TEST REPORT

CERTIFICATE OF CONFORMITY

Standard:	**47 CFR FCC Part 15, Subpart E (Section 15.407)**
Report No.:	RFBARR-WTW-P22060042A-7
FCC ID:	RAS-MT7927
Product:	2TX 11be (WiFi7) BW320 + BT/BLE Combo Card
Brand:	MediaTek
Model No.:	MT7927
Received Date:	2022/10/6
Test Date:	2022/10/25 ~ 2022/12/25
Issued Date:	2023/3/23
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 Hsin Chu Laboratory
Lab Address:	E-2, No.1, Li Hsin 1st Road, Hsinchu Science Park, Hsinchu City 300, Taiwan
Test Location:	E-2, No.1, Li Hsin 1st Road, Hsinchu Science Park, Hsinchu City 300, Taiwan
FCC Registration / Designation Number:	723255 / TW2022

Approved by: _____ , **Date:** 2023/3/23

May Chen / Manager

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Prepared by : Vivian Huang / Specialist

Table of Contents

Release Control Record

Issue No.	Description	Date Issued
RFBARR-WTW-P22060042A-7	Original release.	2023/3/23

1 Certificate

Product:	2TX 11be (WiFi7) BW320 + BT/BLE Combo Card
Brand:	MediaTek
Test Model:	MT7927
Sample Status:	Engineering sample
Applicant:	MediaTek Inc.
Test Date:	2022/10/25 ~ 2022/12/25
Standard:	47 CFR FCC Part 15, Subpart E (Section 15.407)
Measurement procedure:	ANSI C63.10-2013 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 -11.38 dB at 23.58594 MHz
15.407(b)(9)	Unwanted Emissions below 1 GHz	Pass	Minimum passing margin is -3.0 dB at 299.01 MHz
15.407(b)(5) 15.407(b)(10)	Unwanted Emissions above 1 GHz	Pass	Minimum passing margin is -0.1 dB at 5641.46, 5648.38, 5649.00, 5895.00, 5924.37, 5924.53, 5926.84 MHz
15.407(e)	6 dB Bandwidth	Pass	Meet the requirement of limit.
15.407(g)	Frequency Stability	Pass	Meet the requirement of limit.
15.403	Operational restrictions U-NII 4 devices	-	Declaration by applicant.
15.203	Antenna Requirement	Pass	Antenna connector is ipex(MHF) not a standard connector.

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

2.1 Measurement Uncertainty

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

Measurement	Specification	Expanded Uncertainty (k=2) (±)
AC Power Conducted Emissions	150 kHz ~ 30 MHz	1.9 dB
Unwanted Emissions below 1 GHz	9 kHz ~ 30 MHz	3.1 dB
	30 MHz ~ 1 GHz	5.5 dB
Unwanted Emissions above 1 GHz	1 GHz ~ 18 GHz	5.1 dB
	18 GHz ~ 40 GHz	5.3 dB

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

2.2 Supplementary Information

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

3 General Information

3.1 General Description of EUT

Product	2TX 11be (WiFi7) BW320 + BT/BLE Combo Card
Brand	MediaTek
Test Model	MT7927
Status of EUT	Engineering sample
Power Supply Rating	3.3Vdc from host equipment
Modulation Type	64QAM, 16QAM, QPSK, BPSK for OFDM 256QAM for OFDM in 11ac mode 1024QAM for OFDMA in 11ax mode 4096QAM for OFDMA in 11be mode
Modulation Technology	OFDM, OFDMA
Transfer Rate	802.11a: up to 54Mbps 802.11n: up to 300Mbps 802.11ac: up to 1733.3 Mbps 802.11ax: up to 2401.9 Mbps 802.11be: up to 2882.4 Mbps
Operating Frequency	5.845 GHz ~ 5.885 GHz
Number of Channel	802.11a, 802.11n (HT20), 802.11ac (VHT20), 802.11ax (HE20), 802.11 be (EHT20): 3 802.11n (HT40), 802.11ac (VHT40), 802.11ax (HE40), 802.11 be (EHT40): 2 802.11ac (VHT80), 802.11ax (HE80), 802.11 be (EHT80): 1 802.11ac (VHT160), 802.11ax (HE160), 802.11 be (EHT160): 1
Resource Unit (RU)	Single RU: 26-tone, 52-tone, 106-tone, 242-tone, 484-tone, 996-tone Multi-RU(Small RU):52-tone + 26-tone, 106-tone + 26-tone Multi-RU (Large RU):484-tone + 242-tone, 996-tone + 484-tone, 2 * 996-tone
Channel Puncturing (Large RU)	80 MHz punctured by 20 MHz ; 160 MHz punctured by 20 MHz 160 MHz punctured by 40 MHz
Output Power	EIRP: 654.975 mW (28.16 dBm)
EUT Category	Client device

Note:

1. This is a FCC class II change report of Report No: RFBARR-WTW-P22060042-1. The differences between them are as below information:
   - ◆ Add Tone RU/MRU (1T/2T)
   - ◆ Enable U-NII-4 and U-NII-3 & -4 span channels through software change.
2. According to above conditions, all of test items need to be performed and all data was tested to meet the requirements.
3. There are Bluetooth and WLAN (2.4GHz & 5GHz & 6GHz) technology used for the EUT.
4. Simultaneously transmission condition.

Condition	Technology	
1	WLAN (5GHz or 5.9GHz)	Bluetooth
2	WLAN (6GHz)	Bluetooth
3	WLAN (2.4GHz)	WLAN (5GHz or 5.9GHz)
4	WLAN (2.4GHz)	WLAN (6GHz)
Note: The emission of the simultaneous operation has been evaluated and no non-compliance was found.		

5. The EUT support MRU mode is listed as below.

BW	Small size		Large size		
	26+52	26+106	484+242	996+484	996+484+ 242
20MHz	v	v	-	-	-
40MHz	v	v	-	-	-
80MHz	v	v	v	-	-
160MHz	v	v	v	v	v

6. The above EUT information is declared by manufacturer and for more detailed features description, please refers to the manufacturer's specifications or user's manual.

3.2 Antenna Description of EUT

1. The antenna information is listed as below.

Antenna Set No	RF Chain No.	Brand	Model	Antenna Net Gain (dBi)	Frequency Range (GHz)	Antenna Type	Connector Type	Cable Length (mm)
1	Chain0	PSA	RFMTA340718EMLB302	3.18	2.4~2.4835	PIFA	ipex(MHF)	200
				4.92	5.15~5.895			
	Chain1	PSA	RFMTA340718EMLB302	3.18	2.4~2.4835	PIFA	ipex(MHF)	200
				4.92	5.15~5.895			
2	Chain0	PSA	RFMTA311020EMMB301	1.71	2.4~2.4835	PIFA	ipex(MHF)	200
				4.82	5.15~5.895			
				4.76 4.29 4.61 4.09	5.925~6.425 6.425~6.525 6.525~6.875 6.875~7.125			
	Chain1	PSA	RFMTA311020EMMB301	1.71	2.4~2.4835	PIFA	ipex(MHF)	200
				4.82	5.15~5.895			
				4.76 4.29 4.61 4.09	5.925~6.425 6.425~6.525 6.525~6.875 6.875~7.125			
3	Chain0	PSA	RFMTA421208IMMB701	-4.99	5.925~7.125	PIFA	i-pex(MHF)	300
	Chain1	PSA	RFMTA421208IMMB701	-4.99	5.925~7.125	PIFA	i-pex(MHF)	300

Note:
1. Max. gain was selected for the final test.

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

2. The EUT incorporates a MIMO function:

5.9 GHz Band		
Modulation Mode	**TX & RX Configuration**	
802.11a	1TX/2TX	2RX
802.11n (HT20)	1TX/2TX	2RX
802.11n (HT40)	1TX/2TX	2RX
802.11ac (VHT20)	1TX/2TX	2RX
802.11ac (VHT40)	1TX/2TX	2RX
802.11ac (VHT80)	1TX/2TX	2RX
802.11ac (VHT160)	1TX/2TX	2RX
802.11ax (HE20)	1TX/2TX	2RX
802.11ax (HE40)	1TX/2TX	2RX
802.11ax (HE80)	1TX/2TX	2RX
802.11ax (HE160)	1TX/2TX	2RX
802.11be (EHT20)	1TX/2TX	2RX
802.11be (EHT40)	1TX/2TX	2RX
802.11be (EHT80)	1TX/2TX	2RX
802.11be (EHT160)	1TX/2TX	2RX

Note:
The modulation and bandwidth are similar for 802.11n mode for 20MHz (40MHz), 802.11ac mode for 20MHz (40MHz, 80MHz, 160MHz), 802.11ax mode for 20MHz (40MHz, 80MHz, 160MHz) and 802.11be mode for 20MHz (40MHz, 80MHz, 160MHz) therefore the manufacturer will control the power for 802.11n/ac/ax mode is same as the 802.11n/ac mode is same as the 802.11ax mode or more lower than it and investigated worst case to representative mode in test report.

3.3 Channel List

For U-NII-4

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.

3.4 Test Mode Applicability and Tested Channel Detail

Pre-Scan:	1. EUT can be used in the following ways: X-axis/ Y-axis/ Z-axis. Pre-scan these ways and find the worst case as a representative test condition.
Worst Case:	1. X-axis/ Y-axis/ Z-axis Worst Condition: Z-axis

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

Test Item	Mode	Signal Mode	Tested Channel	Modulation	Data Rate Parameter	RU/MRU Index
RF Output Power / Power Spectral Density	802.11a	1TX / 2TX	169, 173, 177	BPSK	6Mb/s	NA
	802.11ax (HE20)	1T1S / 2T2S	169, 173, 177	BPSK	MCS0	NA
	802.11ax (HE40)		167, 175	BPSK	MCS0	NA
	802.11ax (HE80)		171	BPSK	MCS0	NA
	802.11ax (HE160)		163	BPSK	MCS0	NA
	802.11be (EHT20)		169, 173, 177	BPSK	MCS0	NA
	802.11be (EHT40)		167, 175	BPSK	MCS0	NA
	802.11be (EHT80)		171	BPSK	MCS0	NA
	802.11be (EHT160)		163	BPSK	MCS0	NA
	802.11be (EHT) 26-tone RU		169, 173, 177	BPSK	MCS0	0, 0, 8
	802.11be (EHT) 52-tone RU		169, 173, 177	BPSK	MCS0	37, 37, 40
	802.11be (EHT) 106-tone RU		169, 173, 177	BPSK	MCS0	53, 53, 54
	802.11be (EHT) 52+26-tone MRU		169, 173, 177	BPSK	MCS0	70, 70, 72
	802.11be (EHT) 106+26-tone MRU		169, 173, 177	BPSK	MCS0	82, 82, 83
	802.11be (EHT) 484+242-tone MRU		171	BPSK	MCS0	90
	802.11be (EHT) 996+484-tone MRU		163	BPSK	MCS0	95-1
	802.11be (EHT) 996+484+242-tone MRU		163	BPSK	MCS0	99-1

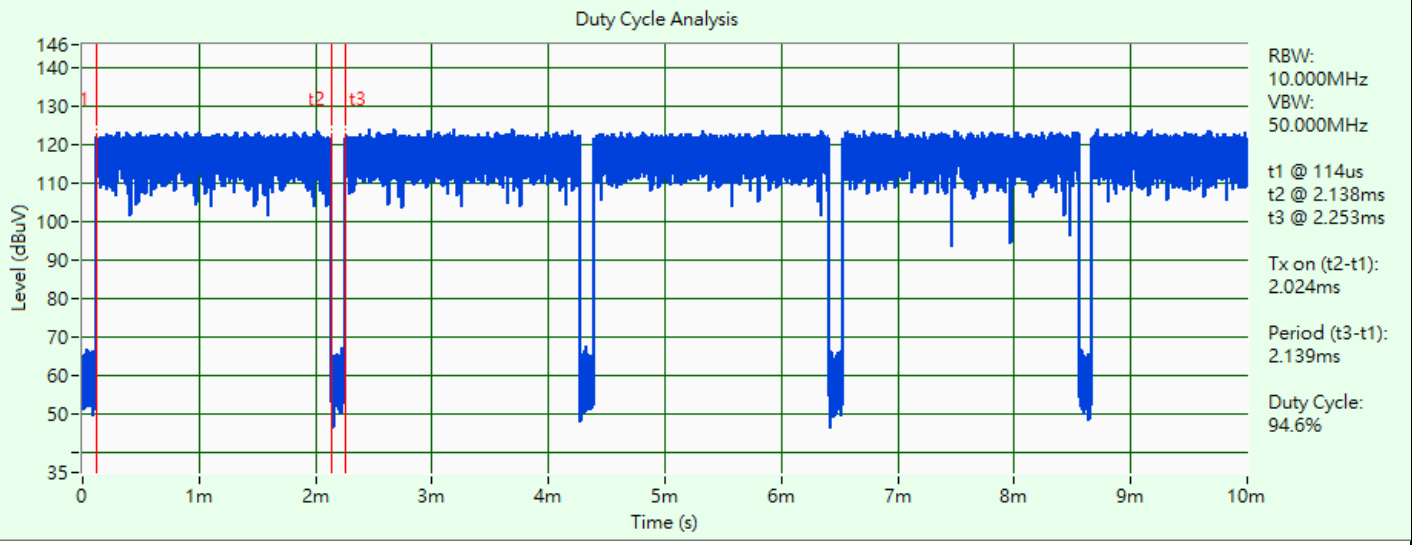
6 dB Bandwidth	802.11a	1TX / 2TX	169, 173, 177	BPSK	6Mb/s	NA
	802.11ax (HE20)	1T1S / 2T2S	169, 173, 177	BPSK	MCS0	NA
	802.11ax (HE40)		167, 175	BPSK	MCS0	NA
	802.11ax (HE80)		171	BPSK	MCS0	NA
	802.11ax (HE160)		163	BPSK	MCS0	NA
	802.11be (EHT20)		169, 173, 177	BPSK	MCS0	NA
	802.11be (EHT40)		167, 175	BPSK	MCS0	NA
	802.11be (EHT80)		171	BPSK	MCS0	NA
	802.11be (EHT160)		163	BPSK	MCS0	NA
	802.11be (EHT) 26-tone RU		169, 173, 177	BPSK	MCS0	0, 0, 8
	802.11be (EHT) 52-tone RU		169, 173, 177	BPSK	MCS0	37, 37, 40
	802.11be (EHT) 106-tone RU		169, 173, 177	BPSK	MCS0	53, 53, 54
	802.11be (EHT) 52+26-tone MRU		169, 173, 177	BPSK	MCS0	70, 70, 72
	802.11be (EHT) 106+26-tone MRU		169, 173, 177	BPSK	MCS0	82, 82, 83
	802.11be (EHT) 484+242-tone MRU		171	BPSK	MCS0	90
	802.11be (EHT) 996+484-tone MRU		163	BPSK	MCS0	95-1
	802.11be (EHT) 996+484+242-tone MRU		163	BPSK	MCS0	99-1
Frequency Stability	802.11a	-	173	un-modulation	-	
AC Power Conducted Emissions	802.11be (EHT40)	1T1S / 2T2S	167	BPSK	MCS0	-
Unwanted Emissions below 1 GHz	802.11be (EHT40)	1T1S / 2T2S	167	BPSK	MCS0	-

Unwanted Emissions above 1 GHz	802.11a	1TX / 2TX	169, 173, 177	BPSK	6Mb/s	NA
	802.11ax (HE20)	1T1S / 2T2S	169, 173, 177	BPSK	MCS0	NA
	802.11ax (HE40)		167, 175	BPSK	MCS0	NA
	802.11ax (HE80)		171	BPSK	MCS0	NA
	802.11ax (HE160)		163	BPSK	MCS0	NA
	802.11be (EHT20)		169, 173, 177	BPSK	MCS0	NA
	802.11be (EHT40)		167, 175	BPSK	MCS0	NA
	802.11be (EHT80)		171	BPSK	MCS0	NA
	802.11be (EHT160)		163	BPSK	MCS0	NA
	802.11be (EHT) 26-tone RU		169, 173, 177	BPSK	MCS0	0, 0, 8
	802.11be (EHT) 52-tone RU		169, 173, 177	BPSK	MCS0	37, 37, 40
	802.11be (EHT) 106-tone RU		169, 173, 177	BPSK	MCS0	53, 53, 54
	802.11be (EHT) 52+26-tone MRU		169, 173, 177	BPSK	MCS0	70, 70, 72
	802.11be (EHT) 106+26-tone MRU		169, 173, 177	BPSK	MCS0	82, 82, 83
	802.11be (EHT) 484+242-tone MRU		171	BPSK	MCS0	90
	802.11be (EHT) 996+484-tone MRU		163	BPSK	MCS0	95-1
	802.11be (EHT) 996+484+242-tone MRU		163	BPSK	MCS0	99-1

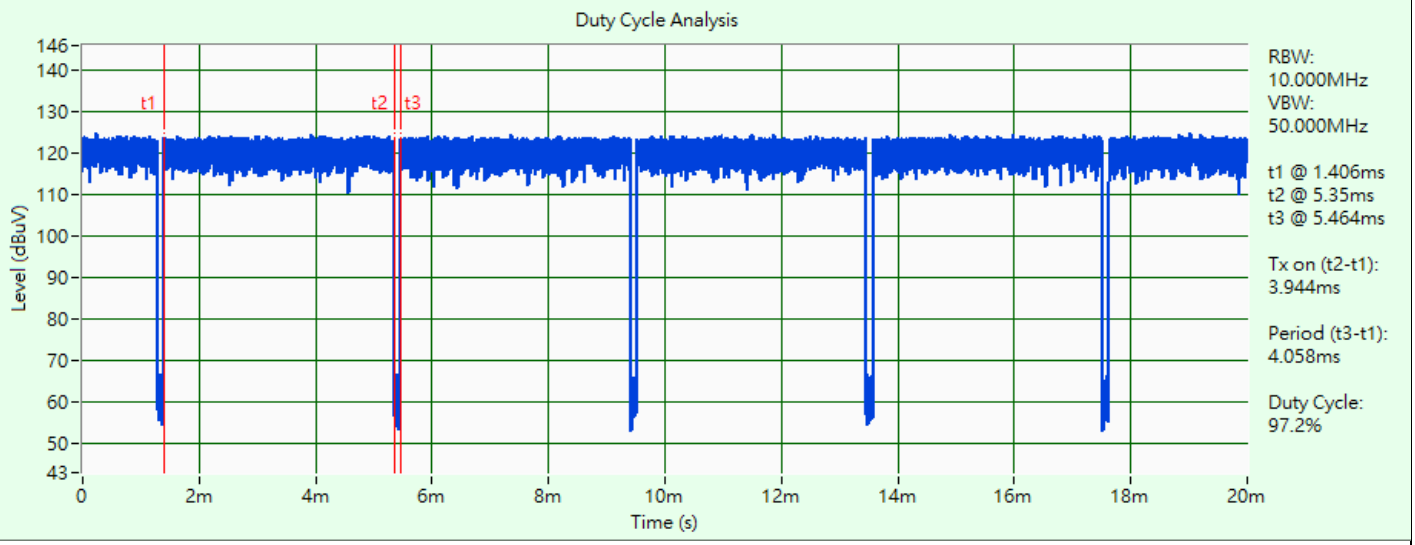
3.5 Duty Cycle of Test Signal

802.11a 1TX: Duty cycle = 2.024 ms / 2.139 ms x 100% = 94.6%, duty factor = 10 * log (1/Duty cycle) = 0.24 dB
802.11ax (HE20) 1T1S: Duty cycle = 3.944 ms / 4.058 ms x 100% = 97.2%, duty factor = 10 * log (1/Duty cycle) = 0.12 dB
802.11ax (HE40) 1T1S: Duty cycle = 3.965 ms / 4.079 ms x 100% = 97.2%, duty factor = 10 * log (1/Duty cycle) = 0.12 dB
802.11ax (HE80) 1T1S: Duty cycle = 1.931 ms / 2.045 ms x 100% = 94.4%, duty factor = 10 * log (1/Duty cycle) = 0.25 dB
802.11ax (HE160) 1T1S: Duty cycle = 1.001 ms / 1.115 ms x 100% = 89.8%, duty factor = 10 * log (1/Duty cycle) = 0.47 dB
802.11be (EHT20) 1T1S: Duty cycle = 3.956 ms / 4.068 ms x 100% = 97.2%, duty factor = 10 * log (1/Duty cycle) = 0.12 dB
802.11be (EHT40) 1T1S: Duty cycle = 3.973 ms / 4.087 ms x 100% = 97.2%, duty factor = 10 * log (1/Duty cycle) = 0.12 dB
802.11be (EHT80) 1T1S: Duty cycle = 1.939 ms / 2.053 ms x 100% = 94.4%, duty factor = 10 * log (1/Duty cycle) = 0.25 dB
802.11be (EHT160) 1T1S: Duty cycle = 1.008 ms / 1.122 ms x 100% = 89.8%, duty factor = 10 * log (1/Duty cycle) = 0.47 dB
802.11be (EHT) 26-tone RU 1T1S: Duty cycle = 0.58 ms / 0.695 ms x 100% = 83.5%, duty factor = 10 * log (1/Duty cycle) = 0.79 dB
802.11be (EHT) 52-tone RU 1T1S: Duty cycle = 0.496 ms / 0.612 ms x 100% = 81.0%, duty factor = 10 * log (1/Duty cycle) = 0.91 dB
802.11be (EHT) 106-tone RU 1T1S: Duty cycle = 0.436 ms / 0.551 ms x 100% = 79.1%, duty factor = 10 * log (1/Duty cycle) = 1.02 dB
802.11be (EHT20) 52+26-tone MRU 1T1S: Duty cycle = 0.468 ms / 0.584 ms x 100% = 80.1%, duty factor = 10 * log (1/Duty cycle) = 0.96 dB
802.11be (EHT20) 106+26-tone MRU 1T1S: Duty cycle = 0.5 ms / 0.615 ms x 100% = 81.3%, duty factor = 10 * log (1/Duty cycle) = 0.90 dB
802.11be (EHT80) 484+242-tone MRU 1T1S: Duty cycle = 0.361 ms / 0.475 ms x 100% = 76.0%, duty factor = 10 * log (1/Duty cycle) = 1.19 dB
802.11be (EHT160) 996+484-tone MRU 1T1S: Duty cycle = 0.348 ms / 0.462 ms x 100% = 75.3%, duty factor = 10 * log (1/Duty cycle) = 1.23 dB
802.11be (EHT160) 996+484+242-tone MRU 1T1S: Duty cycle = 0.348 ms / 0.463 ms x 100% = 75.2%, duty factor = 10 * log (1/Duty cycle) = 1.24 dB
802.11a 2TX: Duty cycle = 2.024 ms / 2.138 ms x 100% = 94.7%, duty factor = 10 * log (1/Duty cycle) = 0.24 dB
802.11ax (HE20) 2S2T: Duty cycle = 2.021 ms / 2.135 ms x 100% = 94.7%, duty factor = 10 * log (1/Duty cycle) = 0.24 dB
802.11ax (HE40) 2T2S: Duty cycle = 2.03 ms / 2.143 ms x 100% = 94.7%, duty factor = 10 * log (1/Duty cycle) = 0.24 dB
802.11ax (HE80) 2T2S: Duty cycle = 1.015 ms / 1.129 ms x 100% = 89.9%, duty factor = 10 * log (1/Duty cycle) = 0.46 dB
802.11ax (HE160) 2T2S: Duty cycle = 0.548 ms / 0.662 ms x 100% = 82.8%, duty factor = 10 * log (1/Duty cycle) = 0.82 dB
802.11be (EHT20) 2T2S: Duty cycle = 2.029 ms / 2.143 ms x 100% = 94.7%, duty factor = 10 * log (1/Duty cycle) = 0.24 dB
802.11be (EHT40) 2T2S: Duty cycle = 2.039 ms / 2.152 ms x 100% = 94.7%, duty factor = 10 * log (1/Duty cycle) = 0.23 dB
802.11be (EHT80) 2T2S: Duty cycle = 1.023 ms / 1.137 ms x 100% = 90.0%, duty factor = 10 * log (1/Duty cycle) = 0.46 dB
802.11be (EHT160) 2T2S: Duty cycle = 0.556 ms / 0.67 ms x 100% = 83.0%, duty factor = 10 * log (1/Duty cycle) = 0.81 dB
802.11be (EHT) 26-tone RU 2T2S: Duty cycle = 0.345 ms / 0.46 ms x 100% = 75.0%, duty factor = 10 * log (1/Duty cycle) = 1.25 dB
802.11be (EHT) 52-tone RU 2T2S: Duty cycle = 0.301 ms / 0.416 ms x 100% = 72.4%, duty factor = 10 * log (1/Duty cycle) = 1.41 dB
802.11be (EHT) 106-tone RU 2T2S: Duty cycle = 0.273 ms / 0.388 ms x 100% = 70.4%, duty factor = 10 * log (1/Duty cycle) = 1.53 dB
802.11be (EHT20) 52+26-tone MRU 2T2S: Duty cycle = 0.288 ms / 0.404 ms x 100% = 71.3%, duty factor = 10 * log (1/Duty cycle) = 1.47 dB
802.11be (EHT20) 106+26-tone MRU 2T2S: Duty cycle = 0.141 ms / 0.256 ms x 100% = 55.1%, duty factor = 10 * log (1/Duty cycle) = 2.59 dB

802.11be (EHT80) 484+242-tone MRU 2T2S: Duty cycle = 0.233 ms / 0.348 ms x 100% = 67.0%, duty factor = 10 * log (1/Duty cycle) = 1.74 dB
802.11be (EHT160) 996+484-tone MRU 2T2S: Duty cycle = 0.228 ms / 0.343 ms x 100% = 66.5%, duty factor = 10 * log (1/Duty cycle) = 1.77 dB
802.11be (EHT160) 996+484+242-tone MRU 2T2S: Duty cycle = 0.228 ms / 0.343 ms x 100% = 66.5%, duty factor = 10 * log (1/Duty cycle) = 1.77 dB



802.11a 1TX



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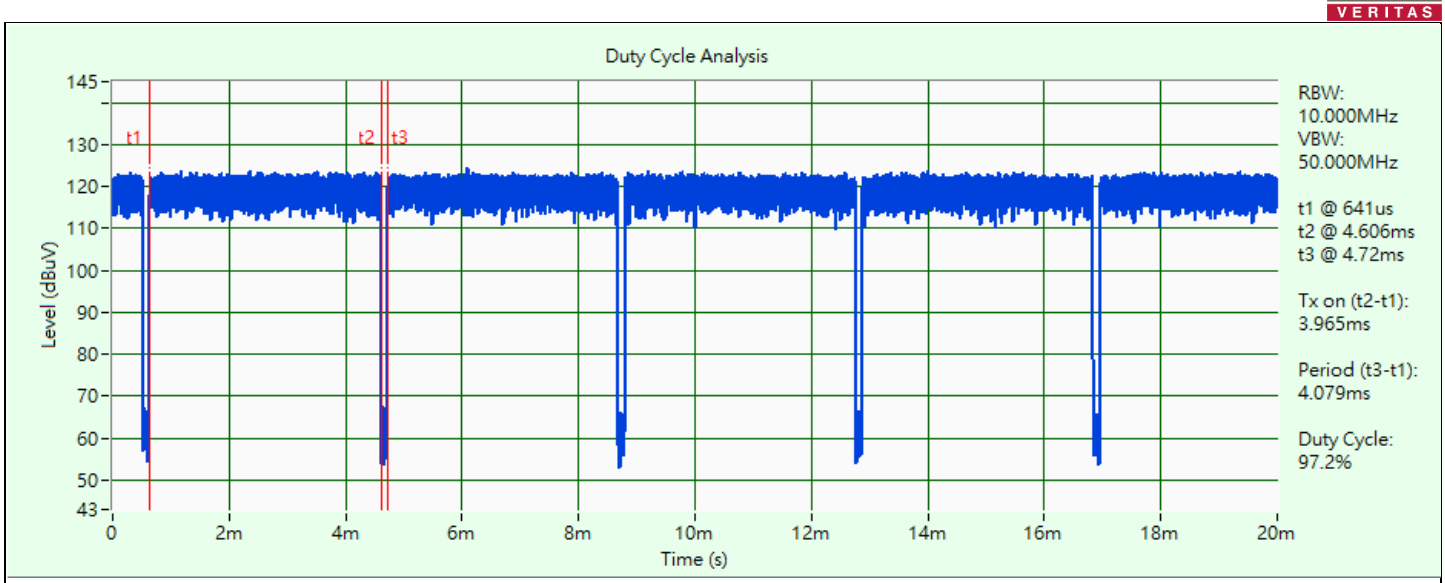

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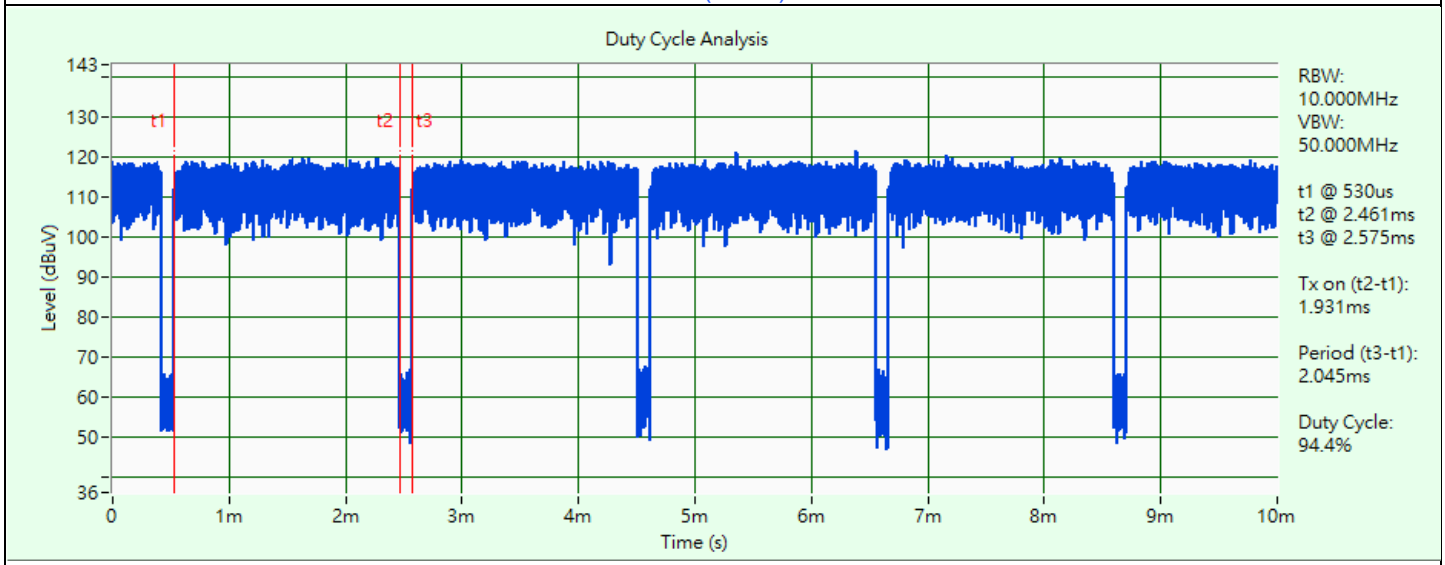

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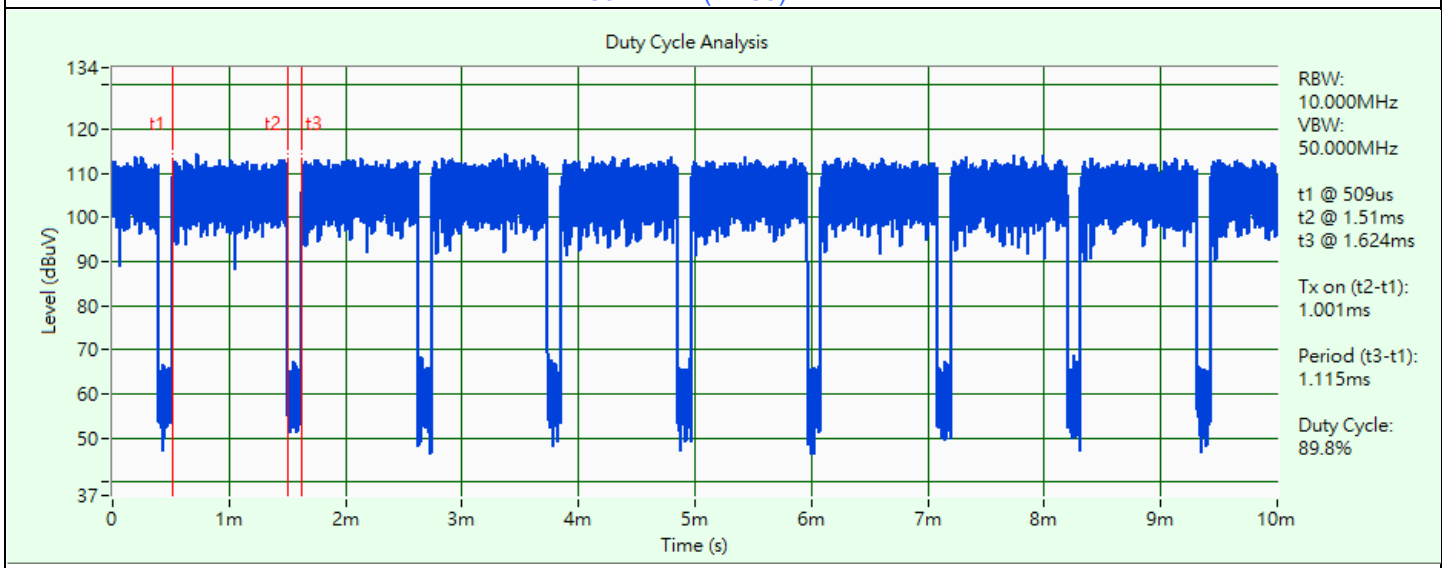

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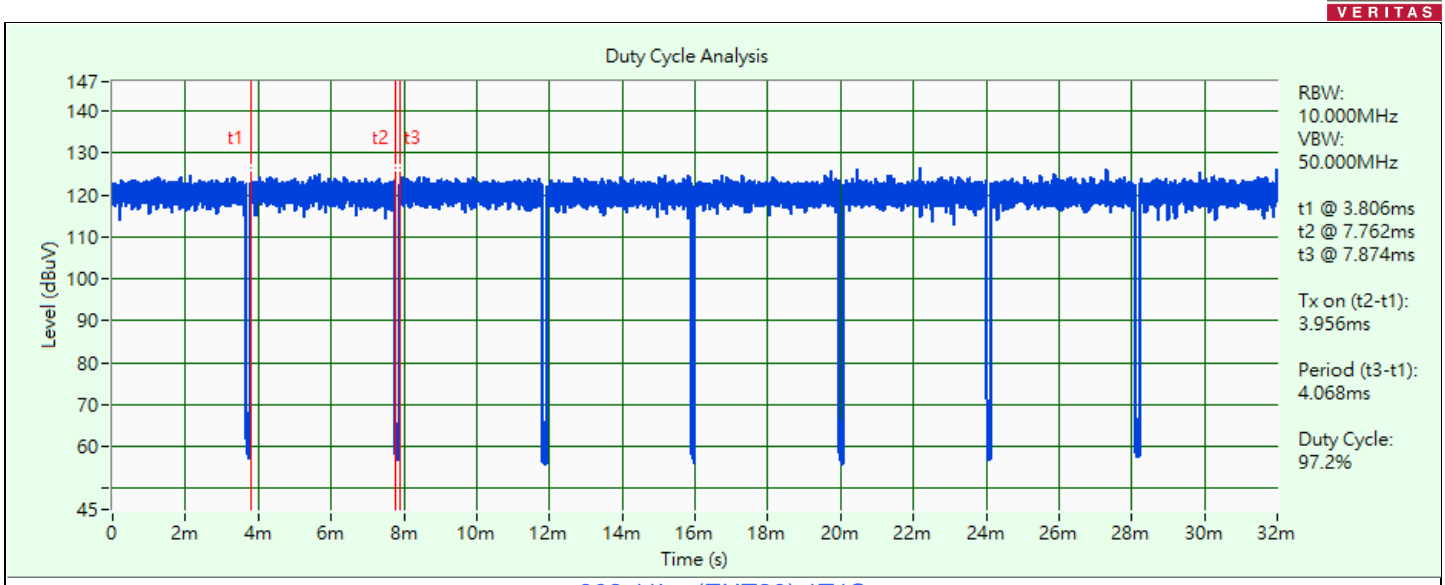
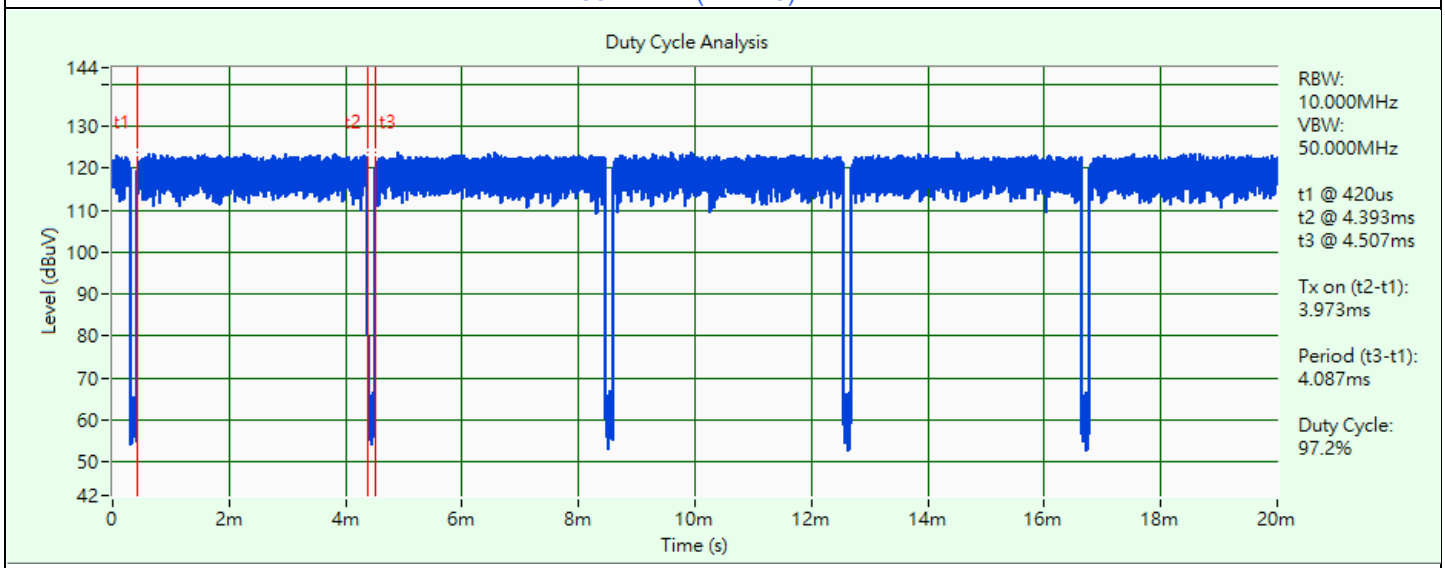
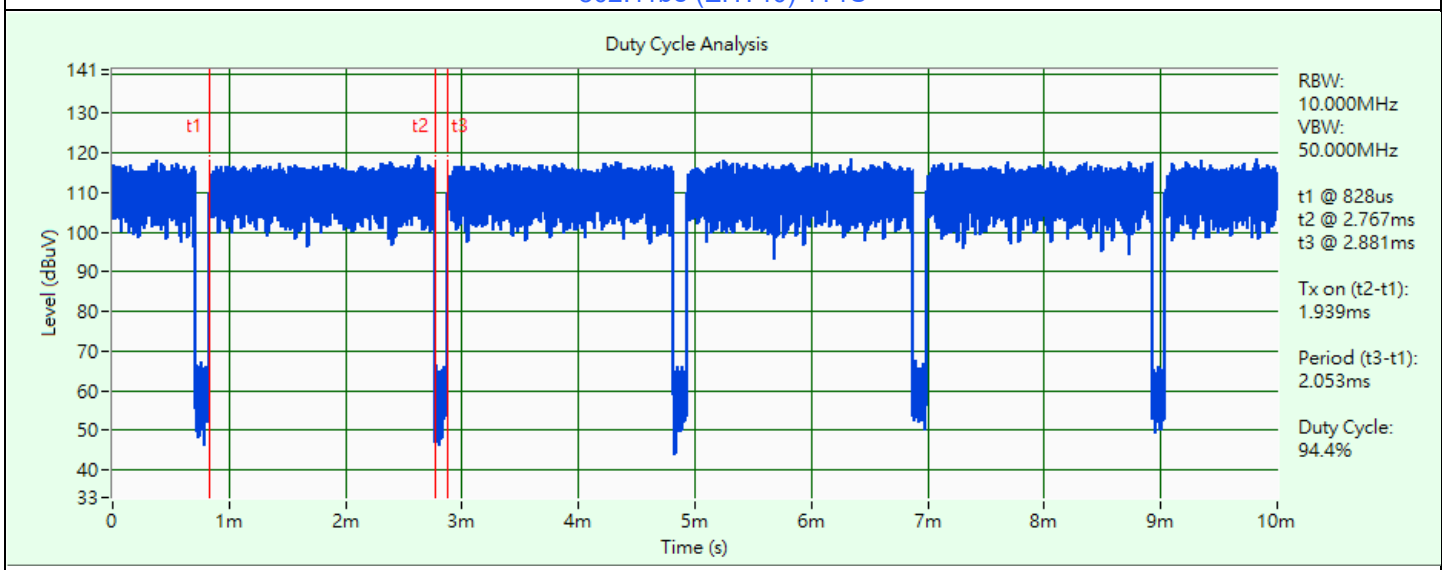


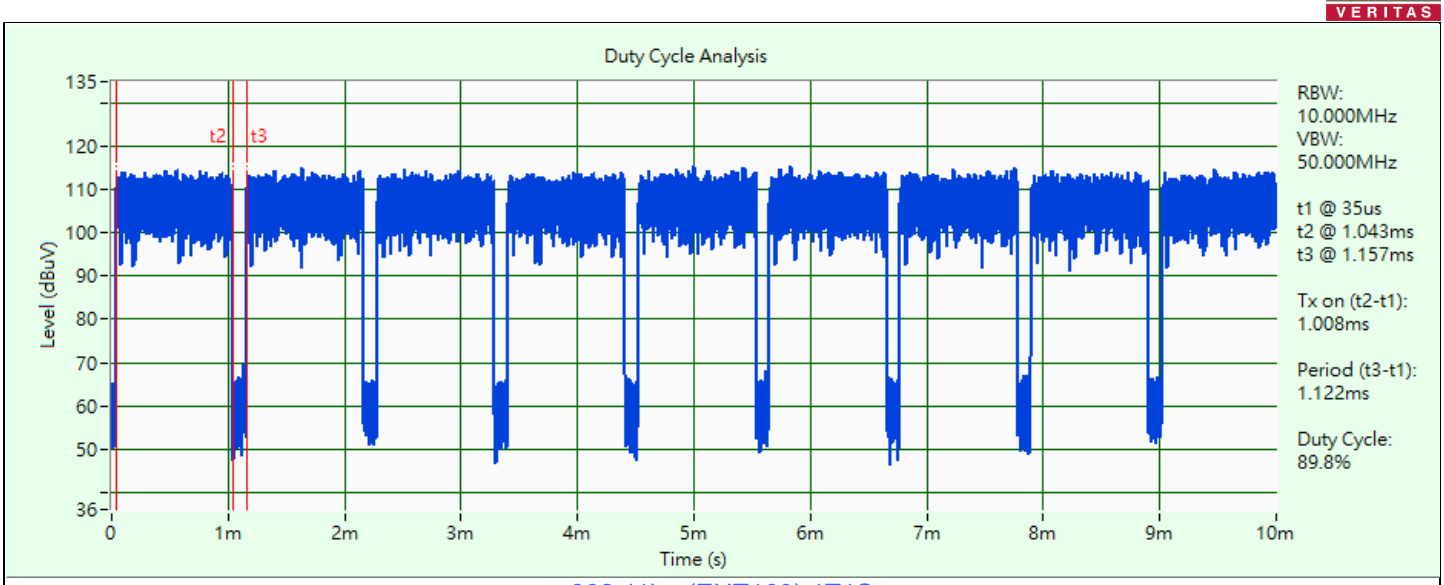
802.11be (EHT20) 1T1S



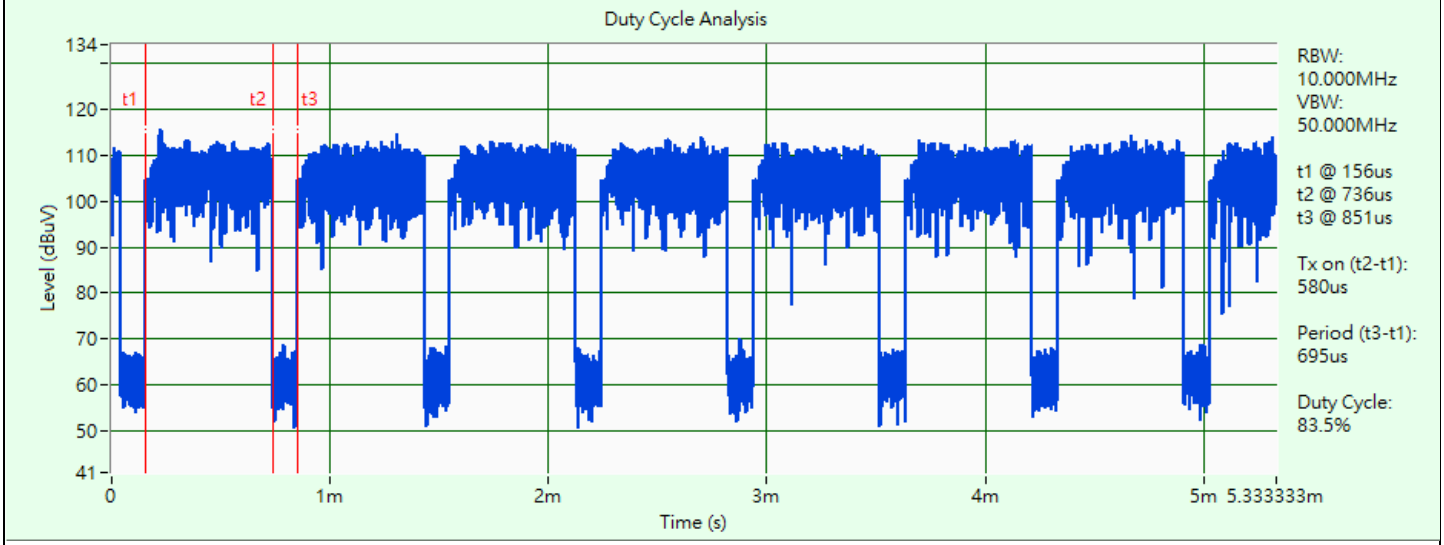
802.11be (EHT40) 1T1S



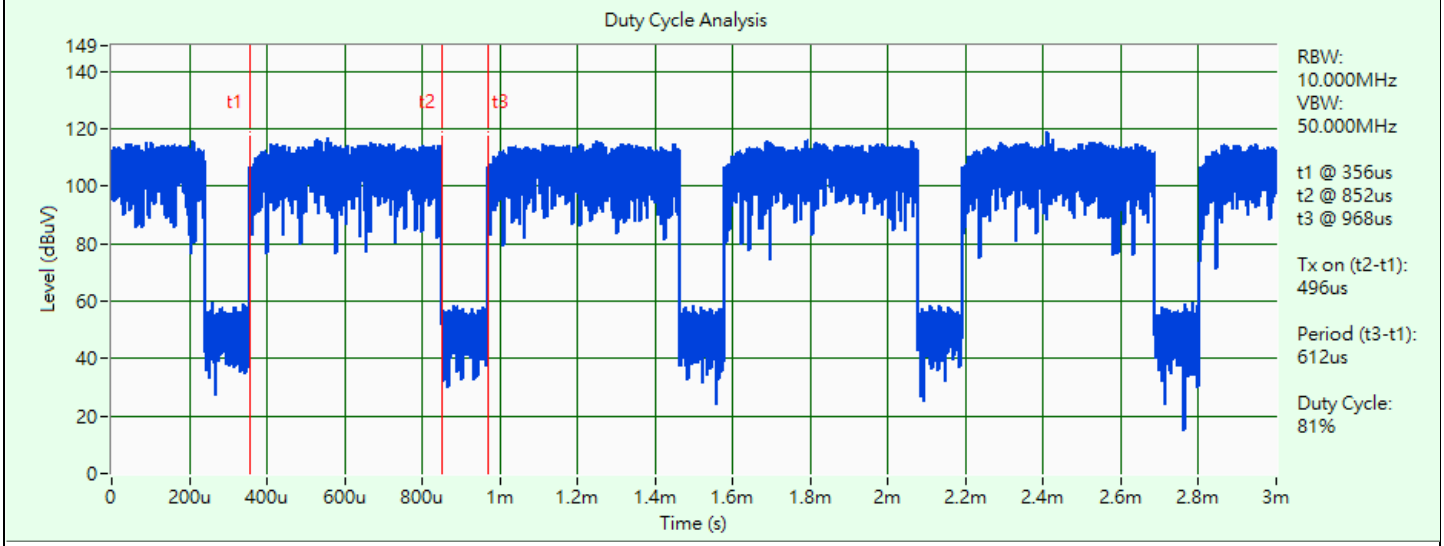
802.11be (EHT80) 1T1S



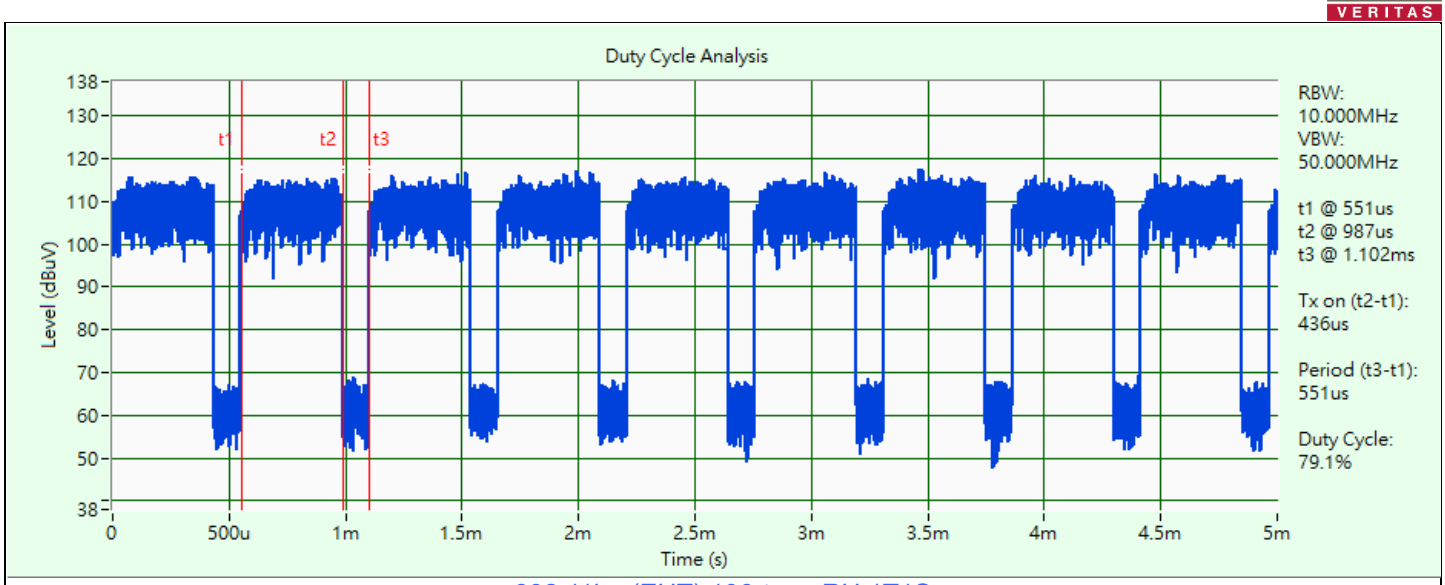
802.11be (EHT160) 1T1S



802.11be (EHT) 26-tone RU 1T1S



802.11be (EHT) 52-tone RU 1T1S



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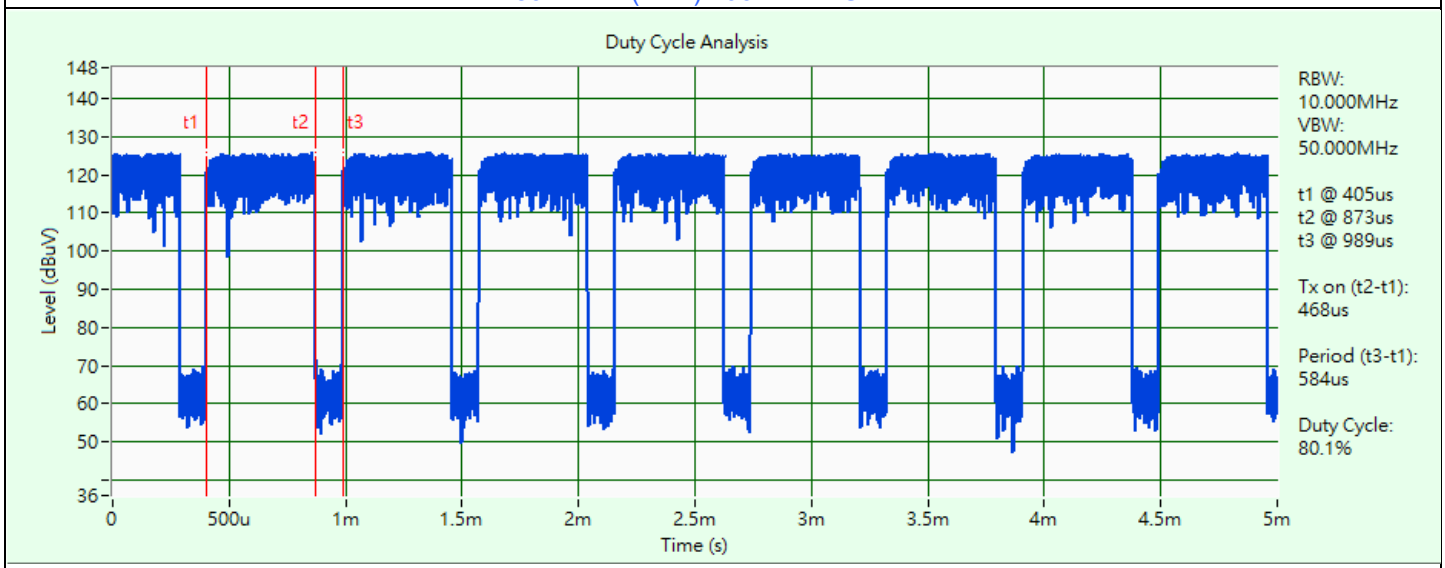
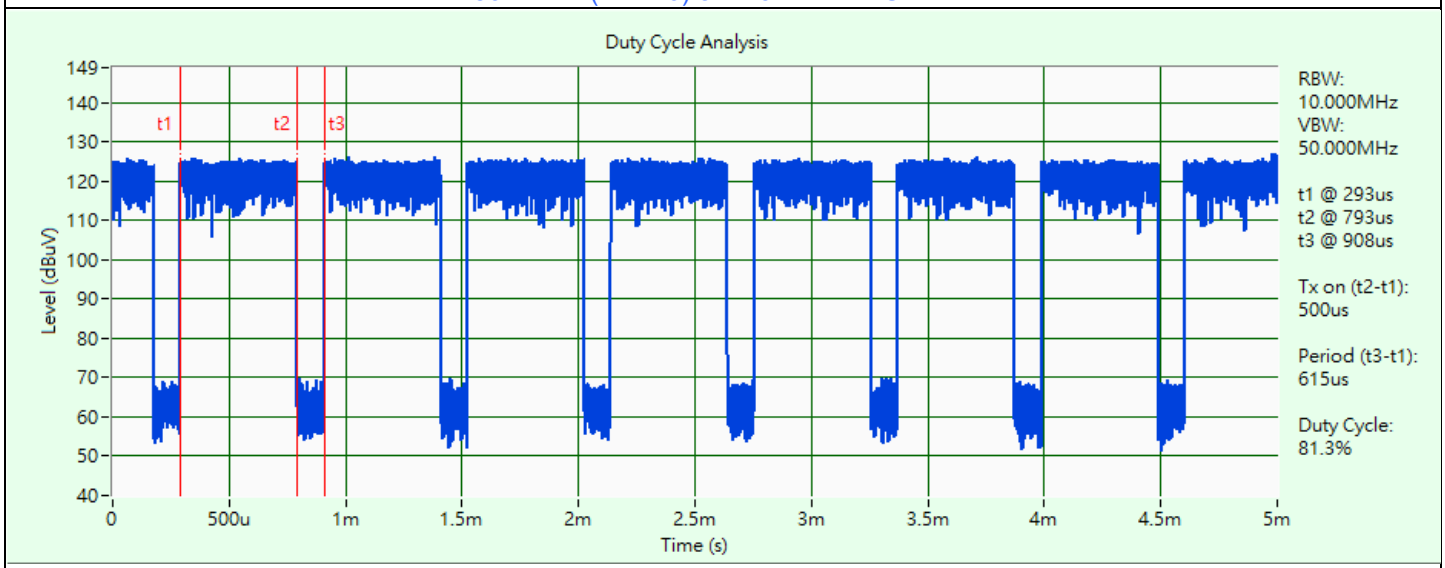
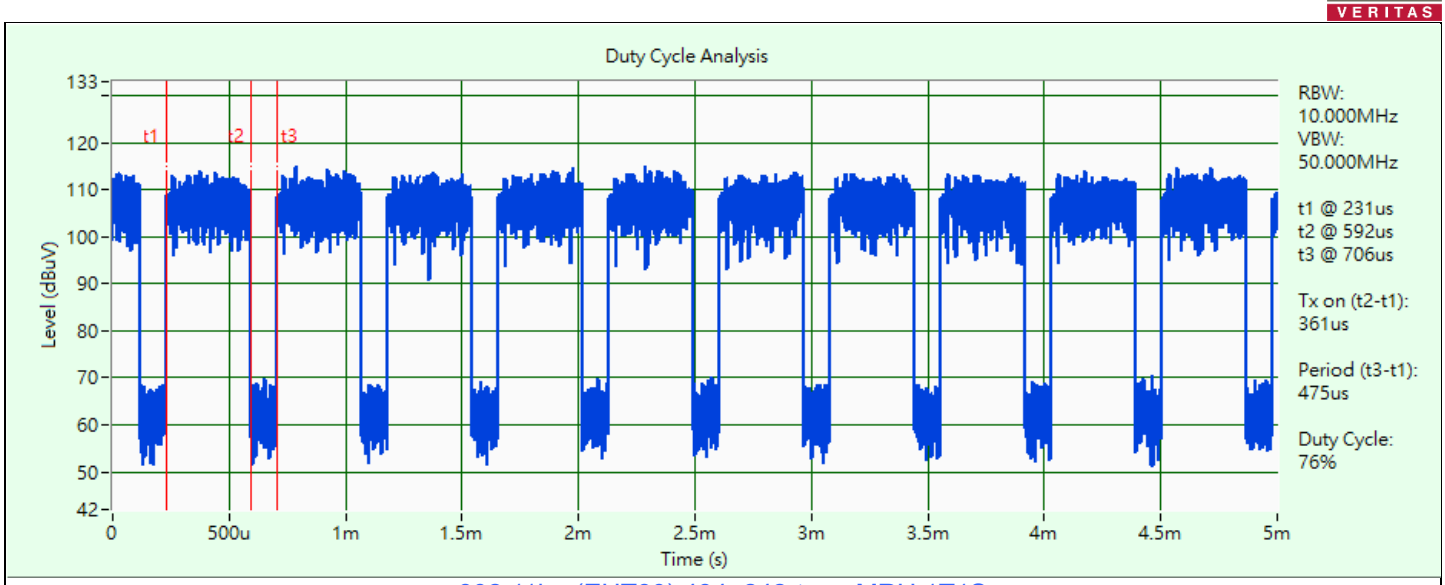


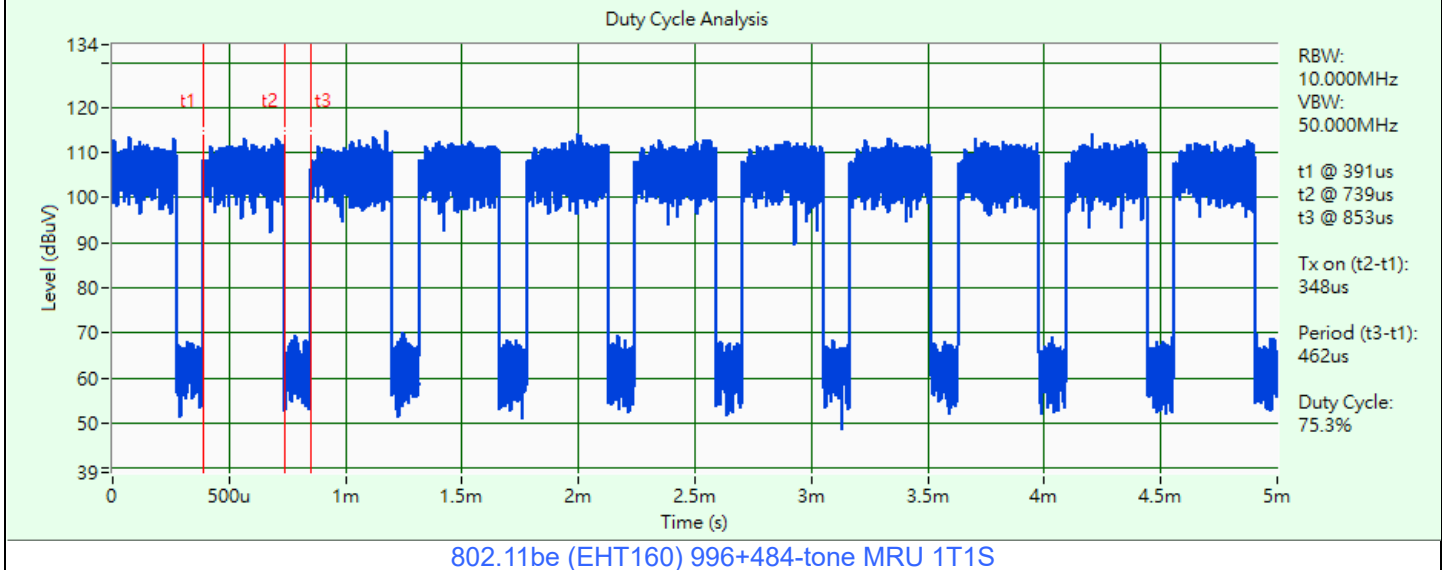
802.11be (EHT20) 52+26-tone MRU 1T1S



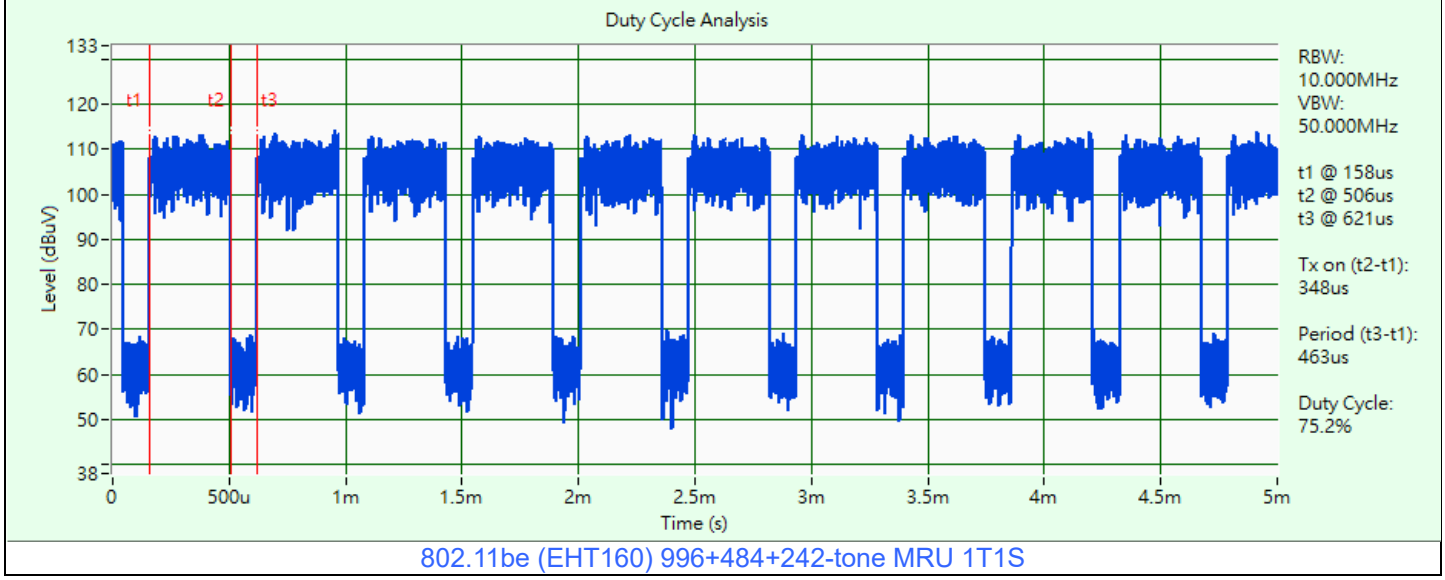
802.11be (EHT20) 106+26-tone MRU 1T1S



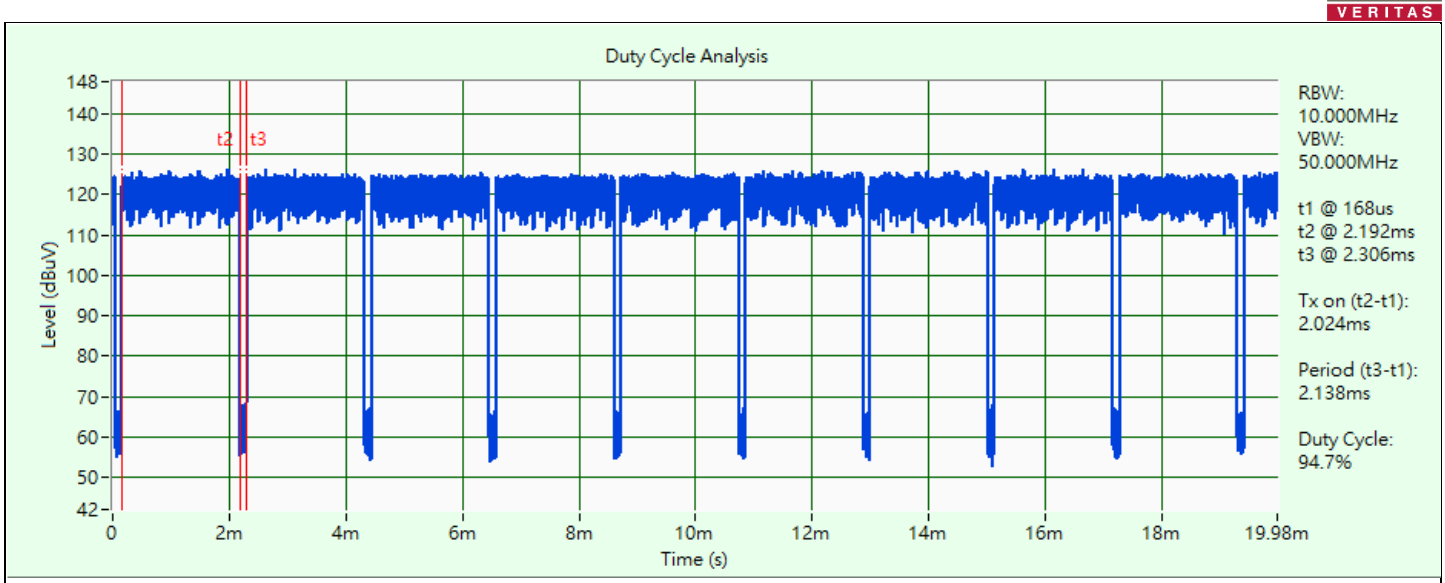
802.11be (EHT80) 484+242-tone MRU 1T1S



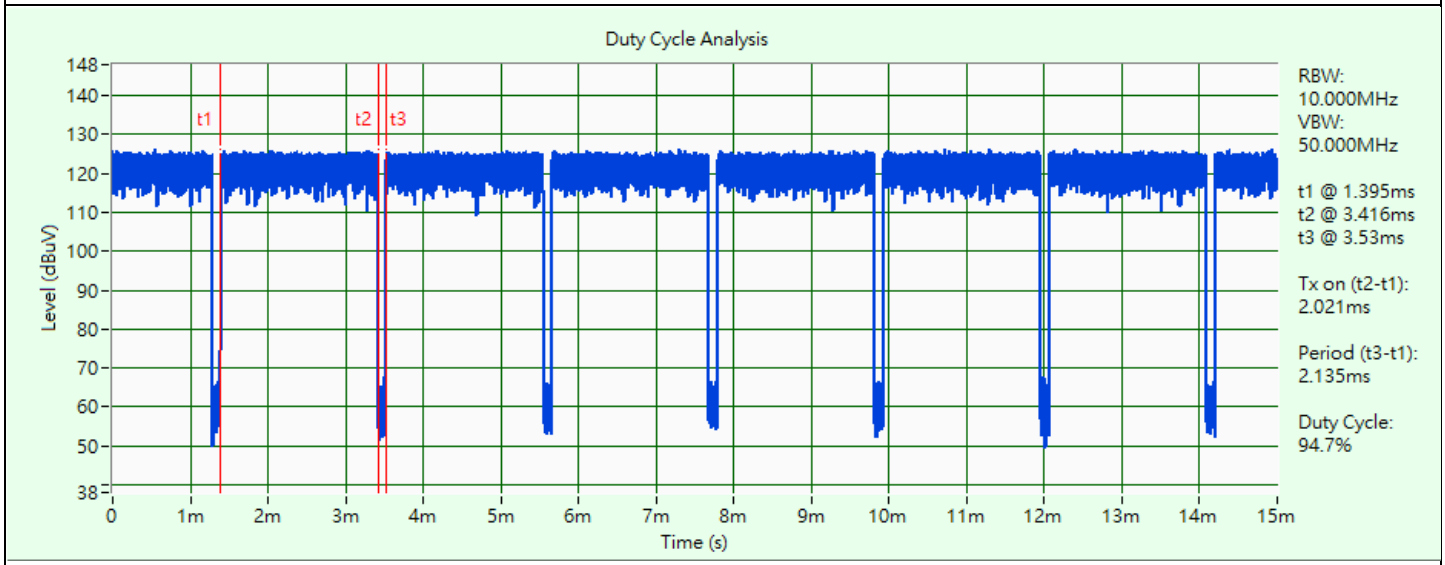
802.11be (EHT160) 996+484-tone MRU 1T1S



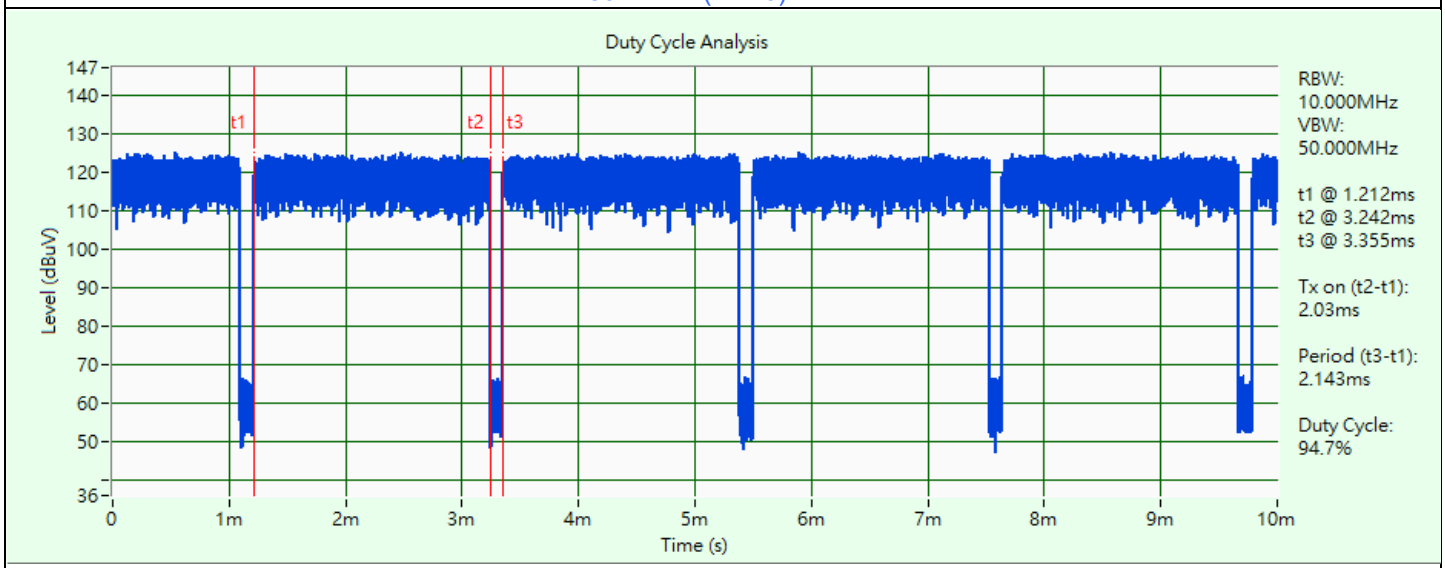
802.11be (EHT160) 996+484+242-tone MRU 1T1S



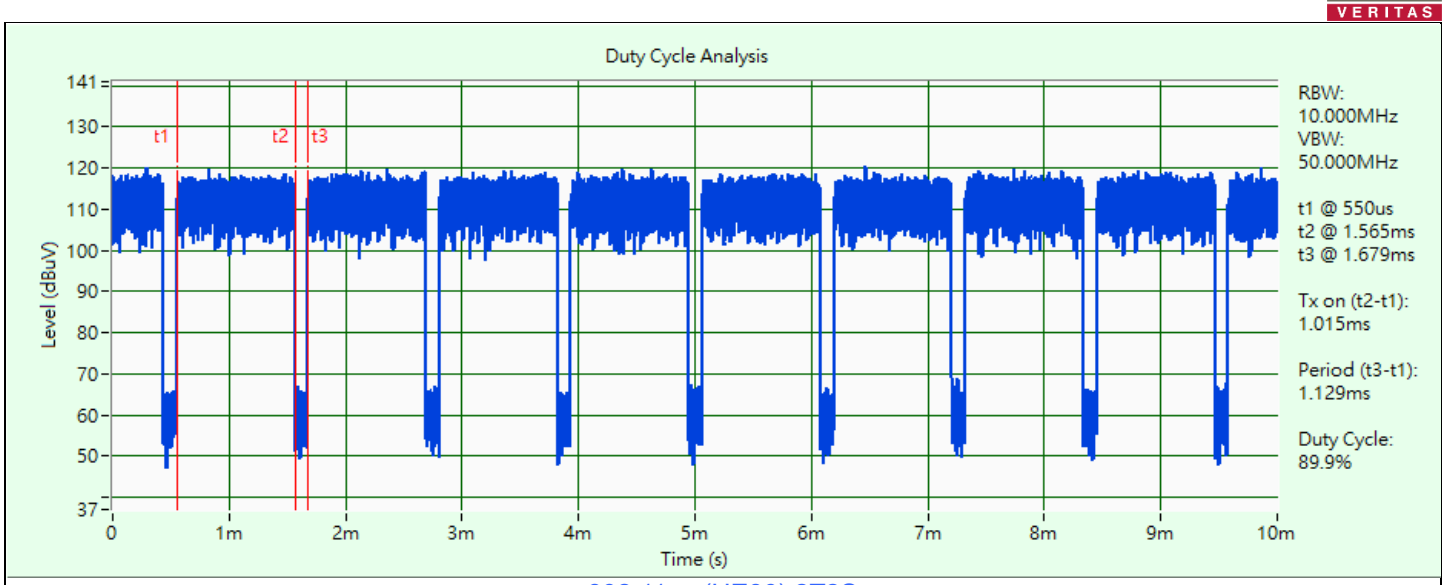
802.11a 2TX



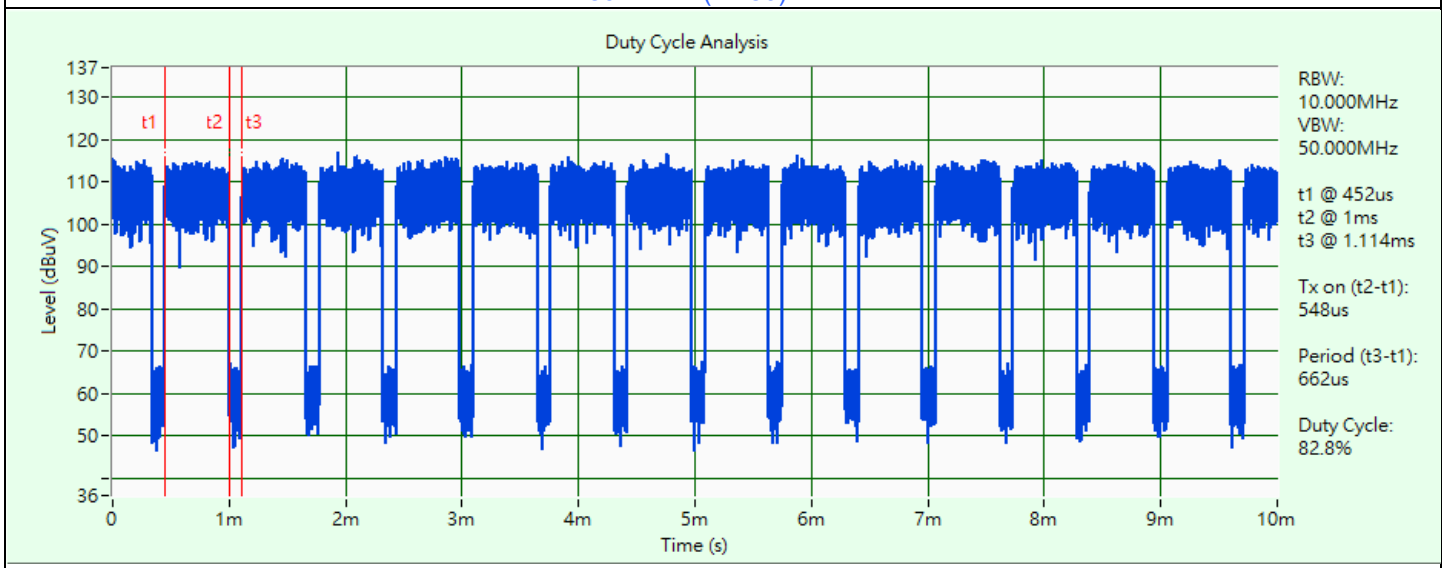
802.11ax (HE20) 2S2T



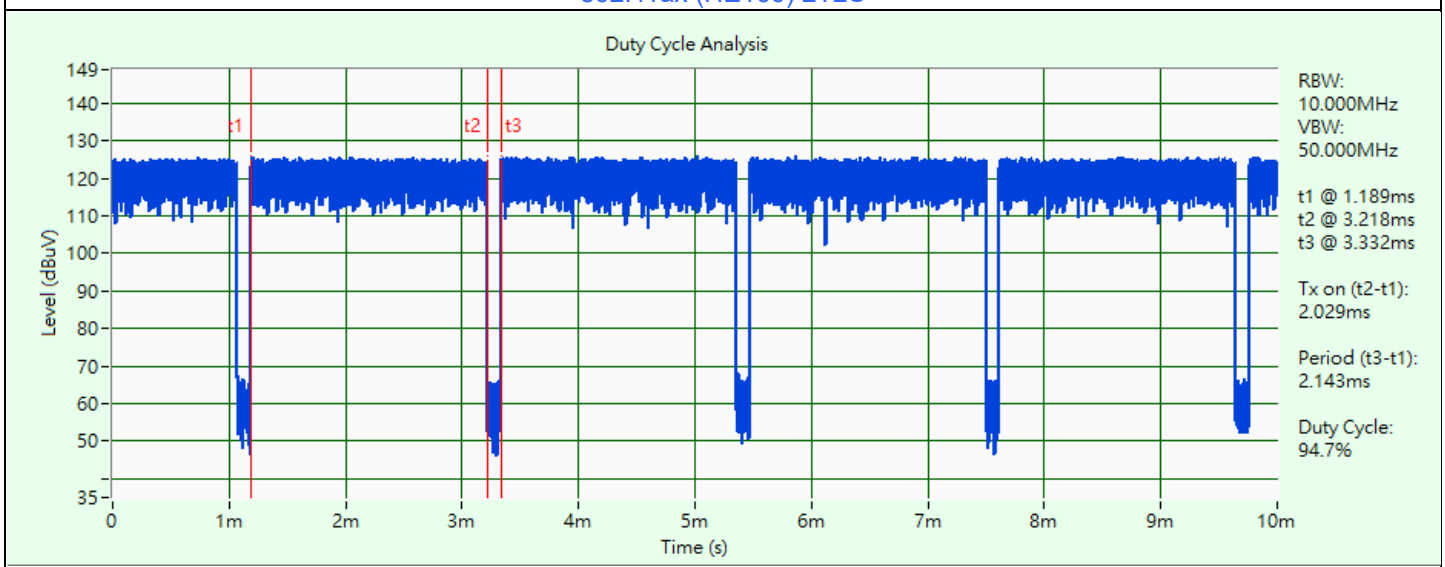
802.11ax (HE40) 2T2S



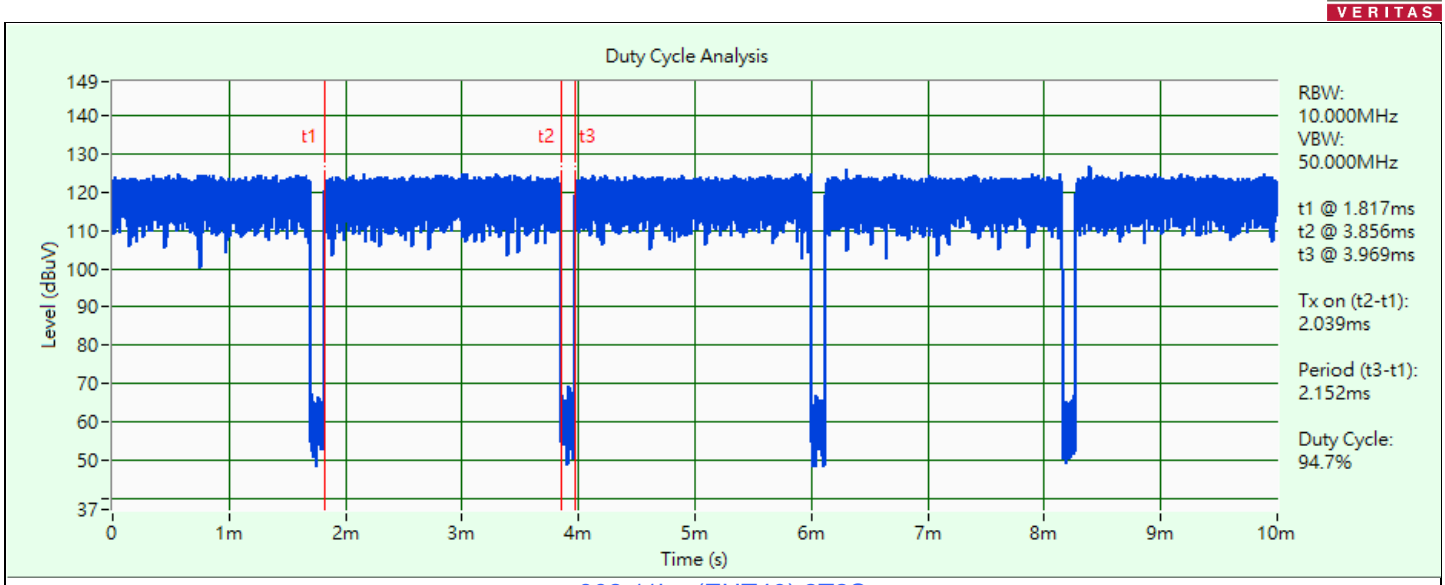
802.11ax (HE80) 2T2S



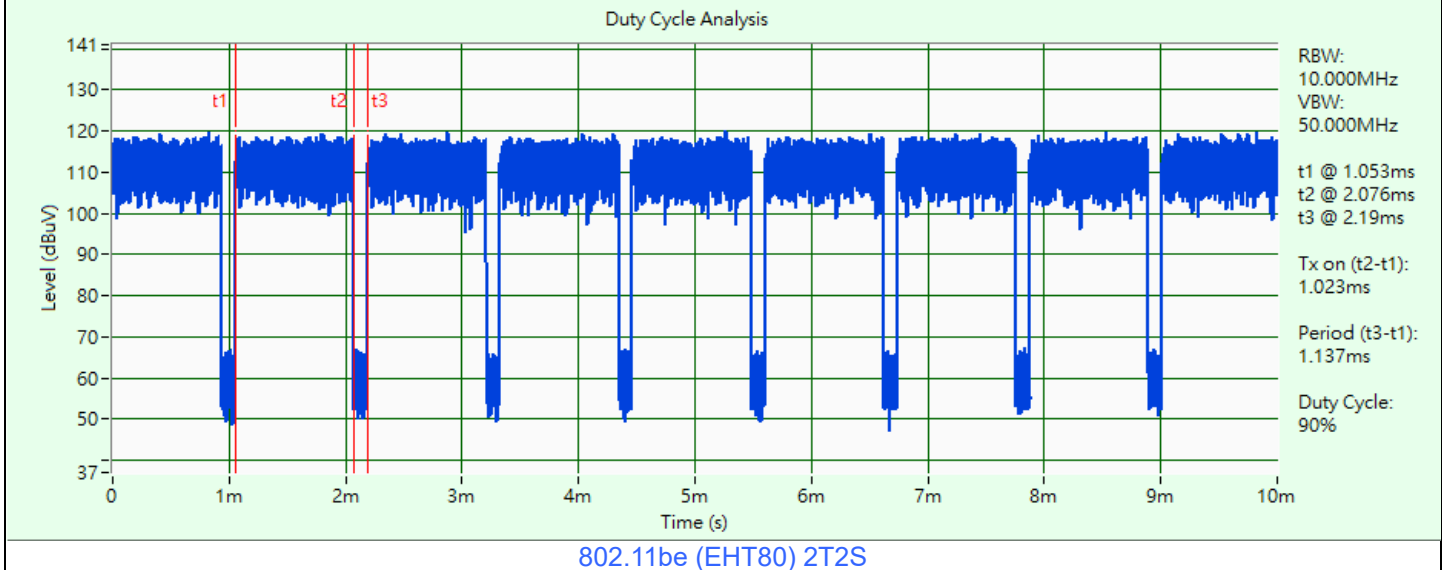
802.11ax (HE160) 2T2S



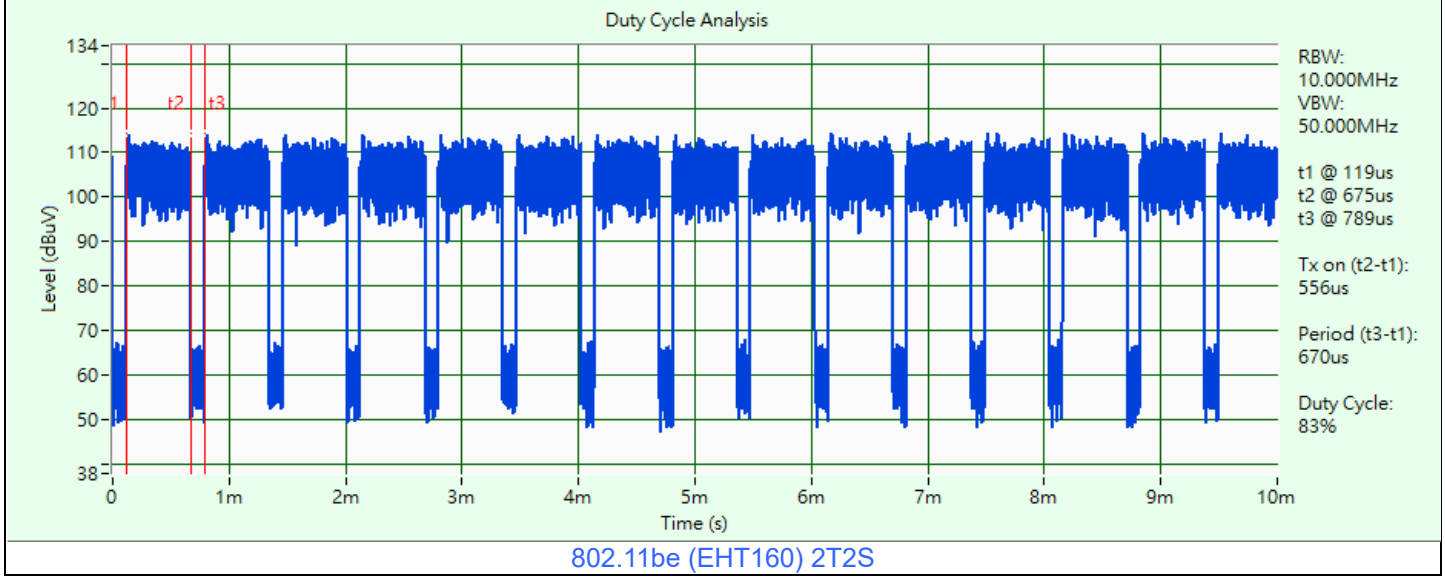
802.11be (EHT20) 2T2S



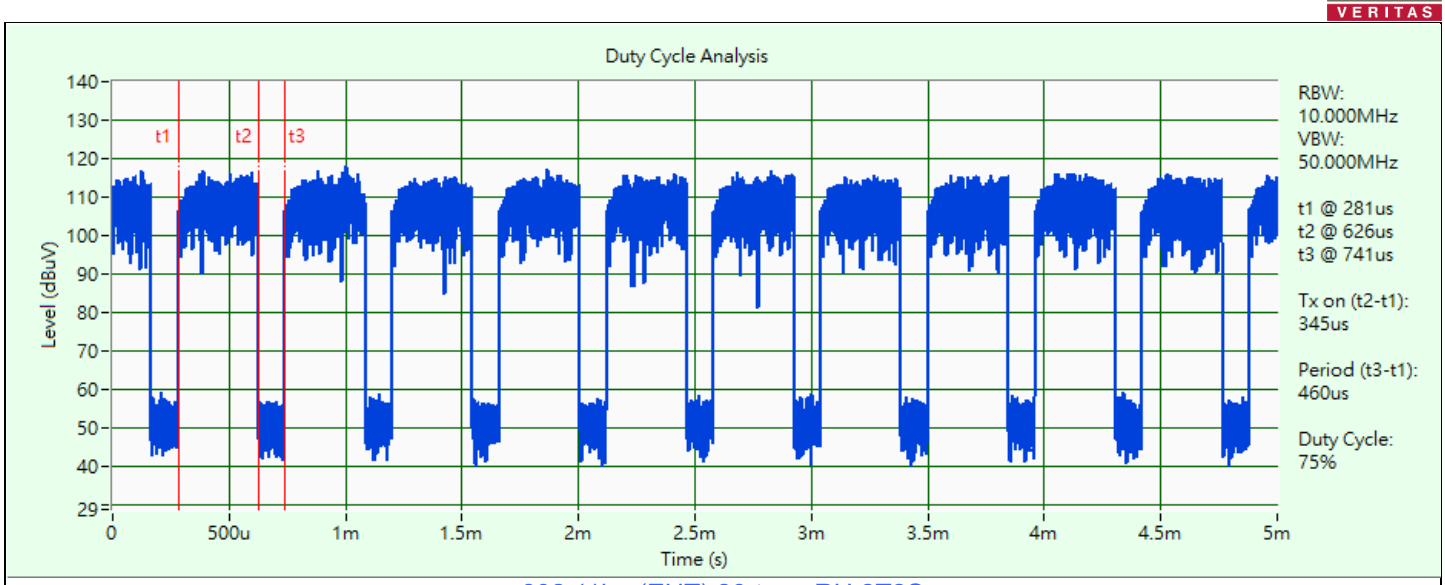
802.11be (EHT40) 2T2S



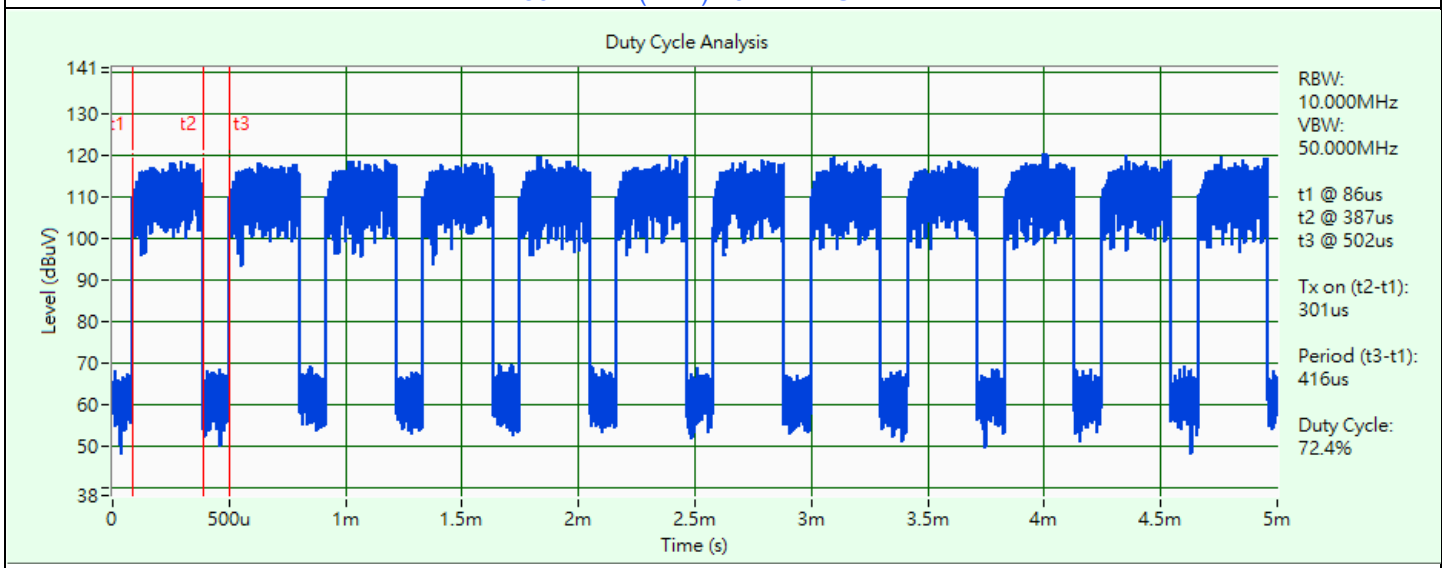
802.11be (EHT80) 2T2S



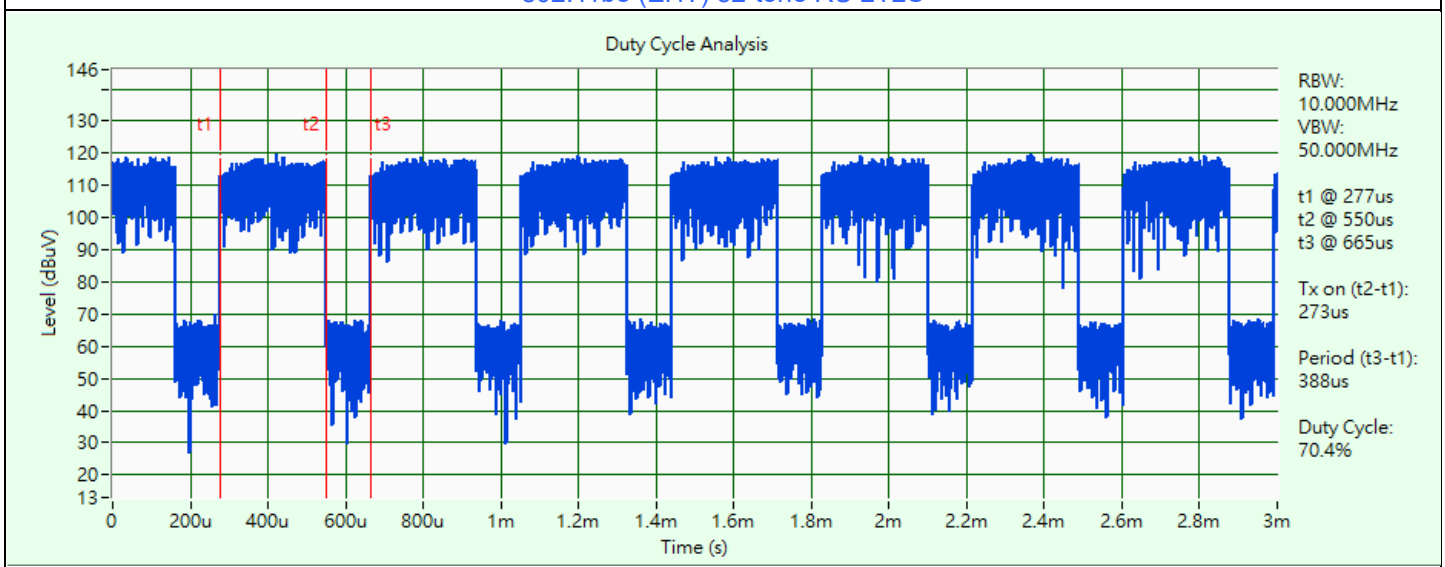
802.11be (EHT160) 2T2S



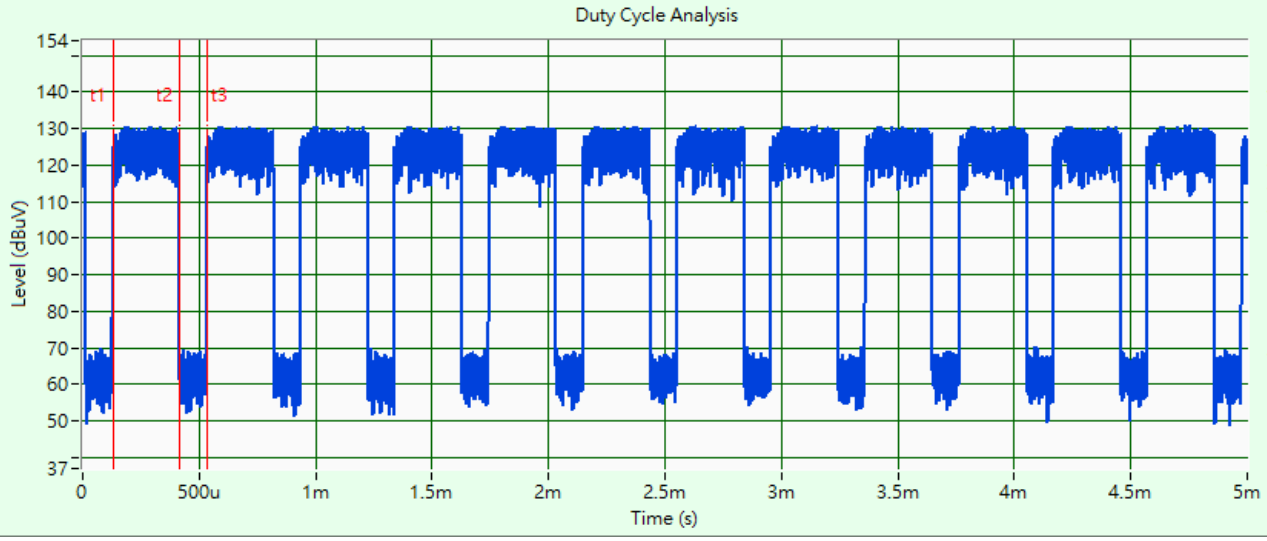
802.11be (EHT) 26-tone RU 2T2S



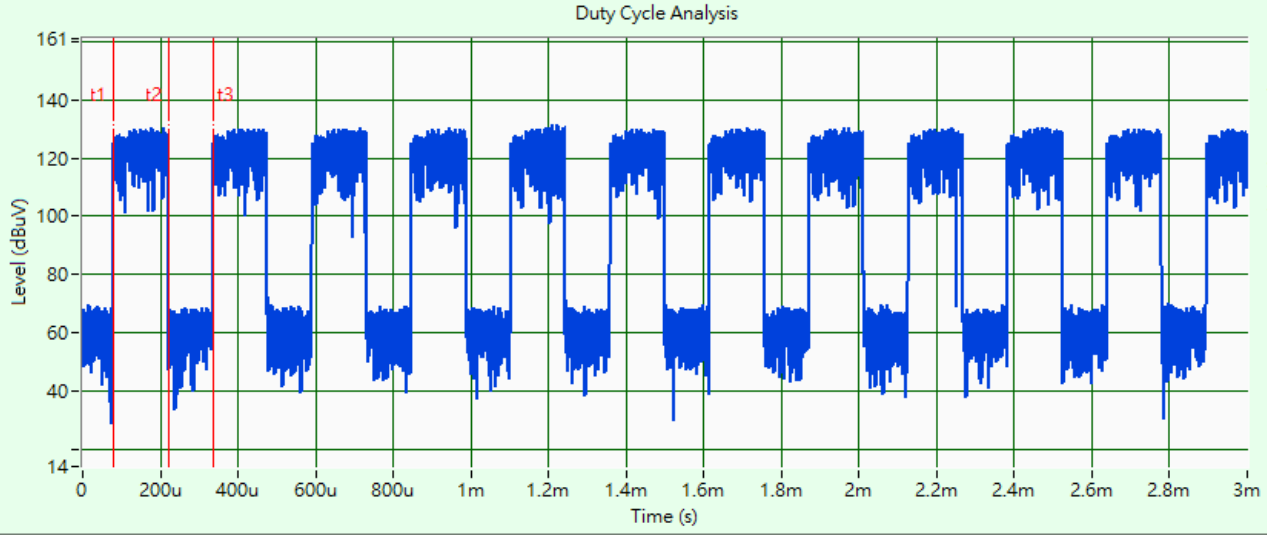
802.11be (EHT) 52-tone RU 2T2S



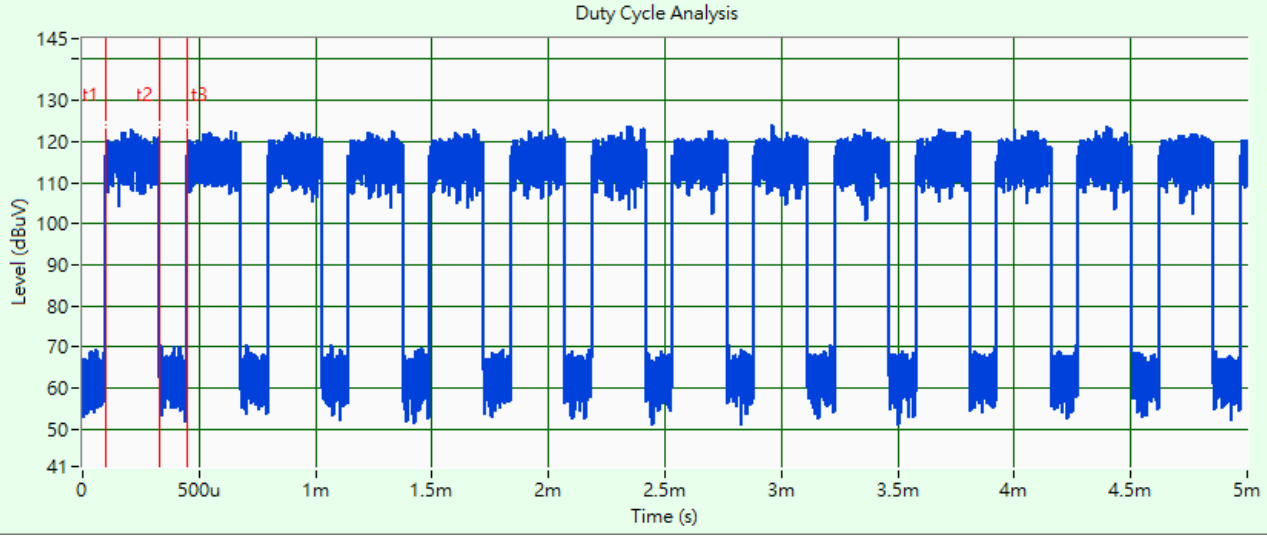
802.11be (EHT) 106-tone RU 2T2S



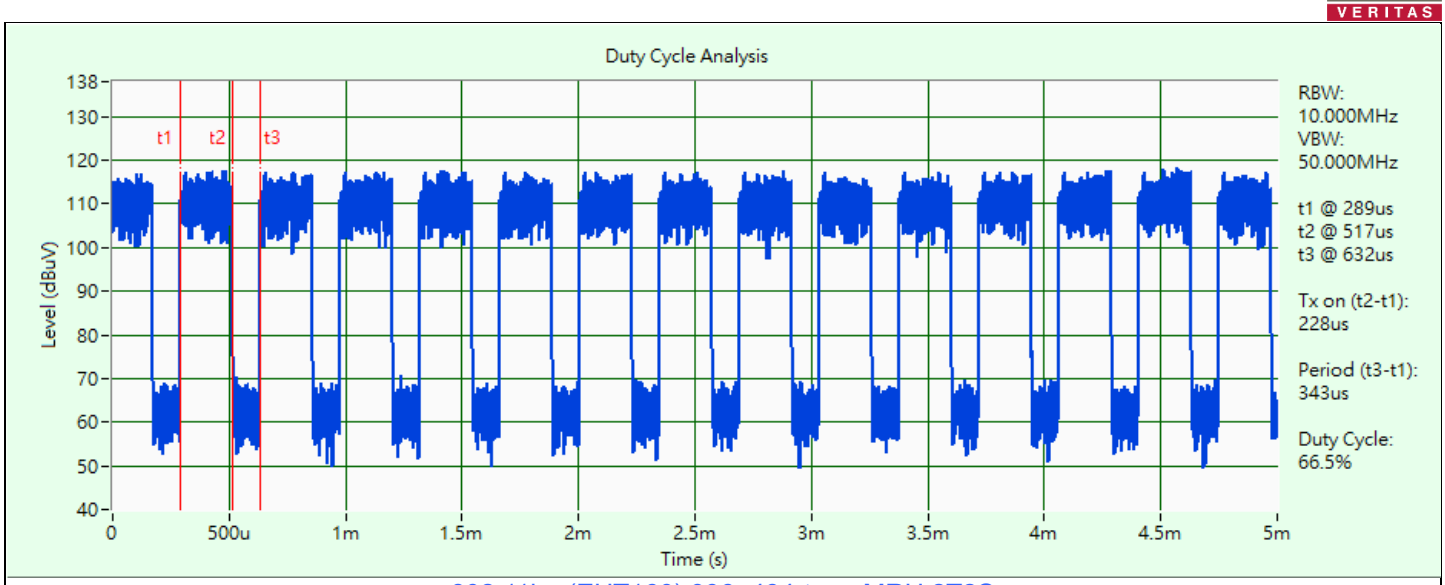
802.11be (EHT20) 52+26-tone MRU 2T2S



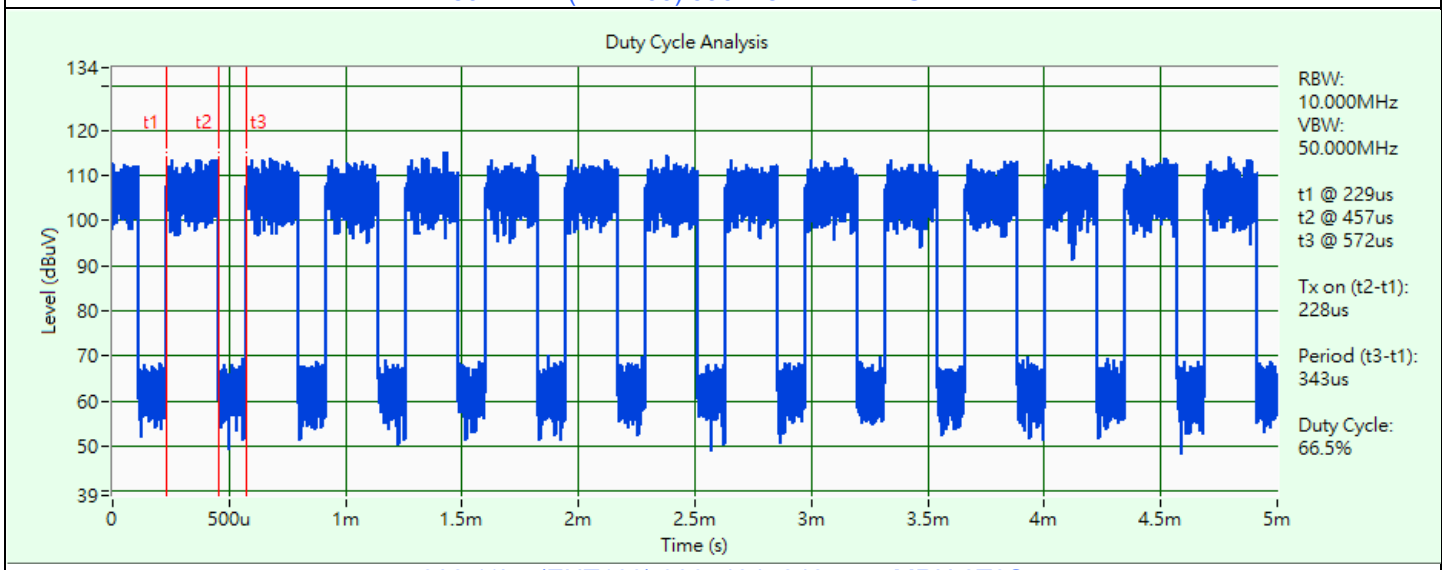
802.11be (EHT20) 106+26-tone MRU 2T2S



802.11be (EHT80) 484+242-tone MRU 2T2S



802.11be (EHT160) 996+484-tone MRU 2T2S



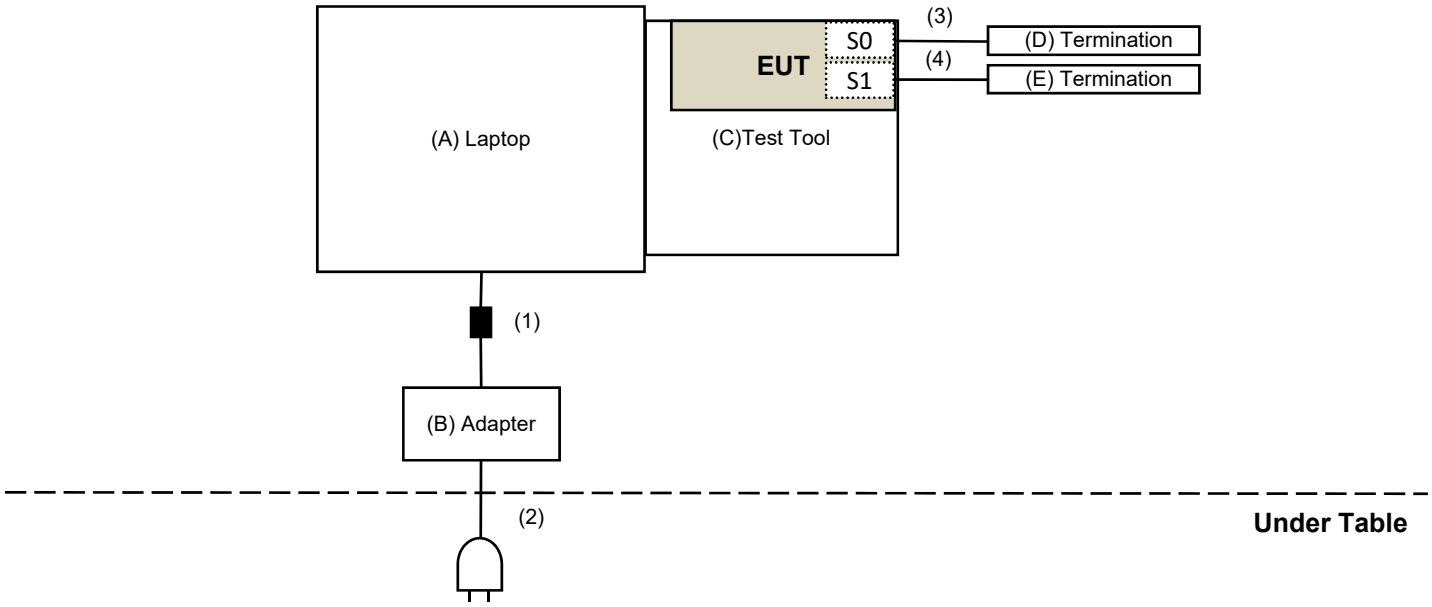
802.11be (EHT160) 996+484+242-tone MRU 2T2S

3.6 Test Program Used and Operation Descriptions

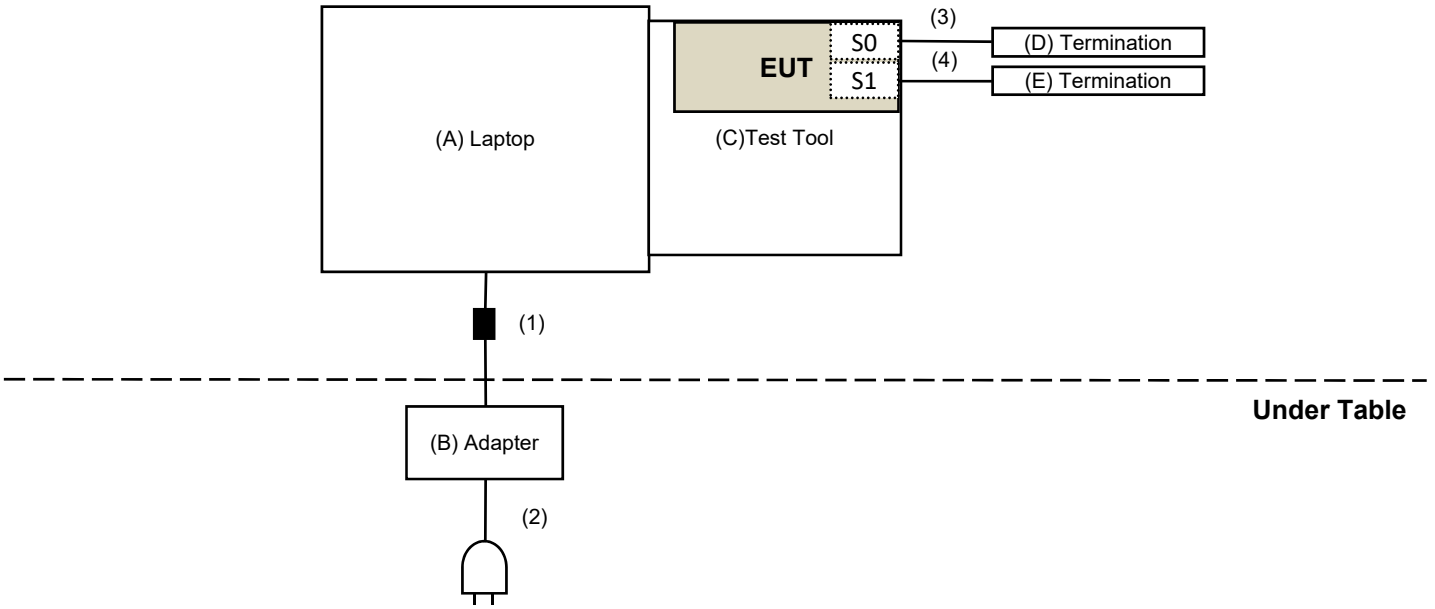
Controlling software (QAtool_V26 (0.0.2.93)) has been activated to set the EUT under transmission condition continuously at specific channel frequency.

3.7 Connection Diagram of EUT and Peripheral Devices

For AC Power Conducted Emission test



For Unwanted Emission test



3.8 Configuration of Peripheral Devices and Cable Connections

ID	Product	Brand	Model No.	Serial No.	FCC ID	Remarks
A	Laptop	DELL	E5430	HYV4VY1	DoC	Provided by Lab
B	Adapter	DELL	LLA65NS2-01	N/A	N/A	Provided by Lab
C	Test Tool	Mediatek	MTK1849	N/A	N/A	Supplied by applicant
D	Termination	Marvelous	MVE5185	N/A	N/A	Provided by Lab
E	Termination	Marvelous	MVE5185	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	1	Provided by Lab
2	AC Cable	1	1	No	0	Provided by Lab
3	RF Cable	1	0.2	No	0	Provided by Lab
4	RF Cable	1	0.2	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
Power Meter Anritsu	ML2495A	1529002	2022/6/22	2023/6/21
Pulse Power Sensor Anritsu	MA2411B	1726434	2022/6/22	2023/6/21
Attenuator WOKEN	MDCS18N-10	MDCS18N-10-01	2022/4/5	2023/4/4
Software	ADT_RF Test Software V6.6.5.4	N/A	N/A	N/A

Notes:

1. The test was performed in Oven room 2.
2. Tested Date: 2022/12/9 ~ 2022/12/22

4.2 Power Spectral Density

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

Notes:

1. The test was performed in Oven room 2.
2. Tested Date: 2022/12/9 ~ 2022/12/22

4.3 6 dB Bandwidth

Refer to section 4.2 to get information of the instruments.

4.4 Frequency Stability

Description Manufacturer	Model No.	Serial No.	Calibrated Date	Calibrated Until
Attenuator WOKEN	MDCS18N-10	MDCS18N-10-01	2022/4/5	2023/4/4
DC POWER SUPPLY Topward	6603D	795558	N/A	N/A
Software	ADT_RF Test Software V6.6.5.4	N/A	N/A	N/A
Spectrum Analyzer Keysight	N9020B	MY60112409	2022/3/11	2023/3/10
Temperature & Humidity Chamber Giant Force	GTH-150-40-SP-AR	MAA0812-008	2022/1/14	2023/1/13
True RMS Clamp Meter Fluke	325	31130711WS	2022/6/9	2023/6/8

Notes:

1. The test was performed in Oven room 2.
2. Tested Date: 2022/12/9 ~ 2022/12/22

4.5 AC Power Conducted Emissions

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

Notes:

1. The test was performed in Conduction 1
2. Tested Date: 2022/12/25

4.6 Unwanted Emissions below 1 GHz

Description Manufacturer	Model No.	Serial No.	Calibrated Date	Calibrated Until
Boresight Antenna Tower & Turn Table Max-Full	MF-7802BS	MF780208530	N/A	N/A
Fixed attenuator Mini-Circuits	UNAT-5+	PAD-ATT5-03	2022/1/10	2023/1/9
LOOP ANTENNA Electro-Metrics	EM-6879	264	2022/3/18	2023/3/17
Pre_Amplifier Agilent	8447D	2944A10636	2022/3/19	2023/3/18
Pre_Amplifier EMCI	EMC330N	980701	2022/3/8	2023/3/7
RF Coaxial Cable COMMATE/PEWC	8D	966-4-1	2022/3/8	2023/3/7
		966-4-2	2022/3/8	2023/3/7
		966-4-3	2022/3/8	2023/3/7
RF Coaxial Cable JYEBO	5D-FB	LOOPCAB-001	2022/1/6	2023/1/5
		LOOPCAB-002	2022/12/19	2023/12/18
Software	ADT_Radiated_V8.7.08	N/A	N/A	N/A
Spectrum Analyzer KEYSIGHT	N9030B	MY57142938	2022/4/26	2023/4/25
Trilog Broadband Antenna Schwarzbeck	VULB 9168	9168-406	2022/10/21	2023/10/20

Notes:

1. The test was performed in 966 Chamber No. 4.
2. Tested Date: 2022/12/21

4.7 Unwanted Emissions above 1 GHz

Description Manufacturer	Model No.	Serial No.	Calibrated Date	Calibrated Until
Boresight Antenna Tower & Turn Table Max-Full	MF-7802BS	MF780208530	N/A	N/A
Horn Antenna Schwarzbeck	BBHA 9120D	9120D-783	2021/11/14 2022/11/13	2022/11/13 2023/11/12
	BBHA 9170	9170-739	2021/11/14 2022/11/13	2022/11/13 2023/11/12
Pre_Amplifier EMCI	EMC12630SE	980688	2022/10/4	2023/10/3
	EMC184045SE	980387	2022/1/10	2023/1/9
RF Cable-Frequency Range : 1-26.5GHz EMCI	EMC104-SM-SM-1200	160922	2021/12/24 2022/12/15	2022/12/23 2023/12/14
RF Cable-Frequency range: 1-40GHz EMCI	EMC102-KM-KM-1200	160924	2022/1/10	2023/1/9
RF Coaxial Cable EMCI	EMC-KM-KM-4000	200214	2022/3/8	2023/3/7
	EMC104-SM-SM-2000	180502	2022/4/25	2023/4/24
	EMC104-SM-SM-6000	210704	2021/11/9 2022/11/4	2022/11/8 2023/11/3
Software	ADT_Radiated_V8.7.08	N/A	N/A	N/A
Spectrum Analyzer Keysight	N9020B	MY60112410	2022/3/13	2023/3/12

Notes:

1. The test was performed in 966 Chamber No. 4.
2. Tested Date: 2022/10/25 ~ 2022/12/22

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 Frequency Stability

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

5.5 AC Power Conducted Emissions

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

Notes:

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

5.6 Unwanted Emissions below 1 GHz

Radiated emissions 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).

5.7 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:

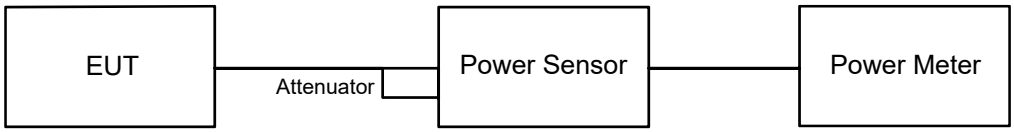
The following formula is used to convert the equipment isotropic radiated power (eirp) to field strength:

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

6 Test Arrangements

6.1 RF Output Power

6.1.1 Test Setup

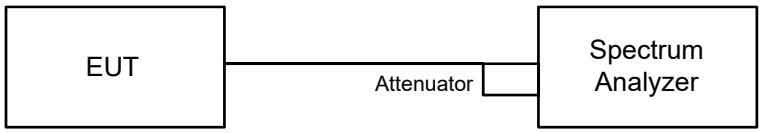


6.1.2 Test Procedure

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



6.2.2 Test Procedure

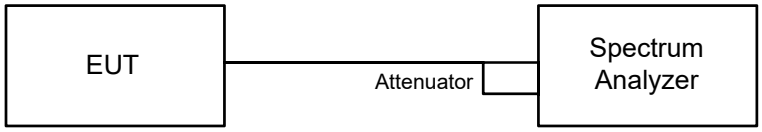
For specified measurement bandwidth 1 MHz:

Method SA-2

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

6.3 6 dB Bandwidth

6.3.1 Test Setup

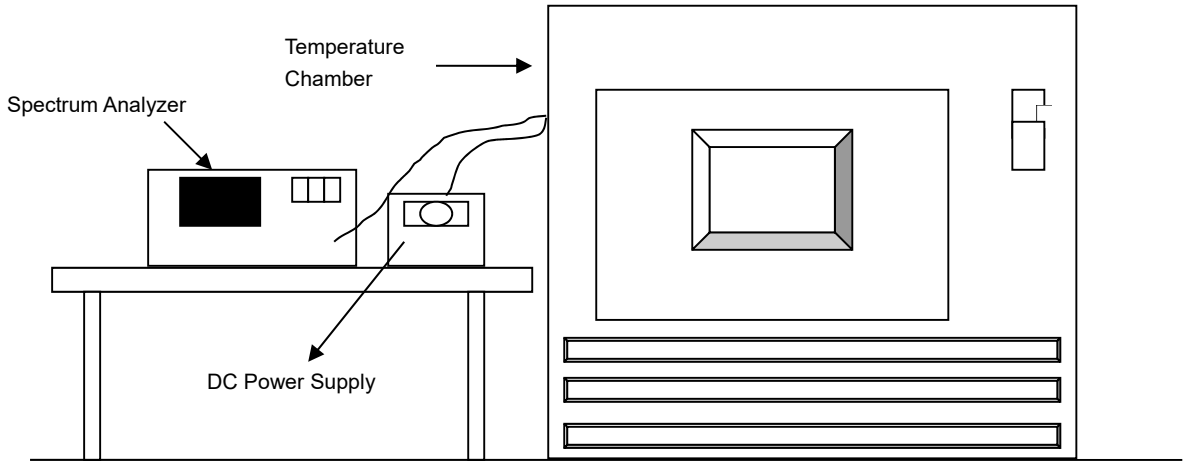


6.3.2 Test Procedure

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

6.4 Frequency Stability

6.4.1 Test Setup

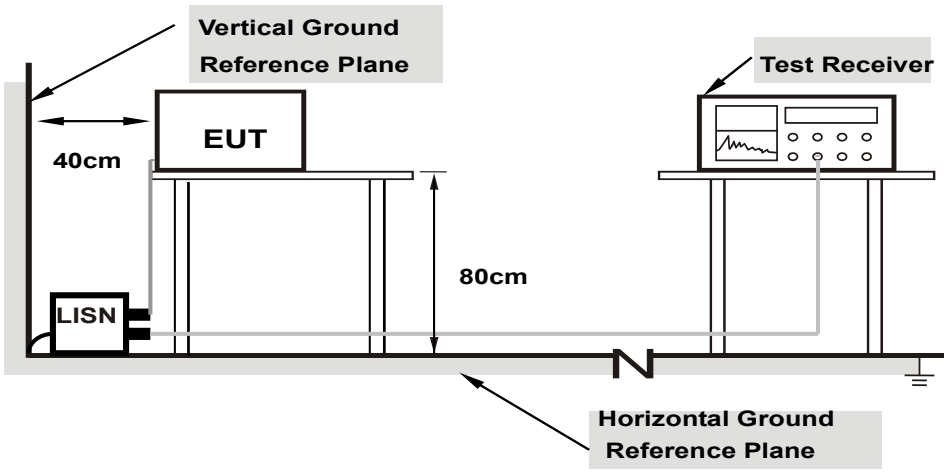


6.4.2 Test Procedure

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

6.5 AC Power Conducted Emissions

6.5.1 Test Setup



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

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

6.5.2 Test Procedure

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

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

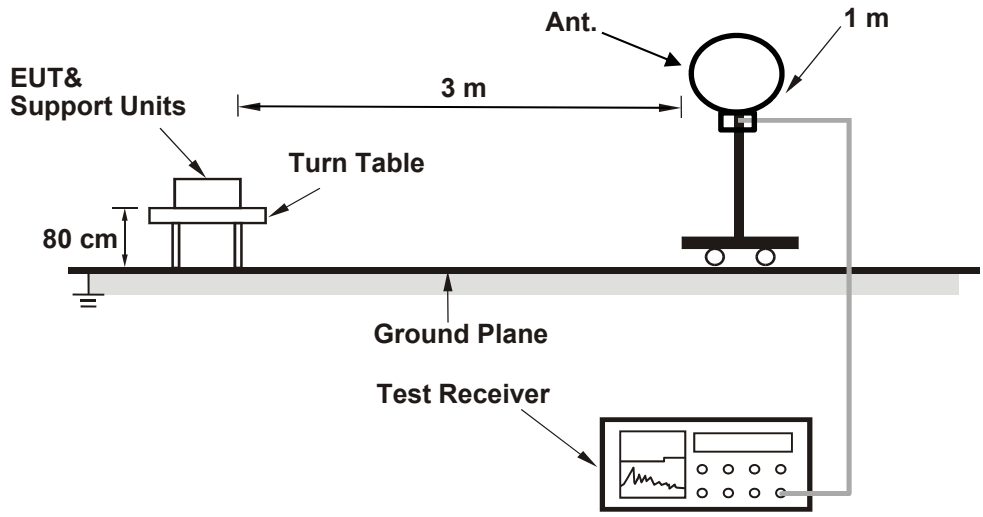
c. The frequency range from 150 kHz to 30 MHz was searched. Emission levels under (Limit – 20 dB) was not recorded.

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

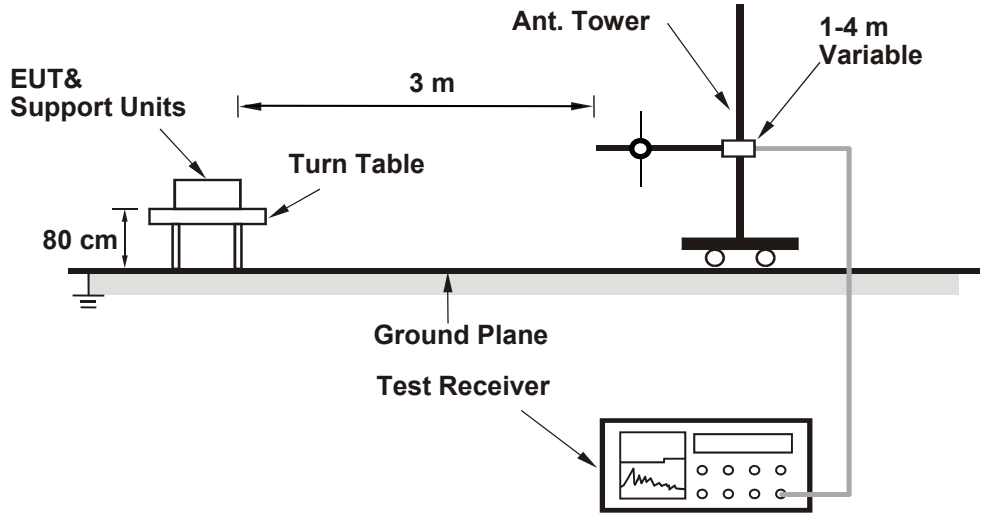
6.6 Unwanted Emissions below 1 GHz

6.6.1 Test Setup

For Radiated emission below 30 MHz



For Radiated emission above 30 MHz



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

6.6.2 Test Procedure

For Radiated emission below 30 MHz

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

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

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

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

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

Notes:

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

For Radiated emission above 30 MHz

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

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

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

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

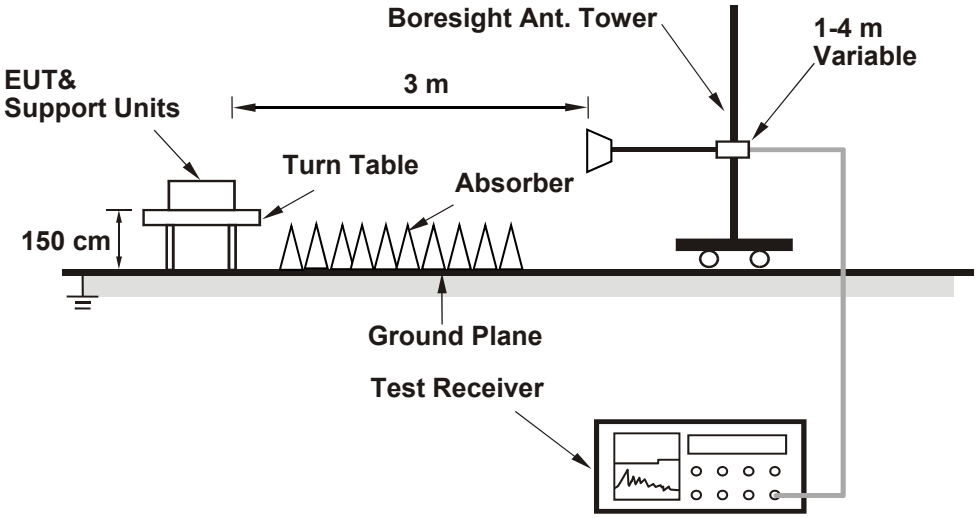
e. The test-receiver system was set to quasi-peak detect function and specified bandwidth with maximum hold mode when the test frequency is below 1 GHz.

Notes:

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

6.7 Unwanted Emissions above 1 GHz

6.7.1 Test Setup



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

6.7.2 Test Procedure

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

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

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

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

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

Notes:

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

7 Test Results of Test Item

7.1 RF Output Power

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

802.11a 1TX

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
169	5845	111.429	20.47	4.92	345.938	25.39	30	Pass
173	5865	112.98	20.53	4.92	350.753	25.45	30	Pass
177	5885	108.143	20.34	4.92	335.736	25.26	30	Pass

Note: The antenna gain is 4.92 dBi

802.11ax (HE20) 1T1S

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
169	5845	110.408	20.43	4.92	342.768	25.35	30	Pass
173	5865	114.025	20.57	4.92	353.997	25.49	30	Pass
177	5885	87.297	19.41	4.92	271.019	24.33	30	Pass

Note: The antenna gain is 4.92 dBi

802.11ax (HE40) 1T1S

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
167	5835	177.419	22.49	4.92	550.808	27.41	30	Pass
175	5875	101.391	20.06	4.92	314.774	24.98	30	Pass

Note: The antenna gain is 4.92 dBi

802.11ax (HE80) 1T1S

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
171	5855	64.121	18.07	4.92	199.067	22.99	30	Pass

Note: The antenna gain is 4.92 dBi

802.11ax (HE160) 1T1S

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
163	5815	51.168	17.09	4.92	158.854	22.01	30	Pass

Note: The antenna gain is 4.92 dBi

802.11be (EHT20) 1T1S

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
169	5845	110.408	20.43	4.92	342.768	25.35	30	Pass
173	5865	112.72	20.52	4.92	349.946	25.44	30	Pass
177	5885	87.7	19.43	4.92	272.27	24.35	30	Pass

Note: The antenna gain is 4.92 dBi

802.11be (EHT40) 1T1S

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
167	5835	174.582	22.42	4.92	542	27.34	30	Pass
175	5875	103.039	20.13	4.92	319.891	25.05	30	Pass

Note: The antenna gain is 4.92 dBi

802.11be (EHT80) 1T1S

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
171	5855	65.163	18.14	4.92	202.302	23.06	30	Pass

Note: The antenna gain is 4.92 dBi

802.11be (EHT160) 1T1S

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
163	5815	50.699	17.05	4.92	157.398	21.97	30	Pass

Note: The antenna gain is 4.92 dBi

802.11be (EHT) 26-tone RU 1T1S

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
169	5845	29.717	14.73	4.92	92.258	19.65	30	Pass
173	5865	27.479	14.39	4.92	85.31	19.31	30	Pass
177	5885	8.872	9.48	4.92	27.544	14.4	30	Pass

Note: The antenna gain is 4.92 dBi

802.11be (EHT) 52-tone RU 1T1S

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
169	5845	55.463	17.44	4.92	172.188	22.36	30	Pass
173	5865	52.481	17.20	4.92	162.93	22.12	30	Pass
177	5885	14.454	11.60	4.92	44.873	16.52	30	Pass

Note: The antenna gain is 4.92 dBi

802.11be (EHT) 106-tone RU 1T1S

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
169	5845	107.895	20.33	4.92	334.966	25.25	30	Pass
173	5865	108.393	20.35	4.92	336.513	25.27	30	Pass
177	5885	20.137	13.04	4.92	62.517	17.96	30	Pass

Note: The antenna gain is 4.92 dBi

802.11be (EHT20) 52+26-tone MRU 1T1S

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
169	5845	80.168	19.04	4.92	248.886	23.96	30	Pass
173	5865	76.736	18.85	4.92	238.231	23.77	30	Pass
177	5885	74.302	18.71	4.92	230.675	23.63	30	Pass

Note: The antenna gain is 4.92 dBi

802.11be (EHT20) 106+26-tone MRU 1T1S

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
169	5845	117.22	20.69	4.92	363.916	25.61	30	Pass
173	5865	108.393	20.35	4.92	336.513	25.27	30	Pass
177	5885	24.434	13.88	4.92	75.857	18.8	30	Pass

Note: The antenna gain is 4.92 dBi

802.11be (EHT80) 484+242-tone MRU 1T1S

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
171	5855	66.527	18.23	4.92	206.537	23.15	30	Pass

Note: The antenna gain is 4.92 dBi

802.11be (EHT160) 996+484-tone MRU 1T1S

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
163	5815	48.306	16.84	4.92	149.969	21.76	30	Pass

Note: The antenna gain is 4.92 dBi

802.11be (EHT160) 996+484+242-tone MRU 1T1S

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Antenna Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
163	5815	41.591	16.19	4.92	129.122	21.11	30	Pass

Note: The antenna gain is 4.92 dBi

802.11a 2TX

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	14.11	15.54	61.573	17.89	4.92	191.157	22.81	30	Pass
173	5865	13.95	15.15	57.565	17.60	4.92	178.714	22.52	30	Pass
177	5885	14.03	15.03	57.135	17.57	4.92	177.379	22.49	30	Pass

Notes:

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

802.11ax (HE20) 2S2T

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	18.02	19.10	144.67	21.60	4.92	449.137	26.52	30	Pass
173	5865	17.94	18.75	137.219	21.37	4.92	426.005	26.29	30	Pass
177	5885	17.77	18.74	134.658	21.29	4.92	418.054	26.21	30	Pass

Note: The directional gain is 4.92 dBi

802.11ax (HE40) 2T2S

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	20.01	20.32	207.877	23.18	4.92	645.367	28.1	30	Pass
175	5875	19.34	20.02	186.363	22.70	4.92	578.575	27.62	30	Pass

Note: The directional gain is 4.92 dBi

802.11ax (HE80) 2T2S

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	16.60	17.58	102.988	20.13	4.92	319.732	25.05	30	Pass

Note: The directional gain is 4.92 dBi

802.11ax (HE160) 2T2S

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	14.86	15.29	64.426	18.09	4.92	200.014	23.01	30	Pass

Note: The directional gain is 4.92 dBi

802.11be (EHT20) 2T2S

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	18.10	19.15	146.79	21.67	4.92	455.718	26.59	30	Pass
173	5865	18.05	18.81	139.859	21.46	4.92	434.201	26.38	30	Pass
177	5885	17.97	18.79	138.345	21.41	4.92	429.5	26.33	30	Pass

Note: The directional gain is 4.92 dBi

802.11be (EHT40) 2T2S

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	20.10	20.36	210.972	23.24	4.92	654.975	28.16	30	Pass
175	5875	19.45	20.08	189.964	22.79	4.92	589.755	27.71	30	Pass

Note: The directional gain is 4.92 dBi

802.11be (EHT80) 2T2S

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	16.60	17.62	103.518	20.15	4.92	321.378	25.07	30	Pass

Note: The directional gain is 4.92 dBi

802.11be (EHT160) 2T2S

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	14.91	15.34	65.172	18.14	4.92	202.33	23.06	30	Pass

Note: The directional gain is 4.92 dBi

802.11be (EHT) 26-tone RU 2T2S

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	11.43	12.47	31.56	14.99	4.92	97.98	19.91	30	Pass
173	5865	11.59	11.85	29.732	14.73	4.92	92.305	19.65	30	Pass
177	5885	5.91	6.25	8.116	9.09	4.92	25.197	14.01	30	Pass

Note: The directional gain is 4.92 dBi

802.11be (EHT) 52-tone RU 2T2S

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	14.70	15.59	65.736	18.18	4.92	204.081	23.1	30	Pass
173	5865	14.53	15.22	61.645	17.90	4.92	191.381	22.82	30	Pass
177	5885	6.95	7.30	10.325	10.14	4.92	32.055	15.06	30	Pass

Note: The directional gain is 4.92 dBi

802.11be (EHT) 106-tone RU 2T2S

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	16.73	17.68	105.712	20.24	4.92	328.189	25.16	30	Pass
173	5865	16.60	17.06	96.525	19.85	4.92	299.668	24.77	30	Pass
177	5885	7.69	8.43	12.841	11.09	4.92	39.866	16.01	30	Pass

Note: The directional gain is 4.92 dBi

802.11be (EHT20) 52+26-tone MRU 2T2S

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	15.70	16.61	82.968	19.19	4.92	257.579	24.11	30	Pass
173	5865	15.27	16.08	74.202	18.70	4.92	230.365	23.62	30	Pass
177	5885	15.44	15.99	74.714	18.73	4.92	231.954	23.65	30	Pass

Note: The directional gain is 4.92 dBi

802.11be (EHT20) 106+26-tone MRU 2T2S

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	16.93	17.95	111.691	20.48	4.92	346.751	25.4	30	Pass
173	5865	16.89	17.33	102.941	20.13	4.92	319.586	25.05	30	Pass
177	5885	8.40	8.77	14.452	11.60	4.92	44.867	16.52	30	Pass

Note: The directional gain is 4.92 dBi

802.11be (EHT80) 484+242-tone MRU 2T2S

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	16.62	17.76	105.623	20.24	4.92	327.913	25.16	30	Pass

Note: The directional gain is 4.92 dBi

802.11be (EHT160) 996+484-tone MRU 2T2S

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	14.43	14.66	56.975	17.56	4.92	176.882	22.48	30	Pass

Note: The directional gain is 4.92 dBi

802.11be (EHT160) 996+484+242-tone MRU 2T2S

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	13.92	13.99	49.721	16.97	4.92	154.362	21.89	30	Pass

Note: The directional gain is 4.92 dBi

7.2 Power Spectral Density

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

802.11a 1TX

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)	Duty Factor (dB)	PSD (dBm/MHz)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
169	5845	1.89	0.24	7.36	4.92	12.28	14	Pass
173	5865	1.82	0.24	7.29	4.92	12.21	14	Pass
177	5885	1.26	0.24	6.73	4.92	11.65	14	Pass

Note: The antenna gain is 4.92 dBi

802.11ax (HE20) 1T1S

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)	Duty Factor (dB)	PSD (dBm/MHz)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
169	5845	0.75	0.12	6.10	4.92	11.02	14	Pass
173	5865	0.8	0.12	6.15	4.92	11.07	14	Pass
177	5885	-2.11	0.12	3.24	4.92	8.16	14	Pass

Note: The antenna gain is 4.92 dBi

802.11ax (HE40) 1T1S

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)	Duty Factor (dB)	PSD (dBm/MHz)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
167	5835	-2.82	0.12	2.53	4.92	7.45	14	Pass
175	5875	-5.19	0.12	0.16	4.92	5.08	14	Pass

Note: The antenna gain is 4.92 dBi

802.11ax (HE80) 1T1S

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)	Duty Factor (dB)	PSD (dBm/MHz)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
171	5855	-9.61	0.25	-4.13	4.92	0.79	14	Pass

Note: The antenna gain is 4.92 dBi

802.11ax (HE160) 1T1S

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)	Duty Factor (dB)	PSD (dBm/MHz)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
163	5815	-16.2	0.47	-10.50	4.92	-5.58	14	Pass

Note: The antenna gain is 4.92 dBi

802.11be (EHT20) 1T1S

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)	Duty Factor (dB)	PSD (dBm/MHz)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
169	5845	1.06	0.12	6.41	4.92	11.33	14	Pass
173	5865	0.61	0.12	5.96	4.92	10.88	14	Pass
177	5885	-1.36	0.12	3.99	4.92	8.91	14	Pass

Note: The antenna gain is 4.92 dBi

802.11be (EHT40) 1T1S

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)	Duty Factor (dB)	PSD (dBm/MHz)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
167	5835	-2.51	0.12	2.84	4.92	7.76	14	Pass
175	5875	-4.43	0.12	0.92	4.92	5.84	14	Pass

Note: The antenna gain is 4.92 dBi

802.11be (EHT80) 1T1S

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)	Duty Factor (dB)	PSD (dBm/MHz)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
171	5855	-9.91	0.25	-4.43	4.92	0.49	14	Pass

Note: The antenna gain is 4.92 dBi

802.11be (EHT160) 1T1S

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)	Duty Factor (dB)	PSD (dBm/MHz)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
163	5815	-15.9	0.47	-10.20	4.92	-5.28	14	Pass

Note: The antenna gain is 4.92 dBi

802.11be (EHT) 26-tone RU 1T1S

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)	Duty Factor (dB)	PSD (dBm/MHz)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
169	5845	2.84	0.79	8.86	4.92	13.78	14	Pass
173	5865	2.66	0.79	8.68	4.92	13.6	14	Pass
177	5885	-4.58	0.79	1.44	4.92	6.36	14	Pass

Note: The antenna gain is 4.92 dBi

802.11be (EHT) 52-tone RU 1T1S

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)	Duty Factor (dB)	PSD (dBm/MHz)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
169	5845	2.8	0.91	8.94	4.92	13.86	14	Pass
173	5865	2.86	0.91	9.00	4.92	13.92	14	Pass
177	5885	-5.19	0.91	0.95	4.92	5.87	14	Pass

Note: The antenna gain is 4.92 dBi

802.11be (EHT) 106-tone RU 1T1S

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)	Duty Factor (dB)	PSD (dBm/MHz)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
169	5845	2.76	1.02	9.01	4.92	13.93	14	Pass
173	5865	2.68	1.02	8.93	4.92	13.85	14	Pass
177	5885	-6.51	1.02	-0.26	4.92	4.66	14	Pass

Note: The antenna gain is 4.92 dBi

802.11be (EHT20) 52+26-tone MRU 1T1S

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)	Duty Factor (dB)	PSD (dBm/MHz)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
169	5845	2.69	0.96	8.88	4.92	13.8	14	Pass
173	5865	2.78	0.96	8.97	4.92	13.89	14	Pass
177	5885	2.39	0.96	8.58	4.92	13.5	14	Pass

Note: The antenna gain is 4.92 dBi

802.11be (EHT20) 106+26-tone MRU 1T1S

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)	Duty Factor (dB)	PSD (dBm/MHz)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
169	5845	2.41	0.9	8.54	4.92	13.46	14	Pass
173	5865	2.38	0.9	8.51	4.92	13.43	14	Pass
177	5885	-6.31	0.9	-0.18	4.92	4.74	14	Pass

Note: The antenna gain is 4.92 dBi

802.11be (EHT80) 484+242-tone MRU 1T1S

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)	Duty Factor (dB)	PSD (dBm/MHz)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
171	5855	-9.48	1.19	-3.06	4.92	1.86	14	Pass

Note: The antenna gain is 4.92 dBi

802.11be (EHT160) 996+484-tone MRU 1T1S

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)	Duty Factor (dB)	PSD (dBm/MHz)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
163	5815	-15.39	1.23	-8.93	4.92	-4.01	14	Pass

Note: The antenna gain is 4.92 dBi

802.11be (EHT160) 996+484+242-tone MRU 1T1S

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)	Duty Factor (dB)	PSD (dBm/MHz)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Test Result
163	5815	-16.09	1.24	-9.62	4.92	-4.7	14	Pass

Note: The antenna gain is 4.92 dBi

802.11a 2TX

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)		Total PSD w/o Duty Factor (dBm/300kHz)	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	-2.76	-2.60	0.33	0.24	5.80	7.93	13.73	14	Pass
173	5865	-2.88	-2.28	0.44	0.24	5.91	7.93	13.84	14	Pass
177	5885	-2.67	-2.42	0.47	0.24	5.94	7.93	13.87	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. Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
3. The directional gain is 7.93 dBi

802.11ax (HE20) 2T2S

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)		Total PSD w/o Duty Factor (dBm/300kHz)	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	0.37	0.74	3.57	0.24	9.04	4.92	13.96	14	Pass
173	5865	0.35	0.37	3.37	0.24	8.84	4.92	13.76	14	Pass
177	5885	-3.30	-2.96	-0.12	0.24	5.35	4.92	10.27	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

802.11ax (HE40) 2T2S

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)		Total PSD w/o Duty Factor (dBm/300kHz)	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	-2.58	-2.14	0.66	0.24	6.13	4.92	11.05	14	Pass
175	5875	-5.54	-5.19	-2.35	0.24	3.12	4.92	8.04	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

802.11ax (HE80) 2T2S

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)		Total PSD w/o Duty Factor (dBm/300kHz)	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	-11.48	-11.15	-8.3	0.46	-2.61	4.92	2.31	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

802.11ax (HE160) 2T2S

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)		Total PSD w/o Duty Factor (dBm/300kHz)	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	-18.25	-19.25	-15.71	0.82	-9.66	4.92	-4.74	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) 2T2S

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)		Total PSD w/o Duty Factor (dBm/300kHz)	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	0.29	0.59	3.45	0.24	8.92	4.92	13.84	14	Pass
173	5865	-0.10	0.22	3.07	0.24	8.54	4.92	13.46	14	Pass
177	5885	-3.37	-2.87	-0.1	0.24	5.37	4.92	10.29	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) 2T2S

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)		Total PSD w/o Duty Factor (dBm/300kHz)	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	-2.64	-2.18	0.61	0.23	6.07	4.92	10.99	14	Pass
175	5875	-5.71	-5.10	-2.38	0.23	3.08	4.92	8	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) 2T2S

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)		Total PSD w/o Duty Factor (dBm/300kHz)	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	-11.42	-11.00	-8.19	0.46	-2.50	4.92	2.42	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) 2T2S

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)		Total PSD w/o Duty Factor (dBm/300kHz)	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	-18.27	-18.61	-15.43	0.81	-9.39	4.92	-4.47	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 (EHT) 26-tone RU 2T2S

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)		Total PSD w/o Duty Factor (dBm/300kHz)	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	-0.79	-0.43	2.4	1.25	8.88	4.92	13.8	14	Pass
173	5865	-1.10	-0.82	2.05	1.25	8.53	4.92	13.45	14	Pass
177	5885	-8.93	-8.73	-5.82	1.25	0.66	4.92	5.58	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 (EHT) 52-tone RU 2T2S

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)		Total PSD w/o Duty Factor (dBm/300kHz)	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	-1.05	-0.43	2.28	1.41	8.92	4.92	13.84	14	Pass
173	5865	-1.16	-1.04	1.91	1.41	8.55	4.92	13.47	14	Pass
177	5885	-10.55	-10.39	-7.46	1.41	-0.82	4.92	4.1	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 (EHT) 106-tone RU 2T2S

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)		Total PSD w/o Duty Factor (dBm/300kHz)	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	-1.46	-0.90	1.84	1.53	8.60	4.92	13.52	14	Pass
173	5865	-1.13	-1.14	1.88	1.53	8.64	4.92	13.56	14	Pass
177	5885	-12.23	-12.17	-9.19	1.53	-2.43	4.92	2.49	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 2T2S

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)		Total PSD w/o Duty Factor (dBm/300kHz)	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	-1.19	-1.02	1.91	1.47	8.61	4.92	13.53	14	Pass
173	5865	-0.92	-1.11	2	1.47	8.70	4.92	13.62	14	Pass
177	5885	-1.07	-0.73	2.11	1.47	8.81	4.92	13.73	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 2T2S

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)		Total PSD w/o Duty Factor (dBm/300kHz)	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	-2.04	-1.90	1.04	2.59	8.86	4.92	13.78	14	Pass
173	5865	-1.77	-1.97	1.14	2.59	8.96	4.92	13.88	14	Pass
177	5885	-12.67	-12.24	-9.44	2.59	-1.62	4.92	3.3	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 2T2S

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)		Total PSD w/o Duty Factor (dBm/300kHz)	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	-11.87	-10.40	-8.06	1.74	-1.09	4.92	3.83	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 2T2S

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)		Total PSD w/o Duty Factor (dBm/300kHz)	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	-18.13	-18.99	-15.53	1.77	-8.53	4.92	-3.61	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

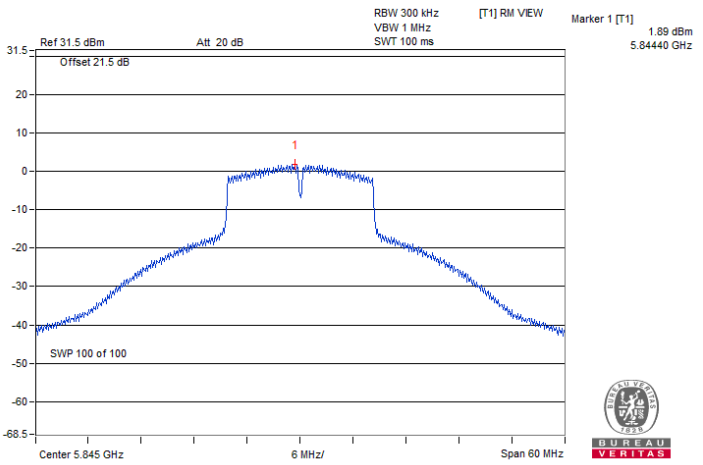
802.11be (EHT160) 996+484+242-tone MRU 2T2S

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)		Total PSD w/o Duty Factor (dBm/300kHz)	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	-19.81	-19.33	-16.55	1.77	-9.55	4.92	-4.63	14	Pass

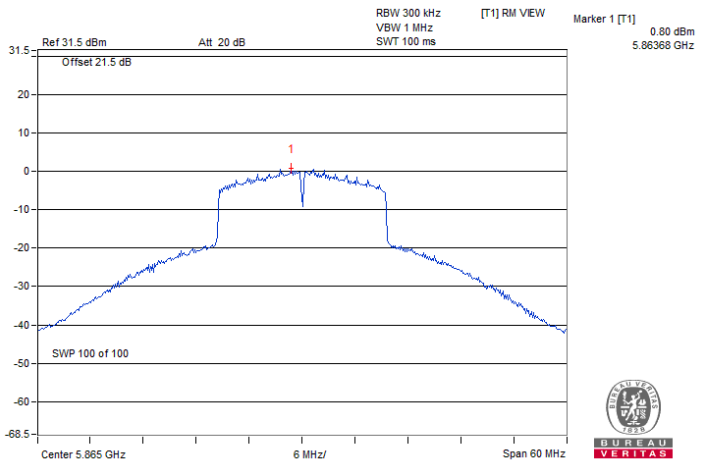
Notes:

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

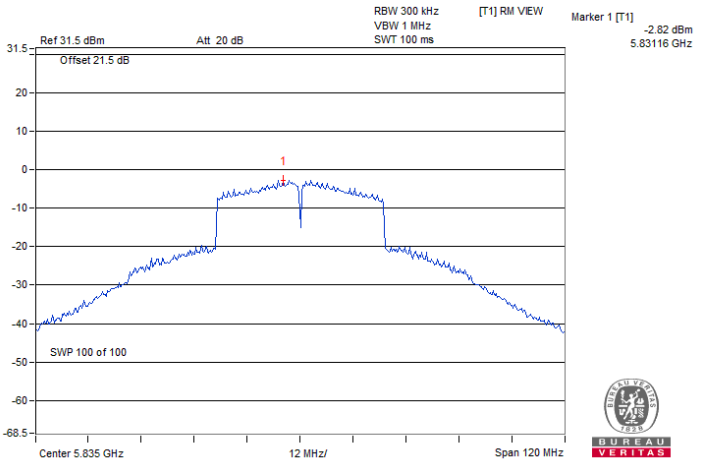
Spectrum Plot of Maximum Value



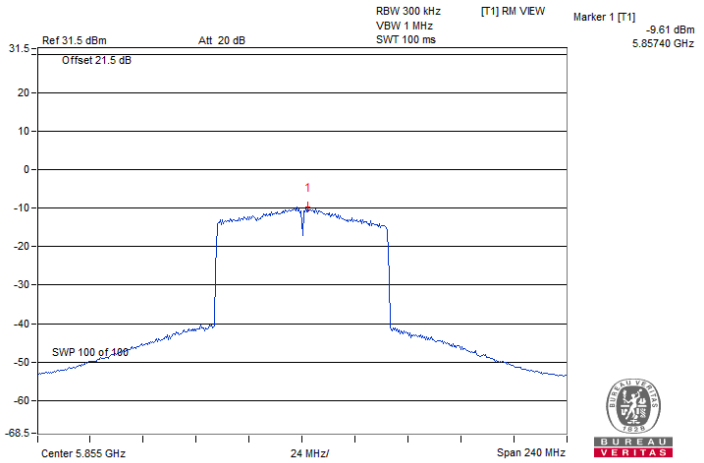
802.11a 1TX : CH 169



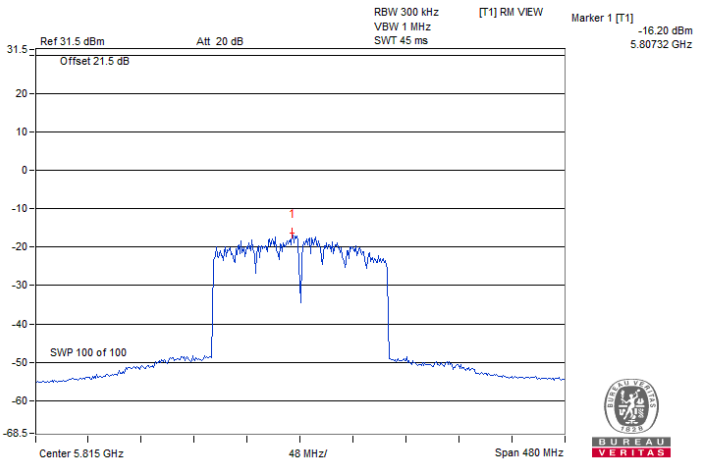
802.11ax (HE20) 1S1T : CH 173



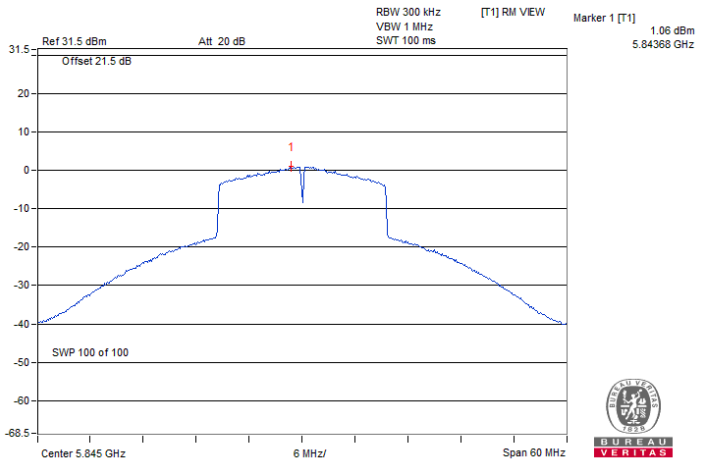
802.11ax (HE40) 1S1T : CH 167



802.11ax (HE80) 1S1T : CH 171

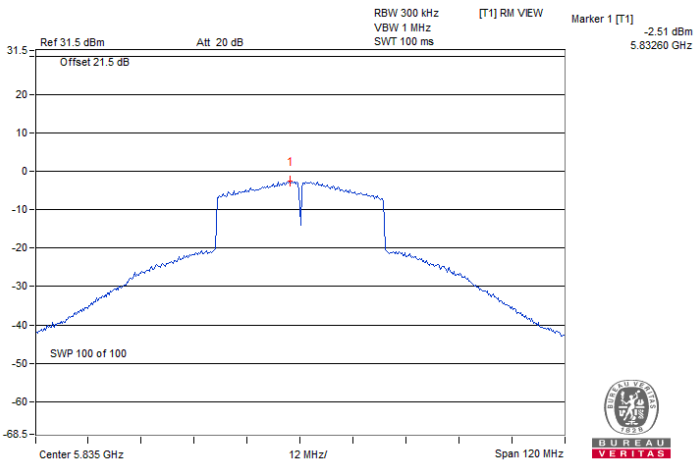


802.11ax (HE160) 1S1T : CH 163

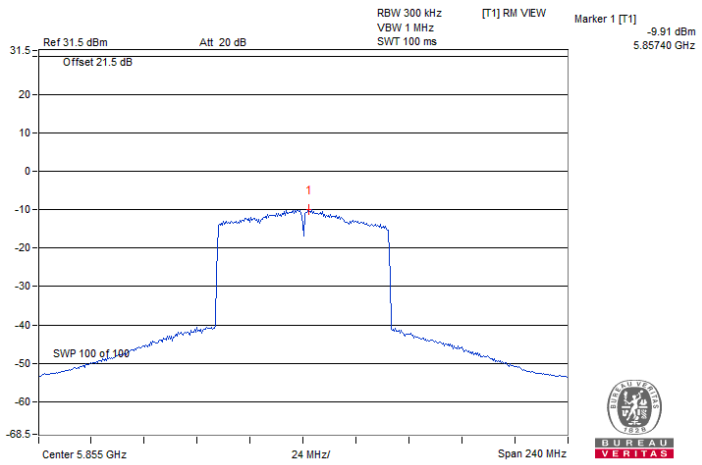


802.11be (EHT20) 1S1T : CH 169

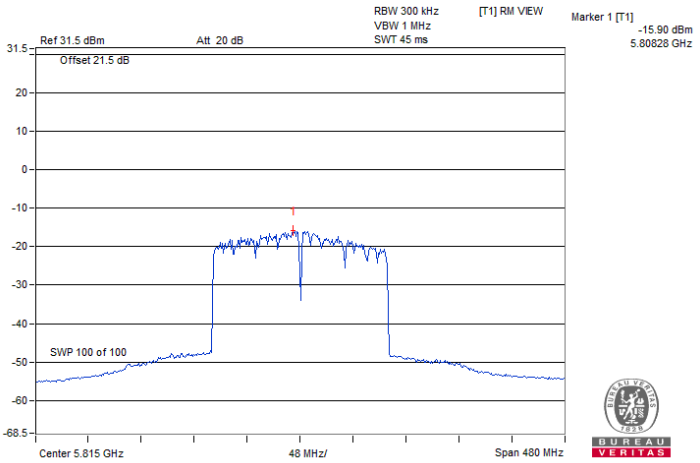
Spectrum Plot of Maximum Value



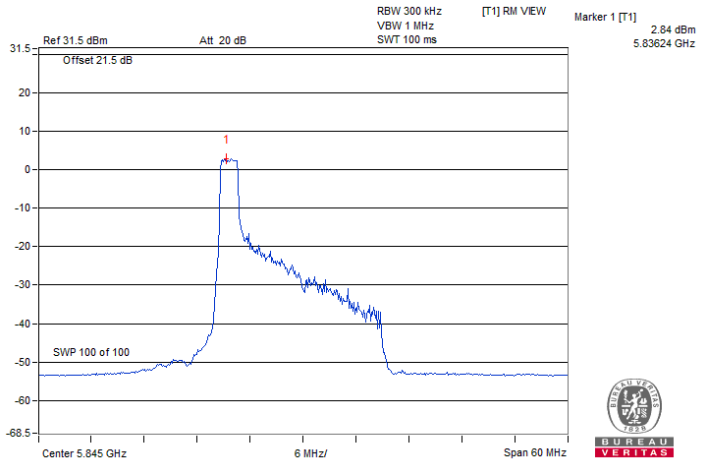
802.11be (EHT40) 1S1T : CH 167



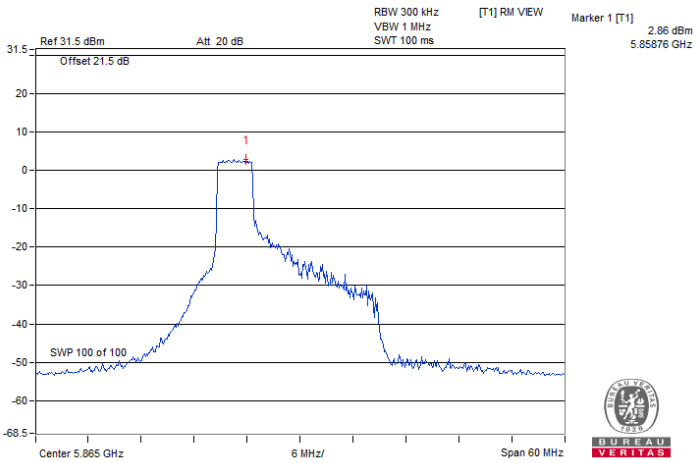
802.11be (EHT80) 1S1T : CH 171



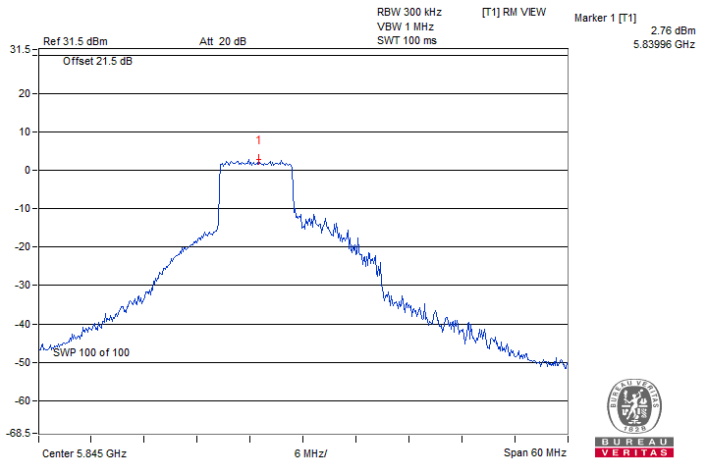
802.11be (EHT160) 1S1T : CH 163



802.11be (EHT) 26-tone RU 1S1T : CH 169@0

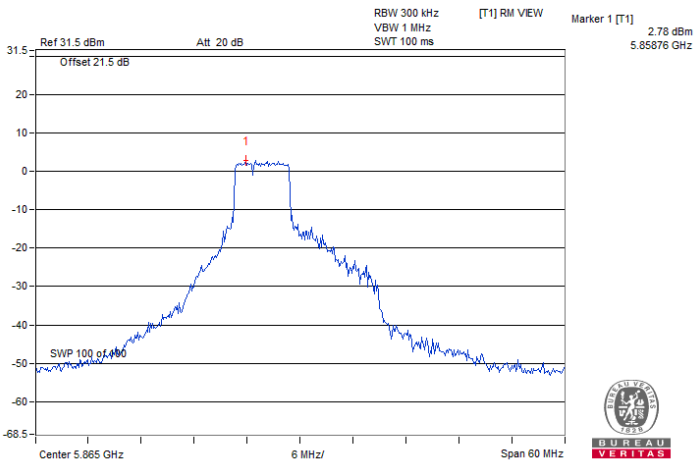


802.11be (EHT) 52-tone RU 1S1T : CH 173@37

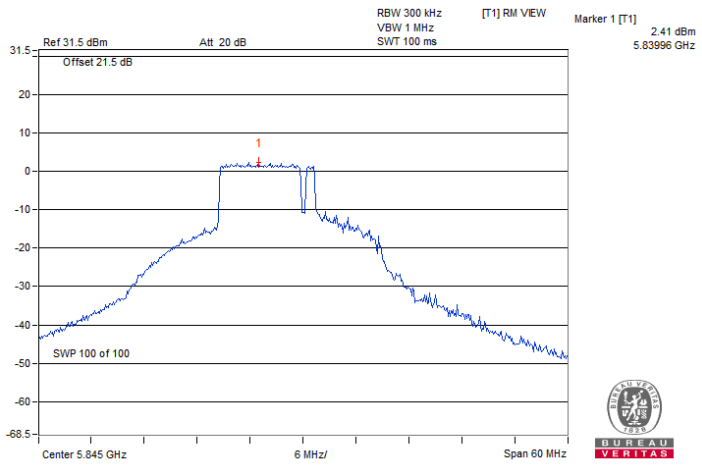


802.11be (EHT) 106-tone RU 1S1T : CH 169@53

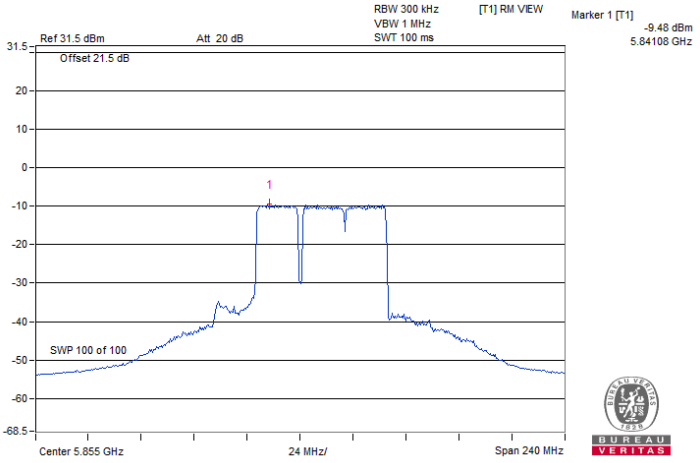
Spectrum Plot of Maximum Value



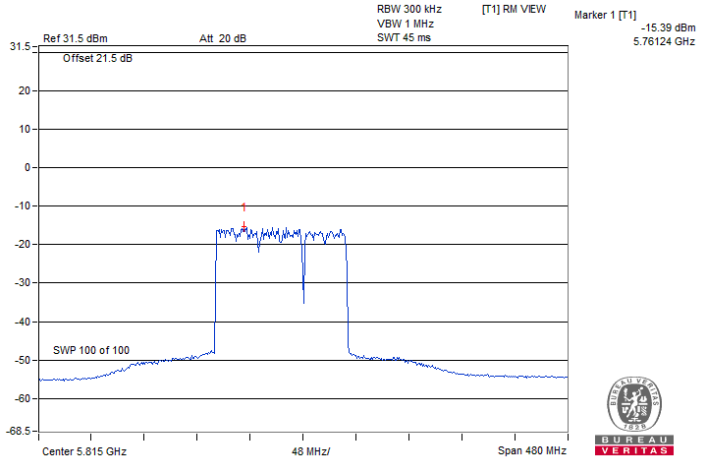
802.11be (EHT20) 52+26-tone MRU 1S1T : CH 173@70



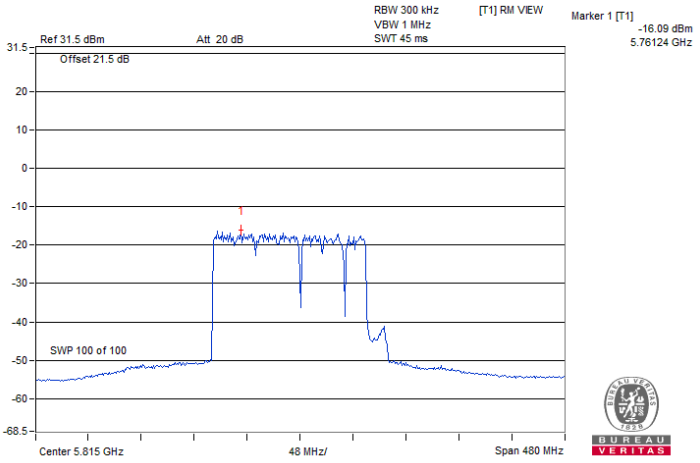
802.11be (EHT20) 106+26-tone MRU 1S1T : CH 169@82



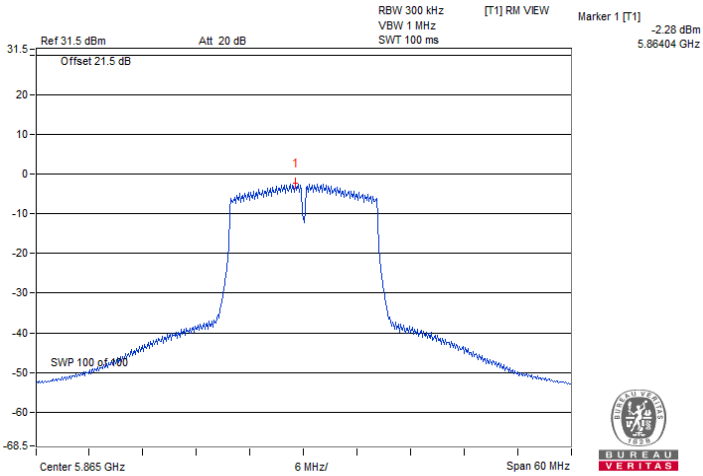
802.11be (EHT80) 484+242-tone MRU 1S1T : CH 171@90



802.11be (EHT160) 996+484-tone MRU 1S1T : CH 163@95

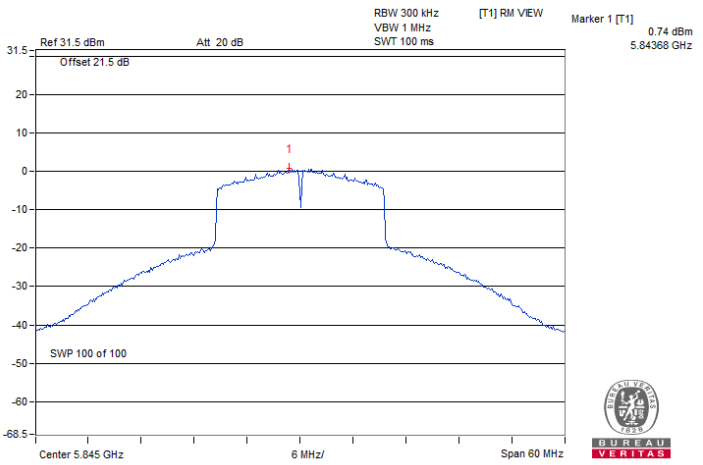


802.11be (EHT160) 996+484+242-tone MRU 1S1T : CH 163@99

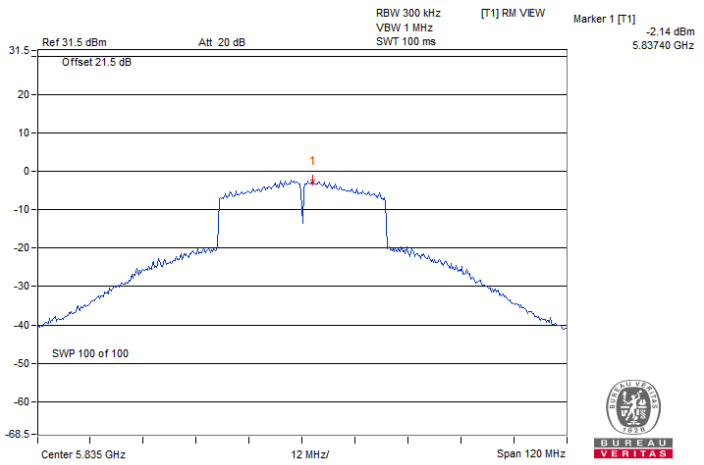


802.11a 2TX / Chain 1 : CH 173

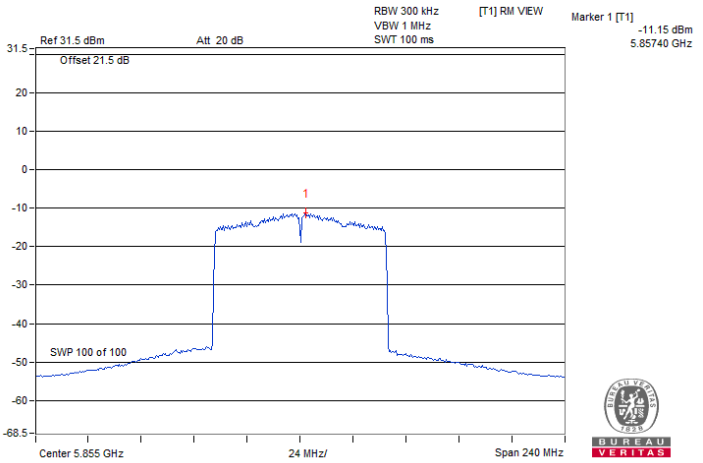
Spectrum Plot of Maximum Value



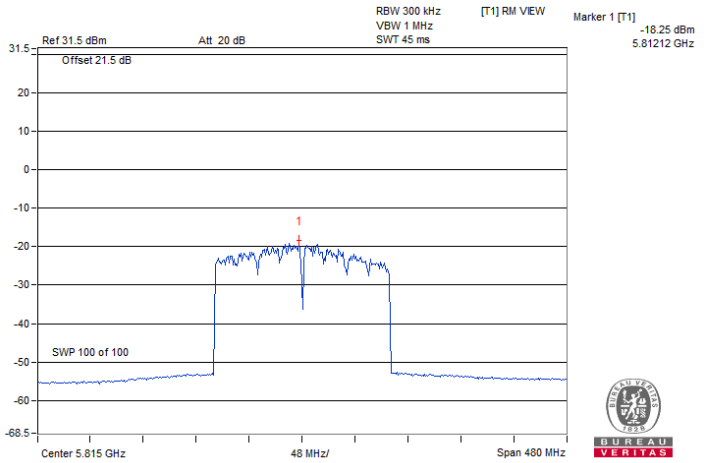
802.11ax (HE20) 2T2S / Chain 1 : CH 169



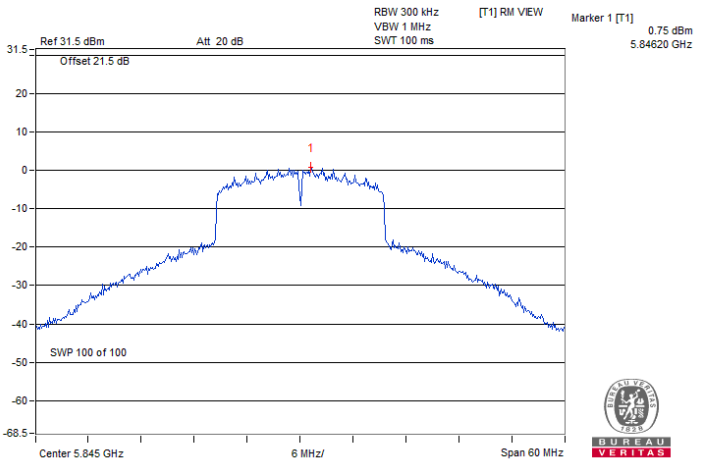
802.11ax (HE40) 2T2S / Chain 1 : CH 167



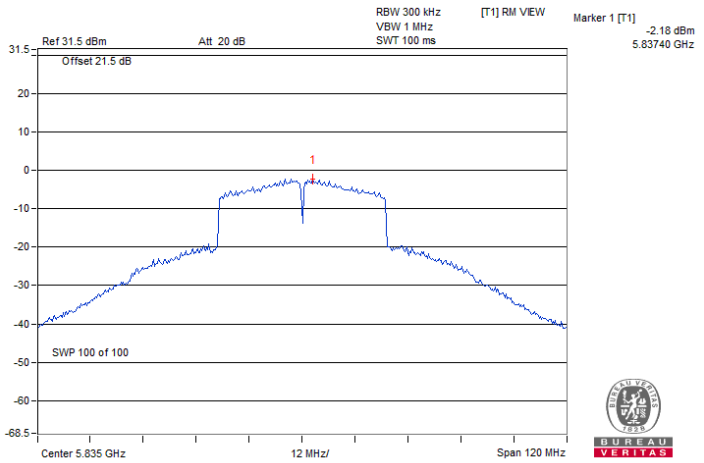
802.11ax (HE80) 2T2S / Chain 1 : CH 171



802.11ax (HE160) 2T2S / Chain 0 : CH 163

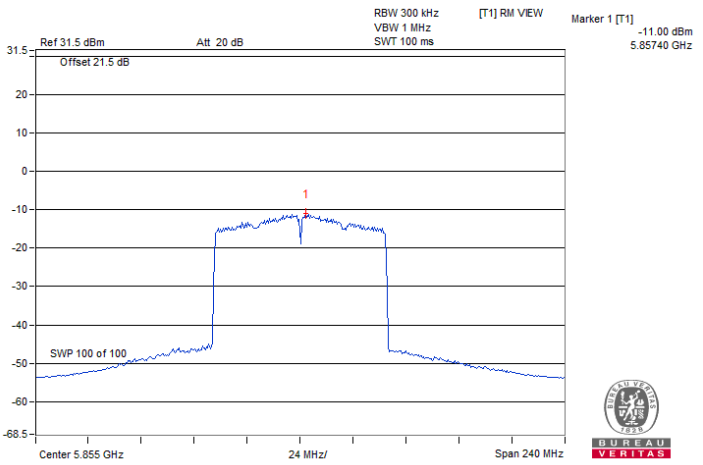


802.11be (EHT20) 2T2S / Chain 1 : CH 169

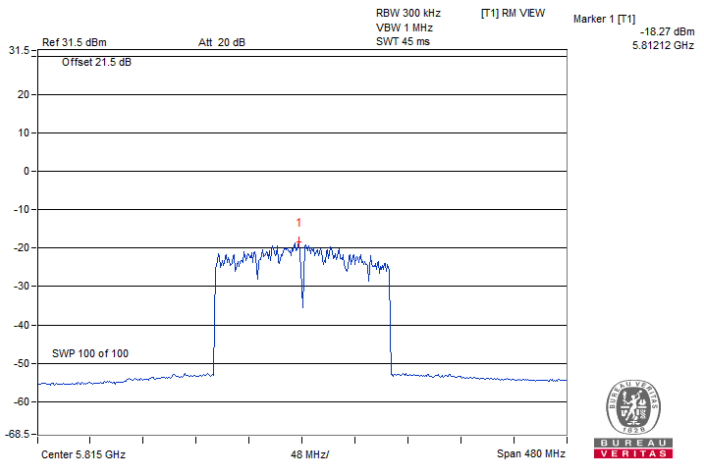


802.11be (EHT40) 2T2S / Chain 1 : CH 167

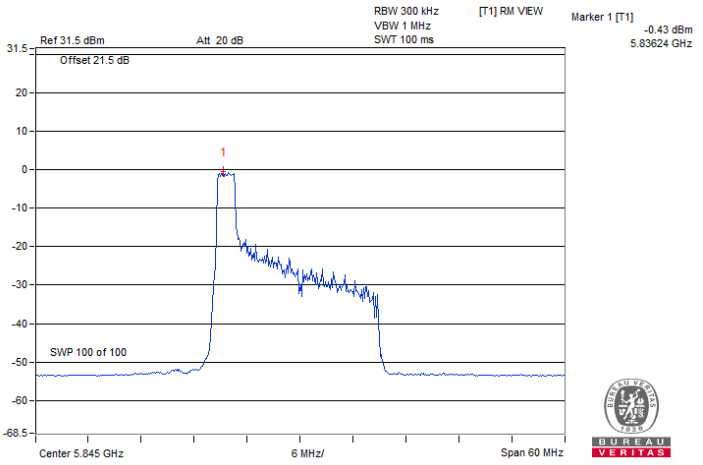
Spectrum Plot of Maximum Value



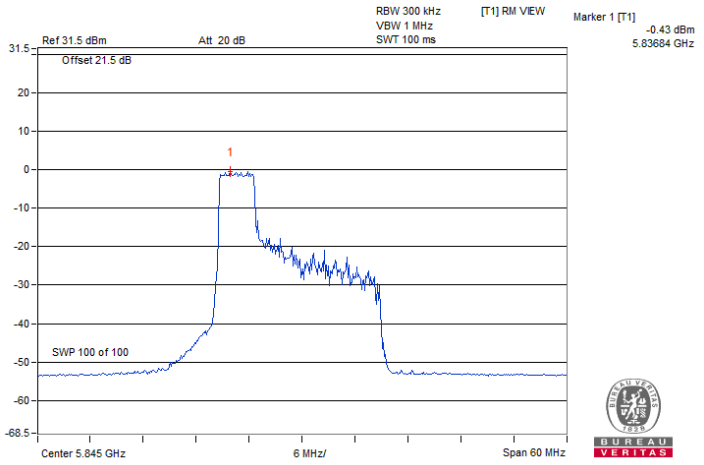
802.11be (EHT80) 2T2S / Chain 1 : CH 171



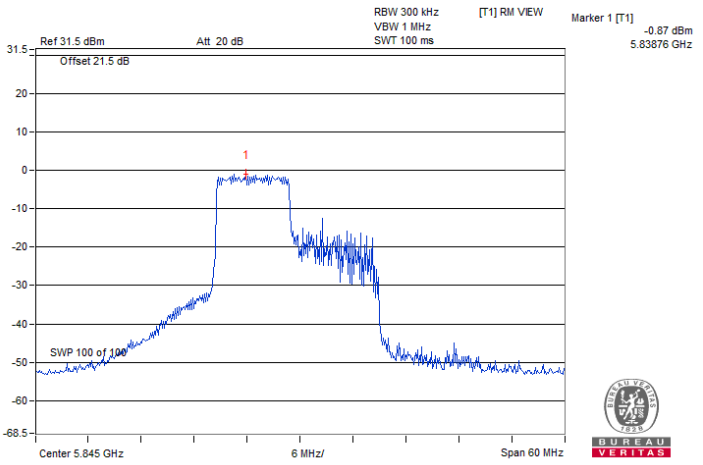
802.11be (EHT160) 2T2S / Chain 0 : CH 163



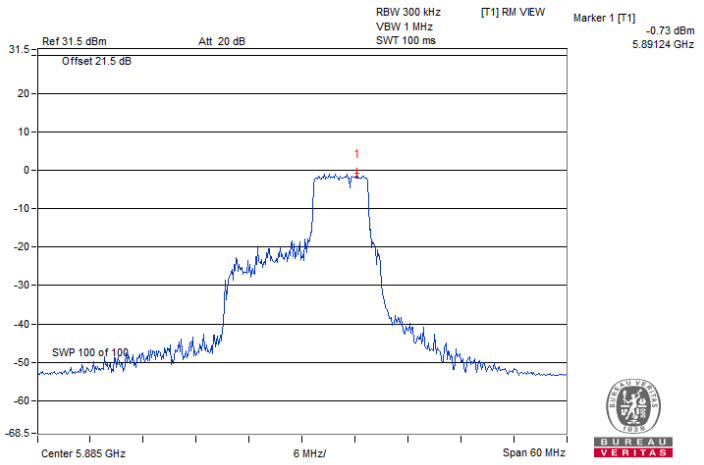
802.11be (EHT) 26-tone RU 2T2S / Chain 1 : CH 169@0



802.11be (EHT) 52-tone RU 2T2S / Chain 1 : CH 169@37

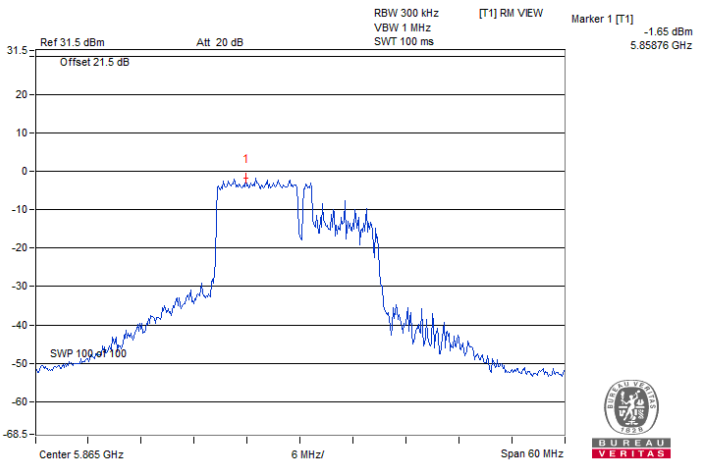


802.11be (EHT) 106-tone RU 2T2S / Chain 1 : CH 169@53

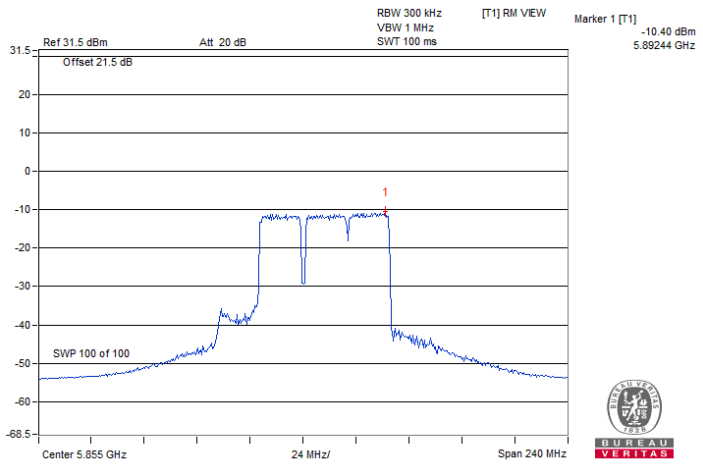


802.11be (EHT20) 52+26-tone MRU 2T2S / Chain 1 : CH 177@72

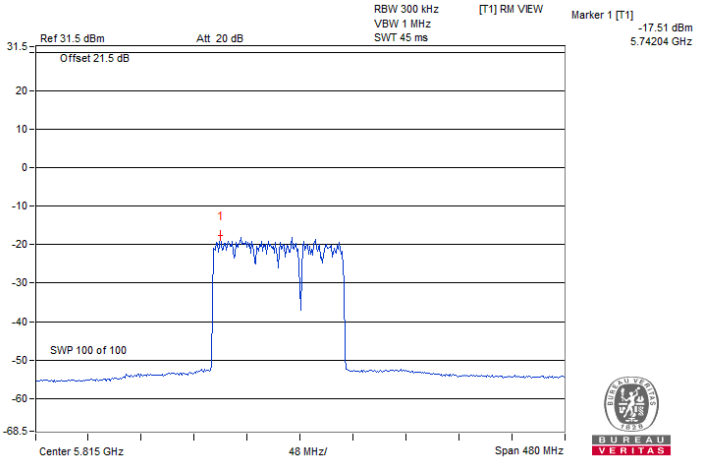
Spectrum Plot of Maximum Value



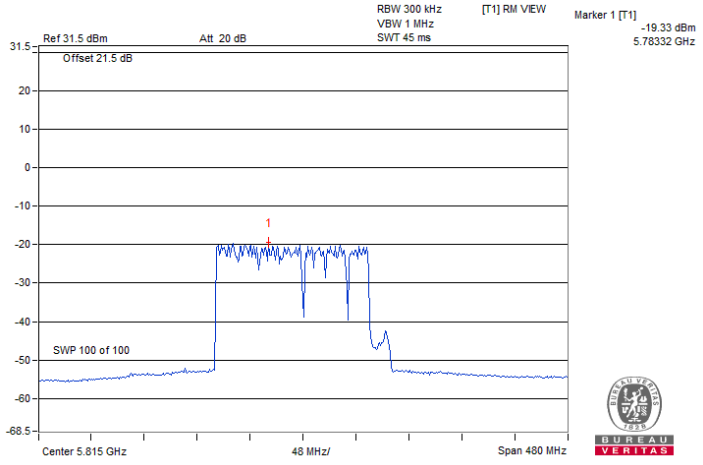
802.11be (EHT20) 106+26-tone MRU 2T2S / Chain 0 : CH 173@82



802.11be (EHT80) 484+242-tone MRU 2T2S / Chain 1 : CH 171@90



802.11be (EHT160) 996+484-tone MRU 2T2S / Chain 0 : CH 163@95



802.11be (EHT160) 996+484+242-tone MRU 2T2S / Chain 1 : CH 163@99

7.3 6 dB Bandwidth

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

802.11a 1TX

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
169	5845	15.47	0.5	Pass
173	5865	15.16	0.5	Pass
177	5885	15.18	0.5	Pass

802.11ax (HE20) 1T1S

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
169	5845	17.32	0.5	Pass
173	5865	17.58	0.5	Pass
177	5885	18.13	0.5	Pass

802.11ax (HE40) 1T1S

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
167	5835	33.92	0.5	Pass
175	5875	35.3	0.5	Pass

802.11ax (HE80) 1T1S

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
171	5855	76.63	0.5	Pass

802.11ax (HE160) 1T1S

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
163	5815	153.68	0.5	Pass

802.11be (EHT20) 1T1S

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
169	5845	17.39	0.5	Pass
173	5865	17.93	0.5	Pass
177	5885	17.26	0.5	Pass

802.11be (EHT40) 1T1S

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
167	5835	34.79	0.5	Pass
175	5875	35.33	0.5	Pass

802.11be (EHT80) 1T1S

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

802.11be (EHT160) 1T1S

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
163	5815	153.38	0.5	Pass

802.11be (EHT) 26-tone RU 1T1S

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
169	5845	2.04	0.5	Pass
173	5865	2.04	0.5	Pass
177	5885	2.08	0.5	Pass

802.11be (EHT) 52-tone RU 1T1S

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
169	5845	17.05	0.5	Pass
173	5865	4.01	0.5	Pass
177	5885	17.07	0.5	Pass

802.11be (EHT) 106-tone RU 1T1S

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
169	5845	17.15	0.5	Pass
173	5865	17.14	0.5	Pass
177	5885	17.16	0.5	Pass

802.11be (EHT20) 52+26-tone MRU 1T1S

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
169	5845	15.16	0.5	Pass
173	5865	15.16	0.5	Pass
177	5885	15.15	0.5	Pass

802.11be (EHT20) 106+26-tone MRU 1T1S

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
169	5845	18.14	0.5	Pass
173	5865	18.13	0.5	Pass
177	5885	17.16	0.5	Pass

802.11be (EHT80) 484+242-tone MRU 1T1S

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
171	5855	58.99	0.5	Pass

802.11be (EHT160) 996+484-tone MRU 1T1S

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
163	5815	118.35	0.5	Pass

802.11be (EHT160) 996+484+242-tone MRU 1T1S

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
163	5815	139.03	0.5	Pass

802.11a 2TX

Channel	Frequency (MHz)	6dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
169	5845	15.70	15.53	0.5	Pass
173	5865	15.81	15.72	0.5	Pass
177	5885	15.67	15.53	0.5	Pass

802.11ax (HE20) 2T2S

Channel	Frequency (MHz)	6dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
169	5845	15.71	17.62	0.5	Pass
173	5865	17.62	16.87	0.5	Pass
177	5885	17.85	17.11	0.5	Pass

802.11ax (HE40) 2T2S

Channel	Frequency (MHz)	6dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
167	5835	35.24	35.67	0.5	Pass
175	5875	35.36	35.20	0.5	Pass

802.11ax (HE80) 2T2S

Channel	Frequency (MHz)	6dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
171	5855	75.41	75.36	0.5	Pass

802.11ax (HE160) 2T2S

Channel	Frequency (MHz)	6dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
163	5815	156.05	155.59	0.5	Pass

802.11be (EHT20) 2T2S

Channel	Frequency (MHz)	6dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
169	5845	17.47	17.63	0.5	Pass
173	5865	17.91	17.52	0.5	Pass
177	5885	18.22	17.67	0.5	Pass

802.11be (EHT40) 2T2S

Channel	Frequency (MHz)	6dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
167	5835	35.13	35.84	0.5	Pass
175	5875	37.05	35.19	0.5	Pass

802.11be (EHT80) 2T2S

Channel	Frequency (MHz)	6dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
171	5855	76.39	75.43	0.5	Pass

802.11be (EHT160) 2T2S

Channel	Frequency (MHz)	6dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
163	5815	155.66	155.70	0.5	Pass

802.11be (EHT) 26-tone RU 2T2S

Channel	Frequency (MHz)	6dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
169	5845	2.05	2.05	0.5	Pass
173	5865	2.01	2.11	0.5	Pass
177	5885	2.05	2.05	0.5	Pass

802.11be (EHT) 52-tone RU 2T2S

Channel	Frequency (MHz)	6dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
169	5845	17.03	17.02	0.5	Pass
173	5865	17.04	17.03	0.5	Pass
177	5885	17.06	17.01	0.5	Pass

802.11be (EHT) 106-tone RU 2T2S

Channel	Frequency (MHz)	6dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
169	5845	17.15	17.17	0.5	Pass
173	5865	17.17	17.16	0.5	Pass
177	5885	17.15	17.17	0.5	Pass

802.11be (EHT20) 52+26-tone MRU 2T2S

Channel	Frequency (MHz)	6dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
169	5845	15.17	15.15	0.5	Pass
173	5865	15.16	15.16	0.5	Pass
177	5885	15.16	15.16	0.5	Pass

802.11be (EHT20) 106+26-tone MRU 2T2S

Channel	Frequency (MHz)	6dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
169	5845	17.17	18.14	0.5	Pass
173	5865	17.16	18.13	0.5	Pass
177	5885	17.37	17.17	0.5	Pass

802.11be (EHT80) 484+242-tone MRU 2T2S

Channel	Frequency (MHz)	6dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
171	5855	58.93	58.94	0.5	Pass

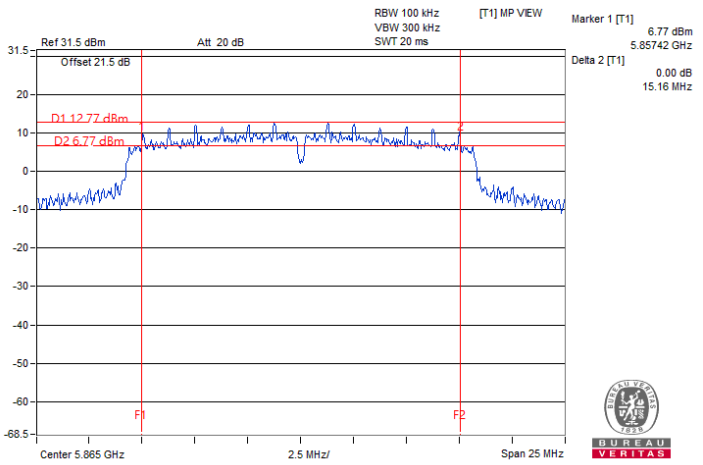
802.11be (EHT160) 996+484-tone MRU 2T2S

Channel	Frequency (MHz)	6dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
163	5815	118.32	118.33	0.5	Pass

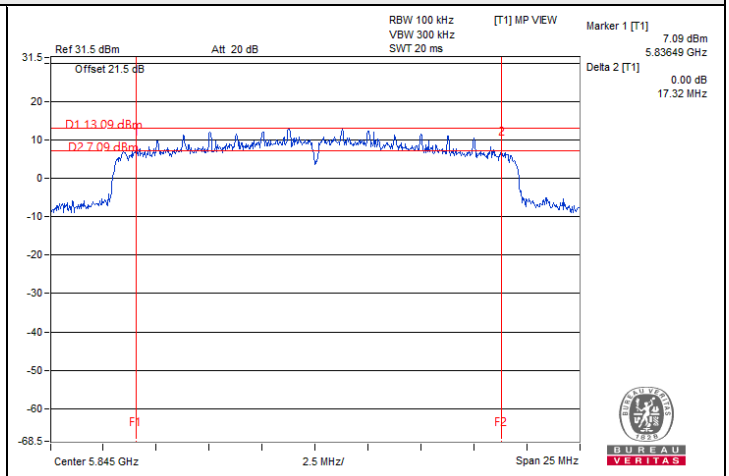
802.11be (EHT160) 996+484+242-tone MRU 2T2S

Channel	Frequency (MHz)	6dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
163	5815	138.99	139.21	0.5	Pass

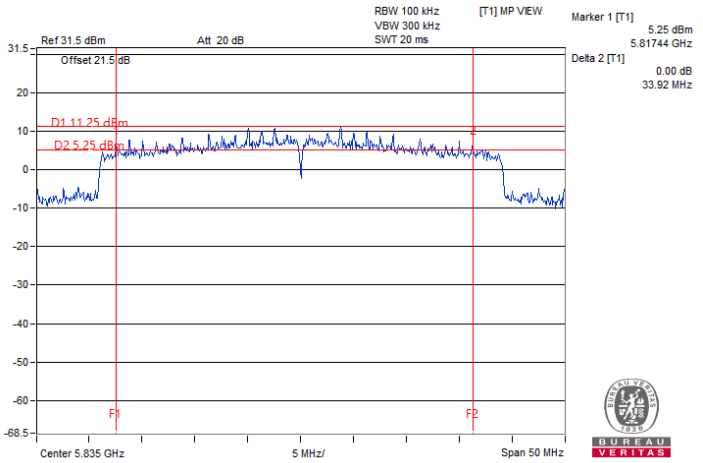
Spectrum Plot of Minimum Value



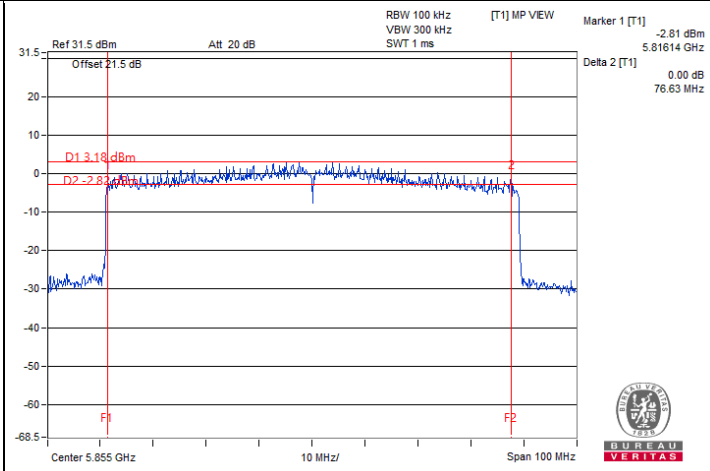
802.11a 1TX : CH 173



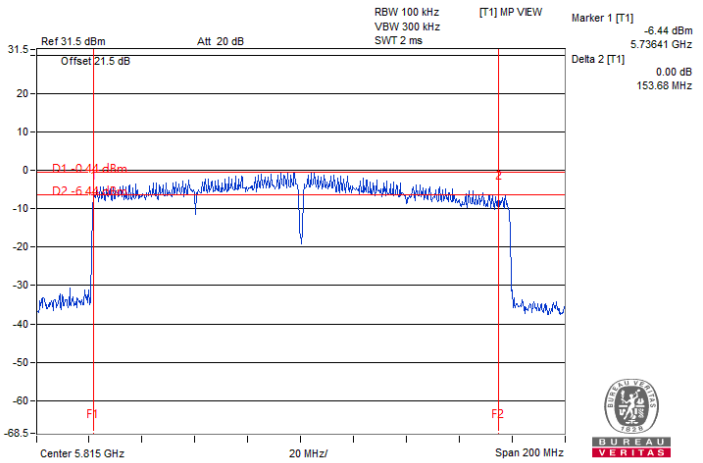
802.11ax (HE20) 1T1S : CH 169



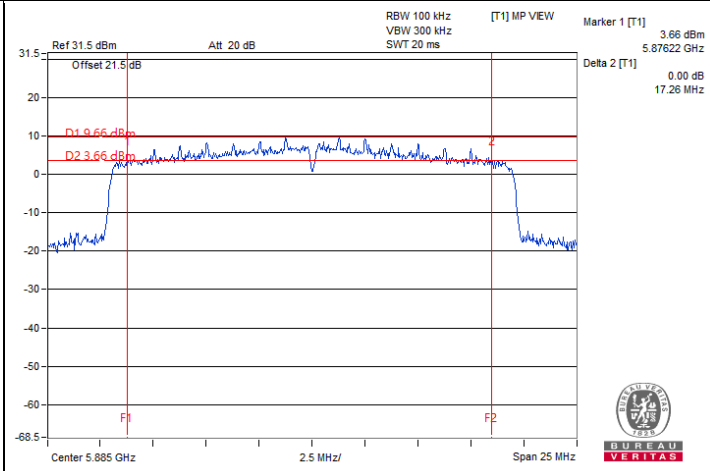
802.11ax (HE40) 1T1S : CH 167



802.11ax (HE80) 1T1S : CH 171

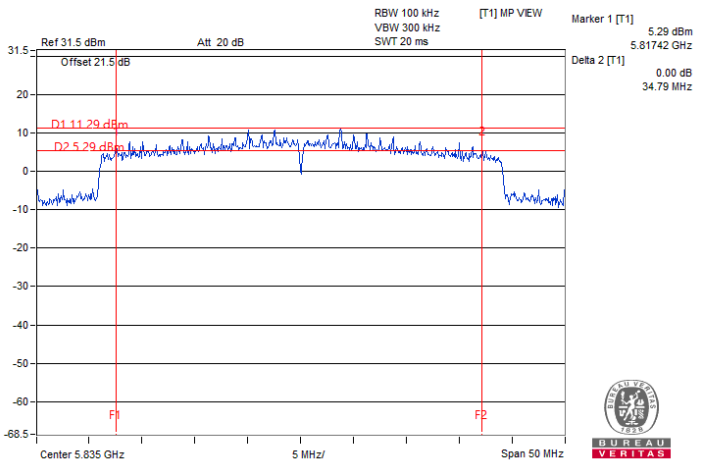


802.11ax (HE160) 1T1S : CH 163

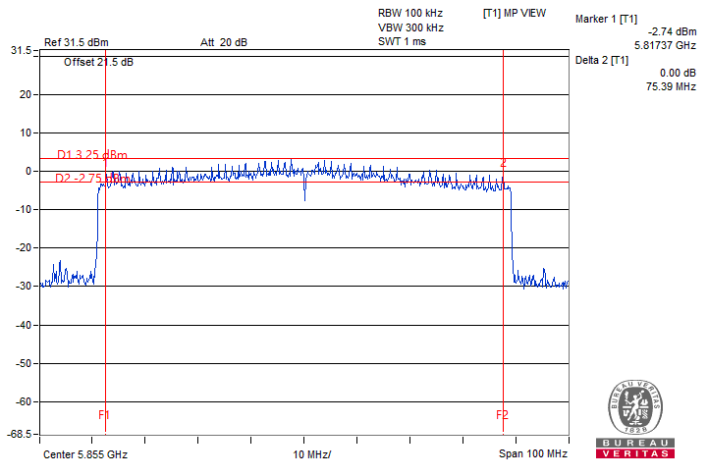


802.11be (EHT20) 1T1S : CH 177

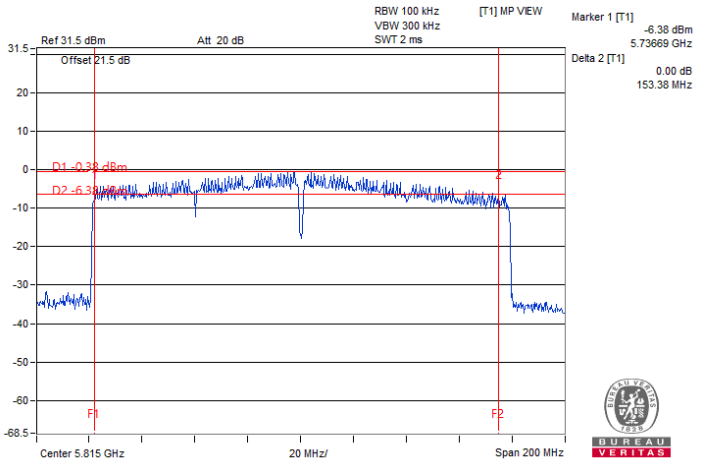
Spectrum Plot of Minimum Value



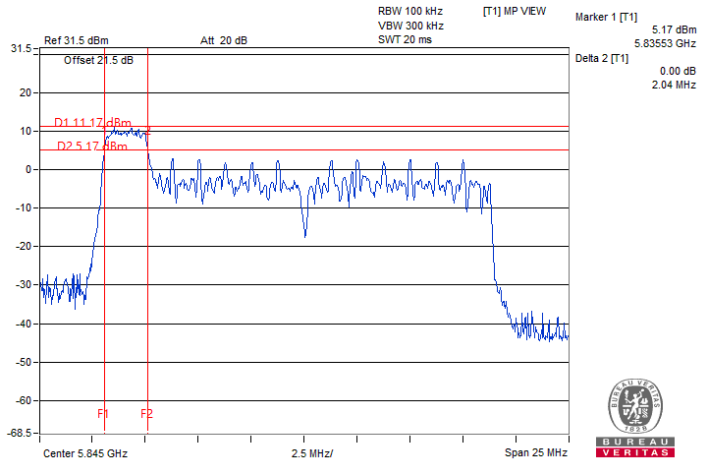
802.11be (EHT40) 1T1S : CH 167



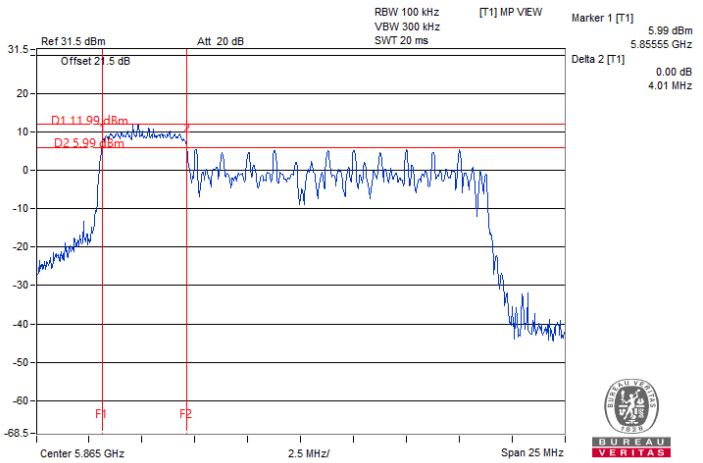
802.11be (EHT80) 1T1S : CH 171



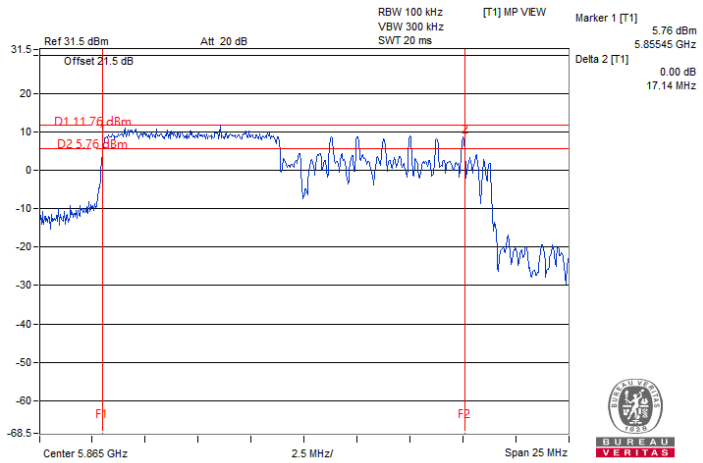
802.11be (EHT160) 1T1S : CH 163



802.11be (EHT) 26-tone RU 1T1S : CH 169@0

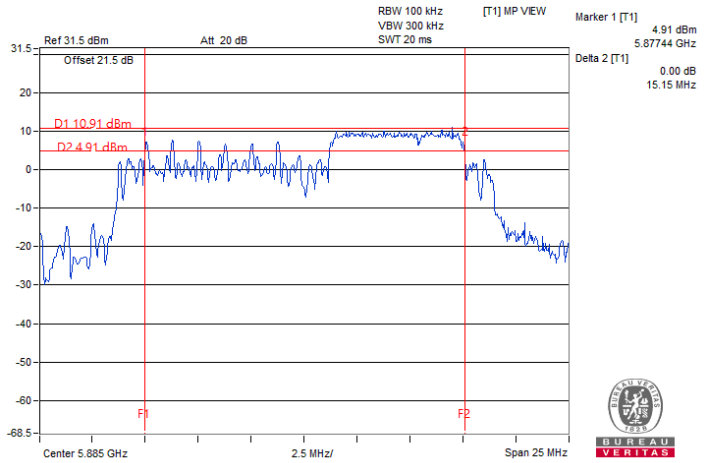


802.11be (EHT) 52-tone RU 1T1S : CH 173@37

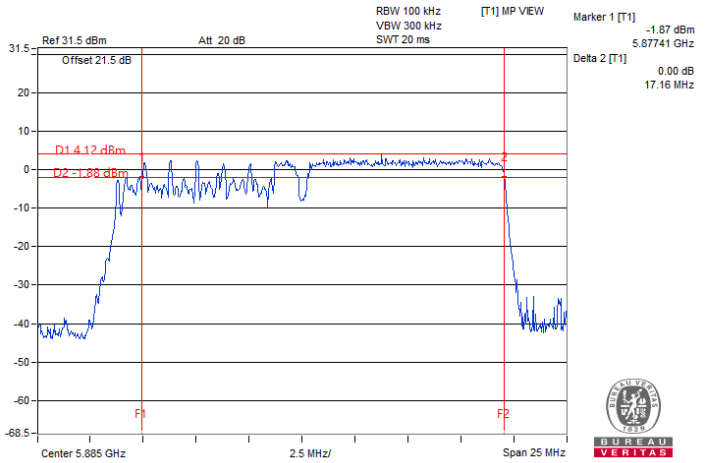


802.11be (EHT) 106-tone RU 1T1S : CH 173@53

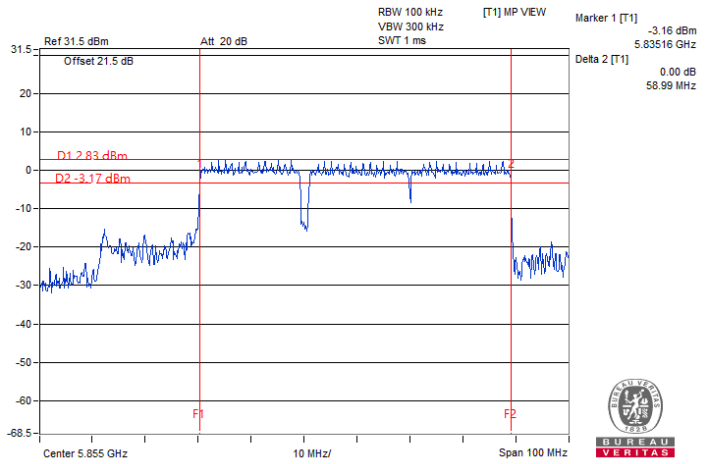
Spectrum Plot of Minimum Value



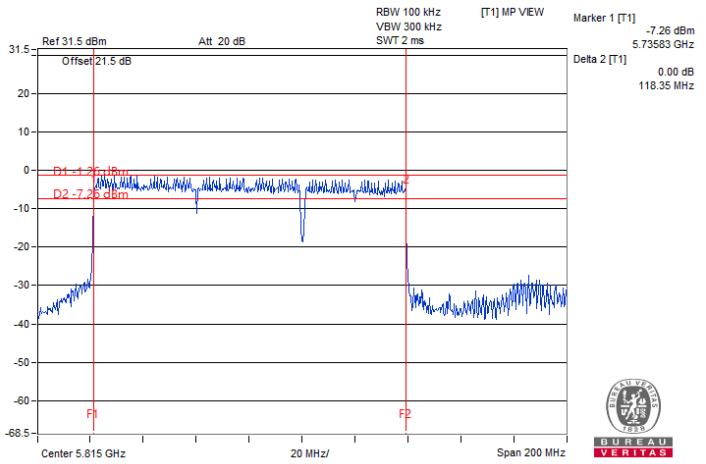
802.11be (EHT20) 52+26-tone MRU 1T1S : CH 177@72



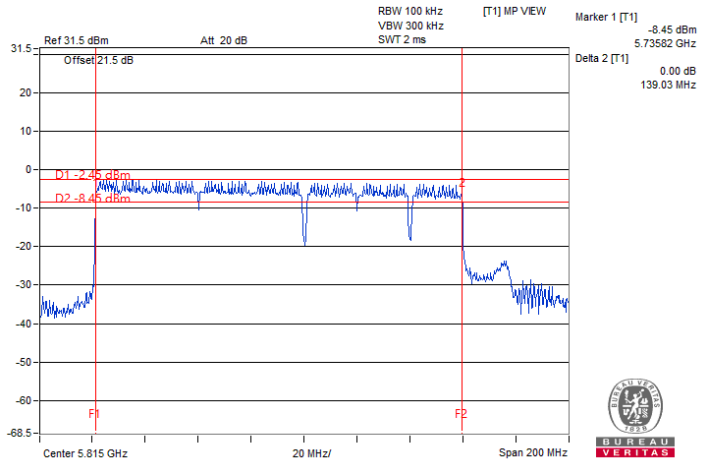
802.11be (EHT20) 106+26-tone MRU 1T1S : CH 177@83



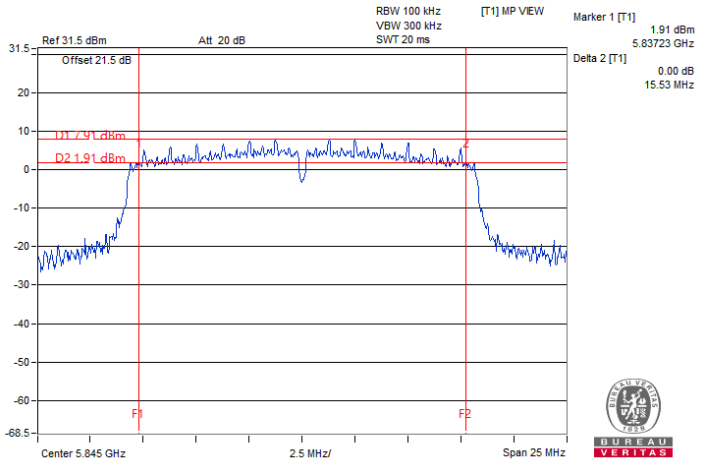
802.11be (EHT80) 484+242-tone MRU 1T1S : CH 171@90



802.11be (EHT160) 996+484-tone MRU 1T1S : CH 163@95

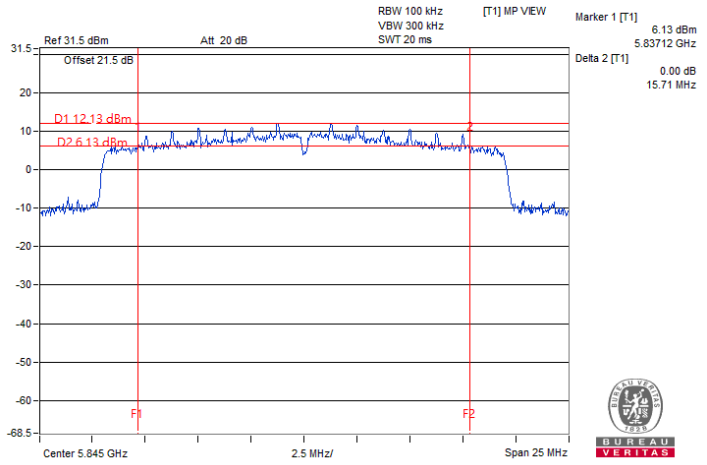


802.11be (EHT160) 996+484+242-tone MRU 1T1S : CH 163@99

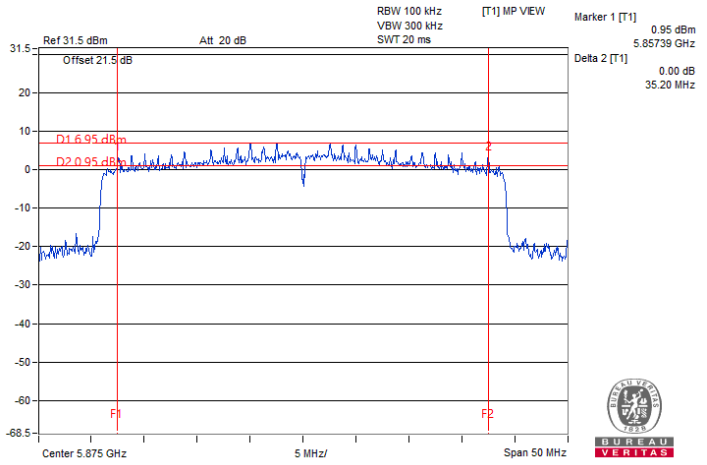


802.11a 2TX / Chain 1 : CH 169

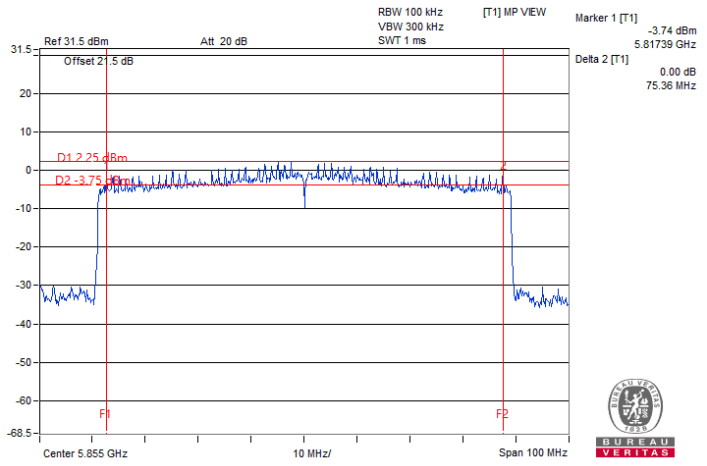
Spectrum Plot of Minimum Value



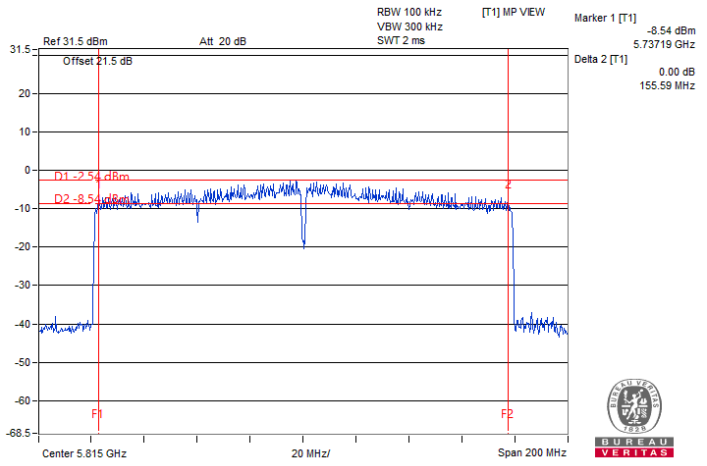
802.11ax (HE20) 2T2S / Chain 0 : CH 169



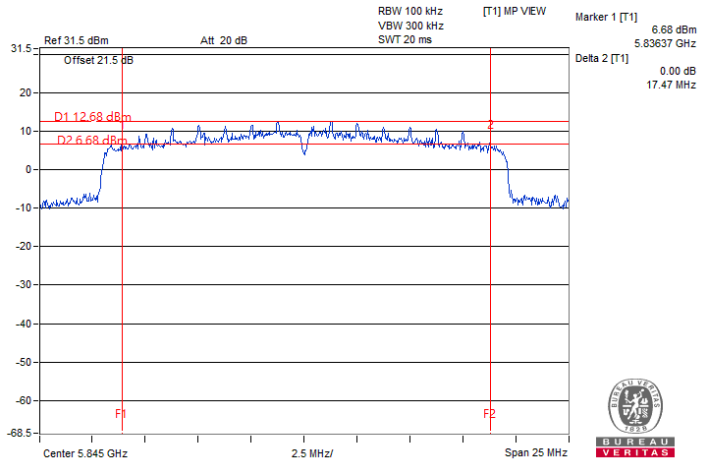
802.11ax (HE40) 2T2S / Chain 1 : CH 175



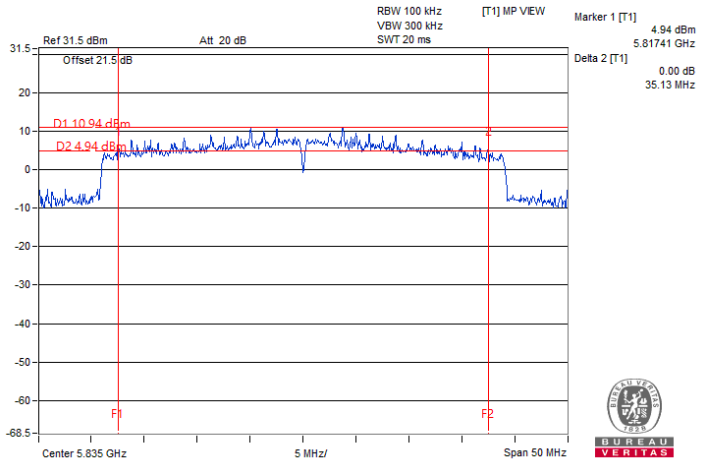
802.11ax (HE80) 2T2S / Chain 1 : CH 171



802.11ax (HE160) 2T2S / Chain 1 : CH 163

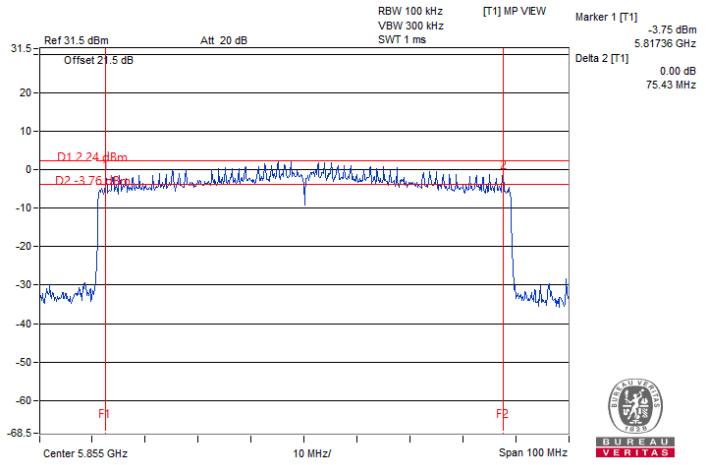


802.11be (EHT20) 2T2S / Chain 0 : CH 169

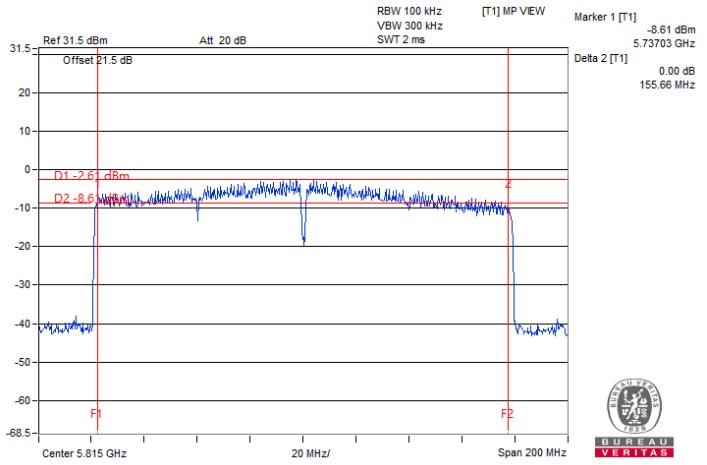


802.11be (EHT40) 2T2S / Chain 0 : CH 167

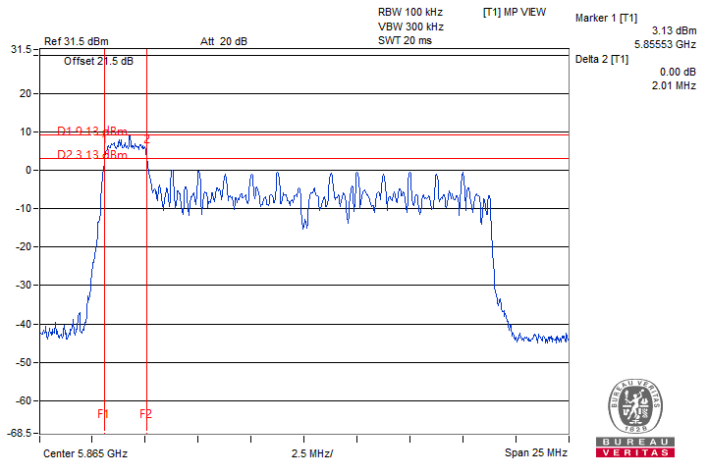
Spectrum Plot of Minimum Value



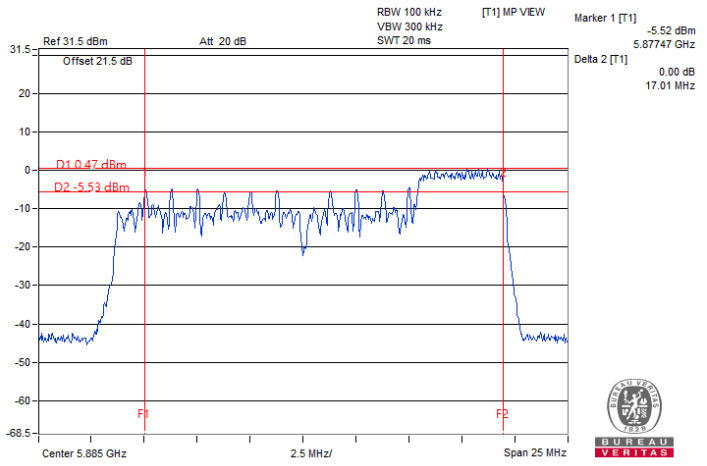
802.11be (EHT80) 2T2S / Chain 1 : CH 171



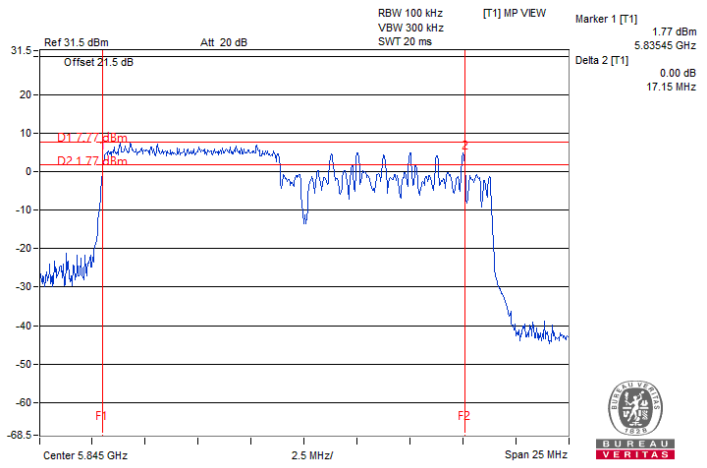
802.11be (EHT160) 2T2S / Chain 0 : CH 163



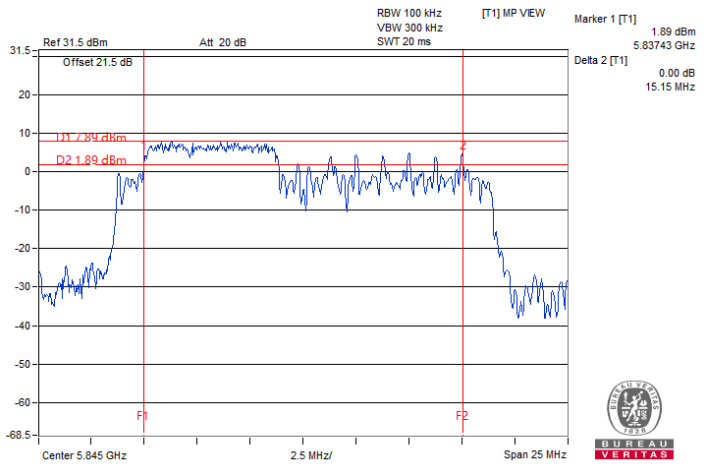
802.11be (EHT) 26-tone RU 2T2S / Chain 0 : CH 173@0



802.11be (EHT) 52-tone RU 2T2S / Chain 1 : CH 177@40

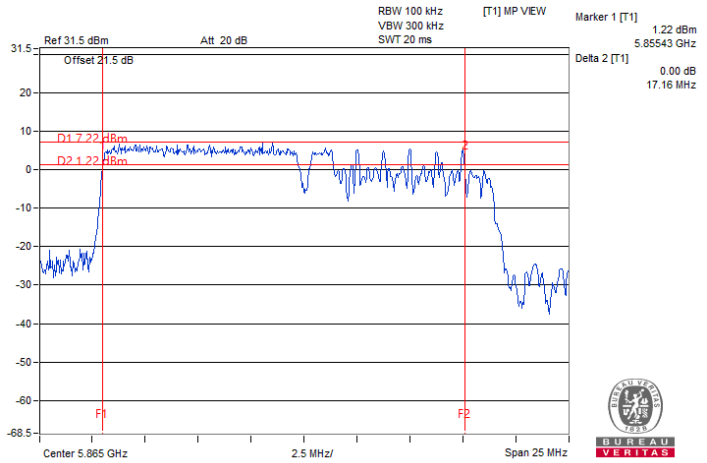


802.11be (EHT) 106-tone RU 2T2S / Chain 0 : CH 169@53

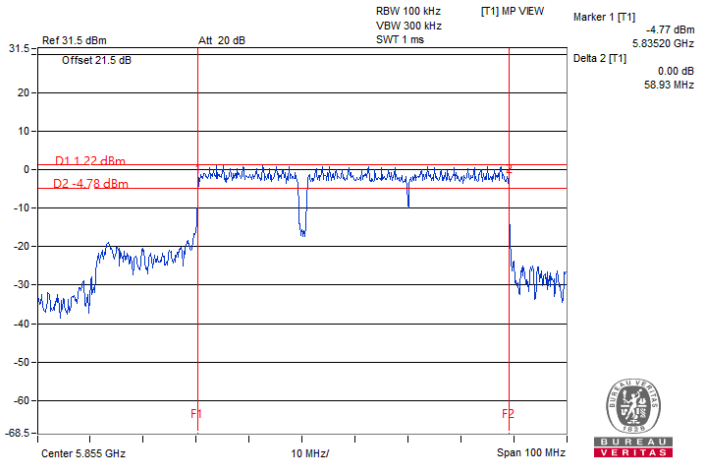


802.11be (EHT20) 52+26-tone MRU 2T2S / Chain 1 : CH 169@70

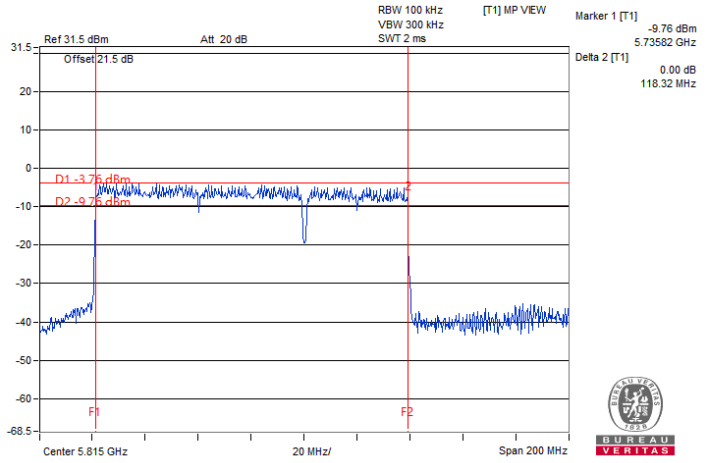
Spectrum Plot of Minimum Value



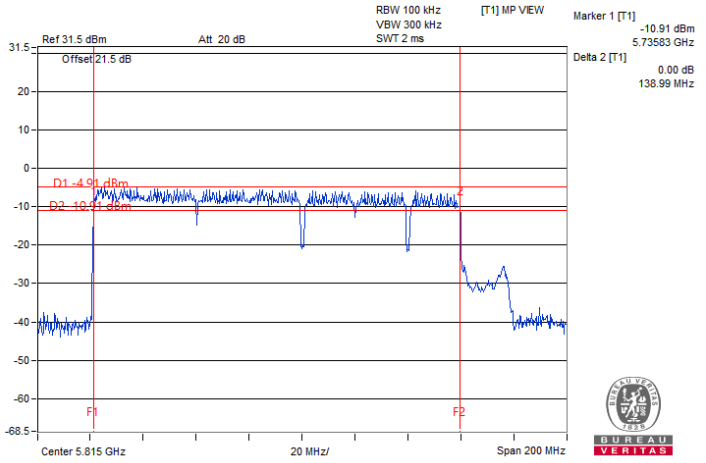
802.11be (EHT20) 106+26-tone MRU 2T2S / Chain 0 : CH 173@82



802.11be (EHT80) 484+242-tone MRU 2T2S / Chain 0 : CH 171@90



802.11be (EHT160) 996+484-tone MRU 2T2S / Chain 0 : CH 163@95



802.11be (EHT160) 996+484+242-tone MRU 2T2S / Chain 0 : CH 163@99

7.4 Frequency Stability

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

802.11a

Frequency Stability Versus Temperature									
Operating Frequency: 5865 MHz									
Temp. (℃)	Power Supply (Vdc)	0 Minute		2 Minutes		5 Minutes		10 Minutes	
		Measured Frequency (MHz)	Test Result	Measured Frequency (MHz)	Test Result	Measured Frequency (MHz)	Test Result	Measured Frequency (MHz)	Test Result
70	3.3	5864.9984	Pass	5865.0002	Pass	5865.0006	Pass	5865.0009	Pass
60	3.3	5865.0121	Pass	5865.0138	Pass	5865.013	Pass	5865.0112	Pass
50	3.3	5865.0139	Pass	5865.0104	Pass	5865.0136	Pass	5865.0141	Pass
40	3.3	5864.9725	Pass	5864.9748	Pass	5864.9763	Pass	5864.9749	Pass
30	3.3	5864.9971	Pass	5864.9938	Pass	5864.9936	Pass	5864.9968	Pass
20	3.3	5865.0033	Pass	5865.0017	Pass	5865.0022	Pass	5864.9992	Pass
10	3.3	5865.0121	Pass	5865.0114	Pass	5865.0076	Pass	5865.0072	Pass
0	3.3	5865.0025	Pass	5864.9994	Pass	5864.9985	Pass	5864.998	Pass
-10	3.3	5864.9949	Pass	5864.9907	Pass	5864.9931	Pass	5864.9917	Pass

Frequency Stability Versus Voltage									
Operating Frequency: 5865 MHz									
Temp. (℃)	Power Supply (Vdc)	0 Minute		2 Minutes		5 Minutes		10 Minutes	
		Measured Frequency (MHz)	Test Result	Measured Frequency (MHz)	Test Result	Measured Frequency (MHz)	Test Result	Measured Frequency (MHz)	Test Result
20	3.795	5865.0018	Pass	5865.0013	Pass	5864.9971	Pass	5864.9974	Pass
	3.3	5865.0033	Pass	5865.0017	Pass	5865.0022	Pass	5864.9992	Pass
	2.805	5865.0048	Pass	5865.0054	Pass	5865.0064	Pass	5865.0052	Pass

7.5 AC Power Conducted Emissions

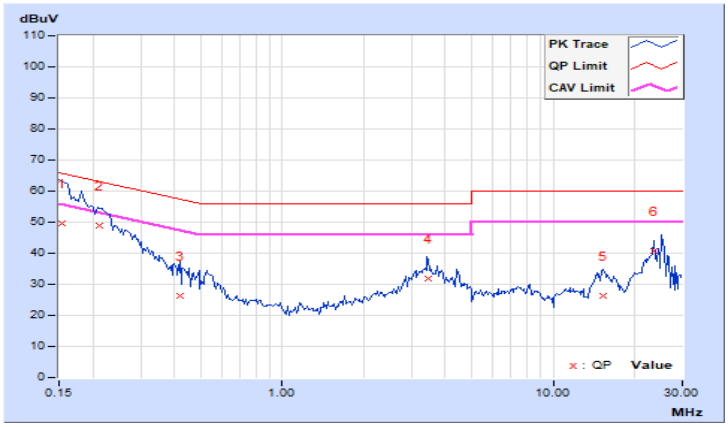
1T1S

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 (System)	120 Vac, 60 Hz	**Environmental Conditions**	23°C, 68% RH
Tested By	Tom Yang		

Phase Of Power : Line (L)										
No	**Frequency (MHz)**	**Correction Factor (dB)**	**Reading Value (dBuV)**		**Emission Level (dBuV)**		**Limit (dBuV)**		**Margin (dB)**	
			Q.P.	**AV.**	**Q.P.**	**AV.**	**Q.P.**	**AV.**	**Q.P.**	**AV.**
1	0.15391	9.96	39.68	20.36	49.64	30.32	65.79	55.79	-16.15	-25.47
2	0.21250	9.96	39.07	22.60	49.03	32.56	63.11	53.11	-14.08	-20.55
3	0.41953	9.97	16.47	2.64	26.44	12.61	57.46	47.46	-31.02	-34.85
4	3.47266	10.12	21.89	15.00	32.01	25.12	56.00	46.00	-23.99	-20.88
5	15.29688	10.82	15.60	5.39	26.42	16.21	60.00	50.00	-33.58	-33.79
6	**23.58594**	**11.16**	**29.59**	**27.46**	**40.75**	**38.62**	**60.00**	**50.00**	**-19.25**	**-11.38**

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

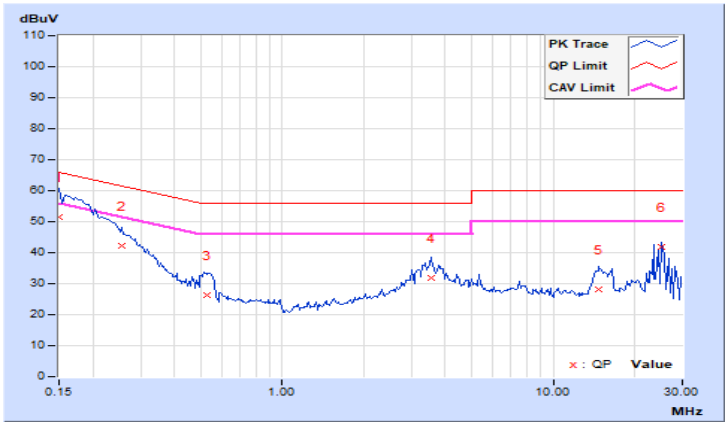


RF Mode	802.11be (EHT40)	Channel	CH 167：5835 MHz
Frequency Range	150 kHz ~ 30 MHz	Detector Function & Resolution Bandwidth	Quasi-Peak (QP) / Average (AV), 9 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	23°C, 68% RH
Tested By	Tom Yang		

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	0.15000	9.93	41.42	18.56	51.35	28.49	66.00	56.00	-14.65	-27.51
2	0.25547	9.94	32.45	12.81	42.39	22.75	61.58	51.58	-19.19	-28.83
3	0.52500	9.95	16.24	2.87	26.19	12.82	56.00	46.00	-29.81	-33.18
4	3.53516	10.08	21.68	15.04	31.76	25.12	56.00	46.00	-24.24	-20.88
5	14.65625	10.59	17.47	7.71	28.06	18.30	60.00	50.00	-31.94	-31.70
6	25.11094	10.86	30.91	27.58	41.77	38.44	60.00	50.00	-18.23	-11.56

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



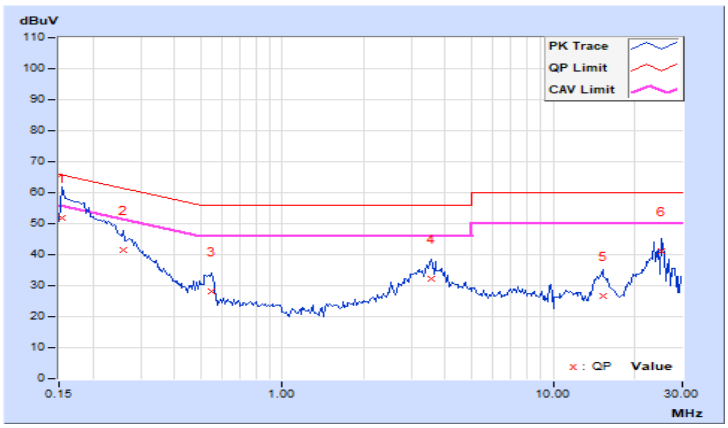
2T2S

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 (System)	120 Vac, 60 Hz	Environmental Conditions	23°C, 68% RH
Tested By	Tom Yang		

Phase Of Power : Line (L)										
No	Frequency (MHz)	Correction Factor (dB)	Reading Value (dBuV)		Emission Level (dBuV)		Limit (dBuV)		Margin (dB)	
			Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.15391	9.96	41.96	20.97	51.92	30.93	65.79	55.79	-13.87	-24.86
2	0.25938	9.96	31.41	12.09	41.37	22.05	61.45	51.45	-20.08	-29.40
3	0.54844	9.98	18.18	7.39	28.16	17.37	56.00	46.00	-27.84	-28.63
4	3.52734	10.13	22.05	15.20	32.18	25.33	56.00	46.00	-23.82	-20.67
5	15.25000	10.81	15.86	4.54	26.67	15.35	60.00	50.00	-33.33	-34.65
6	25.11328	11.18	30.07	27.04	41.25	38.22	60.00	50.00	-18.75	-11.78

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

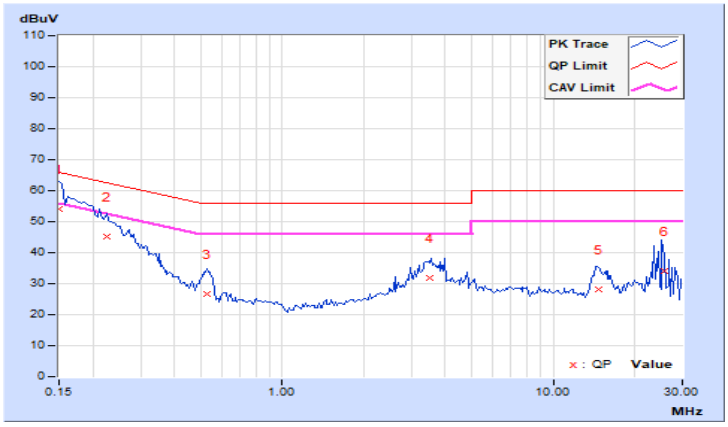


RF Mode	802.11be (EHT40)	Channel	CH 167：5835 MHz
Frequency Range	150 kHz ~ 30 MHz	Detector Function & Resolution Bandwidth	Quasi-Peak (QP) / Average (AV), 9 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	23°C, 68% RH
Tested By	Tom Yang		

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	0.15000	9.93	44.10	18.50	54.03	28.43	66.00	56.00	-11.97	-27.57
2	0.22422	9.94	35.14	10.84	45.08	20.78	62.66	52.66	-17.58	-31.88
3	0.52500	9.95	16.69	2.17	26.64	12.12	56.00	46.00	-29.36	-33.88
4	3.50391	10.08	21.82	15.07	31.90	25.15	56.00	46.00	-24.10	-20.85
5	14.70703	10.59	17.55	7.89	28.14	18.48	60.00	50.00	-31.86	-31.52
6	25.88859	10.86	23.21	17.97	34.07	28.83	60.00	50.00	-25.93	-21.17

Remarks:

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



7.6 Unwanted Emissions below 1 GHz

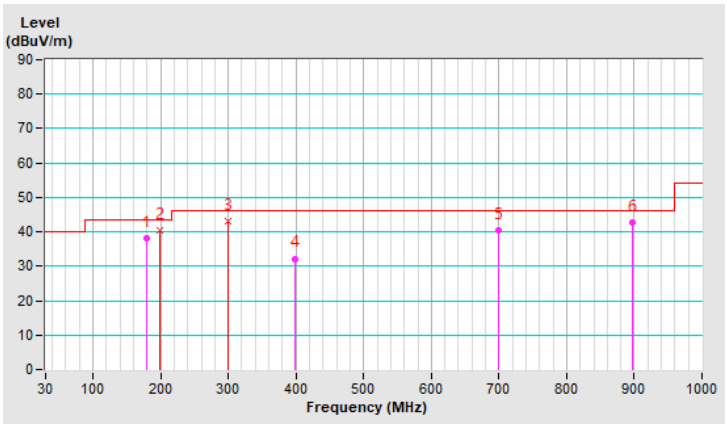
1T1S

RF Mode	802.11be (EHT40)	Channel	CH 167：5835 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	(QP) RB = 120kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	179.70	38.1 QP	43.5	-5.4	1.50 H	348	51.6	-13.5
2	199.35	40.3 QP	43.5	-3.2	1.50 H	152	55.3	-15.0
3	**299.01**	**43.0 QP**	**46.0**	**-3.0**	**1.00 H**	**16**	**53.8**	**-10.8**
4	398.33	32.2 QP	46.0	-13.8	1.00 H	144	40.1	-7.9
5	698.40	40.4 QP	46.0	-5.6	1.00 H	94	41.1	-0.7
6	898.00	42.6 QP	46.0	-3.4	1.50 H	98	39.4	3.2

Remarks:

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

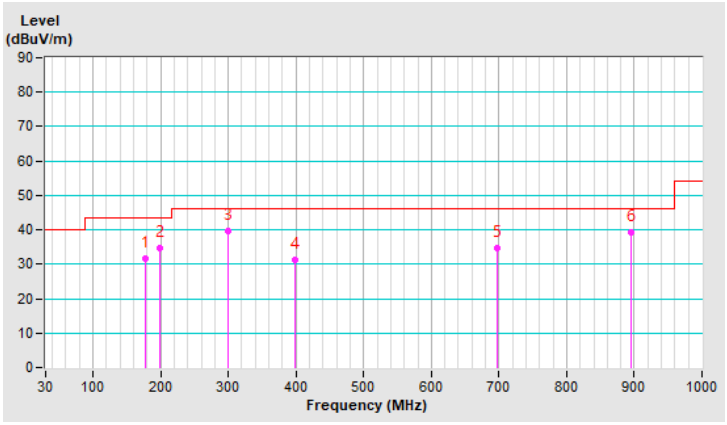


RF Mode	802.11be (EHT40)	Channel	CH 167：5835 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	(QP) RB = 120kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	177.56	31.8 QP	43.5	-11.7	2.00 V	87	45.0	-13.2
2	199.56	34.7 QP	43.5	-8.8	1.00 V	85	49.7	-15.0
3	298.74	39.7 QP	46.0	-6.3	1.00 V	89	50.5	-10.8
4	398.31	31.2 QP	46.0	-14.8	1.50 V	155	39.1	-7.9
5	697.02	34.8 QP	46.0	-11.2	1.00 V	68	35.5	-0.7
6	896.14	39.1 QP	46.0	-6.9	1.00 V	72	35.9	3.2

Remarks:

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



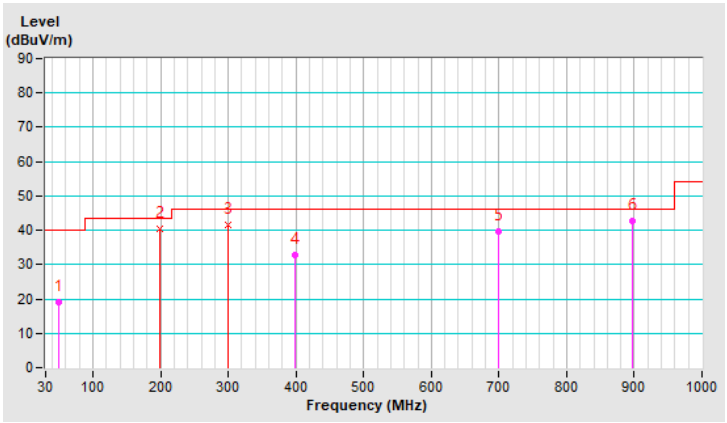
2T2S

RF Mode	802.11be (EHT40)	Channel	CH 167：5835 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	(QP) RB = 120kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	49.88	19.0 QP	40.0	-21.0	1.00 H	288	31.5	-12.5
2	199.17	40.4 QP	43.5	-3.1	1.50 H	150	55.4	-15.0
3	299.02	41.5 QP	46.0	-4.5	1.50 H	360	52.3	-10.8
4	398.31	32.6 QP	46.0	-13.4	1.00 H	138	40.5	-7.9
5	698.45	39.6 QP	46.0	-6.4	1.00 H	97	40.3	-0.7
6	898.03	42.8 QP	46.0	-3.2	1.50 H	96	39.6	3.2

Remarks:

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

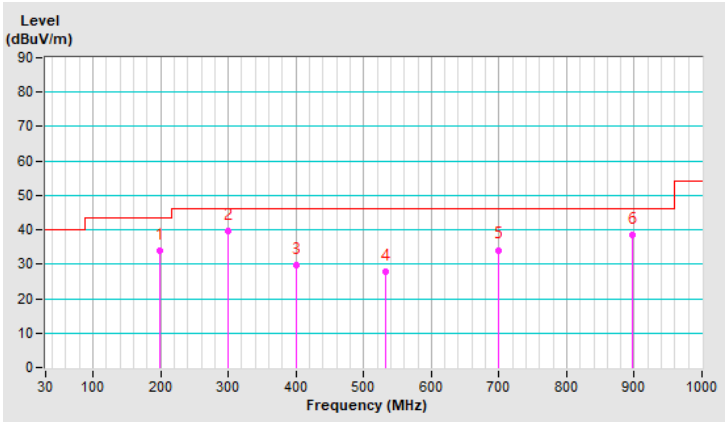


RF Mode	802.11be (EHT40)	Channel	CH 167：5835 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	(QP) RB = 120kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	199.53	33.8 QP	43.5	-9.7	1.50 V	92	48.8	-15.0
2	298.74	39.7 QP	46.0	-6.3	1.00 V	81	50.5	-10.8
3	400.01	29.8 QP	46.0	-16.2	1.50 V	161	37.7	-7.9
4	533.24	27.8 QP	46.0	-18.2	1.00 V	69	32.2	-4.4
5	698.38	34.1 QP	46.0	-11.9	2.00 V	70	34.8	-0.7
6	898.03	38.6 QP	46.0	-7.4	1.00 V	54	35.4	3.2

Remarks:

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



7.7 Unwanted Emissions above 1 GHz

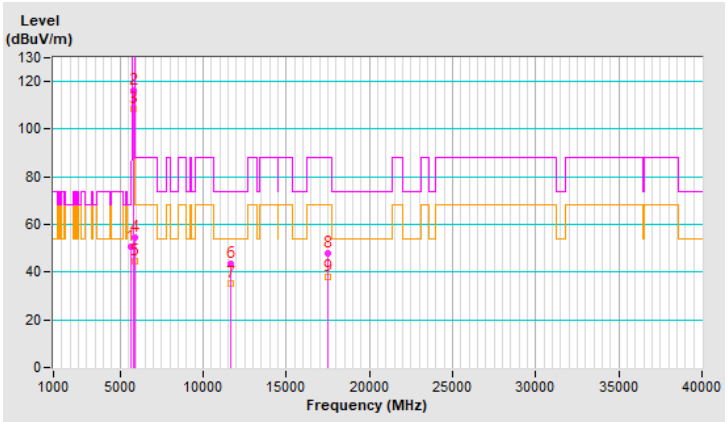
1TX

RF Mode	802.11a	Channel	CH 169：5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5642.17	50.7 PK	68.2	-17.5	2.01 H	84	45.9	4.8
2	*5845.00	116.4 PK			2.01 H	84	111.3	5.1
3	*5845.00	108.4 AV			2.01 H	84	103.3	5.1
4	#5926.79	54.7 PK	88.2	-33.5	2.01 H	84	49.6	5.1
5	#5926.79	44.7 AV	68.2	-23.5	2.01 H	84	39.6	5.1
6	11690.00	43.6 PK	74.0	-30.4	1.71 H	147	28.7	14.9
7	11690.00	35.4 AV	54.0	-18.6	1.71 H	147	20.5	14.9
8	#17535.00	47.8 PK	88.2	-40.4	1.45 H	259	27.4	20.4
9	#17535.00	37.9 AV	68.2	-30.3	1.45 H	259	17.5	20.4

Remarks:

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

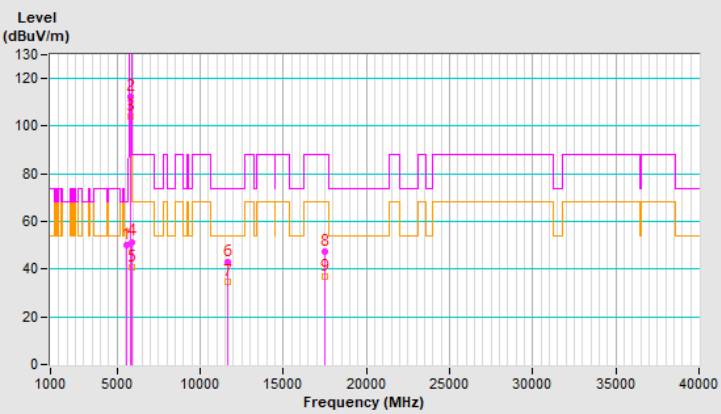


RF Mode	802.11a	Channel	CH 169：5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5594.44	49.9 PK	68.2	-18.3	1.90 V	33	45.5	4.4
2	*5845.00	112.2 PK			1.90 V	33	107.1	5.1
3	*5845.00	104.3 AV			1.90 V	33	99.2	5.1
4	#5931.86	51.5 PK	88.2	-36.7	1.90 V	33	46.4	5.1
5	#5931.86	40.8 AV	68.2	-27.4	1.90 V	33	35.7	5.1
6	11690.00	43.1 PK	74.0	-30.9	1.87 V	271	28.2	14.9
7	11690.00	34.8 AV	54.0	-19.2	1.87 V	271	19.9	14.9
8	#17535.00	47.2 PK	88.2	-41.0	1.77 V	95	26.8	20.4
9	#17535.00	37.0 AV	68.2	-31.2	1.77 V	95	16.6	20.4

Remarks:

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

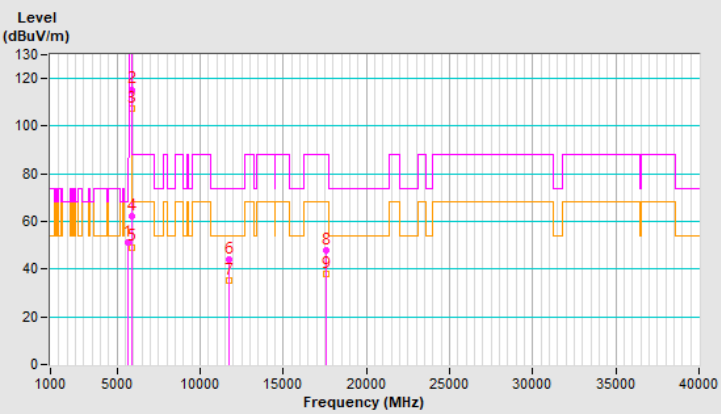


RF Mode	802.11a	Channel	CH 173：5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5641.58	51.2 PK	68.2	-17.0	1.85 H	84	46.5	4.7
2	*5865.00	115.4 PK			1.85 H	84	110.4	5.0
3	*5865.00	107.2 AV			1.85 H	84	102.2	5.0
4	#5924.94	62.2 PK	88.2	-26.0	1.85 H	84	57.1	5.1
5	#5924.94	49.3 AV	68.2	-18.9	1.85 H	84	44.2	5.1
6	11730.00	43.8 PK	74.0	-30.2	1.67 H	138	29.0	14.8
7	11730.00	35.4 AV	54.0	-18.6	1.67 H	138	20.6	14.8
8	#17595.00	47.8 PK	88.2	-40.4	1.50 H	242	27.2	20.6
9	#17595.00	38.0 AV	68.2	-30.2	1.50 H	242	17.4	20.6

Remarks:

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

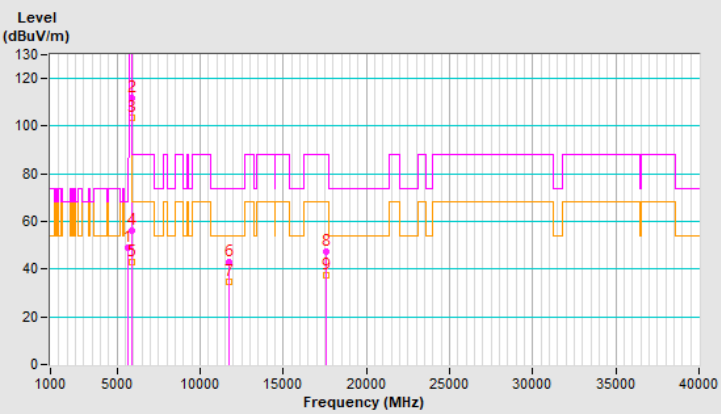


RF Mode	802.11a	Channel	CH 173：5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5637.40	48.8 PK	68.2	-19.4	1.73 V	318	44.1	4.7
2	*5865.00	111.7 PK			1.73 V	318	106.7	5.0
3	*5865.00	103.3 AV			1.73 V	318	98.3	5.0
4	#5929.79	56.4 PK	88.2	-31.8	1.73 V	318	51.3	5.1
5	#5929.79	43.0 AV	68.2	-25.2	1.73 V	318	37.9	5.1
6	11730.00	43.1 PK	74.0	-30.9	1.92 V	290	28.3	14.8
7	11730.00	34.9 AV	54.0	-19.1	1.92 V	290	20.1	14.8
8	#17595.00	47.6 PK	88.2	-40.6	1.72 V	95	27.0	20.6
9	#17595.00	37.3 AV	68.2	-30.9	1.72 V	95	16.7	20.6

Remarks:

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

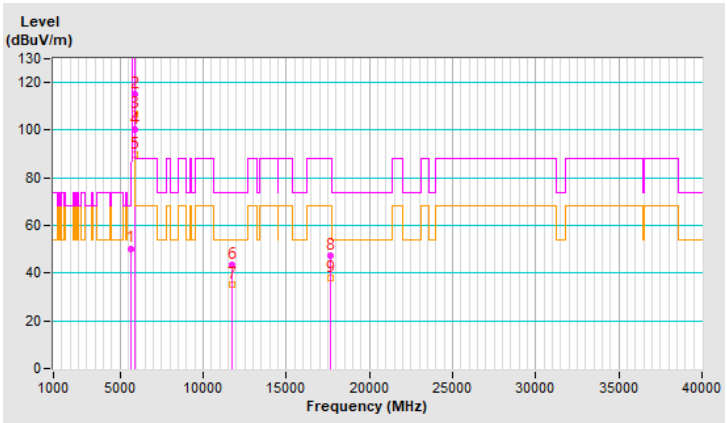


RF Mode	802.11a	Channel	CH 177：5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5619.02	50.4 PK	68.2	-17.8	2.01 H	84	45.8	4.6
2	*5885.00	114.9 PK			2.01 H	84	110.0	4.9
3	*5885.00	106.9 AV			2.01 H	84	102.0	4.9
4	#5895.00	100.3 PK	110.2	-9.9	2.01 H	84	95.4	4.9
5	#5895.00	90.0 AV	90.2	-0.2	2.01 H	84	85.1	4.9
6	11770.00	43.6 PK	74.0	-30.4	1.61 H	143	28.9	14.7
7	11770.00	35.2 AV	54.0	-18.8	1.61 H	143	20.5	14.7
8	#17655.00	47.5 PK	88.2	-40.7	1.47 H	254	26.5	21.0
9	#17655.00	37.9 AV	68.2	-30.3	1.47 H	254	16.9	21.0

Remarks:

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

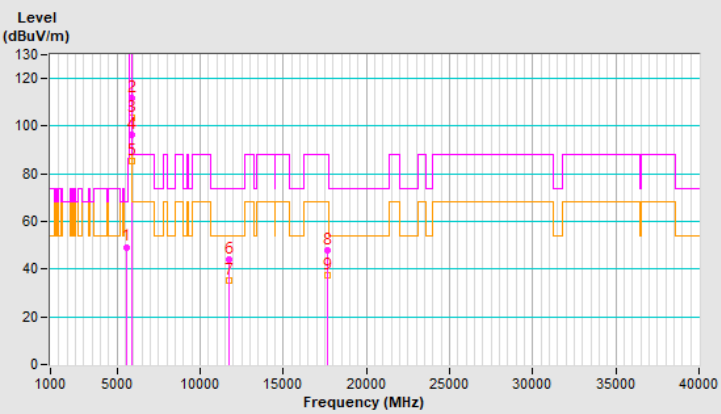


RF Mode	802.11a	Channel	CH 177：5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5607.39	49.3 PK	68.2	-18.9	1.79 V	34	44.7	4.6
2	*5885.00	111.8 PK			1.79 V	34	106.9	4.9
3	*5885.00	103.6 AV			1.79 V	34	98.7	4.9
4	#5895.00	96.2 PK	110.2	-14.0	1.79 V	34	91.3	4.9
5	#5895.00	85.2 AV	90.2	-5.0	1.79 V	34	80.3	4.9
6	11770.00	43.9 PK	74.0	-30.1	1.92 V	277	29.2	14.7
7	11770.00	35.2 AV	54.0	-18.8	1.92 V	277	20.5	14.7
8	#17655.00	47.7 PK	88.2	-40.5	1.79 V	108	26.7	21.0
9	#17655.00	37.4 AV	68.2	-30.8	1.79 V	108	16.4	21.0

Remarks:

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



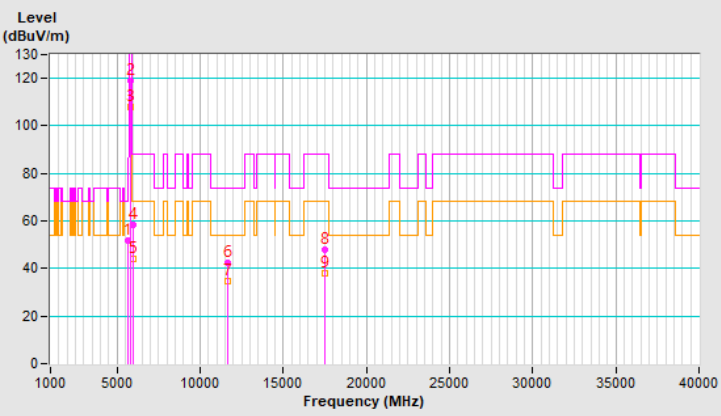
1T1S

RF Mode	802.11ax (HE20)	Channel	CH 169：5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5649.86	51.7 PK	68.2	-16.5	2.00 H	84	46.9	4.8
2	*5845.00	118.8 PK			2.00 H	84	113.7	5.1
3	*5845.00	107.7 AV			2.00 H	84	102.6	5.1
4	#5935.18	58.4 PK	88.2	-29.8	2.00 H	84	53.3	5.1
5	#5935.18	44.2 AV	68.2	-24.0	2.00 H	84	39.1	5.1
6	11690.00	42.5 PK	74.0	-31.5	1.61 H	147	27.6	14.9
7	11690.00	34.5 AV	54.0	-19.5	1.61 H	147	19.6	14.9
8	#17535.00	47.7 PK	88.2	-40.5	1.48 H	252	27.3	20.4
9	#17535.00	38.0 AV	68.2	-30.2	1.48 H	252	17.6	20.4

Remarks:

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

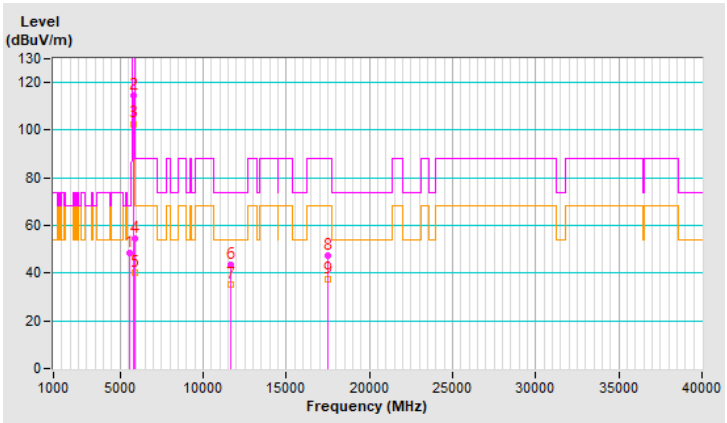


RF Mode	802.11ax (HE20)	Channel	CH 169：5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5567.30	48.7 PK	68.2	-19.5	1.76 V	319	44.3	4.4
2	*5845.00	114.5 PK			1.76 V	319	109.4	5.1
3	*5845.00	102.7 AV			1.76 V	319	97.6	5.1
4	#5930.93	54.4 PK	88.2	-33.8	1.76 V	319	49.3	5.1
5	#5930.93	40.1 AV	68.2	-28.1	1.76 V	319	35.0	5.1
6	11690.00	43.6 PK	74.0	-30.4	1.89 V	281	28.7	14.9
7	11690.00	35.1 AV	54.0	-18.9	1.89 V	281	20.2	14.9
8	#17535.00	47.5 PK	88.2	-40.7	1.80 V	108	27.1	20.4
9	#17535.00	37.4 AV	68.2	-30.8	1.80 V	108	17.0	20.4

Remarks:

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

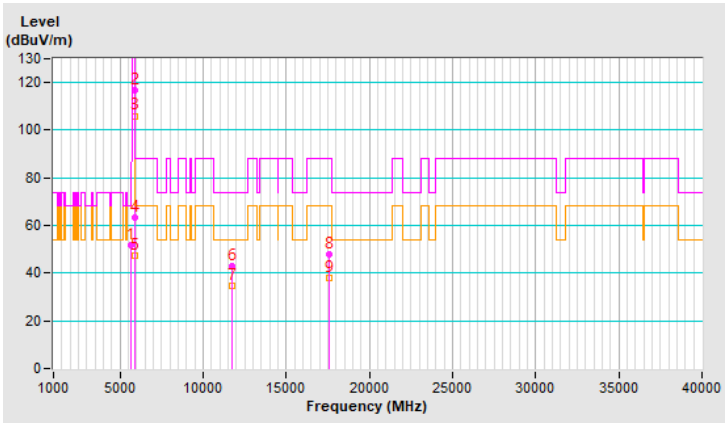


RF Mode	802.11ax (HE20)	Channel	CH 173：5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5643.08	51.8 PK	68.2	-16.4	2.02 H	88	47.0	4.8
2	*5865.00	116.9 PK			2.02 H	88	111.9	5.0
3	*5865.00	106.0 AV			2.02 H	88	101.0	5.0
4	#5927.78	63.4 PK	88.2	-24.8	2.02 H	88	58.3	5.1
5	#5927.78	47.5 AV	68.2	-20.7	2.02 H	88	42.4	5.1
6	11730.00	42.9 PK	74.0	-31.1	1.65 H	146	28.1	14.8
7	11730.00	34.8 AV	54.0	-19.2	1.65 H	146	20.0	14.8
8	#17595.00	47.8 PK	88.2	-40.4	1.42 H	261	27.2	20.6
9	#17595.00	38.2 AV	68.2	-30.0	1.42 H	261	17.6	20.6

Remarks:

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

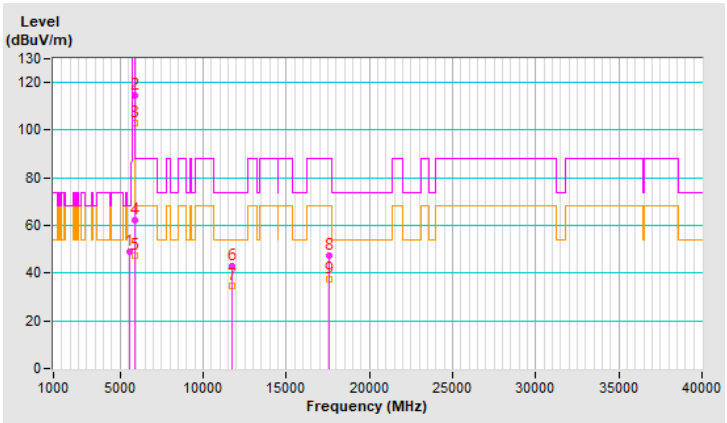


RF Mode	802.11ax (HE20)	Channel	CH 173：5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5578.08	48.8 PK	68.2	-19.4	1.70 V	319	44.4	4.4
2	*5865.00	114.4 PK			1.70 V	319	109.4	5.0
3	*5865.00	103.0 AV			1.70 V	319	98.0	5.0
4	#5923.80	62.4 PK	89.1	-26.7	1.70 V	319	57.3	5.1
5	#5923.80	47.5 AV	69.1	-21.6	1.70 V	319	42.4	5.1
6	11730.00	43.1 PK	74.0	-30.9	1.91 V	285	28.3	14.8
7	11730.00	34.7 AV	54.0	-19.3	1.91 V	285	19.9	14.8
8	#17595.00	47.6 PK	88.2	-40.6	1.75 V	103	27.0	20.6
9	#17595.00	37.4 AV	68.2	-30.8	1.75 V	103	16.8	20.6

Remarks:

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

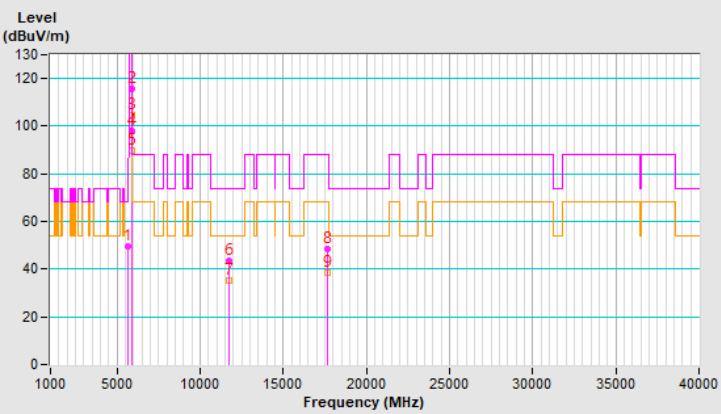


RF Mode	802.11ax (HE20)	Channel	CH 177：5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5623.23	49.8 PK	68.2	-18.4	1.98 H	85	45.1	4.7
2	*5885.00	115.9 PK			1.98 H	85	111.0	4.9
3	*5885.00	104.5 AV			1.98 H	85	99.6	4.9
4	#5895.00	97.9 PK	110.2	-12.3	1.98 H	85	93.0	4.9
5	#5895.00	89.7 AV	90.2	-0.5	1.98 H	85	84.8	4.9
6	11770.00	43.6 PK	74.0	-30.4	1.66 H	145	28.9	14.7
7	11770.00	35.4 AV	54.0	-18.6	1.66 H	145	20.7	14.7
8	#17655.00	48.3 PK	88.2	-39.9	1.48 H	256	27.3	21.0
9	#17655.00	38.3 AV	68.2	-29.9	1.48 H	256	17.3	21.0

Remarks:

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

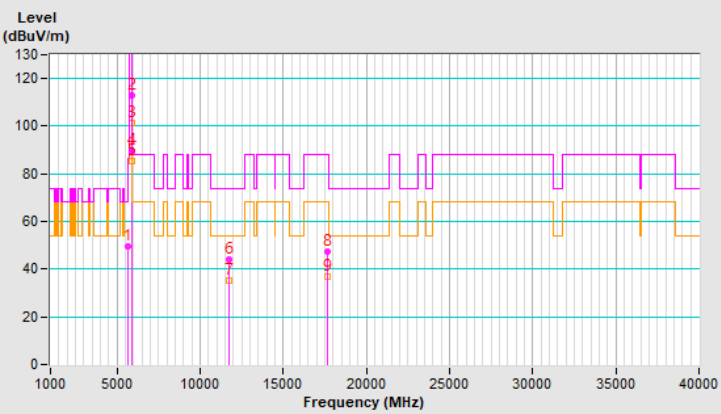


RF Mode	802.11ax (HE20)	Channel	CH 177：5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5648.67	49.5 PK	68.2	-18.7	1.83 V	36	44.7	4.8
2	*5885.00	112.9 PK			1.83 V	36	108.0	4.9
3	*5885.00	101.1 AV			1.83 V	36	96.2	4.9
4	#5895.00	90.0 PK	110.2	-20.2	1.83 V	36	85.1	4.9
5	#5895.00	85.3 AV	90.2	-4.9	1.83 V	36	80.4	4.9
6	11770.00	44.0 PK	74.0	-30.0	1.92 V	289	29.3	14.7
7	11770.00	35.4 AV	54.0	-18.6	1.92 V	289	20.7	14.7
8	#17655.00	47.3 PK	88.2	-40.9	1.80 V	104	26.3	21.0
9	#17655.00	37.1 AV	68.2	-31.1	1.80 V	104	16.1	21.0

Remarks:

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

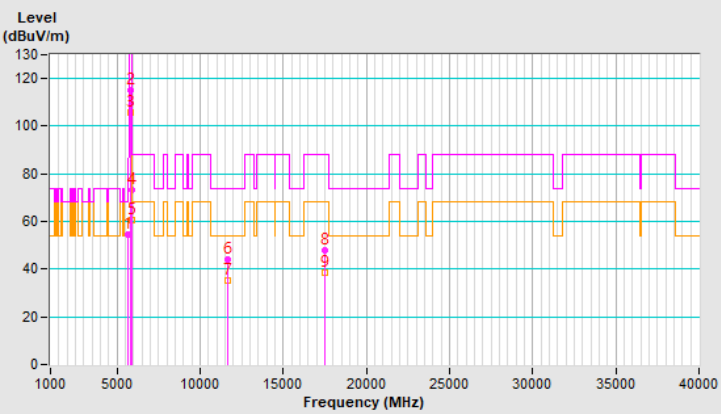


RF Mode	802.11ax (HE40)	Channel	CH 167：5835 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5638.44	54.5 PK	68.2	-13.7	1.92 H	84	49.8	4.7
2	*5835.00	115.1 PK			1.92 H	84	110.1	5.0
3	*5835.00	105.7 AV			1.92 H	84	100.7	5.0
4	#5926.79	73.4 PK	88.2	-14.8	1.92 H	84	68.3	5.1
5	#5926.79	60.6 AV	68.2	-7.6	1.92 H	84	55.5	5.1
6	11670.00	43.8 PK	74.0	-30.2	1.72 H	150	29.0	14.8
7	11670.00	35.4 AV	54.0	-18.6	1.72 H	150	20.6	14.8
8	#17505.00	48.1 PK	88.2	-40.1	1.48 H	251	27.9	20.2
9	#17505.00	38.4 AV	68.2	-29.8	1.48 H	251	18.2	20.2

Remarks:

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

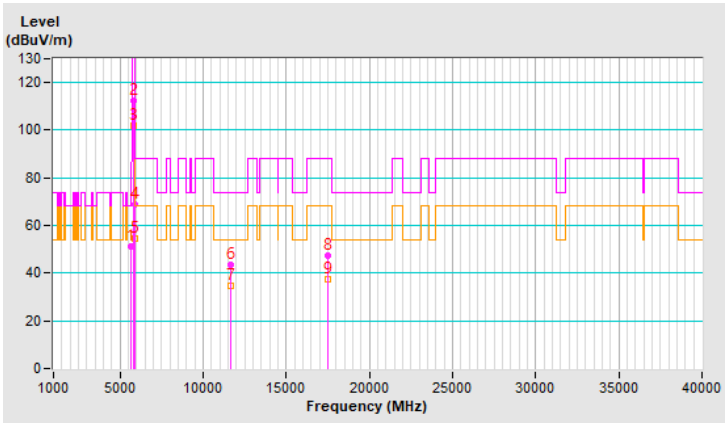


RF Mode	802.11ax (HE40)	Channel	CH 167：5835 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5632.64	51.3 PK	68.2	-16.9	1.86 V	36	46.6	4.7
2	*5835.00	112.1 PK			1.86 V	36	107.1	5.0
3	*5835.00	101.8 AV			1.86 V	36	96.8	5.0
4	#5921.07	68.8 PK	91.1	-22.3	1.86 V	36	63.8	5.0
5	#5921.07	54.6 AV	71.1	-16.5	1.86 V	36	49.6	5.0
6	11670.00	43.4 PK	74.0	-30.6	1.95 V	268	28.6	14.8
7	11670.00	34.7 AV	54.0	-19.3	1.95 V	268	19.9	14.8
8	#17505.00	47.3 PK	88.2	-40.9	1.79 V	116	27.1	20.2
9	#17505.00	37.5 AV	68.2	-30.7	1.79 V	116	17.3	20.2

Remarks:

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

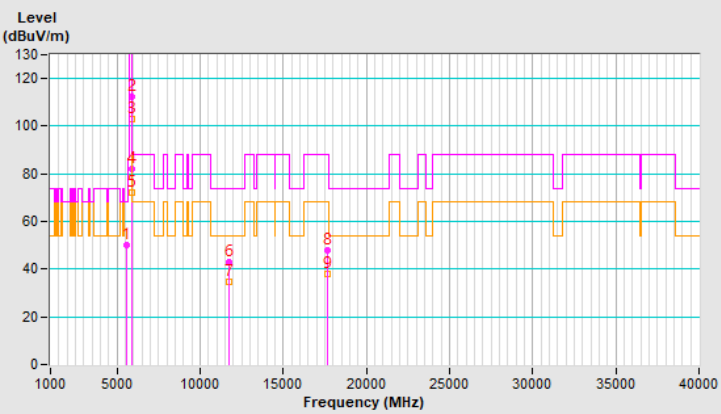


RF Mode	802.11ax (HE40)	Channel	CH 175：5875 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5585.10	50.3 PK	68.2	-17.9	2.00 H	83	45.9	4.4
2	*5875.00	112.4 PK			2.00 H	83	107.4	5.0
3	*5875.00	102.9 AV			2.00 H	83	97.9	5.0
4	#5919.09	82.0 PK	92.5	-10.5	2.00 H	83	77.0	5.0
5	#5919.09	72.0 AV	72.5	-0.5	2.00 H	83	67.0	5.0
6	11750.00	42.9 PK	74.0	-31.1	1.63 H	129	28.1	14.8
7	11750.00	34.5 AV	54.0	-19.5	1.63 H	129	19.7	14.8
8	#17625.00	47.7 PK	88.2	-40.5	1.39 H	272	26.9	20.8
9	#17625.00	38.0 AV	68.2	-30.2	1.39 H	272	17.2	20.8

Remarks:

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

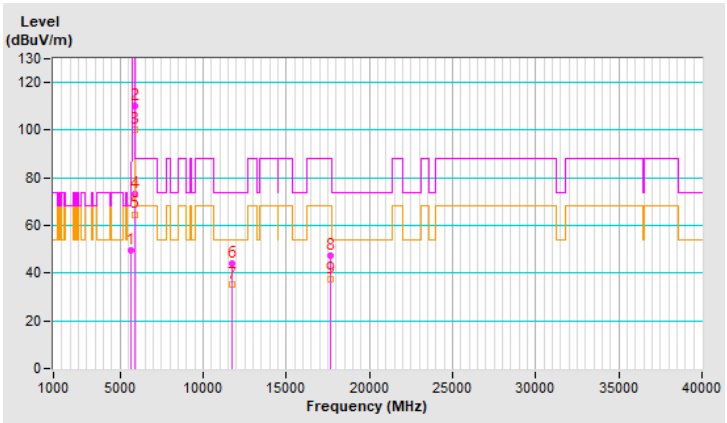


RF Mode	802.11ax (HE40)	Channel	CH 175：5875 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5650.00	49.7 PK	68.2	-18.5	1.91 V	35	44.9	4.8
2	*5875.00	110.2 PK			1.91 V	35	105.2	5.0
3	*5875.00	100.0 AV			1.91 V	35	95.0	5.0
4	#5921.40	73.1 PK	90.8	-17.7	1.91 V	35	68.1	5.0
5	#5921.40	64.7 AV	70.8	-6.1	1.91 V	35	59.7	5.0
6	11750.00	44.1 PK	74.0	-29.9	1.92 V	279	29.3	14.8
7	11750.00	35.4 AV	54.0	-18.6	1.92 V	279	20.6	14.8
8	#17625.00	47.3 PK	88.2	-40.9	1.71 V	115	26.5	20.8
9	#17625.00	37.4 AV	68.2	-30.8	1.71 V	115	16.6	20.8

Remarks:

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

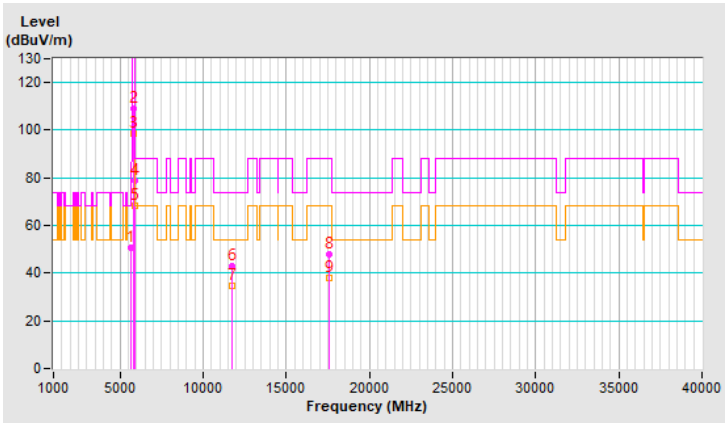


RF Mode	802.11ax (HE80)	Channel	CH 171：5855 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 1 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5645.28	50.7 PK	68.2	-17.5	1.99 H	86	45.9	4.8
2	*5855.00	109.3 PK			1.99 H	86	104.2	5.1
3	*5855.00	98.8 AV			1.99 H	86	93.7	5.1
4	#5924.48	78.7 PK	88.6	-9.9	1.99 H	86	73.6	5.1
5	#5924.48	68.3 AV	68.6	-0.3	1.99 H	86	63.2	5.1
6	11710.00	42.9 PK	74.0	-31.1	1.64 H	142	28.1	14.8
7	11710.00	34.7 AV	54.0	-19.3	1.64 H	142	19.9	14.8
8	#17565.00	47.8 PK	88.2	-40.4	1.45 H	261	27.3	20.5
9	#17565.00	38.1 AV	68.2	-30.1	1.45 H	261	17.6	20.5

Remarks:

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

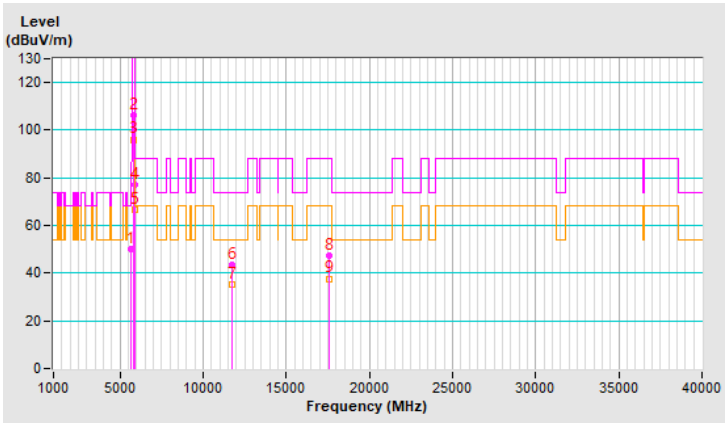


RF Mode	802.11ax (HE80)	Channel	CH 171：5855 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 1 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5645.28	50.3 PK	68.2	-17.9	1.90 V	33	45.5	4.8
2	*5855.00	106.1 PK			1.90 V	33	101.0	5.1
3	*5855.00	96.1 AV			1.90 V	33	91.0	5.1
4	#5925.48	77.1 PK	88.2	-11.1	1.90 V	33	72.0	5.1
5	#5925.48	66.4 AV	68.2	-1.8	1.90 V	33	61.3	5.1
6	11710.00	43.6 PK	74.0	-30.4	1.92 V	272	28.8	14.8
7	11710.00	35.1 AV	54.0	-18.9	1.92 V	272	20.3	14.8
8	#17565.00	47.5 PK	88.2	-40.7	1.72 V	90	27.0	20.5
9	#17565.00	37.7 AV	68.2	-30.5	1.72 V	90	17.2	20.5

Remarks:

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

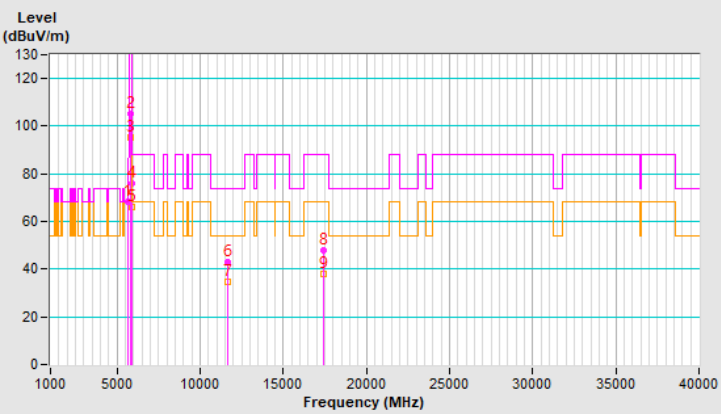


RF Mode	802.11ax (HE160)	Channel	CH 163：5815 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 1 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	**#5648.38**	**68.1 PK**	**68.2**	**-0.1**	**2.02 H**	**85**	**63.3**	**4.8**
2	*5815.00	105.4 PK			2.02 H	85	100.3	5.1
3	*5815.00	95.3 AV			2.02 H	85	90.2	5.1
4	#5924.91	76.2 PK	88.3	-12.1	2.02 H	85	71.1	5.1
5	#5924.91	66.3 AV	68.3	-2.0	2.02 H	85	61.2	5.1
6	11630.00	42.8 PK	74.0	-31.2	1.60 H	157	27.9	14.9
7	11630.00	34.7 AV	54.0	-19.3	1.60 H	157	19.8	14.9
8	#17445.00	47.8 PK	88.2	-40.4	1.40 H	256	28.1	19.7
9	#17445.00	38.0 AV	68.2	-30.2	1.40 H	256	18.3	19.7

Remarks:

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

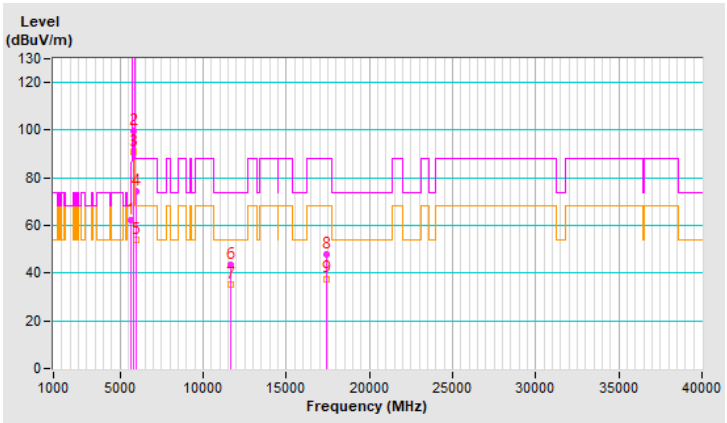


RF Mode	802.11ax (HE160)	Channel	CH 163：5815 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 1 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5645.74	62.0 PK	68.2	-6.2	1.93 V	32	57.2	4.8
2	*5815.00	99.9 PK			1.93 V	32	94.8	5.1
3	*5815.00	90.9 AV			1.93 V	32	85.8	5.1
4	#5952.43	74.3 PK	88.2	-13.9	1.93 V	32	69.1	5.2
5	#5952.43	54.2 AV	68.2	-14.0	1.93 V	32	49.0	5.2
6	11630.00	43.5 PK	74.0	-30.5	1.95 V	292	28.6	14.9
7	11630.00	35.3 AV	54.0	-18.7	1.95 V	292	20.4	14.9
8	#17445.00	48.0 PK	88.2	-40.2	1.74 V	95	28.3	19.7
9	#17445.00	37.7 AV	68.2	-30.5	1.74 V	95	18.0	19.7

Remarks:

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

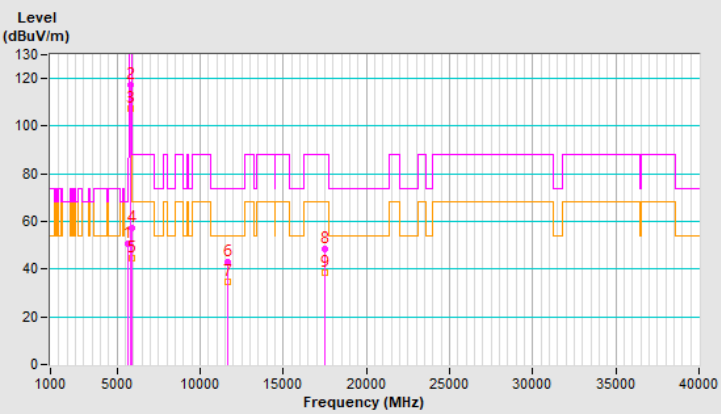


RF Mode	802.11be (EHT20)	Channel	CH 169：5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5635.31	50.5 PK	68.2	-17.7	1.90 H	86	45.8	4.7
2	*5845.00	117.3 PK			1.90 H	86	112.2	5.1
3	*5845.00	107.2 AV			1.90 H	86	102.1	5.1
4	#5925.31	57.3 PK	88.2	-30.9	1.90 H	86	52.2	5.1
5	#5925.31	44.4 AV	68.2	-23.8	1.90 H	86	39.3	5.1
6	11690.00	42.7 PK	74.0	-31.3	1.69 H	143	27.8	14.9
7	11690.00	34.7 AV	54.0	-19.3	1.69 H	143	19.8	14.9
8	#17535.00	48.3 PK	88.2	-39.9	1.42 H	255	27.9	20.4
9	#17535.00	38.5 AV	68.2	-29.7	1.42 H	255	18.1	20.4

Remarks:

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

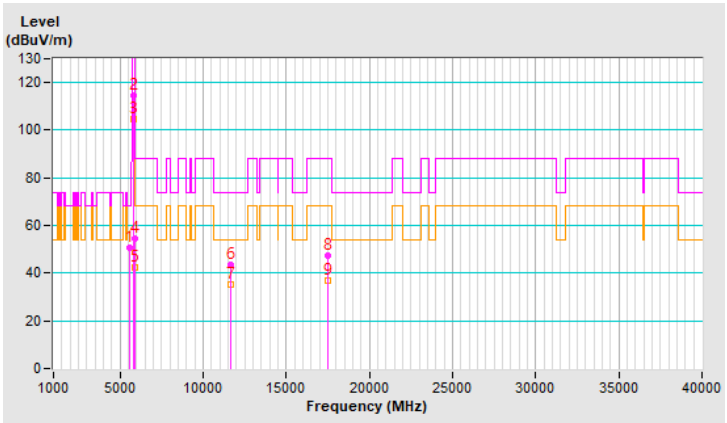


RF Mode	802.11be (EHT20)	Channel	CH 169：5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5611.32	50.6 PK	68.2	-17.6	1.99 V	35	46.0	4.6
2	*5845.00	114.8 PK			1.99 V	35	109.7	5.1
3	*5845.00	104.7 AV			1.99 V	35	99.6	5.1
4	#5925.51	54.4 PK	88.2	-33.8	1.99 V	35	49.3	5.1
5	#5925.51	42.3 AV	68.2	-25.9	1.99 V	35	37.2	5.1
6	11690.00	43.5 PK	74.0	-30.5	1.91 V	272	28.6	14.9
7	11690.00	35.0 AV	54.0	-19.0	1.91 V	272	20.1	14.9
8	#17535.00	47.4 PK	88.2	-40.8	1.83 V	90	27.0	20.4
9	#17535.00	37.1 AV	68.2	-31.1	1.83 V	90	16.7	20.4

Remarks:

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

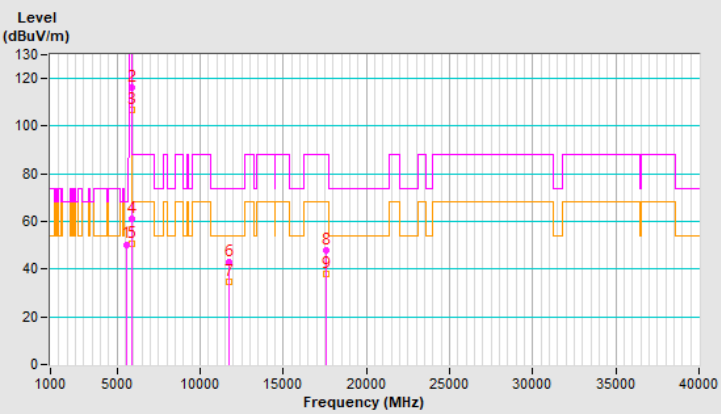


RF Mode	802.11be (EHT20)	Channel	CH 173：5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5610.35	50.4 PK	68.2	-17.8	1.93 H	86	45.8	4.6
2	*5865.00	116.2 PK			1.93 H	86	111.2	5.0
3	*5865.00	106.9 AV			1.93 H	86	101.9	5.0
4	#5926.13	61.0 PK	88.2	-27.2	1.93 H	86	55.9	5.1
5	#5926.13	50.6 AV	68.2	-17.6	1.93 H	86	45.5	5.1
6	11730.00	43.0 PK	74.0	-31.0	1.65 H	140	28.2	14.8
7	11730.00	34.9 AV	54.0	-19.1	1.65 H	140	20.1	14.8
8	#17595.00	47.7 PK	88.2	-40.5	1.49 H	263	27.1	20.6
9	#17595.00	38.1 AV	68.2	-30.1	1.49 H	263	17.5	20.6

Remarks:

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

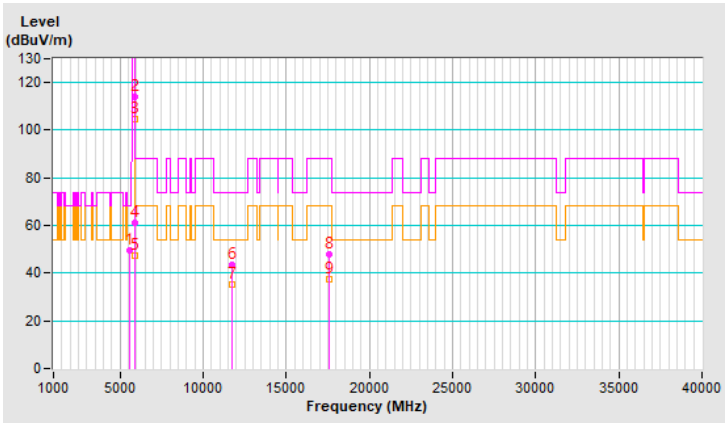


RF Mode	802.11be (EHT20)	Channel	CH 173：5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5559.06	49.6 PK	68.2	-18.6	2.07 V	34	45.2	4.4
2	*5865.00	114.2 PK			2.07 V	34	109.2	5.0
3	*5865.00	104.5 AV			2.07 V	34	99.5	5.0
4	#5929.69	61.2 PK	88.2	-27.0	2.07 V	34	56.1	5.1
5	#5929.69	47.2 AV	68.2	-21.0	2.07 V	34	42.1	5.1
6	11730.00	43.5 PK	74.0	-30.5	1.87 V	275	28.7	14.8
7	11730.00	35.3 AV	54.0	-18.7	1.87 V	275	20.5	14.8
8	#17595.00	47.8 PK	88.2	-40.4	1.76 V	96	27.2	20.6
9	#17595.00	37.6 AV	68.2	-30.6	1.76 V	96	17.0	20.6

Remarks:

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

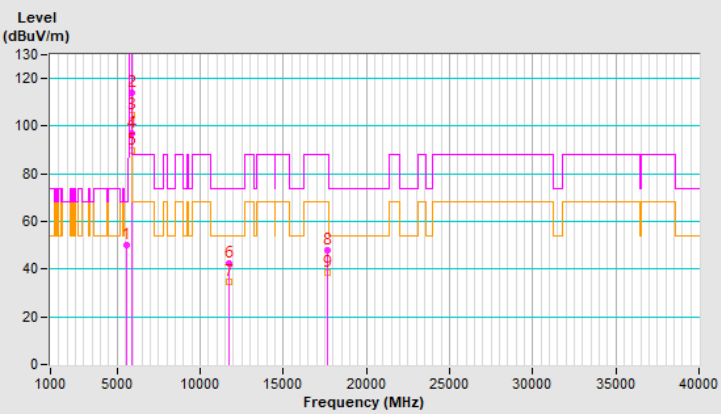


RF Mode	802.11be (EHT20)	Channel	CH 177：5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5608.25	49.9 PK	68.2	-18.3	1.96 H	82	45.3	4.6
2	*5885.00	113.9 PK			1.96 H	82	109.0	4.9
3	*5885.00	104.5 AV			1.96 H	82	99.6	4.9
4	#5895.00	96.8 PK	110.2	-13.4	1.96 H	82	91.9	4.9
5	#5895.00	89.8 AV	90.2	-0.4	1.96 H	82	84.9	4.9
6	11770.00	42.6 PK	74.0	-31.4	1.65 H	126	27.9	14.7
7	11770.00	34.6 AV	54.0	-19.4	1.65 H	126	19.9	14.7
8	#17655.00	48.0 PK	88.2	-40.2	1.38 H	240	27.0	21.0
9	#17655.00	38.5 AV	68.2	-29.7	1.38 H	240	17.5	21.0

Remarks:

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

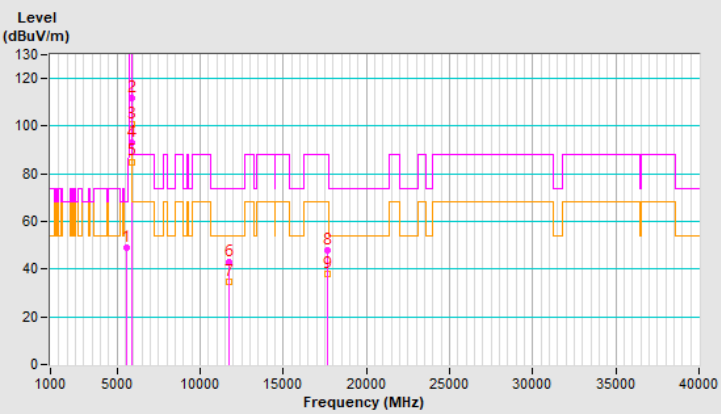


RF Mode	802.11be (EHT20)	Channel	CH 177：5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5560.40	49.1 PK	68.2	-19.1	2.07 V	32	44.7	4.4
2	*5885.00	111.6 PK			2.07 V	32	106.7	4.9
3	*5885.00	101.0 AV			2.07 V	32	96.1	4.9
4	#5895.00	92.9 PK	110.2	-17.3	2.07 V	32	88.0	4.9
5	#5895.00	85.1 AV	90.2	-5.1	2.07 V	32	80.2	4.9
6	11770.00	43.0 PK	74.0	-31.0	1.96 V	276	28.3	14.7
7	11770.00	34.7 AV	54.0	-19.3	1.96 V	276	20.0	14.7
8	#17655.00	47.9 PK	88.2	-40.3	1.77 V	120	26.9	21.0
9	#17655.00	37.9 AV	68.2	-30.3	1.77 V	120	16.9	21.0

Remarks:

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

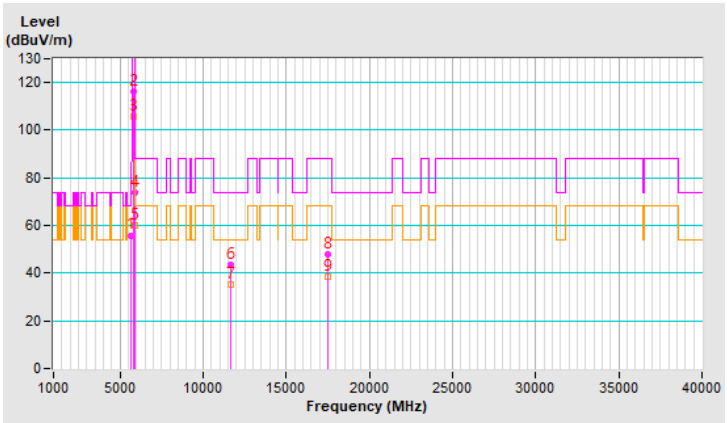


RF Mode	802.11be (EHT40)	Channel	CH 167：5835 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5634.54	55.9 PK	68.2	-12.3	1.90 H	83	51.2	4.7
2	*5835.00	116.3 PK			1.90 H	83	111.3	5.0
3	*5835.00	105.5 AV			1.90 H	83	100.5	5.0
4	#5927.36	73.6 PK	88.2	-14.6	1.90 H	83	68.5	5.1
5	#5927.36	60.0 AV	68.2	-8.2	1.90 H	83	54.9	5.1
6	11670.00	43.4 PK	74.0	-30.6	1.62 H	130	28.6	14.8
7	11670.00	35.2 AV	54.0	-18.8	1.62 H	130	20.4	14.8
8	#17505.00	48.1 PK	88.2	-40.1	1.45 H	252	27.9	20.2
9	#17505.00	38.5 AV	68.2	-29.7	1.45 H	252	18.3	20.2

Remarks:

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

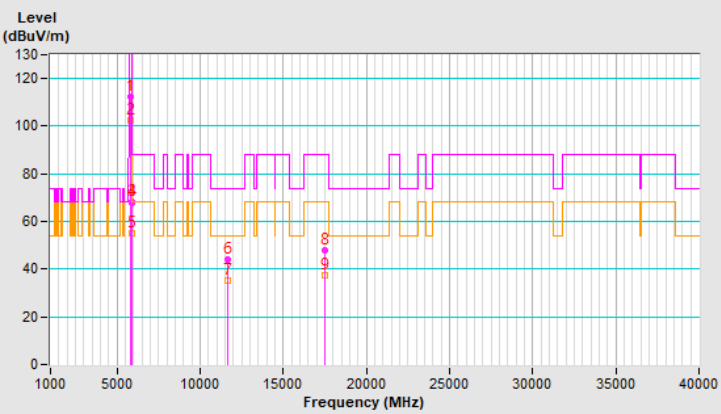


RF Mode	802.11be (EHT40)	Channel	CH 167：5835 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5835.00	112.5 PK			1.84 V	35	107.5	5.0
2	*5835.00	102.3 AV			1.84 V	35	97.3	5.0
3	#5924.41	68.4 PK	88.6	-20.2	1.84 V	35	63.3	5.1
4	#5926.14	68.0 PK	88.2	-20.2	1.84 V	35	62.9	5.1
5	#5926.14	55.1 AV	68.2	-13.1	1.84 V	35	50.0	5.1
6	11670.00	44.1 PK	74.0	-29.9	1.89 V	264	29.3	14.8
7	11670.00	35.3 AV	54.0	-18.7	1.89 V	264	20.5	14.8
8	#17505.00	47.9 PK	88.2	-40.3	1.82 V	96	27.7	20.2
9	#17505.00	37.6 AV	68.2	-30.6	1.82 V	96	17.4	20.2

Remarks:

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

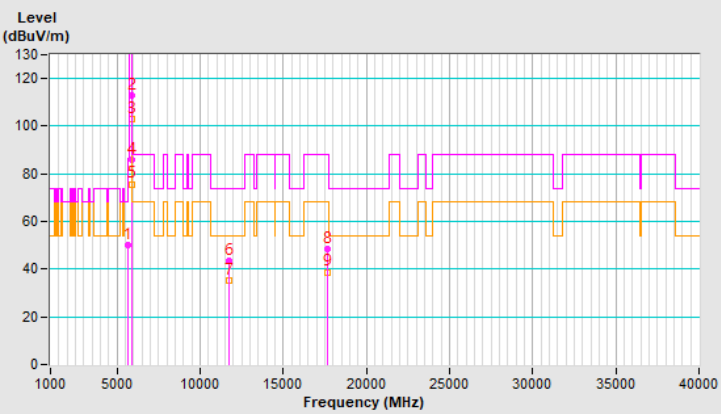


RF Mode	802.11be (EHT40)	Channel	CH 175：5875 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5623.22	50.3 PK	68.2	-17.9	2.01 H	85	45.6	4.7
2	*5875.00	113.1 PK			2.01 H	85	108.1	5.0
3	*5875.00	102.8 AV			2.01 H	85	97.8	5.0
4	#5914.28	86.0 PK	96.1	-10.1	2.01 H	85	81.0	5.0
5	#5914.28	75.7 AV	76.1	-0.4	2.01 H	85	70.7	5.0
6	11750.00	43.6 PK	74.0	-30.4	1.62 H	156	28.8	14.8
7	11750.00	35.1 AV	54.0	-18.9	1.62 H	156	20.3	14.8
8	#17625.00	48.3 PK	88.2	-39.9	1.39 H	254	27.5	20.8
9	#17625.00	38.8 AV	68.2	-29.4	1.39 H	254	18.0	20.8

Remarks:

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

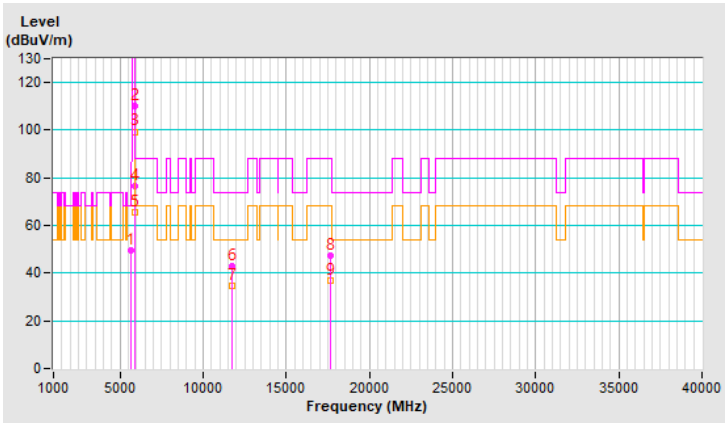


RF Mode	802.11be (EHT40)	Channel	CH 175：5875 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5646.66	49.4 PK	68.2	-18.8	1.94 V	36	44.6	4.8
2	*5875.00	110.0 PK			1.94 V	36	105.0	5.0
3	*5875.00	99.4 AV			1.94 V	36	94.4	5.0
4	#5916.23	76.3 PK	94.6	-18.3	1.94 V	36	71.3	5.0
5	#5916.23	65.6 AV	74.6	-9.0	1.94 V	36	60.6	5.0
6	11750.00	42.9 PK	74.0	-31.1	1.89 V	287	28.1	14.8
7	11750.00	34.6 AV	54.0	-19.4	1.89 V	287	19.8	14.8
8	#17625.00	47.3 PK	88.2	-40.9	1.72 V	115	26.5	20.8
9	#17625.00	36.9 AV	68.2	-31.3	1.72 V	115	16.1	20.8

Remarks:

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

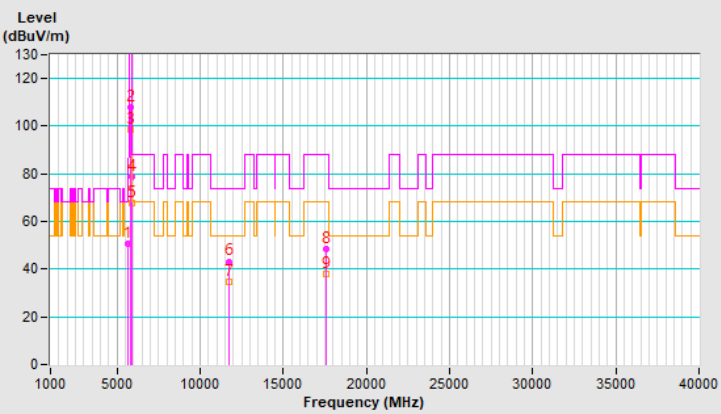


RF Mode	802.11be (EHT80)	Channel	CH 171：5855 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 1 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5647.39	50.5 PK	68.2	-17.7	1.96 H	83	45.7	4.8
2	*5855.00	107.9 PK			1.96 H	83	102.8	5.1
3	*5855.00	98.5 AV			1.96 H	83	93.4	5.1
4	#5925.49	78.7 PK	88.2	-9.5	1.96 H	83	73.6	5.1
5	#5925.49	67.8 AV	68.2	-0.4	1.96 H	83	62.7	5.1
6	11710.00	43.2 PK	74.0	-30.8	1.66 H	138	28.4	14.8
7	11710.00	34.8 AV	54.0	-19.2	1.66 H	138	20.0	14.8
8	#17565.00	48.2 PK	88.2	-40.0	1.44 H	272	27.7	20.5
9	#17565.00	38.1 AV	68.2	-30.1	1.44 H	272	17.6	20.5

Remarks:

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

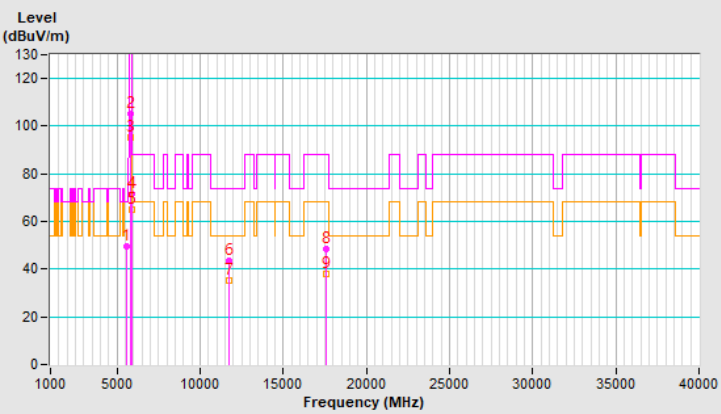


RF Mode	802.11be (EHT80)	Channel	CH 171：5855 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 1 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5614.71	49.6 PK	68.2	-18.6	1.86 V	36	45.0	4.6
2	*5855.00	105.2 PK			1.86 V	36	100.1	5.1
3	*5855.00	95.1 AV			1.86 V	36	90.0	5.1
4	#5924.00	71.7 PK	88.9	-17.2	1.86 V	36	66.6	5.1
5	#5924.00	65.1 AV	68.9	-3.8	1.86 V	36	60.0	5.1
6	11710.00	43.6 PK	74.0	-30.4	1.97 V	283	28.8	14.8
7	11710.00	35.0 AV	54.0	-19.0	1.97 V	283	20.2	14.8
8	#17565.00	48.2 PK	88.2	-40.0	1.82 V	101	27.7	20.5
9	#17565.00	37.9 AV	68.2	-30.3	1.82 V	101	17.4	20.5

Remarks:

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

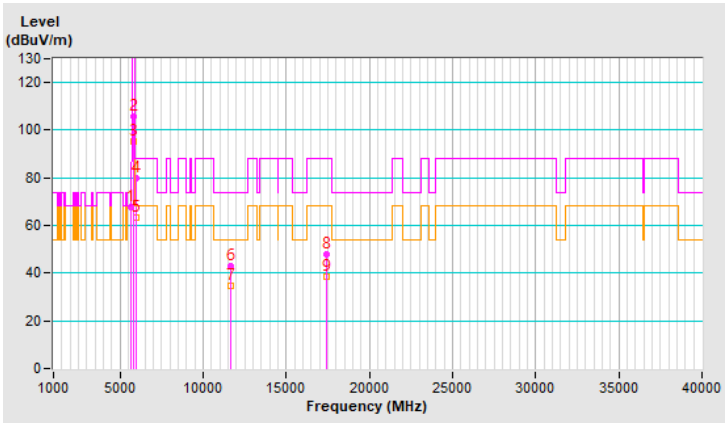


RF Mode	802.11be (EHT160)	Channel	CH 163：5815 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 1 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5648.66	67.8 PK	68.2	-0.4	2.02 H	86	63.0	4.8
2	*5815.00	105.7 PK			2.02 H	86	100.6	5.1
3	*5815.00	95.3 AV			2.02 H	86	90.2	5.1
4	#5942.55	79.9 PK	88.2	-8.3	2.02 H	86	74.7	5.2
5	#5942.55	63.5 AV	68.2	-4.7	2.02 H	86	58.3	5.2
6	11630.00	42.8 PK	74.0	-31.2	1.72 H	148	27.9	14.9
7	11630.00	34.6 AV	54.0	-19.4	1.72 H	148	19.7	14.9
8	#17445.00	47.9 PK	88.2	-40.3	1.40 H	248	28.2	19.7
9	#17445.00	38.3 AV	68.2	-29.9	1.40 H	248	18.6	19.7

Remarks:

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

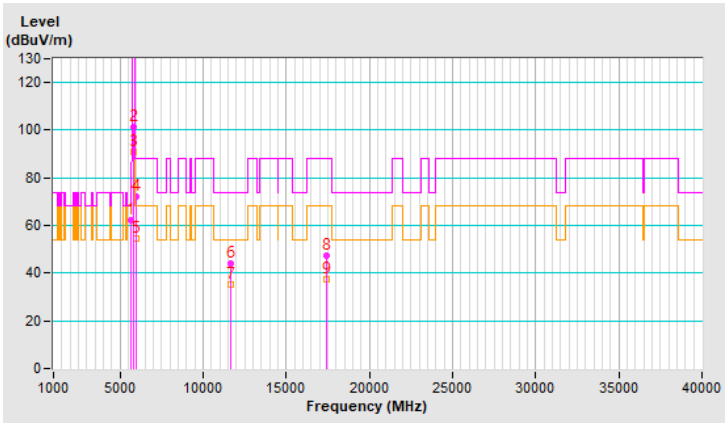


RF Mode	802.11be (EHT160)	**Channel**	CH 163：5815 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 1 kHz
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5641.76	62.1 PK	68.2	-6.1	1.95 V	37	57.4	4.7
2	*5815.00	101.2 PK			1.95 V	37	96.1	5.1
3	*5815.00	91.1 AV			1.95 V	37	86.0	5.1
4	#5942.20	72.2 PK	88.2	-16.0	1.95 V	37	67.0	5.2
5	#5942.20	54.6 AV	68.2	-13.6	1.95 V	37	49.4	5.2
6	11630.00	43.8 PK	74.0	-30.2	1.98 V	265	28.9	14.9
7	11630.00	35.4 AV	54.0	-18.6	1.98 V	265	20.5	14.9
8	#17445.00	47.4 PK	88.2	-40.8	1.73 V	97	27.7	19.7
9	#17445.00	37.3 AV	68.2	-30.9	1.73 V	97	17.6	19.7

Remarks:

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

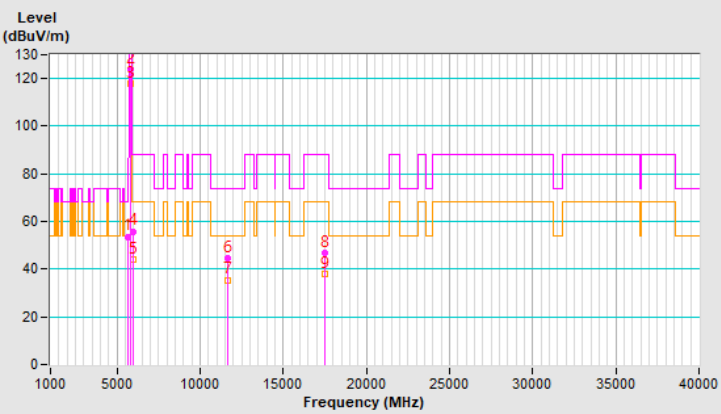


RF Mode	802.11be (EHT) 26-tone RU	Channel	CH 169：5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5641.22	53.7 PK	68.2	-14.5	2.04 H	86	49.0	4.7
2	*5845.00	124.1 PK			2.04 H	86	119.0	5.1
3	*5845.00	118.1 AV			2.04 H	86	113.0	5.1
4	#5946.41	55.9 PK	88.2	-32.3	2.04 H	86	50.7	5.2
5	#5946.41	44.0 AV	68.2	-24.2	2.04 H	86	38.8	5.2
6	11690.00	44.4 PK	74.0	-29.6	1.41 H	282	29.5	14.9
7	11690.00	35.5 AV	54.0	-18.5	1.41 H	282	20.6	14.9
8	#17535.00	47.0 PK	88.2	-41.2	1.68 H	49	26.6	20.4
9	#17535.00	38.2 AV	68.2	-30.0	1.68 H	49	17.8	20.4

Remarks:

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

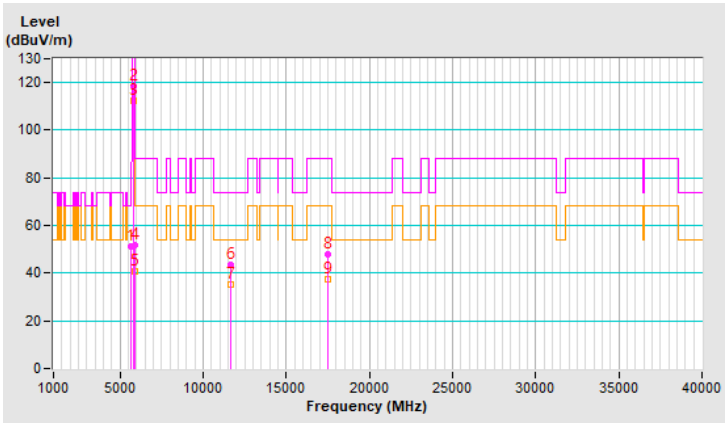


RF Mode	802.11be (EHT) 26-tone RU	Channel	CH 169：5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5643.24	51.0 PK	68.2	-17.2	1.98 V	318	46.2	4.8
2	*5845.00	118.6 PK			1.98 V	318	113.5	5.1
3	*5845.00	112.3 AV			1.98 V	318	107.2	5.1
4	#5929.79	51.8 PK	88.2	-36.4	1.98 V	318	46.7	5.1
5	#5929.79	40.8 AV	68.2	-27.4	1.98 V	318	35.7	5.1
6	11690.00	43.5 PK	74.0	-30.5	1.65 V	210	28.6	14.9
7	11690.00	35.0 AV	54.0	-19.0	1.65 V	210	20.1	14.9
8	#17535.00	48.1 PK	88.2	-40.1	1.50 V	189	27.7	20.4
9	#17535.00	37.5 AV	68.2	-30.7	1.50 V	189	17.1	20.4

Remarks:

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

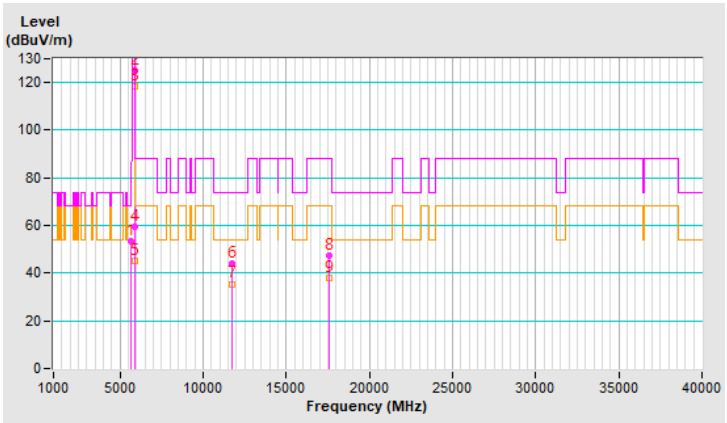


RF Mode	802.11be (EHT) 26-tone RU	Channel	CH 173：5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5635.31	53.4 PK	68.2	-14.8	2.03 H	84	48.7	4.7
2	*5865.00	124.8 PK			2.03 H	84	119.8	5.0
3	*5865.00	118.2 AV			2.03 H	84	113.2	5.0
4	#5928.12	59.7 PK	88.2	-28.5	2.03 H	84	54.6	5.1
5	#5928.12	44.9 AV	68.2	-23.3	2.03 H	84	39.8	5.1
6	11730.00	44.3 PK	74.0	-29.7	1.46 H	266	29.5	14.8
7	11730.00	35.5 AV	54.0	-18.5	1.46 H	266	20.7	14.8
8	#17595.00	47.2 PK	88.2	-41.0	1.66 H	59	26.6	20.6
9	#17595.00	37.9 AV	68.2	-30.3	1.66 H	59	17.3	20.6

Remarks:

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

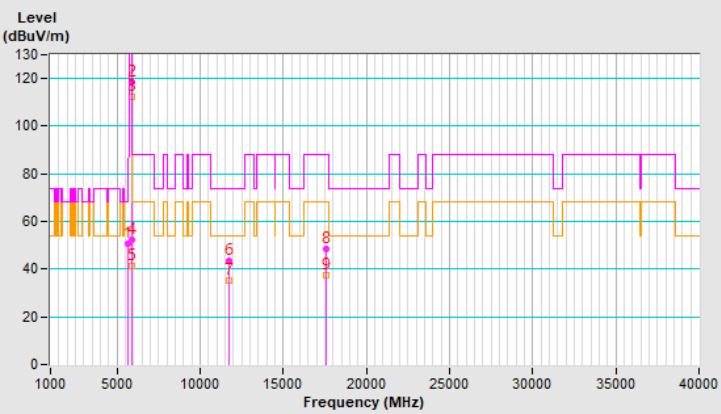


RF Mode	802.11be (EHT) 26-tone RU	Channel	CH 173：5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5647.37	50.7 PK	68.2	-17.5	1.96 V	318	45.9	4.8
2	*5865.00	118.4 PK			1.96 V	318	113.4	5.0
3	*5865.00	112.4 AV			1.96 V	318	107.4	5.0
4	#5928.93	52.2 PK	88.2	-36.0	1.96 V	318	47.1	5.1
5	#5928.93	41.5 AV	68.2	-26.7	1.96 V	318	36.4	5.1
6	11730.00	43.6 PK	74.0	-30.4	1.63 V	227	28.8	14.8
7	11730.00	35.0 AV	54.0	-19.0	1.63 V	227	20.2	14.8
8	#17595.00	48.2 PK	88.2	-40.0	1.46 V	183	27.6	20.6
9	#17595.00	37.6 AV	68.2	-30.6	1.46 V	183	17.0	20.6

Remarks:

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

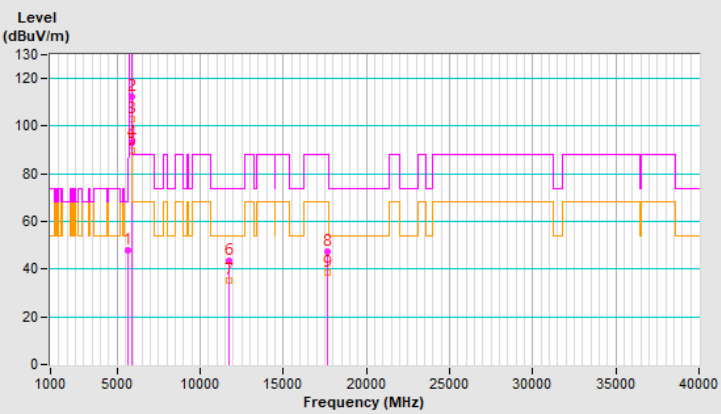


RF Mode	802.11be (EHT) 26-tone RU	Channel	CH 177：5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5626.50	48.1 PK	68.2	-20.1	2.00 H	88	43.4	4.7
2	*5885.00	112.4 PK			2.00 H	88	107.5	4.9
3	*5885.00	103.2 AV			2.00 H	88	98.3	4.9
4	#5895.00	93.0 PK	110.2	-17.2	2.00 H	88	88.1	4.9
5	#5895.00	90.0 AV	90.2	-0.2	2.00 H	88	85.1	4.9
6	11770.00	43.6 PK	74.0	-30.4	1.51 H	277	28.9	14.7
7	11770.00	35.0 AV	54.0	-19.0	1.51 H	277	20.3	14.7
8	#17655.00	47.6 PK	88.2	-40.6	1.62 H	45	26.6	21.0
9	#17655.00	38.7 AV	68.2	-29.5	1.62 H	45	17.7	21.0

Remarks:

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

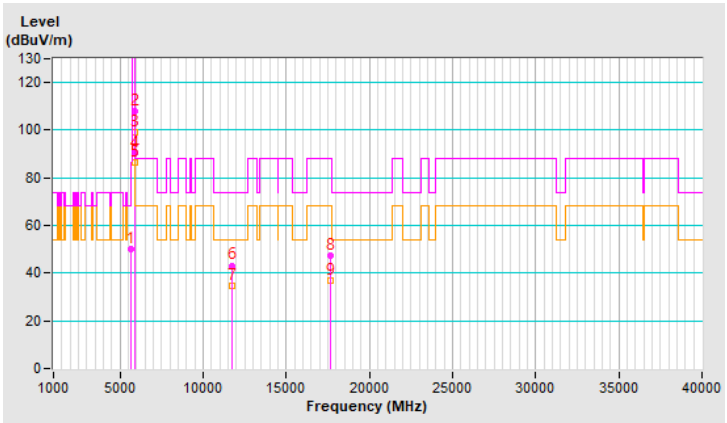


RF Mode	802.11be (EHT) 26-tone RU	Channel	CH 177：5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5632.86	50.1 PK	68.2	-18.1	1.56 V	318	45.4	4.7
2	*5885.00	107.9 PK			1.56 V	318	103.0	4.9
3	*5885.00	99.2 AV			1.56 V	318	94.3	4.9
4	#5895.00	90.1 PK	110.2	-20.1	1.56 V	318	85.2	4.9
5	#5895.00	86.6 AV	90.2	-3.6	1.56 V	318	81.7	4.9
6	11770.00	43.2 PK	74.0	-30.8	1.64 V	201	28.5	14.7
7	11770.00	34.9 AV	54.0	-19.1	1.64 V	201	20.2	14.7
8	#17655.00	47.1 PK	88.2	-41.1	1.52 V	185	26.1	21.0
9	#17655.00	36.7 AV	68.2	-31.5	1.52 V	185	15.7	21.0

Remarks:

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

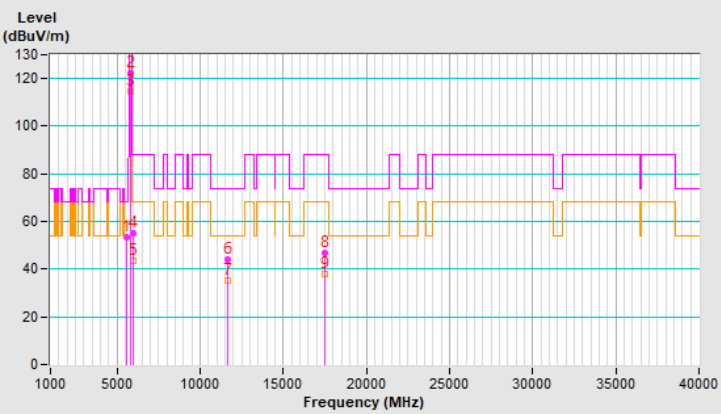


RF Mode	802.11be (EHT) 52-tone RU	Channel	CH 169：5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5570.28	53.3 PK	68.2	-14.9	2.06 H	88	48.9	4.4
2	*5845.00	122.5 PK			2.06 H	88	117.4	5.1
3	*5845.00	114.6 AV			2.06 H	88	109.5	5.1
4	#5988.31	55.3 PK	88.2	-32.9	2.06 H	88	50.1	5.2
5	#5988.31	43.6 AV	68.2	-24.6	2.06 H	88	38.4	5.2
6	11690.00	44.0 PK	74.0	-30.0	1.39 H	259	29.1	14.9
7	11690.00	35.4 AV	54.0	-18.6	1.39 H	259	20.5	14.9
8	#17535.00	46.9 PK	88.2	-41.3	1.73 H	58	26.5	20.4
9	#17535.00	38.0 AV	68.2	-30.2	1.73 H	58	17.6	20.4

Remarks:

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

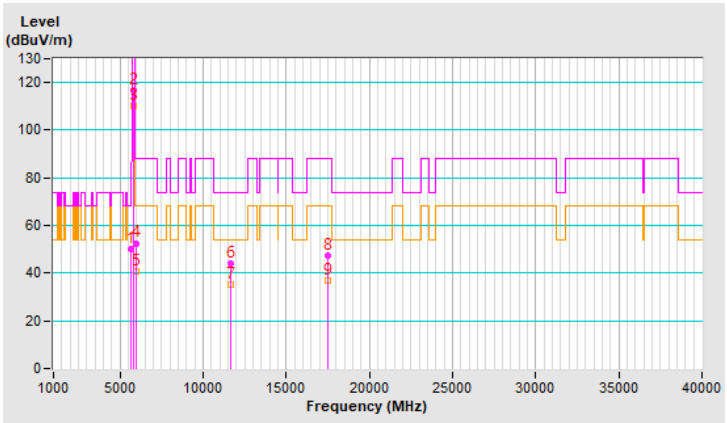


RF Mode	802.11be (EHT) 52-tone RU	Channel	CH 169：5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5640.42	50.3 PK	68.2	-17.9	1.98 V	318	45.6	4.7
2	*5845.00	116.9 PK			1.98 V	318	111.8	5.1
3	*5845.00	110.0 AV			1.98 V	318	104.9	5.1
4	#5982.61	52.6 PK	88.2	-35.6	1.98 V	318	47.4	5.2
5	#5982.61	40.7 AV	68.2	-27.5	1.98 V	318	35.5	5.2
6	11690.00	43.8 PK	74.0	-30.2	1.60 V	205	28.9	14.9
7	11690.00	35.1 AV	54.0	-18.9	1.60 V	205	20.2	14.9
8	#17535.00	47.6 PK	88.2	-40.6	1.55 V	186	27.2	20.4
9	#17535.00	36.9 AV	68.2	-31.3	1.55 V	186	16.5	20.4

Remarks:

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

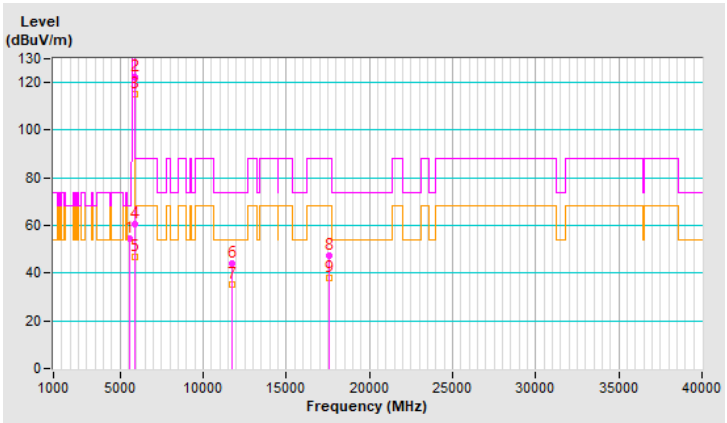


RF Mode	802.11be (EHT) 52-tone RU	Channel	CH 173：5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5614.05	54.7 PK	68.2	-13.5	2.03 H	86	50.1	4.6
2	*5865.00	122.5 PK			2.03 H	86	117.5	5.0
3	*5865.00	115.2 AV			2.03 H	86	110.2	5.0
4	#5928.15	60.5 PK	88.2	-27.7	2.03 H	86	55.4	5.1
5	#5928.15	46.6 AV	68.2	-21.6	2.03 H	86	41.5	5.1
6	11730.00	43.8 PK	74.0	-30.2	1.43 H	258	29.0	14.8
7	11730.00	35.0 AV	54.0	-19.0	1.43 H	258	20.2	14.8
8	#17595.00	47.3 PK	88.2	-40.9	1.63 H	52	26.7	20.6
9	#17595.00	38.0 AV	68.2	-30.2	1.63 H	52	17.4	20.6

Remarks:

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

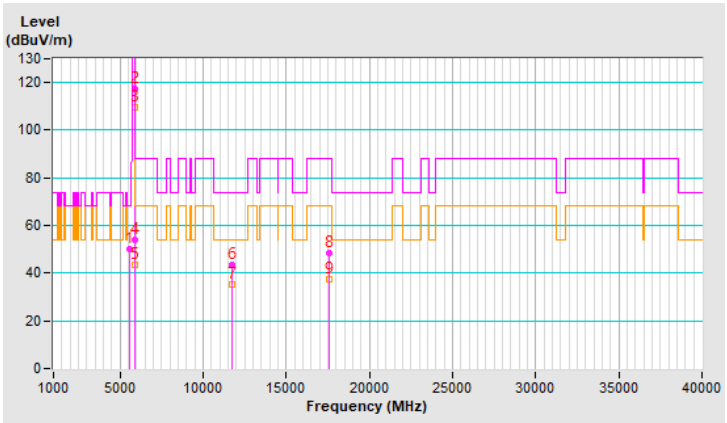


RF Mode	802.11be (EHT) 52-tone RU	**Channel**	CH 173：5865 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5563.47	50.1 PK	68.2	-18.1	1.94 V	318	45.7	4.4
2	*5865.00	117.2 PK			1.94 V	318	112.2	5.0
3	*5865.00	109.5 AV			1.94 V	318	104.5	5.0
4	#5926.44	53.8 PK	88.2	-34.4	1.94 V	318	48.7	5.1
5	#5926.44	43.6 AV	68.2	-24.6	1.94 V	318	38.5	5.1
6	11730.00	43.7 PK	74.0	-30.3	1.64 V	220	28.9	14.8
7	11730.00	35.3 AV	54.0	-18.7	1.64 V	220	20.5	14.8
8	#17595.00	48.3 PK	88.2	-39.9	1.56 V	173	27.7	20.6
9	#17595.00	37.6 AV	68.2	-30.6	1.56 V	173	17.0	20.6

Remarks:

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

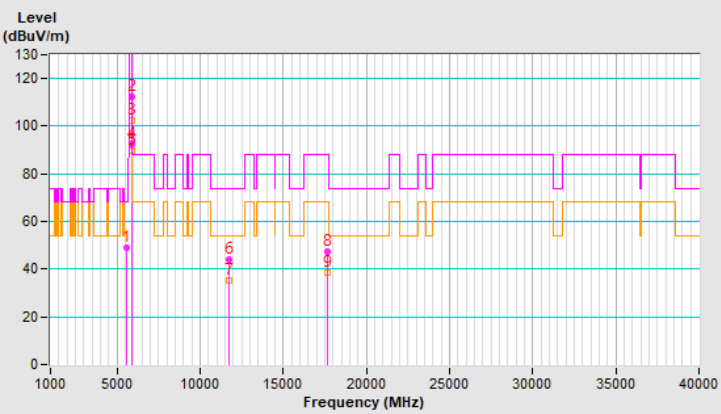


RF Mode	802.11be (EHT) 52-tone RU	Channel	CH 177：5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5610.94	49.2 PK	68.2	-19.0	2.00 H	94	44.6	4.6
2	*5885.00	112.2 PK			2.00 H	94	107.3	4.9
3	*5885.00	102.3 AV			2.00 H	94	97.4	4.9
4	#5895.00	92.3 PK	110.2	-17.9	2.00 H	94	87.4	4.9
5	#5895.00	89.9 AV	90.2	-0.3	2.00 H	94	85.0	4.9
6	11770.00	44.0 PK	74.0	-30.0	1.46 H	286	29.3	14.7
7	11770.00	35.3 AV	54.0	-18.7	1.46 H	286	20.6	14.7
8	#17655.00	47.4 PK	88.2	-40.8	1.65 H	48	26.4	21.0
9	#17655.00	38.6 AV	68.2	-29.6	1.65 H	48	17.6	21.0

Remarks:

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

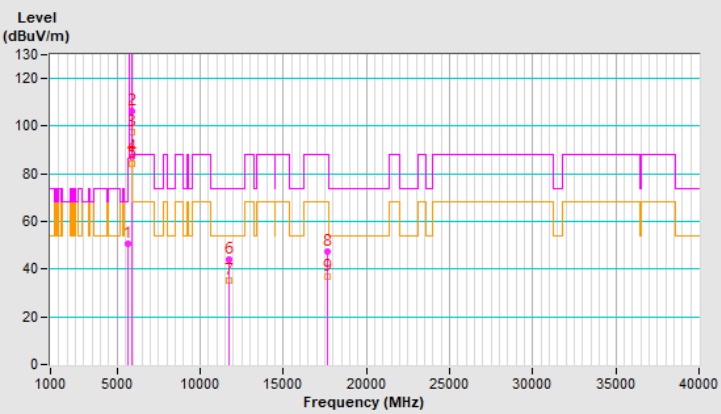


RF Mode	802.11be (EHT) 52-tone RU	Channel	CH 177：5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5643.91	50.9 PK	68.2	-17.3	1.98 V	318	46.1	4.8
2	*5885.00	106.1 PK			1.98 V	318	101.2	4.9
3	*5885.00	97.5 AV			1.98 V	318	92.6	4.9
4	#5895.00	86.8 PK	110.2	-23.4	1.98 V	318	81.9	4.9
5	#5895.00	84.5 AV	90.2	-5.7	1.98 V	318	79.6	4.9
6	11770.00	44.0 PK	74.0	-30.0	1.69 V	211	29.3	14.7
7	11770.00	35.3 AV	54.0	-18.7	1.69 V	211	20.6	14.7
8	#17655.00	47.2 PK	88.2	-41.0	1.51 V	185	26.2	21.0
9	#17655.00	36.8 AV	68.2	-31.4	1.51 V	185	15.8	21.0

Remarks:

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

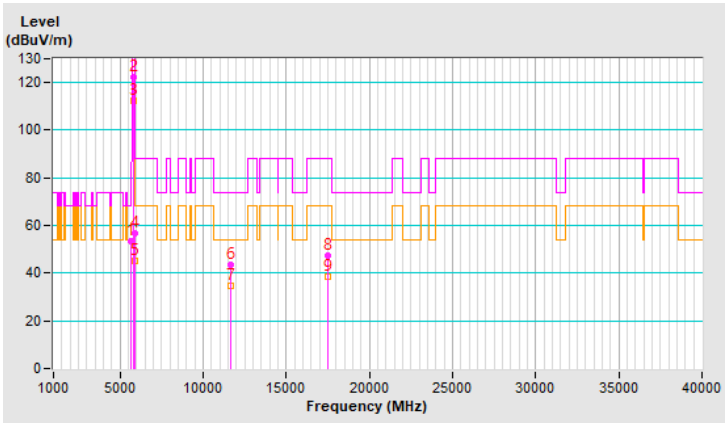


RF Mode	802.11be (EHT) 106-tone RU	Channel	CH 169：5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5630.09	53.6 PK	68.2	-14.6	2.02 H	84	48.9	4.7
2	*5845.00	122.2 PK			2.02 H	84	117.1	5.1
3	*5845.00	112.3 AV			2.02 H	84	107.2	5.1
4	#5925.61	56.5 PK	88.2	-31.7	2.02 H	84	51.4	5.1
5	#5925.61	45.2 AV	68.2	-23.0	2.02 H	84	40.1	5.1
6	11690.00	43.7 PK	74.0	-30.3	1.44 H	269	28.8	14.9
7	11690.00	34.7 AV	54.0	-19.3	1.44 H	269	19.8	14.9
8	#17535.00	47.4 PK	88.2	-40.8	1.72 H	74	27.0	20.4
9	#17535.00	38.3 AV	68.2	-29.9	1.72 H	74	17.9	20.4

Remarks:

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

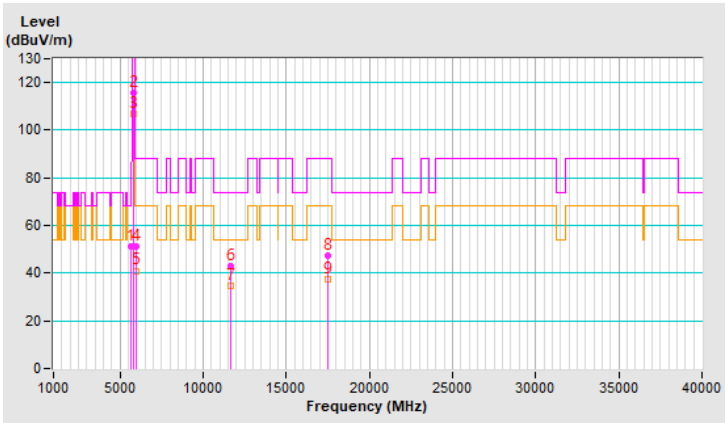


RF Mode	802.11be (EHT) 106-tone RU	Channel	CH 169：5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5633.41	51.0 PK	68.2	-17.2	2.03 V	318	46.3	4.7
2	*5845.00	115.8 PK			2.03 V	318	110.7	5.1
3	*5845.00	106.8 AV			2.03 V	318	101.7	5.1
4	#5963.18	51.4 PK	88.2	-36.8	2.03 V	318	46.2	5.2
5	#5963.18	41.0 AV	68.2	-27.2	2.03 V	318	35.8	5.2
6	11690.00	43.1 PK	74.0	-30.9	1.65 V	219	28.2	14.9
7	11690.00	34.7 AV	54.0	-19.3	1.65 V	219	19.8	14.9
8	#17535.00	47.6 PK	88.2	-40.6	1.53 V	189	27.2	20.4
9	#17535.00	37.4 AV	68.2	-30.8	1.53 V	189	17.0	20.4

Remarks:

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

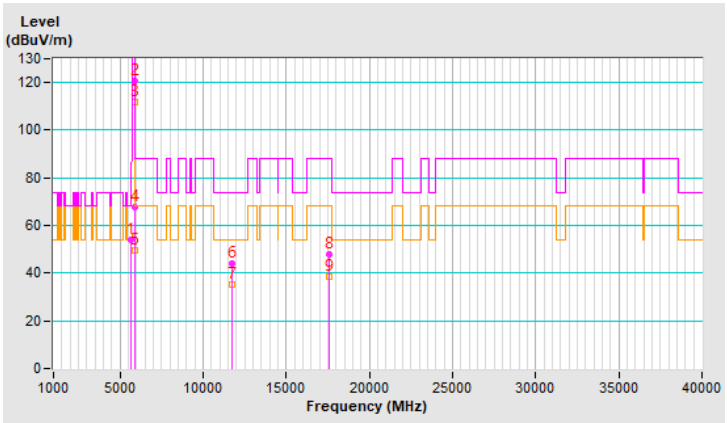


RF Mode	802.11be (EHT) 106-tone RU	Channel	CH 173：5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5636.62	54.2 PK	68.2	-14.0	2.05 H	86	49.5	4.7
2	*5865.00	120.7 PK			2.05 H	86	115.7	5.0
3	*5865.00	111.9 AV			2.05 H	86	106.9	5.0
4	#5918.69	67.9 PK	92.8	-24.9	2.05 H	86	62.9	5.0
5	#5918.69	49.4 AV	72.8	-23.4	2.05 H	86	44.4	5.0
6	11730.00	43.9 PK	74.0	-30.1	1.46 H	273	29.1	14.8
7	11730.00	35.4 AV	54.0	-18.6	1.46 H	273	20.6	14.8
8	#17595.00	47.9 PK	88.2	-40.3	1.69 H	55	27.3	20.6
9	#17595.00	38.6 AV	68.2	-29.6	1.69 H	55	18.0	20.6

Remarks:

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

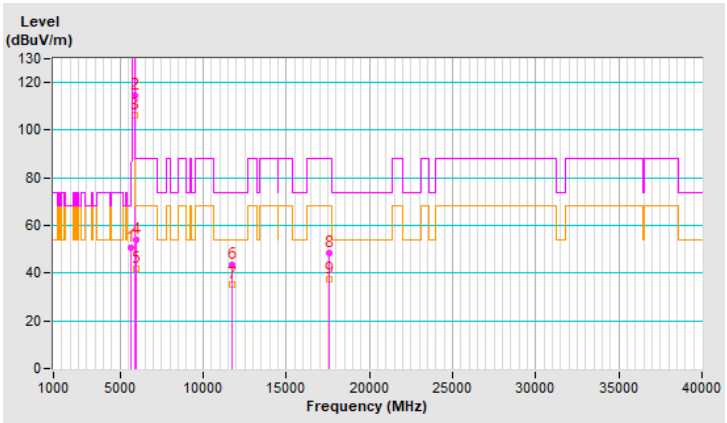


RF Mode	802.11be (EHT) 106-tone RU	Channel	CH 173：5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5644.07	50.9 PK	68.2	-17.3	1.89 V	317	46.1	4.8
2	*5865.00	114.7 PK			1.89 V	317	109.7	5.0
3	*5865.00	106.2 AV			1.89 V	317	101.2	5.0
4	#5947.01	54.1 PK	88.2	-34.1	1.89 V	317	48.9	5.2
5	#5947.01	41.8 AV	68.2	-26.4	1.89 V	317	36.6	5.2
6	11730.00	43.5 PK	74.0	-30.5	1.61 V	197	28.7	14.8
7	11730.00	35.2 AV	54.0	-18.8	1.61 V	197	20.4	14.8
8	#17595.00	48.3 PK	88.2	-39.9	1.49 V	162	27.7	20.6
9	#17595.00	37.6 AV	68.2	-30.6	1.49 V	162	17.0	20.6

Remarks:

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

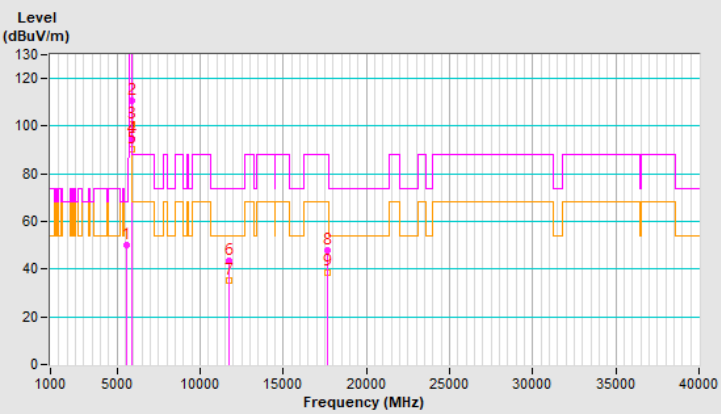


RF Mode	802.11be (EHT) 106-tone RU	Channel	CH 177：5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5606.79	50.0 PK	68.2	-18.2	1.99 H	84	45.4	4.6
2	*5885.00	110.5 PK			1.99 H	84	105.6	4.9
3	*5885.00	101.0 AV			1.99 H	84	96.1	4.9
4	#5895.00	94.7 PK	110.2	-15.5	1.99 H	84	89.8	4.9
5	**#5895.00**	**90.1 AV**	**90.2**	**-0.1**	**1.99 H**	**84**	**85.2**	**4.9**
6	11770.00	43.5 PK	74.0	-30.5	1.38 H	276	28.8	14.7
7	11770.00	35.1 AV	54.0	-18.9	1.38 H	276	20.4	14.7
8	#17655.00	47.8 PK	88.2	-40.4	1.71 H	73	26.8	21.0
9	#17655.00	38.8 AV	68.2	-29.4	1.71 H	73	17.8	21.0

Remarks:

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

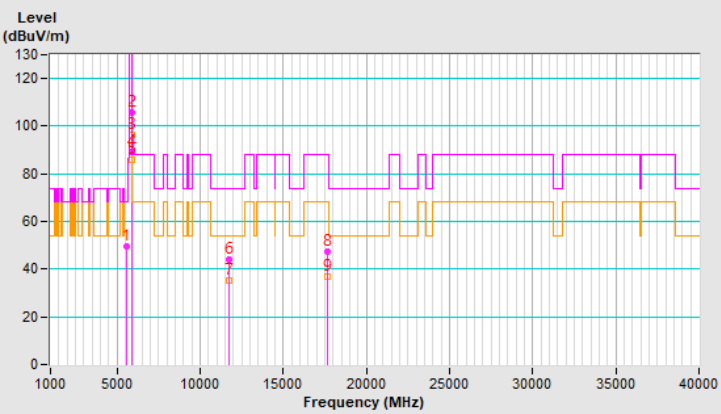


RF Mode	802.11be (EHT) 106-tone RU	Channel	CH 177：5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5617.90	49.4 PK	68.2	-18.8	2.00 V	318	44.8	4.6
2	*5885.00	105.7 PK			2.00 V	318	100.8	4.9
3	*5885.00	96.6 AV			2.00 V	318	91.7	4.9
4	#5895.00	89.0 PK	110.2	-21.2	2.00 V	318	84.1	4.9
5	#5895.00	85.9 AV	90.2	-4.3	2.00 V	318	81.0	4.9
6	11770.00	44.1 PK	74.0	-29.9	1.61 V	199	29.4	14.7
7	11770.00	35.3 AV	54.0	-18.7	1.61 V	199	20.6	14.7
8	#17655.00	47.6 PK	88.2	-40.6	1.52 V	189	26.6	21.0
9	#17655.00	36.8 AV	68.2	-31.4	1.52 V	189	15.8	21.0

Remarks:

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

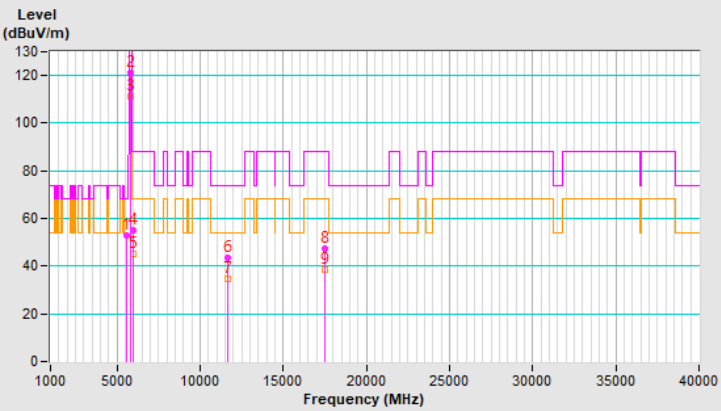


RF Mode	802.11be (EHT) 106+26-tone MRU	Channel	CH 169：5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5608.90	52.8 PK	68.2	-15.4	2.06 H	84	48.2	4.6
2	*5845.00	121.0 PK			2.06 H	84	115.9	5.1
3	*5845.00	111.3 AV			2.06 H	84	106.2	5.1
4	#5936.94	55.0 PK	88.2	-33.2	2.06 H	84	49.9	5.1
5	#5936.94	45.1 AV	68.2	-23.1	2.06 H	84	40.0	5.1
6	11690.00	43.3 PK	74.0	-30.7	1.44 H	273	28.4	14.9
7	11690.00	34.8 AV	54.0	-19.2	1.44 H	273	19.9	14.9
8	#17535.00	47.5 PK	88.2	-40.7	1.75 H	48	27.1	20.4
9	#17535.00	38.3 AV	68.2	-29.9	1.75 H	48	17.9	20.4

Remarks:

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

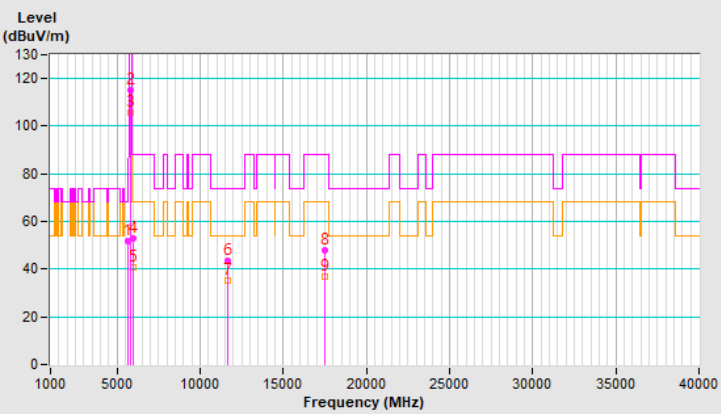


RF Mode	802.11be (EHT) 106+26-tone MRU	Channel	CH 169：5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5644.50	51.6 PK	68.2	-16.6	2.00 V	318	46.8	4.8
2	*5845.00	115.0 PK			2.00 V	318	109.9	5.1
3	*5845.00	105.8 AV			2.00 V	318	100.7	5.1
4	#5952.10	52.8 PK	88.2	-35.4	2.00 V	318	47.6	5.2
5	#5952.10	40.6 AV	68.2	-27.6	2.00 V	318	35.4	5.2
6	11690.00	43.6 PK	74.0	-30.4	1.64 V	202	28.7	14.9
7	11690.00	35.1 AV	54.0	-18.9	1.64 V	202	20.2	14.9
8	#17535.00	47.9 PK	88.2	-40.3	1.53 V	177	27.5	20.4
9	#17535.00	37.1 AV	68.2	-31.1	1.53 V	177	16.7	20.4

Remarks:

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

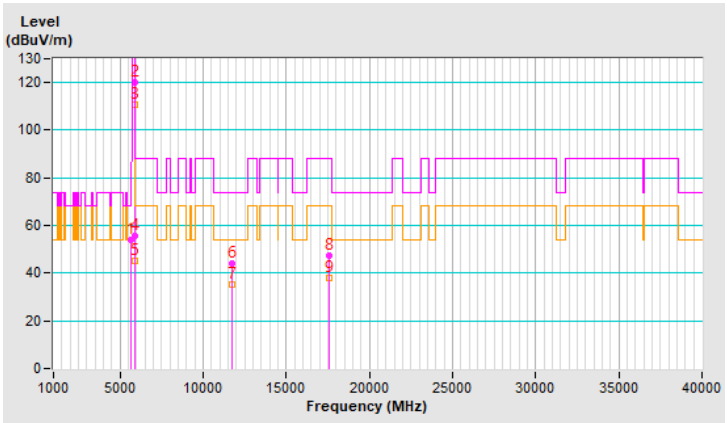


RF Mode	802.11be (EHT) 106+26-tone MRU	Channel	CH 173：5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5638.71	54.2 PK	68.2	-14.0	2.01 H	85	49.5	4.7
2	*5865.00	120.0 PK			2.01 H	85	115.0	5.0
3	*5865.00	110.8 AV			2.01 H	85	105.8	5.0
4	#5927.62	55.5 PK	88.2	-32.7	2.01 H	85	50.4	5.1
5	#5927.62	44.9 AV	68.2	-23.3	2.01 H	85	39.8	5.1
6	11730.00	44.1 PK	74.0	-29.9	1.37 H	281	29.3	14.8
7	11730.00	35.2 AV	54.0	-18.8	1.37 H	281	20.4	14.8
8	#17595.00	47.1 PK	88.2	-41.1	1.63 H	52	26.5	20.6
9	#17595.00	38.1 AV	68.2	-30.1	1.63 H	52	17.5	20.6

Remarks:

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

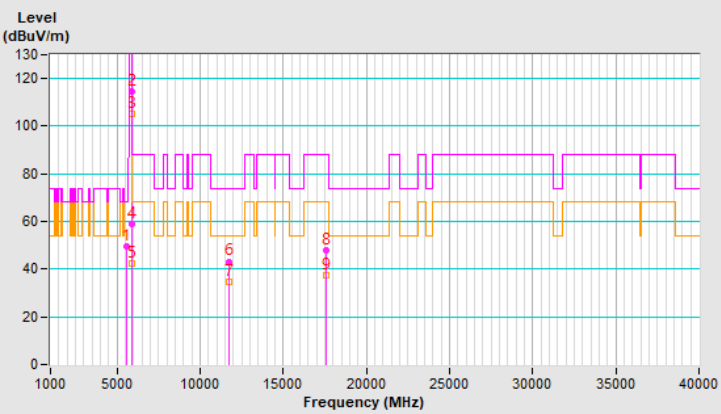


RF Mode	802.11be (EHT) 106+26-tone MRU	Channel	CH 173：5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5557.10	49.8 PK	68.2	-18.4	1.96 V	318	45.4	4.4
2	*5865.00	114.6 PK			1.96 V	318	109.6	5.0
3	*5865.00	105.2 AV			1.96 V	318	100.2	5.0
4	#5917.40	59.1 PK	93.8	-34.7	1.96 V	318	54.1	5.0
5	#5917.40	42.5 AV	73.8	-31.3	1.96 V	318	37.5	5.0
6	11730.00	43.2 PK	74.0	-30.8	1.66 V	197	28.4	14.8
7	11730.00	34.8 AV	54.0	-19.2	1.66 V	197	20.0	14.8
8	#17595.00	48.0 PK	88.2	-40.2	1.52 V	172	27.4	20.6
9	#17595.00	37.6 AV	68.2	-30.6	1.52 V	172	17.0	20.6

Remarks:

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

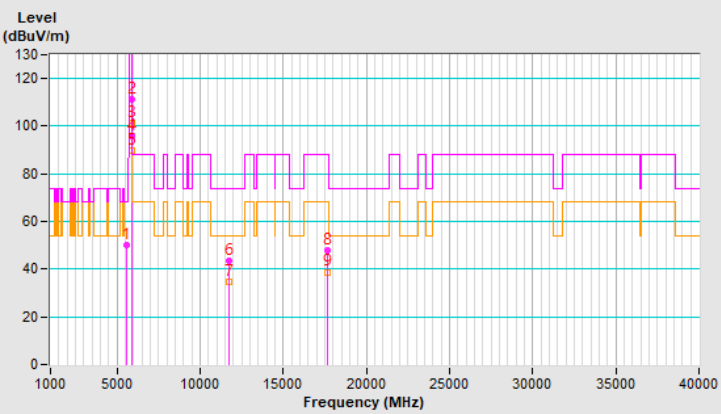


RF Mode	802.11be (EHT) 106+26-tone MRU	**Channel**	CH 177：5885 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5569.26	50.3 PK	68.2	-17.9	2.00 H	86	45.9	4.4
2	*5885.00	111.4 PK			2.00 H	86	106.5	4.9
3	*5885.00	101.2 AV			2.00 H	86	96.3	4.9
4	#5895.00	95.6 PK	110.2	-14.6	2.00 H	86	90.7	4.9
5	#5895.00	89.9 AV	90.2	-0.3	2.00 H	86	85.0	4.9
6	11770.00	43.7 PK	74.0	-30.3	1.40 H	270	29.0	14.7
7	11770.00	34.8 AV	54.0	-19.2	1.40 H	270	20.1	14.7
8	#17655.00	48.0 PK	88.2	-40.2	1.64 H	50	27.0	21.0
9	#17655.00	38.8 AV	68.2	-29.4	1.64 H	50	17.8	21.0

Remarks:

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

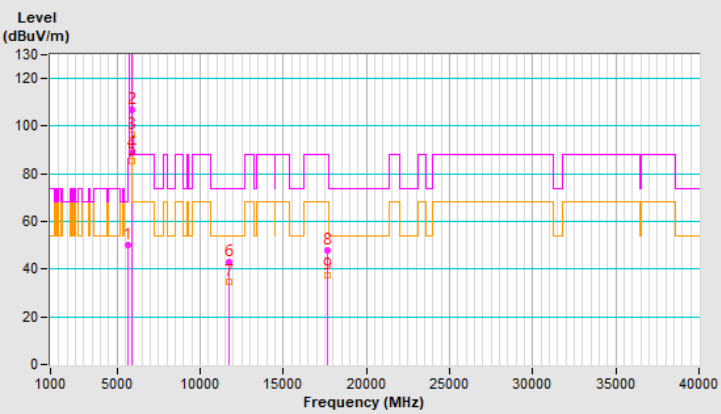


RF Mode	802.11be (EHT) 106+26-tone MRU	Channel	CH 177：5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5641.25	50.1 PK	68.2	-18.1	1.67 V	318	45.4	4.7
2	*5885.00	106.8 PK			1.67 V	318	101.9	4.9
3	*5885.00	96.6 AV			1.67 V	318	91.7	4.9
4	#5895.00	88.9 PK	110.2	-21.3	1.67 V	318	84.0	4.9
5	#5895.00	85.2 AV	90.2	-5.0	1.67 V	318	80.3	4.9
6	11770.00	43.1 PK	74.0	-30.9	1.59 V	206	28.4	14.7
7	11770.00	34.6 AV	54.0	-19.4	1.59 V	206	19.9	14.7
8	#17655.00	47.9 PK	88.2	-40.3	1.54 V	169	26.9	21.0
9	#17655.00	37.3 AV	68.2	-30.9	1.54 V	169	16.3	21.0

Remarks:

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

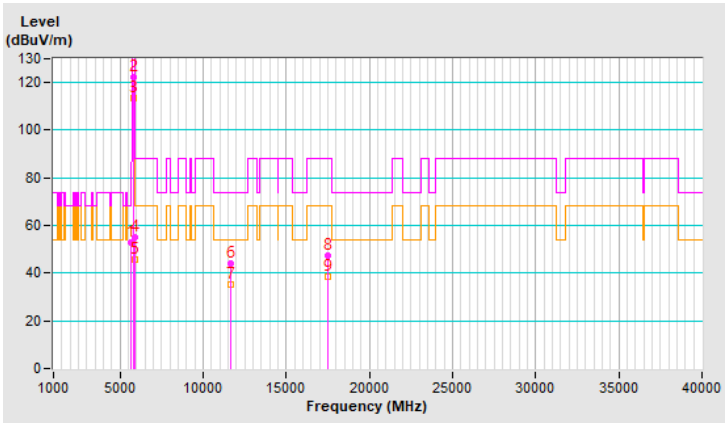


RF Mode	802.11be (EHT) 52+26-tone MRU	Channel	CH 169：5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5639.11	52.7 PK	68.2	-15.5	2.03 H	83	48.0	4.7
2	*5845.00	122.2 PK			2.03 H	83	117.1	5.1
3	*5845.00	113.3 AV			2.03 H	83	108.2	5.1
4	#5934.09	55.2 PK	88.2	-33.0	2.03 H	83	50.1	5.1
5	#5934.09	45.5 AV	68.2	-22.7	2.03 H	83	40.4	5.1
6	11690.00	43.9 PK	74.0	-30.1	1.43 H	271	29.0	14.9
7	11690.00	35.2 AV	54.0	-18.8	1.43 H	271	20.3	14.9
8	#17535.00	47.5 PK	88.2	-40.7	1.69 H	59	27.1	20.4
9	#17535.00	38.4 AV	68.2	-29.8	1.69 H	59	18.0	20.4

Remarks:

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

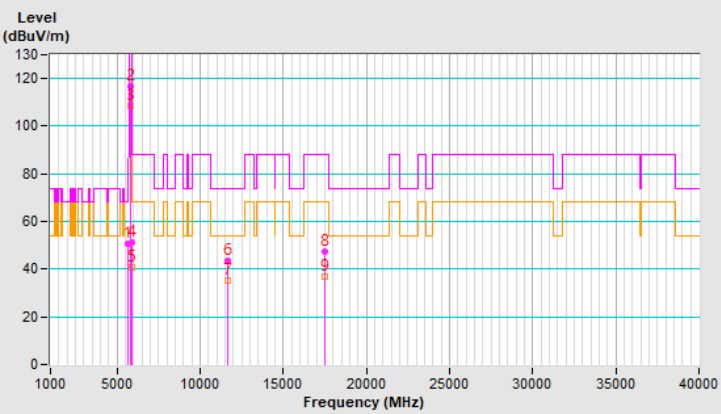


RF Mode	802.11be (EHT) 52+26-tone MRU	Channel	CH 169：5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5645.10	50.9 PK	68.2	-17.3	2.00 V	318	46.1	4.8
2	*5845.00	116.9 PK			2.00 V	318	111.8	5.1
3	*5845.00	108.4 AV			2.00 V	318	103.3	5.1
4	#5930.45	51.1 PK	88.2	-37.1	2.00 V	318	46.0	5.1
5	#5930.45	40.8 AV	68.2	-27.4	2.00 V	318	35.7	5.1
6	11690.00	43.5 PK	74.0	-30.5	1.64 V	213	28.6	14.9
7	11690.00	35.0 AV	54.0	-19.0	1.64 V	213	20.1	14.9
8	#17535.00	47.6 PK	88.2	-40.6	1.52 V	177	27.2	20.4
9	#17535.00	37.1 AV	68.2	-31.1	1.52 V	177	16.7	20.4

Remarks:

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

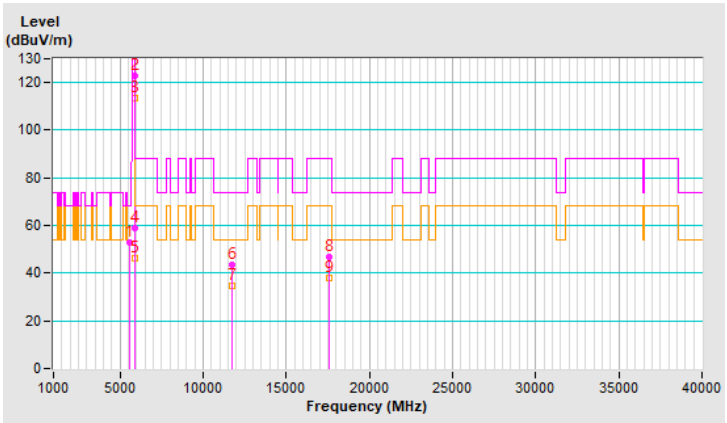


RF Mode	802.11be (EHT) 52+26-tone MRU	Channel	CH 173：5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5575.60	52.7 PK	68.2	-15.5	1.98 H	85	48.3	4.4
2	*5865.00	122.9 PK			1.98 H	85	117.9	5.0
3	*5865.00	113.3 AV			1.98 H	85	108.3	5.0
4	#5927.10	59.1 PK	88.2	-29.1	1.98 H	85	54.0	5.1
5	#5927.10	46.2 AV	68.2	-22.0	1.98 H	85	41.1	5.1
6	11730.00	43.5 PK	74.0	-30.5	1.48 H	282	28.7	14.8
7	11730.00	34.7 AV	54.0	-19.3	1.48 H	282	19.9	14.8
8	#17595.00	47.0 PK	88.2	-41.2	1.68 H	59	26.4	20.6
9	#17595.00	38.2 AV	68.2	-30.0	1.68 H	59	17.6	20.6

Remarks:

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

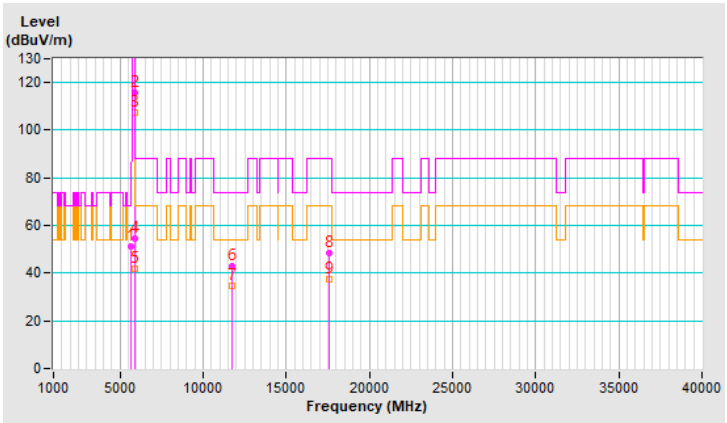


RF Mode	802.11be (EHT) 52+26-tone MRU	Channel	CH 173：5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5648.70	51.2 PK	68.2	-17.0	1.82 V	317	46.4	4.8
2	*5865.00	115.8 PK			1.82 V	317	110.8	5.0
3	*5865.00	107.5 AV			1.82 V	317	102.5	5.0
4	#5928.24	54.7 PK	88.2	-33.5	1.82 V	317	49.6	5.1
5	#5928.24	41.9 AV	68.2	-26.3	1.82 V	317	36.8	5.1
6	11730.00	42.9 PK	74.0	-31.1	1.62 V	206	28.1	14.8
7	11730.00	34.6 AV	54.0	-19.4	1.62 V	206	19.8	14.8
8	#17595.00	48.4 PK	88.2	-39.8	1.54 V	163	27.8	20.6
9	#17595.00	37.6 AV	68.2	-30.6	1.54 V	163	17.0	20.6

Remarks:

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

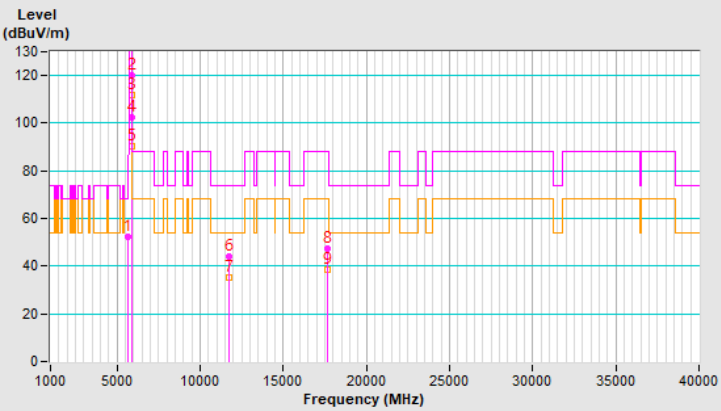


RF Mode	802.11be (EHT) 52+26-tone MRU	Channel	CH 177：5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5630.63	52.1 PK	68.2	-16.1	2.02 H	83	47.4	4.7
2	*5885.00	120.0 PK			2.02 H	83	115.1	4.9
3	*5885.00	111.7 AV			2.02 H	83	106.8	4.9
4	#5895.00	102.3 PK	110.2	-7.9	2.02 H	83	97.4	4.9
5	**#5895.00**	**90.1 AV**	**90.2**	**-0.1**	**2.02 H**	**83**	**85.2**	**4.9**
6	11770.00	43.9 PK	74.0	-30.1	1.41 H	258	29.2	14.7
7	11770.00	35.2 AV	54.0	-18.8	1.41 H	258	20.5	14.7
8	#17655.00	47.6 PK	88.2	-40.6	1.69 H	45	26.6	21.0
9	#17655.00	38.6 AV	68.2	-29.6	1.69 H	45	17.6	21.0

Remarks:

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

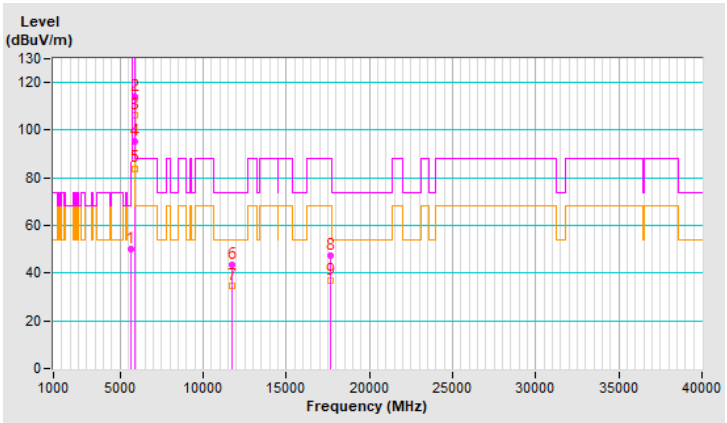


RF Mode	802.11be (EHT) 52+26-tone MRU	Channel	CH 177：5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5626.30	50.0 PK	68.2	-18.2	1.67 V	319	45.3	4.7
2	*5885.00	114.2 PK			1.67 V	319	109.3	4.9
3	*5885.00	106.2 AV			1.67 V	319	101.3	4.9
4	#5895.00	95.2 PK	110.2	-15.0	1.67 V	319	90.3	4.9
5	#5895.00	84.0 AV	90.2	-6.2	1.67 V	319	79.1	4.9
6	11770.00	43.4 PK	74.0	-30.6	1.69 V	224	28.7	14.7
7	11770.00	34.8 AV	54.0	-19.2	1.69 V	224	20.1	14.7
8	#17655.00	47.4 PK	88.2	-40.8	1.53 V	171	26.4	21.0
9	#17655.00	36.8 AV	68.2	-31.4	1.53 V	171	15.8	21.0

Remarks:

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

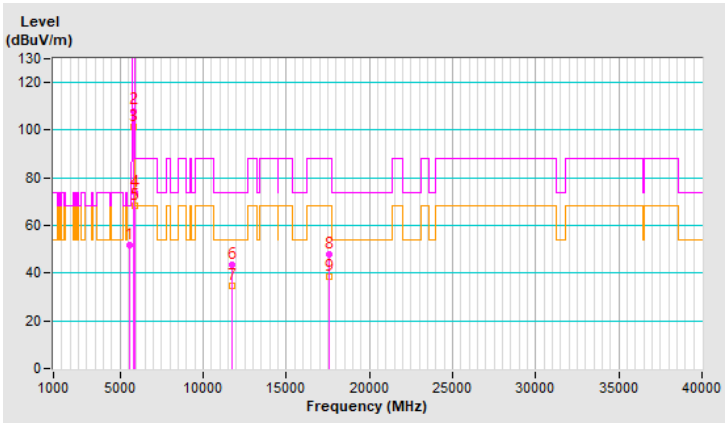


RF Mode	802.11be (EHT) 484+242-tone MRU	Channel	CH 171：5855 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5565.91	51.7 PK	68.2	-16.5	2.06 H	84	47.3	4.4
2	*5855.00	108.2 PK			2.06 H	84	103.1	5.1
3	*5855.00	101.1 AV			2.06 H	84	96.0	5.1
4	#5926.84	73.8 PK	88.2	-14.4	2.06 H	84	68.7	5.1
5	**#5926.84**	**68.1 AV**	**68.2**	**-0.1**	**2.06 H**	**84**	**63.0**	**5.1**
6	11710.00	43.3 PK	74.0	-30.7	1.39 H	272	28.5	14.8
7	11710.00	34.8 AV	54.0	-19.2	1.39 H	272	20.0	14.8
8	#17565.00	47.9 PK	88.2	-40.3	1.68 H	73	27.4	20.5
9	#17565.00	38.5 AV	68.2	-29.7	1.68 H	73	18.0	20.5

Remarks:

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

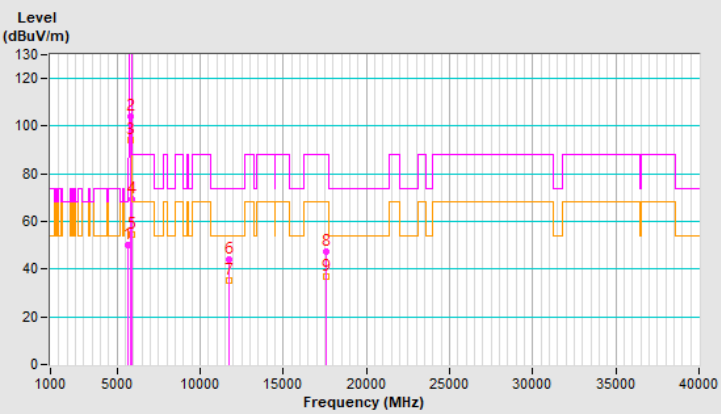


RF Mode	802.11be (EHT) 484+242-tone MRU	Channel	CH 171：5855 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5625.55	50.3 PK	68.2	-17.9	1.96 V	318	45.6	4.7
2	*5855.00	104.1 PK			1.96 V	318	99.0	5.1
3	*5855.00	94.3 AV			1.96 V	318	89.2	5.1
4	#5931.00	69.3 PK	88.2	-18.9	1.96 V	318	64.2	5.1
5	#5931.00	54.7 AV	68.2	-13.5	1.96 V	318	49.6	5.1
6	11710.00	43.9 PK	74.0	-30.1	1.62 V	228	29.1	14.8
7	11710.00	35.3 AV	54.0	-18.7	1.62 V	228	20.5	14.8
8	#17565.00	47.2 PK	88.2	-41.0	1.54 V	163	26.7	20.5
9	#17565.00	36.8 AV	68.2	-31.4	1.54 V	163	16.3	20.5

Remarks:

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

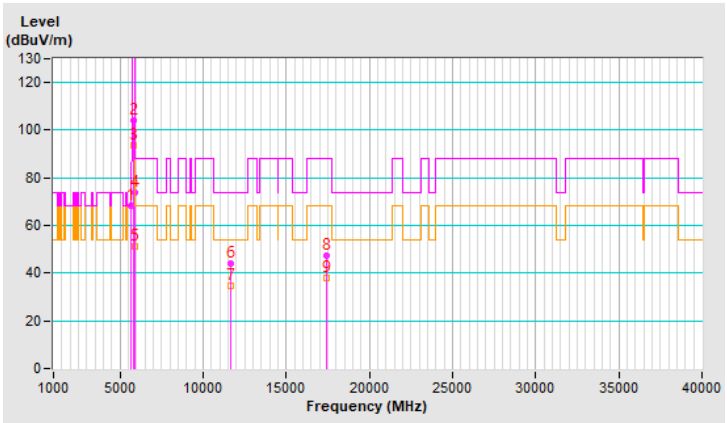


RF Mode	802.11be (EHT) 996+484-tone MRU	Channel	CH 163：5815 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	**#5649.00**	**68.1 PK**	**68.2**	**-0.1**	**1.98 H**	**87**	**63.3**	**4.8**
2	*5815.00	104.1 PK			1.98 H	87	99.0	5.1
3	*5815.00	93.8 AV			1.98 H	87	88.7	5.1
4	#5924.61	73.8 PK	88.5	-14.7	1.98 H	87	68.7	5.1
5	#5924.61	51.4 AV	68.5	-17.1	1.98 H	87	46.3	5.1
6	11630.00	43.8 PK	74.0	-30.2	1.45 H	277	28.9	14.9
7	11630.00	34.9 AV	54.0	-19.1	1.45 H	277	20.0	14.9
8	#17445.00	47.3 PK	88.2	-40.9	1.73 H	59	27.6	19.7
9	#17445.00	38.0 AV	68.2	-30.2	1.73 H	59	18.3	19.7

Remarks:

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

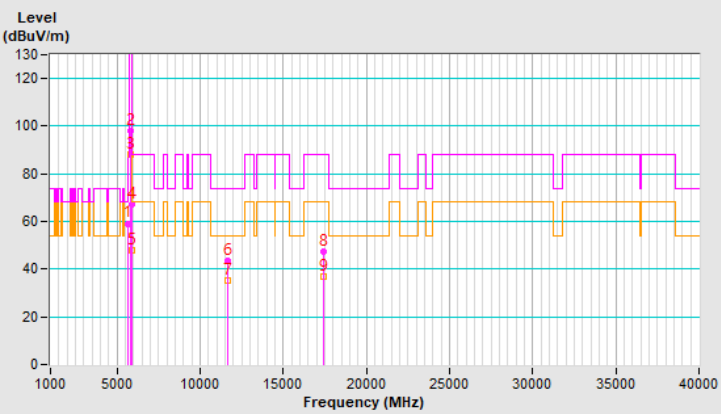


RF Mode	802.11be (EHT) 996+484-tone MRU	Channel	CH 163：5815 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5646.20	59.2 PK	68.2	-9.0	1.74 V	318	54.4	4.8
2	*5815.00	98.0 PK			1.74 V	318	92.9	5.1
3	*5815.00	88.1 AV			1.74 V	318	83.0	5.1
4	#5920.71	67.2 PK	91.3	-24.1	1.74 V	318	62.2	5.0
5	#5920.71	47.9 AV	71.3	-23.4	1.74 V	318	42.9	5.0
6	11630.00	43.6 PK	74.0	-30.4	1.68 V	221	28.7	14.9
7	11630.00	35.1 AV	54.0	-18.9	1.68 V	221	20.2	14.9
8	#17445.00	47.5 PK	88.2	-40.7	1.54 V	182	27.8	19.7
9	#17445.00	37.1 AV	68.2	-31.1	1.54 V	182	17.4	19.7

Remarks:

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

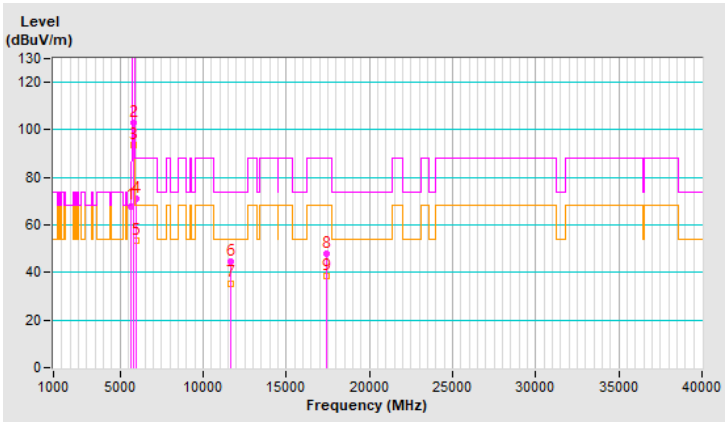


RF Mode	802.11be (EHT) 996+484+242-tone MRU	**Channel**	CH 163：5815 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5647.45	68.0 PK	68.2	-0.2	1.99 H	87	63.2	4.8
2	*5815.00	103.1 PK			1.99 H	87	98.0	5.1
3	*5815.00	93.4 AV			1.99 H	87	88.3	5.1
4	#5938.86	71.1 PK	88.2	-17.1	1.99 H	87	66.0	5.1
5	#5938.86	53.2 AV	68.2	-15.0	1.99 H	87	48.1	5.1
6	11630.00	44.5 PK	74.0	-29.5	1.40 H	257	29.6	14.9
7	11630.00	35.5 AV	54.0	-18.5	1.40 H	257	20.6	14.9
8	#17445.00	47.9 PK	88.2	-40.3	1.64 H	57	28.2	19.7
9	#17445.00	38.6 AV	68.2	-29.6	1.64 H	57	18.9	19.7

Remarks:

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

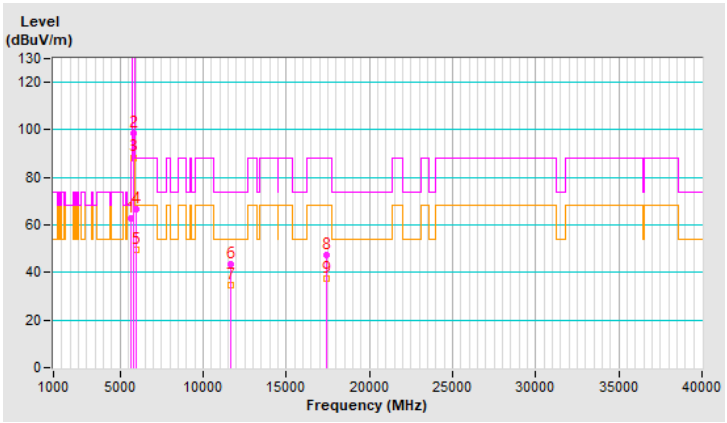


RF Mode	802.11be (EHT) 996+484+242-tone MRU	**Channel**	CH 163：5815 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5644.70	62.6 PK	68.2	-5.6	1.50 V	316	57.8	4.8
2	*5815.00	98.5 PK			1.50 V	316	93.4	5.1
3	*5815.00	88.4 AV			1.50 V	316	83.3	5.1
4	#5940.70	66.7 PK	88.2	-21.5	1.50 V	316	61.6	5.1
5	#5940.70	49.7 AV	68.2	-18.5	1.50 V	316	44.6	5.1
6	11630.00	43.4 PK	74.0	-30.6	1.60 V	224	28.5	14.9
7	11630.00	34.9 AV	54.0	-19.1	1.60 V	224	20.0	14.9
8	#17445.00	47.6 PK	88.2	-40.6	1.58 V	162	27.9	19.7
9	#17445.00	37.2 AV	68.2	-31.0	1.58 V	162	17.5	19.7

Remarks:

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



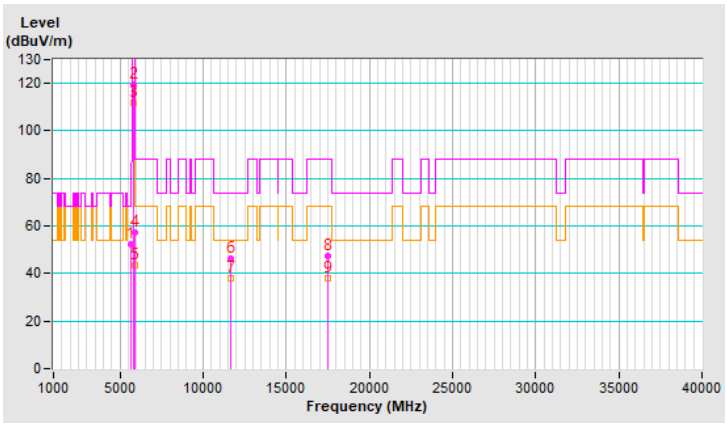
2TX

RF Mode	802.11a	Channel	CH 169：5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5634.92	52.1 PK	68.2	-16.1	1.94 H	86	47.4	4.7
2	*5845.00	119.5 PK			1.94 H	86	114.4	5.1
3	*5845.00	111.6 AV			1.94 H	86	106.5	5.1
4	#5929.34	57.3 PK	88.2	-30.9	1.94 H	86	52.2	5.1
5	#5929.34	43.7 AV	68.2	-24.5	1.94 H	86	38.6	5.1
6	11690.00	46.5 PK	74.0	-27.5	1.70 H	126	31.6	14.9
7	11690.00	37.8 AV	54.0	-16.2	1.70 H	126	22.9	14.9
8	#17535.00	47.3 PK	88.2	-40.9	1.43 H	261	26.9	20.4
9	#17535.00	38.2 AV	68.2	-30.0	1.43 H	261	17.8	20.4

Remarks:

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

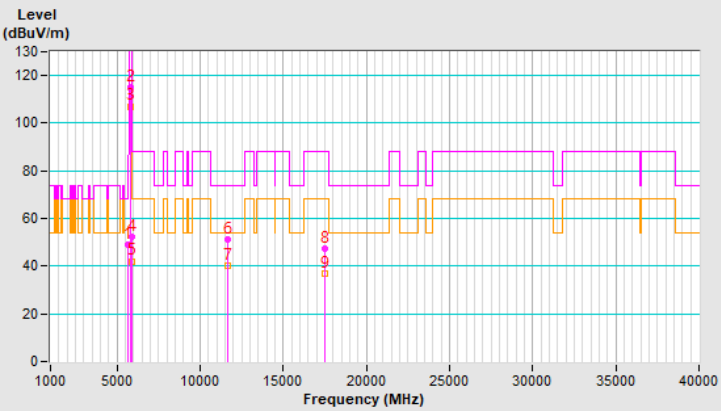


RF Mode	802.11a	Channel	CH 169：5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5626.24	49.0 PK	68.2	-19.2	1.00 V	37	44.3	4.7
2	*5845.00	115.1 PK			1.00 V	37	110.0	5.1
3	*5845.00	107.1 AV			1.00 V	37	102.0	5.1
4	#5925.18	52.4 PK	88.2	-35.8	1.00 V	37	47.3	5.1
5	#5925.18	42.1 AV	68.2	-26.1	1.00 V	37	37.0	5.1
6	11690.00	51.2 PK	74.0	-22.8	1.82 V	98	36.3	14.9
7	11690.00	40.4 AV	54.0	-13.6	1.82 V	98	25.5	14.9
8	#17535.00	47.2 PK	88.2	-41.0	1.67 V	94	26.8	20.4
9	#17535.00	37.1 AV	68.2	-31.1	1.67 V	94	16.7	20.4

Remarks:

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

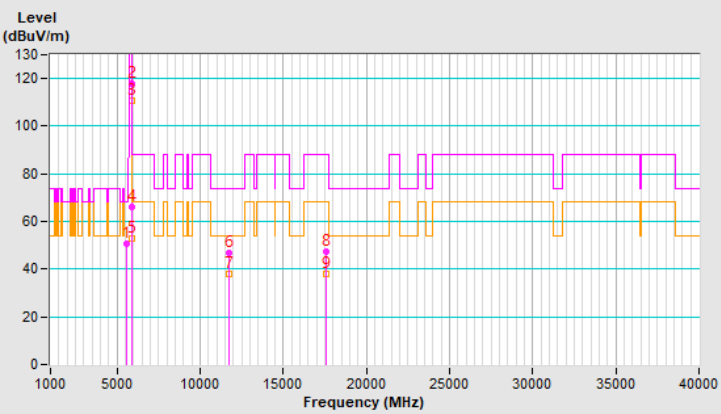


RF Mode	802.11a	Channel	CH 173：5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5608.15	50.8 PK	68.2	-17.4	1.83 H	84	46.2	4.6
2	*5865.00	118.1 PK			1.83 H	84	113.1	5.0
3	*5865.00	110.6 AV			1.83 H	84	105.6	5.0
4	#5921.88	66.0 PK	90.5	-24.5	1.83 H	84	61.0	5.0
5	#5921.88	52.9 AV	70.5	-17.6	1.83 H	84	47.9	5.0
6	11730.00	46.8 PK	74.0	-27.2	1.69 H	131	32.0	14.8
7	11730.00	37.9 AV	54.0	-16.1	1.69 H	131	23.1	14.8
8	#17595.00	47.3 PK	88.2	-40.9	1.39 H	251	26.7	20.6
9	#17595.00	38.2 AV	68.2	-30.0	1.39 H	251	17.6	20.6

Remarks:

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

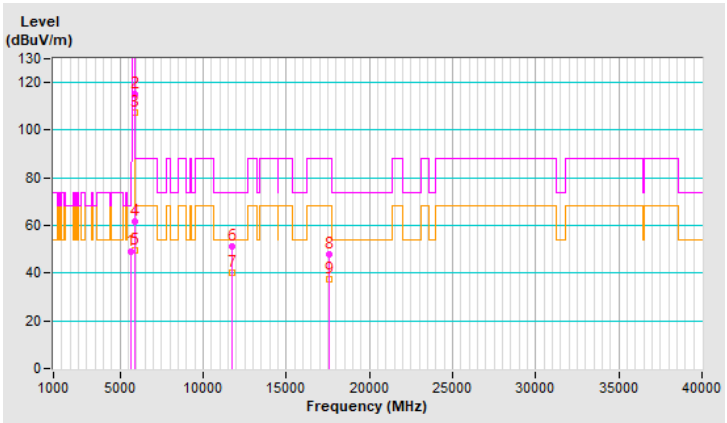


RF Mode	802.11a	Channel	CH 173：5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5642.04	49.2 PK	68.2	-19.0	1.50 V	328	44.4	4.8
2	*5865.00	115.2 PK			1.50 V	328	110.2	5.0
3	*5865.00	107.5 AV			1.50 V	328	102.5	5.0
4	#5920.36	61.9 PK	91.6	-29.7	1.50 V	328	56.9	5.0
5	#5920.36	49.7 AV	71.6	-21.9	1.50 V	328	44.7	5.0
6	11730.00	51.3 PK	74.0	-22.7	1.79 V	103	36.5	14.8
7	11730.00	40.3 AV	54.0	-13.7	1.79 V	103	25.5	14.8
8	#17595.00	47.9 PK	88.2	-40.3	1.67 V	78	27.3	20.6
9	#17595.00	37.6 AV	68.2	-30.6	1.67 V	78	17.0	20.6

Remarks:

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

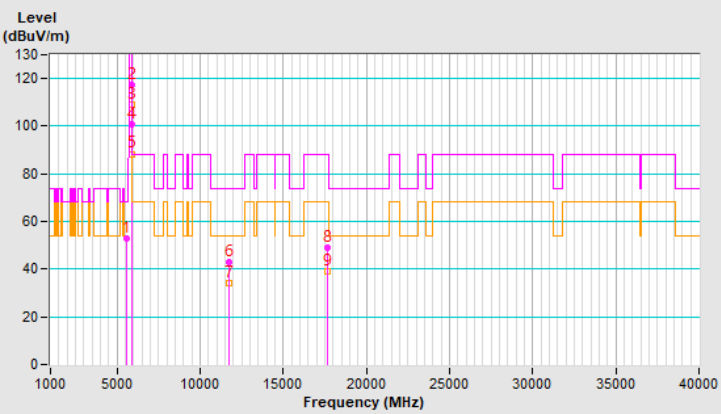


RF Mode	802.11a	Channel	CH 177：5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5580.25	52.7 PK	68.2	-15.5	1.94 H	86	48.3	4.4
2	*5885.00	117.1 PK			1.94 H	86	112.2	4.9
3	*5885.00	109.0 AV			1.94 H	86	104.1	4.9
4	#5896.80	100.7 PK	108.9	-8.2	1.94 H	86	95.9	4.8
5	#5896.80	88.4 AV	88.9	-0.5	1.94 H	86	83.6	4.8
6	11770.00	43.1 PK	74.0	-30.9	1.74 H	131	28.4	14.7
7	11770.00	34.2 AV	54.0	-19.8	1.74 H	131	19.5	14.7
8	#17655.00	49.0 PK	88.2	-39.2	1.41 H	267	28.0	21.0
9	#17655.00	39.3 AV	68.2	-28.9	1.41 H	267	18.3	21.0

Remarks:

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

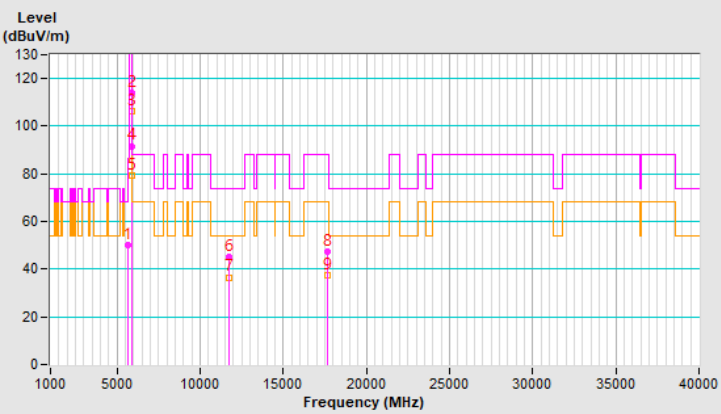


RF Mode	802.11a	Channel	CH 177：5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5642.00	49.9 PK	68.2	-18.3	1.16 V	133	45.2	4.7
2	*5885.00	114.2 PK			1.16 V	133	109.3	4.9
3	*5885.00	106.3 AV			1.16 V	133	101.4	4.9
4	#5895.00	91.7 PK	110.2	-18.5	1.16 V	133	86.8	4.9
5	#5895.00	79.1 AV	90.2	-11.1	1.16 V	133	74.2	4.9
6	11770.00	45.3 PK	74.0	-28.7	1.85 V	279	30.6	14.7
7	11770.00	36.6 AV	54.0	-17.4	1.85 V	279	21.9	14.7
8	#17655.00	47.3 PK	88.2	-40.9	1.67 V	96	26.3	21.0
9	#17655.00	37.4 AV	68.2	-30.8	1.67 V	96	16.4	21.0

Remarks:

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



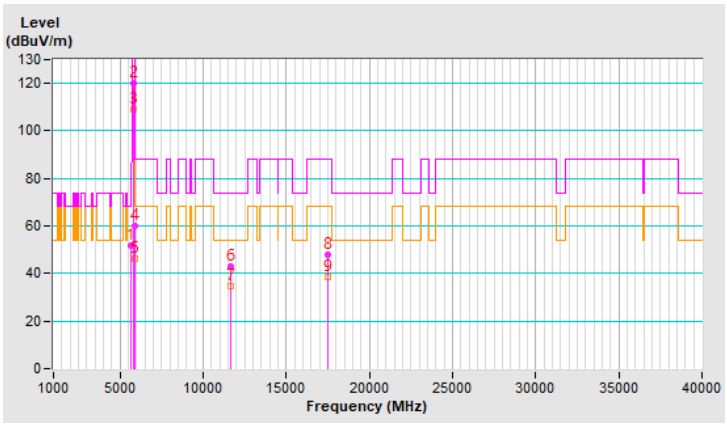
2T2S

RF Mode	802.11ax (HE20)	Channel	CH 169：5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5649.69	51.9 PK	68.2	-16.3	1.94 H	85	47.1	4.8
2	*5845.00	119.9 PK			1.94 H	85	114.8	5.1
3	*5845.00	109.2 AV			1.94 H	85	104.1	5.1
4	#5925.00	59.9 PK	88.2	-28.3	1.94 H	85	54.8	5.1
5	#5925.00	46.3 AV	68.2	-21.9	1.94 H	85	41.2	5.1
6	11690.00	43.0 PK	74.0	-31.0	1.71 H	141	28.1	14.9
7	11690.00	34.9 AV	54.0	-19.1	1.71 H	141	20.0	14.9
8	#17535.00	48.0 PK	88.2	-40.2	1.45 H	270	27.6	20.4
9	#17535.00	38.3 AV	68.2	-29.9	1.45 H	270	17.9	20.4

Remarks:

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

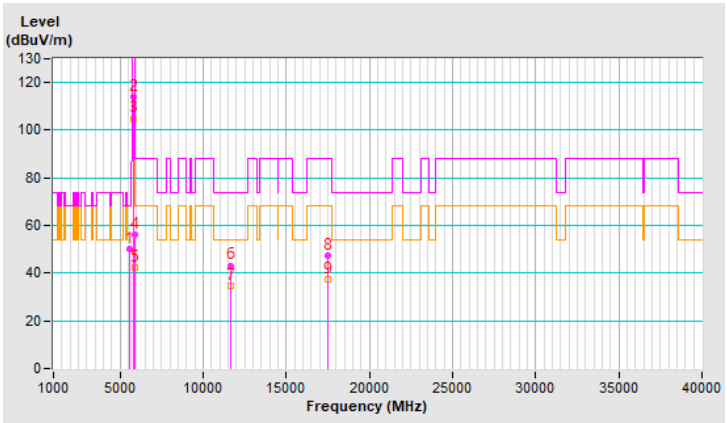


RF Mode	802.11ax (HE20)	Channel	CH 169：5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5584.89	50.3 PK	68.2	-17.9	1.48 V	327	45.9	4.4
2	*5845.00	114.2 PK			1.48 V	327	109.1	5.1
3	*5845.00	104.9 AV			1.48 V	327	99.8	5.1
4	#5925.91	56.2 PK	88.2	-32.0	1.48 V	327	51.1	5.1
5	#5925.91	42.2 AV	68.2	-26.0	1.48 V	327	37.1	5.1
6	11690.00	43.2 PK	74.0	-30.8	1.94 V	274	28.3	14.9
7	11690.00	34.6 AV	54.0	-19.4	1.94 V	274	19.7	14.9
8	#17535.00	47.6 PK	88.2	-40.6	1.75 V	115	27.2	20.4
9	#17535.00	37.4 AV	68.2	-30.8	1.75 V	115	17.0	20.4

Remarks:

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

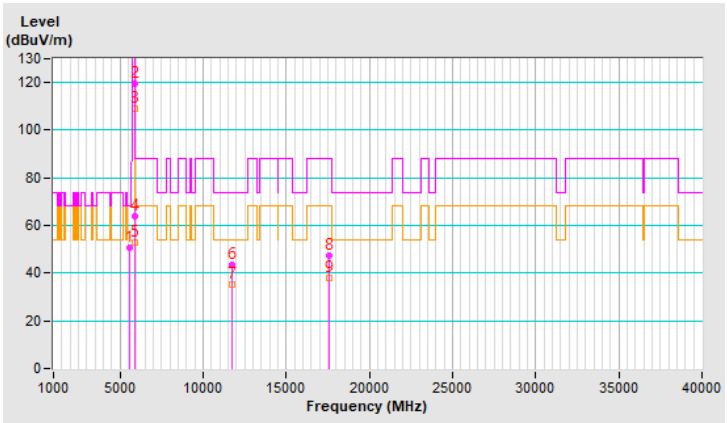


RF Mode	802.11ax (HE20)	Channel	CH 173：5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5606.94	50.9 PK	68.2	-17.3	1.92 H	87	46.3	4.6
2	*5865.00	119.4 PK			1.92 H	87	114.4	5.0
3	*5865.00	108.9 AV			1.92 H	87	103.9	5.0
4	#5924.57	63.7 PK	88.5	-24.8	1.92 H	87	58.6	5.1
5	#5924.57	52.7 AV	68.5	-15.8	1.92 H	87	47.6	5.1
6	11730.00	43.3 PK	74.0	-30.7	1.71 H	147	28.5	14.8
7	11730.00	35.0 AV	54.0	-19.0	1.71 H	147	20.2	14.8
8	#17595.00	47.5 PK	88.2	-40.7	1.44 H	243	26.9	20.6
9	#17595.00	38.1 AV	68.2	-30.1	1.44 H	243	17.5	20.6

Remarks:

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

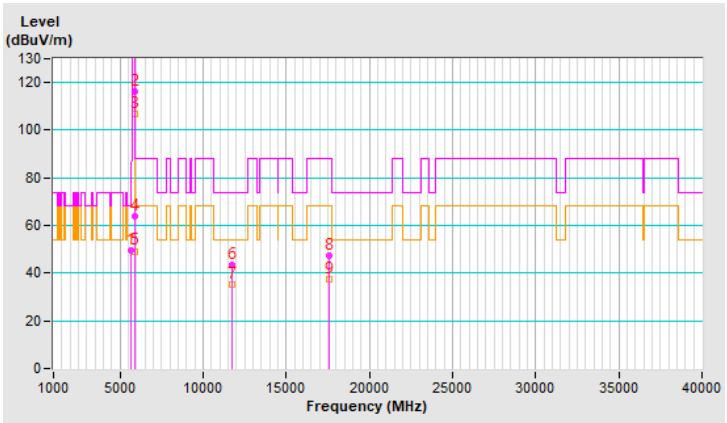


RF Mode	802.11ax (HE20)	Channel	CH 173：5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5624.02	49.5 PK	68.2	-18.7	1.06 V	133	44.8	4.7
2	*5865.00	116.2 PK			1.06 V	133	111.2	5.0
3	*5865.00	106.6 AV			1.06 V	133	101.6	5.0
4	#5928.01	64.1 PK	88.2	-24.1	1.06 V	133	59.0	5.1
5	#5928.01	49.3 AV	68.2	-18.9	1.06 V	133	44.2	5.1
6	11730.00	43.5 PK	74.0	-30.5	1.93 V	278	28.7	14.8
7	11730.00	35.0 AV	54.0	-19.0	1.93 V	278	20.2	14.8
8	#17595.00	47.5 PK	88.2	-40.7	1.77 V	105	26.9	20.6
9	#17595.00	37.4 AV	68.2	-30.8	1.77 V	105	16.8	20.6

Remarks:

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

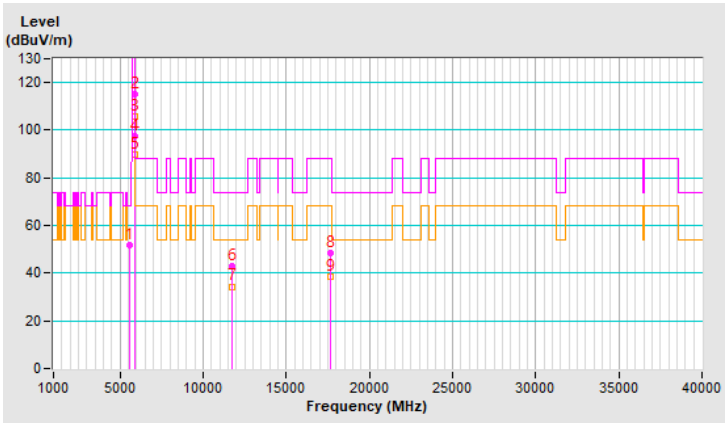


RF Mode	802.11ax (HE20)	Channel	CH 177：5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5584.32	51.7 PK	68.2	-16.5	1.90 H	87	47.3	4.4
2	*5885.00	115.1 PK			1.90 H	87	110.2	4.9
3	*5885.00	105.8 AV			1.90 H	87	100.9	4.9
4	#5895.00	97.4 PK	110.2	-12.8	1.90 H	87	92.5	4.9
5	#5895.00	90.0 AV	90.2	-0.2	1.90 H	87	85.1	4.9
6	11770.00	42.8 PK	74.0	-31.2	1.65 H	124	28.1	14.7
7	11770.00	34.4 AV	54.0	-19.6	1.65 H	124	19.7	14.7
8	#17655.00	48.5 PK	88.2	-39.7	1.46 H	267	27.5	21.0
9	#17655.00	38.7 AV	68.2	-29.5	1.46 H	267	17.7	21.0

Remarks:

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

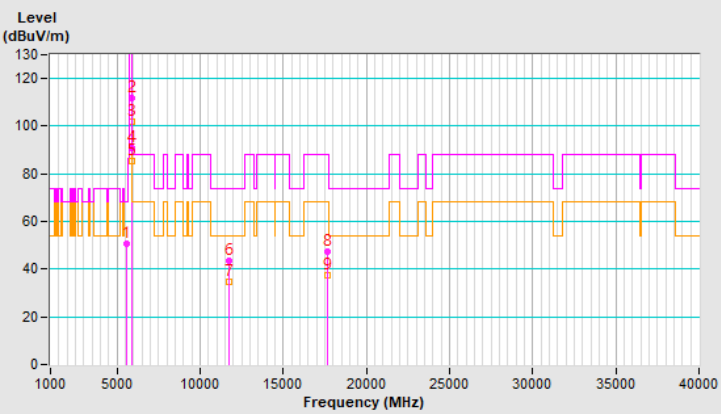


RF Mode	802.11ax (HE20)	Channel	CH 177：5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5607.52	50.6 PK	68.2	-17.6	1.04 V	135	46.0	4.6
2	*5885.00	112.0 PK			1.04 V	135	107.1	4.9
3	*5885.00	101.9 AV			1.04 V	135	97.0	4.9
4	#5895.00	91.0 PK	110.2	-19.2	1.04 V	135	86.1	4.9
5	#5895.00	85.6 AV	90.2	-4.6	1.04 V	135	80.7	4.9
6	11770.00	43.6 PK	74.0	-30.4	1.92 V	263	28.9	14.7
7	11770.00	34.8 AV	54.0	-19.2	1.92 V	263	20.1	14.7
8	#17655.00	47.3 PK	88.2	-40.9	1.71 V	105	26.3	21.0
9	#17655.00	37.4 AV	68.2	-30.8	1.71 V	105	16.4	21.0

Remarks:

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

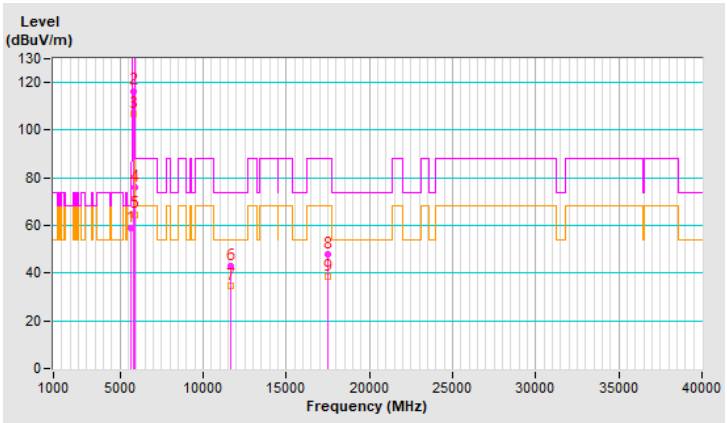


RF Mode	802.11ax (HE40)	Channel	CH 167：5835 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5646.22	58.7 PK	68.2	-9.5	2.03 H	85	53.9	4.8
2	*5835.00	116.5 PK			2.03 H	85	111.5	5.0
3	*5835.00	106.9 AV			2.03 H	85	101.9	5.0
4	#5926.98	75.9 PK	88.2	-12.3	2.03 H	85	70.8	5.1
5	#5926.98	64.7 AV	68.2	-3.5	2.03 H	85	59.6	5.1
6	11670.00	43.0 PK	74.0	-31.0	1.71 H	136	28.2	14.8
7	11670.00	34.7 AV	54.0	-19.3	1.71 H	136	19.9	14.8
8	#17505.00	48.1 PK	88.2	-40.1	1.42 H	259	27.9	20.2
9	#17505.00	38.6 AV	68.2	-29.6	1.42 H	259	18.4	20.2

Remarks:

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

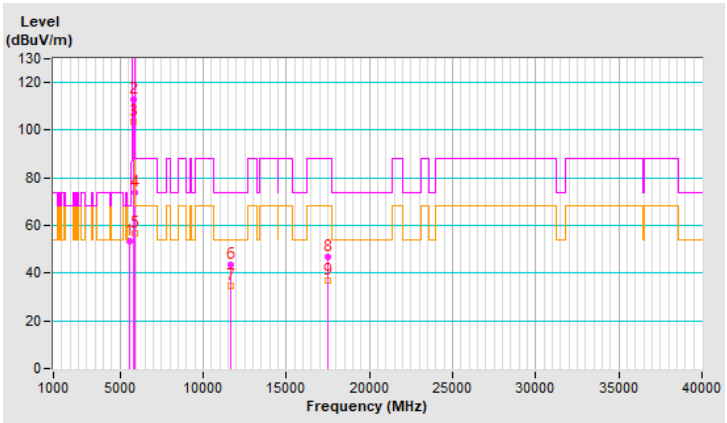


RF Mode	802.11ax (HE40)	Channel	CH 167：5835 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5578.26	53.5 PK	68.2	-14.7	1.09 V	135	49.1	4.4
2	*5835.00	113.1 PK			1.09 V	135	108.1	5.0
3	*5835.00	103.6 AV			1.09 V	135	98.6	5.0
4	#5923.85	74.0 PK	89.0	-15.0	1.09 V	135	68.9	5.1
5	#5923.85	56.8 AV	69.0	-12.2	1.09 V	135	51.7	5.1
6	11670.00	43.4 PK	74.0	-30.6	1.95 V	264	28.6	14.8
7	11670.00	34.5 AV	54.0	-19.5	1.95 V	264	19.7	14.8
8	#17505.00	46.9 PK	88.2	-41.3	1.71 V	108	26.7	20.2
9	#17505.00	37.0 AV	68.2	-31.2	1.71 V	108	16.8	20.2

Remarks:

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

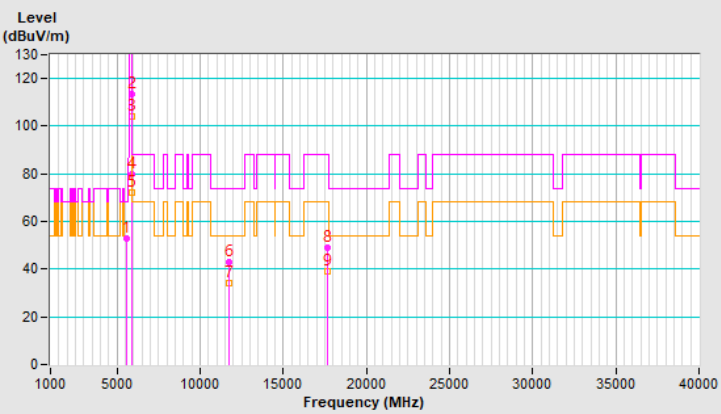


RF Mode	802.11ax (HE40)	Channel	CH 175：5875 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5577.68	52.8 PK	68.2	-15.4	1.96 H	87	48.4	4.4
2	*5875.00	113.6 PK			1.96 H	87	108.6	5.0
3	*5875.00	104.2 AV			1.96 H	87	99.2	5.0
4	#5919.35	80.0 PK	92.3	-12.3	1.96 H	87	75.0	5.0
5	#5919.35	71.9 AV	72.3	-0.4	1.96 H	87	66.9	5.0
6	11750.00	42.9 PK	74.0	-31.1	1.73 H	128	28.1	14.8
7	11750.00	34.3 AV	54.0	-19.7	1.73 H	128	19.5	14.8
8	#17625.00	48.9 PK	88.2	-39.3	1.38 H	262	28.1	20.8
9	#17625.00	39.1 AV	68.2	-29.1	1.38 H	262	18.3	20.8

Remarks:

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

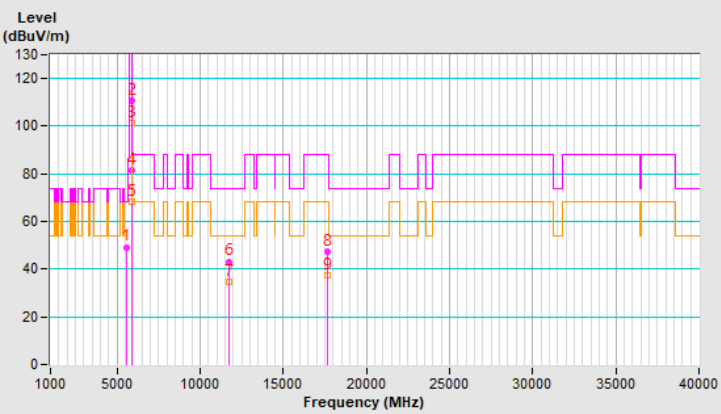


RF Mode	802.11ax (HE40)	Channel	CH 175：5875 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5555.06	49.3 PK	68.2	-18.9	1.05 V	134	44.9	4.4
2	*5875.00	110.7 PK			1.05 V	134	105.7	5.0
3	*5875.00	101.1 AV			1.05 V	134	96.1	5.0
4	#5912.75	81.6 PK	97.2	-15.6	1.05 V	134	76.6	5.0
5	#5912.75	68.1 AV	77.2	-9.1	1.05 V	134	63.1	5.0
6	11750.00	43.2 PK	74.0	-30.8	1.93 V	254	28.4	14.8
7	11750.00	34.5 AV	54.0	-19.5	1.93 V	254	19.7	14.8
8	#17625.00	47.1 PK	88.2	-41.1	1.68 V	95	26.3	20.8
9	#17625.00	37.2 AV	68.2	-31.0	1.68 V	95	16.4	20.8

Remarks:

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

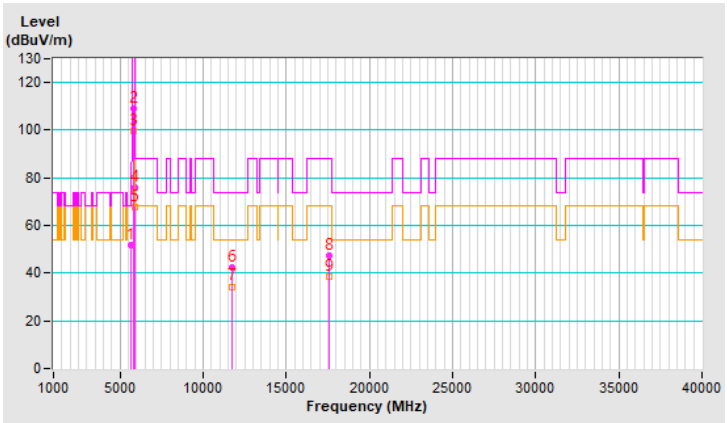


RF Mode	802.11ax (HE80)	Channel	CH 171：5855 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 1 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5645.19	51.9 PK	68.2	-16.3	1.91 H	87	47.1	4.8
2	*5855.00	108.9 PK			1.91 H	87	103.8	5.1
3	*5855.00	99.7 AV			1.91 H	87	94.6	5.1
4	#5925.10	76.1 PK	88.2	-12.1	1.91 H	87	71.0	5.1
5	#5925.10	67.7 AV	68.2	-0.5	1.91 H	87	62.6	5.1
6	11710.00	42.6 PK	74.0	-31.4	1.65 H	129	27.8	14.8
7	11710.00	34.4 AV	54.0	-19.6	1.65 H	129	19.6	14.8
8	#17565.00	47.6 PK	88.2	-40.6	1.39 H	253	27.1	20.5
9	#17565.00	38.3 AV	68.2	-29.9	1.39 H	253	17.8	20.5

Remarks:

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

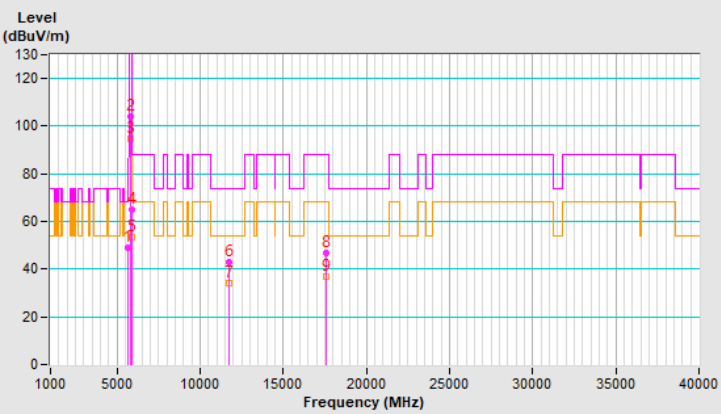


RF Mode	802.11ax (HE80)	Channel	CH 171：5855 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 1 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5645.19	49.2 PK	68.2	-19.0	1.50 V	327	44.4	4.8
2	*5855.00	104.1 PK			1.50 V	327	99.0	5.1
3	*5855.00	94.5 AV			1.50 V	327	89.4	5.1
4	#5924.79	64.9 PK	88.4	-23.5	1.50 V	327	59.8	5.1
5	#5924.79	53.6 AV	68.4	-14.8	1.50 V	327	48.5	5.1
6	11710.00	43.0 PK	74.0	-31.0	1.91 V	278	28.2	14.8
7	11710.00	34.1 AV	54.0	-19.9	1.91 V	278	19.3	14.8
8	#17565.00	46.8 PK	88.2	-41.4	1.70 V	82	26.3	20.5
9	#17565.00	36.7 AV	68.2	-31.5	1.70 V	82	16.2	20.5

Remarks:

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

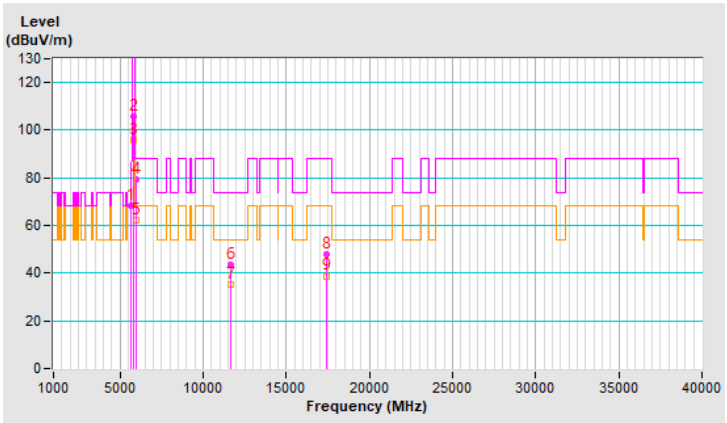


RF Mode	802.11ax (HE160)	**Channel**	CH 163：5815 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	**#5641.46**	**68.1 PK**	**68.2**	**-0.1**	**2.05 H**	**83**	**63.4**	**4.7**
2	*5815.00	105.5 PK			2.05 H	83	100.4	5.1
3	*5815.00	95.6 AV			2.05 H	83	90.5	5.1
4	#5946.35	79.2 PK	88.2	-9.0	2.05 H	83	74.0	5.2
5	#5946.35	62.0 AV	68.2	-6.2	2.05 H	83	56.8	5.2
6	11630.00	43.7 PK	74.0	-30.3	1.75 H	130	28.8	14.9
7	11630.00	35.1 AV	54.0	-18.9	1.75 H	130	20.2	14.9
8	#17445.00	48.1 PK	88.2	-40.1	1.48 H	267	28.4	19.7
9	#17445.00	38.8 AV	68.2	-29.4	1.48 H	267	19.1	19.7

Remarks:

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

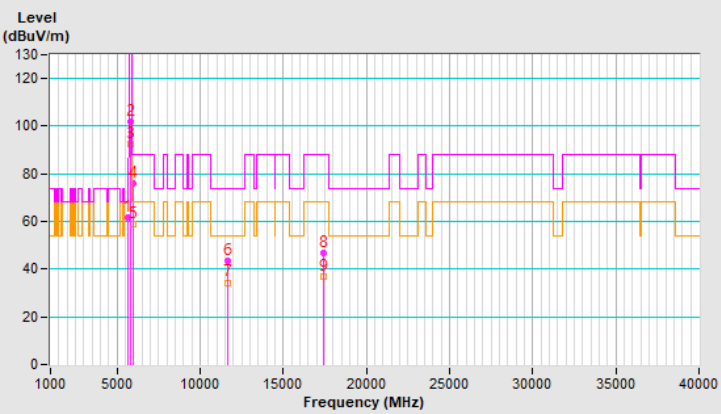


RF Mode	802.11ax (HE160)	Channel	CH 163：5815 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5648.53	61.6 PK	68.2	-6.6	1.07 V	134	56.8	4.8
2	*5815.00	101.9 PK			1.07 V	134	96.8	5.1
3	*5815.00	92.4 AV			1.07 V	134	87.3	5.1
4	#5948.93	76.2 PK	88.2	-12.0	1.07 V	134	71.0	5.2
5	#5948.93	58.8 AV	68.2	-9.4	1.07 V	134	53.6	5.2
6	11630.00	43.5 PK	74.0	-30.5	1.91 V	269	28.6	14.9
7	11630.00	34.4 AV	54.0	-19.6	1.91 V	269	19.5	14.9
8	#17445.00	46.9 PK	88.2	-41.3	1.69 V	92	27.2	19.7
9	#17445.00	37.1 AV	68.2	-31.1	1.69 V	92	17.4	19.7

Remarks:

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

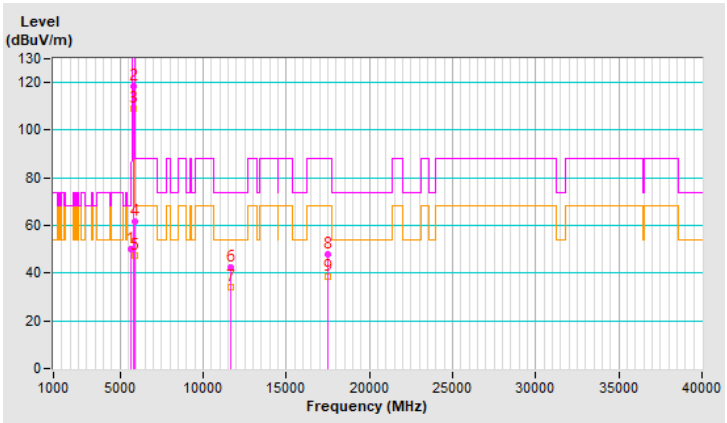


RF Mode	802.11be (EHT20)	Channel	CH 169：5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5630.25	49.9 PK	68.2	-18.3	1.98 H	90	45.2	4.7
2	*5845.00	118.6 PK			1.98 H	90	113.5	5.1
3	*5845.00	109.1 AV			1.98 H	90	104.0	5.1
4	#5924.89	61.8 PK	88.3	-26.5	1.98 H	90	56.7	5.1
5	#5924.89	47.6 AV	68.3	-20.7	1.98 H	90	42.5	5.1
6	11690.00	42.4 PK	74.0	-31.6	1.76 H	150	27.5	14.9
7	11690.00	34.3 AV	54.0	-19.7	1.76 H	150	19.4	14.9
8	#17535.00	47.8 PK	88.2	-40.4	1.47 H	245	27.4	20.4
9	#17535.00	38.3 AV	68.2	-29.9	1.47 H	245	17.9	20.4

Remarks:

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

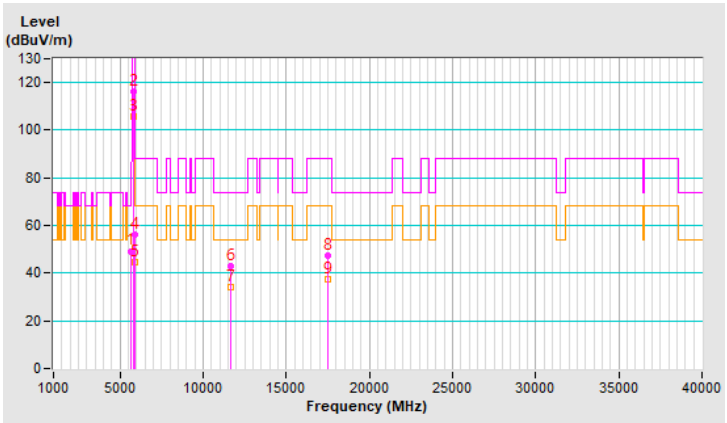


RF Mode	802.11be (EHT20)	Channel	CH 169：5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5621.77	49.3 PK	68.2	-18.9	1.05 V	133	44.7	4.6
2	*5845.00	116.4 PK			1.05 V	133	111.3	5.1
3	*5845.00	105.8 AV			1.05 V	133	100.7	5.1
4	#5925.52	56.3 PK	88.2	-31.9	1.05 V	133	51.2	5.1
5	#5925.52	44.6 AV	68.2	-23.6	1.05 V	133	39.5	5.1
6	11690.00	42.7 PK	74.0	-31.3	1.99 V	266	27.8	14.9
7	11690.00	34.0 AV	54.0	-20.0	1.99 V	266	19.1	14.9
8	#17535.00	47.2 PK	88.2	-41.0	1.66 V	83	26.8	20.4
9	#17535.00	37.3 AV	68.2	-30.9	1.66 V	83	16.9	20.4

Remarks:

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

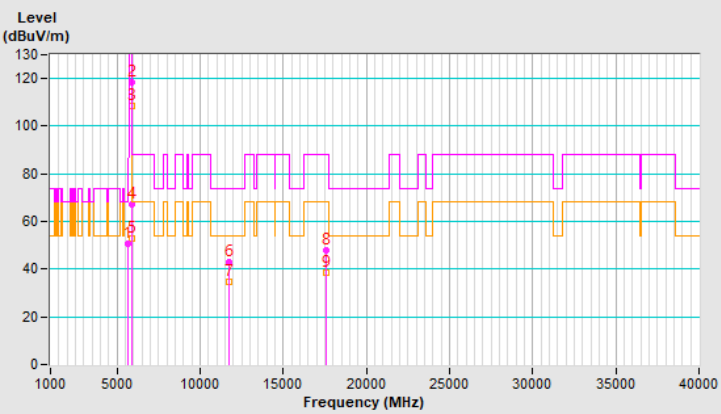


RF Mode	802.11be (EHT20)	Channel	CH 173：5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5632.28	50.5 PK	68.2	-17.7	1.94 H	90	45.8	4.7
2	*5865.00	118.5 PK			1.94 H	90	113.5	5.0
3	*5865.00	108.7 AV			1.94 H	90	103.7	5.0
4	#5924.95	67.3 PK	88.2	-20.9	1.94 H	90	62.2	5.1
5	#5924.95	52.8 AV	68.2	-15.4	1.94 H	90	47.7	5.1
6	11730.00	42.9 PK	74.0	-31.1	1.69 H	146	28.1	14.8
7	11730.00	34.6 AV	54.0	-19.4	1.69 H	146	19.8	14.8
8	#17595.00	47.7 PK	88.2	-40.5	1.43 H	257	27.1	20.6
9	#17595.00	38.3 AV	68.2	-29.9	1.43 H	257	17.7	20.6

Remarks:

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

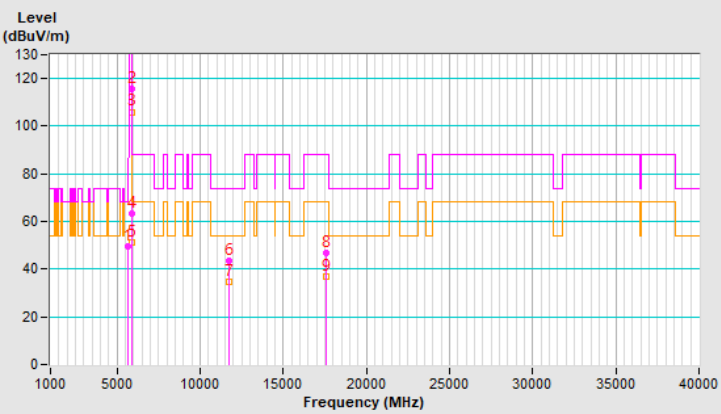


RF Mode	802.11be (EHT20)	Channel	CH 173：5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5639.55	49.5 PK	68.2	-18.7	1.02 V	135	44.8	4.7
2	*5865.00	115.7 PK			1.02 V	135	110.7	5.0
3	*5865.00	106.0 AV			1.02 V	135	101.0	5.0
4	#5925.10	63.3 PK	88.2	-24.9	1.02 V	135	58.2	5.1
5	#5925.10	51.3 AV	68.2	-16.9	1.02 V	135	46.2	5.1
6	11730.00	43.4 PK	74.0	-30.6	1.92 V	276	28.6	14.8
7	11730.00	34.6 AV	54.0	-19.4	1.92 V	276	19.8	14.8
8	#17595.00	46.8 PK	88.2	-41.4	1.69 V	98	26.2	20.6
9	#17595.00	36.9 AV	68.2	-31.3	1.69 V	98	16.3	20.6

Remarks:

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

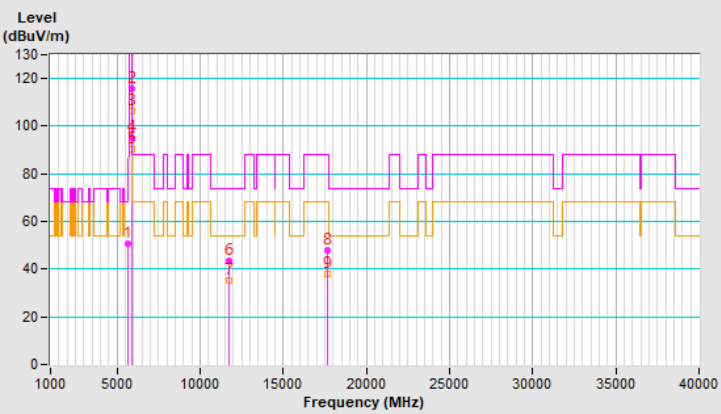


RF Mode	802.11be (EHT20)	Channel	CH 177：5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5620.29	50.9 PK	68.2	-17.3	2.01 H	90	46.3	4.6
2	*5885.00	115.8 PK			2.01 H	90	110.9	4.9
3	*5885.00	106.1 AV			2.01 H	90	101.2	4.9
4	#5895.00	95.5 PK	110.2	-14.7	2.01 H	90	90.6	4.9
5	**#5895.00**	**90.1 AV**	**90.2**	**-0.1**	**2.01 H**	**90**	**85.2**	**4.9**
6	11770.00	43.5 PK	74.0	-30.5	1.75 H	130	28.8	14.7
7	11770.00	35.0 AV	54.0	-19.0	1.75 H	130	20.3	14.7
8	#17655.00	47.9 PK	88.2	-40.3	1.41 H	262	26.9	21.0
9	#17655.00	38.2 AV	68.2	-30.0	1.41 H	262	17.2	21.0

Remarks:

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

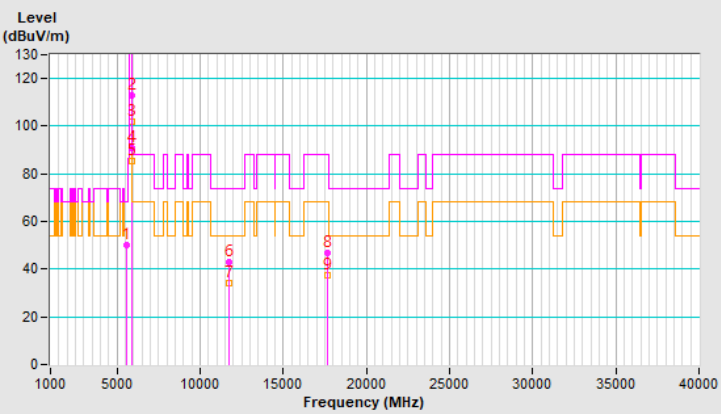


RF Mode	802.11be (EHT20)	Channel	CH 177：5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5617.51	50.3 PK	68.2	-17.9	1.00 V	134	45.7	4.6
2	*5885.00	112.7 PK			1.00 V	134	107.8	4.9
3	*5885.00	102.0 AV			1.00 V	134	97.1	4.9
4	#5895.00	90.7 PK	110.2	-19.5	1.00 V	134	85.8	4.9
5	#5895.00	85.4 AV	90.2	-4.8	1.00 V	134	80.5	4.9
6	11770.00	42.9 PK	74.0	-31.1	1.96 V	263	28.2	14.7
7	11770.00	34.3 AV	54.0	-19.7	1.96 V	263	19.6	14.7
8	#17655.00	47.0 PK	88.2	-41.2	1.64 V	95	26.0	21.0
9	#17655.00	37.2 AV	68.2	-31.0	1.64 V	95	16.2	21.0

Remarks:

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

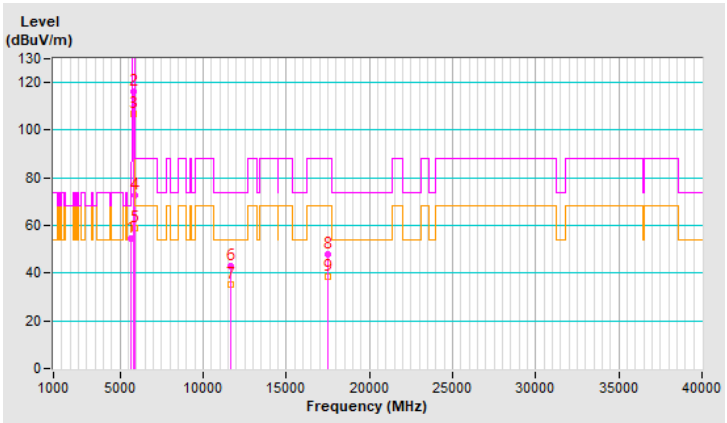


RF Mode	802.11be (EHT40)	Channel	CH 167：5835 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5645.83	54.7 PK	68.2	-13.5	2.12 H	88	49.9	4.8
2	*5835.00	116.3 PK			2.12 H	88	111.3	5.0
3	*5835.00	106.7 AV			2.12 H	88	101.7	5.0
4	#5931.96	72.5 PK	88.2	-15.7	2.12 H	88	67.4	5.1
5	#5931.96	58.7 AV	68.2	-9.5	2.12 H	88	53.6	5.1
6	11670.00	43.0 PK	74.0	-31.0	1.74 H	148	28.2	14.8
7	11670.00	35.0 AV	54.0	-19.0	1.74 H	148	20.2	14.8
8	#17505.00	48.1 PK	88.2	-40.1	1.42 H	243	27.9	20.2
9	#17505.00	38.4 AV	68.2	-29.8	1.42 H	243	18.2	20.2

Remarks:

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

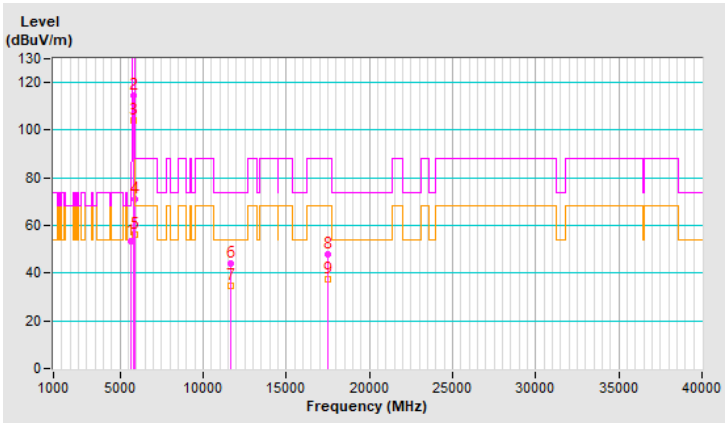


RF Mode	802.11be (EHT40)	Channel	CH 167：5835 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5648.79	53.6 PK	68.2	-14.6	1.08 V	134	48.8	4.8
2	*5835.00	114.8 PK			1.08 V	134	109.8	5.0
3	*5835.00	104.0 AV			1.08 V	134	99.0	5.0
4	#5924.51	70.9 PK	88.6	-17.7	1.08 V	134	65.8	5.1
5	#5924.51	56.2 AV	68.6	-12.4	1.08 V	134	51.1	5.1
6	11670.00	43.9 PK	74.0	-30.1	1.98 V	253	29.1	14.8
7	11670.00	34.7 AV	54.0	-19.3	1.98 V	253	19.9	14.8
8	#17505.00	47.7 PK	88.2	-40.5	1.61 V	89	27.5	20.2
9	#17505.00	37.3 AV	68.2	-30.9	1.61 V	89	17.1	20.2

Remarks:

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

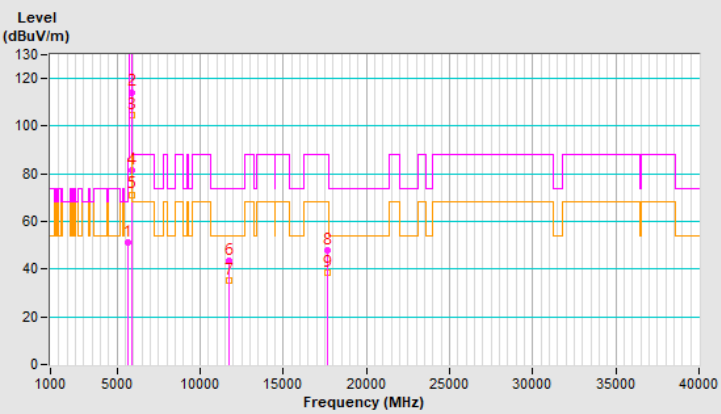


RF Mode	802.11be (EHT40)	Channel	CH 175：5875 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5621.43	51.1 PK	68.2	-17.1	2.06 H	89	46.5	4.6
2	*5875.00	114.3 PK			2.06 H	89	109.3	5.0
3	*5875.00	104.5 AV			2.06 H	89	99.5	5.0
4	#5920.29	81.3 PK	91.7	-10.4	2.06 H	89	76.3	5.0
5	#5920.29	71.3 AV	71.7	-0.4	2.06 H	89	66.3	5.0
6	11750.00	43.7 PK	74.0	-30.3	1.75 H	129	28.9	14.8
7	11750.00	35.1 AV	54.0	-18.9	1.75 H	129	20.3	14.8
8	#17625.00	48.1 PK	88.2	-40.1	1.42 H	264	27.3	20.8
9	#17625.00	38.3 AV	68.2	-29.9	1.42 H	264	17.5	20.8

Remarks:

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

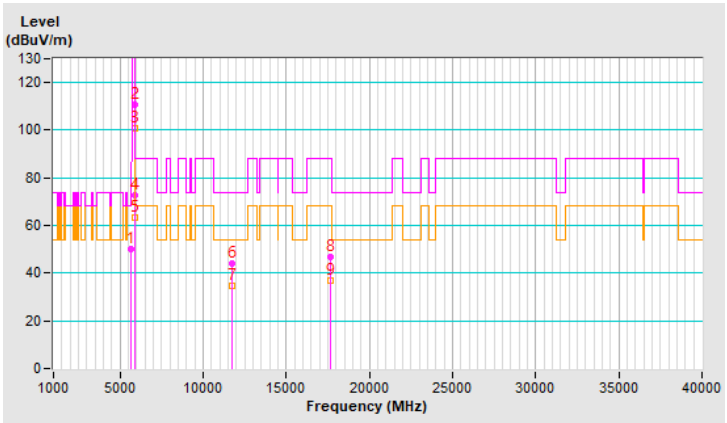


RF Mode	802.11be (EHT40)	Channel	CH 175：5875 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5621.43	50.0 PK	68.2	-18.2	1.04 V	135	45.4	4.6
2	*5875.00	110.7 PK			1.04 V	135	105.7	5.0
3	*5875.00	100.7 AV			1.04 V	135	95.7	5.0
4	#5919.53	72.7 PK	92.2	-19.5	1.04 V	135	67.7	5.0
5	#5919.53	63.5 AV	72.2	-8.7	1.04 V	135	58.5	5.0
6	11750.00	43.8 PK	74.0	-30.2	1.92 V	281	29.0	14.8
7	11750.00	34.8 AV	54.0	-19.2	1.92 V	281	20.0	14.8
8	#17625.00	47.0 PK	88.2	-41.2	1.63 V	92	26.2	20.8
9	#17625.00	36.7 AV	68.2	-31.5	1.63 V	92	15.9	20.8

Remarks:

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

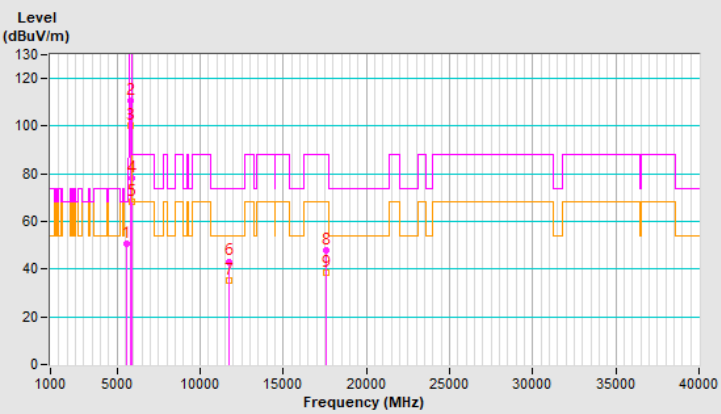


RF Mode	802.11be (EHT80)	Channel	CH 171：5855 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 1 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5580.63	50.7 PK	68.2	-17.5	2.01 H	91	46.3	4.4
2	*5855.00	110.5 PK			2.01 H	91	105.4	5.1
3	*5855.00	100.0 AV			2.01 H	91	94.9	5.1
4	#5924.53	78.4 PK	88.5	-10.1	2.01 H	91	73.3	5.1
5	**#5924.53**	**68.4 AV**	**68.5**	**-0.1**	**2.01 H**	**91**	**63.3**	**5.1**
6	11710.00	43.2 PK	74.0	-30.8	1.66 H	142	28.4	14.8
7	11710.00	35.0 AV	54.0	-19.0	1.66 H	142	20.2	14.8
8	#17565.00	48.1 PK	88.2	-40.1	1.44 H	256	27.6	20.5
9	#17565.00	38.3 AV	68.2	-29.9	1.44 H	256	17.8	20.5

Remarks:

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

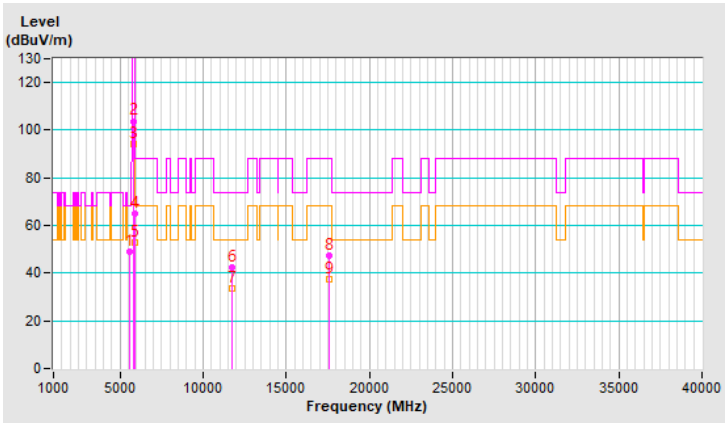


RF Mode	802.11be (EHT80)	Channel	CH 171：5855 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 1 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5580.63	49.0 PK	68.2	-19.2	1.51 V	326	44.6	4.4
2	*5855.00	103.8 PK			1.51 V	326	98.7	5.1
3	*5855.00	94.0 AV			1.51 V	326	88.9	5.1
4	#5925.10	64.8 PK	88.2	-23.4	1.51 V	326	59.7	5.1
5	#5925.10	53.1 AV	68.2	-15.1	1.51 V	326	48.0	5.1
6	11710.00	42.6 PK	74.0	-31.4	1.93 V	252	27.8	14.8
7	11710.00	33.8 AV	54.0	-20.2	1.93 V	252	19.0	14.8
8	#17565.00	47.4 PK	88.2	-40.8	1.65 V	85	26.9	20.5
9	#17565.00	37.5 AV	68.2	-30.7	1.65 V	85	17.0	20.5

Remarks:

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

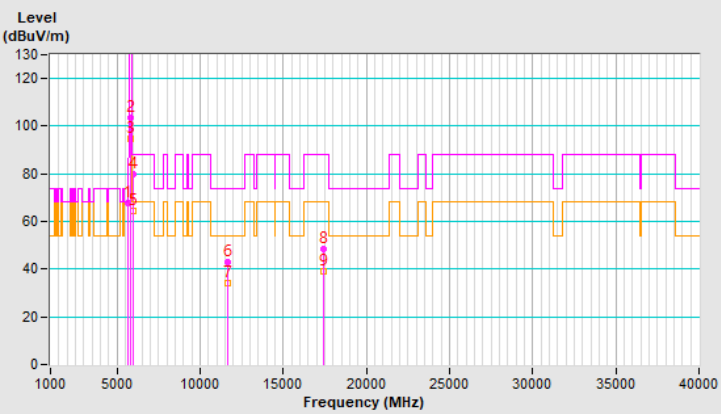


RF Mode	802.11be (EHT160)	Channel	CH 163：5815 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5642.71	67.7 PK	68.2	-0.5	1.97 H	87	62.9	4.8
2	*5815.00	103.7 PK			1.97 H	87	98.6	5.1
3	*5815.00	94.8 AV			1.97 H	87	89.7	5.1
4	#5946.17	79.8 PK	88.2	-8.4	1.97 H	87	74.6	5.2
5	#5946.17	64.3 AV	68.2	-3.9	1.97 H	87	59.1	5.2
6	11630.00	42.9 PK	74.0	-31.1	1.65 H	149	28.0	14.9
7	11630.00	34.3 AV	54.0	-19.7	1.65 H	149	19.4	14.9
8	#17445.00	48.6 PK	88.2	-39.6	1.48 H	268	28.9	19.7
9	#17445.00	39.1 AV	68.2	-29.1	1.48 H	268	19.4	19.7

Remarks:

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

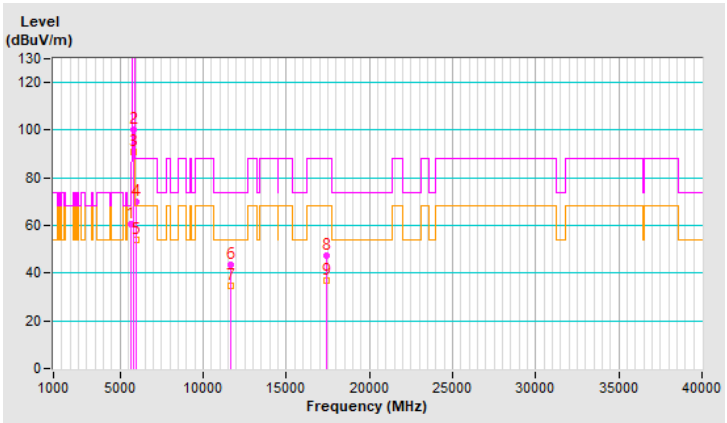


RF Mode	802.11be (EHT160)	Channel	CH 163：5815 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5648.92	60.6 PK	68.2	-7.6	1.10 V	133	55.8	4.8
2	*5815.00	100.3 PK			1.10 V	133	95.2	5.1
3	*5815.00	91.0 AV			1.10 V	133	85.9	5.1
4	#5948.68	70.0 PK	88.2	-18.2	1.10 V	133	64.8	5.2
5	#5948.68	54.0 AV	68.2	-14.2	1.10 V	133	48.8	5.2
6	11630.00	43.4 PK	74.0	-30.6	1.93 V	279	28.5	14.9
7	11630.00	34.5 AV	54.0	-19.5	1.93 V	279	19.6	14.9
8	#17445.00	47.2 PK	88.2	-41.0	1.69 V	81	27.5	19.7
9	#17445.00	37.1 AV	68.2	-31.1	1.69 V	81	17.4	19.7

Remarks:

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

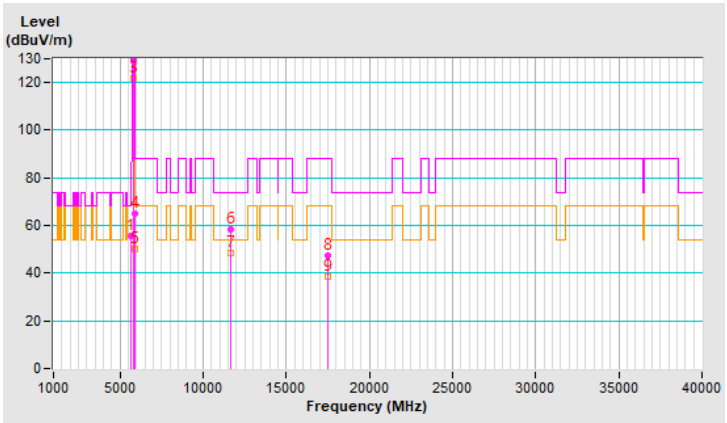


RF Mode	802.11be (EHT) 26-tone RU	Channel	CH 169：5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5639.70	55.8 PK	68.2	-12.4	2.01 H	83	51.1	4.7
2	*5845.00	129.3 PK			2.01 H	83	124.2	5.1
3	*5845.00	121.5 AV			2.01 H	83	116.4	5.1
4	#5931.52	65.2 PK	88.2	-23.0	2.01 H	83	60.1	5.1
5	#5931.52	49.9 AV	68.2	-18.3	2.01 H	83	44.8	5.1
6	11690.00	58.2 PK	74.0	-15.8	1.82 H	88	43.3	14.9
7	11690.00	48.3 AV	54.0	-5.7	1.82 H	88	33.4	14.9
8	#17535.00	47.5 PK	88.2	-40.7	1.37 H	261	27.1	20.4
9	#17535.00	38.4 AV	68.2	-29.8	1.37 H	261	18.0	20.4

Remarks:

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

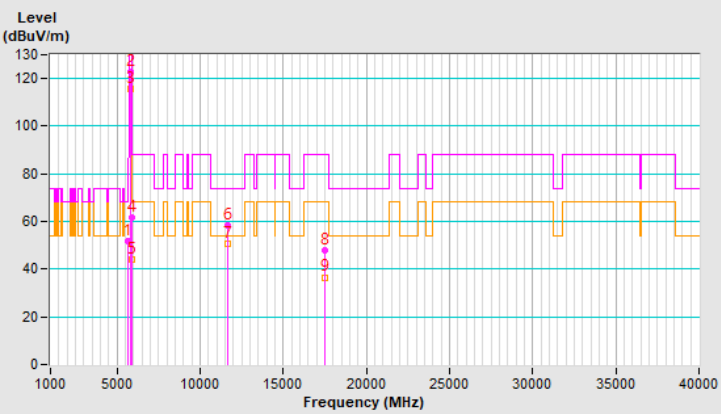


RF Mode	802.11be (EHT) 26-tone RU	Channel	CH 169：5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5645.43	51.8 PK	68.2	-16.4	1.27 V	143	47.0	4.8
2	*5845.00	122.6 PK			1.27 V	143	117.5	5.1
3	*5845.00	115.9 AV			1.27 V	143	110.8	5.1
4	#5930.64	61.5 PK	88.2	-26.7	1.27 V	143	56.4	5.1
5	#5930.64	43.8 AV	68.2	-24.4	1.27 V	143	38.7	5.1
6	11690.00	58.2 PK	74.0	-15.8	2.02 V	58	43.3	14.9
7	11690.00	50.9 AV	54.0	-3.1	2.02 V	58	36.0	14.9
8	#17535.00	47.9 PK	88.2	-40.3	1.57 V	164	27.5	20.4
9	#17535.00	36.6 AV	68.2	-31.6	1.57 V	164	16.2	20.4

Remarks:

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

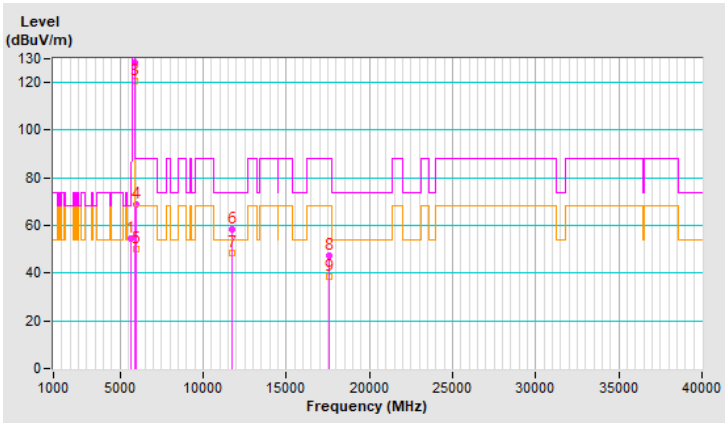


RF Mode	802.11be (EHT) 26-tone RU	Channel	CH 173：5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5644.24	54.5 PK	68.2	-13.7	2.05 H	85	49.7	4.8
2	*5865.00	128.2 PK			2.05 H	85	123.2	5.0
3	*5865.00	120.7 AV			2.05 H	85	115.7	5.0
4	#5937.77	68.8 PK	88.2	-19.4	2.05 H	85	63.7	5.1
5	#5937.77	50.0 AV	68.2	-18.2	2.05 H	85	44.9	5.1
6	11730.00	58.5 PK	74.0	-15.5	1.81 H	79	43.7	14.8
7	11730.00	48.5 AV	54.0	-5.5	1.81 H	79	33.7	14.8
8	#17595.00	47.2 PK	88.2	-41.0	1.36 H	272	26.6	20.6
9	#17595.00	38.3 AV	68.2	-29.9	1.36 H	272	17.7	20.6

Remarks:

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

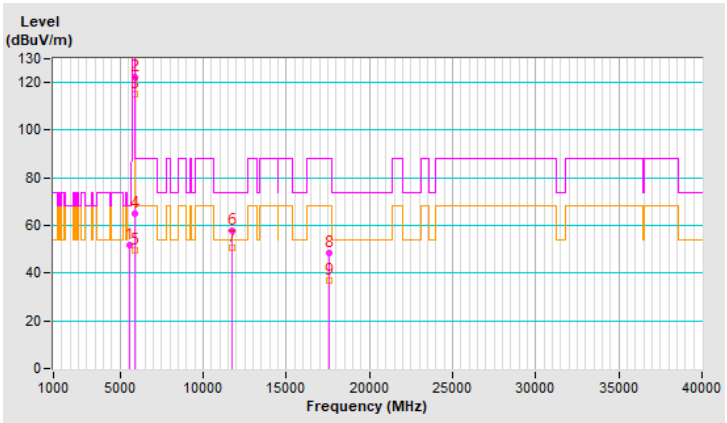


RF Mode	802.11be (EHT) 26-tone RU	Channel	CH 173：5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5616.62	52.0 PK	68.2	-16.2	1.01 V	144	47.4	4.6
2	*5865.00	122.5 PK			1.01 V	144	117.5	5.0
3	*5865.00	115.3 AV			1.01 V	144	110.3	5.0
4	#5924.73	65.1 PK	88.4	-23.3	1.01 V	144	60.0	5.1
5	#5924.73	49.4 AV	68.4	-19.0	1.01 V	144	44.3	5.1
6	11730.00	57.9 PK	74.0	-16.1	2.04 V	58	43.1	14.8
7	11730.00	50.5 AV	54.0	-3.5	2.04 V	58	35.7	14.8
8	#17595.00	48.2 PK	88.2	-40.0	1.55 V	157	27.6	20.6
9	#17595.00	36.9 AV	68.2	-31.3	1.55 V	157	16.3	20.6

Remarks:

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

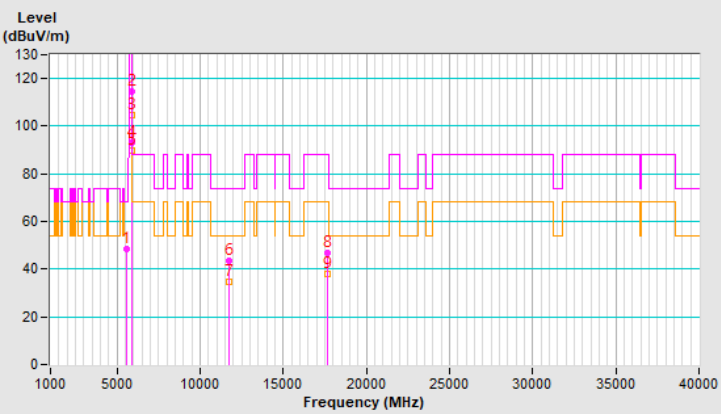


RF Mode	802.11be (EHT) 26-tone RU	Channel	CH 177：5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5583.63	48.2 PK	68.2	-20.0	2.12 H	88	43.8	4.4
2	*5885.00	114.4 PK			2.12 H	88	109.5	4.9
3	*5885.00	104.4 AV			2.12 H	88	99.5	4.9
4	#5895.00	93.2 PK	110.2	-17.0	2.12 H	88	88.3	4.9
5	#5895.00	90.0 AV	90.2	-0.2	2.12 H	88	85.1	4.9
6	11770.00	43.5 PK	74.0	-30.5	1.85 H	102	28.8	14.7
7	11770.00	34.9 AV	54.0	-19.1	1.85 H	102	20.2	14.7
8	#17655.00	46.9 PK	88.2	-41.3	1.39 H	268	25.9	21.0
9	#17655.00	38.0 AV	68.2	-30.2	1.39 H	268	17.0	21.0

Remarks:

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

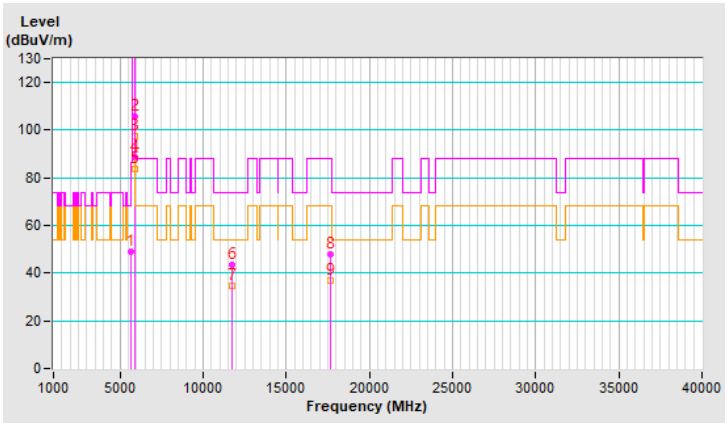


RF Mode	802.11be (EHT) 26-tone RU	Channel	CH 177：5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5642.00	49.2 PK	68.2	-19.0	1.32 V	145	44.5	4.7
2	*5885.00	105.9 PK			1.32 V	145	101.0	4.9
3	*5885.00	97.3 AV			1.32 V	145	92.4	4.9
4	#5895.00	88.7 PK	110.2	-21.5	1.32 V	145	83.8	4.9
5	#5895.00	83.9 AV	90.2	-6.3	1.32 V	145	79.0	4.9
6	11770.00	43.4 PK	74.0	-30.6	1.58 V	107	28.7	14.7
7	11770.00	34.6 AV	54.0	-19.4	1.58 V	107	19.9	14.7
8	#17655.00	47.9 PK	88.2	-40.3	1.57 V	180	26.9	21.0
9	#17655.00	37.1 AV	68.2	-31.1	1.57 V	180	16.1	21.0

Remarks:

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

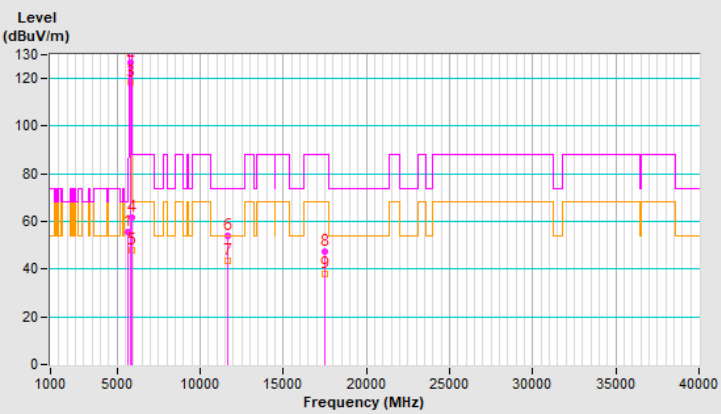


RF Mode	802.11be (EHT) 52-tone RU	Channel	CH 169：5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5631.30	55.8 PK	68.2	-12.4	2.04 H	87	51.1	4.7
2	*5845.00	126.6 PK			2.04 H	87	121.5	5.1
3	*5845.00	118.3 AV			2.04 H	87	113.2	5.1
4	#5930.12	61.7 PK	88.2	-26.5	2.04 H	87	56.6	5.1
5	#5930.12	48.0 AV	68.2	-20.2	2.04 H	87	42.9	5.1
6	11690.00	54.1 PK	74.0	-19.9	1.87 H	81	39.2	14.9
7	11690.00	43.7 AV	54.0	-10.3	1.87 H	81	28.8	14.9
8	#17535.00	47.1 PK	88.2	-41.1	1.41 H	254	26.7	20.4
9	#17535.00	38.0 AV	68.2	-30.2	1.41 H	254	17.6	20.4

Remarks:

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

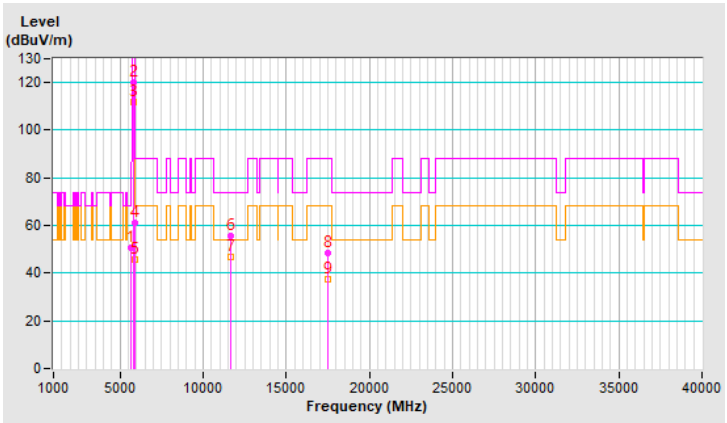


RF Mode	802.11be (EHT) 52-tone RU	Channel	CH 169：5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5626.38	50.5 PK	68.2	-17.7	1.66 V	135	45.8	4.7
2	*5845.00	120.0 PK			1.66 V	135	114.9	5.1
3	*5845.00	111.6 AV			1.66 V	135	106.5	5.1
4	#5925.84	61.0 PK	88.2	-27.2	1.66 V	135	55.9	5.1
5	#5925.84	45.9 AV	68.2	-22.3	1.66 V	135	40.8	5.1
6	11690.00	55.4 PK	74.0	-18.6	2.08 V	69	40.5	14.9
7	11690.00	46.7 AV	54.0	-7.3	2.08 V	69	31.8	14.9
8	#17535.00	48.6 PK	88.2	-39.6	1.58 V	142	28.2	20.4
9	#17535.00	37.2 AV	68.2	-31.0	1.58 V	142	16.8	20.4

Remarks:

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

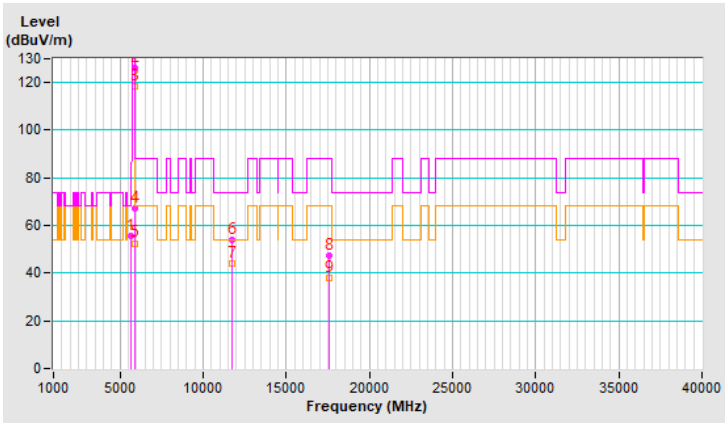


RF Mode	802.11be (EHT) 52-tone RU	Channel	CH 173：5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5647.71	55.8 PK	68.2	-12.4	2.17 H	88	51.0	4.8
2	*5865.00	125.9 PK			2.17 H	88	120.9	5.0
3	*5865.00	118.2 AV			2.17 H	88	113.2	5.0
4	#5933.32	67.3 PK	88.2	-20.9	2.17 H	88	62.2	5.1
5	#5933.32	52.6 AV	68.2	-15.6	2.17 H	88	47.5	5.1
6	11730.00	54.0 PK	74.0	-20.0	1.83 H	69	39.2	14.8
7	11730.00	43.8 AV	54.0	-10.2	1.83 H	69	29.0	14.8
8	#17595.00	47.4 PK	88.2	-40.8	1.37 H	263	26.8	20.6
9	#17595.00	38.1 AV	68.2	-30.1	1.37 H	263	17.5	20.6

Remarks:

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

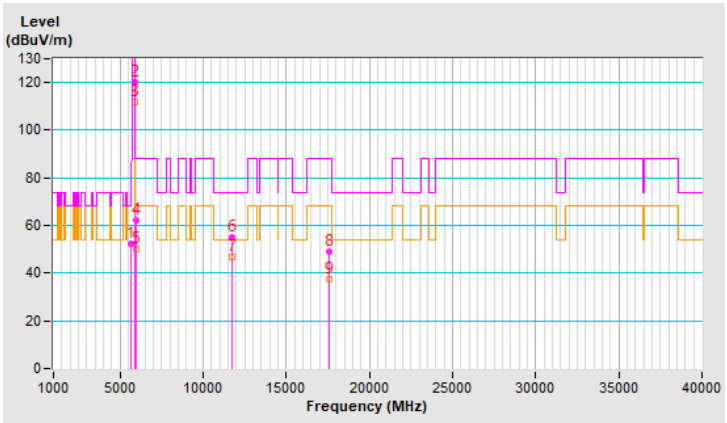


RF Mode	802.11be (EHT) 52-tone RU	Channel	CH 173：5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5623.24	52.5 PK	68.2	-15.7	1.53 V	146	47.8	4.7
2	*5865.00	120.2 PK			1.53 V	146	115.2	5.0
3	*5865.00	111.7 AV			1.53 V	146	106.7	5.0
4	#5934.63	62.1 PK	88.2	-26.1	1.53 V	146	57.0	5.1
5	#5934.63	50.3 AV	68.2	-17.9	1.53 V	146	45.2	5.1
6	11730.00	55.3 PK	74.0	-18.7	2.13 V	75	40.5	14.8
7	11730.00	46.8 AV	54.0	-7.2	2.13 V	75	32.0	14.8
8	#17595.00	49.0 PK	88.2	-39.2	1.54 V	128	28.4	20.6
9	#17595.00	37.6 AV	68.2	-30.6	1.54 V	128	17.0	20.6

Remarks:

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

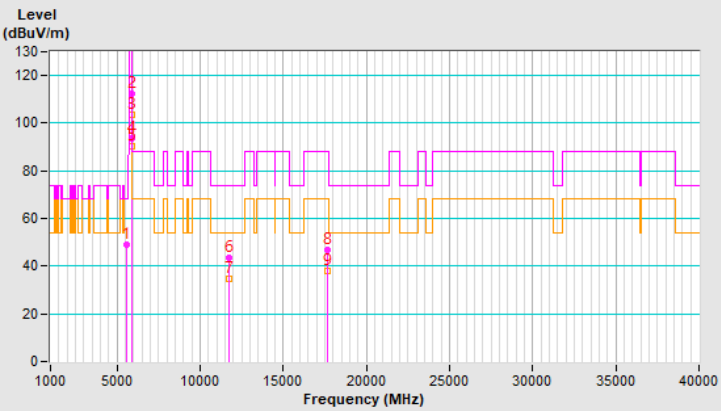


RF Mode	802.11be (EHT) 52-tone RU	Channel	CH 177：5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5589.23	48.9 PK	68.2	-19.3	2.21 H	88	44.5	4.4
2	*5885.00	112.1 PK			2.21 H	88	107.2	4.9
3	*5885.00	103.4 AV			2.21 H	88	98.5	4.9
4	#5895.00	93.6 PK	110.2	-16.6	2.21 H	88	88.7	4.9
5	**#5895.00**	**90.1 AV**	**90.2**	**-0.1**	**2.21 H**	**88**	**85.2**	**4.9**
6	11770.00	43.6 PK	74.0	-30.4	1.89 H	93	28.9	14.7
7	11770.00	34.9 AV	54.0	-19.1	1.89 H	93	20.2	14.7
8	#17655.00	46.7 PK	88.2	-41.5	1.36 H	269	25.7	21.0
9	#17655.00	37.9 AV	68.2	-30.3	1.36 H	269	16.9	21.0

Remarks:

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

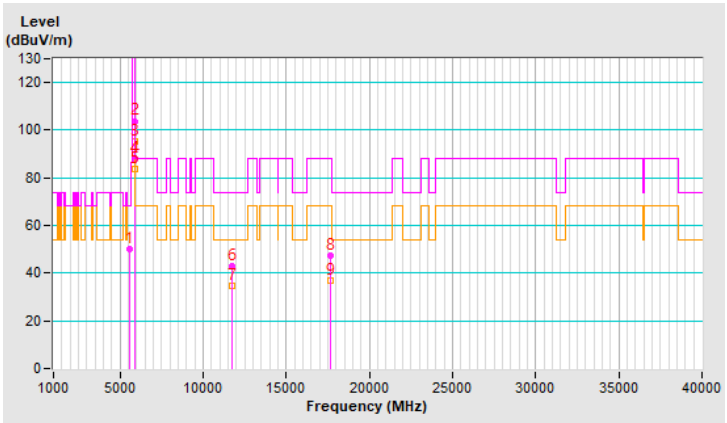


RF Mode	802.11be (EHT) 52-tone RU	Channel	CH 177：5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5573.00	49.9 PK	68.2	-18.3	1.50 V	134	45.5	4.4
2	*5885.00	103.8 PK			1.50 V	134	98.9	4.9
3	*5885.00	95.4 AV			1.50 V	134	90.5	4.9
4	#5895.00	88.0 PK	110.2	-22.2	1.50 V	134	83.1	4.9
5	#5895.00	83.5 AV	90.2	-6.7	1.50 V	134	78.6	4.9
6	11770.00	43.1 PK	74.0	-30.9	1.58 V	99	28.4	14.7
7	11770.00	34.5 AV	54.0	-19.5	1.58 V	99	19.8	14.7
8	#17655.00	47.6 PK	88.2	-40.6	1.53 V	172	26.6	21.0
9	#17655.00	37.0 AV	68.2	-31.2	1.53 V	172	16.0	21.0

Remarks:

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

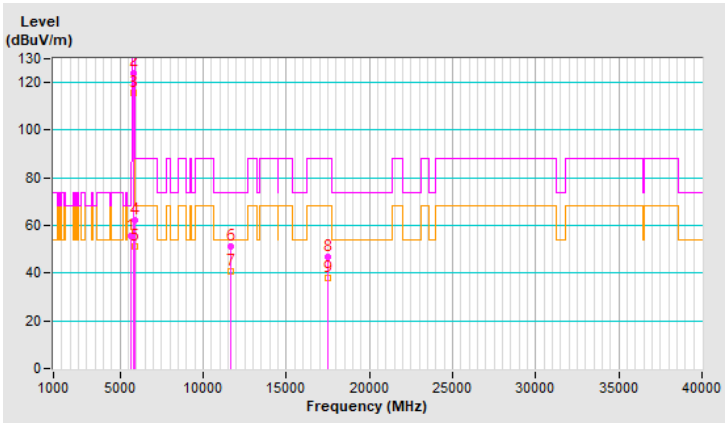


RF Mode	802.11be (EHT) 106-tone RU	Channel	CH 169：5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5626.34	55.6 PK	68.2	-12.6	2.05 H	87	50.9	4.7
2	*5845.00	124.2 PK			2.05 H	87	119.1	5.1
3	*5845.00	115.6 AV			2.05 H	87	110.5	5.1
4	#5914.92	62.2 PK	95.6	-33.4	2.05 H	87	57.2	5.0
5	#5914.92	51.4 AV	75.6	-24.2	2.05 H	87	46.4	5.0
6	11690.00	51.1 PK	74.0	-22.9	1.83 H	84	36.2	14.9
7	11690.00	40.6 AV	54.0	-13.4	1.83 H	84	25.7	14.9
8	#17535.00	46.8 PK	88.2	-41.4	1.41 H	263	26.4	20.4
9	#17535.00	37.8 AV	68.2	-30.4	1.41 H	263	17.4	20.4

Remarks:

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

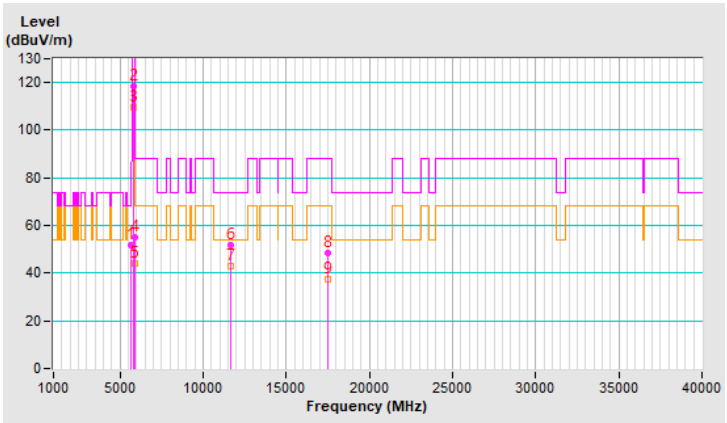


RF Mode	802.11be (EHT) 106-tone RU	Channel	CH 169：5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5645.66	51.8 PK	68.2	-16.4	1.12 V	145	47.0	4.8
2	*5845.00	118.5 PK			1.12 V	145	113.4	5.1
3	*5845.00	109.6 AV			1.12 V	145	104.5	5.1
4	#5928.84	55.3 PK	88.2	-32.9	1.12 V	145	50.2	5.1
5	#5928.84	44.0 AV	68.2	-24.2	1.12 V	145	38.9	5.1
6	11690.00	51.8 PK	74.0	-22.2	2.09 V	85	36.9	14.9
7	11690.00	42.9 AV	54.0	-11.1	2.09 V	85	28.0	14.9
8	#17535.00	48.6 PK	88.2	-39.6	1.52 V	147	28.2	20.4
9	#17535.00	37.2 AV	68.2	-31.0	1.52 V	147	16.8	20.4

Remarks:

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

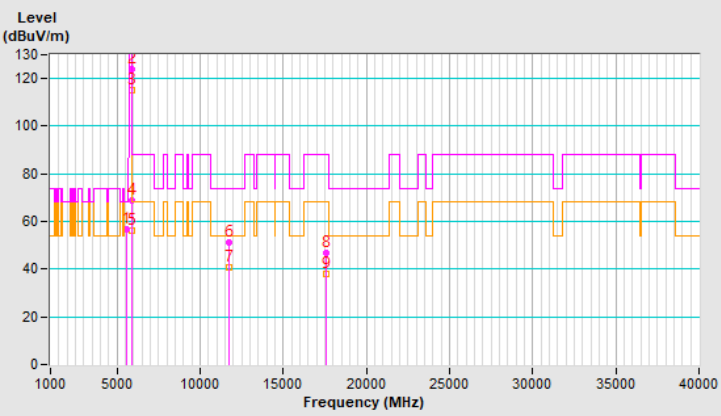


RF Mode	802.11be (EHT) 106-tone RU	Channel	CH 173：5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5617.85	56.5 PK	68.2	-11.7	2.04 H	88	51.9	4.6
2	*5865.00	123.9 PK			2.04 H	88	118.9	5.0
3	*5865.00	115.3 AV			2.04 H	88	110.3	5.0
4	#5918.79	68.6 PK	92.8	-24.2	2.04 H	88	63.6	5.0
5	#5918.79	56.2 AV	72.8	-16.6	2.04 H	88	51.2	5.0
6	11730.00	51.1 PK	74.0	-22.9	1.86 H	99	36.3	14.8
7	11730.00	40.6 AV	54.0	-13.4	1.86 H	99	25.8	14.8
8	#17595.00	46.7 PK	88.2	-41.5	1.37 H	256	26.1	20.6
9	#17595.00	37.8 AV	68.2	-30.4	1.37 H	256	17.2	20.6

Remarks:

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

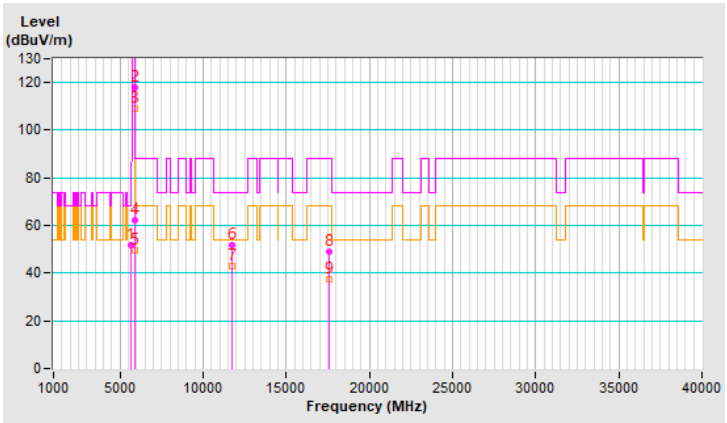


RF Mode	802.11be (EHT) 106-tone RU	Channel	CH 173：5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5641.00	51.9 PK	68.2	-16.3	1.03 V	144	47.2	4.7
2	*5865.00	117.8 PK			1.03 V	144	112.8	5.0
3	*5865.00	109.3 AV			1.03 V	144	104.3	5.0
4	#5925.15	62.3 PK	88.2	-25.9	1.03 V	144	57.2	5.1
5	#5925.15	49.8 AV	68.2	-18.4	1.03 V	144	44.7	5.1
6	11730.00	52.0 PK	74.0	-22.0	2.04 V	78	37.2	14.8
7	11730.00	43.1 AV	54.0	-10.9	2.04 V	78	28.3	14.8
8	#17595.00	48.9 PK	88.2	-39.3	1.57 V	160	28.3	20.6
9	#17595.00	37.5 AV	68.2	-30.7	1.57 V	160	16.9	20.6

Remarks:

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

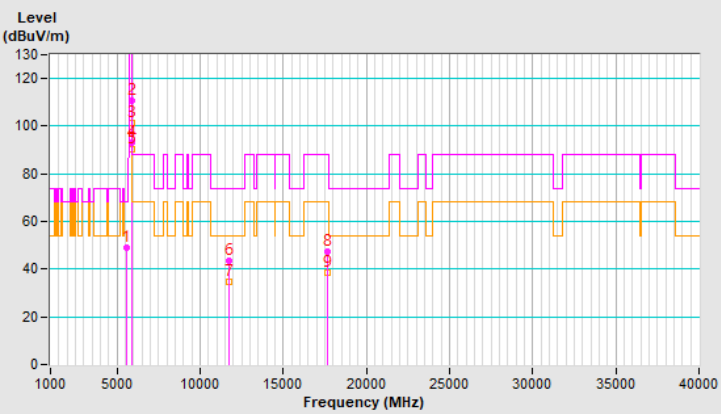


RF Mode	802.11be (EHT) 106-tone RU	**Channel**	CH 177：5885 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5579.76	49.0 PK	68.2	-19.2	2.16 H	85	44.6	4.4
2	*5885.00	110.7 PK			2.16 H	85	105.8	4.9
3	*5885.00	101.4 AV			2.16 H	85	96.5	4.9
4	#5895.00	93.1 PK	110.2	-17.1	2.16 H	85	88.2	4.9
5	**#5895.00**	**90.1 AV**	**90.2**	**-0.1**	**2.16 H**	**85**	**85.2**	**4.9**
6	11770.00	43.5 PK	74.0	-30.5	1.80 H	117	28.8	14.7
7	11770.00	34.6 AV	54.0	-19.4	1.80 H	117	19.9	14.7
8	#17655.00	47.4 PK	88.2	-40.8	1.43 H	263	26.4	21.0
9	#17655.00	38.3 AV	68.2	-29.9	1.43 H	263	17.3	21.0

Remarks:

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

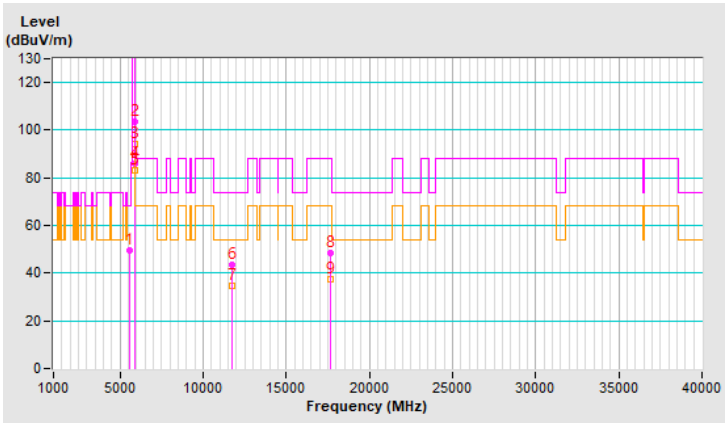


RF Mode	802.11be (EHT) 106-tone RU	Channel	CH 177：5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5565.20	49.5 PK	68.2	-18.7	1.09 V	144	45.1	4.4
2	*5885.00	103.5 PK			1.09 V	144	98.6	4.9
3	*5885.00	94.3 AV			1.09 V	144	89.4	4.9
4	#5895.00	85.8 PK	110.2	-24.4	1.09 V	144	80.9	4.9
5	#5895.00	83.2 AV	90.2	-7.0	1.09 V	144	78.3	4.9
6	11770.00	43.3 PK	74.0	-30.7	1.63 V	109	28.6	14.7
7	11770.00	34.6 AV	54.0	-19.4	1.63 V	109	19.9	14.7
8	#17655.00	48.4 PK	88.2	-39.8	1.56 V	167	27.4	21.0
9	#17655.00	37.3 AV	68.2	-30.9	1.56 V	167	16.3	21.0

Remarks:

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

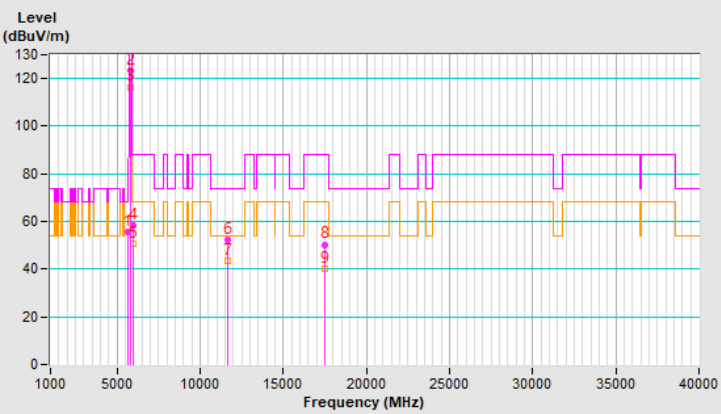


RF Mode	802.11be (EHT) 106+26-tone MRU	Channel	CH 169：5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5641.96	55.8 PK	68.2	-12.4	2.15 H	87	51.1	4.7
2	*5845.00	123.5 PK			2.15 H	87	118.4	5.1
3	*5845.00	116.5 AV			2.15 H	87	111.4	5.1
4	#5934.56	58.2 PK	88.2	-30.0	2.15 H	87	53.1	5.1
5	#5934.56	50.5 AV	68.2	-17.7	2.15 H	87	45.4	5.1
6	11690.00	52.4 PK	74.0	-21.6	1.85 H	85	37.5	14.9
7	11690.00	43.5 AV	54.0	-10.5	1.85 H	85	28.6	14.9
8	#17535.00	50.4 PK	88.2	-37.8	1.38 H	211	30.0	20.4
9	#17535.00	40.3 AV	68.2	-27.9	1.38 H	211	19.9	20.4

Remarks:

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

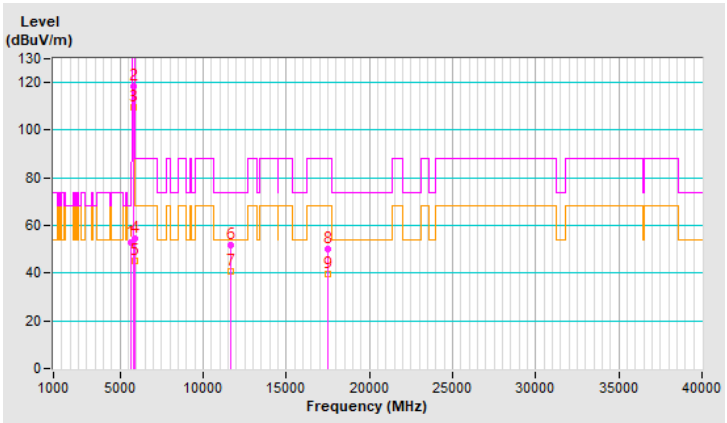


RF Mode	802.11be (EHT) 106+26-tone MRU	Channel	CH 169：5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5647.00	52.7 PK	68.2	-15.5	1.12 V	143	47.9	4.8
2	*5845.00	118.3 PK			1.12 V	143	113.2	5.1
3	*5845.00	109.8 AV			1.12 V	143	104.7	5.1
4	#5927.50	54.7 PK	88.2	-33.5	1.12 V	143	49.6	5.1
5	#5927.50	45.3 AV	68.2	-22.9	1.12 V	143	40.2	5.1
6	11690.00	51.6 PK	74.0	-22.4	1.54 V	132	36.7	14.9
7	11690.00	40.8 AV	54.0	-13.2	1.54 V	132	25.9	14.9
8	#17535.00	49.9 PK	88.2	-38.3	1.68 V	163	29.5	20.4
9	#17535.00	39.7 AV	68.2	-28.5	1.68 V	163	19.3	20.4

Remarks:

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

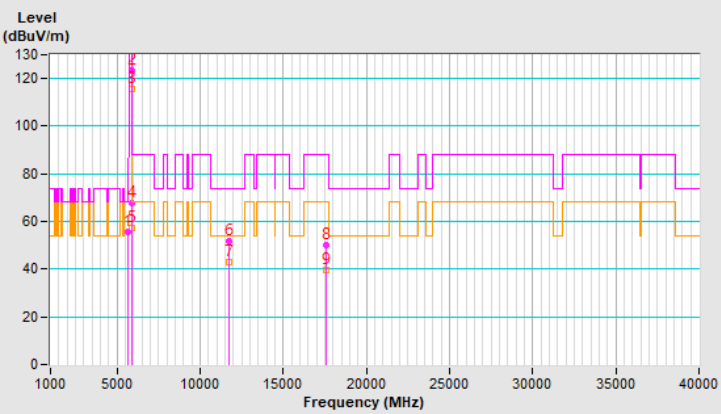


RF Mode	802.11be (EHT) 106+26-tone MRU	Channel	CH 173：5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5648.10	55.5 PK	68.2	-12.7	2.03 H	85	50.7	4.8
2	*5865.00	123.3 PK			2.03 H	85	118.3	5.0
3	*5865.00	115.7 AV			2.03 H	85	110.7	5.0
4	#5917.65	67.9 PK	93.6	-25.7	2.03 H	85	62.9	5.0
5	#5917.65	57.1 AV	73.6	-16.5	2.03 H	85	52.1	5.0
6	11730.00	51.9 PK	74.0	-22.1	1.81 H	96	37.1	14.8
7	11730.00	43.0 AV	54.0	-11.0	1.81 H	96	28.2	14.8
8	#17595.00	50.2 PK	88.2	-38.0	1.33 H	207	29.6	20.6
9	#17595.00	39.8 AV	68.2	-28.4	1.33 H	207	19.2	20.6

Remarks:

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

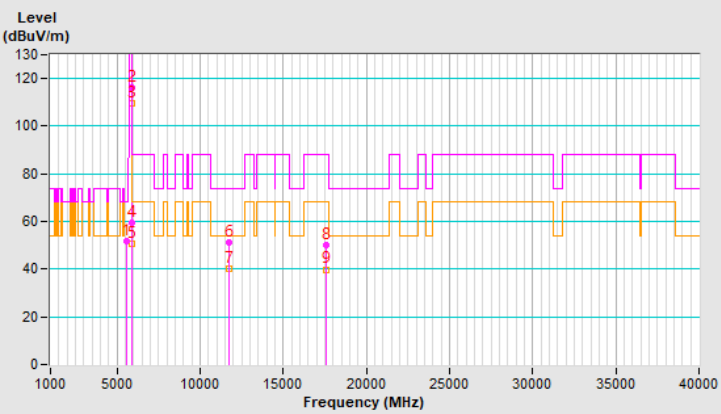


RF Mode	802.11be (EHT) 106+26-tone MRU	Channel	CH 173：5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5603.94	51.6 PK	68.2	-16.6	1.02 V	146	47.0	4.6
2	*5865.00	116.3 PK			1.02 V	146	111.3	5.0
3	*5865.00	109.5 AV			1.02 V	146	104.5	5.0
4	#5924.92	59.6 PK	88.3	-28.7	1.02 V	146	54.5	5.1
5	#5924.92	50.9 AV	68.3	-17.4	1.02 V	146	45.8	5.1
6	11730.00	51.3 PK	74.0	-22.7	1.60 V	136	36.5	14.8
7	11730.00	40.3 AV	54.0	-13.7	1.60 V	136	25.5	14.8
8	#17595.00	49.9 PK	88.2	-38.3	1.68 V	150	29.3	20.6
9	#17595.00	39.9 AV	68.2	-28.3	1.68 V	150	19.3	20.6

Remarks:

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

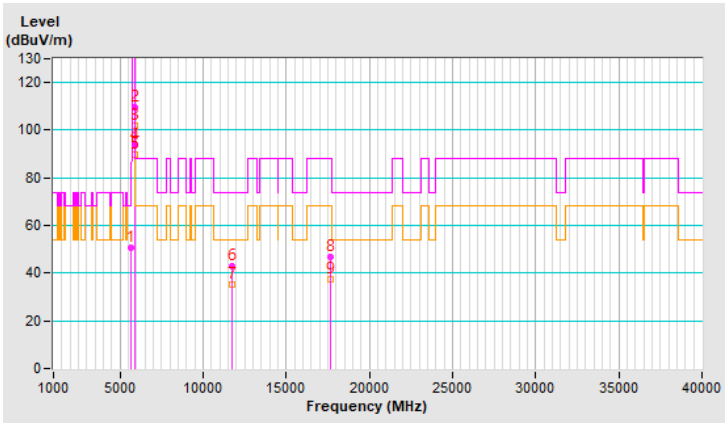


RF Mode	802.11be (EHT) 106+26-tone MRU	Channel	CH 177：5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5643.00	50.8 PK	68.2	-17.4	2.09 H	87	46.0	4.8
2	*5885.00	109.7 PK			2.09 H	87	104.8	4.9
3	*5885.00	101.7 AV			2.09 H	87	96.8	4.9
4	#5895.00	93.8 PK	110.2	-16.4	2.09 H	87	88.9	4.9
5	#5895.00	89.8 AV	90.2	-0.4	2.09 H	87	84.9	4.9
6	11770.00	43.0 PK	74.0	-31.0	1.90 H	72	28.3	14.7
7	11770.00	35.1 AV	54.0	-18.9	1.90 H	72	20.4	14.7
8	#17655.00	47.0 PK	88.2	-41.2	1.43 H	227	26.0	21.0
9	#17655.00	37.5 AV	68.2	-30.7	1.43 H	227	16.5	21.0

Remarks:

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

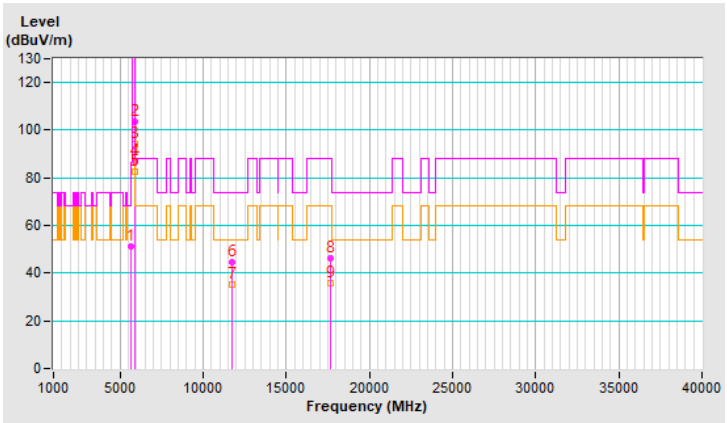


RF Mode	802.11be (EHT) 106+26-tone MRU	Channel	CH 177：5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5650.00	51.3 PK	68.2	-16.9	1.17 V	146	46.5	4.8
2	*5885.00	103.7 PK			1.17 V	146	98.8	4.9
3	*5885.00	94.3 AV			1.17 V	146	89.4	4.9
4	#5895.00	86.9 PK	110.2	-23.3	1.17 V	146	82.0	4.9
5	#5895.00	82.8 AV	90.2	-7.4	1.17 V	146	77.9	4.9
6	11770.00	44.4 PK	74.0	-29.6	1.68 V	116	29.7	14.7
7	11770.00	35.2 AV	54.0	-18.8	1.68 V	116	20.5	14.7
8	#17655.00	46.2 PK	88.2	-42.0	1.65 V	191	25.2	21.0
9	#17655.00	35.7 AV	68.2	-32.5	1.65 V	191	14.7	21.0

Remarks:

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

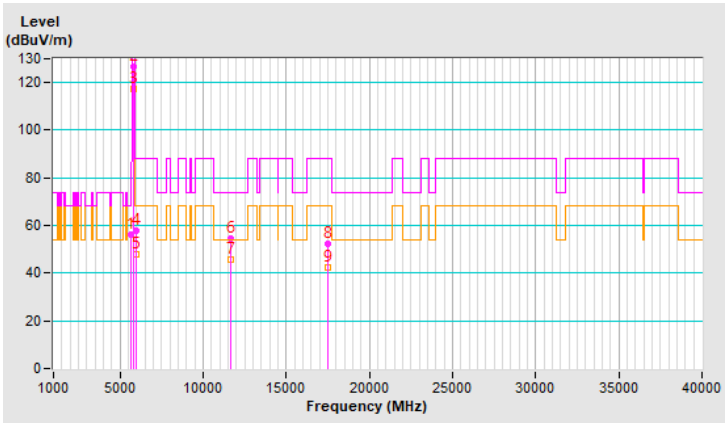


RF Mode	802.11be (EHT) 52+26-tone MRU	Channel	CH 169：5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5637.57	56.3 PK	68.2	-11.9	2.12 H	86	51.6	4.7
2	*5845.00	126.6 PK			2.12 H	86	121.5	5.1
3	*5845.00	117.4 AV			2.12 H	86	112.3	5.1
4	#5940.90	57.9 PK	88.2	-30.3	2.12 H	86	52.7	5.2
5	#5940.90	47.7 AV	68.2	-20.5	2.12 H	86	42.5	5.2
6	11690.00	54.7 PK	74.0	-19.3	1.82 H	88	39.8	14.9
7	11690.00	45.5 AV	54.0	-8.5	1.82 H	88	30.6	14.9
8	#17535.00	52.5 PK	88.2	-35.7	1.38 H	196	32.1	20.4
9	#17535.00	42.4 AV	68.2	-25.8	1.38 H	196	22.0	20.4

Remarks:

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

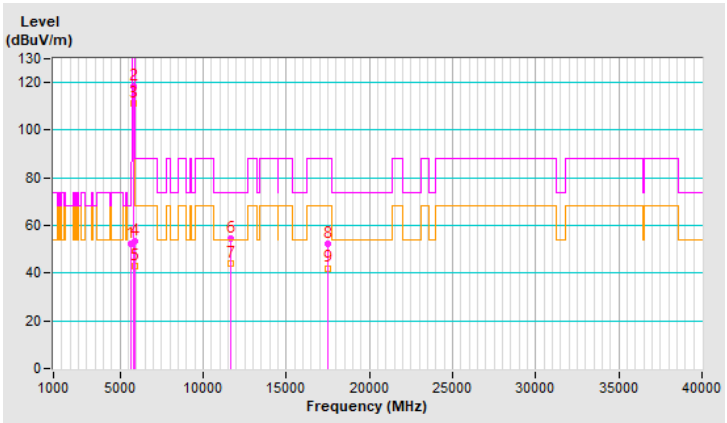


RF Mode	802.11be (EHT) 52+26-tone MRU	Channel	CH 169：5845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5623.72	52.2 PK	68.2	-16.0	1.13 V	144	47.5	4.7
2	*5845.00	118.6 PK			1.13 V	144	113.5	5.1
3	*5845.00	111.1 AV			1.13 V	144	106.0	5.1
4	#5931.88	53.4 PK	88.2	-34.8	1.13 V	144	48.3	5.1
5	#5931.88	43.0 AV	68.2	-25.2	1.13 V	144	37.9	5.1
6	11690.00	54.6 PK	74.0	-19.4	1.50 V	116	39.7	14.9
7	11690.00	44.3 AV	54.0	-9.7	1.50 V	116	29.4	14.9
8	#17535.00	52.2 PK	88.2	-36.0	1.73 V	154	31.8	20.4
9	#17535.00	42.1 AV	68.2	-26.1	1.73 V	154	21.7	20.4

Remarks:

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

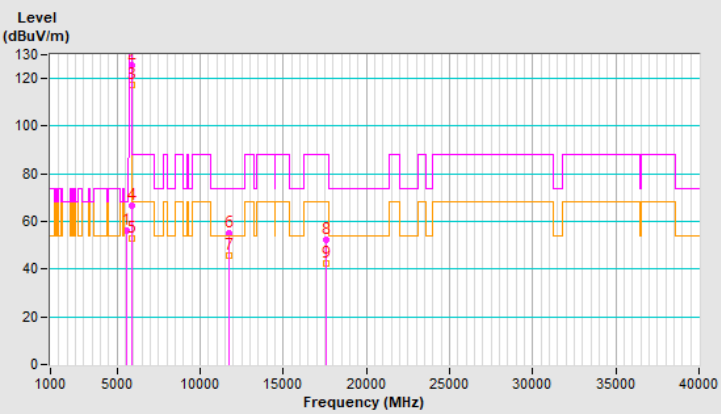


RF Mode	802.11be (EHT) 52+26-tone MRU	Channel	CH 173：5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5612.37	56.2 PK	68.2	-12.0	2.00 H	86	51.6	4.6
2	*5865.00	125.5 PK			2.00 H	86	120.5	5.0
3	*5865.00	117.2 AV			2.00 H	86	112.2	5.0
4	#5925.99	66.6 PK	88.2	-21.6	2.00 H	86	61.5	5.1
5	#5925.99	53.0 AV	68.2	-15.2	2.00 H	86	47.9	5.1
6	11730.00	55.1 PK	74.0	-18.9	1.82 H	101	40.3	14.8
7	11730.00	45.7 AV	54.0	-8.3	1.82 H	101	30.9	14.8
8	#17595.00	52.2 PK	88.2	-36.0	1.35 H	190	31.6	20.6
9	#17595.00	42.4 AV	68.2	-25.8	1.35 H	190	21.8	20.6

Remarks:

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

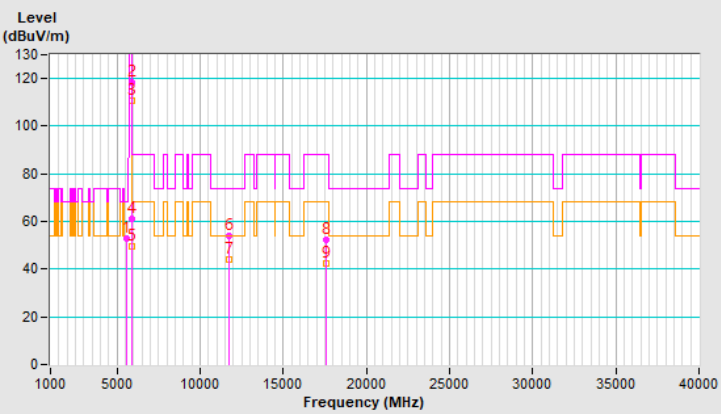


RF Mode	802.11be (EHT) 52+26-tone MRU	Channel	CH 173：5865 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5573.65	53.1 PK	68.2	-15.1	1.00 V	146	48.7	4.4
2	*5865.00	118.6 PK			1.00 V	146	113.6	5.0
3	*5865.00	110.9 AV			1.00 V	146	105.9	5.0
4	#5925.58	61.2 PK	88.2	-27.0	1.00 V	146	56.1	5.1
5	#5925.58	49.5 AV	68.2	-18.7	1.00 V	146	44.4	5.1
6	11730.00	54.2 PK	74.0	-19.8	1.49 V	129	39.4	14.8
7	11730.00	44.0 AV	54.0	-10.0	1.49 V	129	29.2	14.8
8	#17595.00	52.3 PK	88.2	-35.9	1.74 V	142	31.7	20.6
9	#17595.00	42.4 AV	68.2	-25.8	1.74 V	142	21.8	20.6

Remarks:

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

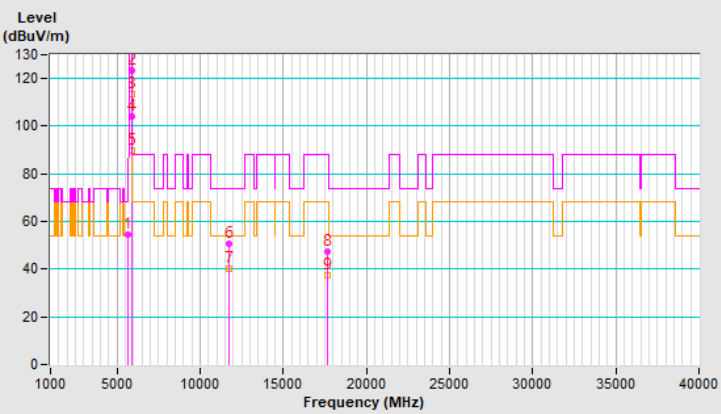


RF Mode	802.11be (EHT) 52+26-tone MRU	Channel	CH 177：5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5627.10	54.5 PK	68.2	-13.7	1.95 H	86	49.8	4.7
2	*5885.00	123.5 PK			1.95 H	86	118.6	4.9
3	*5885.00	113.6 AV			1.95 H	86	108.7	4.9
4	#5895.00	104.2 PK	110.2	-6.0	1.95 H	86	99.3	4.9
5	#5895.00	89.8 AV	90.2	-0.4	1.95 H	86	84.9	4.9
6	11770.00	50.6 PK	74.0	-23.4	1.84 H	91	35.9	14.7
7	11770.00	40.1 AV	54.0	-13.9	1.84 H	91	25.4	14.7
8	#17655.00	47.4 PK	88.2	-40.8	1.32 H	215	26.4	21.0
9	#17655.00	37.3 AV	68.2	-30.9	1.32 H	215	16.3	21.0

Remarks:

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

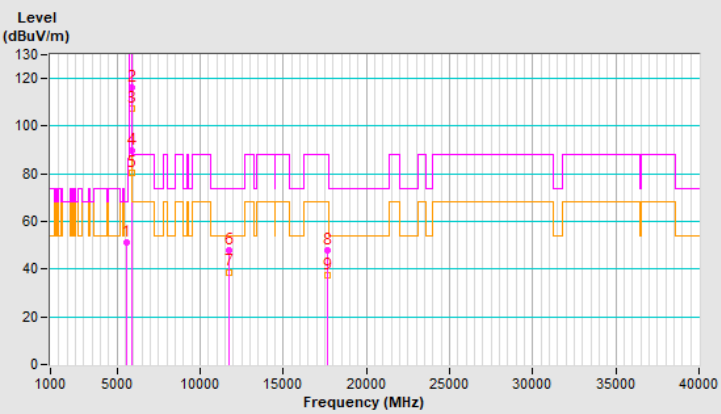


RF Mode	802.11be (EHT) 52+26-tone MRU	Channel	CH 177：5885 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5569.60	51.2 PK	68.2	-17.0	1.07 V	147	46.8	4.4
2	*5885.00	116.2 PK			1.07 V	147	111.3	4.9
3	*5885.00	107.3 AV			1.07 V	147	102.4	4.9
4	#5895.00	89.6 PK	110.2	-20.6	1.07 V	147	84.7	4.9
5	#5895.00	80.3 AV	90.2	-9.9	1.07 V	147	75.4	4.9
6	11770.00	48.0 PK	74.0	-26.0	1.61 V	124	33.3	14.7
7	11770.00	38.8 AV	54.0	-15.2	1.61 V	124	24.1	14.7
8	#17655.00	48.0 PK	88.2	-40.2	1.57 V	153	27.0	21.0
9	#17655.00	37.2 AV	68.2	-31.0	1.57 V	153	16.2	21.0

Remarks:

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

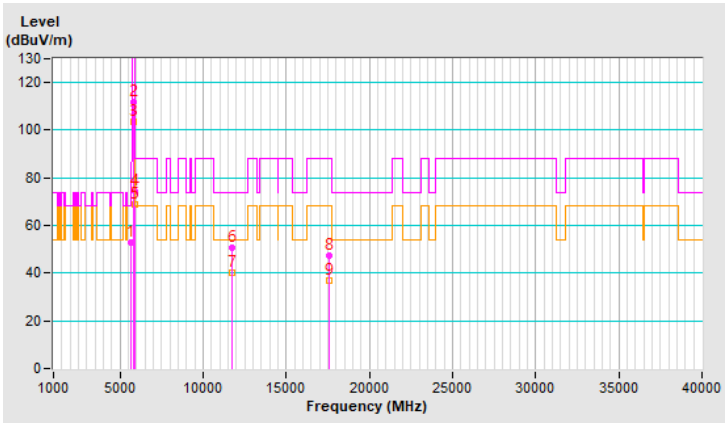


RF Mode	802.11be (EHT) 484+242-tone MRU	Channel	CH 171：5855 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5641.91	52.9 PK	68.2	-15.3	2.17 H	86	48.2	4.7
2	*5855.00	111.9 PK			2.17 H	86	106.8	5.1
3	*5855.00	103.4 AV			2.17 H	86	98.3	5.1
4	#5924.37	74.1 PK	88.7	-14.6	2.17 H	86	69.0	5.1
5	**#5924.37**	**68.6 AV**	**68.7**	**-0.1**	**2.17 H**	**86**	**63.5**	**5.1**
6	11710.00	50.9 PK	74.0	-23.1	1.85 H	89	36.1	14.8
7	11710.00	40.4 AV	54.0	-13.6	1.85 H	89	25.6	14.8
8	#17565.00	47.3 PK	88.2	-40.9	1.38 H	206	26.8	20.5
9	#17565.00	37.1 AV	68.2	-31.1	1.38 H	206	16.6	20.5

Remarks:

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

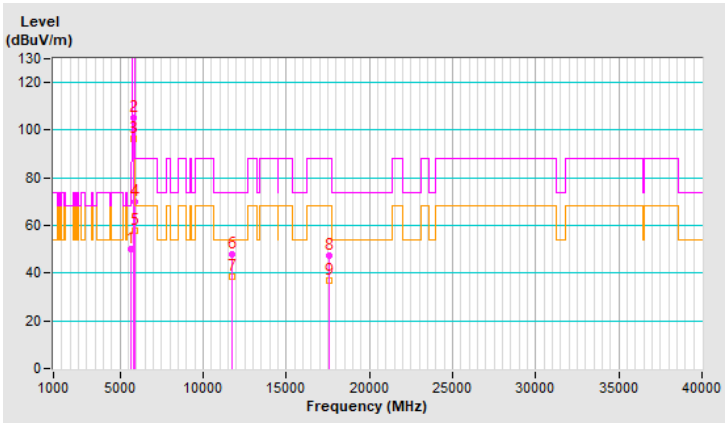


RF Mode	802.11be (EHT) 484+242-tone MRU	Channel	CH 171：5855 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5644.83	50.0 PK	68.2	-18.2	1.26 V	145	45.2	4.8
2	*5855.00	105.1 PK			1.26 V	145	100.0	5.1
3	*5855.00	96.3 AV			1.26 V	145	91.2	5.1
4	#5924.89	69.7 PK	88.3	-18.6	1.26 V	145	64.6	5.1
5	#5924.89	57.8 AV	68.3	-10.5	1.26 V	145	52.7	5.1
6	11710.00	47.8 PK	74.0	-26.2	1.58 V	119	33.0	14.8
7	11710.00	38.4 AV	54.0	-15.6	1.58 V	119	23.6	14.8
8	#17565.00	47.6 PK	88.2	-40.6	1.63 V	168	27.1	20.5
9	#17565.00	36.7 AV	68.2	-31.5	1.63 V	168	16.2	20.5

Remarks:

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

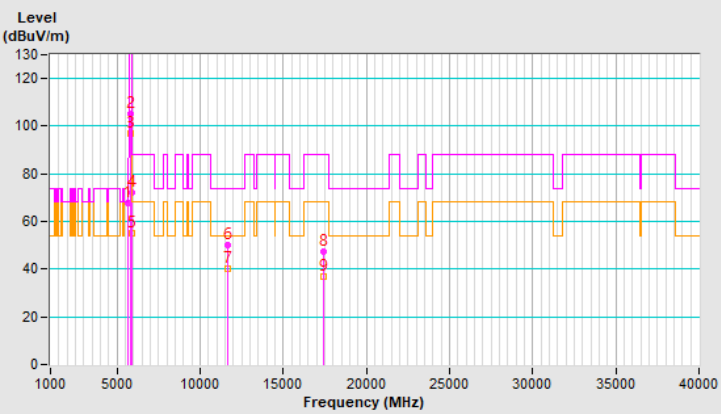


RF Mode	802.11be (EHT) 996+484-tone MRU	Channel	CH 163：5815 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5647.37	67.7 PK	68.2	-0.5	2.01 H	88	62.9	4.8
2	*5815.00	105.2 PK			2.01 H	88	100.1	5.1
3	*5815.00	96.7 AV			2.01 H	88	91.6	5.1
4	#5923.28	72.0 PK	89.5	-17.5	2.01 H	88	66.9	5.1
5	#5923.28	54.9 AV	69.5	-14.6	2.01 H	88	49.8	5.1
6	11630.00	50.3 PK	74.0	-23.7	1.80 H	104	35.4	14.9
7	11630.00	40.0 AV	54.0	-14.0	1.80 H	104	25.1	14.9
8	#17445.00	47.1 PK	88.2	-41.1	1.41 H	205	27.4	19.7
9	#17445.00	36.8 AV	68.2	-31.4	1.41 H	205	17.1	19.7

Remarks:

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

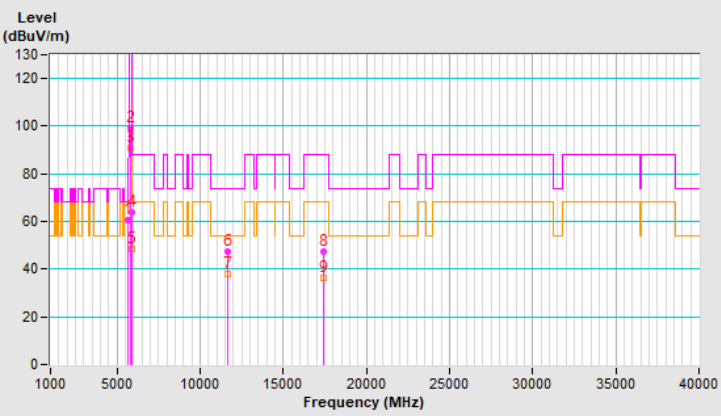


RF Mode	802.11be (EHT) 996+484-tone MRU	Channel	CH 163：5815 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5644.76	60.8 PK	68.2	-7.4	1.17 V	145	56.0	4.8
2	*5815.00	99.2 PK			1.17 V	145	94.1	5.1
3	*5815.00	90.8 AV			1.17 V	145	85.7	5.1
4	#5924.47	64.0 PK	88.6	-24.6	1.17 V	145	58.9	5.1
5	#5924.47	48.3 AV	68.6	-20.3	1.17 V	145	43.2	5.1
6	11630.00	47.1 PK	74.0	-26.9	1.63 V	110	32.2	14.9
7	11630.00	37.9 AV	54.0	-16.1	1.63 V	110	23.0	14.9
8	#17445.00	47.6 PK	88.2	-40.6	1.67 V	176	27.9	19.7
9	#17445.00	36.5 AV	68.2	-31.7	1.67 V	176	16.8	19.7

Remarks:

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

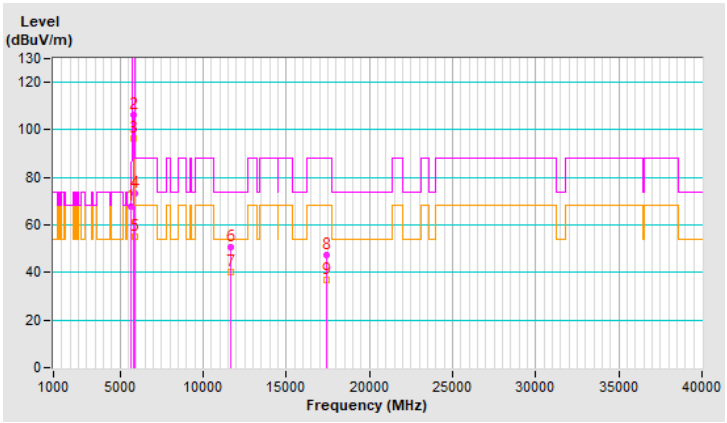


RF Mode	802.11be (EHT) 996+484+242-tone MRU	**Channel**	CH 163：5815 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5638.00	67.9 PK	68.2	-0.3	2.07 H	88	63.2	4.7
2	*5815.00	106.1 PK			2.07 H	88	101.0	5.1
3	*5815.00	96.2 AV			2.07 H	88	91.1	5.1
4	#5933.40	73.3 PK	88.2	-14.9	2.07 H	88	68.2	5.1
5	#5933.40	55.0 AV	68.2	-13.2	2.07 H	88	49.9	5.1
6	11630.00	50.7 PK	74.0	-23.3	1.81 H	94	35.8	14.9
7	11630.00	40.1 AV	54.0	-13.9	1.81 H	94	25.2	14.9
8	#17445.00	47.1 PK	88.2	-41.1	1.35 H	196	27.4	19.7
9	#17445.00	37.0 AV	68.2	-31.2	1.35 H	196	17.3	19.7

Remarks:

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

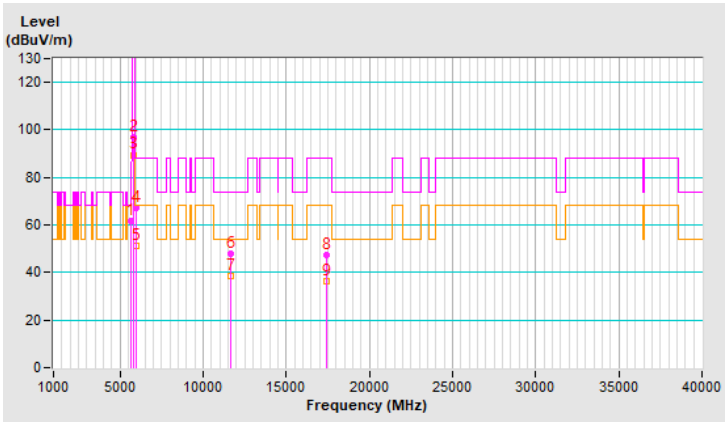


RF Mode	802.11be (EHT) 996+484+242-tone MRU	**Channel**	CH 163：5815 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 65% RH
Tested By	Tom Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	#5649.65	61.5 PK	68.2	-6.7	1.36 V	147	56.7	4.8
2	*5815.00	97.0 PK			1.36 V	147	91.9	5.1
3	*5815.00	89.5 AV			1.36 V	147	84.4	5.1
4	#5940.81	67.0 PK	88.2	-21.2	1.36 V	147	61.8	5.2
5	#5940.81	51.0 AV	68.2	-17.2	1.36 V	147	45.8	5.2
6	11630.00	47.9 PK	74.0	-26.1	1.58 V	116	33.0	14.9
7	11630.00	38.4 AV	54.0	-15.6	1.58 V	116	23.5	14.9
8	#17445.00	47.6 PK	88.2	-40.6	1.57 V	178	27.9	19.7
9	#17445.00	36.5 AV	68.2	-31.7	1.57 V	178	16.8	19.7

Remarks:

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

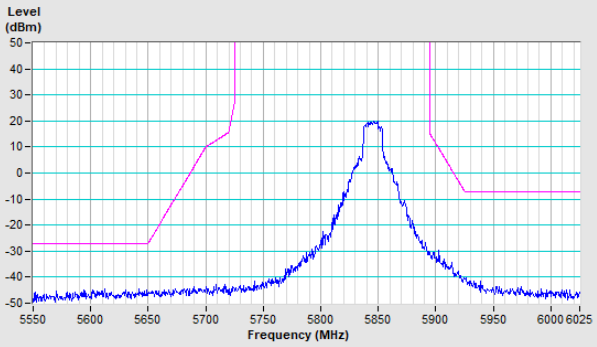


Plot of Band Edge 1TX

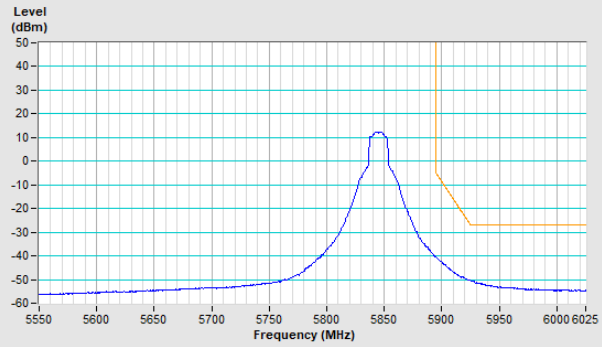
Frequency Range	5.5 GHz ~ 6.025 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (RMS) RB = 1 MHz, VB = 3 MHz

802.11a Channel 169

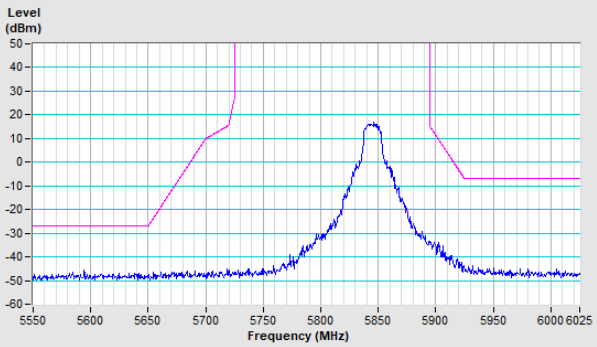
Horizontal (Peak)



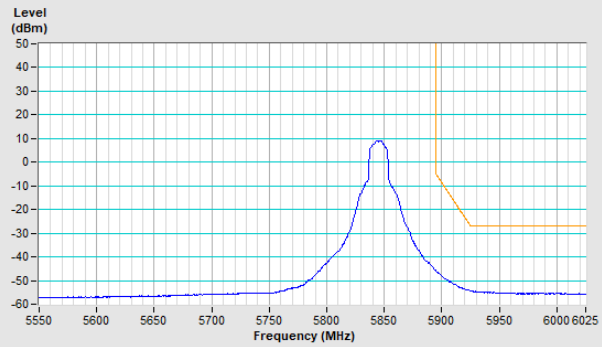
Horizontal (Average)



Vertical (Peak)

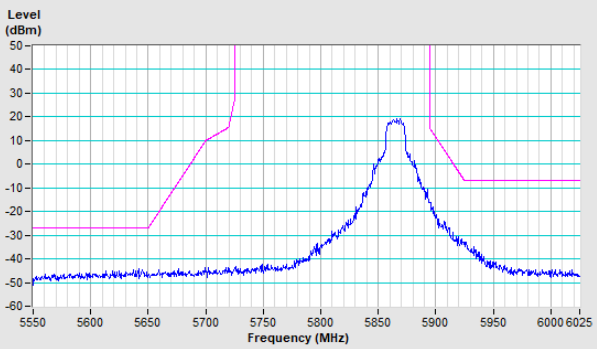


Vertical (Average)

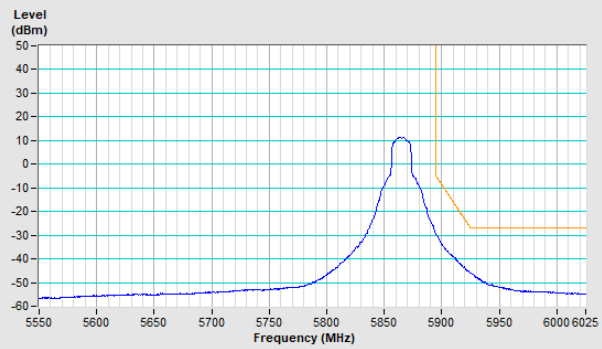


802.11a Channel 173

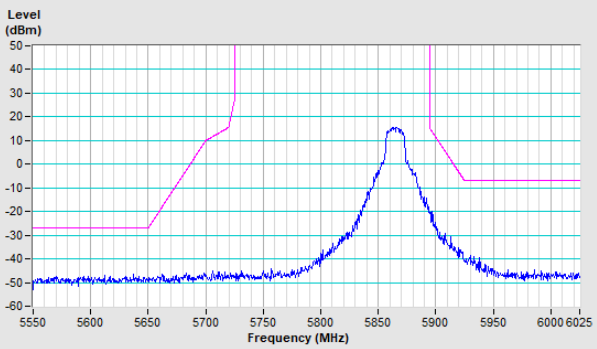
Horizontal (Peak)



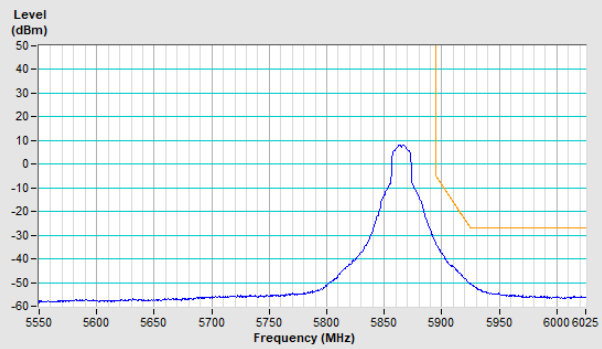
Horizontal (Average)

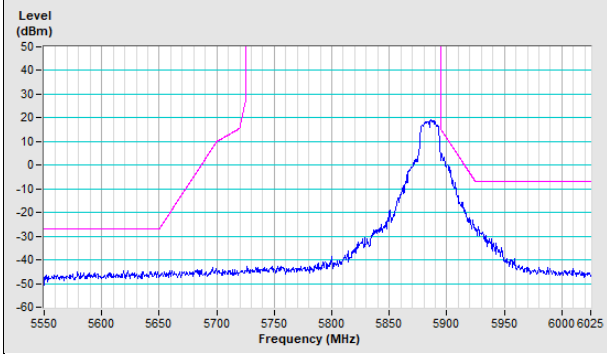
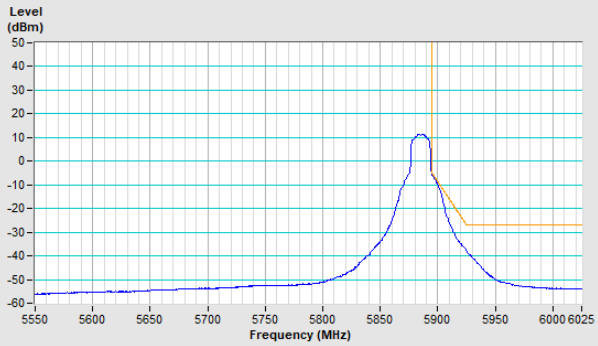
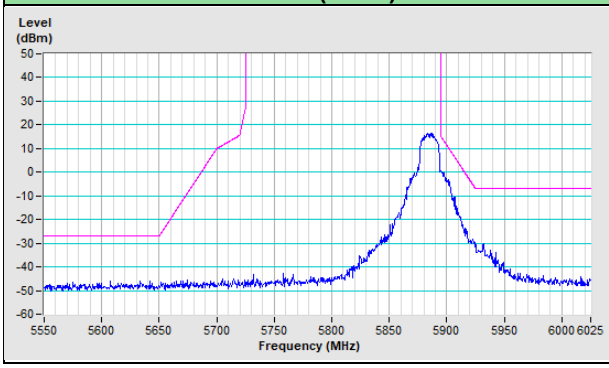
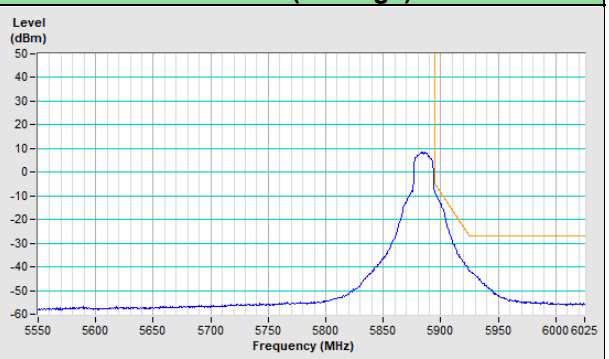


Vertical (Peak)



Vertical (Average)

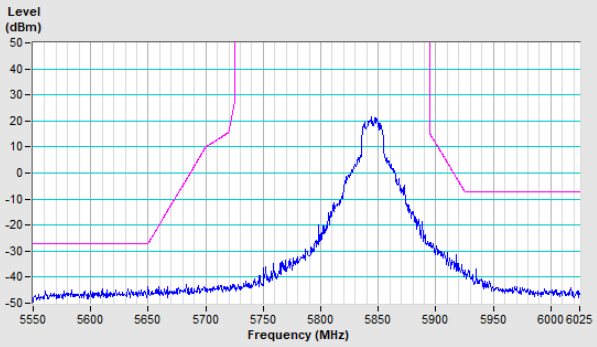


802.11a Channel 177	
Horizontal (Peak)	Horizontal (Average)
	
Vertical (Peak)	Vertical (Average)
	

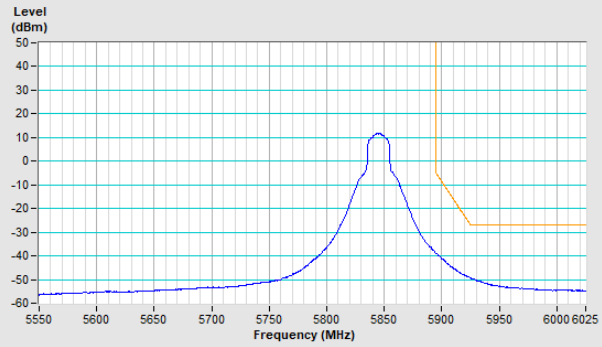
Frequency Range	5.5 GHz ~ 6.025 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (RMS) RB = 1 MHz, VB = 3 MHz

802.11ax (HE20) Channel 169

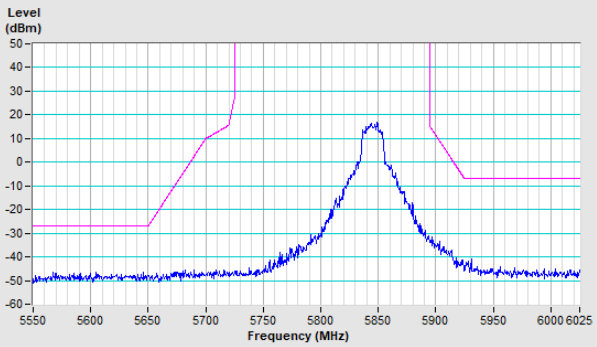
Horizontal (Peak)



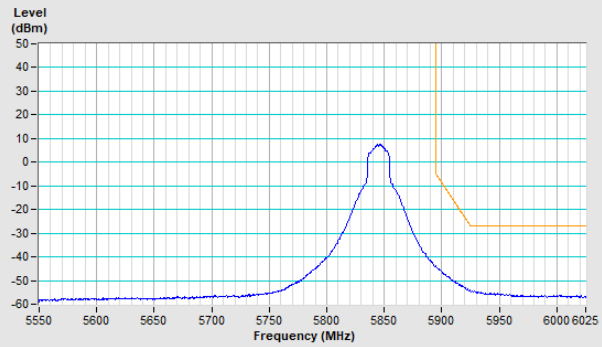
Horizontal (Average)



Vertical (Peak)

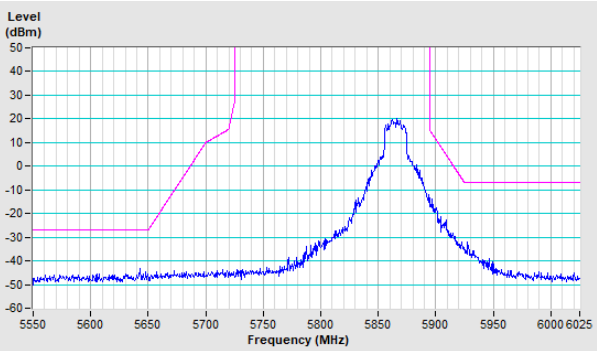


Vertical (Average)

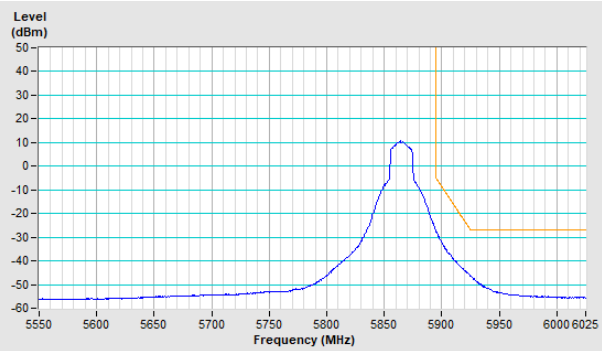


802.11ax (HE20) Channel 173

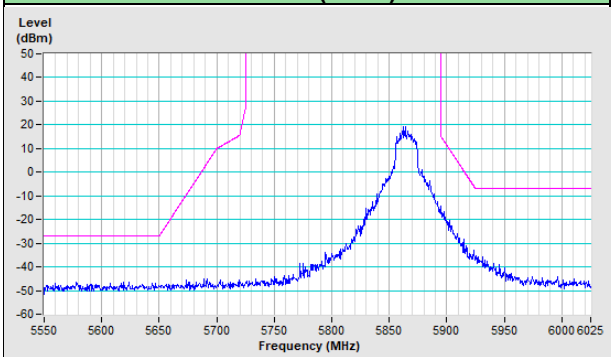
Horizontal (Peak)



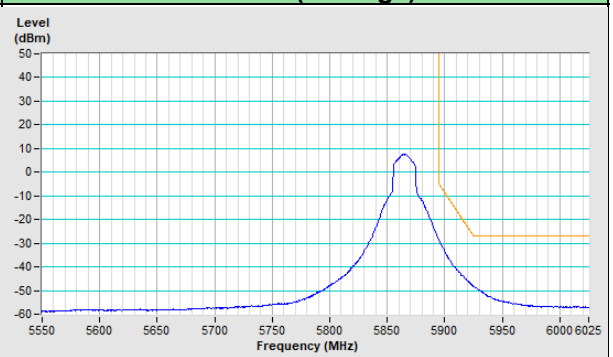
Horizontal (Average)

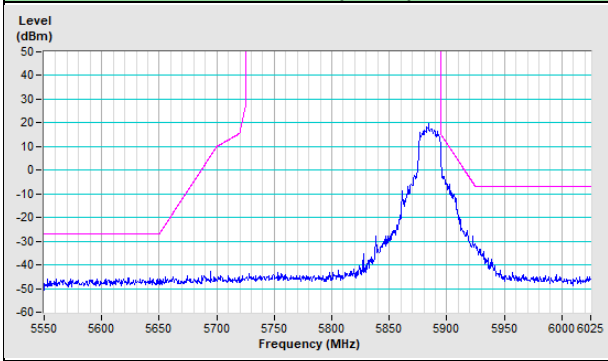
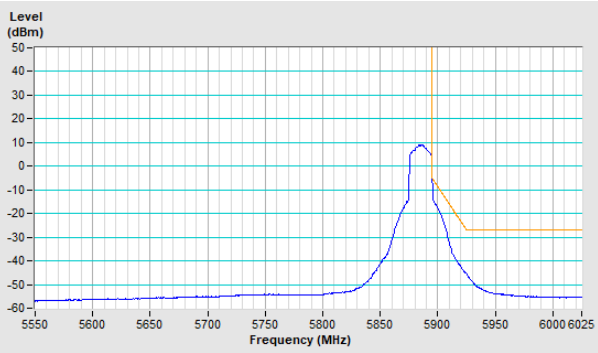
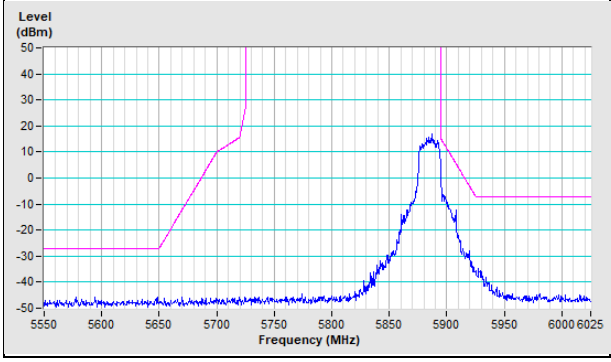
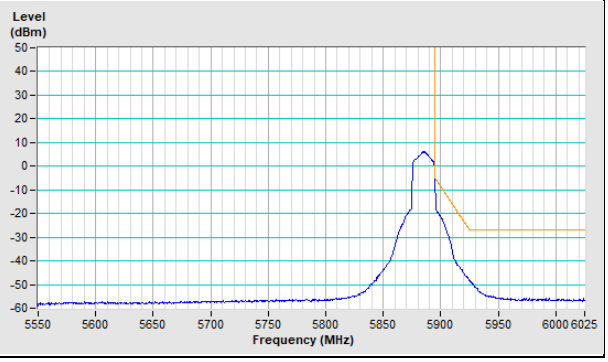


Vertical (Peak)



Vertical (Average)

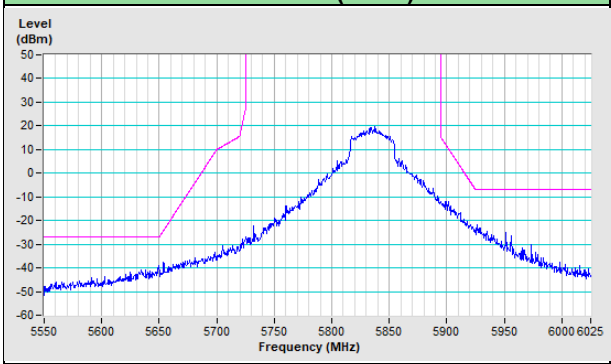


802.11ax (HE20) Channel 177	
Horizontal (Peak)	Horizontal (Average)
	
Vertical (Peak)	Vertical (Average)
	

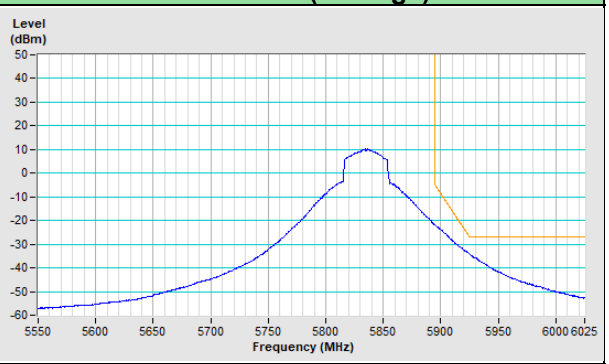
Frequency Range	5.5 GHz ~ 6.025 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (RMS) RB = 1 MHz, VB = 3 MHz

802.11ax (HE40) Channel 167

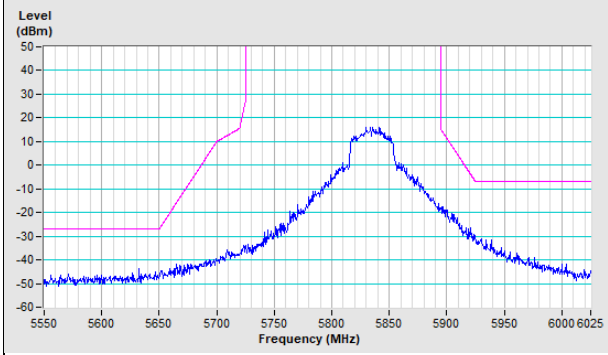
Horizontal (Peak)



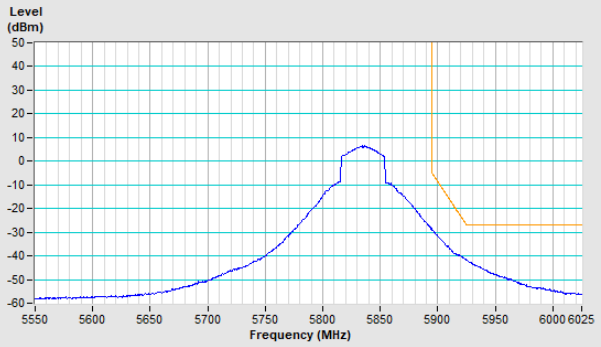
Horizontal (Average)



Vertical (Peak)

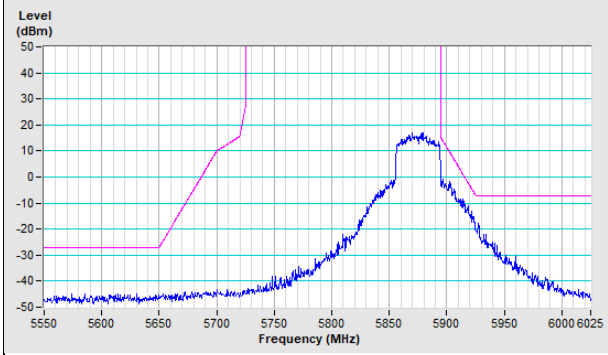


Vertical (Average)

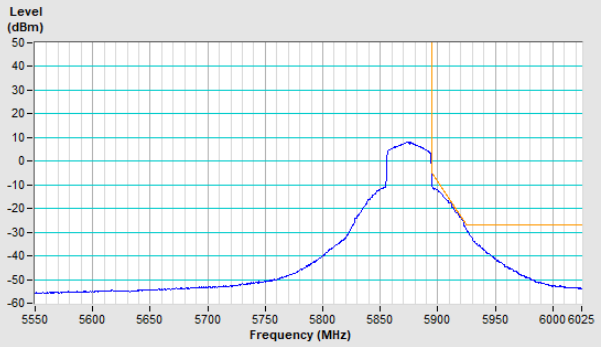


802.11ax (HE40) Channel 175

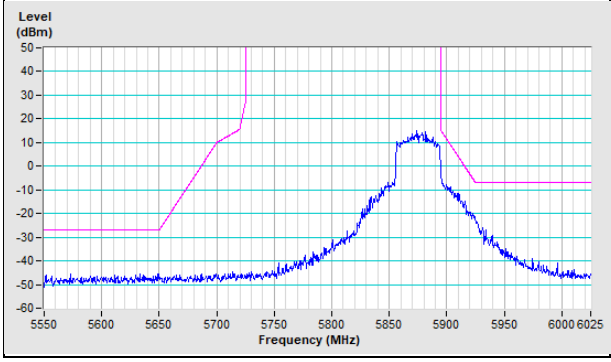
Horizontal (Peak)



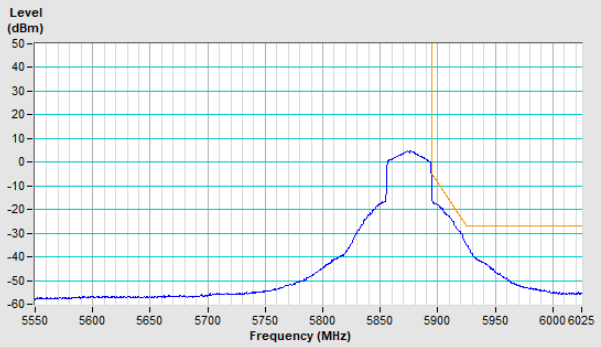
Horizontal (Average)



Vertical (Peak)



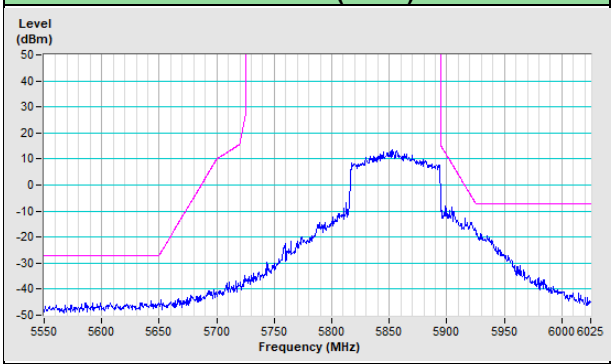
Vertical (Average)



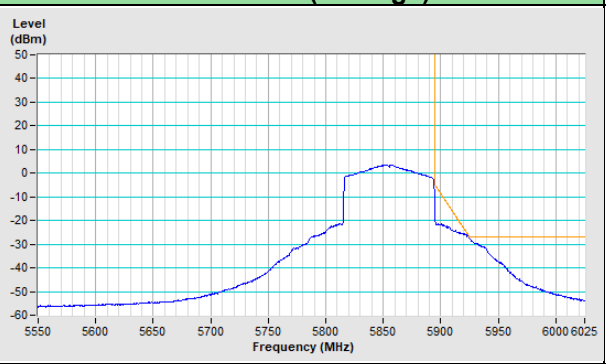
Frequency Range	5.5 GHz ~ 6.025 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (RMS) RB = 1 MHz, VB = 3 MHz

802.11ax (HE80) Channel 171

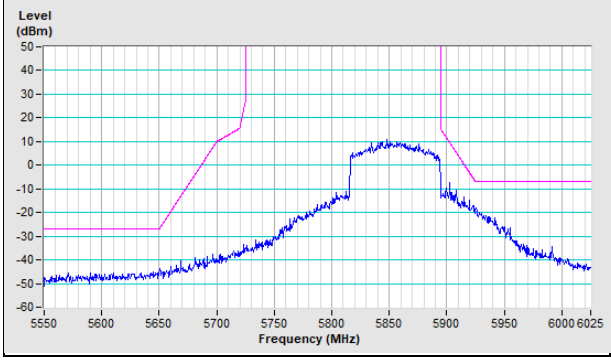
Horizontal (Peak)



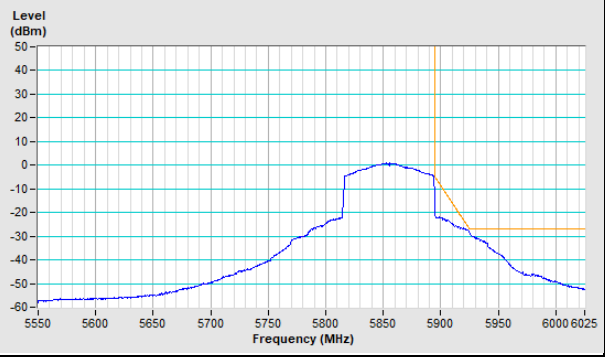
Horizontal (Average)



Vertical (Peak)



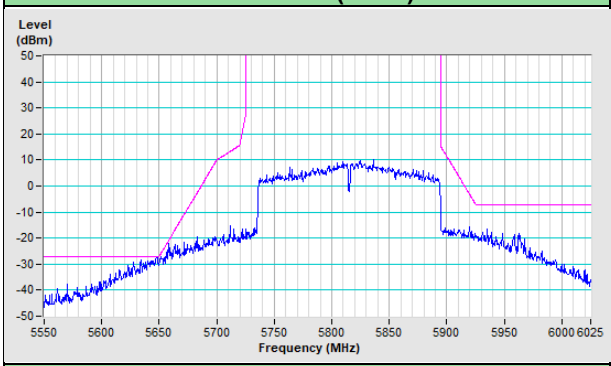
Vertical (Average)



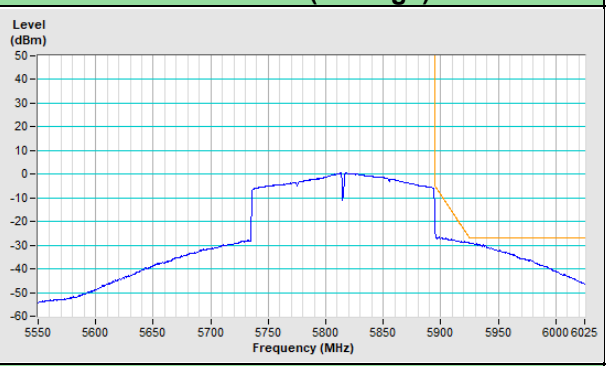
Frequency Range	5.5 GHz ~ 6.025 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (RMS) RB = 1 MHz, VB = 3 MHz

802.11ax (HE160) Channel 163

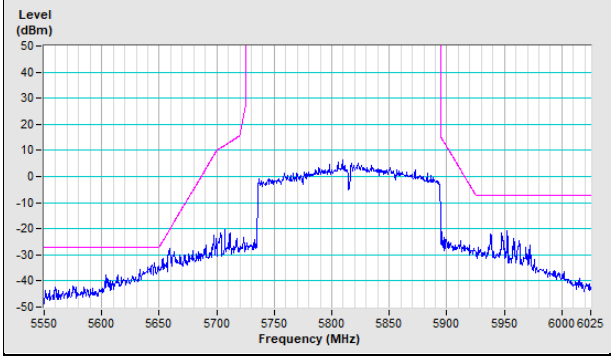
Horizontal (Peak)



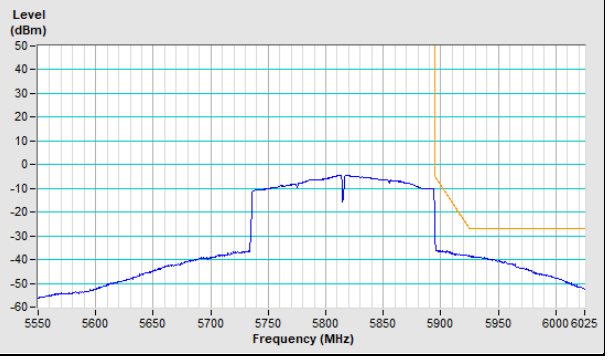
Horizontal (Average)



Vertical (Peak)



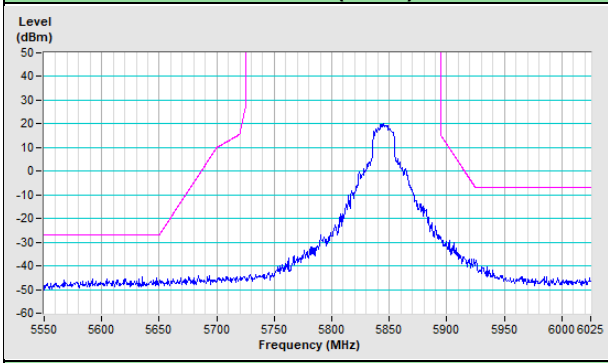
Vertical (Average)



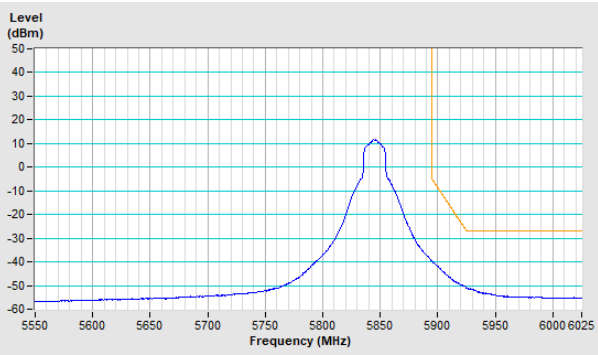
Frequency Range	5.5 GHz ~ 6.025 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (RMS) RB = 1 MHz, VB = 3 MHz

802.11be (EHT20) Channel 169

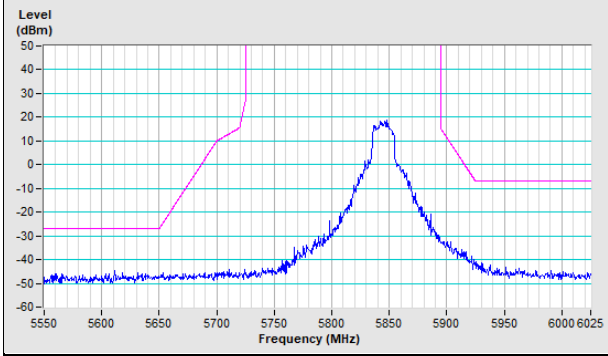
Horizontal (Peak)



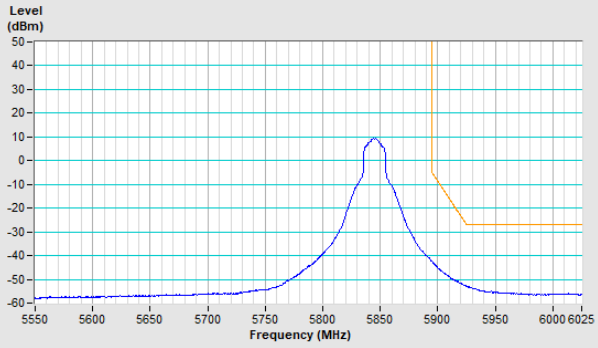
Horizontal (Average)



Vertical (Peak)

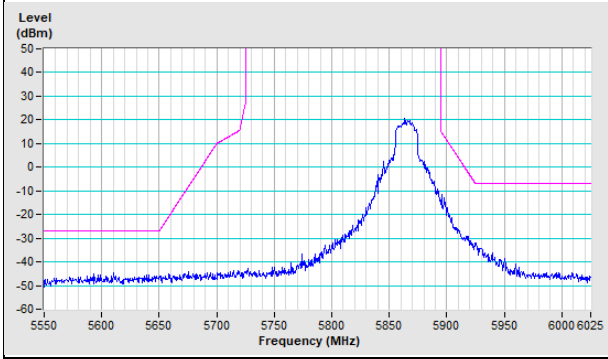


Vertical (Average)

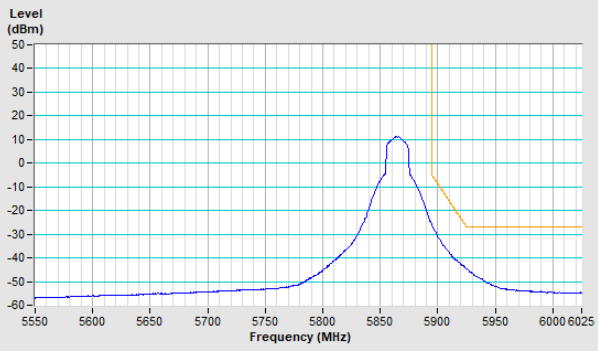


802.11be (EHT20) Channel 173

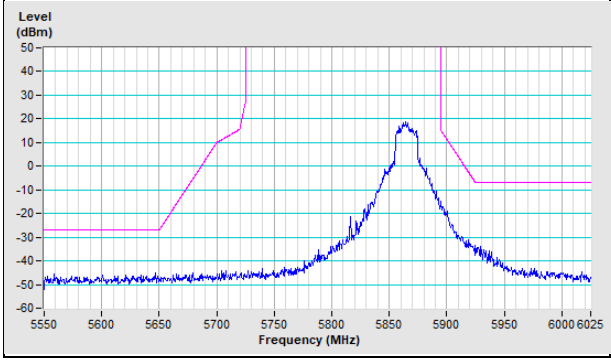
Horizontal (Peak)



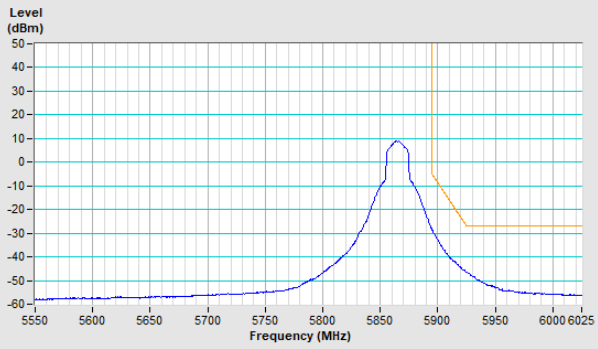
Horizontal (Average)

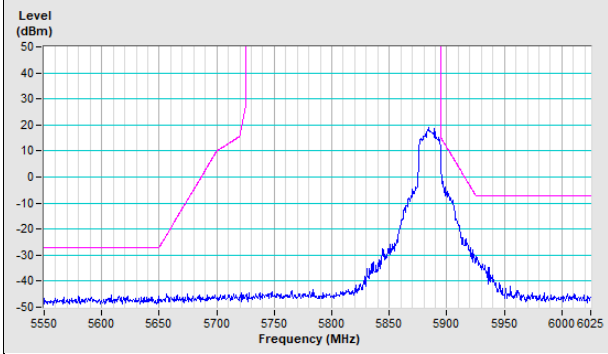
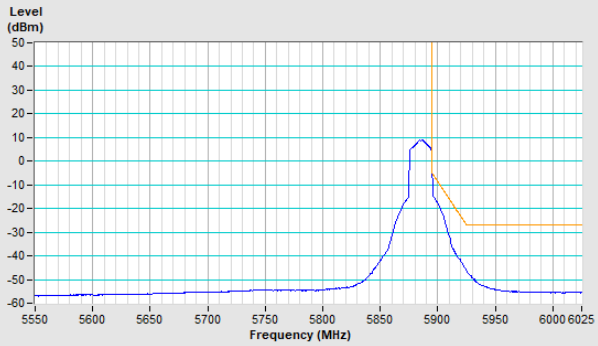
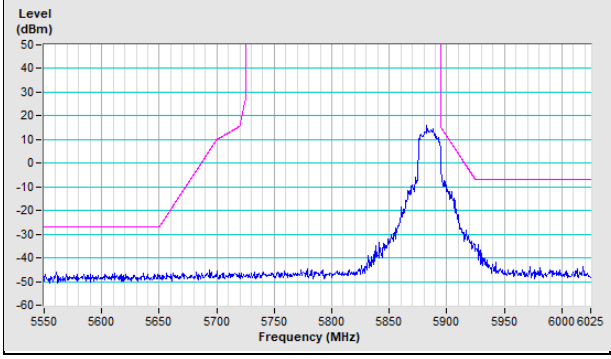
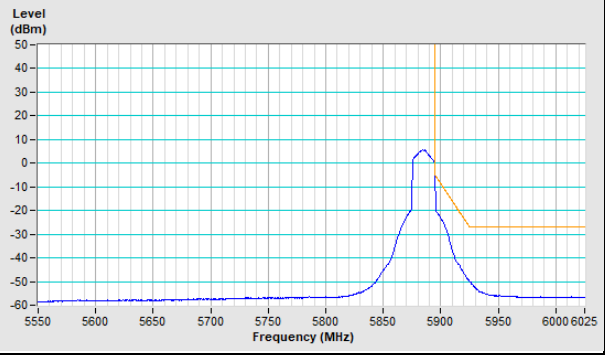


Vertical (Peak)



Vertical (Average)

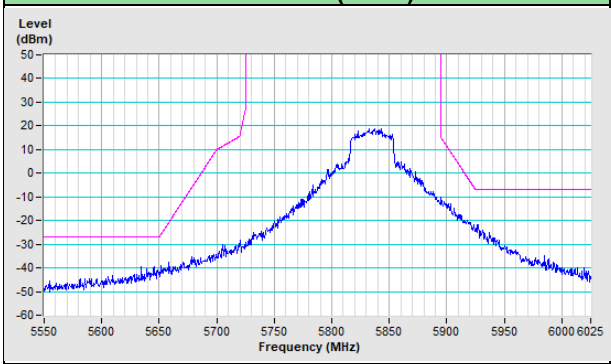


802.11be (EHT20) Channel 177	
Horizontal (Peak)	Horizontal (Average)
	
Vertical (Peak)	Vertical (Average)
	

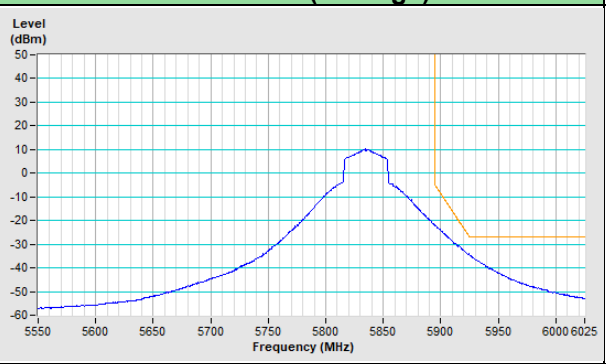
Frequency Range	5.5 GHz ~ 6.025 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (RMS) RB = 1 MHz, VB = 3 MHz

802.11be (EHT40) Channel 167

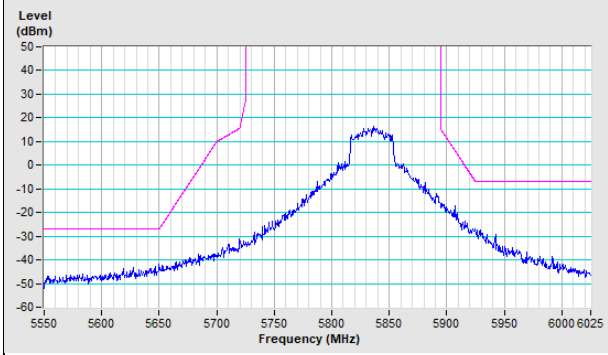
Horizontal (Peak)



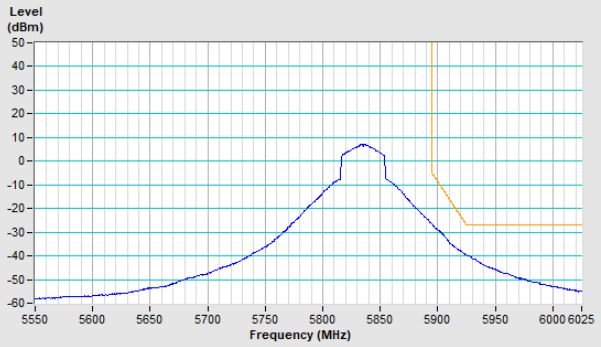
Horizontal (Average)



Vertical (Peak)

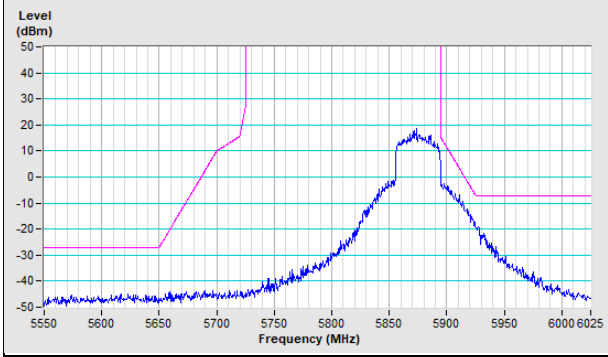


Vertical (Average)

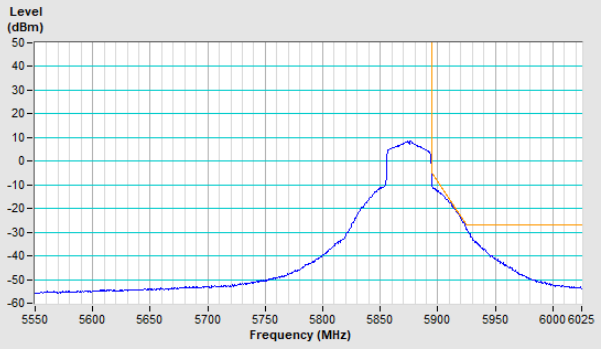


802.11be (EHT40) Channel 175

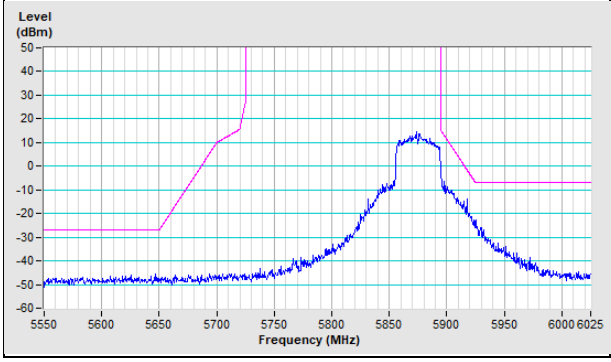
Horizontal (Peak)



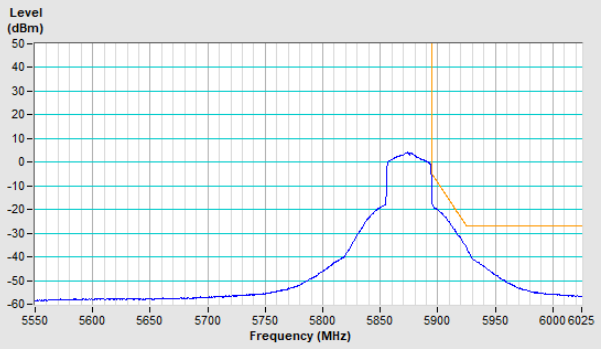
Horizontal (Average)



Vertical (Peak)



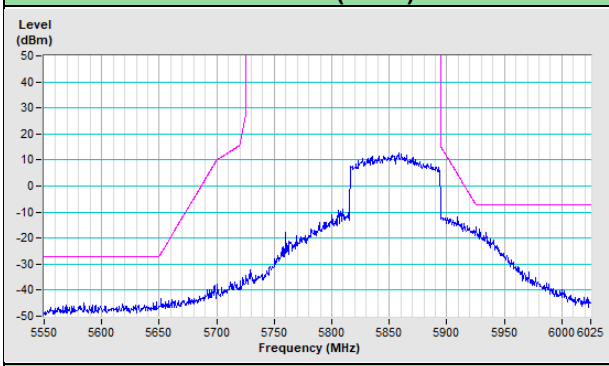
Vertical (Average)



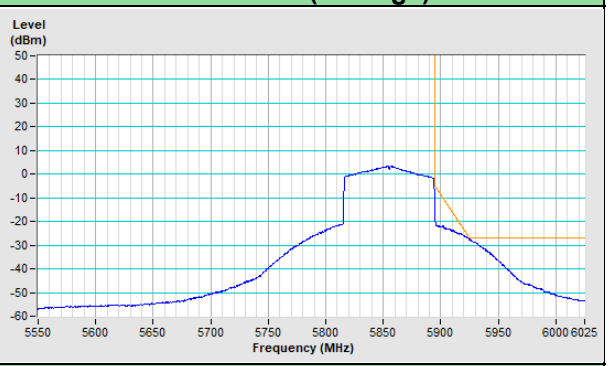
Frequency Range	5.5 GHz ~ 6.025 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (RMS) RB = 1 MHz, VB = 3 MHz

802.11be (EHT80) Channel 171

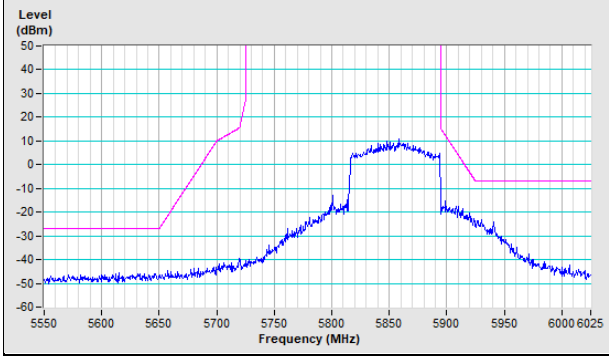
Horizontal (Peak)



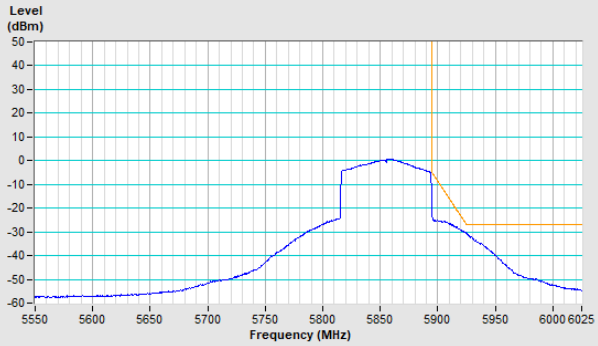
Horizontal (Average)



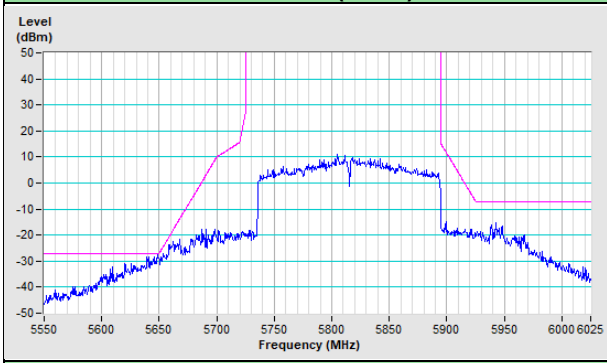
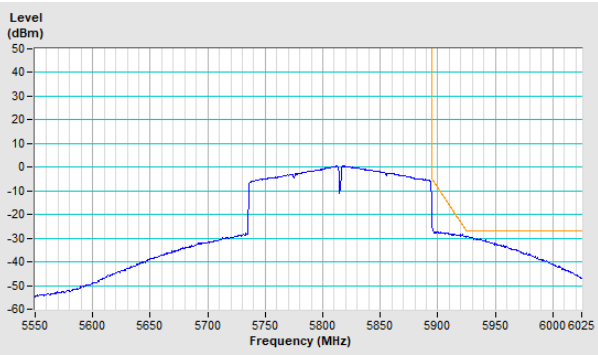
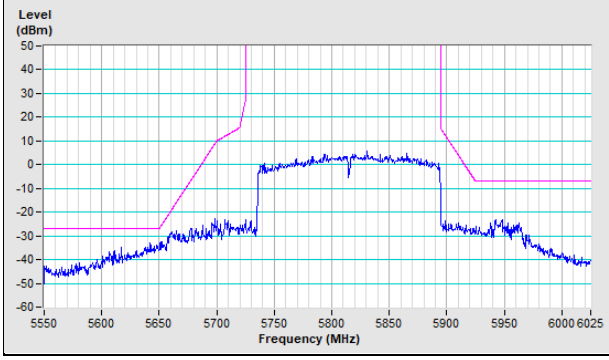
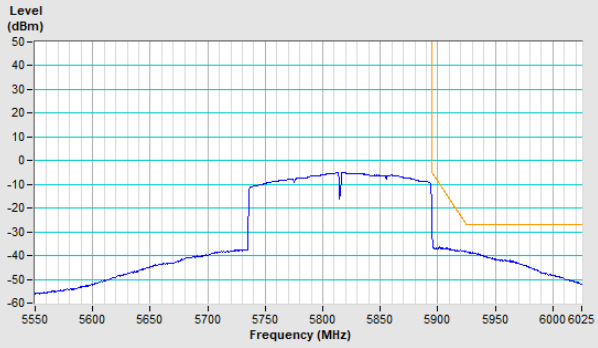
Vertical (Peak)



Vertical (Average)



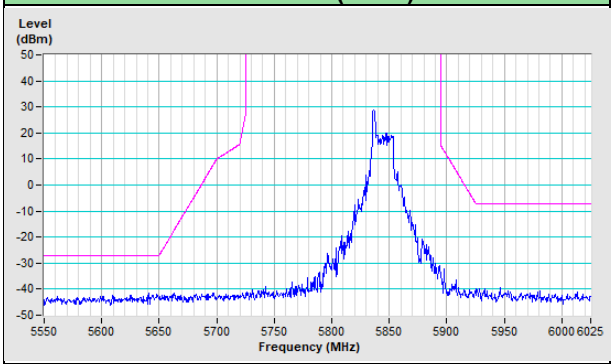
Frequency Range	5.5 GHz ~ 6.025 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (RMS) RB = 1 MHz, VB = 3 MHz

802.11be (EHT160) Channel 163	
Horizontal (Peak)	Horizontal (Average)
	
Vertical (Peak)	Vertical (Average)
	

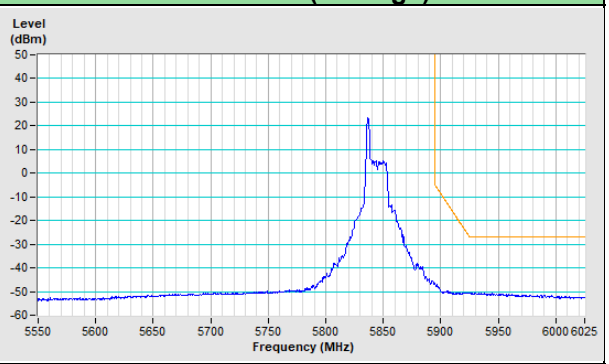
Frequency Range	5.5 GHz ~ 6.025 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (RMS) RB = 1 MHz, VB = 3 MHz

802.11be (EHT) 26-tone RU Channel 169

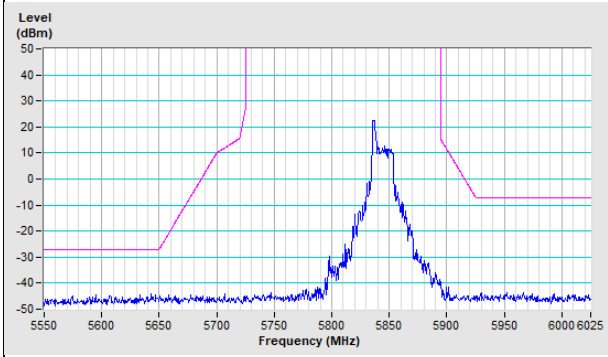
Horizontal (Peak)



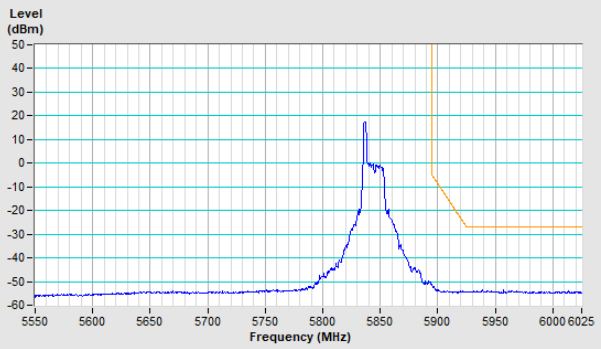
Horizontal (Average)



Vertical (Peak)

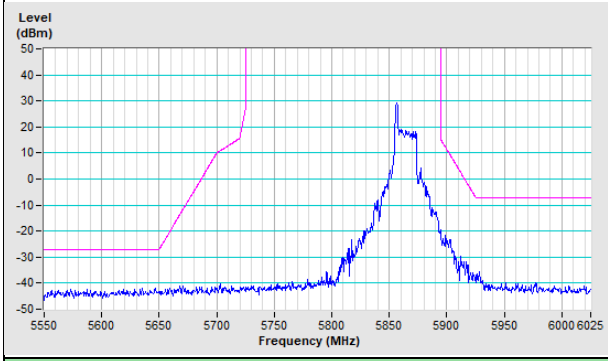


Vertical (Average)

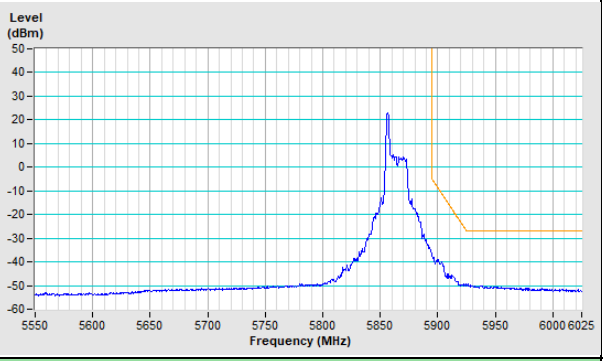


802.11be (EHT) 26-tone RU Channel 173

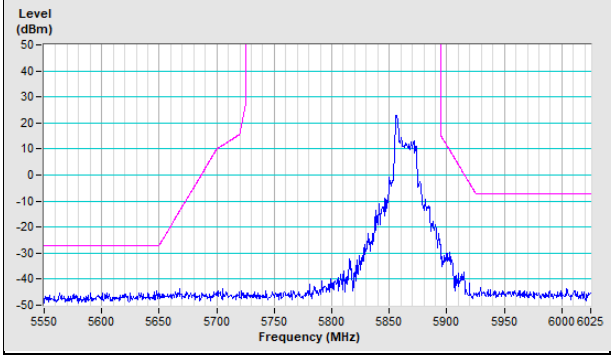
Horizontal (Peak)



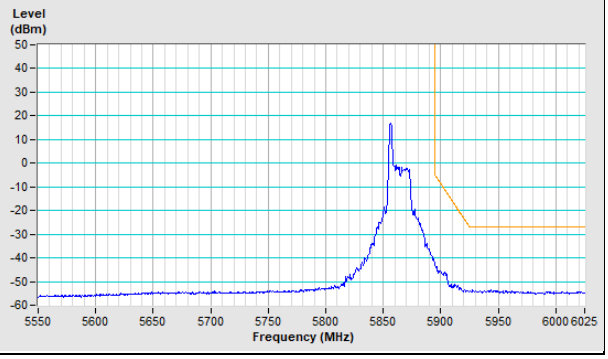
Horizontal (Average)

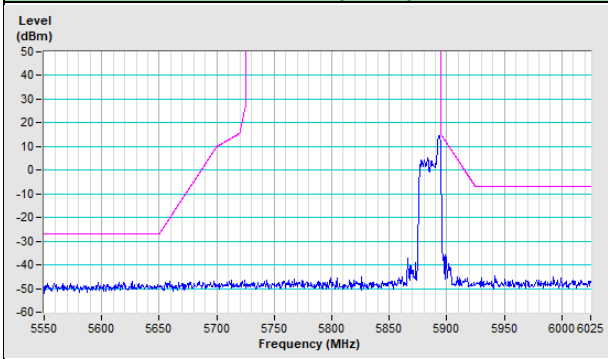
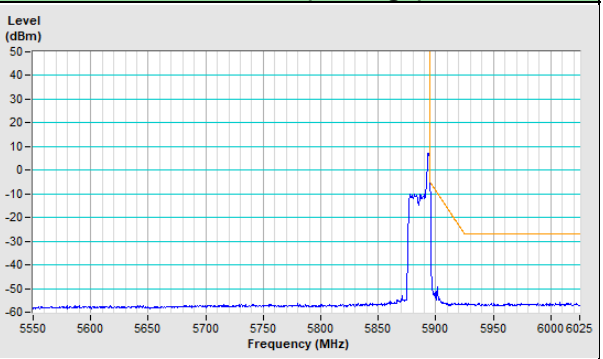
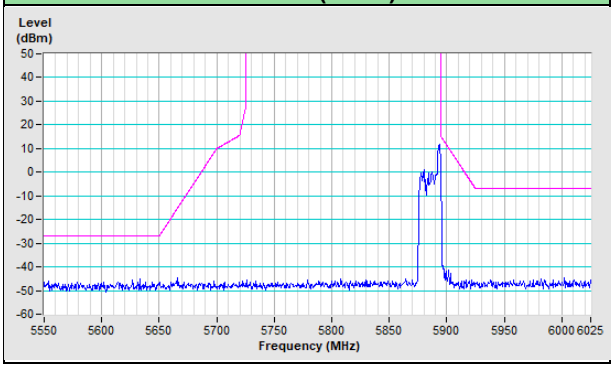
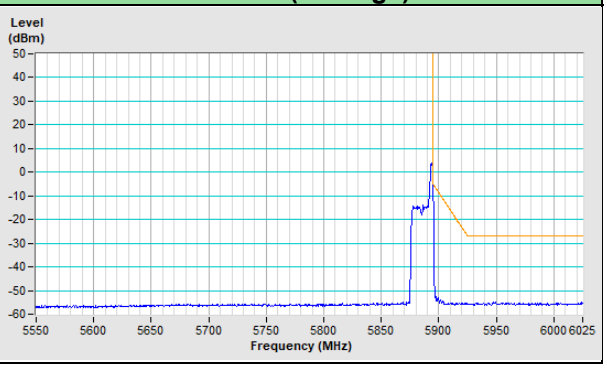


Vertical (Peak)



Vertical (Average)

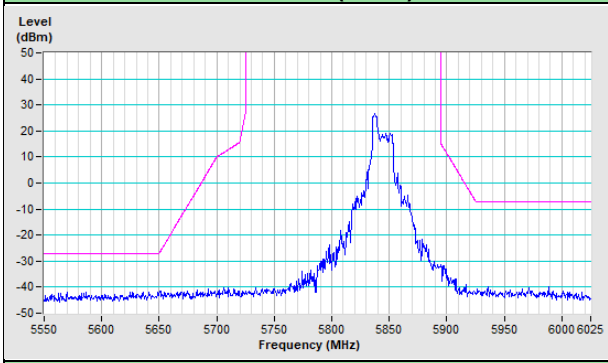


802.11be (EHT) 26-tone RU Channel 177	
Horizontal (Peak)	Horizontal (Average)
	
Vertical (Peak)	Vertical (Average)
	

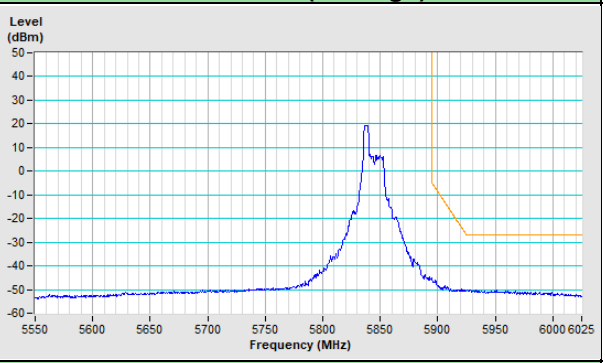
Frequency Range	5.5 GHz ~ 6.025 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (RMS) RB = 1 MHz, VB = 3 MHz

802.11be (EHT) 52-tone RU Channel 169

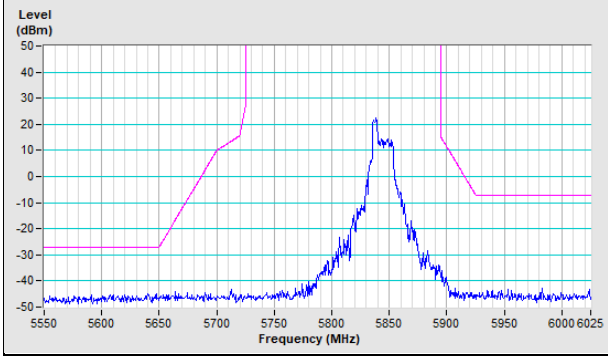
Horizontal (Peak)



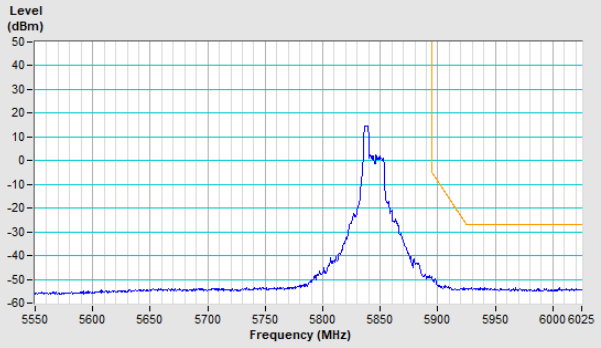
Horizontal (Average)



Vertical (Peak)

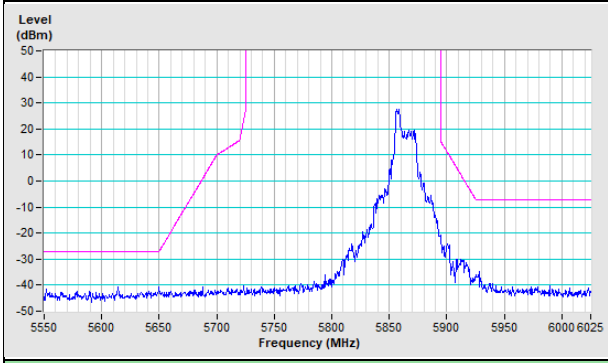


Vertical (Average)

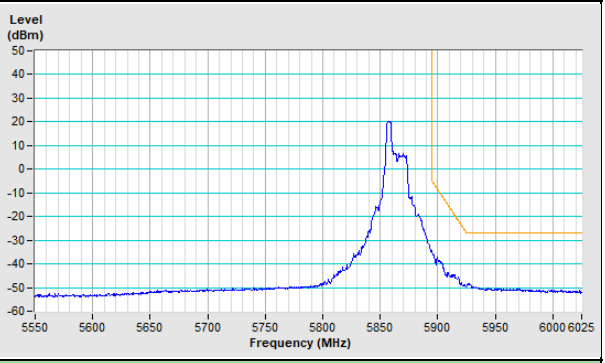


802.11be (EHT) 52-tone RU Channel 173

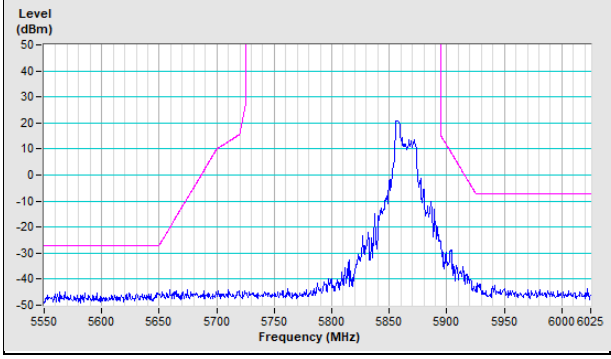
Horizontal (Peak)



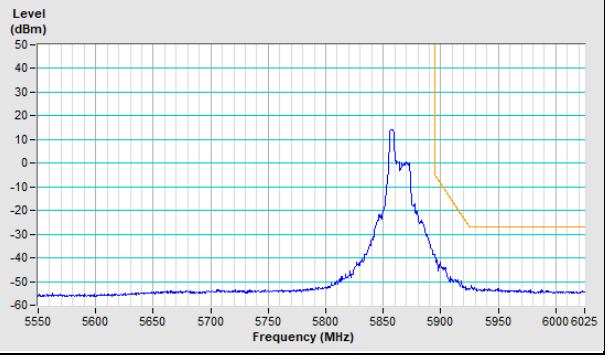
Horizontal (Average)

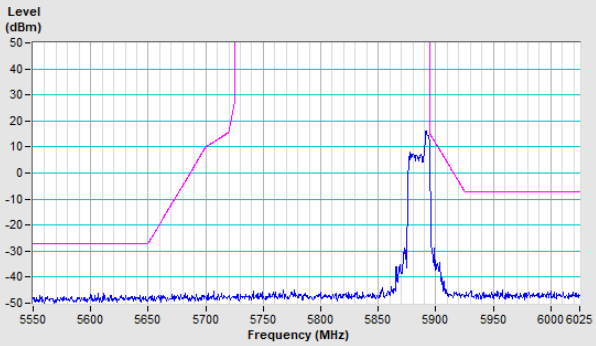
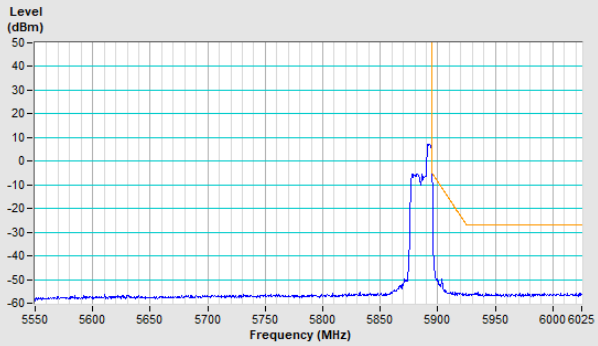
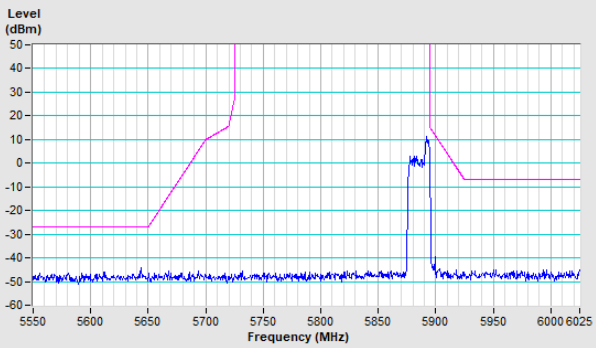
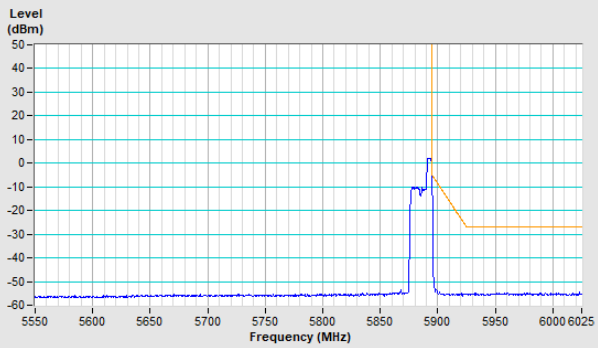


Vertical (Peak)



Vertical (Average)

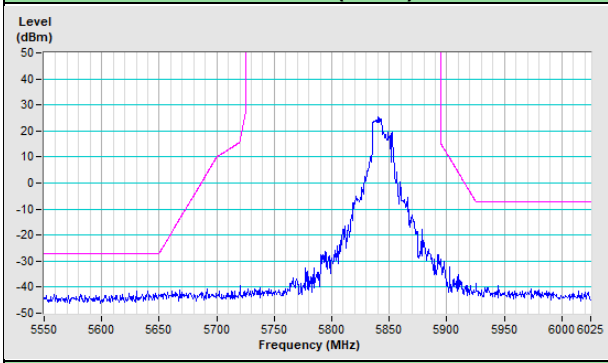


802.11be (EHT) 52-tone RU Channel 177	
Horizontal (Peak)	Horizontal (Average)
	
Vertical (Peak)	Vertical (Average)
	

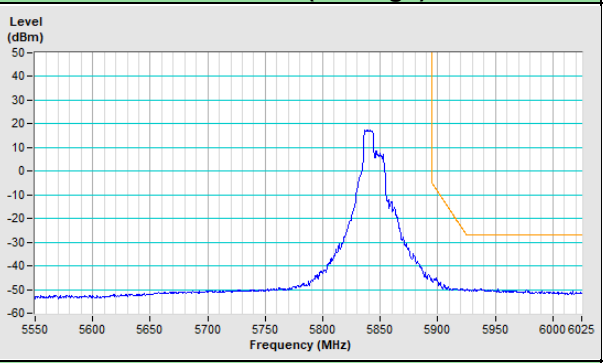
Frequency Range	5.5 GHz ~ 6.025 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (RMS) RB = 1 MHz, VB = 3 MHz

802.11be (EHT) 106-tone RU Channel 169

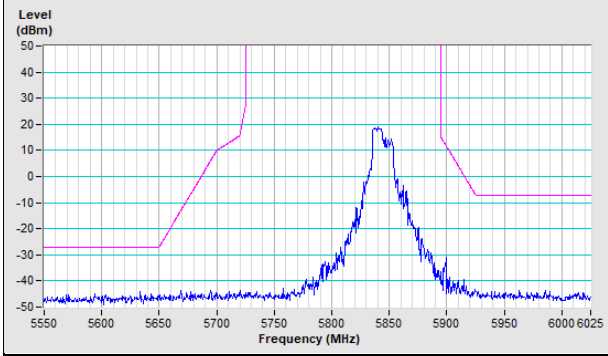
Horizontal (Peak)



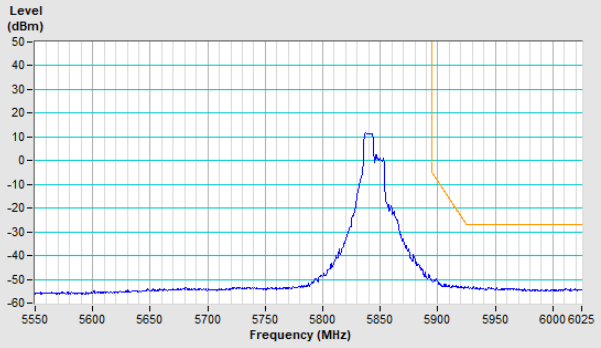
Horizontal (Average)



Vertical (Peak)

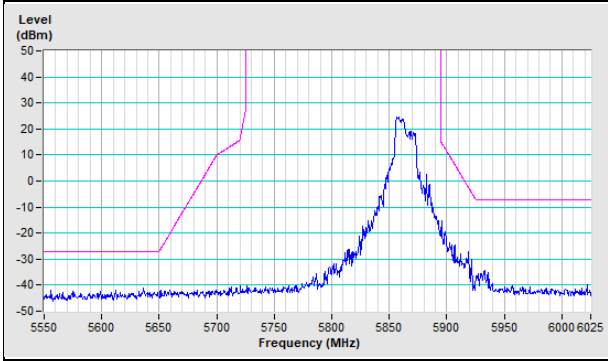


Vertical (Average)

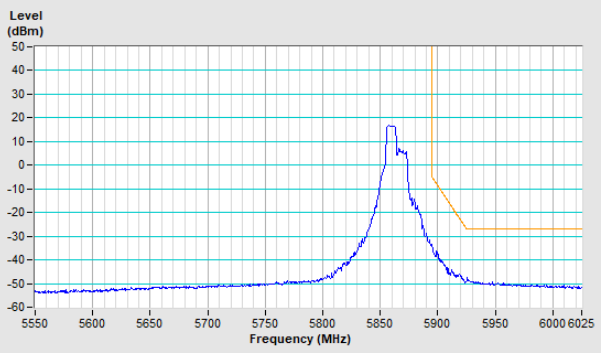


802.11be (EHT) 106-tone RU Channel 173

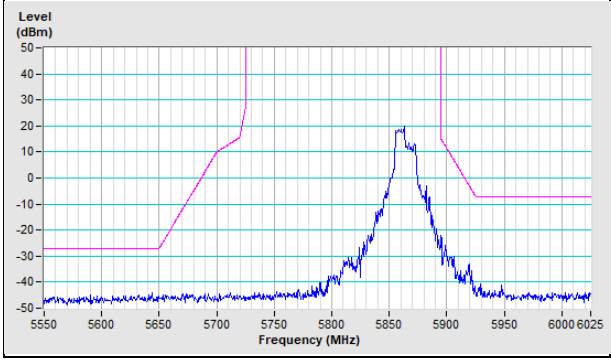
Horizontal (Peak)



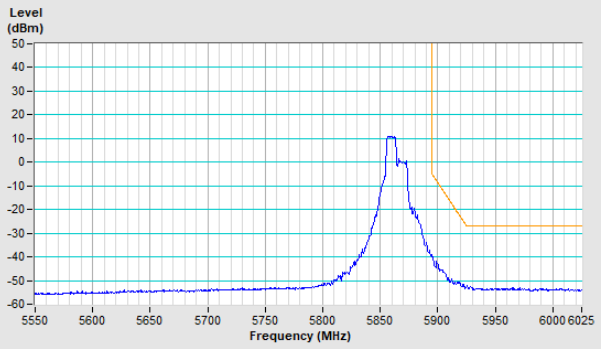
Horizontal (Average)

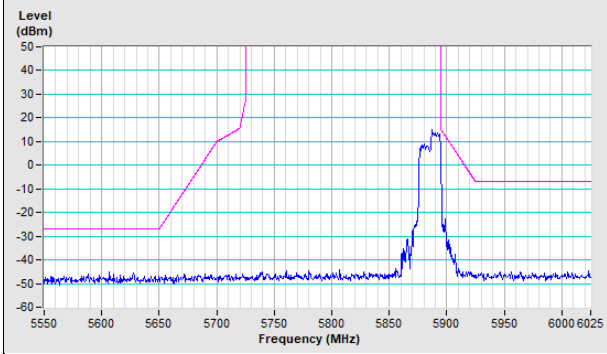
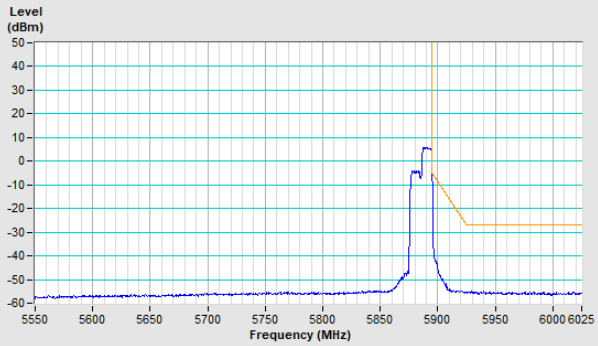
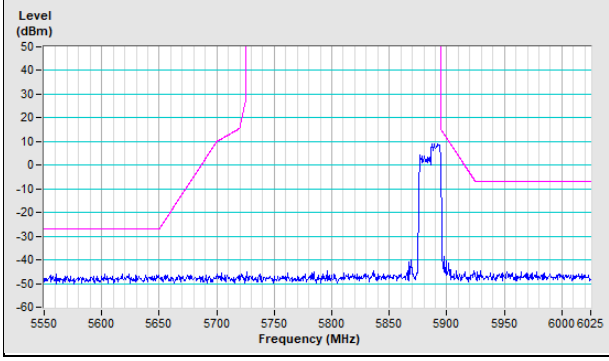
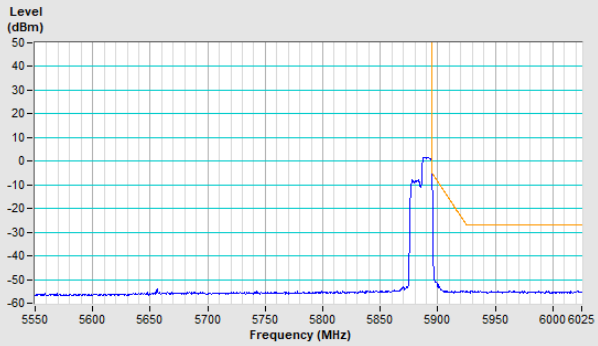


Vertical (Peak)



Vertical (Average)

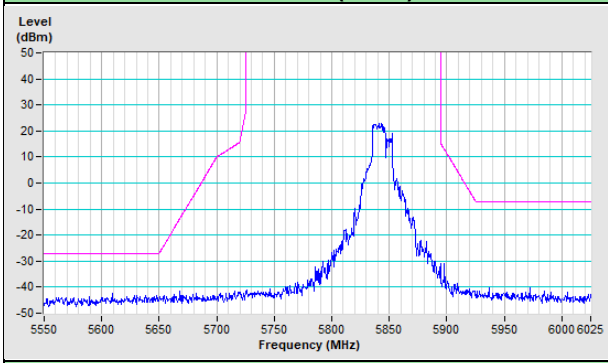


802.11be (EHT) 106-tone RU Channel 177	
Horizontal (Peak)	Horizontal (Average)
	
Vertical (Peak)	Vertical (Average)
	

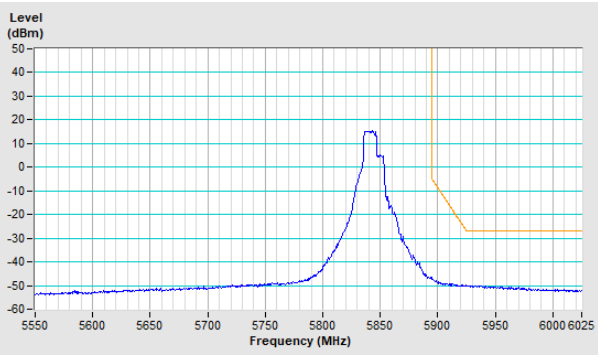
Frequency Range	5.5 GHz ~ 6.025 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (RMS) RB = 1 MHz, VB = 3 MHz

802.11be (EHT) 106+26-tone MRU Channel 169

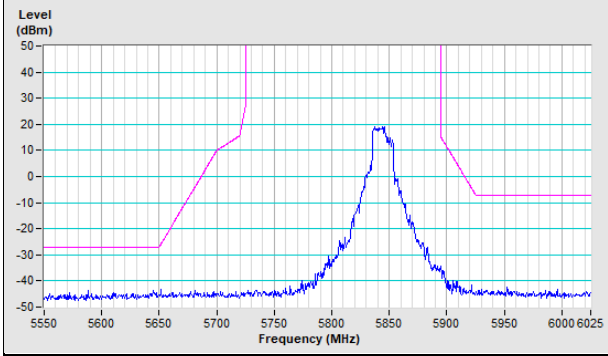
Horizontal (Peak)



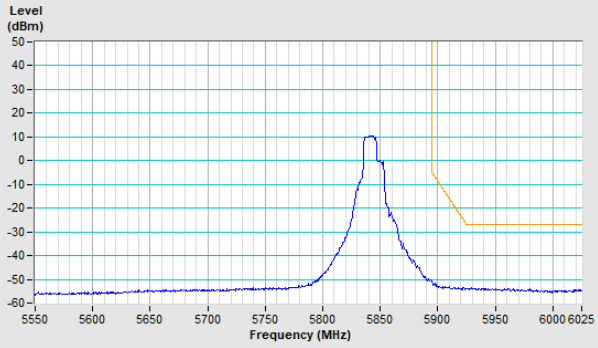
Horizontal (Average)



Vertical (Peak)

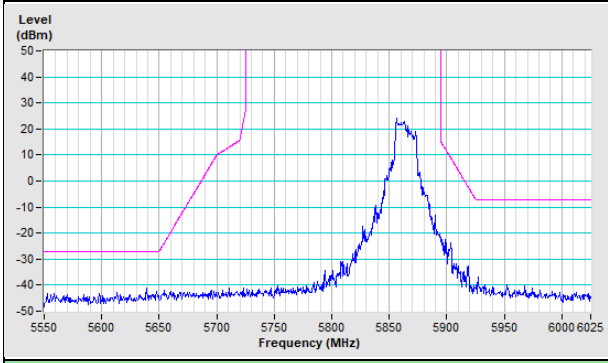


Vertical (Average)

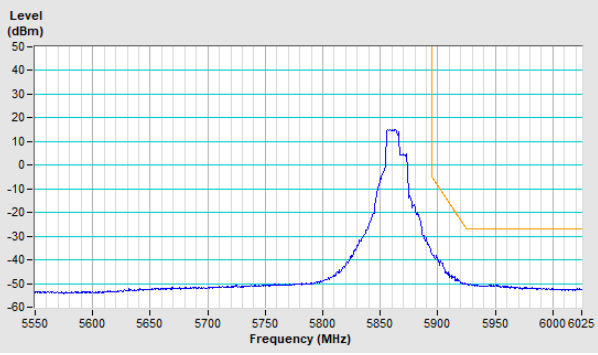


802.11be (EHT) 106+26-tone MRU Channel 173

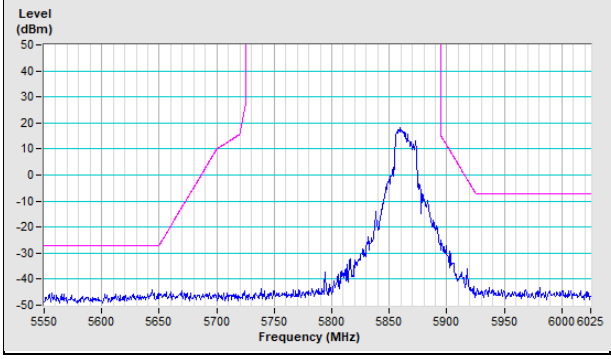
Horizontal (Peak)



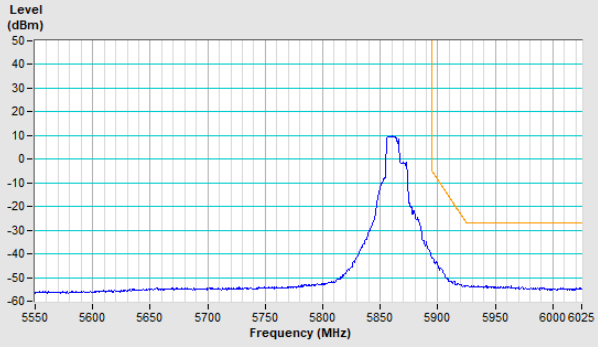
Horizontal (Average)

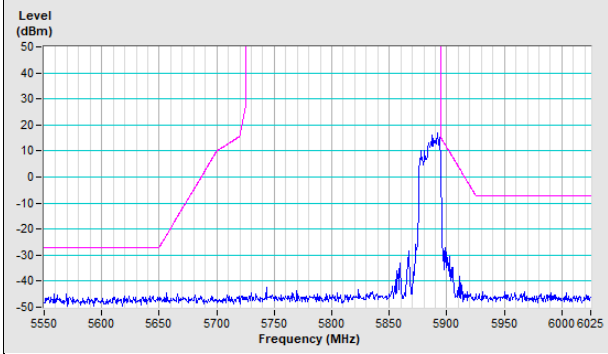
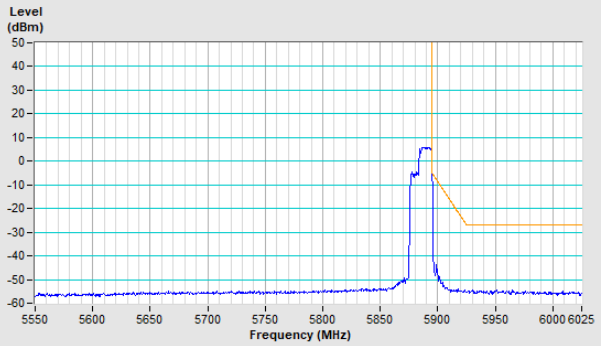
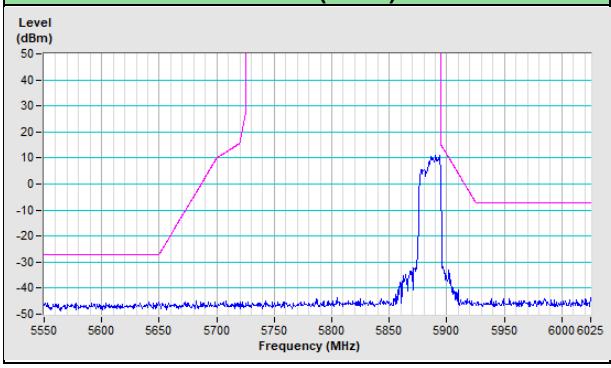
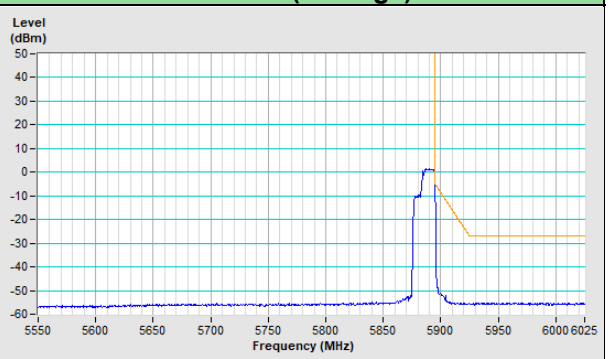


Vertical (Peak)



Vertical (Average)

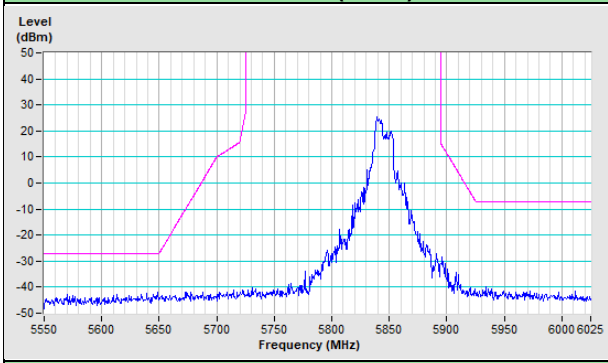


802.11be (EHT) 106+26-tone MRU Channel 177	
Horizontal (Peak)	Horizontal (Average)
	
Vertical (Peak)	Vertical (Average)
	

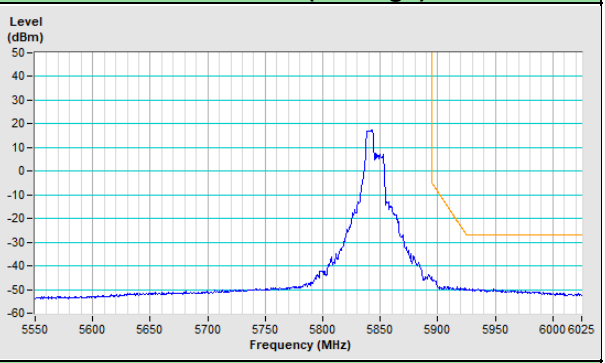
Frequency Range	5.5 GHz ~ 6.025 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (RMS) RB = 1 MHz, VB = 3 MHz

802.11be (EHT) 52+26-tone MRU Channel 169

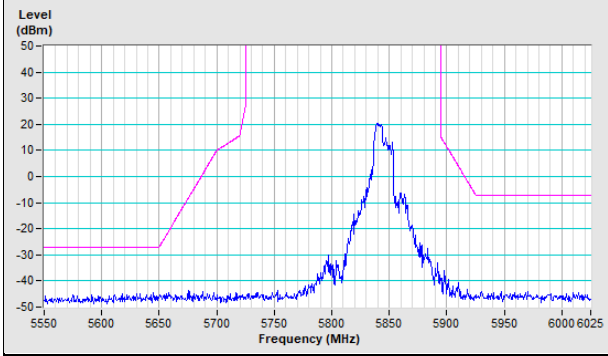
Horizontal (Peak)



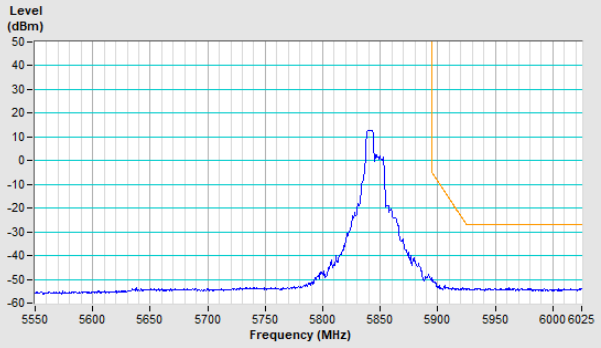
Horizontal (Average)



Vertical (Peak)

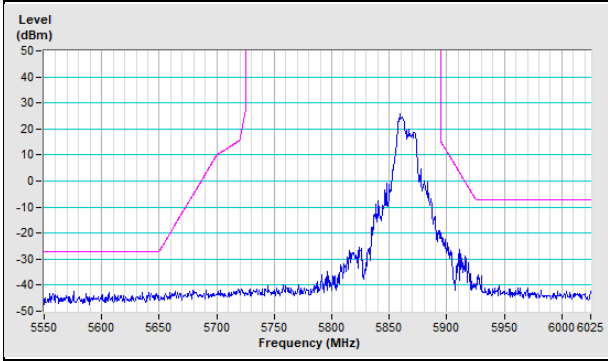


Vertical (Average)

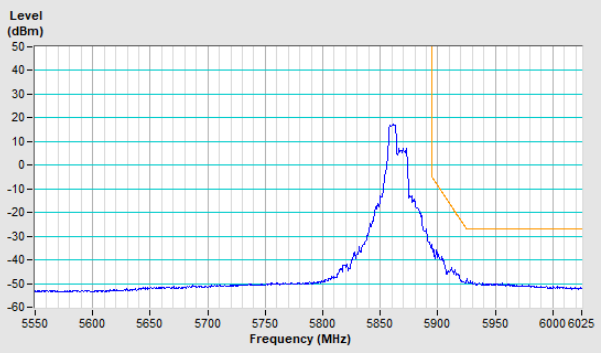


802.11be (EHT) 52+26-tone MRU Channel 173

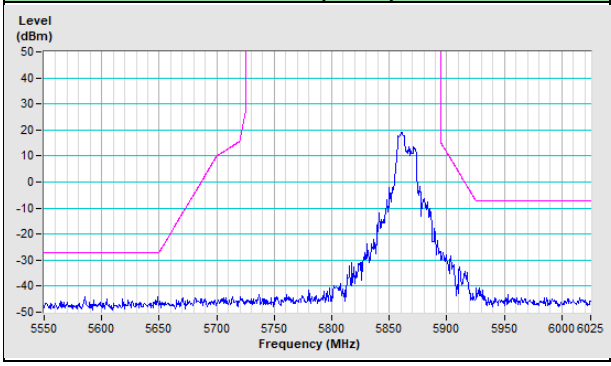
Horizontal (Peak)



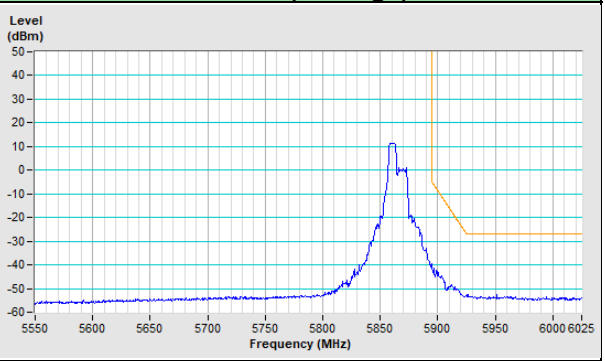
Horizontal (Average)

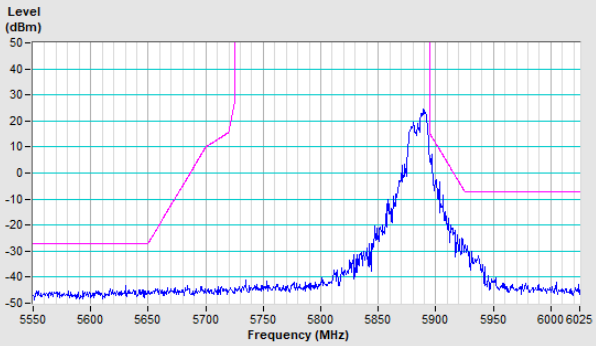
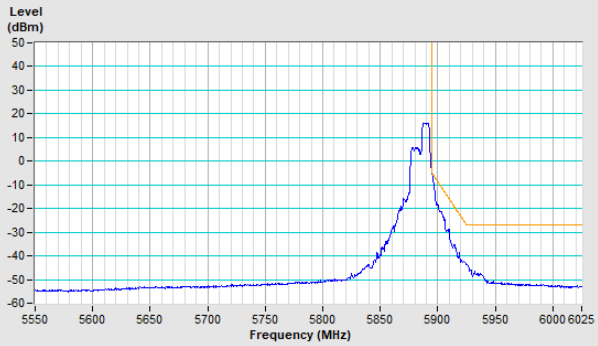
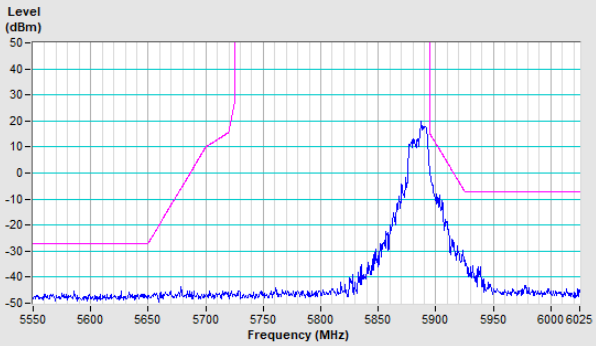
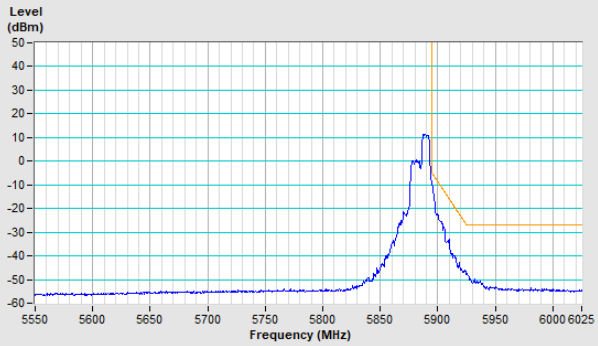


Vertical (Peak)



Vertical (Average)

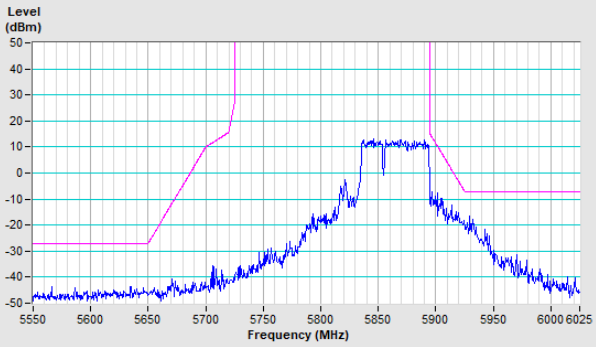


802.11be (EHT) 52+26-tone MRU Channel 177	
Horizontal (Peak)	Horizontal (Average)
	
Vertical (Peak)	Vertical (Average)
	

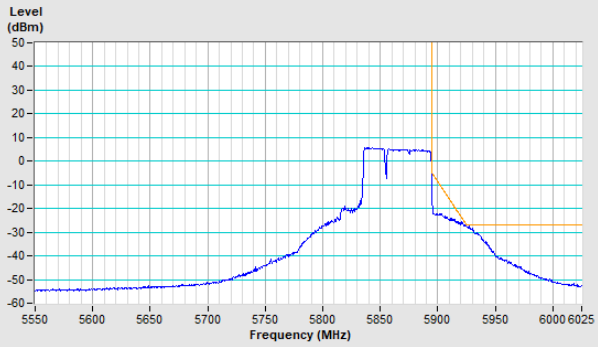
Frequency Range	5.5 GHz ~ 6.025 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (RMS) RB = 1 MHz, VB = 3 MHz

802.11be (EHT) 484+242-tone MRU Channel 171

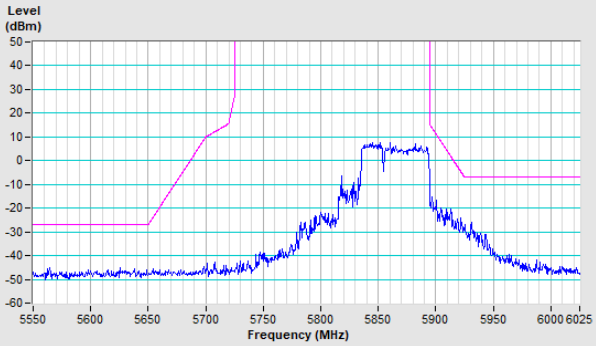
Horizontal (Peak)



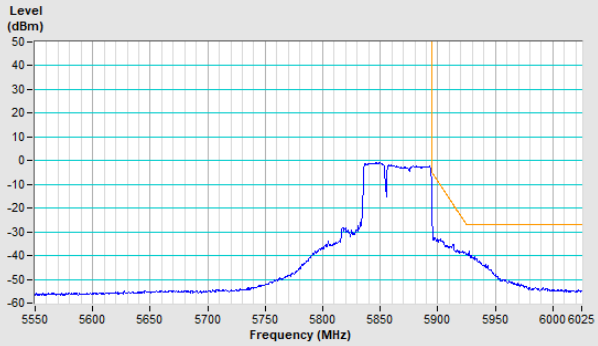
Horizontal (Average)



Vertical (Peak)



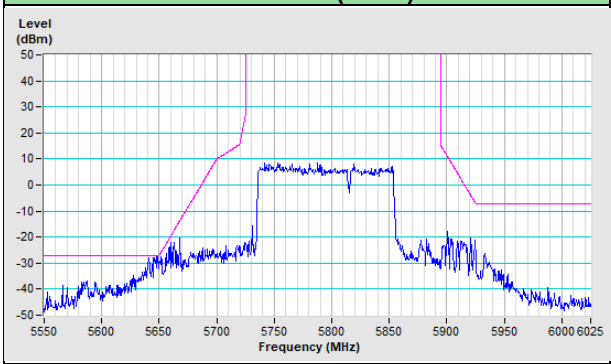
Vertical (Average)



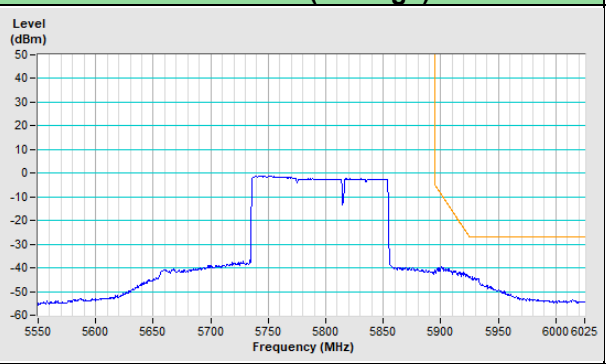
Frequency Range	5.5 GHz ~ 6.025 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (RMS) RB = 1 MHz, VB = 3 MHz

802.11be (EHT) 996+484-tone MRU Channel 163

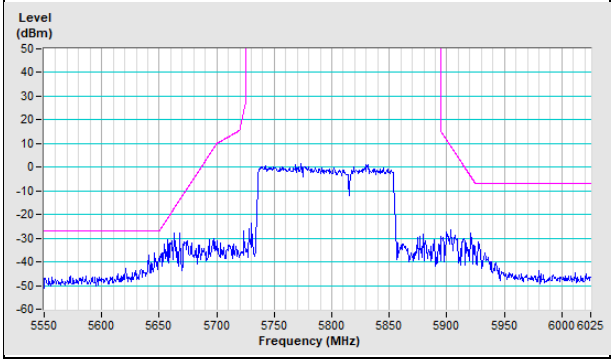
Horizontal (Peak)



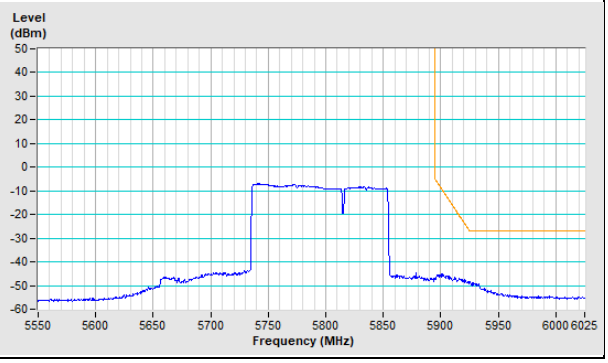
Horizontal (Average)



Vertical (Peak)



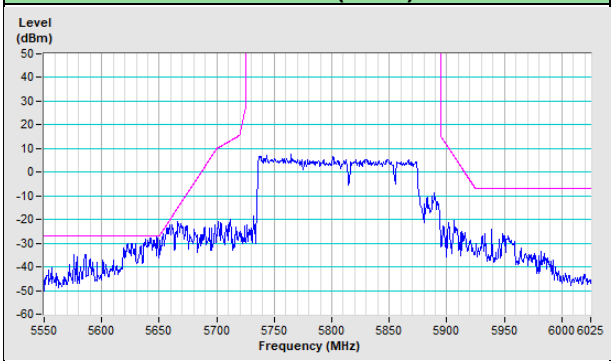
Vertical (Average)



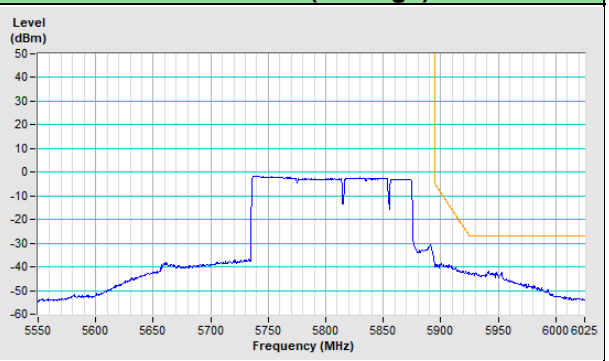
Frequency Range	5.5 GHz ~ 6.025 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (RMS) RB = 1 MHz, VB = 3 MHz

802.11be (EHT) 996+484+242-tone MRU Channel 163

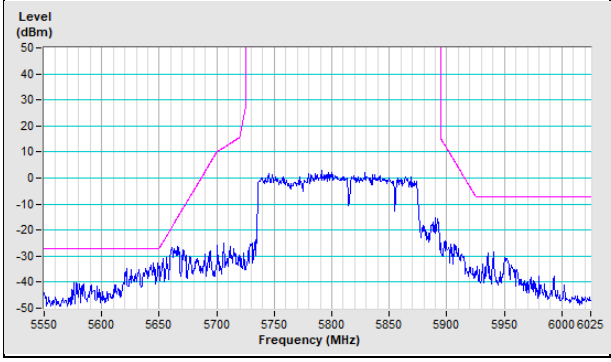
Horizontal (Peak)



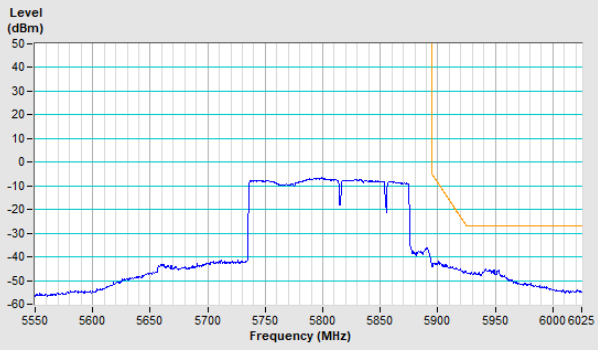
Horizontal (Average)



Vertical (Peak)



Vertical (Average)

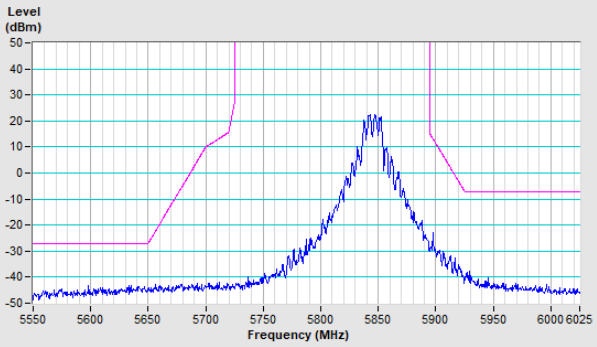


Plot of Band Edge 2TX

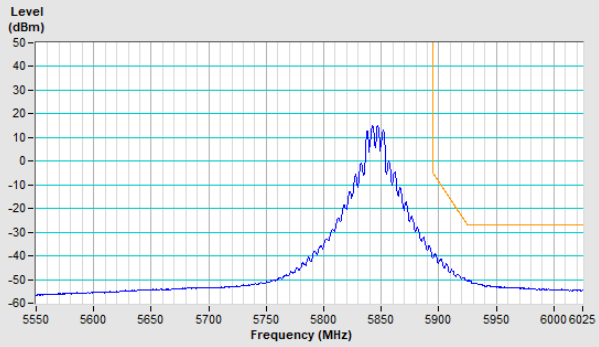
Frequency Range	5.5 GHz ~ 6.025 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (RMS) RB = 1 MHz, VB = 3 MHz

802.11a Channel 169

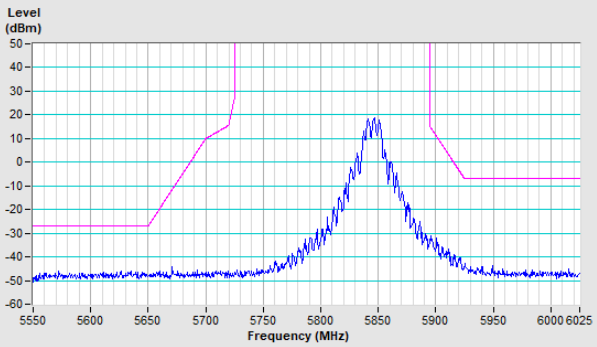
Horizontal (Peak)



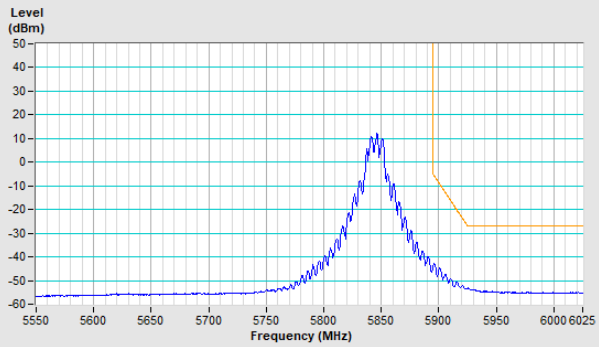
Horizontal (Average)



Vertical (Peak)

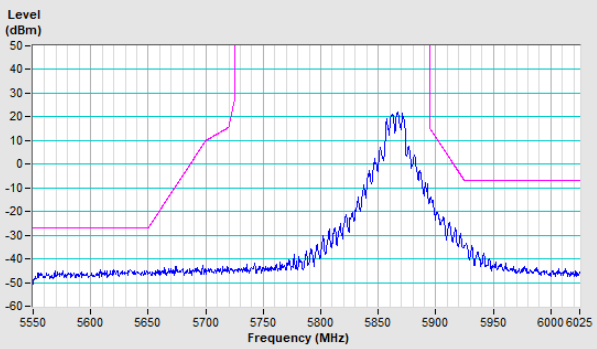


Vertical (Average)

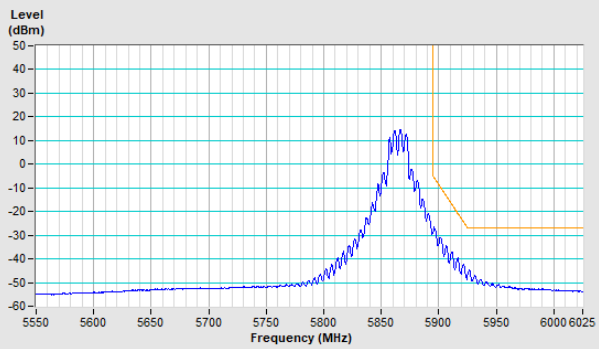


802.11a Channel 173

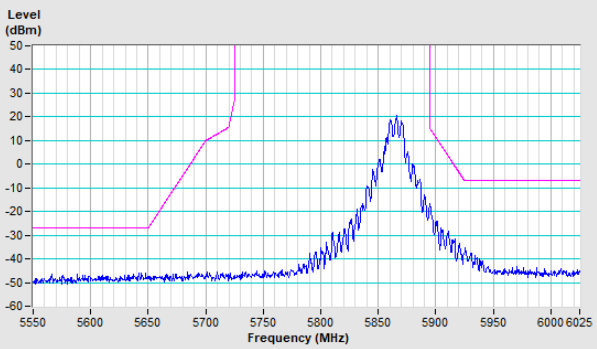
Horizontal (Peak)



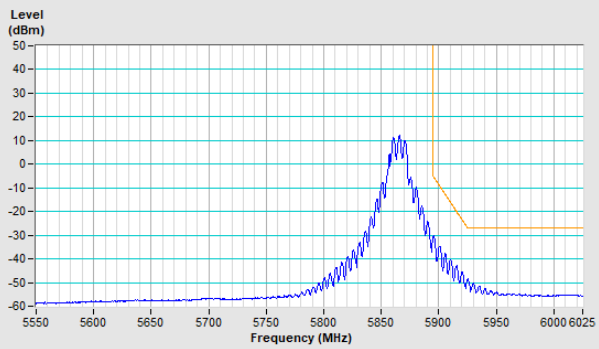
Horizontal (Average)

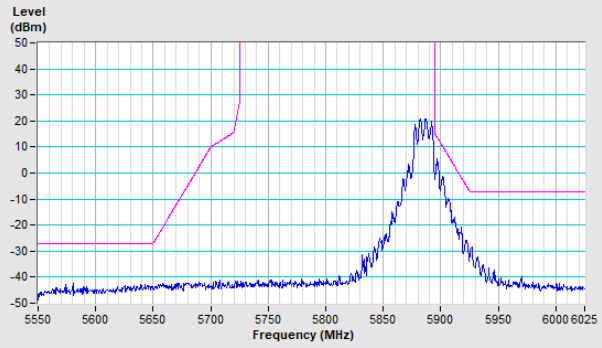
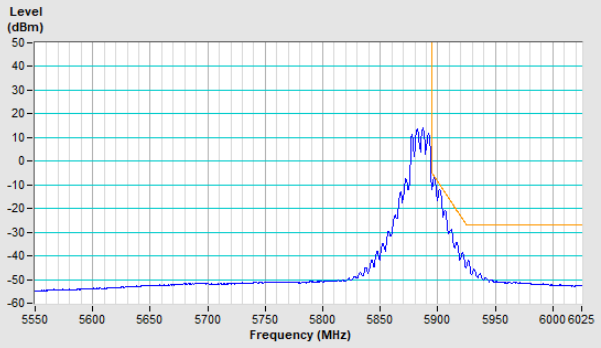
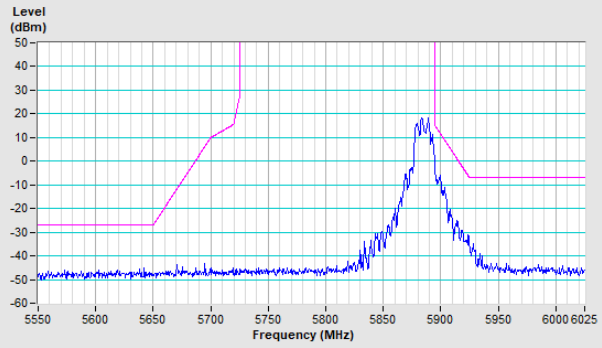
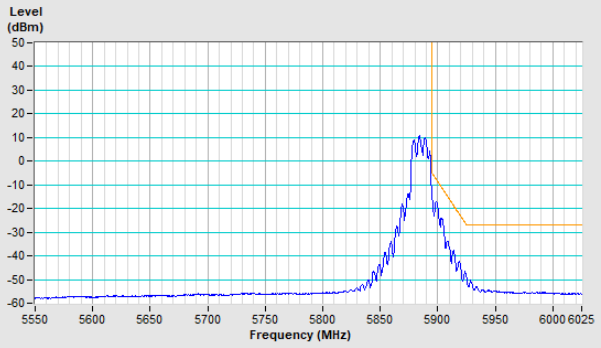


Vertical (Peak)



Vertical (Average)

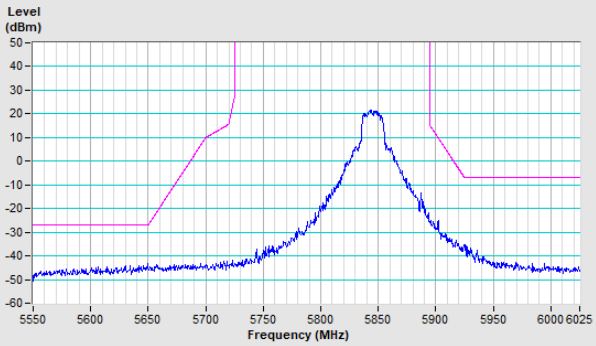


802.11a Channel 177	
Horizontal (Peak)	Horizontal (Average)
	
Vertical (Peak)	Vertical (Average)
	

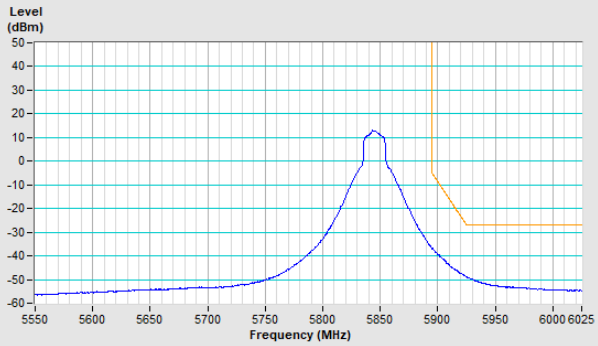
Frequency Range	5.5 GHz ~ 6.025 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (RMS) RB = 1 MHz, VB = 3 MHz

802.11ax (HE20) Channel 169

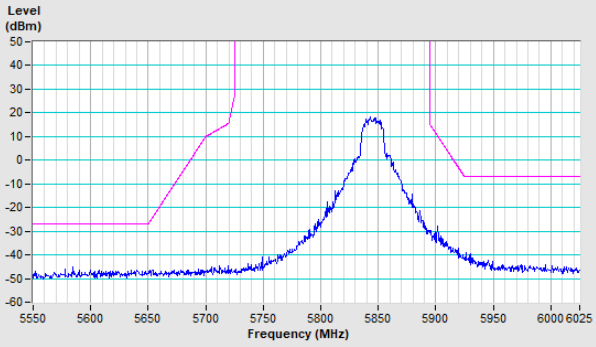
Horizontal (Peak)



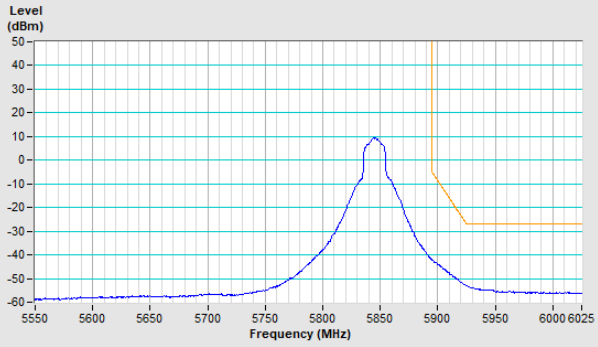
Horizontal (Average)



Vertical (Peak)

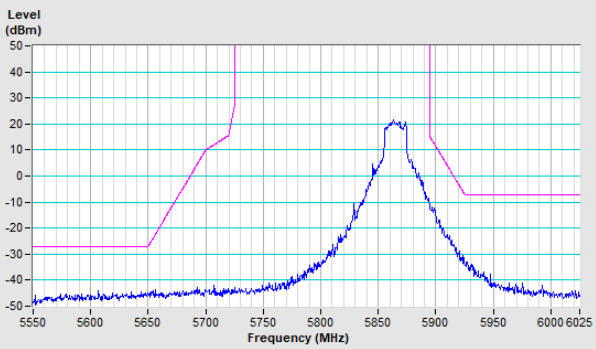


Vertical (Average)

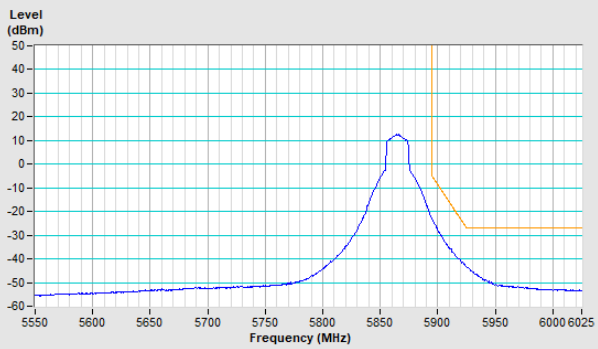


802.11ax (HE20) Channel 173

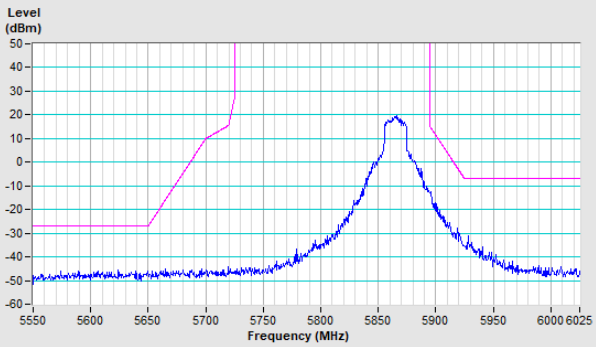
Horizontal (Peak)



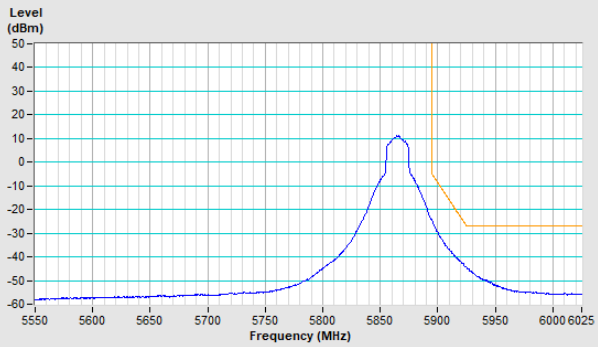
Horizontal (Average)

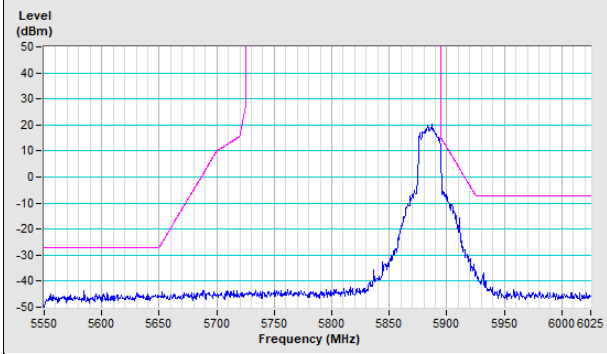
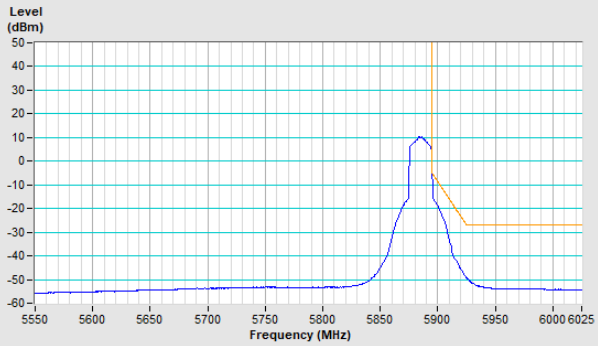
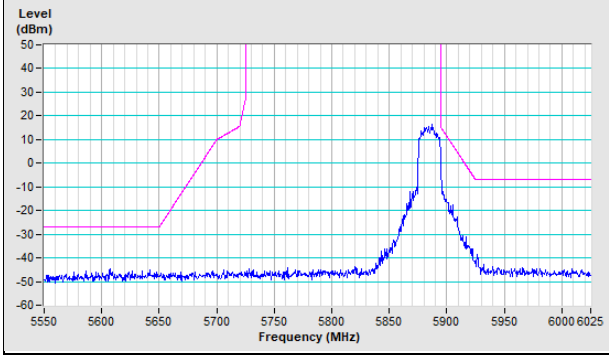
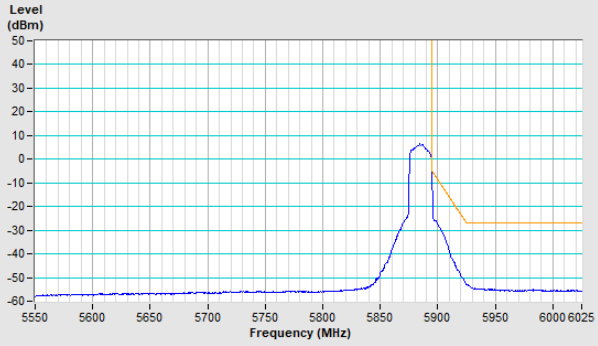


Vertical (Peak)



Vertical (Average)

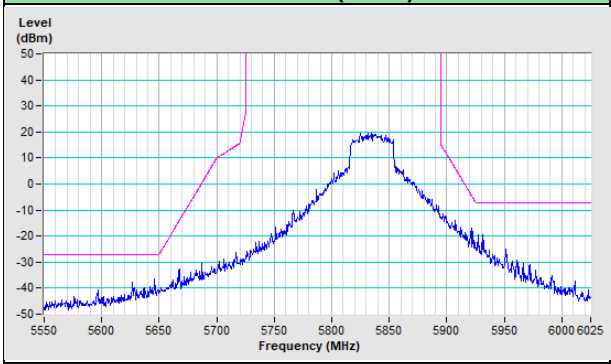


802.11ax (HE20) Channel 177	
Horizontal (Peak)	Horizontal (Average)
	
Vertical (Peak)	Vertical (Average)
	

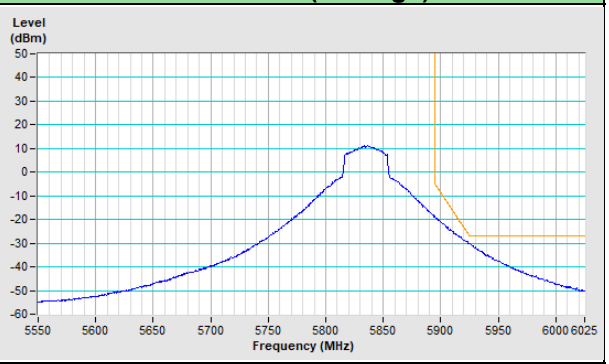
Frequency Range	5.5 GHz ~ 6.025 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (RMS) RB = 1 MHz, VB = 3 MHz

802.11ax (HE40) Channel 167

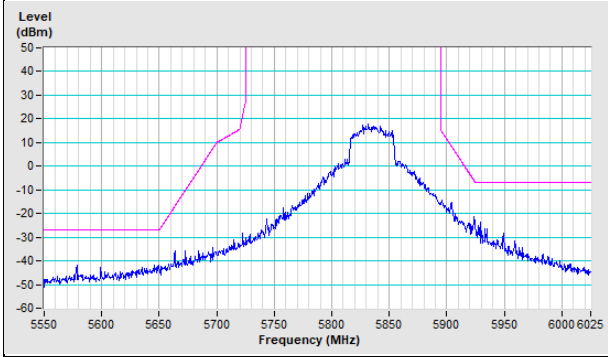
Horizontal (Peak)



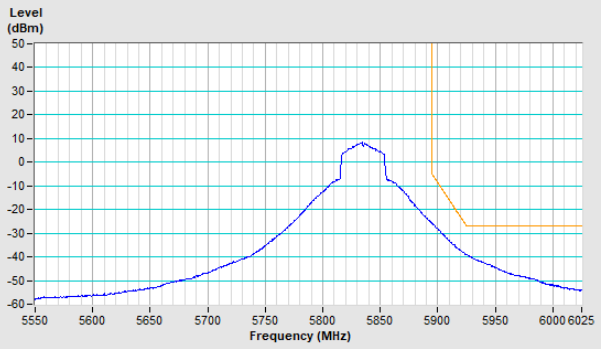
Horizontal (Average)



Vertical (Peak)

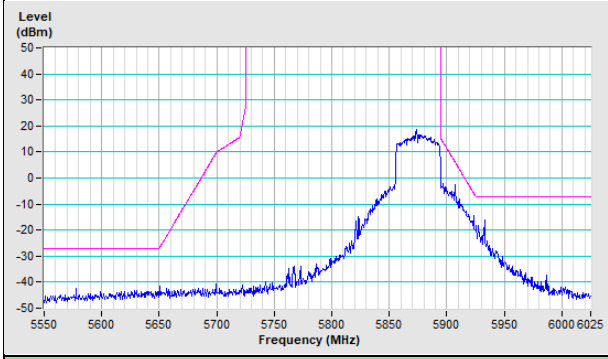


Vertical (Average)

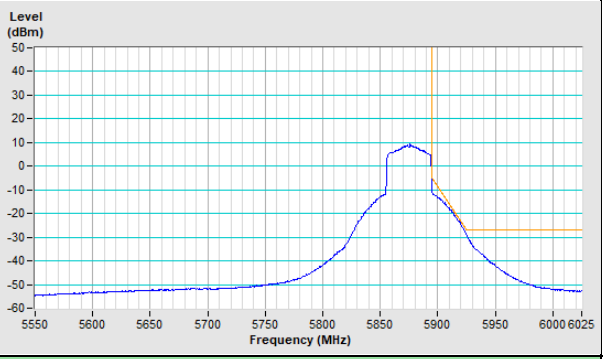


802.11ax (HE40) Channel 175

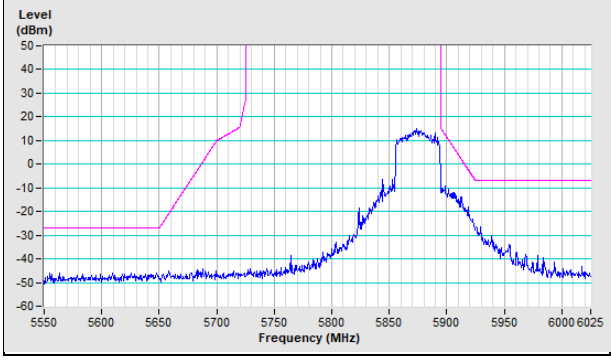
Horizontal (Peak)



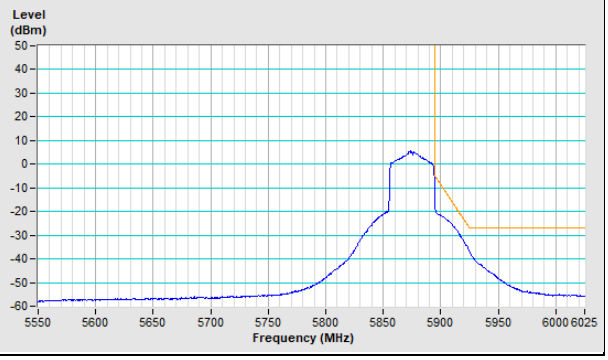
Horizontal (Average)



Vertical (Peak)



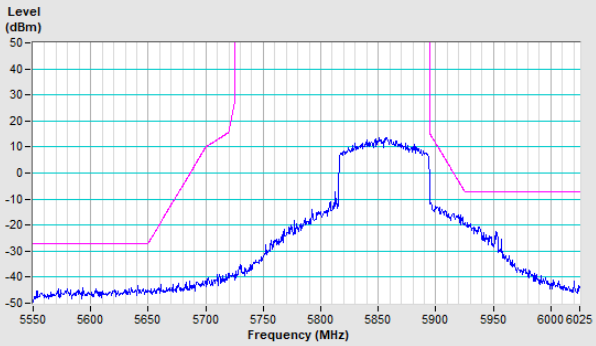
Vertical (Average)



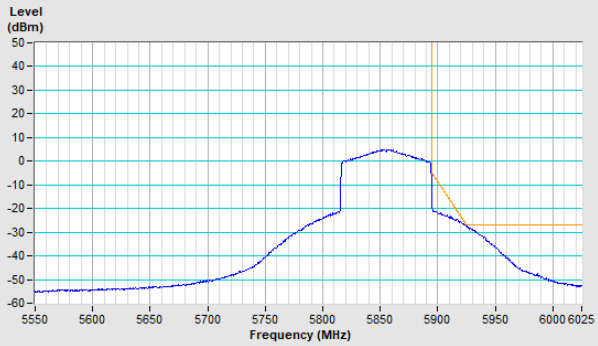
Frequency Range	5.5 GHz ~ 6.025 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (RMS) RB = 1 MHz, VB = 3 MHz

802.11ax (HE80) Channel 171

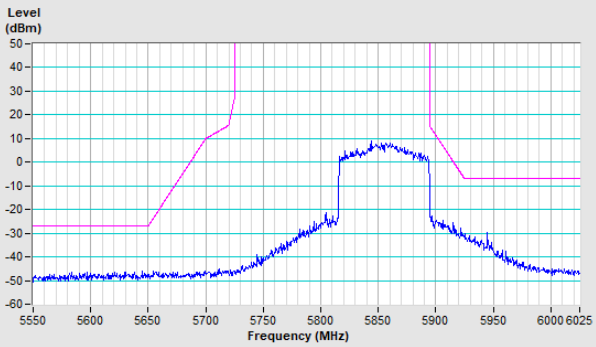
Horizontal (Peak)



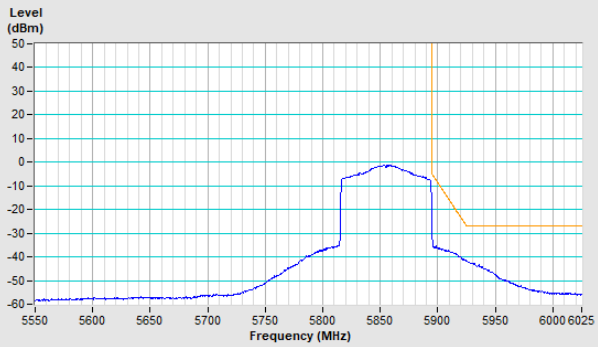
Horizontal (Average)



Vertical (Peak)



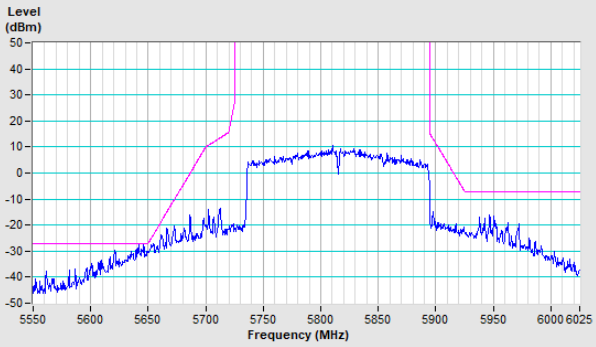
Vertical (Average)



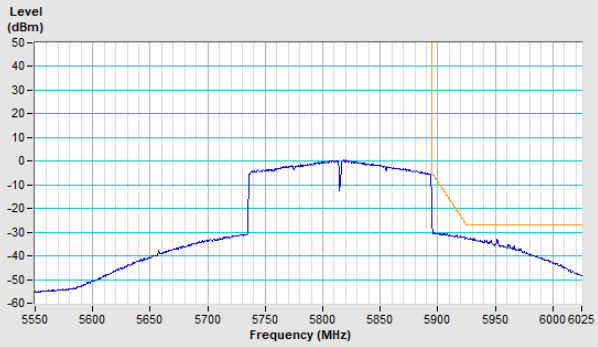
Frequency Range	5.5 GHz ~ 6.025 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (RMS) RB = 1 MHz, VB = 3 MHz

802.11ax (HE160) Channel 163

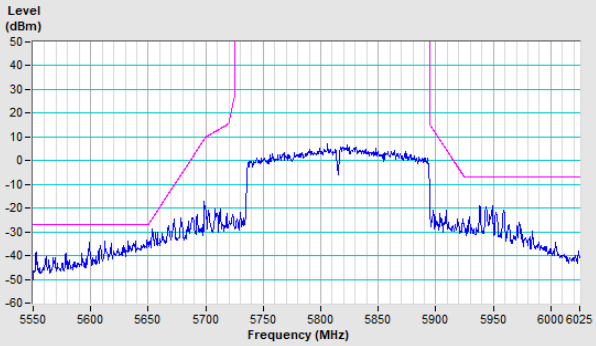
Horizontal (Peak)



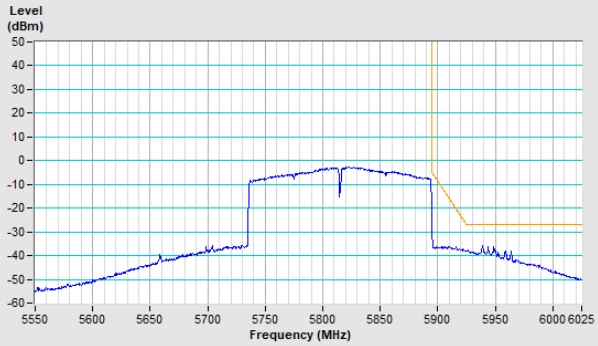
Horizontal (Average)



Vertical (Peak)



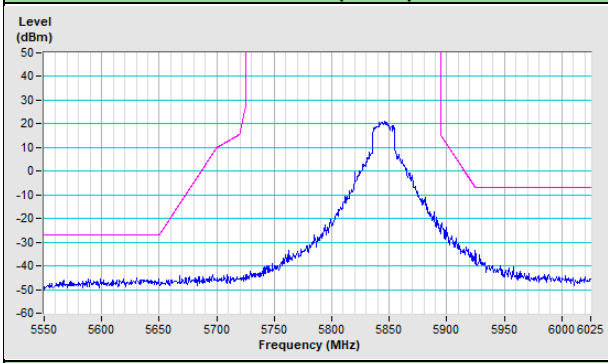
Vertical (Average)



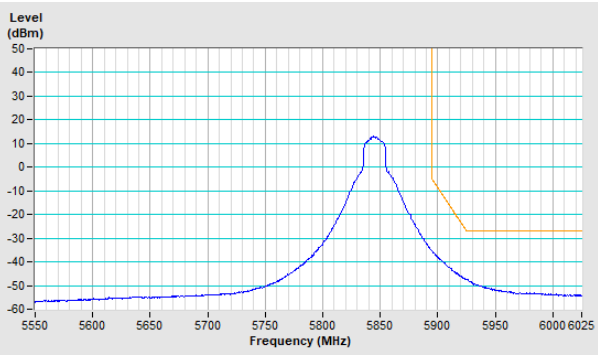
Frequency Range	5.5 GHz ~ 6.025 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (RMS) RB = 1 MHz, VB = 3 MHz

802.11be (EHT20) Channel 169

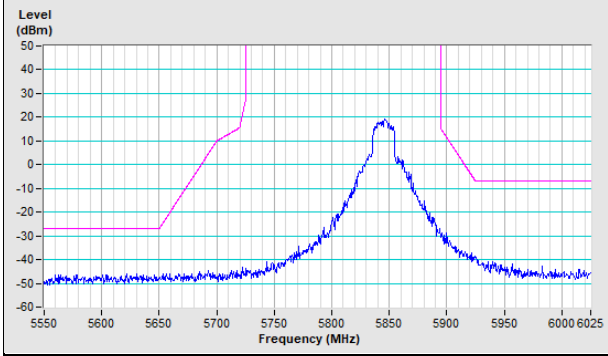
Horizontal (Peak)



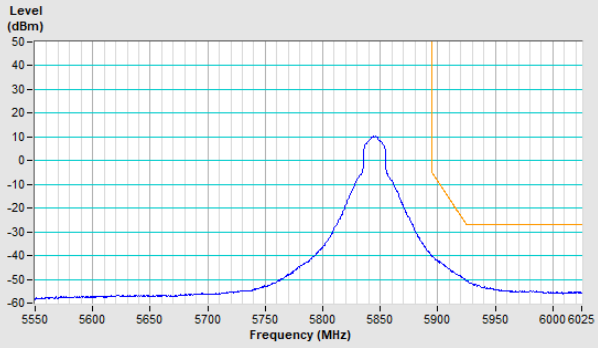
Horizontal (Average)



Vertical (Peak)

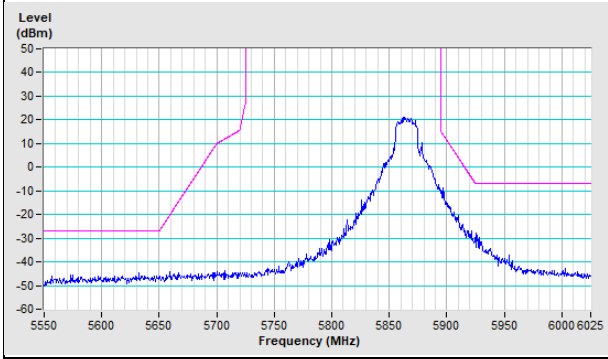


Vertical (Average)

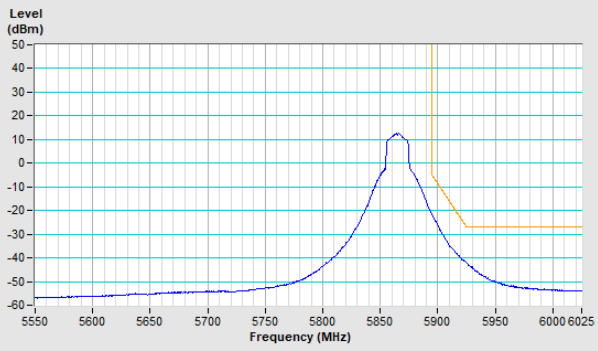


802.11be (EHT20) Channel 173

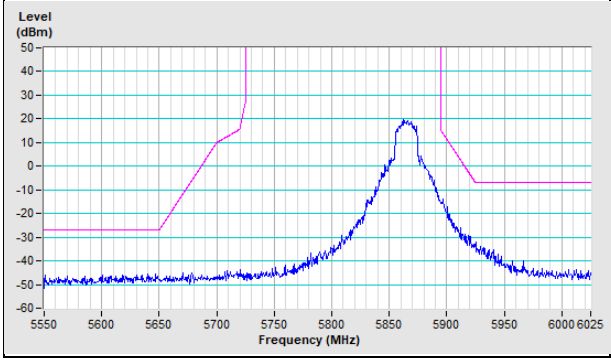
Horizontal (Peak)



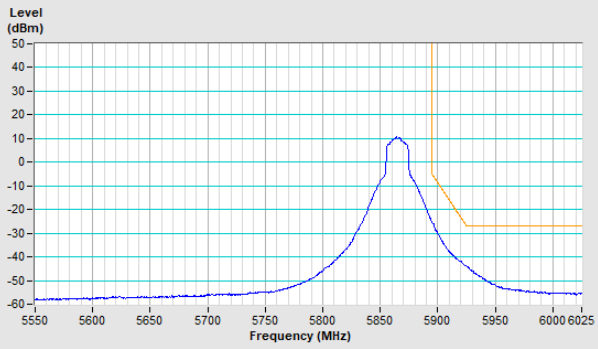
Horizontal (Average)

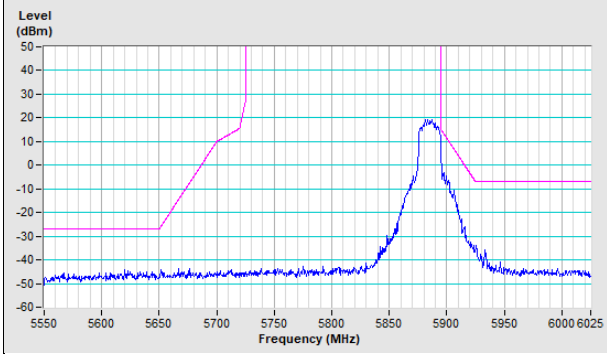
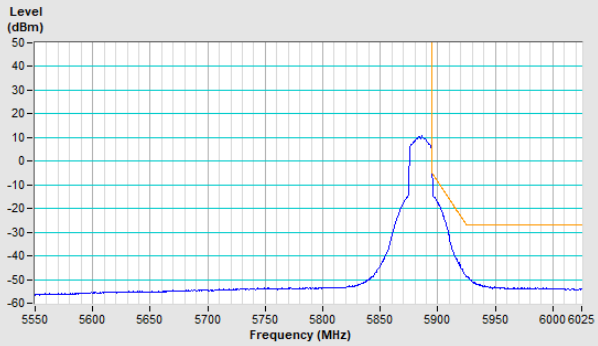
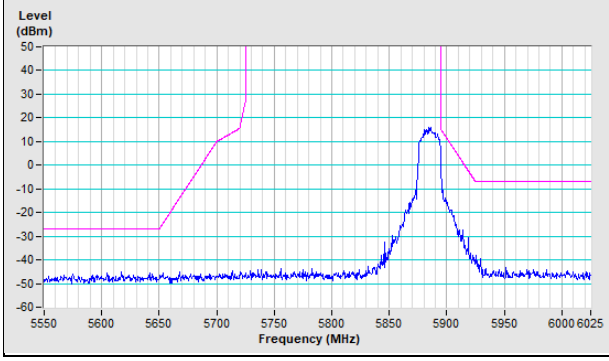
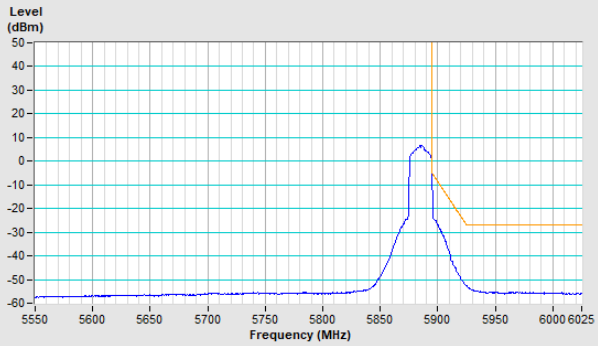


Vertical (Peak)



Vertical (Average)

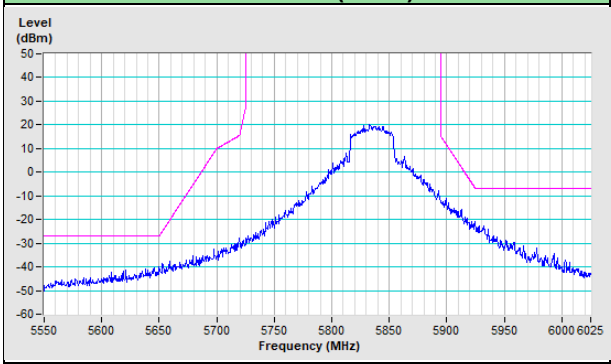


802.11be (EHT20) Channel 177	
Horizontal (Peak)	Horizontal (Average)
	
Vertical (Peak)	Vertical (Average)
	

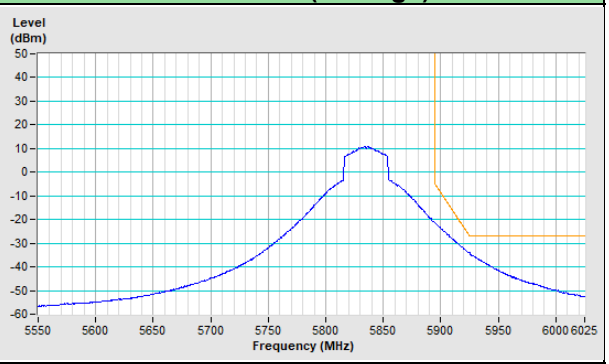
Frequency Range	5.5 GHz ~ 6.025 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (RMS) RB = 1 MHz, VB = 3 MHz

802.11be (EHT40) Channel 167

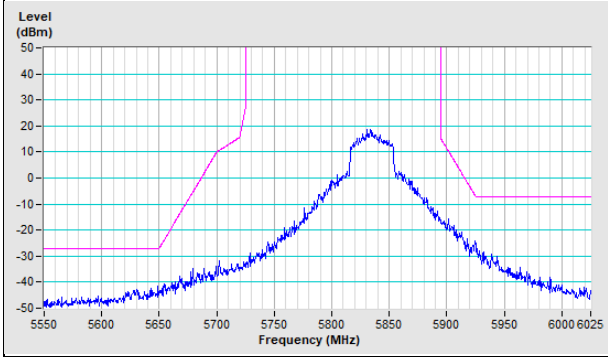
Horizontal (Peak)



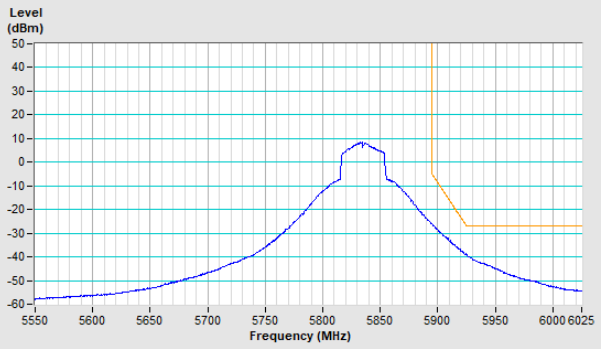
Horizontal (Average)



Vertical (Peak)

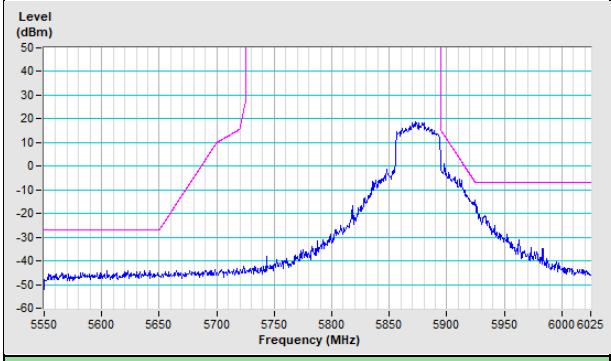


Vertical (Average)

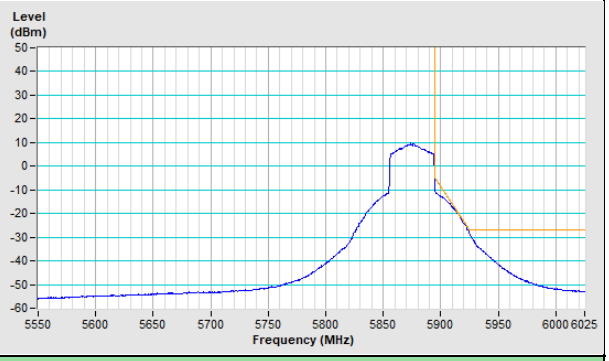


802.11be (EHT40) Channel 175

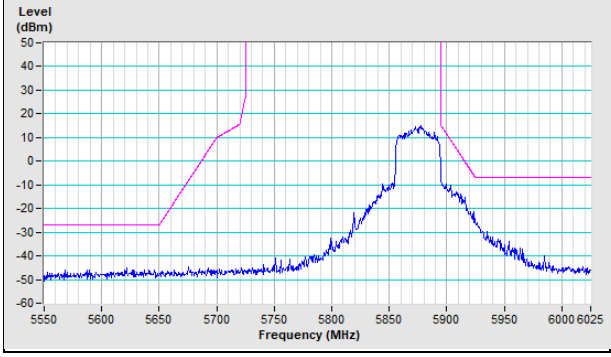
Horizontal (Peak)



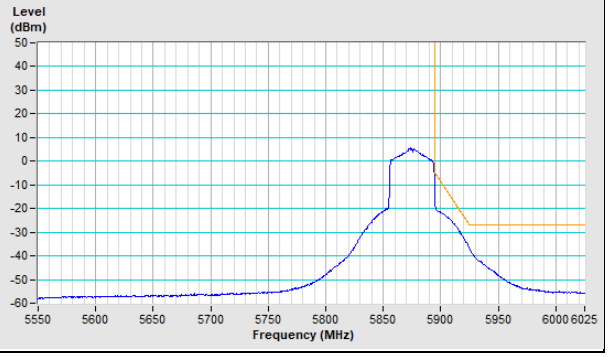
Horizontal (Average)



Vertical (Peak)



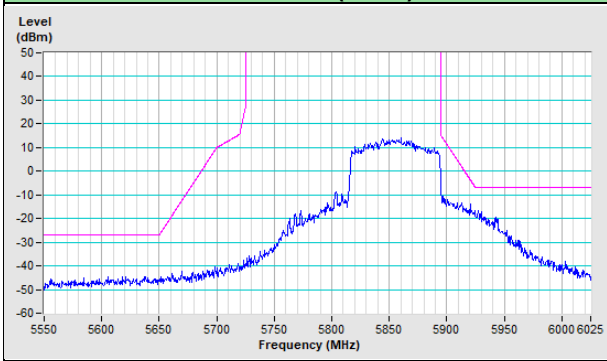
Vertical (Average)



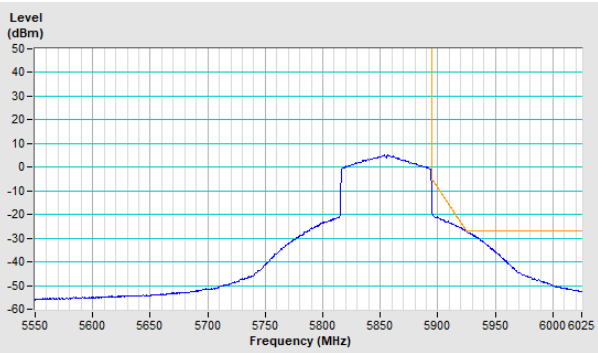
Frequency Range	5.5 GHz ~ 6.025 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (RMS) RB = 1 MHz, VB = 3 MHz

802.11be (EHT80) Channel 171

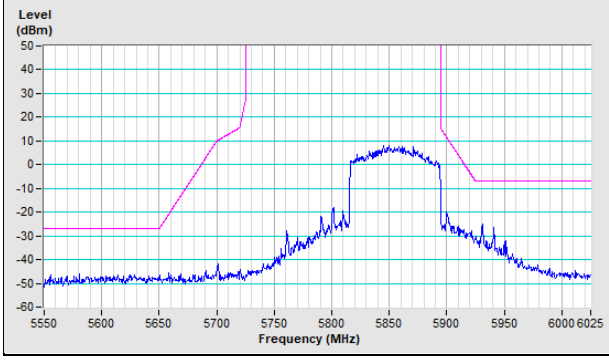
Horizontal (Peak)



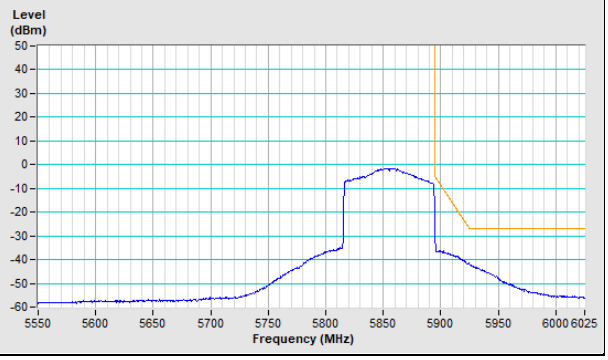
Horizontal (Average)



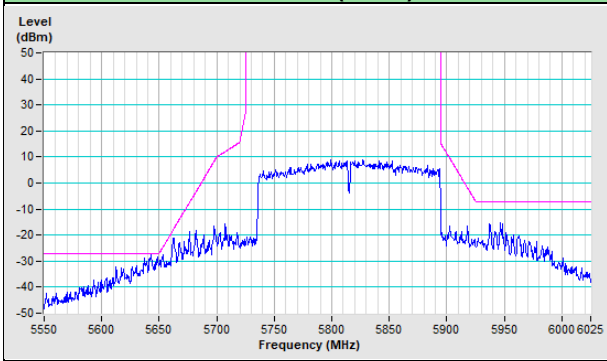
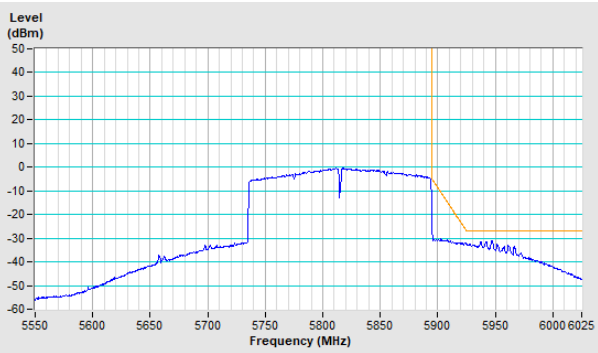
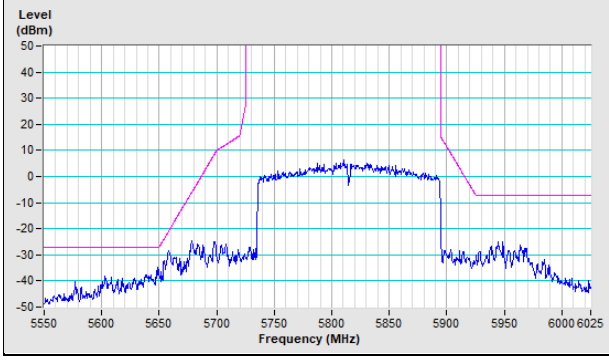
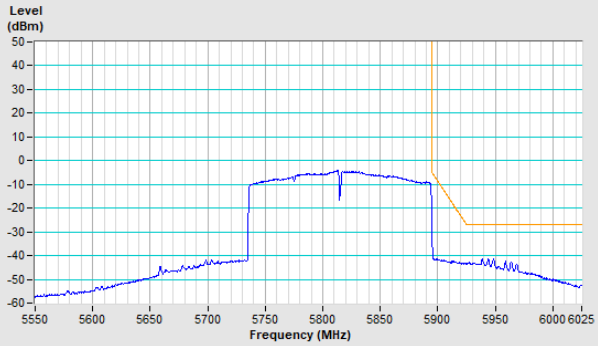
Vertical (Peak)



Vertical (Average)



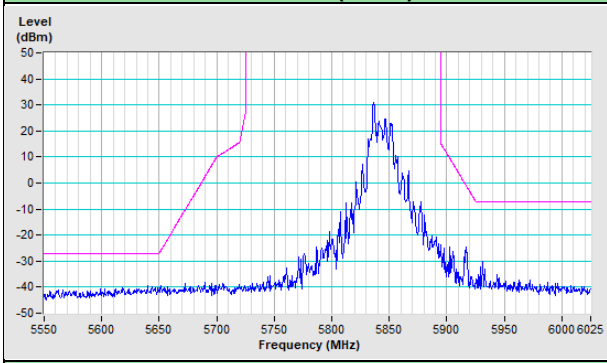
Frequency Range	5.5 GHz ~ 6.025 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (RMS) RB = 1 MHz, VB = 3 MHz

802.11be (EHT160) Channel 163	
Horizontal (Peak)	Horizontal (Average)
	
Vertical (Peak)	Vertical (Average)
	

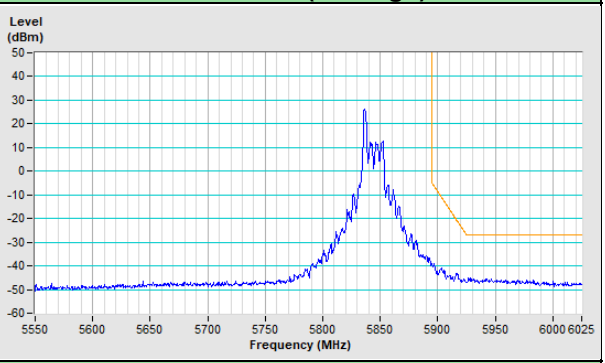
Frequency Range	5.5 GHz ~ 6.025 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (RMS) RB = 1 MHz, VB = 3 MHz

802.11be (EHT) 26-tone RU Channel 169

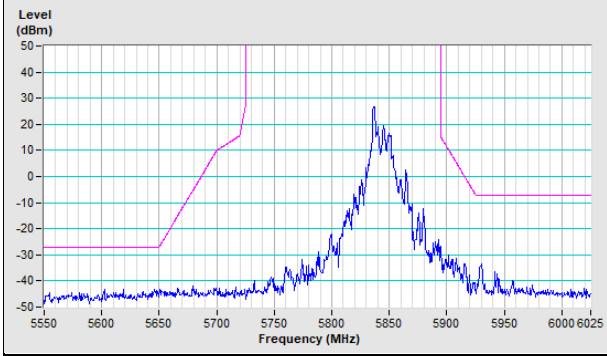
Horizontal (Peak)



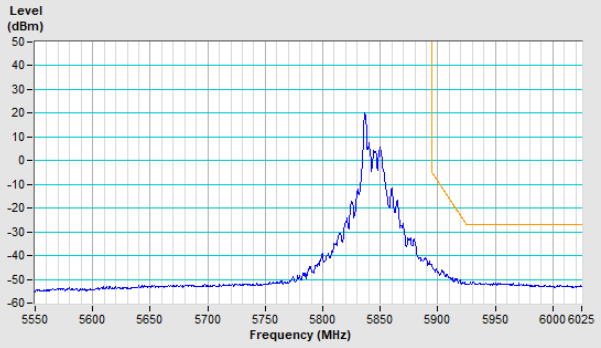
Horizontal (Average)



Vertical (Peak)

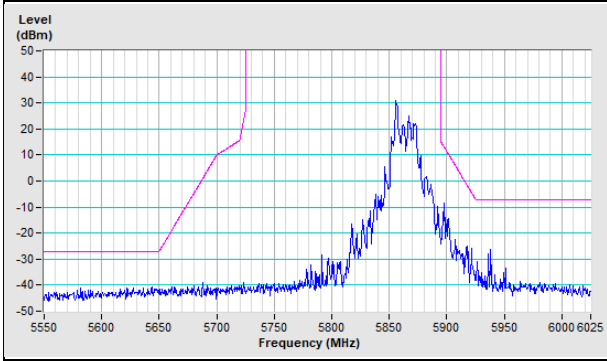


Vertical (Average)

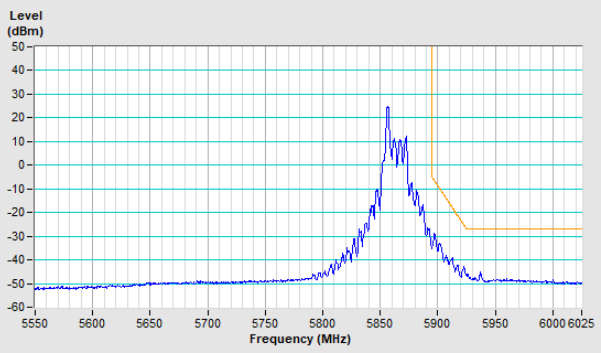


802.11be (EHT) 26-tone RU Channel 173

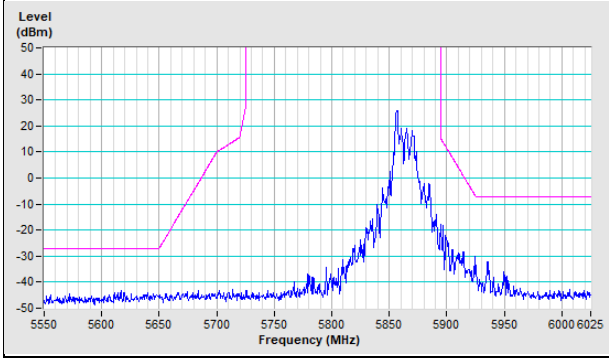
Horizontal (Peak)



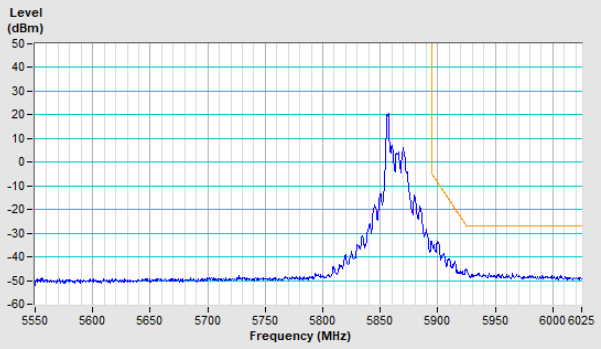
Horizontal (Average)

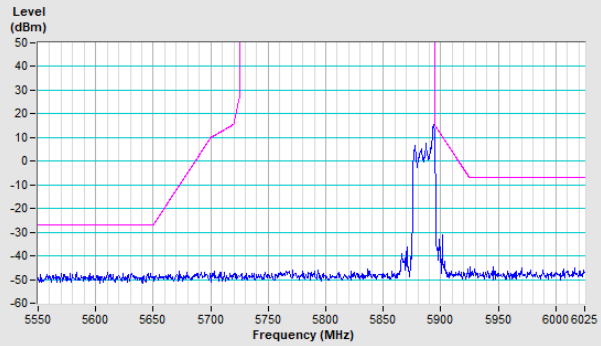
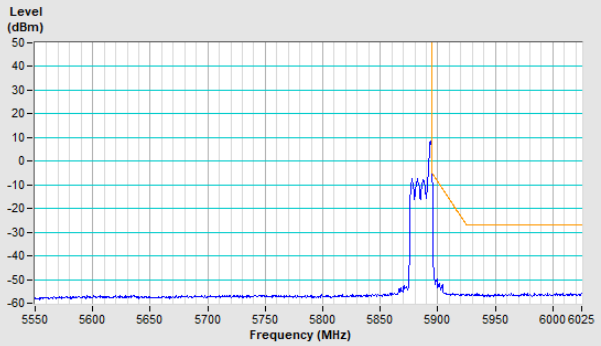
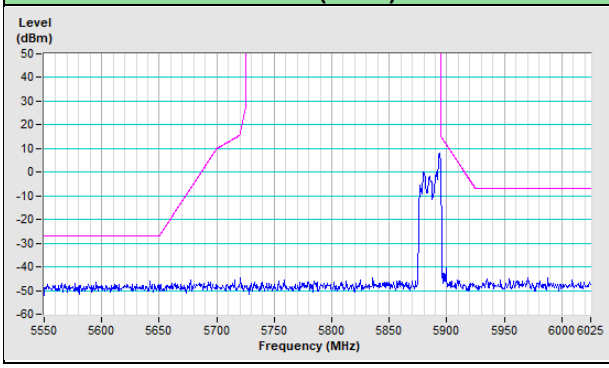
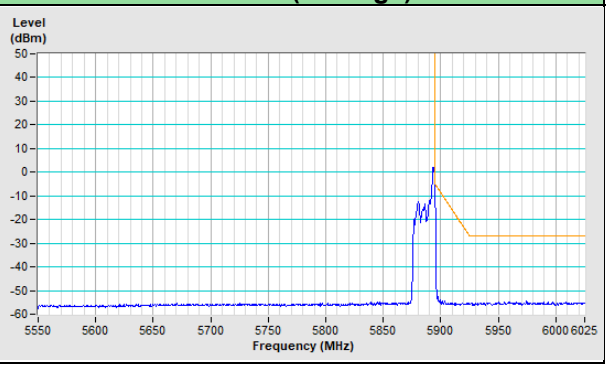


Vertical (Peak)



Vertical (Average)

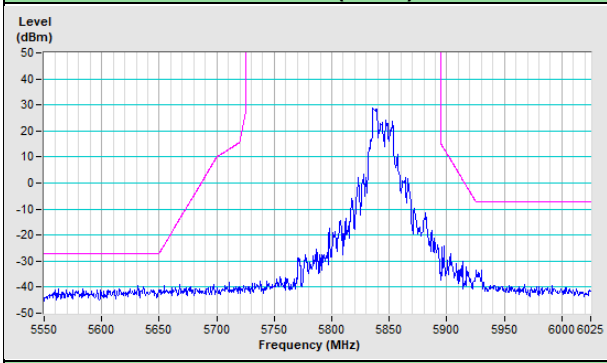


802.11be (EHT) 26-tone RU Channel 177	
Horizontal (Peak)	Horizontal (Average)
	
Vertical (Peak)	Vertical (Average)
	

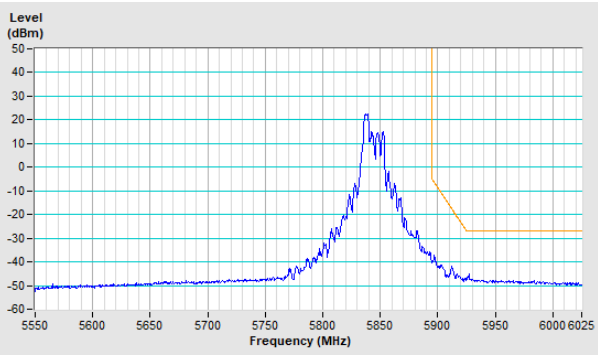
Frequency Range	5.5 GHz ~ 6.025 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (RMS) RB = 1 MHz, VB = 3 MHz

802.11be (EHT) 52-tone RU Channel 169

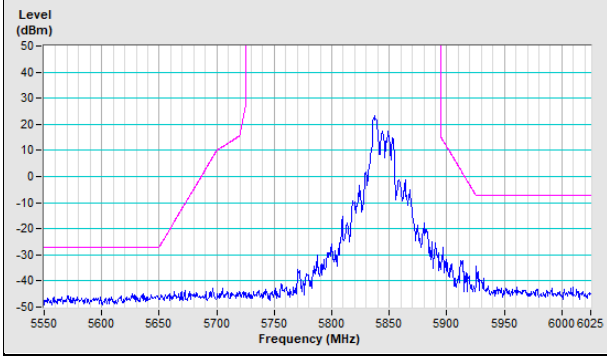
Horizontal (Peak)



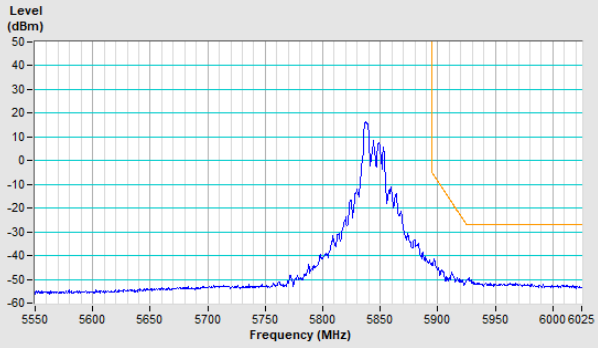
Horizontal (Average)



Vertical (Peak)

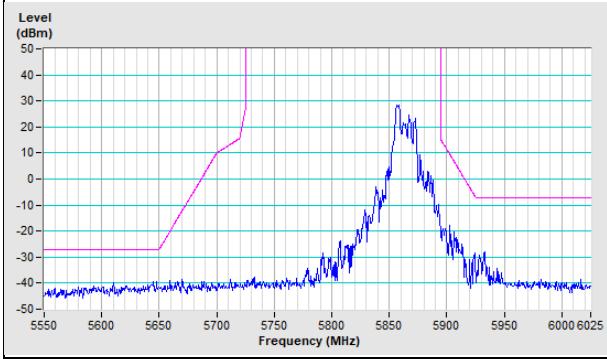


Vertical (Average)

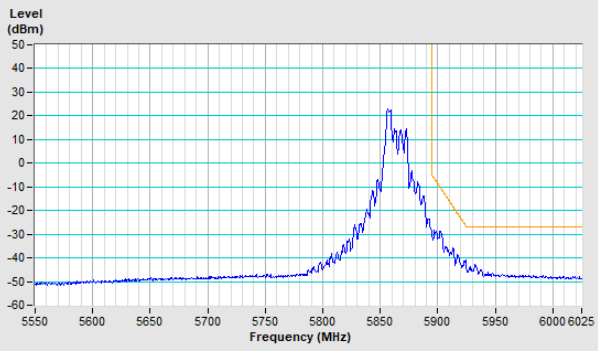


802.11be (EHT) 52-tone RU Channel 173

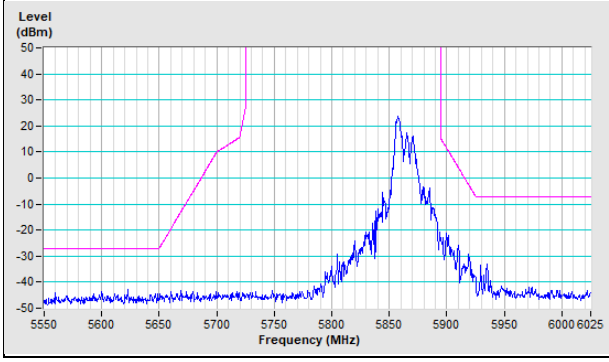
Horizontal (Peak)



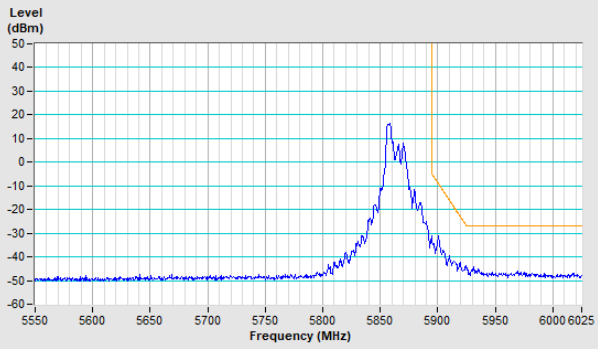
Horizontal (Average)

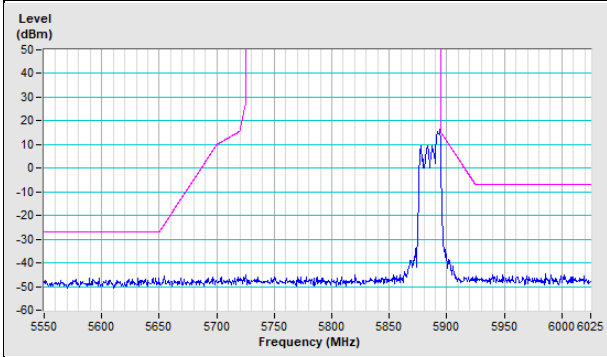
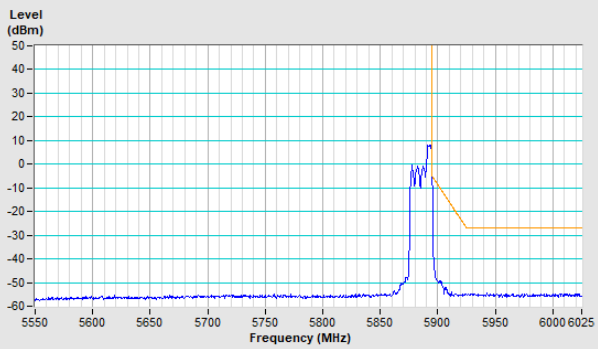
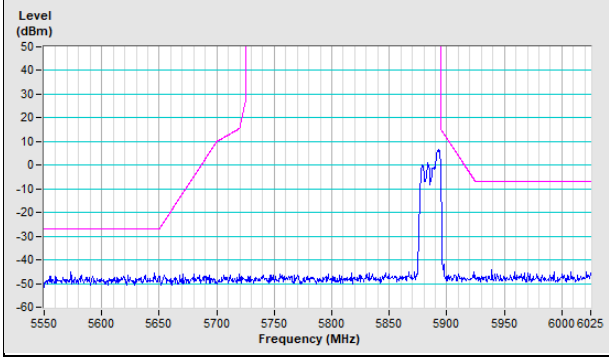
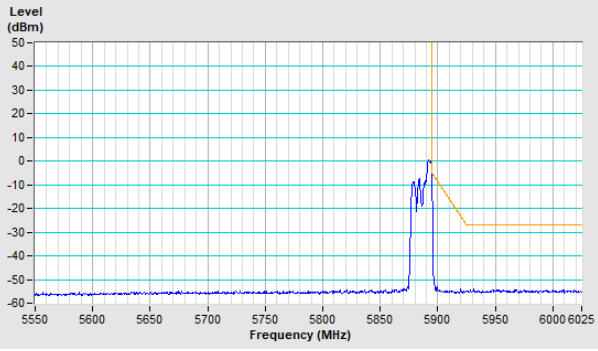


Vertical (Peak)



Vertical (Average)

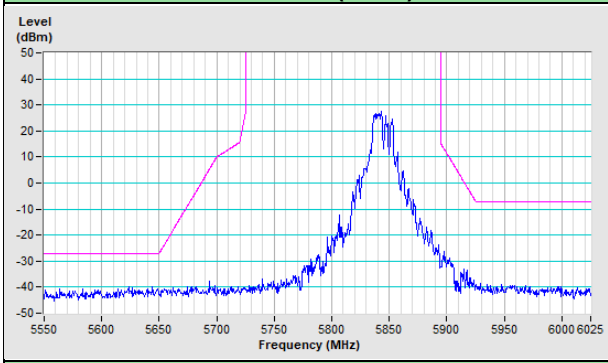


802.11be (EHT) 52-tone RU Channel 177	
Horizontal (Peak)	Horizontal (Average)
	
Vertical (Peak)	Vertical (Average)
	

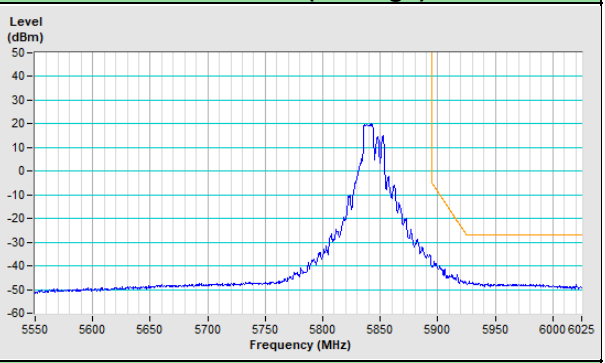
Frequency Range	5.5 GHz ~ 6.025 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (RMS) RB = 1 MHz, VB = 3 MHz

802.11be (EHT) 106-tone RU Channel 169

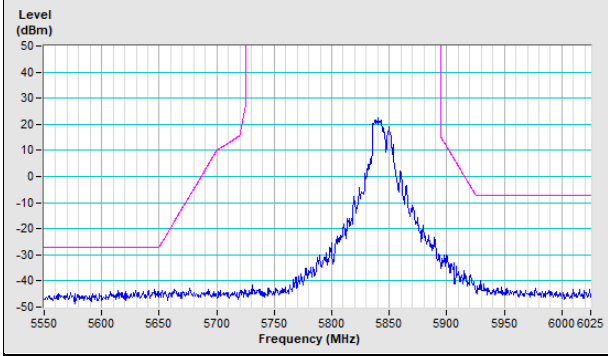
Horizontal (Peak)



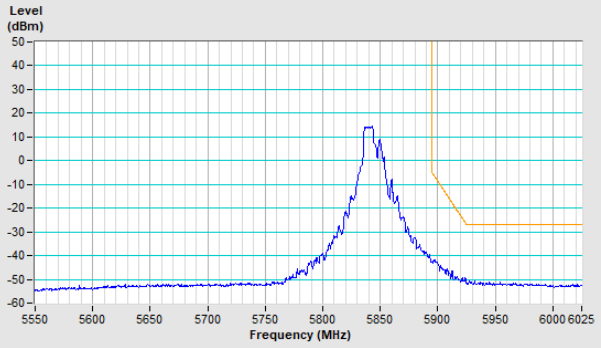
Horizontal (Average)



Vertical (Peak)

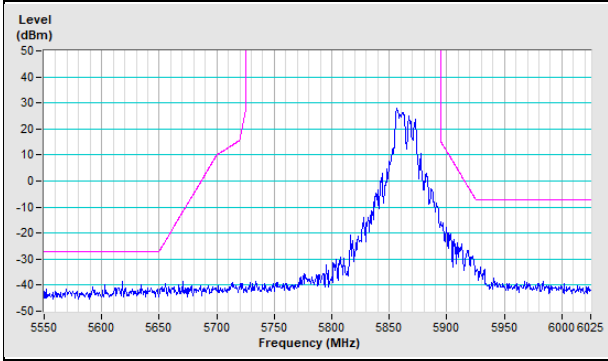


Vertical (Average)

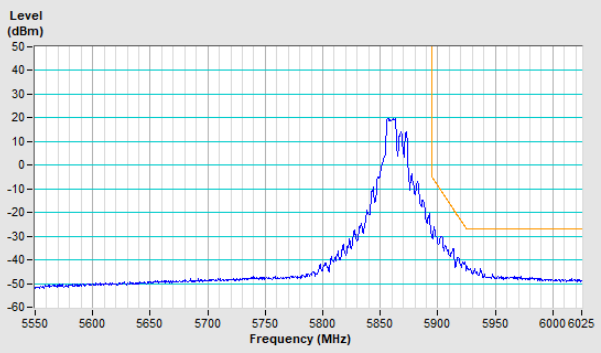


802.11be (EHT) 106-tone RU Channel 173

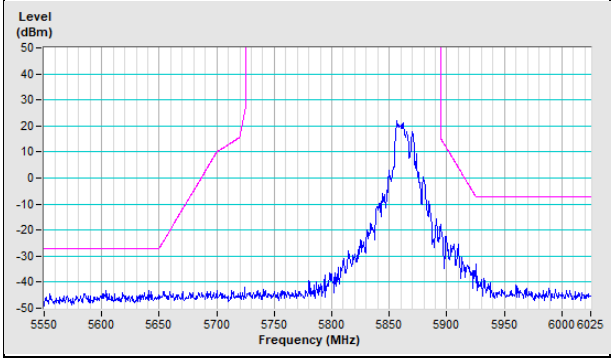
Horizontal (Peak)



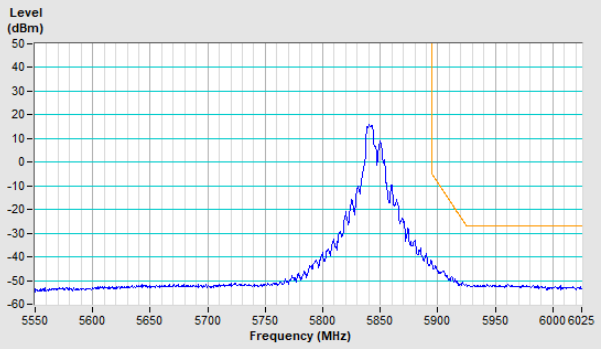
Horizontal (Average)

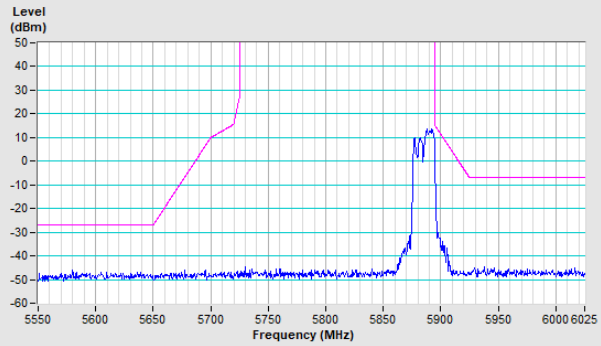
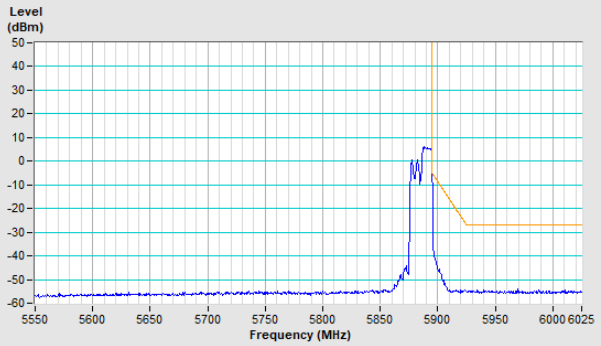
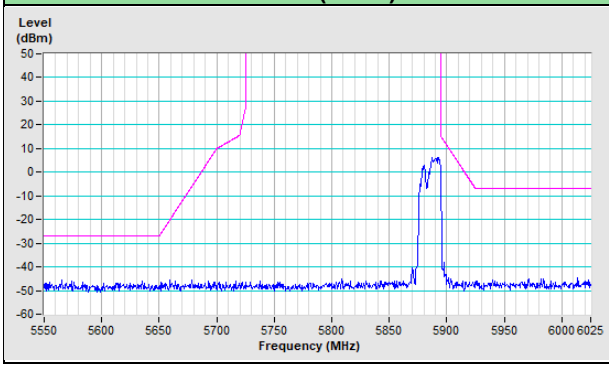
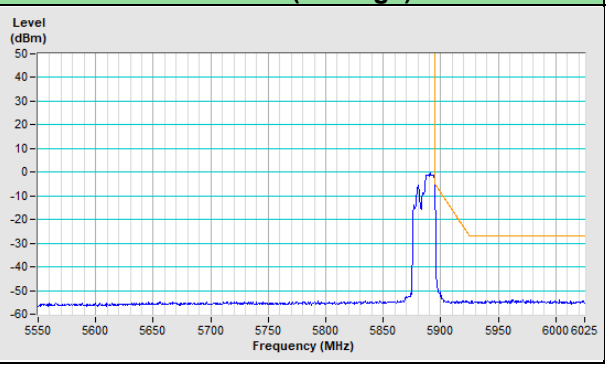


Vertical (Peak)



Vertical (Average)

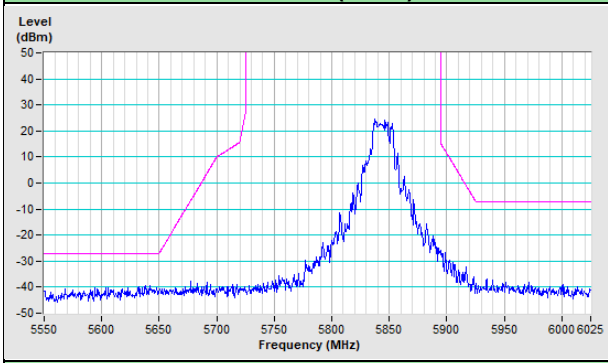


802.11be (EHT) 106-tone RU Channel 177	
Horizontal (Peak)	Horizontal (Average)
	
Vertical (Peak)	Vertical (Average)
	

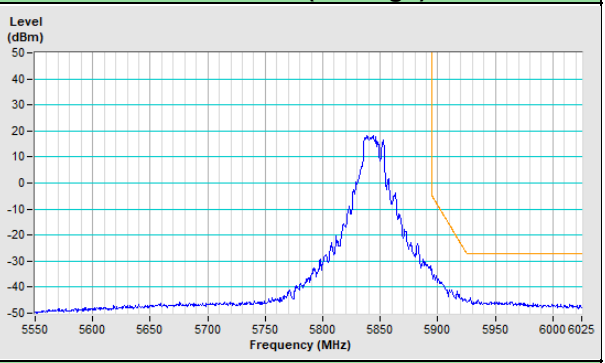
Frequency Range	5.5 GHz ~ 6.025 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (RMS) RB = 1 MHz, VB = 3 MHz

802.11be (EHT) 106+26-tone MRU Channel 169

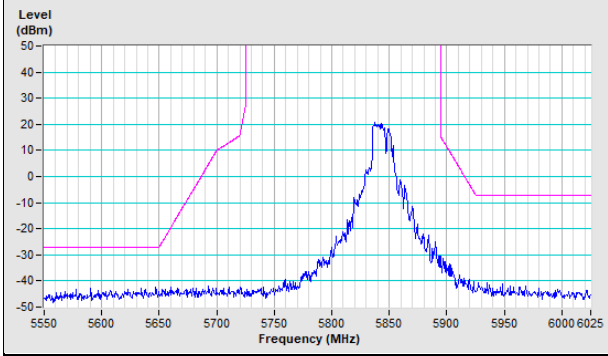
Horizontal (Peak)



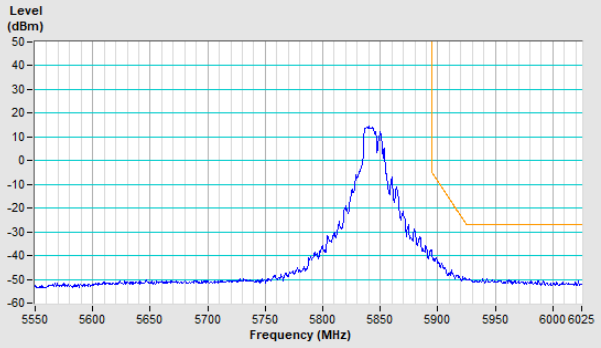
Horizontal (Average)



Vertical (Peak)

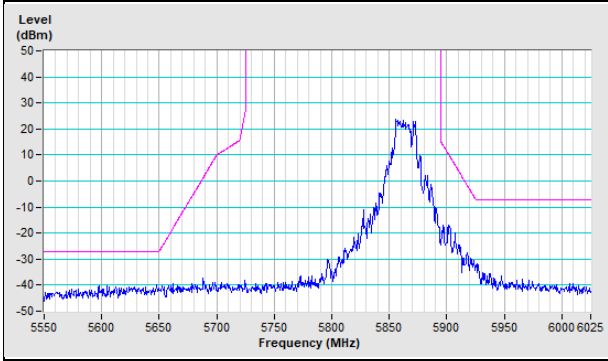


Vertical (Average)

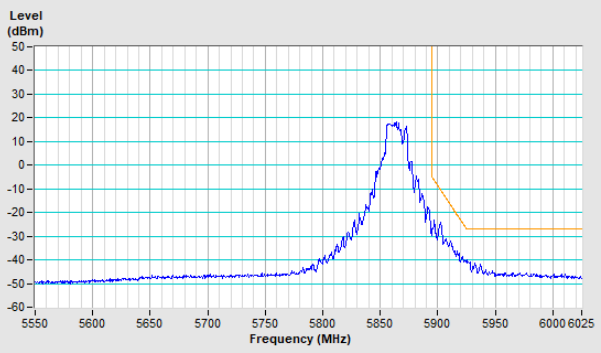


802.11be (EHT) 106+26-tone MRU Channel 173

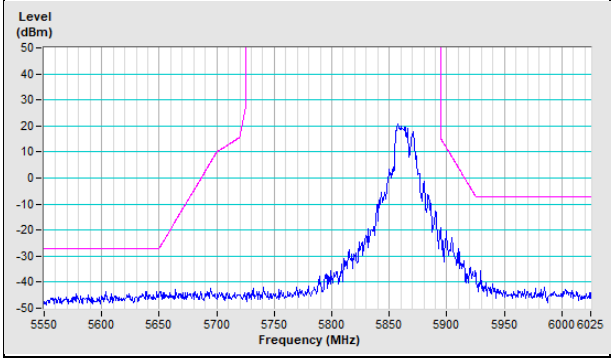
Horizontal (Peak)



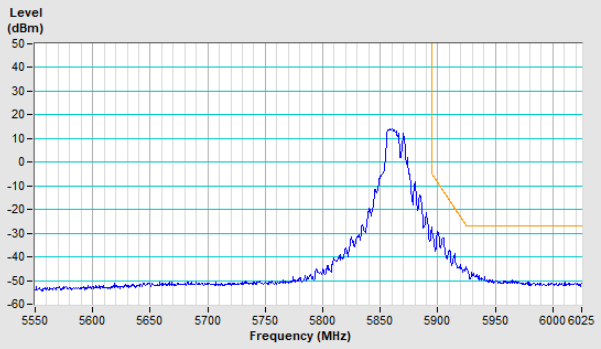
Horizontal (Average)

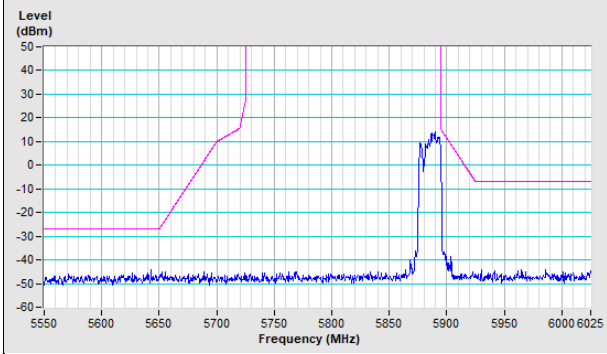
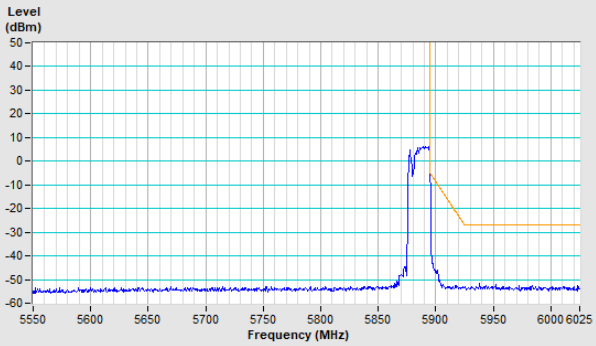
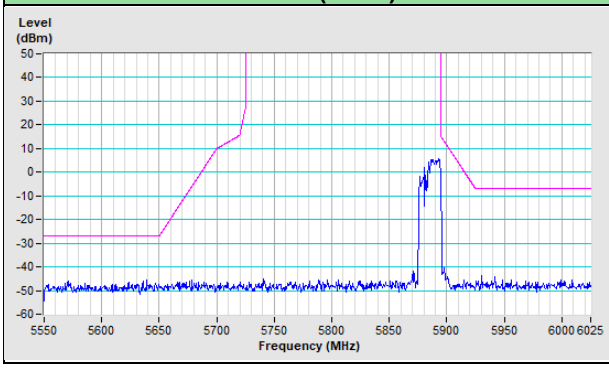
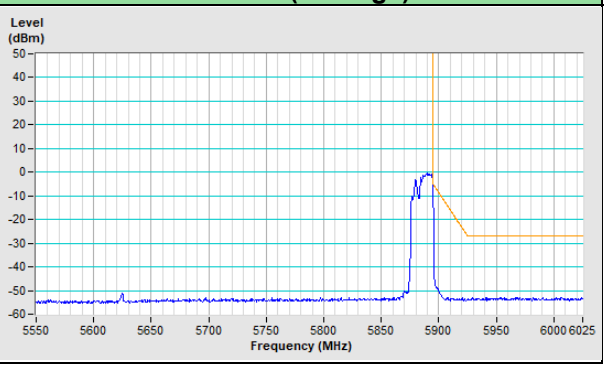


Vertical (Peak)



Vertical (Average)

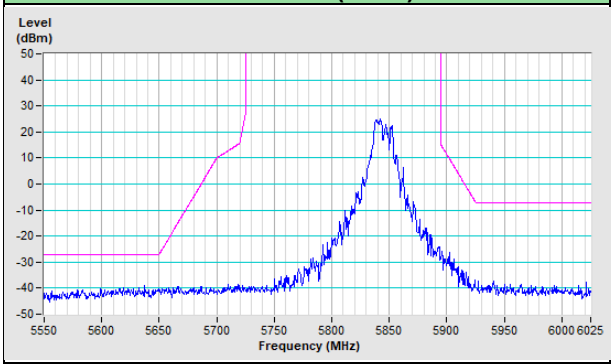


802.11be (EHT) 106+26-tone MRU Channel 177	
Horizontal (Peak)	Horizontal (Average)
	
Vertical (Peak)	Vertical (Average)
	

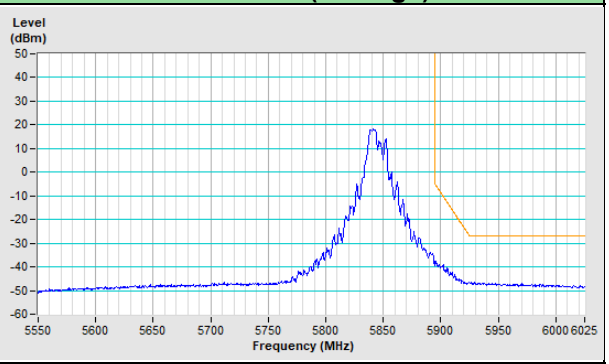
Frequency Range	5.5 GHz ~ 6.025 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (RMS) RB = 1 MHz, VB = 3 MHz

802.11be (EHT) 52+26-tone MRU Channel 169

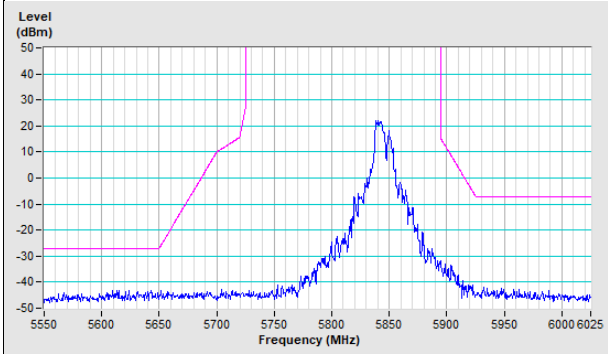
Horizontal (Peak)



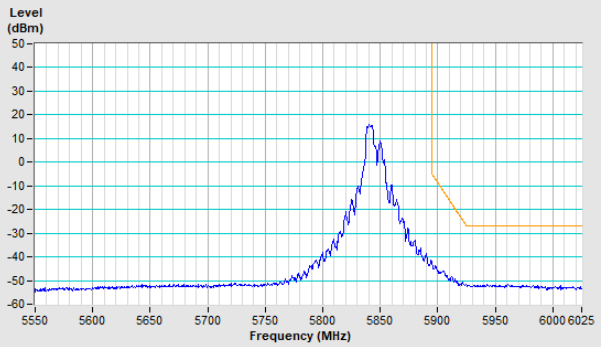
Horizontal (Average)



Vertical (Peak)

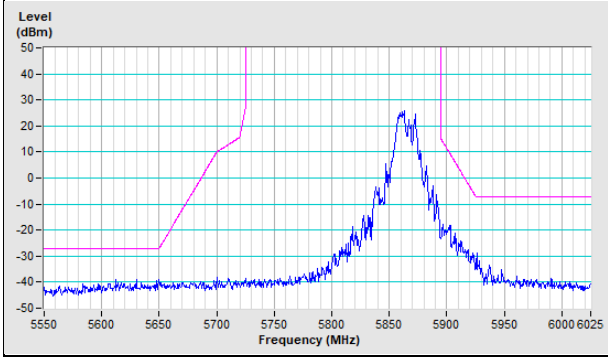


Vertical (Average)

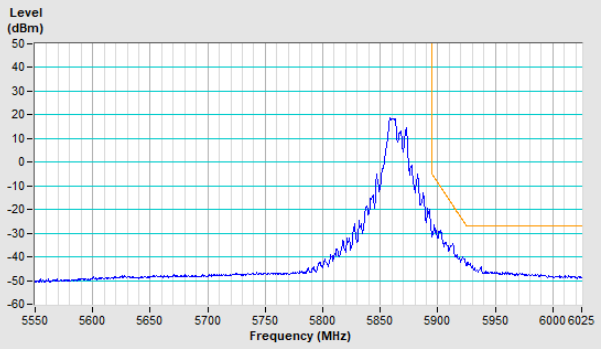


802.11be (EHT) 52+26-tone MRU Channel 173

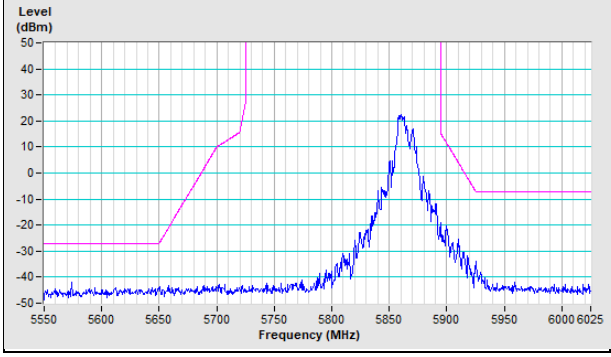
Horizontal (Peak)



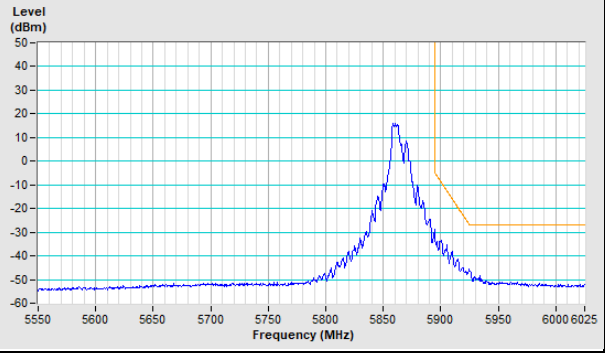
Horizontal (Average)

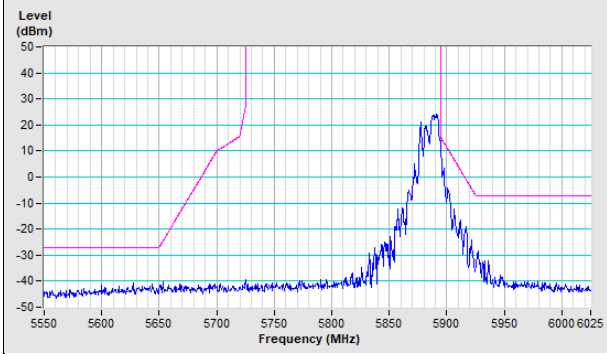
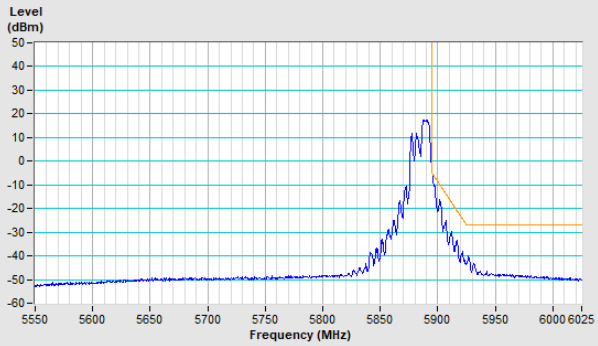
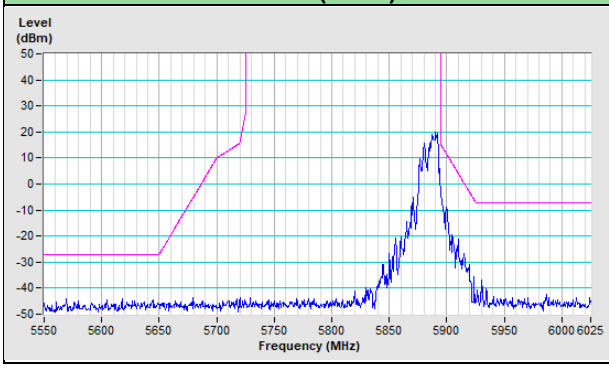
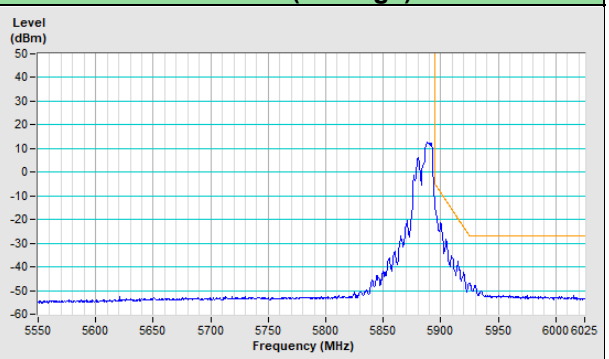


Vertical (Peak)



Vertical (Average)

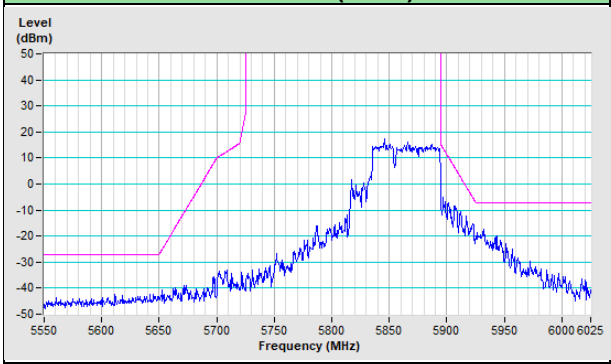


802.11be (EHT) 52+26-tone MRU Channel 177	
Horizontal (Peak)	Horizontal (Average)
	
Vertical (Peak)	Vertical (Average)
	

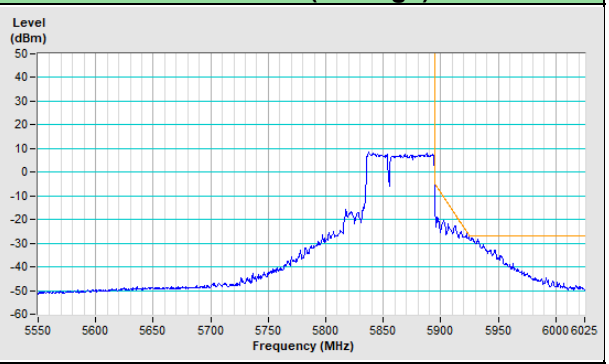
Frequency Range	5.5 GHz ~ 6.025 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (RMS) RB = 1 MHz, VB = 3 MHz

802.11be (EHT) 484+242-tone MRU Channel 171

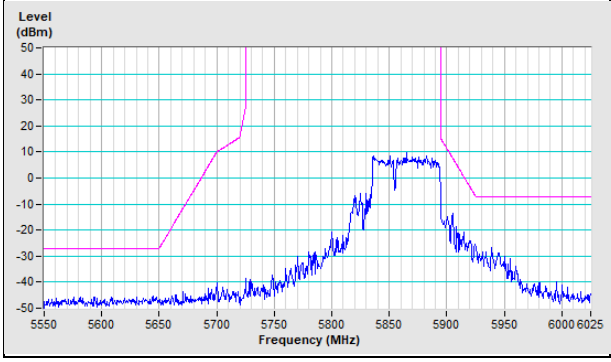
Horizontal (Peak)



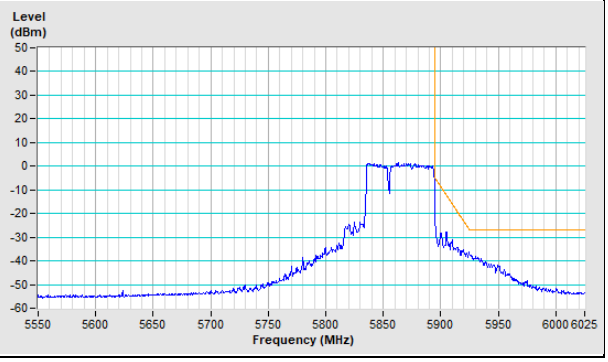
Horizontal (Average)



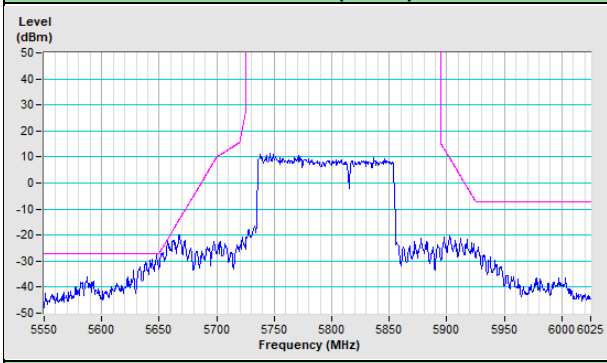
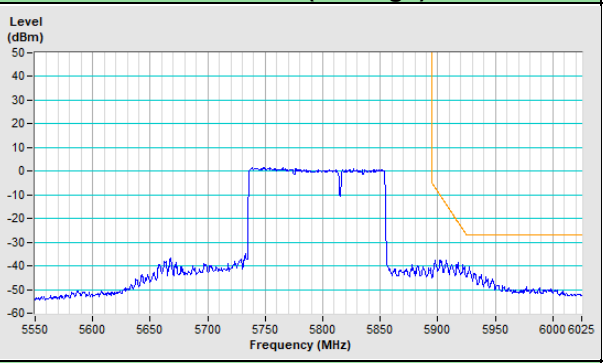
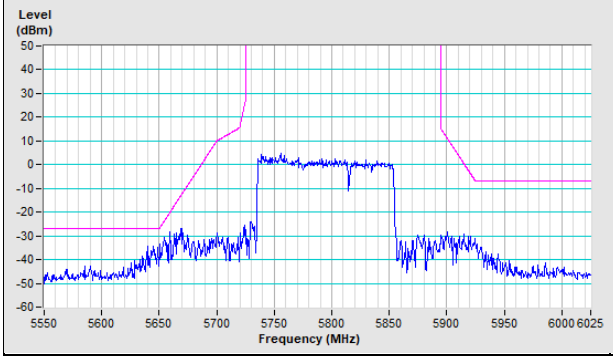
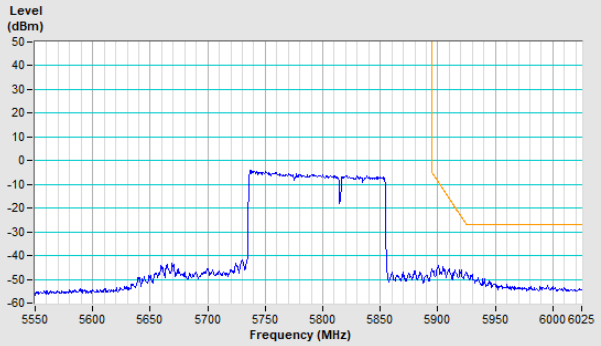
Vertical (Peak)



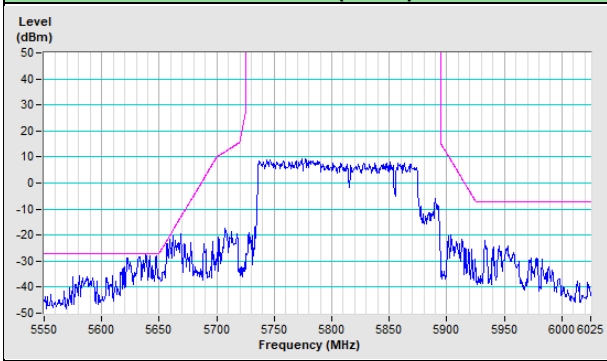
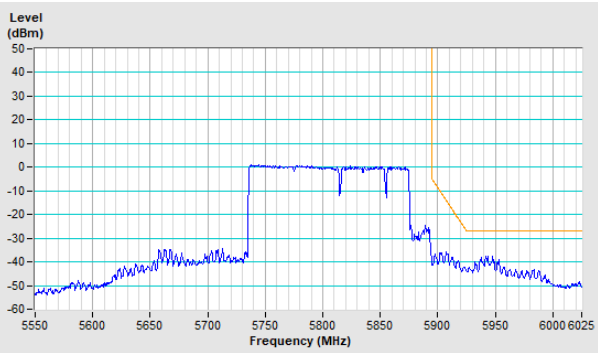
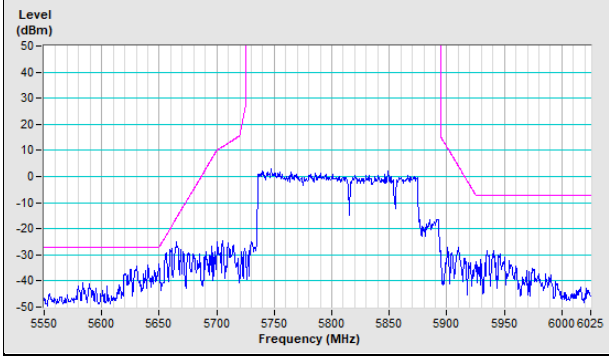
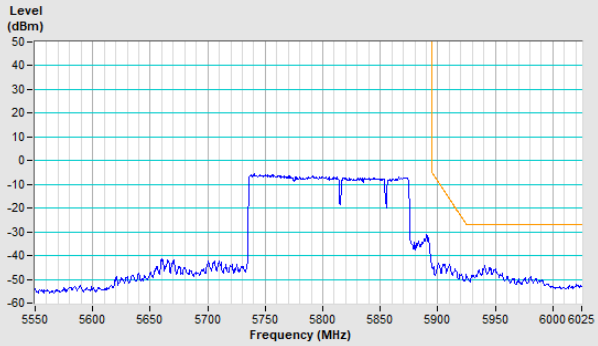
Vertical (Average)



Frequency Range	5.5 GHz ~ 6.025 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (RMS) RB = 1 MHz, VB = 3 MHz

802.11be (EHT) 996+484-tone MRU Channel 163	
Horizontal (Peak)	Horizontal (Average)
	
Vertical (Peak)	Vertical (Average)
	

Frequency Range	5.5 GHz ~ 6.025 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (RMS) RB = 1 MHz, VB = 3 MHz

802.11be (EHT) 996+484+242-tone MRU Channel 163	
Horizontal (Peak)	Horizontal (Average)
	
Vertical (Peak)	Vertical (Average)
	

8 Operational Restrictions for 5.85-5.895GHz U-NII Devices

In the 5.850-5.895 GHz band, client devices must operate under the control of an indoor access point. In all cases, an exception exists for transmitting brief messages to an access point when attempting to join its network after detecting a signal that confirms that an access point is operating on a particular channel. Access points may connect to other access points. Client devices are prohibited from connecting directly to another client device.

Device is a Client device, all restrictions are meet the §15.407 requirements. Please refer to the Attestation letter exhibit supplied within this application.

9 Pictures of Test Arrangements

Please refer to the attached file (Test Setup Photo)

10 Information of the Testing Laboratories

We, Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch, were founded in 1988 to provide our best service in EMC, Radio, Telecom and Safety consultation. Our laboratories are FCC recognized accredited test firms and accredited according to ISO/IEC 17025.

If you have any comments, please feel free to contact us at the following:

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Fax: 886-2-26051924

Hsin Chu EMC/RF/Telecom Lab
Tel: 886-3-6668565
Fax: 886-3-6668323

Hwa Ya EMC/RF/Safety Lab
Tel: 886-3-3183232
Fax: 886-3-3270892

Email: service.adt@bureauveritas.com
Web Site: http://ee.bureauveritas.com.tw

The address and road map of all our labs can be found in our web site also.

--- END ---