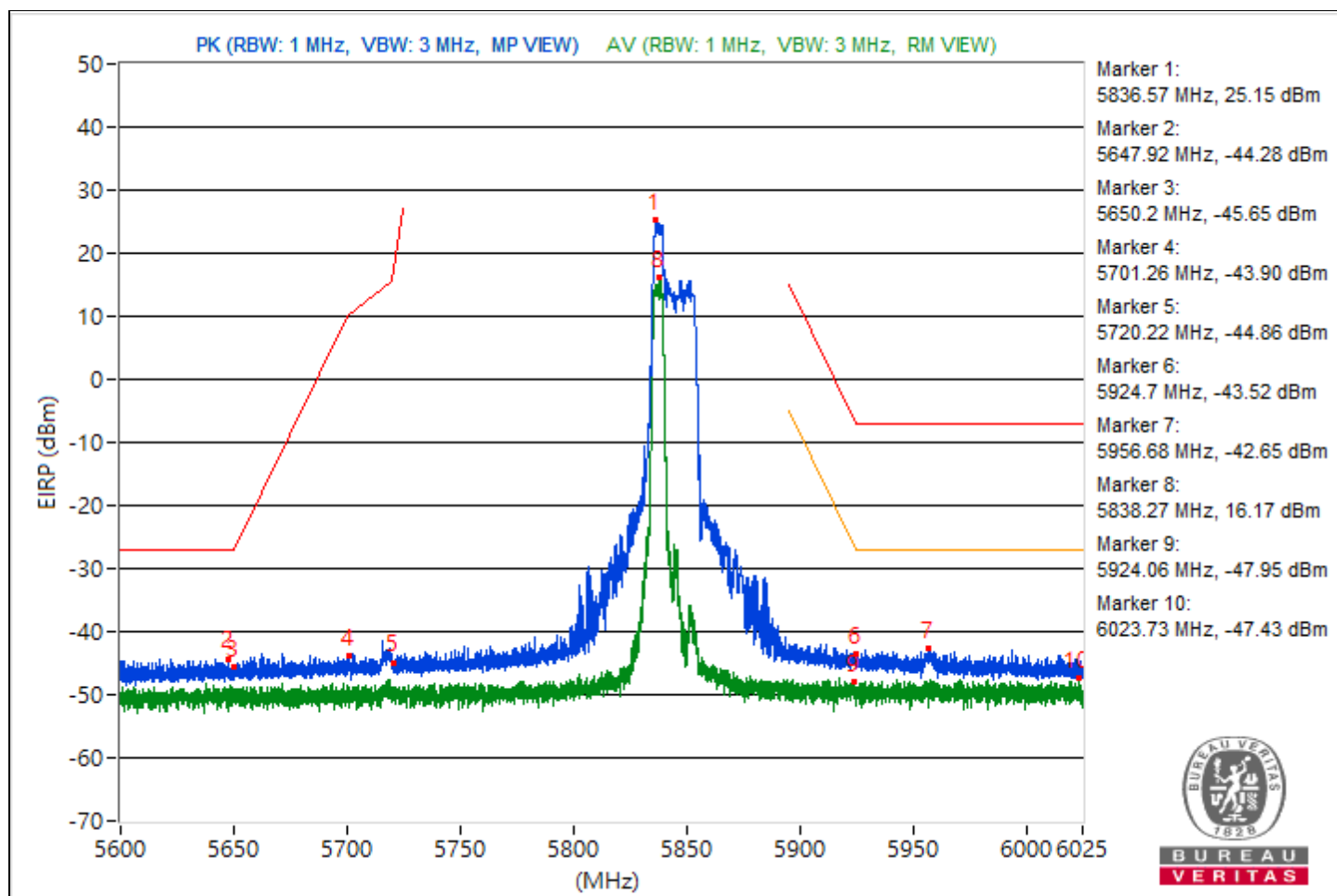


RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 169 : 5845 MHz
Frequency Range	5.6 GHz ~ 6.025 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 62% RH	Tested By	Gary Lin

Conducted Band Edge							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	*5836.57	120.41 PK			20.23	4.92	25.15
2	#5647.92	50.98 PK	68.26	-17.28	-49.2	4.92	-44.28
3	#5650.2	49.61 PK	68.41	-18.8	-50.57	4.92	-45.65
4	#5701.26	51.36 PK	105.61	-54.25	-48.82	4.92	-43.9
5	#5720.22	50.4 PK	111.37	-60.97	-49.78	4.92	-44.86
6	#5924.7	51.74 PK	88.48	-36.74	-48.44	4.92	-43.52
7	#5956.68	52.61 PK	88.26	-35.65	-47.57	4.92	-42.65
8	*5838.27	111.43 AV			11.25	4.92	16.17
9	#5924.06	47.31 AV	68.95	-21.64	-52.87	4.92	-47.95
10	#6023.73	47.83 AV	68.26	-20.43	-52.35	4.92	-47.43

Notes:

1. Margin value = Emission Level - Limit value
2. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
3. " # ": The radiated frequency is out of the restricted band.

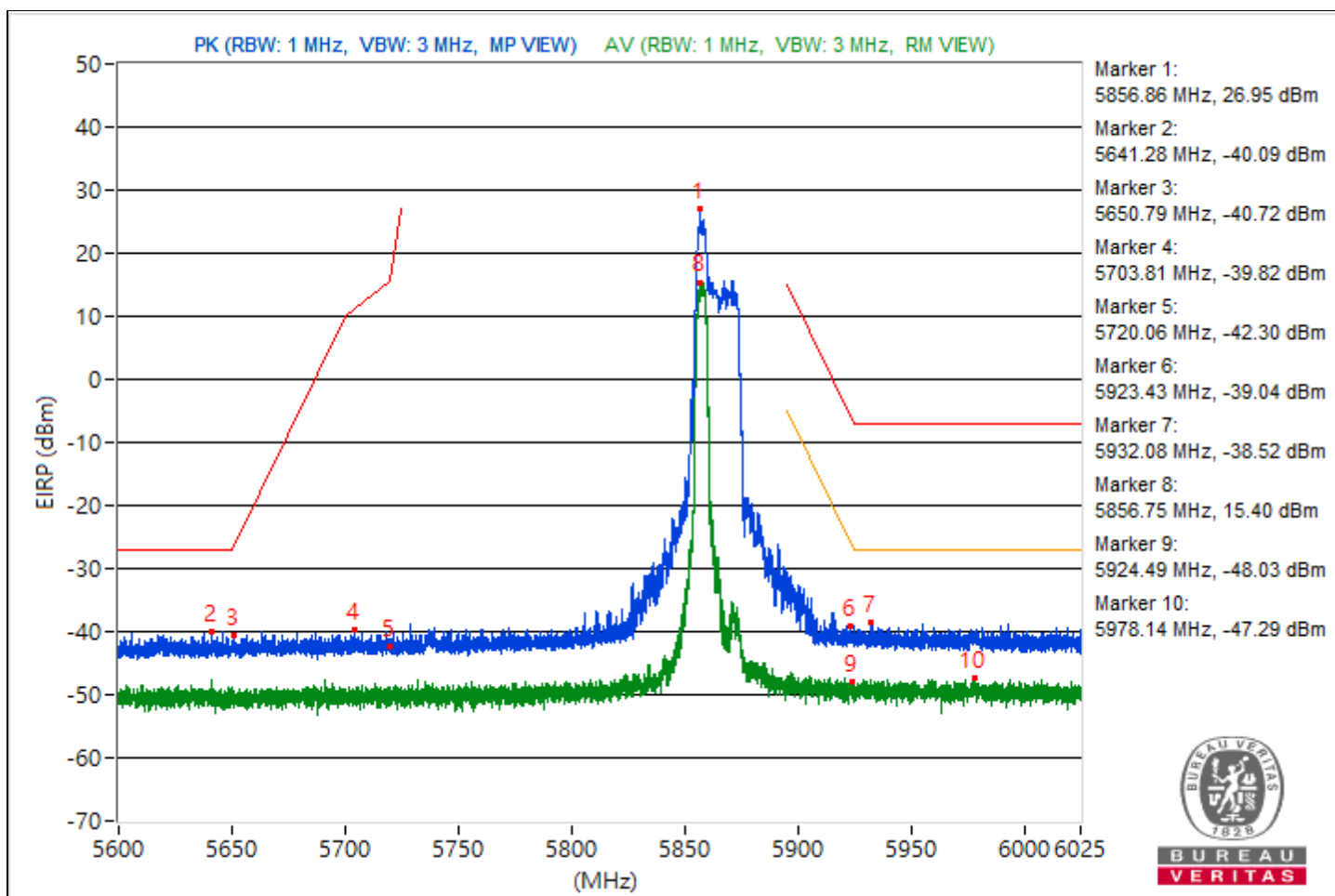


RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 173 : 5865 MHz
Frequency Range	5.6 GHz ~ 6.025 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 62% RH	Tested By	Gary Lin

Conducted Band Edge							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	*5856.86	122.21 PK			22.03	4.92	26.95
2	#5641.28	55.17 PK	68.26	-13.09	-45.01	4.92	-40.09
3	#5650.79	54.54 PK	68.84	-14.3	-45.64	4.92	-40.72
4	#5703.81	55.44 PK	106.33	-50.89	-44.74	4.92	-39.82
5	#5720.06	52.96 PK	111	-58.04	-47.22	4.92	-42.3
6	#5923.43	56.22 PK	89.41	-33.19	-43.96	4.92	-39.04
7	#5932.08	56.74 PK	88.26	-31.52	-43.44	4.92	-38.52
8	*5856.75	110.66 AV			10.48	4.92	15.4
9	#5924.49	47.23 AV	68.64	-21.41	-52.95	4.92	-48.03
10	#5978.14	47.97 AV	68.26	-20.29	-52.21	4.92	-47.29

Notes:

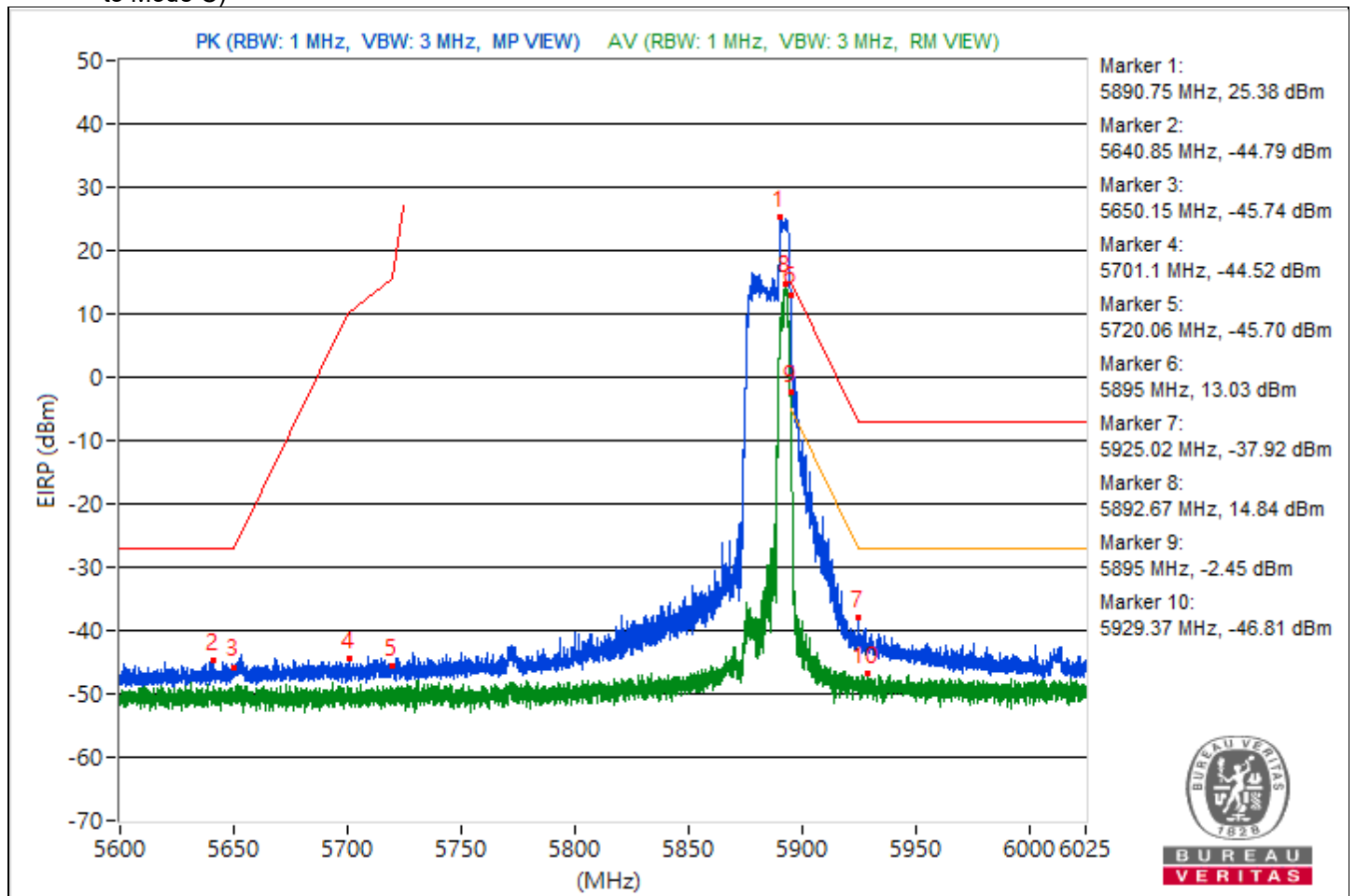
1. Margin value = Emission Level - Limit value
2. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
3. " # ": The radiated frequency is out of the restricted band.



RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 177 : 5885 MHz
Frequency Range	5.6 GHz ~ 6.025 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 62% RH	Tested By	Gary Lin

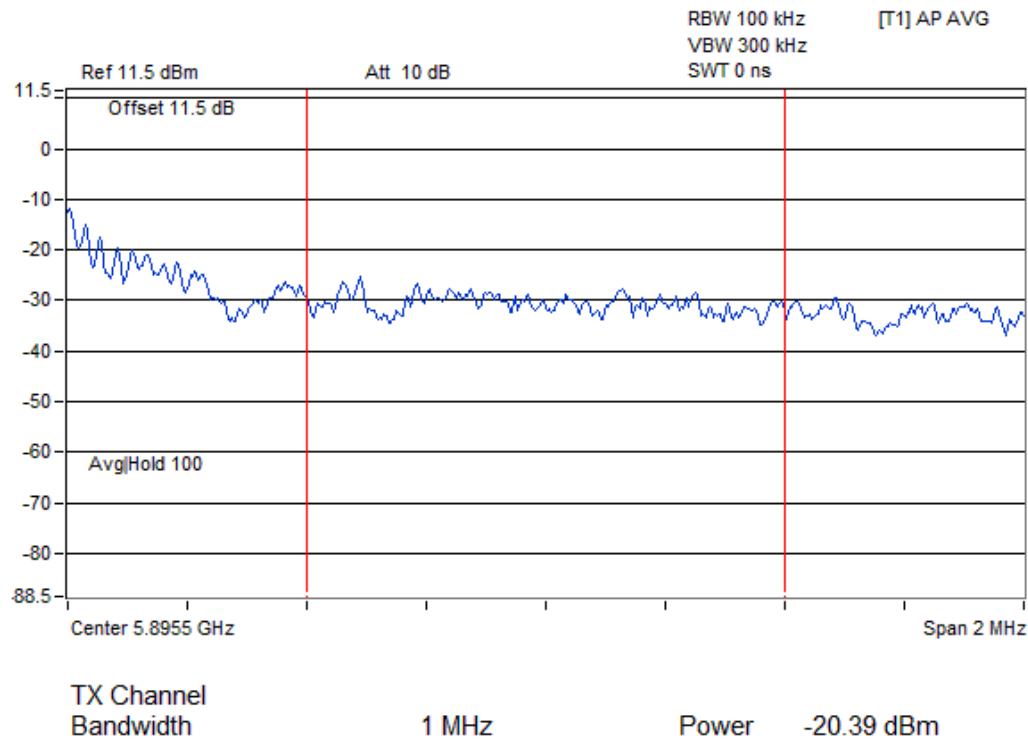
Conducted Band Edge							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	*5890.75	120.64 PK			20.46	4.92	25.38
2	#5640.85	50.47 PK	68.26	-17.79	-49.71	4.92	-44.79
3	#5650.15	49.52 PK	68.37	-18.85	-50.66	4.92	-45.74
4	#5701.1	50.74 PK	105.57	-54.83	-49.44	4.92	-44.52
5	#5720.06	49.56 PK	111	-61.44	-50.62	4.92	-45.7
6	#5895	108.29 PK	110.26	-1.97	8.11	4.92	13.03
7	#5925.02	57.34 PK	88.26	-30.92	-42.84	4.92	-37.92
8	*5892.67	110.1 AV			9.92	4.92	14.84
9	!#5895	79.79 AV	90.26	-10.47	-20.39	4.92	-15.47
10	#5929.37	48.45 AV	68.26	-19.81	-51.73	4.92	-46.81

- Notes:
- Margin value = Emission Level - Limit value
 - " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
 - " # ": The radiated frequency is out of the restricted band.
 - " ! ": The unwanted emission was verified and the test result was passed by radiated measurement. (Please refer to Mode C)



AV Integration method

Chain 0

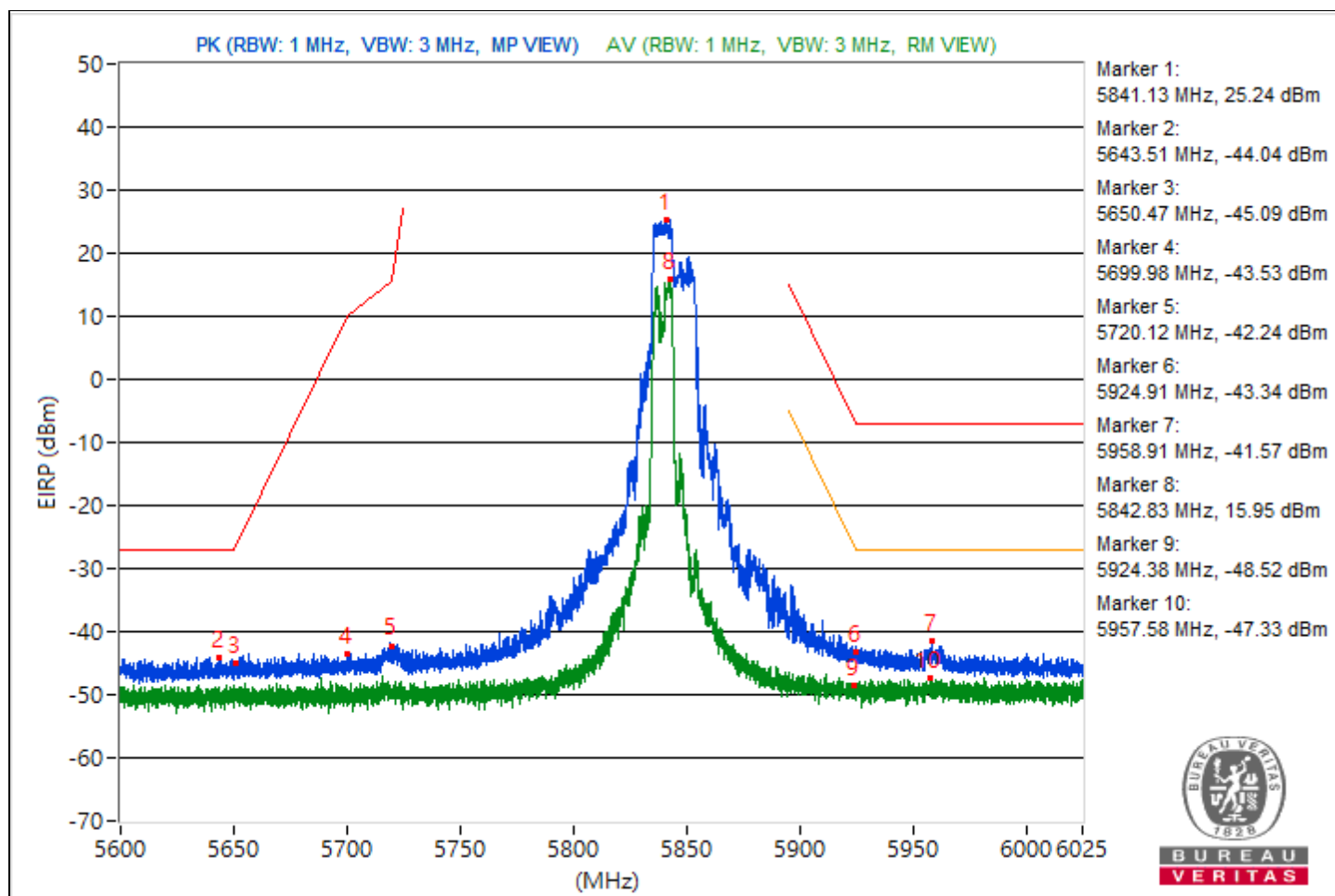


RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 169 : 5845 MHz
Frequency Range	5.6 GHz ~ 6.025 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 62% RH	Tested By	Gary Lin

Conducted Band Edge							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	*5841.13	120.5 PK			20.32	4.92	25.24
2	#5643.51	51.22 PK	68.26	-17.04	-48.96	4.92	-44.04
3	#5650.47	50.17 PK	68.61	-18.44	-50.01	4.92	-45.09
4	#5699.98	51.73 PK	105.25	-53.52	-48.45	4.92	-43.53
5	#5720.12	53.02 PK	111.12	-58.1	-47.16	4.92	-42.24
6	#5924.91	51.92 PK	88.32	-36.4	-48.26	4.92	-43.34
7	#5958.91	53.69 PK	88.26	-34.57	-46.49	4.92	-41.57
8	*5842.83	111.21 AV			11.03	4.92	15.95
9	#5924.38	46.74 AV	68.71	-21.97	-53.44	4.92	-48.52
10	#5957.58	47.93 AV	68.26	-20.33	-52.25	4.92	-47.33

Notes:

1. Margin value = Emission Level - Limit value
2. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
3. " # ": The radiated frequency is out of the restricted band.

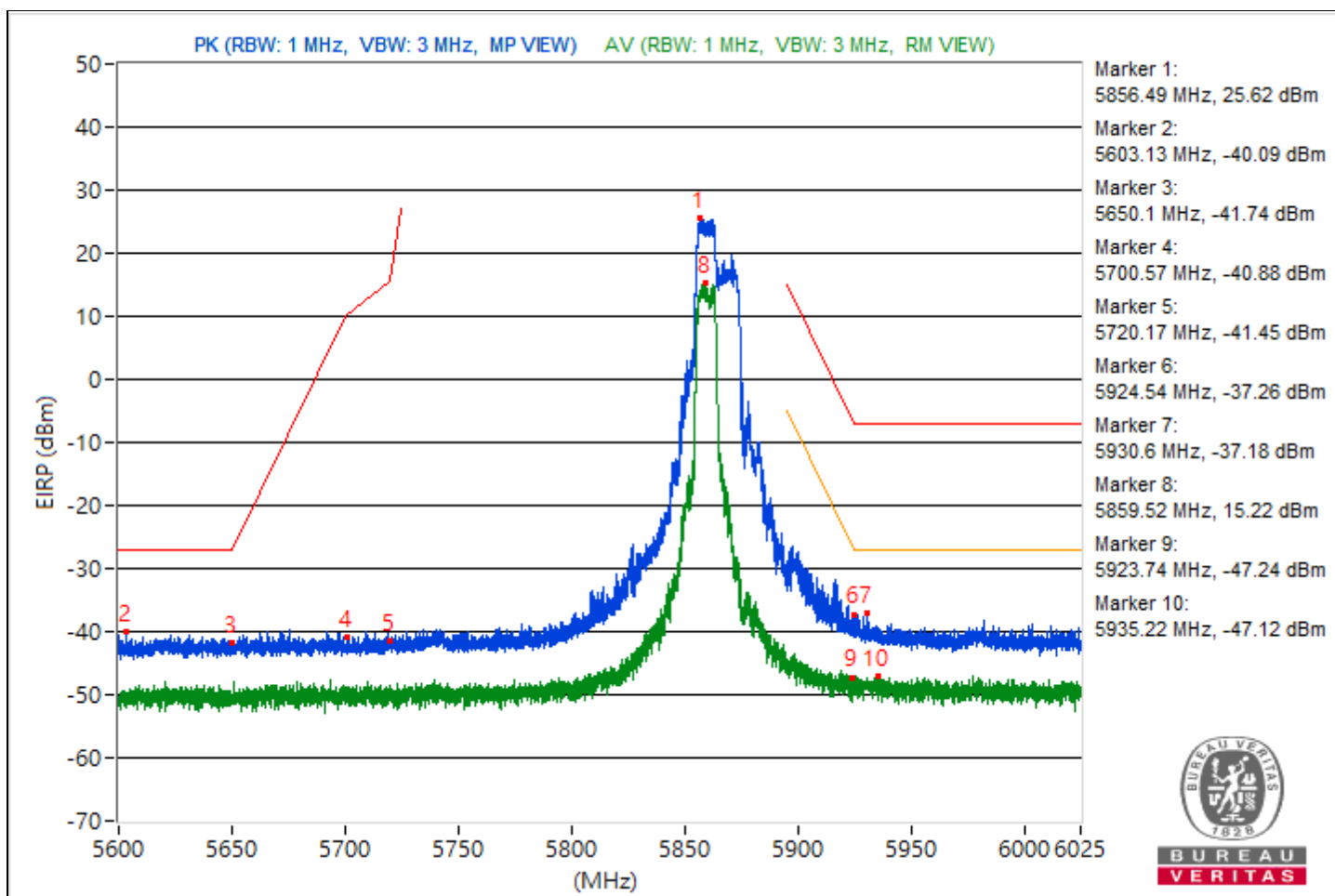


RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 173 : 5865 MHz
Frequency Range	5.6 GHz ~ 6.025 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 62% RH	Tested By	Gary Lin

Conducted Band Edge							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	*5856.49	120.88 PK			20.7	4.92	25.62
2	#5603.13	55.17 PK	68.26	-13.09	-45.01	4.92	-40.09
3	#5650.1	53.52 PK	68.33	-14.81	-46.66	4.92	-41.74
4	#5700.57	54.38 PK	105.42	-51.04	-45.8	4.92	-40.88
5	#5720.17	53.81 PK	111.24	-57.43	-46.37	4.92	-41.45
6	#5924.54	58 PK	88.6	-30.6	-42.18	4.92	-37.26
7	#5930.6	58.08 PK	88.26	-30.18	-42.1	4.92	-37.18
8	*5859.52	110.48 AV			10.3	4.92	15.22
9	#5923.74	48.02 AV	69.18	-21.16	-52.16	4.92	-47.24
10	#5935.22	48.14 AV	68.26	-20.12	-52.04	4.92	-47.12

Notes:

1. Margin value = Emission Level - Limit value
2. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
3. " # ": The radiated frequency is out of the restricted band.

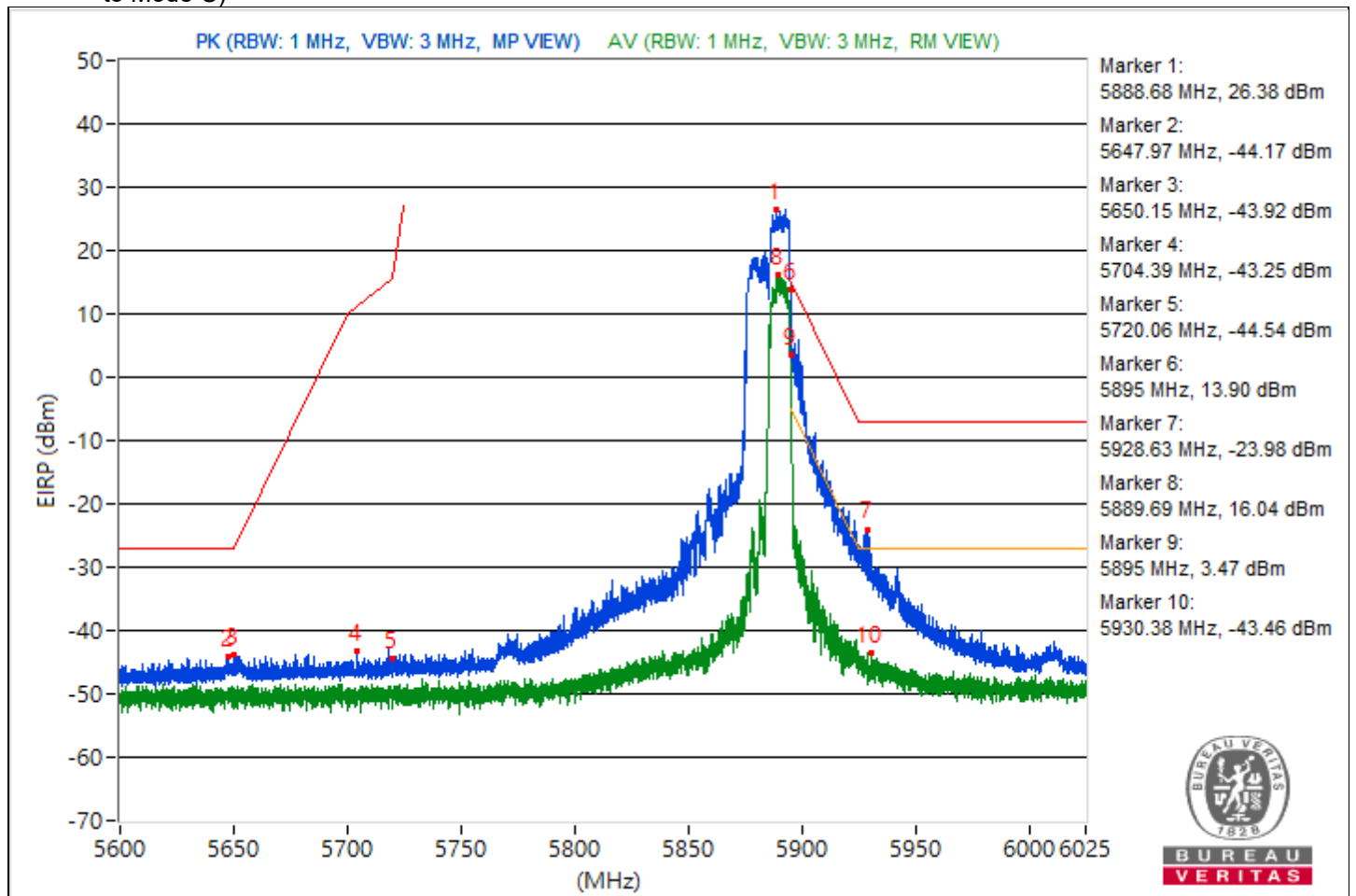


RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 177 : 5885 MHz
Frequency Range	5.6 GHz ~ 6.025 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 62% RH	Tested By	Gary Lin

Conducted Band Edge							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	*5888.68	121.64 PK			21.46	4.92	26.38
2	#5647.97	51.09 PK	68.26	-17.17	-49.09	4.92	-44.17
3	#5650.15	51.34 PK	68.37	-17.03	-48.84	4.92	-43.92
4	#5704.39	52.01 PK	106.49	-54.48	-48.17	4.92	-43.25
5	#5720.06	50.72 PK	111	-60.28	-49.46	4.92	-44.54
6	#5895	109.16 PK	110.26	-1.1	8.98	4.92	13.9
7	#5928.63	71.28 PK	88.26	-16.98	-28.9	4.92	-23.98
8	*5889.69	111.3 AV			11.12	4.92	16.04
9	!#5895	87.57 AV	90.26	-2.69	-12.61	4.92	-7.69
10	#5930.38	51.8 AV	68.26	-16.46	-48.38	4.92	-43.46

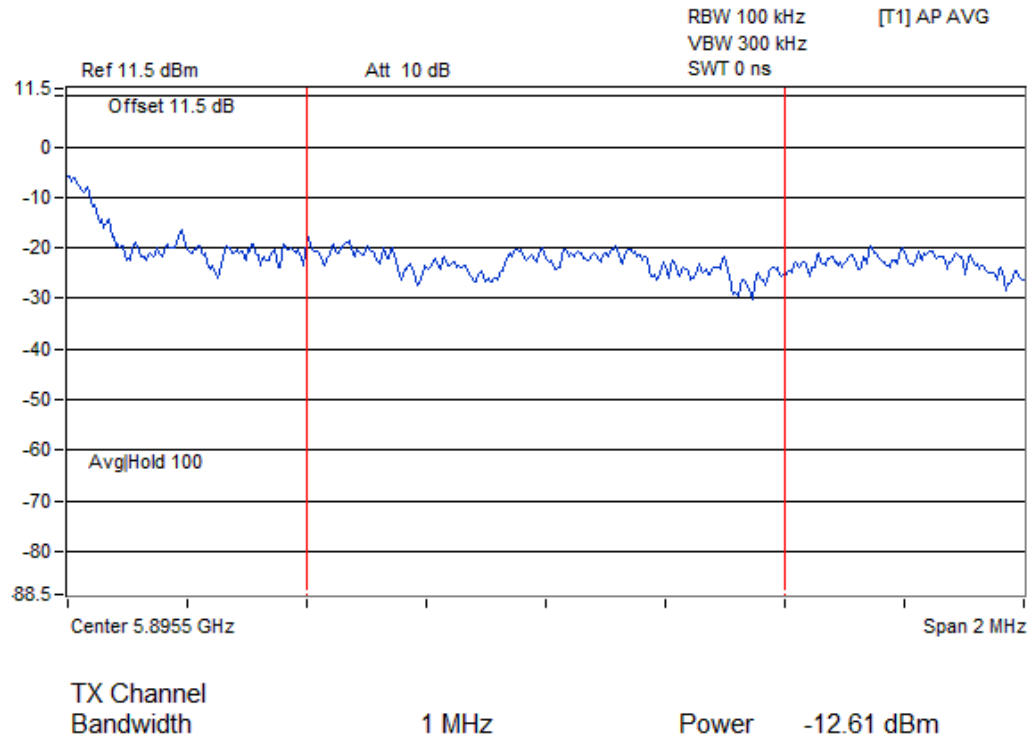
Notes:

1. Margin value = Emission Level - Limit value
2. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
3. " # ": The radiated frequency is out of the restricted band.
4. " ! ": The unwanted emission was verified and the test result was passed by radiated measurement. (Please refer to Mode C)



AV Integration method

Chain 0

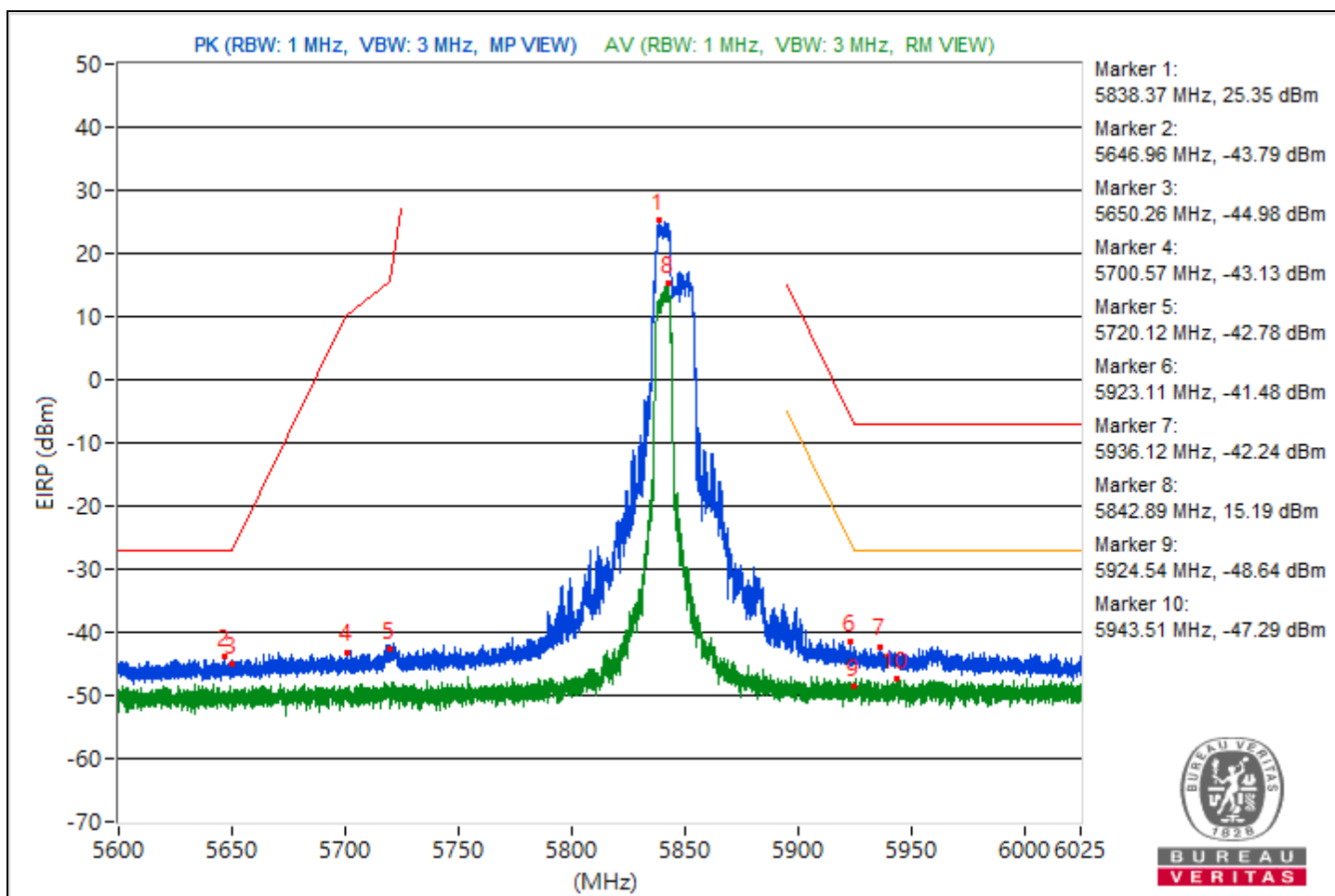


RF Mode	802.11be (EHT20) 52+26-tone MRU	Channel	CH 169 : 5845 MHz
Frequency Range	5.6 GHz ~ 6.025 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 65% RH	Tested By	Gary Lin

Conducted Band Edge							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	*5838.37	120.61 PK			20.43	4.92	25.35
2	#5646.96	51.47 PK	68.26	-16.79	-48.71	4.92	-43.79
3	#5650.26	50.28 PK	68.45	-18.17	-49.9	4.92	-44.98
4	#5700.57	52.13 PK	105.42	-53.29	-48.05	4.92	-43.13
5	#5720.12	52.48 PK	111.12	-58.64	-47.7	4.92	-42.78
6	#5923.11	53.78 PK	89.65	-35.87	-46.4	4.92	-41.48
7	#5936.12	53.02 PK	88.26	-35.24	-47.16	4.92	-42.24
8	*5842.89	110.45 AV			10.27	4.92	15.19
9	#5924.54	46.62 AV	68.6	-21.98	-53.56	4.92	-48.64
10	#5943.51	47.97 AV	68.26	-20.29	-52.21	4.92	-47.29

Notes:

1. Margin value = Emission Level - Limit value
2. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
3. " # ": The radiated frequency is out of the restricted band.

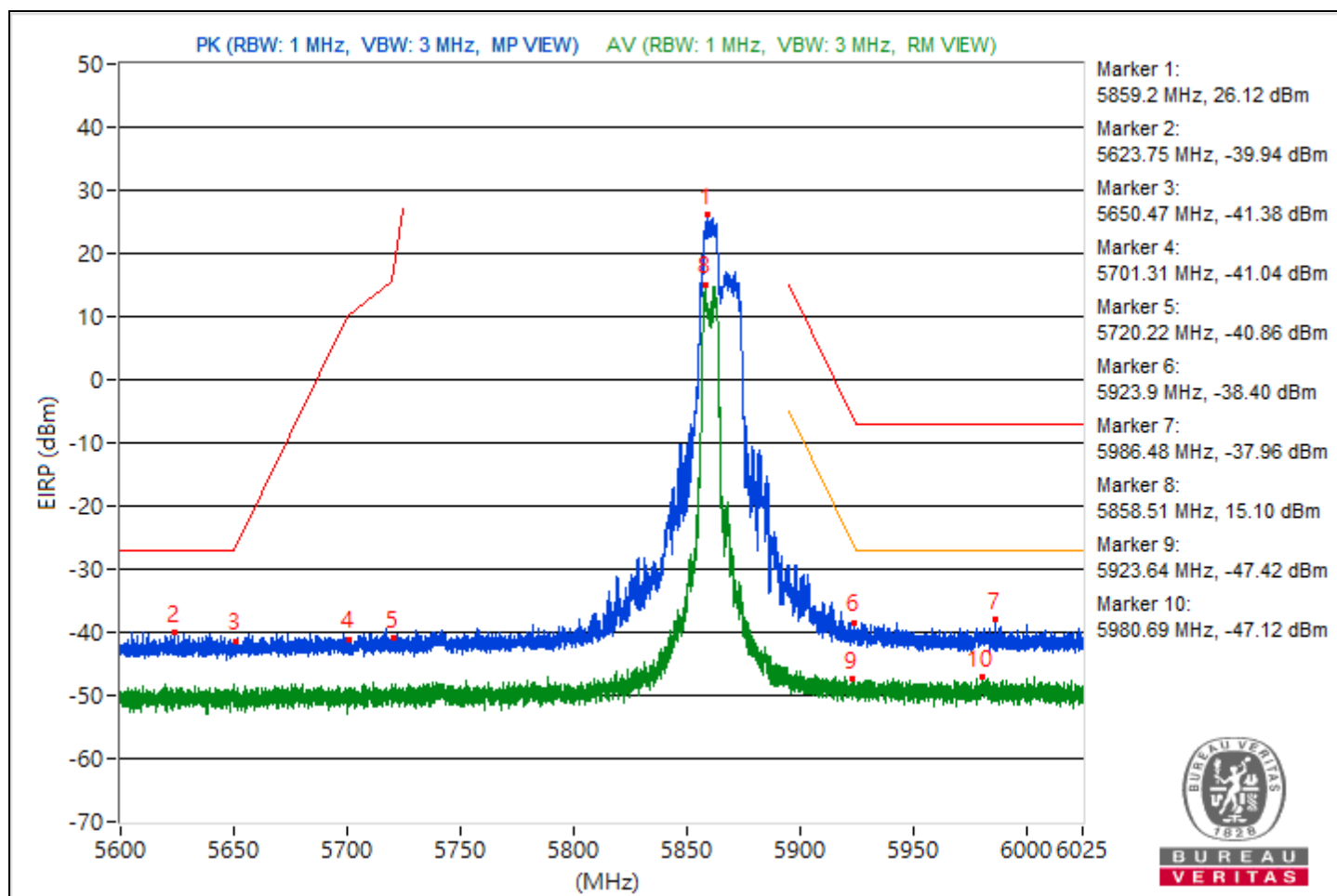


RF Mode	802.11be (EHT20) 52+26-tone MRU	Channel	CH 173 : 5865 MHz
Frequency Range	5.6 GHz ~ 6.025 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 65% RH	Tested By	Gary Lin

Conducted Band Edge							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	*5859.2	121.38 PK			21.2	4.92	26.12
2	#5623.75	55.32 PK	68.26	-12.94	-44.86	4.92	-39.94
3	#5650.47	53.88 PK	68.61	-14.73	-46.3	4.92	-41.38
4	#5701.31	54.22 PK	105.63	-51.41	-45.96	4.92	-41.04
5	#5720.22	54.4 PK	111.37	-56.97	-45.78	4.92	-40.86
6	#5923.9	56.86 PK	89.06	-32.2	-43.32	4.92	-38.4
7	#5986.48	57.3 PK	88.26	-30.96	-42.88	4.92	-37.96
8	*5858.51	110.36 AV			10.18	4.92	15.1
9	#5923.64	47.84 AV	69.26	-21.42	-52.34	4.92	-47.42
10	#5980.69	48.14 AV	68.26	-20.12	-52.04	4.92	-47.12

Notes:

1. Margin value = Emission Level - Limit value
2. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
3. " # ": The radiated frequency is out of the restricted band.

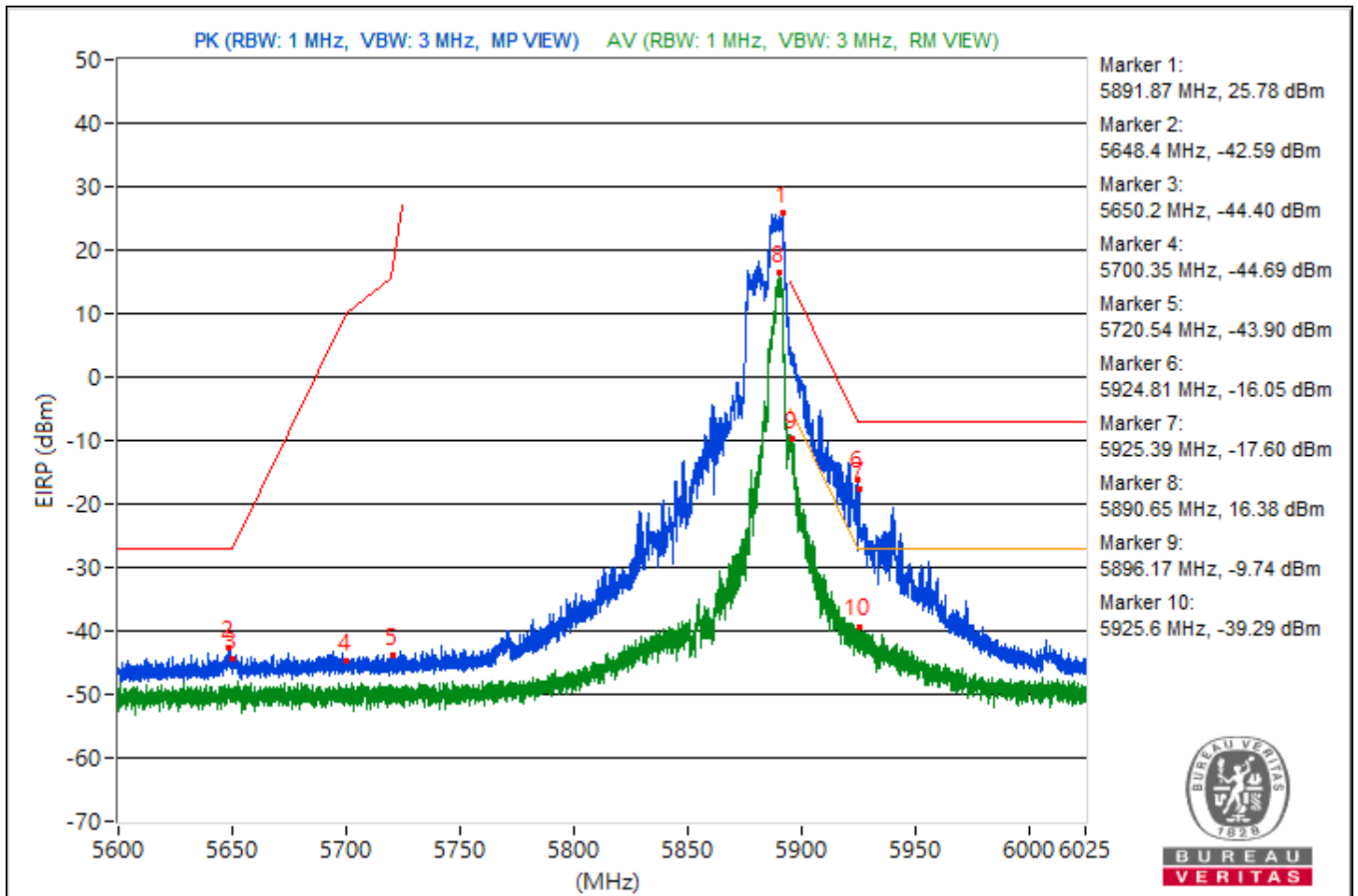


RF Mode	802.11be (EHT20) 52+26-tone MRU	Channel	CH 177 : 5885 MHz
Frequency Range	5.6 GHz ~ 6.025 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 65% RH	Tested By	Gary Lin

Conducted Band Edge							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	*5891.87	121.04 PK			20.86	4.92	25.78
2	#5648.4	52.67 PK	68.26	-15.59	-47.51	4.92	-42.59
3	#5650.2	50.86 PK	68.41	-17.55	-49.32	4.92	-44.4
4	#5700.35	50.57 PK	105.36	-54.79	-49.61	4.92	-44.69
5	#5720.54	51.36 PK	112.09	-60.73	-48.82	4.92	-43.9
6	#5924.81	79.21 PK	88.4	-9.19	-20.97	4.92	-16.05
7	#5925.39	77.66 PK	88.26	-10.6	-22.52	4.92	-17.6
8	*5890.65	111.64 AV			11.46	4.92	16.38
9	#5896.17	85.52 AV	89.4	-3.88	-14.66	4.92	-9.74
10	#5925.6	55.97 AV	68.26	-12.29	-44.21	4.92	-39.29

Notes:

1. Margin value = Emission Level - Limit value
2. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
3. " # ": The radiated frequency is out of the restricted band.

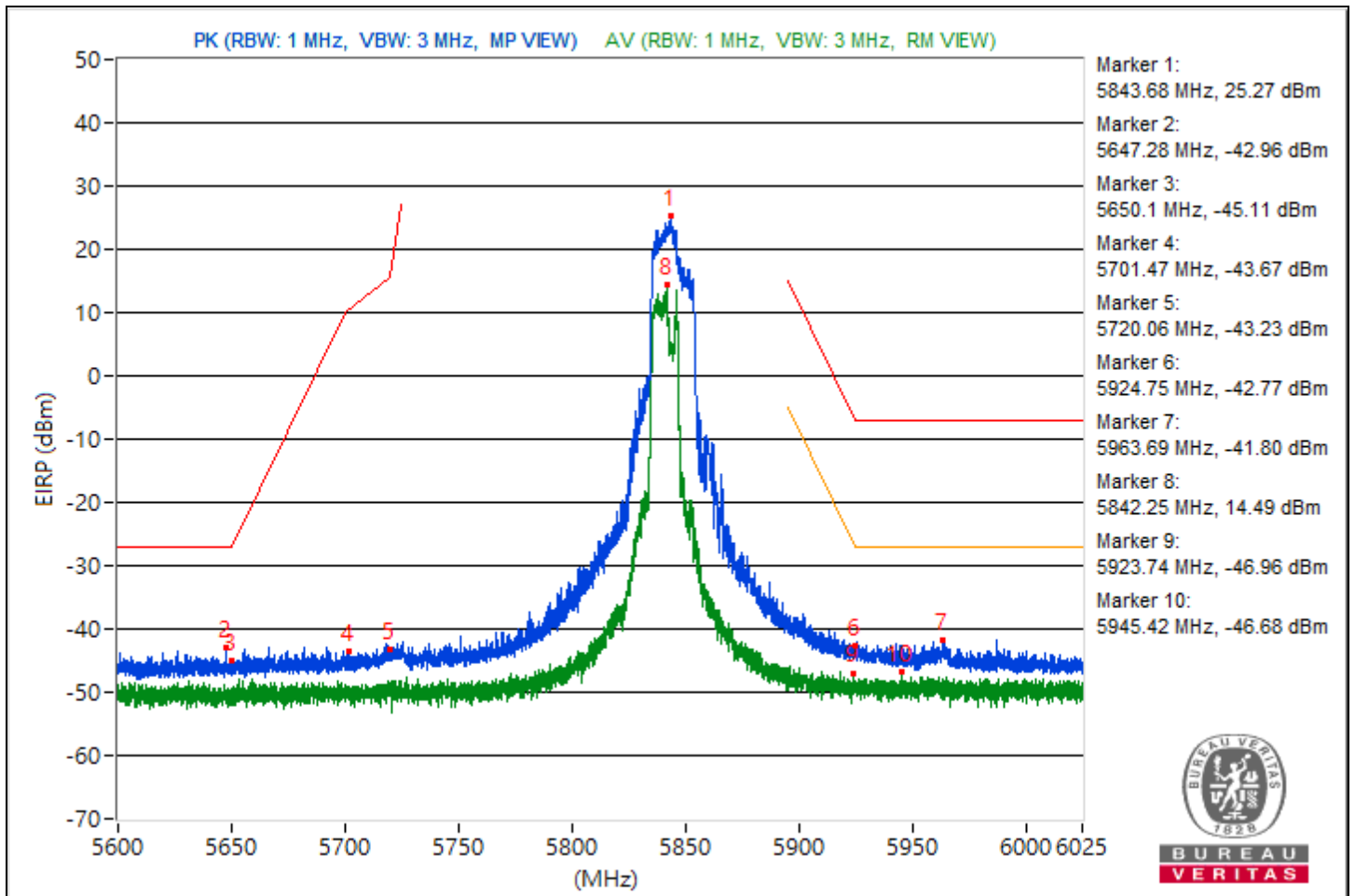


RF Mode	802.11be (EHT20) 106+26-tone MRU	Channel	CH 169 : 5845 MHz
Frequency Range	5.6 GHz ~ 6.025 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 65% RH	Tested By	Gary Lin

Conducted Band Edge							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	*5843.68	120.53 PK			20.35	4.92	25.27
2	#5647.28	52.3 PK	68.26	-15.96	-47.88	4.92	-42.96
3	#5650.1	50.15 PK	68.33	-18.18	-50.03	4.92	-45.11
4	#5701.47	51.59 PK	105.67	-54.08	-48.59	4.92	-43.67
5	#5720.06	52.03 PK	111	-58.97	-48.15	4.92	-43.23
6	#5924.75	52.49 PK	88.44	-35.95	-47.69	4.92	-42.77
7	#5963.69	53.46 PK	88.26	-34.8	-46.72	4.92	-41.8
8	*5842.25	109.75 AV			9.57	4.92	14.49
9	#5923.74	48.3 AV	69.18	-20.88	-51.88	4.92	-46.96
10	#5945.42	48.58 AV	68.26	-19.68	-51.6	4.92	-46.68

Notes:

1. Margin value = Emission Level - Limit value
2. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
3. " # ": The radiated frequency is out of the restricted band.

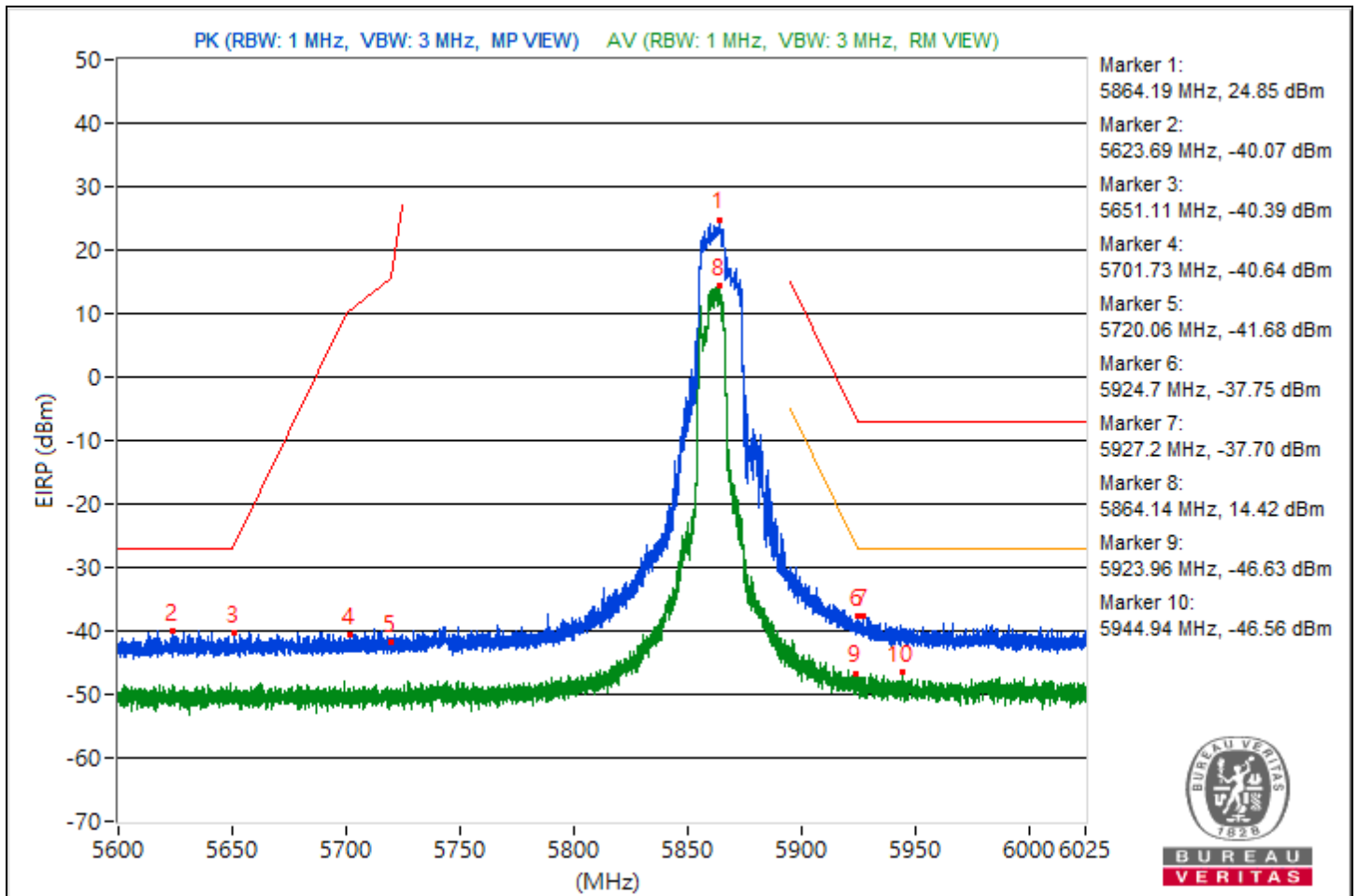


RF Mode	802.11be (EHT20) 106+26-tone MRU	Channel	CH 173 : 5865 MHz
Frequency Range	5.6 GHz ~ 6.025 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 65% RH	Tested By	Gary Lin

Conducted Band Edge							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	*5864.19	120.11 PK			19.93	4.92	24.85
2	#5623.69	55.19 PK	68.26	-13.07	-44.99	4.92	-40.07
3	#5651.11	54.87 PK	69.08	-14.21	-45.31	4.92	-40.39
4	#5701.73	54.62 PK	105.75	-51.13	-45.56	4.92	-40.64
5	#5720.06	53.58 PK	111	-57.42	-46.6	4.92	-41.68
6	#5924.7	57.51 PK	88.48	-30.97	-42.67	4.92	-37.75
7	#5927.2	57.56 PK	88.26	-30.7	-42.62	4.92	-37.7
8	*5864.14	109.68 AV			9.5	4.92	14.42
9	#5923.96	48.63 AV	69.03	-20.4	-51.55	4.92	-46.63
10	#5944.94	48.7 AV	68.26	-19.56	-51.48	4.92	-46.56

Notes:

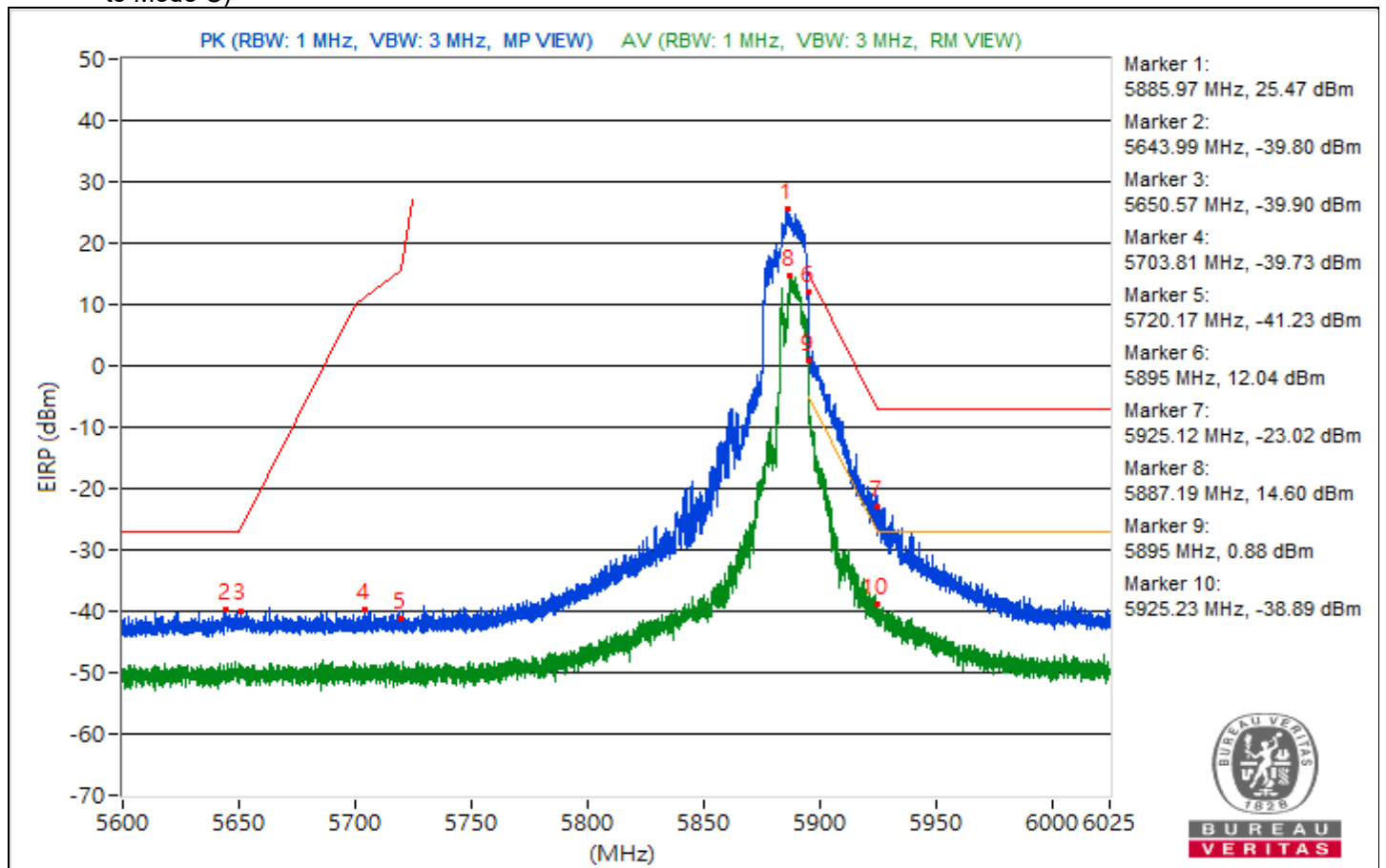
1. Margin value = Emission Level - Limit value
2. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
3. " # ": The radiated frequency is out of the restricted band.



RF Mode	802.11be (EHT20) 106+26-tone MRU	Channel	CH 177 : 5885 MHz
Frequency Range	5.6 GHz ~ 6.025 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 65% RH	Tested By	Gary Lin

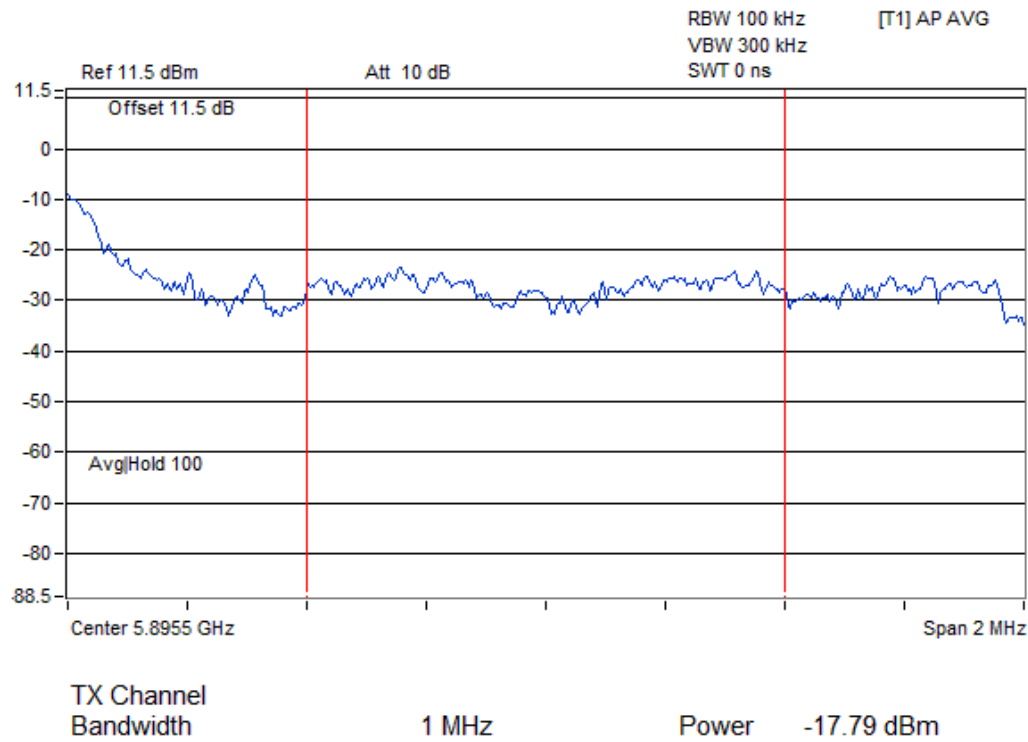
Conducted Band Edge							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	*5885.97	120.73 PK			20.55	4.92	25.47
2	#5643.99	55.46 PK	68.26	-12.8	-44.72	4.92	-39.8
3	#5650.57	55.36 PK	68.69	-13.33	-44.82	4.92	-39.9
4	#5703.81	55.53 PK	106.33	-50.8	-44.65	4.92	-39.73
5	#5720.17	54.03 PK	111.24	-57.21	-46.15	4.92	-41.23
6	#5895	107.3 PK	110.26	-2.96	7.12	4.92	12.04
7	#5925.12	72.24 PK	88.26	-16.02	-27.94	4.92	-23.02
8	*5887.19	109.86 AV			9.68	4.92	14.6
9	!#5895	82.39 AV	90.26	-7.87	-17.79	4.92	-12.87
10	#5925.23	56.37 AV	68.26	-11.89	-43.81	4.92	-38.89

- Notes:
1. Margin value = Emission Level - Limit value
 2. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
 3. " # ": The radiated frequency is out of the restricted band.
 4. " ! ": The unwanted emission was verified and the test result was passed by radiated measurement. (Please refer to Mode C)



AV Integration method

Chain 0

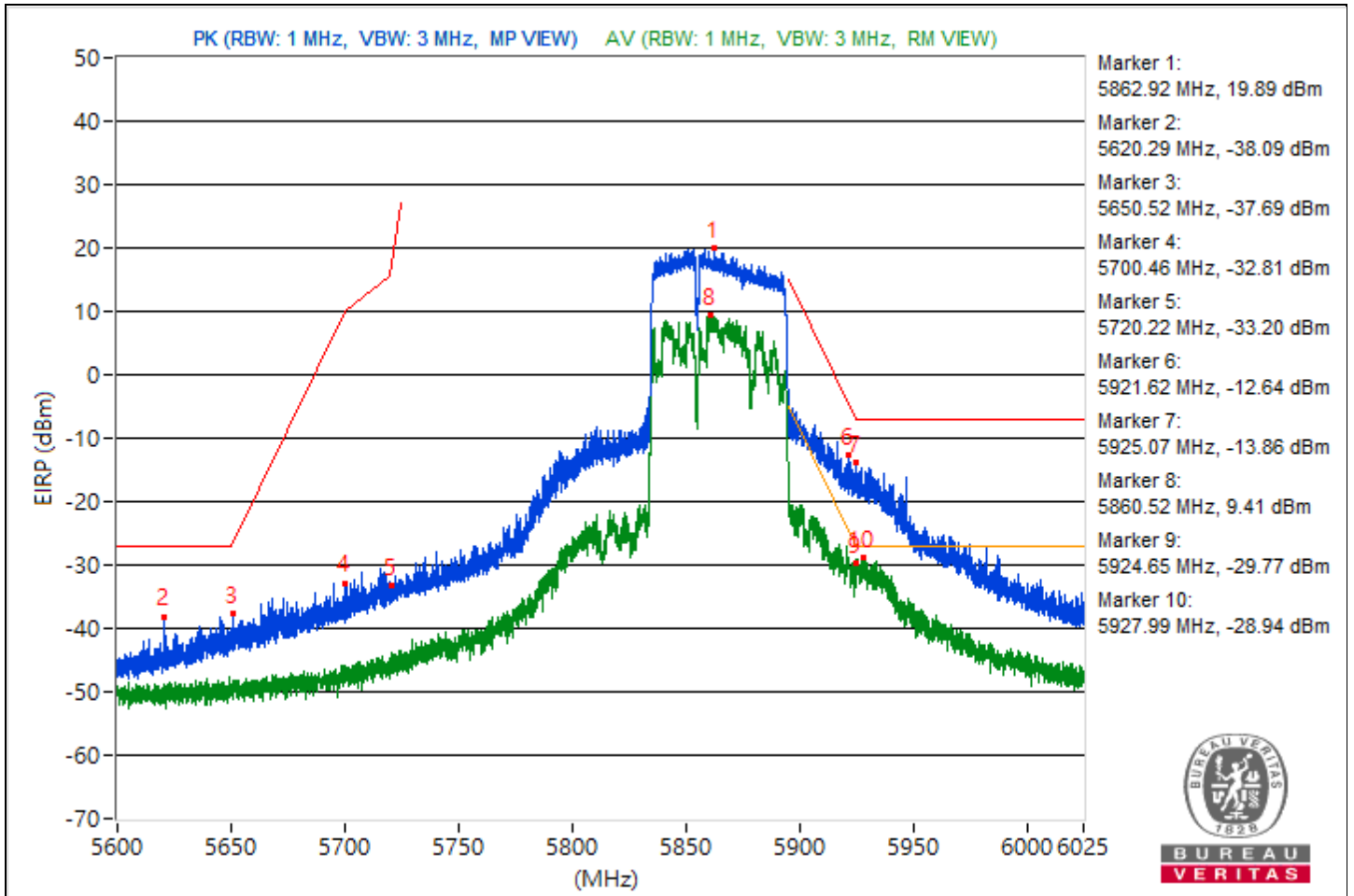


RF Mode	802.11be (EHT80) 484+242-tone MRU	Channel	CH 171 : 5855 MHz
Frequency Range	5.6 GHz ~ 6.025 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	23°C, 64% RH	Tested By	Gary Lin

Conducted Band Edge							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	*5862.92	115.15 PK			14.97	4.92	19.89
2	#5620.29	57.17 PK	68.26	-11.09	-43.01	4.92	-38.09
3	#5650.52	57.57 PK	68.65	-11.08	-42.61	4.92	-37.69
4	#5700.46	62.45 PK	105.39	-42.94	-37.73	4.92	-32.81
5	#5720.22	62.06 PK	111.37	-49.31	-38.12	4.92	-33.2
6	#5921.62	82.62 PK	90.74	-8.12	-17.56	4.92	-12.64
7	#5925.07	81.4 PK	88.26	-6.86	-18.78	4.92	-13.86
8	*5860.52	104.67 AV			4.49	4.92	9.41
9	#5924.65	65.49 AV	68.52	-3.03	-34.69	4.92	-29.77
10	#5927.99	66.32 AV	68.26	-1.94	-33.86	4.92	-28.94

Notes:

1. Margin value = Emission Level - Limit value
2. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
3. " # ": The radiated frequency is out of the restricted band.

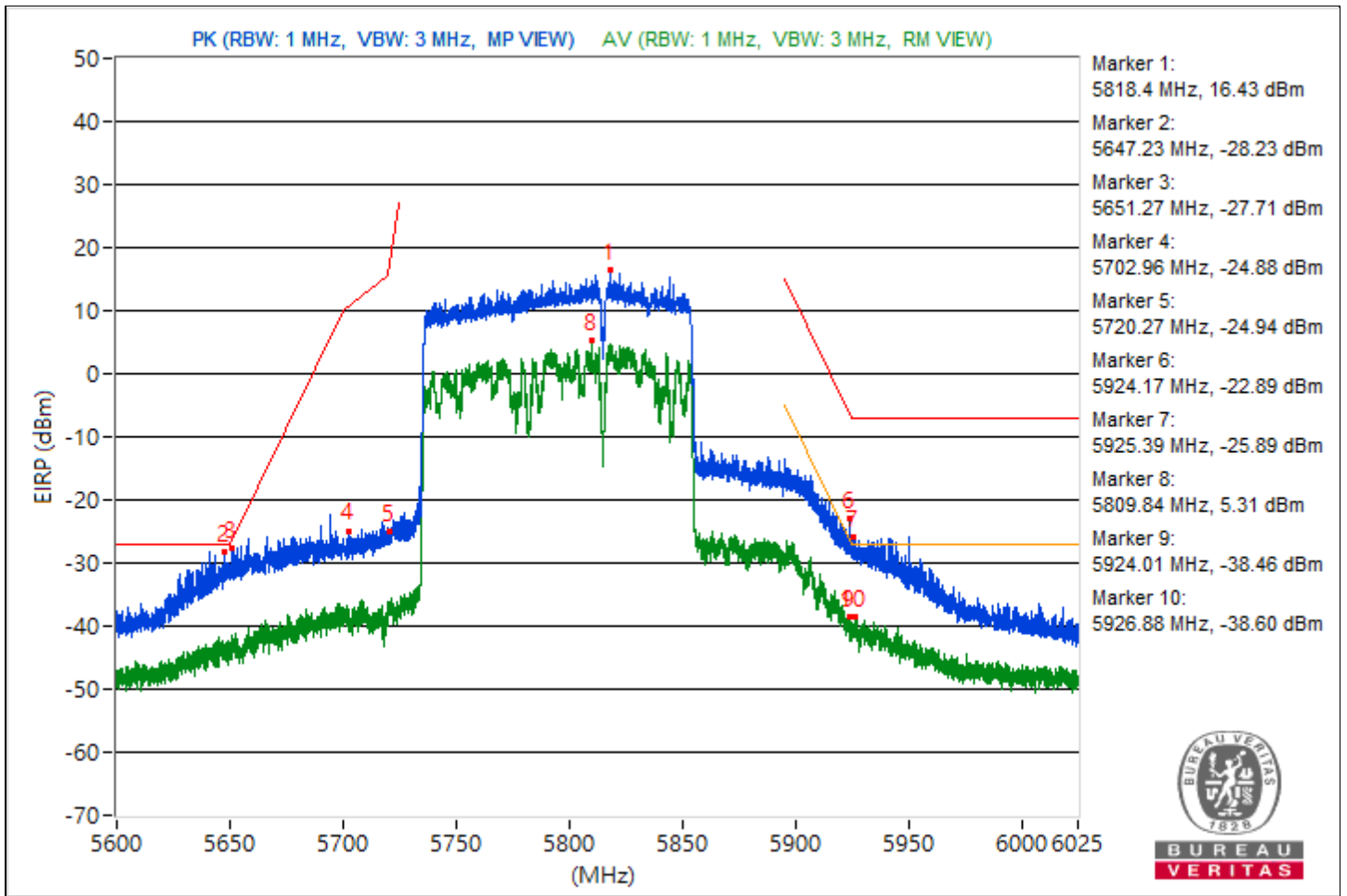


RF Mode	802.11be (EHT160) 996+484-tone MRU	Channel	CH 163 : 5815 MHz
Frequency Range	5.6 GHz ~ 6.025 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 65% RH	Tested By	Gary Lin

Conducted Band Edge							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	*5818.4	111.69 PK			11.51	4.92	16.43
2	#5647.23	67.03 PK	68.26	-1.23	-33.15	4.92	-28.23
3	#5651.27	67.55 PK	69.2	-1.65	-32.63	4.92	-27.71
4	#5702.96	70.38 PK	106.09	-35.71	-29.8	4.92	-24.88
5	#5720.27	70.32 PK	111.49	-41.17	-29.86	4.92	-24.94
6	#5924.17	72.37 PK	88.87	-16.5	-27.81	4.92	-22.89
7	#5925.39	69.37 PK	88.26	-18.89	-30.81	4.92	-25.89
8	*5809.84	100.57 AV			0.39	4.92	5.31
9	#5924.01	56.8 AV	68.99	-12.19	-43.38	4.92	-38.46
10	#5926.88	56.66 AV	68.26	-11.6	-43.52	4.92	-38.6

Notes:

1. Margin value = Emission Level - Limit value
2. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
3. " # ": The radiated frequency is out of the restricted band.

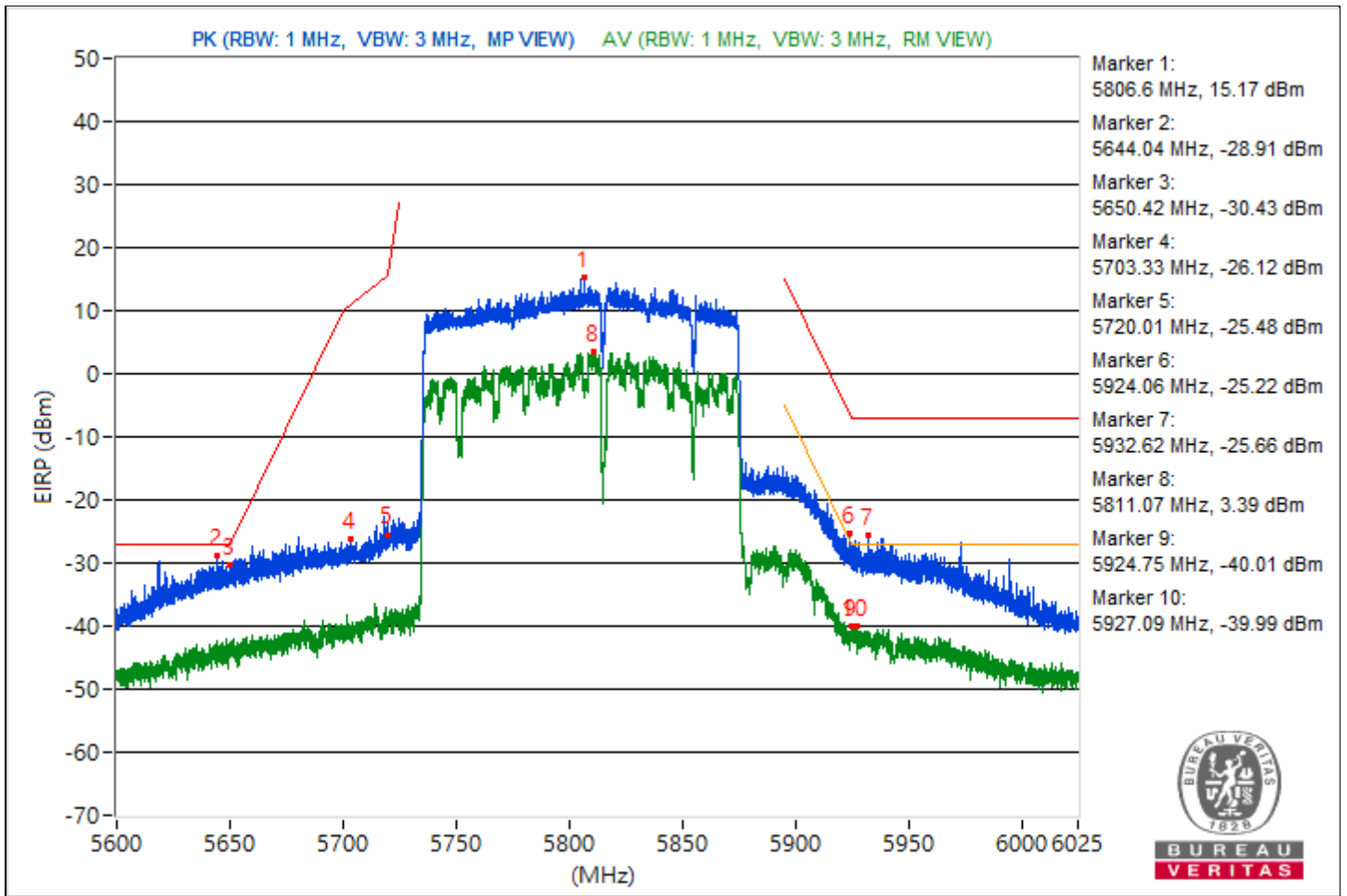


RF Mode	802.11be (EHT160) 996+484+242-tone MRU	Channel	CH 163 : 5815 MHz
Frequency Range	5.6 GHz ~ 6.025 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 65% RH	Tested By	Gary Lin

Conducted Band Edge							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	*5806.6	110.43 PK			10.25	4.92	15.17
2	#5644.04	66.35 PK	68.26	-1.91	-33.83	4.92	-28.91
3	#5650.42	64.83 PK	68.57	-3.74	-35.35	4.92	-30.43
4	#5703.33	69.14 PK	106.19	-37.05	-31.04	4.92	-26.12
5	#5720.01	69.78 PK	110.88	-41.1	-30.4	4.92	-25.48
6	#5924.06	70.04 PK	88.95	-18.91	-30.14	4.92	-25.22
7	#5932.62	69.6 PK	88.26	-18.66	-30.58	4.92	-25.66
8	*5811.07	98.65 AV			-1.53	4.92	3.39
9	#5924.75	55.25 AV	68.44	-13.19	-44.93	4.92	-40.01
10	#5927.09	55.27 AV	68.26	-12.99	-44.91	4.92	-39.99

Notes:

1. Margin value = Emission Level - Limit value
2. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
3. " # ": The radiated frequency is out of the restricted band.

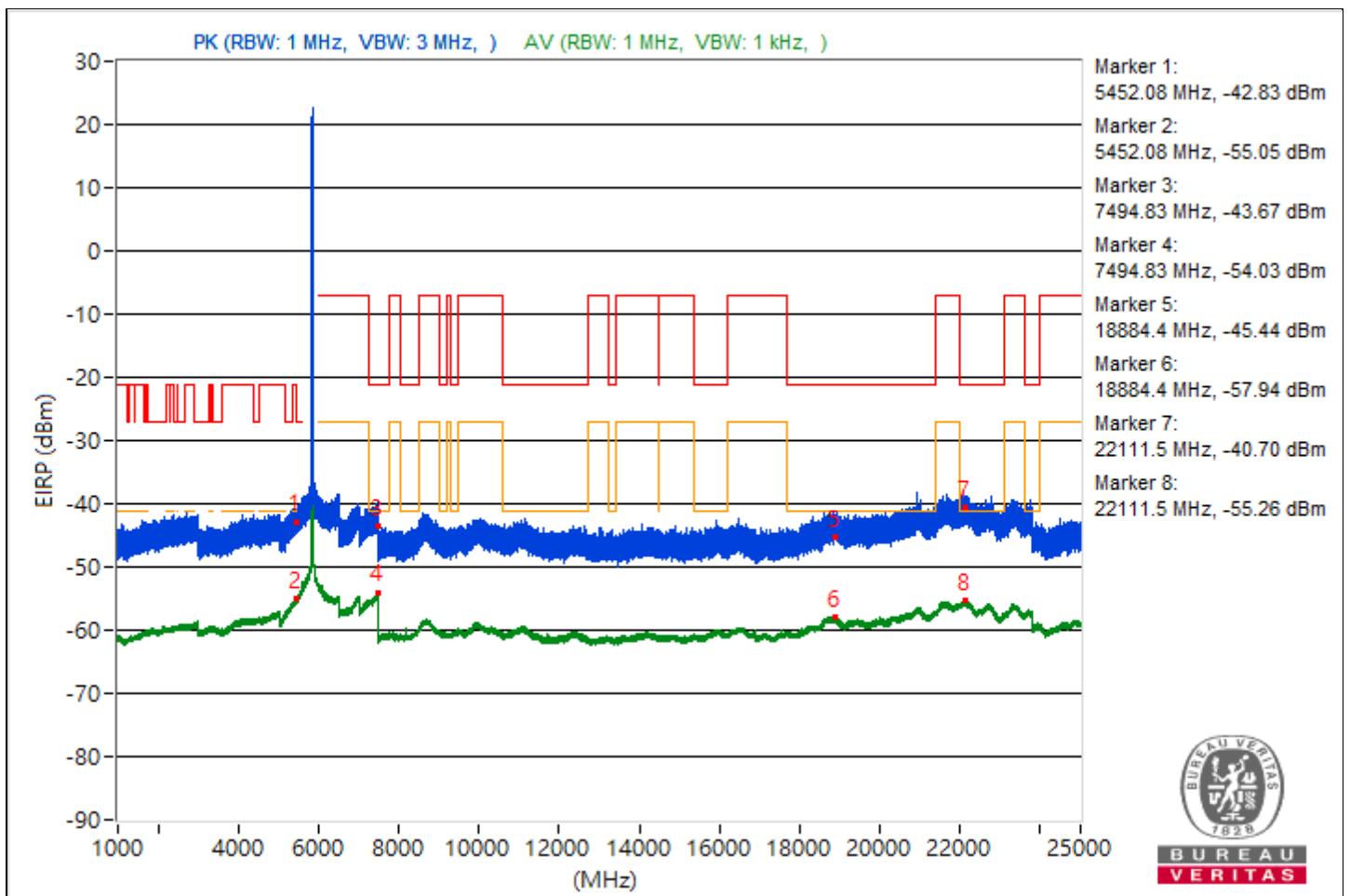


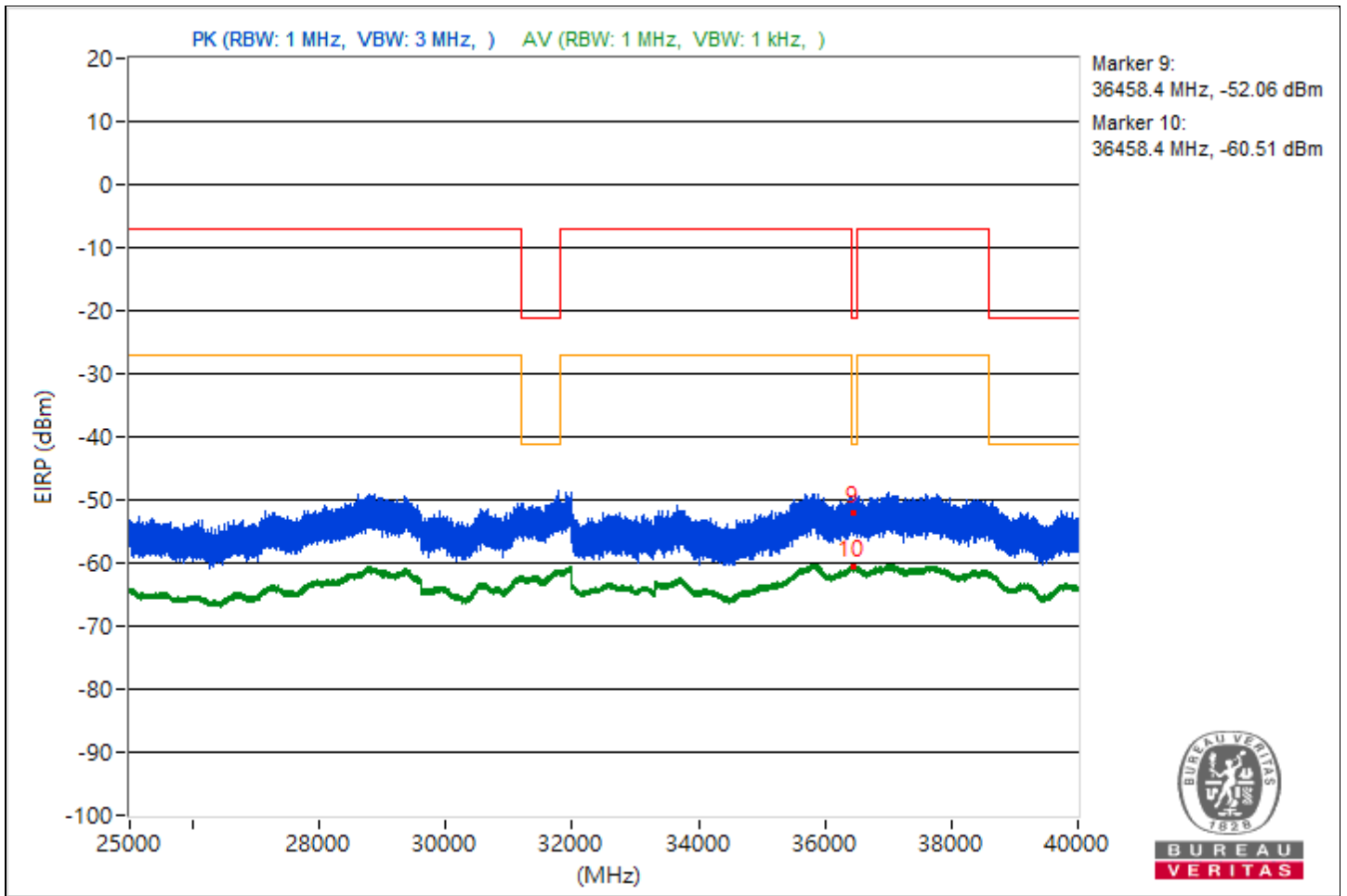
2T

RF Mode	802.11a	Channel	CH 169 : 5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 65% RH	Tested By	Gary Lin

Conducted Unwanted Emissions								
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Raw Value Chain 1 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5452.08	52.43 PK	74	-21.57	-54.16	-53.41	7.93	-42.83
2	5452.08	40.21 AV	54	-13.79	-66.03	-65.95	7.93	-55.05
3	7494.83	51.59 PK	74	-22.41	-54.72	-54.49	7.93	-43.67
4	7494.83	41.23 AV	54	-12.77	-64.54	-65.44	7.93	-54.03
5	18884.4	49.82 PK	74	-24.18	-56.63	-56.14	7.93	-45.44
6	18884.4	37.32 AV	54	-16.68	-69.09	-68.68	7.93	-57.94
7	22111.5	54.56 PK	74	-19.44	-50.72	-52.8	7.93	-40.7
8	22111.5	40 AV	54	-14	-66.54	-65.89	7.93	-55.26
9	36458.4	43.2 PK	74	-30.8	-62.88	-63.11	7.93	-52.06
10	36458.4	34.75 AV	54	-19.25	-71.76	-71.16	7.93	-60.51

Note: Margin value = Emission Level - Limit value

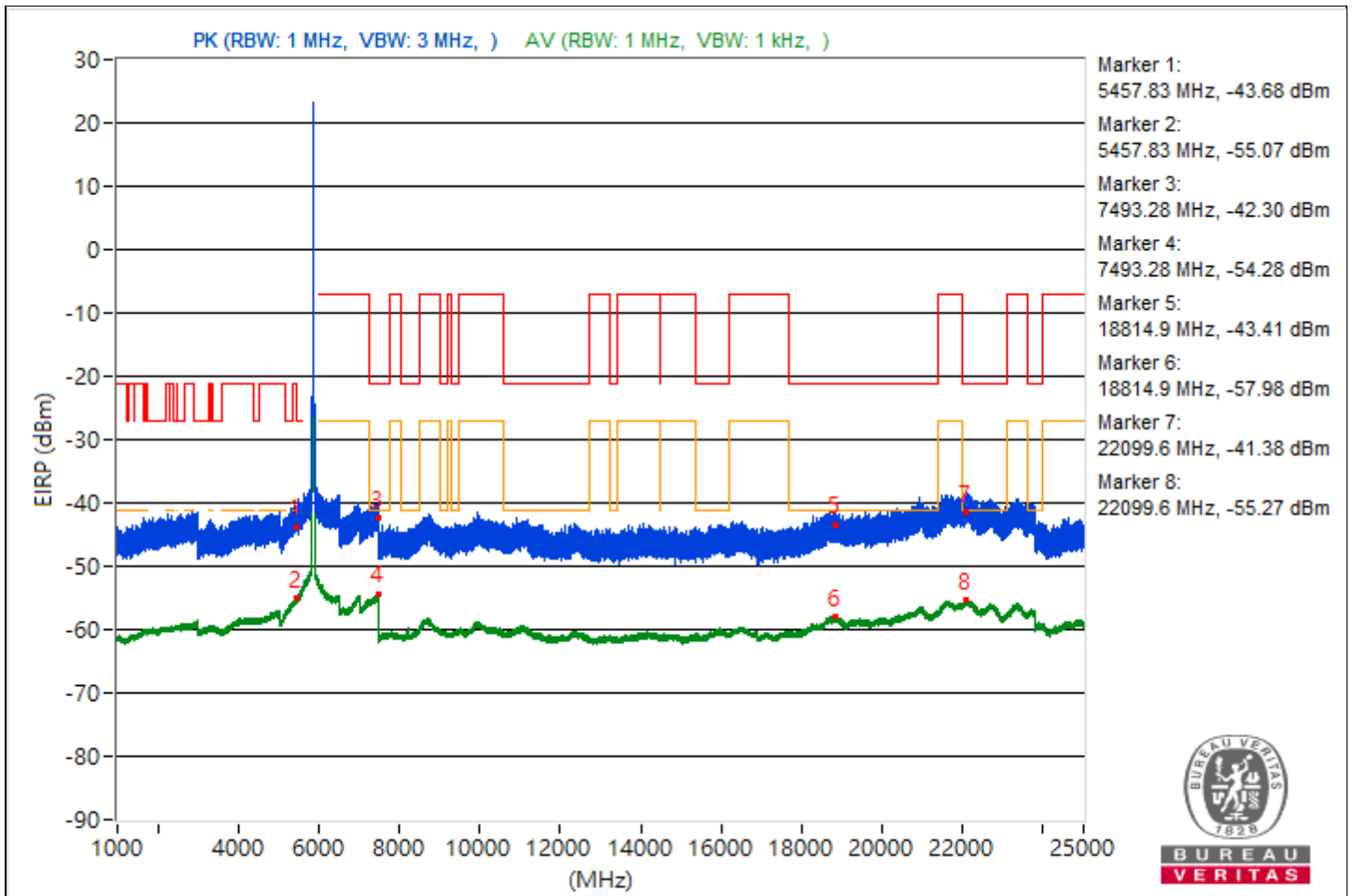


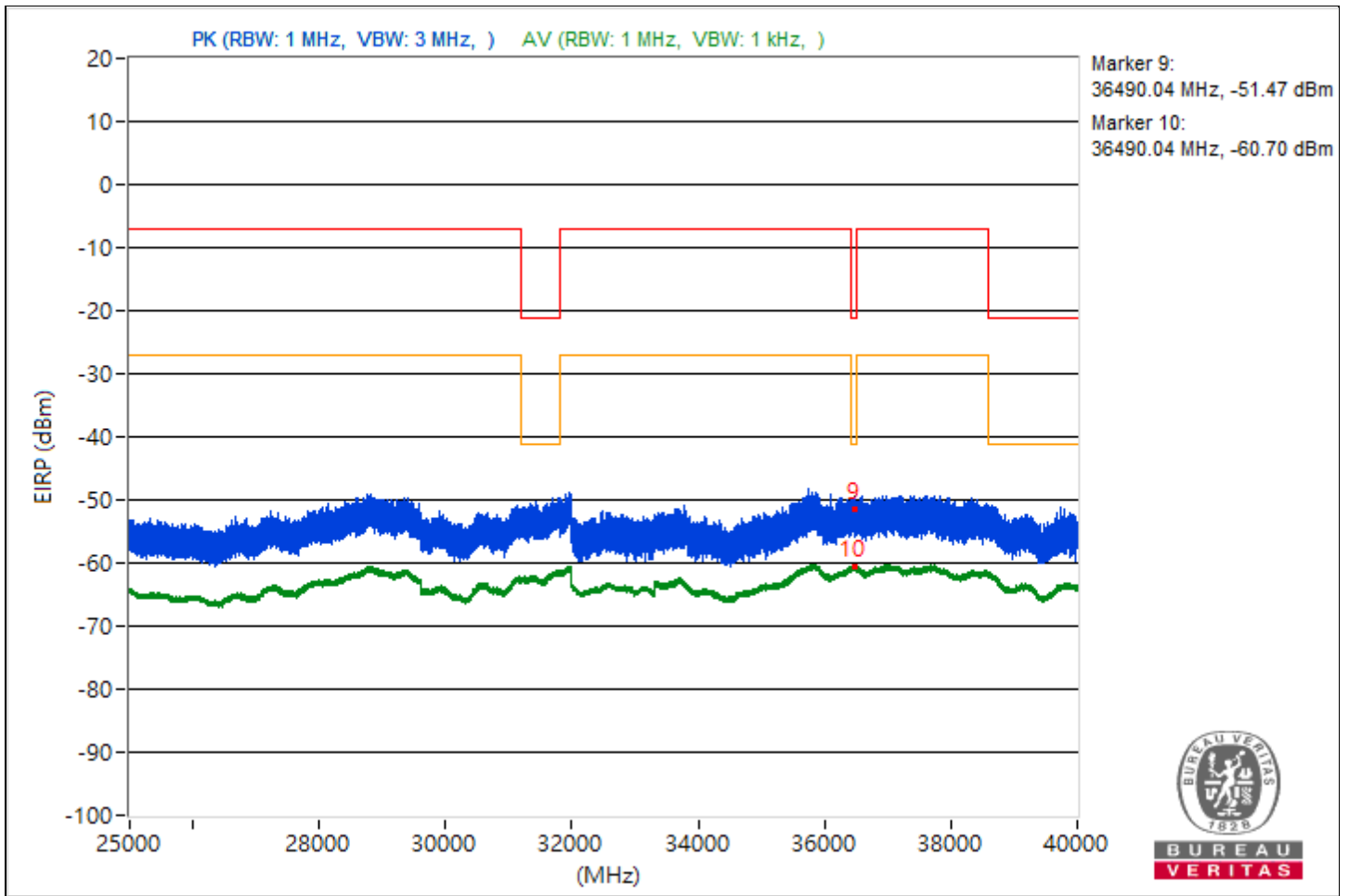


RF Mode	802.11a	Channel	CH 173 : 5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 65% RH	Tested By	Gary Lin

Conducted Unwanted Emissions								
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Raw Value Chain 1 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5457.83	51.58 PK	74	-22.42	-54.27	-55.01	7.93	-43.68
2	5457.83	40.19 AV	54	-13.81	-65.39	-66.72	7.93	-55.07
3	7493.28	52.96 PK	74	-21.04	-53.24	-53.23	7.93	-42.3
4	7493.28	40.98 AV	54	-13.02	-65.46	-64.99	7.93	-54.28
5	18814.9	51.85 PK	74	-22.15	-53.72	-55.09	7.93	-43.41
6	18814.9	37.28 AV	54	-16.72	-69.19	-68.67	7.93	-57.98
7	22099.6	53.88 PK	74	-20.12	-51.9	-52.8	7.93	-41.38
8	22099.6	39.99 AV	54	-14.01	-65.95	-66.5	7.93	-55.27
9	36490.04	43.79 PK	74	-30.21	-62.31	-62.52	7.93	-51.47
10	36490.04	34.56 AV	54	-19.44	-71.16	-72.19	7.93	-60.7

Note: Margin value = Emission Level - Limit value

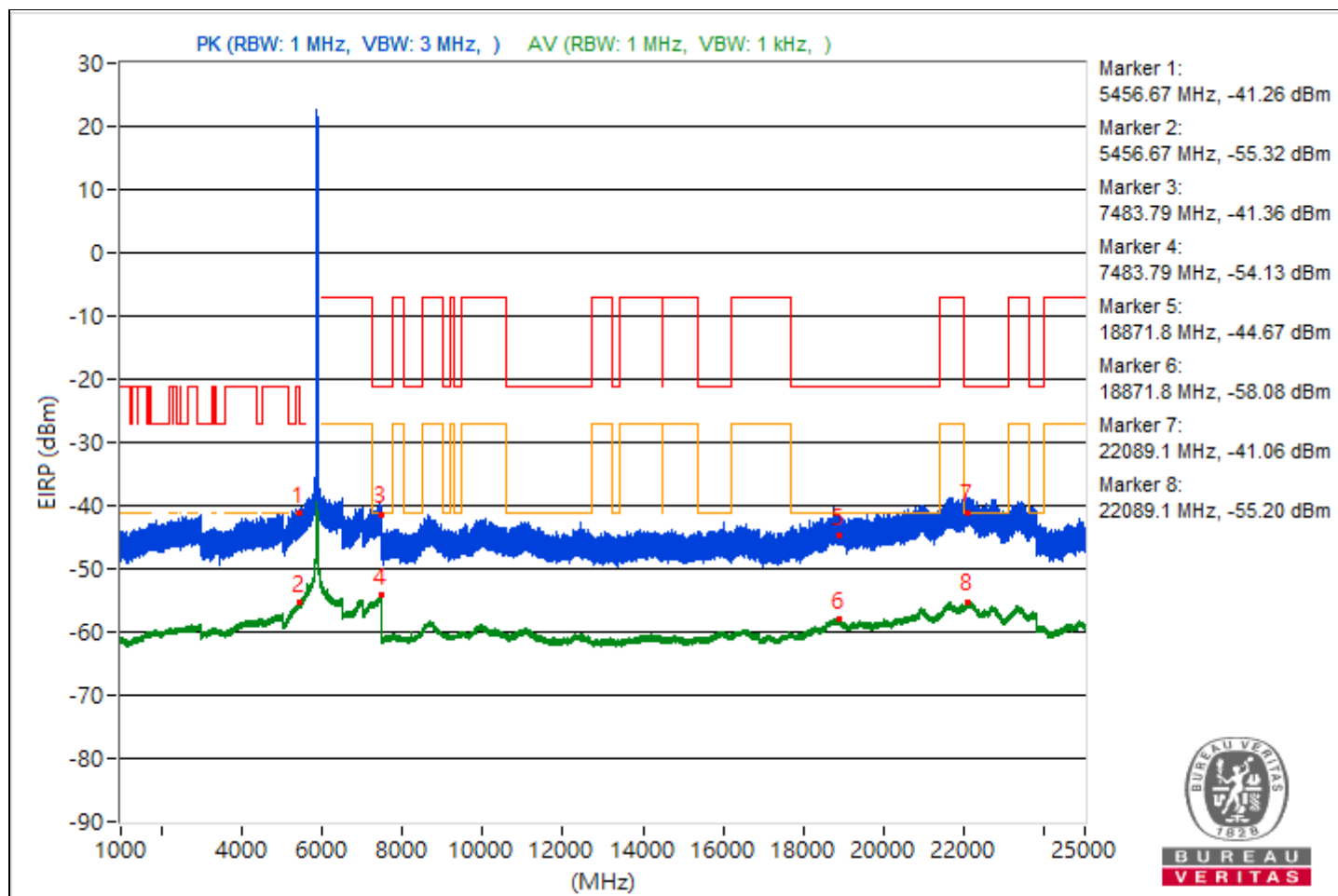


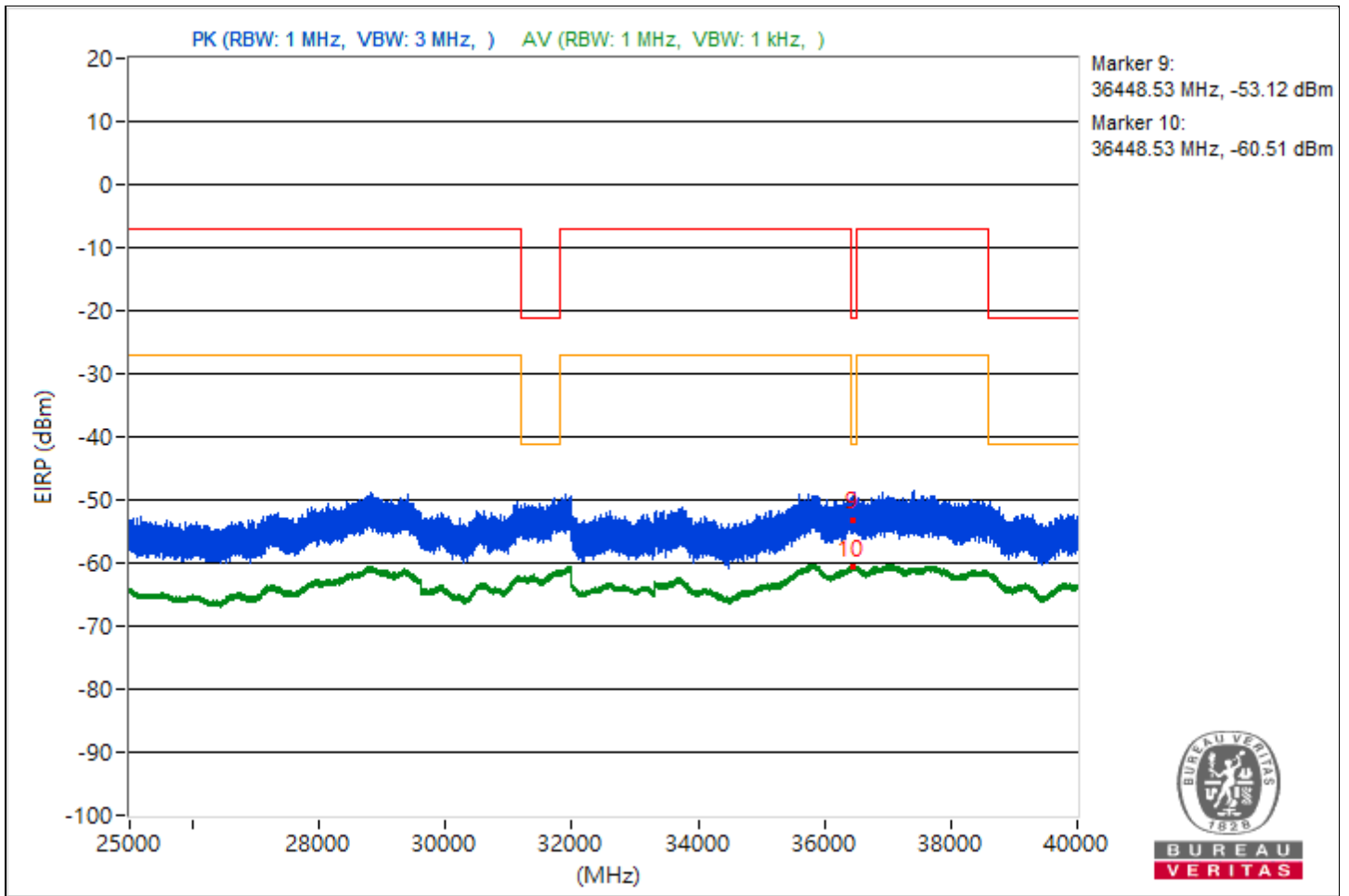


RF Mode	802.11a	Channel	CH 177 : 5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 65% RH	Tested By	Gary Lin

Conducted Unwanted Emissions								
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Raw Value Chain 1 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5456.67	54 PK	74	-20	-50.97	-53.92	7.93	-41.26
2	5456.67	39.94 AV	54	-14.06	-66.22	-66.3	7.93	-55.32
3	7483.79	53.9 PK	74	-20.1	-52.23	-52.37	7.93	-41.36
4	7483.79	41.13 AV	54	-12.87	-65.21	-64.93	7.93	-54.13
5	18871.8	50.59 PK	74	-23.41	-55.37	-55.87	7.93	-44.67
6	18871.8	37.18 AV	54	-16.82	-69.51	-68.58	7.93	-58.08
7	22089.1	54.2 PK	74	-19.8	-53.08	-51.13	7.93	-41.06
8	22089.1	40.06 AV	54	-13.94	-65.95	-66.33	7.93	-55.2
9	36448.53	42.14 PK	74	-31.86	-63.18	-65.18	7.93	-53.12
10	36448.53	34.75 AV	54	-19.25	-71.12	-71.79	7.93	-60.51

Note: Margin value = Emission Level - Limit value



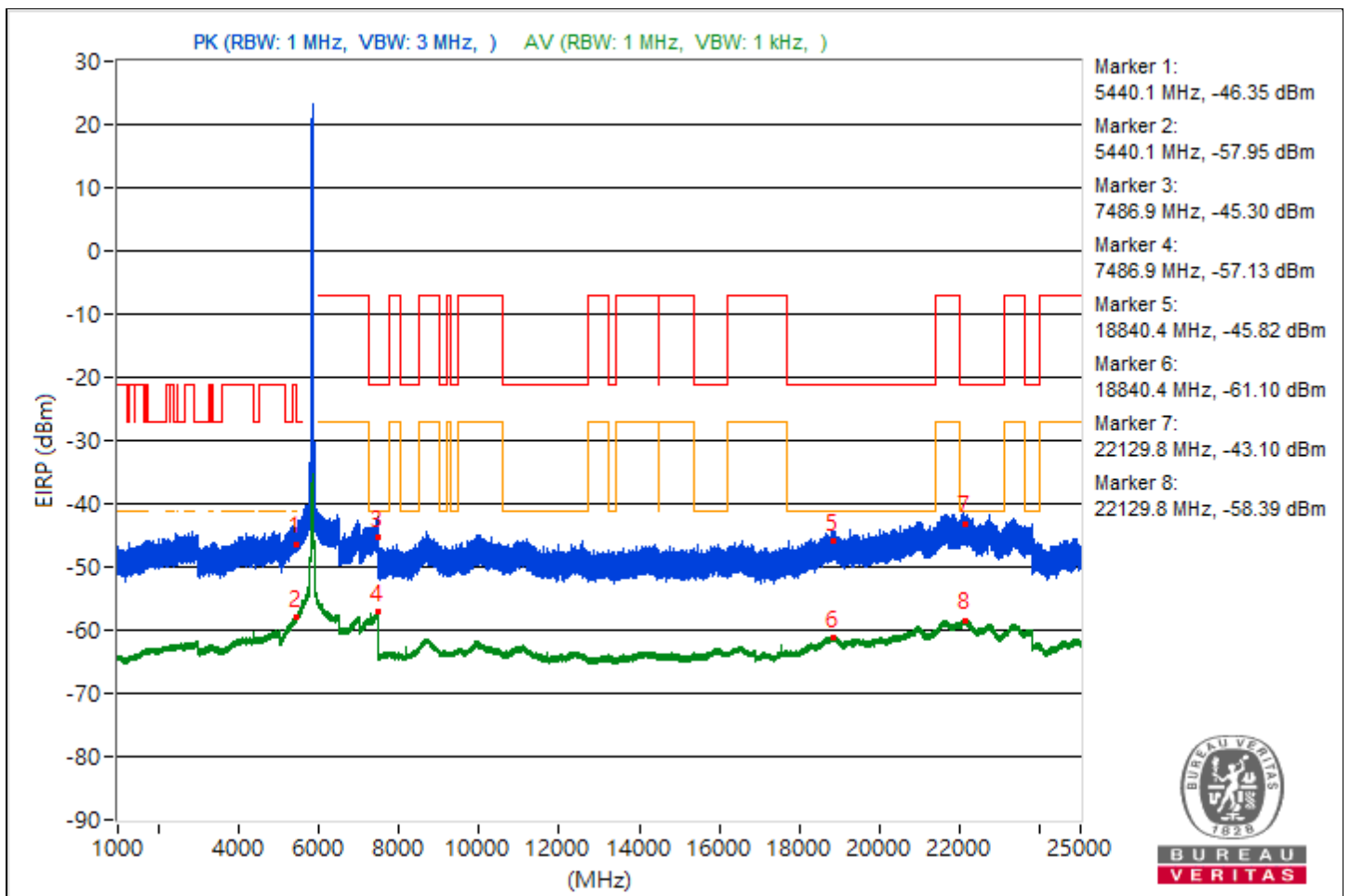


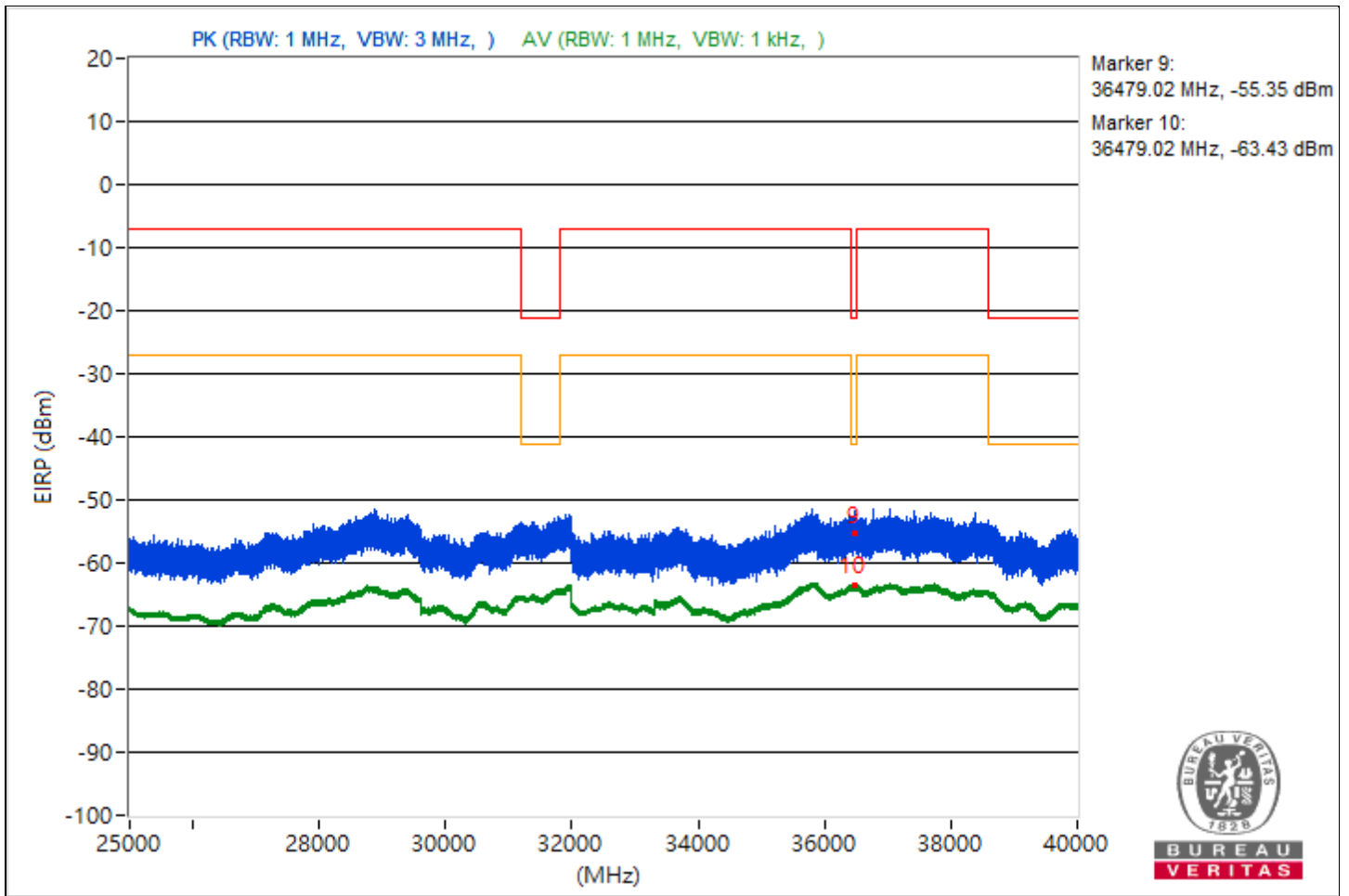
2S2T

RF Mode	802.11be (EHT20)	Channel	CH 169 : 5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 65% RH	Tested By	Gary Lin

Conducted Unwanted Emissions								
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Raw Value Chain 1 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5440.1	48.91 PK	74	-25.09	-53.86	-54.74	4.92	-46.35
2	5440.1	37.31 AV	54	-16.69	-65.92	-65.84	4.92	-57.95
3	7486.9	49.96 PK	74	-24.04	-53.57	-52.92	4.92	-45.3
4	7486.9	38.13 AV	54	-15.87	-65.23	-64.9	4.92	-57.13
5	18840.4	49.44 PK	74	-24.56	-55.41	-52.56	4.92	-45.82
6	18840.4	34.16 AV	54	-19.84	-68.69	-69.39	4.92	-61.1
7	22129.8	52.16 PK	74	-21.84	-50.34	-51.87	4.92	-43.1
8	22129.8	36.87 AV	54	-17.13	-66.12	-66.52	4.92	-58.39
9	36479.02	39.91 PK	74	-34.09	-62.4	-64.4	4.92	-55.35
10	36479.02	31.83 AV	54	-22.17	-71.63	-71.1	4.92	-63.43

Note: Margin value = Emission Level - Limit value

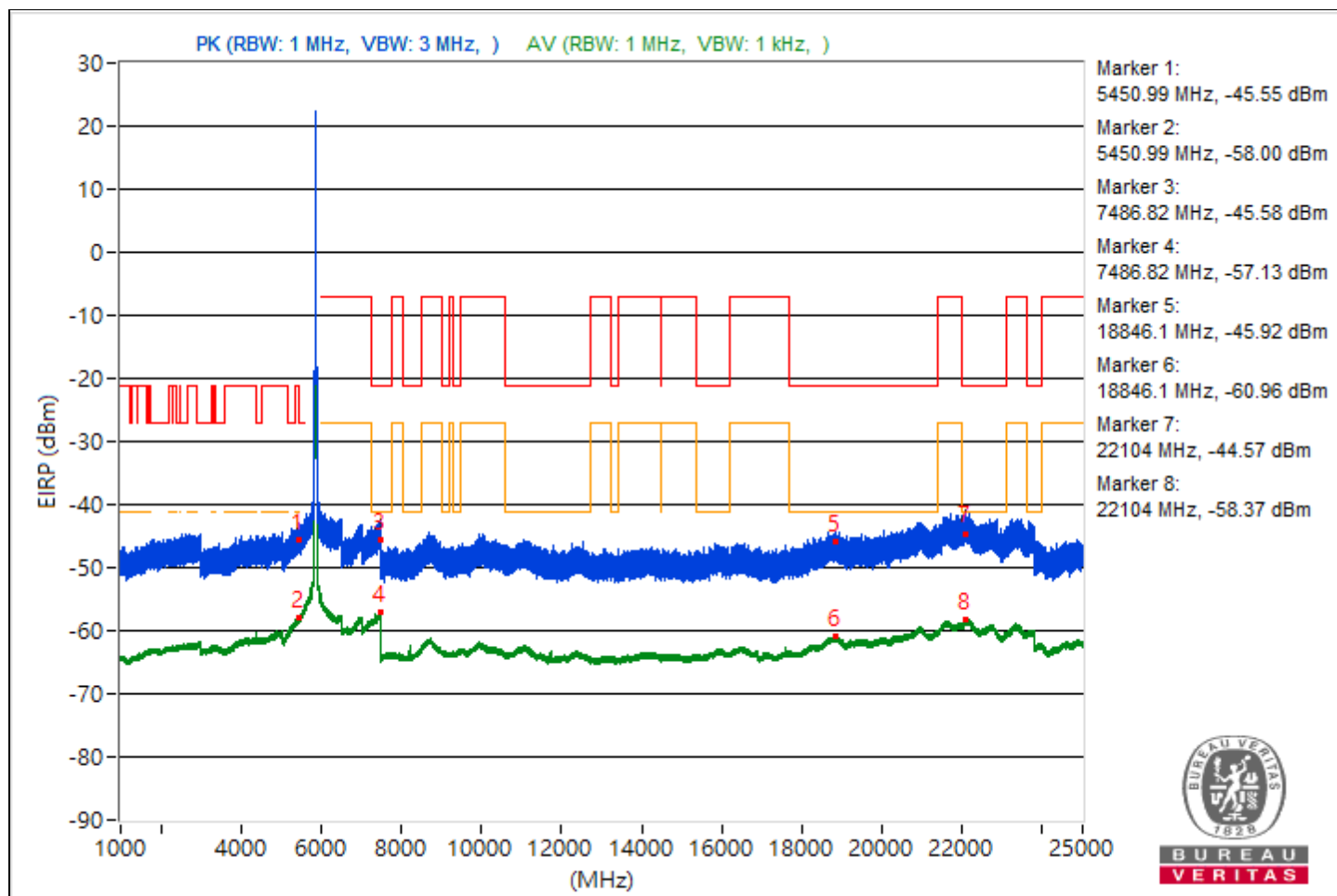


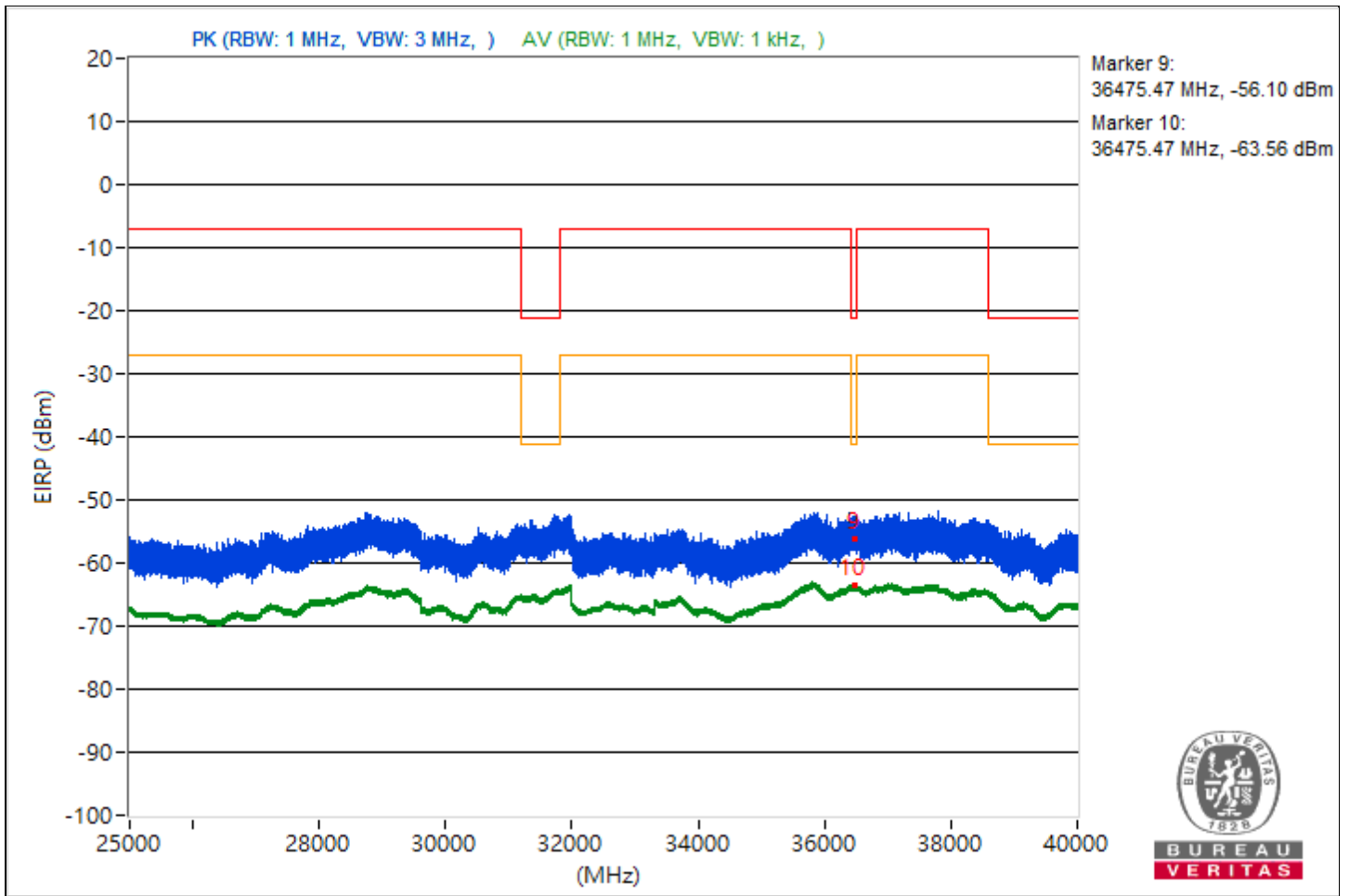


RF Mode	802.11be (EHT20)	Channel	CH 173 : 5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 65% RH	Tested By	Gary Lin

Conducted Unwanted Emissions								
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Raw Value Chain 1 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5450.99	49.71 PK	74	-24.29	-54.06	-52.97	4.92	-45.55
2	5450.99	37.26 AV	54	-16.74	-65.39	-66.56	4.92	-58
3	7486.82	49.68 PK	74	-24.32	-53.57	-53.44	4.92	-45.58
4	7486.82	38.13 AV	54	-15.87	-65.22	-64.91	4.92	-57.13
5	18846.1	49.34 PK	74	-24.66	-54.32	-53.42	4.92	-45.92
6	18846.1	34.3 AV	54	-19.7	-69.15	-68.65	4.92	-60.96
7	22104	50.69 PK	74	-23.31	-52.87	-52.15	4.92	-44.57
8	22104	36.89 AV	54	-17.11	-66.61	-66.01	4.92	-58.37
9	36475.47	39.16 PK	74	-34.84	-65.2	-63.1	4.92	-56.1
10	36475.47	31.7 AV	54	-22.3	-71.23	-71.76	4.92	-63.56

Note: Margin value = Emission Level - Limit value

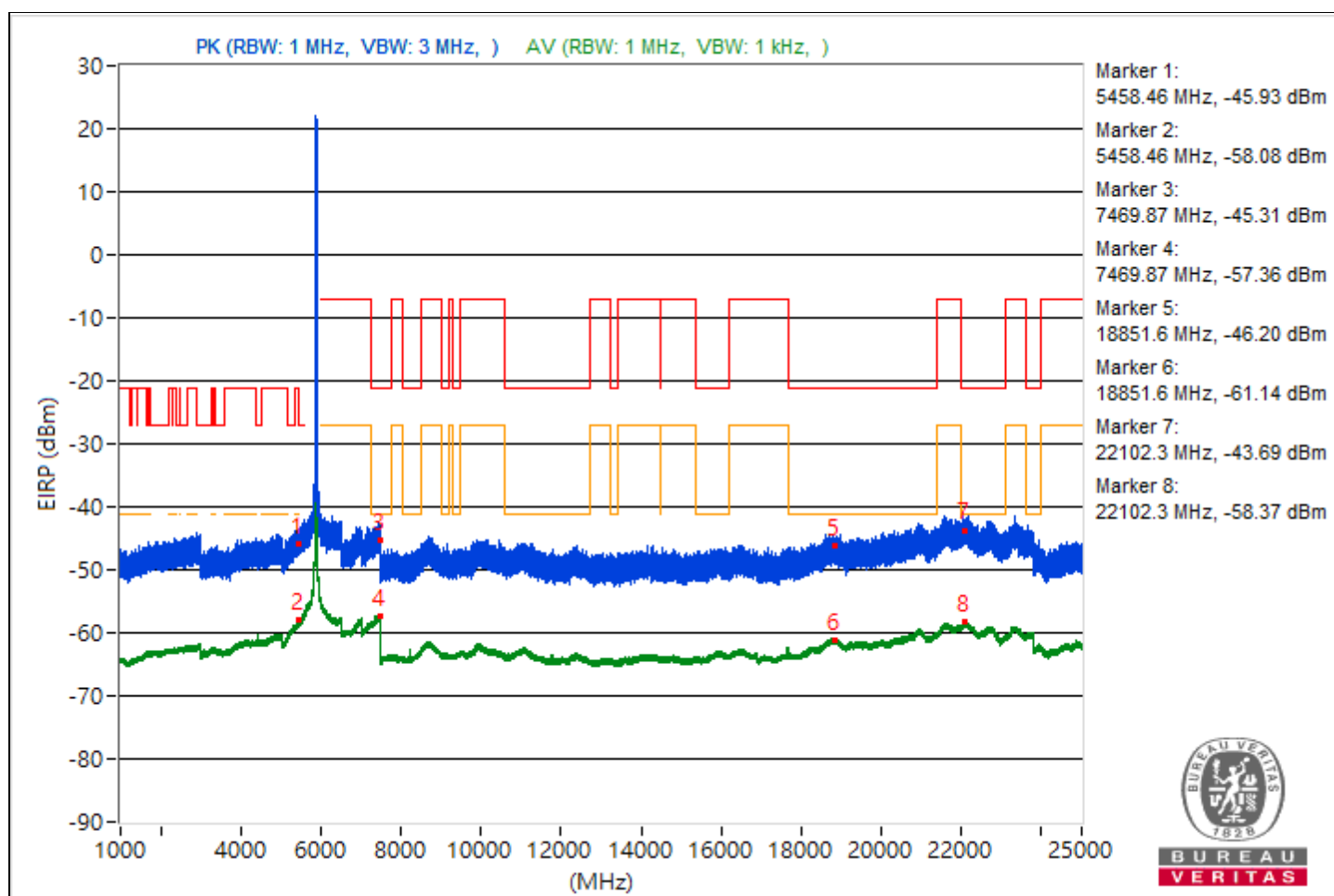


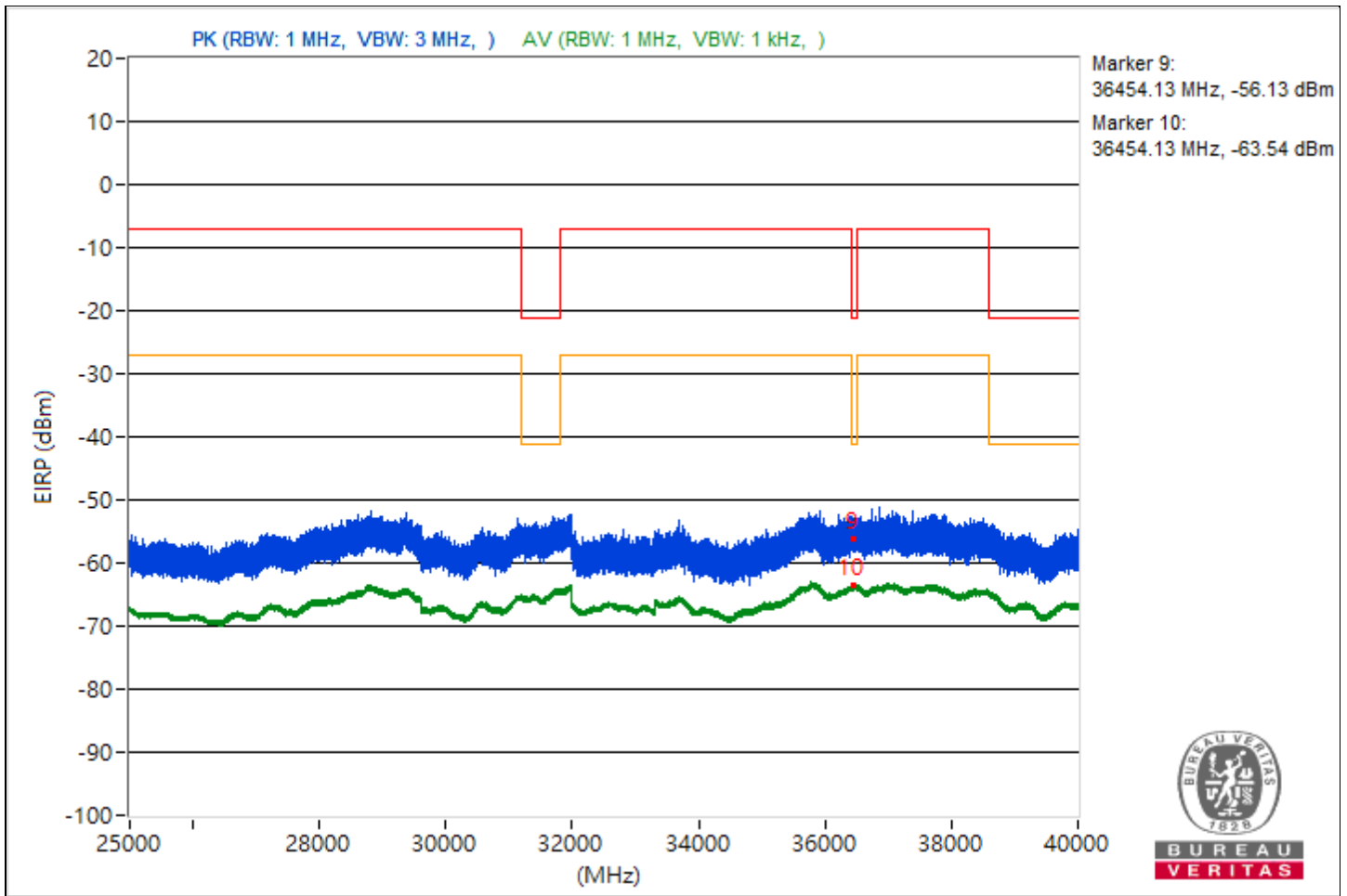


RF Mode	802.11be (EHT20)	Channel	CH 177 : 5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 65% RH	Tested By	Gary Lin

Conducted Unwanted Emissions								
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Raw Value Chain 1 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5458.46	49.33 PK	74	-24.67	-53.21	-54.64	4.92	-45.93
2	5458.46	37.18 AV	54	-16.82	-65.56	-66.5	4.92	-58.08
3	7469.87	49.95 PK	74	-24.05	-53.99	-52.59	4.92	-45.31
4	7469.87	37.9 AV	54	-16.1	-64.92	-65.71	4.92	-57.36
5	18851.6	49.06 PK	74	-24.94	-53.26	-55.21	4.92	-46.2
6	18851.6	34.12 AV	54	-19.88	-68.54	-69.67	4.92	-61.14
7	22102.3	51.57 PK	74	-22.43	-52.66	-50.79	4.92	-43.69
8	22102.3	36.89 AV	54	-17.11	-66.04	-66.58	4.92	-58.37
9	36454.13	39.13 PK	74	-34.87	-65.06	-63.26	4.92	-56.13
10	36454.13	31.72 AV	54	-22.28	-71.69	-71.26	4.92	-63.54

Note: Margin value = Emission Level - Limit value

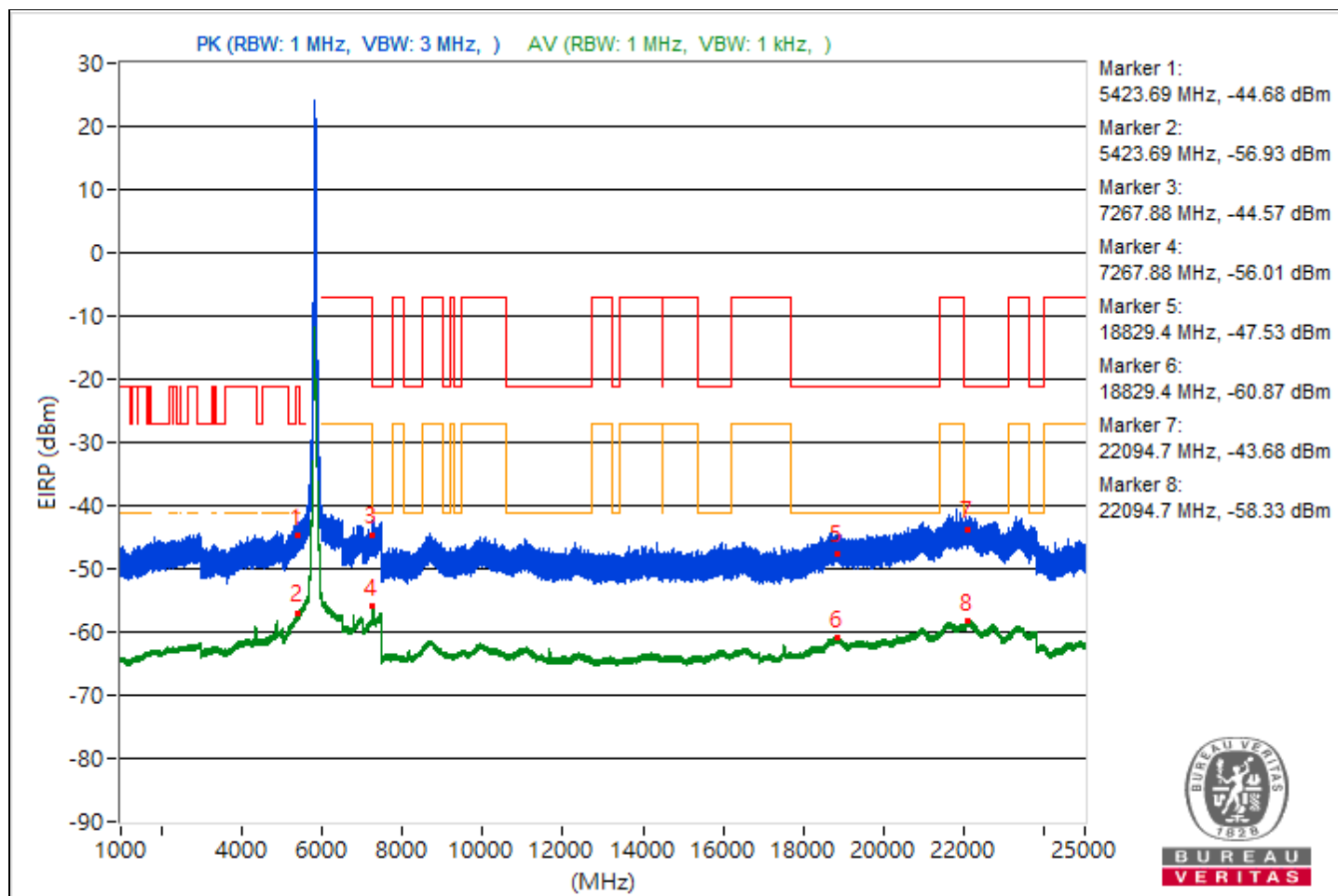


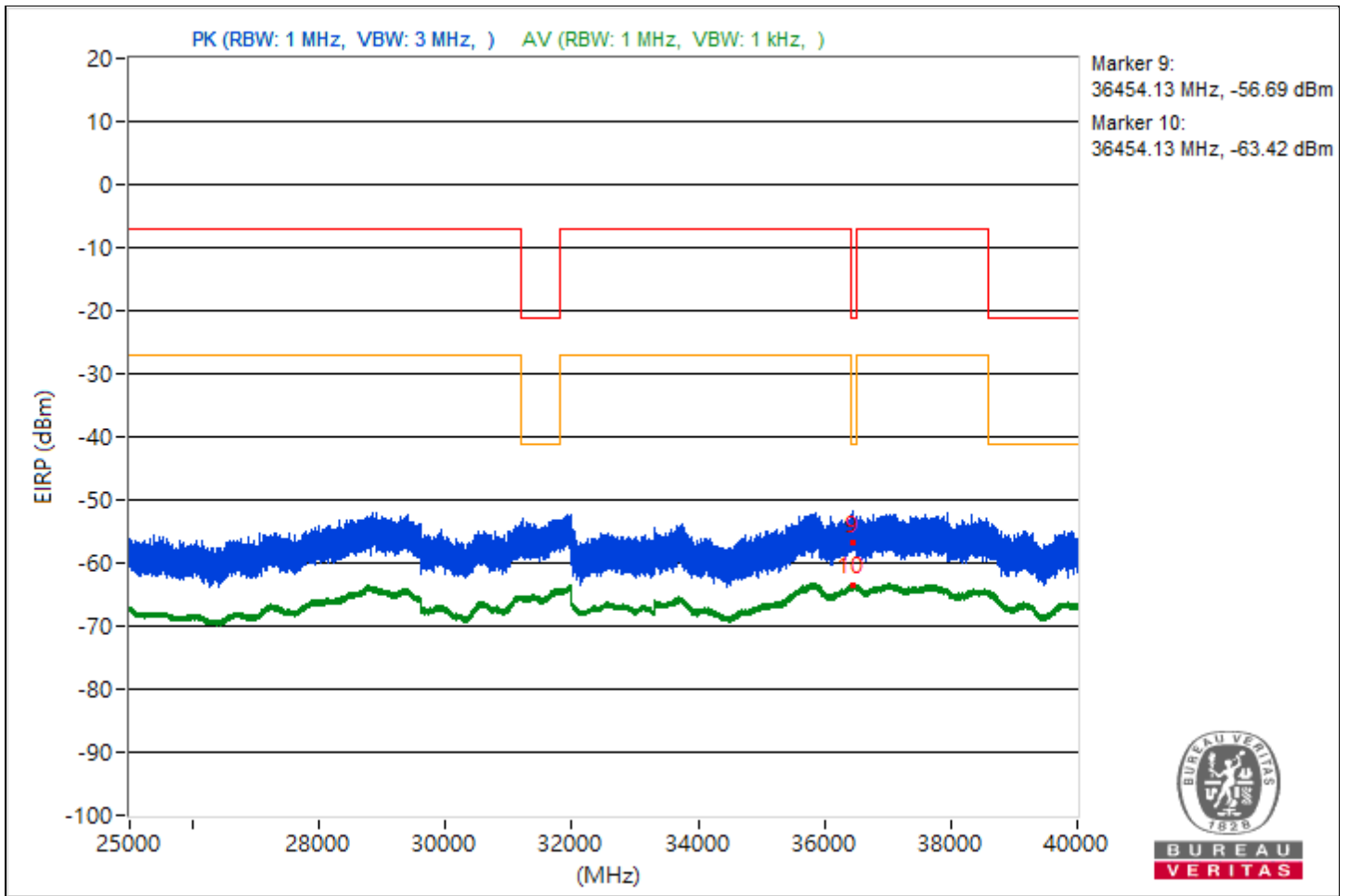


RF Mode	802.11be (EHT40)	Channel	CH 167 : 5835 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 65% RH	Tested By	Gary Lin

Conducted Unwanted Emissions								
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Raw Value Chain 1 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5423.69	50.58 PK	74	-23.42	-52.16	-53.1	4.92	-44.68
2	5423.69	38.33 AV	54	-15.67	-64.13	-65.74	4.92	-56.93
3	7267.88	50.69 PK	74	-23.31	-53.03	-52.02	4.92	-44.57
4	7267.88	39.25 AV	54	-14.75	-64.48	-63.46	4.92	-56.01
5	18829.4	47.73 PK	74	-26.27	-55.61	-55.32	4.92	-47.53
6	18829.4	34.39 AV	54	-19.61	-68.59	-69.02	4.92	-60.87
7	22094.7	51.58 PK	74	-22.42	-52.63	-50.79	4.92	-43.68
8	22094.7	36.93 AV	54	-17.07	-65.94	-66.61	4.92	-58.33
9	36454.13	38.57 PK	74	-35.43	-65.5	-63.88	4.92	-56.69
10	36454.13	31.84 AV	54	-22.16	-71.28	-71.43	4.92	-63.42

Note: Margin value = Emission Level - Limit value

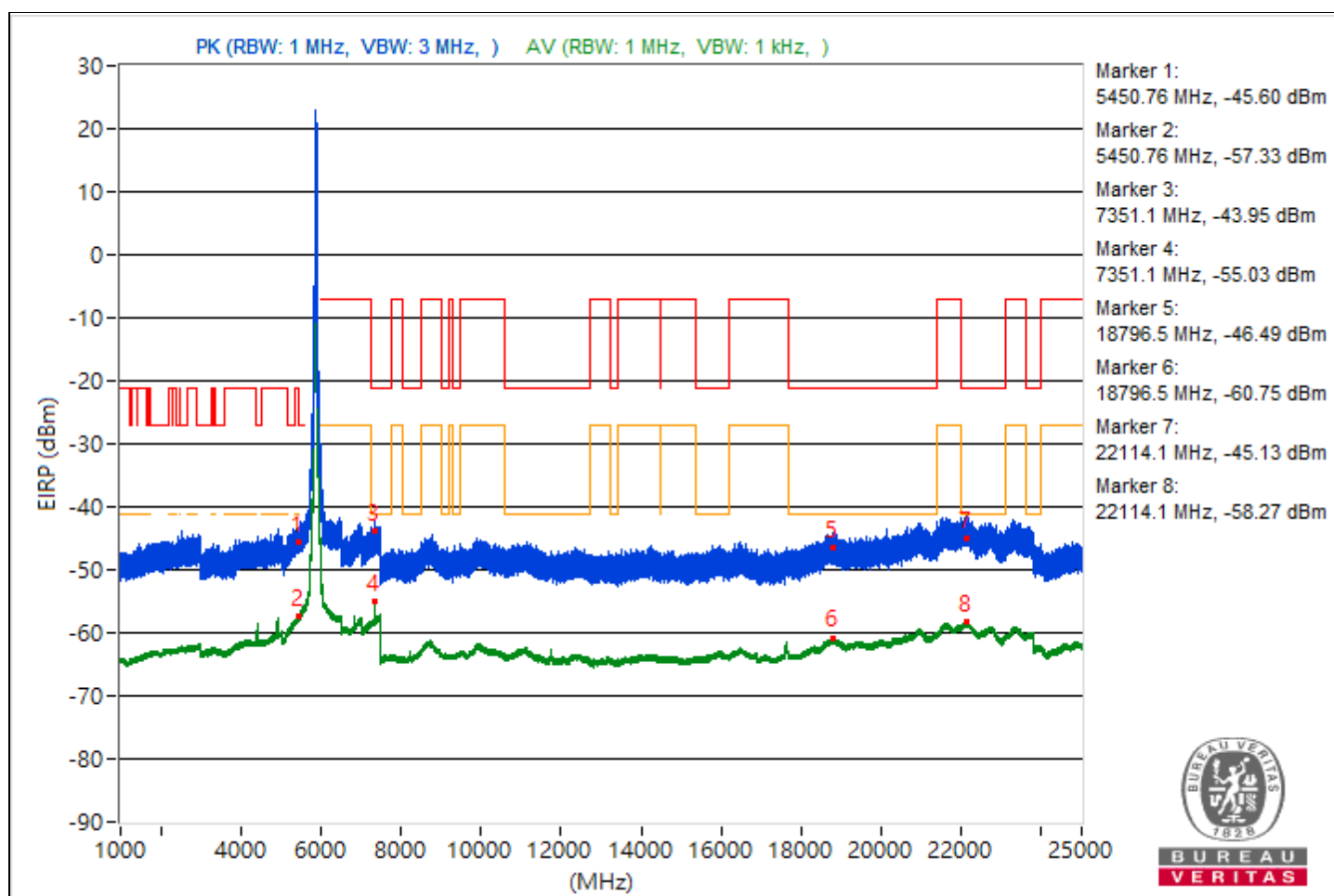


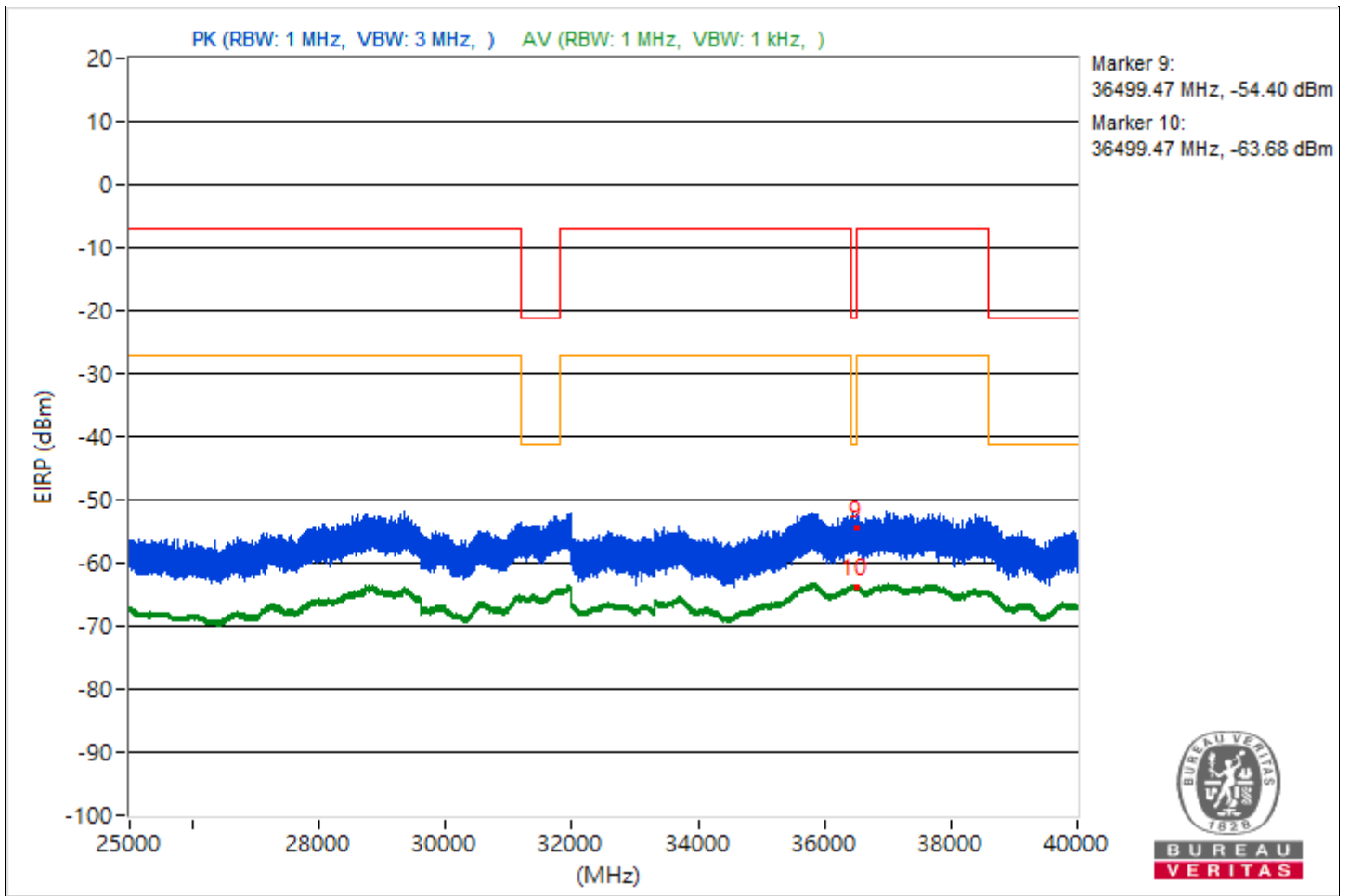


RF Mode	802.11be (EHT40)	Channel	CH 175 : 5875 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 65% RH	Tested By	Gary Lin

Conducted Unwanted Emissions								
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Raw Value Chain 1 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5450.76	49.66 PK	74	-24.34	-54	-53.1	4.92	-45.6
2	5450.76	37.93 AV	54	-16.07	-64.53	-66.14	4.92	-57.33
3	7351.1	51.31 PK	74	-22.69	-51.72	-52.04	4.92	-43.95
4	7351.1	40.23 AV	54	-13.77	-63	-62.93	4.92	-55.03
5	18796.5	48.77 PK	74	-25.23	-53.59	-55.44	4.92	-46.49
6	18796.5	34.51 AV	54	-19.49	-68.81	-68.56	4.92	-60.75
7	22114.1	50.13 PK	74	-23.87	-53.08	-53.03	4.92	-45.13
8	22114.1	36.99 AV	54	-17.01	-65.95	-66.47	4.92	-58.27
9	36499.47	40.86 PK	74	-33.14	-61.82	-62.91	4.92	-54.4
10	36499.47	31.58 AV	54	-22.42	-71.96	-71.3	4.92	-63.68

Note: Margin value = Emission Level - Limit value

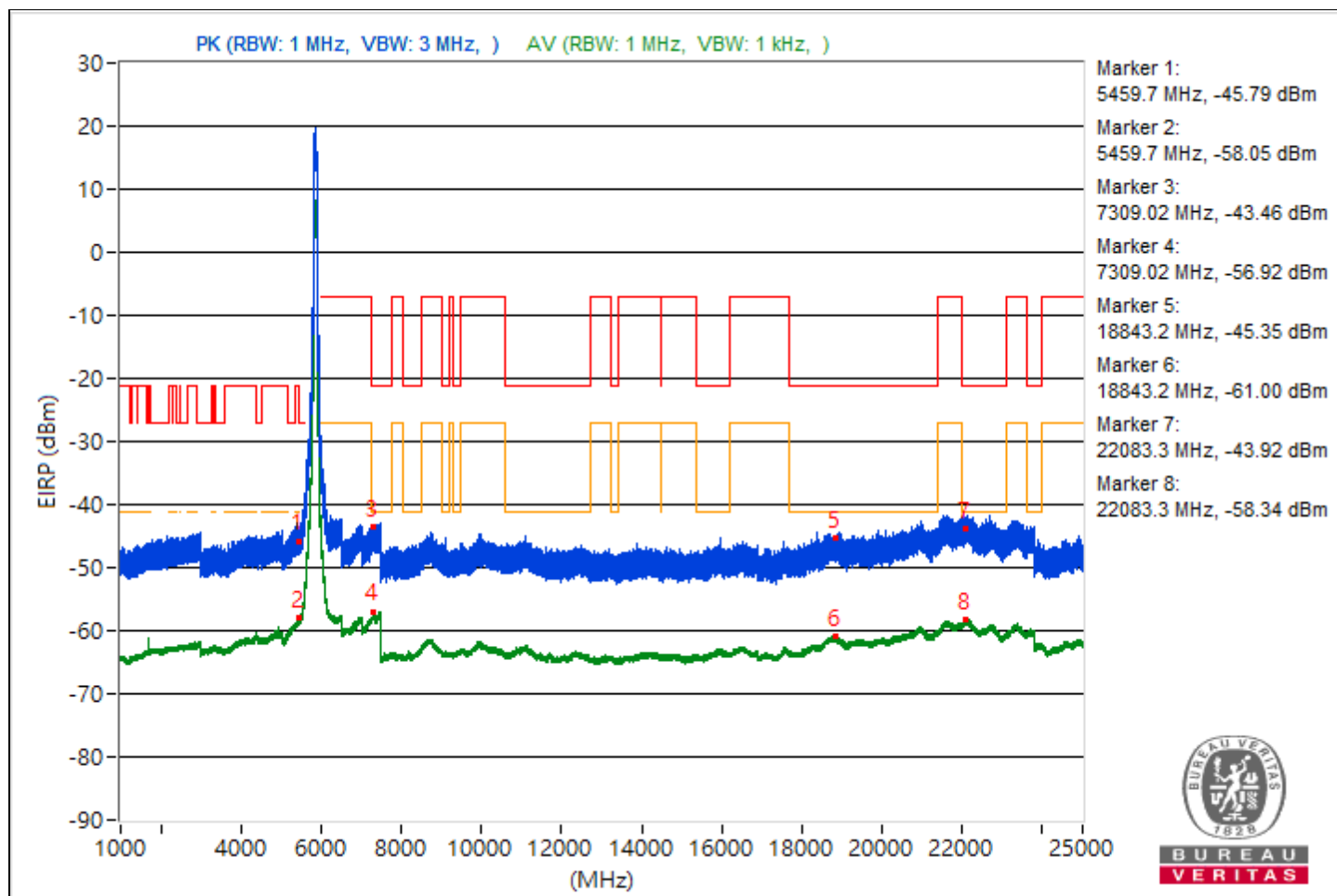


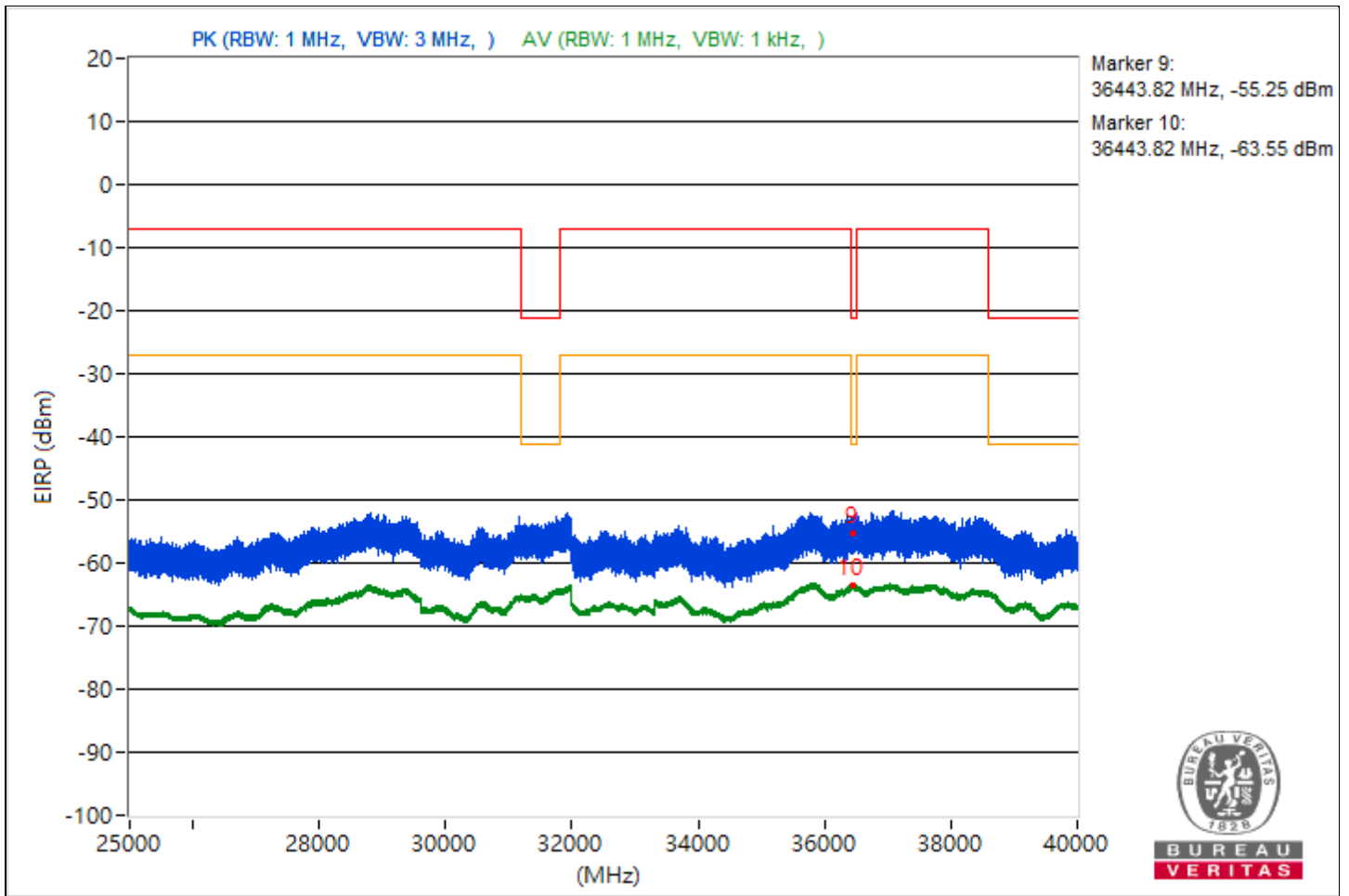


RF Mode	802.11be (EHT80)	Channel	CH 171 : 5855 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 65% RH	Tested By	Gary Lin

Conducted Unwanted Emissions								
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Raw Value Chain 1 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5459.7	49.47 PK	74	-24.53	-53.97	-53.48	4.92	-45.79
2	5459.7	37.21 AV	54	-16.79	-65.78	-66.18	4.92	-58.05
3	7309.02	51.8 PK	74	-22.2	-51.03	-51.79	4.92	-43.46
4	7309.02	38.34 AV	54	-15.66	-65.1	-64.6	4.92	-56.92
5	18843.2	49.91 PK	74	-24.09	-53.57	-53.01	4.92	-45.35
6	18843.2	34.26 AV	54	-19.74	-69.26	-68.63	4.92	-61
7	22083.3	51.34 PK	74	-22.66	-52.08	-51.64	4.92	-43.92
8	22083.3	36.92 AV	54	-17.08	-66.07	-66.48	4.92	-58.34
9	36443.82	40.01 PK	74	-33.99	-62.34	-64.21	4.92	-55.25
10	36443.82	31.71 AV	54	-22.29	-71.13	-71.86	4.92	-63.55

Note: Margin value = Emission Level - Limit value

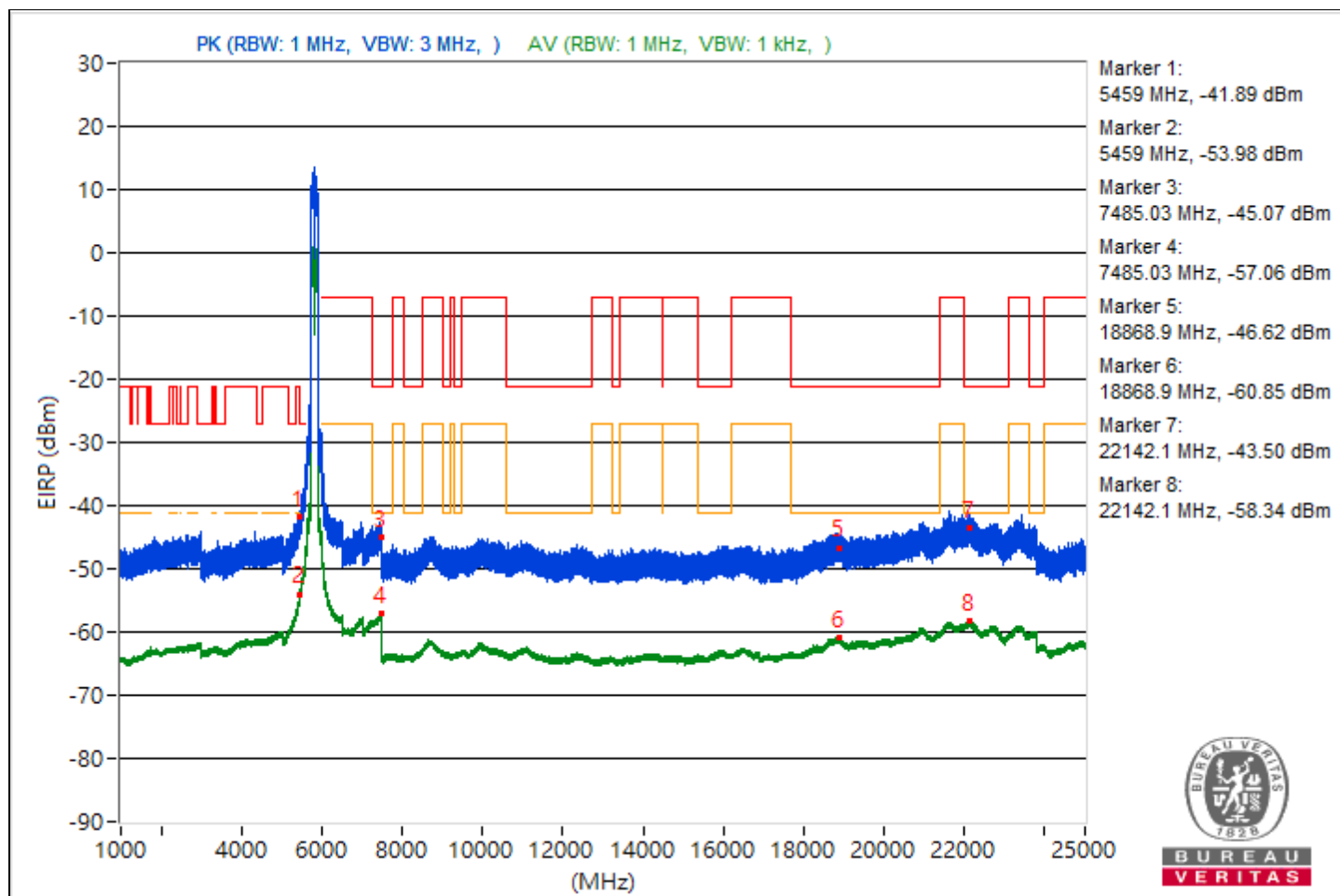


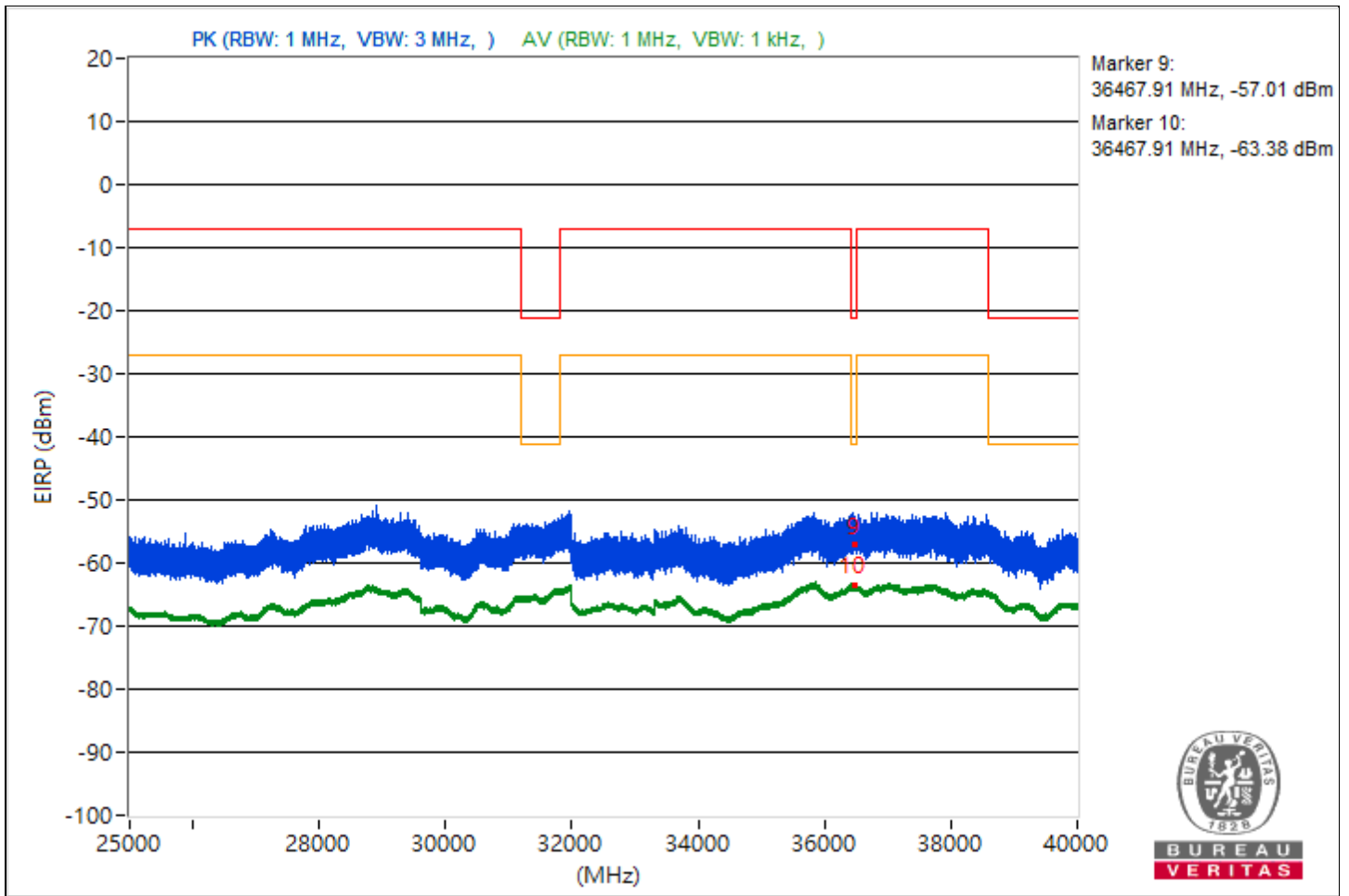


RF Mode	802.11be (EHT160)	Channel	CH 163 : 5815 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	24°C, 65% RH	Tested By	Gary Lin

Conducted Unwanted Emissions								
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Raw Value Chain 1 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5459	53.37 PK	74	-20.63	-50.53	-49.2	4.92	-41.89
2	5459	41.28 AV	54	-12.72	-61.43	-62.44	4.92	-53.98
3	7485.03	50.19 PK	74	-23.81	-52.63	-53.41	4.92	-45.07
4	7485.03	38.2 AV	54	-15.8	-65.09	-64.9	4.92	-57.06
5	18868.9	48.64 PK	74	-25.36	-55.32	-53.9	4.92	-46.62
6	18868.9	34.41 AV	54	-19.59	-69.17	-68.42	4.92	-60.85
7	22142.1	51.76 PK	74	-22.24	-51.1	-51.79	4.92	-43.5
8	22142.1	36.92 AV	54	-17.08	-66.01	-66.55	4.92	-58.34
9	36467.91	38.25 PK	74	-35.75	-63.94	-66.25	4.92	-57.01
10	36467.91	31.88 AV	54	-22.12	-71.72	-70.95	4.92	-63.38

Note: Margin value = Emission Level - Limit value

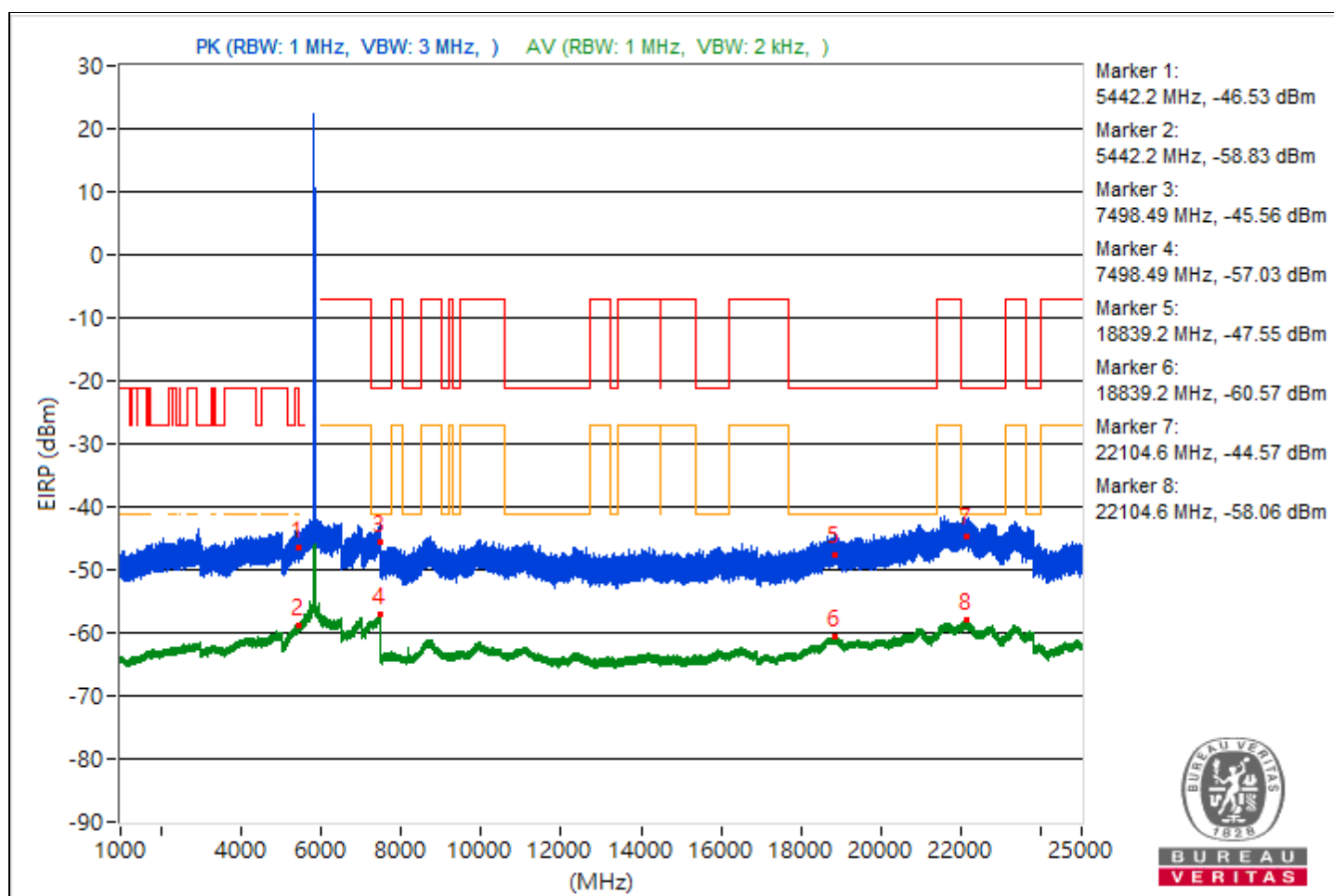


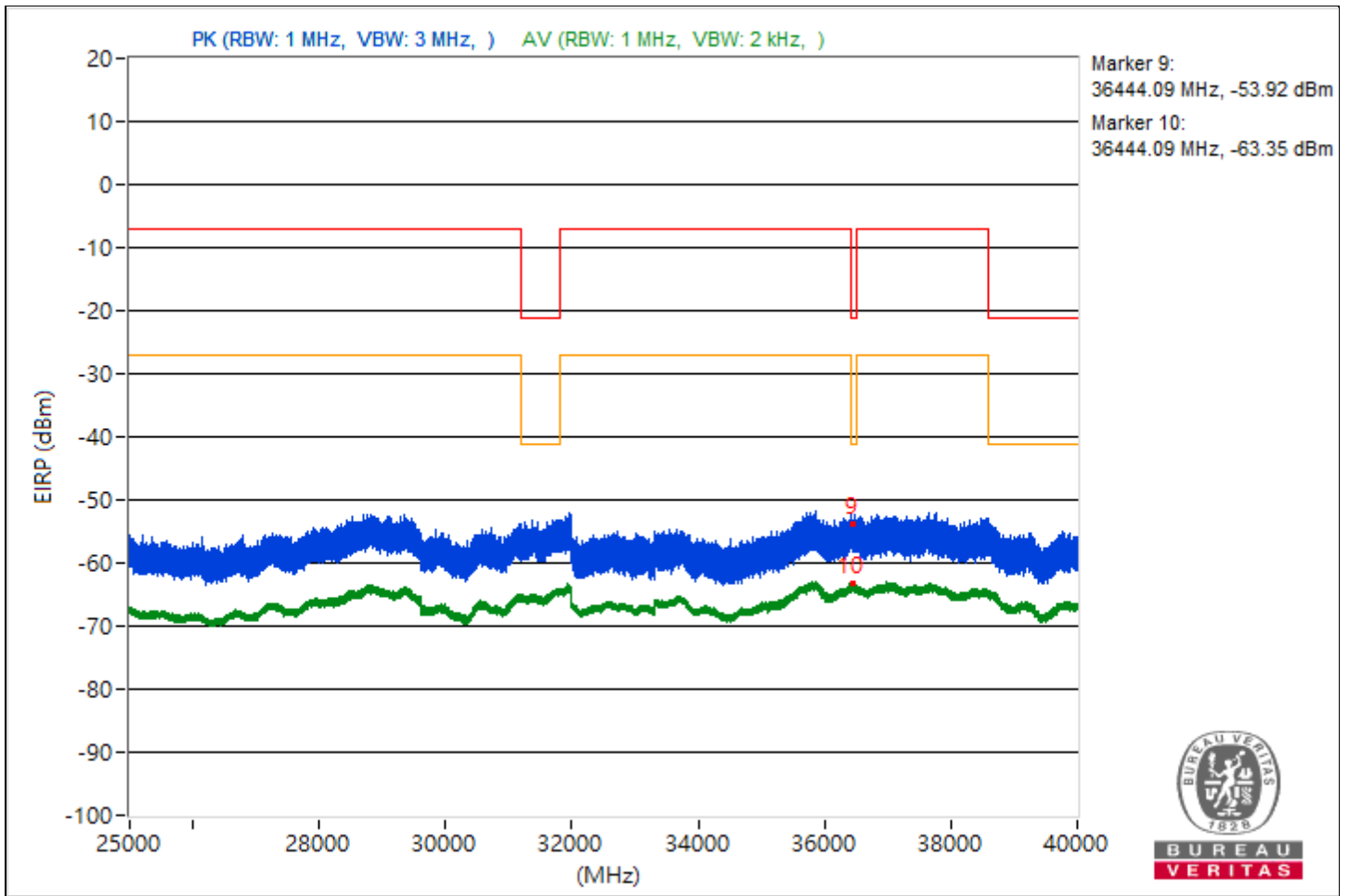


RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 169 : 5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	23°C, 64% RH	Tested By	Gary Lin

Conducted Unwanted Emissions								
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Raw Value Chain 1 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5442.2	48.73 PK	74	-25.27	-54.91	-54.05	4.92	-46.53
2	5442.2	36.43 AV	54	-17.57	-66.08	-67.56	4.92	-58.83
3	7498.49	49.7 PK	74	-24.3	-53.32	-53.66	4.92	-45.56
4	7498.49	38.23 AV	54	-15.77	-65.11	-64.81	4.92	-57.03
5	18839.2	47.71 PK	74	-26.29	-55.75	-55.24	4.92	-47.55
6	18839.2	34.69 AV	54	-19.31	-68.45	-68.55	4.92	-60.57
7	22104.6	50.69 PK	74	-23.31	-52.86	-52.17	4.92	-44.57
8	22104.6	37.2 AV	54	-16.8	-65.71	-66.29	4.92	-58.06
9	36444.09	41.34 PK	74	-32.66	-61.67	-62.04	4.92	-53.92
10	36444.09	31.91 AV	54	-22.09	-71.7	-70.91	4.92	-63.35

Note: Margin value = Emission Level - Limit value

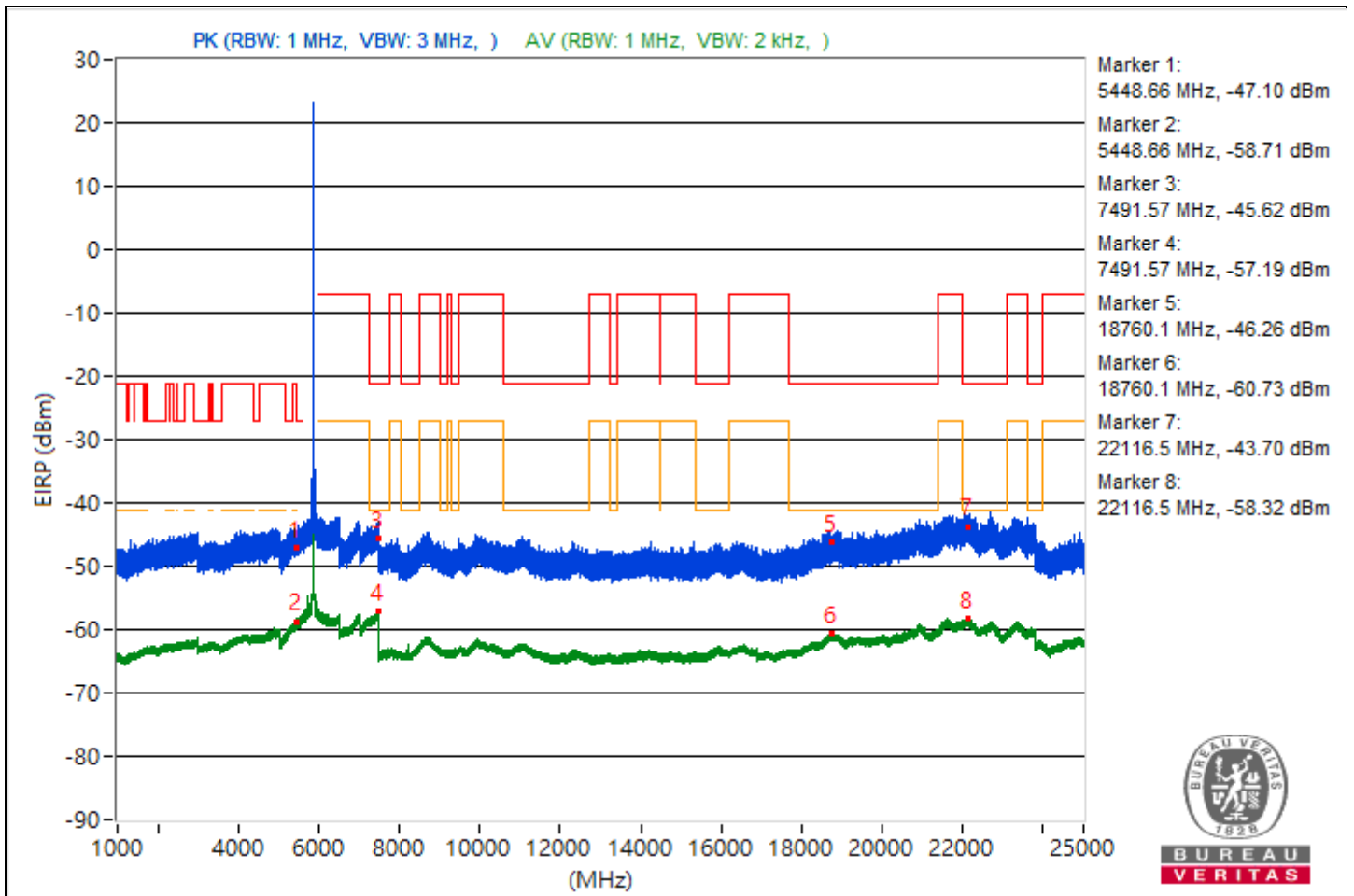


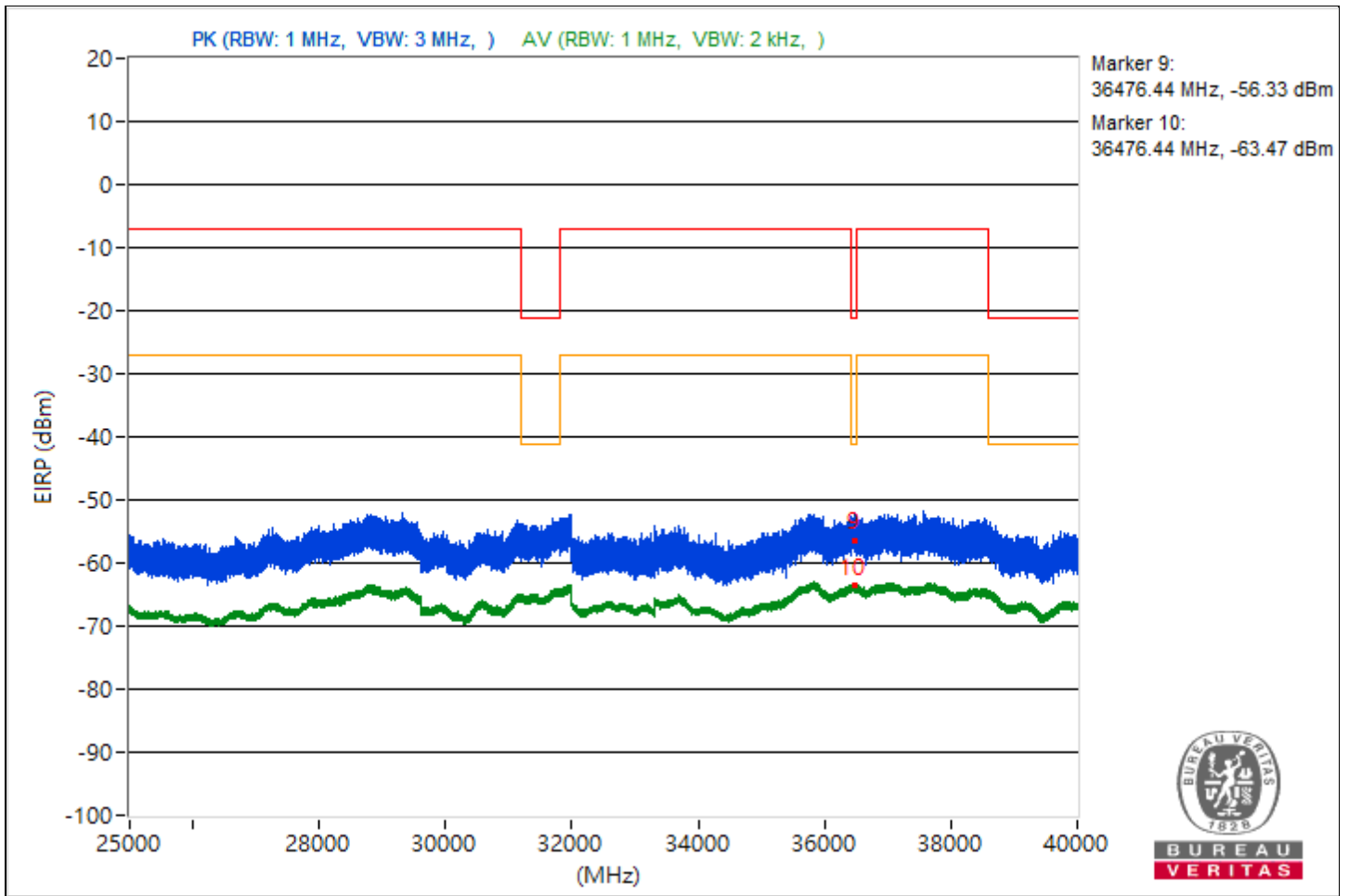


RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 173 : 5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	23°C, 64% RH	Tested By	Gary Lin

Conducted Unwanted Emissions								
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Raw Value Chain 1 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5448.66	48.16 PK	74	-25.84	-55.11	-54.95	4.92	-47.1
2	5448.66	36.55 AV	54	-17.45	-66.14	-67.21	4.92	-58.71
3	7491.57	49.64 PK	74	-24.36	-53.68	-53.42	4.92	-45.62
4	7491.57	38.07 AV	54	-15.93	-64.88	-65.37	4.92	-57.19
5	18760.1	49 PK	74	-25	-54.98	-53.51	4.92	-46.26
6	18760.1	34.53 AV	54	-19.47	-68.29	-69.06	4.92	-60.73
7	22116.5	51.56 PK	74	-22.44	-53.26	-50.45	4.92	-43.7
8	22116.5	36.94 AV	54	-17.06	-65.82	-66.73	4.92	-58.32
9	36476.44	38.93 PK	74	-35.07	-63.57	-65.09	4.92	-56.33
10	36476.44	31.79 AV	54	-22.21	-71.87	-70.97	4.92	-63.47

Note: Margin value = Emission Level - Limit value

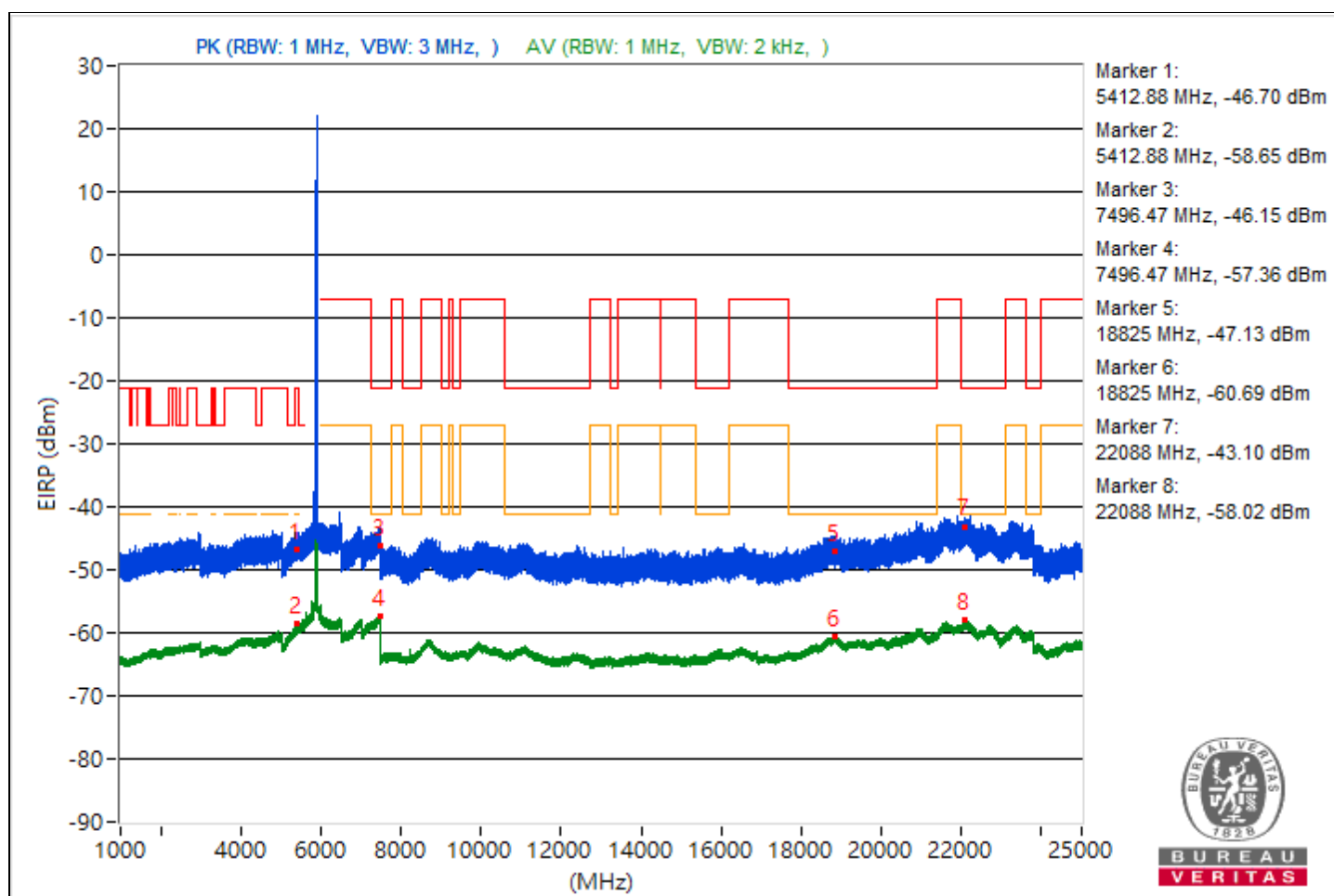


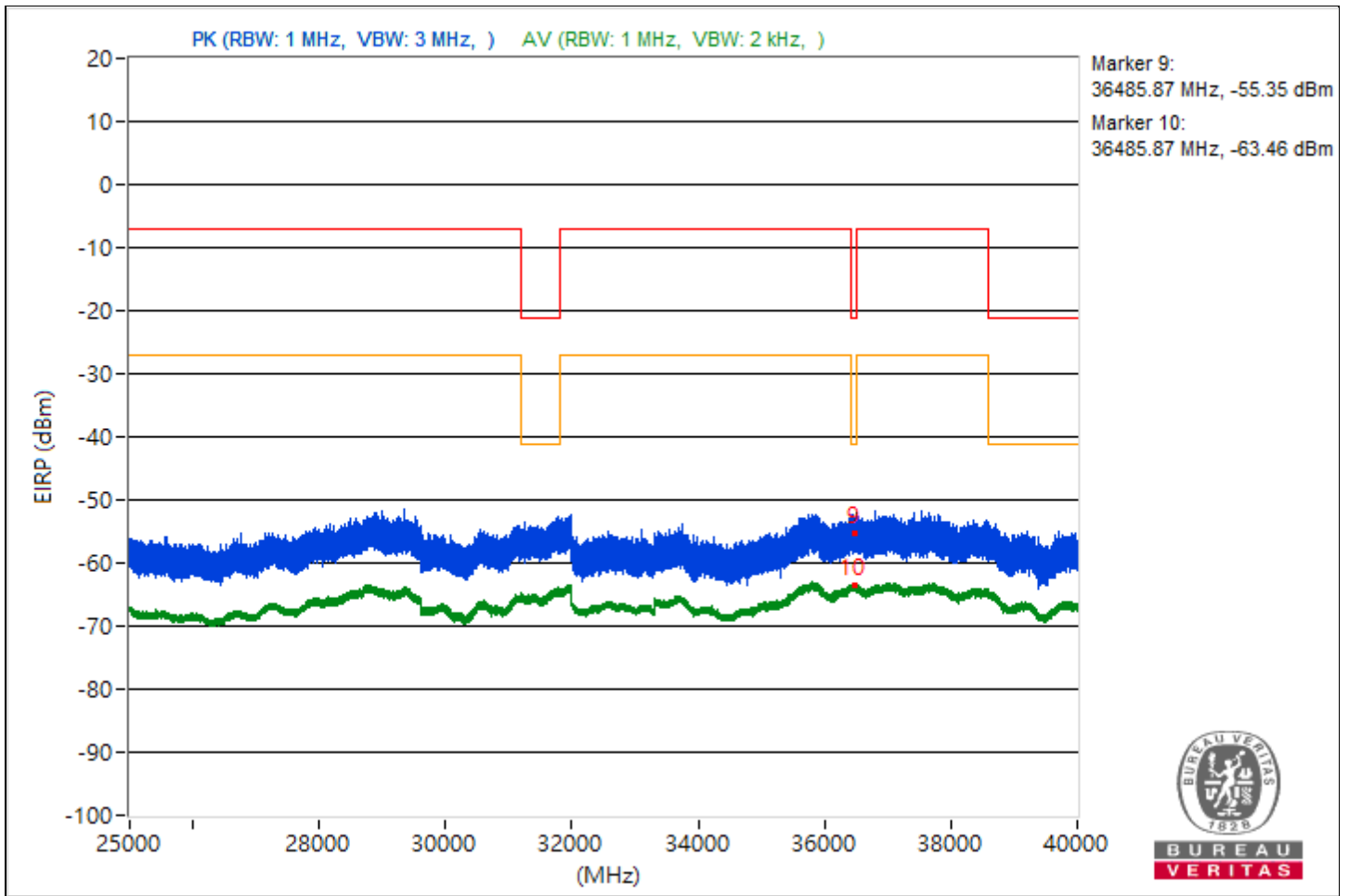


RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 177 : 5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	23°C, 64% RH	Tested By	Gary Lin

Conducted Unwanted Emissions								
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Raw Value Chain 1 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5412.88	48.56 PK	74	-25.44	-54.63	-54.64	4.92	-46.7
2	5412.88	36.61 AV	54	-17.39	-66.09	-67.14	4.92	-58.65
3	7496.47	49.11 PK	74	-24.89	-54.53	-53.67	4.92	-46.15
4	7496.47	37.9 AV	54	-16.1	-64.91	-65.69	4.92	-57.36
5	18825	48.13 PK	74	-25.87	-56.59	-53.94	4.92	-47.13
6	18825	34.57 AV	54	-19.43	-68.41	-68.84	4.92	-60.69
7	22088	52.16 PK	74	-21.84	-49.47	-53.48	4.92	-43.1
8	22088	37.24 AV	54	-16.76	-65.74	-66.17	4.92	-58.02
9	36485.87	39.91 PK	74	-34.09	-63.75	-62.86	4.92	-55.35
10	36485.87	31.8 AV	54	-22.2	-71.72	-71.08	4.92	-63.46

Note: Margin value = Emission Level - Limit value

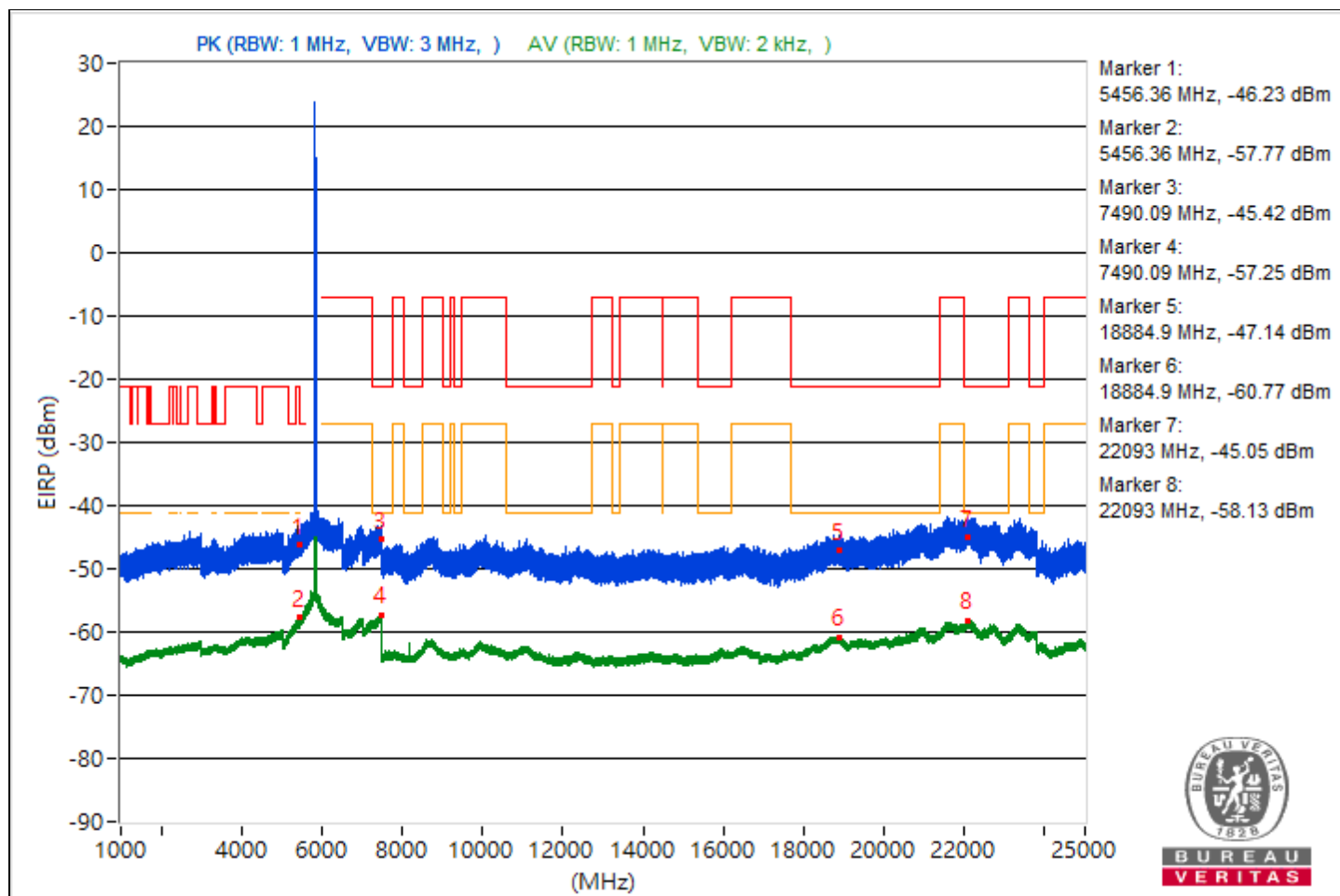


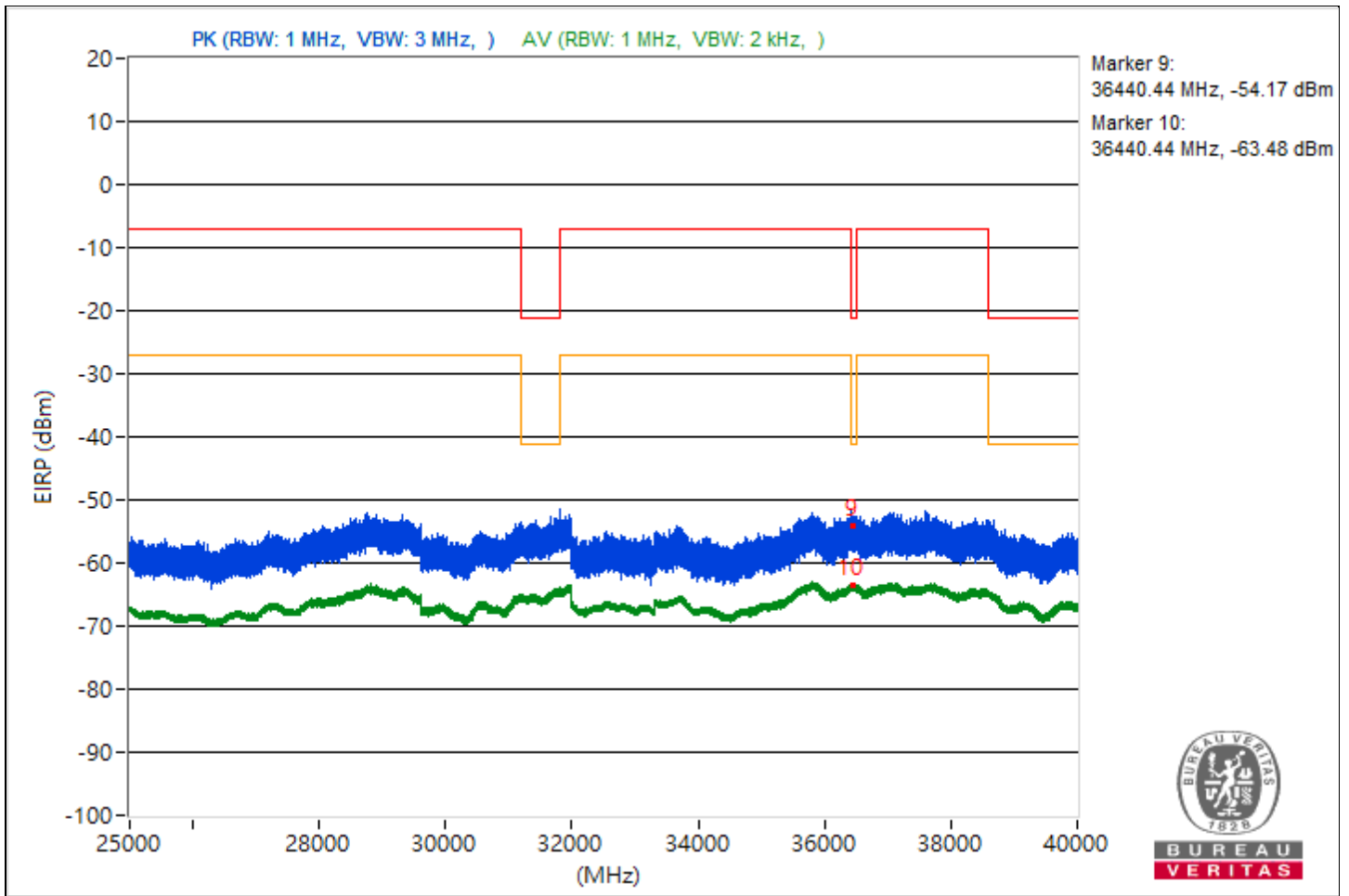


RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 169 : 5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	23°C, 64% RH	Tested By	Gary Lin

Conducted Unwanted Emissions								
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Raw Value Chain 1 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5456.36	49.03 PK	74	-24.97	-53.79	-54.56	4.92	-46.23
2	5456.36	37.49 AV	54	-16.51	-66	-65.43	4.92	-57.77
3	7490.09	49.84 PK	74	-24.16	-53.55	-53.16	4.92	-45.42
4	7490.09	38.01 AV	54	-15.99	-65.57	-64.83	4.92	-57.25
5	18884.9	48.12 PK	74	-25.88	-55.89	-54.39	4.92	-47.14
6	18884.9	34.49 AV	54	-19.51	-69.16	-68.29	4.92	-60.77
7	22093	50.21 PK	74	-23.79	-53.21	-52.77	4.92	-45.05
8	22093	37.13 AV	54	-16.87	-65.72	-66.43	4.92	-58.13
9	36440.44	41.09 PK	74	-32.91	-61.93	-62.29	4.92	-54.17
10	36440.44	31.78 AV	54	-22.22	-70.93	-71.94	4.92	-63.48

Note: Margin value = Emission Level - Limit value

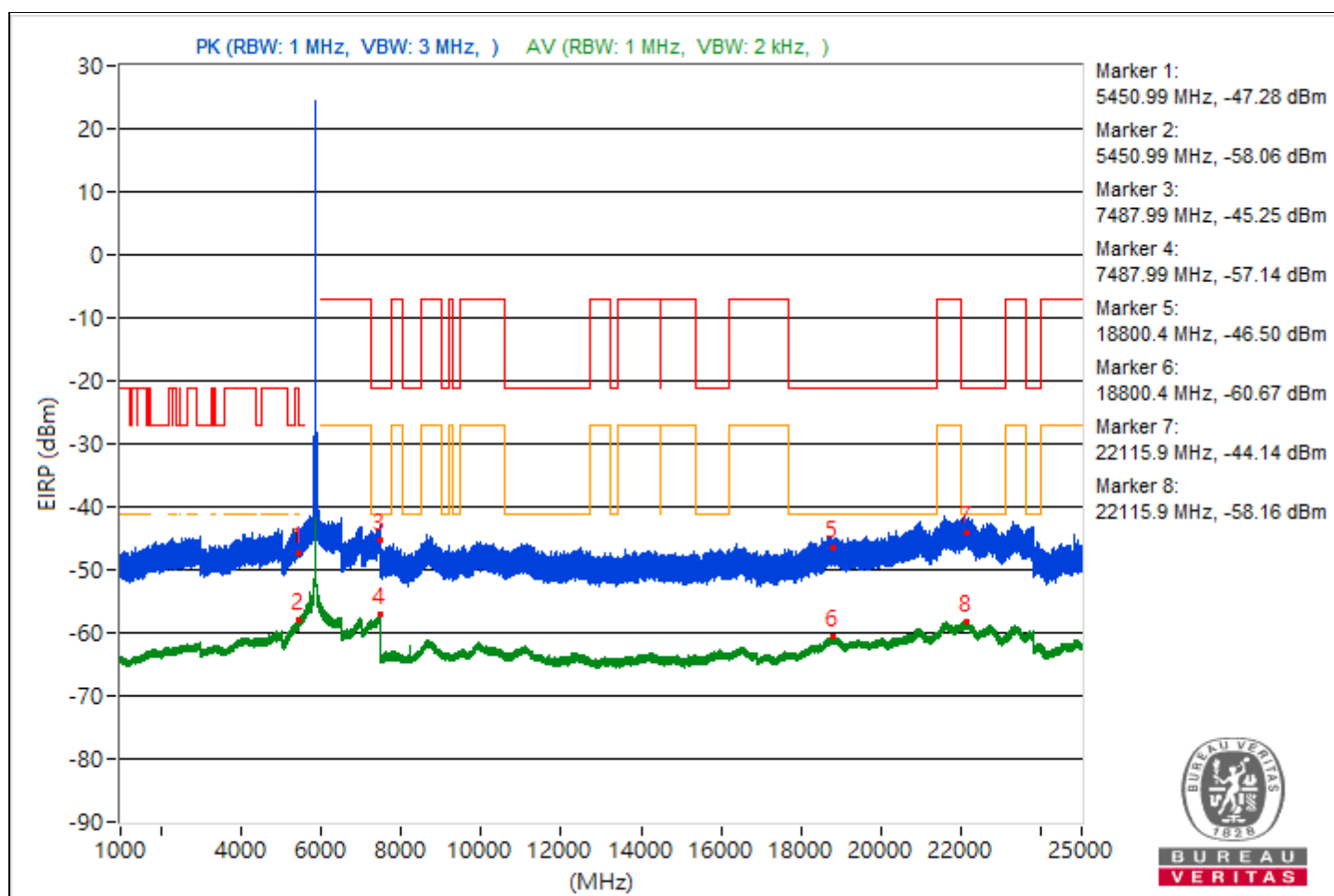


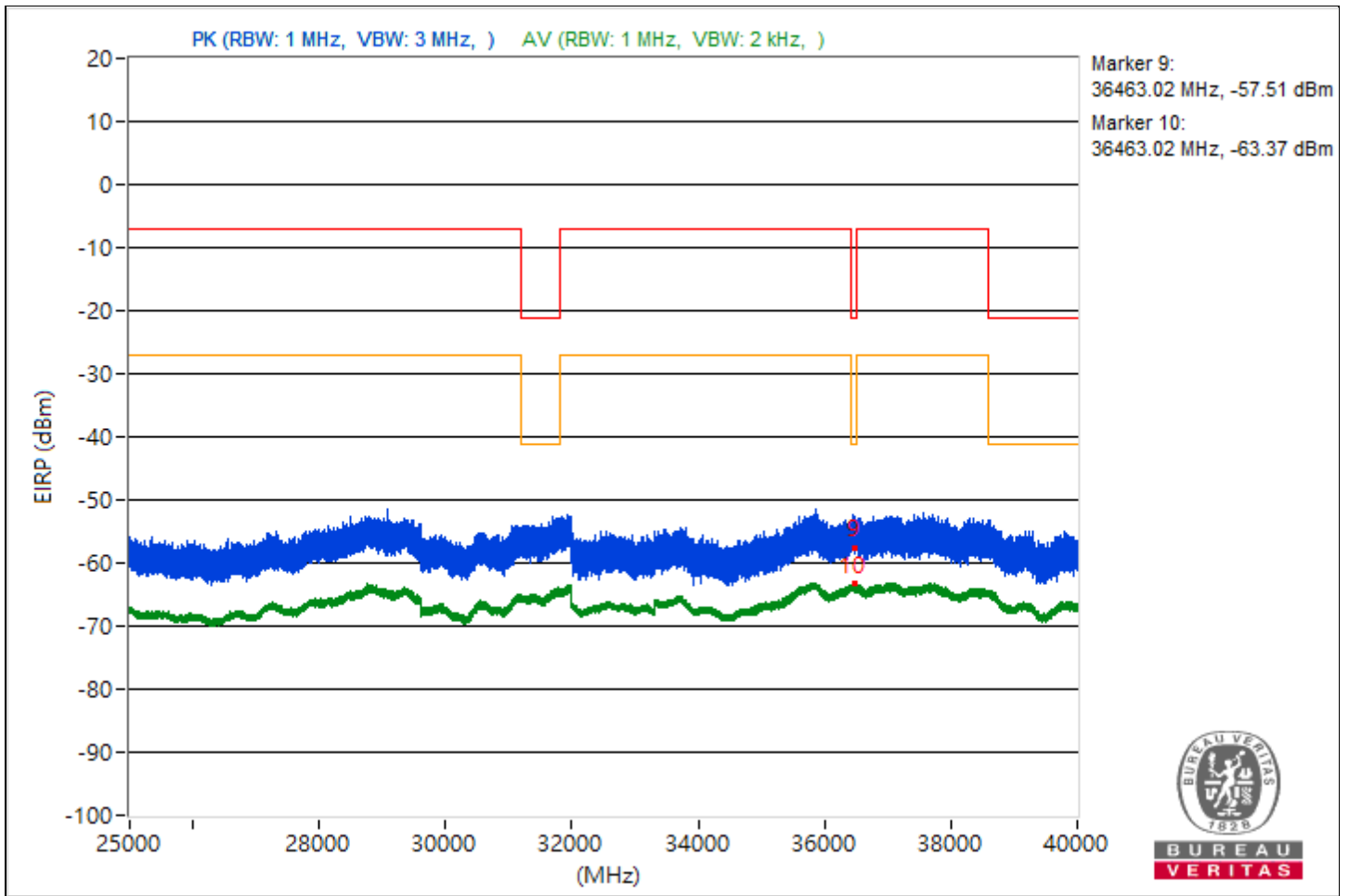


RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 173 : 5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	23°C, 64% RH	Tested By	Gary Lin

Conducted Unwanted Emissions								
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Raw Value Chain 1 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5450.99	47.98 PK	74	-26.02	-54.88	-55.57	4.92	-47.28
2	5450.99	37.2 AV	54	-16.8	-65.46	-66.61	4.92	-58.06
3	7487.99	50.01 PK	74	-23.99	-53.48	-52.9	4.92	-45.25
4	7487.99	38.12 AV	54	-15.88	-64.66	-65.53	4.92	-57.14
5	18800.4	48.76 PK	74	-25.24	-53.74	-55.24	4.92	-46.5
6	18800.4	34.59 AV	54	-19.41	-68.26	-68.97	4.92	-60.67
7	22115.9	51.12 PK	74	-22.88	-52.8	-51.45	4.92	-44.14
8	22115.9	37.1 AV	54	-16.9	-65.63	-66.61	4.92	-58.16
9	36463.02	37.75 PK	74	-36.25	-64.63	-66.45	4.92	-57.51
10	36463.02	31.89 AV	54	-22.11	-71.11	-71.5	4.92	-63.37

Note: Margin value = Emission Level - Limit value

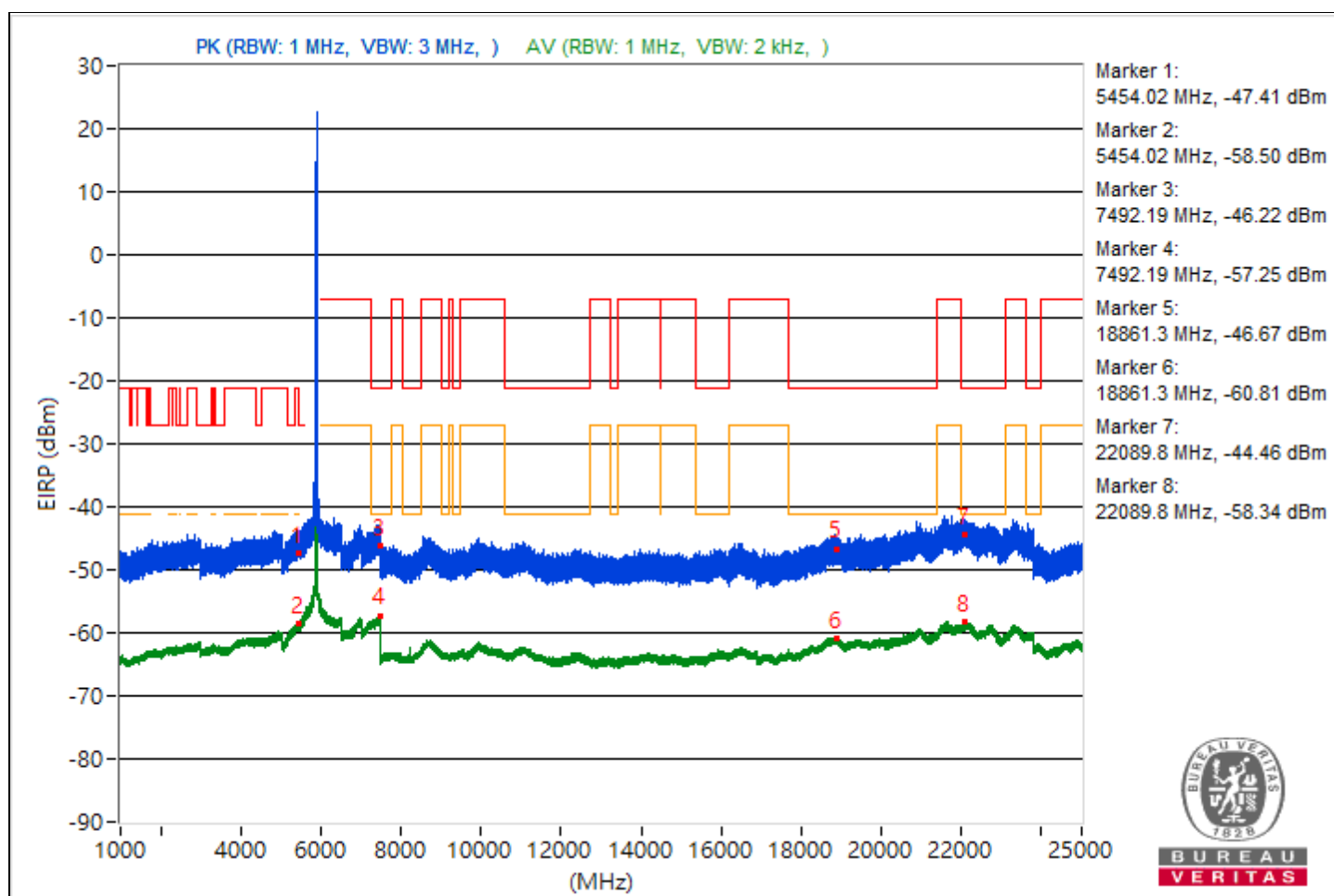


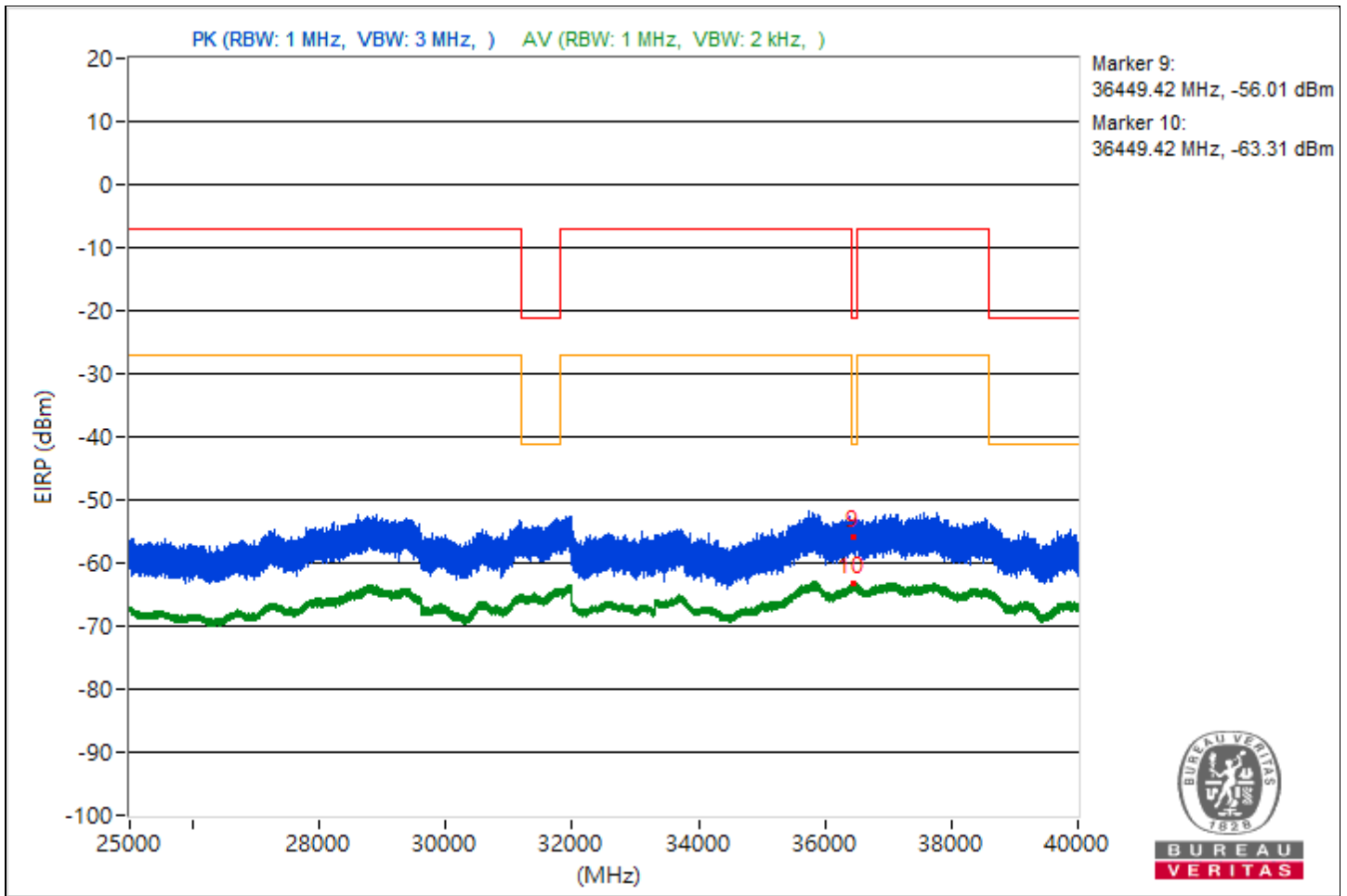


RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 177 : 5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	23°C, 64% RH	Tested By	Gary Lin

Conducted Unwanted Emissions								
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Raw Value Chain 1 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5454.02	47.85 PK	74	-26.15	-55.17	-55.52	4.92	-47.41
2	5454.02	36.76 AV	54	-17.24	-66.53	-66.34	4.92	-58.5
3	7492.19	49.04 PK	74	-24.96	-55.43	-53.16	4.92	-46.22
4	7492.19	38.01 AV	54	-15.99	-65.6	-64.8	4.92	-57.25
5	18861.3	48.59 PK	74	-25.41	-55.22	-54.06	4.92	-46.67
6	18861.3	34.45 AV	54	-19.55	-69.29	-68.26	4.92	-60.81
7	22089.8	50.8 PK	74	-23.2	-52.32	-52.46	4.92	-44.46
8	22089.8	36.92 AV	54	-17.08	-65.89	-66.69	4.92	-58.34
9	36449.42	39.25 PK	74	-34.75	-63.27	-64.74	4.92	-56.01
10	36449.42	31.95 AV	54	-22.05	-71.49	-71	4.92	-63.31

Note: Margin value = Emission Level - Limit value

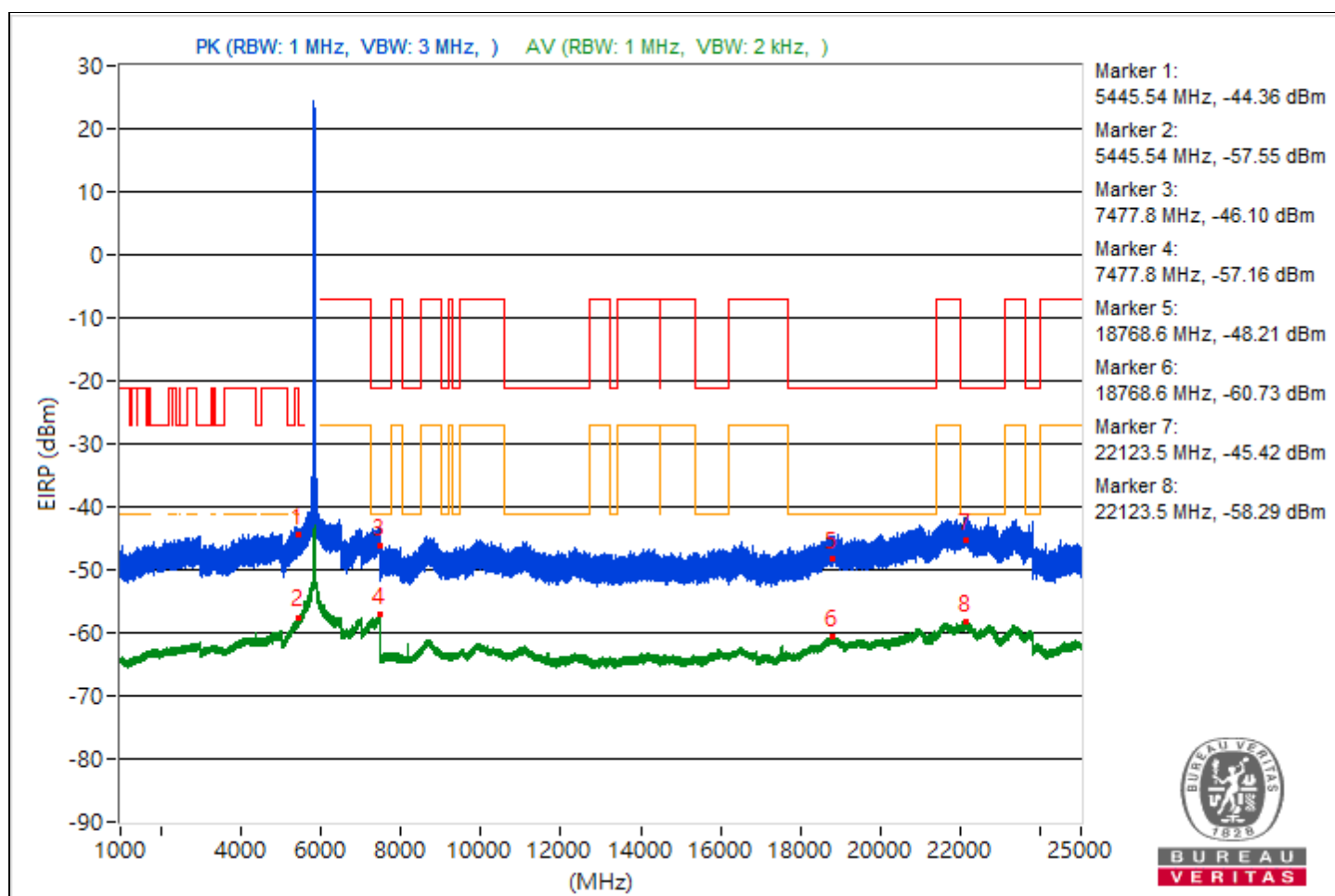


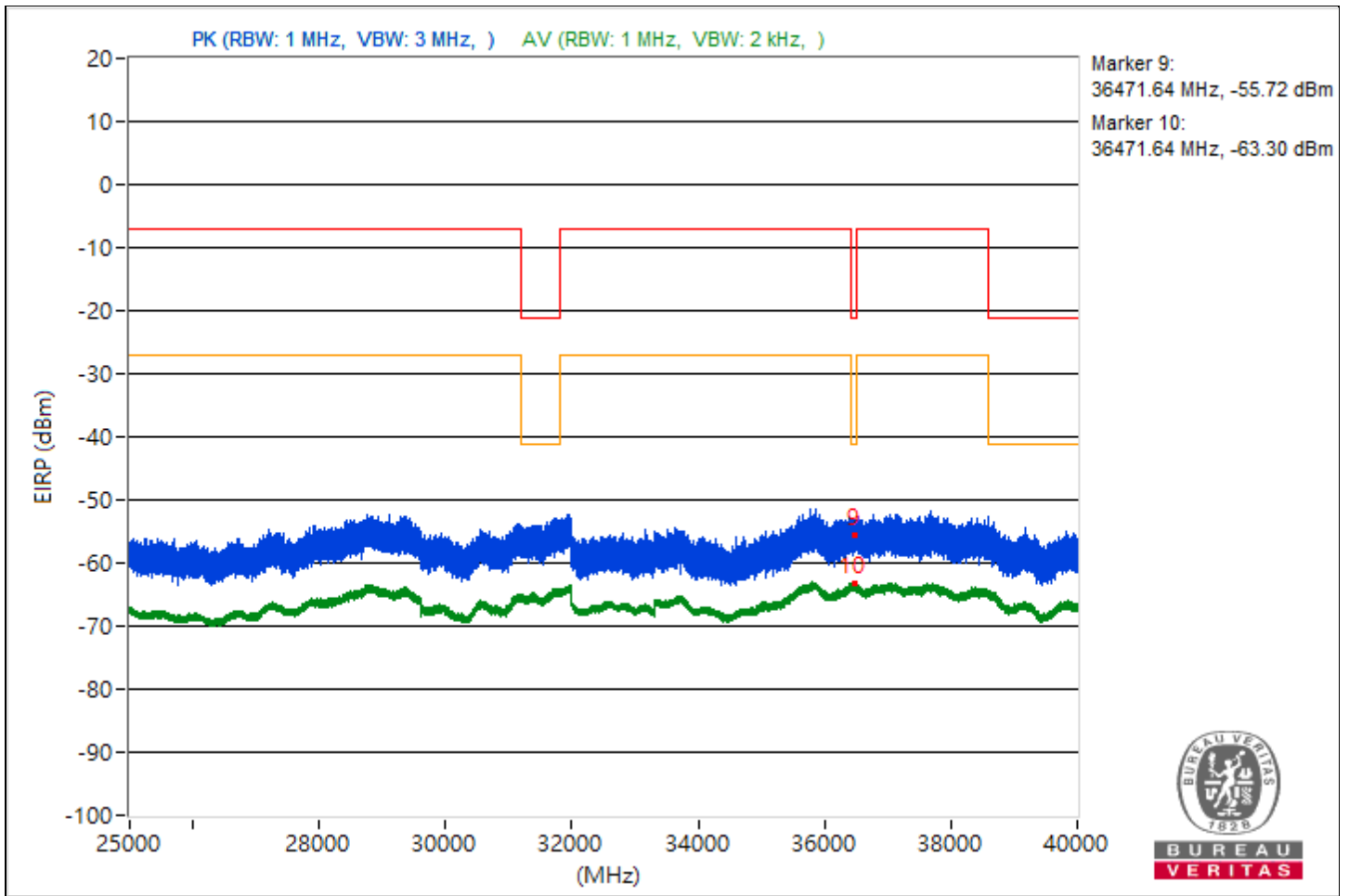


RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 169 : 5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	23°C, 64% RH	Tested By	Gary Lin

Conducted Unwanted Emissions								
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Raw Value Chain 1 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5445.54	50.9 PK	74	-23.1	-50.91	-54.33	4.92	-44.36
2	5445.54	37.71 AV	54	-16.29	-65.11	-65.87	4.92	-57.55
3	7477.8	49.16 PK	74	-24.84	-53.45	-54.69	4.92	-46.1
4	7477.8	38.1 AV	54	-15.9	-65.6	-64.63	4.92	-57.16
5	18768.6	47.05 PK	74	-26.95	-56.32	-55.96	4.92	-48.21
6	18768.6	34.53 AV	54	-19.47	-68.38	-68.96	4.92	-60.73
7	22123.5	49.84 PK	74	-24.16	-53	-53.74	4.92	-45.42
8	22123.5	36.97 AV	54	-17.03	-65.7	-66.82	4.92	-58.29
9	36471.64	39.54 PK	74	-34.46	-63.47	-63.83	4.92	-55.72
10	36471.64	31.96 AV	54	-22.04	-71.5	-70.98	4.92	-63.3

Note: Margin value = Emission Level - Limit value

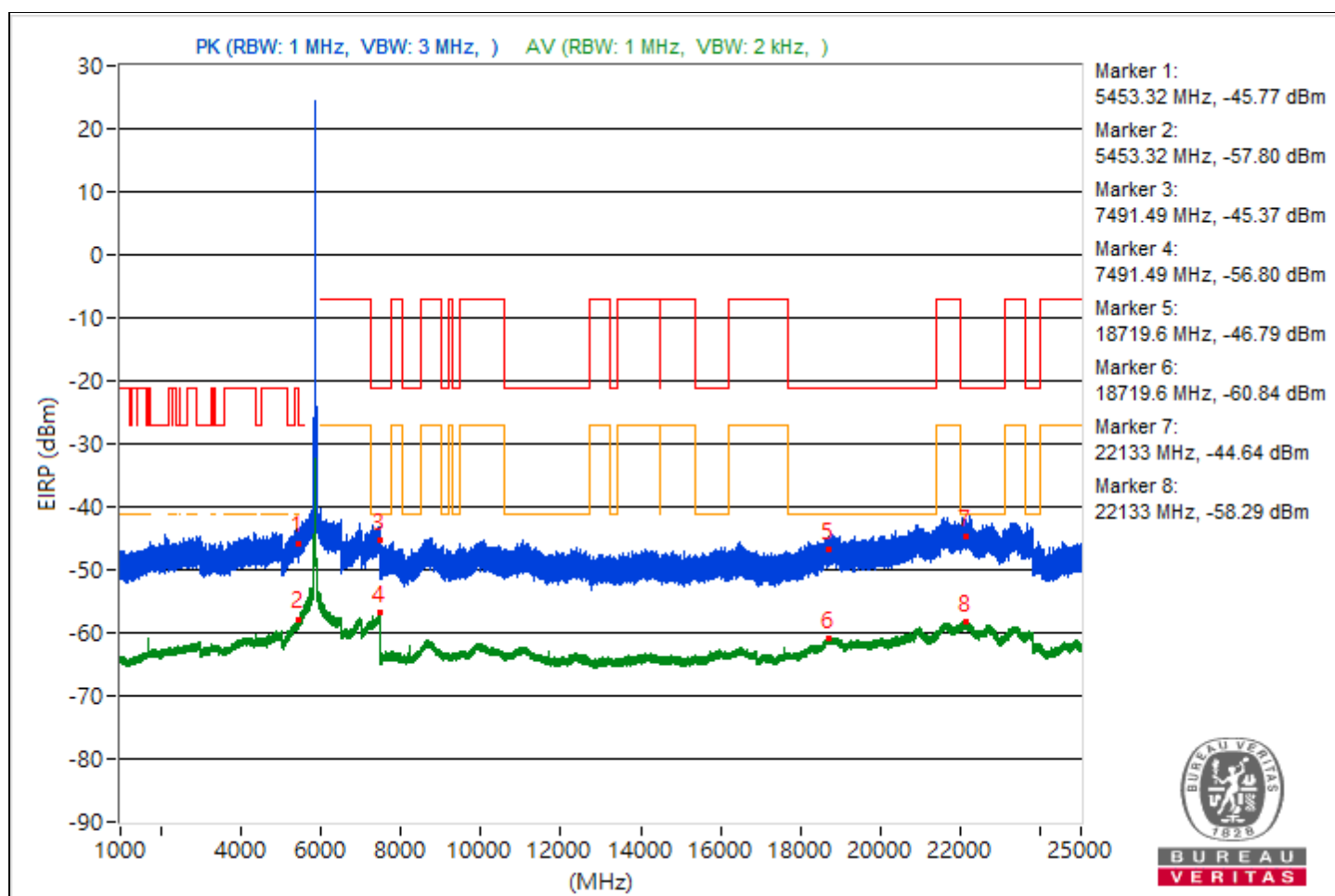


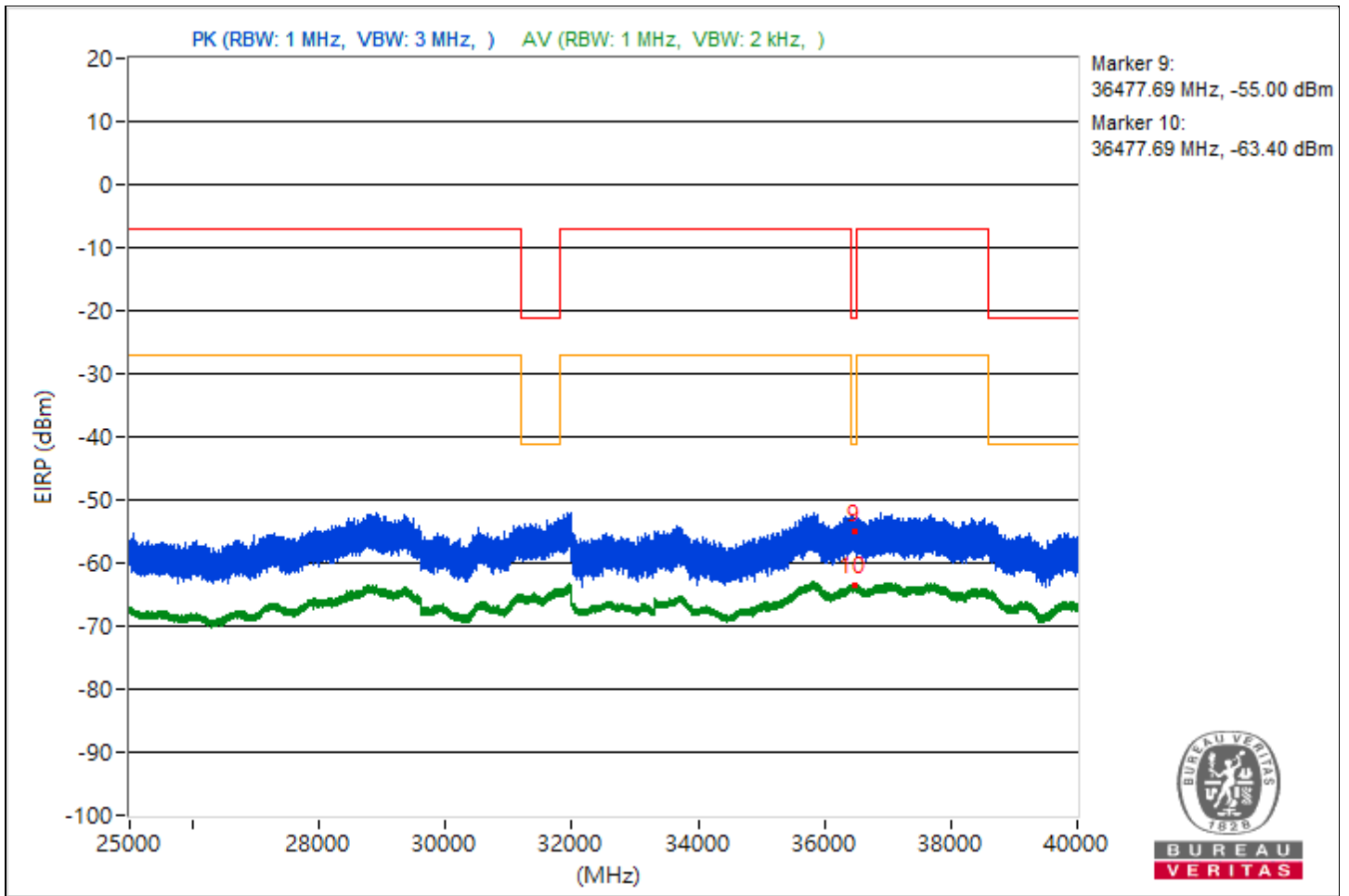


RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 173 : 5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	23°C, 64% RH	Tested By	Gary Lin

Conducted Unwanted Emissions								
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Raw Value Chain 1 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5453.32	49.49 PK	74	-24.51	-54.07	-53.37	4.92	-45.77
2	5453.32	37.46 AV	54	-16.54	-64.85	-66.83	4.92	-57.8
3	7491.49	49.89 PK	74	-24.11	-53.06	-53.56	4.92	-45.37
4	7491.49	38.46 AV	54	-15.54	-64.79	-64.67	4.92	-56.8
5	18719.6	48.47 PK	74	-25.53	-55.22	-54.27	4.92	-46.79
6	18719.6	34.42 AV	54	-19.58	-68.35	-69.23	4.92	-60.84
7	22133	50.62 PK	74	-23.38	-51.41	-54.14	4.92	-44.64
8	22133	36.97 AV	54	-17.03	-65.95	-66.5	4.92	-58.29
9	36477.69	40.26 PK	74	-33.74	-63.78	-62.22	4.92	-55
10	36477.69	31.86 AV	54	-22.14	-71.22	-71.44	4.92	-63.4

Note: Margin value = Emission Level - Limit value

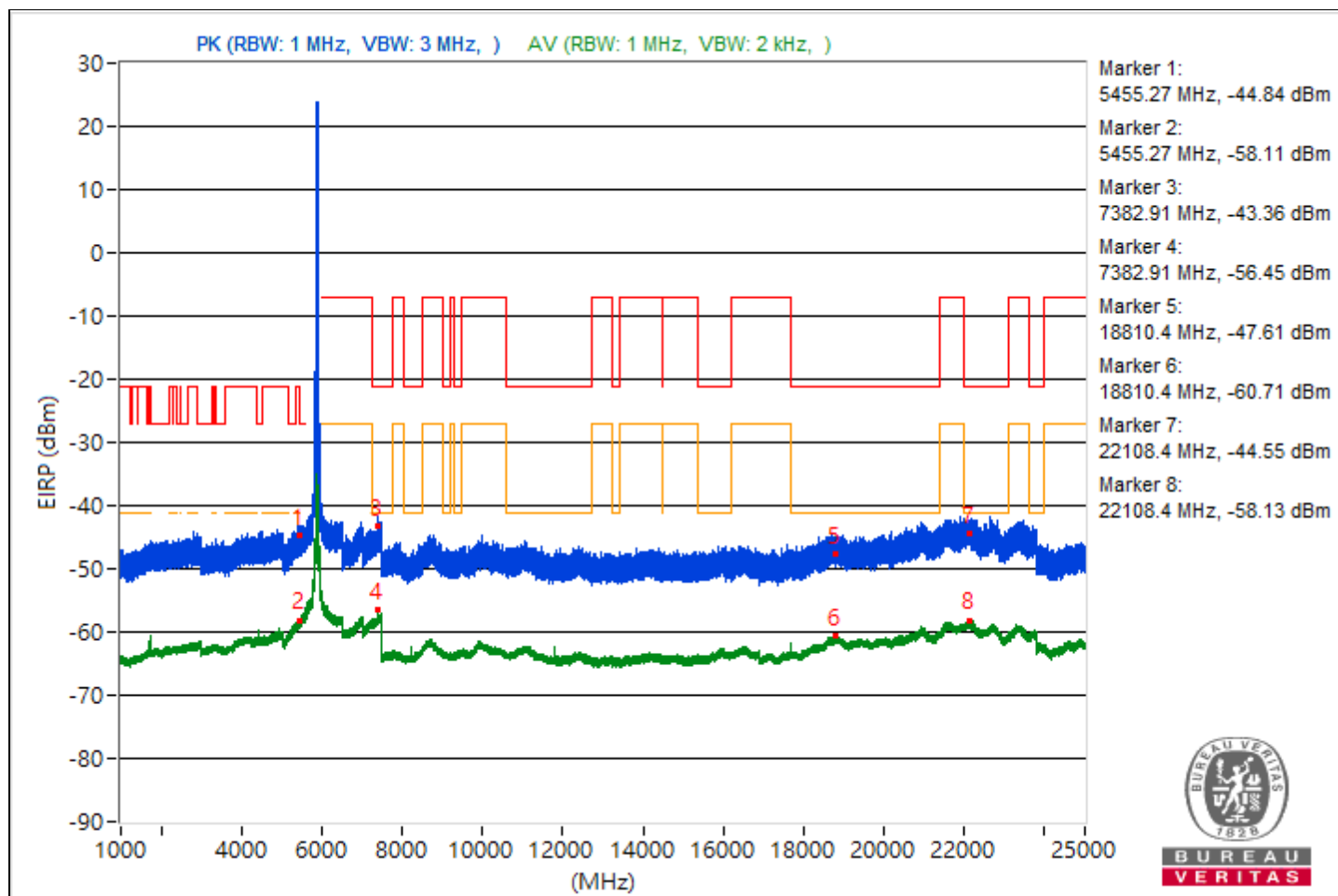


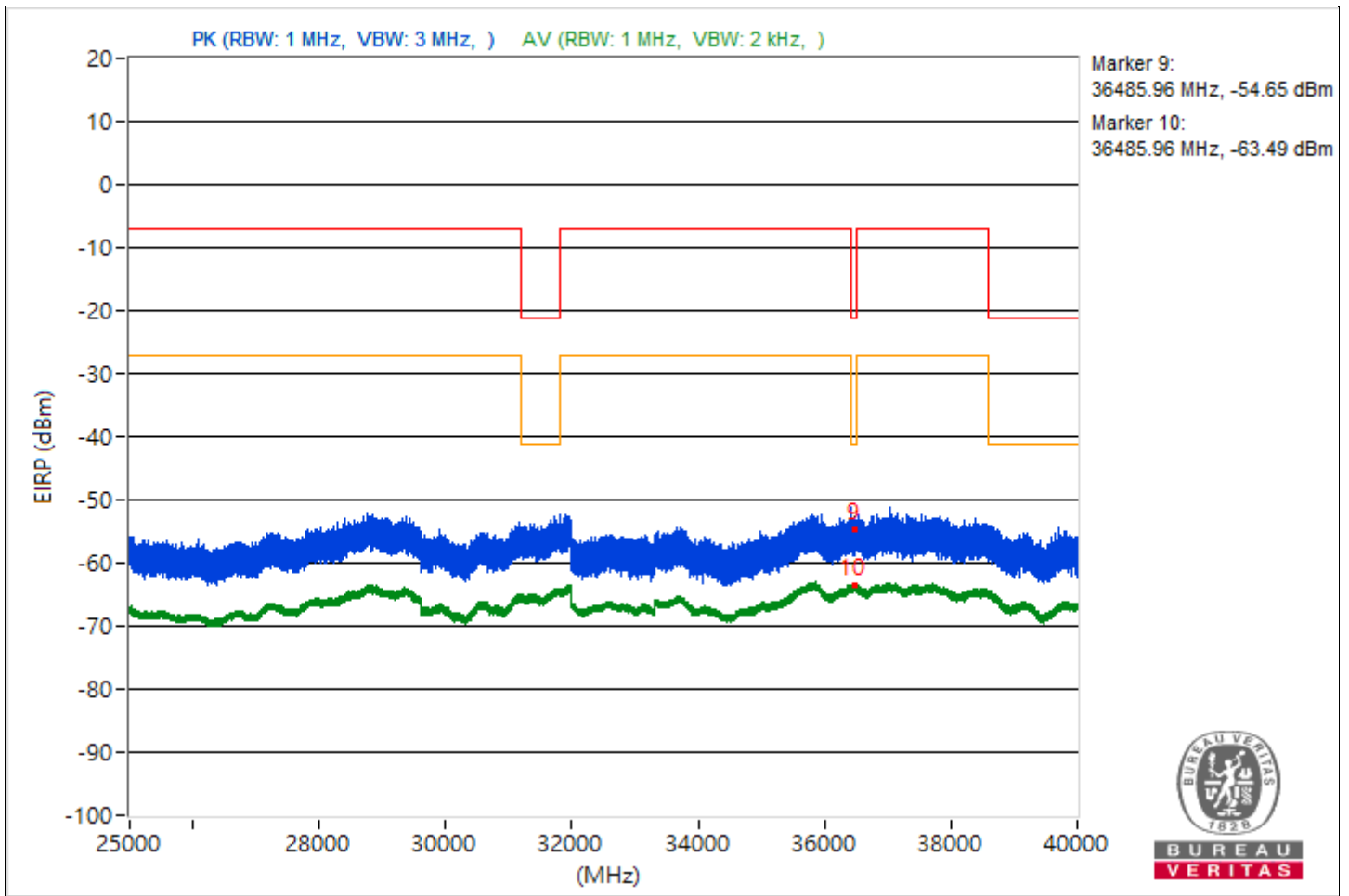


RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 177 : 5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	23°C, 64% RH	Tested By	Gary Lin

Conducted Unwanted Emissions								
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Raw Value Chain 1 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5455.27	50.42 PK	74	-23.58	-52.19	-53.44	4.92	-44.84
2	5455.27	37.15 AV	54	-16.85	-66.14	-65.94	4.92	-58.11
3	7382.91	51.9 PK	74	-22.1	-49.69	-53.84	4.92	-43.36
4	7382.91	38.81 AV	54	-15.19	-64.2	-64.58	4.92	-56.45
5	18810.4	47.65 PK	74	-26.35	-56.43	-54.8	4.92	-47.61
6	18810.4	34.55 AV	54	-19.45	-68.44	-68.85	4.92	-60.71
7	22108.4	50.71 PK	74	-23.29	-52.45	-52.52	4.92	-44.55
8	22108.4	37.13 AV	54	-16.87	-65.72	-66.44	4.92	-58.13
9	36485.96	40.61 PK	74	-33.39	-62.12	-63.09	4.92	-54.65
10	36485.96	31.77 AV	54	-22.23	-70.93	-71.96	4.92	-63.49

Note: Margin value = Emission Level - Limit value

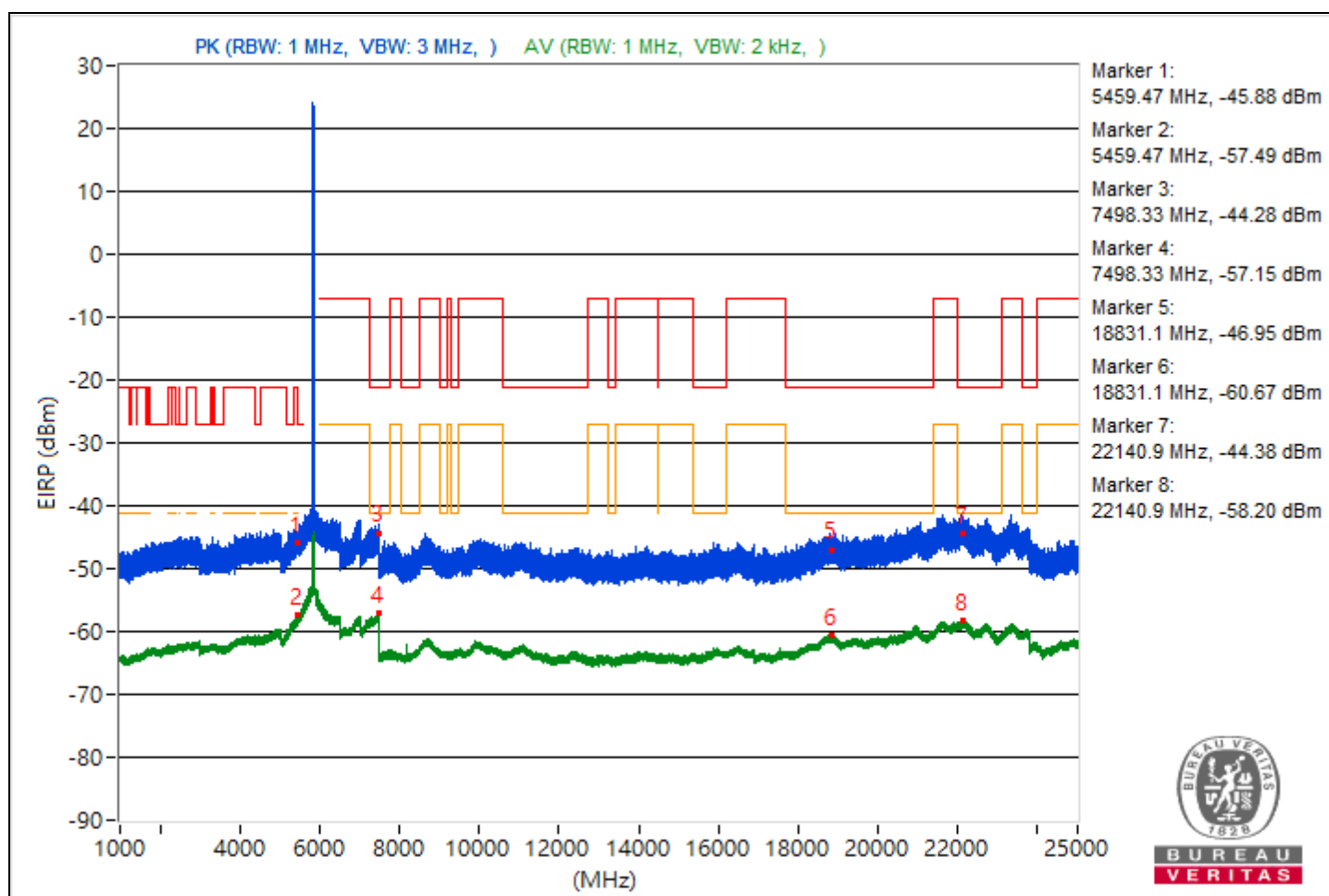


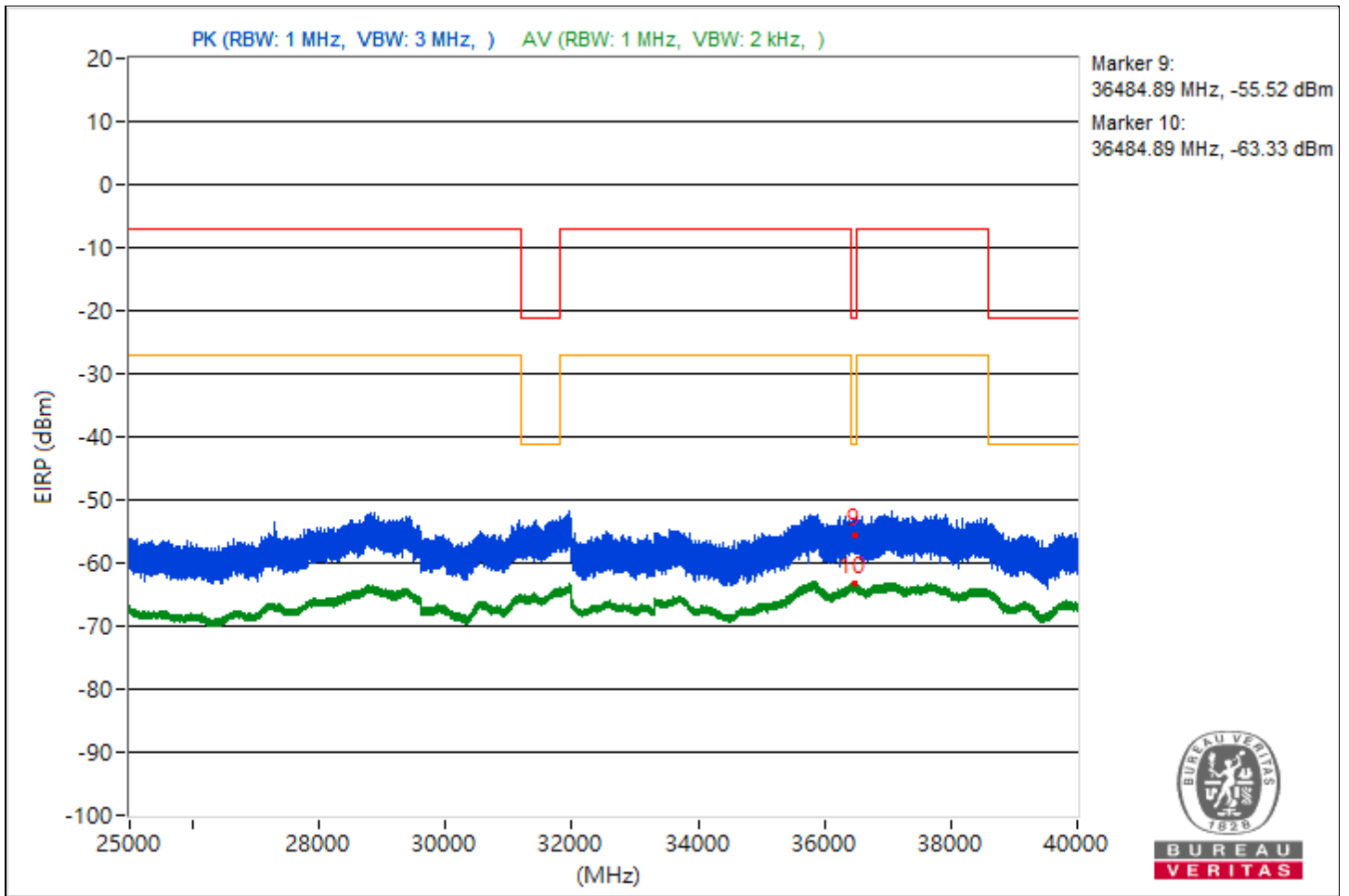


RF Mode	802.11be (EHT20) 52+26-tone MRU	Channel	CH 169 : 5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	23°C, 62% RH	Tested By	Gary Lin

Conducted Unwanted Emissions								
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Raw Value Chain 1 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5459.47	49.38 PK	74	-24.62	-52.97	-54.84	4.92	-45.88
2	5459.47	37.77 AV	54	-16.23	-65.12	-65.74	4.92	-57.49
3	7498.33	50.98 PK	74	-23.02	-52.03	-52.4	4.92	-44.28
4	7498.33	38.11 AV	54	-15.89	-65.42	-64.77	4.92	-57.15
5	18831.1	48.31 PK	74	-25.69	-54.83	-54.94	4.92	-46.95
6	18831.1	34.59 AV	54	-19.41	-68.92	-68.29	4.92	-60.67
7	22140.9	50.88 PK	74	-23.12	-53.29	-51.52	4.92	-44.38
8	22140.9	37.06 AV	54	-16.94	-65.67	-66.63	4.92	-58.2
9	36484.89	39.74 PK	74	-34.26	-63.75	-63.17	4.92	-55.52
10	36484.89	31.93 AV	54	-22.07	-70.93	-71.62	4.92	-63.33

Note: Margin value = Emission Level - Limit value

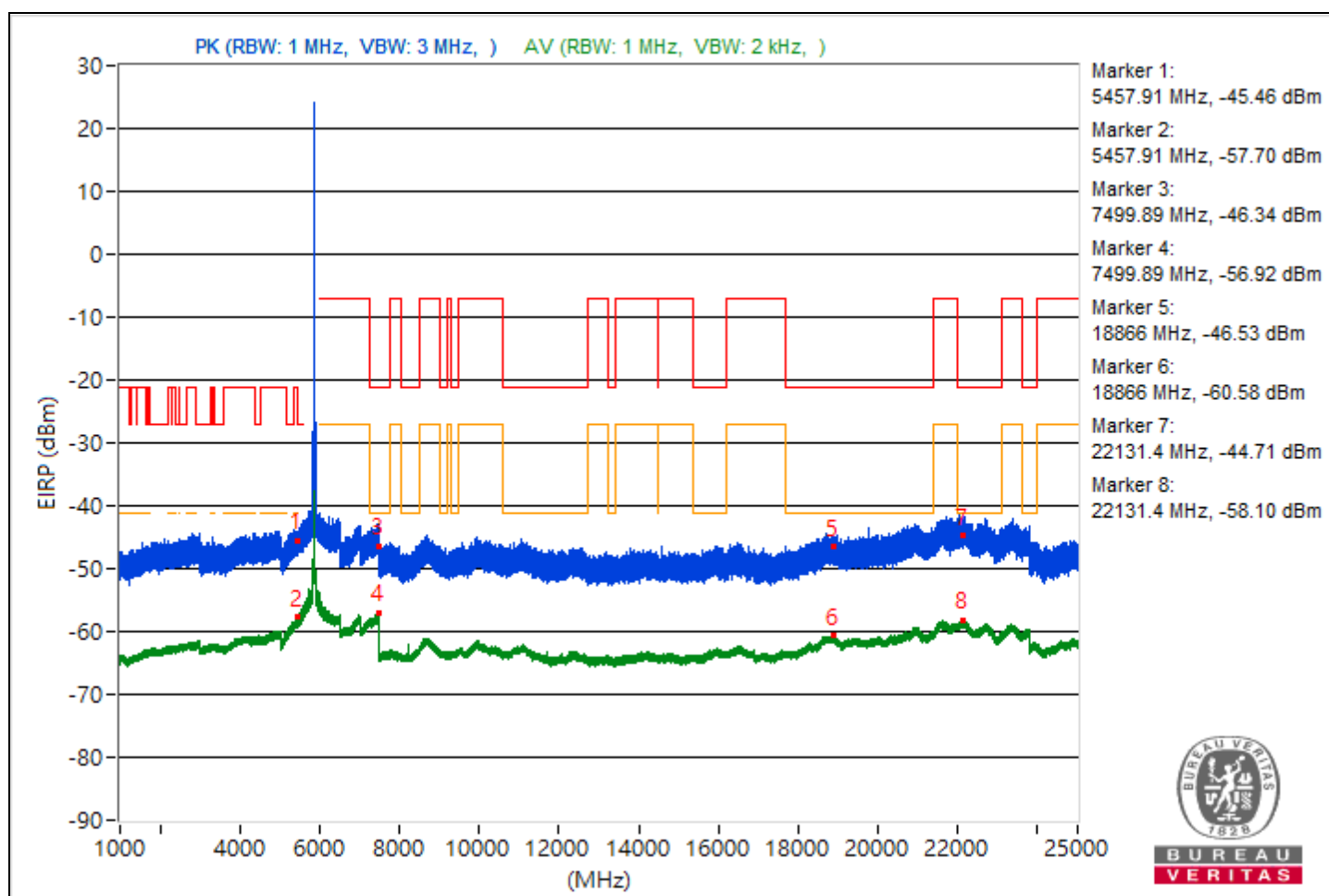


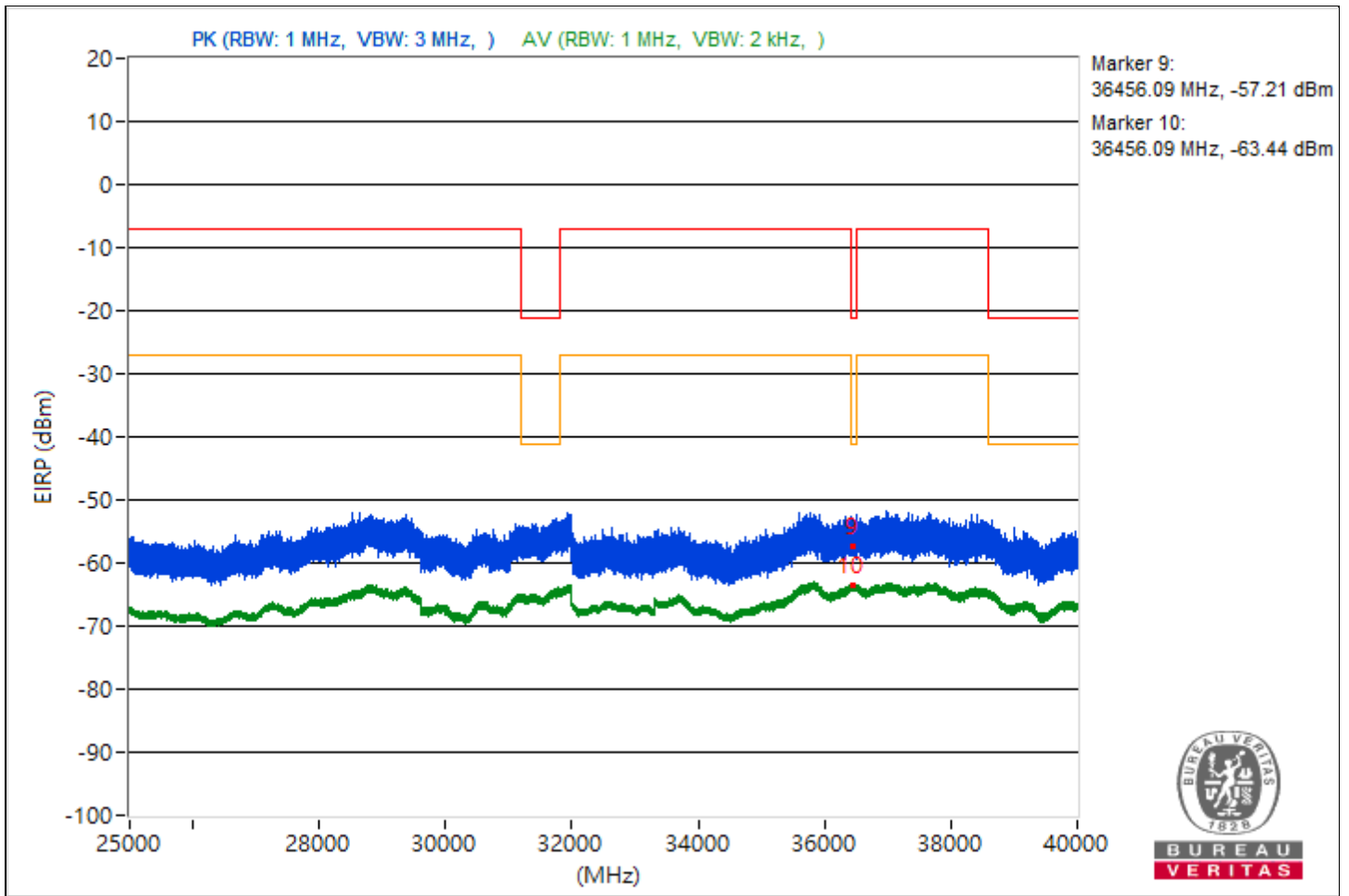


RF Mode	802.11be (EHT20) 52+26-tone MRU	Channel	CH 173 : 5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	23°C, 62% RH	Tested By	Gary Lin

Conducted Unwanted Emissions								
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Raw Value Chain 1 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5457.91	49.8 PK	74	-24.2	-54.13	-52.75	4.92	-45.46
2	5457.91	37.56 AV	54	-16.44	-65.46	-65.81	4.92	-57.7
3	7499.89	48.92 PK	74	-25.08	-54.9	-53.71	4.92	-46.34
4	7499.89	38.34 AV	54	-15.66	-65.14	-64.57	4.92	-56.92
5	18866	48.73 PK	74	-25.27	-54.48	-54.44	4.92	-46.53
6	18866	34.68 AV	54	-19.32	-68.25	-68.79	4.92	-60.58
7	22131.4	50.55 PK	74	-23.45	-53.1	-52.22	4.92	-44.71
8	22131.4	37.16 AV	54	-16.84	-65.54	-66.59	4.92	-58.1
9	36456.09	38.05 PK	74	-35.95	-64.17	-66.4	4.92	-57.21
10	36456.09	31.82 AV	54	-22.18	-70.86	-71.94	4.92	-63.44

Note: Margin value = Emission Level - Limit value

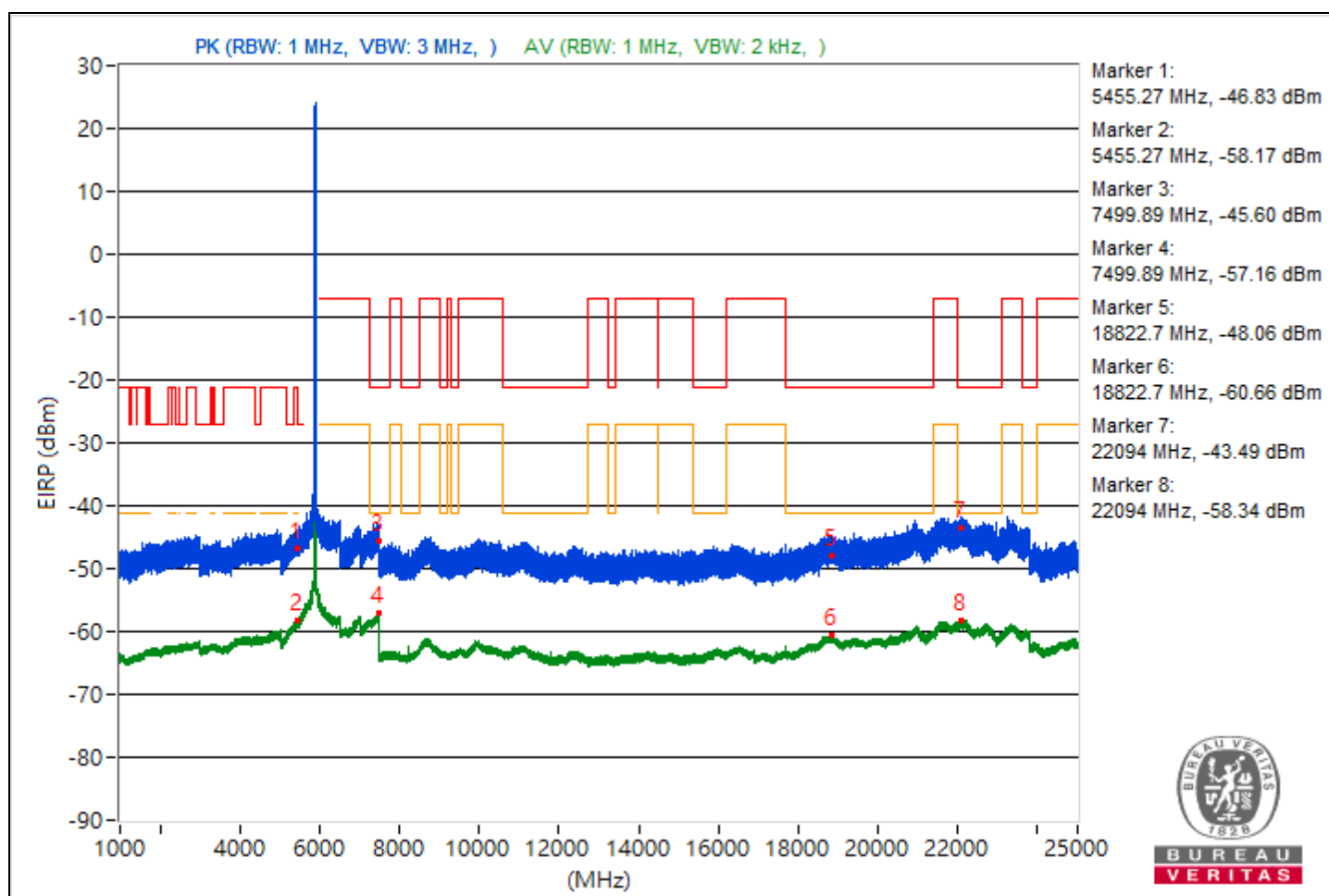


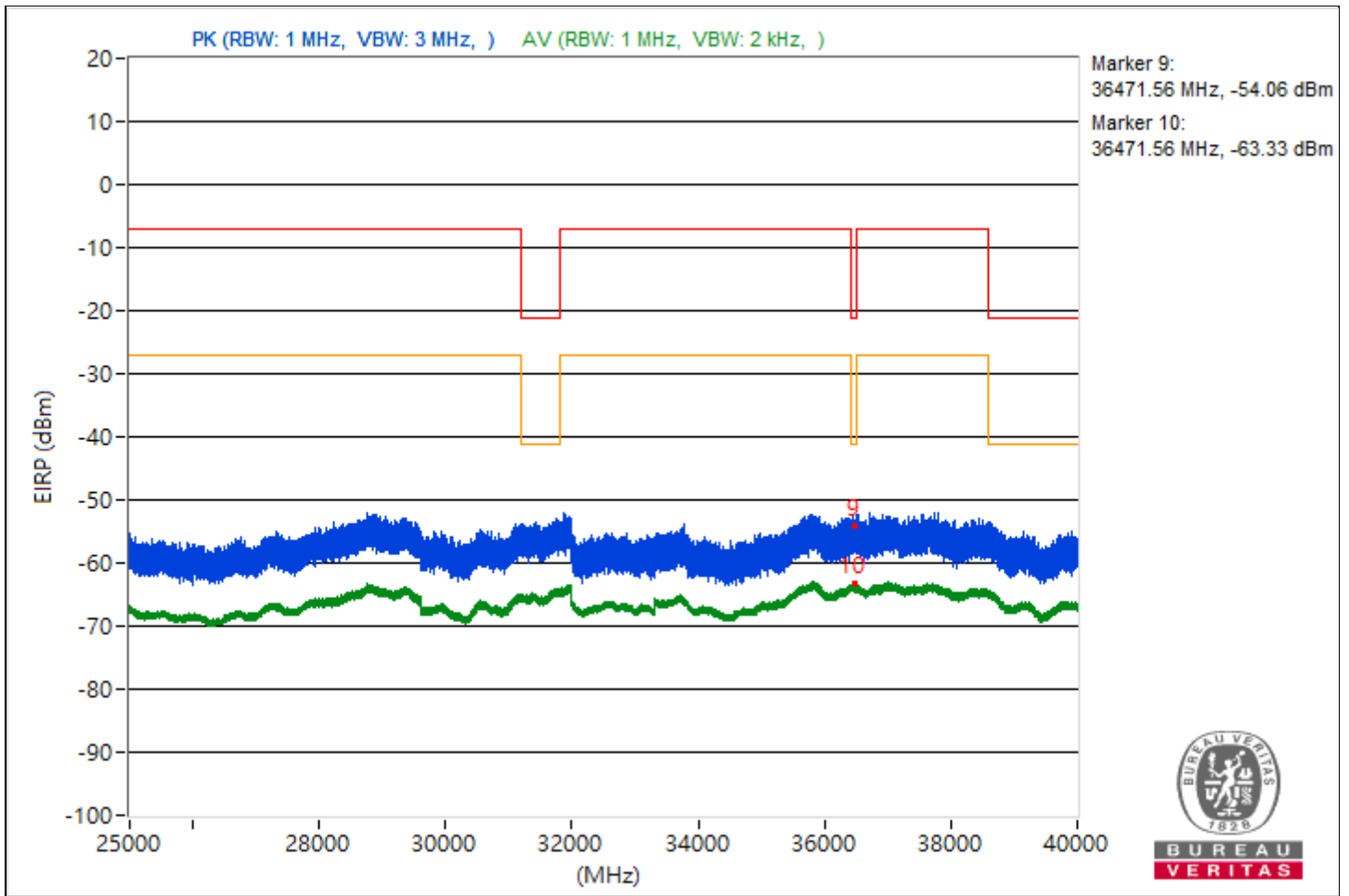


RF Mode	802.11be (EHT20) 52+26-tone MRU	Channel	CH 177 : 5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	23°C, 62% RH	Tested By	Gary Lin

Conducted Unwanted Emissions								
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Raw Value Chain 1 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5455.27	48.43 PK	74	-25.57	-55.17	-54.39	4.92	-46.83
2	5455.27	37.09 AV	54	-16.91	-66.23	-65.98	4.92	-58.17
3	7499.89	49.66 PK	74	-24.34	-52.7	-54.55	4.92	-45.6
4	7499.89	38.1 AV	54	-15.9	-64.7	-65.51	4.92	-57.16
5	18822.7	47.2 PK	74	-26.8	-55.74	-56.25	4.92	-48.06
6	18822.7	34.6 AV	54	-19.4	-68.35	-68.85	4.92	-60.66
7	22094	51.77 PK	74	-22.23	-51.22	-51.62	4.92	-43.49
8	22094	36.92 AV	54	-17.08	-66.83	-65.77	4.92	-58.34
9	36471.56	41.2 PK	74	-32.8	-62.82	-61.29	4.92	-54.06
10	36471.56	31.93 AV	54	-22.07	-71.49	-71.03	4.92	-63.33

Note: Margin value = Emission Level - Limit value

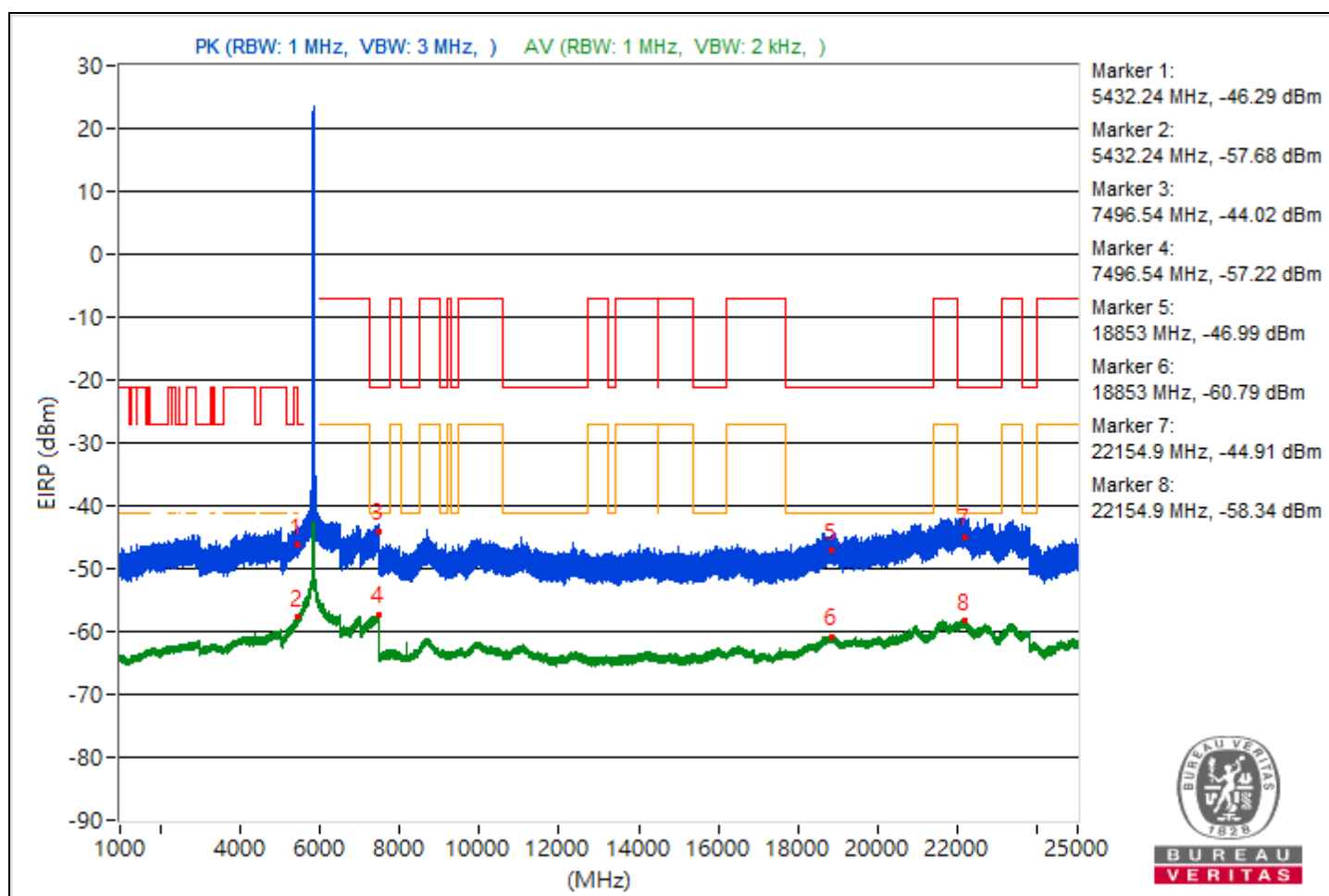


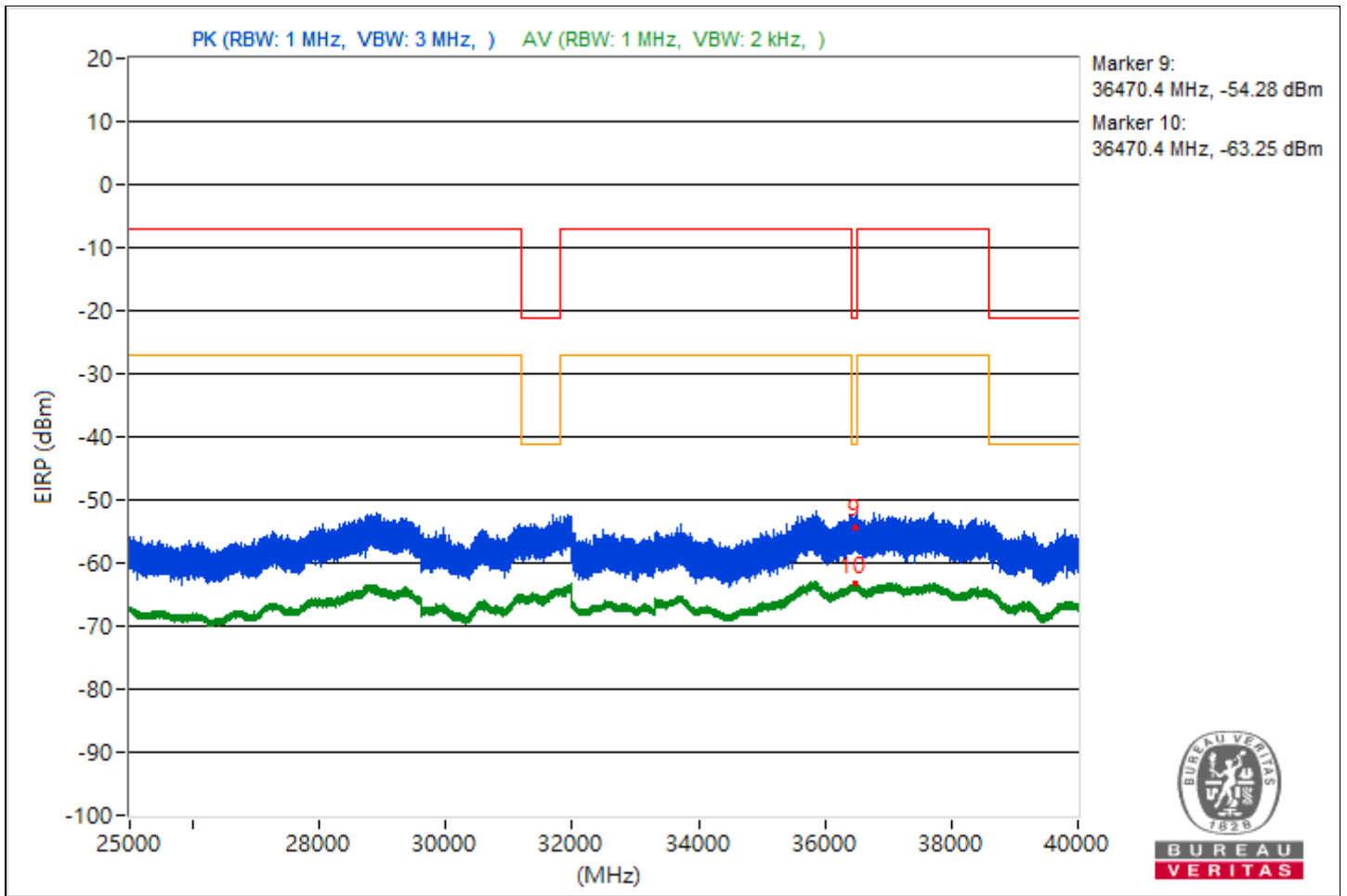


RF Mode	802.11be (EHT20) 106+26-tone MRU	Channel	CH 169 : 5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	23°C, 62% RH	Tested By	Gary Lin

Conducted Unwanted Emissions								
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Raw Value Chain 1 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5432.24	48.97 PK	74	-25.03	-53.89	-54.57	4.92	-46.29
2	5432.24	37.58 AV	54	-16.42	-65.72	-65.51	4.92	-57.68
3	7496.54	51.24 PK	74	-22.76	-53.12	-51.03	4.92	-44.02
4	7496.54	38.04 AV	54	-15.96	-65.74	-64.63	4.92	-57.22
5	18853	48.27 PK	74	-25.73	-55.31	-54.57	4.92	-46.99
6	18853	34.47 AV	54	-19.53	-69.25	-68.25	4.92	-60.79
7	22154.9	50.35 PK	74	-23.65	-51.35	-55.12	4.92	-44.91
8	22154.9	36.92 AV	54	-17.08	-65.82	-66.77	4.92	-58.34
9	36470.4	40.98 PK	74	-33.02	-62.39	-62.03	4.92	-54.28
10	36470.4	32.01 AV	54	-21.99	-71.56	-70.83	4.92	-63.25

Note: Margin value = Emission Level - Limit value

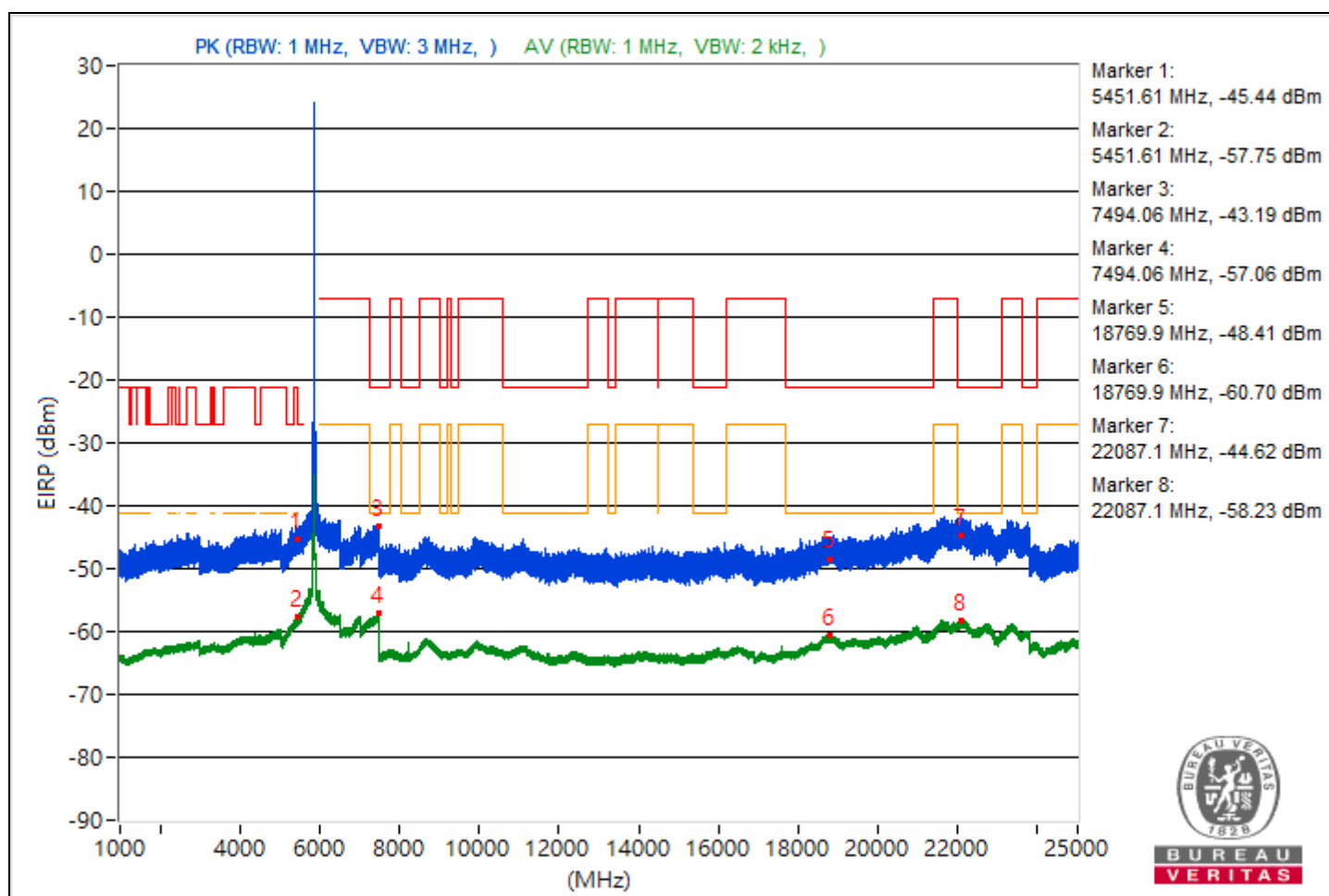


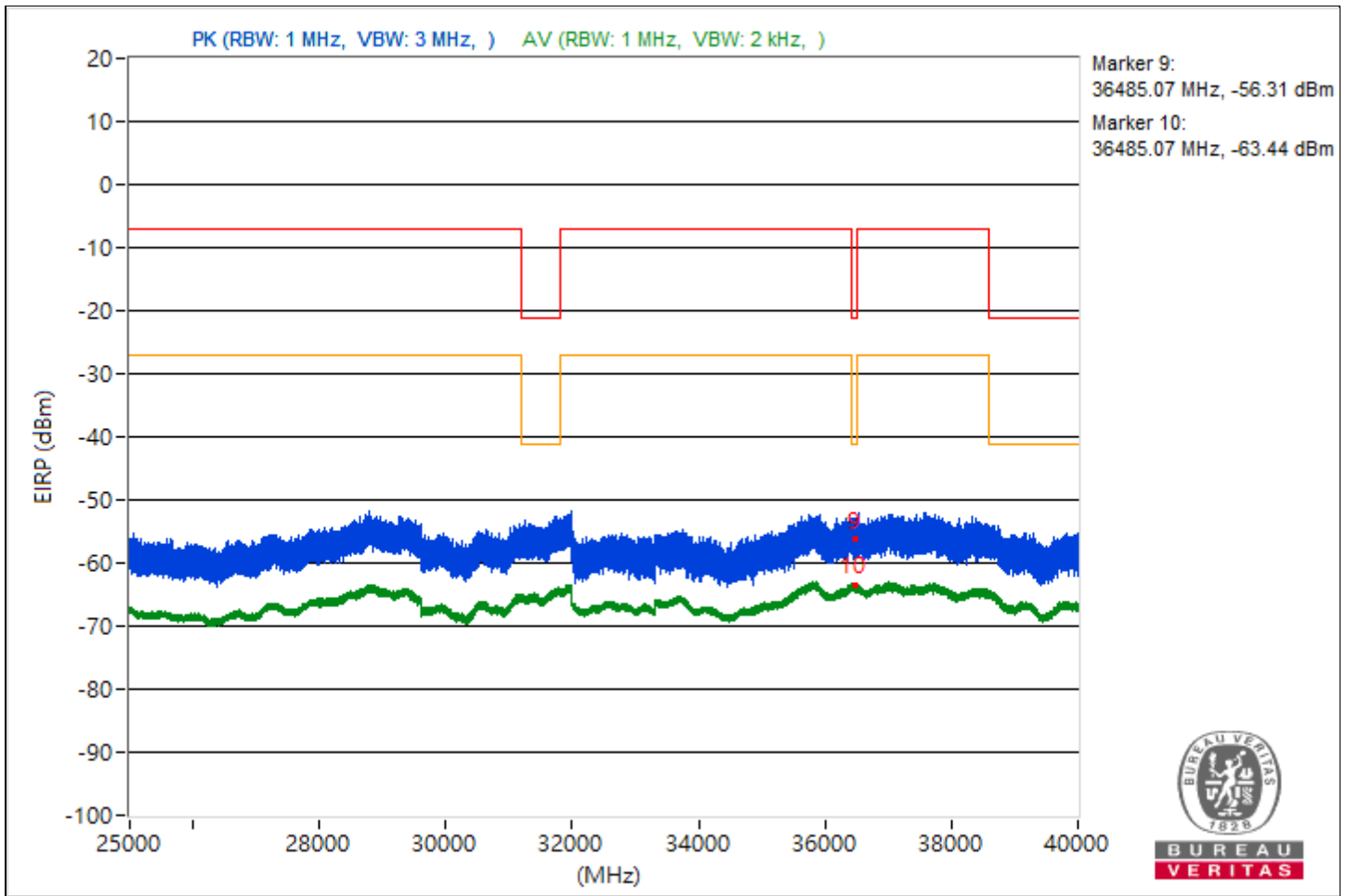


RF Mode	802.11be (EHT20) 106+26-tone MRU	Channel	CH 173 : 5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	23°C, 62% RH	Tested By	Gary Lin

Conducted Unwanted Emissions								
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Raw Value Chain 1 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5451.61	49.82 PK	74	-24.18	-53.42	-53.31	4.92	-45.44
2	5451.61	37.51 AV	54	-16.49	-65.87	-65.5	4.92	-57.75
3	7494.06	52.07 PK	74	-21.93	-49.83	-52.95	4.92	-43.19
4	7494.06	38.2 AV	54	-15.8	-65.51	-64.53	4.92	-57.06
5	18769.9	46.85 PK	74	-27.15	-56.06	-56.64	4.92	-48.41
6	18769.9	34.56 AV	54	-19.44	-68.92	-68.36	4.92	-60.7
7	22087.1	50.64 PK	74	-23.36	-52.29	-52.83	4.92	-44.62
8	22087.1	37.03 AV	54	-16.97	-66.75	-65.64	4.92	-58.23
9	36485.07	38.95 PK	74	-35.05	-63.63	-64.96	4.92	-56.31
10	36485.07	31.82 AV	54	-22.18	-71.04	-71.72	4.92	-63.44

Note: Margin value = Emission Level - Limit value

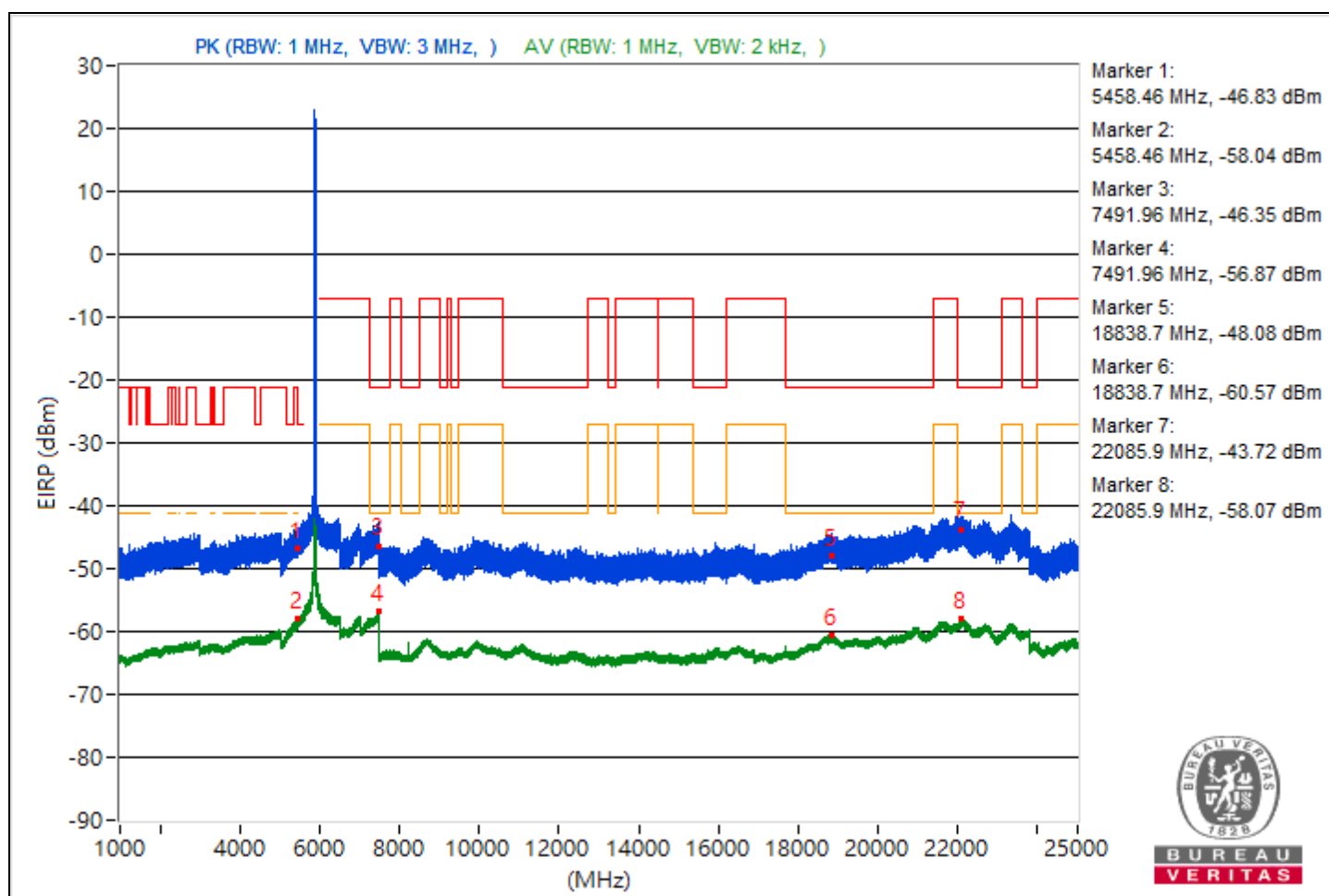


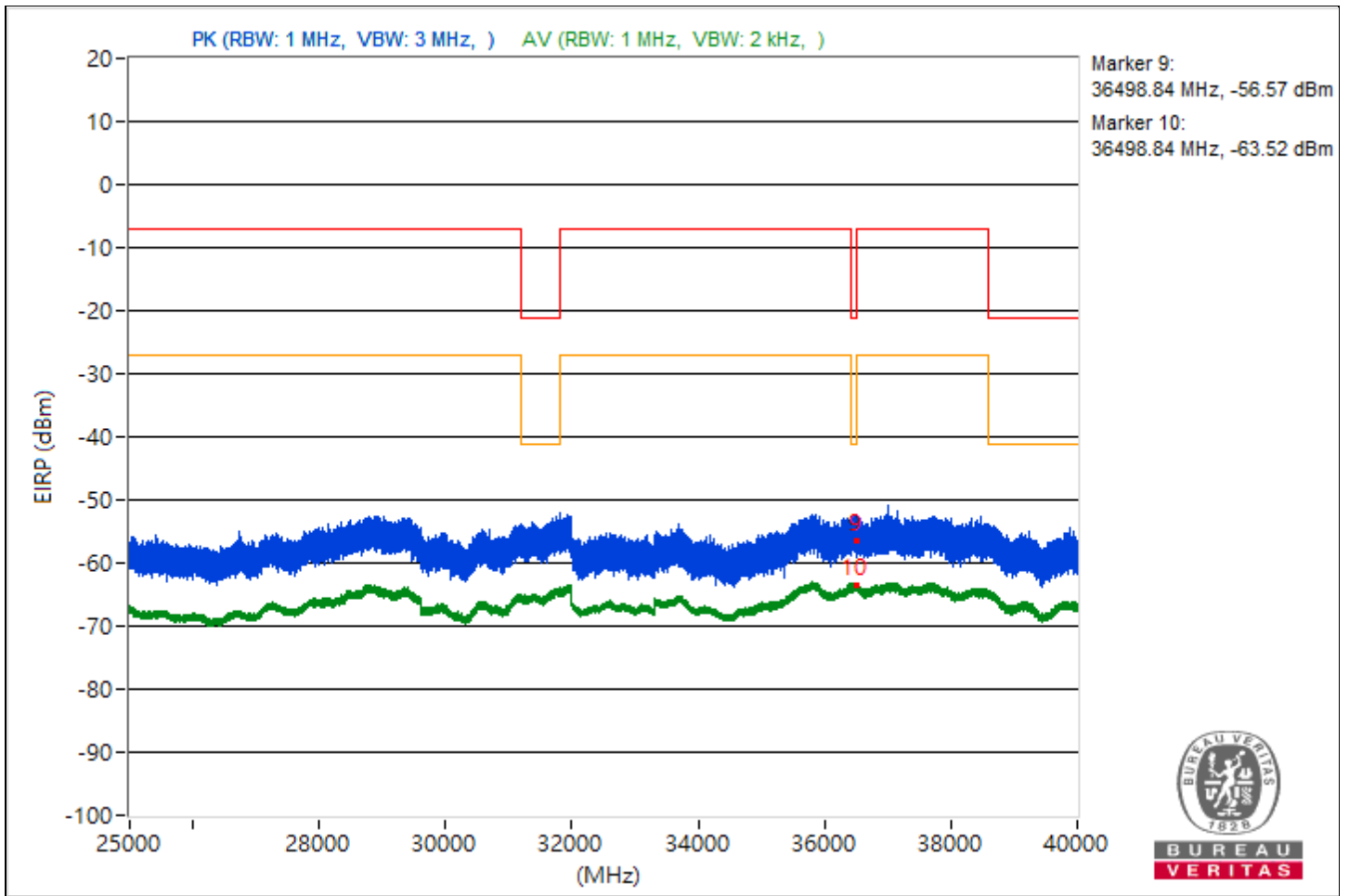


RF Mode	802.11be (EHT20) 106+26-tone MRU	Channel	CH 177 : 5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	23°C, 62% RH	Tested By	Gary Lin

Conducted Unwanted Emissions								
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Raw Value Chain 1 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5458.46	48.43 PK	74	-25.57	-54.8	-54.72	4.92	-46.83
2	5458.46	37.22 AV	54	-16.78	-65.29	-66.78	4.92	-58.04
3	7491.96	48.91 PK	74	-25.09	-54.56	-54.01	4.92	-46.35
4	7491.96	38.39 AV	54	-15.61	-65.03	-64.58	4.92	-56.87
5	18838.7	47.18 PK	74	-26.82	-56.76	-55.38	4.92	-48.08
6	18838.7	34.69 AV	54	-19.31	-68.71	-68.31	4.92	-60.57
7	22085.9	51.54 PK	74	-22.46	-51.45	-51.87	4.92	-43.72
8	22085.9	37.19 AV	54	-16.81	-65.76	-66.26	4.92	-58.07
9	36498.84	38.69 PK	74	-35.31	-64.84	-64.18	4.92	-56.57
10	36498.84	31.74 AV	54	-22.26	-72.05	-70.93	4.92	-63.52

Note: Margin value = Emission Level - Limit value

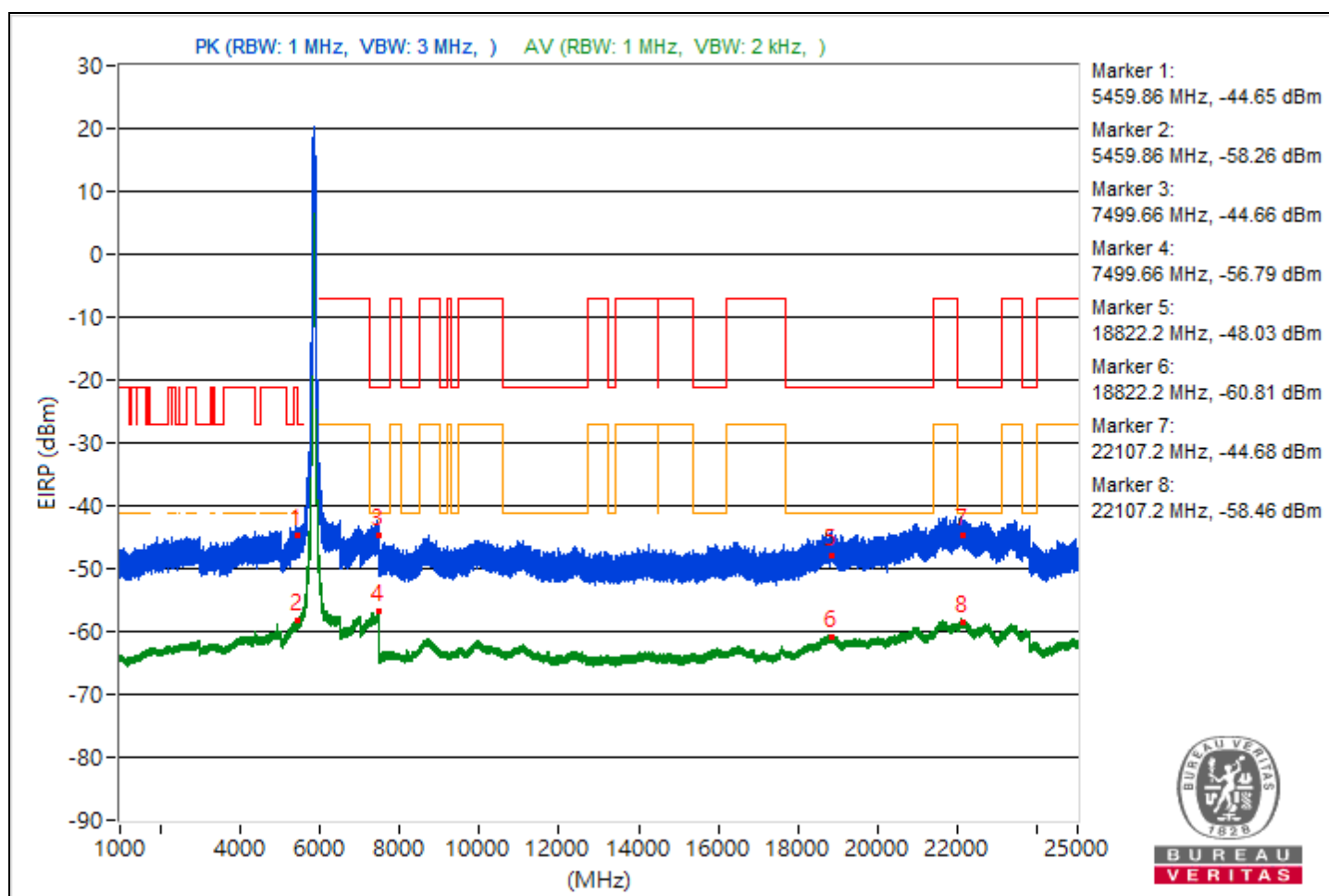


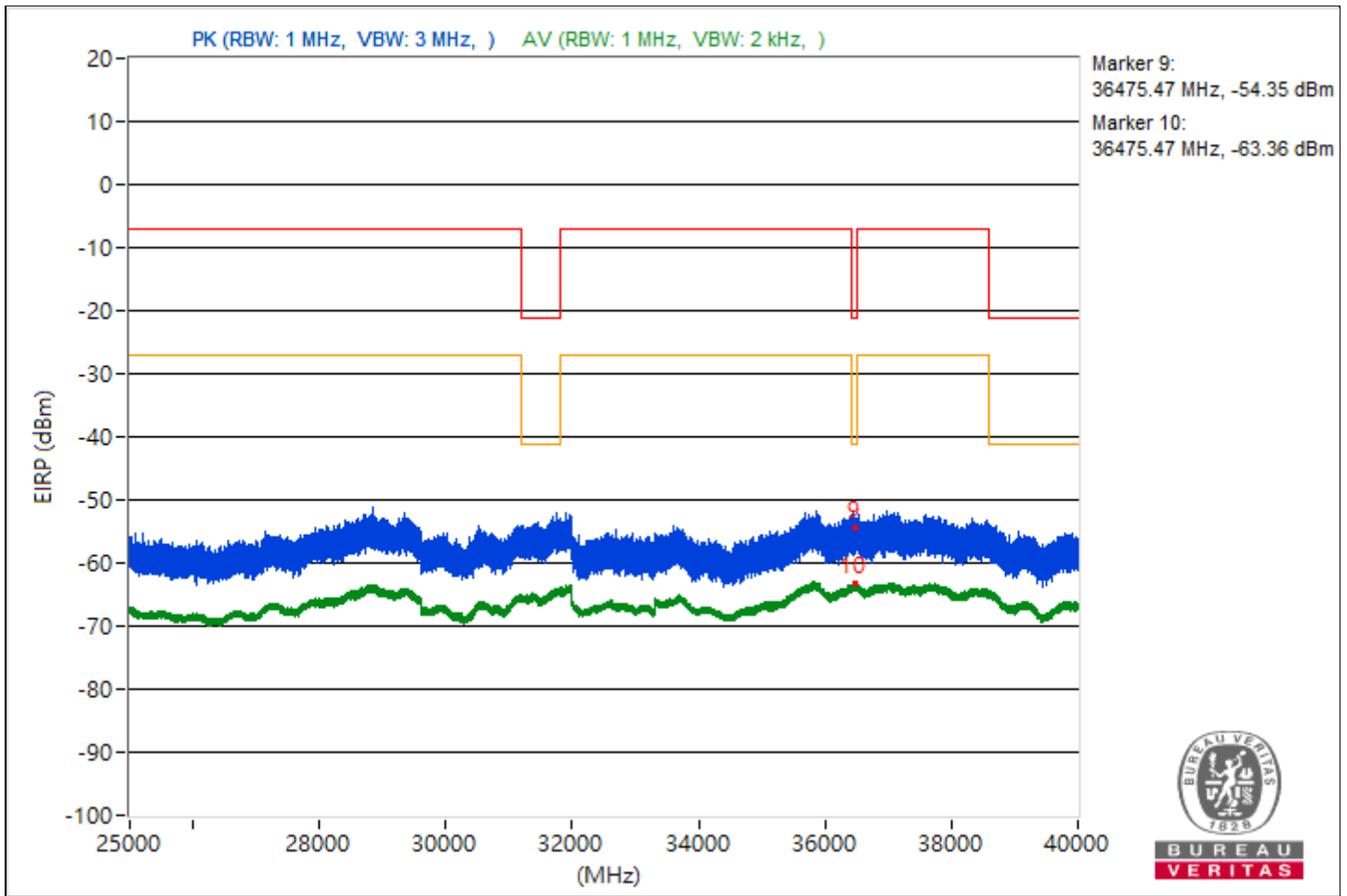


RF Mode	802.11be (EHT80) 484+242-tone MRU	Channel	CH 171 : 5855 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	23°C, 62% RH	Tested By	Gary Lin

Conducted Unwanted Emissions								
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Raw Value Chain 1 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5459.86	50.61 PK	74	-23.39	-51.74	-53.61	4.92	-44.65
2	5459.86	37 AV	54	-17	-66.34	-66.05	4.92	-58.26
3	7499.66	50.6 PK	74	-23.4	-52.52	-52.66	4.92	-44.66
4	7499.66	38.47 AV	54	-15.53	-64.47	-64.99	4.92	-56.79
5	18822.2	47.23 PK	74	-26.77	-56.57	-55.43	4.92	-48.03
6	18822.2	34.45 AV	54	-19.55	-68.28	-69.26	4.92	-60.81
7	22107.2	50.58 PK	74	-23.42	-53.09	-52.17	4.92	-44.68
8	22107.2	36.8 AV	54	-17.2	-67.09	-65.78	4.92	-58.46
9	36475.47	40.91 PK	74	-33.09	-63.08	-61.6	4.92	-54.35
10	36475.47	31.9 AV	54	-22.1	-70.95	-71.66	4.92	-63.36

Note: Margin value = Emission Level - Limit value

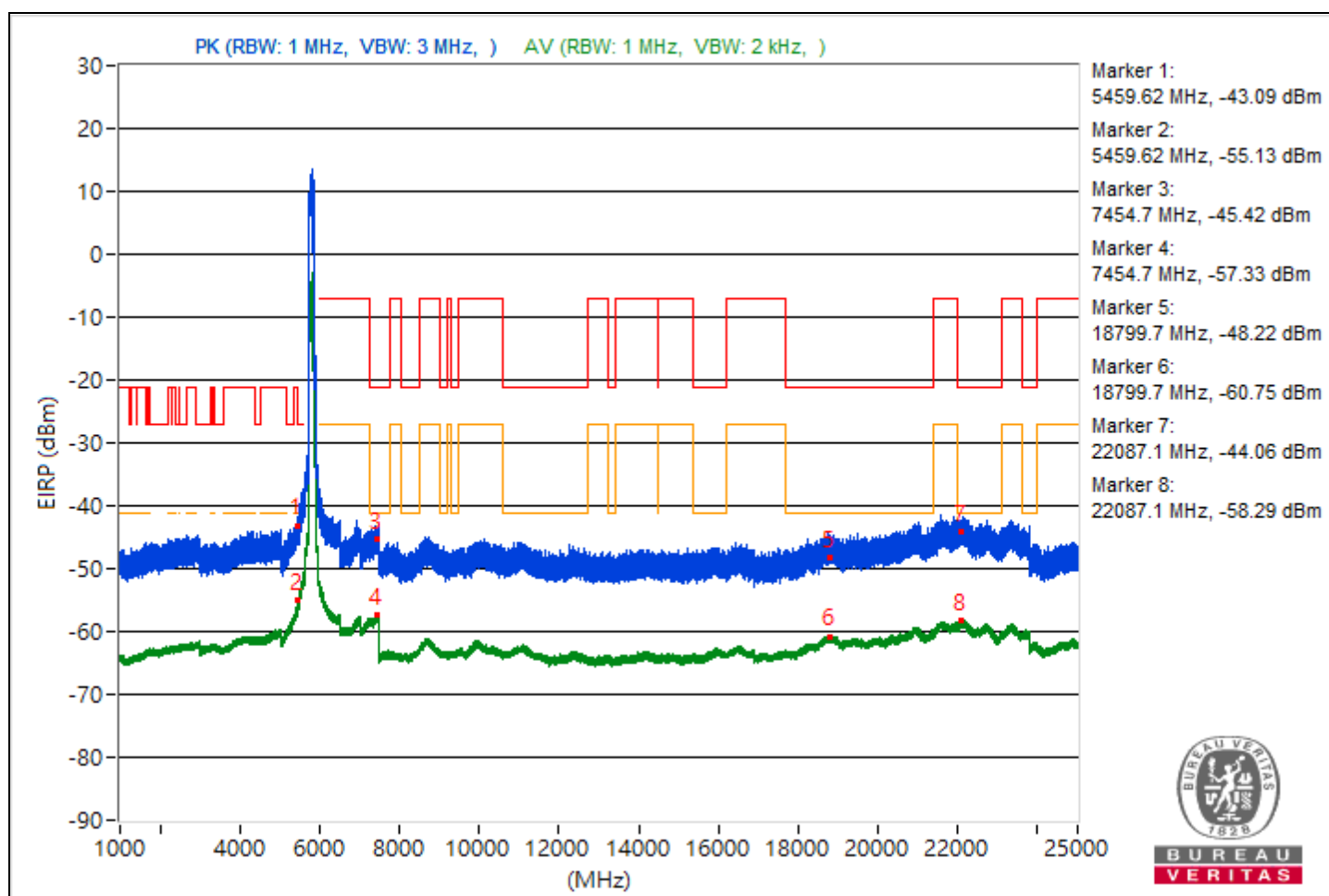


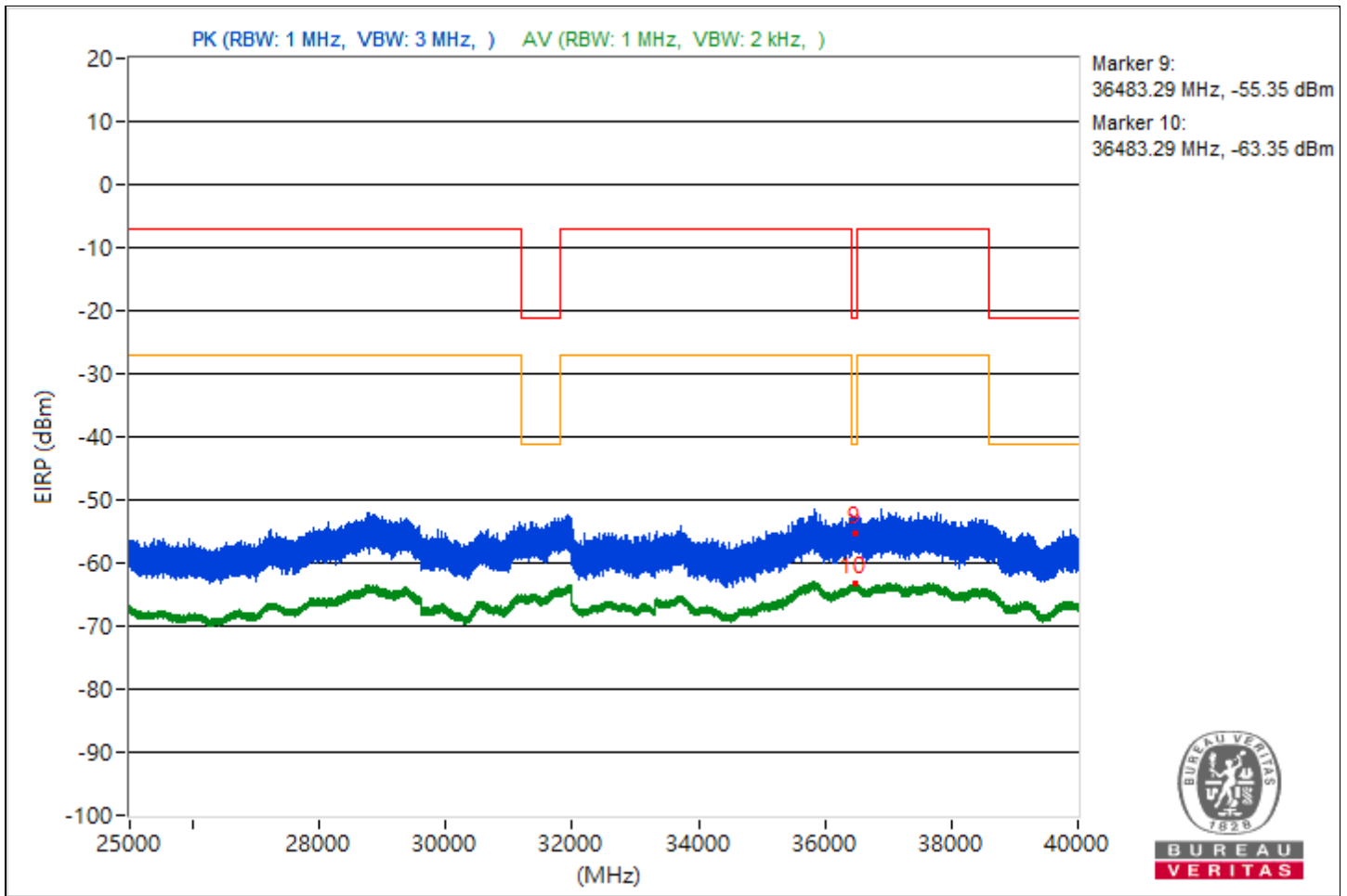


RF Mode	802.11be (EHT160) 996+484-tone MRU	Channel	CH 163 : 5815 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	23°C, 62% RH	Tested By	Gary Lin

Conducted Unwanted Emissions								
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Raw Value Chain 1 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5459.62	52.17 PK	74	-21.83	-51.23	-50.81	4.92	-43.09
2	5459.62	40.13 AV	54	-13.87	-62.9	-63.22	4.92	-55.13
3	7454.7	49.84 PK	74	-24.16	-53.2	-53.5	4.92	-45.42
4	7454.7	37.93 AV	54	-16.07	-64.86	-65.71	4.92	-57.33
5	18799.7	47.04 PK	74	-26.96	-56.62	-55.73	4.92	-48.22
6	18799.7	34.51 AV	54	-19.49	-68.4	-68.99	4.92	-60.75
7	22087.1	51.2 PK	74	-22.8	-51.7	-52.29	4.92	-44.06
8	22087.1	36.97 AV	54	-17.03	-66.62	-65.85	4.92	-58.29
9	36483.29	39.91 PK	74	-34.09	-64.58	-62.29	4.92	-55.35
10	36483.29	31.91 AV	54	-22.09	-70.94	-71.64	4.92	-63.35

Note: Margin value = Emission Level - Limit value

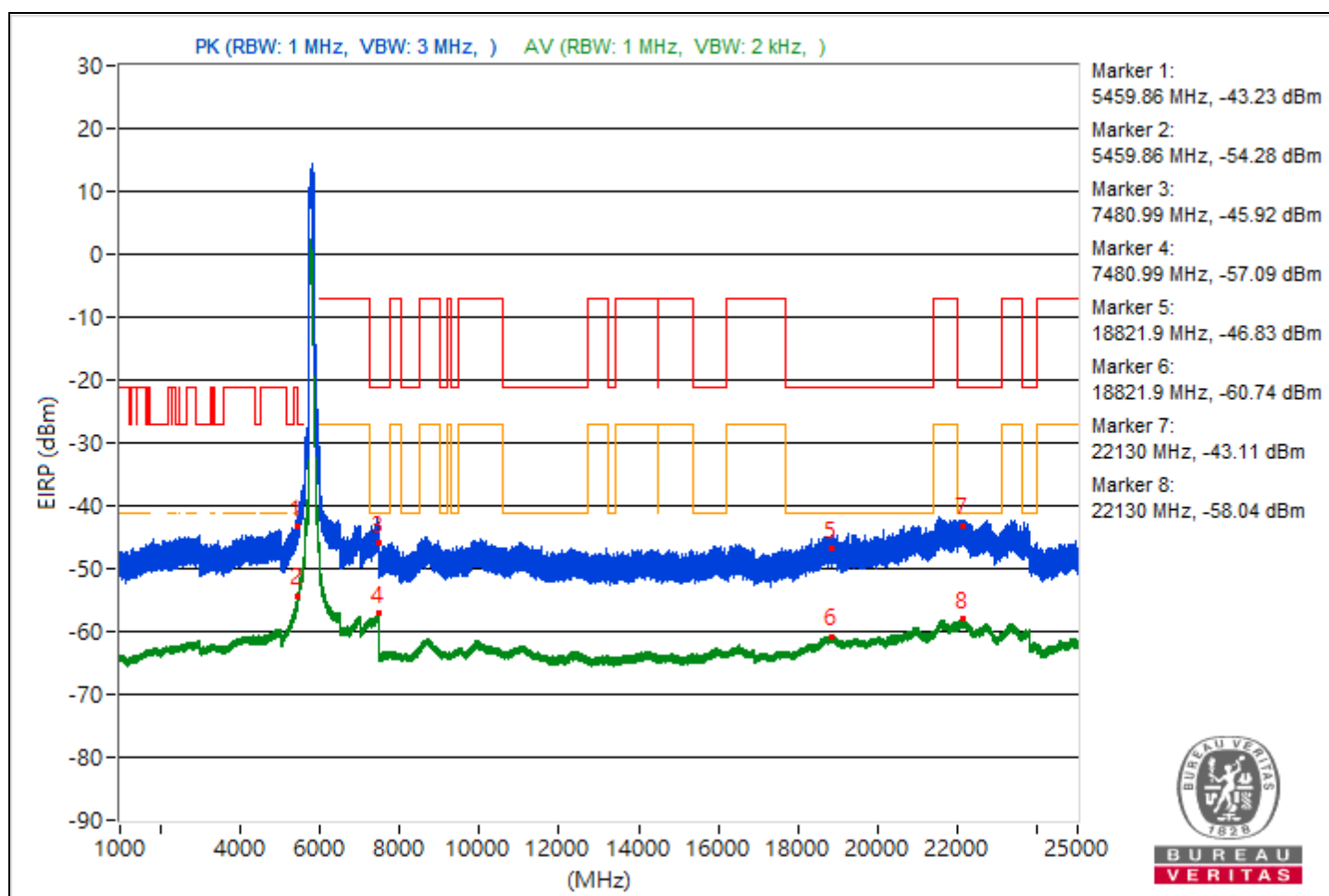


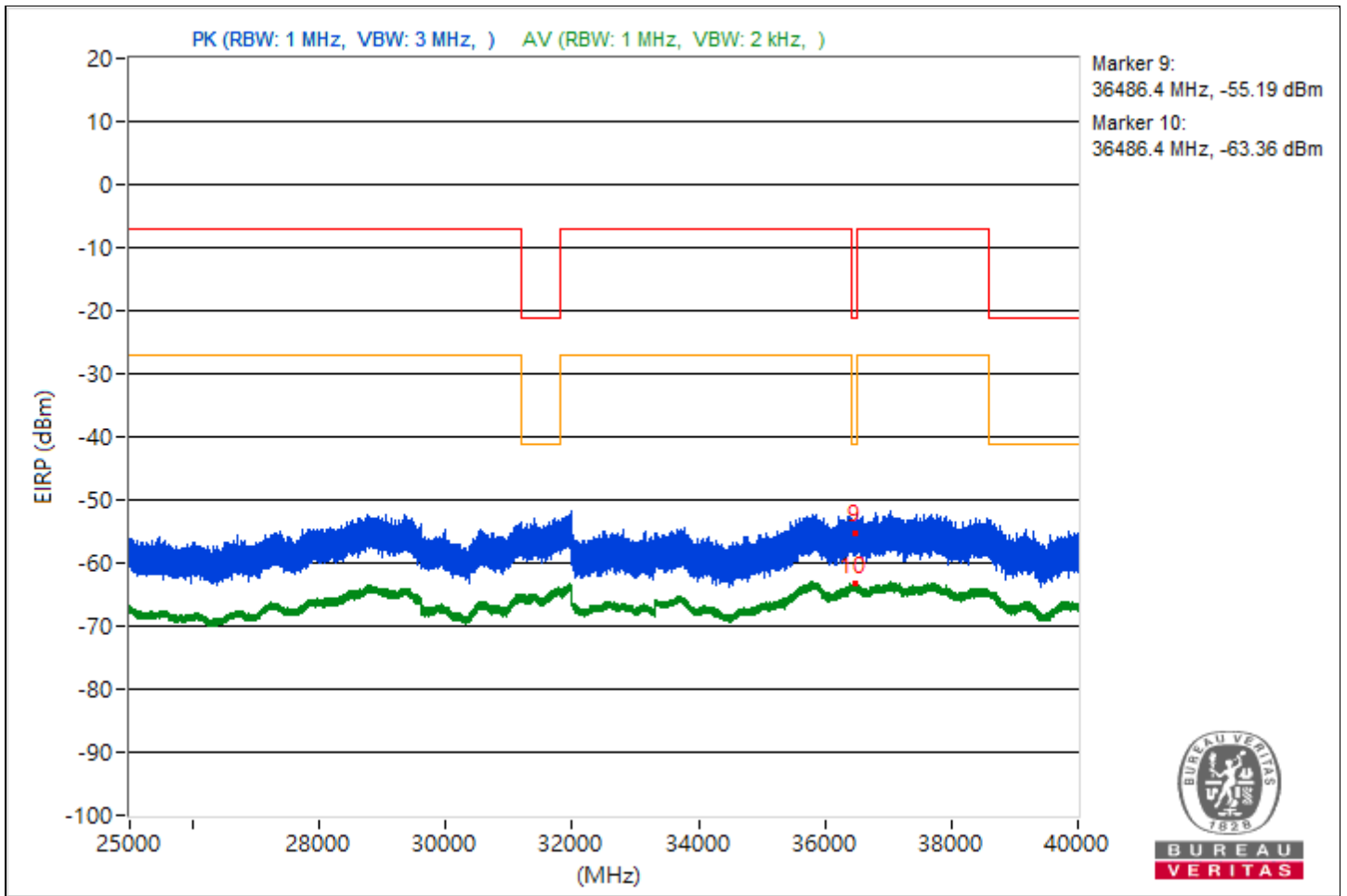


RF Mode	802.11be (EHT160) 996+484+242-tone MRU	Channel	CH 163 : 5815 MHz
Frequency Range	1 GHz ~ 40 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	23°C, 62% RH	Tested By	Gary Lin

Conducted Unwanted Emissions								
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Raw Value Chain 1 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5459.86	52.03 PK	74	-21.97	-50.83	-51.52	4.92	-43.23
2	5459.86	40.98 AV	54	-13.02	-62.33	-62.1	4.92	-54.28
3	7480.99	49.34 PK	74	-24.66	-53.99	-53.72	4.92	-45.92
4	7480.99	38.17 AV	54	-15.83	-65.87	-64.31	4.92	-57.09
5	18821.9	48.43 PK	74	-25.57	-54.83	-54.7	4.92	-46.83
6	18821.9	34.52 AV	54	-19.48	-69.05	-68.31	4.92	-60.74
7	22130	52.15 PK	74	-21.85	-51.56	-50.57	4.92	-43.11
8	22130	37.22 AV	54	-16.78	-66.31	-65.66	4.92	-58.04
9	36486.4	40.07 PK	74	-33.93	-63.99	-62.39	4.92	-55.19
10	36486.4	31.9 AV	54	-22.1	-71.67	-70.95	4.92	-63.36

Note: Margin value = Emission Level - Limit value





Band Edges

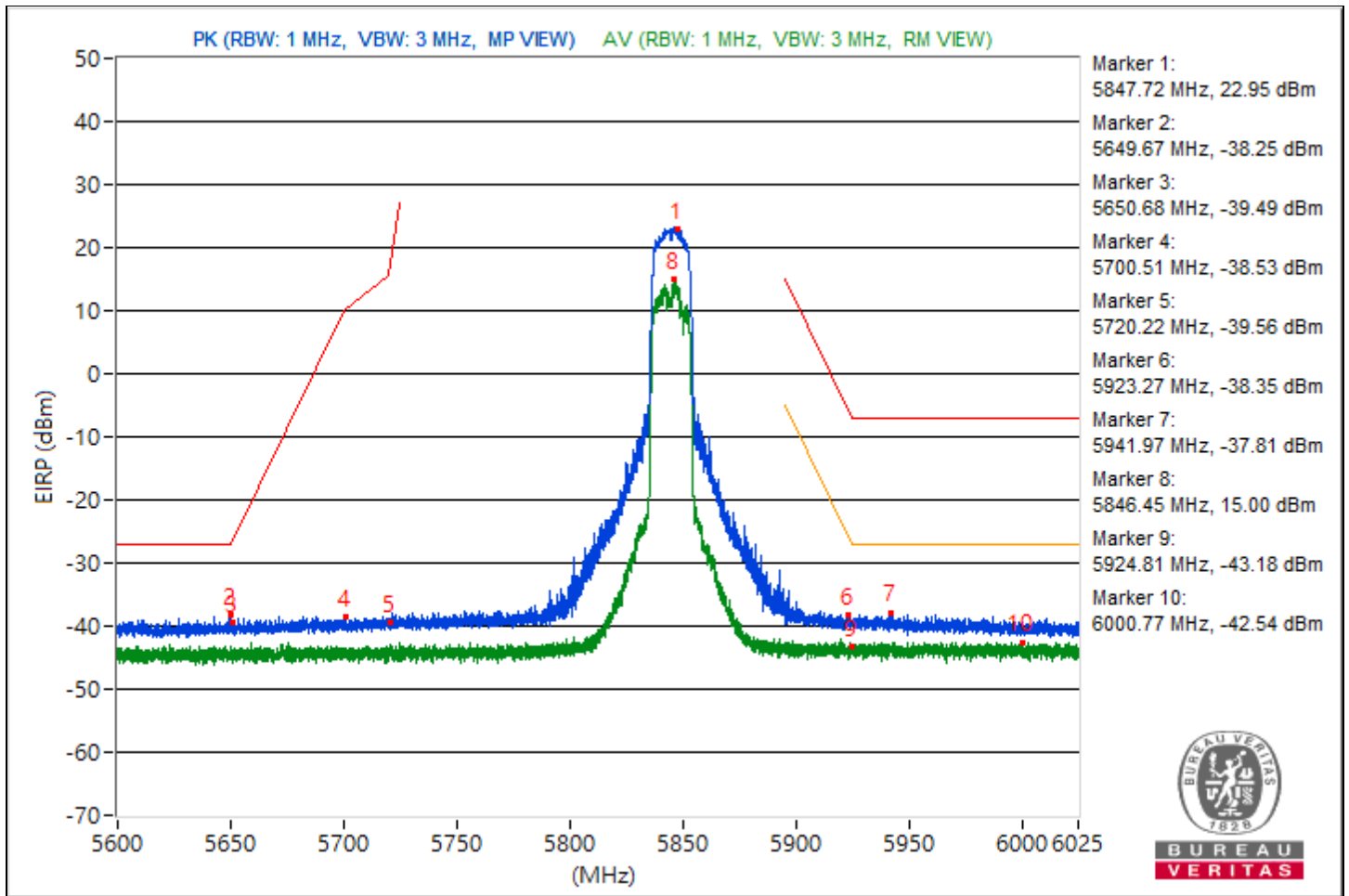
2T

RF Mode	802.11a	Channel	CH 169 : 5845 MHz
Frequency Range	5.6 GHz ~ 6.025 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	23°C, 62% RH	Tested By	Gary Lin

Conducted Band Edge								
No.	Frequency (MHz)	Emission Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Raw Value Chain 1 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	*5847.72	118.21 PK			10.86	12.92	7.93	22.95
2	#5649.67	57.01 PK	68.26	-11.25	-48.29	-50.32	7.93	-38.25
3	#5650.68	55.77 PK	68.76	-12.99	-50.93	-49.98	7.93	-39.49
4	#5700.51	56.73 PK	105.4	-48.67	-50.42	-48.7	7.93	-38.53
5	#5720.22	55.7 PK	111.37	-55.67	-51.23	-49.87	7.93	-39.56
6	#5923.27	56.91 PK	89.53	-32.62	-48.74	-49.91	7.93	-38.35
7	#5941.97	57.45 PK	88.26	-30.81	-47.74	-50.06	7.93	-37.81
8	*5846.45	110.26 AV			4.59	3.44	7.93	15
9	#5924.81	52.08 AV	68.4	-16.32	-55.16	-53.28	7.93	-43.18
10	#6000.77	52.72 AV	68.26	-15.54	-52.62	-54.55	7.93	-42.54

Notes:

1. Margin value = Emission Level - Limit value
2. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
3. " # ": The radiated frequency is out of the restricted band.



RF Mode	802.11a	Channel	CH 173 : 5865 MHz
Frequency Range	5.6 GHz ~ 6.025 GHz	Input Power	120 Vac, 60 Hz
Environmental Conditions	23°C, 62% RH	Tested By	Gary Lin

Conducted Band Edge								
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Raw Value Chain 1 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	*5864.08	119.12 PK			11.39	14.04	7.93	23.86
2	#5623.16	60.29 PK	68.26	-7.97	-45.25	-46.69	7.93	-34.97
3	#5650.47	59.16 PK	68.61	-9.45	-47.17	-46.92	7.93	-36.1
4	#5704.39	60.03 PK	106.49	-46.46	-45.09	-47.62	7.93	-35.23
5	#5720.17	59.12 PK	111.24	-52.12	-46.05	-48.45	7.93	-36.14
6	#5924.06	59.91 PK	88.95	-29.04	-47.8	-45.18	7.93	-35.35
7	#5965.07	62.08 PK	88.26	-26.18	-44.46	-43.81	7.93	-33.18
8	*5868.02	108.68 AV			2.67	2.27	7.93	13.42
9	#5924.81	52.4 AV	68.4	-16	-52.6	-55.47	7.93	-42.86
10	#5942.02	52.71 AV	68.26	-15.55	-52.63	-54.57	7.93	-42.55

Notes:

1. Margin value = Emission Level - Limit value
2. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
3. " # ": The radiated frequency is out of the restricted band.

