

TEST REPORT

CERTIFICATE OF CONFORMITY

Standard: 47 CFR FCC Part 15, Subpart E (Section 15.407)
Report No.: RFCVSF-WTW-P25090815-1
FCC ID: PKRISGM4020
Product: Wireless Hotspot
Brand: Inseego
Model No.: M4020
Received Date: 2025/10/2
Test Date: 2025/10/31 ~ 2025/12/11
Issued Date: 2025/12/31
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FCC Registration /
Designation Number: 788550 / TW0003

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2025/12/31

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Release Control Record

Issue No.	Description	Date Issued
RFCVSF-WTW-P25090815-1	Original release.	2025/12/31

1 Certificate

Product: Wireless Hotspot
Brand: Inseego
Test Model: M4020
Sample Status: Engineering sample
Applicant: Inseego Corp.
Test Date: 2025/10/31 ~ 2025/12/11
Standard: 47 CFR FCC Part 15, Subpart E (Section 15.407)
Measurement procedure: ANSI C63.10-2020
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 EMC characteristics under the conditions specified in this report.

2 Summary of Test Results

47 CFR FCC Part 15, Subpart E (Section 15.407)			
Clause	Test Item	Result	Remark
15.407(a)(2)	26 dB Bandwidth	-	For U-NII-2A U-NII-2C Band output power limitation is determined based on 26dBc bandwidth.
15.407(a)(1) 15.407(a)(2) 15.407(a)(3)	RF Output Power	Pass	Meet the requirement of limit.
15.407(a)(1) 15.407(a)(2) 15.407(a)(3)	Power Spectral Density	Pass	Meet the requirement of limit.
15.407(e)	6 dB Bandwidth	Pass	Meet the requirement of limit. (U-NII-3 Band only)
---	Occupied Bandwidth	-	Reference only.
15.407(b)(9)	AC Power Conducted Emissions	Pass	Minimum passing margin is -10.54 dB at 0.42578 MHz
15.407(b)(9)	Unwanted Emissions below 1 GHz	Pass	Minimum passing margin is -4.2 dB at 800.38 MHz
15.407(b) (1/10) 15.407(b) (2/10) 15.407(b) (3/10) 15.407(b) (4(i)/10)	Unwanted Emissions above 1 GHz	Pass	Minimum passing margin is -0.2 dB at 5350.00 MHz, 5460.00 MHz, 5470.00 MHz and 5725.00 MHz
15.203	Antenna Requirement	Pass	Antenna connector is Contact spring not a standard connector.

Notes:

1. Determining compliance based on the results of the compliance measurement, not taking into account measurement instrumentation uncertainty.
2. The "Dynamic Frequency Selection measurement" was recorded in DFS test report.

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) (±)
26 dB Bandwidth	-	206.5 Hz
RF Output Power	-	1.371 dB
Power Spectral Density	-	1.017 dB
6 dB Bandwidth	-	206.5 Hz
Occupied Bandwidth	-	72 Hz
AC Power Conducted Emissions	9 kHz ~ 30 MHz	2.90 dB
Unwanted Emissions below 1 GHz	9 kHz ~ 30 MHz	3.59 dB
	30 MHz ~ 1 GHz	3.64 dB
Unwanted Emissions above 1 GHz	1 GHz ~ 18 GHz	2.29 dB
	18 GHz ~ 40 GHz	2.29 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	Wireless Hotspot
Brand	Inseego
Test Model	M4020
Market Model Name	M4000
Status of EUT	Engineering sample
Power Supply Rating	5 Vdc or 9 Vdc from adapter 3.85 Vdc from battery
Modulation Type	64QAM, 16QAM, QPSK, BPSK for OFDM 256QAM for OFDM in 11ac mode 1024QAM for OFDMA in 11ax mode 4096QAM for OFDMA in 11be mode
Modulation Technology	OFDM, OFDMA
Transfer Rate	Up to 2401.9 Mbps
Operating Frequency	5.18 GHz ~ 5.25 GHz 5.25 GHz ~ 5.32 GHz 5.50 GHz ~ 5.72 GHz 5.745 GHz ~ 5.825 GHz
Number of Channel	802.11a, 802.11n (HT20), 802.11ac (VHT20), 802.11ax (HE20), 802.11be (EHT20): 25 802.11n (HT40), 802.11ac (VHT40), 802.11ax (HE40), 802.11be (EHT40): 12 802.11ac (VHT80), 802.11ax (HE80), 802.11be (EHT80): 6 802.11ac (VHT160), 802.11ax (HE160), 802.11be (EHT160): 2
Resource Unit (RU)	Single RU: 26-tone, 52-tone, 106-tone, 242-tone, 484-tone, 996-tone Multi-RU (Small RU): 52-tone + 26-tone, 106-tone + 26-tone Multi-RU (Large RU): 484-tone + 242-tone, 996-tone + 484-tone, 2 * 996-tone
Output Power	5.18 GHz ~ 5.25 GHz: 59.186 mW (17.72 dBm) 5.25 GHz ~ 5.32 GHz: 58.276 mW (17.65 dBm) 5.50 GHz ~ 5.72 GHz: 58.579 mW (17.68 dBm) 5.745 GHz ~ 5.825 GHz: 54.698 mW (17.38 dBm)
EUT Category	Indoor Access Point Outdoor Access Point

Note:

1. The EUT uses following accessories.

Item	Brand	Model	Specification	P/N
AC Adapter 1	SUNUN	P181	AC Input: 100-240 Vac, 50/60 Hz, 0.5 A max DC Output: 5 Vdc, 3 A; 9 Vdc, 2 A; 12 Vdc, 1.5 A	-
AC Adapter 2	Orbic	OACH023US1	AC Input: 100-240 Vac, 50/60 Hz, 0.5 A max DC Output: 5 Vdc, 3 A; 9 Vdc, 2 A; 12 Vdc, 1.5 A	-
USB Cable 1	inseego	-	Signal Line: 1.0 m, shielded	CAB-60723090
USB Cable 2	KANGYIN	-	Signal Line: 1.0 m, shielded	OAUC023US1
Battery	inseego	754685	3.85 Vdc, 5050 mAh, 19.44 Wh	-

2. There are WLAN (2.4 GHz & 5 GHz) and WWAN technology used for the EUT.

3. Simultaneously transmission combination.

Combination	Technology	
1	WLAN 2.4 GHz	WWAN
2	WLAN 5 GHz	WWAN

Note: The emission of the simultaneous operation has been evaluated and no non-compliance was found.

4. The EUT support OFDMA and Partial RU mode, therefore partial RU combination were investigated and the worst case scenario was identified.

5. The above EUT information is declared by manufacturer and for more detailed features description, please 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 No.	Antenna Net Gain (dBi)	Frequency Range	Antenna Type	Connector Type
WIFI-0	1.92	2.4 GHz ~ 2.4835 GHz	PIFA	Contact spring
	1.94	5.15 GHz ~ 5.25 GHz	PIFA	Contact spring
	1.88	5.25 GHz ~ 5.35 GHz	PIFA	Contact spring
	1.85	5.47 GHz ~ 5.725 GHz	PIFA	Contact spring
	1.94	5.725 GHz ~ 5.85 GHz	PIFA	Contact spring
WIFI-1	1.95	2.4 GHz ~ 2.4835 GHz	PIFA	Contact spring
	1.91	5.15 GHz ~ 5.25 GHz	PIFA	Contact spring
	1.94	5.25 GHz ~ 5.35 GHz	PIFA	Contact spring
	1.96	5.47 GHz ~ 5.725 GHz	PIFA	Contact spring
	1.96	5.725 GHz ~ 5.85 GHz	PIFA	Contact spring

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

* The EUT will be used in outdoor areas. The maximum antenna gain from the horizon above 30 degrees is as specified in the antenna information for frequencies above 5150~5250MHz.

2. The EUT incorporates a MIMO function:

5 GHz Band		
Modulation Mode	Tx & Rx Configuration	
802.11a	1TX (Diversity)	1RX (Diversity)
802.11n (HT20)	2TX	2RX
802.11n (HT40)	2TX	2RX
802.11ac (VHT20)	2TX	2RX
802.11ac (VHT40)	2TX	2RX
802.11ac (VHT80)	2TX	2RX
802.11ac (VHT160)	2TX	2RX
802.11ax (HE20)	2TX	2RX
802.11ax (HE40)	2TX	2RX
802.11ax (HE80)	2TX	2RX
802.11ax (HE160)	2TX	2RX
802.11be (EHT20)	2TX	2RX
802.11be (EHT40)	2TX	2RX
802.11be (EHT80)	2TX	2RX
802.11be (EHT160)	2TX	2RX
802.11ax (RU26/52/106/242/484/996/996x2)	2TX	2RX
802.11be (RU26/52/106/242/484/996/996x2 MRU52+26/106+26/484+242/996+484)	2TX	2RX

Note:

1. All of modulation mode support beamforming function except 802.11a modulation mode.
2. The EUT support Beamforming and CDD mode, therefore both mode were investigated and the worst case scenario was identified. The worst case data were presented in test report.
3. The modulation and bandwidth are similar for 802.11n mode for 20 MHz (40 MHz), 802.11ac mode for 20 MHz (40 MHz, 80 MHz, 160 MHz), 802.11ax mode for 20 MHz (40 MHz, 80 MHz, 160 MHz) and 802.11be mode for 20 MHz (40 MHz, 80 MHz, 160 MHz). Therefore the investigated worst case is the representative mode in test report.

3.3 Channel List

FOR 5180 ~ 5320 MHz

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

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

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

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

2 channels are provided for 802.11ac (VHT80), 802.11ax (HE80), 802.11be (EHT80):

Channel	Frequency	Channel	Frequency
42	5210 MHz	58	5290 MHz

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

Channel	Frequency
50	5250 MHz

FOR 5500 ~ 5720 MHz

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

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

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

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

3 channels are provided for 802.11ac (VHT80), 802.11ax (HE80), 802.11be (EHT80):

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

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

Channel	Frequency
114	5570 MHz

FOR 5745 ~ 5825 MHz:

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

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

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

Channel	Frequency	Channel	Frequency
151	5755 MHz	159	5795 MHz

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

Channel	Frequency
155	5775 MHz

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. 2. The AC Adapter has the following models: AC Adapter 1 / AC Adapter 2. Pre-scan these models of AC Adapters and find the worst case as a representative test condition. 3. The USB Cable has the following models: USB Cable 1 / USB Cable 2. Pre-scan these models of AC Adapters and find the worst case as a representative test condition. 4. Pre-Scan has been conducted to determine the worst-case mode from all possible combinations between available modulations, data rates and antenna ports (if EUT with antenna diversity architecture).
Worst Case:	1. X-axis/ Y-axis/ Z-axis Worst Condition: X-axis 2. The AC Adapter Worst Condition: AC Adapter 1 3. The USB Cable Worst Condition: USB Cable 1

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
26 dB Bandwidth	802.11a	1TX (Ant. WIFI-1)	52, 60, 64, 100, 116, 140, 144	BPSK	6Mb/s	NA
	802.11be (EHT20)	CDD	52, 60, 64, 100, 116, 140, 144	BPSK	MCS0	NA
	802.11be (EHT40)	CDD	54, 62, 102, 110, 134, 142	BPSK	MCS0	NA
	802.11be (EHT80)	CDD	58, 106, 122, 138	BPSK	MCS0	NA
	802.11be (EHT160)	CDD	50, 114	BPSK	MCS0	NA
	802.11be (EHT20) 26-tone RU	CDD	64, 100, 140, 144	BPSK	MCS0	8, 0, 8, 8
	802.11be (EHT20) 52-tone RU	CDD	64, 100, 140, 144	BPSK	MCS0	40, 37, 40, 40
	802.11be (EHT20) 106-tone RU	CDD	64, 100, 140, 144	BPSK	MCS0	54, 53, 54, 54
	802.11be (EHT20) 52+26-tone MRU	CDD	64, 100, 140, 144	BPSK	MCS0	72, 70, 72, 72
	802.11be (EHT20) 106+26-tone MRU	CDD	64, 100, 140, 144	BPSK	MCS0	83, 82, 83, 83
	802.11be (EHT80) 484+242-tone MRU	CDD	58, 106, 138	BPSK	MCS0	91, 93, 92
	802.11be (EHT160) 996+484-tone MRU	CDD	50, 114	BPSK	MCS0	95-1, 95-1
RF Output Power	802.11a	1TX (Ant. WIFI-0) 1TX (Ant. WIFI-1)	36, 40, 48, 52, 60, 64, 100, 116, 140, 144, 149, 157, 165	BPSK	6Mb/s	NA
	802.11n (HT20)	CDD & Beamforming	36, 40, 48, 52, 60, 64, 100, 116, 140, 144, 149, 157, 165	BPSK	MCS0	NA
	802.11n (HT40)	CDD & Beamforming	38, 46, 54, 62, 102, 110, 134, 142, 151, 159	BPSK	MCS0	NA

Test Item	Mode	Signal Mode	Tested Channel	Modulation	Data Rate Parameter	RU/MRU Index
RF Output Power	802.11ac (VHT20)	CDD & Beamforming	36, 40, 48, 52, 60, 64, 100, 116, 140, 144, 149, 157, 165	BPSK	MCS0	NA
	802.11ac (VHT40)	CDD & Beamforming	38, 46, 54, 62, 102, 110, 134, 142, 151, 159	BPSK	MCS0	NA
	802.11ac (VHT80)	CDD & Beamforming	42, 58, 106, 122, 138, 155	BPSK	MCS0	NA
	802.11ac (VHT160)	CDD & Beamforming	50, 114	BPSK	MCS0	NA
	802.11ax (HE20)	CDD & Beamforming	36, 40, 48, 52, 60, 64, 100, 116, 140, 144, 149, 157, 165	BPSK	MCS0	NA
	802.11ax (HE40)	CDD & Beamforming	38, 46, 54, 62, 102, 110, 134, 142, 151, 159	BPSK	MCS0	NA
	802.11ax (HE80)	CDD & Beamforming	42, 58, 106, 122, 138, 155	BPSK	MCS0	NA
	802.11ax (HE160)	CDD & Beamforming	50, 114	BPSK	MCS0	NA
	802.11be (EHT20)	CDD & Beamforming	36, 40, 48, 52, 60, 64, 100, 116, 140, 144, 149, 157, 165	BPSK	MCS0	NA
	802.11be (EHT40)	CDD & Beamforming	38, 46, 54, 62, 102, 110, 134, 142, 151, 159	BPSK	MCS0	NA
	802.11be (EHT80)	CDD & Beamforming	42, 58, 106, 122, 138, 155	BPSK	MCS0	NA
	802.11be (EHT160)	CDD & Beamforming	50, 114	BPSK	MCS0	NA
	802.11be (EHT20) 26-tone RU	CDD & Beamforming	36, 64, 100, 140, 144, 149, 165	BPSK	MCS0	0, 8, 0, 8, 8, 0, 8
	802.11be (EHT20) 52-tone RU	CDD & Beamforming	36, 64, 100, 140, 144, 149, 165	BPSK	MCS0	37, 40, 37, 40, 40, 37, 40
	802.11be (EHT20) 106-tone RU	CDD & Beamforming	36, 64, 100, 140, 144, 149, 165	BPSK	MCS0	53, 54, 53, 54, 54, 53, 54
	802.11be (EHT20) 52+26-tone MRU	CDD & Beamforming	36, 64, 100, 140, 144, 149, 165	BPSK	MCS0	70, 72, 70, 72, 72, 70, 72
	802.11be (EHT20) 106+26-tone MRU	CDD & Beamforming	36, 64, 100, 140, 144, 149, 165	BPSK	MCS0	82, 83, 82, 83, 83, 82, 83
	802.11be (EHT80) 484+242-tone MRU	CDD & Beamforming	42, 58, 106, 138, 155	BPSK	MCS0	92, 91, 92, 90, 93
	802.11be (EHT160) 996+484-tone MRU	CDD & Beamforming	50, 114	BPSK	MCS0	95-1, 95-1

Test Item	Mode	Signal Mode	Tested Channel	Modulation	Data Rate Parameter	RU/MRU Index
Power Spectral Density	802.11a	1TX (Ant. WIFI-0)	36, 40, 48	BPSK	6Mb/s	NA
		1TX (Ant. WIFI-1)	52, 60, 64, 100, 116, 140, 144, 149, 157, 165	BPSK	6Mb/s	NA
	802.11be (EHT20)	CDD	36, 40, 48, 52, 60, 64, 100, 116, 140, 144, 149, 157, 165	BPSK	MCS0	NA
	802.11be (EHT40)	CDD	38, 46, 54, 62, 102, 110, 134, 142, 151, 159	BPSK	MCS0	NA
	802.11be (EHT80)	CDD	42, 58, 106, 122, 138, 155	BPSK	MCS0	NA
	802.11be (EHT160)	CDD	50, 114	BPSK	MCS0	NA
	802.11be (EHT20) 26-tone RU	CDD	36, 64, 100, 140, 144, 149, 165	BPSK	MCS0	0, 8, 0, 8, 8, 0, 8
	802.11be (EHT20) 52-tone RU	CDD	36, 64, 100, 140, 144, 149, 165	BPSK	MCS0	37, 40, 37, 40, 40, 37, 40
	802.11be (EHT20) 106-tone RU	CDD	36, 64, 100, 140, 144, 149, 165	BPSK	MCS0	53, 54, 53, 54, 54, 53, 54
	802.11be (EHT20) 52+26-tone MRU	CDD	36, 64, 100, 140, 144, 149, 165	BPSK	MCS0	70, 72, 70, 72, 72, 70, 72
	802.11be (EHT20) 106+26-tone MRU	CDD	36, 64, 100, 140, 144, 149, 165	BPSK	MCS0	82, 83, 82, 83, 83, 82, 83
	802.11be (EHT80) 484+242-tone MRU	CDD	42, 58, 106, 138, 155	BPSK	MCS0	92, 91, 92, 90, 93
	802.11be (EHT160) 996+484-tone MRU	CDD	50, 114	BPSK	MCS0	95-1, 95-1
6 dB Bandwidth	802.11a	1TX (Ant. WIFI-1)	144, 149, 157, 165	BPSK	6Mb/s	NA
	802.11be (EHT20)	CDD	144, 149, 157, 165	BPSK	MCS0	NA
	802.11be (EHT40)	CDD	142, 151, 159	BPSK	MCS0	NA
	802.11be (EHT80)	CDD	138, 155	BPSK	MCS0	NA
	802.11be (EHT20) 26-tone RU	CDD	144, 149, 165	BPSK	MCS0	8, 0, 8
	802.11be (EHT20) 52-tone RU	CDD	144, 149, 165	BPSK	MCS0	40, 37, 40
	802.11be (EHT20) 106-tone RU	CDD	144, 149, 165	BPSK	MCS0	54, 53, 54
	802.11be (EHT20) 52+26-tone MRU	CDD	144, 149, 165	BPSK	MCS0	72, 70, 72
	802.11be (EHT20) 106+26-tone MRU	CDD	144, 149, 165	BPSK	MCS0	83, 82, 83
	802.11be (EHT80) 484+242-tone MRU	CDD	155	BPSK	MCS0	93

Test Item	Mode	Signal Mode	Tested Channel	Modulation	Data Rate Parameter	RU/MRU Index
Occupied Bandwidth	802.11a	1TX (Ant. WIFI-0)	36, 40, 48	BPSK	6Mb/s	NA
		1TX (Ant. WIFI-1)	52, 60, 64, 100, 116, 140, 144, 149, 157, 165	BPSK	6Mb/s	NA
	802.11be (EHT20)	CDD	36, 40, 48, 52, 60, 64, 100, 116, 140, 144, 149, 157, 165	BPSK	MCS0	NA
	802.11be (EHT40)	CDD	38, 46, 54, 62, 102, 110, 134, 142, 151, 159	BPSK	MCS0	NA
	802.11be (EHT80)	CDD	42, 58, 106, 122, 138, 155	BPSK	MCS0	NA
	802.11be (EHT160)	CDD	50, 114	BPSK	MCS0	NA
	802.11be (EHT20) 26-tone RU	CDD	36, 64, 100, 140, 144, 149, 165	BPSK	MCS0	0, 8, 0, 8, 8, 0, 8
	802.11be (EHT20) 52-tone RU	CDD	36, 64, 100, 140, 144, 149, 165	BPSK	MCS0	37, 40, 37, 40, 40, 37, 40
	802.11be (EHT20) 106-tone RU	CDD	36, 64, 100, 140, 144, 149, 165	BPSK	MCS0	53, 54, 53, 54, 54, 53, 54
	802.11be (EHT20) 52+26-tone MRU	CDD	36, 64, 100, 140, 144, 149, 165	BPSK	MCS0	70, 72, 70, 72, 72, 70, 72
	802.11be (EHT20) 106+26-tone MRU	CDD	36, 64, 100, 140, 144, 149, 165	BPSK	MCS0	82, 83, 82, 83, 83, 82, 83
	802.11be (EHT80) 484+242-tone MRU	CDD	42, 58, 106, 138, 155	BPSK	MCS0	92, 91, 92, 90, 93
	802.11be (EHT160) 996+484-tone MRU	CDD	50, 114	BPSK	MCS0	95-1, 95-1
AC Power Conducted Emissions	802.11be (EHT80)	CDD	42	BPSK	MCS0	-
Unwanted Emissions below 1 GHz	802.11be (EHT80)	CDD	42	BPSK	MCS0	-

Test Item	Mode	Signal Mode	Tested Channel	Modulation	Data Rate Parameter	RU/MRU Index
Unwanted Emissions above 1 GHz	802.11a	1TX (Ant. WIFI-0)	36, 40, 48	BPSK	6Mb/s	NA
		1TX (Ant. WIFI-1)	52, 60, 64, 100, 116, 140, 144, 149, 157, 165	BPSK	6Mb/s	NA
	802.11be (EHT20)	CDD	36, 40, 48, 52, 60, 64, 100, 116, 140, 144, 149, 157, 165	BPSK	MCS0	NA
	802.11be (EHT40)	CDD	38, 46, 54, 62, 102, 110, 134, 142, 151, 159	BPSK	MCS0	NA
	802.11be (EHT80)	CDD	42, 58, 106, 122, 138, 155	BPSK	MCS0	NA
	802.11be (EHT160)	CDD	50, 114	BPSK	MCS0	NA
	802.11be (EHT20) 26-tone RU	CDD	36, 64, 100, 140, 144, 149, 165	BPSK	MCS0	0, 8, 0, 8, 8, 0, 8
	802.11be (EHT20) 52-tone RU	CDD	36, 64, 100, 140, 144, 149, 165	BPSK	MCS0	37, 40, 37, 40, 40, 37, 40
	802.11be (EHT20) 106-tone RU	CDD	36, 64, 100, 140, 144, 149, 165	BPSK	MCS0	53, 54, 53, 54, 54, 53, 54
	802.11be (EHT20) 52+26-tone MRU	CDD	36, 64, 100, 140, 144, 149, 165	BPSK	MCS0	70, 72, 70, 72, 72, 70, 72
	802.11be (EHT20) 106+26-tone MRU	CDD	36, 64, 100, 140, 144, 149, 165	BPSK	MCS0	82, 83, 82, 83, 83, 82, 83
	802.11be (EHT80) 484+242-tone MRU	CDD	42, 58, 106, 138, 155	BPSK	MCS0	92, 91, 92, 90, 93
	802.11be (EHT160) 996+484-tone MRU	CDD	50, 114	BPSK	MCS0	95-1, 95-1

3.5 Duty Cycle of Test Signal

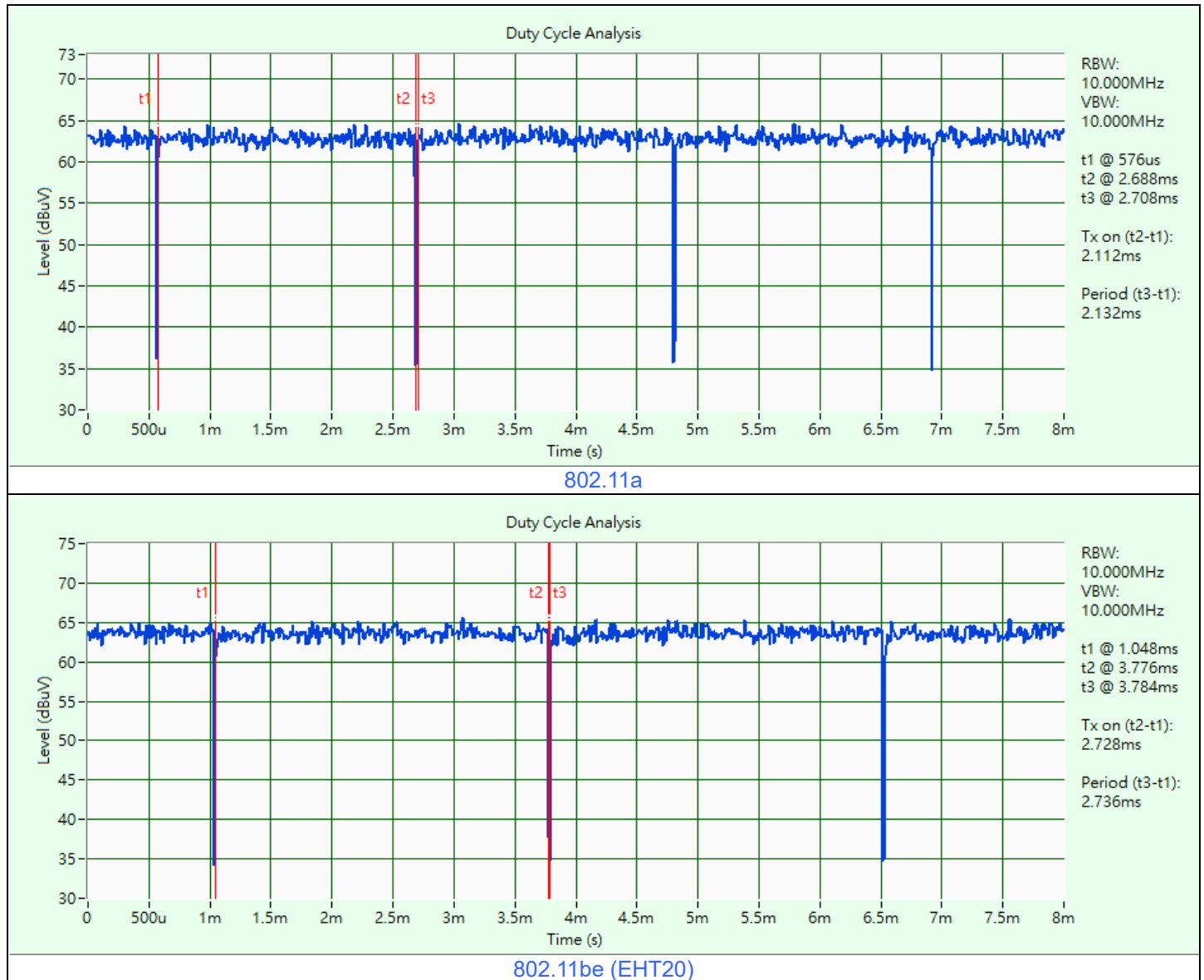
802.11a: Duty cycle = 2.112 ms / 2.132 ms x 100% = 99.1%

802.11be (EHT20): Duty cycle = 2.728 ms / 2.736 ms x 100% = 99.7%

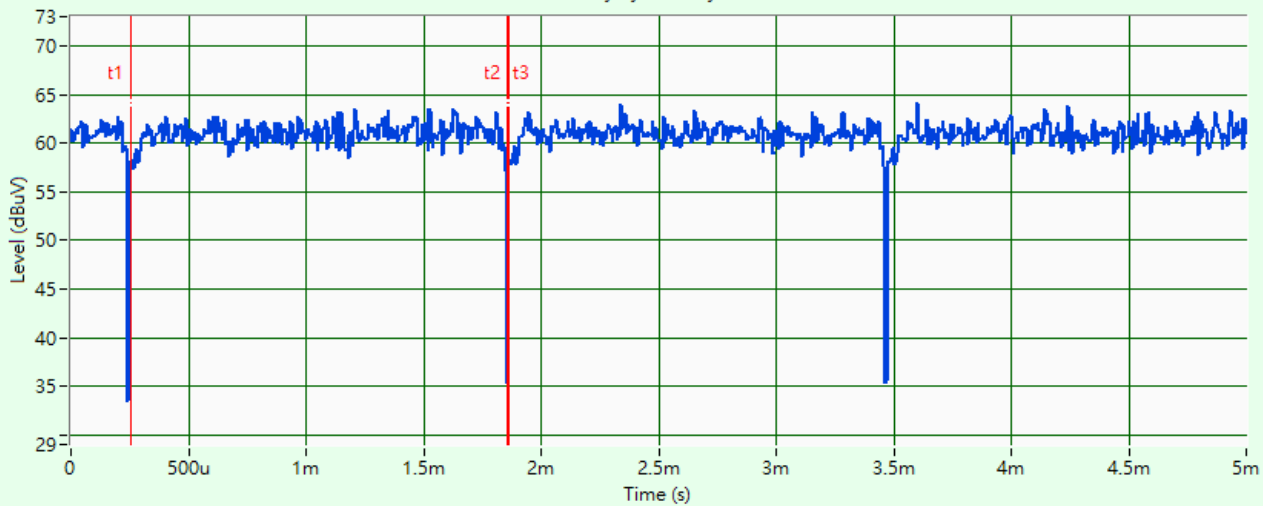
802.11be (EHT40): Duty cycle = 1.6 ms / 1.605 ms x 100% = 99.7%

802.11be (EHT80): Duty cycle = 1.01 ms / 1.02 ms x 100% = 99.0%

802.11be (EHT160): Duty cycle = 1.5 ms / 1.505 ms x 100% = 99.7%

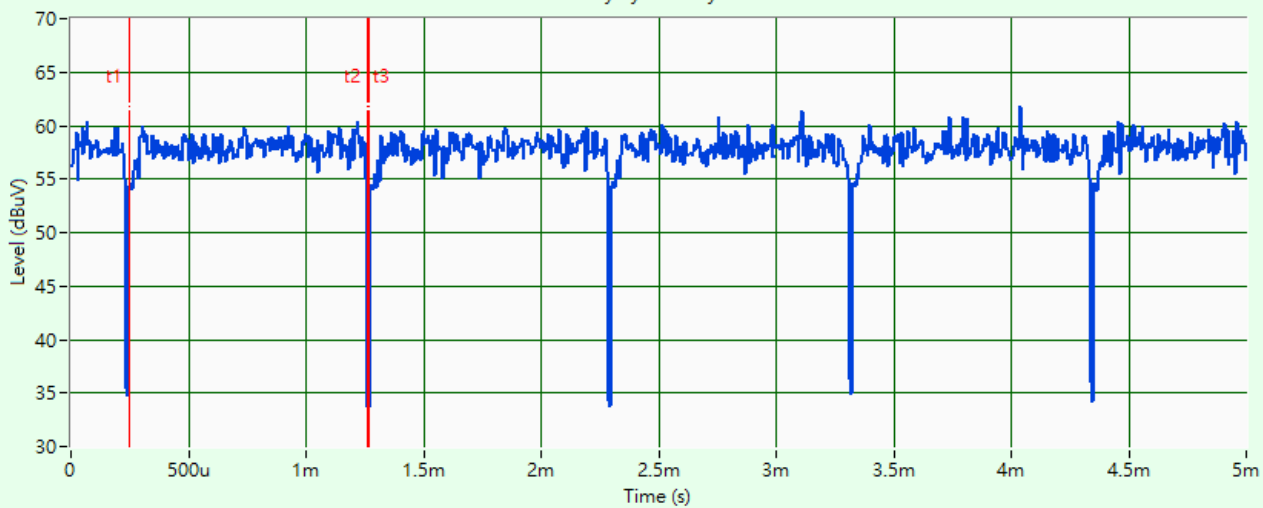


Duty Cycle Analysis



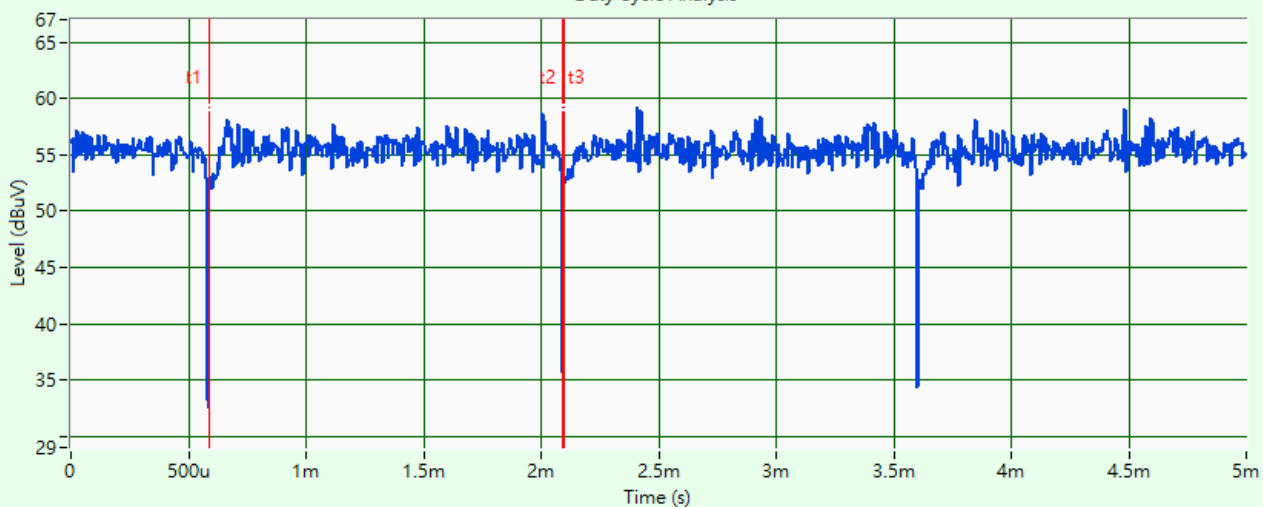
802.11be (EHT40)

Duty Cycle Analysis



802.11be (EHT80)

Duty Cycle Analysis

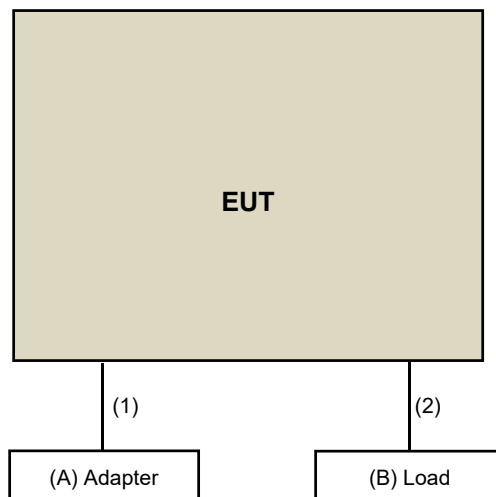


802.11be (EHT160)

3.6 Test Program Used and Operation Descriptions

Controlling software QRCT Version 4.0.210.0 has been activated to set the EUT under transmission condition continuously at specific channel frequency.

3.7 Connection Diagram of EUT and Peripheral Devices



3.8 Configuration of Peripheral Devices and Cable Connections

ID	Product	Brand	Model No.	Serial No.	FCC ID	Remarks
A	Adapter	SUNUN	P181	N/A	N/A	Accessory of EUT
B	Load	N/A	N/A	N/A	N/A	Provided by Lab

ID	Cable Descriptions	Qty.	Length (m)	Shielding (Yes/No)	Cores (Qty.)	Remarks
1	USB Cable	1	1.0	Y	0	Accessory of EUT
2	RJ45 Cable	1	1.5	N	0	Provided by Lab

4 Test Instruments

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

4.1 26 dB Bandwidth

Description Manufacturer	Model No.	Serial No.	Calibrated Date	Calibrated Until
Fixed Attenuator Woken	00800A1K01A-10	00800A1K01A-10-01	2025/5/23	2026/5/22
Signal & Spectrum Analyzer R&S	FSV3044	101504	2025/6/18	2026/6/17
Software BV	ADT_RF Test Software V7.6.5.4	N/A	N/A	N/A

Notes:

1. The test was performed in Oven room.
2. Tested Date: 2025/12/3 ~ 2025/12/4

4.2 RF Output Power

Description Manufacturer	Model No.	Serial No.	Calibrated Date	Calibrated Until
Fixed Attenuator Woken	00800A1K01A-10	00800A1K01A-10-01	2025/5/23	2026/5/22
Peak Power Analyzer Keysight	8990B	MY51000485	2025/1/20	2026/1/19
Signal & Spectrum Analyzer R&S	FSV3044	101504	2025/6/18	2026/6/17
Software BV	ADT_RF Test Software V7.6.5.4	N/A	N/A	N/A
Wideband Power Sensor Keysight	N1923A	MY58020002	2025/1/21	2026/1/20
		MY58140009	2025/1/21	2026/1/20

Notes:

1. The test was performed in Oven room.
2. Tested Date: 2025/12/3 ~ 2025/12/4

4.3 Power Spectral Density

Refer to section 4.1 to get the tested date and information of the instruments.

4.4 6 dB Bandwidth

Refer to section 4.1 to get the tested date and information of the instruments.

4.5 Occupied Bandwidth

Refer to section 4.1 to get the tested date and information of the instruments.

4.6 AC Power Conducted Emissions

Description Manufacturer	Model No.	Serial No.	Calibrated Date	Calibrated Until
50 ohm terminal resistance HUBER+SUHNER	E1-011276	01	2025/2/11	2026/2/10
	E1-011277	02	2025/10/31	2026/10/30
	E1-011313	11	2025/2/11	2026/2/10
DC LISN Schwarzbeck	NNBM 8126G	8126G-069	2025/11/3	2026/11/2
Diode Pulse Limiter Schwarzbeck	VTSD 9561 F-N	01617	2025/8/23	2026/8/22
EMI Test Receiver R&S	ESR3	102783	2024/12/17	2025/12/16
LISN R&S	ESH2-Z5	100100	2025/3/5	2026/3/4
	ESH3-Z5	100312	2025/8/29	2026/8/28
RF Coaxial Cable Woken	5D-FB	Cable-cond2-01	2025/8/23	2026/8/22
Software BVADT	BVADT_Cond_ V7.4.1.0	N/A	N/A	N/A
V-LISN Schwarzbeck	NNBL 8226-2	8226-142	2025/8/27	2026/8/26

Notes:

1. The test was performed in HY - Conduction 2.
2. Tested Date: 2025/11/13

4.7 Unwanted Emissions below 1 GHz

Description Manufacturer	Model No.	Serial No.	Calibrated Date	Calibrated Until
Antenna Tower inn-co GmbH	MA 4000	010303	N/A	N/A
Bi_Log Antenna Schwarzbeck	VULB 9168	9168-155	2025/9/16	2026/9/15
EMI Test Receiver R&S	ESR3	102782	2024/12/10	2025/12/9
Loop Antenna TESEQ	HLA 6121	45745	2025/9/1	2026/8/31
Preamplifier Agilent	8447D	2944A10631	2025/4/27	2026/4/26
RF Coaxial Cable Woken	8D-FB	Cable-CH4-01	2025/6/30	2026/6/29
Signal & Spectrum Analyzer R&S	FSV3044	101105	2025/2/25	2026/2/24
Software BV ADT	ADT_Radiated_ V7.6.15.9.5	N/A	N/A	N/A
Turn Table BV ADT	TT100	TT93021705	N/A	N/A
Turn Table Controller BV ADT	SC100	SC93021705	N/A	N/A

Notes:

1. The test was performed in HY - 966 chamber 3.
2. Tested Date: 2025/11/12

4.8 Unwanted Emissions above 1 GHz

Description Manufacturer	Model No.	Serial No.	Calibrated Date	Calibrated Until
Antenna Tower inn-co GmbH	MA 4000	010303	N/A	N/A
Boresight antenna tower fixture BV	BAF-02	5	N/A	N/A
EMI Test Receiver R&S	ESR3	102782	2024/12/10 2025/12/8	2025/12/9 2026/12/7
Horn Antenna Schwarzbeck	BBHA 9120D	9120D-408	2024/11/10 2025/11/9	2025/11/9 2026/11/8
	BBHA 9170	9170-480	2024/11/10 2025/11/9	2025/11/9 2026/11/8
		BBHA9170241	2025/10/28	2026/10/27
		BBHA9170243	2024/11/10 2025/11/9	2025/11/9 2026/11/8
Preamplifier EMCI	EMC 184045	980116	2025/9/21	2026/9/20
Preamplifier Keysight	83017A	MY53270295	2025/4/27	2026/4/26
RF Coaxial Cable EMCI	EMC102-KM-KM-600	150928	2025/6/30	2026/6/29
	EMC102-KM-KM-3000	150929	2025/6/30	2026/6/29
RF Coaxial Cable HUBER+SUHNER	EMC104-SM-SM-10000	Cable-CH1-01(RFC-SMS-100-SMS-120+RFC-SMS-100-SMS-4)	2025/4/27	2026/4/26
	SUCOFLEX 104	Cable-CH4-03(250724)	2025/4/27	2026/4/26
Signal & Spectrum Analyzer R&S	FSV3044	101105	2025/2/25	2026/2/24
Software BV ADT	ADT_Radiated_ V7.6.15.9.5	N/A	N/A	N/A
Turn Table BV ADT	TT100	TT93021705	N/A	N/A
Turn Table Controller BV ADT	SC100	SC93021705	N/A	N/A

Notes:

1. The test was performed in HY - 966 chamber 3.
2. Tested Date: 2025/10/31 ~ 2025/12/11

5 Limits of Test Items

5.1 26 dB Bandwidth

The results are for reference only.

5.2 RF Output Power

Operation Band	EUT Category	Limit
U-NII-1	Outdoor Access Point	1 Watt (30 dBm) (Max. e.i.r.p $\leq$ 125mW(21 dBm) at any elevation angle above 30 degrees as measured from the horizon)
	Fixed point-to-point Access Points	1 Watt (30 dBm)
	Indoor Access Point	1 Watt (30 dBm)
	Client devices	250mW (24 dBm)

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

*B is the 26 dB emission bandwidth in megahertz

Per KDB 662911 D01 Multiple Transmitter Output 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.

5.3 Power Spectral Density

Operation Band	EUT Category	Limit
U-NII-1	Outdoor Access Point	17 dBm/MHz
	Fixed point-to-point Access Points	
	Indoor Access Point	
	Client devices	11 dBm/MHz

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

5.4 6 dB Bandwidth

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

5.5 Occupied Bandwidth

The results are for reference only.

5.6 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.

5.7 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).

5.8 Unwanted Emissions above 1 GHz

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

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

Notes:

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

Limits of unwanted emission out of the restricted bands

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

For transmitters operating in the 5.15-5.25 GHz band:

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

For transmitters operating in the 5.25-5.35 GHz band:

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

For transmitters operating in the 5.47-5.725 GHz band:

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

For transmitters operating in the 5.725-5.850 GHz band:

Applicable To	EIRP Limit	Equivalent Field Strength at 3 m
15.407(b)(4)(i)	PK: -27 (dBm/MHz) ^{*1}	PK: 68.2 (dBμV/m) ^{*1}
	PK: 10 (dBm/MHz) ^{*2}	PK: 105.2 (dBμV/m) ^{*2}
	PK: 15.6 (dBm/MHz) ^{*3}	PK: 110.8 (dBμV/m) ^{*3}
	PK: 27 (dBm/MHz) ^{*4}	PK: 122.2 (dBμV/m) ^{*4}

^{*1} beyond 75 MHz or more above of the band edge.

^{*2} below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above.

^{*3} below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above.

^{*4} from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

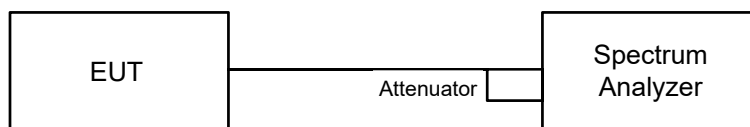
Note: The following formula is used to convert the equipment isotropic radiated power (eirp) to field strength:

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

6 Test Arrangements

6.1 26 dB Bandwidth

6.1.1 Test Setup

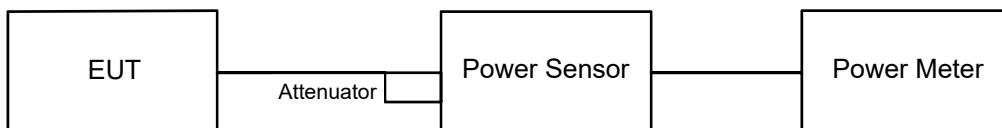


6.1.2 Test Procedure

- Set RBW = shall be in the range of 1% to 5% of the emission bandwidth.
- Set the VBW > RBW.
- Detector = peak.
- Trace mode = max-hold.
- Measure the maximum width of the emission that is 26 dB down from the peak of the emission. Compare this with the RBW setting of the instrument. Readjust RBW and repeat measurement as needed until the RBW/EBW ratio is in the range of 1% to 5%.

6.2 RF Output Power

6.2.1 Test Setup



For channel straddling:



6.2.2 Test Procedure

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

For channel straddling:

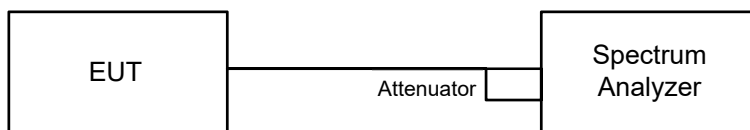
Method SA-1

- Set span to encompass the entire 99% OBW of the signal.
- Set RBW = 1 MHz, Set VBW $\geq$ 3 MHz, Detector = RMS.
- Number of points in sweep $\geq [2 \times \text{span} / \text{RBW}]$. (This gives bin-to-bin spacing $\leq \text{RBW} / 2$, so that narrowband signals are not lost between frequency bins.)
- Sweep time = auto, trigger set to "free run".
- Trace average at least 100 traces in power averaging (rms) mode.
- Compute power by integrating the spectrum across the 99% OBW of the signal using the instrument's band-power measurement function, with band limits set equal to the OBW band edges. If the instrument does not have a band-power function, then sum the spectrum levels (in power units) at 1 MHz intervals extending across the 99% OBW of the spectrum.
- Record the max value.

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

6.3 Power Spectral Density

6.3.1 Test Setup



6.3.2 Test Procedure

For specified measurement bandwidth 1 MHz:

Method SA-1

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

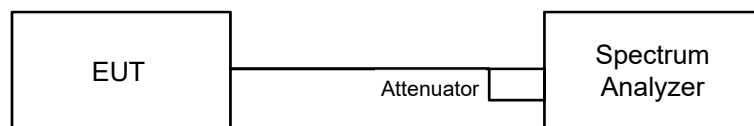
For specified measurement bandwidth 500 kHz:

Method SA-1

- Set span to encompass the entire 99% OBW of the signal
- Set RBW = 300 kHz, Set VBW $\geq$ 1 MHz, Detector = RMS.
- Scale the observed power level to an equivalent value in 500 kHz by adjusting (increasing) the measured power by a bandwidth correction factor (BWCF) where $\text{BWCF} = 10\log(500 \text{ kHz}/300 \text{ kHz})$.
- Sweep points $\geq [2 \times \text{span} / \text{RBW}]$. (This gives bin-to-bin spacing $\leq \text{RBW} / 2$, so that narrowband signals are not lost between frequency bins.)
- Sweep time = auto, trigger set to “free run”.
- Trace average at least 100 traces in power averaging mode.
- Record the max value.

6.4 6 dB Bandwidth

6.4.1 Test Setup

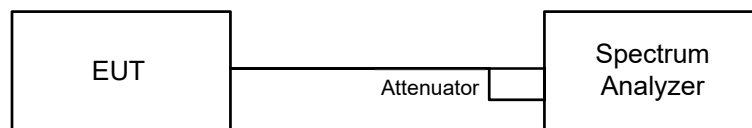


6.4.2 Test Procedure

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

6.5 Occupied Bandwidth

6.5.1 Test Setup



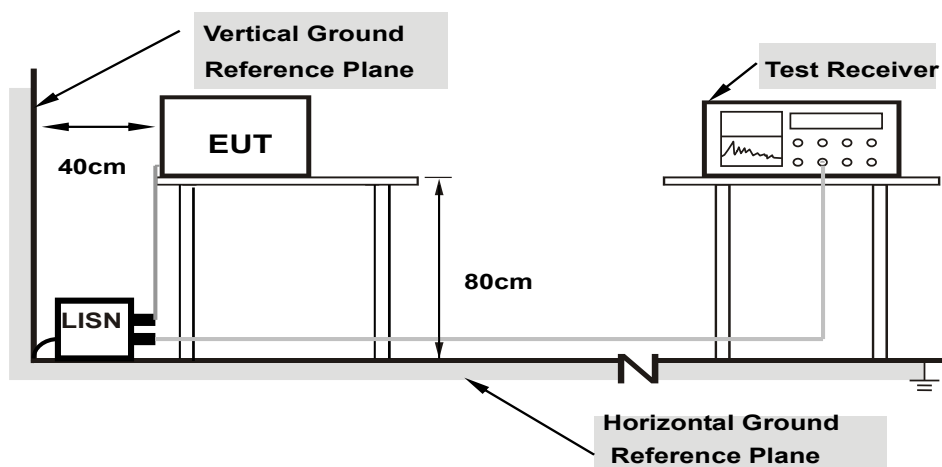
6.5.2 Test Procedure

The occupied bandwidth is the frequency bandwidth such that, below its lower and above its upper frequency limits, the mean powers are each equal to 0.5% of the total mean power of the given emission. The following procedure shall be used for measuring 99% power bandwidth:

- a. The instrument center frequency is set to the nominal EUT channel center frequency. The frequency span for the spectrum analyzer shall be between 1.5 times and 5.0 times the OBW.
- b. The nominal IF filter bandwidth (3 dB RBW) shall be in the range of 1% to 5% of the OBW, and VBW shall be at least three times the RBW, unless otherwise specified by the applicable requirement.
- c. Set the reference level of the instrument as required, keeping the signal from exceeding the maximum input mixer level for linear operation. In general, the peak of the spectral envelope shall be more than $[10 \log (OBW/RBW)]$ below the reference level.
- d. Step a) through step c) might require iteration to adjust within the specified range.
- e. Video averaging is not permitted. Where practical, a sample detection and single sweep mode shall be used. Otherwise, peak detection and max-hold mode (until the trace stabilizes) shall be used.
- f. Use the 99% power bandwidth function of the instrument and report the measured bandwidth.

6.6 AC Power Conducted Emissions

6.6.1 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).

6.6.2 Test Procedure

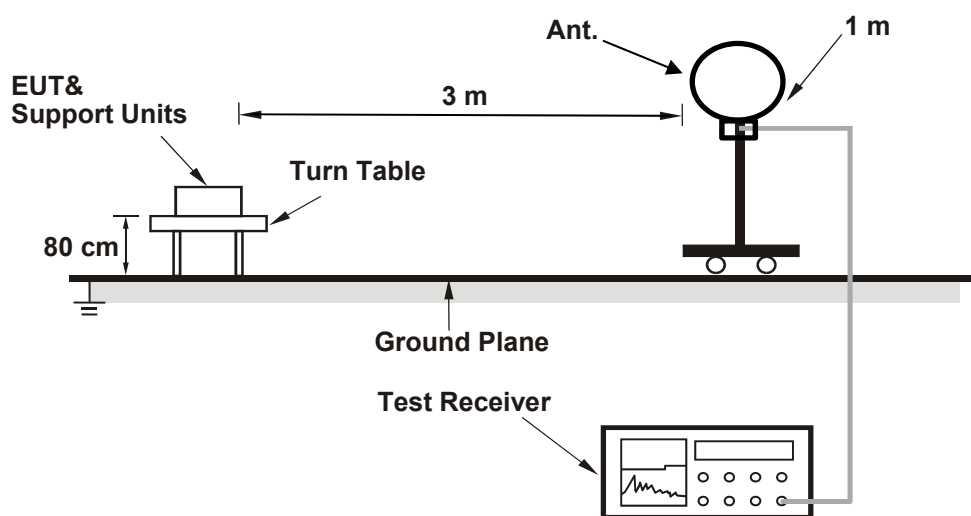
- Exploratory ac power-line conducted emission measurements: The EUT shall be operated on the mid channel and in the mode with highest output power unless the fundamental operates in the AC power-line emission test range then the EUT shall be operated in the range of typical modes of operation.
- The EUT was placed on a 0.8 meter to the top of table and placed 0.4 meters from the conducting wall of the shielded room with EUT being connected to the power mains through a line impedance stabilization network (LISN). Other support units were connected to the power mains through another LISN. The two LISNs provide 50 ohm/ 50 uH of coupling impedance for the measuring instrument.
- Both lines of the power mains connected to the EUT were checked for maximum conducted interference.
- The frequency range from 150 kHz to 30 MHz was searched. Emission levels under (Limit – 20 dB) was not recorded.

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

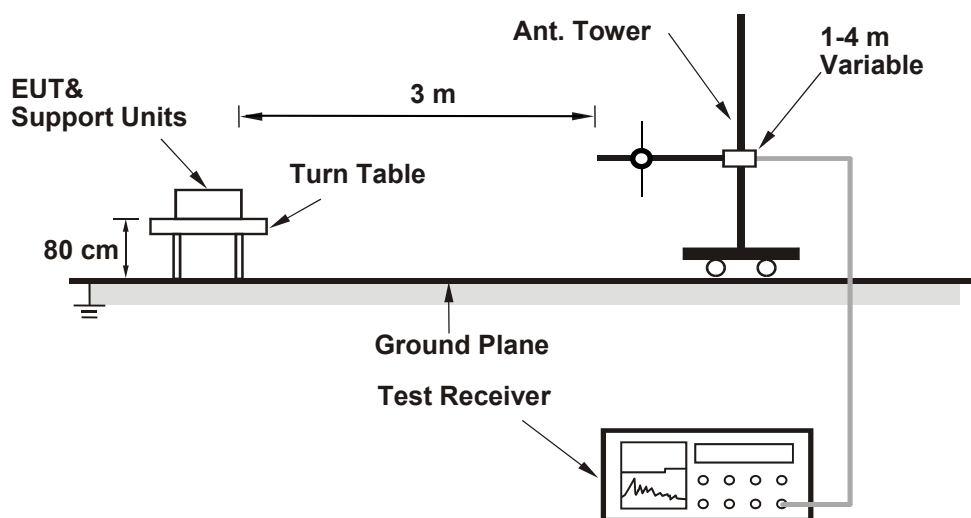
6.7 Unwanted Emissions below 1 GHz

6.7.1 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).

6.7.2 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

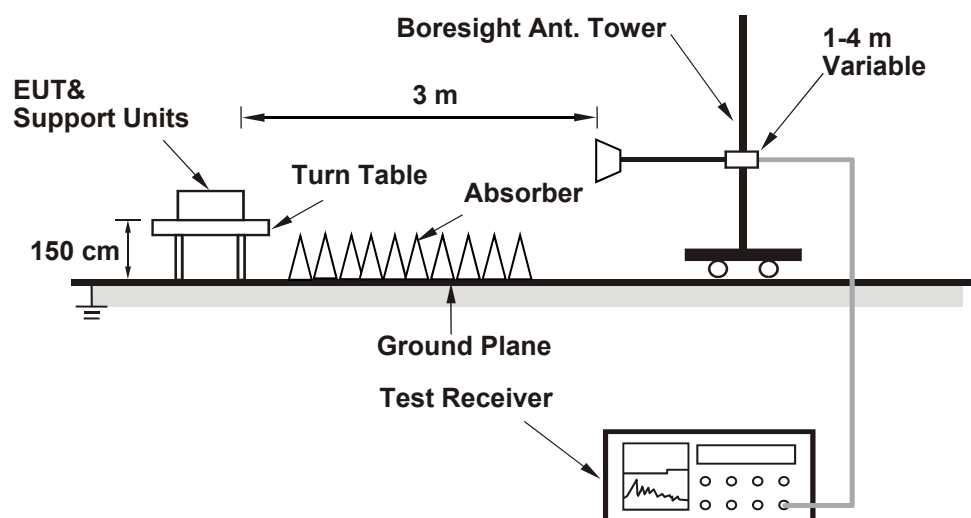
- a. The EUT was placed on the top of a rotating table 0.8 meters above the ground at 3 meter chamber room for test. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the 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(QP) detect function, Average(AV) detect function, Peak(PK) detect function and specified bandwidth with maximum hold mode when the test frequencies less than or equal to 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.

6.8 Unwanted Emissions above 1 GHz

6.8.1 Test Setup



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

6.8.2 Test Procedure

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

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

7 Test Results of Test Item

7.1 26 dB Bandwidth

Input Power:	120 Vac, 60 Hz	Environmental Conditions:	25°C, 60% RH	Tested By:	Wayne Lin
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802.11a (Ant. WIFI-1)

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
52	5260	23.65
60	5300	23.67
64	5320	23.51
100	5500	23.42
116	5580	23.52
140	5700	23.60
144 (U-NII-2C)	5720	16.81
144 (U-NII-3)	5720	6.89

Determined Output Power Limit					
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Power Limit (dBm)		
52	5260	23.65	24.73	>	24
60	5300	23.67	24.74	>	24
64	5320	23.51	24.71	>	24
100	5500	23.42	24.69	>	24
116	5580	23.52	24.71	>	24
140	5700	23.60	24.72	>	24
144 (U-NII-2C)	5720	16.81	23.25	<	24

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

802.11be (EHT20)

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
		Chain 0	Chain 1
52	5260	23.59	23.91
60	5300	23.42	24.10
64	5320	23.51	23.94
100	5500	23.62	24.06
116	5580	23.37	23.84
140	5700	23.89	23.91
144 (U-NII-2C)	5720	16.75	17.17
144 (U-NII-3)	5720	6.77	7.08

Determined Output Power Limit					
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Power Limit (dBm)		
52	5260	23.59	24.72	>	24
60	5300	23.42	24.69	>	24
64	5320	23.51	24.71	>	24
100	5500	23.62	24.73	>	24
116	5580	23.37	24.68	>	24
140	5700	23.89	24.78	>	24
144 (U-NII-2C)	5720	16.75	23.24	<	24

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

802.11be (EHT40)

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
		Chain 0	Chain 1
54	5270	44.18	45.43
62	5310	44.68	44.41
102	5510	44.98	44.87
110	5550	44.97	45.20
134	5670	44.99	44.79
142 (U-NII-2C)	5710	37.63	37.89
142 (U-NII-3)	5710	7.60	7.04

Determined Output Power Limit					
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Power Limit (dBm)		
54	5270	44.18	27.45	>	24
62	5310	44.41	27.47	>	24
102	5510	44.87	27.51	>	24
110	5550	44.97	27.52	>	24
134	5670	44.79	27.51	>	24
142 (U-NII-2C)	5710	37.63	26.75	>	24

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

802.11be (EHT80)

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
		Chain 0	Chain 1
58	5290	90.02	89.65
106	5530	91.86	88.84
122	5610	89.67	90.21
138 (U-NII-2C)	5690	80.19	79.46
138 (U-NII-3)	5690	10.36	9.94

Determined Output Power Limit					
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Power Limit (dBm)		
58	5290	89.65	30.52	>	24
106	5530	88.84	30.48	>	24
122	5610	89.67	30.52	>	24
138 (U-NII-2C)	5690	79.46	30.00	>	24

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

802.11be (EHT160)

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
		Chain 0	Chain 1
50 (U-NII-1)	5250	87.66	87.70
50 (U-NII-2A)	5250	87.04	86.92
114	5570	175.49	175.26

Determined Output Power Limit					
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Power Limit (dBm)		
50 (U-NII-2A)	5250	86.92	30.39	>	24
114	5570	175.26	33.43	>	24

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

802.11be (EHT20) 26-tone RU

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
		Chain 0	Chain 1
64	5320	20.53	20.31
100	5500	20.63	20.57
140	5700	20.46	20.59
144 (U-NII-2C)	5720	14.61	14.24
144 (U-NII-3)	5720	6.24	6.24

Determined Output Power Limit					
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Power Limit (dBm)		
64	5320	20.31	24.07	>	24
100	5500	20.57	24.13	>	24
140	5700	20.46	24.10	>	24
144 (U-NII-2C)	5720	14.24	22.53	<	24

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

802.11be (EHT20) 52-tone RU

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
		Chain 0	Chain 1
64	5320	21.88	21.24
100	5500	20.69	21.05
140	5700	21.49	20.78
144 (U-NII-2C)	5720	14.87	14.43
144 (U-NII-3)	5720	6.52	6.56

Determined Output Power Limit					
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Power Limit (dBm)		
64	5320	21.24	24.27	>	24
100	5500	20.69	24.15	>	24
140	5700	20.78	24.17	>	24
144 (U-NII-2C)	5720	14.43	22.59	<	24

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

802.11be (EHT20) 106-tone RU

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
		Chain 0	Chain 1
64	5320	29.57	26.29
100	5500	21.25	21.89
140	5700	22.47	22.04
144 (U-NII-2C)	5720	15.08	15.23
144 (U-NII-3)	5720	6.84	7.16

Determined Output Power Limit					
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Power Limit (dBm)		
64	5320	26.29	25.19	>	24
100	5500	21.25	24.27	>	24
140	5700	22.04	24.43	>	24
144 (U-NII-2C)	5720	15.08	22.78	<	24

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

802.11be (EHT20) 52+26-tone MRU

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
		Chain 0	Chain 1
64	5320	20.91	21.14
100	5500	21.11	19.50
140	5700	21.33	19.75
144 (U-NII-2C)	5720	15.06	14.25
144 (U-NII-3)	5720	6.21	5.28

Determined Output Power Limit					
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Power Limit (dBm)		
64	5320	20.91	24.20	>	24
100	5500	19.50	23.90	<	24
140	5700	19.75	23.95	<	24
144 (U-NII-2C)	5720	14.25	22.53	<	24

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

802.11be (EHT20) 106+26-tone MRU

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
		Chain 0	Chain 1
64	5320	32.60	30.60
100	5500	27.19	25.34
140	5700	30.77	26.28
144 (U-NII-2C)	5720	19.52	19.44
144 (U-NII-3)	5720	11.10	11.09

Determined Output Power Limit					
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Power Limit (dBm)		
64	5320	30.60	25.85	>	24
100	5500	25.34	25.03	>	24
140	5700	26.28	25.19	>	24
144 (U-NII-2C)	5720	19.44	23.88	<	24

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

802.11be (EHT80) 484+242-tone MRU

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
		Chain 0	Chain 1
58	5290	88.32	88.36
106	5530	89.80	88.76
138 (U-NII-2C)	5690	84.08	79.40
138 (U-NII-3)	5690	31.96	36.66

Determined Output Power Limit					
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Power Limit (dBm)		
58	5290	88.32	30.46	>	24
106	5530	88.76	30.48	>	24
138 (U-NII-2C)	5690	79.40	29.99	>	24

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

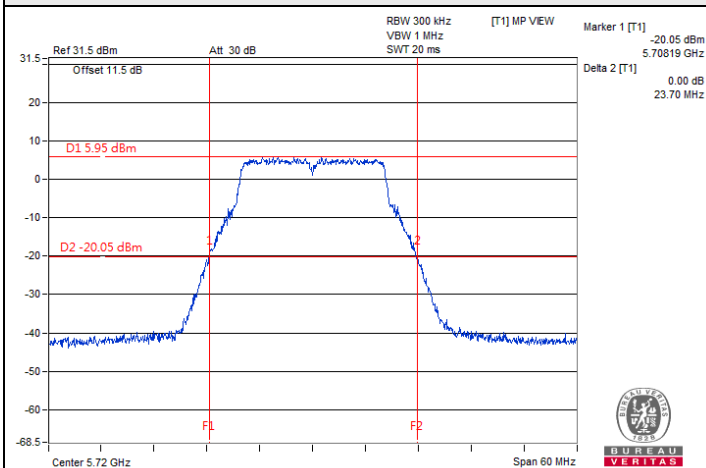
802.11be (EHT160) 996+484-tone MRU

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
		Chain 0	Chain 1
50 (U-NII-1)	5250	94.69	94.91
50 (U-NII-2A)	5250	112.45	112.46
114	5570	181.53	181.17

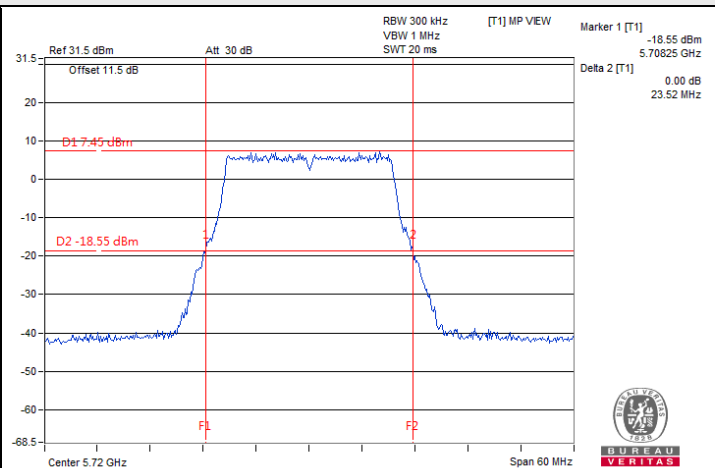
Determined Output Power Limit					
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Power Limit (dBm)		
50 (U-NII-2A)	5250	112.45	31.50	>	24
114	5570	181.17	33.58	>	24

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

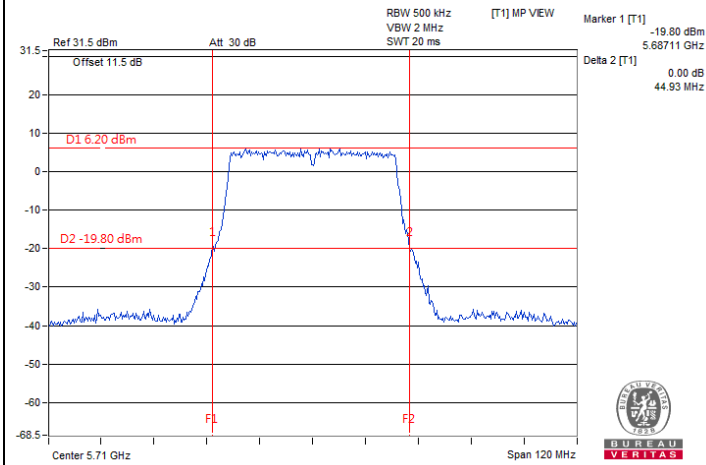
Spectrum Plot of Minimum Value



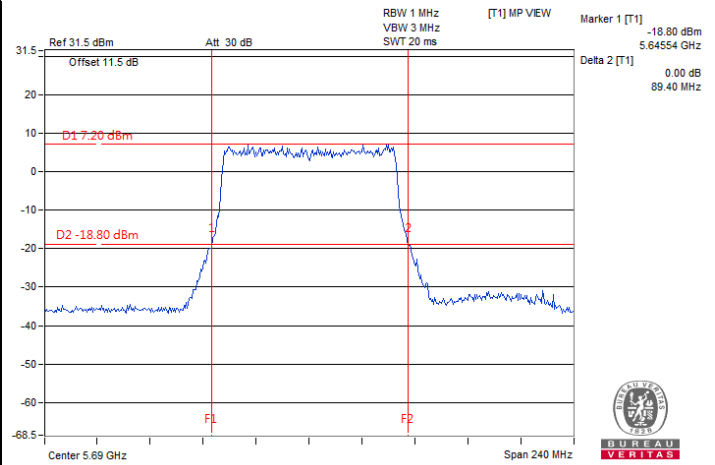
802.11a (Ant. WIFI-1) : CH 144 (U-NII-3)



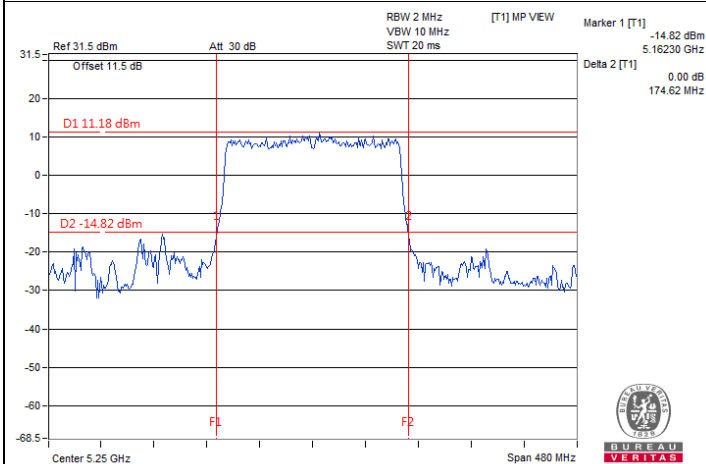
802.11be (EHT20) / Chain 0 : CH 144 (U-NII-3)



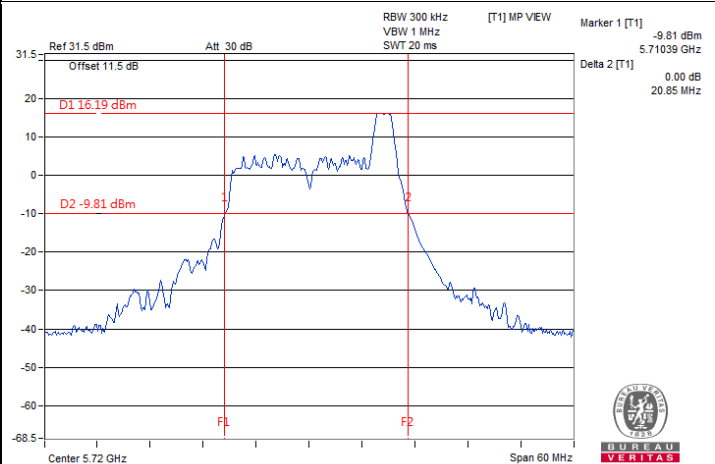
802.11be (EHT40) / Chain 1 : CH 142 (U-NII-3)



802.11be (EHT80) / Chain 1 : CH 138 (U-NII-3)

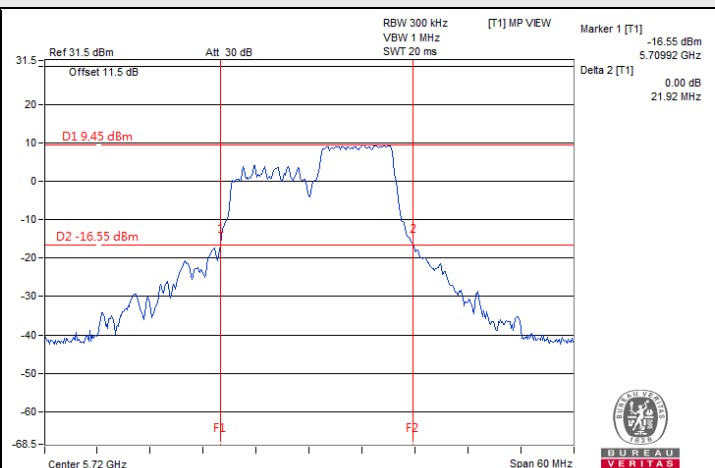
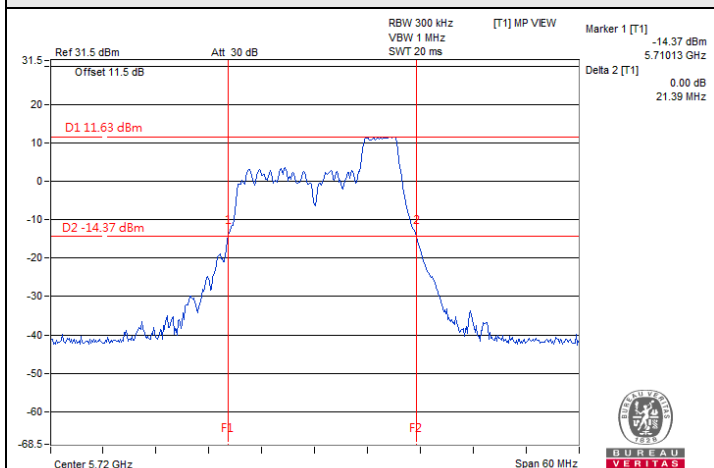


802.11be (EHT160) / Chain 1 : CH 50 (U-NII-2A)

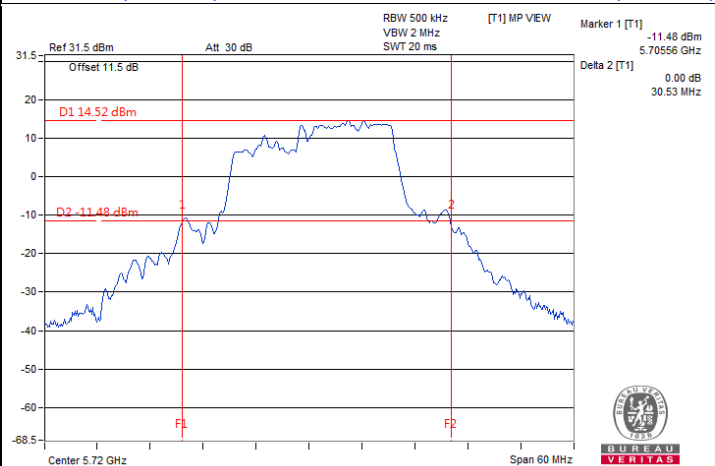
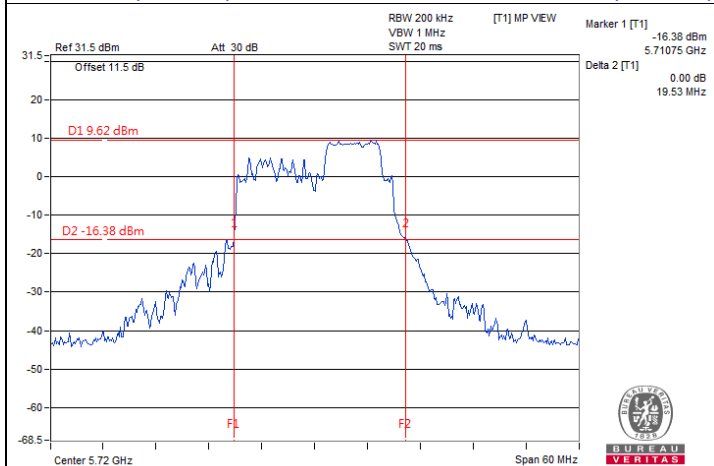


802.11be (EHT20) 26-tone RU / Chain 0 : CH 144 (U-NII-3)

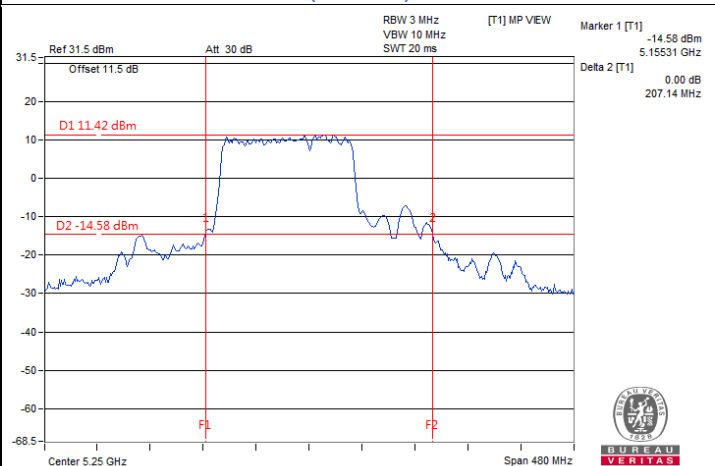
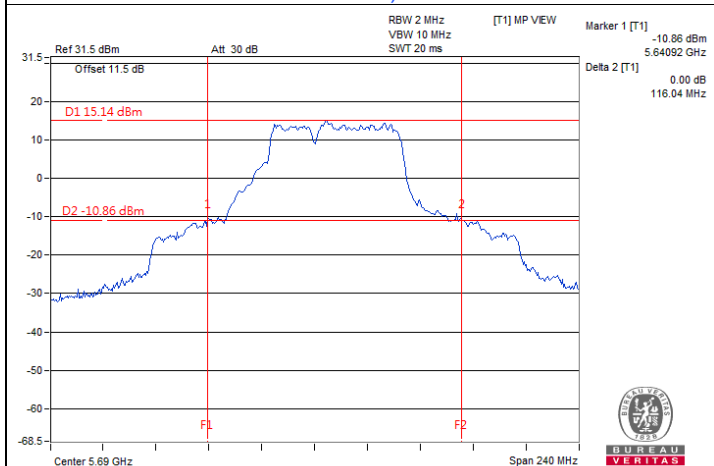
Spectrum Plot of Minimum Value



802.11be (EHT20) 52-tone RU / Chain 0 : CH 144 (U-NII-3) 802.11be (EHT20) 106-tone RU / Chain 0 : CH 144 (U-NII-3)



802.11be (EHT20) 52+26-tone MRU / Chain 1 : CH 144 (U-NII-3) 802.11be (EHT20) 106+26-tone MRU / Chain 1 : CH 144 (U-NII-3)



802.11be (EHT80) 484+242-tone MRU / Chain 0 : CH 138 (U-NII-3) 802.11be (EHT160) 996+484-tone MRU / Chain 0 : CH 50 (U-NII-1)

Notes:

1. For U-NII-2C straddle channel = 5725 MHz - Marker 1
2. For U-NII-3 straddle channel = Marker 1 + Delta 2 - 5725 MHz
3. For U-NII-1 straddle channel = 5250 MHz - Marker 1
4. For U-NII-2A straddle channel = Marker 1 + Delta 2 - 5250 MHz

7.2 RF Output Power

Input Power:	120 Vac, 60 Hz	Environmental Conditions:	25°C, 60% RH	Tested By:	Wayne Lin
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802.11a (Ant. WIFI-0)

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
36	5180	27.861	14.45	30	43.551	16.39	21	Pass
40	5200	27.606	14.41	30	43.152	16.35	21	Pass
48	5240	27.416	14.38	30	42.855	16.32	21	Pass

Note:

1. For U-NII-1, the antenna gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 1.94 dBi, EIRP (dBm) = Average Power (dBm) + 1.94 dBi

802.11a (Ant. WIFI-1)

Chan.	Chan. Freq. (MHz)	Average Power (mW)	Average Power (dBm)	Power Limit (dBm)	Test Result
52	5260	30.974	14.91	24	Pass
60	5300	31.117	14.93	24	Pass
64	5320	31.046	14.92	24	Pass
100	5500	30.903	14.90	24	Pass
116	5580	31.333	14.96	24	Pass
140	5700	31.189	14.94	24	Pass
*144 (U-NII-2C)	5720	24.434	13.88	23.25	Pass
*144 (U-NII-3)	5720	5.521	7.42	30	Pass
149	5745	29.174	14.65	30	Pass
157	5785	28.907	14.61	30	Pass
165	5825	29.242	14.66	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. For U-NII-2A, the antenna gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
3. For U-NII-2C, the antenna gain is 1.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-3, the antenna gain is 1.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.

802.11n (HT20)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
36	5180	14.26	14.84	57.148	17.57	30	89.331	19.51	21	Pass
40	5200	14.27	14.73	56.447	17.52	30	88.308	19.46	21	Pass
48	5240	14.30	14.80	57.115	17.57	30	89.331	19.51	21	Pass

Note:

1. For U-NII-1, the antenna gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 1.94 dBi, EIRP (dBm) = Average Power (dBm) + 1.94 dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
52	5260	14.25	14.74	56.392	17.51	24	Pass
60	5300	14.23	14.82	56.824	17.55	24	Pass
64	5320	14.31	14.80	57.177	17.57	24	Pass
100	5500	14.10	14.73	55.421	17.44	24	Pass
116	5580	14.18	14.72	55.830	17.47	24	Pass
140	5700	14.18	14.78	56.243	17.50	24	Pass
*144 (U-NII-2C)	5720	12.82	13.41	41.071	16.14	23.24	Pass
*144 (U-NII-3)	5720	7.54	8.37	12.546	10.99	30	Pass
149	5745	13.82	14.48	52.153	17.17	30	Pass
157	5785	13.84	14.45	52.072	17.17	30	Pass
165	5825	13.81	14.43	51.777	17.14	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain is the maximum gain of antennas.
3. For U-NII-2A, the maximum gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the maximum gain is 1.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the maximum gain is 1.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.

802.11n (HT40)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
38	5190	14.32	14.73	56.756	17.54	30	88.716	19.48	21	Pass
46	5230	14.24	14.70	56.058	17.49	30	87.700	19.43	21	Pass

Note:

1. For U-NII-1, the antenna gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 1.94 dBi, EIRP (dBm) = Average Power (dBm) + 1.94 dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
54	5270	14.22	14.71	56.004	17.48	24	Pass
62	5310	14.29	14.80	57.053	17.56	24	Pass
102	5510	14.18	14.70	55.694	17.46	24	Pass
110	5550	14.15	14.74	55.787	17.47	24	Pass
134	5670	14.17	14.72	55.770	17.46	24	Pass
*142 (U-NII-2C)	5710	13.55	14.21	49.010	16.90	24	Pass
*142 (U-NII-3)	5710	3.99	4.75	5.491	7.40	30	Pass
151	5755	13.82	14.45	51.960	17.16	30	Pass
159	5795	13.86	14.41	51.928	17.15	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain is the maximum gain of antennas.
3. For U-NII-2A, the maximum gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the maximum gain is 1.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the maximum gain is 1.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.

802.11ac (VHT20)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
36	5180	14.28	14.86	57.411	17.59	30	89.743	19.53	21	Pass
40	5200	14.29	14.75	56.707	17.54	30	88.716	19.48	21	Pass
48	5240	14.31	14.83	57.386	17.59	30	89.743	19.53	21	Pass

Note:

1. For U-NII-1, the antenna gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 1.94 dBi, EIRP (dBm) = Average Power (dBm) + 1.94 dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
52	5260	14.28	14.76	56.714	17.54	24	Pass
60	5300	14.25	14.84	57.086	17.57	24	Pass
64	5320	14.33	14.82	57.441	17.59	24	Pass
100	5500	14.12	14.75	55.676	17.46	24	Pass
116	5580	14.20	14.74	56.088	17.49	24	Pass
140	5700	14.22	14.80	56.624	17.53	24	Pass
*144 (U-NII-2C)	5720	12.83	13.43	41.216	16.15	23.24	Pass
*144 (U-NII-3)	5720	7.54	8.39	12.578	11.00	30	Pass
149	5745	13.84	14.50	52.394	17.19	30	Pass
157	5785	13.86	14.47	52.312	17.19	30	Pass
165	5825	13.83	14.45	52.016	17.16	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain is the maximum gain of antennas.
3. For U-NII-2A, the maximum gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the maximum gain is 1.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the maximum gain is 1.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.

802.11ac (VHT40)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
38	5190	14.34	14.76	57.087	17.57	30	89.331	19.51	21	Pass
46	5230	14.26	14.72	56.317	17.51	30	88.105	19.45	21	Pass

Note:

1. For U-NII-1, the antenna gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 1.94 dBi, EIRP (dBm) = Average Power (dBm) + 1.94 dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
54	5270	14.25	14.73	56.324	17.51	24	Pass
62	5310	14.37	14.80	57.552	17.60	24	Pass
102	5510	14.20	14.72	55.951	17.48	24	Pass
110	5550	14.18	14.76	56.104	17.49	24	Pass
134	5670	14.26	14.74	56.454	17.52	24	Pass
*142 (U-NII-2C)	5710	13.56	14.24	49.245	16.92	24	Pass
*142 (U-NII-3)	5710	4.00	4.78	5.518	7.42	30	Pass
151	5755	13.84	14.45	52.072	17.17	30	Pass
159	5795	13.92	14.43	52.394	17.19	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain is the maximum gain of antennas.
3. For U-NII-2A, the maximum gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the maximum gain is 1.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the maximum gain is 1.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.

802.11ac (VHT80)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
42	5210	14.46	14.95	59.186	17.72	30	92.470	19.66	21	Pass

Note:

1. For U-NII-1, the antenna gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 1.94 dBi, EIRP (dBm) = Average Power (dBm) + 1.94 dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
58	5290	14.28	14.77	56.783	17.54	24	Pass
106	5530	14.11	14.74	55.548	17.45	24	Pass
122	5610	14.14	14.73	55.658	17.46	24	Pass
*138 (U-NII-2C)	5690	13.71	14.38	50.912	17.07	24	Pass
*138 (U-NII-3)	5690	1.12	2.06	2.901	4.63	30	Pass
155	5775	14.02	14.66	54.476	17.36	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain is the maximum gain of antennas.
3. For U-NII-2A, the maximum gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the maximum gain is 1.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the maximum gain is 1.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.

802.11ac (VHT160)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
*50 (U-NII-1)	5250	11.22	11.97	28.983	14.62	30	45.290	16.56	21	Pass

Note:

1. For U-NII-1, the antenna gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 1.94 dBi, EIRP (dBm) = Average Power (dBm) + 1.94 dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
*50 (U-NII-2A)	5250	11.41	11.77	28.867	14.60	24	Pass
114	5570	14.33	14.98	58.579	17.68	24	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain is the maximum gain of antennas.
3. For U-NII-2A, the maximum gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the maximum gain is 1.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.

802.11ax (HE20)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
36	5180	14.30	14.88	57.676	17.61	30	90.157	19.55	21	Pass
40	5200	14.38	14.77	57.407	17.59	30	89.743	19.53	21	Pass
48	5240	14.33	14.85	57.651	17.61	30	90.157	19.55	21	Pass

Note:

1. For U-NII-1, the antenna gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 1.94 dBi, EIRP (dBm) = Average Power (dBm) + 1.94 dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
52	5260	14.30	14.78	56.976	17.56	24	Pass
60	5300	14.27	14.86	57.350	17.59	24	Pass
64	5320	14.34	14.84	57.643	17.61	24	Pass
100	5500	14.14	14.77	55.933	17.48	24	Pass
116	5580	14.21	14.76	56.286	17.50	24	Pass
140	5700	14.23	14.83	56.894	17.55	24	Pass
*144 (U-NII-2C)	5720	12.85	13.45	41.406	16.17	23.24	Pass
*144 (U-NII-3)	5720	7.56	8.41	12.636	11.02	30	Pass
149	5745	13.86	14.51	52.571	17.21	30	Pass
157	5785	13.87	14.49	52.497	17.20	30	Pass
165	5825	13.85	14.55	52.776	17.22	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain is the maximum gain of antennas.
3. For U-NII-2A, the maximum gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the maximum gain is 1.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the maximum gain is 1.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.

802.11ax (HE40)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
38	5190	14.36	14.78	57.351	17.59	30	89.743	19.53	21	Pass
46	5230	14.28	14.74	56.577	17.53	30	88.512	19.47	21	Pass

Note:

1. For U-NII-1, the antenna gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 1.94 dBi, EIRP (dBm) = Average Power (dBm) + 1.94 dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
54	5270	14.27	14.75	56.584	17.53	24	Pass
62	5310	14.42	14.82	58.008	17.63	24	Pass
102	5510	14.23	14.75	56.339	17.51	24	Pass
110	5550	14.20	14.79	56.433	17.52	24	Pass
134	5670	14.27	14.75	56.584	17.53	24	Pass
*142 (U-NII-2C)	5710	13.60	14.26	49.577	16.95	24	Pass
*142 (U-NII-3)	5710	4.04	4.80	5.555	7.45	30	Pass
151	5755	13.86	14.50	52.506	17.20	30	Pass
159	5795	13.94	14.44	52.571	17.21	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain is the maximum gain of antennas.
3. For U-NII-2A, the maximum gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the maximum gain is 1.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the maximum gain is 1.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.

802.11ax (HE80)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
42	5210	14.43	14.94	58.922	17.70	30	92.045	19.64	21	Pass

Note:

1. For U-NII-1, the antenna gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 1.94 dBi, EIRP (dBm) = Average Power (dBm) + 1.94 dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
58	5290	14.30	14.79	57.045	17.56	24	Pass
106	5530	14.13	14.76	55.805	17.47	24	Pass
122	5610	14.17	14.75	55.975	17.48	24	Pass
*138 (U-NII-2C)	5690	13.74	14.40	51.201	17.09	24	Pass
*138 (U-NII-3)	5690	1.15	2.08	2.918	4.65	30	Pass
155	5775	13.97	14.52	53.26	17.26	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain is the maximum gain of antennas.
3. For U-NII-2A, the maximum gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the maximum gain is 1.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the maximum gain is 1.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.

802.11ax (HE160)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
*50 (U-NII-1)	5250	11.00	11.87	27.971	14.47	30	43.752	16.41	21	Pass

Note:

1. For U-NII-1, the antenna gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 1.94 dBi, EIRP (dBm) = Average Power (dBm) + 1.94 dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
*50 (U-NII-2A)	5250	11.19	11.67	27.842	14.45	24	Pass
114	5570	14.17	14.88	56.883	17.55	24	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain is the maximum gain of antennas.
3. For U-NII-2A, the maximum gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the maximum gain is 1.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.

802.11be (EHT20)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
36	5180	14.32	14.90	57.943	17.63	30	90.573	19.57	21	Pass
40	5200	14.42	14.79	57.799	17.62	30	90.365	19.56	21	Pass
48	5240	14.41	14.87	58.296	17.66	30	91.201	19.60	21	Pass

Note:

1. For U-NII-1, the antenna gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 1.94 dBi, EIRP (dBm) = Average Power (dBm) + 1.94 dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
52	5260	14.48	14.80	58.254	17.65	24	Pass
60	5300	14.29	14.89	57.685	17.61	24	Pass
64	5320	14.36	14.89	58.122	17.64	24	Pass
100	5500	14.16	14.79	56.192	17.50	24	Pass
116	5580	14.23	14.84	56.964	17.56	24	Pass
140	5700	14.25	14.85	57.156	17.57	24	Pass
*144 (U-NII-2C)	5720	12.87	13.47	41.597	16.19	23.24	Pass
*144 (U-NII-3)	5720	7.58	8.43	12.694	11.04	30	Pass
149	5745	13.94	14.58	53.482	17.28	30	Pass
157	5785	13.89	14.51	52.739	17.22	30	Pass
165	5825	13.87	14.56	52.954	17.24	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain is the maximum gain of antennas.
3. For U-NII-2A, the maximum gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the maximum gain is 1.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the maximum gain is 1.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.

802.11be (EHT40)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
38	5190	14.42	14.82	58.008	17.63	30	90.573	19.57	21	Pass
46	5230	14.29	14.82	57.192	17.57	30	89.331	19.51	21	Pass

Note:

1. For U-NII-1, the antenna gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 1.94 dBi, EIRP (dBm) = Average Power (dBm) + 1.94 dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
54	5270	14.27	14.77	56.722	17.54	24	Pass
62	5310	14.44	14.84	58.276	17.65	24	Pass
102	5510	14.25	14.77	56.599	17.53	24	Pass
110	5550	14.21	14.80	56.563	17.53	24	Pass
134	5670	14.29	14.77	56.845	17.55	24	Pass
*142 (U-NII-2C)	5710	13.62	14.28	49.806	16.97	24	Pass
*142 (U-NII-3)	5710	4.06	4.82	5.581	7.47	30	Pass
151	5755	13.88	14.51	52.683	17.22	30	Pass
159	5795	14.00	14.46	53.044	17.25	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain is the maximum gain of antennas.
3. For U-NII-2A, the maximum gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the maximum gain is 1.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the maximum gain is 1.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.

802.11be (EHT80)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
42	5210	14.46	14.95	59.186	17.72	30	92.470	19.66	21	Pass

Note:

1. For U-NII-1, the antenna gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 1.94 dBi, EIRP (dBm) = Average Power (dBm) + 1.94 dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
58	5290	14.31	14.81	57.247	17.58	24	Pass
106	5530	14.15	14.78	56.062	17.49	24	Pass
122	5610	14.19	14.80	56.442	17.52	24	Pass
*138 (U-NII-2C)	5690	13.77	14.44	51.620	17.13	24	Pass
*138 (U-NII-3)	5690	1.18	2.12	2.941	4.68	30	Pass
155	5775	14.02	14.66	54.476	17.36	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain is the maximum gain of antennas.
3. For U-NII-2A, the maximum gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the maximum gain is 1.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the maximum gain is 1.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.

802.11be (EHT160)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
*50 (U-NII-1)	5250	11.22	11.97	28.983	14.62	30	45.290	16.56	21	Pass

Note:

1. For U-NII-1, the antenna gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 1.94 dBi, EIRP (dBm) = Average Power (dBm) + 1.94 dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
*50 (U-NII-2A)	5250	11.41	11.77	28.867	14.60	24	Pass
114	5570	14.33	14.98	58.579	17.68	24	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain is the maximum gain of antennas.
3. For U-NII-2A, the maximum gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the maximum gain is 1.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.

802.11be (EHT20) 26-tone RU

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
36	5180	14.23	14.82	56.824	17.55	30	88.92	19.49	21	Pass

Note:

1. For U-NII-1, the antenna gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 1.94 dBi, EIRP (dBm) = Average Power (dBm) + 1.94 dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
64	5320	12.18	12.81	35.618	15.52	24	Pass
100	5500	11.58	12.20	30.984	14.91	24	Pass
140	5700	11.56	12.26	31.149	14.93	24	Pass
*144 (U-NII-2C)	5720	6.86	8.05	11.236	10.51	22.53	Pass
*144 (U-NII-3)	5720	9.18	10.07	18.442	12.66	30	Pass
149	5745	13.86	14.51	52.571	17.21	30	Pass
165	5825	13.79	14.48	51.987	17.16	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain is the maximum gain of antennas.
3. For U-NII-2A, the maximum gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the maximum gain is 1.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the maximum gain is 1.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.

802.11be (EHT20) 52-tone RU

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
36	5180	14.25	14.84	57.086	17.57	30	89.331	19.51	21	Pass

Note:

1. For U-NII-1, the antenna gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 1.94 dBi, EIRP (dBm) = Average Power (dBm) + 1.94 dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
64	5320	14.20	14.83	56.712	17.54	24	Pass
100	5500	14.10	14.72	55.352	17.43	24	Pass
140	5700	14.18	14.78	56.243	17.50	24	Pass
*144 (U-NII-2C)	5720	10.83	11.52	26.297	14.20	22.59	Pass
*144 (U-NII-3)	5720	11.19	11.88	28.569	14.56	30	Pass
149	5745	13.88	14.52	52.748	17.22	30	Pass
165	5825	13.81	14.49	52.163	17.17	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain is the maximum gain of antennas.
3. For U-NII-2A, the maximum gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the maximum gain is 1.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the maximum gain is 1.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.

802.11be (EHT20) 106-tone RU

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
36	5180	14.27	14.86	57.350	17.59	30	89.743	19.53	21	Pass

Note:

1. For U-NII-1, the antenna gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 1.94 dBi, EIRP (dBm) = Average Power (dBm) + 1.94 dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
64	5320	14.23	14.85	57.034	17.56	24	Pass
100	5500	14.12	14.74	55.608	17.45	24	Pass
140	5700	14.21	14.80	56.563	17.53	24	Pass
*144 (U-NII-2C)	5720	12.11	12.64	34.621	15.39	22.78	Pass
*144 (U-NII-3)	5720	9.64	10.24	19.773	12.96	30	Pass
149	5745	13.90	14.54	52.992	17.24	30	Pass
165	5825	13.83	14.51	52.403	17.19	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain is the maximum gain of antennas.
3. For U-NII-2A, the maximum gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the maximum gain is 1.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the maximum gain is 1.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.

802.11be (EHT20) 52+26-tone MRU

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
36	5180	14.30	14.85	57.465	17.59	30	89.743	19.53	21	Pass

Note:

1. For U-NII-1, the antenna gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 1.94 dBi, EIRP (dBm) = Average Power (dBm) + 1.94 dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
64	5320	14.33	14.86	57.722	17.61	24	Pass
100	5500	14.15	14.76	55.924	17.48	24	Pass
140	5700	14.20	14.81	56.572	17.53	24	Pass
*144 (U-NII-2C)	5720	12.47	13.11	38.125	15.81	22.53	Pass
*144 (U-NII-3)	5720	8.78	9.55	16.567	12.19	30	Pass
149	5745	13.92	14.55	53.171	17.26	30	Pass
165	5825	13.84	14.54	52.655	17.21	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain is the maximum gain of antennas.
3. For U-NII-2A, the maximum gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the maximum gain is 1.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the maximum gain is 1.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.

802.11be (EHT20) 106+26-tone MRU

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
36	5180	14.29	14.87	57.544	17.60	30	89.950	19.54	21	Pass

Note:

1. For U-NII-1, the antenna gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 1.94 dBi, EIRP (dBm) = Average Power (dBm) + 1.94 dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
64	5320	14.32	14.88	57.801	17.62	24	Pass
100	5500	14.13	14.77	55.874	17.47	24	Pass
140	5700	14.12	14.83	56.231	17.50	24	Pass
*144 (U-NII-2C)	5720	12.46	12.88	37.029	15.69	23.88	Pass
*144 (U-NII-3)	5720	9.37	10.27	19.291	12.85	30	Pass
149	5745	14.17	14.56	54.698	17.38	30	Pass
165	5825	14.09	14.52	53.959	17.32	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain is the maximum gain of antennas.
3. For U-NII-2A, the maximum gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the maximum gain is 1.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the maximum gain is 1.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.

802.11be (EHT80) 484+242-tone MRU

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
42	5210	14.15	14.91	56.976	17.56	30	89.125	19.5	21	Pass

Note:

1. For U-NII-1, the antenna gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 1.94 dBi, EIRP (dBm) = Average Power (dBm) + 1.94 dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
58	5290	11.76	12.83	34.184	15.34	24	Pass
106	5530	13.26	14.31	48.161	16.83	24	Pass
*138 (U-NII-2C)	5690	13.63	14.18	49.249	16.92	24	Pass
*138 (U-NII-3)	5690	3.41	4.44	4.973	6.97	30	Pass
155	5775	14.00	14.64	54.226	17.34	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain is the maximum gain of antennas.
3. For U-NII-2A, the maximum gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the maximum gain is 1.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the maximum gain is 1.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.

802.11be (EHT160) 996+484-tone MRU

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
*50 (U-NII-1)	5250	11.62	12.63	32.844	15.16	30	51.286	17.1	21	Pass

Note:

1. For U-NII-1, the antenna gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 1.94 dBi, EIRP (dBm) = Average Power (dBm) + 1.94 dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
*50 (U-NII-2A)	5250	8.87	9.86	17.392	12.40	24	Pass
114	5570	13.43	14.33	49.131	16.91	24	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain is the maximum gain of antennas.
3. For U-NII-2A, the maximum gain is 1.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the maximum gain is 1.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.

802.11n (HT20) Beamforming

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
36	5180	11.27	11.81	28.576	14.56	30	89.125	19.50	21	Pass
40	5200	11.28	11.70	28.249	14.51	30	88.105	19.45	21	Pass
48	5240	11.30	11.78	28.576	14.56	30	89.125	19.50	21	Pass

Note:

1. For U-NII-1, the antenna gain is 4.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 4.94 dBi, EIRP (dBm) = Average Power (dBm) + 4.94dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
52	5260	14.25	14.74	56.392	17.51	24	Pass
60	5300	14.23	14.82	56.824	17.55	24	Pass
64	5320	14.31	14.80	57.177	17.57	24	Pass
100	5500	14.10	14.73	55.421	17.44	24	Pass
116	5580	14.18	14.72	55.830	17.47	24	Pass
140	5700	14.18	14.78	56.243	17.50	24	Pass
*144 (U-NII-2C)	5720	12.82	13.41	41.071	16.14	23.24	Pass
*144 (U-NII-3)	5720	7.54	8.37	12.546	10.99	30	Pass
149	5745	13.82	14.48	52.153	17.17	30	Pass
157	5785	13.84	14.45	52.072	17.17	30	Pass
165	5825	13.81	14.43	51.777	17.14	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain = $10 \log[(10^{\text{Chain0}/20} + 10^{\text{Chain1}/20})^2 / 2]$
3. For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the directional gain is 4.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.

802.11n (HT40) Beamforming

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
38	5190	11.32	11.71	28.379	14.53	30	88.512	19.47	21	Pass
46	5230	11.25	11.68	28.054	14.48	30	87.498	19.42	21	Pass

Note:

1. For U-NII-1, the antenna gain is 4.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 4.94 dBi, EIRP (dBm) = Average Power (dBm) + 4.94dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
54	5270	14.22	14.71	56.004	17.48	24	Pass
62	5310	14.29	14.80	57.053	17.56	24	Pass
102	5510	14.18	14.70	55.694	17.46	24	Pass
110	5550	14.15	14.74	55.787	17.47	24	Pass
134	5670	14.17	14.72	55.770	17.46	24	Pass
*142 (U-NII-2C)	5710	13.55	14.21	49.010	16.90	24	Pass
*142 (U-NII-3)	5710	3.99	4.75	5.491	7.40	30	Pass
151	5755	13.82	14.45	51.960	17.16	30	Pass
159	5795	13.86	14.41	51.928	17.15	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain = $10 \log[(10^{\text{Chain0/20}} + 10^{\text{Chain1/20}})^2 / 2]$
3. For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the directional gain is 4.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.

802.11ac (VHT20) Beamforming

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
36	5180	11.29	11.84	28.708	14.58	30	89.536	19.52	21	Pass
40	5200	11.33	11.70	28.379	14.53	30	88.512	19.47	21	Pass
48	5240	11.31	11.81	28.708	14.58	30	89.536	19.52	21	Pass

Note:

1. For U-NII-1, the antenna gain is 4.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 4.94 dBi, EIRP (dBm) = Average Power (dBm) + 4.94dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
52	5260	14.28	14.76	56.714	17.54	24	Pass
60	5300	14.25	14.84	57.086	17.57	24	Pass
64	5320	14.33	14.82	57.441	17.59	24	Pass
100	5500	14.12	14.75	55.676	17.46	24	Pass
116	5580	14.20	14.74	56.088	17.49	24	Pass
140	5700	14.22	14.80	56.624	17.53	24	Pass
*144 (U-NII-2C)	5720	12.83	13.43	41.216	16.15	23.24	Pass
*144 (U-NII-3)	5720	7.54	8.39	12.578	11.00	30	Pass
149	5745	13.84	14.50	52.394	17.19	30	Pass
157	5785	13.86	14.47	52.312	17.19	30	Pass
165	5825	13.83	14.45	52.016	17.16	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain = $10 \log[(10^{\text{Chain0/20}} + 10^{\text{Chain1/20}})^2 / 2]$
3. For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the directional gain is 4.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.

802.11ac (VHT40) Beamforming

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
38	5190	11.32	11.76	28.576	14.56	30	89.125	19.50	21	Pass
46	5230	11.26	11.70	28.184	14.50	30	87.902	19.44	21	Pass

Note:

1. For U-NII-1, the antenna gain is 4.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 4.94 dBi, EIRP (dBm) = Average Power (dBm) + 4.94dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
54	5270	14.25	14.73	56.324	17.51	24	Pass
62	5310	14.37	14.80	57.552	17.60	24	Pass
102	5510	14.20	14.72	55.951	17.48	24	Pass
110	5550	14.18	14.76	56.104	17.49	24	Pass
134	5670	14.26	14.74	56.454	17.52	24	Pass
*142 (U-NII-2C)	5710	13.56	14.24	49.245	16.92	24	Pass
*142 (U-NII-3)	5710	4.00	4.78	5.518	7.42	30	Pass
151	5755	13.84	14.45	52.072	17.17	30	Pass
159	5795	13.92	14.43	52.394	17.19	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain = $10 \log[(10^{\text{Chain0/20}} + 10^{\text{Chain1/20}})^2 / 2]$
3. For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the directional gain is 4.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.

802.11ac (VHT80) Beamforming

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
42	5210	11.48	11.91	29.580	14.71	30	92.257	19.65	21	Pass

Note:

1. For U-NII-1, the antenna gain is 4.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 4.94 dBi, EIRP (dBm) = Average Power (dBm) + 4.94dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
58	5290	14.28	14.77	56.783	17.54	24	Pass
106	5530	14.11	14.74	55.548	17.45	24	Pass
122	5610	14.14	14.73	55.658	17.46	24	Pass
*138 (U-NII-2C)	5690	13.71	14.38	50.912	17.07	24	Pass
*138 (U-NII-3)	5690	1.12	2.06	2.901	4.63	30	Pass
155	5775	14.02	14.66	54.476	17.36	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain = $10 \log[(10^{\text{Chain0}/20} + 10^{\text{Chain1}/20})^2 / 2]$
3. For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the directional gain is 4.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.

802.11ac (VHT160) Beamforming

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
*50 (U-NII-1)	5250	8.27	9.03	14.713	11.68	30	45.920	16.62	21	Pass

Note:

1. For U-NII-1, the antenna gain is 4.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 4.94 dBi, EIRP (dBm) = Average Power (dBm) + 4.94dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
*50 (U-NII-2A)	5250	8.46	8.81	14.618	11.65	24	Pass
114	5570	14.33	14.98	58.579	17.68	24	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain = $10 \log[(10^{\text{Chain0/20}} + 10^{\text{Chain1/20}})^2 / 2]$
3. For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.

802.11ax (HE20) Beamforming

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
36	5180	11.33	11.80	28.708	14.58	30	89.536	19.52	21	Pass
40	5200	11.34	11.78	28.708	14.58	30	89.536	19.52	21	Pass
48	5240	11.35	11.81	28.840	14.60	30	89.950	19.54	21	Pass

Note:

1. For U-NII-1, the antenna gain is 4.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 4.94 dBi, EIRP (dBm) = Average Power (dBm) + 4.94dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
52	5260	14.30	14.78	56.976	17.56	24	Pass
60	5300	14.27	14.86	57.350	17.59	24	Pass
64	5320	14.34	14.84	57.643	17.61	24	Pass
100	5500	14.14	14.77	55.933	17.48	24	Pass
116	5580	14.21	14.76	56.286	17.50	24	Pass
140	5700	14.23	14.83	56.894	17.55	24	Pass
*144 (U-NII-2C)	5720	12.85	13.45	41.406	16.17	23.24	Pass
*144 (U-NII-3)	5720	7.56	8.41	12.636	11.02	30	Pass
149	5745	13.86	14.51	52.571	17.21	30	Pass
157	5785	13.87	14.49	52.497	17.20	30	Pass
165	5825	13.85	14.55	52.776	17.22	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain = $10 \log[(10^{\text{Chain0}/20} + 10^{\text{Chain1}/20})^2 / 2]$
3. For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the directional gain is 4.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.

802.11ax (HE40) Beamforming

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
38	5190	11.37	11.74	28.642	14.57	30	89.331	19.51	21	Pass
46	5230	11.31	11.71	28.314	14.52	30	88.308	19.46	21	Pass

Note:

1. For U-NII-1, the antenna gain is 4.94 dBi <= 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 4.94 dBi, EIRP (dBm) = Average Power (dBm) + 4.94dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
54	5270	14.27	14.75	56.584	17.53	24	Pass
62	5310	14.42	14.82	58.008	17.63	24	Pass
102	5510	14.23	14.75	56.339	17.51	24	Pass
110	5550	14.20	14.79	56.433	17.52	24	Pass
134	5670	14.27	14.75	56.584	17.53	24	Pass
*142 (U-NII-2C)	5710	13.60	14.26	49.577	16.95	24	Pass
*142 (U-NII-3)	5710	4.04	4.80	5.555	7.45	30	Pass
151	5755	13.86	14.50	52.506	17.20	30	Pass
159	5795	13.94	14.44	52.571	17.21	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain = $10 \log[(10^{\text{Chain0/20}} + 10^{\text{Chain1/20}})^2 / 2]$
3. For U-NII-2A, the directional gain is 4.92 dBi <= 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the directional gain is 4.92 dBi <= 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the directional gain is 4.96 dBi <= 6 dBi, so the output power limit shall not be reduced.

802.11ax (HE80) Beamforming

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
42	5210	11.47	11.88	29.444	14.69	30	91.833	19.63	21	Pass

Note:

1. For U-NII-1, the antenna gain is 4.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 4.94 dBi, EIRP (dBm) = Average Power (dBm) + 4.94dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
58	5290	14.30	14.79	57.045	17.56	24	Pass
106	5530	14.13	14.76	55.805	17.47	24	Pass
122	5610	14.17	14.75	55.975	17.48	24	Pass
*138 (U-NII-2C)	5690	13.74	14.40	51.201	17.09	24	Pass
*138 (U-NII-3)	5690	1.15	2.08	2.918	4.65	30	Pass
155	5775	13.97	14.52	53.260	17.26	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain = $10 \log[(10^{\text{Chain0}/20} + 10^{\text{Chain1}/20})^2 / 2]$
3. For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the directional gain is 4.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.

802.11ax (HE160) Beamforming

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
*50 (U-NII-1)	5250	8.08	8.93	14.243	11.54	30	44.463	16.48	21	Pass

Note:

1. For U-NII-1, the antenna gain is 4.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 4.94 dBi, EIRP (dBm) = Average Power (dBm) + 4.94dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
*50 (U-NII-2A)	5250	8.27	8.74	14.196	11.52	24	Pass
114	5570	14.17	14.88	56.883	17.55	24	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain = $10 \log[(10^{\text{Chain0/20}} + 10^{\text{Chain1/20}})^2 / 2]$
3. For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.

802.11be (EHT20) Beamforming

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
36	5180	11.36	11.84	28.973	14.62	30	90.365	19.56	21	Pass
40	5200	11.43	11.77	28.907	14.61	30	90.157	19.55	21	Pass
48	5240	11.44	11.89	29.376	14.68	30	91.622	19.62	21	Pass

Note:

1. For U-NII-1, the antenna gain is 4.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 4.94 dBi, EIRP (dBm) = Average Power (dBm) + 4.94dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
52	5260	14.48	14.80	58.254	17.65	24	Pass
60	5300	14.29	14.89	57.685	17.61	24	Pass
64	5320	14.36	14.89	58.122	17.64	24	Pass
100	5500	14.16	14.79	56.192	17.50	24	Pass
116	5580	14.23	14.84	56.964	17.56	24	Pass
140	5700	14.25	14.85	57.156	17.57	24	Pass
*144 (U-NII-2C)	5720	12.87	13.47	41.597	16.19	23.24	Pass
*144 (U-NII-3)	5720	7.58	8.43	12.694	11.04	30	Pass
149	5745	13.94	14.58	53.482	17.28	30	Pass
157	5785	13.89	14.51	52.739	17.22	30	Pass
165	5825	13.87	14.56	52.954	17.24	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain = $10 \log[(10^{\text{Chain0/20}} + 10^{\text{Chain1/20}})^2 / 2]$
3. For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the directional gain is 4.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.

802.11be (EHT40) Beamforming

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
38	5190	11.44	11.87	29.309	14.67	30	91.411	19.61	21	Pass
46	5230	11.34	11.84	28.907	14.61	30	90.157	19.55	21	Pass

Note:

1. For U-NII-1, the antenna gain is 4.94 dBi <= 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 4.94 dBi, EIRP (dBm) = Average Power (dBm) + 4.94dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
54	5270	14.27	14.77	56.722	17.54	24	Pass
62	5310	14.44	14.84	58.276	17.65	24	Pass
102	5510	14.25	14.77	56.599	17.53	24	Pass
110	5550	14.21	14.80	56.563	17.53	24	Pass
134	5670	14.29	14.77	56.845	17.55	24	Pass
*142 (U-NII-2C)	5710	13.62	14.28	49.806	16.97	24	Pass
*142 (U-NII-3)	5710	4.06	4.82	5.581	7.47	30	Pass
151	5755	13.88	14.51	52.683	17.22	30	Pass
159	5795	14.00	14.46	53.044	17.25	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain = $10 \log[(10^{\text{Chain0/20}} + 10^{\text{Chain1/20}})^2 / 2]$
3. For U-NII-2A, the directional gain is 4.92 dBi <= 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the directional gain is 4.92 dBi <= 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the directional gain is 4.96 dBi <= 6 dBi, so the output power limit shall not be reduced.

802.11be (EHT80) Beamforming

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
42	5210	11.51	11.99	29.992	14.77	30	93.54	19.71	21	Pass

Note:

1. For U-NII-1, the antenna gain is 4.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 4.94 dBi, EIRP (dBm) = Average Power (dBm) + 4.94dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
58	5290	14.31	14.81	57.247	17.58	24	Pass
106	5530	14.15	14.78	56.062	17.49	24	Pass
122	5610	14.19	14.80	56.442	17.52	24	Pass
*138 (U-NII-2C)	5690	13.77	14.44	51.62	17.13	24	Pass
*138 (U-NII-3)	5690	1.18	2.12	2.941	4.68	30	Pass
155	5775	14.02	14.66	54.476	17.36	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain = $10 \log[(10^{\text{Chain0}/20} + 10^{\text{Chain1}/20})^2 / 2]$
3. For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the directional gain is 4.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.

802.11be (EHT160) Beamforming

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
*50 (U-NII-1)	5250	8.28	9.05	14.765	11.69	30	46.026	16.63	21	Pass

Note:

1. For U-NII-1, the antenna gain is 4.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 4.94 dBi, EIRP (dBm) = Average Power (dBm) + 4.94dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
*50 (U-NII-2A)	5250	8.47	8.84	14.687	11.67	24	Pass
114	5570	14.33	14.98	58.579	17.68	24	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain = $10 \log[(10^{\text{Chain0/20}} + 10^{\text{Chain1/20}})^2 / 2]$
3. For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.

802.11be (EHT20) 26-tone RU Beamforming

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
36	5180	11.27	11.83	28.642	14.57	30	89.331	19.51	21	Pass

Note:

1. For U-NII-1, the antenna gain is 4.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 4.94 dBi, EIRP (dBm) = Average Power (dBm) + 4.94dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
64	5320	12.18	12.81	35.618	15.52	24	Pass
100	5500	11.58	12.20	30.984	14.91	24	Pass
140	5700	11.56	12.26	31.149	14.93	24	Pass
*144 (U-NII-2C)	5720	6.86	8.05	11.236	10.51	22.53	Pass
*144 (U-NII-3)	5720	9.18	10.07	18.442	12.66	30	Pass
149	5745	13.86	14.51	52.571	17.21	30	Pass
165	5825	13.79	14.48	51.987	17.16	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain = $10 \log[(10^{\text{Chain0}/20} + 10^{\text{Chain1}/20})^2 / 2]$
3. For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the directional gain is 4.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.

802.11be (EHT20) 52-tone RU Beamforming

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
36	5180	11.27	11.88	28.840	14.60	30	89.950	19.54	21	Pass

Note:

1. For U-NII-1, the antenna gain is 4.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 4.94 dBi, EIRP (dBm) = Average Power (dBm) + 4.94dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
64	5320	14.20	14.83	56.712	17.54	24	Pass
100	5500	14.10	14.72	55.352	17.43	24	Pass
140	5700	14.18	14.78	56.243	17.50	24	Pass
*144 (U-NII-2C)	5720	10.83	11.52	26.297	14.20	22.59	Pass
*144 (U-NII-3)	5720	11.19	11.88	28.569	14.56	30	Pass
149	5745	13.88	14.52	52.748	17.22	30	Pass
165	5825	13.81	14.49	52.163	17.17	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain = $10 \log[(10^{\text{Chain0}/20} + 10^{\text{Chain1}/20})^2 / 2]$
3. For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the directional gain is 4.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.

802.11be (EHT20) 106-tone RU Beamforming

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
36	5180	11.29	11.90	28.973	14.62	30	90.365	19.56	21	Pass

Note:

1. For U-NII-1, the antenna gain is 4.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 4.94 dBi, EIRP (dBm) = Average Power (dBm) + 4.94dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
64	5320	14.23	14.85	57.034	17.56	24	Pass
100	5500	14.12	14.74	55.608	17.45	24	Pass
140	5700	14.21	14.80	56.563	17.53	24	Pass
*144 (U-NII-2C)	5720	12.11	12.64	34.621	15.39	22.78	Pass
*144 (U-NII-3)	5720	9.64	10.24	19.773	12.96	30	Pass
149	5745	13.90	14.54	52.992	17.24	30	Pass
165	5825	13.83	14.51	52.403	17.19	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain = $10 \log[(10^{\text{Chain0}/20} + 10^{\text{Chain1}/20})^2 / 2]$
3. For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the directional gain is 4.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.

802.11be (EHT20) 52+26-tone MRU Beamforming

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
36	5180	11.34	11.86	28.973	14.62	30	90.365	19.56	21	Pass

Note:

1. For U-NII-1, the antenna gain is 4.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 4.94 dBi, EIRP (dBm) = Average Power (dBm) + 4.94dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
64	5320	14.33	14.86	57.722	17.61	24	Pass
100	5500	14.15	14.76	55.924	17.48	24	Pass
140	5700	14.20	14.81	56.572	17.53	24	Pass
*144 (U-NII-2C)	5720	12.47	13.11	38.125	15.81	22.53	Pass
*144 (U-NII-3)	5720	8.78	9.55	16.567	12.19	30	Pass
149	5745	13.92	14.55	53.171	17.26	30	Pass
165	5825	13.84	14.54	52.655	17.21	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain = $10 \log[(10^{\text{Chain0}/20} + 10^{\text{Chain1}/20})^2 / 2]$
3. For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the directional gain is 4.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.

802.11be (EHT20) 106+26-tone MRU Beamforming

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
36	5180	11.31	11.90	29.040	14.63	30	90.573	19.57	21	Pass

Note:

1. For U-NII-1, the antenna gain is 4.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 4.94 dBi, EIRP (dBm) = Average Power (dBm) + 4.94dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
64	5320	14.32	14.88	57.801	17.62	24	Pass
100	5500	14.13	14.77	55.874	17.47	24	Pass
140	5700	14.12	14.83	56.231	17.50	24	Pass
*144 (U-NII-2C)	5720	12.46	12.88	37.029	15.69	23.88	Pass
*144 (U-NII-3)	5720	9.37	10.27	19.291	12.85	30	Pass
149	5745	14.17	14.56	54.698	17.38	30	Pass
165	5825	14.09	14.52	53.959	17.32	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain = $10 \log[(10^{\text{Chain0}/20} + 10^{\text{Chain1}/20})^2 / 2]$
3. For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the directional gain is 4.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.

802.11be (EHT80) 484+242-tone MRU Beamforming

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
42	5210	11.18	11.91	28.642	14.57	30	89.331	19.51	21	Pass

Note:

1. For U-NII-1, the antenna gain is 4.94 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 4.94 dBi, EIRP (dBm) = Average Power (dBm) + 4.94dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
58	5290	11.76	12.83	34.184	15.34	24	Pass
106	5530	13.26	14.31	48.161	16.83	24	Pass
*138 (U-NII-2C)	5690	13.63	14.18	49.249	16.92	24	Pass
*138 (U-NII-3)	5690	3.41	4.44	4.973	6.97	30	Pass
155	5775	14.00	14.64	54.226	17.34	30	Pass

Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain = $10 \log[(10^{\text{Chain0}/20} + 10^{\text{Chain1}/20})^2 / 2]$
3. For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.
5. For U-NII-3, the directional gain is 4.96 dBi $\leq$ 6 dBi, so the output power limit shall not be reduced.

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

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Test Result
		Chain 0	Chain 1							
*50 (U-NII-1)	5250	8.68	9.68	16.669	12.22	30	52.000	17.16	21	Pass

Note:

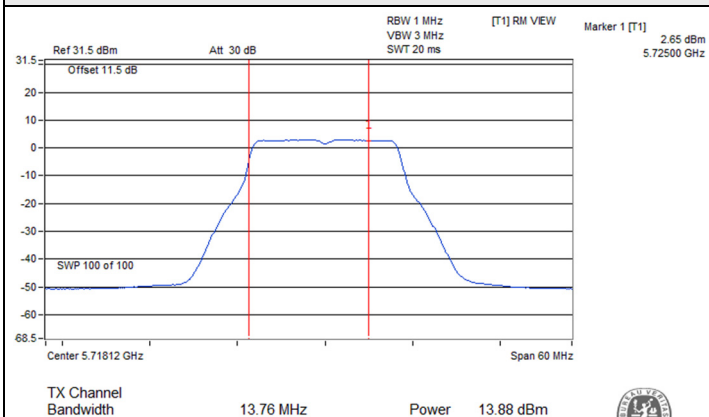
1. For U-NII-1, the antenna gain is 4.94 dBi <= 6 dBi, so the output power limit shall not be reduced.
2. For U-NII-1, the gain of above 30 degrees from the horizon is 4.94 dBi, EIRP (dBm) = Average Power (dBm) + 4.94dBi

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Power Limit (dBm)	Test Result
		Chain 0	Chain 1				
*50 (U-NII-2A)	5250	5.92	6.89	8.795	9.44	24	Pass
114	5570	13.43	14.33	49.131	16.91	24	Pass

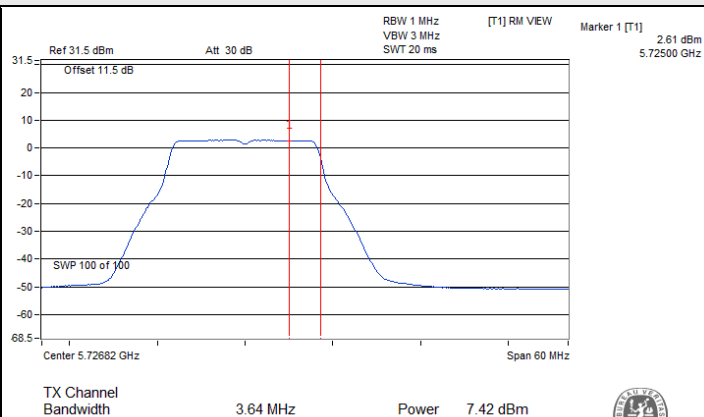
Notes:

1. * : Test was performed in accordance with measurement follow FCC KDB 789033 UNII test procedure Method SA-1 and use spectrum analyzer test.
2. Directional gain = $10 \log[(10^{\text{Chain0/20}} + 10^{\text{Chain1/20}})^2 / 2]$
3. For U-NII-2A, the directional gain is 4.92 dBi <= 6 dBi, so the output power limit shall not be reduced.
4. For U-NII-2C, the directional gain is 4.92 dBi <= 6 dBi, so the output power limit shall not be reduced.

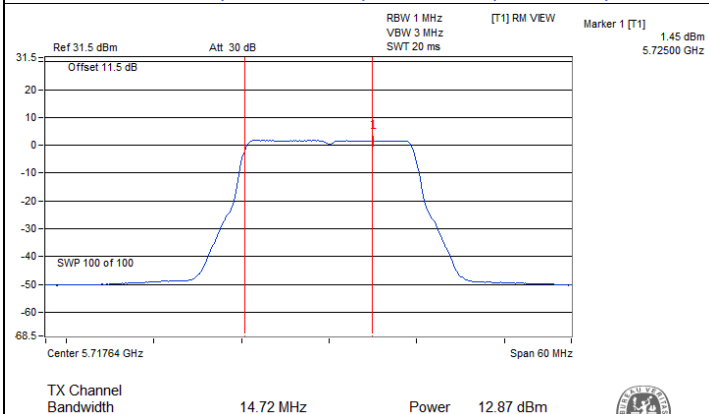
Spectrum Plot for channel straddling



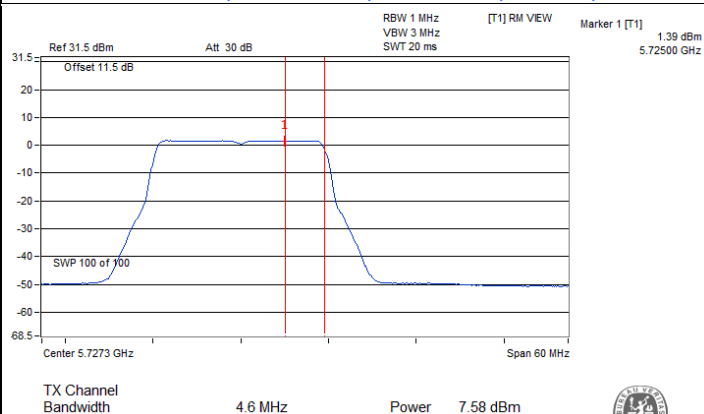
802.11a (Ant. WIFI-1) : CH 144 (U-NII-2C)



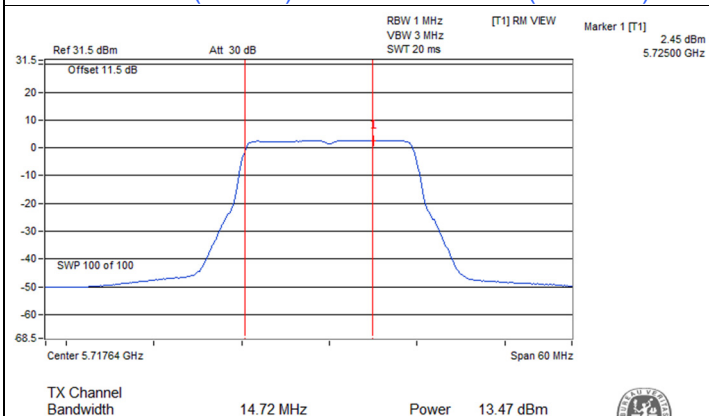
802.11a (Ant. WIFI-1) : CH 144 (U-NII-3)



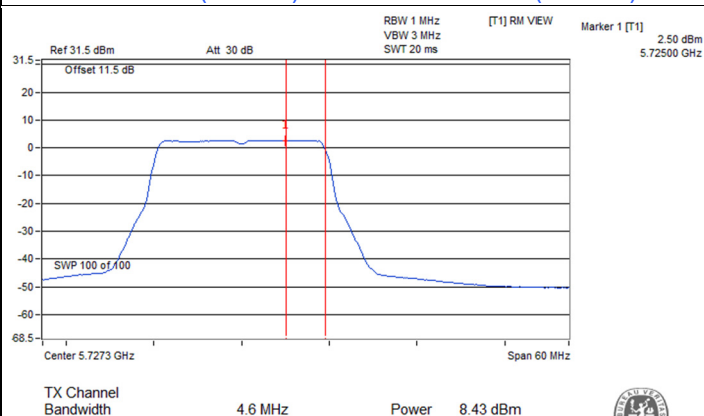
802.11be (EHT20) / Chain 0 : CH 144 (U-NII-2C)



802.11be (EHT20) / Chain 0 : CH 144 (U-NII-3)

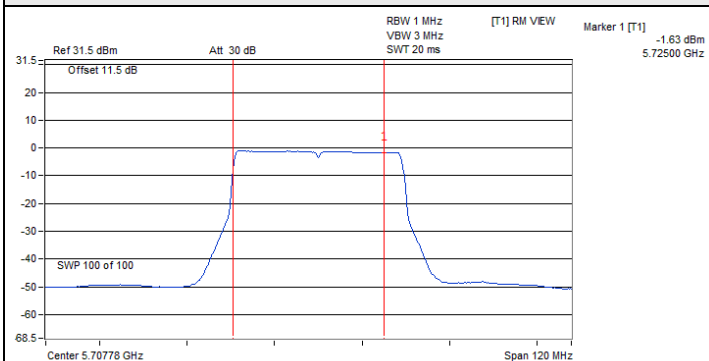


802.11be (EHT20) / Chain 1 : CH 144 (U-NII-2C)

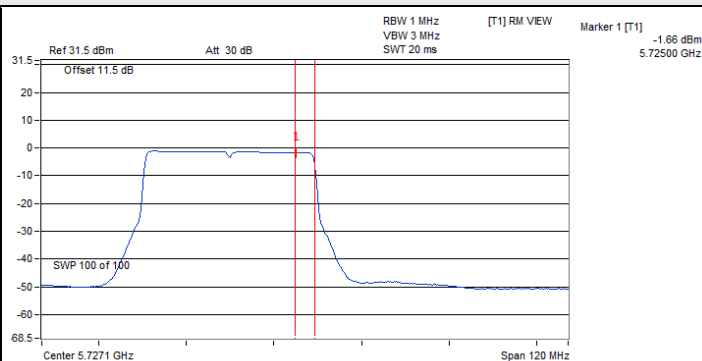


802.11be (EHT20) / Chain 1 : CH 144 (U-NII-3)

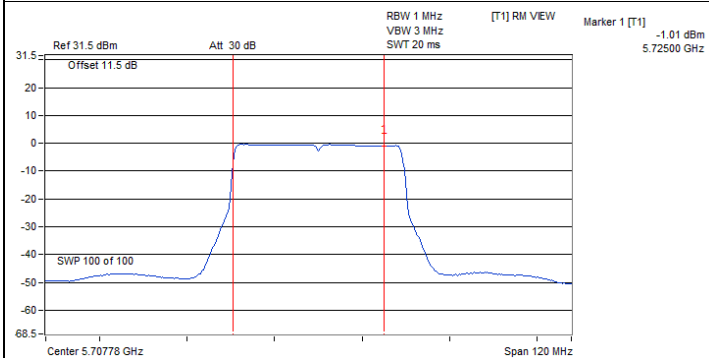
Spectrum Plot for channel straddling



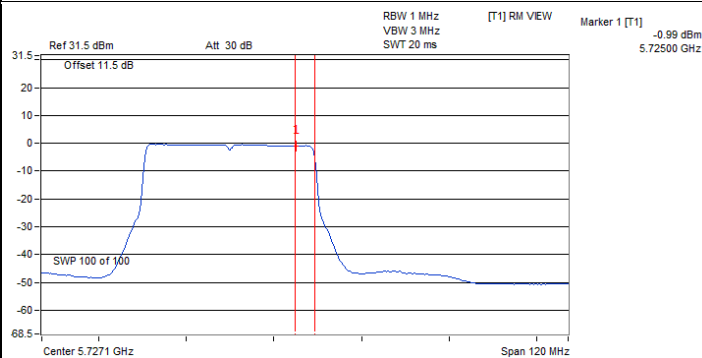
802.11be (EHT40) / Chain 0 : CH 142 (U-NII-2C)



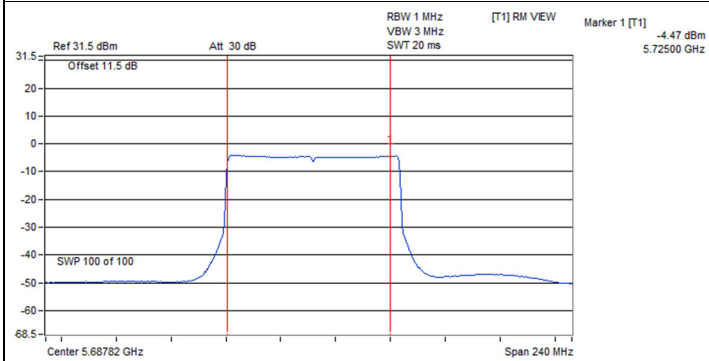
802.11be (EHT40) / Chain 0 : CH 142 (U-NII-3)



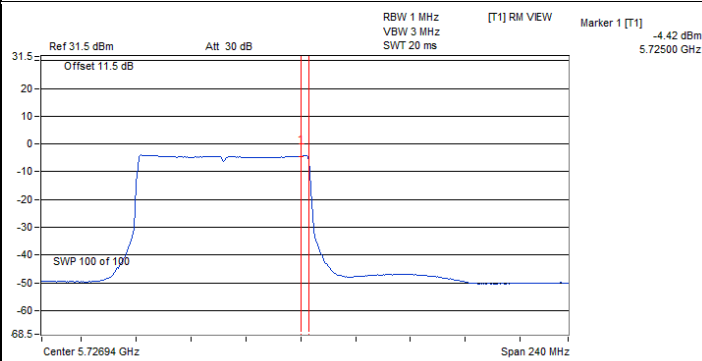
802.11be (EHT40) / Chain 1 : CH 142 (U-NII-2C)



802.11be (EHT40) / Chain 1 : CH 142 (U-NII-3)

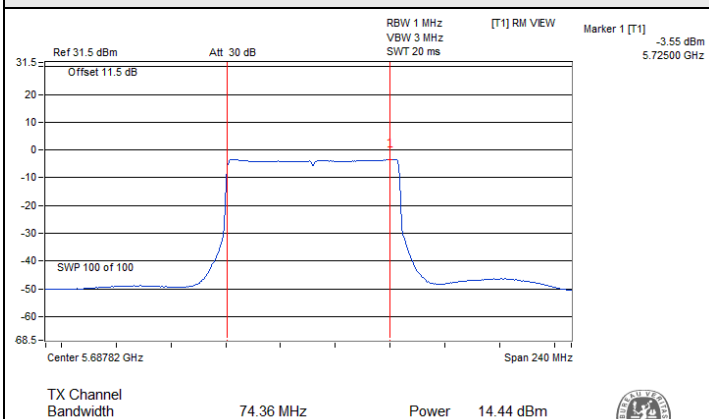


802.11be (EHT80) / Chain 0 : CH 138 (U-NII-2C)

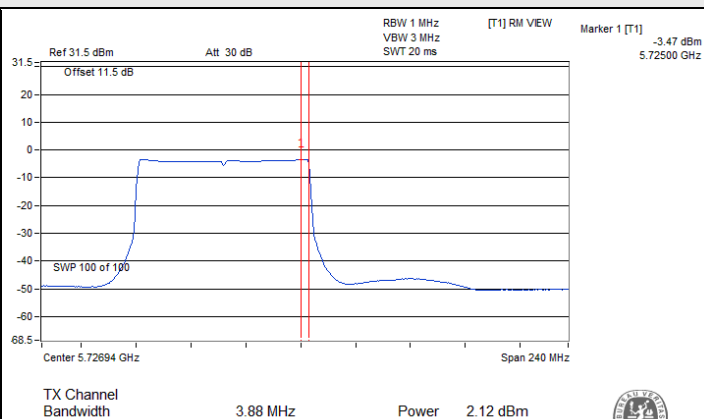


802.11be (EHT80) / Chain 0 : CH 138 (U-NII-3)

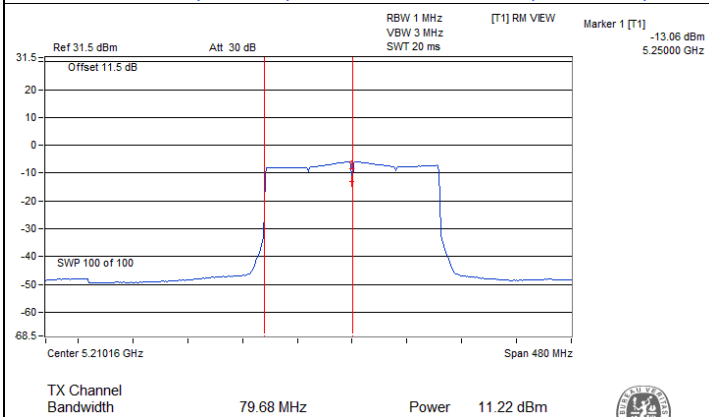
Spectrum Plot for channel straddling



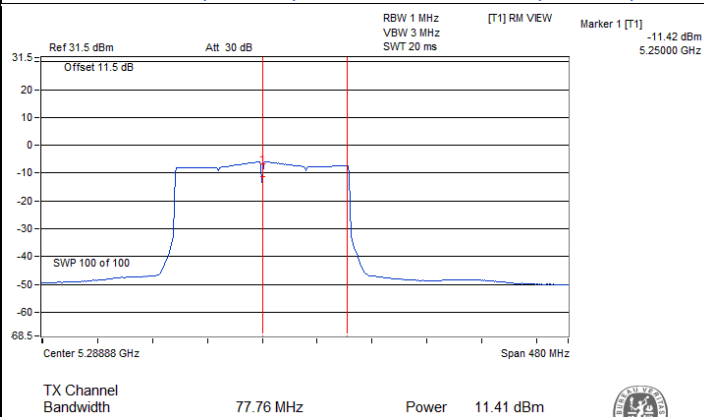
802.11be (EHT80) / Chain 1 : CH 138 (U-NII-2C)



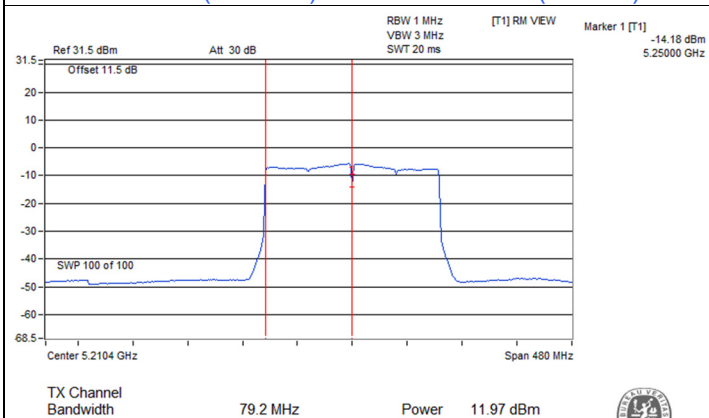
802.11be (EHT80) / Chain 1 : CH 138 (U-NII-3)



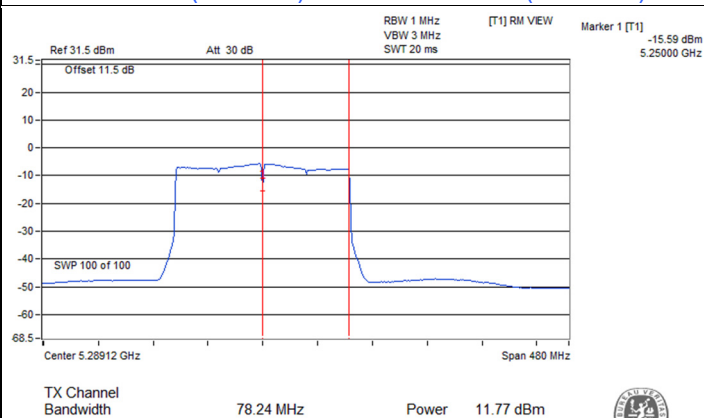
802.11be (EHT160) / Chain 0 : CH 50 (U-NII-1)



802.11be (EHT160) / Chain 0 : CH 50 (U-NII-2A)

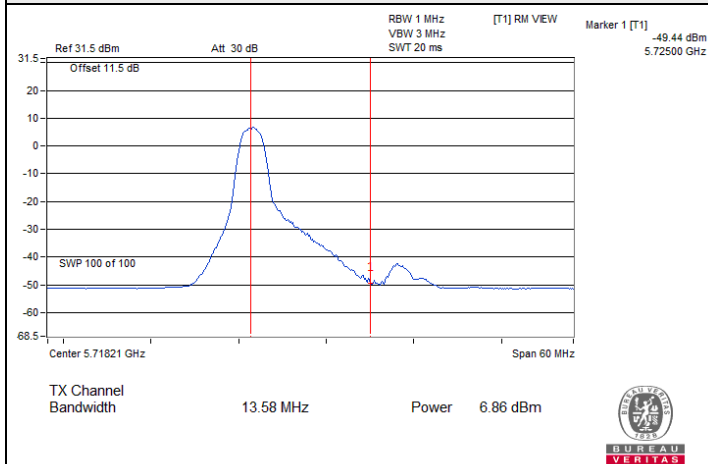


802.11be (EHT160) / Chain 1 : CH 50 (U-NII-1)

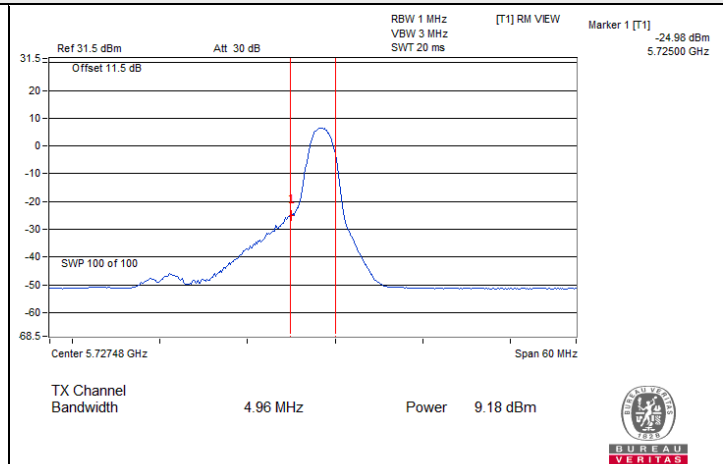


802.11be (EHT160) / Chain 1 : CH 50 (U-NII-2A)

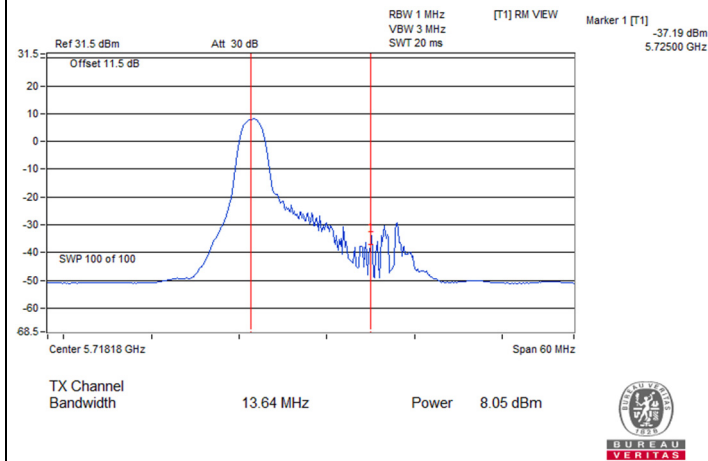
Spectrum Plot for channel straddling



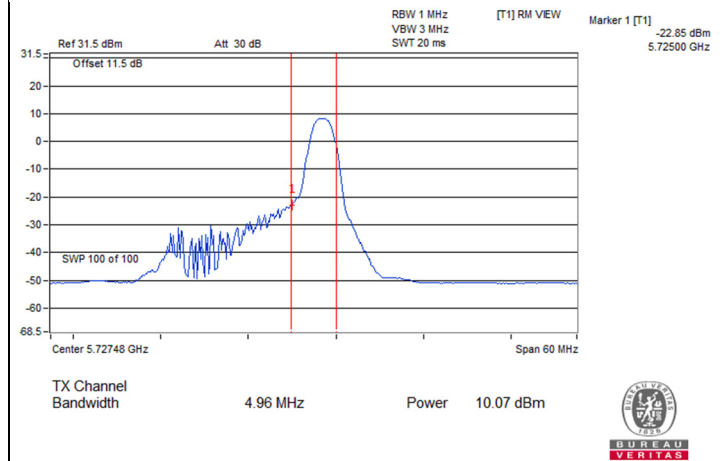
802.11be (EHT20) 26-tone RU / Chain 0 : CH 144 (U-NII-2C)



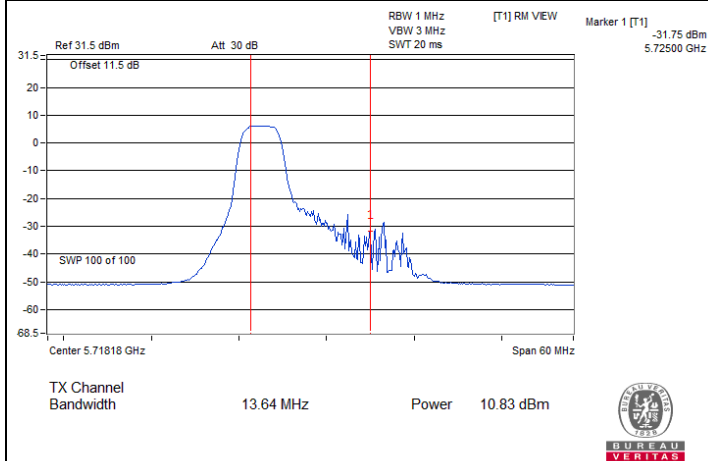
802.11be (EHT20) 26-tone RU / Chain 0 : CH 144 (U-NII-3)



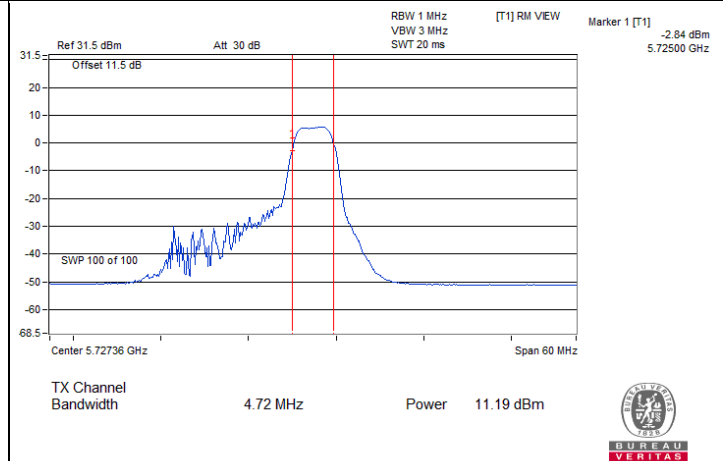
802.11be (EHT20) 26-tone RU / Chain 1 : CH 144 (U-NII-2C)



802.11be (EHT20) 26-tone RU / Chain 1 : CH 144 (U-NII-3)

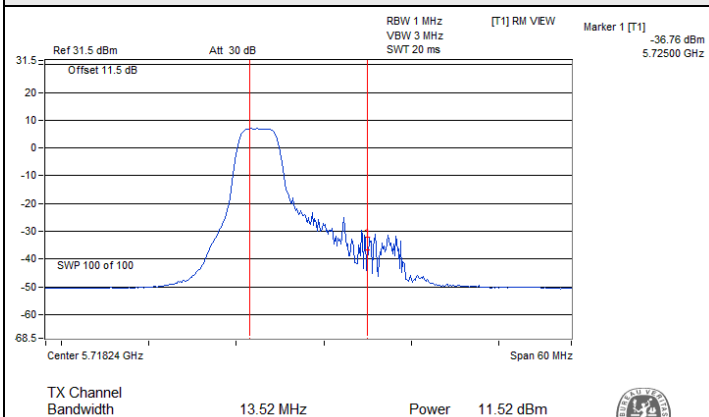


802.11be (EHT20) 52-tone RU / Chain 0 : CH 144 (U-NII-2C)

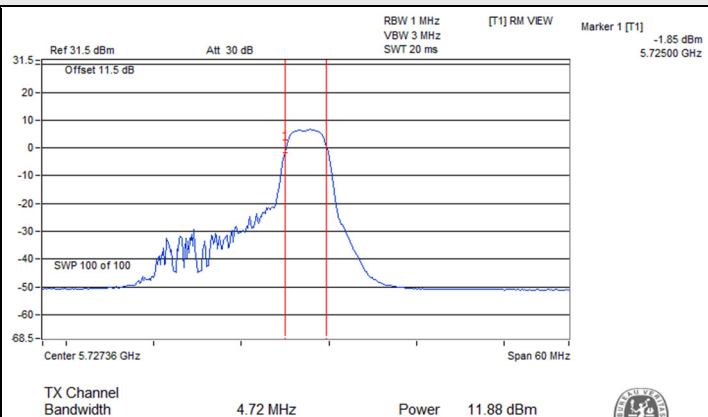


802.11be (EHT20) 52-tone RU / Chain 0 : CH 144 (U-NII-3)

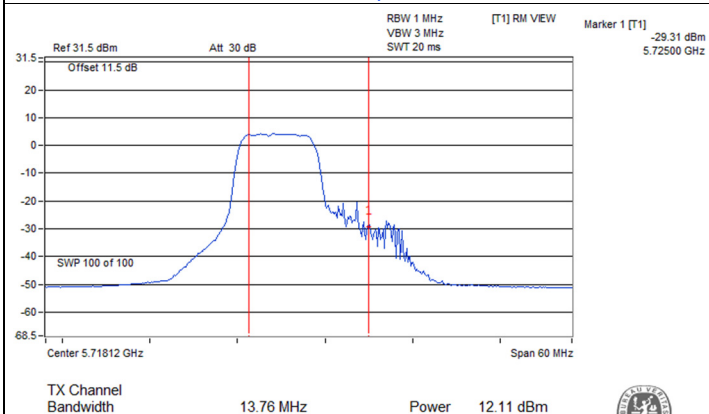
Spectrum Plot for channel straddling



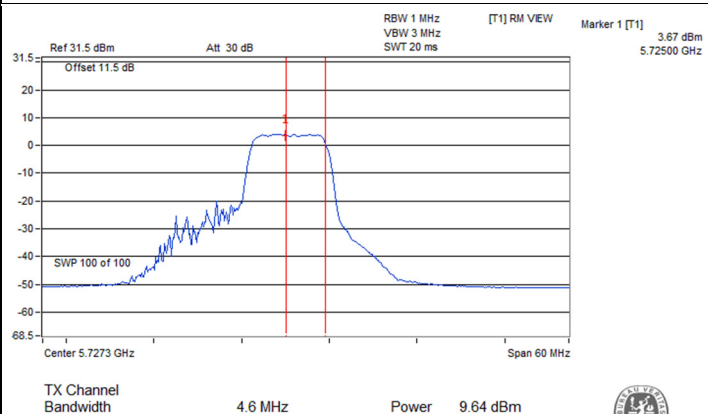
802.11be (EHT20) 52-tone RU / Chain 1 : CH 144 (U-NII-2C)



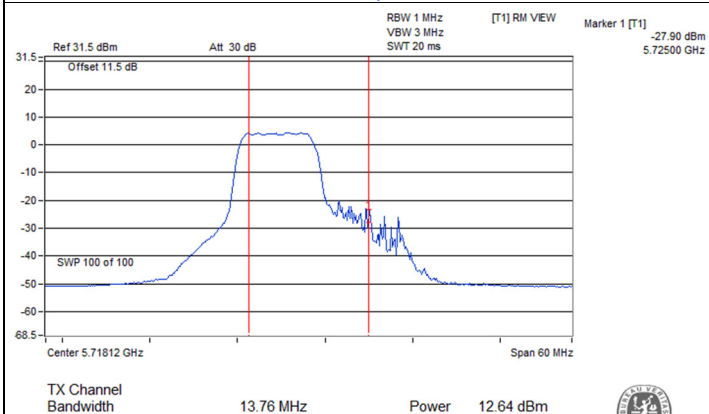
802.11be (EHT20) 52-tone RU / Chain 1 : CH 144 (U-NII-3)



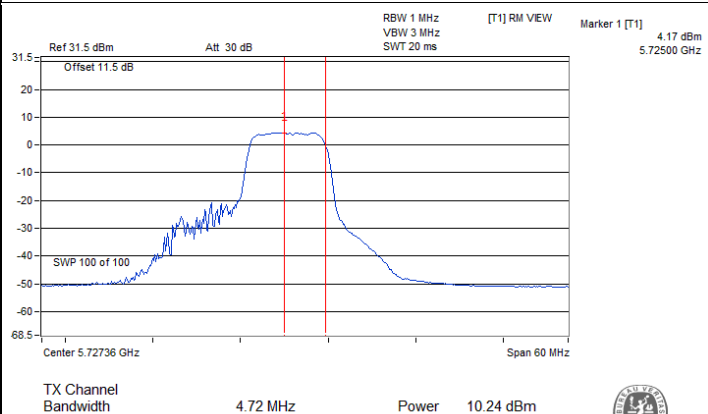
802.11be (EHT20) 106-tone RU / Chain 0 : CH 144 (U-NII-2C)



802.11be (EHT20) 106-tone RU / Chain 0 : CH 144 (U-NII-3)

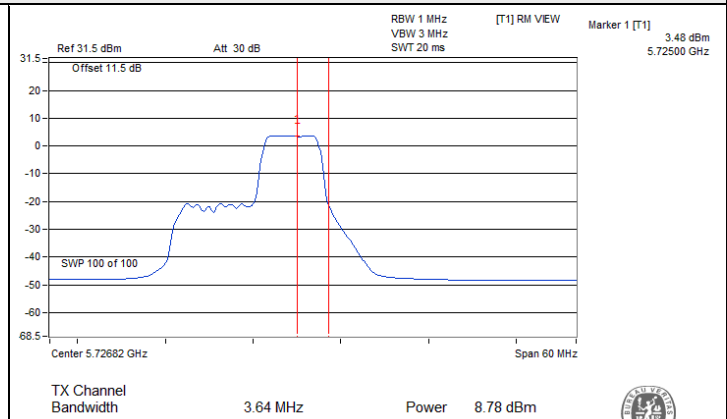
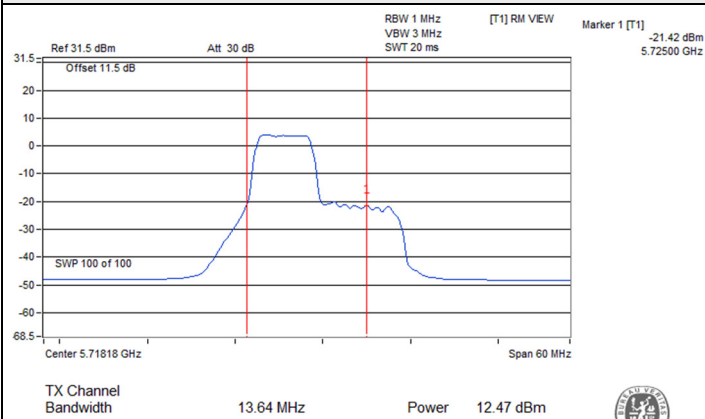


802.11be (EHT20) 106-tone RU / Chain 1 : CH 144 (U-NII-2C)



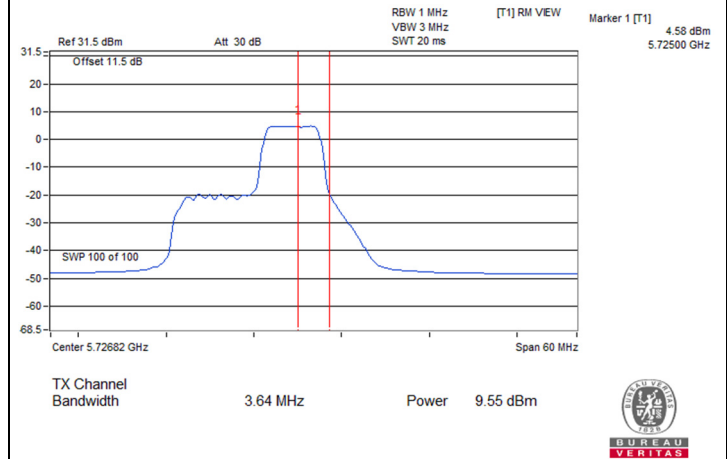
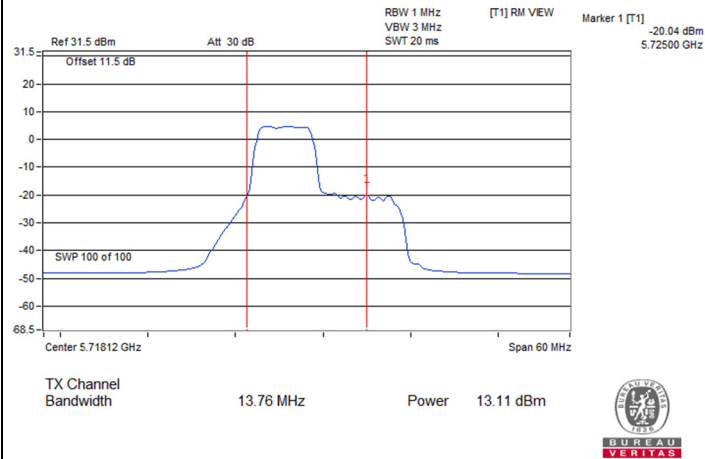
802.11be (EHT20) 106-tone RU / Chain 1 : CH 144 (U-NII-3)

Spectrum Plot for channel straddling



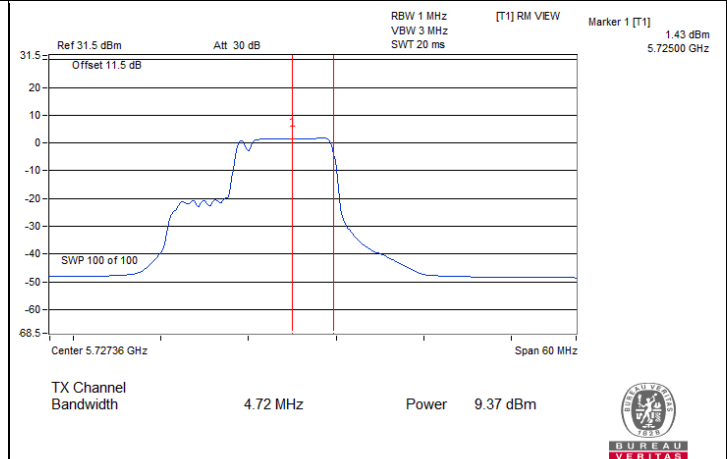
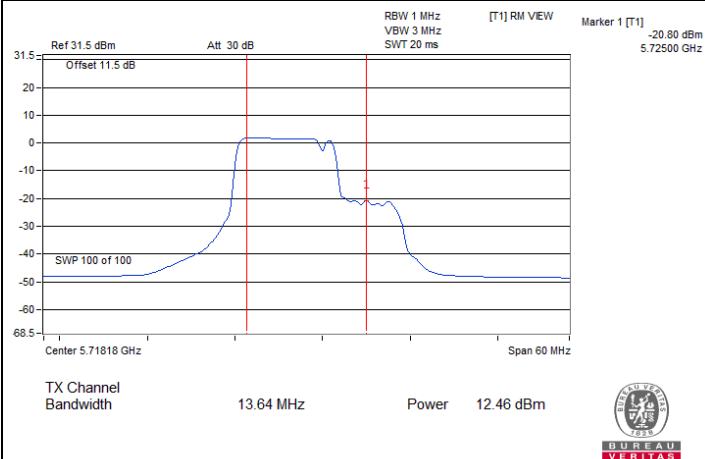
802.11be (EHT20) 52+26-tone MRU / Chain 0 : CH 144 (U-NII-2C)

802.11be (EHT20) 52+26-tone MRU / Chain 0 : CH 144 (U-NII-3)



802.11be (EHT20) 52+26-tone MRU / Chain 1 : CH 144 (U-NII-2C)

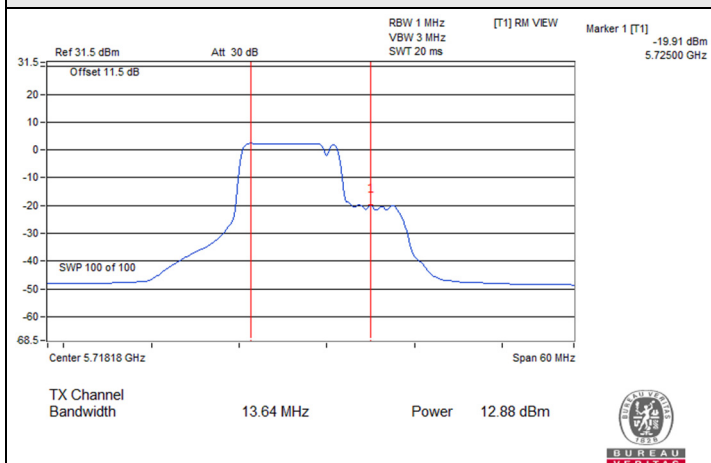
802.11be (EHT20) 52+26-tone MRU / Chain 1 : CH 144 (U-NII-3)



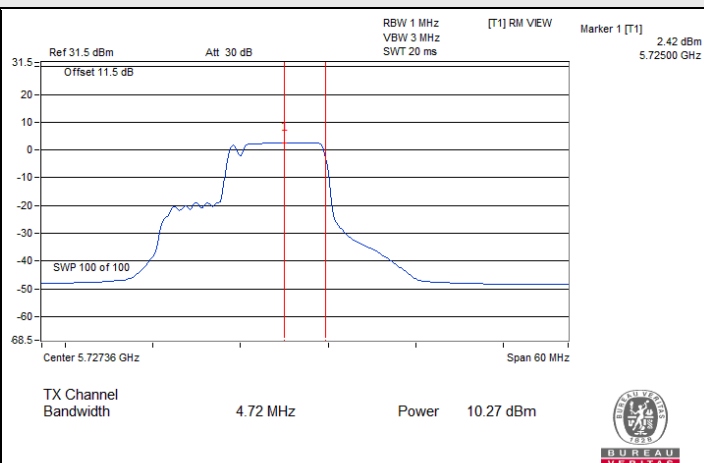
802.11be (EHT20) 106+26-tone MRU / Chain 0 : CH 144 (U-NII-2C)

802.11be (EHT20) 106+26-tone MRU / Chain 0 : CH 144 (U-NII-3)

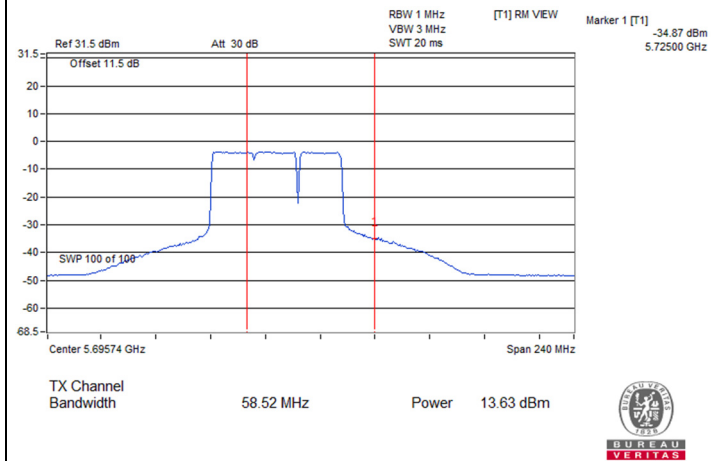
Spectrum Plot for channel straddling



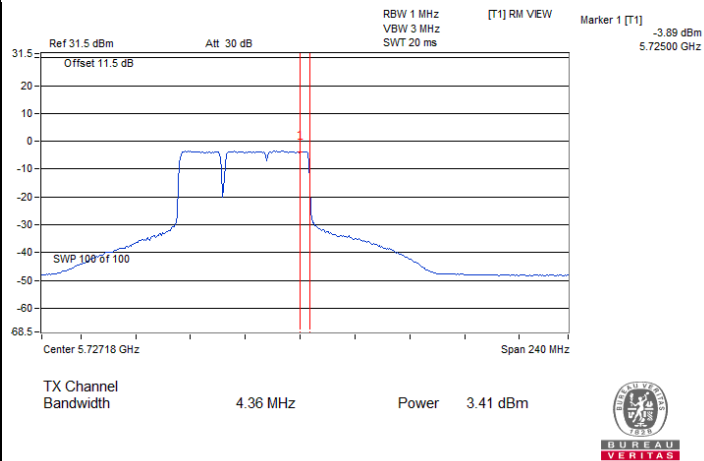
802.11be (EHT20) 106+26-tone MRU / Chain 1 : CH 144 (U-NII-2C)



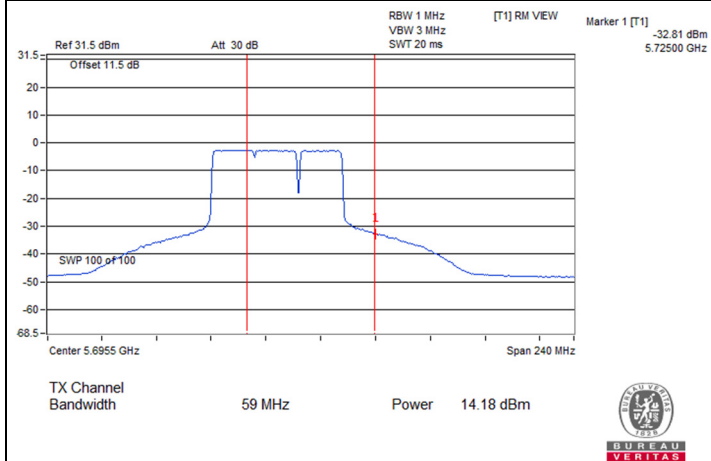
802.11be (EHT20) 106+26-tone MRU / Chain 1 : CH 144 (U-NII-3)



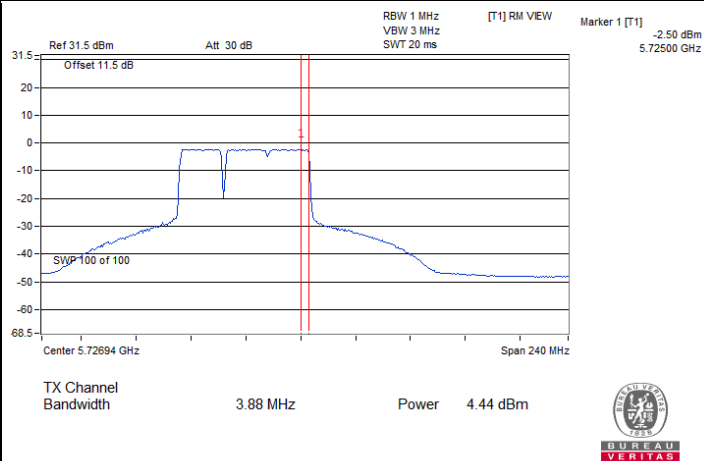
802.11be (EHT80) 484+242-tone MRU / Chain 0 : CH 138 (U-NII-2C)



802.11be (EHT80) 484+242-tone MRU / Chain 0 : CH 138 (U-NII-3)

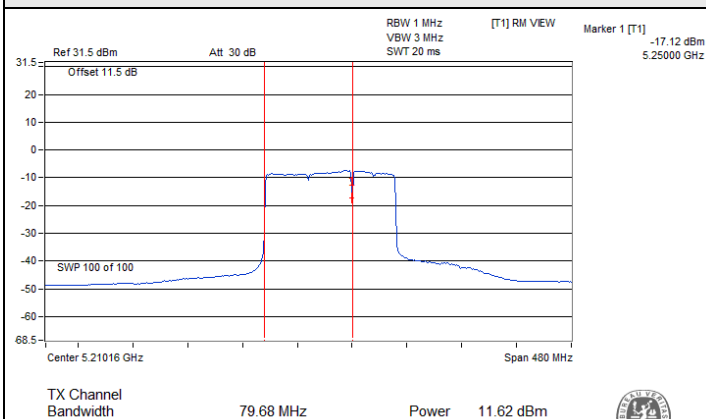


802.11be (EHT80) 484+242-tone MRU / Chain 1 : CH 138 (U-NII-2C)

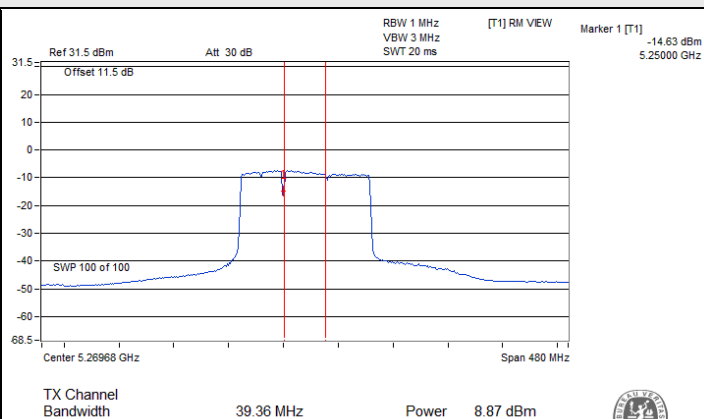


802.11be (EHT80) 484+242-tone MRU / Chain 1 : CH 138 (U-NII-3)

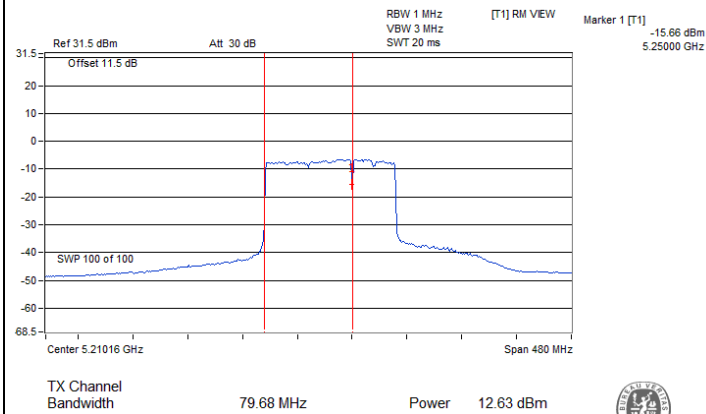
Spectrum Plot for channel straddling



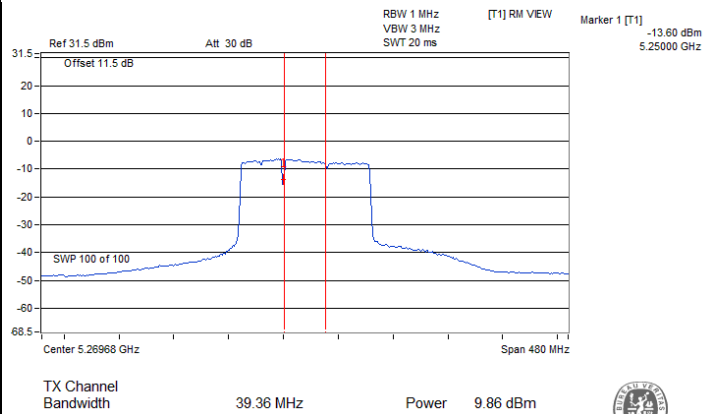
802.11be (EHT160) 996+484-tone MRU / Chain 0 : CH 50 (U-NII-1)



802.11be (EHT160) 996+484-tone MRU / Chain 0 : CH 50 (U-NII-2A)



802.11be (EHT160) 996+484-tone MRU / Chain 1 : CH 50 (U-NII-1)



802.11be (EHT160) 996+484-tone MRU / Chain 1 : CH 50 (U-NII-2A)

7.3 Power Spectral Density

Input Power:	120 Vac, 60 Hz	Environmental Conditions:	25°C, 60% RH	Tested By:	Wayne Lin
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802.11a (Ant. WIFI-0)

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
36	5180	1.41	17	Pass
40	5200	1.40	17	Pass
48	5240	1.38	17	Pass

Note: For U-NII-1, the antenna gain is 1.94 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11a (Ant. WIFI-1)

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
52	5260	1.92	11	Pass
60	5300	1.92	11	Pass
64	5320	1.94	11	Pass
100	5500	1.94	11	Pass
116	5580	1.95	11	Pass
140	5700	1.92	11	Pass
144 (U-NII-2C)	5720	1.91	11	Pass

Notes:

1. For U-NII-2A, the antenna gain is 1.94 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
2. For U-NII-2C, the antenna gain is 1.96 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT20)

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)		Total PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1			
36	5180	0.61	1.16	3.90	17	Pass
40	5200	0.78	1.01	3.91	17	Pass
48	5240	0.81	1.16	4.00	17	Pass
52	5260	0.89	1.11	4.01	11	Pass
60	5300	0.80	1.14	3.98	11	Pass
64	5320	0.92	1.12	4.03	11	Pass
100	5500	0.72	1.09	3.92	11	Pass
116	5580	0.81	1.10	3.97	11	Pass
140	5700	0.78	1.15	3.98	11	Pass
144 (U-NII-2C)	5720	0.76	1.06	3.92	11	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 = $10 \log[(10^{\text{Chain0}/20} + 10^{\text{Chain1}/20})^2 / 2]$
3. For U-NII-1, the directional gain is 4.94 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
4. For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
5. For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT40)

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)		Total PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1			
38	5190	-1.73	-1.34	1.48	17	Pass
46	5230	-1.94	-1.31	1.40	17	Pass
54	5270	-2.02	-1.39	1.32	11	Pass
62	5310	-1.68	-1.32	1.51	11	Pass
102	5510	-1.96	-1.30	1.39	11	Pass
110	5550	-1.96	-1.32	1.38	11	Pass
134	5670	-1.85	-1.38	1.40	11	Pass
142 (U-NII-2C)	5710	-1.91	-1.31	1.41	11	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 = $10 \log[(10^{\text{Chain0}/20} + 10^{\text{Chain1}/20})^2 / 2]$
3. For U-NII-1, the directional gain is 4.94 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
4. For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
5. For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT80)

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)		Total PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1			
42	5210	-4.64	-4.08	-1.34	17	Pass
58	5290	-4.77	-4.21	-1.47	11	Pass
106	5530	-4.90	-4.22	-1.54	11	Pass
122	5610	-4.85	-4.19	-1.50	11	Pass
138 (U-NII-2C)	5690	-4.84	-4.60	-1.71	11	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 = $10 \log[(10^{\text{Chain0}/20} + 10^{\text{Chain1}/20})^2 / 2]$
3. For U-NII-1, the directional gain is 4.94 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
4. For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
5. For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT160)

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)		Total PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1			
50 (U-NII-1)	5250	-7.73	-7.28	-4.49	17	Pass
50 (U-NII-2A)	5250	-7.69	-7.33	-4.50	11	Pass
114	5570	-7.96	-7.25	-4.58	11	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 = $10 \log[(10^{\text{Chain0}/20} + 10^{\text{Chain1}/20})^2 / 2]$
3. For U-NII-1, the directional gain is 4.94 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
4. For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
5. For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT20) 26-tone RU

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)		Total PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1			
36	5180	9.68	10.11	12.91	17	Pass
64	5320	7.37	8.10	10.76	11	Pass
100	5500	7.12	7.48	10.31	11	Pass
140	5700	7.17	7.61	10.41	11	Pass
144 (U-NII-2C)	5720	7.18	7.62	10.42	11	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 = $10 \log[(10^{\text{Chain0}/20} + 10^{\text{Chain1}/20})^2 / 2]$
3. For U-NII-1, the directional gain is 4.94 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
4. For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
5. For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT20) 52-tone RU

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)		Total PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1			
36	5180	6.59	7.10	9.86	17	Pass
64	5320	6.78	7.09	9.95	11	Pass
100	5500	6.82	7.07	9.96	11	Pass
140	5700	6.78	7.11	9.96	11	Pass
144 (U-NII-2C)	5720	6.79	7.26	10.04	11	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 = $10 \log[(10^{\text{Chain0}/20} + 10^{\text{Chain1}/20})^2 / 2]$
3. For U-NII-1, the directional gain is 4.94 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
4. For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
5. For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT20) 106-tone RU

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)		Total PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1			
36	5180	3.46	4.17	6.84	17	Pass
64	5320	3.99	4.14	7.08	11	Pass
100	5500	3.69	4.11	6.92	11	Pass
140	5700	3.78	3.98	6.89	11	Pass
144 (U-NII-2C)	5720	3.64	4.13	6.90	11	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 = $10 \log[(10^{\text{Chain0}/20} + 10^{\text{Chain1}/20})^2 / 2]$
3. For U-NII-1, the directional gain is 4.94 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
4. For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
5. For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT20) 52+26-tone MRU

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)		Total PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1			
36	5180	3.83	4.39	7.13	17	Pass
64	5320	4.18	4.34	7.27	11	Pass
100	5500	4.04	4.18	7.12	11	Pass
140	5700	4.18	4.37	7.29	11	Pass
144 (U-NII-2C)	5720	4.04	4.20	7.13	11	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 = $10 \log[(10^{\text{Chain0}/20} + 10^{\text{Chain1}/20})^2 / 2]$
3. For U-NII-1, the directional gain is 4.94 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
4. For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
5. For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT20) 106+26-tone MRU

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)		Total PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1			
36	5180	3.13	3.79	6.48	17	Pass
64	5320	3.35	3.58	6.48	11	Pass
100	5500	3.15	3.61	6.40	11	Pass
140	5700	3.47	3.50	6.50	11	Pass
144 (U-NII-2C)	5720	3.51	3.59	6.56	11	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 = $10 \log[(10^{\text{Chain0}/20} + 10^{\text{Chain1}/20})^2 / 2]$
3. For U-NII-1, the directional gain is 4.94 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
4. For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
5. For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT80) 484+242-tone MRU

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)		Total PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1			
42	5210	-3.57	-3.00	-0.27	17	Pass
58	5290	-6.03	-4.95	-2.45	11	Pass
106	5530	-4.37	-3.58	-0.95	11	Pass
138 (U-NII-2C)	5690	-3.12	-2.55	0.18	11	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 = $10 \log[(10^{\text{Chain0}/20} + 10^{\text{Chain1}/20})^2 / 2]$
3. For U-NII-1, the directional gain is 4.94 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
4. For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
5. For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT160) 996+484-tone MRU

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)		Total PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1			
50 (U-NII-1)	5250	-5.53	-4.81	-2.14	17	Pass
50 (U-NII-2A)	5250	-5.52	-4.85	-2.16	11	Pass
114	5570	-6.00	-4.87	-2.39	11	Pass

Notes:

- 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.
- Directional gain = $10 \log[(10^{\text{Chain0}/20} + 10^{\text{Chain1}/20})^2 / 2]$
- For U-NII-1, the directional gain is 4.94 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
- For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
- For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11a (Ant. WIFI-1)

Chan.	Chan. Freq. (MHz)	PSD (dBm/300kHz)	PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)	Test Result
144 (U-NII-3)	5720	-2.99	-0.77	30	Pass
149	5745	-2.84	-0.62	30	Pass
157	5785	-2.93	-0.71	30	Pass
165	5825	-2.80	-0.58	30	Pass

Note: For U-NII-3, the antenna gain is 1.96 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT20)

Chan.	Chan. Freq. (MHz)	PSD (dBm/300kHz)		Total PSD (dBm/300kHz)	Total PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)	Test Result
		Chain 0	Chain 1				
144 (U-NII-3)	5720	-3.70	-2.99	-0.32	1.90	30	Pass
149	5745	-3.57	-3.01	-0.27	1.95	30	Pass
157	5785	-3.60	-3.05	-0.31	1.91	30	Pass
165	5825	-3.65	-3.01	-0.31	1.91	30	Pass

Notes:

- Method E) 2) b) Measure and sum spectral maxima across the outputs of KDB 662911 is using for calculating total power density.
- Directional gain = $10 \log[(10^{\text{Chain0/20}} + 10^{\text{Chain1/20}})^2 / 2]$
- For U-NII-3, the directional gain is 4.96 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT40)

Chan.	Chan. Freq. (MHz)	PSD (dBm/300kHz)		Total PSD (dBm/300kHz)	Total PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)	Test Result
		Chain 0	Chain 1				
142 (U-NII-3)	5710	-6.14	-5.66	-2.88	-0.66	30	Pass
151	5755	-6.37	-5.67	-3.00	-0.78	30	Pass
159	5795	-6.20	-5.75	-2.96	-0.74	30	Pass

Notes:

- Method E) 2) b) Measure and sum spectral maxima across the outputs of KDB 662911 is using for calculating total power density.
- Directional gain = $10 \log[(10^{\text{Chain0/20}} + 10^{\text{Chain1/20}})^2 / 2]$
- For U-NII-3, the directional gain is 4.96 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT80)

Chan.	Chan. Freq. (MHz)	PSD (dBm/300kHz)		Total PSD (dBm/300kHz)	Total PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)	Test Result
		Chain 0	Chain 1				
138 (U-NII-3)	5690	-8.29	-7.53	-4.88	-2.66	30	Pass
155	5775	-8.26	-7.63	-4.92	-2.70	30	Pass

Notes:

1. Method E) 2) b) Measure and sum spectral maxima across the outputs of KDB 662911 is using for calculating total power density.
2. Directional gain = $10 \log[(10^{\text{Chain0}/20} + 10^{\text{Chain1}/20})^2 / 2]$
3. For U-NII-3, the directional gain is 4.96 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT20) 26-tone RU

Chan.	Chan. Freq. (MHz)	PSD (dBm/300kHz)		Total PSD (dBm/300kHz)	Total PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)	Test Result
		Chain 0	Chain 1				
144 (U-NII-3)	5720	3.15	3.29	6.23	8.45	30	Pass
149	5745	0.75	5.99	7.13	9.35	30	Pass
165	5825	0.47	5.78	6.90	9.12	30	Pass

Notes:

1. Method E) 2) b) Measure and sum spectral maxima across the outputs of KDB 662911 is using for calculating total power density.
2. Directional gain = $10 \log[(10^{\text{Chain0}/20} + 10^{\text{Chain1}/20})^2 / 2]$
3. For U-NII-3, the directional gain is 4.96 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT20) 52-tone RU

Chan.	Chan. Freq. (MHz)	PSD (dBm/300kHz)		Total PSD (dBm/300kHz)	Total PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)	Test Result
		Chain 0	Chain 1				
144 (U-NII-3)	5720	2.56	2.83	5.71	7.93	30	Pass
149	5745	2.46	3.03	5.76	7.98	30	Pass
165	5825	2.33	3.01	5.69	7.91	30	Pass

Notes:

1. Method E) 2) b) Measure and sum spectral maxima across the outputs of KDB 662911 is using for calculating total power density.
2. Directional gain = $10 \log[(10^{\text{Chain0}/20} + 10^{\text{Chain1}/20})^2 / 2]$
3. For U-NII-3, the directional gain is 4.96 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT20) 106-tone RU

Chan.	Chan. Freq. (MHz)	PSD (dBm/300kHz)		Total PSD (dBm/300kHz)	Total PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)	Test Result
		Chain 0	Chain 1				
144 (U-NII-3)	5720	-0.34	-0.17	2.76	4.98	30	Pass
149	5745	-0.50	-0.03	2.75	4.97	30	Pass
165	5825	-0.61	-0.04	2.69	4.91	30	Pass

Notes:

1. Method E) 2) b) Measure and sum spectral maxima across the outputs of KDB 662911 is using for calculating total power density.
2. Directional gain = $10 \log[(10^{\text{Chain0}/20} + 10^{\text{Chain1}/20})^2 / 2]$
3. For U-NII-3, the directional gain is 4.96 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT20) 52+26-tone MRU

Chan.	Chan. Freq. (MHz)	PSD (dBm/300kHz)		Total PSD (dBm/300kHz)	Total PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)	Test Result
		Chain 0	Chain 1				
144 (U-NII-3)	5720	0.04	0.76	3.43	5.65	30	Pass
149	5745	0.03	0.66	3.37	5.59	30	Pass
165	5825	0.07	0.71	3.41	5.63	30	Pass

Notes:

1. Method E) 2) b) Measure and sum spectral maxima across the outputs of KDB 662911 is using for calculating total power density.
2. Directional gain = $10 \log[(10^{\text{Chain0}/20} + 10^{\text{Chain1}/20})^2 / 2]$
3. For U-NII-3, the directional gain is 4.96 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT20) 106+26-tone MRU

Chan.	Chan. Freq. (MHz)	PSD (dBm/300kHz)		Total PSD (dBm/300kHz)	Total PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)	Test Result
		Chain 0	Chain 1				
144 (U-NII-3)	5720	-1.09	-0.54	2.20	4.42	30	Pass
149	5745	-1.14	-0.50	2.20	4.42	30	Pass
165	5825	-1.09	-0.52	2.21	4.43	30	Pass

Notes:

1. Method E) 2) b) Measure and sum spectral maxima across the outputs of KDB 662911 is using for calculating total power density.
2. Directional gain = $10 \log[(10^{\text{Chain0}/20} + 10^{\text{Chain1}/20})^2 / 2]$
3. For U-NII-3, the directional gain is 4.96 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

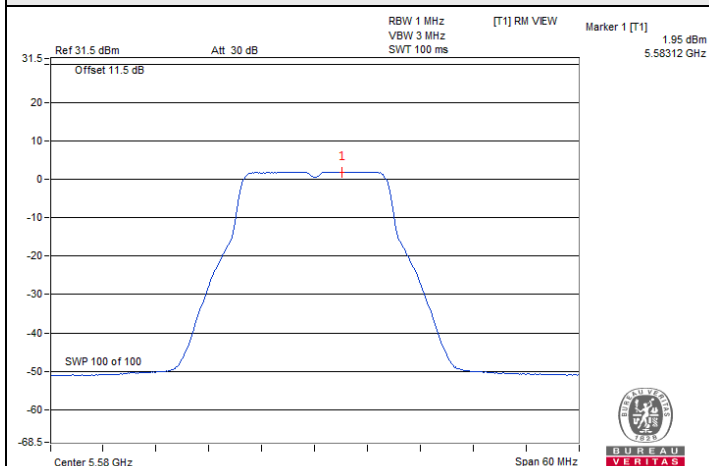
802.11be (EHT80) 484+242-tone MRU

Chan.	Chan. Freq. (MHz)	PSD (dBm/300kHz)		Total PSD (dBm/300kHz)	Total PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)	Test Result
		Chain 0	Chain 1				
138 (U-NII-3)	5690	-7.29	-6.91	-4.09	-1.87	30	Pass
155	5775	-7.23	-6.74	-3.97	-1.75	30	Pass

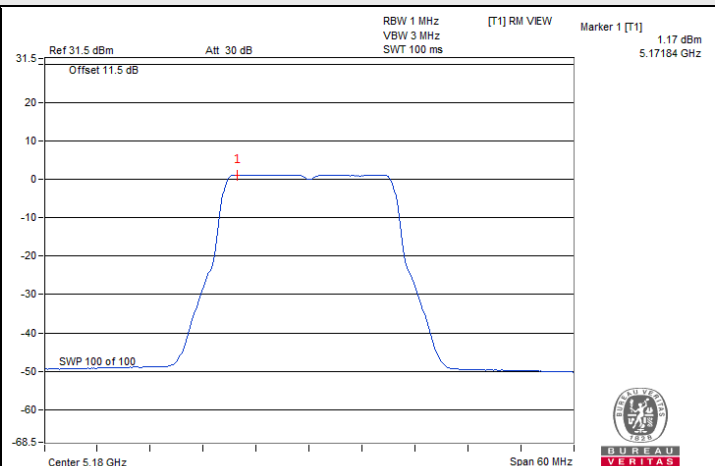
Notes:

- Method E) 2) b) Measure and sum spectral maxima across the outputs of KDB 662911 is using for calculating total power density.
- Directional gain = $10 \log[(10^{\text{Chain0}/20} + 10^{\text{Chain1}/20})^2 / 2]$
- For U-NII-3, the directional gain is 4.96 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

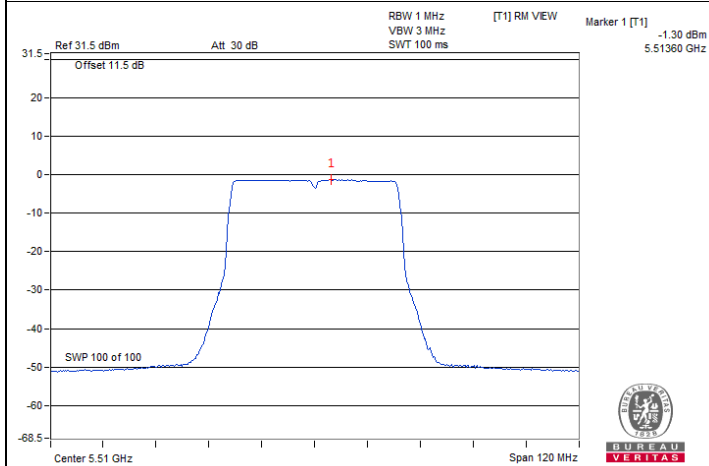
Spectrum Plot of Maximum Value



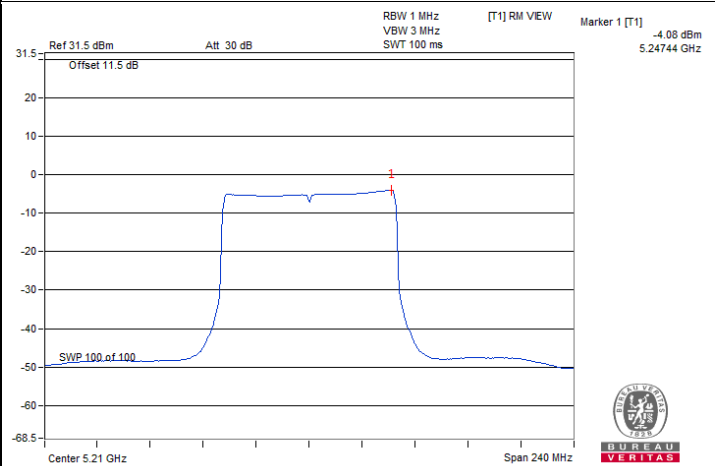
802.11a (Ant. WIFI-1) / Chain 1 : CH 116



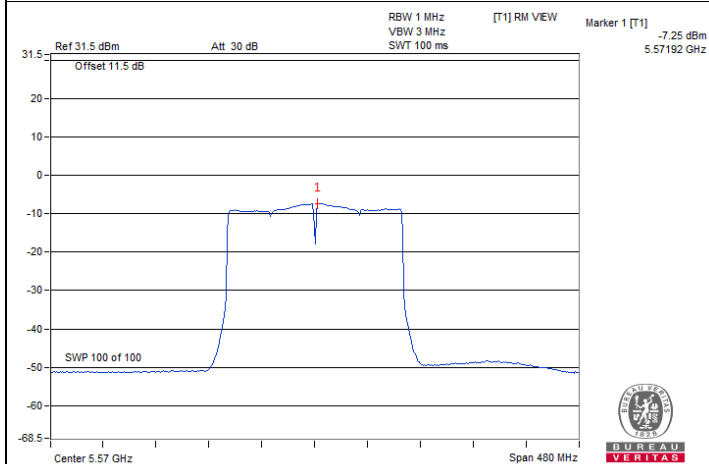
802.11be (EHT20) / Chain 1 : CH 36



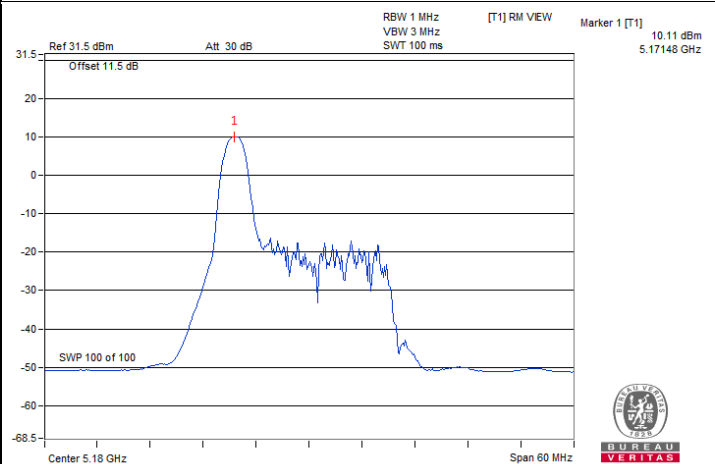
802.11be (EHT40) / Chain 1 : CH 102



802.11be (EHT80) / Chain 1 : CH 42

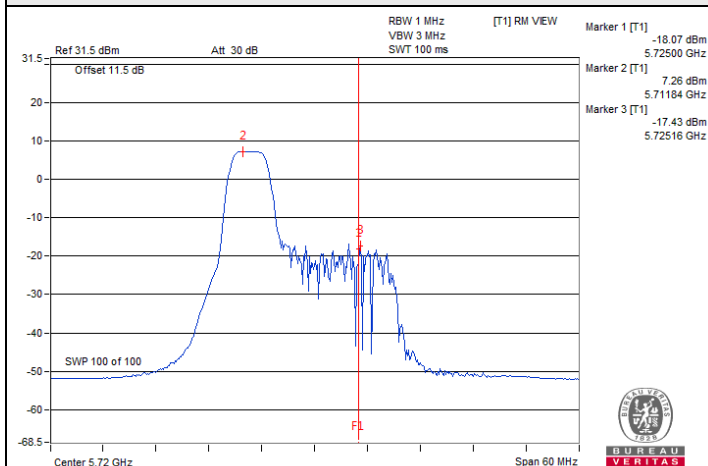


802.11be (EHT160) / Chain 1 : CH 114

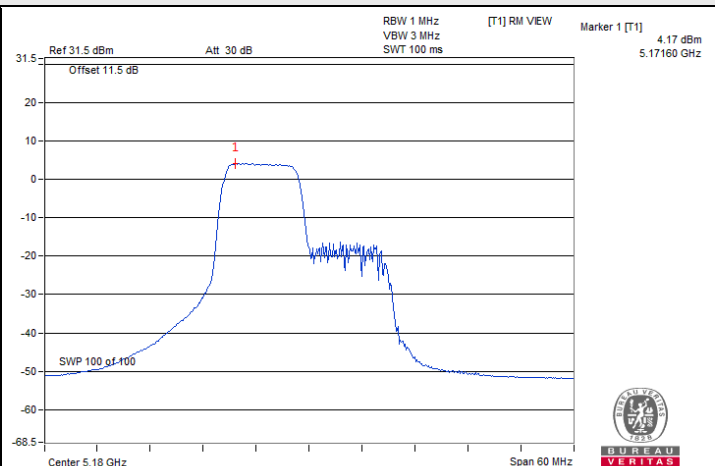


802.11be (EHT20) 26-tone RU / Chain 1 : CH 36

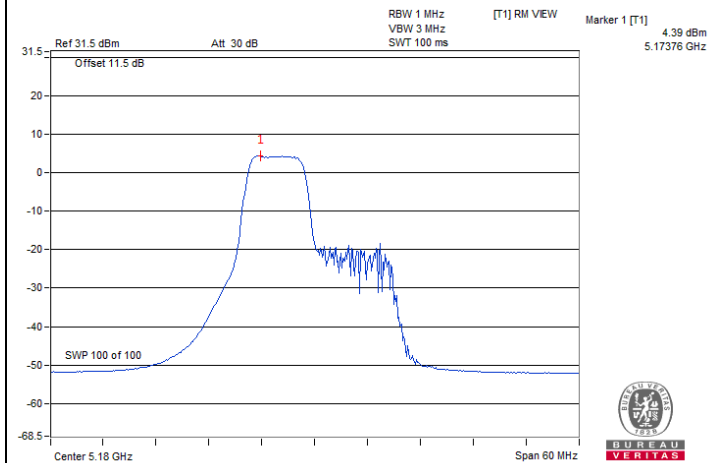
Spectrum Plot of Maximum Value



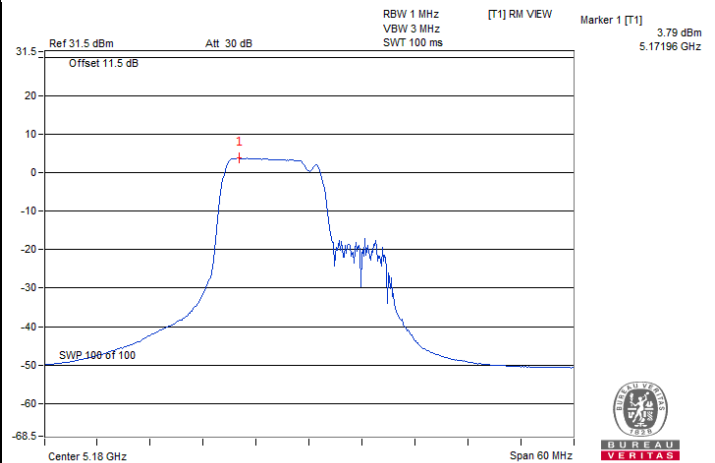
802.11be (EHT20) 52-tone RU / Chain 1 : CH 144 (U-NII-2C)



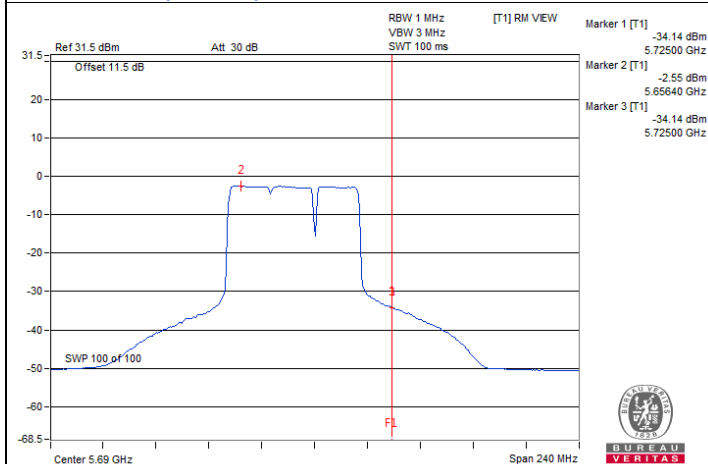
802.11be (EHT20) 106-tone RU / Chain 1 : CH 36



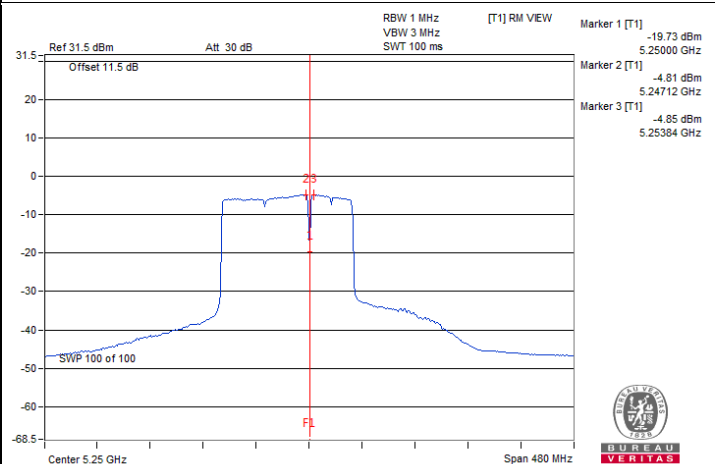
802.11be (EHT20) 52+26-tone MRU / Chain 1 : CH 36



802.11be (EHT20) 106+26-tone MRU / Chain 1 : CH 36

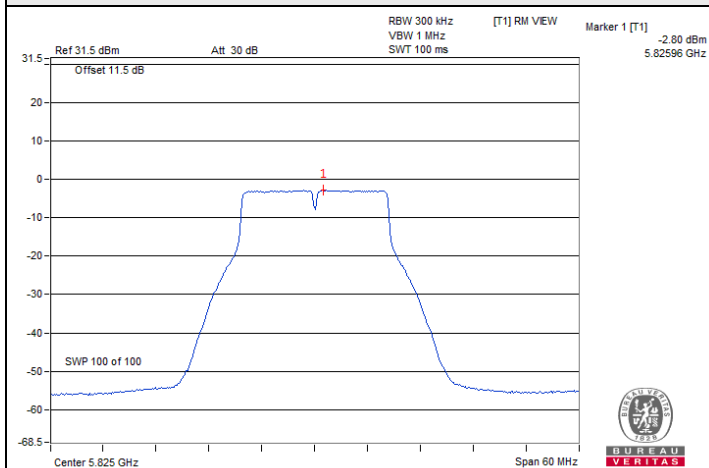


802.11be (EHT80) 484+242-tone MRU / Chain 1 : CH 138 (U-NII-2C)

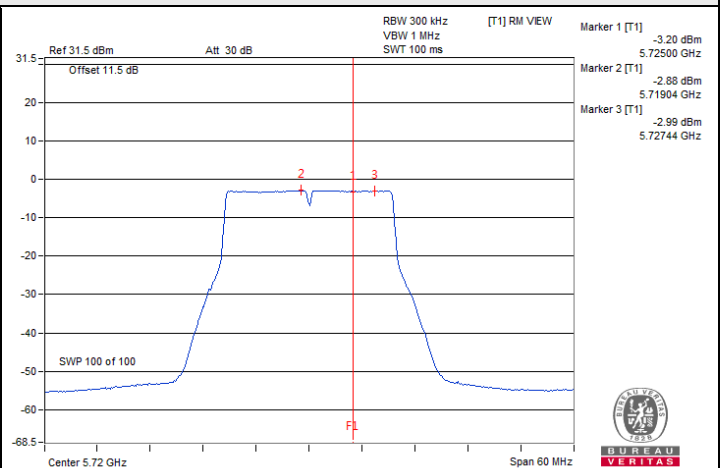


802.11be (EHT160) 996+484-tone MRU / Chain 1 : CH 50 (U-NII-1)

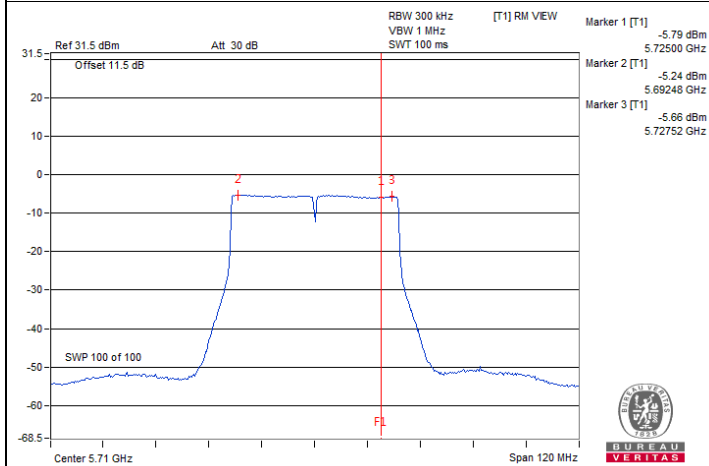
Spectrum Plot of Maximum Value



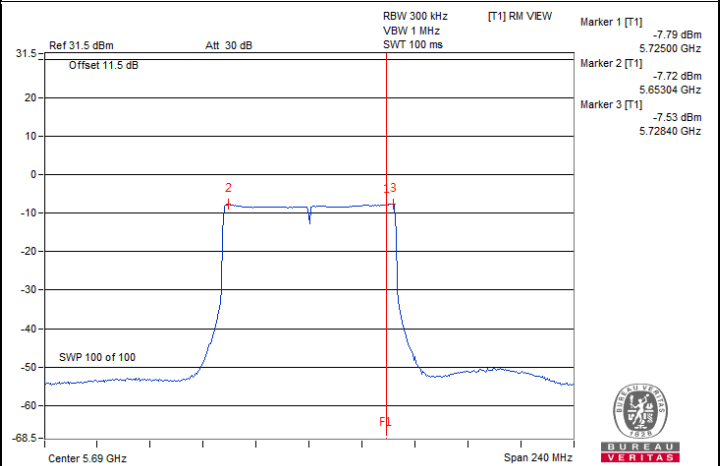
802.11a (Ant. WIFI-1) / Chain 1 : CH 165



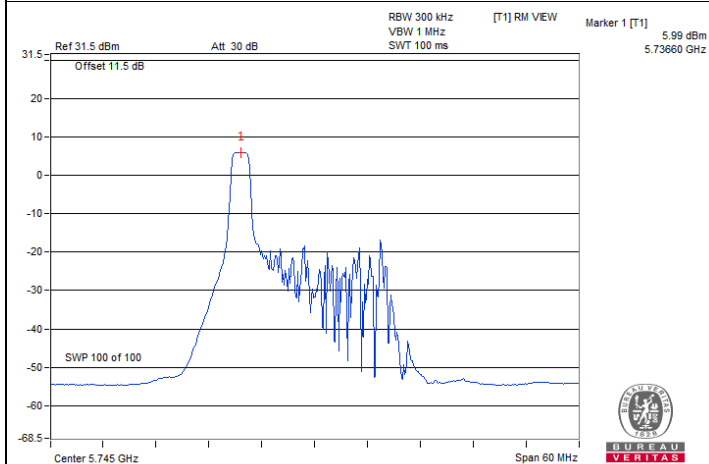
802.11be (EHT20) / Chain 1 : CH 144 (U-NII-3)



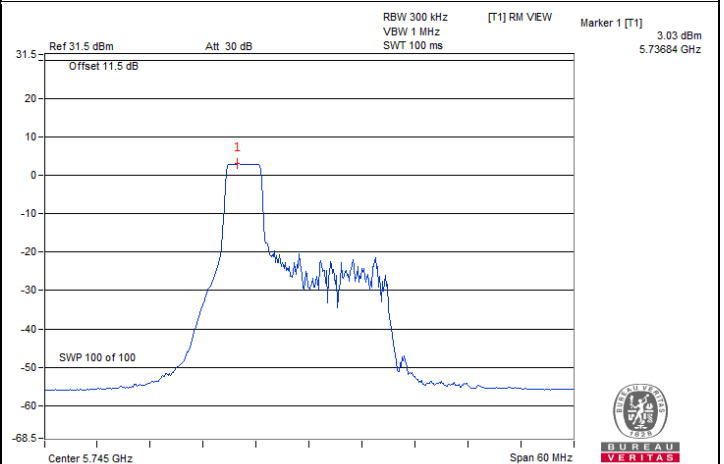
802.11be (EHT40) / Chain 1 : CH 142 (U-NII-3)



802.11be (EHT80) / Chain 1 : CH 138 (U-NII-3)

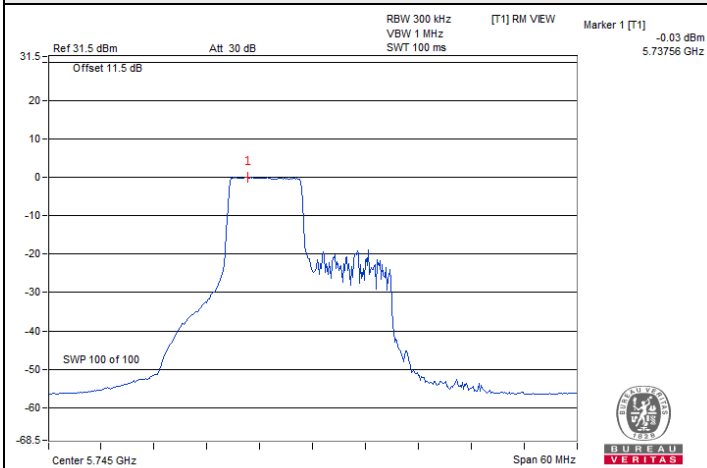


802.11be (EHT20) 26-tone RU / Chain 1 : CH 149

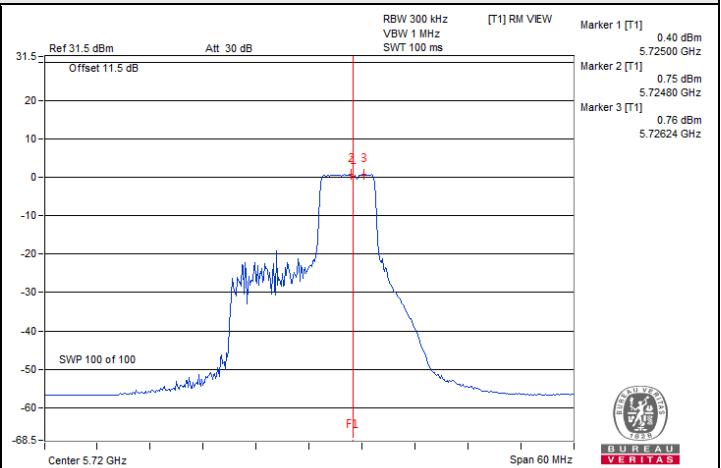


802.11be (EHT20) 52-tone RU / Chain 1 : CH 149

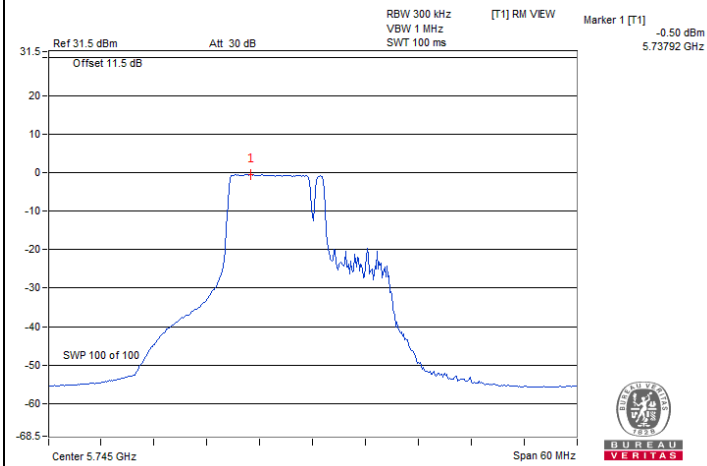
Spectrum Plot of Maximum Value



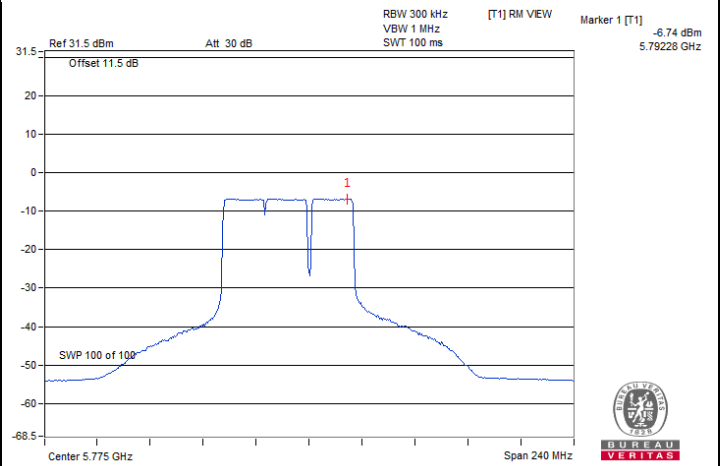
802.11be (EHT20) 106-tone RU / Chain 1 : CH 149



802.11be (EHT20) 52+26-tone MRU / Chain 1 : CH 144 (U-NII-3)



802.11be (EHT20) 106+26-tone MRU / Chain 1 : CH 149



802.11be (EHT80) 484+242-tone MRU / Chain 1 : CH 155

7.4 6 dB Bandwidth

Input Power:	120 Vac, 60 Hz	Environmental Conditions:	25°C, 60% RH	Tested By:	Wayne Lin
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802.11a (Ant. WIFI-1)

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
144 (U-NII-3)	5720	3.20	0.5	Pass
149	5745	16.48	0.5	Pass
157	5785	16.50	0.5	Pass
165	5825	16.47	0.5	Pass

802.11be (EHT20)

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
144 (U-NII-3)	5720	4.53	4.50	0.5	Pass
149	5745	19.09	19.05	0.5	Pass
157	5785	19.08	18.98	0.5	Pass
165	5825	19.09	19.06	0.5	Pass

802.11be (EHT40)

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
142 (U-NII-3)	5710	4.14	4.23	0.5	Pass
151	5755	38.44	38.26	0.5	Pass
159	5795	38.40	38.26	0.5	Pass

802.11be (EHT80)

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
138 (U-NII-3)	5690	4.36	4.35	0.5	Pass
155	5775	78.77	78.65	0.5	Pass

802.11be (EHT20) 26-tone RU

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
144 (U-NII-3)	5720	4.57	4.57	0.5	Pass
149	5745	2.22	2.22	0.5	Pass
165	5825	2.21	2.23	0.5	Pass

802.11be (EHT20) 52-tone RU

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
144 (U-NII-3)	5720	4.59	4.60	0.5	Pass
149	5745	17.19	17.19	0.5	Pass
165	5825	17.20	17.19	0.5	Pass

802.11be (EHT20) 106-tone RU

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
144 (U-NII-3)	5720	4.65	4.64	0.5	Pass
149	5745	17.27	17.21	0.5	Pass
165	5825	17.28	17.26	0.5	Pass

802.11be (EHT20) 52+26-tone MRU

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
144 (U-NII-3)	5720	2.65	2.65	0.5	Pass
149	5745	15.17	15.26	0.5	Pass
165	5825	15.27	15.23	0.5	Pass

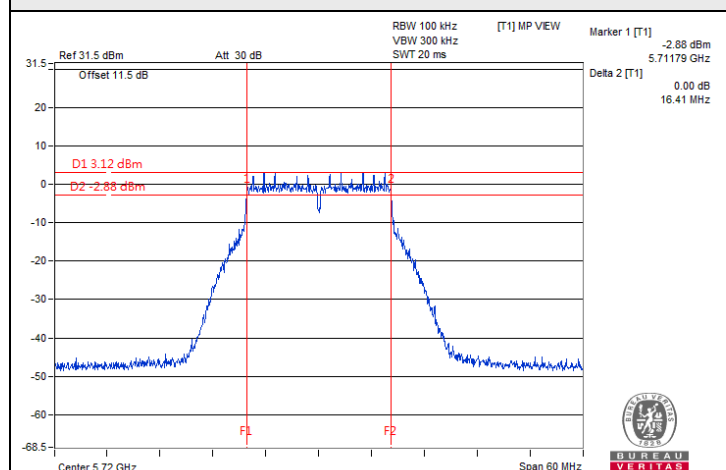
802.11be (EHT20) 106+26-tone MRU

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
144 (U-NII-3)	5720	4.64	4.65	0.5	Pass
149	5745	18.44	17.86	0.5	Pass
165	5825	17.50	17.45	0.5	Pass

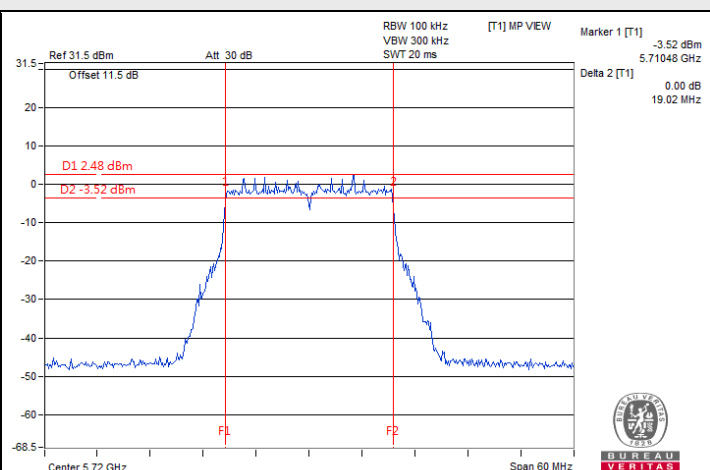
802.11be (EHT80) 484+242-tone MRU

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
138 (U-NII-3)	5690	4.36	4.36	0.5	Pass
155	5775	58.98	58.98	0.5	Pass

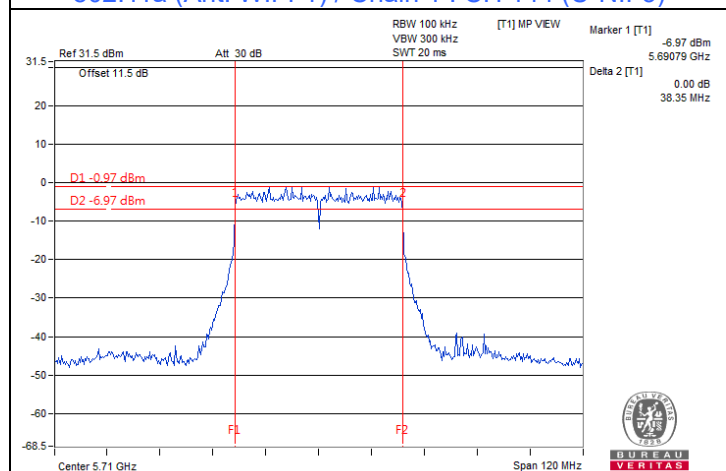
Spectrum Plot of Minimum Value



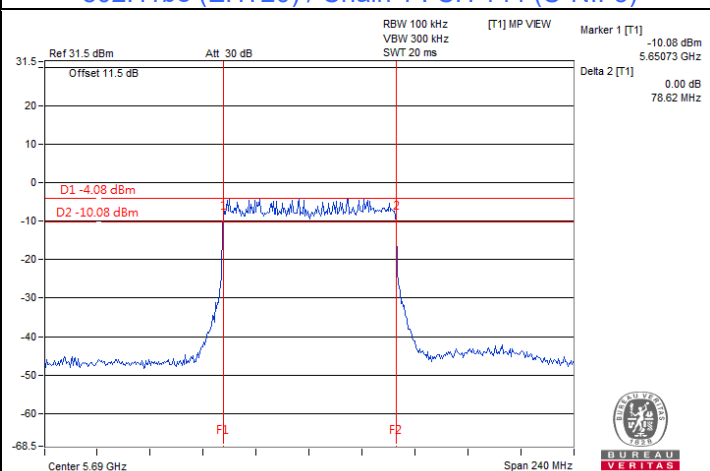
802.11a (Ant. WIFI-1) / Chain 1 : CH 144 (U-NII-3)



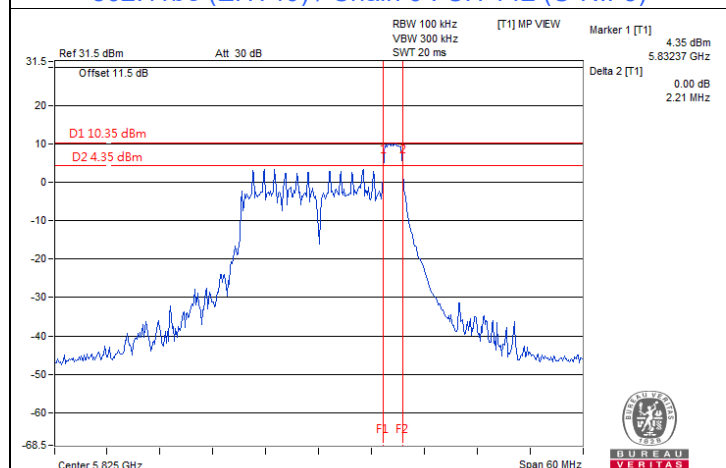
802.11be (EHT20) / Chain 1 : CH 144 (U-NII-3)



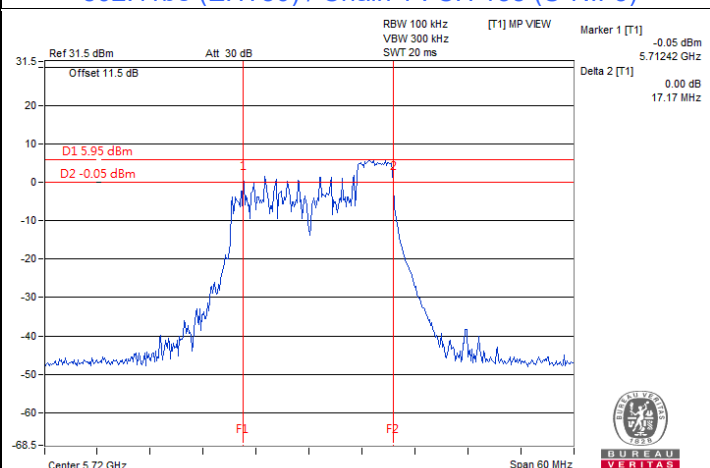
802.11be (EHT40) / Chain 0 : CH 142 (U-NII-3)



802.11be (EHT80) / Chain 1 : CH 138 (U-NII-3)

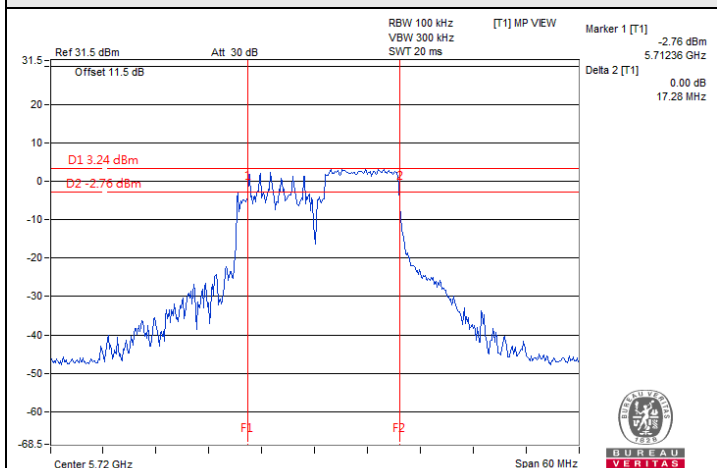


802.11be (EHT20) 26-tone RU / Chain 0 : CH 165

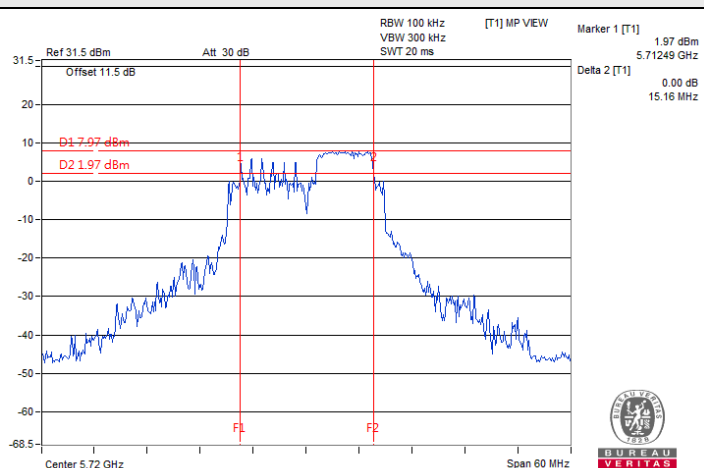


802.11be (EHT20) 52-tone RU / Chain 0 : CH 144 (U-NII-3)

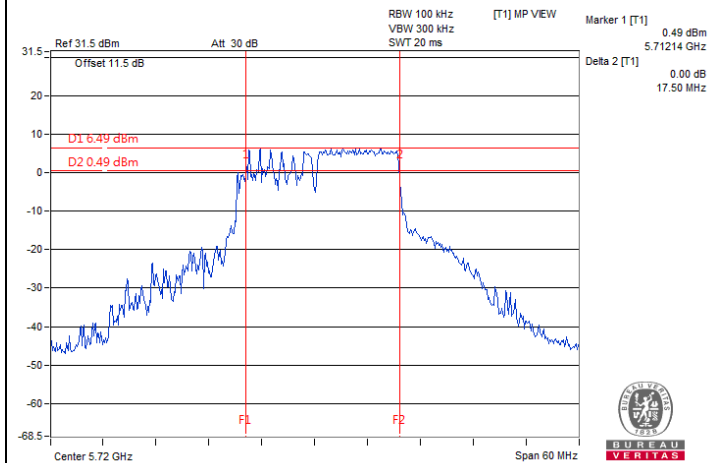
Spectrum Plot of Minimum Value



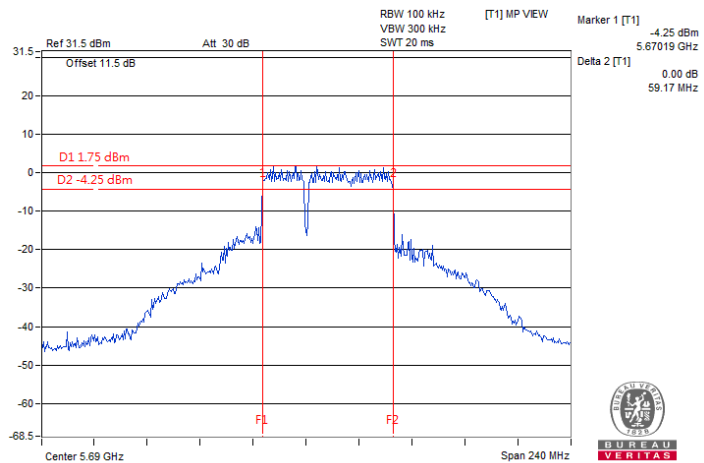
802.11be (EHT20) 106-tone RU / Chain 1 : CH 144 (U-NII-3)



802.11be (EHT20) 52+26-tone MRU / Chain 0 : CH 144 (U-NII-3)



802.11be (EHT20) 106+26-tone MRU / Chain 0 : CH 144 (U-NII-3)



802.11be (EHT80) 484+242-tone MRU / Chain 0 : CH 138 (U-NII-3)

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

7.5 Occupied Bandwidth

Input Power:	120 Vac, 60 Hz	Environmental Conditions:	25°C, 60% RH	Tested By:	Wayne Lin
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802.11a (Ant. WIFI-0)

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)
36	5180	17.40
40	5200	17.64
48	5240	17.40

802.11a (Ant. WIFI-1)

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)
52	5260	17.52
60	5300	17.64
64	5320	17.76
100	5500	17.52
116	5580	17.40
140	5700	17.52
144 (U-NII-2C)	5720	13.76
144 (U-NII-3)	5720	3.64
149	5745	17.40
157	5785	17.40
165	5825	17.64

802.11be (EHT20)

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	
		Chain 0	Chain 1
36	5180	19.32	19.32
40	5200	19.32	19.08
48	5240	19.32	19.32
52	5260	19.20	19.32
60	5300	19.32	19.20
64	5320	19.08	19.32
100	5500	19.32	19.32
116	5580	19.32	19.32
140	5700	19.20	19.20
144 (U-NII-2C)	5720	14.72	14.72
144 (U-NII-3)	5720	4.60	4.60
149	5745	19.32	19.32
157	5785	19.32	19.20
165	5825	19.08	19.20

802.11be (EHT40)

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	
		Chain 0	Chain 1
38	5190	38.64	38.64
46	5230	38.64	38.64
54	5270	38.64	38.64
62	5310	38.40	38.64
102	5510	38.40	38.64
110	5550	38.40	38.64
134	5670	38.64	38.64
142 (U-NII-2C)	5710	34.44	34.44
142 (U-NII-3)	5710	4.20	4.20
151	5755	38.64	38.40
159	5795	38.64	38.64

802.11be (EHT80)

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	
		Chain 0	Chain 1
42	5210	78.24	78.24
58	5290	78.24	77.76
106	5530	78.24	78.24
122	5610	78.24	78.24
138 (U-NII-2C)	5690	74.36	74.36
138 (U-NII-3)	5690	3.88	3.88
155	5775	78.24	78.24

802.11be (EHT160)

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	
		Chain 0	Chain 1
50 (U-NII-1)	5250	79.68	79.20
50 (U-NII-2A)	5250	77.76	78.24
114	5570	157.44	158.40

802.11be (EHT20) 26-tone RU

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	
		Chain 0	Chain 1
36	5180	18.72	18.72
64	5320	18.54	18.60
100	5500	18.66	18.66
140	5700	18.60	18.60
144 (U-NII-2C)	5720	13.58	13.64
144 (U-NII-3)	5720	4.96	4.96
149	5745	18.24	18.60
165	5825	18.60	18.60

802.11be (EHT20) 52-tone RU

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	
		Chain 0	Chain 1
36	5180	18.48	18.48
64	5320	18.48	18.36
100	5500	18.30	18.42
140	5700	18.36	18.30
144 (U-NII-2C)	5720	13.64	13.52
144 (U-NII-3)	5720	4.72	4.72
149	5745	18.36	18.12
165	5825	18.48	18.12

802.11be (EHT20) 106-tone RU

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	
		Chain 0	Chain 1
36	5180	18.48	18.60
64	5320	18.84	18.60
100	5500	18.36	18.36
140	5700	18.36	18.36
144 (U-NII-2C)	5720	13.76	13.76
144 (U-NII-3)	5720	4.60	4.72
149	5745	18.24	18.36
165	5825	18.36	18.48

802.11be (EHT20) 52+26-tone MRU

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	
		Chain 0	Chain 1
36	5180	17.28	17.40
64	5320	17.40	17.28
100	5500	17.28	17.40
140	5700	17.40	17.28
144 (U-NII-2C)	5720	13.64	13.76
144 (U-NII-3)	5720	3.64	3.64
149	5745	17.40	17.40
165	5825	17.28	17.16

802.11be (EHT20) 106+26-tone MRU

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	
		Chain 0	Chain 1
36	5180	18.48	18.48
64	5320	19.08	18.48
100	5500	18.60	18.48
140	5700	18.60	18.36
144 (U-NII-2C)	5720	13.64	13.64
144 (U-NII-3)	5720	4.72	4.72
149	5745	18.60	18.48
165	5825	18.60	18.48

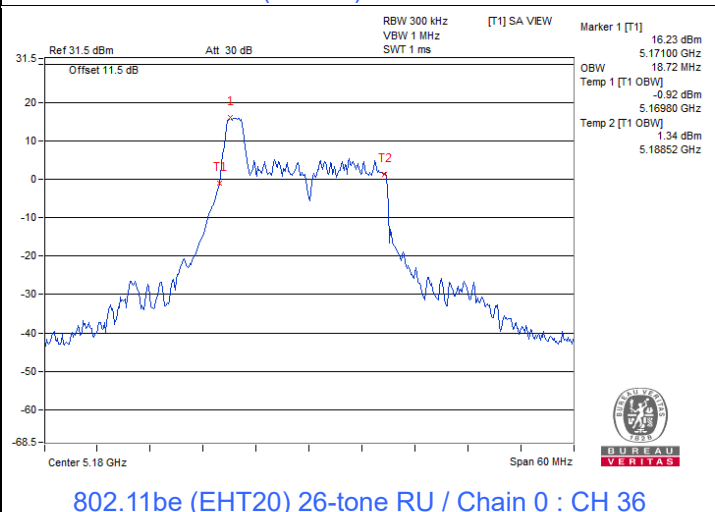
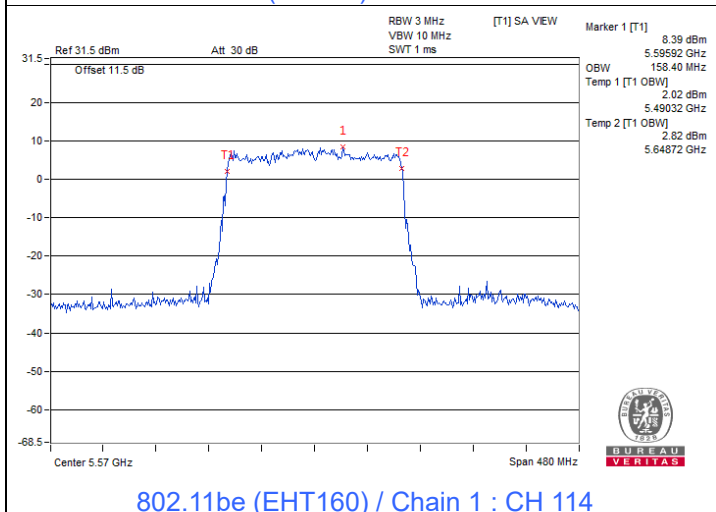
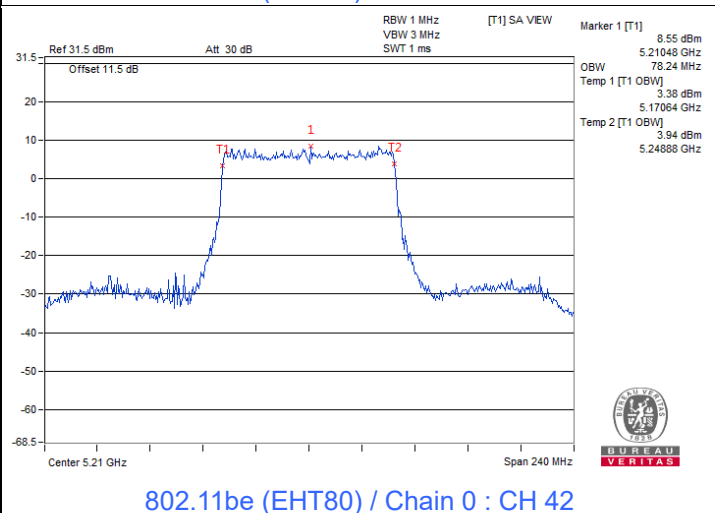
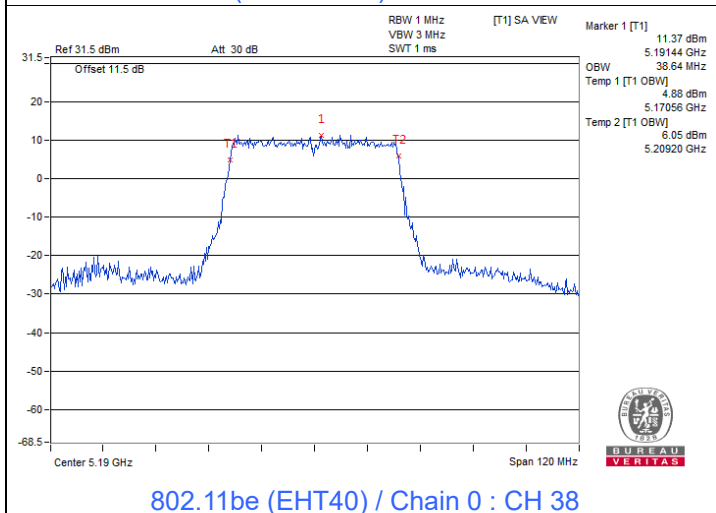
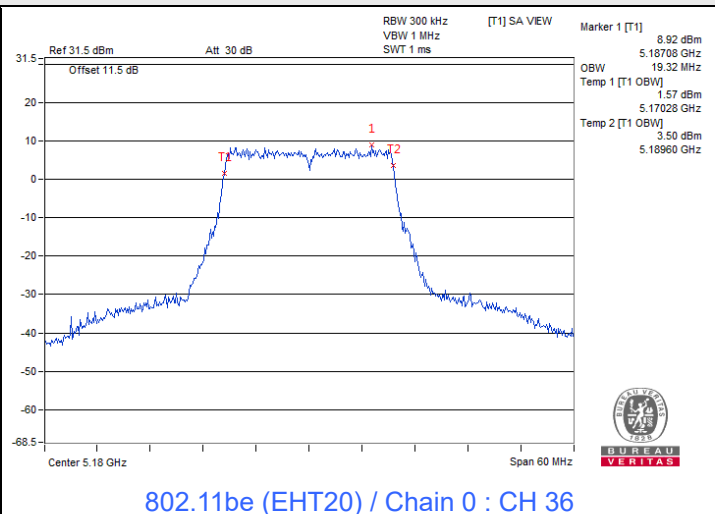
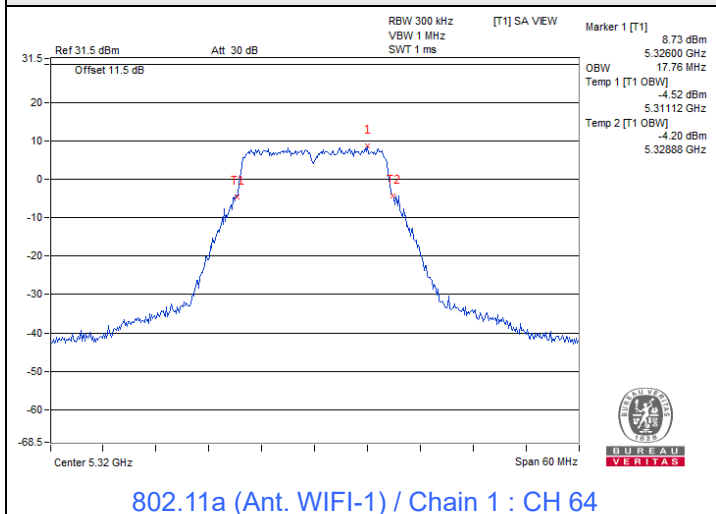
802.11be (EHT80) 484+242-tone MRU

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	
		Chain 0	Chain 1
42	5210	78.24	78.24
58	5290	78.24	78.24
106	5530	78.24	78.24
138 (U-NII-2C)	5690	58.52	59.00
138 (U-NII-3)	5690	4.36	3.88
155	5775	59.52	60.00

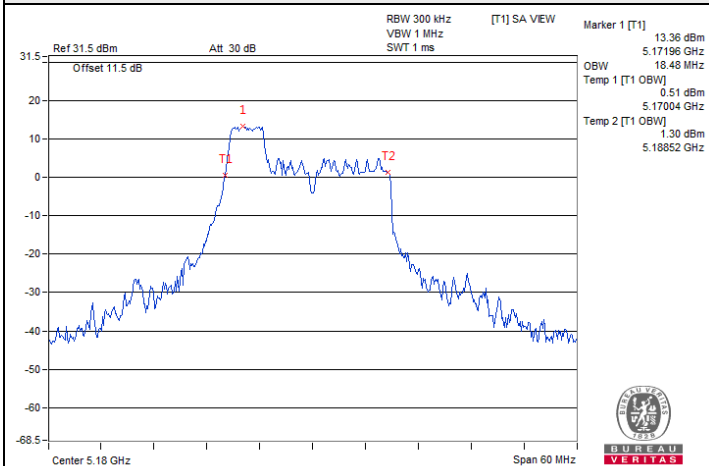
802.11be (EHT160) 996+484-tone MRU

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	
		Chain 0	Chain 1
50 (U-NII-1)	5250	79.68	79.68
50 (U-NII-2A)	5250	39.36	39.36
114	5570	119.04	119.04

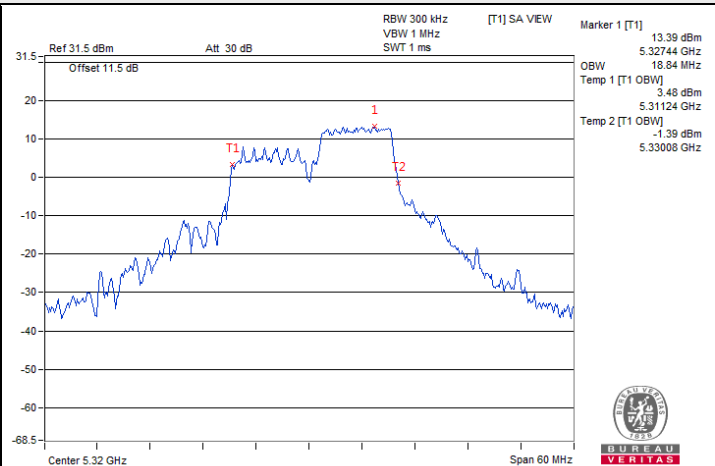
Spectrum Plot of Maximum Value



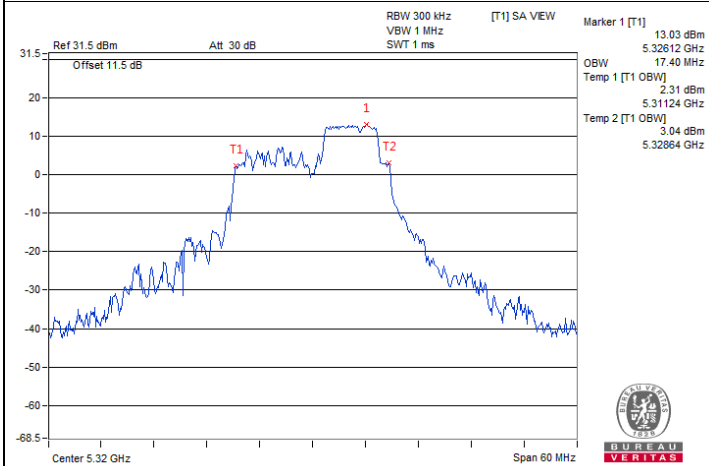
Spectrum Plot of Maximum Value



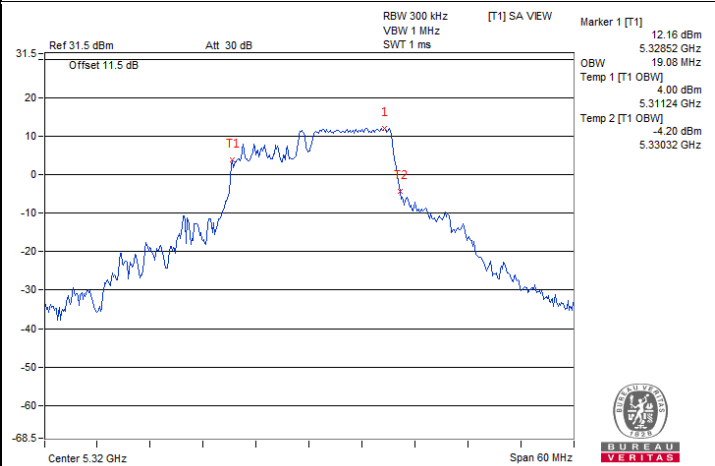
802.11be (EHT20) 52-tone RU / Chain 0 : CH 36



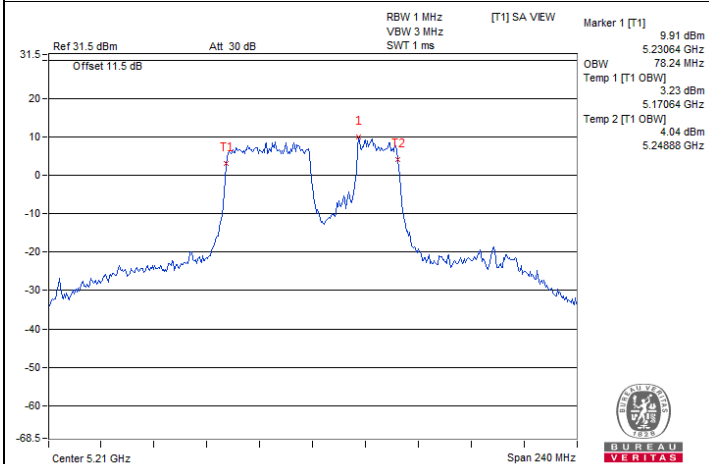
802.11be (EHT20) 106-tone RU / Chain 0 : CH 64



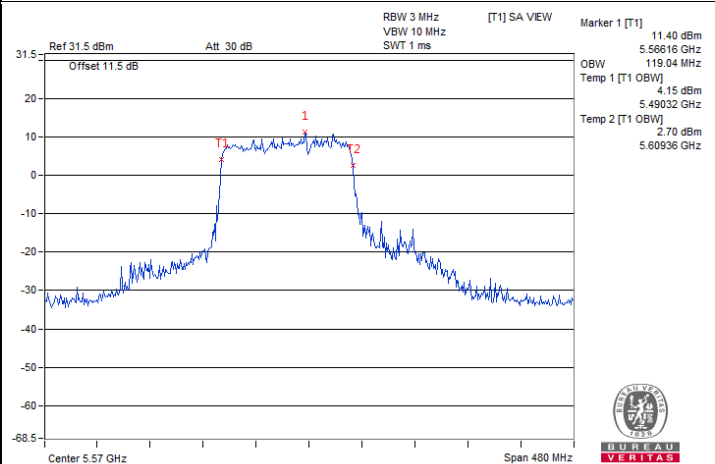
802.11be (EHT20) 52+26-tone MRU / Chain 0 : CH 64



802.11be (EHT20) 106+26-tone MRU / Chain 0 : CH 64

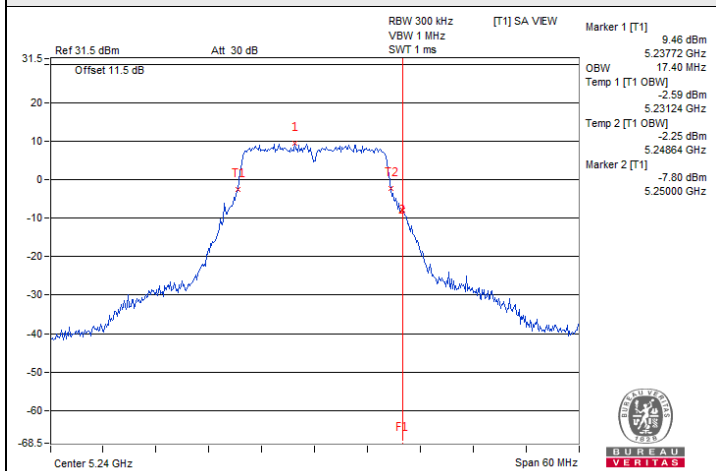


802.11be (EHT80) 484+242-tone MRU / Chain 0 : CH 42

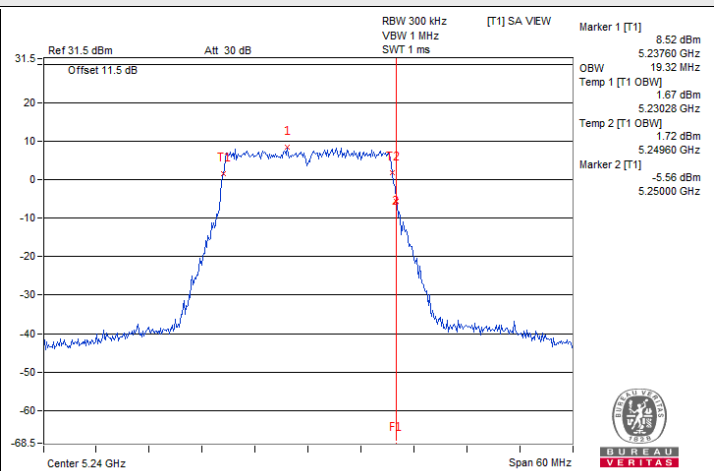


802.11be (EHT160) 996+484-tone MRU / Chain 0 : CH 114

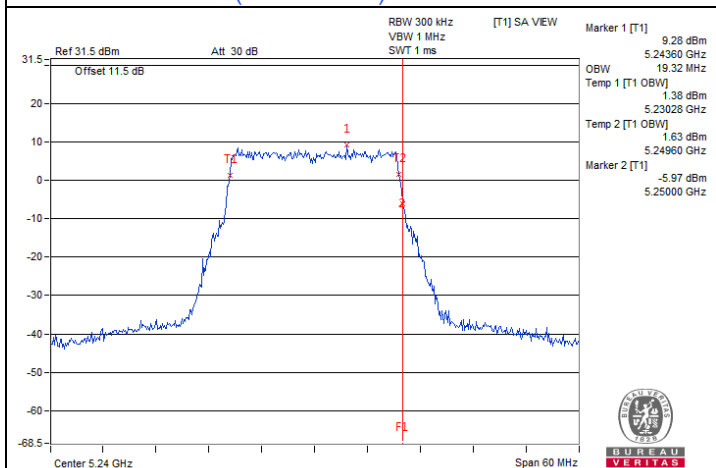
Spectrum Plot for nearby DFS band (DFS is required, if 99% OCP straddle into U-NII-2A)



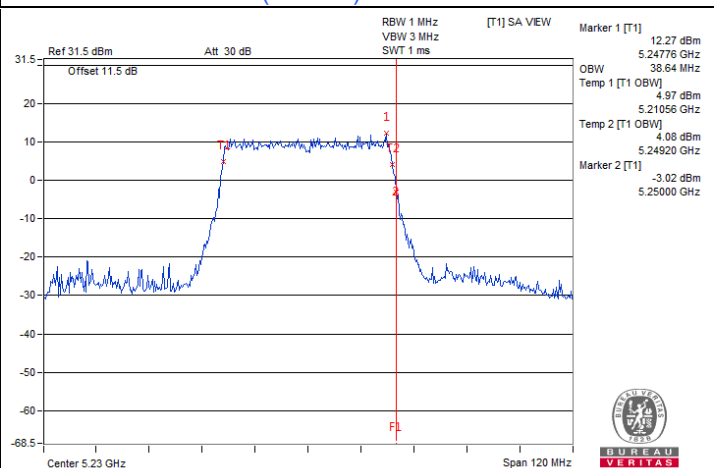
802.11a (Ant. WIFI-0) / Chain 0 : CH 48



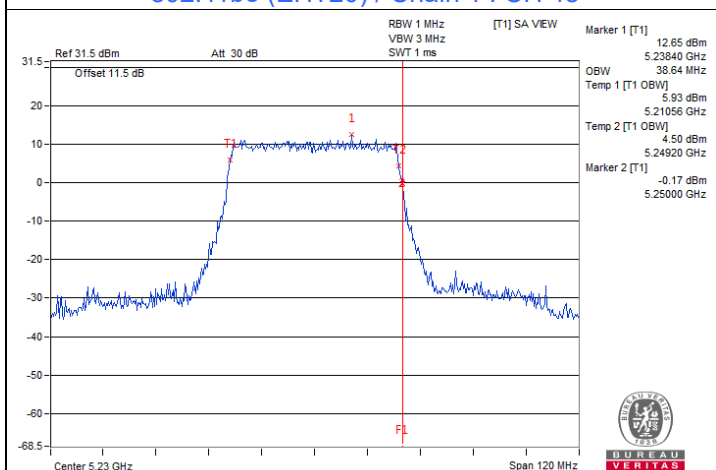
802.11be (EHT20) / Chain 0 : CH 48



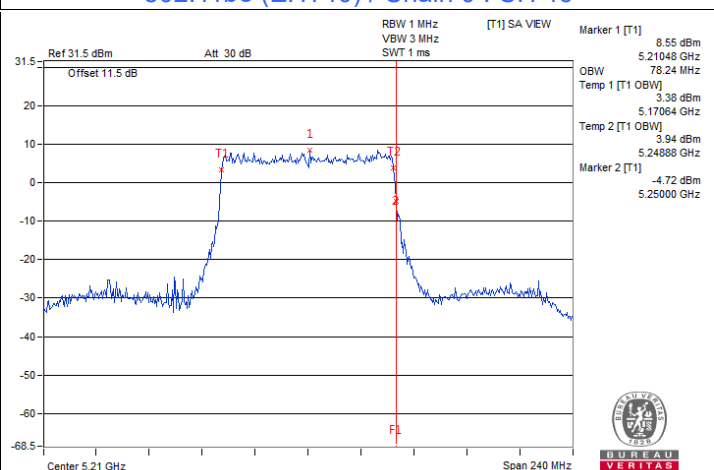
802.11be (EHT20) / Chain 1 : CH 48



802.11be (EHT40) / Chain 0 : CH 46

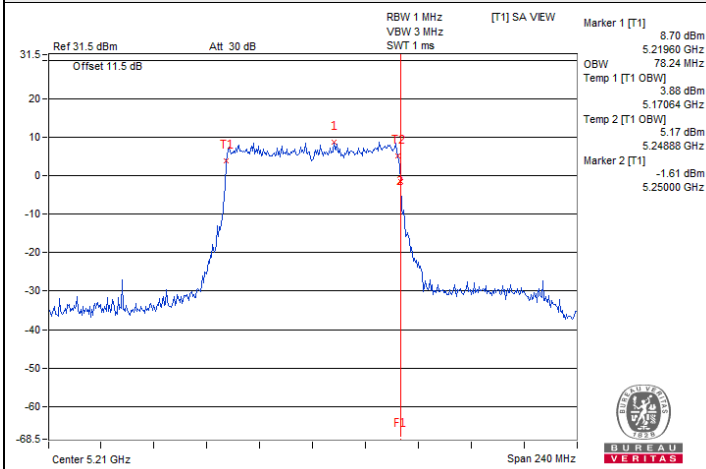


802.11be (EHT40) / Chain 1 : CH 46

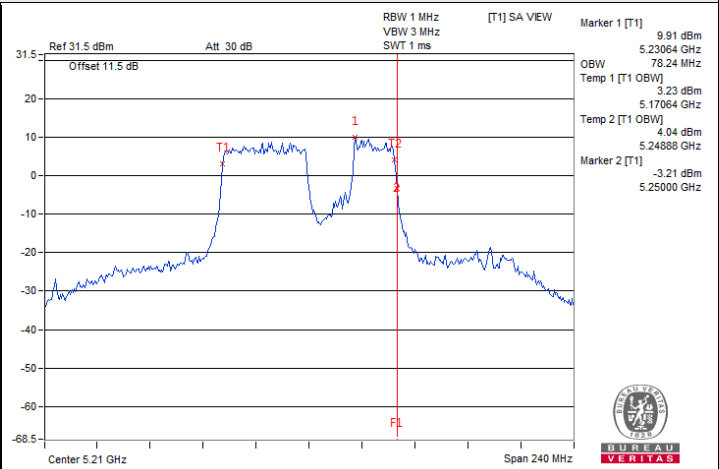


802.11be (EHT80) / Chain 0 : CH 42

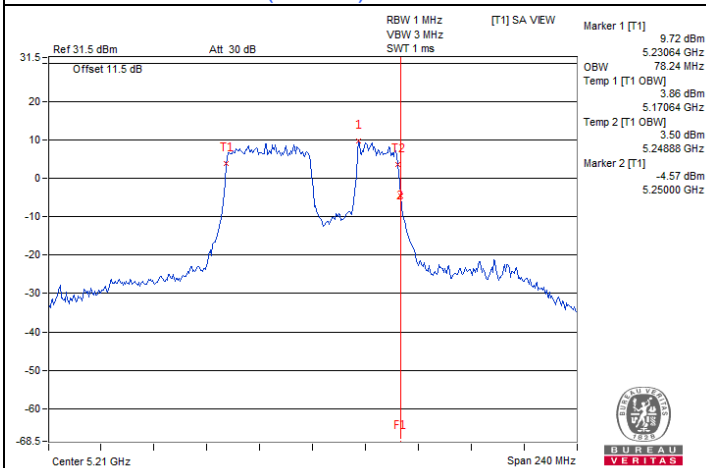
Spectrum Plot for nearby DFS band (DFS is required, if 99% OCP straddle into U-NII-2A)



802.11be (EHT80) / Chain 1 : CH 42

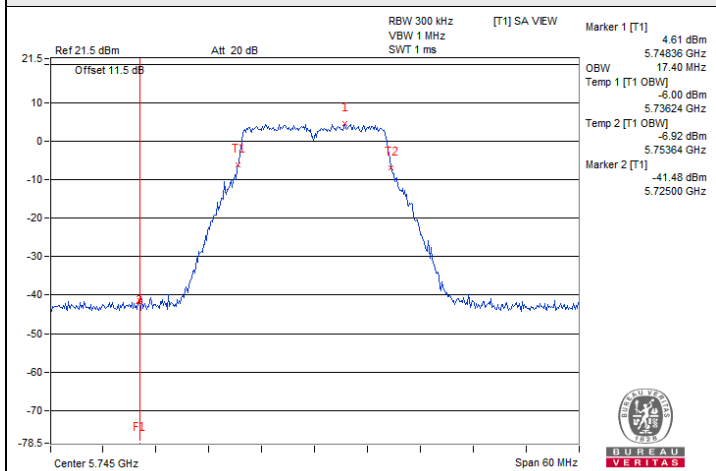


802.11be (EHT80) 484+242-tone MRU / Chain 0 : CH 42

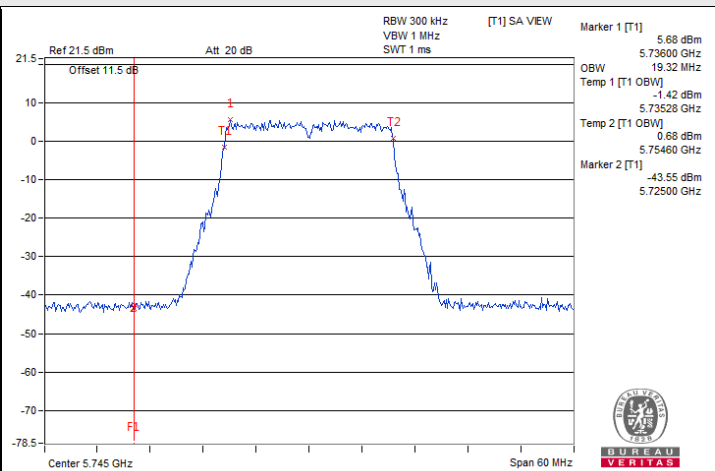


802.11be (EHT80) 484+242-tone MRU / Chain 1 : CH 42

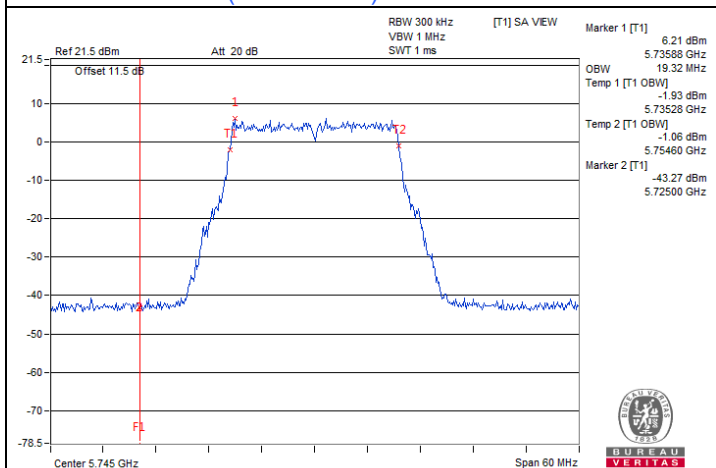
Spectrum Plot for nearby DFS band (DFS is required, if 99% OCP straddle into U-NII-2C)



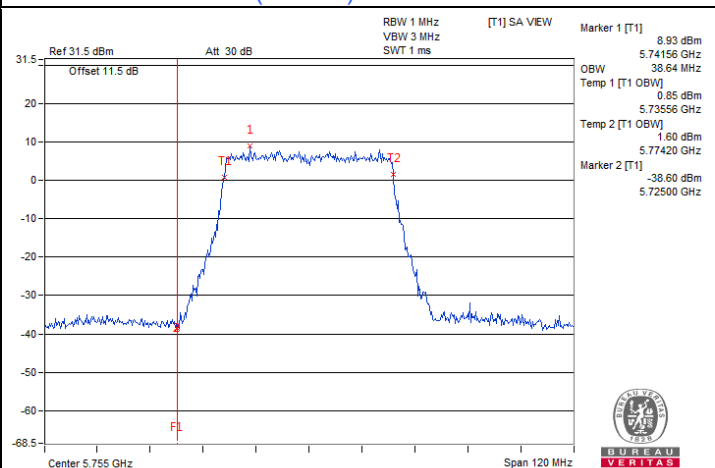
802.11a (Ant. WIFI-1) / Chain 1 : CH 149



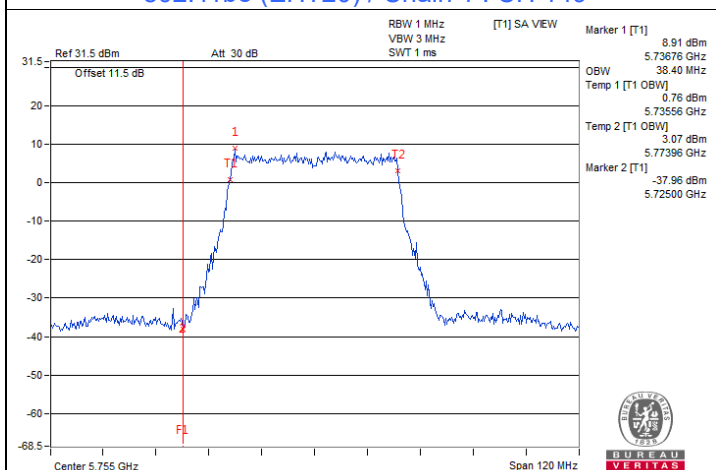
802.11be (EHT20) / Chain 0 : CH 149



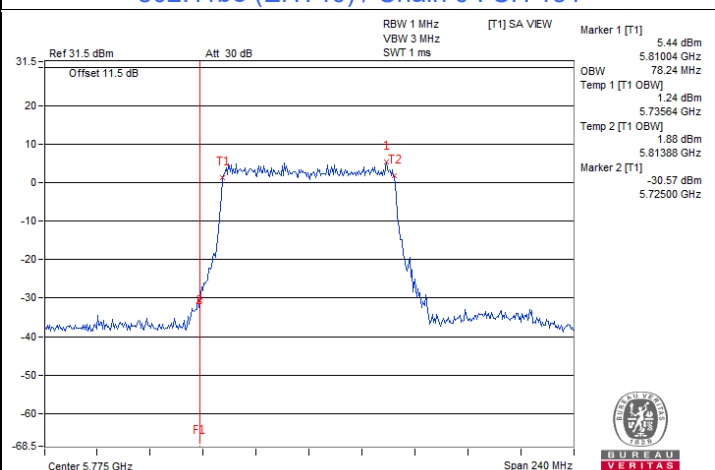
802.11be (EHT20) / Chain 1 : CH 149



802.11be (EHT40) / Chain 0 : CH 151

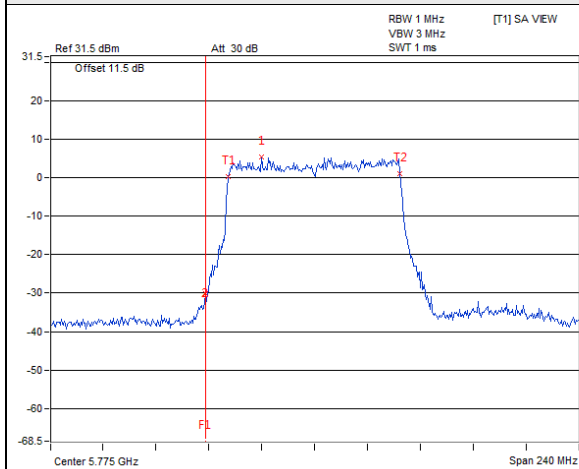


802.11be (EHT40) / Chain 1 : CH 151

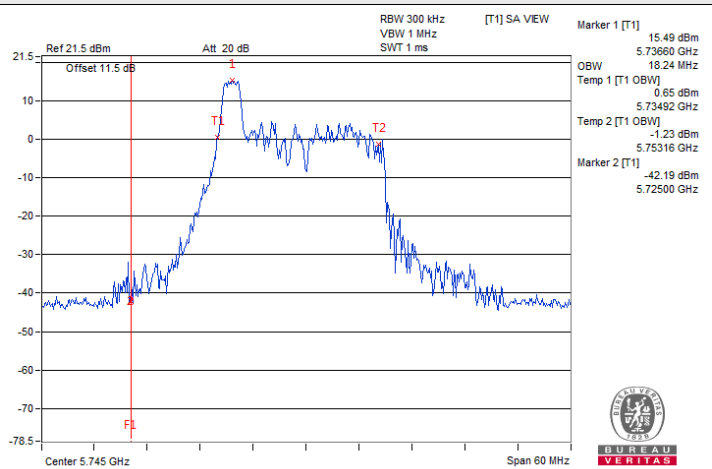


802.11be (EHT80) / Chain 0 : CH 155

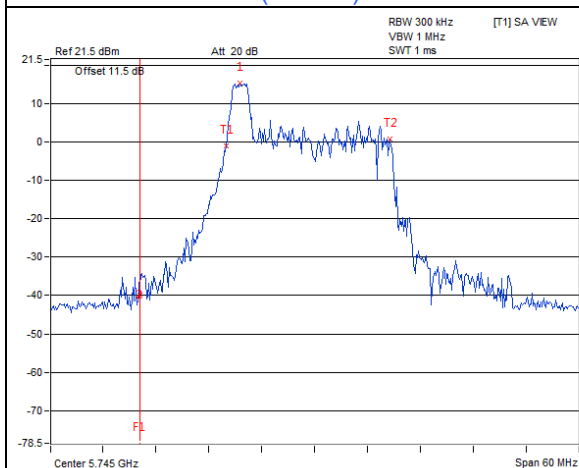
Spectrum Plot for nearby DFS band (DFS is required, if 99% OCP straddle into U-NII-2C)



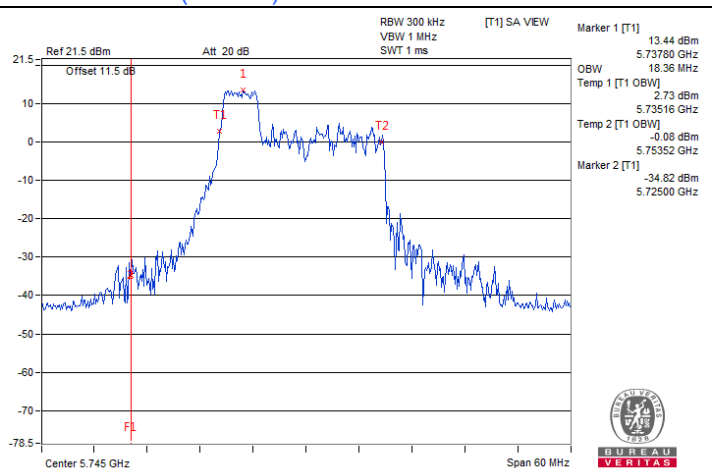
802.11be (EHT80) / Chain 1 : CH 155



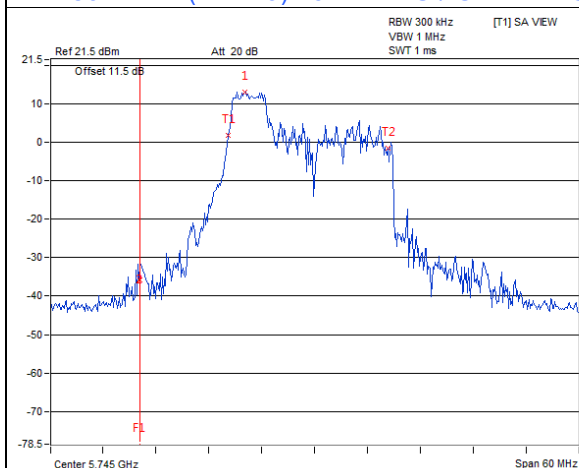
802.11be (EHT20) 26-tone RU / Chain 0 : CH 149



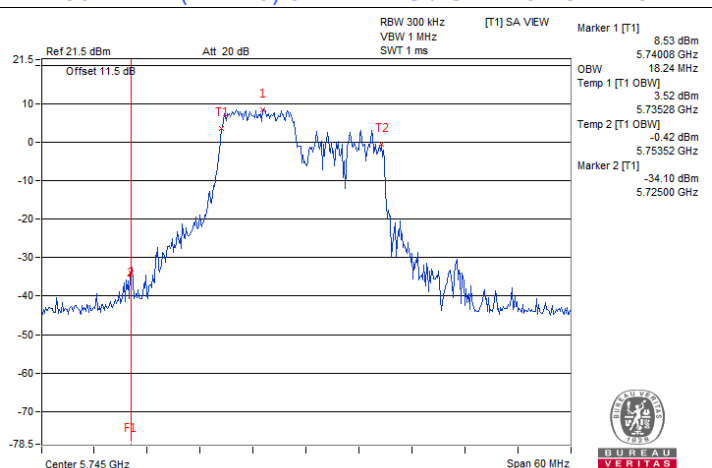
802.11be (EHT20) 26-tone RU / Chain 1 : CH 149



802.11be (EHT20) 52-tone RU / Chain 0 : CH 149

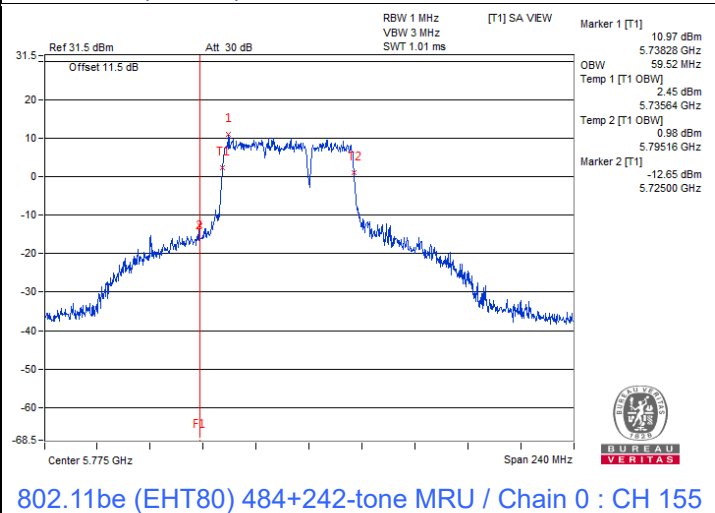
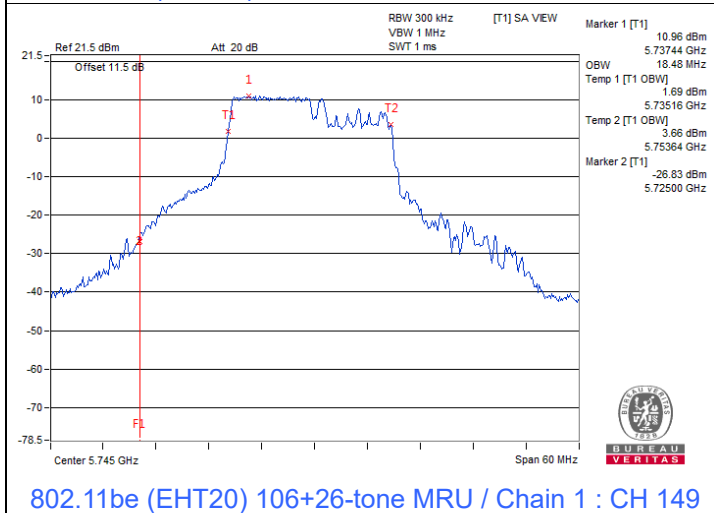
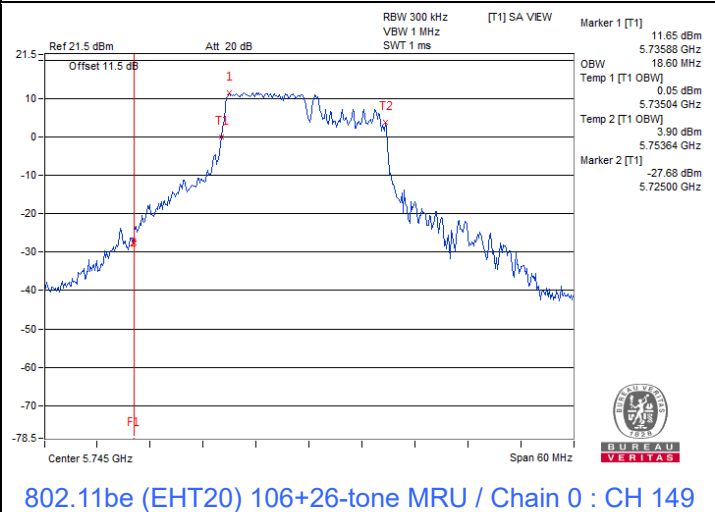
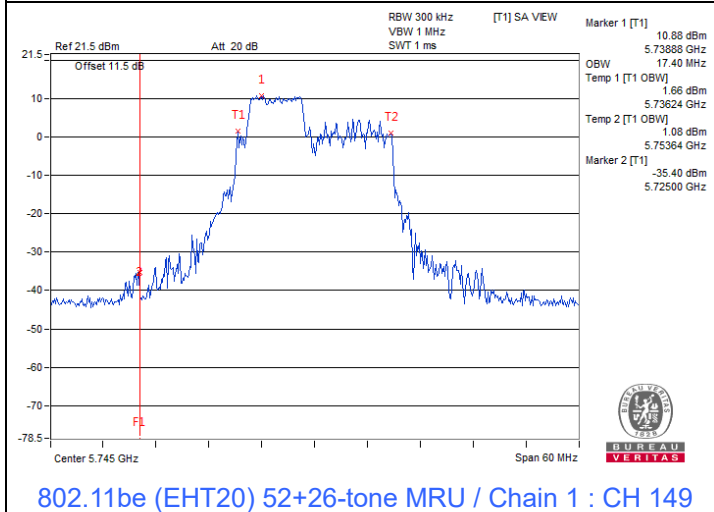
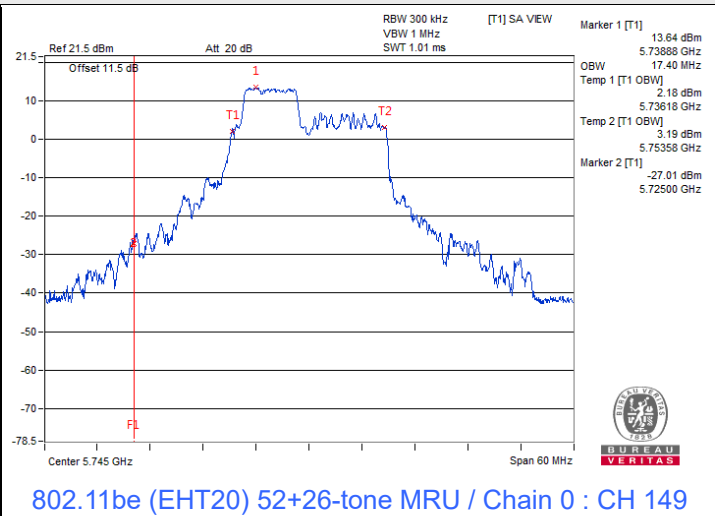
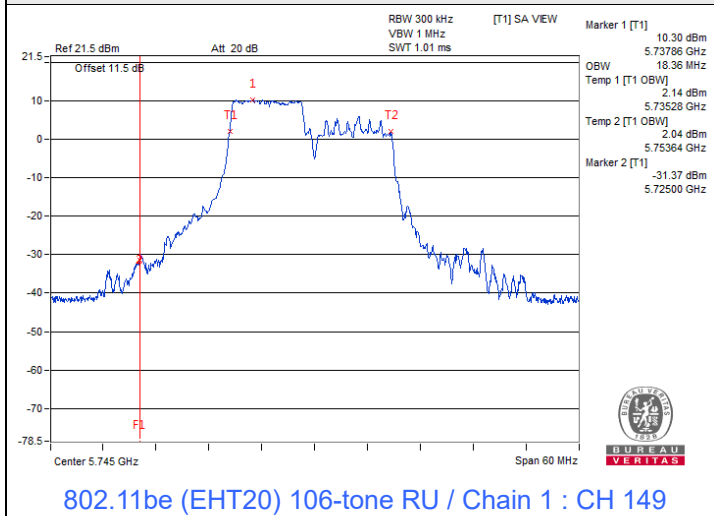


802.11be (EHT20) 52-tone RU / Chain 1 : CH 149

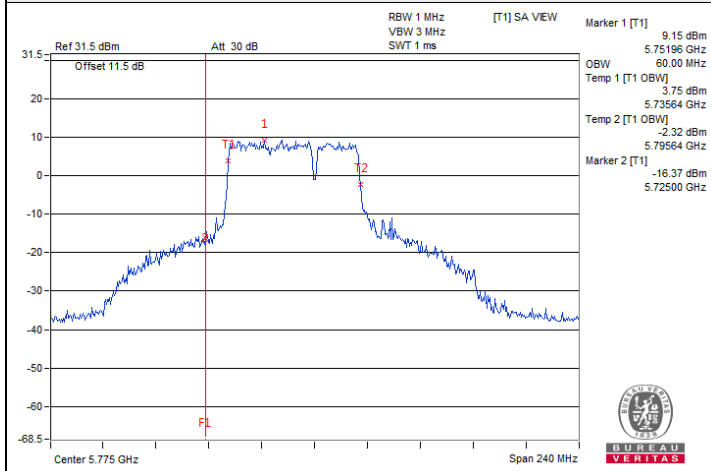


802.11be (EHT20) 106-tone RU / Chain 0 : CH 149

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



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



802.11be (EHT80) 484+242-tone MRU / Chain 1 : CH 155

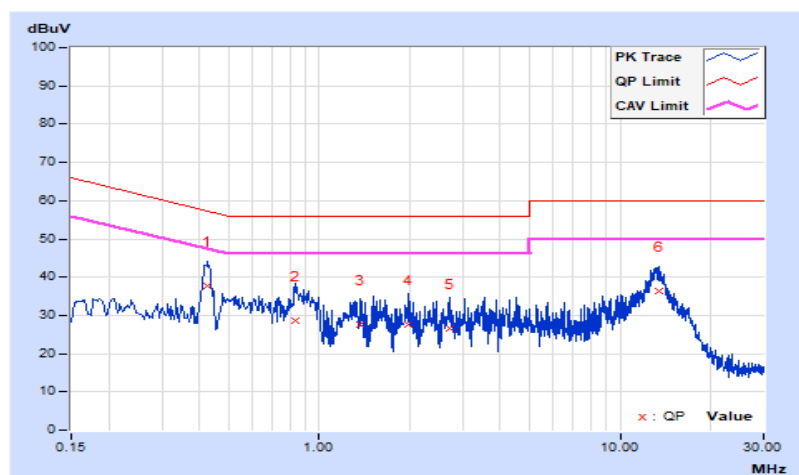
7.6 AC Power Conducted Emissions

RF Mode	802.11be (EHT80)	Channel	CH 42 : 5210 MHz
Frequency Range	150 kHz ~ 30 MHz	Detector Function & Resolution Bandwidth	Quasi-Peak (QP) / Average (AV), 9 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25 °C, 75% RH
Tested By	Luis Lee		

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	0.42600	10.41	27.18	18.71	37.59	29.12	57.33	47.33	-19.74	-18.21
2	0.83799	10.49	18.09	8.79	28.58	19.28	56.00	46.00	-27.42	-26.72
3	1.36792	10.54	16.96	7.82	27.50	18.36	56.00	46.00	-28.50	-27.64
4	1.98000	10.57	17.07	8.87	27.64	19.44	56.00	46.00	-28.36	-26.56
5	2.71200	10.64	16.04	7.90	26.68	18.54	56.00	46.00	-29.32	-27.46
6	13.51600	10.94	25.40	12.18	36.34	23.12	60.00	50.00	-23.66	-26.88

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

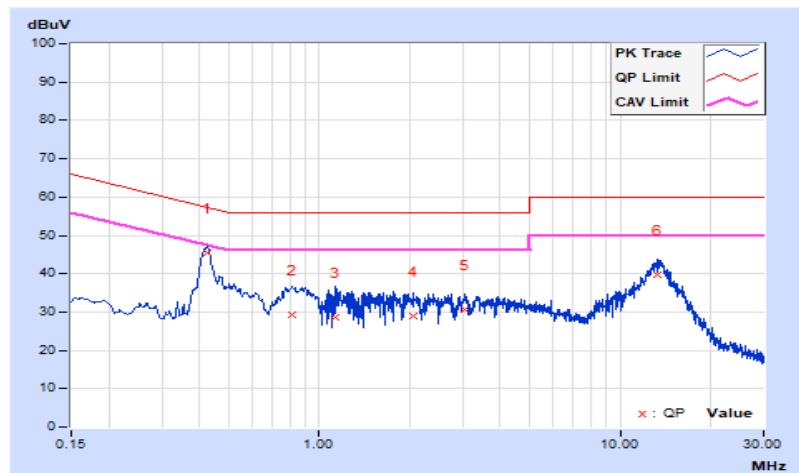


RF Mode	802.11be (EHT80)	Channel	CH 42 : 5210 MHz
Frequency Range	150 kHz ~ 30 MHz	Detector Function & Resolution Bandwidth	Quasi-Peak (QP) / Average (AV), 9 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25 °C, 75% RH
Tested By	Luis Lee		

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	0.42578	10.45	34.84	26.34	45.29	36.79	57.33	47.33	-12.04	-10.54
2	0.81400	10.53	18.88	11.83	29.41	22.36	56.00	46.00	-26.59	-23.64
3	1.13600	10.58	18.02	10.27	28.60	20.85	56.00	46.00	-27.40	-25.15
4	2.04800	10.62	18.18	9.19	28.80	19.81	56.00	46.00	-27.20	-26.19
5	3.04800	10.72	19.77	11.42	30.49	22.14	56.00	46.00	-25.51	-23.86
6	13.38800	11.07	28.54	16.15	39.61	27.22	60.00	50.00	-20.39	-22.78

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



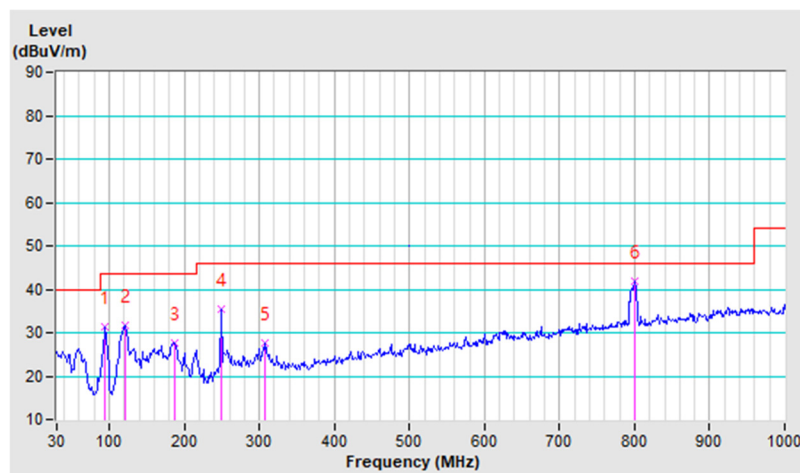
7.7 Unwanted Emissions below 1 GHz

RF Mode	802.11be (EHT80)	Channel	CH 42 : 5210 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	QP: RB=120 kHz, DET=Quasi-Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Luis Lee		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	94.67	31.3 QP	43.5	-12.2	1.49 H	142	45.4	-14.1
2	121.38	31.7 QP	43.5	-11.8	1.49 H	291	42.5	-10.8
3	187.45	27.6 QP	43.5	-15.9	1.00 H	114	38.3	-10.7
4	249.30	35.4 QP	46.0	-10.6	1.00 H	111	44.4	-9.0
5	308.35	27.6 QP	46.0	-18.4	1.00 H	260	34.6	-7.0
6	800.38	41.8 QP	46.0	-4.2	1.49 H	351	38.5	3.3

Remarks:

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

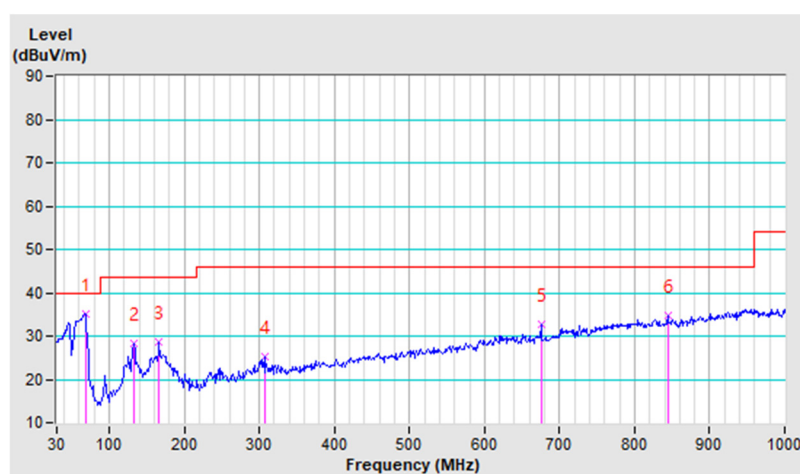


RF Mode	802.11be (EHT80)	Channel	CH 42 : 5210 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	QP: RB=120 kHz, DET=Quasi-Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Luis Lee		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	67.96	35.2 QP	40.0	-4.8	1.01 V	277	45.7	-10.5
2	132.62	28.2 QP	43.5	-15.3	1.01 V	257	37.9	-9.7
3	166.36	28.8 QP	43.5	-14.7	1.01 V	180	37.4	-8.6
4	306.94	25.3 QP	46.0	-20.7	1.49 V	306	32.4	-7.1
5	675.26	32.6 QP	46.0	-13.4	1.01 V	20	32.0	0.6
6	843.96	34.6 QP	46.0	-11.4	1.49 V	285	30.5	4.1

Remarks:

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



7.8 Unwanted Emissions above 1 GHz

RF Mode	802.11a	Channel	CH 36 : 5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	58.9 PK	74.0	-15.1	2.69 H	216	47.5	11.4
2	5150.00	45.9 AV	54.0	-8.1	2.69 H	216	34.5	11.4
3	*5180.00	101.4 PK			2.69 H	216	60.0	41.4
4	*5180.00	91.1 AV			2.69 H	216	49.7	41.4
5	#10360.00	58.2 PK	68.2	-10.0	1.98 H	249	37.2	21.0
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	59.6 PK	74.0	-14.4	1.49 V	248	48.2	11.4
2	5150.00	46.4 AV	54.0	-7.6	1.49 V	248	35.0	11.4
3	*5180.00	106.2 PK			1.49 V	248	64.8	41.4
4	*5180.00	95.9 AV			1.49 V	248	54.5	41.4
5	#10360.00	58.5 PK	68.2	-9.7	2.25 V	188	37.5	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	802.11a	Channel	CH 40 : 5200 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5200.00	101.5 PK			2.64 H	213	60.2	41.3
2	*5200.00	91.0 AV			2.64 H	213	49.7	41.3
3	#10400.00	58.6 PK	68.2	-9.6	1.95 H	255	37.3	21.3
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5200.00	105.5 PK			1.46 V	247	64.2	41.3
2	*5200.00	95.2 AV			1.46 V	247	53.9	41.3
3	#10400.00	58.8 PK	68.2	-9.4	2.28 V	190	37.5	21.3

Remarks:

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

RF Mode	802.11a	Channel	CH 48 : 5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5240.00	101.8 PK			2.66 H	213	60.6	41.2
2	*5240.00	91.6 AV			2.66 H	213	50.4	41.2
3	5350.00	58.1 PK	74.0	-15.9	2.66 H	213	47.0	11.1
4	5350.00	44.7 AV	54.0	-9.3	2.66 H	213	33.6	11.1
5	#10480.00	58.9 PK	68.2	-9.3	1.99 H	258	37.5	21.4
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5240.00	105.6 PK			1.43 V	248	64.4	41.2
2	*5240.00	95.3 AV			1.43 V	248	54.1	41.2
3	5350.00	58.3 PK	74.0	-15.7	1.43 V	248	47.2	11.1
4	5350.00	45.0 AV	54.0	-9.0	1.43 V	248	33.9	11.1
5	#10480.00	59.0 PK	68.2	-9.2	2.22 V	190	37.6	21.4

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 52 : 5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	58.9 PK	74.0	-15.1	2.65 H	213	47.5	11.4
2	5150.00	45.6 AV	54.0	-8.4	2.65 H	213	34.2	11.4
3	*5260.00	101.7 PK			2.65 H	213	60.6	41.1
4	*5260.00	91.6 AV			2.65 H	213	50.5	41.1
5	#10520.00	58.7 PK	68.2	-9.5	1.90 H	253	37.3	21.4
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	59.4 PK	74.0	-14.6	1.47 V	260	48.0	11.4
2	5150.00	45.7 AV	54.0	-8.3	1.47 V	260	34.3	11.4
3	*5260.00	106.1 PK			1.47 V	260	65.0	41.1
4	*5260.00	95.9 AV			1.47 V	260	54.8	41.1
5	#10520.00	58.9 PK	68.2	-9.3	2.21 V	190	37.5	21.4

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 60 : 5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5300.00	101.2 PK			2.43 H	215	60.0	41.2
2	*5300.00	90.6 AV			2.43 H	215	49.4	41.2
3	10600.00	58.8 PK	74.0	-15.2	1.92 H	244	37.3	21.5
4	10600.00	46.3 AV	54.0	-7.7	1.92 H	244	24.8	21.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5300.00	105.8 PK			1.49 V	268	64.6	41.2
2	*5300.00	95.2 AV			1.49 V	268	54.0	41.2
3	10600.00	59.0 PK	74.0	-15.0	2.22 V	195	37.5	21.5
4	10600.00	46.5 AV	54.0	-7.5	2.22 V	195	25.0	21.5

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.

RF Mode	802.11a	Channel	CH 64 : 5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	101.6 PK			2.41 H	214	60.3	41.3
2	*5320.00	90.5 AV			2.41 H	214	49.2	41.3
3	5350.00	59.1 PK	74.0	-14.9	2.41 H	214	48.0	11.1
4	5350.00	45.9 AV	54.0	-8.1	2.41 H	214	34.8	11.1
5	10640.00	59.1 PK	74.0	-14.9	1.92 H	255	37.5	21.6
6	10640.00	46.4 AV	54.0	-7.6	1.92 H	255	24.8	21.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	105.8 PK			1.37 V	261	64.5	41.3
2	*5320.00	95.3 AV			1.37 V	261	54.0	41.3
3	5350.00	59.7 PK	74.0	-14.3	1.37 V	261	48.6	11.1
4	5350.00	46.3 AV	54.0	-7.7	1.37 V	261	35.2	11.1
5	10640.00	59.2 PK	74.0	-14.8	2.25 V	192	37.6	21.6
6	10640.00	46.7 AV	54.0	-7.3	2.25 V	192	25.1	21.6

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.

RF Mode	802.11a	Channel	CH 100 : 5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	58.5 PK	74.0	-15.5	3.02 H	213	47.2	11.3
2	5460.00	45.1 AV	54.0	-8.9	3.02 H	213	33.8	11.3
3	#5470.00	58.8 PK	68.2	-9.4	3.02 H	213	47.5	11.3
4	*5500.00	99.9 PK			3.02 H	213	58.3	41.6
5	*5500.00	89.9 AV			3.02 H	213	48.3	41.6
6	11000.00	58.7 PK	74.0	-15.3	1.99 H	258	37.3	21.4
7	11000.00	46.4 AV	54.0	-7.6	1.99 H	258	25.0	21.4
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	59.1 PK	74.0	-14.9	1.64 V	266	47.8	11.3
2	5460.00	45.5 AV	54.0	-8.5	1.64 V	266	34.2	11.3
3	#5470.00	60.1 PK	68.2	-8.1	1.64 V	266	48.8	11.3
4	*5500.00	103.8 PK			1.64 V	266	62.2	41.6
5	*5500.00	93.6 AV			1.64 V	266	52.0	41.6
6	11000.00	58.9 PK	74.0	-15.1	2.21 V	187	37.5	21.4
7	11000.00	46.6 AV	54.0	-7.4	2.21 V	187	25.2	21.4

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 116 : 5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5580.00	101.2 PK			1.92 H	202	59.5	41.7
2	*5580.00	91.2 AV			1.92 H	202	49.5	41.7
3	11160.00	59.1 PK	74.0	-14.9	1.99 H	255	37.3	21.8
4	11160.00	46.6 AV	54.0	-7.4	1.99 H	255	24.8	21.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5580.00	104.1 PK			1.42 V	263	62.4	41.7
2	*5580.00	93.8 AV			1.42 V	263	52.1	41.7
3	11160.00	59.3 PK	74.0	-14.7	2.22 V	193	37.5	21.8
4	11160.00	46.9 AV	54.0	-7.1	2.22 V	193	25.1	21.8

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.

RF Mode	802.11a	Channel	CH 140 : 5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	103.1 PK			1.87 H	199	60.9	42.2
2	*5700.00	92.6 AV			1.87 H	199	50.4	42.2
3	#5725.00	58.8 PK	68.2	-9.4	1.87 H	199	47.0	11.8
4	11400.00	59.8 PK	74.0	-14.2	1.95 H	248	37.5	22.3
5	11400.00	47.4 AV	54.0	-6.6	1.95 H	248	25.1	22.3
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	105.6 PK			1.53 V	263	63.4	42.2
2	*5700.00	95.0 AV			1.53 V	263	52.8	42.2
3	#5725.00	60.0 PK	68.2	-8.2	1.53 V	263	48.2	11.8
4	11400.00	60.0 PK	74.0	-14.0	2.28 V	190	37.7	22.3
5	11400.00	47.6 AV	54.0	-6.4	2.28 V	190	25.3	22.3

Remarks:

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

RF Mode	802.11a	Channel	CH 144 : 5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5470.00	58.8 PK	68.2	-9.4	1.82 H	200	47.5	11.3
2	*5720.00	103.2 PK			1.82 H	200	61.0	42.2
3	*5720.00	92.9 AV			1.82 H	200	50.7	42.2
4	#5850.00	59.4 PK	68.2	-8.8	1.82 H	200	47.4	12.0
5	11440.00	59.8 PK	74.0	-14.2	1.95 H	222	37.5	22.3
6	11440.00	47.3 AV	54.0	-6.7	1.95 H	222	25.0	22.3
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5470.00	59.0 PK	68.2	-9.2	1.61 V	264	47.7	11.3
2	*5720.00	105.6 PK			1.61 V	264	63.4	42.2
3	*5720.00	94.6 AV			1.61 V	264	52.4	42.2
4	#5850.00	59.5 PK	68.2	-8.7	1.61 V	264	47.5	12.0
5	11440.00	60.0 PK	74.0	-14.0	2.25 V	182	37.7	22.3
6	11440.00	47.5 AV	54.0	-6.5	2.25 V	182	25.2	22.3

Remarks:

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

RF Mode	802.11a	Channel	CH 149 : 5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5641.20	59.8 PK	68.2	-8.4	2.03 H	202	48.2	11.6
2	*5745.00	102.8 PK			2.03 H	202	60.5	42.3
3	*5745.00	92.5 AV			2.03 H	202	50.2	42.3
4	#5928.00	60.5 PK	68.2	-7.7	2.03 H	202	48.2	12.3
5	11490.00	60.9 PK	74.0	-13.1	1.93 H	248	38.5	22.4
6	11490.00	47.8 AV	54.0	-6.2	1.93 H	248	25.4	22.4
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5613.20	60.0 PK	68.2	-8.2	1.46 V	267	48.5	11.5
2	*5745.00	106.3 PK			1.46 V	267	64.0	42.3
3	*5745.00	95.6 AV			1.46 V	267	53.3	42.3
4	#5939.60	60.9 PK	68.2	-7.3	1.46 V	267	48.6	12.3
5	11490.00	61.2 PK	74.0	-12.8	2.25 V	185	38.8	22.4
6	11490.00	48.1 AV	54.0	-5.9	2.25 V	185	25.7	22.4

Remarks:

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

RF Mode	802.11a	Channel	CH 157 : 5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5636.40	59.9 PK	68.2	-8.3	1.99 H	200	48.3	11.6
2	*5785.00	103.4 PK			1.99 H	200	60.9	42.5
3	*5785.00	93.0 AV			1.99 H	200	50.5	42.5
4	#5991.60	60.5 PK	68.2	-7.7	1.99 H	200	48.3	12.2
5	11570.00	60.7 PK	74.0	-13.3	1.89 H	252	38.7	22.0
6	11570.00	47.4 AV	54.0	-6.6	1.89 H	252	25.4	22.0
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5623.60	59.9 PK	68.2	-8.3	1.46 V	266	48.4	11.5
2	*5785.00	106.4 PK			1.46 V	266	63.9	42.5
3	*5785.00	95.8 AV			1.46 V	266	53.3	42.5
4	#5996.80	61.3 PK	68.2	-6.9	1.46 V	266	49.2	12.1
5	11570.00	61.0 PK	74.0	-13.0	2.22 V	187	39.0	22.0
6	11570.00	47.6 AV	54.0	-6.4	2.22 V	187	25.6	22.0

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 165 : 5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5644.40	59.4 PK	68.2	-8.8	1.97 H	198	47.8	11.6
2	*5825.00	104.0 PK			1.97 H	198	61.4	42.6
3	*5825.00	93.8 AV			1.97 H	198	51.2	42.6
4	#5943.20	60.8 PK	68.2	-7.4	1.97 H	198	48.4	12.4
5	11650.00	60.0 PK	74.0	-14.0	1.92 H	255	38.5	21.5
6	11650.00	46.7 AV	54.0	-7.3	1.92 H	255	25.2	21.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (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	59.9 PK	68.2	-8.3	1.51 V	266	48.3	11.6
2	*5825.00	106.6 PK			1.51 V	266	64.0	42.6
3	*5825.00	96.2 AV			1.51 V	266	53.6	42.6
4	#5969.60	61.0 PK	68.2	-7.2	1.51 V	266	48.8	12.2
5	11650.00	60.3 PK	74.0	-13.7	2.29 V	190	38.8	21.5
6	11650.00	47.0 AV	54.0	-7.0	2.29 V	190	25.5	21.5

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 (EHT20)	Channel	CH 36 : 5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 69% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	60.7 PK	74.0	-13.3	1.00 H	293	49.3	11.4
2	5150.00	47.7 AV	54.0	-6.3	1.00 H	293	36.3	11.4
3	*5180.00	111.1 PK			1.00 H	293	69.7	41.4
4	*5180.00	97.5 AV			1.00 H	293	56.1	41.4
5	#10360.00	58.3 PK	68.2	-9.9	2.41 H	162	37.3	21.0
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	59.4 PK	74.0	-14.6	2.88 V	172	48.0	11.4
2	5150.00	46.0 AV	54.0	-8.0	2.88 V	172	34.6	11.4
3	*5180.00	110.1 PK			2.88 V	172	68.7	41.4
4	*5180.00	96.6 AV			2.88 V	172	55.2	41.4
5	#10360.00	58.2 PK	68.2	-10.0	2.28 V	192	37.2	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 40 : 5200 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 69% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5200.00	109.8 PK			1.08 H	291	68.5	41.3
2	*5200.00	96.5 AV			1.08 H	291	55.2	41.3
3	#10400.00	58.8 PK	68.2	-9.4	2.45 H	166	37.5	21.3
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5200.00	109.3 PK			2.89 V	173	68.0	41.3
2	*5200.00	96.0 AV			2.89 V	173	54.7	41.3
3	#10400.00	58.6 PK	68.2	-9.6	2.23 V	192	37.3	21.3

Remarks:

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

RF Mode	802.11be (EHT20)	Channel	CH 48 : 5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 69% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5240.00	110.8 PK			1.17 H	291	69.6	41.2
2	*5240.00	97.3 AV			1.17 H	291	56.1	41.2
3	5350.00	57.6 PK	74.0	-16.4	1.17 H	291	46.5	11.1
4	5350.00	45.7 AV	54.0	-8.3	1.17 H	291	34.6	11.1
5	#10480.00	58.8 PK	68.2	-9.4	2.44 H	163	37.4	21.4
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5240.00	109.9 PK			2.98 V	174	68.7	41.2
2	*5240.00	96.7 AV			2.98 V	174	55.5	41.2
3	5350.00	57.3 PK	74.0	-16.7	2.98 V	174	46.2	11.1
4	5350.00	45.5 AV	54.0	-8.5	2.98 V	174	34.4	11.1
5	#10480.00	58.6 PK	68.2	-9.6	2.28 V	195	37.2	21.4

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 52 : 5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	59.1 PK	74.0	-14.9	1.45 H	169	47.7	11.4
2	5150.00	45.6 AV	54.0	-8.4	1.45 H	169	34.2	11.4
3	*5260.00	111.6 PK			1.45 H	169	70.5	41.1
4	*5260.00	99.4 AV			1.45 H	169	58.3	41.1
5	#10520.00	58.9 PK	68.2	-9.3	2.44 H	165	37.5	21.4
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	58.9 PK	74.0	-15.1	2.96 V	197	47.5	11.4
2	5150.00	45.4 AV	54.0	-8.6	2.96 V	197	34.0	11.4
3	*5260.00	111.2 PK			2.96 V	197	70.1	41.1
4	*5260.00	98.6 AV			2.96 V	197	57.5	41.1
5	#10520.00	58.6 PK	68.2	-9.6	2.22 V	199	37.2	21.4

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 60 : 5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5300.00	112.8 PK			1.53 H	168	71.6	41.2
2	*5300.00	99.9 AV			1.53 H	168	58.7	41.2
3	10600.00	59.3 PK	74.0	-14.7	2.45 H	168	37.8	21.5
4	10600.00	46.5 AV	54.0	-7.5	2.45 H	168	25.0	21.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5300.00	111.7 PK			3.06 V	196	70.5	41.2
2	*5300.00	99.2 AV			3.06 V	196	58.0	41.2
3	10600.00	59.0 PK	74.0	-15.0	2.23 V	192	37.5	21.5
4	10600.00	46.3 AV	54.0	-7.7	2.23 V	192	24.8	21.5

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.

RF Mode	802.11be (EHT20)	Channel	CH 64 : 5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	111.8 PK			1.55 H	168	70.5	41.3
2	*5320.00	100.0 AV			1.55 H	168	58.7	41.3
3	5350.00	62.6 PK	74.0	-11.4	1.55 H	168	51.5	11.1
4	5350.00	49.1 AV	54.0	-4.9	1.55 H	168	38.0	11.1
5	10640.00	59.4 PK	74.0	-14.6	2.42 H	162	37.8	21.6
6	10640.00	46.7 AV	54.0	-7.3	2.42 H	162	25.1	21.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	111.3 PK			3.04 V	199	70.0	41.3
2	*5320.00	99.2 AV			3.04 V	199	57.9	41.3
3	5350.00	62.1 PK	74.0	-11.9	3.04 V	199	51.0	11.1
4	5350.00	49.1 AV	54.0	-4.9	3.04 V	199	38.0	11.1
5	10640.00	59.2 PK	74.0	-14.8	2.25 V	185	37.6	21.6
6	10640.00	46.4 AV	54.0	-7.6	2.25 V	185	24.8	21.6

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.

RF Mode	802.11be (EHT20)	Channel	CH 100 : 5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	58.2 PK	74.0	-15.8	1.35 H	171	46.9	11.3
2	5460.00	45.0 AV	54.0	-9.0	1.35 H	171	33.7	11.3
3	#5470.00	61.0 PK	68.2	-7.2	1.35 H	171	49.7	11.3
4	*5500.00	113.0 PK			1.35 H	171	71.4	41.6
5	*5500.00	100.5 AV			1.35 H	171	58.9	41.6
6	11000.00	58.9 PK	74.0	-15.1	1.85 H	245	37.5	21.4
7	11000.00	46.6 AV	54.0	-7.4	1.85 H	245	25.2	21.4
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	62.4 PK	74.0	-11.6	1.85 V	210	51.1	11.3
2	5460.00	47.9 AV	54.0	-6.1	1.85 V	210	36.6	11.3
3	#5462.80	65.3 PK	68.2	-2.9	1.85 V	210	54.0	11.3
4	*5500.00	113.3 PK			1.85 V	210	71.7	41.6
5	*5500.00	100.8 AV			1.85 V	210	59.2	41.6
6	11000.00	58.6 PK	74.0	-15.4	2.11 V	196	37.2	21.4
7	11000.00	46.3 AV	54.0	-7.7	2.11 V	196	24.9	21.4

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 116 : 5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5580.00	113.6 PK			1.33 H	172	71.9	41.7
2	*5580.00	101.0 AV			1.33 H	172	59.3	41.7
3	11160.00	59.3 PK	74.0	-14.7	1.89 H	244	37.5	21.8
4	11160.00	47.1 AV	54.0	-6.9	1.89 H	244	25.3	21.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5580.00	113.9 PK			1.82 V	211	72.2	41.7
2	*5580.00	101.3 AV			1.82 V	211	59.6	41.7
3	11160.00	58.9 PK	74.0	-15.1	2.10 V	190	37.1	21.8
4	11160.00	46.6 AV	54.0	-7.4	2.10 V	190	24.8	21.8

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.

RF Mode	802.11be (EHT20)	Channel	CH 140 : 5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	113.7 PK			2.43 H	163	71.5	42.2
2	*5700.00	99.7 AV			2.43 H	163	57.5	42.2
3	#5725.00	59.3 PK	68.2	-8.9	2.42 H	163	47.5	11.8
4	11400.00	59.8 PK	74.0	-14.2	1.84 H	244	37.5	22.3
5	11400.00	47.5 AV	54.0	-6.5	1.84 H	244	25.2	22.3
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	115.2 PK			1.77 V	210	73.0	42.2
2	*5700.00	101.9 AV			1.77 V	210	59.7	42.2
3	#5725.00	64.7 PK	68.2	-3.5	1.77 V	210	52.9	11.8
4	11400.00	59.6 PK	74.0	-14.4	2.15 V	190	37.3	22.3
5	11400.00	47.2 AV	54.0	-6.8	2.15 V	190	24.9	22.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": 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 144 : 5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5470.00	58.3 PK	68.2	-9.9	2.42 H	165	47.0	11.3
2	*5720.00	111.7 PK			2.42 H	165	69.5	42.2
3	*5720.00	99.2 AV			2.42 H	165	57.0	42.2
4	#5850.00	59.3 PK	68.2	-8.9	2.42 H	165	47.3	12.0
5	11440.00	59.8 PK	74.0	-14.2	1.85 H	244	37.5	22.3
6	11440.00	47.5 AV	54.0	-6.5	1.85 H	244	25.2	22.3
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5470.00	58.7 PK	68.2	-9.5	1.78 V	211	47.4	11.3
2	*5720.00	114.5 PK			1.78 V	211	72.3	42.2
3	*5720.00	101.3 AV			1.78 V	211	59.1	42.2
4	#5850.00	59.5 PK	68.2	-8.7	1.78 V	211	47.5	12.0
5	11440.00	59.5 PK	74.0	-14.5	2.13 V	194	37.2	22.3
6	11440.00	47.2 AV	54.0	-6.8	2.13 V	194	24.9	22.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : 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 149 : 5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5608.40	60.3 PK	68.2	-7.9	2.41 H	162	48.8	11.5
2	*5745.00	113.0 PK			2.41 H	162	70.7	42.3
3	*5745.00	99.7 AV			2.41 H	162	57.4	42.3
4	#5962.40	61.0 PK	68.2	-7.2	2.41 H	162	48.8	12.2
5	11490.00	60.0 PK	74.0	-14.0	1.88 H	244	37.6	22.4
6	11490.00	47.9 AV	54.0	-6.1	1.88 H	244	25.5	22.4
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5600.80	59.6 PK	68.2	-8.6	1.73 V	210	48.2	11.4
2	*5745.00	113.1 PK			1.73 V	210	70.8	42.3
3	*5745.00	100.4 AV			1.73 V	210	58.1	42.3
4	#5966.80	61.1 PK	68.2	-7.1	1.73 V	210	48.9	12.2
5	11490.00	59.6 PK	74.0	-14.4	2.10 V	196	37.2	22.4
6	11490.00	47.2 AV	54.0	-6.8	2.10 V	196	24.8	22.4

Remarks:

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

RF Mode	802.11be (EHT20)	Channel	CH 157 : 5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5608.40	60.1 PK	68.2	-8.1	2.61 H	164	48.6	11.5
2	*5785.00	112.0 PK			2.61 H	164	69.5	42.5
3	*5785.00	99.3 AV			2.61 H	164	56.8	42.5
4	#5955.20	61.5 PK	68.2	-6.7	2.61 H	164	49.2	12.3
5	11570.00	59.5 PK	74.0	-14.5	1.89 H	248	37.5	22.0
6	11570.00	47.4 AV	54.0	-6.6	1.89 H	248	25.4	22.0
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5638.80	59.8 PK	68.2	-8.4	1.71 V	210	48.2	11.6
2	*5785.00	112.6 PK			1.71 V	210	70.1	42.5
3	*5785.00	100.1 AV			1.71 V	210	57.6	42.5
4	#5968.00	61.2 PK	68.2	-7.0	1.71 V	210	49.0	12.2
5	11570.00	59.3 PK	74.0	-14.7	2.08 V	199	37.3	22.0
6	11570.00	46.9 AV	54.0	-7.1	2.08 V	199	24.9	22.0

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 165 : 5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5643.60	57.8 PK	68.2	-10.4	2.36 H	164	46.2	11.6
2	*5825.00	112.0 PK			2.36 H	164	69.4	42.6
3	*5825.00	98.8 AV			2.36 H	164	56.2	42.6
4	#5953.60	58.6 PK	68.2	-9.6	2.36 H	164	46.3	12.3
5	11650.00	59.0 PK	74.0	-15.0	1.84 H	242	37.5	21.5
6	11650.00	47.2 AV	54.0	-6.8	1.84 H	242	25.7	21.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5605.60	59.6 PK	68.2	-8.6	1.66 V	210	48.2	11.4
2	*5825.00	112.0 PK			1.66 V	210	69.4	42.6
3	*5825.00	99.3 AV			1.66 V	210	56.7	42.6
4	#5986.00	61.3 PK	68.2	-6.9	1.66 V	210	49.1	12.2
5	11650.00	58.7 PK	74.0	-15.3	2.10 V	189	37.2	21.5
6	11650.00	46.3 AV	54.0	-7.7	2.10 V	189	24.8	21.5

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 (EHT40)	Channel	CH 38 : 5190 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	65.4 PK	74.0	-8.6	1.50 H	168	54.0	11.4
2	5150.00	50.1 AV	54.0	-3.9	1.50 H	168	38.7	11.4
3	*5190.00	107.0 PK			1.50 H	168	65.7	41.3
4	*5190.00	94.5 AV			1.50 H	168	53.2	41.3
5	#10380.00	58.3 PK	68.2	-9.9	2.45 H	169	37.2	21.1
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	64.6 PK	74.0	-9.4	2.82 V	171	53.2	11.4
2	5150.00	49.6 AV	54.0	-4.4	2.82 V	171	38.2	11.4
3	*5190.00	106.3 PK			2.82 V	171	65.0	41.3
4	*5190.00	94.0 AV			2.82 V	171	52.7	41.3
5	#10380.00	58.1 PK	68.2	-10.1	2.21 V	185	37.0	21.1

Remarks:

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

RF Mode	802.11be (EHT40)	Channel	CH 46 : 5230 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5230.00	107.0 PK			1.36 H	167	65.8	41.2
2	*5230.00	94.8 AV			1.36 H	167	53.6	41.2
3	5350.00	58.9 PK	74.0	-15.1	1.36 H	167	47.8	11.1
4	5350.00	45.3 AV	54.0	-8.7	1.36 H	167	34.2	11.1
5	#10460.00	58.9 PK	68.2	-9.3	2.42 H	168	37.5	21.4
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5230.00	106.2 PK			3.13 V	197	65.0	41.2
2	*5230.00	94.2 AV			3.13 V	197	53.0	41.2
3	5350.00	58.6 PK	74.0	-15.4	3.13 V	197	47.5	11.1
4	5350.00	45.1 AV	54.0	-8.9	3.13 V	197	34.0	11.1
5	#10460.00	58.6 PK	68.2	-9.6	2.22 V	189	37.2	21.4

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 (EHT40)	Channel	CH 54 : 5270 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	58.9 PK	74.0	-15.1	1.54 H	170	47.5	11.4
2	5150.00	45.8 AV	54.0	-8.2	1.54 H	170	34.4	11.4
3	*5270.00	109.7 PK			1.54 H	170	68.6	41.1
4	*5270.00	95.7 AV			1.54 H	170	54.6	41.1
5	#10540.00	58.9 PK	68.2	-9.3	2.45 H	162	37.5	21.4
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	58.6 PK	74.0	-15.4	3.09 V	197	47.2	11.4
2	5150.00	45.6 AV	54.0	-8.4	3.09 V	197	34.2	11.4
3	*5270.00	108.6 PK			3.09 V	197	67.5	41.1
4	*5270.00	95.1 AV			3.09 V	197	54.0	41.1
5	#10540.00	58.6 PK	68.2	-9.6	2.29 V	190	37.2	21.4

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 (EHT40)	Channel	CH 62 : 5310 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5310.00	109.6 PK			1.54 H	169	68.4	41.2
2	*5310.00	97.0 AV			1.54 H	169	55.8	41.2
3	5350.00	71.1 PK	74.0	-2.9	1.54 H	169	60.0	11.1
4	5350.00	53.6 AV	54.0	-0.4	1.54 H	169	42.5	11.1
5	10620.00	59.2 PK	74.0	-14.8	2.42 H	165	37.7	21.5
6	10620.00	46.6 AV	54.0	-7.4	2.42 H	165	25.1	21.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5310.00	109.2 PK			3.05 V	198	68.0	41.2
2	*5310.00	96.1 AV			3.05 V	198	54.9	41.2
3	5350.00	70.1 PK	74.0	-3.9	3.05 V	198	59.0	11.1
4	5350.00	53.1 AV	54.0	-0.9	3.05 V	198	42.0	11.1
5	10620.00	59.0 PK	74.0	-15.0	2.22 V	188	37.5	21.5
6	10620.00	46.3 AV	54.0	-7.7	2.22 V	188	24.8	21.5

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.

RF Mode	802.11be (EHT40)	Channel	CH 102 : 5510 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	64.9 PK	74.0	-9.1	1.46 H	168	53.6	11.3
2	5460.00	48.4 AV	54.0	-5.6	1.46 H	168	37.1	11.3
3	#5468.10	66.9 PK	68.2	-1.3	1.46 H	168	55.6	11.3
4	*5510.00	109.6 PK			1.46 H	168	68.0	41.6
5	*5510.00	96.8 AV			1.46 H	168	55.2	41.6
6	11020.00	58.9 PK	74.0	-15.1	1.88 H	244	37.5	21.4
7	11020.00	46.7 AV	54.0	-7.3	1.88 H	244	25.3	21.4
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	64.2 PK	74.0	-9.8	1.88 V	211	52.9	11.3
2	5460.00	46.3 AV	54.0	-7.7	1.88 V	211	35.0	11.3
3	#5461.00	67.2 PK	68.2	-1.0	1.88 V	211	55.9	11.3
4	*5510.00	109.9 PK			1.88 V	211	68.3	41.6
5	*5510.00	97.4 AV			1.88 V	211	55.8	41.6
6	11020.00	58.7 PK	74.0	-15.3	2.10 V	199	37.3	21.4
7	11020.00	46.3 AV	54.0	-7.7	2.10 V	199	24.9	21.4

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 (EHT40)	Channel	CH 110 : 5550 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5550.00	109.6 PK			1.51 H	170	68.0	41.6
2	*5550.00	95.8 AV			1.51 H	170	54.2	41.6
3	11100.00	59.3 PK	74.0	-14.7	1.90 H	244	37.5	21.8
4	11100.00	47.6 AV	54.0	-6.4	1.90 H	244	25.8	21.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5550.00	109.8 PK			1.88 V	211	68.2	41.6
2	*5550.00	96.1 AV			1.88 V	211	54.5	41.6
3	11100.00	59.1 PK	74.0	-14.9	2.11 V	189	37.3	21.8
4	11100.00	46.5 AV	54.0	-7.5	2.11 V	189	24.7	21.8

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.

RF Mode	802.11be (EHT40)	Channel	CH 134 : 5670 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5670.00	108.5 PK			1.47 H	170	66.5	42.0
2	*5670.00	95.2 AV			1.47 H	170	53.2	42.0
3	#5725.00	61.0 PK	68.2	-7.2	1.47 H	170	49.2	11.8
4	11340.00	59.5 PK	74.0	-14.5	1.88 H	244	37.5	22.0
5	11340.00	47.4 AV	54.0	-6.6	1.88 H	244	25.4	22.0
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5670.00	110.3 PK			1.87 V	212	68.3	42.0
2	*5670.00	97.4 AV			1.87 V	212	55.4	42.0
3	#5725.00	65.7 PK	68.2	-2.5	1.87 V	212	53.9	11.8
4	11340.00	59.2 PK	74.0	-14.8	2.16 V	194	37.2	22.0
5	11340.00	46.9 AV	54.0	-7.1	2.16 V	194	24.9	22.0

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 142 : 5710 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5470.00	58.6 PK	68.2	-9.6	2.08 H	164	47.3	11.3
2	*5710.00	107.9 PK			2.08 H	164	65.7	42.2
3	*5710.00	95.2 AV			2.08 H	164	53.0	42.2
4	#5850.00	59.2 PK	68.2	-9.0	2.08 H	164	47.2	12.0
5	11420.00	59.8 PK	74.0	-14.2	1.88 H	249	37.5	22.3
6	11420.00	47.7 AV	54.0	-6.3	1.88 H	249	25.4	22.3
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5470.00	58.7 PK	68.2	-9.5	1.71 V	209	47.4	11.3
2	*5710.00	109.3 PK			1.71 V	209	67.1	42.2
3	*5710.00	97.9 AV			1.71 V	209	55.7	42.2
4	#5850.00	59.3 PK	68.2	-8.9	1.71 V	209	47.3	12.0
5	11420.00	59.5 PK	74.0	-14.5	2.11 V	193	37.2	22.3
6	11420.00	47.2 AV	54.0	-6.8	2.11 V	193	24.9	22.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": 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 151 : 5755 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5644.00	60.3 PK	68.2	-7.9	2.42 H	164	48.7	11.6
2	*5755.00	108.7 PK			2.42 H	164	66.3	42.4
3	*5755.00	96.2 AV			2.42 H	164	53.8	42.4
4	#5998.00	61.0 PK	68.2	-7.2	2.42 H	164	48.9	12.1
5	11510.00	59.7 PK	74.0	-14.3	1.89 H	242	37.4	22.3
6	11510.00	47.7 AV	54.0	-6.3	1.89 H	242	25.4	22.3
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5606.00	60.6 PK	68.2	-7.6	1.66 V	210	49.2	11.4
2	*5755.00	110.3 PK			1.66 V	210	67.9	42.4
3	*5755.00	97.2 AV			1.66 V	210	54.8	42.4
4	#5994.40	61.1 PK	68.2	-7.1	1.66 V	210	48.9	12.2
5	11510.00	59.5 PK	74.0	-14.5	2.08 V	194	37.2	22.3
6	11510.00	47.1 AV	54.0	-6.9	2.08 V	194	24.8	22.3

Remarks:

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

RF Mode	802.11be (EHT40)	Channel	CH 159 : 5795 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5627.20	59.4 PK	68.2	-8.8	2.23 H	164	47.9	11.5
2	*5795.00	109.1 PK			2.23 H	164	66.5	42.6
3	*5795.00	96.2 AV			2.23 H	164	53.6	42.6
4	#5946.40	61.0 PK	68.2	-7.2	2.23 H	164	48.6	12.4
5	11590.00	59.4 PK	74.0	-14.6	1.90 H	241	37.6	21.8
6	11590.00	47.2 AV	54.0	-6.8	1.90 H	241	25.4	21.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5631.60	60.1 PK	68.2	-8.1	1.65 V	209	48.6	11.5
2	*5795.00	109.3 PK			1.65 V	209	66.7	42.6
3	*5795.00	97.1 AV			1.65 V	209	54.5	42.6
4	#5926.40	60.6 PK	68.2	-7.6	1.65 V	209	48.3	12.3
5	11590.00	59.2 PK	74.0	-14.8	2.14 V	187	37.4	21.8
6	11590.00	46.6 AV	54.0	-7.4	2.14 V	187	24.8	21.8

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 42 : 5210 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	66.1 PK	74.0	-7.9	1.31 H	168	54.7	11.4
2	5150.00	49.9 AV	54.0	-4.1	1.31 H	168	38.5	11.4
3	*5210.00	104.3 PK			1.31 H	168	63.0	41.3
4	*5210.00	92.0 AV			1.31 H	168	50.7	41.3
5	#10420.00	58.5 PK	68.2	-9.7	2.45 H	175	37.3	21.2
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	65.6 PK	74.0	-8.4	3.11 V	195	54.2	11.4
2	5150.00	49.6 AV	54.0	-4.4	3.11 V	195	38.2	11.4
3	*5210.00	103.8 PK			3.11 V	195	62.5	41.3
4	*5210.00	91.5 AV			3.11 V	195	50.2	41.3
5	#10420.00	58.3 PK	68.2	-9.9	2.29 V	188	37.1	21.2

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 (EHT80)	Channel	CH 58 : 5290 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5290.00	105.5 PK			1.53 H	169	64.3	41.2
2	*5290.00	92.7 AV			1.53 H	169	51.5	41.2
3	5350.00	69.3 PK	74.0	-4.7	1.53 H	169	58.2	11.1
4	5350.00	53.8 AV	54.0	-0.2	1.53 H	169	42.7	11.1
5	#10580.00	59.0 PK	68.2	-9.2	2.42 H	166	37.5	21.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5290.00	104.9 PK			3.06 V	197	63.7	41.2
2	*5290.00	92.2 AV			3.06 V	197	51.0	41.2
3	5350.00	67.1 PK	74.0	-6.9	3.06 V	197	56.0	11.1
4	5350.00	53.1 AV	54.0	-0.9	3.06 V	197	42.0	11.1
5	#10580.00	58.7 PK	68.2	-9.5	2.30 V	192	37.2	21.5

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 106 : 5530 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5439.00	67.0 PK	74.0	-7.0	2.00 H	168	55.7	11.3
2	5439.00	51.8 AV	54.0	-2.2	2.00 H	168	40.5	11.3
3	#5463.00	67.8 PK	68.2	-0.4	2.00 H	168	56.5	11.3
4	*5530.00	106.2 PK			2.00 H	168	64.6	41.6
5	*5530.00	93.4 AV			2.00 H	168	51.8	41.6
6	11060.00	59.2 PK	74.0	-14.8	1.84 H	242	37.6	21.6
7	11060.00	47.1 AV	54.0	-6.9	1.84 H	242	25.5	21.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5452.90	66.2 PK	74.0	-7.8	1.92 V	211	54.9	11.3
2	5452.90	51.6 AV	54.0	-2.4	1.92 V	211	40.3	11.3
3	#5466.70	66.8 PK	68.2	-1.4	1.92 V	211	55.5	11.3
4	*5530.00	106.4 PK			1.92 V	211	64.8	41.6
5	*5530.00	93.6 AV			1.92 V	211	52.0	41.6
6	11060.00	58.8 PK	74.0	-15.2	2.16 V	185	37.2	21.6
7	11060.00	46.4 AV	54.0	-7.6	2.16 V	185	24.8	21.6

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 (EHT80)	Channel	CH 122 : 5610 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5610.00	106.5 PK			1.22 H	168	64.6	41.9
2	*5610.00	92.8 AV			1.22 H	168	50.9	41.9
3	#5725.00	59.3 PK	68.2	-8.9	1.22 H	168	47.5	11.8
4	11220.00	59.4 PK	74.0	-14.6	1.82 H	245	37.6	21.8
5	11220.00	47.1 AV	54.0	-6.9	1.82 H	245	25.3	21.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5610.00	107.9 PK			1.68 V	210	66.0	41.9
2	*5610.00	94.2 AV			1.68 V	210	52.3	41.9
3	#5725.00	60.1 PK	68.2	-8.1	1.68 V	210	48.3	11.8
4	11220.00	59.0 PK	74.0	-15.0	2.10 V	194	37.2	21.8
5	11220.00	46.7 AV	54.0	-7.3	2.10 V	194	24.9	21.8

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 138 : 5690 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5470.00	58.8 PK	68.2	-9.4	2.44 H	163	47.5	11.3
2	*5690.00	105.4 PK			2.44 H	163	63.2	42.2
3	*5690.00	92.9 AV			2.44 H	163	50.7	42.2
4	#5850.00	59.4 PK	68.2	-8.8	2.44 H	163	47.4	12.0
5	11380.00	59.6 PK	74.0	-14.4	1.89 H	239	37.4	22.2
6	11380.00	47.4 AV	54.0	-6.6	1.89 H	239	25.2	22.2
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5470.00	58.9 PK	68.2	-9.3	1.68 V	210	47.6	11.3
2	*5690.00	107.7 PK			1.68 V	210	65.5	42.2
3	*5690.00	94.9 AV			1.68 V	210	52.7	42.2
4	#5850.00	59.5 PK	68.2	-8.7	1.68 V	210	47.5	12.0
5	11380.00	59.2 PK	74.0	-14.8	2.22 V	198	37.0	22.2
6	11380.00	46.9 AV	54.0	-7.1	2.22 V	198	24.7	22.2

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 (EHT80)	Channel	CH 155 : 5775 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5634.40	60.8 PK	68.2	-7.4	2.24 H	165	49.2	11.6
2	*5775.00	107.4 PK			2.24 H	165	64.9	42.5
3	*5775.00	93.5 AV			2.24 H	165	51.0	42.5
4	#5948.40	61.7 PK	68.2	-6.5	2.24 H	165	49.3	12.4
5	11550.00	59.6 PK	74.0	-14.4	1.89 H	242	37.5	22.1
6	11550.00	47.5 AV	54.0	-6.5	1.89 H	242	25.4	22.1
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5638.40	60.9 PK	68.2	-7.3	1.75 V	210	49.3	11.6
2	*5775.00	107.8 PK			1.75 V	210	65.3	42.5
3	*5775.00	94.6 AV			1.75 V	210	52.1	42.5
4	#5941.60	60.9 PK	68.2	-7.3	1.75 V	210	48.6	12.3
5	11550.00	59.6 PK	74.0	-14.4	2.08 V	190	37.5	22.1
6	11550.00	47.0 AV	54.0	-7.0	2.08 V	190	24.9	22.1

Remarks:

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

RF Mode	802.11be (EHT160)	Channel	CH 50 : 5250 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	73.4 PK	74.0	-0.6	1.37 H	168	62.0	11.4
2	5150.00	53.4 AV	54.0	-0.6	1.37 H	168	42.0	11.4
3	*5250.00	103.1 PK			1.37 H	168	62.0	41.1
4	*5250.00	90.3 AV			1.37 H	168	49.2	41.1
5	5350.00	73.6 PK	74.0	-0.4	1.37 H	168	62.5	11.1
6	5350.00	53.1 AV	54.0	-0.9	1.37 H	168	42.0	11.1
7	#10500.00	59.0 PK	68.2	-9.2	2.51 H	169	37.6	21.4
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	71.4 PK	74.0	-2.6	2.94 V	197	60.0	11.4
2	5150.00	51.2 AV	54.0	-2.8	2.94 V	197	39.8	11.4
3	*5250.00	101.9 PK			2.94 V	197	60.8	41.1
4	*5250.00	90.0 AV			2.94 V	197	48.9	41.1
5	5350.00	72.3 PK	74.0	-1.7	2.94 V	197	61.2	11.1
6	5350.00	52.4 AV	54.0	-1.6	2.94 V	197	41.3	11.1
7	#10500.00	58.6 PK	68.2	-9.6	2.25 V	195	37.2	21.4

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 (EHT160)	Channel	CH 114 : 5570 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 66% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	62.1 PK	74.0	-11.9	1.55 H	173	50.8	11.3
2	5460.00	47.1 AV	54.0	-6.9	1.55 H	173	35.8	11.3
3	#5470.00	62.8 PK	68.2	-5.4	1.55 H	173	51.5	11.3
4	*5570.00	101.9 PK			1.55 H	173	60.2	41.7
5	*5570.00	89.2 AV			1.55 H	173	47.5	41.7
6	#5725.00	64.0 PK	68.2	-4.2	1.55 H	173	52.2	11.8
7	11140.00	59.3 PK	74.0	-14.7	1.90 H	245	37.5	21.8
8	11140.00	47.0 AV	54.0	-7.0	1.90 H	245	25.2	21.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	59.8 PK	74.0	-14.2	1.74 V	211	48.5	11.3
2	5460.00	46.3 AV	54.0	-7.7	1.74 V	211	35.0	11.3
3	#5470.00	59.5 PK	68.2	-8.7	1.74 V	211	48.2	11.3
4	*5570.00	102.2 PK			1.74 V	211	60.5	41.7
5	*5570.00	89.4 AV			1.74 V	211	47.7	41.7
6	#5725.00	68.0 PK	68.2	-0.2	1.74 V	211	56.2	11.8
7	11140.00	59.0 PK	74.0	-15.0	2.15 V	195	37.2	21.8
8	11140.00	46.6 AV	54.0	-7.4	2.15 V	195	24.8	21.8

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 (EHT20) 26-tone RU	Channel	CH 36 : 5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 72% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	58.7 PK	74.0	-15.3	1.42 H	172	52.4	6.3
2	5150.00	45.5 AV	54.0	-8.5	1.42 H	172	39.2	6.3
3	*5180.00	114.9 PK			1.42 H	172	73.1	41.8
4	*5180.00	104.7 AV			1.42 H	172	62.9	41.8
5	#10360.00	60.7 PK	68.2	-7.5	2.74 H	232	48.1	12.6

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	58.4 PK	74.0	-15.6	1.53 V	180	52.1	6.3
2	5150.00	45.6 AV	54.0	-8.4	1.53 V	180	39.3	6.3
3	*5180.00	116.4 PK			1.53 V	180	74.6	41.8
4	*5180.00	105.8 AV			1.53 V	180	64.0	41.8
5	#10360.00	61.0 PK	68.2	-7.2	1.87 V	314	48.4	12.6

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) 26-tone RU	Channel	CH 64 : 5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 72% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	115.8 PK			1.29 H	171	74.3	41.5
2	*5320.00	105.7 AV			1.29 H	171	64.2	41.5
3	5350.00	58.8 PK	74.0	-15.2	1.29 H	171	52.8	6.0
4	5350.00	45.4 AV	54.0	-8.6	1.29 H	171	39.4	6.0
5	10640.00	60.7 PK	74.0	-13.3	2.78 H	153	48.1	12.6
6	10640.00	47.6 AV	54.0	-6.4	2.78 H	153	35.0	12.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	117.6 PK			1.84 V	176	76.1	41.5
2	*5320.00	107.3 AV			1.84 V	176	65.8	41.5
3	5350.00	60.9 PK	74.0	-13.1	1.84 V	176	54.9	6.0
4	5350.00	45.4 AV	54.0	-8.6	1.84 V	176	39.4	6.0
5	10640.00	60.9 PK	74.0	-13.1	1.75 V	325	48.3	12.6
6	10640.00	47.8 AV	54.0	-6.2	1.75 V	325	35.2	12.6

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.

RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 100 : 5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 72% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	59.1 PK	74.0	-14.9	1.24 H	170	52.8	6.3
2	5460.00	45.8 AV	54.0	-8.2	1.24 H	170	39.5	6.3
3	#5470.00	60.1 PK	68.2	-8.1	1.24 H	170	53.9	6.2
4	*5500.00	116.7 PK			1.24 H	170	75.1	41.6
5	*5500.00	106.7 AV			1.24 H	170	65.1	41.6
6	11000.00	60.4 PK	74.0	-13.6	2.71 H	146	48.3	12.1
7	11000.00	47.3 AV	54.0	-6.7	2.71 H	146	35.2	12.1
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	59.4 PK	74.0	-14.6	1.92 V	177	53.1	6.3
2	5460.00	45.7 AV	54.0	-8.3	1.92 V	177	39.4	6.3
3	#5470.00	59.7 PK	68.2	-8.5	1.92 V	177	53.5	6.2
4	*5500.00	119.3 PK			1.92 V	177	77.7	41.6
5	*5500.00	109.1 AV			1.92 V	177	67.5	41.6
6	11000.00	60.7 PK	74.0	-13.3	1.69 V	321	48.6	12.1
7	11000.00	47.4 AV	54.0	-6.6	1.69 V	321	35.3	12.1

Remarks:

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

RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 140 : 5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 72% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	116.6 PK			1.35 H	194	74.6	42.0
2	*5700.00	106.3 AV			1.35 H	194	64.3	42.0
3	#5725.00	60.5 PK	68.2	-7.7	1.35 H	194	54.0	6.5
4	11400.00	60.9 PK	74.0	-13.1	2.73 H	115	48.2	12.7
5	11400.00	47.7 AV	54.0	-6.3	2.73 H	115	35.0	12.7

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	117.3 PK			1.95 V	198	75.3	42.0
2	*5700.00	107.4 AV			1.95 V	198	65.4	42.0
3	#5725.00	60.6 PK	68.2	-7.6	1.95 V	198	54.1	6.5
4	11400.00	61.2 PK	74.0	-12.8	1.76 V	325	48.5	12.7
5	11400.00	47.9 AV	54.0	-6.1	1.76 V	325	35.2	12.7

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) 26-tone RU	Channel	CH 144 : 5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 72% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5720.00	117.1 PK			1.26 H	193	75.0	42.1
2	*5720.00	107.0 AV			1.26 H	193	64.9	42.1
3	#5850.00	59.4 PK	68.2	-8.8	1.26 H	193	52.6	6.8
4	11440.00	60.5 PK	74.0	-13.5	1.68 H	297	48.0	12.5
5	11440.00	47.3 AV	54.0	-6.7	1.68 H	297	34.8	12.5

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5720.00	119.1 PK			1.96 V	171	77.0	42.1
2	*5720.00	109.4 AV			1.96 V	171	67.3	42.1
3	#5850.00	59.6 PK	68.2	-8.6	1.96 V	171	52.8	6.8
4	11440.00	60.8 PK	74.0	-13.2	2.74 V	253	48.3	12.5
5	11440.00	47.7 AV	54.0	-6.3	2.74 V	253	35.2	12.5

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 (EHT20) 26-tone RU	Channel	CH 149 : 5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 68% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5634.80	58.8 PK	68.2	-9.4	1.26 H	191	52.3	6.5
2	*5745.00	117.3 PK			1.26 H	191	74.9	42.4
3	*5745.00	107.1 AV			1.26 H	191	64.7	42.4
4	#5983.60	60.4 PK	68.2	-7.8	1.26 H	191	53.1	7.3
5	11490.00	60.4 PK	74.0	-13.6	2.20 H	86	48.1	12.3
6	11490.00	47.1 AV	54.0	-6.9	2.20 H	86	34.8	12.3
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5642.80	58.8 PK	68.2	-9.4	1.85 V	176	52.3	6.5
2	*5745.00	119.4 PK			1.85 V	176	77.0	42.4
3	*5745.00	109.6 AV			1.85 V	176	67.2	42.4
4	#5946.80	59.6 PK	68.2	-8.6	1.85 V	176	52.6	7.0
5	11490.00	60.6 PK	74.0	-13.4	3.32 V	231	48.3	12.3
6	11490.00	47.4 AV	54.0	-6.6	3.32 V	231	35.1	12.3

Remarks:

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

RF Mode	802.11be (EHT20) 26-tone RU	Channel	CH 165 : 5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 68% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5602.00	58.8 PK	68.2	-9.4	1.26 H	188	52.3	6.5
2	*5825.00	115.9 PK			1.26 H	188	73.5	42.4
3	*5825.00	105.8 AV			1.26 H	188	63.4	42.4
4	#5981.60	59.5 PK	68.2	-8.7	1.26 H	188	52.2	7.3
5	11650.00	59.0 PK	74.0	-15.0	3.46 H	233	47.8	11.2
6	11650.00	45.6 AV	54.0	-8.4	3.46 H	233	34.4	11.2
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5600.80	59.2 PK	68.2	-9.0	2.03 V	171	52.7	6.5
2	*5825.00	118.3 PK			2.03 V	171	75.9	42.4
3	*5825.00	108.3 AV			2.03 V	171	65.9	42.4
4	#5960.40	60.9 PK	68.2	-7.3	2.03 V	171	53.8	7.1
5	11650.00	59.4 PK	74.0	-14.6	2.97 V	57	48.2	11.2
6	11650.00	45.9 AV	54.0	-8.1	2.97 V	57	34.7	11.2

Remarks:

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

RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 36 : 5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 68% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	58.4 PK	74.0	-15.6	1.42 H	168	52.1	6.3
2	5150.00	45.3 AV	54.0	-8.7	1.42 H	168	39.0	6.3
3	*5180.00	114.9 PK			1.42 H	168	73.1	41.8
4	*5180.00	102.4 AV			1.42 H	168	60.6	41.8
5	#10360.00	60.7 PK	68.2	-7.5	1.63 H	111	48.1	12.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	59.1 PK	74.0	-14.9	1.67 V	179	52.8	6.3
2	5150.00	45.5 AV	54.0	-8.5	1.67 V	179	39.2	6.3
3	*5180.00	116.6 PK			1.67 V	179	74.8	41.8
4	*5180.00	104.2 AV			1.67 V	179	62.4	41.8
5	#10360.00	61.0 PK	68.2	-7.2	1.22 V	327	48.4	12.6

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) 52-tone RU	Channel	CH 64 : 5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 68% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	114.9 PK			1.42 H	168	73.4	41.5
2	*5320.00	103.1 AV			1.42 H	168	61.6	41.5
3	5350.00	57.9 PK	74.0	-16.1	1.42 H	168	51.9	6.0
4	5350.00	44.8 AV	54.0	-9.2	1.42 H	168	38.8	6.0
5	10640.00	60.6 PK	74.0	-13.4	2.78 H	38	48.0	12.6
6	10640.00	46.9 AV	54.0	-7.1	2.78 H	38	34.3	12.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	117.4 PK			1.67 V	175	75.9	41.5
2	*5320.00	105.5 AV			1.67 V	175	64.0	41.5
3	5350.00	58.0 PK	74.0	-16.0	1.67 V	175	52.0	6.0
4	5350.00	44.9 AV	54.0	-9.1	1.67 V	175	38.9	6.0
5	10640.00	60.8 PK	74.0	-13.2	3.19 V	327	48.2	12.6
6	10640.00	47.2 AV	54.0	-6.8	3.19 V	327	34.6	12.6

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.

RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 100 : 5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 68% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	58.8 PK	74.0	-15.2	1.14 H	103	52.5	6.3
2	5460.00	46.0 AV	54.0	-8.0	1.14 H	103	39.7	6.3
3	#5470.00	59.3 PK	68.2	-8.9	1.14 H	103	53.1	6.2
4	*5500.00	116.9 PK			1.14 H	103	75.3	41.6
5	*5500.00	104.8 AV			1.14 H	103	63.2	41.6
6	11000.00	59.8 PK	74.0	-14.2	3.77 H	296	47.7	12.1
7	11000.00	46.8 AV	54.0	-7.2	3.77 H	296	34.7	12.1
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	58.9 PK	74.0	-15.1	1.67 V	175	52.6	6.3
2	5460.00	46.1 AV	54.0	-7.9	1.67 V	175	39.8	6.3
3	#5470.00	59.4 PK	68.2	-8.8	1.67 V	175	53.2	6.2
4	*5500.00	118.9 PK			1.67 V	175	77.3	41.6
5	*5500.00	106.9 AV			1.67 V	175	65.3	41.6
6	11000.00	60.1 PK	74.0	-13.9	1.00 V	62	48.0	12.1
7	11000.00	47.0 AV	54.0	-7.0	1.00 V	62	34.9	12.1

Remarks:

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

RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 140 : 5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 68% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	115.1 PK			1.33 H	89	73.1	42.0
2	*5700.00	103.5 AV			1.33 H	89	61.5	42.0
3	#5725.00	59.5 PK	68.2	-8.7	1.33 H	89	53.0	6.5
4	11400.00	60.7 PK	74.0	-13.3	2.83 H	343	48.0	12.7
5	11400.00	47.2 AV	54.0	-6.8	2.83 H	343	34.5	12.7

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	117.4 PK			2.08 V	170	75.4	42.0
2	*5700.00	105.9 AV			2.08 V	170	63.9	42.0
3	#5725.00	59.6 PK	68.2	-8.6	2.08 V	170	53.1	6.5
4	11400.00	60.9 PK	74.0	-13.1	3.67 V	36	48.2	12.7
5	11400.00	47.4 AV	54.0	-6.6	3.67 V	36	34.7	12.7

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) 52-tone RU	Channel	CH 144 : 5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 68% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5720.00	115.9 PK			1.28 H	91	73.8	42.1
2	*5720.00	103.9 AV			1.28 H	91	61.8	42.1
3	#5850.00	58.8 PK	68.2	-9.4	1.28 H	91	52.0	6.8
4	11440.00	60.4 PK	74.0	-13.6	2.14 H	235	47.9	12.5
5	11440.00	47.2 AV	54.0	-6.8	2.14 H	235	34.7	12.5

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5720.00	116.7 PK			2.05 V	170	74.6	42.1
2	*5720.00	105.6 AV			2.05 V	170	63.5	42.1
3	#5850.00	59.0 PK	68.2	-9.2	2.05 V	170	52.2	6.8
4	11440.00	60.6 PK	74.0	-13.4	3.08 V	221	48.1	12.5
5	11440.00	47.4 AV	54.0	-6.6	3.08 V	221	34.9	12.5

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 (EHT20) 52-tone RU	Channel	CH 149 : 5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 68% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5640.40	58.4 PK	68.2	-9.8	1.28 H	88	51.9	6.5
2	*5745.00	115.2 PK			1.28 H	88	72.8	42.4
3	*5745.00	103.7 AV			1.28 H	88	61.3	42.4
4	#5938.00	59.9 PK	68.2	-8.3	1.28 H	88	52.9	7.0
5	11490.00	60.1 PK	74.0	-13.9	3.80 H	231	47.8	12.3
6	11490.00	46.8 AV	54.0	-7.2	3.80 H	231	34.5	12.3
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5619.20	58.7 PK	68.2	-9.5	1.86 V	175	52.3	6.4
2	*5745.00	117.0 PK			1.86 V	175	74.6	42.4
3	*5745.00	105.5 AV			1.86 V	175	63.1	42.4
4	#5964.80	60.2 PK	68.2	-8.0	1.86 V	175	53.1	7.1
5	11490.00	60.4 PK	74.0	-13.6	2.67 V	294	48.1	12.3
6	11490.00	47.0 AV	54.0	-7.0	2.67 V	294	34.7	12.3

Remarks:

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

RF Mode	802.11be (EHT20) 52-tone RU	Channel	CH 165 : 5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 68% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5634.80	58.8 PK	68.2	-9.4	1.28 H	88	52.3	6.5
2	*5825.00	114.3 PK			1.28 H	88	71.9	42.4
3	*5825.00	103.2 AV			1.28 H	88	60.8	42.4
4	#5937.20	59.7 PK	68.2	-8.5	1.28 H	88	52.8	6.9
5	11650.00	59.1 PK	74.0	-14.9	2.82 H	92	47.9	11.2
6	11650.00	45.9 AV	54.0	-8.1	2.82 H	92	34.7	11.2
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5608.80	58.8 PK	68.2	-9.4	1.87 V	171	52.3	6.5
2	*5825.00	116.0 PK			1.87 V	171	73.6	42.4
3	*5825.00	104.8 AV			1.87 V	171	62.4	42.4
4	#5980.40	59.7 PK	68.2	-8.5	1.87 V	171	52.4	7.3
5	11650.00	59.4 PK	74.0	-14.6	2.07 V	266	48.2	11.2
6	11650.00	46.2 AV	54.0	-7.8	2.07 V	266	35.0	11.2

Remarks:

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

RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 36 : 5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 68% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	59.9 PK	74.0	-14.1	1.42 H	168	53.6	6.3
2	5150.00	45.6 AV	54.0	-8.4	1.42 H	168	39.3	6.3
3	*5180.00	112.1 PK			1.42 H	168	70.3	41.8
4	*5180.00	99.8 AV			1.42 H	168	58.0	41.8
5	#10360.00	60.6 PK	68.2	-7.6	1.63 H	107	48.0	12.6

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	61.3 PK	74.0	-12.7	1.65 V	179	55.0	6.3
2	5150.00	45.8 AV	54.0	-8.2	1.65 V	179	39.5	6.3
3	*5180.00	114.5 PK			1.65 V	179	72.7	41.8
4	*5180.00	101.6 AV			1.65 V	179	59.8	41.8
5	#10360.00	60.9 PK	68.2	-7.3	3.65 V	73	48.3	12.6

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) 106-tone RU	Channel	CH 64 : 5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 68% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	112.5 PK			1.30 H	166	71.0	41.5
2	*5320.00	100.5 AV			1.30 H	166	59.0	41.5
3	5350.00	59.2 PK	74.0	-14.8	1.30 H	166	53.2	6.0
4	5350.00	45.9 AV	54.0	-8.1	1.30 H	166	39.9	6.0
5	10640.00	60.4 PK	74.0	-13.6	2.82 H	65	47.8	12.6
6	10640.00	47.1 AV	54.0	-6.9	2.82 H	65	34.5	12.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	114.2 PK			1.65 V	175	72.7	41.5
2	*5320.00	102.7 AV			1.65 V	175	61.2	41.5
3	5350.00	65.6 PK	74.0	-8.4	1.65 V	175	59.6	6.0
4	5350.00	46.4 AV	54.0	-7.6	1.65 V	175	40.4	6.0
5	10640.00	60.8 PK	74.0	-13.2	3.40 V	163	48.2	12.6
6	10640.00	47.3 AV	54.0	-6.7	3.40 V	163	34.7	12.6

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.

RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 100 : 5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 68% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	58.9 PK	74.0	-15.1	1.11 H	101	52.6	6.3
2	5460.00	45.7 AV	54.0	-8.3	1.11 H	101	39.4	6.3
3	#5470.00	60.2 PK	68.2	-8.0	1.11 H	101	54.0	6.2
4	*5500.00	114.5 PK			1.11 H	101	72.9	41.6
5	*5500.00	102.0 AV			1.11 H	101	60.4	41.6
6	11000.00	59.9 PK	74.0	-14.1	1.95 H	94	47.8	12.1
7	11000.00	46.7 AV	54.0	-7.3	1.95 H	94	34.6	12.1
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	59.0 PK	74.0	-15.0	1.65 V	175	52.7	6.3
2	5460.00	45.8 AV	54.0	-8.2	1.65 V	175	39.5	6.3
3	#5470.00	62.2 PK	68.2	-6.0	1.65 V	175	56.0	6.2
4	*5500.00	115.9 PK			1.65 V	175	74.3	41.6
5	*5500.00	103.8 AV			1.65 V	175	62.2	41.6
6	11000.00	60.2 PK	74.0	-13.8	3.11 V	54	48.1	12.1
7	11000.00	47.0 AV	54.0	-7.0	3.11 V	54	34.9	12.1

Remarks:

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

RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 140 : 5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 68% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	112.7 PK			1.11 H	190	70.7	42.0
2	*5700.00	101.2 AV			1.11 H	190	59.2	42.0
3	#5725.00	61.8 PK	68.2	-6.4	1.11 H	190	55.3	6.5
4	11400.00	60.7 PK	74.0	-13.3	2.63 H	202	48.0	12.7
5	11400.00	47.2 AV	54.0	-6.8	2.63 H	202	34.5	12.7
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	115.6 PK			2.01 V	169	73.6	42.0
2	*5700.00	102.9 AV			2.01 V	169	60.9	42.0
3	#5725.00	64.8 PK	68.2	-3.4	2.01 V	169	58.3	6.5
4	11400.00	61.0 PK	74.0	-13.0	3.35 V	319	48.3	12.7
5	11400.00	47.4 AV	54.0	-6.6	3.35 V	319	34.7	12.7

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) 106-tone RU	Channel	CH 144 : 5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 68% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5720.00	113.1 PK			1.11 H	190	71.0	42.1
2	*5720.00	100.9 AV			1.11 H	190	58.8	42.1
3	#5850.00	59.3 PK	68.2	-8.9	1.11 H	190	52.5	6.8
4	11440.00	60.2 PK	74.0	-13.8	2.41 H	280	47.7	12.5
5	11440.00	46.9 AV	54.0	-7.1	2.41 H	280	34.4	12.5

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5720.00	115.0 PK			2.01 V	170	72.9	42.1
2	*5720.00	102.9 AV			2.01 V	170	60.8	42.1
3	#5850.00	59.5 PK	68.2	-8.7	2.01 V	170	52.7	6.8
4	11440.00	60.5 PK	74.0	-13.5	2.49 V	117	48.0	12.5
5	11440.00	47.2 AV	54.0	-6.8	2.49 V	117	34.7	12.5

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 (EHT20) 106-tone RU	Channel	CH 149 : 5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 68% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5620.40	58.8 PK	68.2	-9.4	1.11 H	195	52.4	6.4
2	*5745.00	113.3 PK			1.11 H	195	70.9	42.4
3	*5745.00	101.2 AV			1.11 H	195	58.8	42.4
4	#5973.20	58.9 PK	68.2	-9.3	1.11 H	195	51.7	7.2
5	11490.00	60.1 PK	74.0	-13.9	1.38 H	345	47.8	12.3
6	11490.00	47.2 AV	54.0	-6.8	1.38 H	345	34.9	12.3
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5644.40	58.7 PK	68.2	-9.5	1.87 V	175	52.2	6.5
2	*5745.00	114.2 PK			1.87 V	175	71.8	42.4
3	*5745.00	102.8 AV			1.87 V	175	60.4	42.4
4	#5980.80	59.4 PK	68.2	-8.8	1.87 V	175	52.1	7.3
5	11490.00	60.5 PK	74.0	-13.5	2.56 V	82	48.2	12.3
6	11490.00	47.4 AV	54.0	-6.6	2.56 V	82	35.1	12.3

Remarks:

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

RF Mode	802.11be (EHT20) 106-tone RU	Channel	CH 165 : 5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 68% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5626.40	58.1 PK	68.2	-10.1	1.11 H	188	51.7	6.4
2	*5825.00	112.7 PK			1.11 H	188	70.3	42.4
3	*5825.00	100.6 AV			1.11 H	188	58.2	42.4
4	#5926.80	59.1 PK	68.2	-9.1	1.11 H	188	52.2	6.9
5	11650.00	59.3 PK	74.0	-14.7	2.41 H	356	48.1	11.2
6	11650.00	46.0 AV	54.0	-8.0	2.41 H	356	34.8	11.2
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5625.20	58.8 PK	68.2	-9.4	1.74 V	171	52.4	6.4
2	*5825.00	114.1 PK			1.74 V	171	71.7	42.4
3	*5825.00	102.1 AV			1.74 V	171	59.7	42.4
4	#5979.60	59.7 PK	68.2	-8.5	1.74 V	171	52.4	7.3
5	11650.00	59.5 PK	74.0	-14.5	3.47 V	306	48.3	11.2
6	11650.00	46.2 AV	54.0	-7.8	3.47 V	306	35.0	11.2

Remarks:

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

RF Mode	802.11be (EHT20) 52+26-tone MRU	Channel	CH 36 : 5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 72% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	59.4 PK	74.0	-14.6	1.41 H	278	53.1	6.3
2	5150.00	45.6 AV	54.0	-8.4	1.41 H	278	39.3	6.3
3	*5180.00	112.0 PK			1.41 H	278	70.2	41.8
4	*5180.00	100.0 AV			1.41 H	278	58.2	41.8
5	#10360.00	60.7 PK	68.2	-7.5	2.69 H	192	48.1	12.6

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	60.2 PK	74.0	-13.8	1.50 V	316	53.9	6.3
2	5150.00	45.7 AV	54.0	-8.3	1.50 V	316	39.4	6.3
3	*5180.00	113.2 PK			1.50 V	316	71.4	41.8
4	*5180.00	101.0 AV			1.50 V	316	59.2	41.8
5	#10360.00	60.9 PK	68.2	-7.3	2.35 V	183	48.3	12.6

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) 52+26-tone MRU	Channel	CH 64 : 5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 72% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	111.7 PK			1.41 H	269	70.2	41.5
2	*5320.00	99.7 AV			1.41 H	269	58.2	41.5
3	5350.00	59.4 PK	74.0	-14.6	1.41 H	269	53.4	6.0
4	5350.00	45.5 AV	54.0	-8.5	1.41 H	269	39.5	6.0
5	10640.00	60.7 PK	74.0	-13.3	2.12 H	10	48.1	12.6
6	10640.00	47.4 AV	54.0	-6.6	2.12 H	10	34.8	12.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	112.5 PK			1.49 V	287	71.0	41.5
2	*5320.00	100.7 AV			1.49 V	287	59.2	41.5
3	5350.00	59.5 PK	74.0	-14.5	1.49 V	287	53.5	6.0
4	5350.00	45.6 AV	54.0	-8.4	1.49 V	287	39.6	6.0
5	10640.00	61.1 PK	74.0	-12.9	1.93 V	76	48.5	12.6
6	10640.00	47.8 AV	54.0	-6.2	1.93 V	76	35.2	12.6

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.

RF Mode	802.11be (EHT20) 52+26-tone MRU	Channel	CH 100 : 5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 72% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	59.2 PK	74.0	-14.8	1.38 H	2	52.9	6.3
2	5460.00	46.1 AV	54.0	-7.9	1.38 H	2	39.8	6.3
3	#5470.00	59.4 PK	68.2	-8.8	1.38 H	2	53.2	6.2
4	*5500.00	113.1 PK			1.38 H	2	71.5	41.6
5	*5500.00	101.4 AV			1.38 H	2	59.8	41.6
6	11000.00	59.1 PK	74.0	-14.9	1.14 H	356	47.0	12.1
7	11000.00	46.7 AV	54.0	-7.3	1.14 H	356	34.6	12.1
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	59.3 PK	74.0	-14.7	1.46 V	313	53.0	6.3
2	5460.00	46.2 AV	54.0	-7.8	1.46 V	313	39.9	6.3
3	#5470.00	59.6 PK	68.2	-8.6	1.46 V	313	53.4	6.2
4	*5500.00	114.9 PK			1.46 V	313	73.3	41.6
5	*5500.00	103.5 AV			1.46 V	313	61.9	41.6
6	11000.00	59.3 PK	74.0	-14.7	2.69 V	140	47.2	12.1
7	11000.00	47.2 AV	54.0	-6.8	2.69 V	140	35.1	12.1

Remarks:

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

RF Mode	802.11be (EHT20) 52+26-tone MRU	Channel	CH 140 : 5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 72% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	112.9 PK			1.41 H	271	70.9	42.0
2	*5700.00	101.1 AV			1.41 H	271	59.1	42.0
3	#5725.00	59.4 PK	68.2	-8.8	1.41 H	271	52.9	6.5
4	11400.00	59.8 PK	74.0	-14.2	1.24 H	136	47.1	12.7
5	11400.00	47.5 AV	54.0	-6.5	1.24 H	136	34.8	12.7

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	113.9 PK			1.55 V	310	71.9	42.0
2	*5700.00	102.3 AV			1.55 V	310	60.3	42.0
3	#5725.00	59.7 PK	68.2	-8.5	1.55 V	310	53.2	6.5
4	11400.00	60.0 PK	74.0	-14.0	3.98 V	205	47.3	12.7
5	11400.00	47.6 AV	54.0	-6.4	3.98 V	205	34.9	12.7

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) 52+26-tone MRU	Channel	CH 144 : 5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 72% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5720.00	113.5 PK			1.41 H	276	71.4	42.1
2	*5720.00	101.1 AV			1.41 H	276	59.0	42.1
3	#5850.00	59.5 PK	68.2	-8.7	1.41 H	276	52.7	6.8
4	11440.00	59.3 PK	74.0	-14.7	2.41 H	102	46.8	12.5
5	11440.00	47.4 AV	54.0	-6.6	2.41 H	102	34.9	12.5

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5720.00	114.1 PK			1.42 V	308	72.0	42.1
2	*5720.00	102.2 AV			1.42 V	308	60.1	42.1
3	#5850.00	59.3 PK	68.2	-8.9	1.42 V	308	52.5	6.8
4	11440.00	59.6 PK	74.0	-14.4	3.92 V	58	47.1	12.5
5	11440.00	47.6 AV	54.0	-6.4	3.92 V	58	35.1	12.5

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 (EHT20) 52+26-tone MRU	Channel	CH 149 : 5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 72% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5647.20	59.0 PK	68.2	-9.2	1.31 H	283	52.5	6.5
2	*5745.00	116.4 PK			1.31 H	283	74.0	42.4
3	*5745.00	105.0 AV			1.31 H	283	62.6	42.4
4	#5966.80	59.8 PK	68.2	-8.4	1.31 H	283	52.7	7.1
5	11490.00	59.2 PK	74.0	-14.8	2.83 H	239	46.9	12.3
6	11490.00	47.0 AV	54.0	-7.0	2.83 H	239	34.7	12.3
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5642.80	58.8 PK	68.2	-9.4	1.42 V	315	52.3	6.5
2	*5745.00	117.8 PK			1.42 V	315	75.4	42.4
3	*5745.00	106.7 AV			1.42 V	315	64.3	42.4
4	#5966.00	59.0 PK	68.2	-9.2	1.42 V	315	51.9	7.1
5	11490.00	59.6 PK	74.0	-14.4	1.11 V	185	47.3	12.3
6	11490.00	47.4 AV	54.0	-6.6	1.11 V	185	35.1	12.3

Remarks:

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

RF Mode	802.11be (EHT20) 52+26-tone MRU	Channel	CH 165 : 5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 72% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5617.60	58.9 PK	68.2	-9.3	1.31 H	283	52.5	6.4
2	*5825.00	113.9 PK			1.31 H	283	71.5	42.4
3	*5825.00	102.2 AV			1.31 H	283	59.8	42.4
4	#5953.20	59.2 PK	68.2	-9.0	1.31 H	283	52.1	7.1
5	11650.00	58.2 PK	74.0	-15.8	3.78 H	52	47.0	11.2
6	11650.00	45.9 AV	54.0	-8.1	3.78 H	52	34.7	11.2
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5621.60	59.4 PK	68.2	-8.8	1.43 V	314	53.0	6.4
2	*5825.00	114.8 PK			1.43 V	314	72.4	42.4
3	*5825.00	103.3 AV			1.43 V	314	60.9	42.4
4	#5952.80	59.6 PK	68.2	-8.6	1.43 V	314	52.5	7.1
5	11650.00	58.3 PK	74.0	-15.7	3.49 V	272	47.1	11.2
6	11650.00	46.1 AV	54.0	-7.9	3.49 V	272	34.9	11.2

Remarks:

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

RF Mode	802.11be (EHT20) 106+26-tone MRU	Channel	CH 36 : 5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 72% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	62.4 PK	74.0	-11.6	1.41 H	269	56.1	6.3
2	5150.00	45.9 AV	54.0	-8.1	1.41 H	269	39.6	6.3
3	*5180.00	110.0 PK			1.41 H	269	68.2	41.8
4	*5180.00	98.2 AV			1.41 H	269	56.4	41.8
5	#10360.00	60.6 PK	68.2	-7.6	3.26 H	55	48.0	12.6

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	62.6 PK	74.0	-11.4	1.50 V	320	56.3	6.3
2	5150.00	46.0 AV	54.0	-8.0	1.50 V	320	39.7	6.3
3	*5180.00	111.9 PK			1.50 V	320	70.1	41.8
4	*5180.00	99.4 AV			1.50 V	320	57.6	41.8
5	#10360.00	60.8 PK	68.2	-7.4	2.80 V	156	48.2	12.6

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) 106+26-tone MRU	Channel	CH 64 : 5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 72% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	112.9 PK			1.41 H	290	71.4	41.5
2	*5320.00	100.5 AV			1.41 H	290	59.0	41.5
3	5350.00	65.2 PK	74.0	-8.8	1.41 H	290	59.2	6.0
4	5350.00	47.6 AV	54.0	-6.4	1.41 H	290	41.6	6.0
5	10640.00	61.1 PK	74.0	-12.9	3.39 H	289	48.5	12.6
6	10640.00	46.9 AV	54.0	-7.1	3.39 H	289	34.3	12.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	113.9 PK			1.48 V	263	72.4	41.5
2	*5320.00	101.5 AV			1.48 V	263	60.0	41.5
3	5350.00	62.2 PK	74.0	-11.8	1.48 V	263	56.2	6.0
4	5350.00	47.0 AV	54.0	-7.0	1.48 V	263	41.0	6.0
5	10640.00	61.3 PK	74.0	-12.7	3.14 V	319	48.7	12.6
6	10640.00	47.2 AV	54.0	-6.8	3.14 V	319	34.6	12.6

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.

RF Mode	802.11be (EHT20) 106+26-tone MRU	Channel	CH 100 : 5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 72% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	58.8 PK	74.0	-15.2	1.41 H	290	52.5	6.3
2	5460.00	46.0 AV	54.0	-8.0	1.41 H	290	39.7	6.3
3	#5470.00	62.3 PK	68.2	-5.9	1.41 H	290	56.1	6.2
4	*5500.00	112.8 PK			1.41 H	290	71.2	41.6
5	*5500.00	100.0 AV			1.41 H	290	58.4	41.6
6	11000.00	60.5 PK	74.0	-13.5	2.97 H	28	48.4	12.1
7	11000.00	46.9 AV	54.0	-7.1	2.97 H	28	34.8	12.1
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	58.9 PK	74.0	-15.1	1.46 V	313	52.6	6.3
2	5460.00	46.1 AV	54.0	-7.9	1.46 V	313	39.8	6.3
3	#5470.00	62.5 PK	68.2	-5.7	1.46 V	313	56.3	6.2
4	*5500.00	113.9 PK			1.46 V	313	72.3	41.6
5	*5500.00	101.0 AV			1.46 V	313	59.4	41.6
6	11000.00	60.8 PK	74.0	-13.2	3.65 V	292	48.7	12.1
7	11000.00	47.2 AV	54.0	-6.8	3.65 V	292	35.1	12.1

Remarks:

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

RF Mode	802.11be (EHT20) 106+26-tone MRU	Channel	CH 140 : 5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 72% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	112.2 PK			1.41 H	273	70.2	42.0
2	*5700.00	101.5 AV			1.41 H	273	59.5	42.0
3	#5725.00	63.7 PK	68.2	-4.5	1.41 H	273	57.2	6.5
4	11400.00	60.9 PK	74.0	-13.1	2.11 H	311	48.2	12.7
5	11400.00	47.2 AV	54.0	-6.8	2.11 H	311	34.5	12.7

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	113.2 PK			1.46 V	315	71.2	42.0
2	*5700.00	102.5 AV			1.46 V	315	60.5	42.0
3	#5725.00	65.0 PK	68.2	-3.2	1.46 V	315	58.5	6.5
4	11400.00	61.2 PK	74.0	-12.8	2.49 V	357	48.5	12.7
5	11400.00	47.5 AV	54.0	-6.5	2.49 V	357	34.8	12.7

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) 106+26-tone MRU	Channel	CH 144 : 5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 72% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5720.00	113.5 PK			1.41 H	273	71.4	42.1
2	*5720.00	101.4 AV			1.41 H	273	59.3	42.1
3	#5850.00	58.8 PK	68.2	-9.4	1.41 H	273	52.0	6.8
4	11440.00	59.5 PK	74.0	-14.5	3.31 H	209	47.0	12.5
5	11440.00	47.1 AV	54.0	-6.9	3.31 H	209	34.6	12.5

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5720.00	114.7 PK			1.43 V	314	72.6	42.1
2	*5720.00	102.4 AV			1.43 V	314	60.3	42.1
3	#5850.00	59.0 PK	68.2	-9.2	1.43 V	314	52.2	6.8
4	11440.00	59.8 PK	74.0	-14.2	1.00 V	183	47.3	12.5
5	11440.00	47.4 AV	54.0	-6.6	1.00 V	183	34.9	12.5

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 (EHT20) 106+26-tone MRU	Channel	CH 149 : 5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 72% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5639.20	59.3 PK	68.2	-8.9	1.23 H	283	52.8	6.5
2	*5745.00	115.7 PK			1.23 H	283	73.3	42.4
3	*5745.00	102.4 AV			1.23 H	283	60.0	42.4
4	#5946.00	59.2 PK	68.2	-9.0	1.23 H	283	52.2	7.0
5	11490.00	59.1 PK	74.0	-14.9	2.27 H	324	46.8	12.3
6	11490.00	47.0 AV	54.0	-7.0	2.27 H	324	34.7	12.3
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5643.20	58.3 PK	68.2	-9.9	1.43 V	315	51.8	6.5
2	*5745.00	117.8 PK			1.43 V	315	75.4	42.4
3	*5745.00	104.5 AV			1.43 V	315	62.1	42.4
4	#5958.80	59.3 PK	68.2	-8.9	1.43 V	315	52.2	7.1
5	11490.00	59.4 PK	74.0	-14.6	2.28 V	268	47.1	12.3
6	11490.00	47.2 AV	54.0	-6.8	2.28 V	268	34.9	12.3

Remarks:

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

RF Mode	802.11be (EHT20) 106+26-tone MRU	Channel	CH 165 : 5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 72% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5644.40	58.4 PK	68.2	-9.8	1.23 H	276	51.9	6.5
2	*5825.00	113.6 PK			1.23 H	276	71.2	42.4
3	*5825.00	101.3 AV			1.23 H	276	58.9	42.4
4	#5969.20	59.6 PK	68.2	-8.6	1.23 H	276	52.5	7.1
5	11650.00	57.9 PK	74.0	-16.1	2.42 H	261	46.7	11.2
6	11650.00	46.0 AV	54.0	-8.0	2.42 H	261	34.8	11.2
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5641.60	59.0 PK	68.2	-9.2	1.56 V	313	52.5	6.5
2	*5825.00	114.6 PK			1.56 V	313	72.2	42.4
3	*5825.00	102.3 AV			1.56 V	313	59.9	42.4
4	#5967.60	59.6 PK	68.2	-8.6	1.56 V	313	52.5	7.1
5	11650.00	58.1 PK	74.0	-15.9	2.19 V	198	46.9	11.2
6	11650.00	46.2 AV	54.0	-7.8	2.19 V	198	35.0	11.2

Remarks:

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

RF Mode	802.11be (EHT80) 484+242-tone MRU	Channel	CH 42 : 5210 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 72% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	69.2 PK	74.0	-4.8	1.19 H	279	62.9	6.3
2	5150.00	53.2 AV	54.0	-0.8	1.19 H	279	46.9	6.3
3	*5210.00	104.0 PK			1.19 H	279	62.2	41.8
4	*5210.00	91.3 AV			1.19 H	279	49.5	41.8
5	#10420.00	59.8 PK	68.2	-8.4	1.83 H	105	47.1	12.7

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	70.4 PK	74.0	-3.6	1.40 V	321	64.1	6.3
2	5150.00	53.3 AV	54.0	-0.7	1.40 V	321	47.0	6.3
3	*5210.00	104.5 PK			1.40 V	321	62.7	41.8
4	*5210.00	91.8 AV			1.40 V	321	50.0	41.8
5	#10420.00	60.0 PK	68.2	-8.2	2.46 V	186	47.3	12.7

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 (EHT80) 484+242-tone MRU	Channel	CH 58 : 5290 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 72% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5290.00	103.0 PK			1.05 H	280	61.5	41.5
2	*5290.00	89.3 AV			1.05 H	280	47.8	41.5
3	5350.00	70.4 PK	74.0	-3.6	1.05 H	280	64.4	6.0
4	5350.00	53.4 AV	54.0	-0.6	1.05 H	280	47.4	6.0
5	#10580.00	59.9 PK	68.2	-8.3	2.41 H	169	47.2	12.7

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5290.00	102.6 PK			1.43 V	256	61.1	41.5
2	*5290.00	89.6 AV			1.43 V	256	48.1	41.5
3	5350.00	69.4 PK	74.0	-4.6	1.43 V	256	63.4	6.0
4	5350.00	53.5 AV	54.0	-0.5	1.43 V	256	47.5	6.0
5	#10580.00	60.2 PK	68.2	-8.0	1.86 V	103	47.5	12.7

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 (EHT80) 484+242-tone MRU	Channel	CH 106 : 5530 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 72% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	67.2 PK	74.0	-6.8	1.08 H	291	60.9	6.3
2	5460.00	51.7 AV	54.0	-2.3	1.08 H	291	45.4	6.3
3	#5470.00	67.7 PK	68.2	-0.5	1.08 H	291	61.5	6.2
4	*5530.00	103.2 PK			1.08 H	291	61.4	41.8
5	*5530.00	90.2 AV			1.08 H	291	48.4	41.8
6	11060.00	59.5 PK	74.0	-14.5	2.74 H	116	47.4	12.1
7	11060.00	46.3 AV	54.0	-7.7	2.74 H	116	34.2	12.1
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	68.0 PK	74.0	-6.0	1.52 V	315	61.7	6.3
2	5460.00	51.7 AV	54.0	-2.3	1.52 V	315	45.4	6.3
3	#5470.00	68.0 PK	68.2	-0.2	1.52 V	315	61.8	6.2
4	*5530.00	103.3 PK			1.52 V	315	61.5	41.8
5	*5530.00	90.8 AV			1.52 V	315	49.0	41.8
6	11060.00	59.8 PK	74.0	-14.2	1.76 V	96	47.7	12.1
7	11060.00	46.6 AV	54.0	-7.4	1.76 V	96	34.5	12.1

Remarks:

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

RF Mode	802.11be (EHT80) 484+242-tone MRU	Channel	CH 138 : 5690 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 72% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5690.00	108.9 PK			1.16 H	295	66.9	42.0
2	*5690.00	95.8 AV			1.16 H	295	53.8	42.0
3	#5850.00	59.8 PK	68.2	-8.4	1.16 H	295	53.0	6.8
4	11380.00	59.9 PK	74.0	-14.1	1.69 H	69	47.4	12.5
5	11380.00	46.7 AV	54.0	-7.3	1.69 H	69	34.2	12.5

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5690.00	109.5 PK			1.45 V	314	67.5	42.0
2	*5690.00	96.4 AV			1.45 V	314	54.4	42.0
3	#5850.00	59.9 PK	68.2	-8.3	1.45 V	314	53.1	6.8
4	11380.00	60.1 PK	74.0	-13.9	1.57 V	76	47.6	12.5
5	11380.00	47.0 AV	54.0	-7.0	1.57 V	76	34.5	12.5

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) 484+242-tone MRU	Channel	CH 155 : 5775 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 72% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5634.00	59.6 PK	68.2	-8.6	1.13 H	275	53.1	6.5
2	*5775.00	108.1 PK			1.13 H	275	65.7	42.4
3	*5775.00	95.4 AV			1.13 H	275	53.0	42.4
4	#5987.20	60.1 PK	68.2	-8.1	1.13 H	275	52.8	7.3
5	11550.00	59.2 PK	74.0	-14.8	1.83 H	221	47.3	11.9
6	11550.00	45.9 AV	54.0	-8.1	1.83 H	221	34.0	11.9
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5646.80	60.7 PK	68.2	-7.5	1.42 V	315	54.2	6.5
2	*5775.00	109.2 PK			1.42 V	315	66.8	42.4
3	*5775.00	96.5 AV			1.42 V	315	54.1	42.4
4	#5981.60	60.3 PK	68.2	-7.9	1.42 V	315	53.0	7.3
5	11550.00	59.4 PK	74.0	-14.6	2.74 V	153	47.5	11.9
6	11550.00	46.1 AV	54.0	-7.9	2.74 V	153	34.2	11.9

Remarks:

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

RF Mode	802.11be (EHT160) 996+484-tone MRU	Channel	CH 50 : 5250 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 72% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	67.3 PK	74.0	-6.7	1.19 H	290	61.0	6.3
2	5150.00	51.2 AV	54.0	-2.8	1.19 H	290	44.9	6.3
3	*5250.00	99.5 PK			1.19 H	290	57.8	41.7
4	*5250.00	87.5 AV			1.19 H	290	45.8	41.7
5	5350.00	71.7 PK	74.0	-2.3	1.19 H	290	65.7	6.0
6	5350.00	53.0 AV	54.0	-1.0	1.19 H	290	47.0	6.0
7	#10500.00	60.7 PK	68.2	-7.5	1.43 H	228	47.4	13.3
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	68.9 PK	74.0	-5.1	1.45 V	320	62.6	6.3
2	5150.00	52.7 AV	54.0	-1.3	1.45 V	320	46.4	6.3
3	*5250.00	100.9 PK			1.45 V	320	59.2	41.7
4	*5250.00	88.6 AV			1.45 V	320	46.9	41.7
5	5350.00	71.0 PK	74.0	-3.0	1.45 V	320	65.0	6.0
6	5350.00	53.5 AV	54.0	-0.5	1.45 V	320	47.5	6.0
7	#10500.00	61.1 PK	68.2	-7.1	2.74 V	143	47.8	13.3

Remarks:

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

RF Mode	802.11be (EHT160) 996+484-tone MRU	Channel	CH 114 : 5570 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 72% RH
Tested By	Titan Hsu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	69.8 PK	74.0	-4.2	1.05 H	291	63.5	6.3
2	5460.00	53.8 AV	54.0	-0.2	1.05 H	291	47.5	6.3
3	#5470.00	67.7 PK	68.2	-0.5	1.05 H	291	61.5	6.2
4	*5570.00	102.0 PK			1.05 H	291	60.0	42.0
5	*5570.00	89.5 AV			1.05 H	291	47.5	42.0
6	11140.00	59.3 PK	74.0	-14.7	2.37 H	115	47.3	12.0
7	11140.00	46.1 AV	54.0	-7.9	2.37 H	115	34.1	12.0
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	68.1 PK	74.0	-5.9	1.38 V	314	61.8	6.3
2	5460.00	53.2 AV	54.0	-0.8	1.38 V	314	46.9	6.3
3	#5470.00	67.9 PK	68.2	-0.3	1.38 V	314	61.7	6.2
4	*5570.00	102.1 PK			1.38 V	314	60.1	42.0
5	*5570.00	89.9 AV			1.38 V	314	47.9	42.0
6	11140.00	59.6 PK	74.0	-14.4	2.04 V	183	47.6	12.0
7	11140.00	46.3 AV	54.0	-7.7	2.04 V	183	34.3	12.0

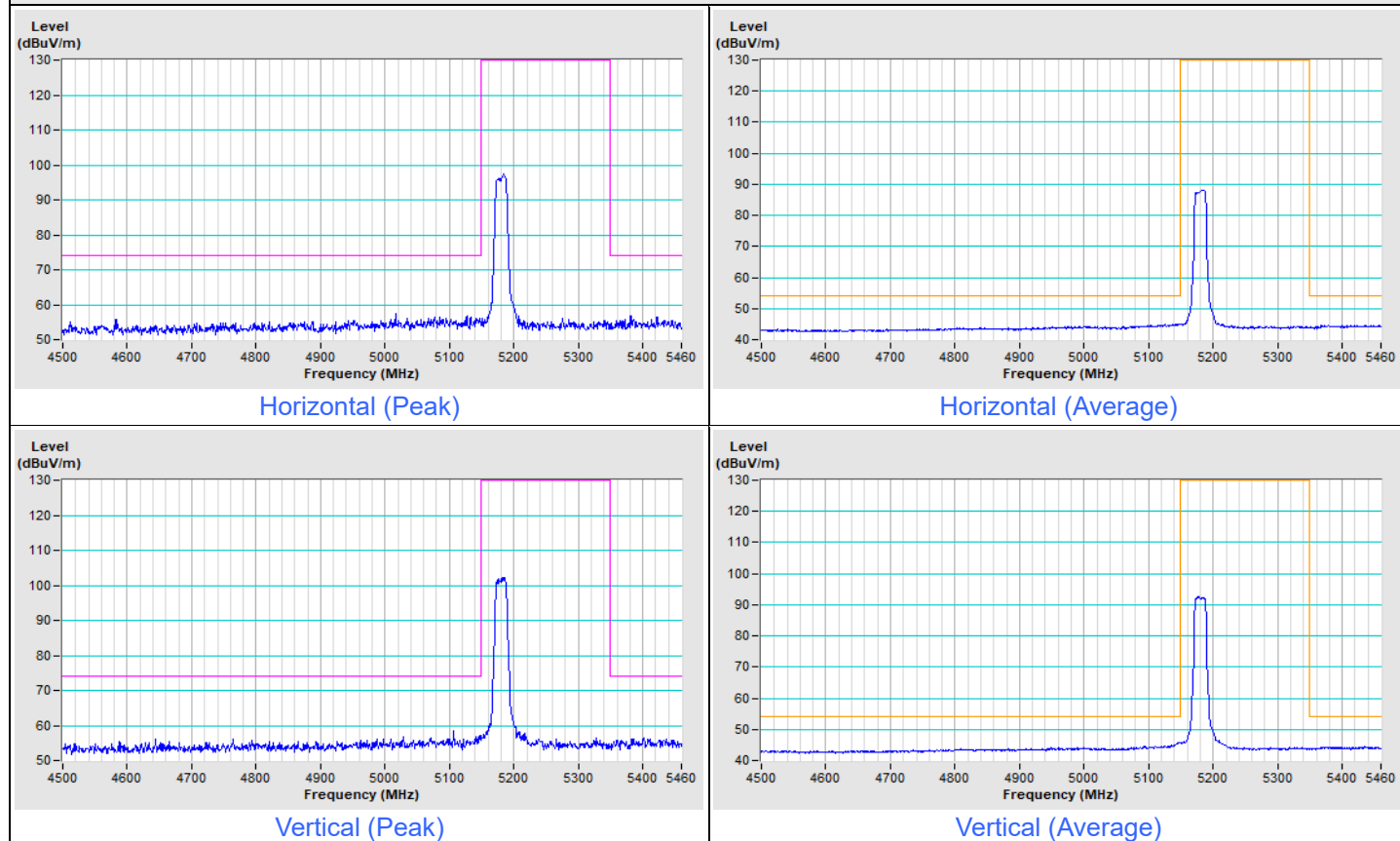
Remarks:

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.

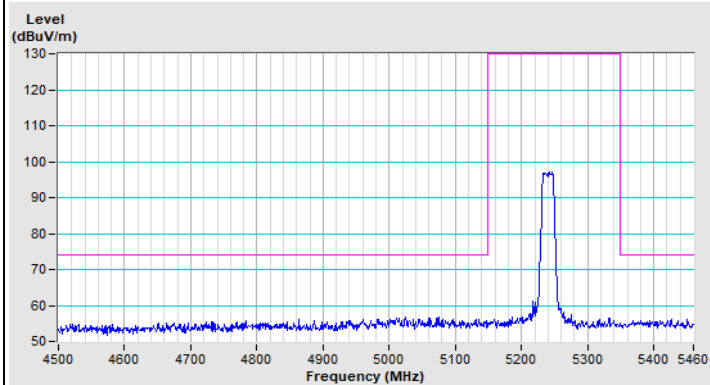
Plot of Band Edge

Frequency Range	4.5 GHz ~ 5.46 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
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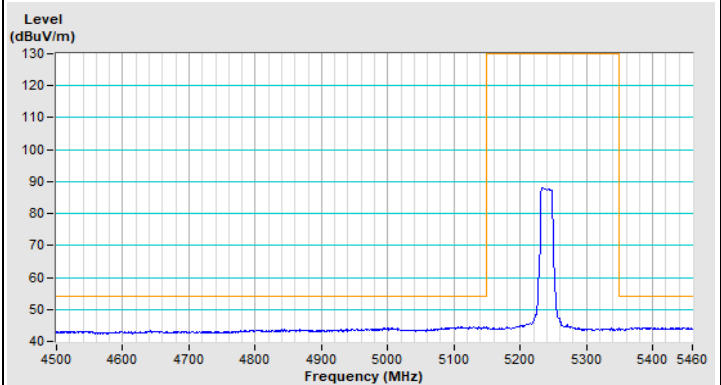
802.11a Channel 36



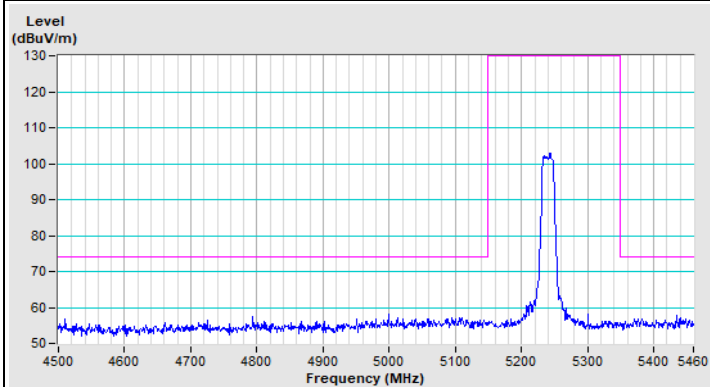
802.11a Channel 48



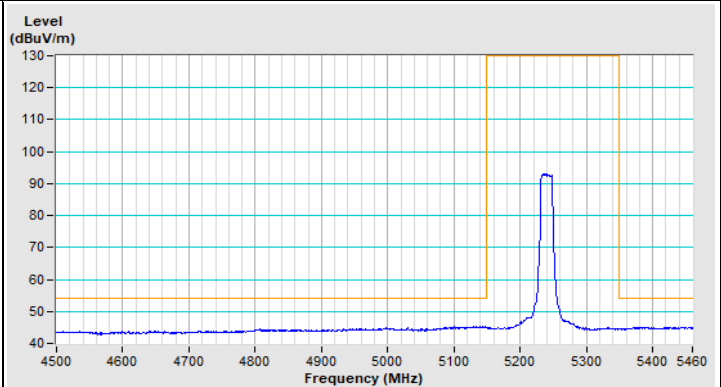
Horizontal (Peak)



Horizontal (Average)

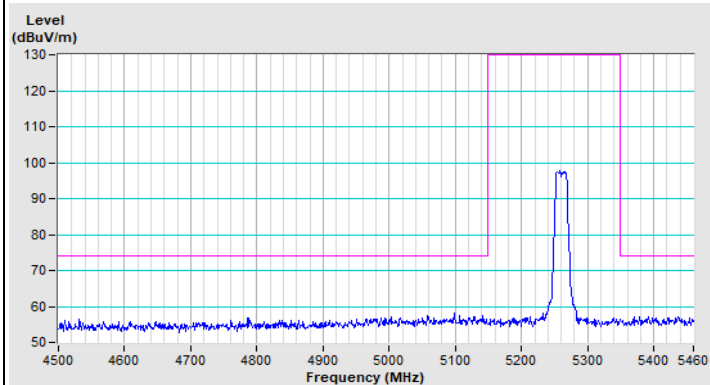


Vertical (Peak)

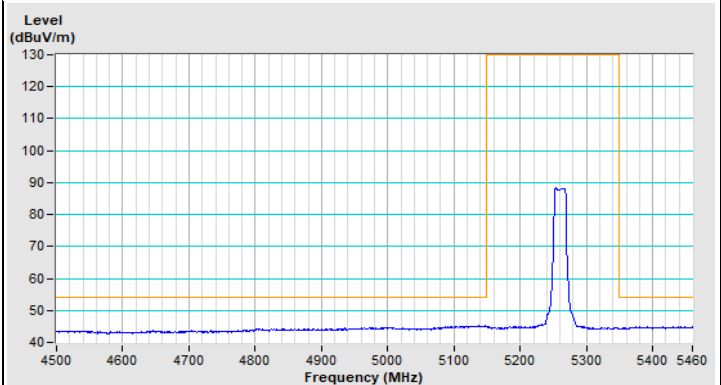


Vertical (Average)

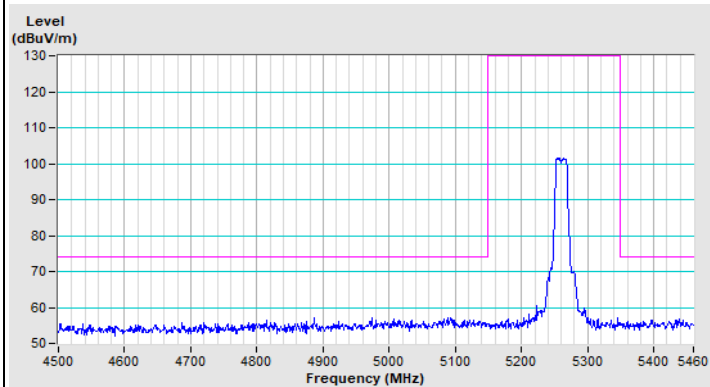
802.11a Channel 52



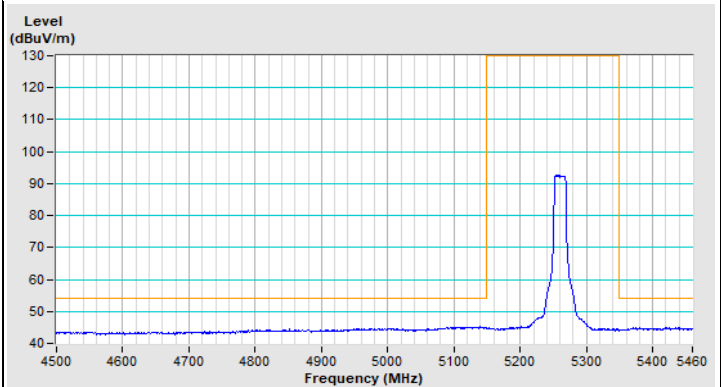
Horizontal (Peak)



Horizontal (Average)

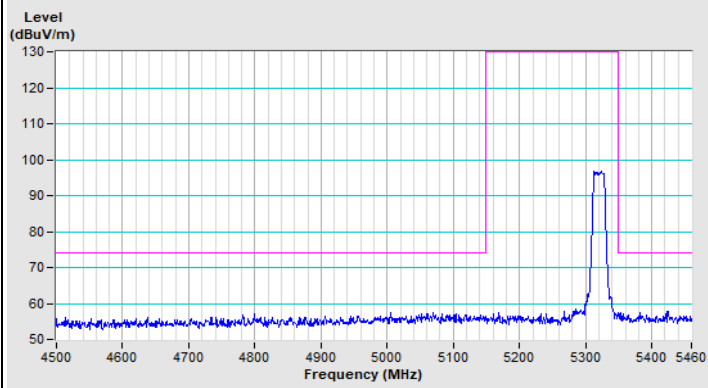


Vertical (Peak)

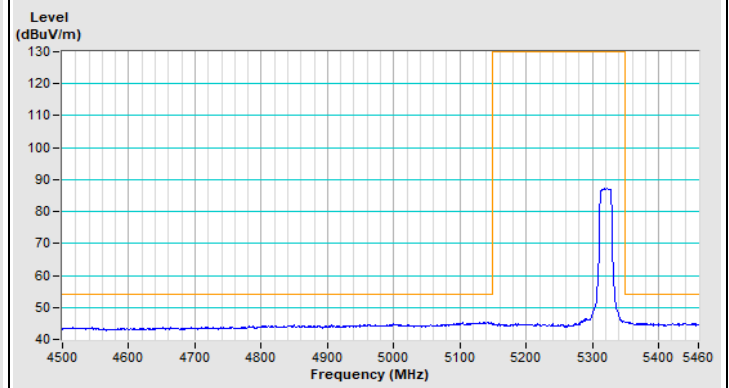


Vertical (Average)

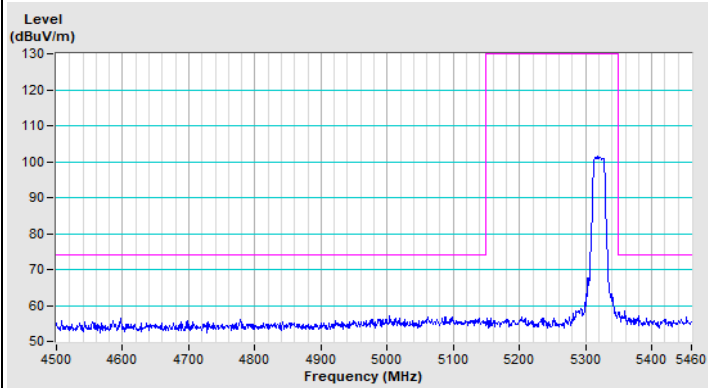
802.11a Channel 64



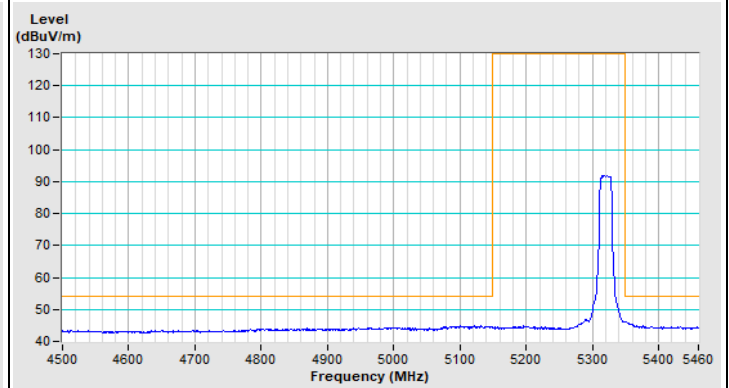
Horizontal (Peak)



Horizontal (Average)



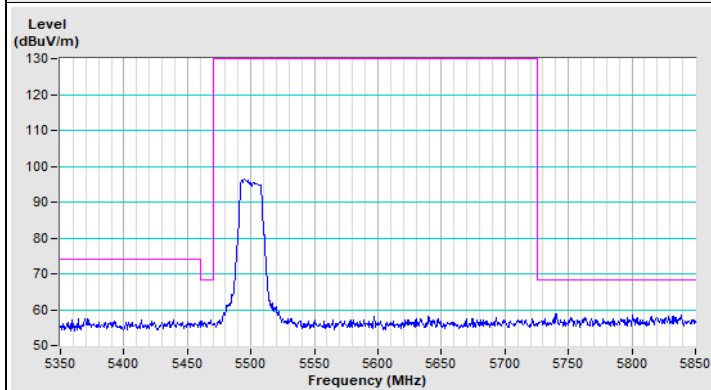
Vertical (Peak)



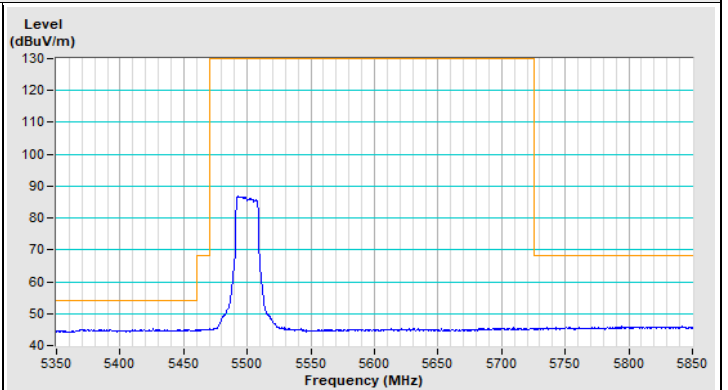
Vertical (Average)

Frequency Range	5.35 GHz ~ 5.85 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
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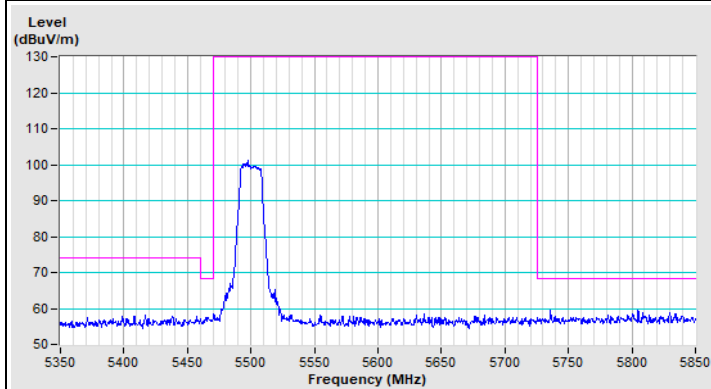
802.11a Channel 100



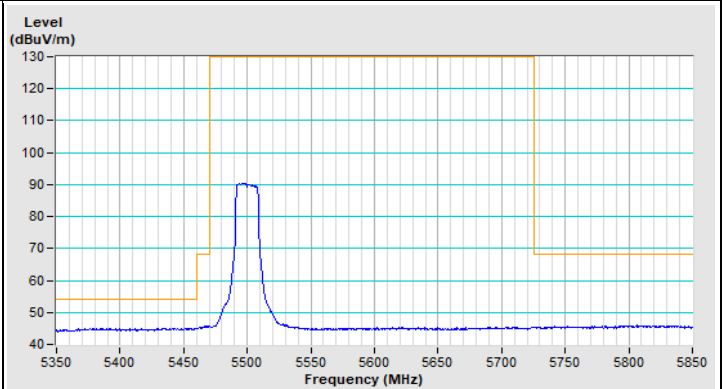
Horizontal (Peak)



Horizontal (Average)

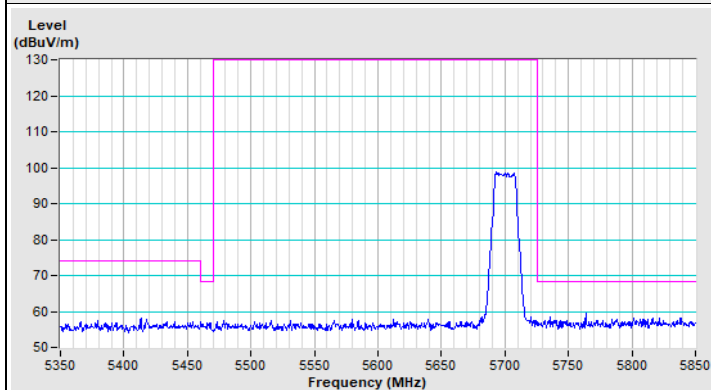


Vertical (Peak)

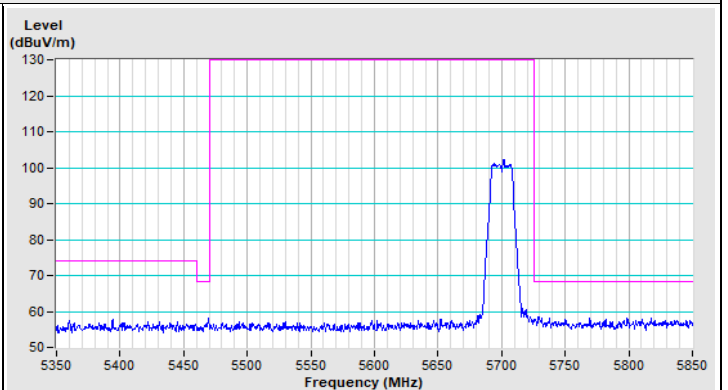


Vertical (Average)

802.11a Channel 140



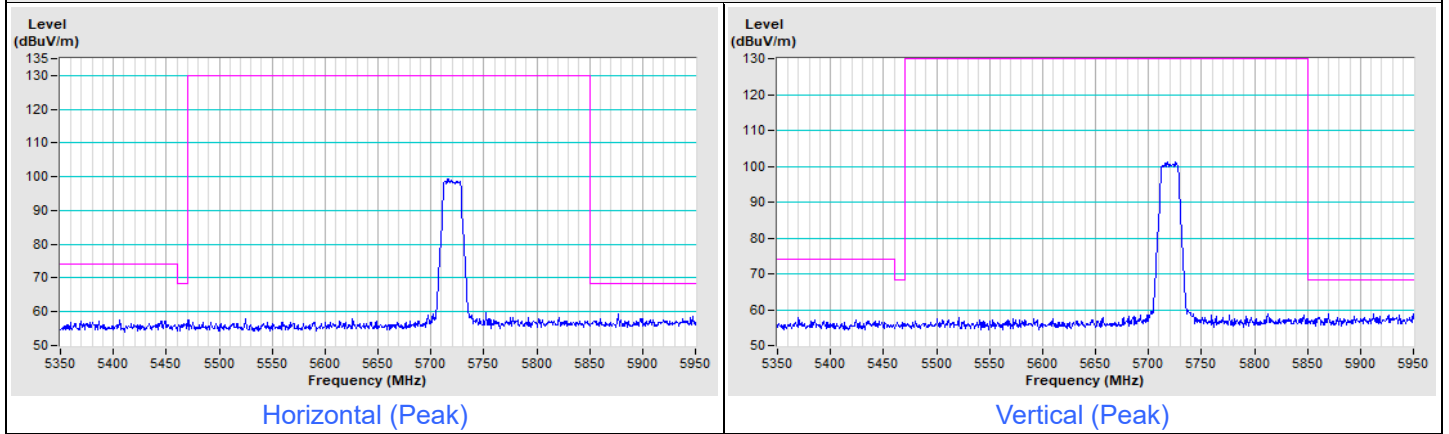
Horizontal (Peak)



Vertical (Peak)

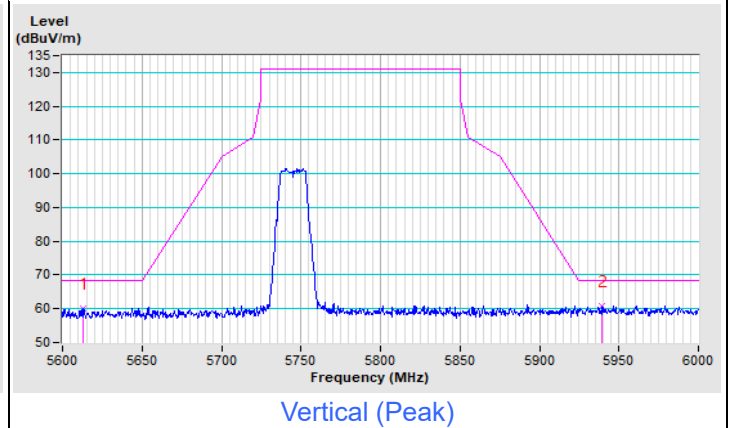
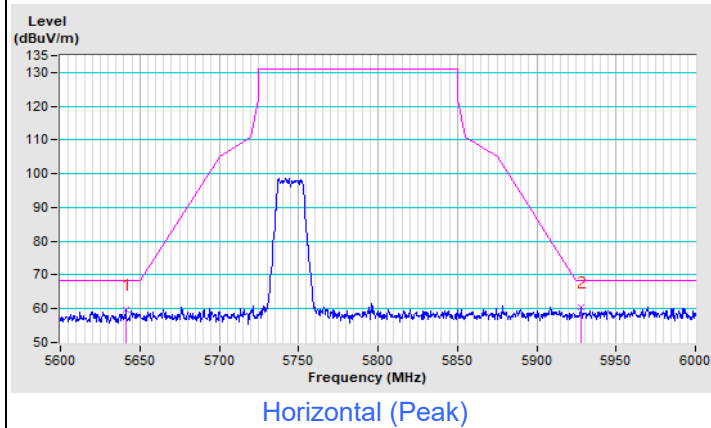
Frequency Range	5.35 GHz ~ 5.95 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak
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802.11a Channel 144

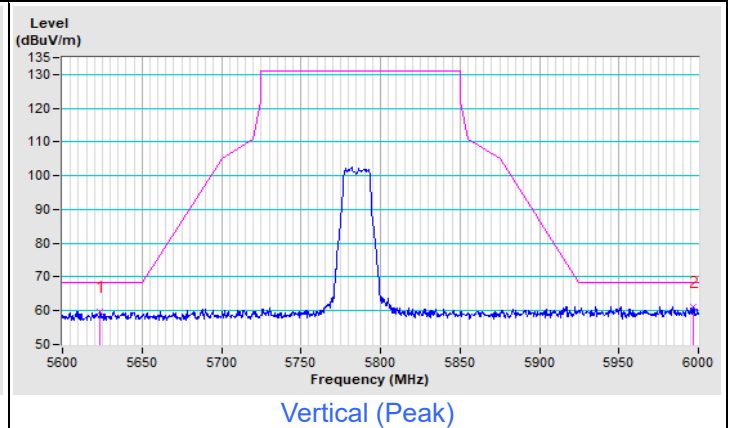
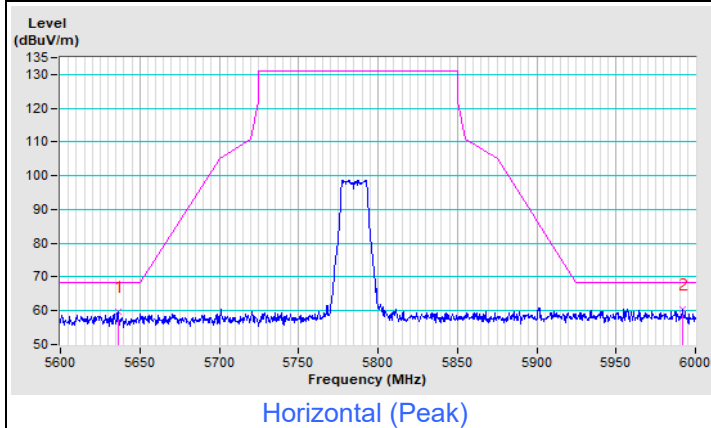


Frequency Range	5.6 GHz ~ 6 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak
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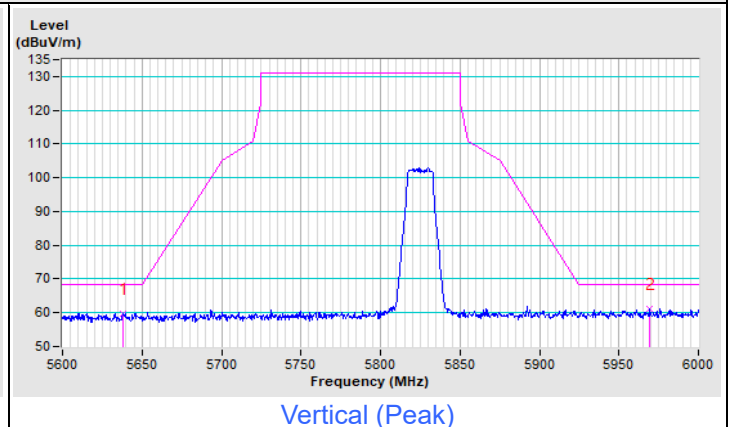
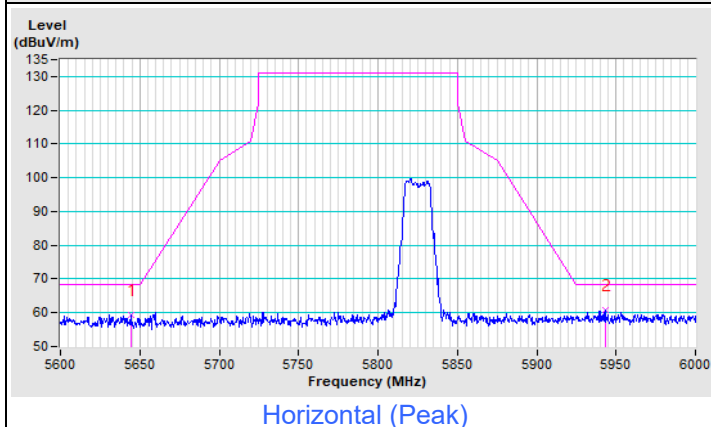
802.11a Channel 149



802.11a Channel 157

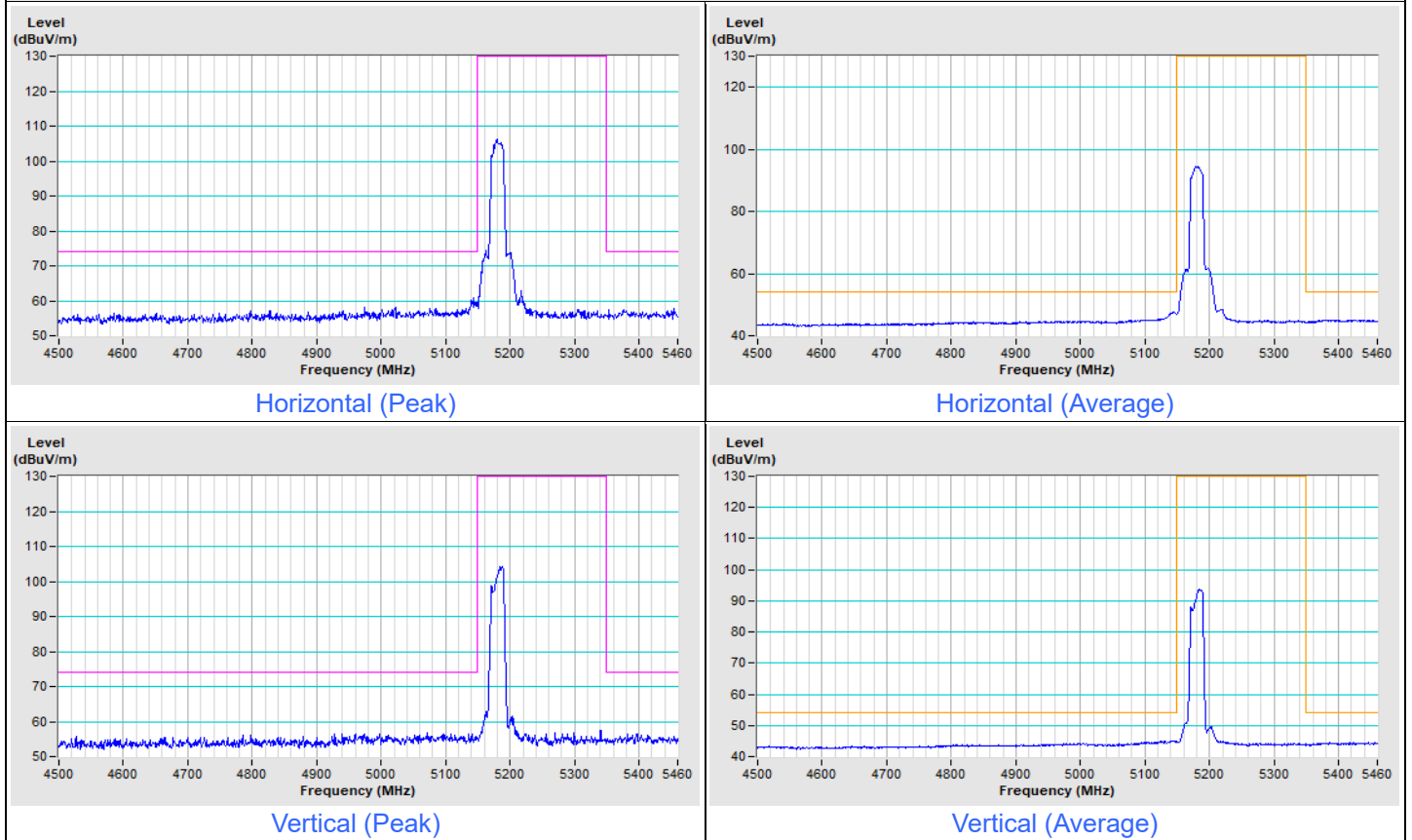


802.11a Channel 165

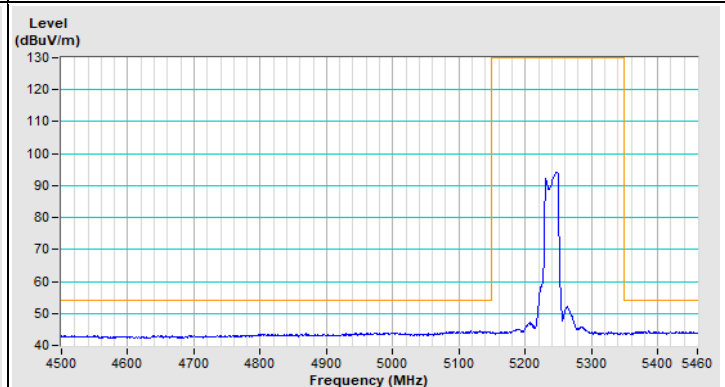
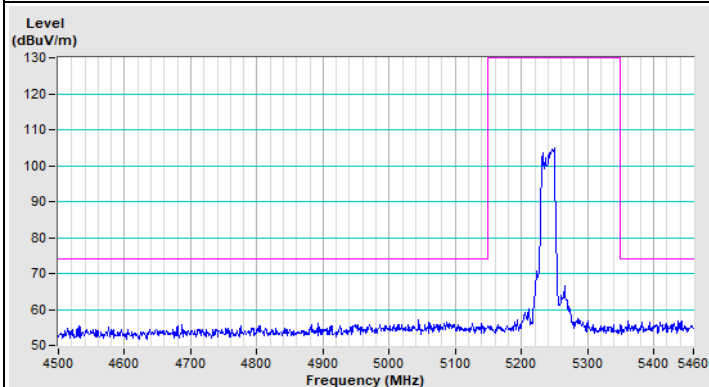
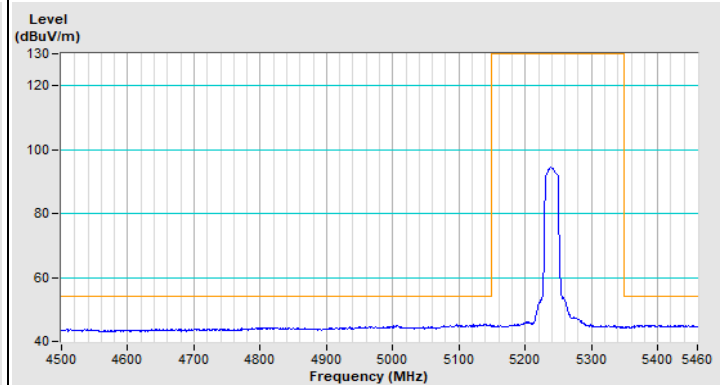
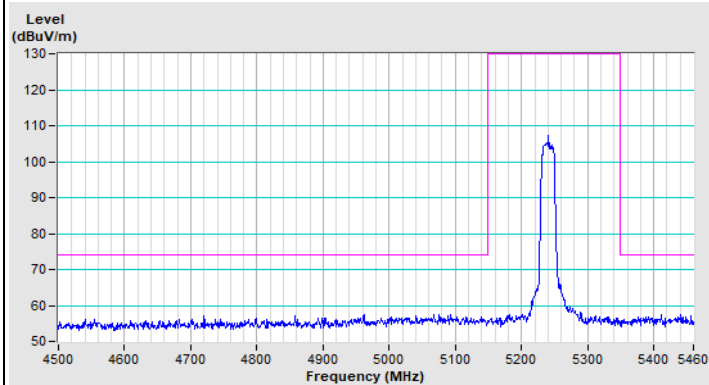


Frequency Range	4.5 GHz ~ 5.46 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
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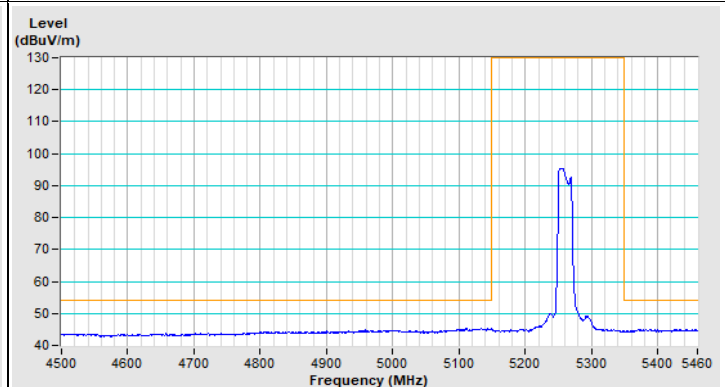
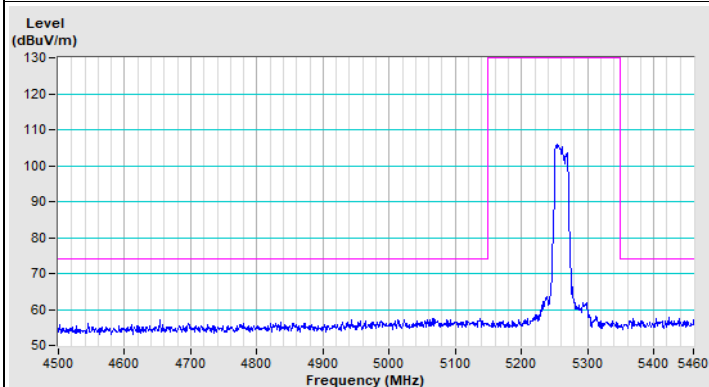
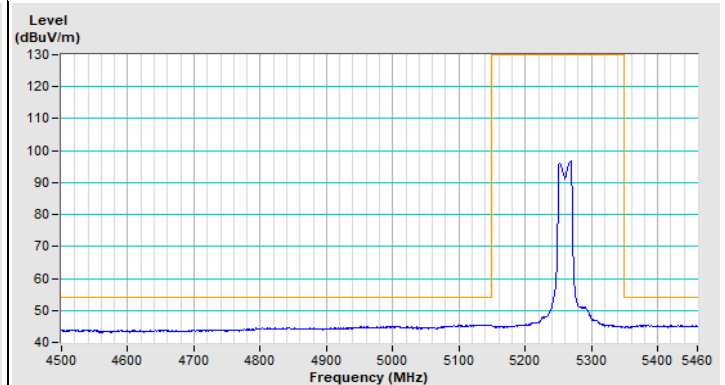
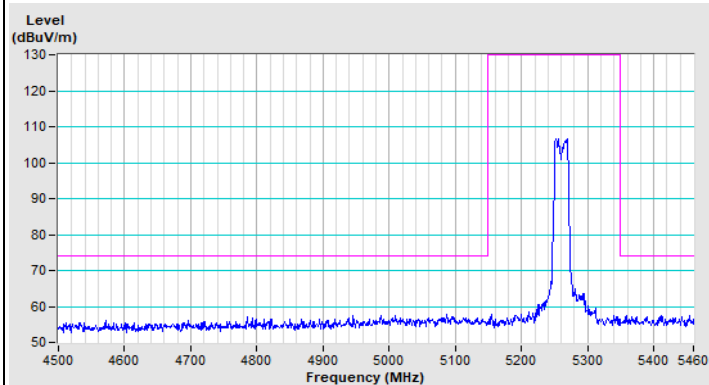
802.11be (EHT20) Channel 36



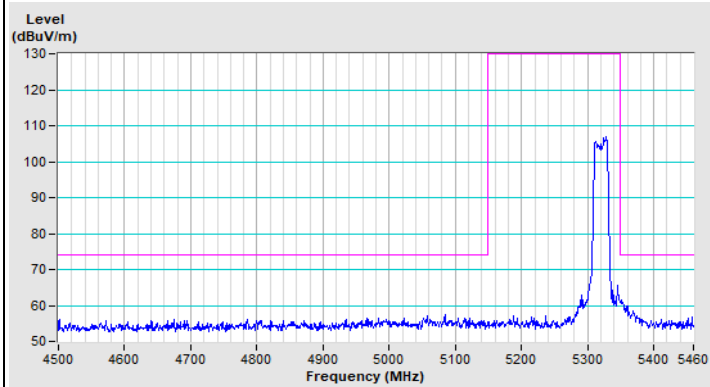
802.11be (EHT20) Channel 48



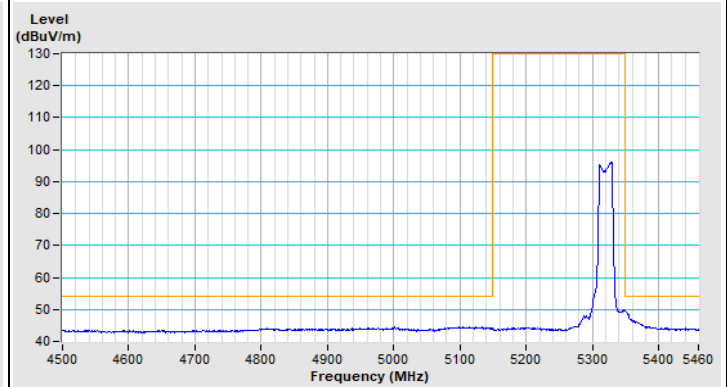
802.11be (EHT20) Channel 52



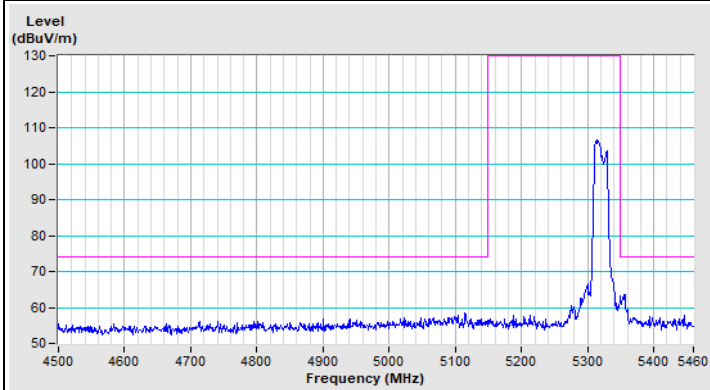
802.11be (EHT20) Channel 64



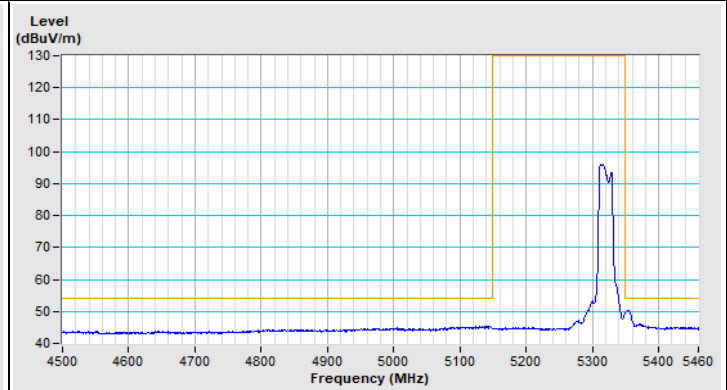
Horizontal (Peak)



Horizontal (Average)



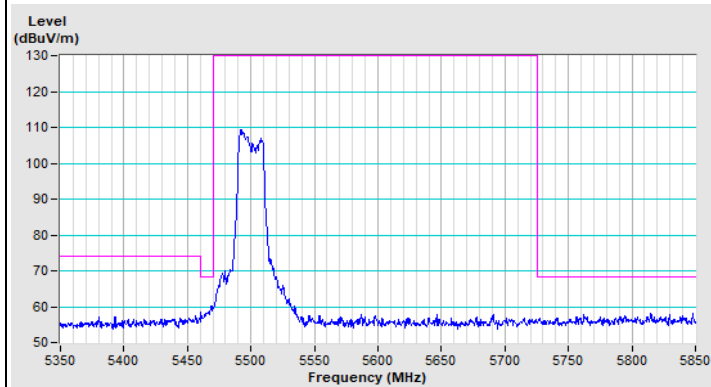
Vertical (Peak)



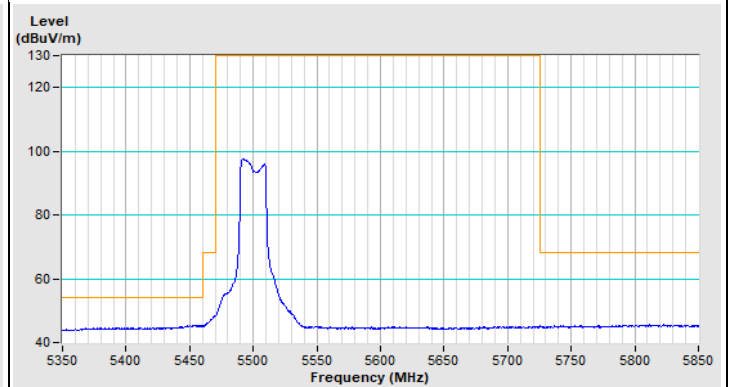
Vertical (Average)

Frequency Range	5.35 GHz ~ 5.85 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
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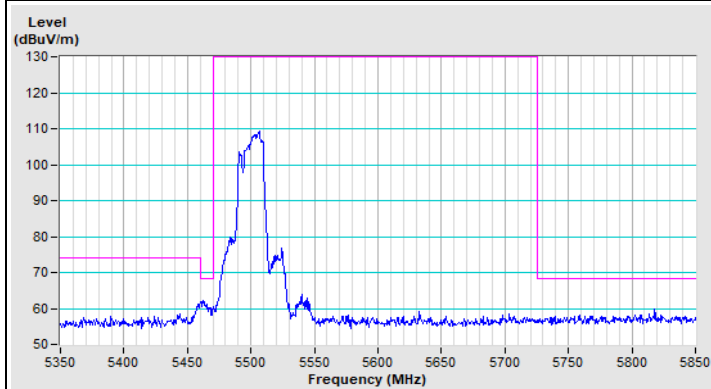
802.11be (EHT20) Channel 100



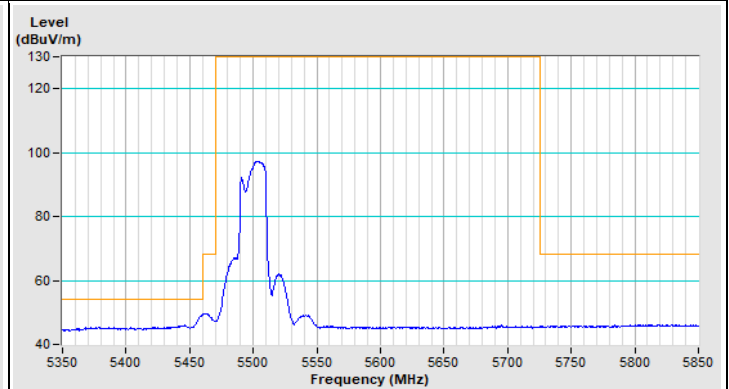
Horizontal (Peak)



Horizontal (Average)

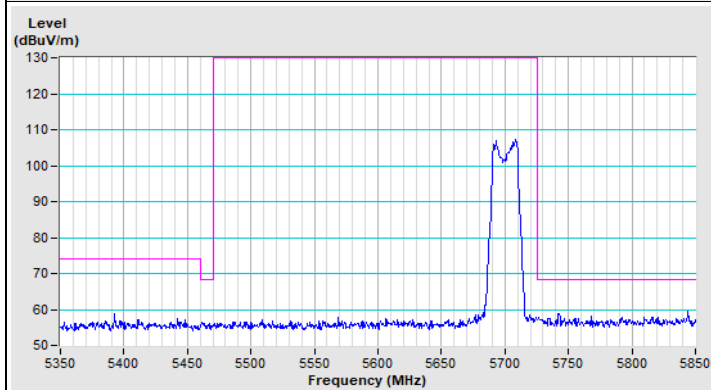


Vertical (Peak)

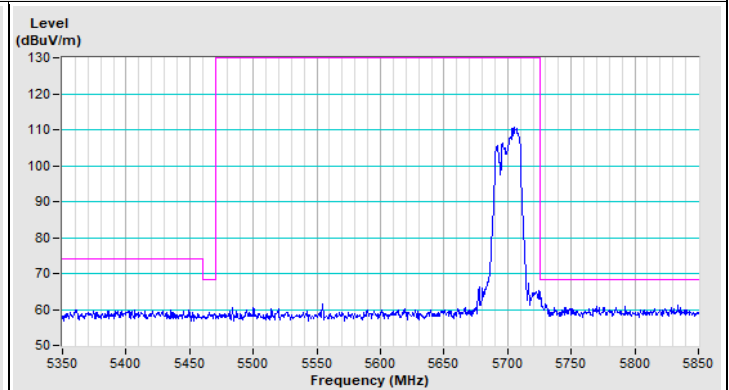


Vertical (Average)

802.11be (EHT20) Channel 140

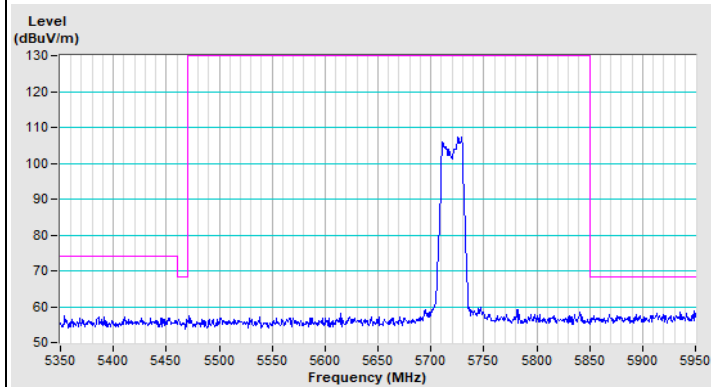


Horizontal (Peak)

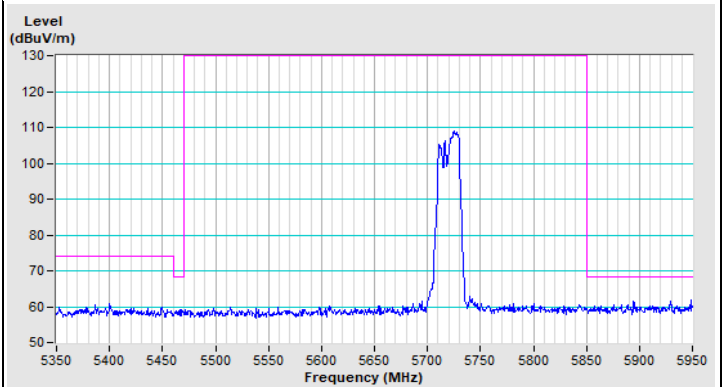


Vertical (Peak)

Frequency Range	5.35 GHz ~ 5.95 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak
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802.11be (EHT20) Channel 144

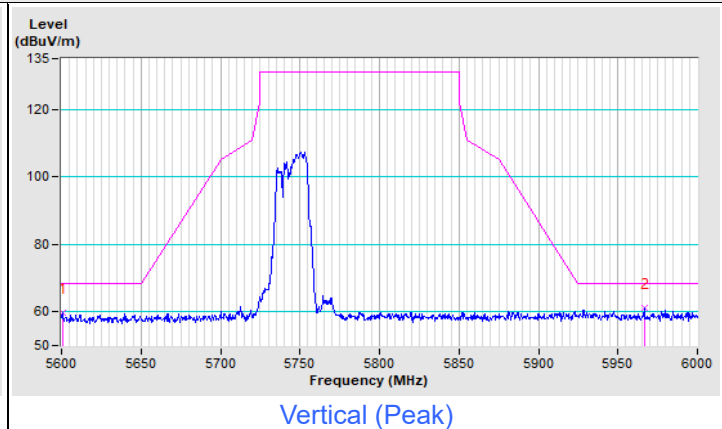
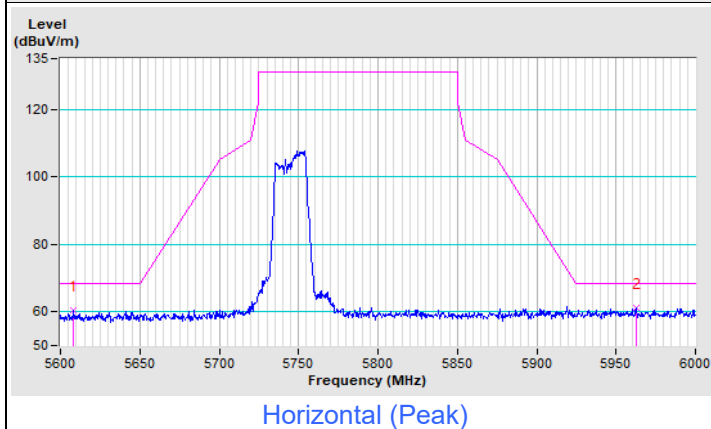
Horizontal (Peak)



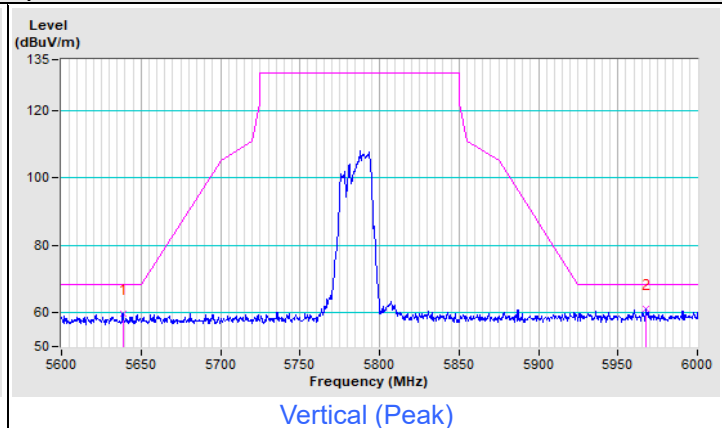
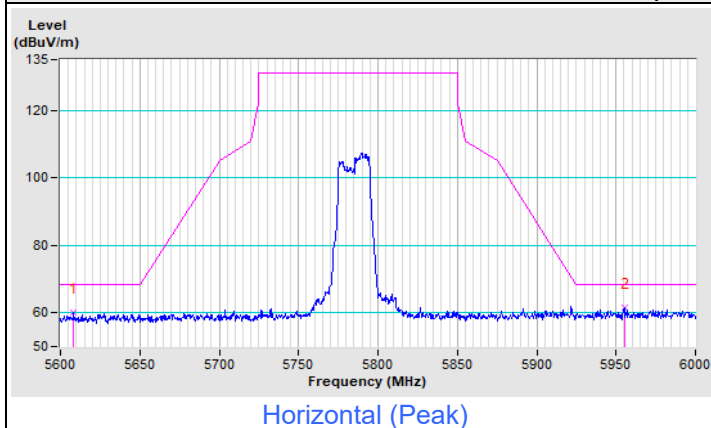
Vertical (Peak)

Frequency Range	5.6 GHz ~ 6 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak
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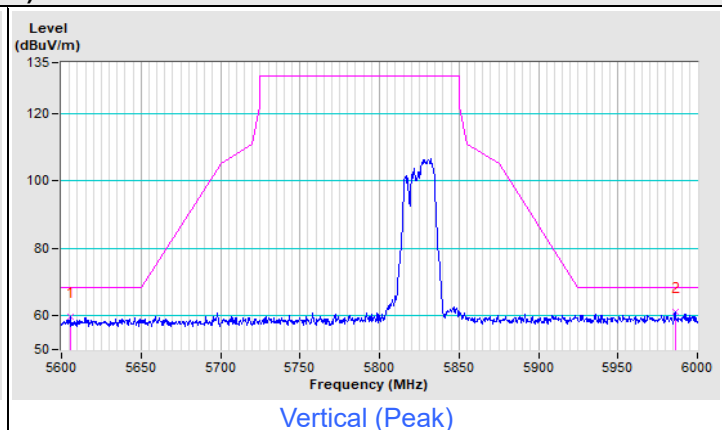
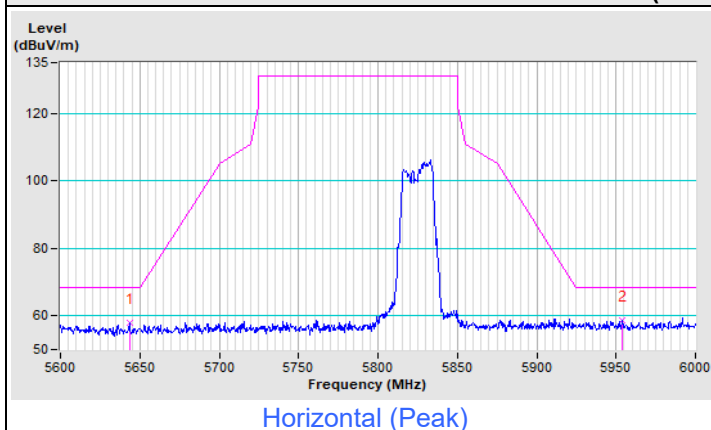
802.11be (EHT20) Channel 149



802.11be (EHT20) Channel 157

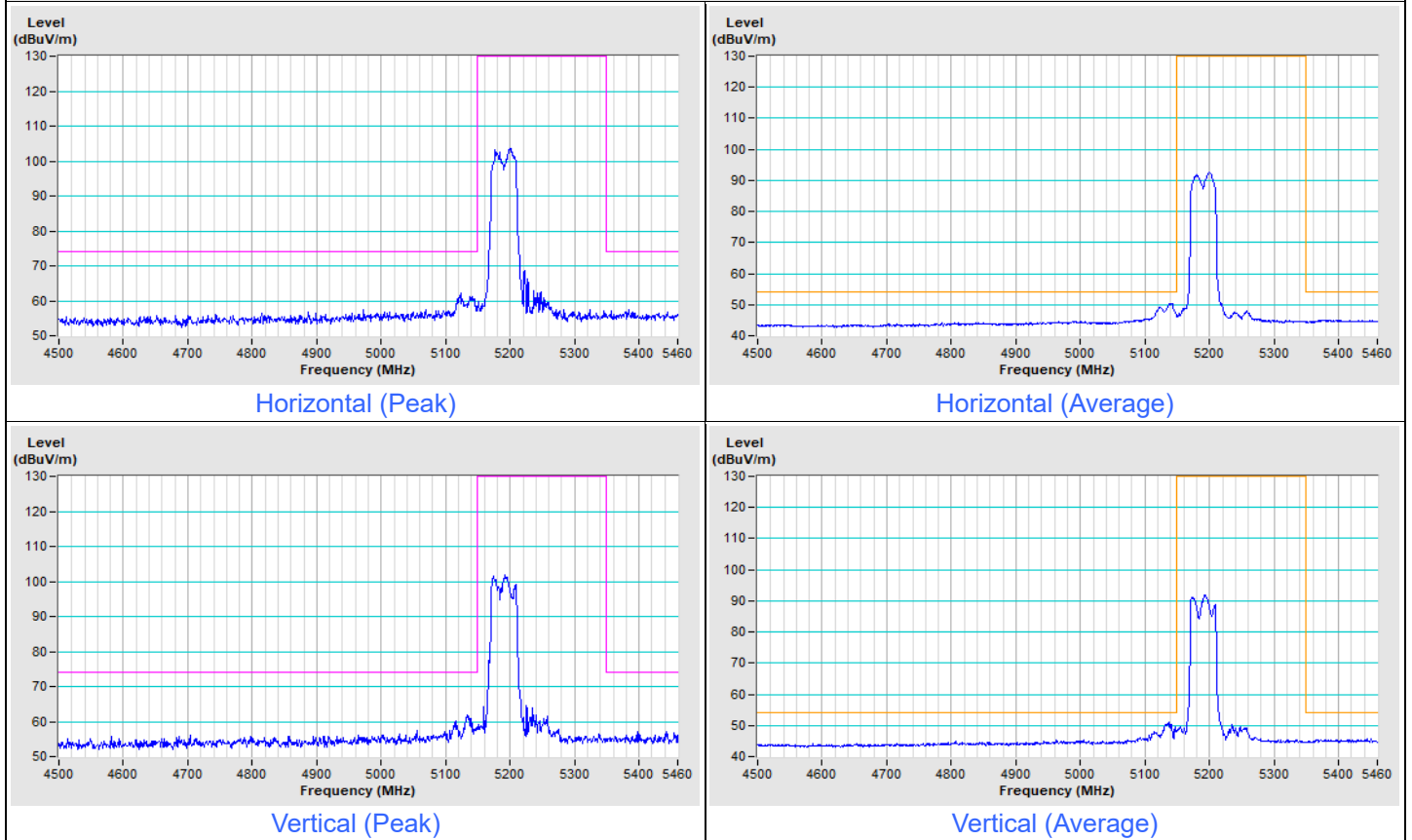


802.11be (EHT20) Channel 165

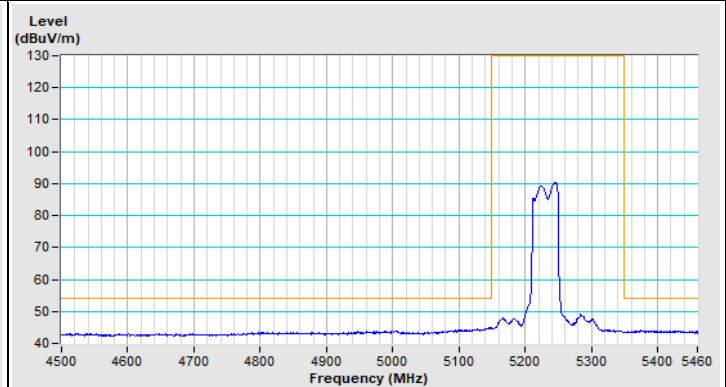
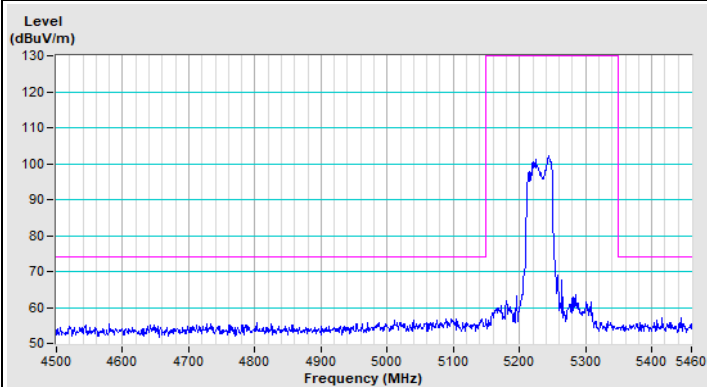
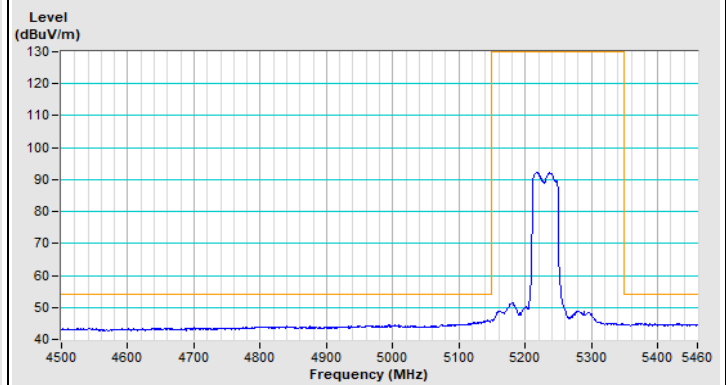
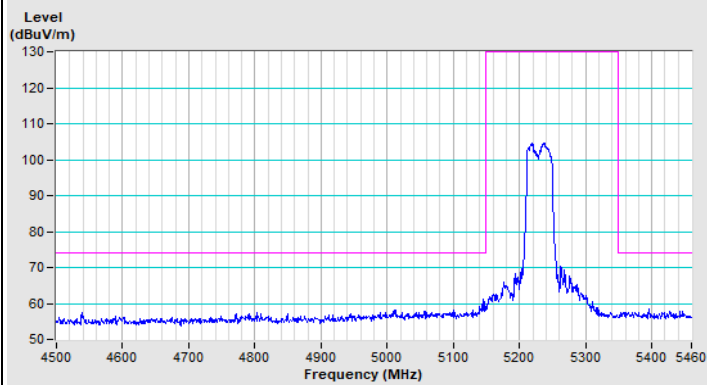


Frequency Range	4.5 GHz ~ 5.46 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
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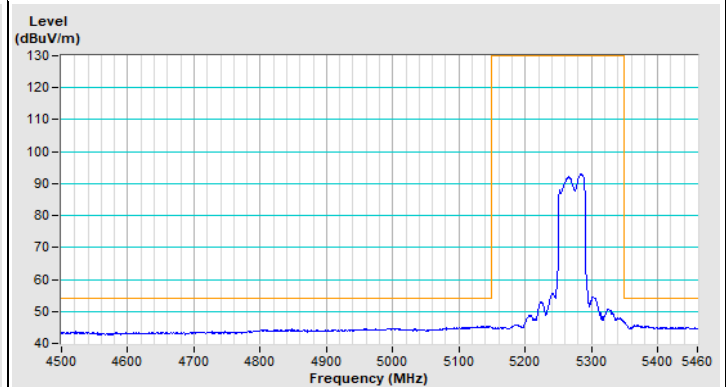
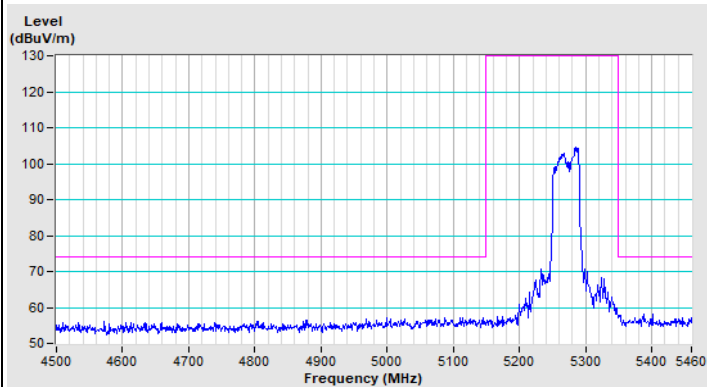
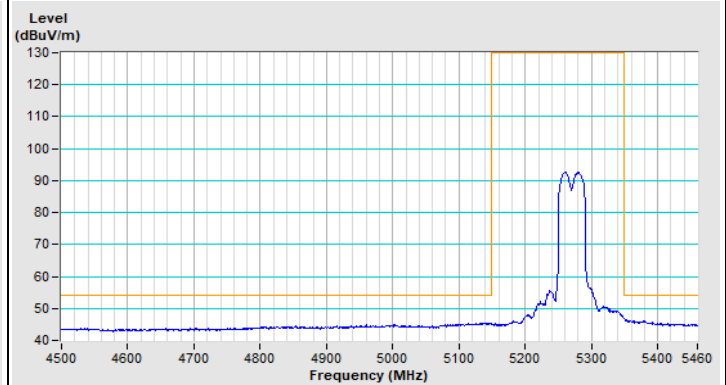
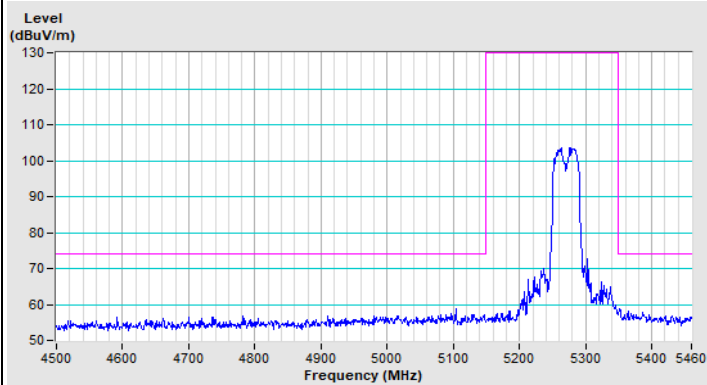
802.11be (EHT40) Channel 38

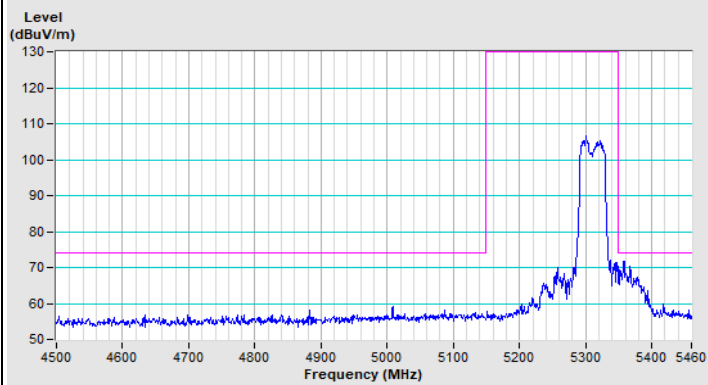


802.11be (EHT40) Channel 46

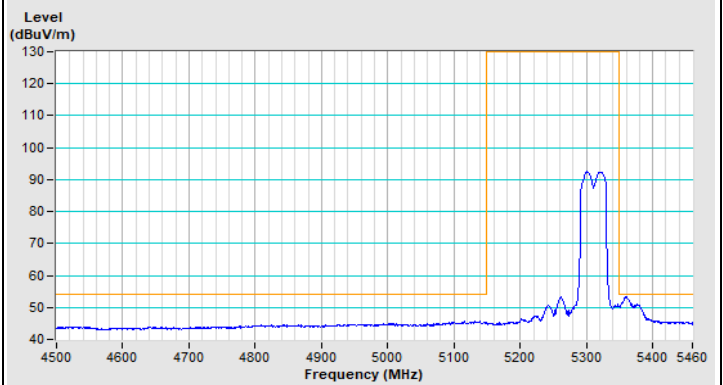


802.11be (EHT40) Channel 54

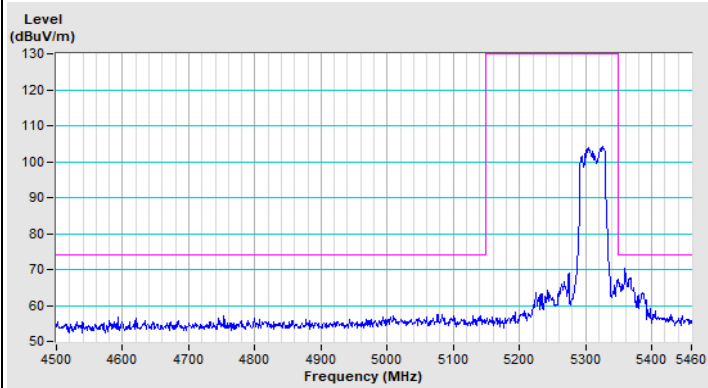


802.11be (EHT40) Channel 62

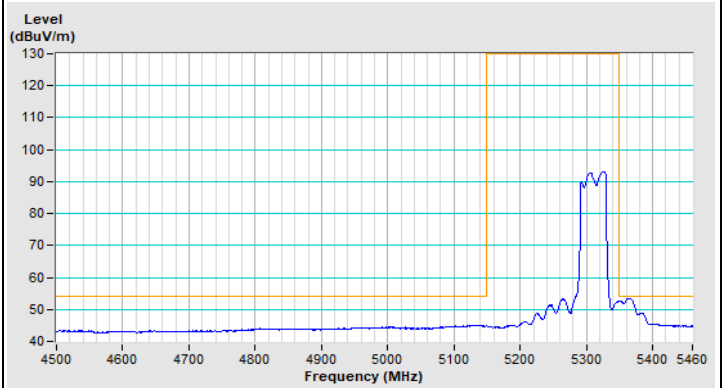
Horizontal (Peak)



Horizontal (Average)



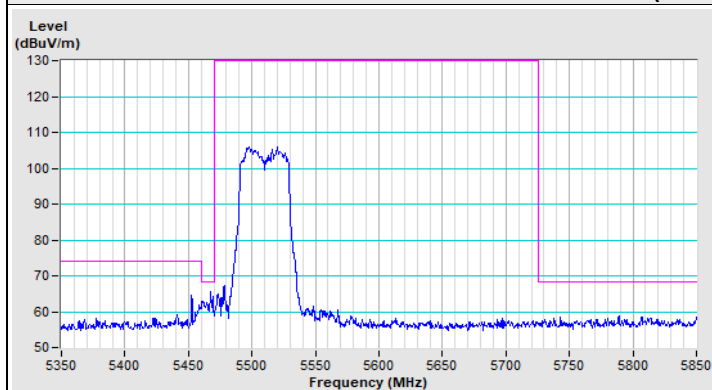
Vertical (Peak)



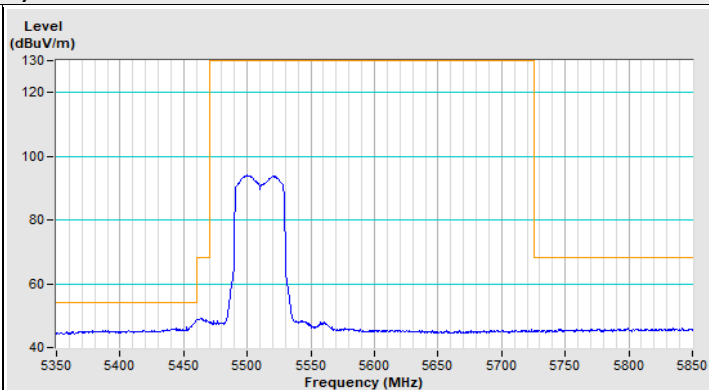
Vertical (Average)

Frequency Range	5.35 GHz ~ 5.85 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
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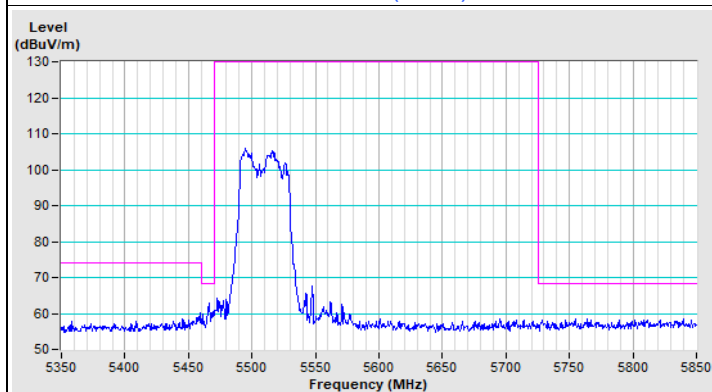
802.11be (EHT40) Channel 102



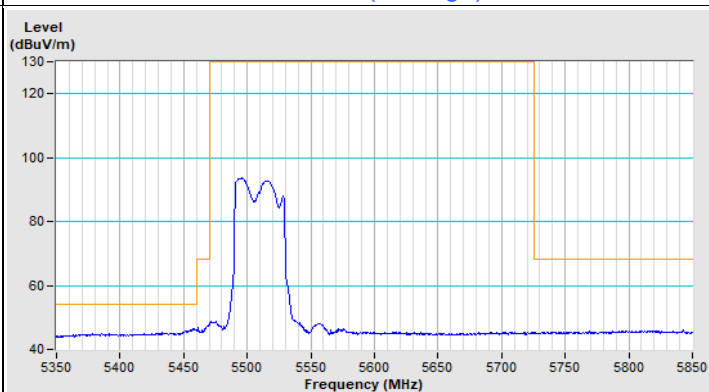
Horizontal (Peak)



Horizontal (Average)

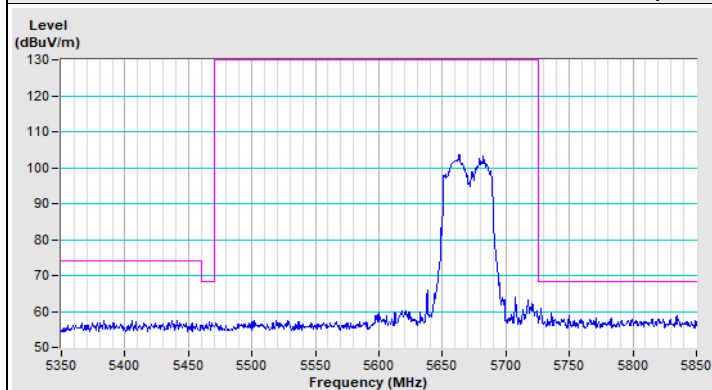


Vertical (Peak)

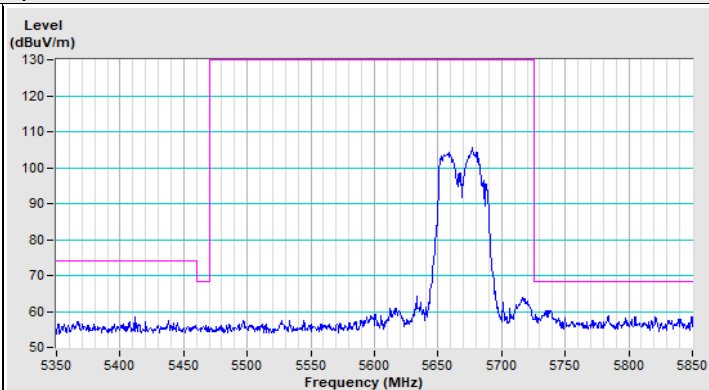


Vertical (Average)

802.11be (EHT40) Channel 134



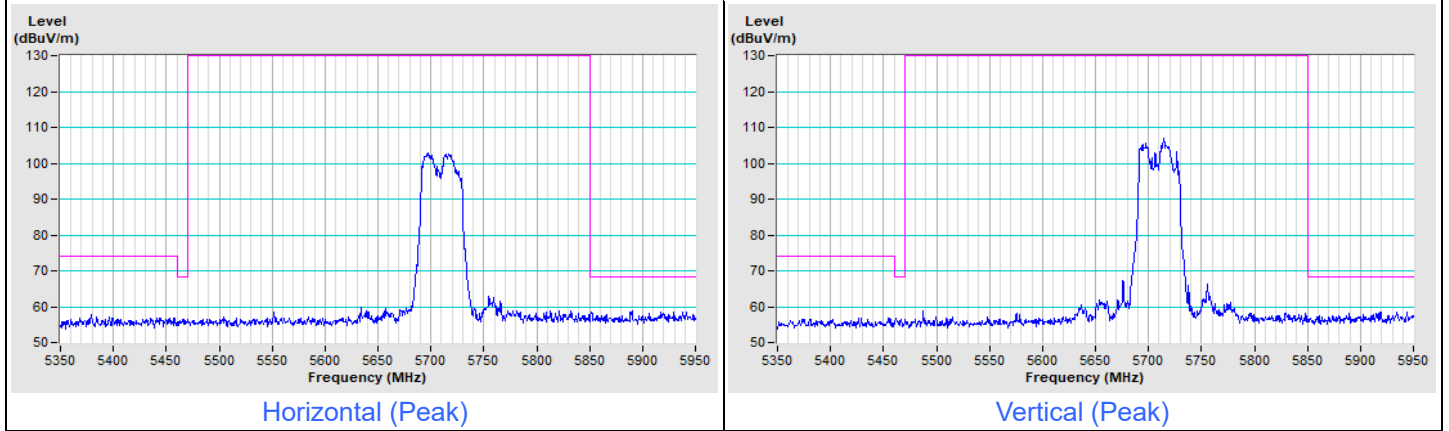
Horizontal (Peak)



Vertical (Peak)

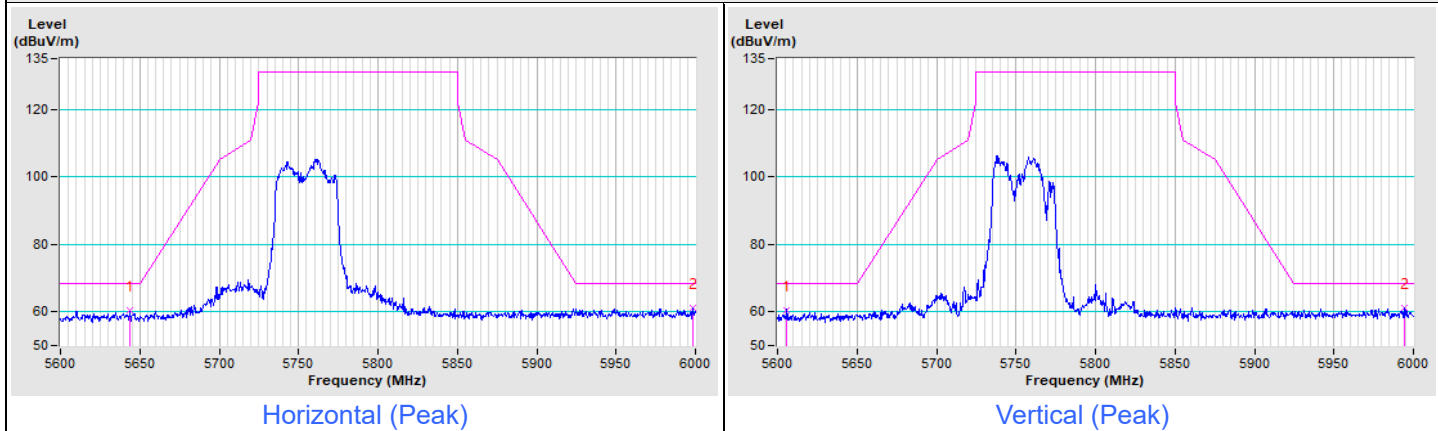
Frequency Range	5.35 GHz ~ 5.95 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak
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802.11be (EHT40) Channel 142

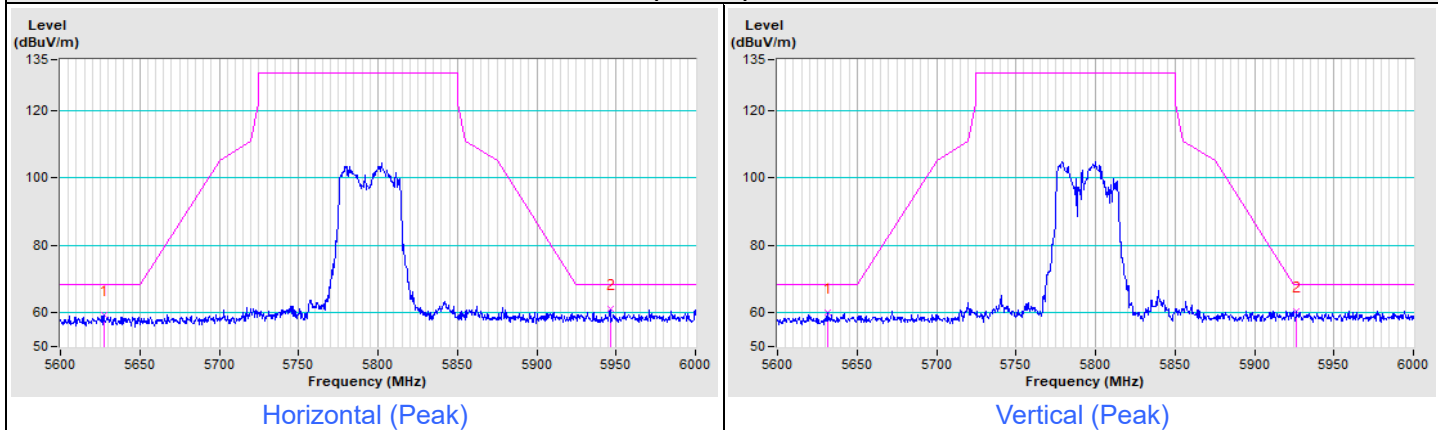


Frequency Range	5.6 GHz ~ 6 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak
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802.11be (EHT40) Channel 151

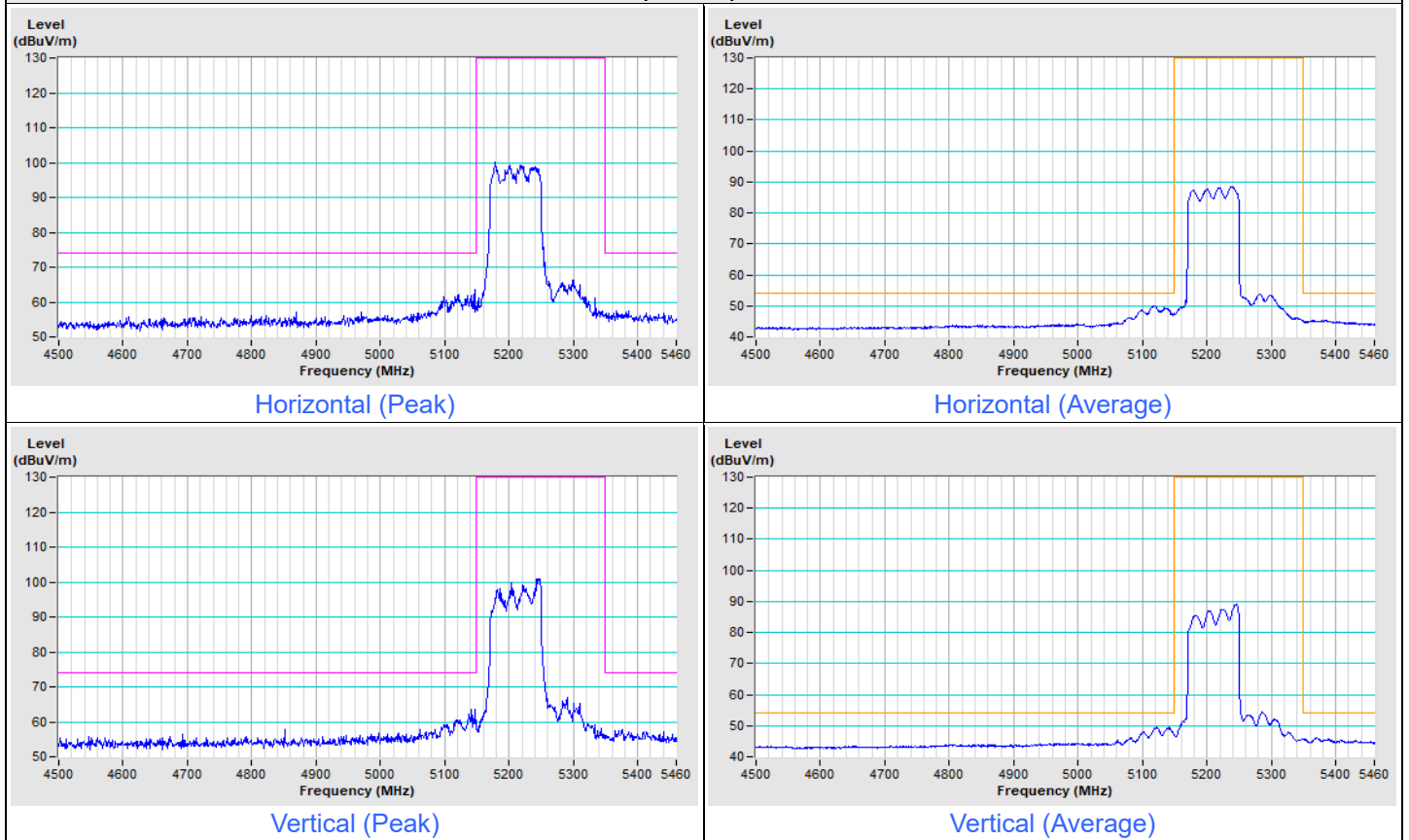


802.11be (EHT40) Channel 159

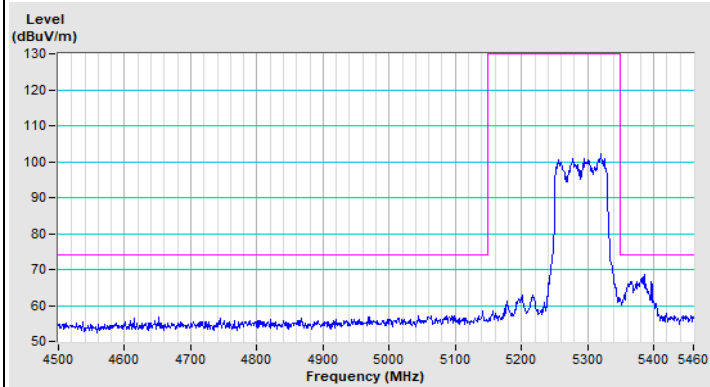


Frequency Range	4.5 GHz ~ 5.46 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
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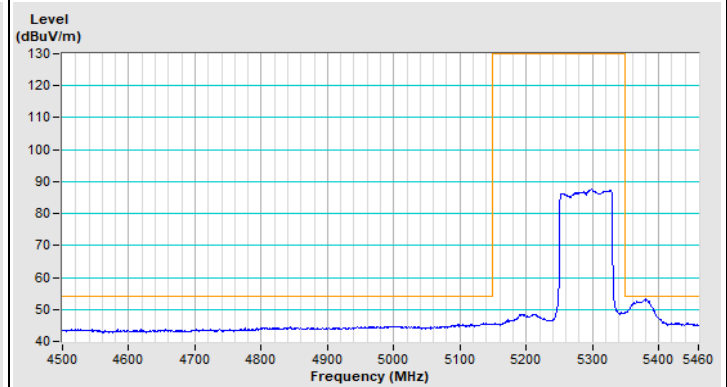
802.11be (EHT80) Channel 42



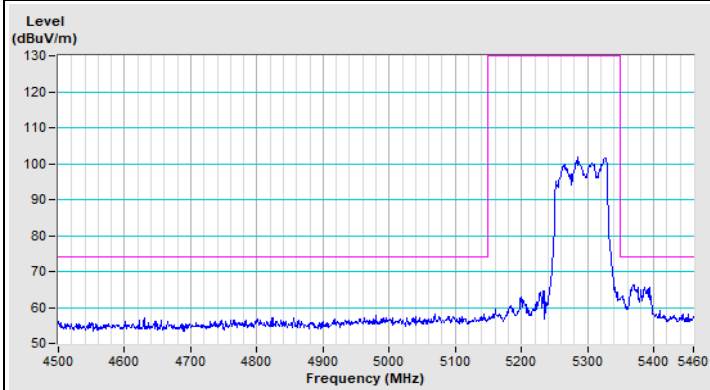
802.11be (EHT80) Channel 58



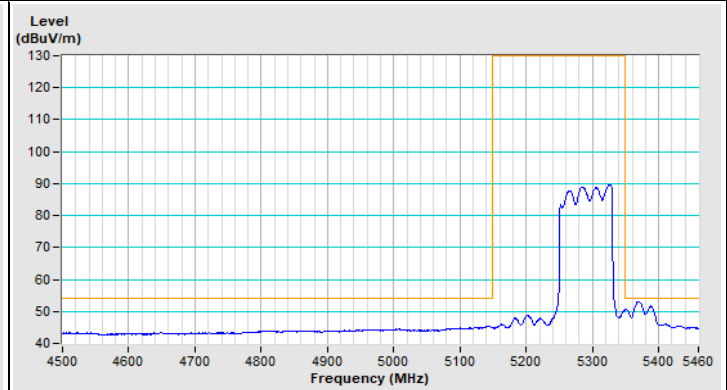
Horizontal (Peak)



Horizontal (Average)



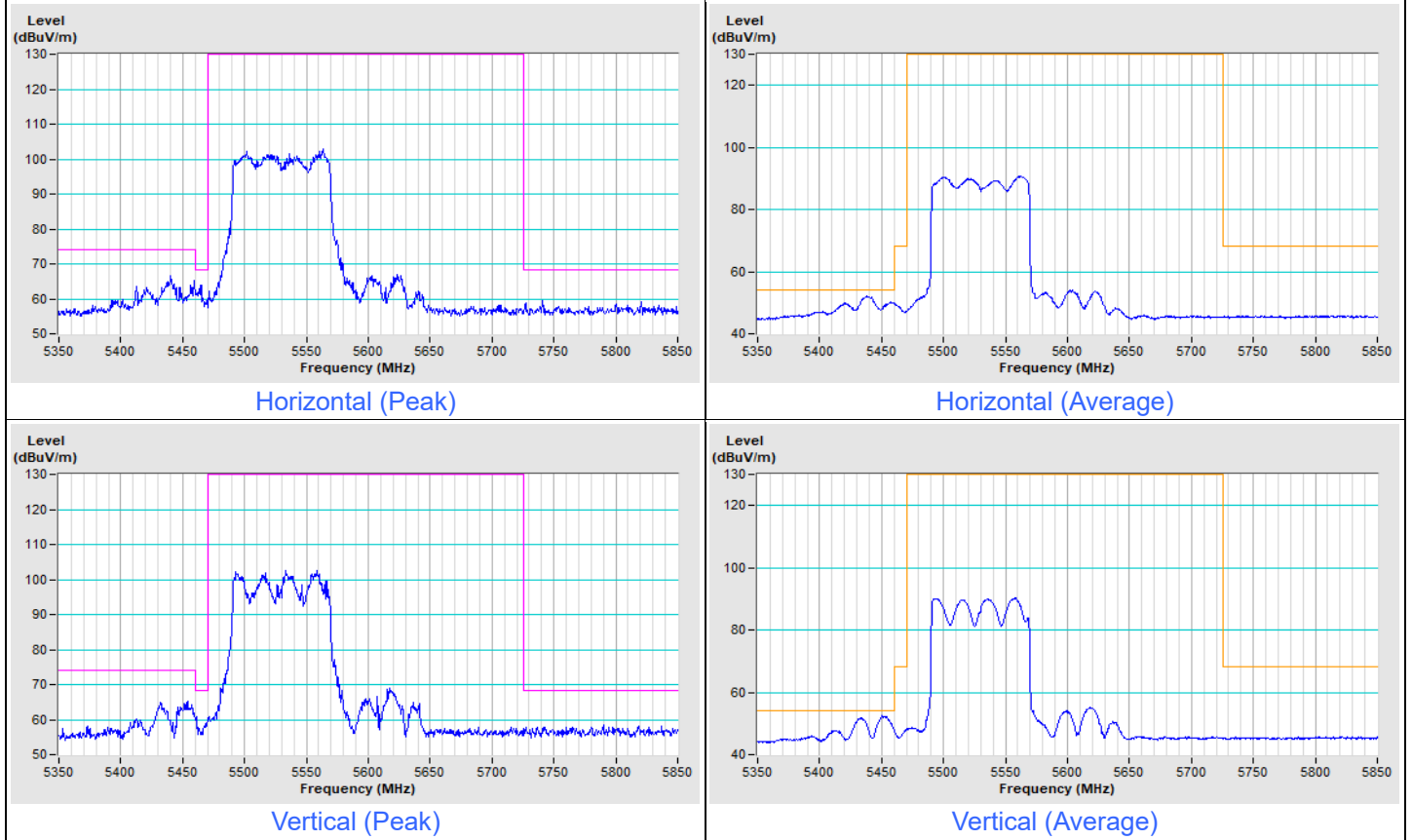
Vertical (Peak)



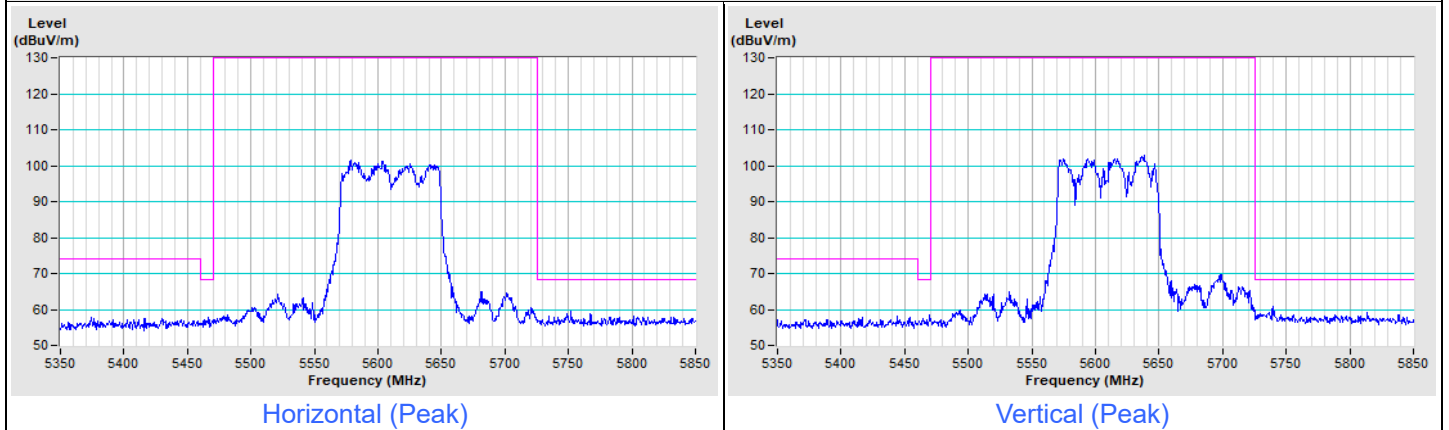
Vertical (Average)

Frequency Range	5.35 GHz ~ 5.85 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
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802.11be (EHT80) Channel 106

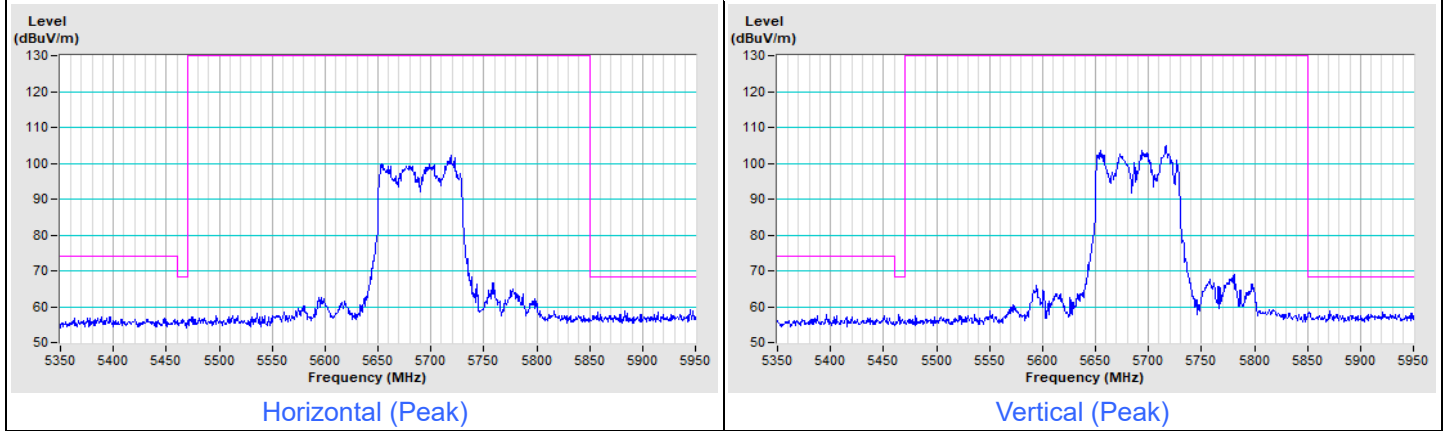


802.11be (EHT80) Channel 122



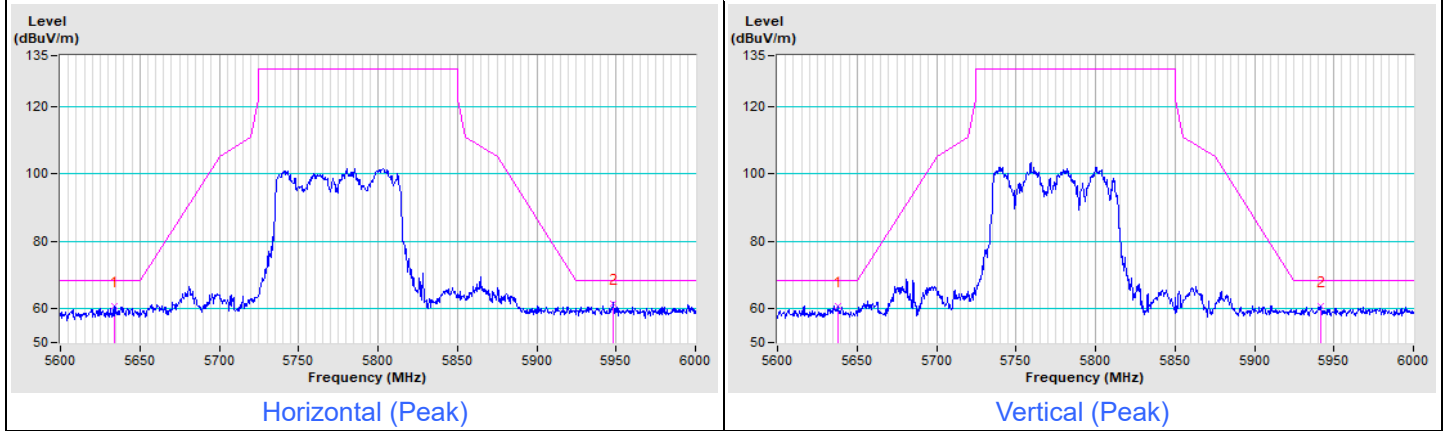
Frequency Range	5.35 GHz ~ 5.95 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak
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802.11be (EHT80) Channel 138



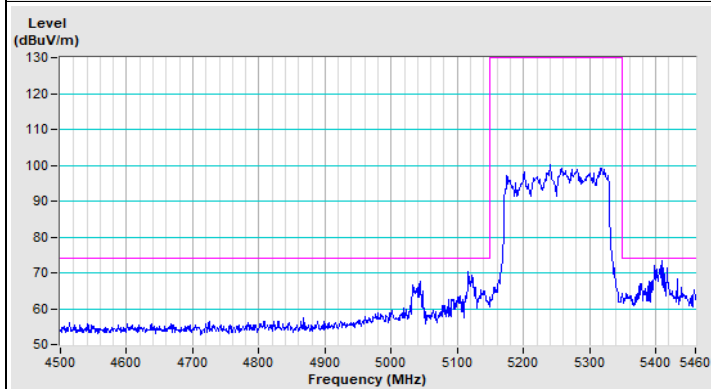
Frequency Range	5.6 GHz ~ 6 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak
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802.11be (EHT80) Channel 155

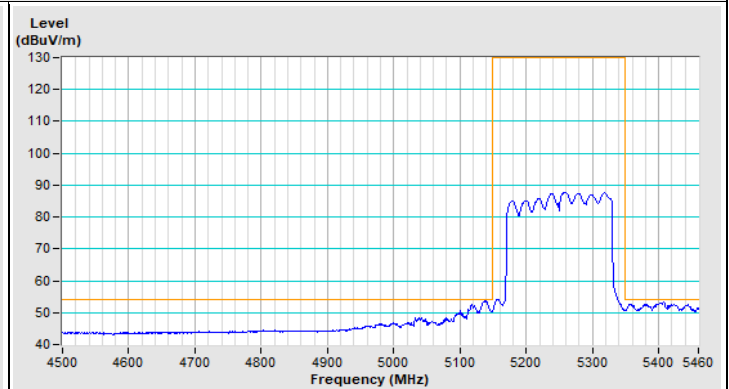


Frequency Range	5.35 GHz ~ 5.85 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
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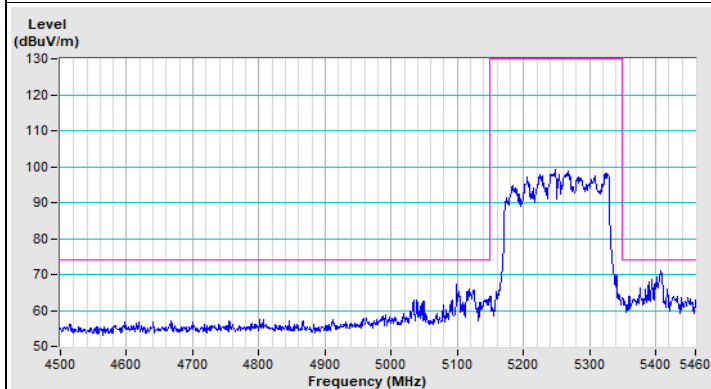
802.11be (EHT160) Channel 50



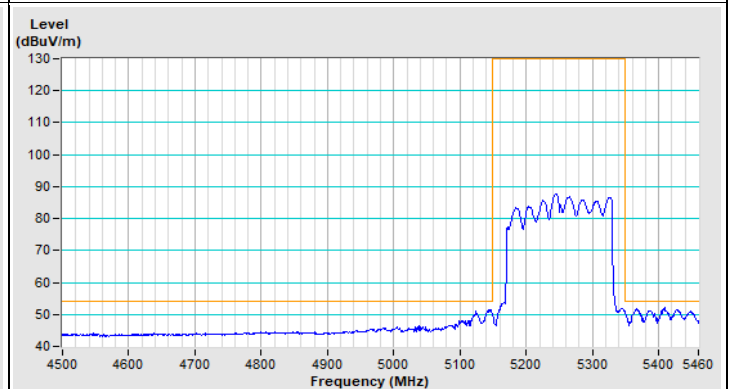
Horizontal (Peak)



Horizontal (Average)

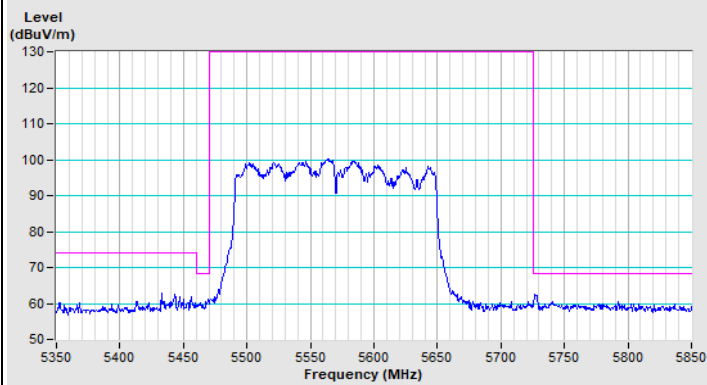


Vertical (Peak)

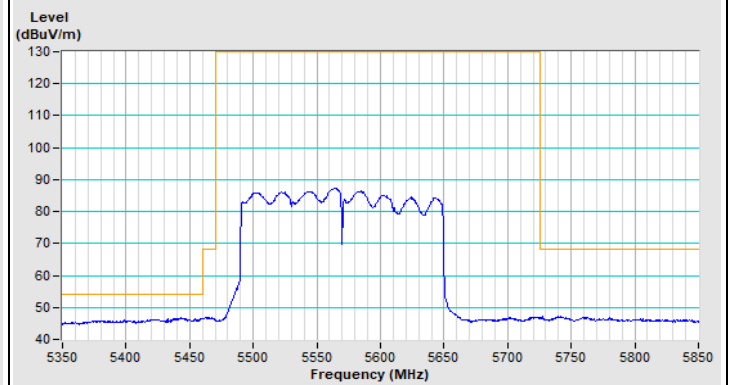


Vertical (Average)

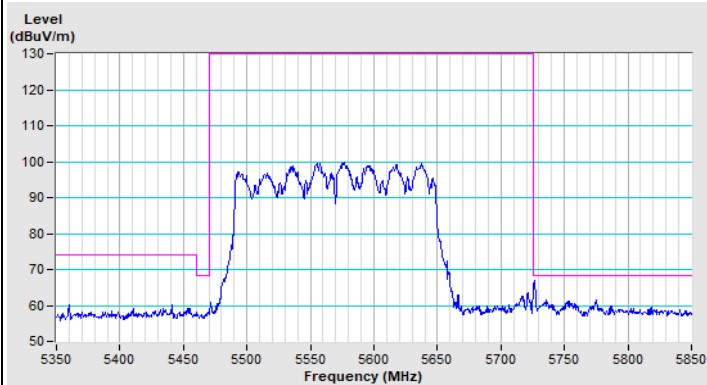
802.11be (EHT160) Channel 114



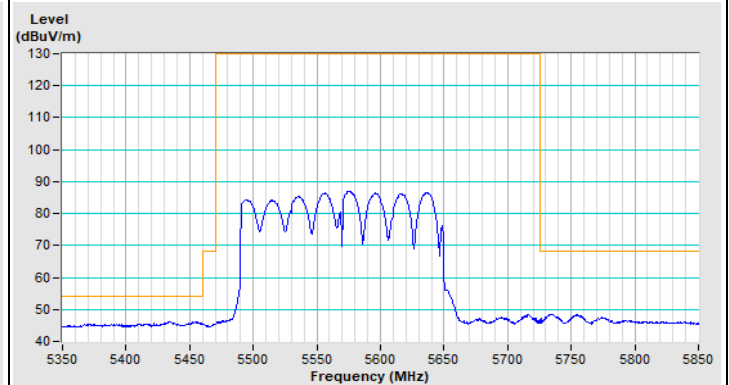
Horizontal (Peak)



Horizontal (Average)



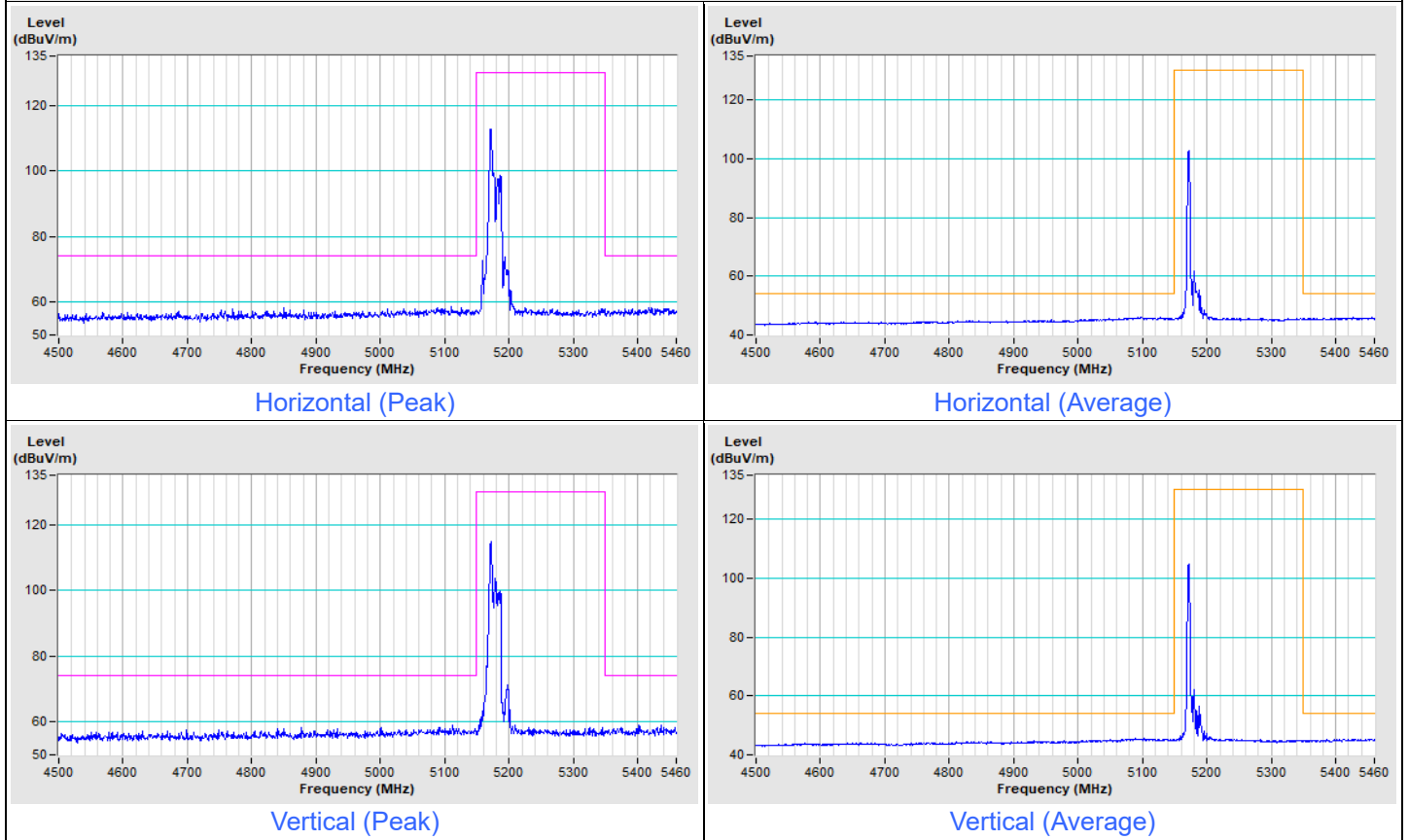
Vertical (Peak)

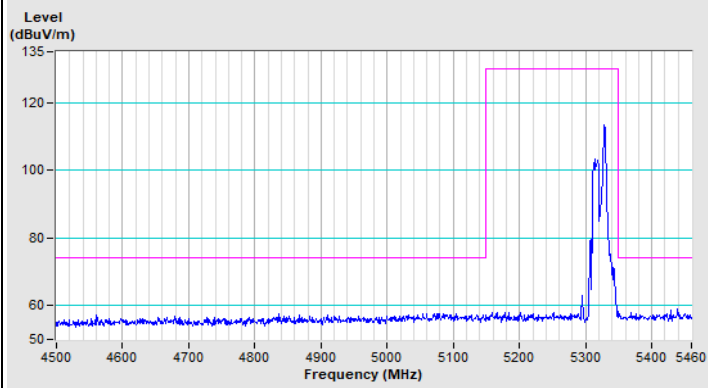


Vertical (Average)

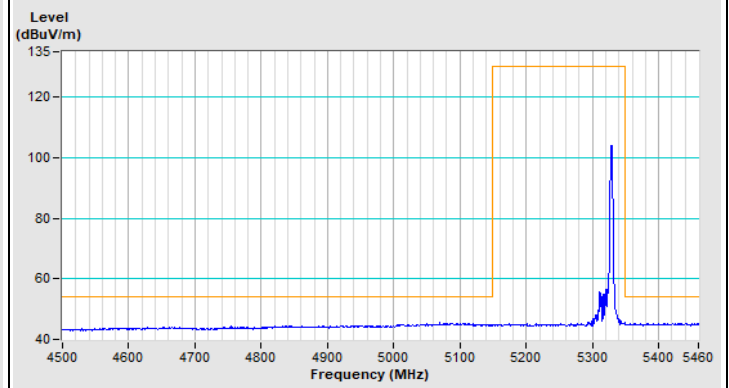
Frequency Range	4.5 GHz ~ 5.46 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
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802.11be (EHT20) 26-tone RU Channel 36

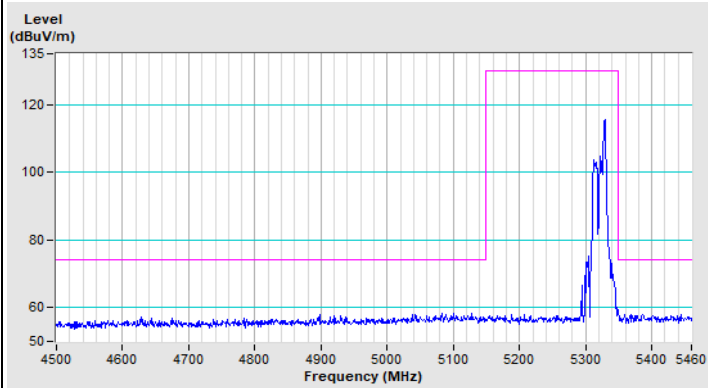


802.11be (EHT20) 26-tone RU Channel 64

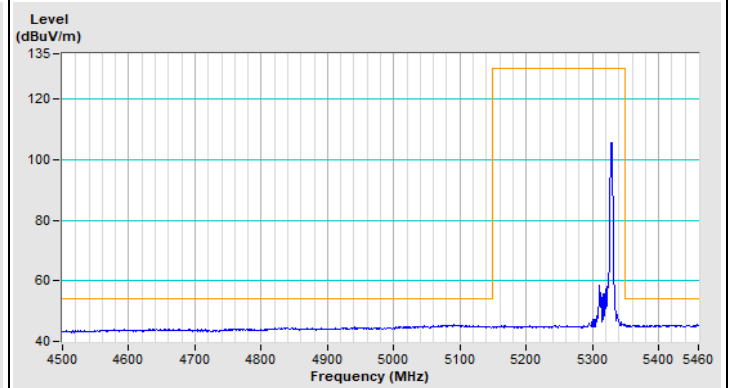
Horizontal (Peak)



Horizontal (Average)



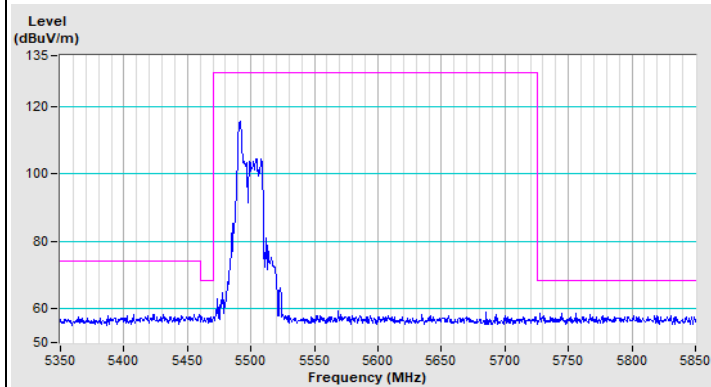
Vertical (Peak)



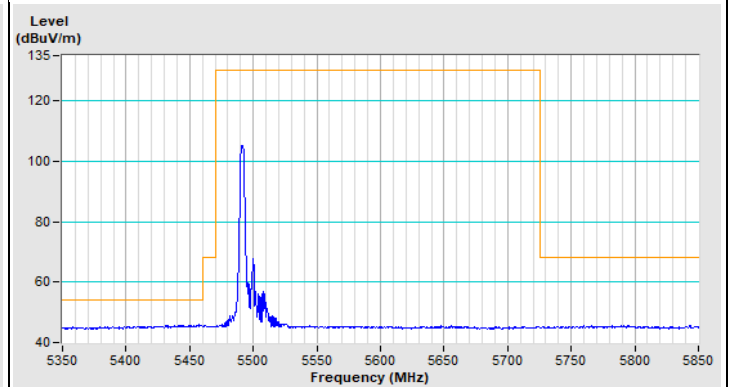
Vertical (Average)

Frequency Range	5.35 GHz ~ 5.85 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
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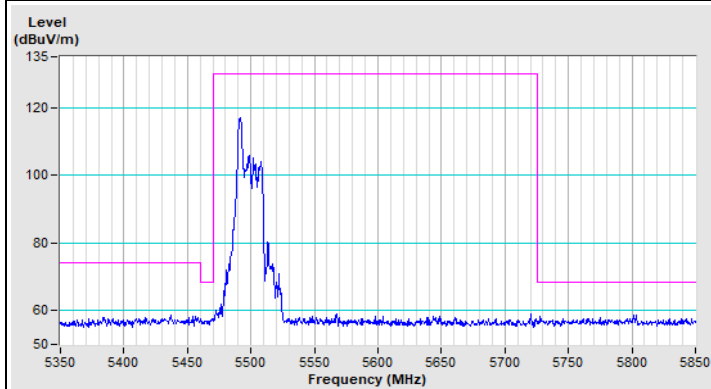
802.11be (EHT20) 26-tone RU Channel 100



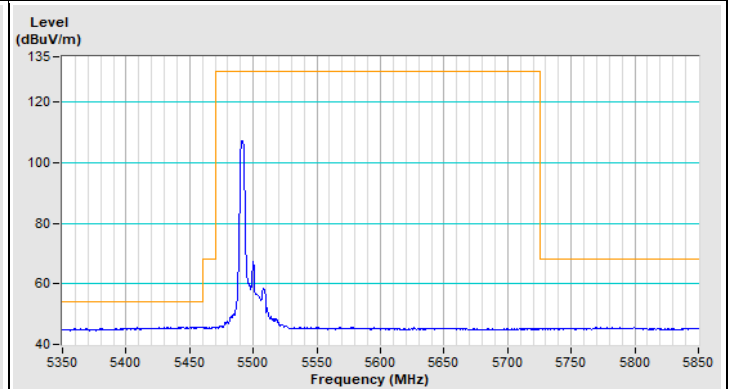
Horizontal (Peak)



Horizontal (Average)

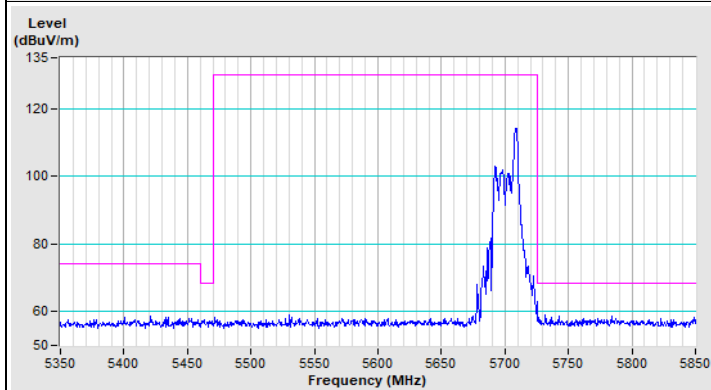


Vertical (Peak)

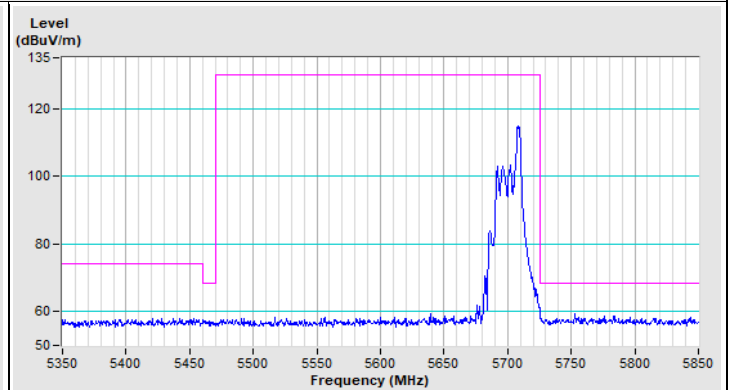


Vertical (Average)

802.11be (EHT20) 26-tone RU Channel 140



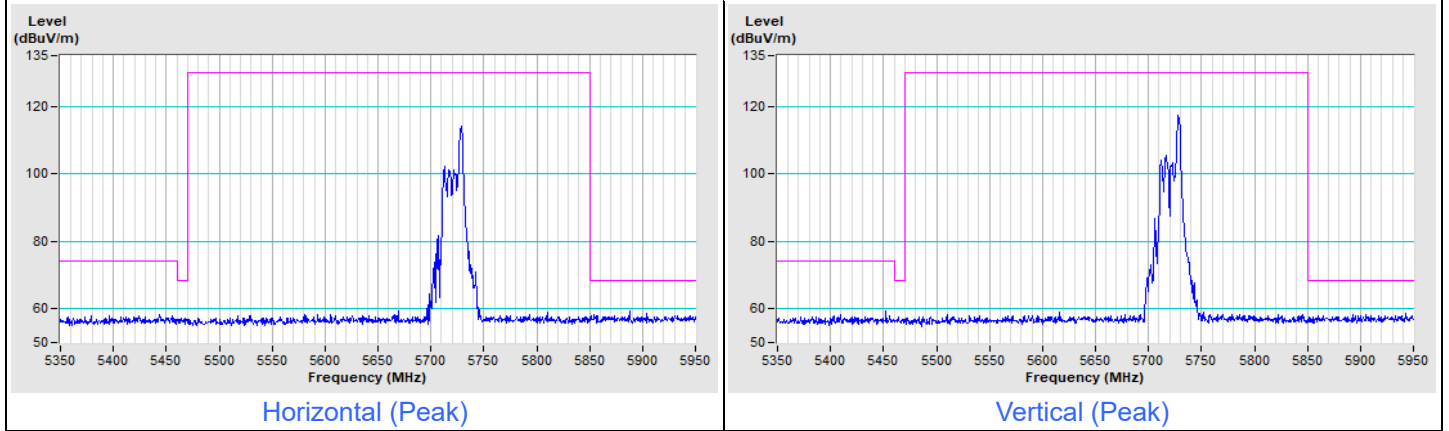
Horizontal (Peak)



Vertical (Peak)

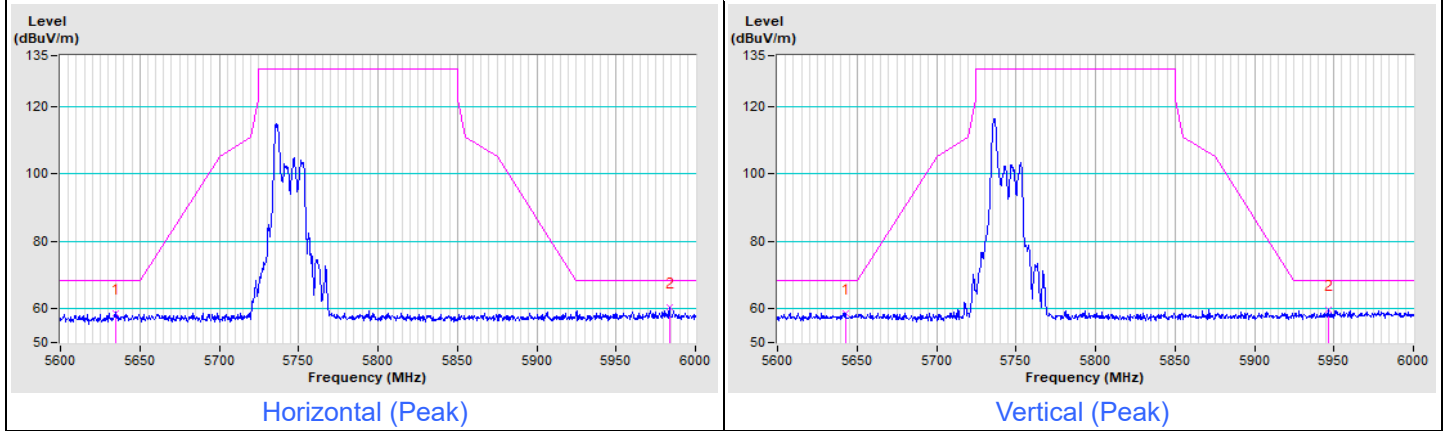
Frequency Range	5.35 GHz ~ 5.95 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak
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802.11be (EHT20) 26-tone RU Channel 144

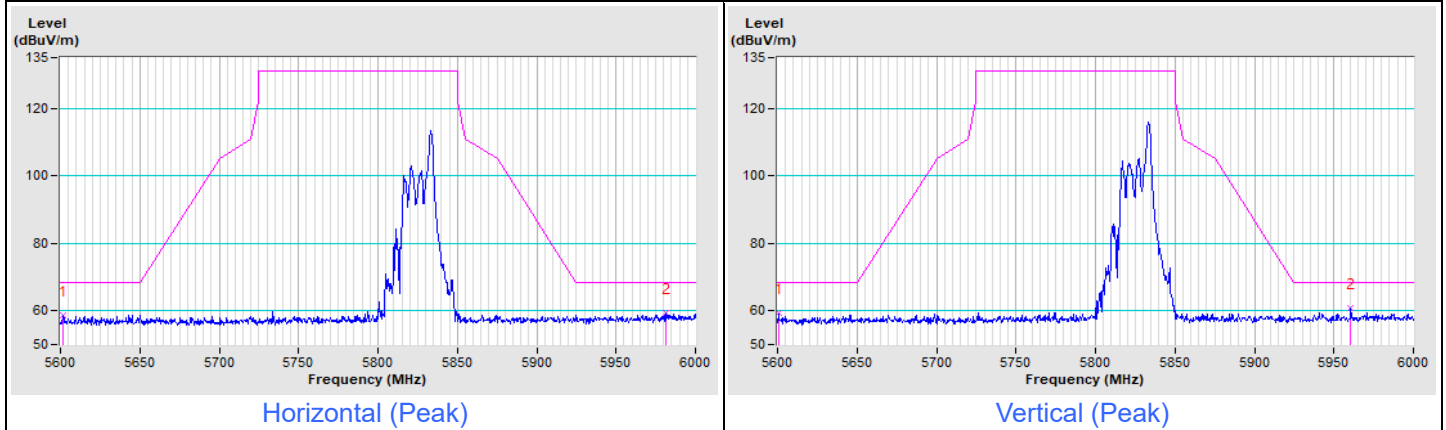


Frequency Range	5.6 GHz ~ 6 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak
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802.11be (EHT20) 26-tone RU Channel 149



802.11be (EHT20) 26-tone RU Channel 165



Frequency Range	4.5 GHz ~ 5.46 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
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802.11be (EHT20) 52-tone RU Channel 36

