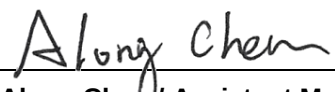


FCC Test Report

FCC ID : 2AL6XWAP7635
Equipment : Tri-band 2x2 Indoor AP
Model No. : WAP7635
Brand Name : Emplus
Applicant : Emplus Technologies, Inc
Address : Bld B, 10F, No.209, Sec.1, Nangang Rd. Taipei City
Taiwan
Standard : 47 CFR FCC Part 15.407
Received Date : Mar. 25, 2025
Tested Date : Apr. 15 ~ Apr. 25, 2025

We, International Certification Corporation, would like to declare that the tested sample has been evaluated and in compliance with the requirement of the above standards. The test results contained in this report refer exclusively to the product. It shall not be reproduced except in full without the written approval of our laboratory.

Reviewed by:


Along Chen / Assistant Manager

Approved by:

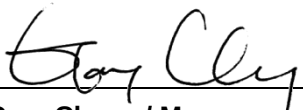

Gary Chang / Manager

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Appendix E. Frequency Stability		
Appendix F. AC Power Line Conducted Emissions		

Release Record

Report No.	Version	Description	Issued Date
FR532503AN	Rev. 01	Initial issue	May 16, 2025

Summary of Test Results

FCC Rules	Test Items	Measured	Result
15.207	AC Power Line Conducted Emissions	[dBuV]:0.402MHz 41.42 (Margin -6.39dB) - AV	Pass
15.407(b) 15.209	Unwanted Emissions	[dBuV/m at 3m]: 5.15GHz 52.11 (Margin -1.89dB) - AV	Pass
15.407(a)	Emission Bandwidth	Meet the requirement of limit	Pass
15.407(e)	6dB bandwidth	Meet the requirement of limit	Pass
15.407(a)	Conducted Output Power	Max Power [dBm]: Non-beamforming mode 5150-5250MHz: 25.43 5725-5850MHz: 25.47 Beamforming mode 5150-5250MHz: 22.08 5725-5850MHz: 22.46	Pass
15.407(a)	Power Spectral Density	Meet the requirement of limit	Pass
15.407(g)	Frequency Stability	Meet the requirement of limit	Pass
15.203	Antenna Requirement	Meet the requirement of limit	Pass

Declaration of Conformity:

The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.

Comments and Explanations:

The declared of product specification for EUT presented in the report are provided by the manufacturer, and the manufacturer takes all the responsibilities for the accuracy of product specification.

1 General Description

1.1 Information

1.1.1 Specification of the Equipment under Test (EUT)

RF General Information					
Frequency Range (MHz)	IEEE Std. 802.11	Ch. Freq. (MHz)	Channel Number	Transmit Chains (N _{TX})	Data Rate / MCS
5150-5250 5725-5850	a n (HT20) ac (VHT20) ax (HE20) be (EHT20)	5180-5240 5745-5825	36-48 [4] 149-165 [5]	2	6-54 Mbps MCS 0-15 MCS 0-9 MCS 0-11 MCS 0-13
5150-5250 5725-5850	n (HT40) ac (VHT40) ax (HE40) be (EHT40)	5190-5230 5755-5795	38-46 [2] 151-159 [2]	2	MCS 0-15 MCS 0-9 MCS 0-11 MCS 0-13
5150-5250 5725-5850	ac (VHT80) ax (HE80) be (EHT80)	5210 5775	42 [1] 155 [1]	2	MCS 0-9 MCS 0-11 MCS 0-13

Note 1: OFDM/OFDMA- BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM and 4096QAM modulation.
Note 2: 802.11be supports beamforming function.

1.1.2 Antenna Details

Ant. No.	Model	Type	Connector	Operating Frequencies (MHz) / Antenna Gain (dBi)	
				5150~5250	5725~5850
1	5-1	PIFA	UFL	4.9	6.2
2	5-2	PIFA	UFL	4.3	5.3

1.1.3 Configuration of Equipment under Test (EUT)

Power Supply Type	12V ⁼⁼ from AC adapter 54V ⁼⁼ from POE	
Beamforming	☒ Support	☐ Not support
RU Configuration	☒ Full RU	☐ Partial RU
Channel Puncturing	☐ Support	☒ Not support

Note: The above power supply is not bundled in market.

1.1.4 Accessories

N/A

1.1.5 Channel List

802.11a / n HT20 / ac VHT20 / ax HE20 / be EHT20		802.11n HT40 / ac VHT40 / ax HE40 / be EHT40	
Channel	Frequency(MHz)	Channel	Frequency(MHz)
36	5180	38	5190
40	5200	46	5230
44	5220	151	5755
48	5240	159	5795
149	5745	802.11ac VHT80 / ax HE80 / be EHT80	
153	5765	42	5210
157	5785	155	5775
161	5805	-	-
165	5825	-	-

1.1.6 Test Tool and Duty Cycle

Test Tool	QPSR, Version: 6.00.00110.1		
Duty Cycle and Duty Factor	Mode	Duty Cycle (%)	Duty Factor (dB)
	11a	99.32%	0.03
	be EHT20-OFDMA	82.02%	0.86
	be EHT40-OFDMA	73.30%	1.35
	be EHT80-OFDMA	54.85%	2.61

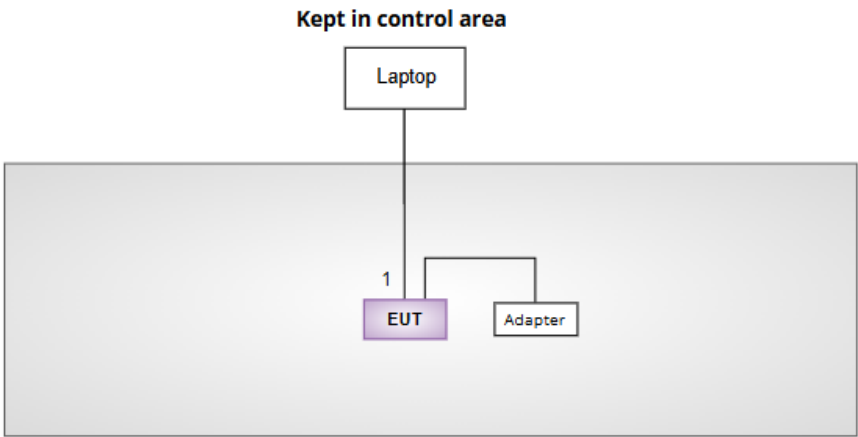
1.1.7 Power Index of Test Tool

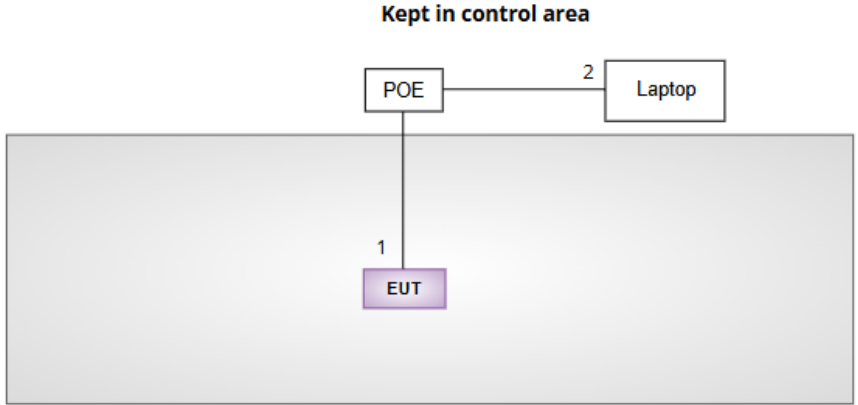
Modulation Mode	Test Frequency (MHz)	Power Index
11a	5180	21.5
11a	5200	22.5
11a	5240	22.5
11a	5745	22.5
11a	5785	22.5
11a	5825	23
be EHT20-OFDMA	5180	21
be EHT20-OFDMA	5200	22
be EHT20-OFDMA	5240	22
be EHT20-OFDMA	5745	22.5
be EHT20-OFDMA	5785	22.5
be EHT20-OFDMA	5825	23
be EHT40-OFDMA	5190	19.5
be EHT40-OFDMA	5230	22
be EHT40-OFDMA	5755	22.5
be EHT40-OFDMA	5795	22.5
be EHT80-OFDMA	5210	18
be EHT80-OFDMA	5775	22.5

1.2 Local Support Equipment List

Support Equipment List					
No.	Equipment	Brand	Model	FCC ID	Remarks
1	Laptop	DELL	Latitude 3440	DoC	---

1.3 Test Setup Chart

Test Setup Diagram (Adapter Mode)	
Kept in control area 	
No.	Signal cable / Length (m)
1	RJ45, 10m non-shielded.

Test Setup Diagram (POE Mode)	
Kept in control area 	
No.	Signal cable / Length (m)
1	RJ45, 10m non-shielded.
2	RJ45, 1.3m non-shielded.

1.4 The Equipment List

Test Item	Radiated Emission				
Test Site	966 chamber3 / (03CH03-WS)				
Tested Date	Apr. 15 ~ Apr. 16, 2025				
Instrument	Brand	Model No.	Serial No.	Calibration Date	Calibration Until
Receiver	R&S	ESR3	101657	Mar. 11, 2025	Mar. 10, 2026
Spectrum Analyzer	R&S	FSV40	101499	Mar. 27, 2025	Mar. 26, 2026
Loop Antenna	R&S	HFH2-Z2	100330	Nov. 05, 2024	Nov. 04, 2025
Bilog Antenna	SCHWARZBECK	VULB9168	VULB9168-685	Jul. 02, 2024	Jul. 01, 2025
Horn Antenna 1G-18G	SCHWARZBECK	BBHA 9120 D	BBHA 9120 D 1206	Dec. 20, 2024	Dec. 19, 2025
Horn Antenna 18G-40G	SCHWARZBECK	BBHA 9170	BBHA 9170517	Nov. 18, 2024	Nov. 17, 2025
Preamplifier	EMC	EMC02325	980187	Jun. 27, 2024	Jun. 26, 2025
Preamplifier	EMC	EMC118A45SE	980897	Aug. 05, 2024	Aug. 04, 2025
Preamplifier	EMC	EMC184045SE	980903	Jul. 30, 2024	Jul. 29, 2025
Loop Antenna Cable	KOAX KABEL	101354-BW	101354-BW	Oct. 02, 2024	Oct. 01, 2025
LF cable-0.8M	EMC	EMC8D-NM-NM-800	EMC8D-NM-NM-800-001	Sep. 20, 2024	Sep. 19, 2025
LF cable-3M	EMC	EMC8D-NM-NM-3000	131103	Sep. 20, 2024	Sep. 19, 2025
LF cable-13M	EMC	EMC8D-NM-NM-13000	131104	Sep. 20, 2024	Sep. 19, 2025
RF cable-3M	HUBER+SUHNER	SUCOFLEX104	MY22620/4	Sep. 20, 2024	Sep. 19, 2025
RF cable-8M	EMC	EMC104-SM-SM-8000	181107	Sep. 20, 2024	Sep. 19, 2025
Attenuator	Pasternack	PE7005-10	10-3	Sep. 20, 2024	Sep. 19, 2025
HIGHPASS FILTER	K&L	11SH10-7000/T18000-O/OP	21	Sep. 20, 2024	Sep. 19, 2025
Measurement Software	Sporton	SENSE-EMI	V5.11	NA	NA
Measurement Software	Sporton	SENSE-15407_NII	V5.11	NA	NA
Note: Calibration Interval of instruments listed above is one year.					

Test Item	RF Conducted				
Test Site	(TH01-WS)				
Tested Date	Apr. 17 ~ Apr. 22, 2025				
Instrument	Brand	Model No.	Serial No.	Calibration Date	Calibration Until
Spectrum Analyzer	R&S	FSV40	101498	Nov. 12, 2024	Nov. 11, 2025
Power Meter	Anritsu	ML2495A	1241002	Nov. 26, 2024	Nov. 25, 2025
Power Sensor	Anritsu	MA2411B	1207366	Nov. 26, 2024	Nov. 25, 2025
Attenuator	Pasternack	PE7005-10	10-2	Oct. 04, 2024	Oct. 03, 2025
TEMP&HUMIDITY CHAMBER	GIANT FORCE	GCT-225-40-SP-SD	MAF1212-002	Jul. 01, 2024	Jun. 30, 2025
AC POWER SOURCE	APC	AFC-500W	F312060012	Dec. 27, 2024	Dec. 26, 2025
Measurement Software	Sporton	SENSE-15407_NII	V5.11	NA	NA
Note: Calibration Interval of instruments listed above is one year.					

Test Item	Conducted Emission				
Test Site	Conduction room 1 / (CO01-WS)				
Tested Date	Apr. 25, 2025				
Instrument	Brand	Model No.	Serial No.	Calibration Date	Calibration Until
Receiver	R&S	ESR3	101658	Feb. 25, 2025	Feb. 24, 2026
LISN	SCHWARZBECK	Schwarzbeck 8127	8127-667	Feb. 05, 2025	Feb. 04, 2026
LISN (Support Unit)	SCHWARZBECK	Schwarzbeck 8127	8127-666	Mar. 21, 2025	Mar. 20, 2026
RF Cable-CON	EMC	EMCCFD300-BM-B M-6000	50821	Oct. 09, 2024	Oct. 08, 2025
50 ohm terminal	NA	50	01	Jun. 19, 2024	Jun. 18, 2025
Pulse Limiter	Schwarzbeck	VTSD 9561F-N	01410	May. 14, 2024	May. 13, 2025
Measurement Software	AUDIX	e3	6.120210g	NA	NA
Note: Calibration Interval of instruments listed above is one year.					

1.5 Test Standards

47 CFR FCC Part 15.407
ANSI C63.10-2013

1.6 Reference Guidance

FCC KDB 412172 D01 Determining ERP and EIRP v01r01
FCC KDB 662911 D01 Multiple Transmitter Output v02r01
FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01

1.7 Deviation from Test Standard and Measurement Procedure

None

1.8 Measurement Uncertainty

The measurement uncertainties given below are based on a 95% confidence level (based on a coverage factor ($k=2$)).

Measurement Uncertainty	
Parameters	Uncertainty
Bandwidth	± 34.130 Hz
Conducted power	± 0.808 dB
Frequency error	$\pm 1 \times 10^{-9}$
Power density	± 0.583 dB
Conducted emission	± 2.715 dB
AC conducted emission	± 2.92 dB
Unwanted Emission ≤ 1 GHz	± 3.96 dB
Unwanted Emission > 1 GHz	± 4.51 dB
Time	$\pm 0.1\%$
Temperature	± 0.4 °C

2 Test Configuration

2.1 Testing Facility

Test Laboratory	International Certification Corporation
Test Site	CO01-WS, TH01-WS
Address of Test Site	No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Tao Yuan City 33381, Taiwan (R.O.C.)
Test Site	03CH03-WS
Address of Test Site	No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Tao Yuan City 33381, Taiwan (R.O.C.)

- FCC Designation No.: TW0009
- FCC site registration No.: 207696
- ISED#: 10807C
- CAB identifier: TW2732

2.2 The Worst Test Modes and Channel Details

Non-beamforming mode

For Frequency band 5150-5250 MHz				
Test item	Modulation Mode	Test Frequency (MHz)	Data Rate	Test Configuration
AC Power Line Conducted Emission	11a	5200	6 Mbps	1, 2
Unwanted Emissions ≤1GHz	11a	5200	6 Mbps	1, 2
Unwanted Emissions >1GHz Conducted Output Power Emission Bandwidth Power Spectral Density	11a be EHT20-OFDMA be EHT40-OFDMA be EHT80-OFDMA	5180 / 5200 / 5240 5180 / 5200 / 5240 5190 / 5230 5210	6 Mbps MCS 0 MCS 0 MCS 0	1
Frequency Stability	Un-modulation	5200	---	1
For Frequency band 5725-5850 MHz				
Test item	Modulation Mode	Test Frequency (MHz)	Data Rate	Test Configuration
AC Power Line Conducted Emission	be EHT40-OFDMA	5755	MCS 0	1, 2
Unwanted Emissions ≤1GHz	be EHT40-OFDMA	5755	MCS 0	1, 2
Unwanted Emissions >1GHz Conducted Output Power Emission Bandwidth Power Spectral Density	11a be EHT20-OFDMA be EHT40-OFDMA be EHT80-OFDMA	5745 / 5785 / 5825 5745 / 5785 / 5825 5755 / 5795 5775	6 Mbps MCS 0 MCS 0 MCS 0	1
Frequency Stability	Un-modulation	5785	---	1
NOTE: 1. The EUT had been tested by following test configurations. 1) Configuration 1: Adapter mode 2) Configuration 2: POE mode				

Beamforming mode

For Frequency band 5150-5250 MHz				
Test item	Modulation Mode	Test Frequency (MHz)	Data Rate	Test Configuration
Conducted Output Power	be EHT20-OFDMA be EHT40-OFDMA be EHT80-OFDMA	5180 / 5200 / 5240 5190 / 5230 5210	MCS 0 MCS 0 MCS 0	1
For Frequency band 5725-5850 MHz				
Test item	Modulation Mode	Test Frequency (MHz)	Data Rate	Test Configuration
Conducted Output Power	be EHT20-OFDMA be EHT40-OFDMA be EHT80-OFDMA	5745 / 5785 / 5825 5755 / 5795 5775	MCS 0 MCS 0 MCS 0	1
NOTE: 1. The EUT had been tested by following test configurations. 1) Configuration 1: Adapter mode 2) Configuration 2: POE mode				

3 Transmitter Test Results

3.1 Emission Bandwidth

3.1.1 Limit of Emission Bandwidth

Within the 5.725-5.85 GHz band, the minimum 6 dB bandwidth of U-NII devices shall be at least 500 kHz.

3.1.2 Test Procedures

26dB Bandwidth

1. Set RBW = approximately 1% of the emission bandwidth.
2. Set the VBW > RBW, Detector = Peak.
3. Trace mode = max hold.
4. Measure the maximum width of the emission that is 26 dB down from the peak of the emission.

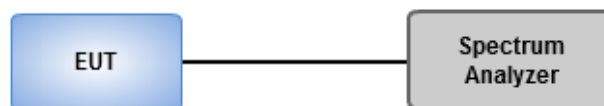
Occupied Bandwidth

1. Set RBW = 1 % to 5 % of the OBW.
2. Set VBW $\geq$ 3 RBW.
3. Sample detection and single sweep mode shall be used.
4. Use the 99 % power bandwidth function of the instrument.

6dB Bandwidth

1. Set RBW = 100kHz, VBW = 300kHz.
2. Detector = Peak, Trace mode = max hold.
3. Allow the trace to stabilize.
4. 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.

3.1.3 Test Setup



3.1.4 Test Results

Ambient Condition	25-26°C / 63-68%	Tested By	Akun Chung
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Refer to Appendix A.

3.2 Conducted Output Power

3.2.1 Limit of Conducted Output Power

Frequency band 5150-5250 MHz		
Operating Mode		Limit
☐	Outdoor access point	Conducted Power: 1 W The maximum e.i.r.p. at any elevation angle above 30 degrees as measured from the horizon must not exceed 125 mW (21 dBm)
☒	Indoor access point	Conducted Power: 1 W
☐	Fixed point-to-point access points	Conducted Power: 1 W
☐	Client devices	Conducted Power: 250 mW

Frequency Band (MHz)	Limit
☒ 5725 ~ 5850	Conducted Power: 1 W
Note: "B" is the 26dB emission bandwidth in MHz.	

3.2.2 Test Procedures

Method PM-G (Measurement using a gated RF average power meter)

Measurements is performed using a wideband gated RF power meter provided that the gate parameters are adjusted such that the power is measured only when the EUT is transmitting at its maximum power control level. Since the measurement is made only during the ON time of the transmitter, no duty cycle correction factor is required.

3.2.3 Test Setup



3.2.4 Test Results

Ambient Condition	25-26°C / 63-68%	Tested By	Akun Chung
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Refer to Appendix B.

3.3 Power Spectral Density

3.3.1 Limit of Power Spectral Density

Frequency band 5150-5250 MHz		
Operating Mode		Limit
☐	Outdoor access point	17 dBm / MHz
☒	Indoor access point	17 dBm / MHz
☐	Fixed point-to-point access points	17 dBm / MHz
☐	Client devices	11 dBm / MHz

Frequency Band (MHz)		Limit
☒	5725 ~ 5850	30 dBm /500 kHz

3.3.2 Test Procedures

For 5150 ~ 5250 MHz

Duty cycle $\geq 98\%$

1. Set RBW = 1 MHz, VBW = 3 MHz, Sweep time = auto, Detector = RMS.
2. Trace average 100 traces.
3. Use the peak marker function to determine the maximum amplitude level.

Duty cycle $< 98\%$

1. Set RBW = 1 MHz, VBW = 3 MHz, Detector = RMS.
2. Set sweep time $\geq 10 \times (\text{number of points in sweep}) \times (\text{total on/off period of the transmitted signal})$.
3. Perform a single sweep.
4. Use the peak marker function to determine the maximum amplitude level.
5. Add $10 \log(1/x)$, where x is the duty cycle.

For 5725 ~ 5850 MHz

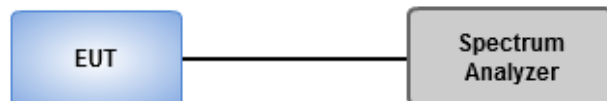
Duty cycle $\geq 98\%$

1. Set RBW = 500 kHz, VBW = 3 MHz, Sweep time = auto, Detector = RMS.
2. Trace average 100 traces.
3. Use the peak marker function to determine the maximum amplitude level.

Duty cycle $< 98\%$

1. Set RBW = 500 kHz, VBW = 3 MHz, Detector = RMS.
2. Set sweep time $\geq 10 \times (\text{number of points in sweep}) \times (\text{total on/off period of the transmitted signal})$.
3. Perform a single sweep.
4. Use the peak marker function to determine the maximum amplitude level.
5. Add $10 \log(1/x)$, where x is the duty cycle.

3.3.3 Test Setup



3.3.4 Test Results

Ambient Condition	25-26°C / 63-68%	Tested By	Akun Chung
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Refer to Appendix C.

3.4 Unwanted Emissions

3.4.1 Limit of Unwanted Emissions

Restricted Band Emissions Limit			
Frequency Range (MHz)	Field Strength (uV/m)	Field Strength (dBuV/m)	Measure Distance (m)
0.009~0.490	2400/F(kHz)	48.5 - 13.8	300
0.490~1.705	24000/F(kHz)	33.8 - 23	30
1.705~30.0	30	29	30
30~88	100	40	3
88~216	150	43.5	3
216~960	200	46	3
Above 960	500	54	3

Note 1:
Qusai-Peak value is measured for frequency below 1GHz except for 9–90 kHz, 110–490 kHz frequency band. Peak and average value are measured for frequency above 1GHz. The limit on average radio frequency emission is as above table. The limit on peak radio frequency emissions is 20 dB above the maximum permitted average emission limit

Note 2:
Measurements may be performed at a distance other than what is specified provided. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor as below, Frequency at or above 30 MHz: 20 dB/decade Frequency below 30 MHz: 40 dB/decade.

Un-restricted band emissions above 1GHz Limit	
Operating Band	Limit
5.15 - 5.25 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.725 - 5.850 GHz	All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

Note 1: Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).

3.4.2 Test Procedures

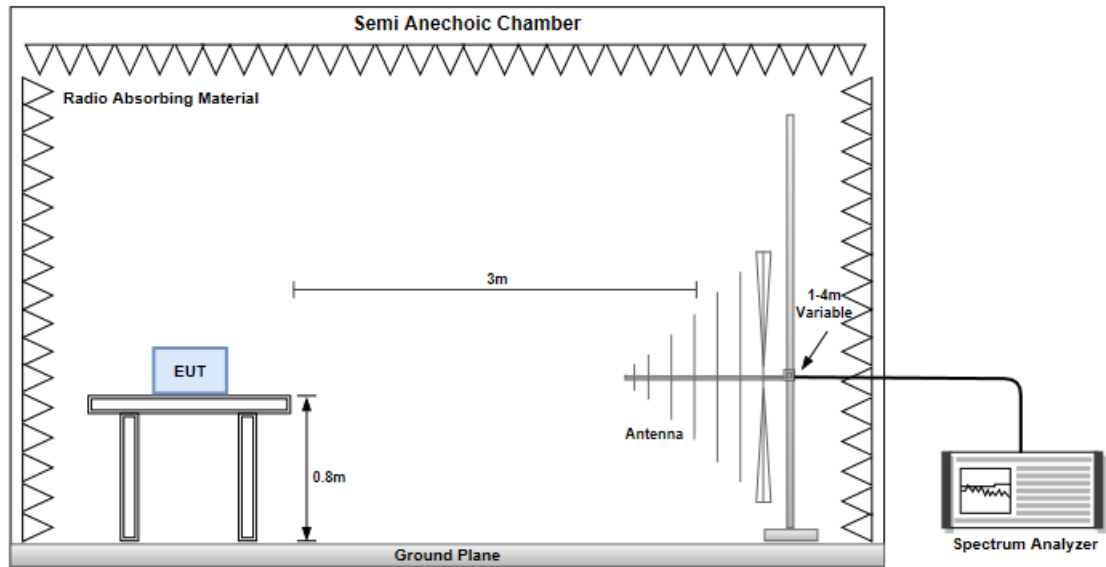
1. Measurement is made at a semi-anechoic chamber that incorporates a turntable allowing a EUT rotation of 360°. A continuously-rotating, remotely-controlled turntable is installed at the test site to support the EUT and facilitate determination of the direction of maximum radiation for each EUT emission frequency. The EUT is placed at test table. For emissions testing at or below 1 GHz, the table height is 80 cm above the reference ground plane. For emission measurements above 1 GHz, the table height is 1.5 m
2. Measurement is made with the antenna positioned in both the horizontal and vertical planes of polarization. The measurement antenna is varied in height (1m ~ 4m) above the reference ground plane to obtain the maximum signal strength. Distance between EUT and antenna is 3 m.
3. This investigation is performed with the EUT rotated 360°, the antenna height scanned between 1 m and 4 m, and the antenna rotated to repeat the measurements for both the horizontal and vertical antenna polarizations.

Note:

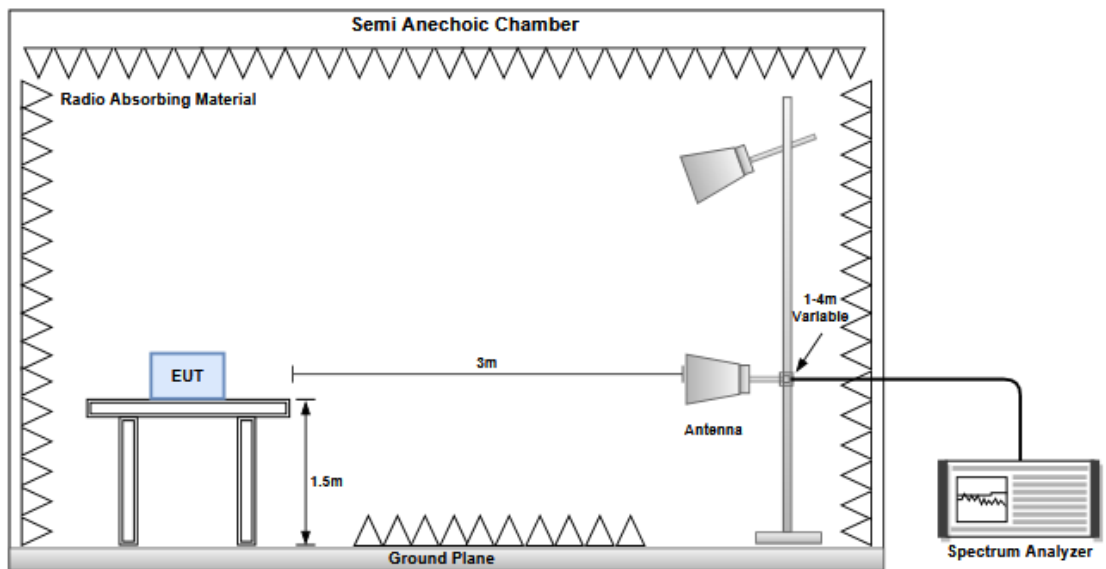
1. 120kHz measurement bandwidth of test receiver and Quasi-peak detector is for radiated emission below 1GHz.
2. RBW=1MHz, VBW=3MHz and Peak detector is for peak measured value of radiated emission above 1GHz.
3. RBW=1MHz, VBW=1/T and Peak detector is for average measured value of radiated emission above 1GHz.

3.4.3 Test Setup

Radiated Emissions below 1 GHz



Radiated Emissions above 1 GHz



3.4.4 Test Results

Refer to Appendix D.

3.5 Frequency Stability

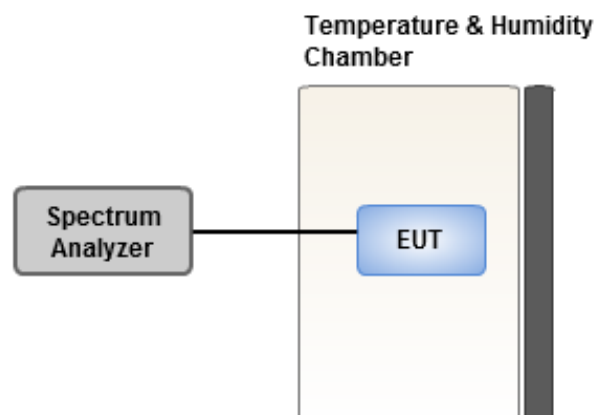
3.5.1 Limit of Frequency Stability

Manufacturers of U-NII devices are responsible for ensuring frequency stability such that an emission is maintained within the band of operation under all conditions of normal operation as specified in the user's manual.

3.5.2 Test Procedures

1. The EUT is installed in an environment test chamber with external power source.
2. Set the chamber to operate at 20 centigrade and external power source to output at nominal voltage of EUT.
3. A sufficient stabilization period at each temperature is used prior to each frequency measurement.
4. When temperature is stabled, measure the frequency stability.
5. The test shall be performed under normal and extreme condition for temperature and voltage.

3.5.3 Test Setup



3.5.4 Test Results

Ambient Condition	25-26°C / 63-68%	Tested By	Akun Chung
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Refer to Appendix E.

3.6 AC Power Line Conducted Emissions

3.6.1 Limit of AC Power Line Conducted Emissions

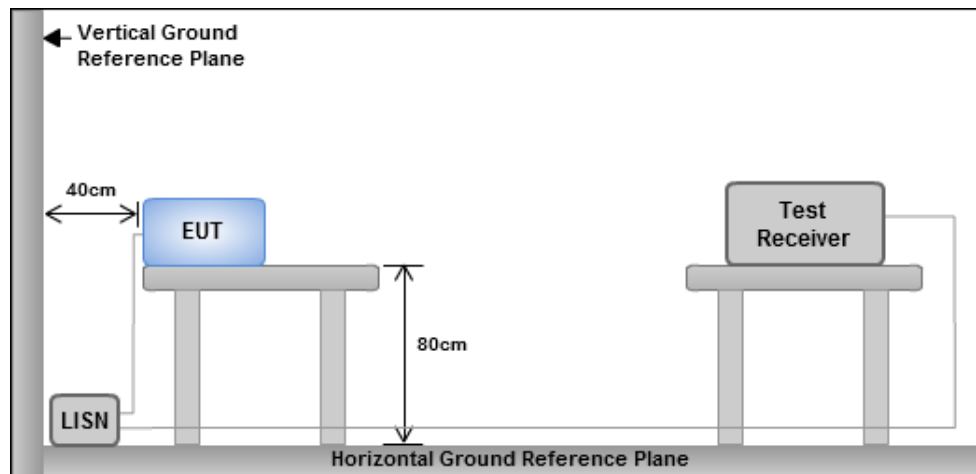
Conducted Emissions Limit		
Frequency Emission (MHz)	Quasi-Peak	Average
0.15-0.5	66 - 56 *	56 - 46 *
0.5-5	56	46
5-30	60	50

Note 1: * Decreases with the logarithm of the frequency.

3.6.2 Test Procedures

1. The device is placed on a test table, raised 80 cm above the reference ground plane. The vertical conducting plane is located 40 cm to the rear of the device.
2. The device is connected to line impedance stabilization network (LISN) and other accessories are connected to other LISN. Measured levels of AC power line conducted emission are across the 50 Ω LISN port.
3. AC conducted emission measurements is made over frequency range from 150 kHz to 30 MHz.
4. This measurement was performed with AC 120V/60Hz

3.6.3 Test Setup



- Note: 1. Support units were connected to second LISN.
 2. Both of LISNs (AMN) are 80 cm from EUT and at least 80 cm from other units and other metal planes

3.6.4 Test Results

Refer to Appendix F.

4 Test laboratory information

Established in 2012, ICC provides foremost EMC & RF Testing and advisory consultation services by our skilled engineers and technicians. Our services employ a wide variety of advanced edge test equipment and one of the widest certification extents in the business.

International Certification Corporation (EMC and Wireless Communication Laboratory), it is our definitive objective is to institute long term, trust-based associations with our clients. The expectation we set up with our clients is based on outstanding service, practical expertise and devotion to a certified value structure. Our passion is to grant our clients with best EMC / RF services by oriented knowledgeable and accommodating staff.

Our Test sites are located at Linkou District and Kwei Shan District. Location map can be found on our website <http://www.icertifi.com.tw>.

Linkou

Tel: 886-2-2601-1640

No.30-2, Ding Fwu Tsuen, Lin Kou
District, New Taipei City, Taiwan
(R.O.C.)

Kwei Shan

Tel: 886-3-271-8666

No.3-1, Lane 6, Wen San 3rd
St., Kwei Shan Dist., Tao Yuan
City 33381, Taiwan (R.O.C.)
No.2-1, Lane 6, Wen San 3rd
St., Kwei Shan Dist., Tao Yuan
City 33381, Taiwan (R.O.C.)

Kwei Shan Site II

Tel: 886-3-271-8640

No.14-1, Lane 19, Wen San 3rd
St., Kwei Shan Dist., Tao Yuan
City 33381, Taiwan (R.O.C.)

If you have any suggestion, please feel free to contact us as below information.

Tel: 886-3-271-8666

Fax: 886-3-318-0345

Email: ICC_Service@icertifi.com.tw

==END==

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	23.166M	17.036M	17M0D1D	22.836M	16.895M
802.11be EHT20_Nss1,(MCS0)_2TX-OFDMA	23.43M	19.102M	19M1D1D	23.034M	19.049M
802.11be EHT40_Nss1,(MCS0)_2TX-OFDMA	44.748M	38.188M	38M2D1D	43.164M	38.062M
802.11be EHT80_Nss1,(MCS0)_2TX-OFDMA	89.76M	78.007M	78M0D1D	89.496M	77.904M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.368M	25.099M	25M1D1D	16.302M	16.96M
802.11be EHT20_Nss1,(MCS0)_2TX-OFDMA	19.008M	25.649M	25M6D1D	18.546M	19.11M
802.11be EHT40_Nss1,(MCS0)_2TX-OFDMA	38.016M	38.777M	38M8D1D	37.884M	38.164M
802.11be EHT80_Nss1,(MCS0)_2TX-OFDMA	77.88M	78.285M	78M3D1D	77.88M	78.253M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;

Max-OBW = Maximum 99% occupied bandwidth;

Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Minimum 26dB down bandwidth for other band;

Min-OBW = Minimum 99% occupied bandwidth

Result

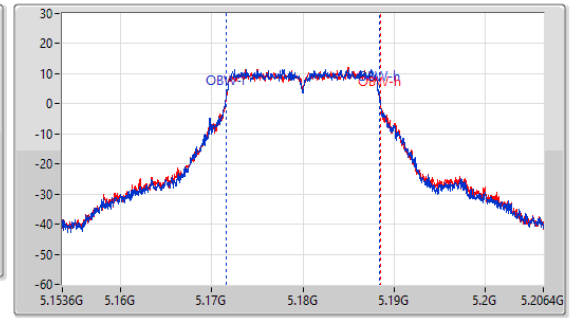
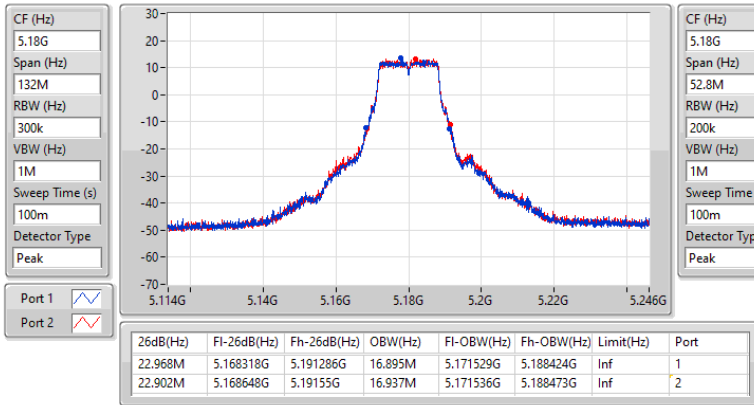
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	22.968M	16.895M	22.902M	16.937M
5200MHz	Pass	Inf	23.166M	16.954M	22.836M	17.019M
5240MHz	Pass	Inf	23.166M	16.915M	22.902M	17.036M
5745MHz	Pass	500k	16.302M	16.96M	16.368M	17.015M
5785MHz	Pass	500k	16.302M	17.162M	16.368M	17.296M
5825MHz	Pass	500k	16.302M	23.593M	16.368M	25.099M
802.11be EHT20_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-
5180MHz	Pass	Inf	23.034M	19.08M	23.166M	19.049M
5200MHz	Pass	Inf	23.232M	19.102M	23.43M	19.056M
5240MHz	Pass	Inf	23.1M	19.091M	23.298M	19.05M
5745MHz	Pass	500k	18.942M	19.11M	19.008M	19.11M
5785MHz	Pass	500k	19.008M	19.152M	18.81M	19.155M
5825MHz	Pass	500k	18.876M	22.957M	18.546M	25.649M
802.11be EHT40_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-
5190MHz	Pass	Inf	44.088M	38.103M	44.748M	38.062M
5230MHz	Pass	Inf	43.164M	38.098M	44.748M	38.188M
5755MHz	Pass	500k	38.016M	38.197M	38.016M	38.164M
5795MHz	Pass	500k	37.884M	38.505M	38.016M	38.777M
802.11be EHT80_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-
5210MHz	Pass	Inf	89.76M	77.904M	89.496M	78.007M
5775MHz	Pass	500k	77.88M	78.253M	77.88M	78.285M

Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

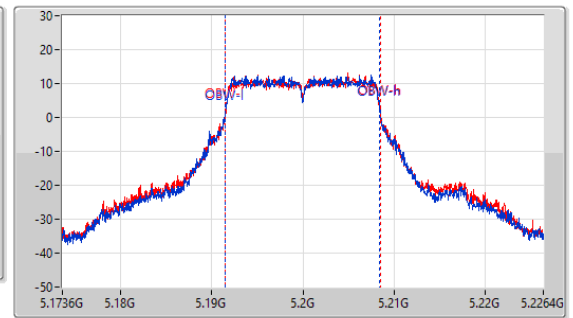
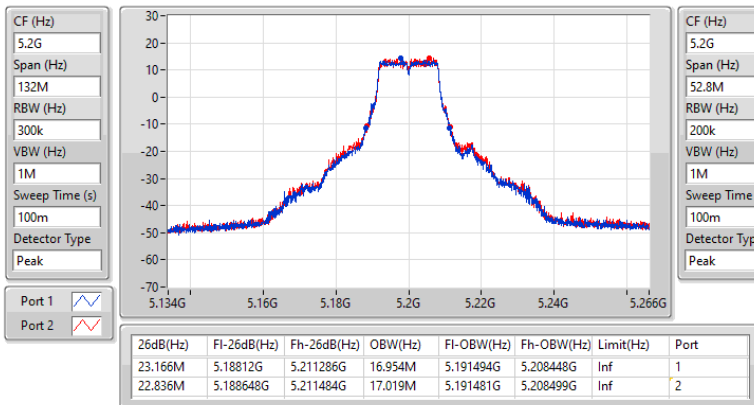
5180MHz



5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

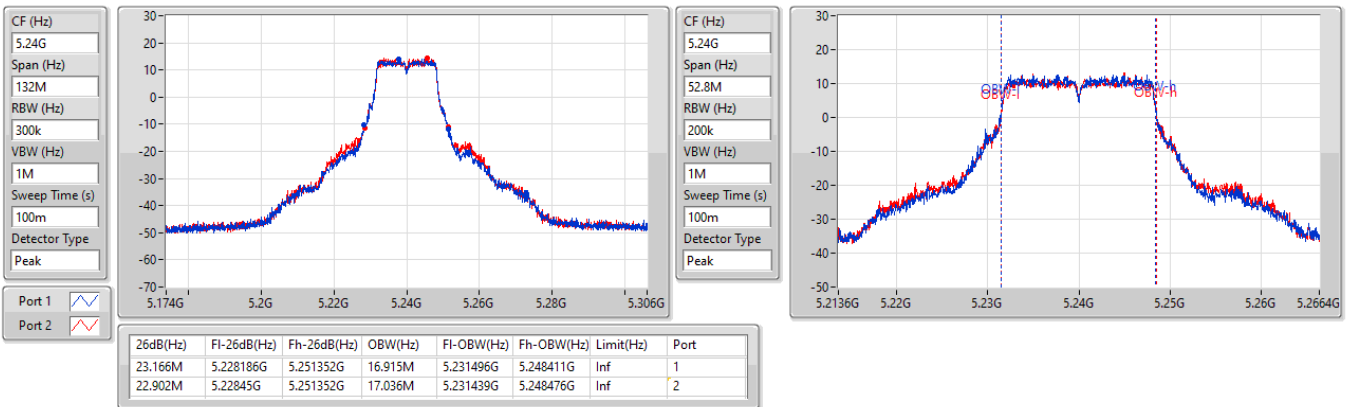
5200MHz



5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

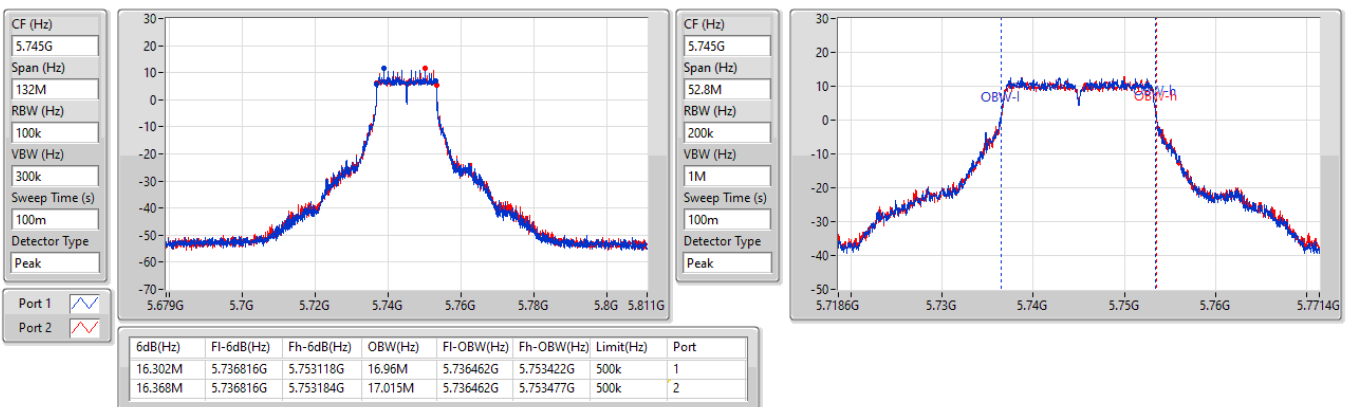
5240MHz



5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5745MHz

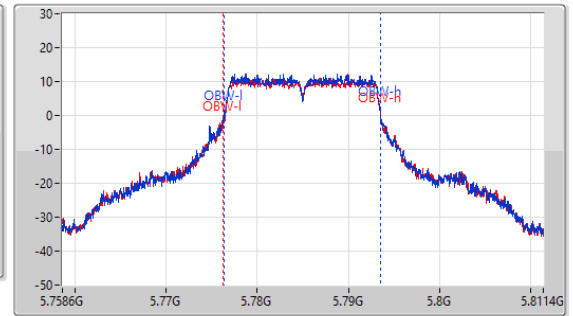
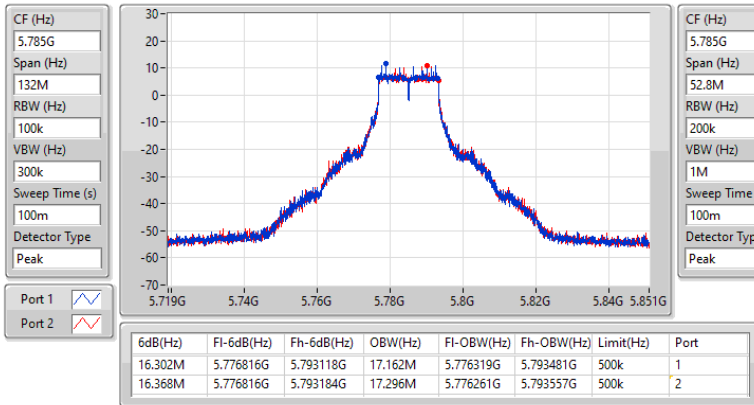




5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

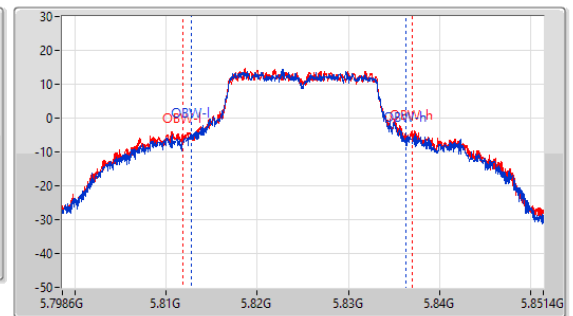
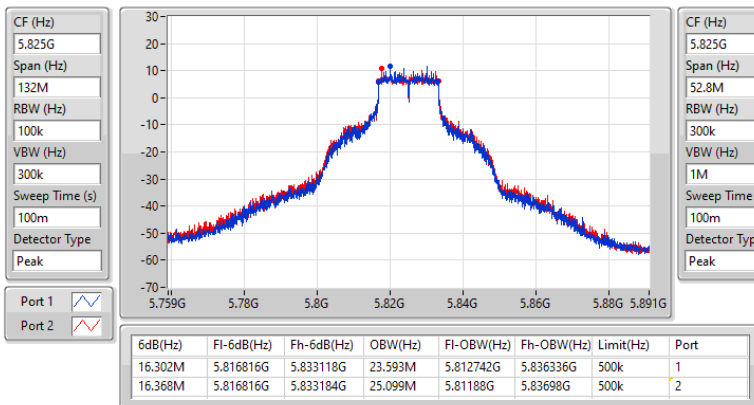
5785MHz



5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

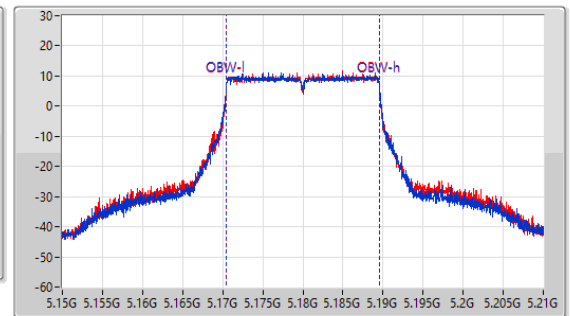
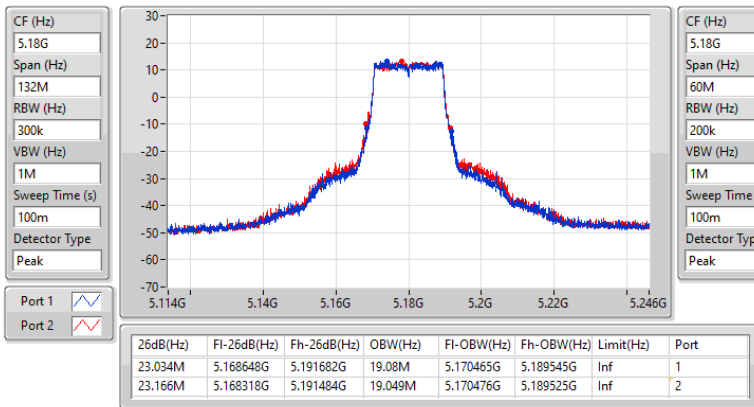
5825MHz



5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

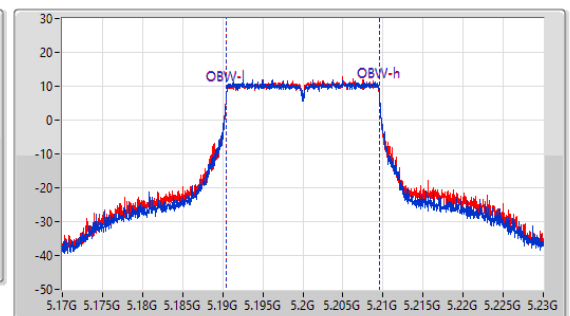
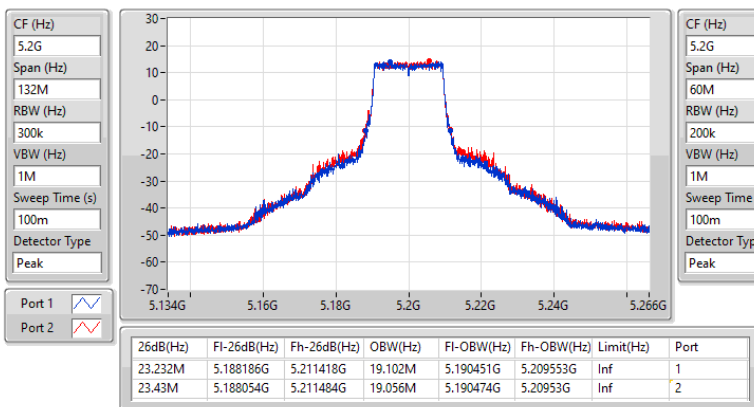
5180MHz



5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5200MHz

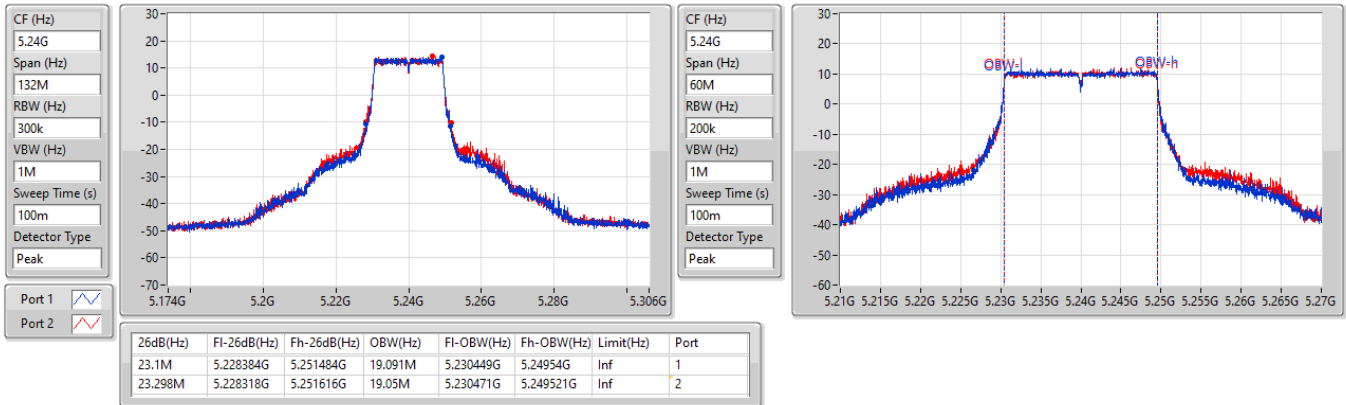




5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

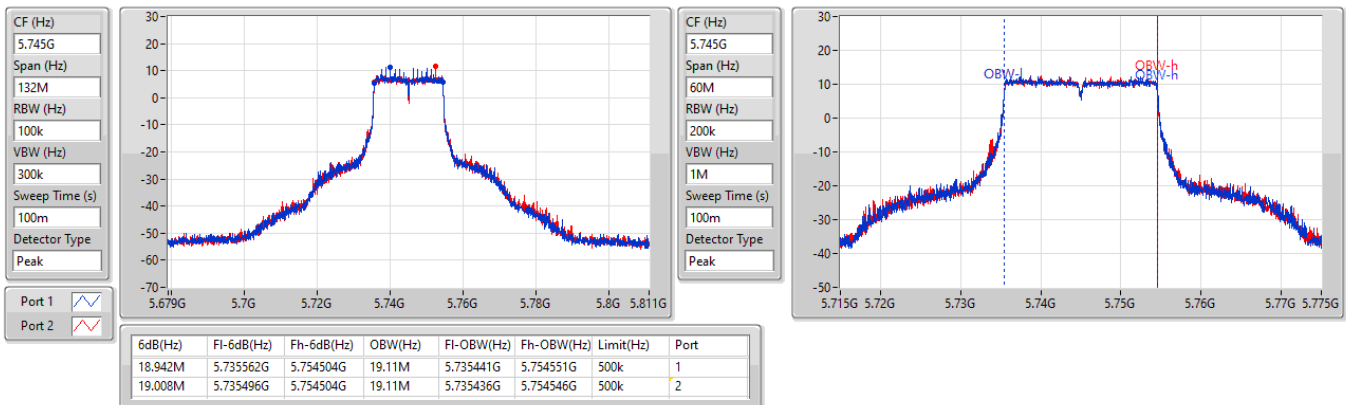
5240MHz



5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5745MHz

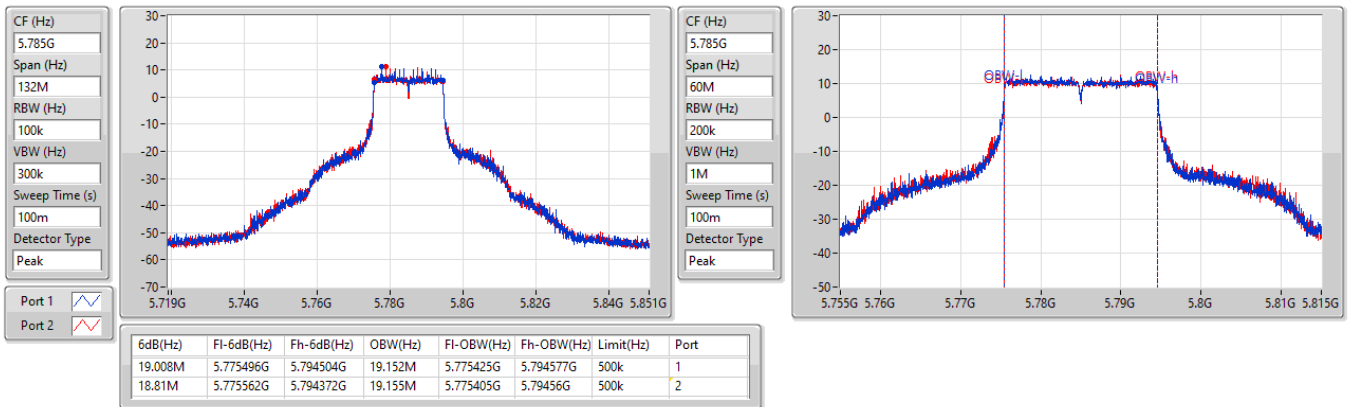




5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

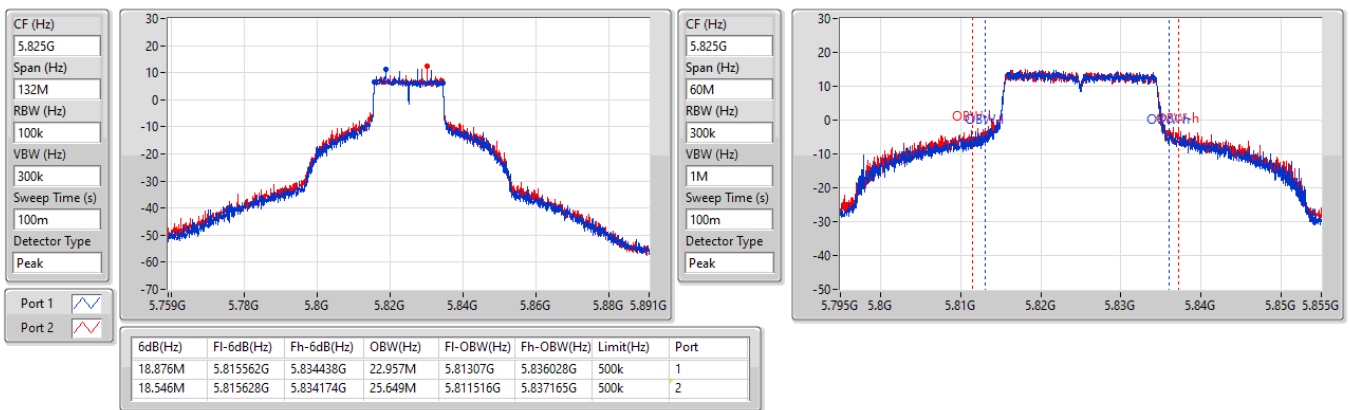
5785MHz



5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

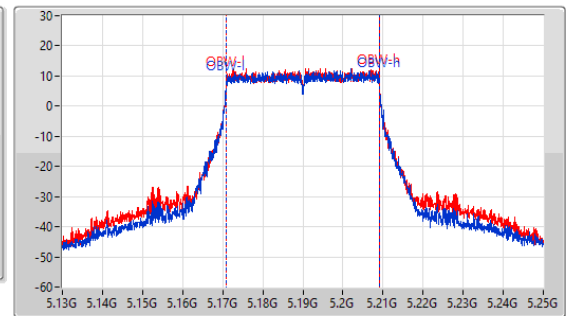
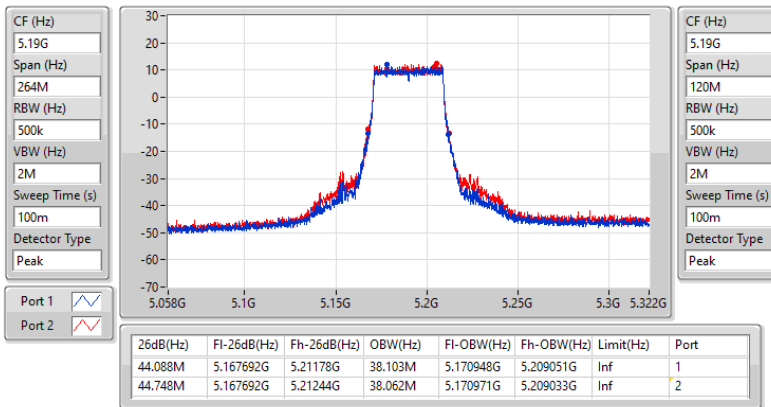
5825MHz



5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

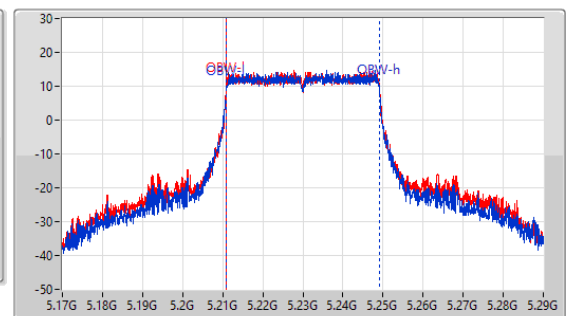
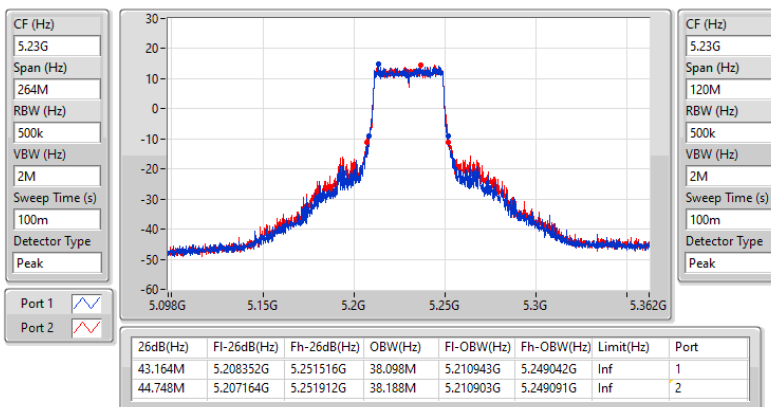
5190MHz



5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

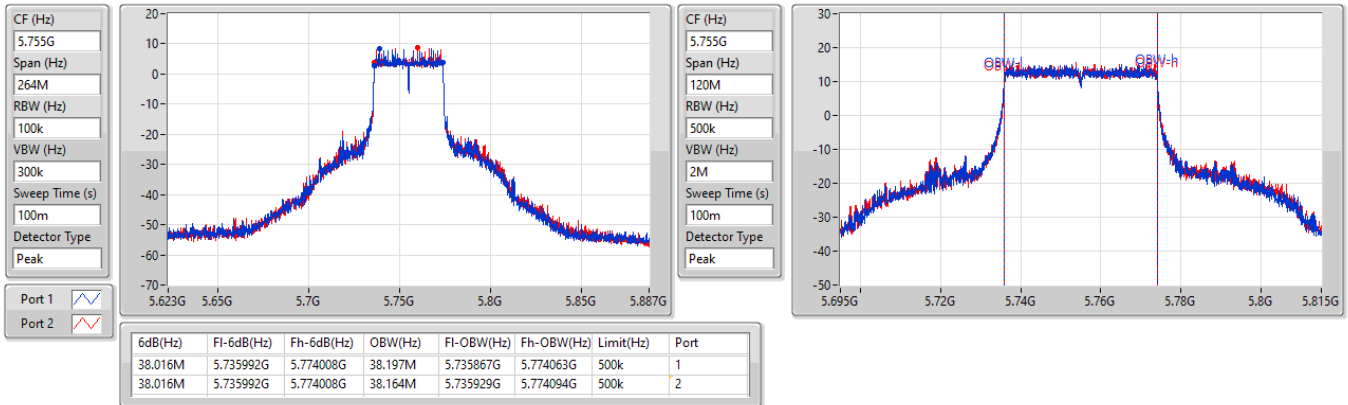
5230MHz



5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

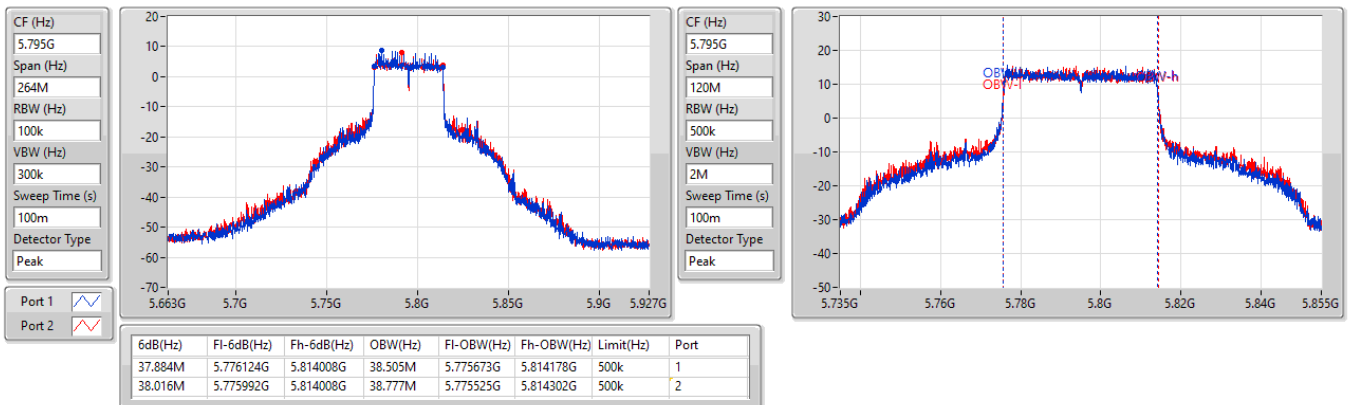
5755MHz



5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

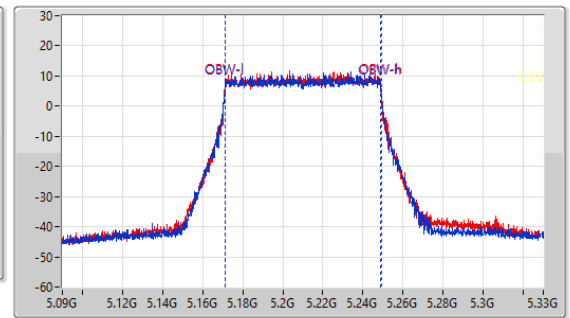
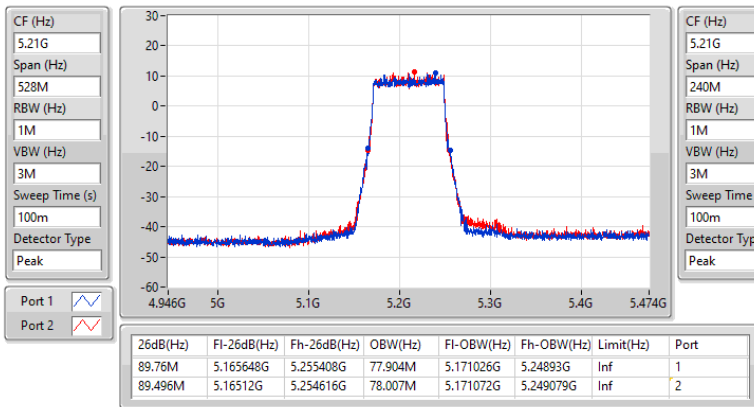
5795MHz



5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

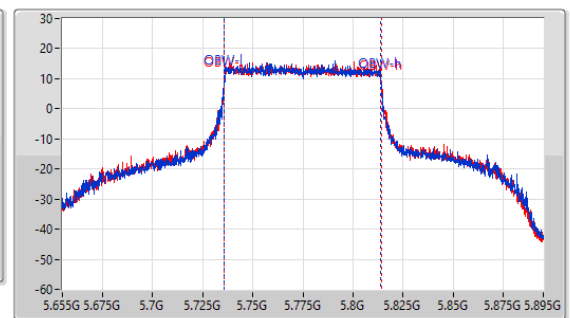
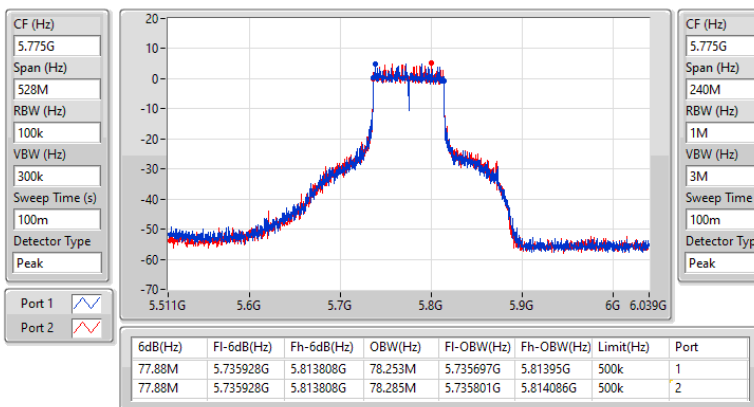
5210MHz



5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

5775MHz



Non-beamforming mode
Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	25.43	0.34914	30.33	1.07895
802.11be EHT20_Nss1,(MCS0)_2TX-OFDMA	25.09	0.32285	29.99	0.99770
802.11be EHT40_Nss1,(MCS0)_2TX-OFDMA	25.04	0.31915	29.94	0.98628
802.11be EHT80_Nss1,(MCS0)_2TX-OFDMA	20.83	0.12106	25.73	0.37411
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	25.39	0.34594	31.59	1.44212
802.11be EHT20_Nss1,(MCS0)_2TX-OFDMA	25.41	0.34754	31.61	1.44877
802.11be EHT40_Nss1,(MCS0)_2TX-OFDMA	25.47	0.35237	31.67	1.46893
802.11be EHT80_Nss1,(MCS0)_2TX-OFDMA	25.27	0.33651	31.47	1.40281

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	4.90	21.42	21.55	24.50	30.00	29.40	36.00
5200MHz	Pass	4.90	22.36	22.48	25.43	30.00	30.33	36.00
5240MHz	Pass	4.90	22.37	22.38	25.39	30.00	30.29	36.00
5745MHz	Pass	6.20	22.36	22.4	25.39	29.80	31.59	36.00
5785MHz	Pass	6.20	22.19	22.09	25.15	29.80	31.35	36.00
5825MHz	Pass	6.20	22.26	22.35	25.32	29.80	31.52	36.00
802.11be EHT20_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-
5180MHz	Pass	4.90	21.05	21.28	24.18	30.00	29.08	36.00
5200MHz	Pass	4.90	22.01	22.15	25.09	30.00	29.99	36.00
5240MHz	Pass	4.90	22.02	22.07	25.06	30.00	29.96	36.00
5745MHz	Pass	6.20	22.37	22.42	25.41	29.80	31.61	36.00
5785MHz	Pass	6.20	22.19	22.01	25.11	29.80	31.31	36.00
5825MHz	Pass	6.20	22.32	22.37	25.36	29.80	31.56	36.00
802.11be EHT40_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-
5190MHz	Pass	4.90	19.42	19.75	22.60	30.00	27.50	36.00
5230MHz	Pass	4.90	22.02	22.03	25.04	30.00	29.94	36.00
5755MHz	Pass	6.20	22.48	22.44	25.47	29.80	31.67	36.00
5795MHz	Pass	6.20	22.39	22.37	25.39	29.80	31.59	36.00
802.11be EHT80_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-
5210MHz	Pass	4.90	17.72	17.92	20.83	30.00	25.73	36.00
5775MHz	Pass	6.20	22.26	22.25	25.27	29.80	31.47	36.00

DG = Directional Gain; Port X = Port X output power

Antenna gain of 5725 ~ 5850 MHz band > 6dBi, Power limit shall be reduced to 30 dBm – (6.2 dBi – 6 dBi) = 29.8 dBm



Conducted Output Power(Average)

Appendix B

Beamforming mode

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX-OFDMA	22.08	0.16144	29.70	0.93325
802.11be EHT40-BF_Nss1,(MCS0)_2TX-OFDMA	22.03	0.15959	29.65	0.92257
802.11be EHT80-BF_Nss1,(MCS0)_2TX-OFDMA	17.82	0.06053	25.44	0.34995
5.725-5.85GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX-OFDMA	22.40	0.17378	31.17	1.30918
802.11be EHT40-BF_Nss1,(MCS0)_2TX-OFDMA	22.46	0.17620	31.23	1.32739
802.11be EHT80-BF_Nss1,(MCS0)_2TX-OFDMA	22.26	0.16827	31.03	1.26765

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-
5180MHz	Pass	7.62	18.04	18.27	21.17	28.38	28.79	36.00
5200MHz	Pass	7.62	19	19.14	22.08	28.38	29.70	36.00
5240MHz	Pass	7.62	19.01	19.06	22.05	28.38	29.67	36.00
5745MHz	Pass	8.77	19.36	19.41	22.40	27.23	31.17	36.00
5785MHz	Pass	8.77	19.18	19	22.10	27.23	30.87	36.00
5825MHz	Pass	8.77	19.31	19.36	22.35	27.23	31.12	36.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-
5190MHz	Pass	7.62	16.41	16.74	19.59	28.38	27.21	36.00
5230MHz	Pass	7.62	19.01	19.02	22.03	28.38	29.65	36.00
5755MHz	Pass	8.77	19.47	19.43	22.46	27.23	31.23	36.00
5795MHz	Pass	8.77	19.38	19.36	22.38	27.23	31.15	36.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-
5210MHz	Pass	7.62	14.71	14.91	17.82	28.38	25.44	36.00
5775MHz	Pass	8.77	19.25	19.24	22.26	27.23	31.03	36.00

DG = Directional Gain; Port X = Port X output power

Ant. No.	Operating Frequencies (MHz) / Antenna Gain (dBi)	
	5150 ~ 5250	5725 ~ 5850
1	4.9	6.2
2	4.3	5.3
Directional Gain (dBi)	7.62	8.77
Power Limit (Antenna gain <= 6dBi)	30	30
Power Limit (Antenna gain > 6dBi)	28.38	27.23

Note 1: Directional gain = $10 \log \left[\left(10^{G1/20} + 10^{G2/20} \right)^2 / 2 \right]$

Note 2: Limit is reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi

**Summary**

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	12.47	20.09
802.11be EHT20_Nss1,(MCS0)_2TX-OFDMA	11.88	19.50
802.11be EHT40_Nss1,(MCS0)_2TX-OFDMA	8.73	16.35
802.11be EHT80_Nss1,(MCS0)_2TX-OFDMA	1.77	9.39
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	11.03	19.80
802.11be EHT20_Nss1,(MCS0)_2TX-OFDMA	10.89	19.66
802.11be EHT40_Nss1,(MCS0)_2TX-OFDMA	7.73	16.50
802.11be EHT80_Nss1,(MCS0)_2TX-OFDMA	4.73	13.50

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	7.62	8.40	8.81	11.54	15.38	19.16	23.00
5200MHz	Pass	7.62	9.13	9.49	12.21	15.38	19.83	23.00
5240MHz	Pass	7.62	9.54	9.66	12.47	15.38	20.09	23.00
5745MHz	Pass	8.77	8.07	7.88	10.95	27.23	19.72	36.00
5785MHz	Pass	8.77	7.82	7.53	10.67	27.23	19.44	36.00
5825MHz	Pass	8.77	8.09	7.98	11.03	27.23	19.80	36.00
802.11be EHT20_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-
5180MHz	Pass	7.62	7.83	8.00	10.71	15.38	18.33	23.00
5200MHz	Pass	7.62	9.04	9.09	11.88	15.38	19.50	23.00
5240MHz	Pass	7.62	8.94	8.79	11.70	15.38	19.32	23.00
5745MHz	Pass	8.77	7.95	7.88	10.89	27.23	19.66	36.00
5785MHz	Pass	8.77	7.95	7.51	10.59	27.23	19.36	36.00
5825MHz	Pass	8.77	8.05	7.86	10.85	27.23	19.62	36.00
802.11be EHT40_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-
5190MHz	Pass	7.62	3.12	4.13	6.52	15.38	14.14	23.00
5230MHz	Pass	7.62	5.63	5.92	8.73	15.38	16.35	23.00
5755MHz	Pass	8.77	4.87	4.91	7.58	27.23	16.35	36.00
5795MHz	Pass	8.77	5.10	4.79	7.73	27.23	16.50	36.00
802.11be EHT80_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-
5210MHz	Pass	7.62	-1.11	-0.64	1.77	15.38	9.39	23.00
5775MHz	Pass	8.77	1.85	1.76	4.73	27.23	13.50	36.00

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

Ant. No.	Operating Frequencies (MHz) / Antenna Gain (dBi)	
	5150 ~ 5250	5725 ~ 5850
1	4.9	6.2
2	4.3	5.3
Directional Gain (dBi)	7.62	8.77
PD Limit (Antenna gain <= 6dBi)	17	30
PD Limit (Antenna gain > 6dBi)	15.38	27.23

Note 1: Directional gain = $10 \log \left[\left(10^{G1/20} + 10^{G2/20} \right)^2 / 2 \right]$

Note 2: PD Limit is reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi

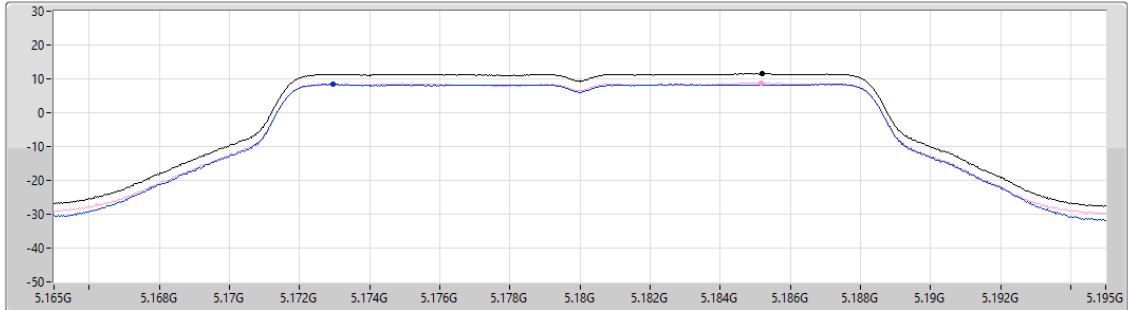


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5180MHz

CF (Hz)
5.18G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2

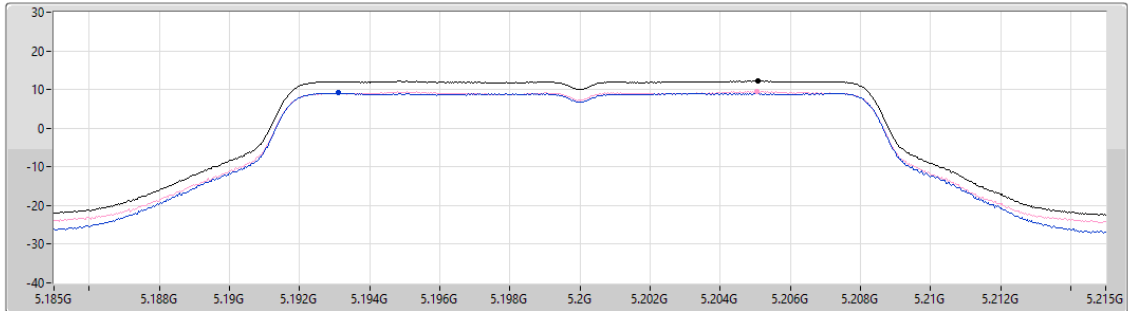
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.54	11.54	8.40	8.81

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5200MHz

CF (Hz)
5.2G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2

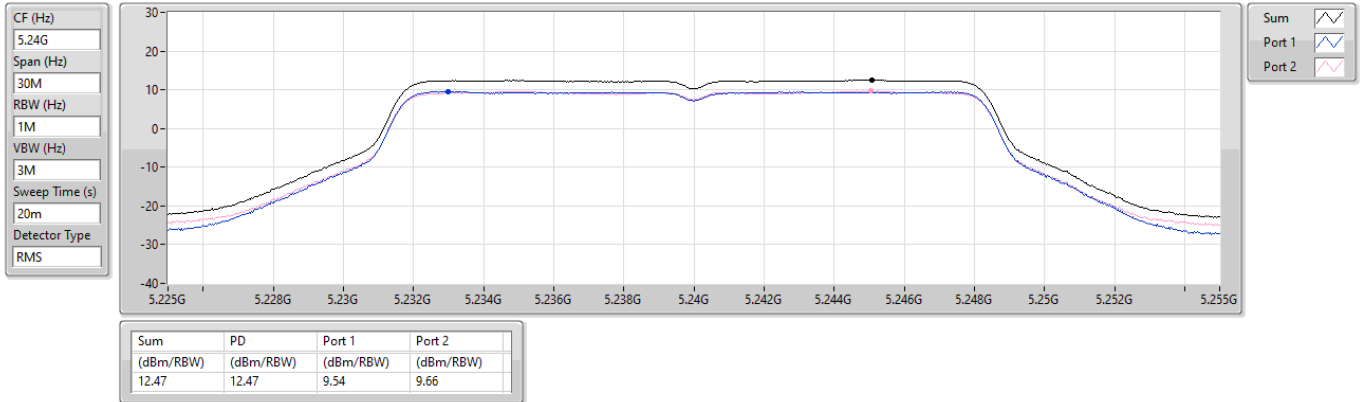
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.21	12.21	9.13	9.49



5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

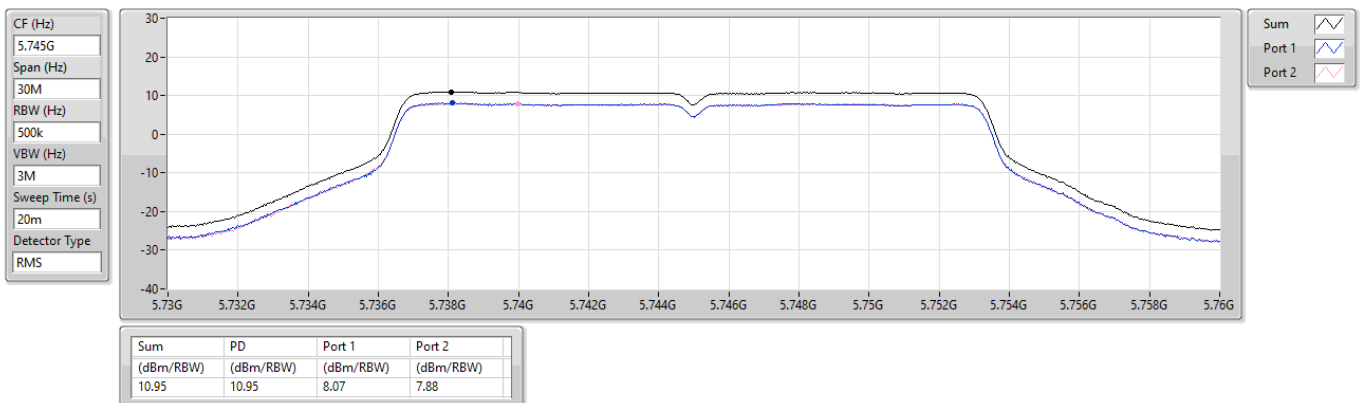
5240MHz



5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5745MHz



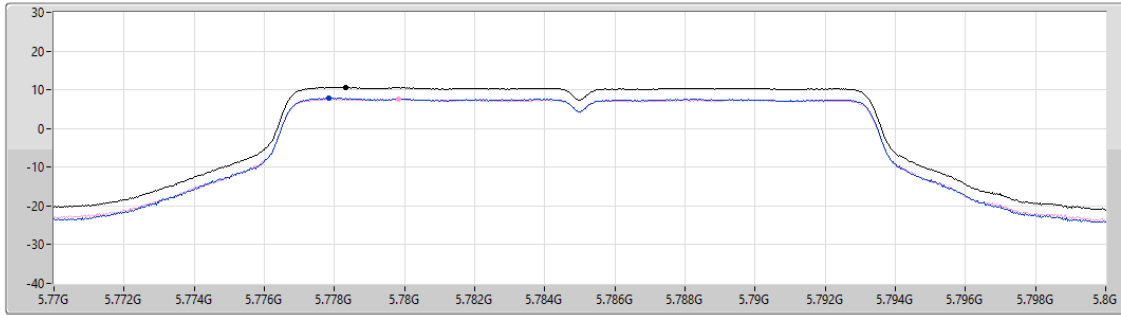


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5785MHz

CF (Hz)
5.785G
Span (Hz)
30M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2

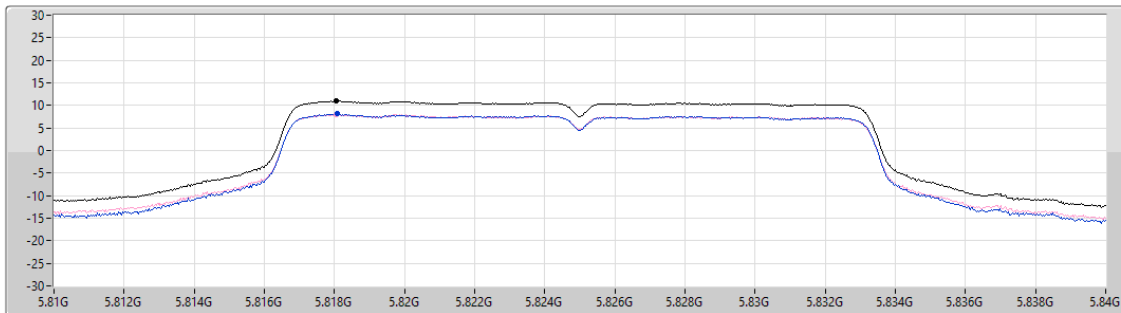
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
10.67	10.67	7.82	7.53

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5825MHz

CF (Hz)
5.825G
Span (Hz)
30M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2

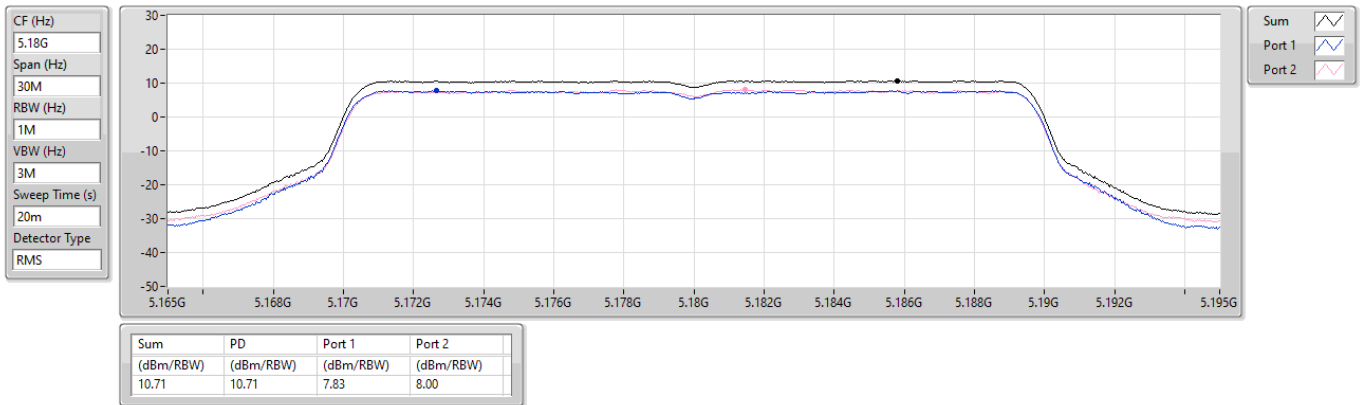
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
11.03	11.03	8.09	7.98



5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

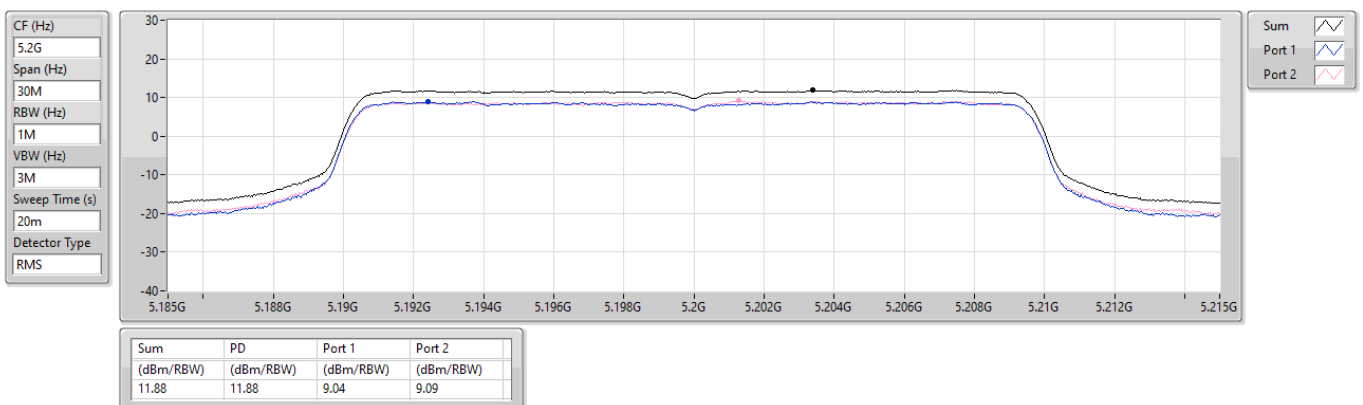
5180MHz



5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5200MHz

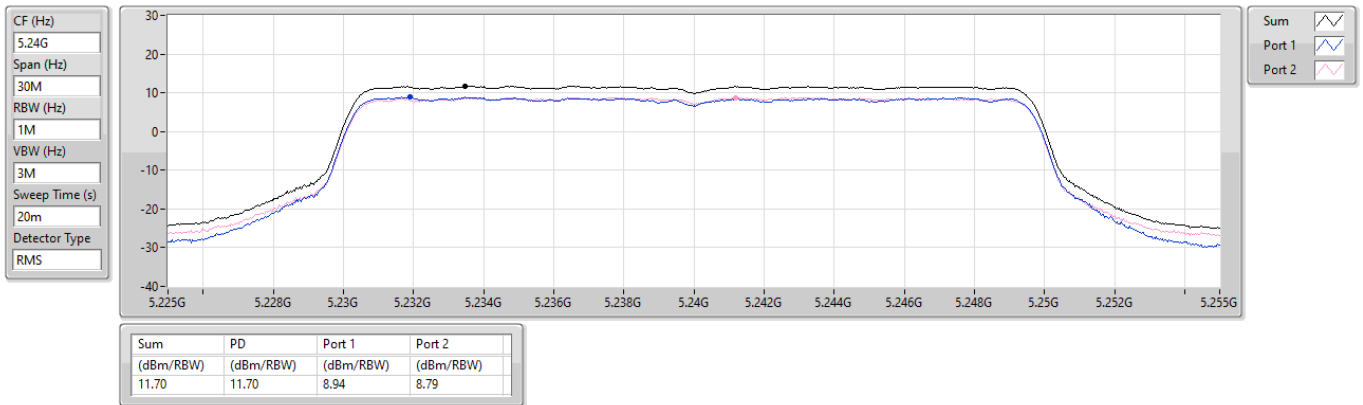




5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

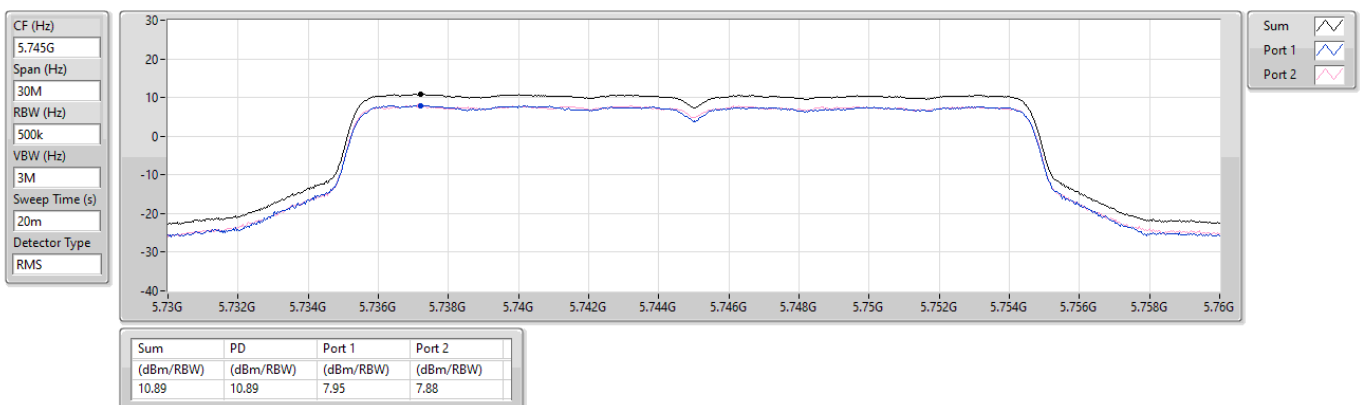
5240MHz



5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5745MHz



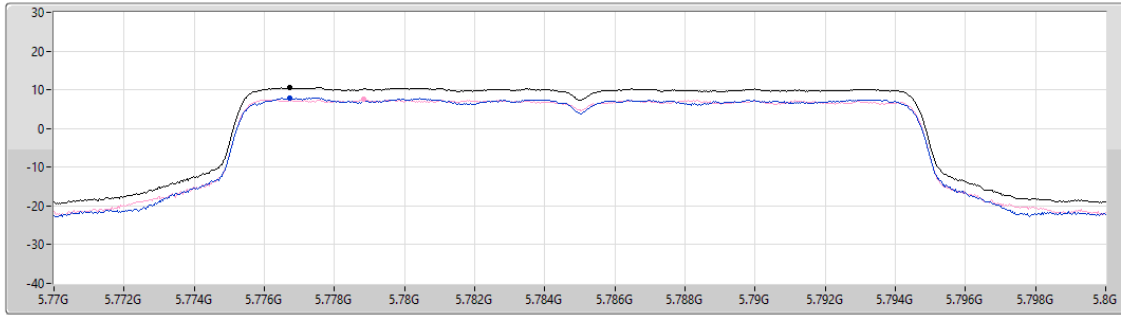


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5785MHz

CF (Hz)
5.785G
Span (Hz)
30M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2

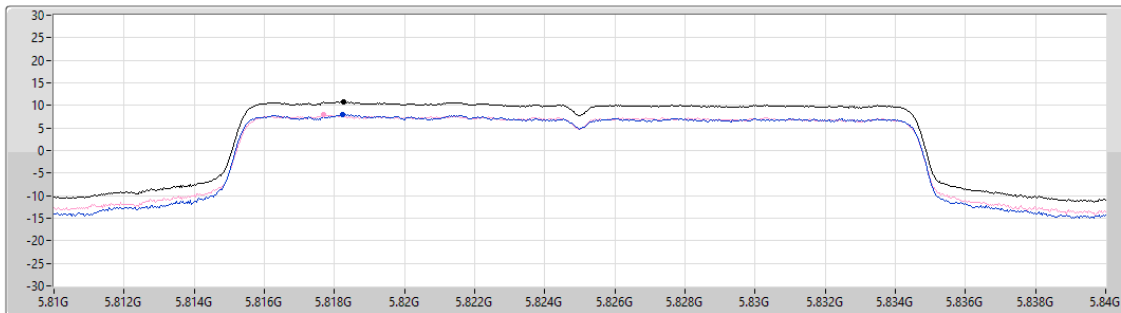
Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
10.59	10.59	7.95	7.51

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5825MHz

CF (Hz)
5.825G
Span (Hz)
30M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



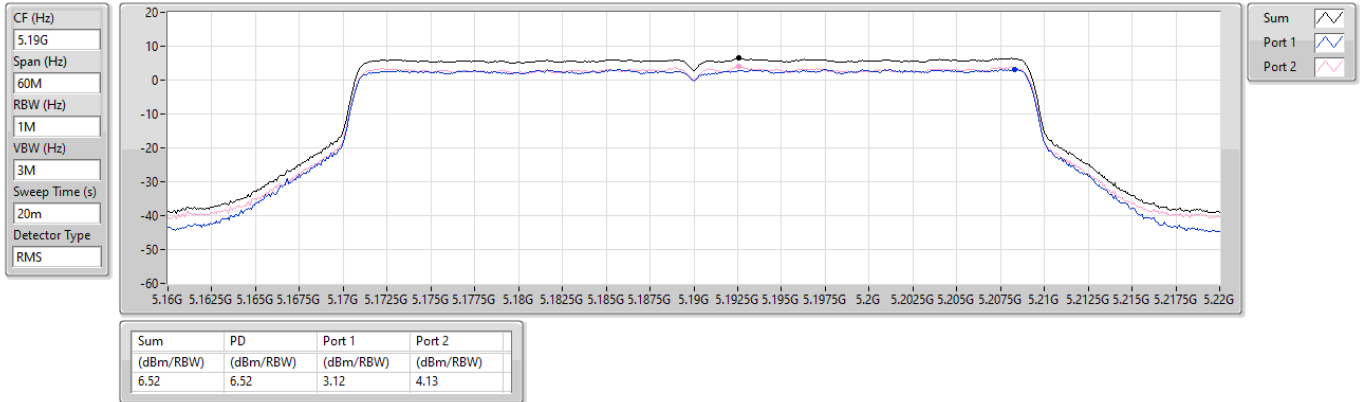
Sum
Port 1
Port 2

Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
10.85	10.85	8.05	7.86

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5190MHz



5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5230MHz

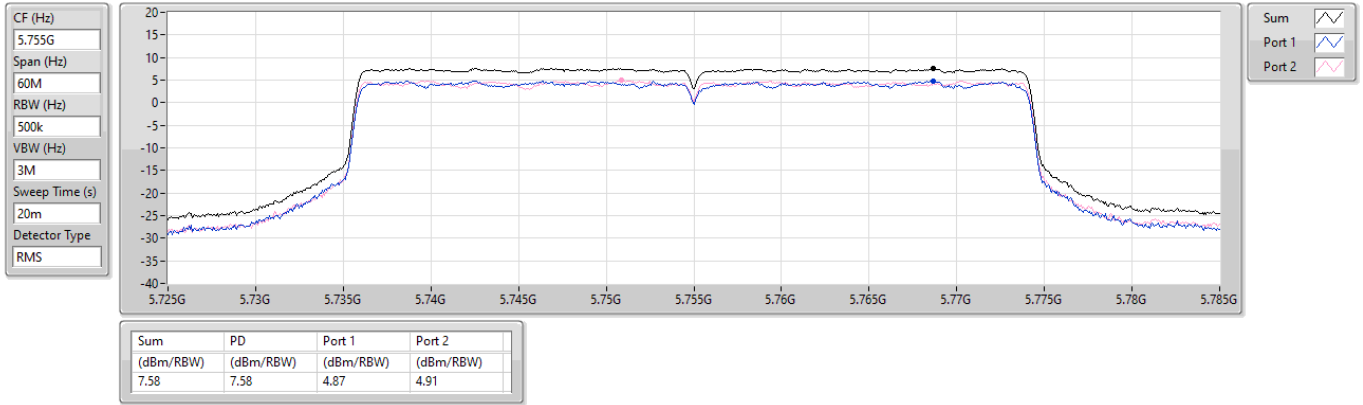




5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

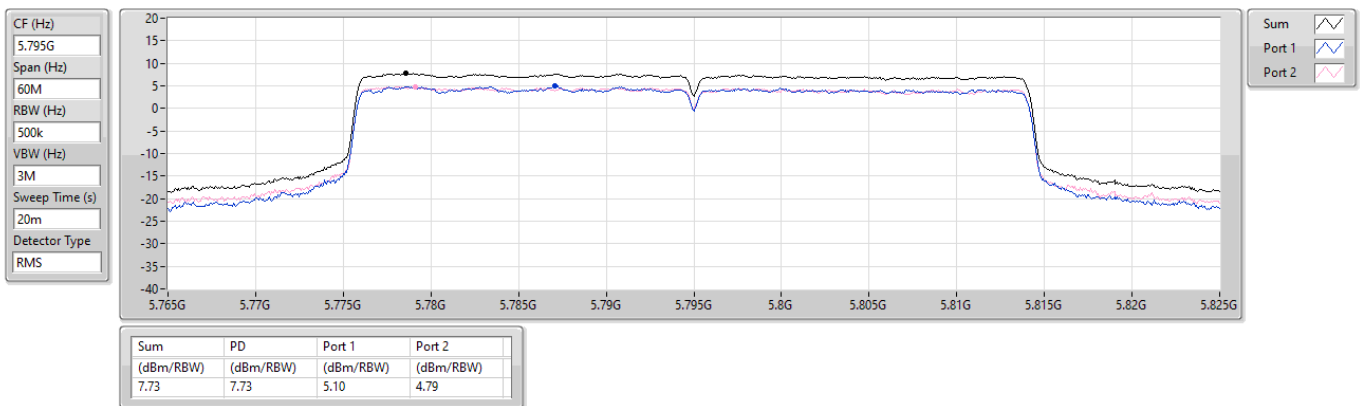
5755MHz



5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5795MHz

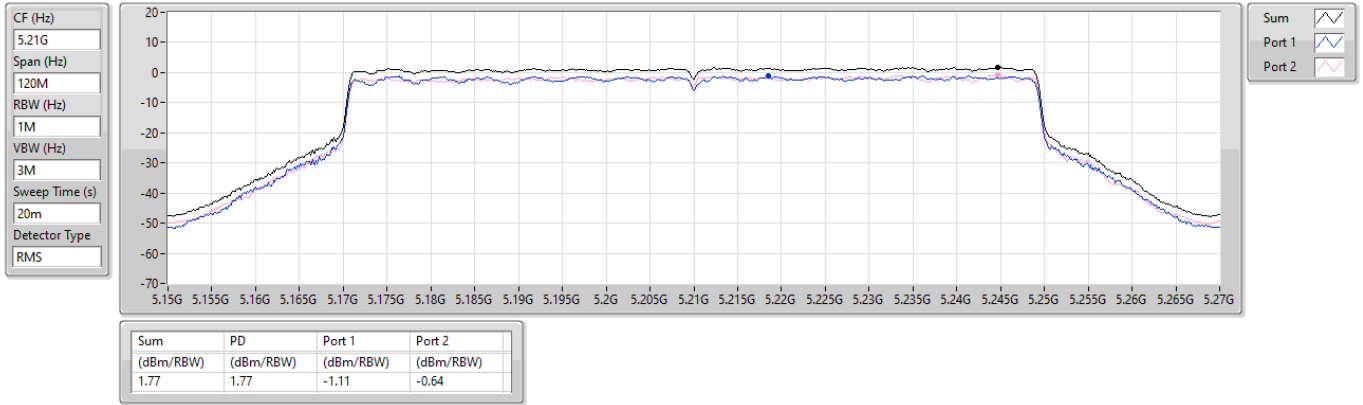




5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

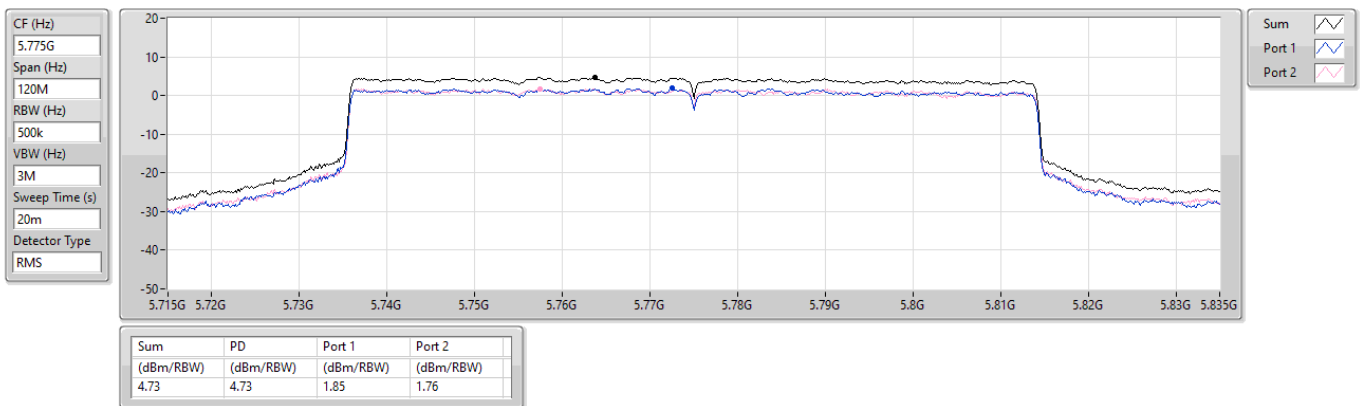
5210MHz



5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

5775MHz

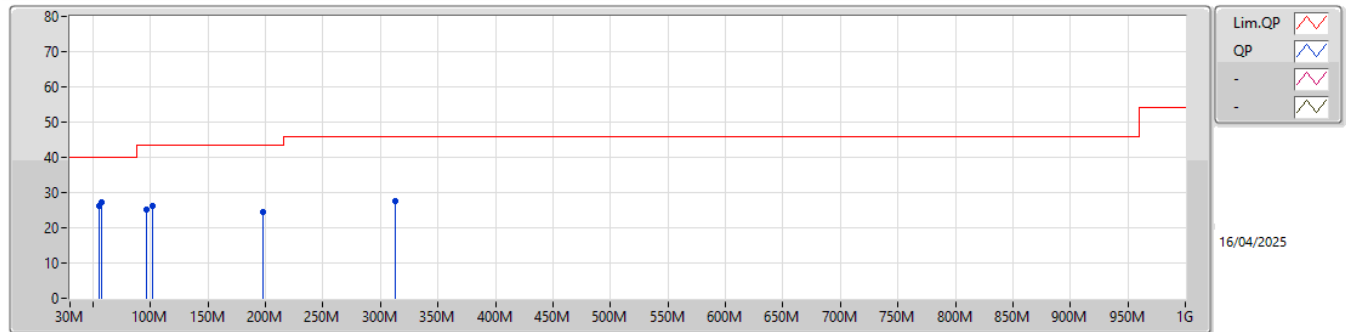




Summary

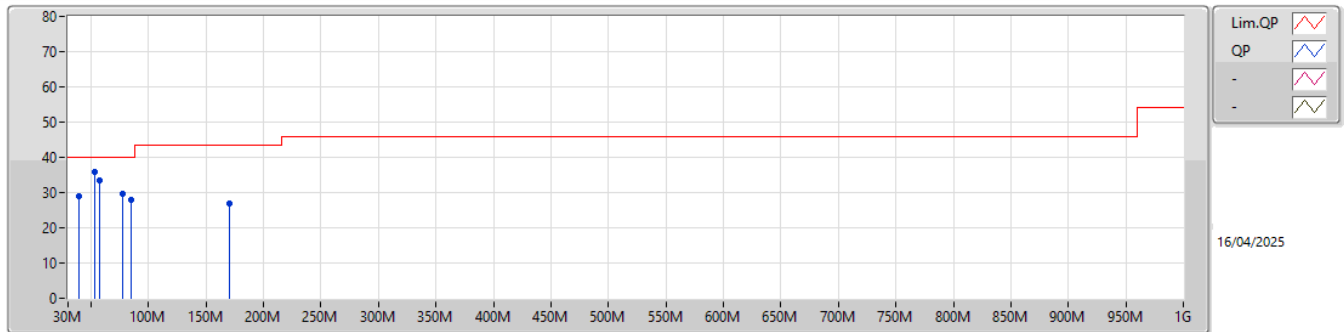
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	PK	53.47M	35.87	40.00	-4.13	Vertical
Mode 2	Pass	PK	53.11M	35.94	40.00	-4.06	Vertical
Mode 3	Pass	PK	55.39M	35.82	40.00	-4.18	Vertical
Mode 4	Pass	PK	55.66M	35.82	40.00	-4.18	Vertical

Mode 1



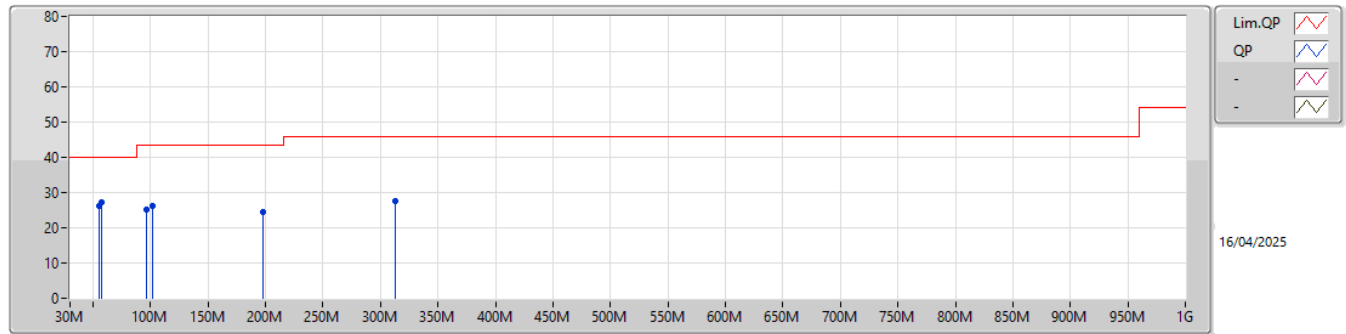
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)		
PK	55.36M	26.14	40.00	-13.86	-8.84	3	Horizontal	-	-	-	34.98	18.54	0.67	28.05		
PK	57.44M	27.09	40.00	-12.91	-9.01	3	Horizontal	-	-	-	36.10	18.37	0.67	28.05		
PK	96.88M	25.32	43.50	-18.18	-13.68	3	Horizontal	-	-	-	39.00	13.39	0.98	28.05		
PK	101.96M	26.24	43.50	-17.26	-12.94	3	Horizontal	-	-	-	39.18	14.10	1.01	28.05		
PK	197.95M	24.45	43.50	-19.05	-11.71	3	Horizontal	-	-	-	36.16	15.00	1.42	28.13		
PK	312.45M	27.57	46.00	-18.43	-7.72	3	Horizontal	-	-	-	35.29	18.60	1.85	28.17		

Mode 1



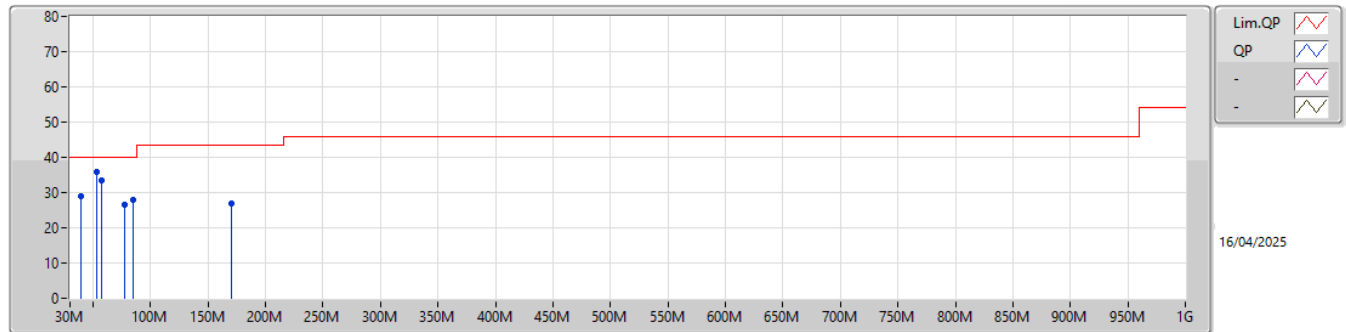
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)		
PK	39.825M	29.04	40.00	-10.96	-9.40	3	Vertical	-	-	-	38.44	18.08	0.54	28.02		
PK	53.47M	35.87	40.00	-4.13	-8.63	3	Vertical	-	-	-	44.50	18.75	0.67	28.05		
PK	57.22M	33.58	40.00	-6.42	-8.95	3	Vertical	-	-	-	42.53	18.43	0.67	28.05		
PK	77.75M	29.68	40.00	-10.32	-13.06	3	Vertical	-	-	-	42.74	14.18	0.81	28.05		
PK	84.48M	27.90	40.00	-12.10	-14.43	3	Vertical	-	-	-	42.33	12.75	0.87	28.05		
PK	170.82M	27.01	43.50	-16.49	-9.15	3	Vertical	-	-	-	36.16	17.68	1.28	28.11		

Mode 2



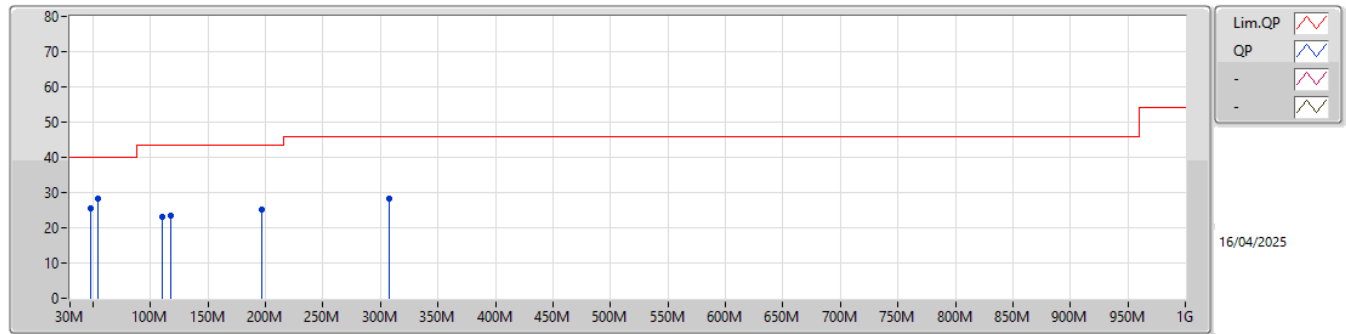
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)		
PK	55.18M	26.19	40.00	-13.81	-8.86	3	Horizontal	-	-	-	35.05	18.52	0.67	28.05		
PK	57.05M	27.07	40.00	-12.93	-8.90	3	Horizontal	-	-	-	35.97	18.48	0.67	28.05		
PK	96.44M	25.24	43.50	-18.26	-13.73	3	Horizontal	-	-	-	38.97	13.34	0.98	28.05		
PK	101.44M	26.22	43.50	-17.28	-12.94	3	Horizontal	-	-	-	39.16	14.10	1.01	28.05		
PK	197.58M	24.42	43.50	-19.08	-11.71	3	Horizontal	-	-	-	36.13	15.00	1.42	28.13		
PK	312.66M	27.55	46.00	-18.45	-7.71	3	Horizontal	-	-	-	35.26	18.61	1.85	28.17		

Mode 2



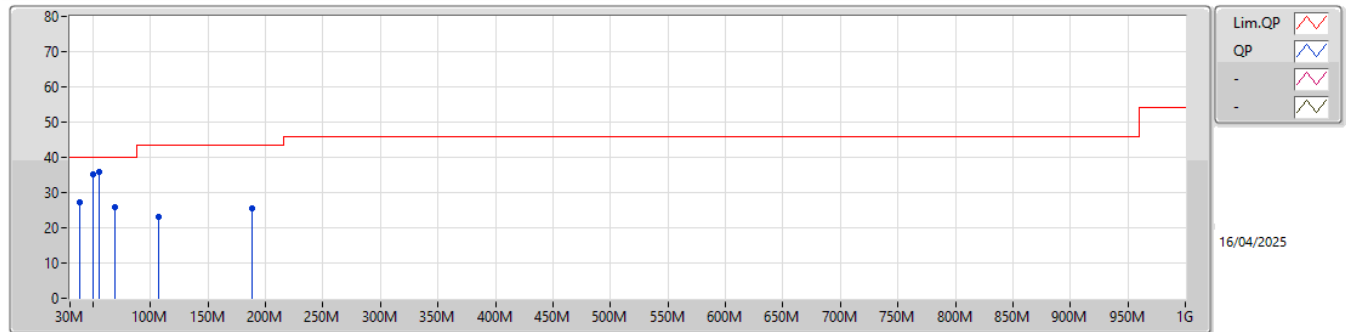
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)		
PK	39.55M	29.02	40.00	-10.98	-9.43	3	Vertical	-	-	-	38.45	18.05	0.54	28.02		
PK	53.11M	35.94	40.00	-4.06	-8.59	3	Vertical	-	-	-	44.53	18.79	0.67	28.05		
PK	57.65M	33.62	40.00	-6.38	-9.07	3	Vertical	-	-	-	42.69	18.30	0.68	28.05		
PK	77.74M	26.64	40.00	-13.36	-13.06	3	Vertical	-	-	-	39.70	14.18	0.81	28.05		
PK	84.75M	27.89	40.00	-12.11	-14.46	3	Vertical	-	-	-	42.35	12.72	0.87	28.05		
PK	170.45M	26.98	43.50	-16.52	-9.19	3	Vertical	-	-	-	36.17	17.64	1.28	28.11		

Mode 3



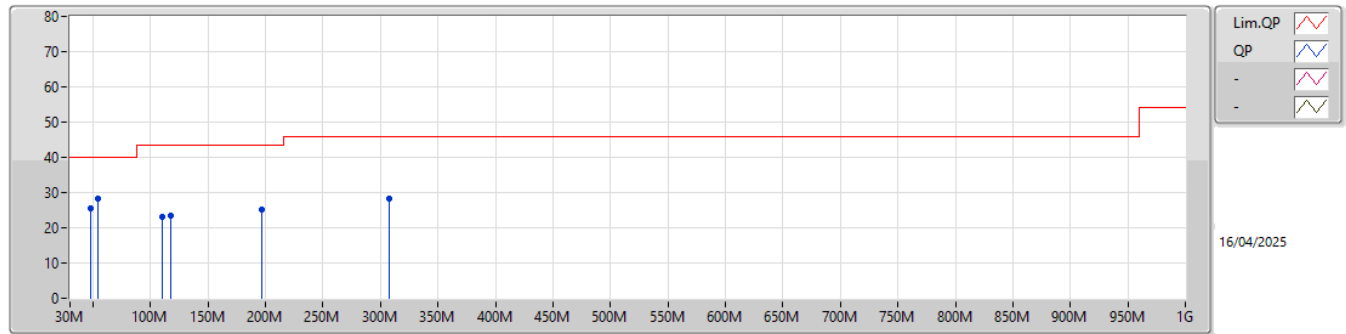
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)		
PK	47.55M	25.62	40.00	-14.38	-8.80	3	Horizontal	-	-	-	34.42	18.61	0.63	28.04		
PK	54.39M	28.26	40.00	-11.74	-8.76	3	Horizontal	-	-	-	37.02	18.62	0.67	28.05		
PK	110.68M	23.14	43.50	-20.36	-11.72	3	Horizontal	-	-	-	34.86	15.30	1.04	28.06		
PK	117.74M	23.55	43.50	-19.95	-11.07	3	Horizontal	-	-	-	34.62	15.93	1.06	28.06		
PK	196.65M	25.25	43.50	-18.25	-11.68	3	Horizontal	-	-	-	36.93	15.04	1.41	28.13		
PK	307.79M	28.28	46.00	-17.72	-7.89	3	Horizontal	-	-	-	36.17	18.46	1.83	28.18		

Mode 3



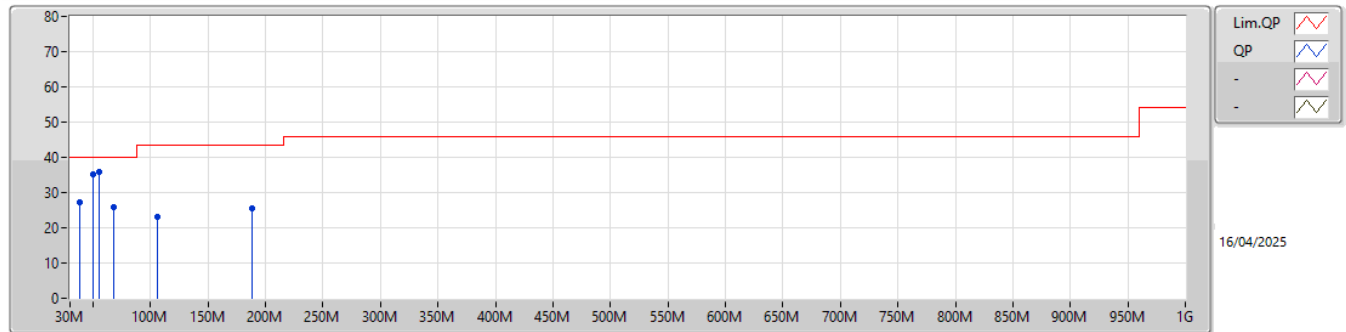
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)		
PK	38.63M	27.12	40.00	-12.88	-9.53	3	Vertical	-	-	-	36.65	17.96	0.53	28.02		
PK	50.22M	35.24	40.00	-4.76	-8.67	3	Vertical	-	-	-	43.91	18.72	0.66	28.05		
PK	55.39M	35.82	40.00	-4.18	-8.84	3	Vertical	-	-	-	44.66	18.54	0.67	28.05		
PK	68.96M	25.74	40.00	-14.26	-11.00	3	Vertical	-	-	-	36.74	16.32	0.73	28.05		
PK	106.55M	23.14	43.50	-20.36	-12.13	3	Vertical	-	-	-	35.27	14.91	1.02	28.06		
PK	188.25M	25.41	43.50	-18.09	-11.09	3	Vertical	-	-	-	36.50	15.67	1.36	28.12		

Mode 4



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)		
PK	47.894M	25.66	40.00	-14.34	-8.73	3	Horizontal	-	-	-	34.39	18.68	0.63	28.04		
PK	54.64M	28.27	40.00	-11.73	-8.81	3	Horizontal	-	-	-	37.08	18.57	0.67	28.05		
PK	110.25M	23.06	43.50	-20.44	-11.72	3	Horizontal	-	-	-	34.78	15.30	1.04	28.06		
PK	117.48M	23.59	43.50	-19.91	-11.05	3	Horizontal	-	-	-	34.64	15.95	1.06	28.06		
PK	196.71M	25.24	43.50	-18.26	-11.69	3	Horizontal	-	-	-	36.93	15.03	1.41	28.13		
PK	307.21M	28.22	46.00	-17.78	-7.91	3	Horizontal	-	-	-	36.13	18.44	1.83	28.18		

Mode 4



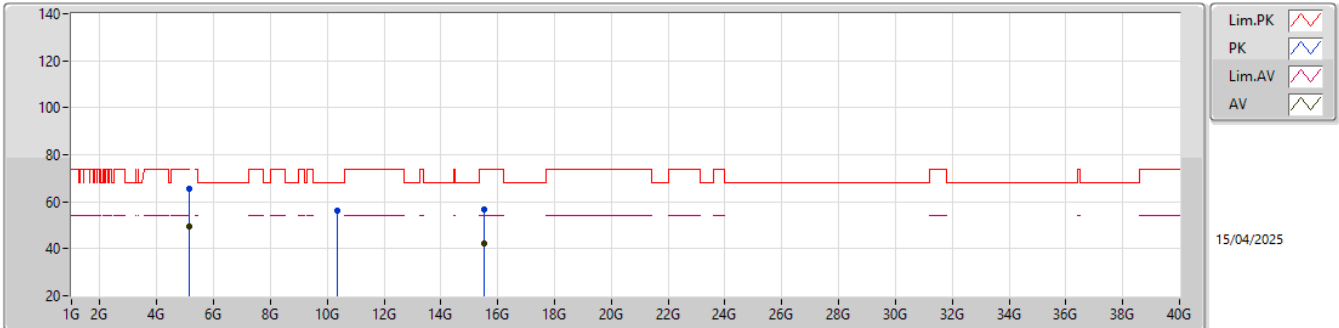
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)		
PK	38.54M	27.11	40.00	-12.89	-9.54	3	Vertical	-	-	-	36.65	17.95	0.53	28.02		
PK	50.25M	35.26	40.00	-4.74	-8.66	3	Vertical	-	-	-	43.92	18.73	0.66	28.05		
PK	55.66M	35.82	40.00	-4.18	-8.81	3	Vertical	-	-	-	44.63	18.57	0.67	28.05		
PK	68.44M	25.77	40.00	-14.23	-10.75	3	Vertical	-	-	-	36.52	16.58	0.72	28.05		
PK	106.45M	23.14	43.50	-20.36	-12.15	3	Vertical	-	-	-	35.29	14.89	1.02	28.06		
PK	188.66M	25.49	43.50	-18.01	-11.13	3	Vertical	-	-	-	36.62	15.63	1.36	28.12		

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.15G	51.88	54.00	-2.12	3	Vertical	151	2.48	-
802.11be EHT20_Nss1,(MCS0)_2TX-OFDMA	Pass	AV	5.15G	51.03	54.00	-2.97	3	Vertical	54	2.42	-
802.11be EHT40_Nss1,(MCS0)_2TX-OFDMA	Pass	AV	5.15G	52.11	54.00	-1.89	3	Vertical	157	2.49	-
802.11be EHT80_Nss1,(MCS0)_2TX-OFDMA	Pass	AV	5.15G	52.01	54.00	-1.99	3	Vertical	155	2.65	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	17.475G	59.77	68.20	-8.43	3	Vertical	253	1.00	-
802.11be EHT20_Nss1,(MCS0)_2TX-OFDMA	Pass	PK	17.475G	59.68	68.20	-8.52	3	Vertical	246	1.00	-
802.11be EHT40_Nss1,(MCS0)_2TX-OFDMA	Pass	PK	17.385G	59.56	68.20	-8.64	3	Vertical	249	1.00	-
802.11be EHT80_Nss1,(MCS0)_2TX-OFDMA	Pass	PK	5.65G	65.65	68.20	-2.55	3	Vertical	269	2.82	-

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

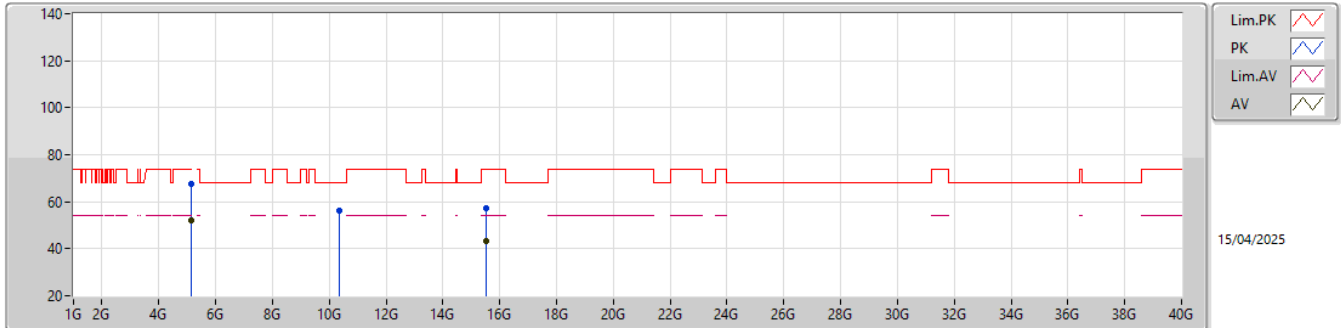
5180MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	5.15G	49.62	54.00	-4.38	49.20	3	Horizontal	198	3.39	-	31.90	6.93	38.41			
PK	5.15G	65.41	74.00	-8.59	64.99	3	Horizontal	198	3.39	-	31.90	6.93	38.41			
PK	10.36G	56.25	68.20	-11.95	48.22	3	Horizontal	115	2.21	-	39.50	9.88	41.35			
AV	15.54G	42.49	54.00	-11.51	36.98	3	Horizontal	128	1.00	-	38.54	12.00	45.03			
PK	15.54G	56.72	74.00	-17.28	51.21	3	Horizontal	128	1.00	-	38.54	12.00	45.03			

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

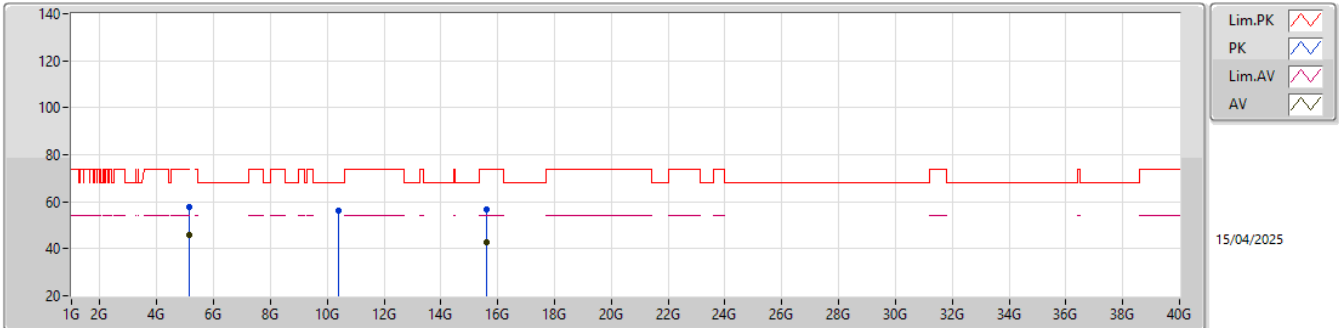
5180MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	5.15G	51.88	54.00	-2.12	51.46	3	Vertical	151	2.48	-	31.90	6.93	38.41			
PK	5.15G	67.74	74.00	-6.26	67.32	3	Vertical	151	2.48	-	31.90	6.93	38.41			
PK	10.36G	56.38	68.20	-11.82	48.35	3	Vertical	125	2.81	-	39.50	9.88	41.35			
AV	15.54G	43.25	54.00	-10.75	37.74	3	Vertical	134	1.00	-	38.54	12.00	45.03			
PK	15.54G	57.16	74.00	-16.84	51.65	3	Vertical	134	1.00	-	38.54	12.00	45.03			

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

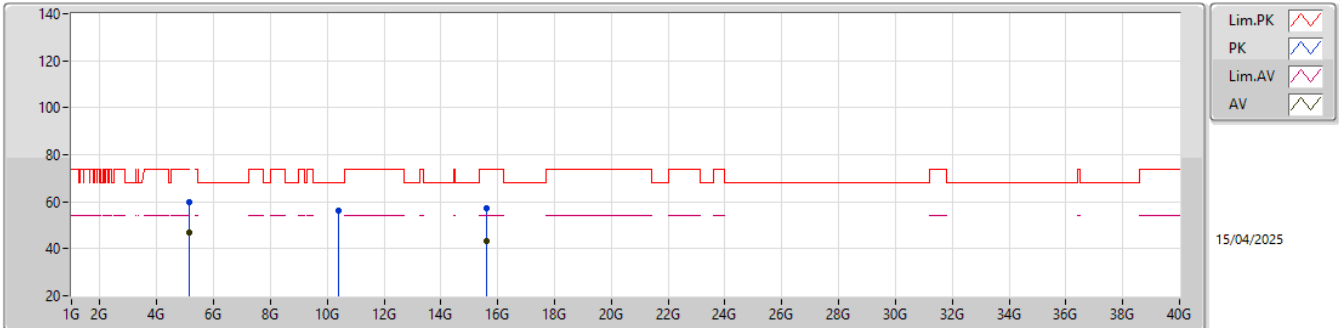
5200MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	5.15G	45.92	54.00	-8.08	45.50	3	Horizontal	193	3.37	-	31.90	6.93	38.41			
PK	5.15G	57.98	74.00	-16.02	57.56	3	Horizontal	193	3.37	-	31.90	6.93	38.41			
PK	10.4G	56.38	68.20	-11.82	48.35	3	Horizontal	113	2.55	-	39.50	9.90	41.37			
AV	15.6G	42.54	54.00	-11.46	37.29	3	Horizontal	120	1.00	-	38.20	12.04	44.99			
PK	15.6G	56.84	74.00	-17.16	51.59	3	Horizontal	120	1.00	-	38.20	12.04	44.99			

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

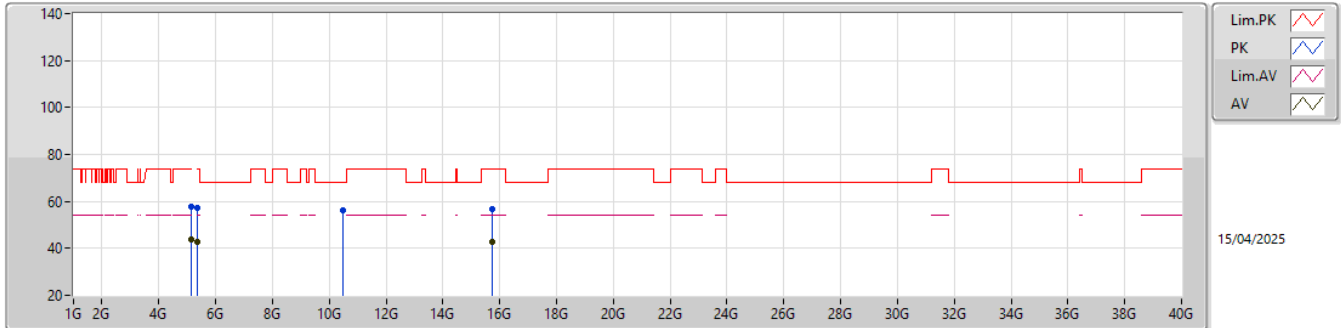
5200MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	5.15G	46.68	54.00	-7.32	46.26	3	Vertical	148	2.33	-	31.90	6.93	38.41			
PK	5.15G	59.96	74.00	-14.04	59.54	3	Vertical	148	2.33	-	31.90	6.93	38.41			
PK	10.4G	56.25	68.20	-11.95	48.22	3	Vertical	121	2.86	-	39.50	9.90	41.37			
AV	15.6G	43.19	54.00	-10.81	37.94	3	Vertical	123	1.00	-	38.20	12.04	44.99			
PK	15.6G	57.05	74.00	-16.95	51.80	3	Vertical	123	1.00	-	38.20	12.04	44.99			

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

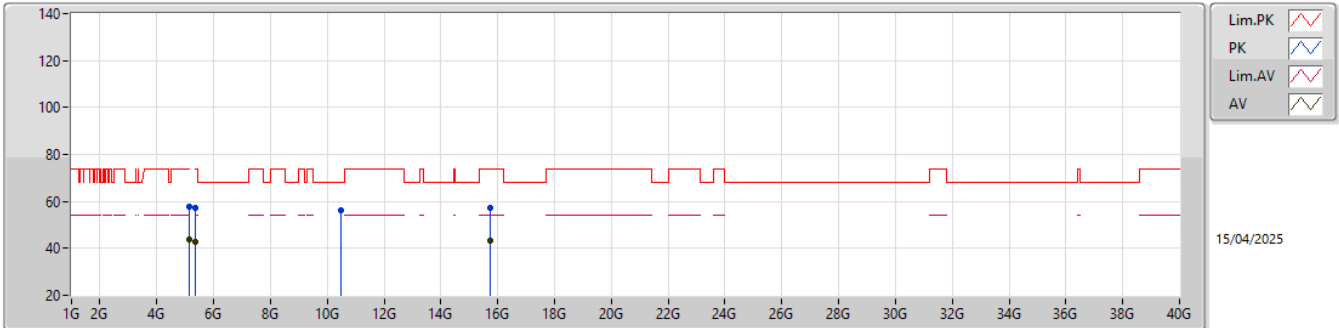
5240MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)				
AV	5.15G	43.86	54.00	-10.14	43.44	3	Horizontal	194	3.39	-	31.90	6.93	38.41				
PK	5.15G	57.88	74.00	-16.12	57.46	3	Horizontal	194	3.39	-	31.90	6.93	38.41				
AV	5.35G	42.63	54.00	-11.37	42.81	3	Horizontal	194	3.39	-	31.30	7.03	38.51				
PK	5.35G	57.21	74.00	-16.79	57.39	3	Horizontal	194	3.39	-	31.30	7.03	38.51				
PK	10.48G	56.27	68.20	-11.93	48.15	3	Horizontal	115	2.41	-	39.60	9.94	41.42				
AV	15.72G	42.55	54.00	-11.45	37.11	3	Horizontal	111	1.00	-	38.24	12.12	44.92				
PK	15.72G	56.88	74.00	-17.12	51.44	3	Horizontal	111	1.00	-	38.24	12.12	44.92				

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

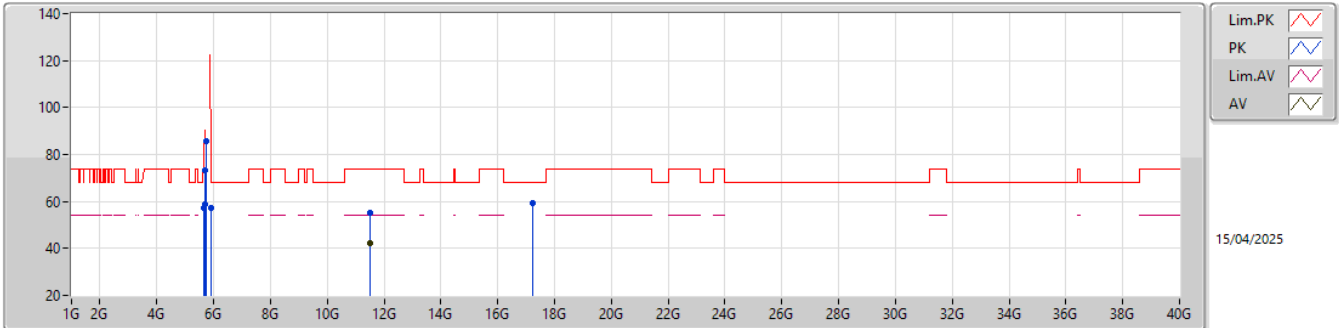
5240MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	5.15G	44.00	54.00	-10.00	43.58	3	Vertical	149	2.35	-	31.90	6.93	38.41			
PK	5.15G	57.99	74.00	-16.01	57.57	3	Vertical	149	2.35	-	31.90	6.93	38.41			
AV	5.35G	42.69	54.00	-11.31	42.87	3	Vertical	149	2.35	-	31.30	7.03	38.51			
PK	5.35G	57.36	74.00	-16.64	57.54	3	Vertical	149	2.35	-	31.30	7.03	38.51			
PK	10.48G	56.36	68.20	-11.84	48.24	3	Vertical	125	2.74	-	39.60	9.94	41.42			
AV	15.72G	43.26	54.00	-10.74	37.82	3	Vertical	109	1.00	-	38.24	12.12	44.92			
PK	15.72G	57.15	74.00	-16.85	51.71	3	Vertical	109	1.00	-	38.24	12.12	44.92			

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

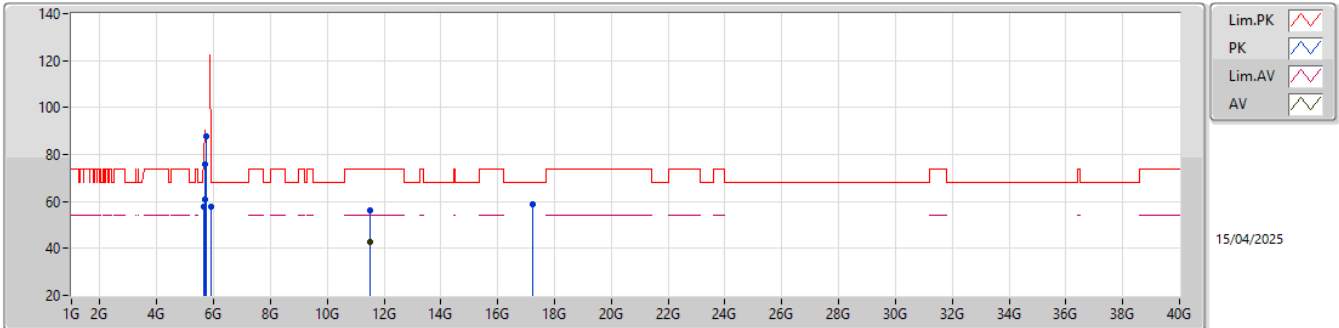
5745MHz_TX



Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB/m)	(dB)	(dB)			
PK	5.65G	57.42	68.20	-10.78	57.13	3	Horizontal	219	2.51	-	31.70	7.19	38.60			
PK	5.7G	58.64	105.20	-46.56	58.03	3	Horizontal	219	2.51	-	32.00	7.22	38.61			
PK	5.72G	73.41	110.80	-37.39	72.79	3	Horizontal	219	2.51	-	32.00	7.23	38.61			
PK	5.725G	85.46	122.20	-36.74	84.83	3	Horizontal	219	2.51	-	32.00	7.24	38.61			
PK	5.925G	57.46	68.20	-10.74	56.45	3	Horizontal	219	2.51	-	32.30	7.33	38.62			
AV	11.49G	42.35	54.00	-11.65	34.17	3	Horizontal	168	1.00	-	39.90	10.37	42.09			
PK	11.49G	55.26	74.00	-18.74	47.08	3	Horizontal	168	1.00	-	39.90	10.37	42.09			
PK	17.235G	59.14	68.20	-9.06	52.92	3	Horizontal	142	1.00	-	39.50	12.86	46.14			

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

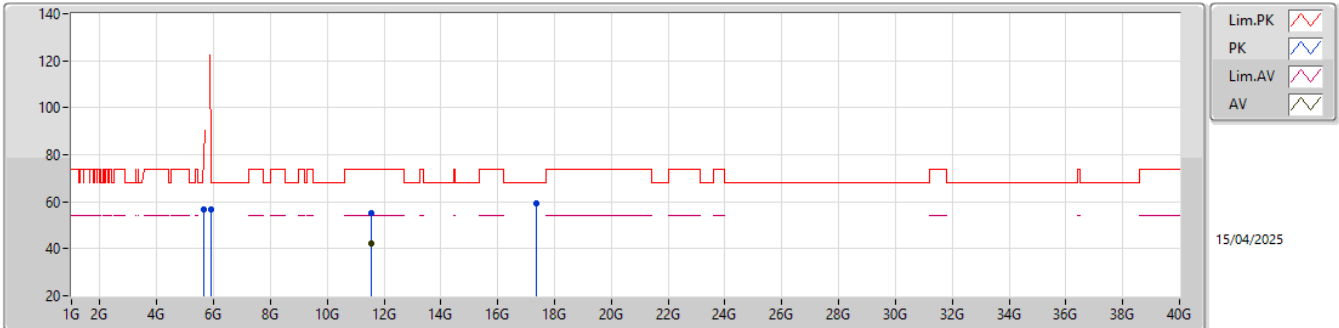
5745MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
PK	5.65G	57.72	68.20	-10.48	57.43	3	Vertical	261	2.70	-	31.70	7.19	38.60			
PK	5.7G	60.79	105.20	-44.41	60.18	3	Vertical	261	2.70	-	32.00	7.22	38.61			
PK	5.72G	75.75	110.80	-35.05	75.13	3	Vertical	261	2.70	-	32.00	7.23	38.61			
PK	5.725G	87.99	122.20	-34.21	87.36	3	Vertical	261	2.70	-	32.00	7.24	38.61			
PK	5.925G	57.60	68.20	-10.60	56.59	3	Vertical	261	2.70	-	32.30	7.33	38.62			
AV	11.49G	42.87	54.00	-11.13	34.69	3	Vertical	258	1.00	-	39.90	10.37	42.09			
PK	11.49G	55.97	74.00	-18.03	47.79	3	Vertical	258	1.00	-	39.90	10.37	42.09			
PK	17.235G	58.95	68.20	-9.25	52.73	3	Vertical	255	1.00	-	39.50	12.86	46.14			

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

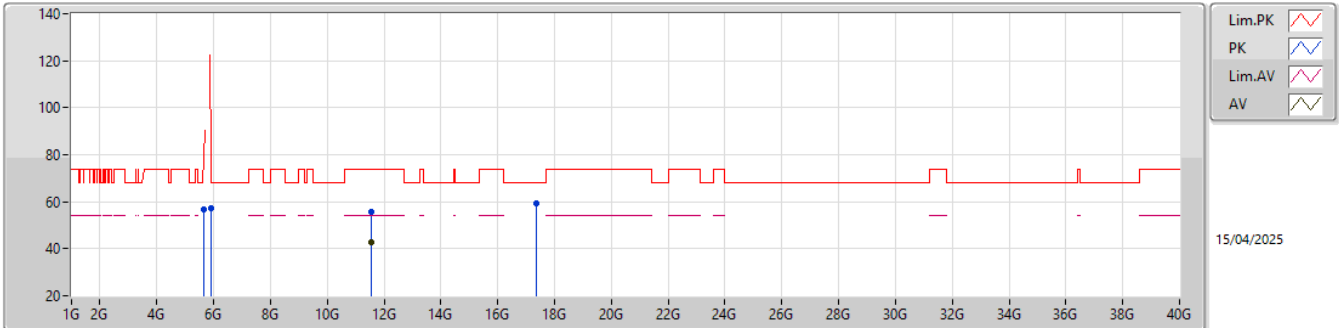
5785MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
PK	5.65G	56.49	68.20	-11.71	56.20	3	Horizontal	214	2.57	-	31.70	7.19	38.60			
PK	5.925G	56.98	68.20	-11.22	55.97	3	Horizontal	214	2.57	-	32.30	7.33	38.62			
AV	11.57G	42.27	54.00	-11.73	34.30	3	Horizontal	155	1.00	-	39.68	10.39	42.10			
PK	11.57G	55.18	74.00	-18.82	47.21	3	Horizontal	155	1.00	-	39.68	10.39	42.10			
PK	17.355G	59.06	68.20	-9.14	52.44	3	Horizontal	153	1.00	-	40.13	12.90	46.41			

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

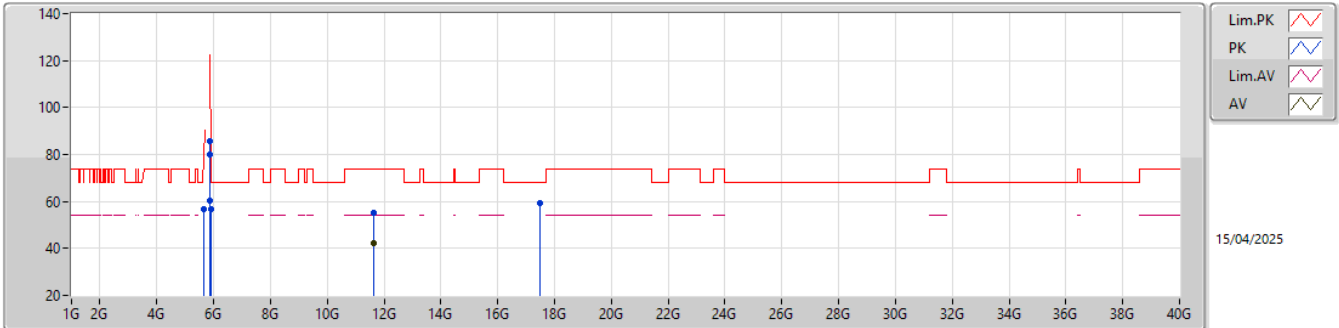
5785MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
PK	5.65G	56.64	68.20	-11.56	56.35	3	Vertical	105	2.68	-	31.70	7.19	38.60			
PK	5.925G	57.09	68.20	-11.11	56.08	3	Vertical	105	2.68	-	32.30	7.33	38.62			
AV	11.57G	42.73	54.00	-11.27	34.76	3	Vertical	252	1.00	-	39.68	10.39	42.10			
PK	11.57G	55.92	74.00	-18.08	47.95	3	Vertical	252	1.00	-	39.68	10.39	42.10			
PK	17.355G	59.47	68.20	-8.73	52.85	3	Vertical	254	1.00	-	40.13	12.90	46.41			

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

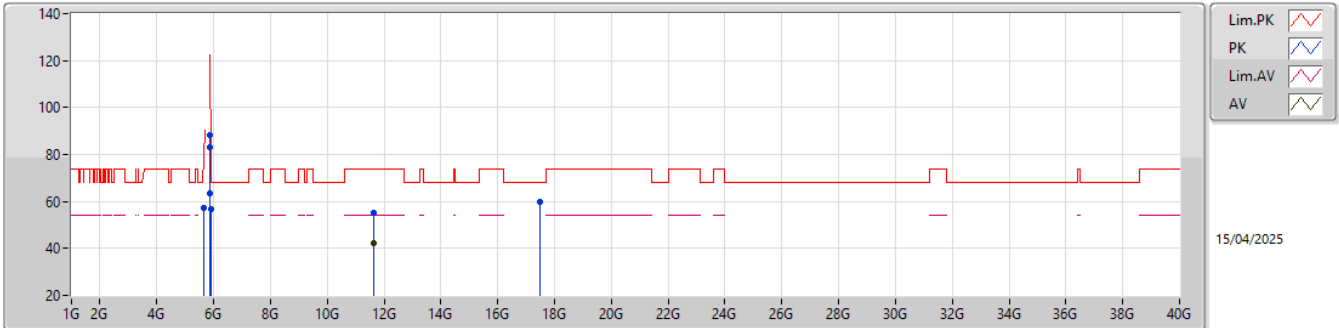
5825MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
PK	5.65G	56.92	68.20	-11.28	56.63	3	Horizontal	209	2.51	-	31.70	7.19	38.60			
PK	5.85G	85.91	122.20	-36.29	85.13	3	Horizontal	209	2.51	-	32.10	7.30	38.62			
PK	5.855G	80.12	110.80	-30.68	79.31	3	Horizontal	209	2.51	-	32.12	7.31	38.62			
PK	5.875G	60.34	105.20	-44.86	59.45	3	Horizontal	209	2.51	-	32.20	7.31	38.62			
PK	5.925G	56.69	68.20	-11.51	55.68	3	Horizontal	209	2.51	-	32.30	7.33	38.62			
AV	11.65G	42.36	54.00	-11.64	34.85	3	Horizontal	188	1.00	-	39.20	10.42	42.11			
PK	11.65G	55.21	74.00	-18.79	47.70	3	Horizontal	188	1.00	-	39.20	10.42	42.11			
PK	17.475G	59.12	68.20	-9.08	52.11	3	Horizontal	148	1.00	-	40.75	12.93	46.67			

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

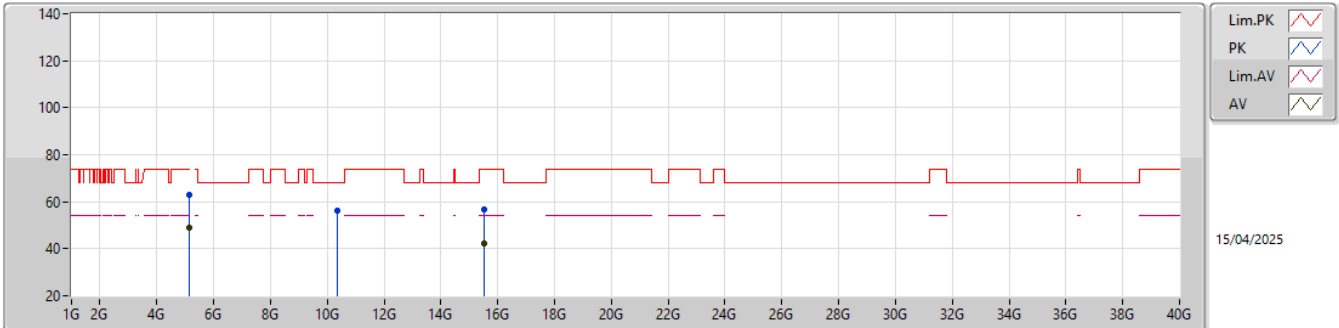
5825MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
PK	5.65G	57.08	68.20	-11.12	56.79	3	Vertical	102	2.55	-	31.70	7.19	38.60			
PK	5.85G	88.34	122.20	-33.86	87.56	3	Vertical	102	2.55	-	32.10	7.30	38.62			
PK	5.855G	83.08	110.80	-27.72	82.27	3	Vertical	102	2.55	-	32.12	7.31	38.62			
PK	5.875G	63.25	105.20	-41.95	62.36	3	Vertical	102	2.55	-	32.20	7.31	38.62			
PK	5.925G	56.82	68.20	-11.38	55.81	3	Vertical	102	2.55	-	32.30	7.33	38.62			
AV	11.65G	42.16	54.00	-11.84	34.65	3	Vertical	247	1.00	-	39.20	10.42	42.11			
PK	11.65G	55.38	74.00	-18.62	47.87	3	Vertical	247	1.00	-	39.20	10.42	42.11			
PK	17.475G	59.77	68.20	-8.43	52.76	3	Vertical	253	1.00	-	40.75	12.93	46.67			

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

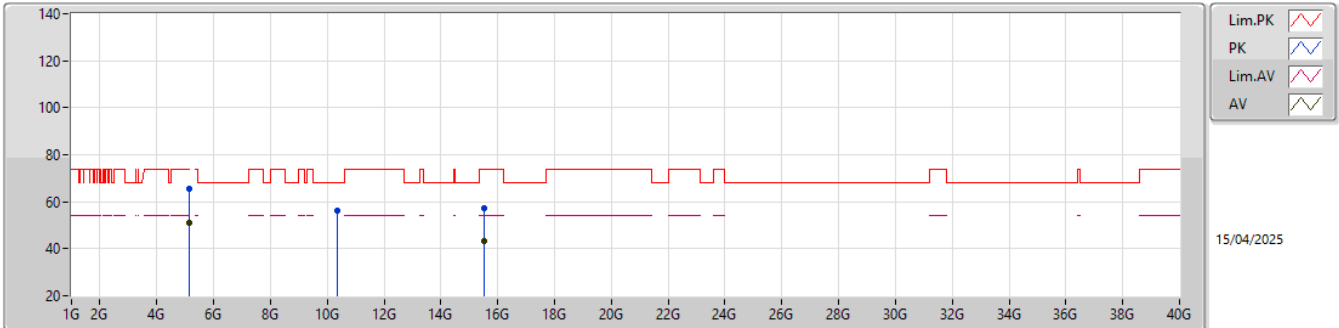
5180MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	5.15G	48.84	54.00	-5.16	48.42	3	Horizontal	226	3.45	-	31.90	6.93	38.41			
PK	5.15G	63.01	74.00	-10.99	62.59	3	Horizontal	226	3.45	-	31.90	6.93	38.41			
PK	10.36G	56.14	68.20	-12.06	48.11	3	Horizontal	118	2.16	-	39.50	9.88	41.35			
AV	15.54G	42.44	54.00	-11.56	36.93	3	Horizontal	131	1.00	-	38.54	12.00	45.03			
PK	15.54G	56.65	74.00	-17.35	51.14	3	Horizontal	131	1.00	-	38.54	12.00	45.03			

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

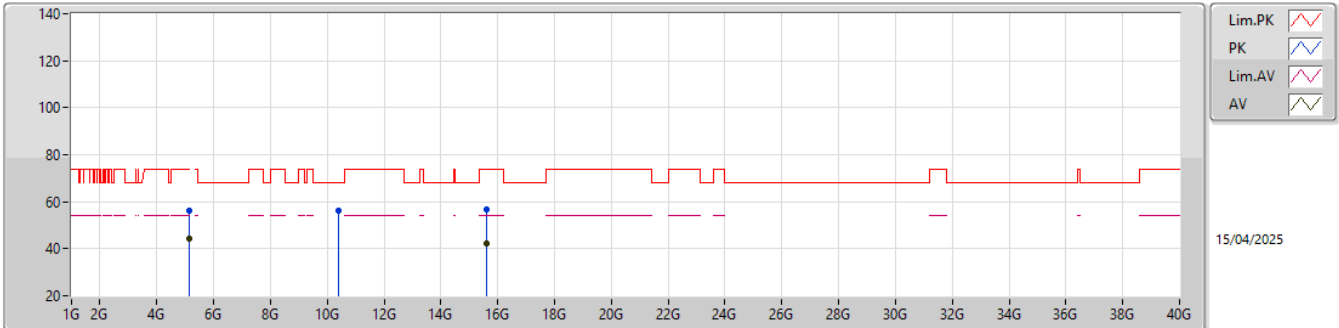
5180MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	5.15G	51.03	54.00	-2.97	50.61	3	Vertical	54	2.42	-	31.90	6.93	38.41			
PK	5.15G	65.32	74.00	-8.68	64.90	3	Vertical	54	2.42	-	31.90	6.93	38.41			
PK	10.36G	56.28	68.20	-11.92	48.25	3	Vertical	121	2.79	-	39.50	9.88	41.35			
AV	15.54G	43.15	54.00	-10.85	37.64	3	Vertical	138	1.00	-	38.54	12.00	45.03			
PK	15.54G	57.05	74.00	-16.95	51.54	3	Vertical	138	1.00	-	38.54	12.00	45.03			

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

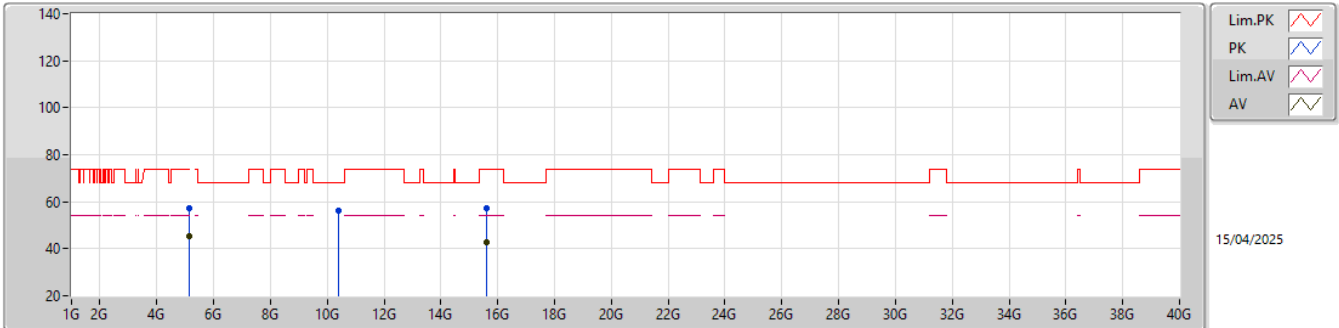
5200MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	5.15G	44.09	54.00	-9.91	43.67	3	Horizontal	225	3.42	-	31.90	6.93	38.41			
PK	5.15G	56.13	74.00	-17.87	55.71	3	Horizontal	225	3.42	-	31.90	6.93	38.41			
PK	10.4G	56.25	68.20	-11.95	48.22	3	Horizontal	108	2.49	-	39.50	9.90	41.37			
AV	15.6G	42.48	54.00	-11.52	37.23	3	Horizontal	129	1.00	-	38.20	12.04	44.99			
PK	15.6G	56.75	74.00	-17.25	51.50	3	Horizontal	129	1.00	-	38.20	12.04	44.99			

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

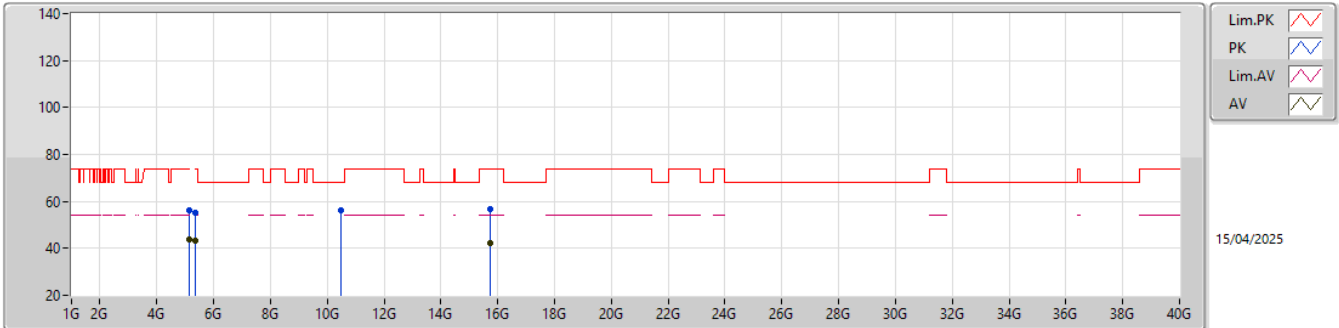
5200MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	5.15G	45.25	54.00	-8.75	44.83	3	Vertical	184	2.88	-	31.90	6.93	38.41			
PK	5.15G	57.08	74.00	-16.92	56.66	3	Vertical	184	2.88	-	31.90	6.93	38.41			
PK	10.4G	56.18	68.20	-12.02	48.15	3	Vertical	119	2.85	-	39.50	9.90	41.37			
AV	15.6G	43.00	54.00	-11.00	37.75	3	Vertical	125	1.00	-	38.20	12.04	44.99			
PK	15.6G	57.02	74.00	-16.98	51.77	3	Vertical	125	1.00	-	38.20	12.04	44.99			

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

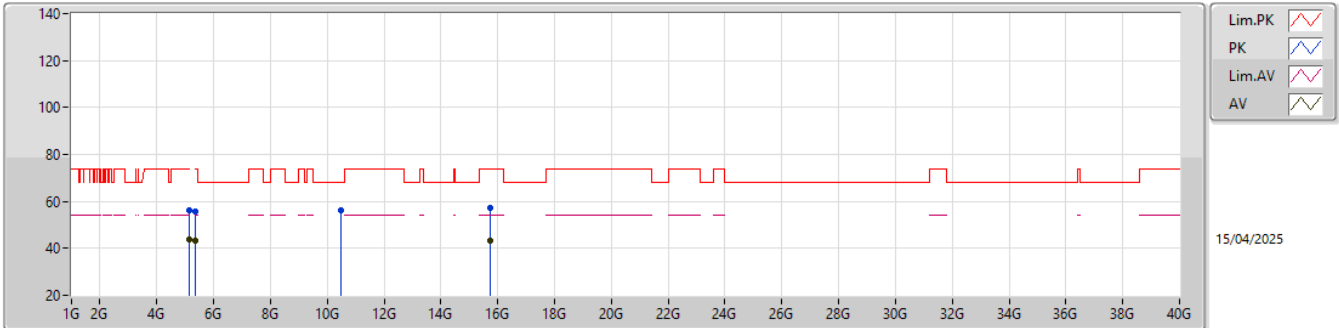
5240MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)				
AV	5.15G	43.84	54.00	-10.16	43.42	3	Horizontal	196	3.32	-	31.90	6.93	38.41				
PK	5.15G	56.15	74.00	-17.85	55.73	3	Horizontal	196	3.32	-	31.90	6.93	38.41				
AV	5.35G	43.18	54.00	-10.82	43.36	3	Horizontal	196	3.32	-	31.30	7.03	38.51				
PK	5.35G	55.31	74.00	-18.69	55.49	3	Horizontal	196	3.32	-	31.30	7.03	38.51				
PK	10.48G	56.34	68.20	-11.86	48.22	3	Horizontal	124	2.53	-	39.60	9.94	41.42				
AV	15.72G	42.48	54.00	-11.52	37.04	3	Horizontal	99	1.00	-	38.24	12.12	44.92				
PK	15.72G	56.75	74.00	-17.25	51.31	3	Horizontal	99	1.00	-	38.24	12.12	44.92				

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

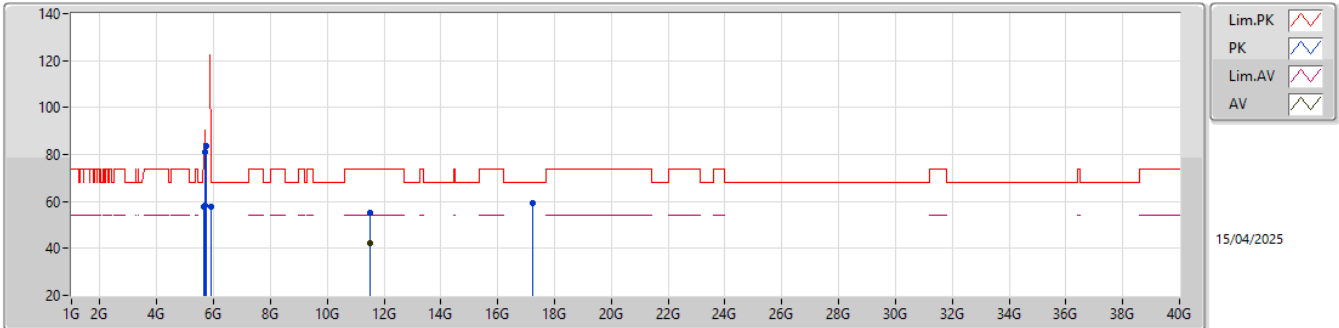
5240MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	5.15G	44.00	54.00	-10.00	43.58	3	Vertical	186	2.91	-	31.90	6.93	38.41			
PK	5.15G	56.29	74.00	-17.71	55.87	3	Vertical	186	2.91	-	31.90	6.93	38.41			
AV	5.35G	43.26	54.00	-10.74	43.44	3	Vertical	186	2.91	-	31.30	7.03	38.51			
PK	5.35G	55.48	74.00	-18.52	55.66	3	Vertical	186	2.91	-	31.30	7.03	38.51			
PK	10.48G	56.29	68.20	-11.91	48.17	3	Vertical	128	2.76	-	39.60	9.94	41.42			
AV	15.72G	43.16	54.00	-10.84	37.72	3	Vertical	102	1.00	-	38.24	12.12	44.92			
PK	15.72G	57.09	74.00	-16.91	51.65	3	Vertical	102	1.00	-	38.24	12.12	44.92			

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

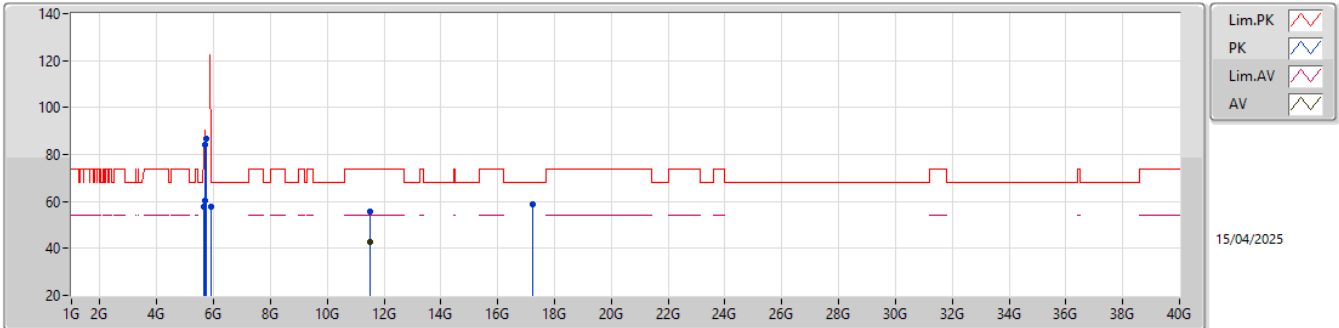
5745MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
PK	5.65G	57.82	68.20	-10.38	57.53	3	Horizontal	224	2.56	-	31.70	7.19	38.60			
PK	5.7G	58.16	105.20	-47.04	57.55	3	Horizontal	224	2.56	-	32.00	7.22	38.61			
PK	5.72G	81.29	110.80	-29.51	80.67	3	Horizontal	224	2.56	-	32.00	7.23	38.61			
PK	5.725G	83.64	122.20	-38.56	83.01	3	Horizontal	224	2.56	-	32.00	7.24	38.61			
PK	5.925G	57.68	68.20	-10.52	56.67	3	Horizontal	224	2.56	-	32.30	7.33	38.62			
AV	11.49G	42.26	54.00	-11.74	34.08	3	Horizontal	162	1.00	-	39.90	10.37	42.09			
PK	11.49G	55.14	74.00	-18.86	46.96	3	Horizontal	162	1.00	-	39.90	10.37	42.09			
PK	17.235G	59.22	68.20	-8.98	53.00	3	Horizontal	145	1.00	-	39.50	12.86	46.14			

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

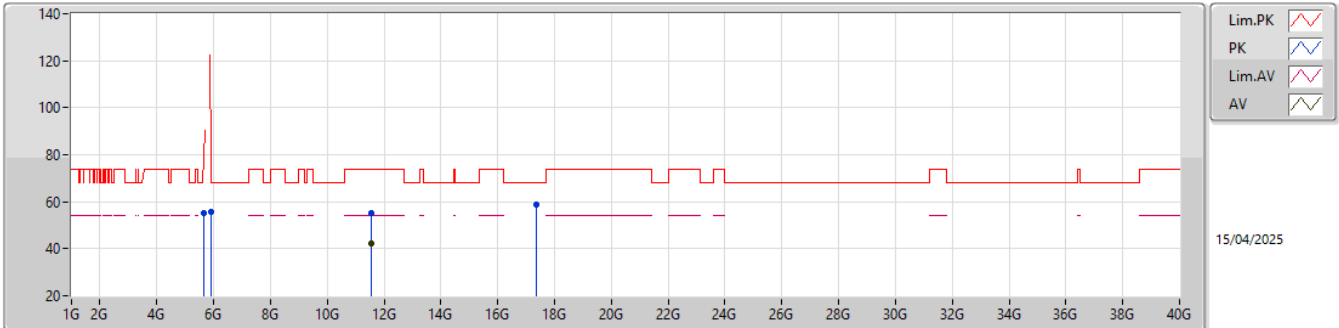
5745MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
PK	5.65G	57.94	68.20	-10.26	57.65	3	Vertical	269	3.14	-	31.70	7.19	38.60			
PK	5.7G	60.59	105.20	-44.61	59.98	3	Vertical	269	3.14	-	32.00	7.22	38.61			
PK	5.72G	84.32	110.80	-26.48	83.70	3	Vertical	269	3.14	-	32.00	7.23	38.61			
PK	5.725G	86.58	122.20	-35.62	85.95	3	Vertical	269	3.14	-	32.00	7.24	38.61			
PK	5.925G	57.87	68.20	-10.33	56.86	3	Vertical	269	3.14	-	32.30	7.33	38.62			
AV	11.49G	42.78	54.00	-11.22	34.60	3	Vertical	251	1.00	-	39.90	10.37	42.09			
PK	11.49G	55.86	74.00	-18.14	47.68	3	Vertical	251	1.00	-	39.90	10.37	42.09			
PK	17.235G	58.84	68.20	-9.36	52.62	3	Vertical	263	1.00	-	39.50	12.86	46.14			

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

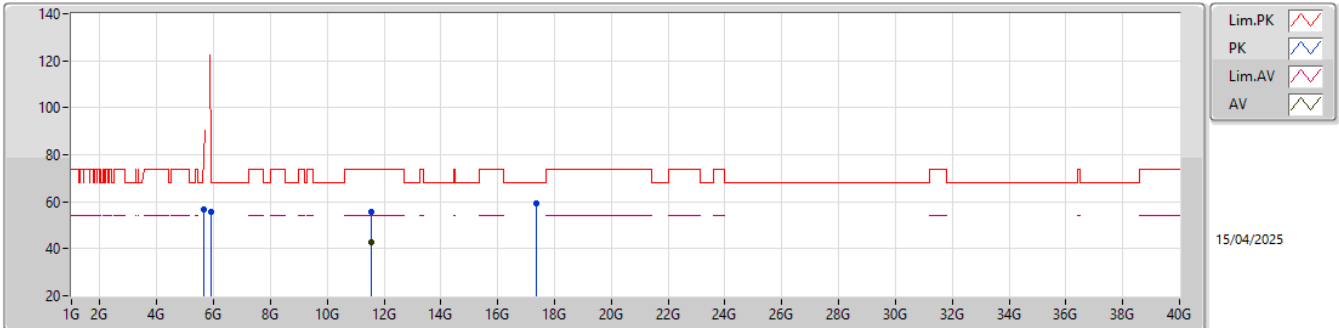
5785MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
PK	5.65G	55.05	68.20	-13.15	54.76	3	Horizontal	258	2.90	-	31.70	7.19	38.60			
PK	5.925G	55.69	68.20	-12.51	54.68	3	Horizontal	258	2.90	-	32.30	7.33	38.62			
AV	11.57G	42.24	54.00	-11.76	34.27	3	Horizontal	142	1.00	-	39.68	10.39	42.10			
PK	11.57G	55.13	74.00	-18.87	47.16	3	Horizontal	142	1.00	-	39.68	10.39	42.10			
PK	17.355G	58.95	68.20	-9.25	52.33	3	Horizontal	158	1.00	-	40.13	12.90	46.41			

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

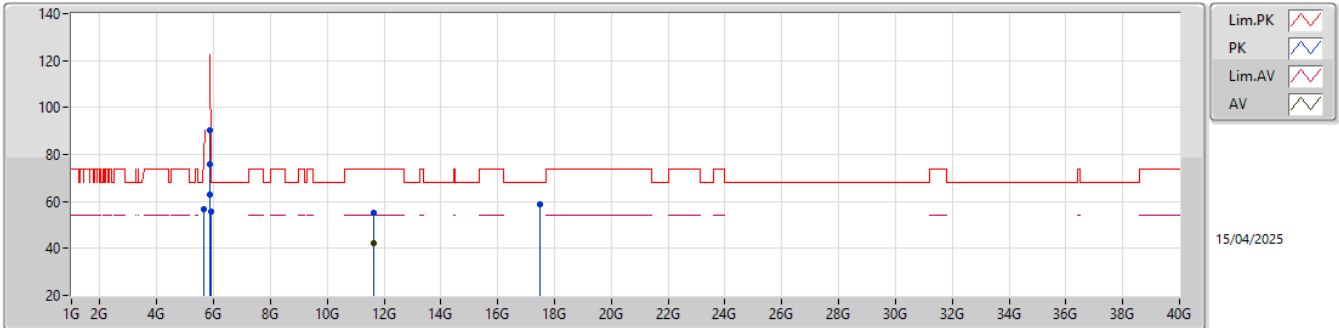
5785MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
PK	5.65G	56.50	68.20	-11.70	56.21	3	Vertical	268	3.12	-	31.70	7.19	38.60			
PK	5.925G	55.85	68.20	-12.35	54.84	3	Vertical	268	3.12	-	32.30	7.33	38.62			
AV	11.57G	42.62	54.00	-11.38	34.65	3	Vertical	256	1.00	-	39.68	10.39	42.10			
PK	11.57G	55.84	74.00	-18.16	47.87	3	Vertical	256	1.00	-	39.68	10.39	42.10			
PK	17.355G	59.41	68.20	-8.79	52.79	3	Vertical	256	1.00	-	40.13	12.90	46.41			

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

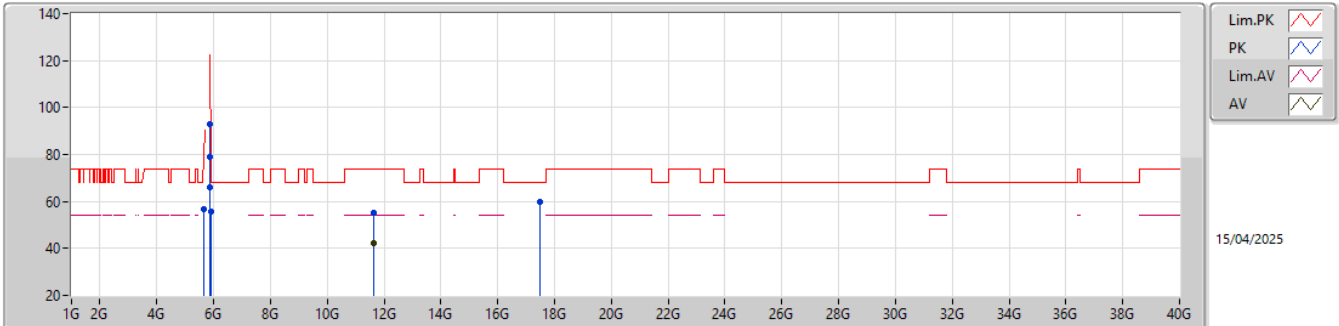
5825MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
PK	5.65G	56.52	68.20	-11.68	56.23	3	Horizontal	216	2.48	-	31.70	7.19	38.60			
PK	5.85G	90.11	122.20	-32.09	89.33	3	Horizontal	216	2.48	-	32.10	7.30	38.62			
PK	5.855G	75.62	110.80	-35.18	74.81	3	Horizontal	216	2.48	-	32.12	7.31	38.62			
PK	5.875G	63.04	105.20	-42.16	62.15	3	Horizontal	216	2.48	-	32.20	7.31	38.62			
PK	5.925G	55.62	68.20	-12.58	54.61	3	Horizontal	216	2.48	-	32.30	7.33	38.62			
AV	11.65G	42.31	54.00	-11.69	34.80	3	Horizontal	194	1.00	-	39.20	10.42	42.11			
PK	11.65G	55.19	74.00	-18.81	47.68	3	Horizontal	194	1.00	-	39.20	10.42	42.11			
PK	17.475G	59.05	68.20	-9.15	52.04	3	Horizontal	142	1.00	-	40.75	12.93	46.67			

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

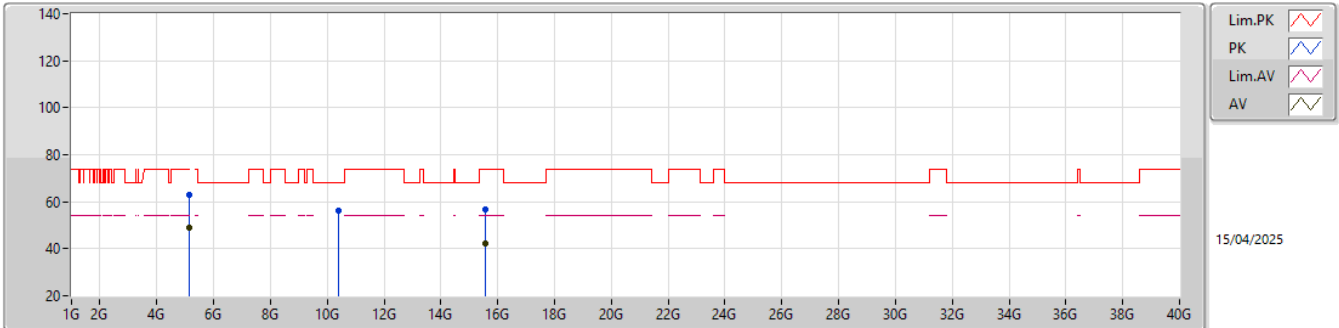
5825MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
PK	5.65G	56.69	68.20	-11.51	56.40	3	Vertical	271	3.22	-	31.70	7.19	38.60			
PK	5.85G	93.18	122.20	-29.02	92.40	3	Vertical	271	3.22	-	32.10	7.30	38.62			
PK	5.855G	78.76	110.80	-32.04	77.95	3	Vertical	271	3.22	-	32.12	7.31	38.62			
PK	5.875G	65.92	105.20	-39.28	65.03	3	Vertical	271	3.22	-	32.20	7.31	38.62			
PK	5.925G	55.74	68.20	-12.46	54.73	3	Vertical	271	3.22	-	32.30	7.33	38.62			
AV	11.65G	42.21	54.00	-11.79	34.70	3	Vertical	251	1.00	-	39.20	10.42	42.11			
PK	11.65G	55.43	74.00	-18.57	47.92	3	Vertical	251	1.00	-	39.20	10.42	42.11			
PK	17.475G	59.68	68.20	-8.52	52.67	3	Vertical	246	1.00	-	40.75	12.93	46.67			

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

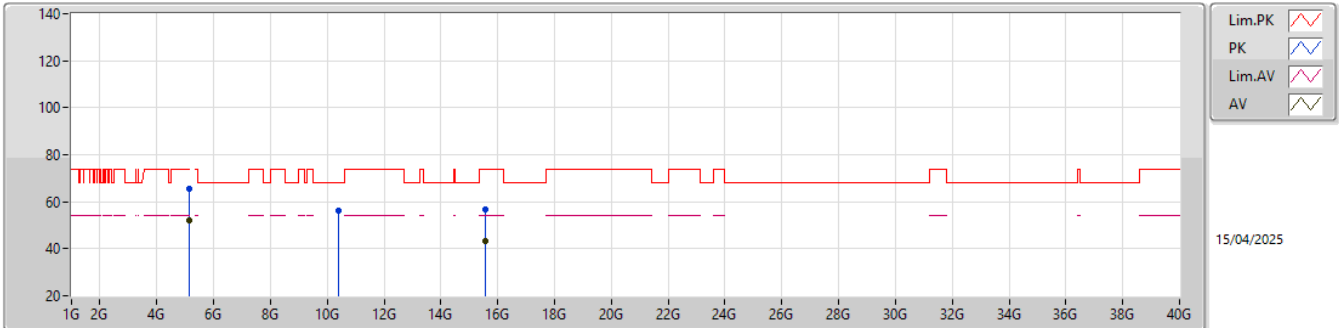
5190MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	5.15G	49.22	54.00	-4.78	48.80	3	Horizontal	214	3.25	-	31.90	6.93	38.41			
PK	5.15G	62.84	74.00	-11.16	62.42	3	Horizontal	214	3.25	-	31.90	6.93	38.41			
PK	10.38G	56.05	68.20	-12.15	48.02	3	Horizontal	112	2.04	-	39.50	9.89	41.36			
AV	15.57G	42.39	54.00	-11.61	37.00	3	Horizontal	136	1.00	-	38.38	12.02	45.01			
PK	15.57G	56.58	74.00	-17.42	51.19	3	Horizontal	136	1.00	-	38.38	12.02	45.01			

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

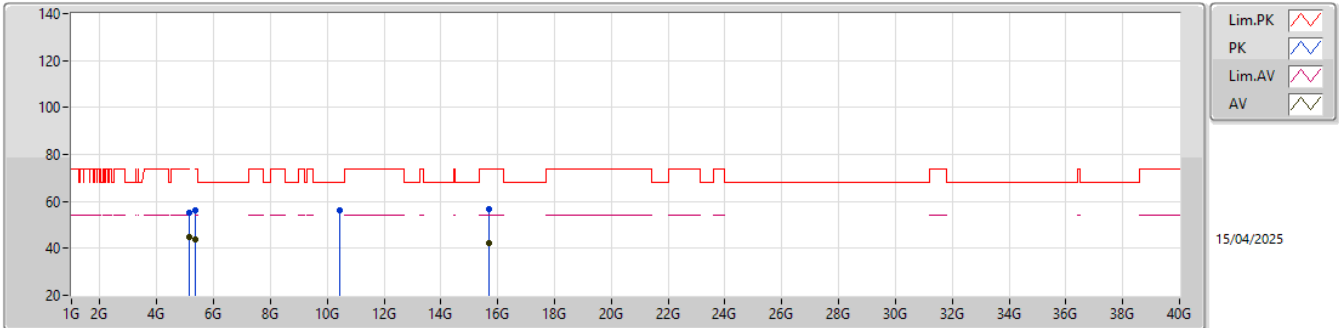
5190MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	5.15G	52.11	54.00	-1.89	51.69	3	Vertical	157	2.49	-	31.90	6.93	38.41			
PK	5.15G	65.72	74.00	-8.28	65.30	3	Vertical	157	2.49	-	31.90	6.93	38.41			
PK	10.38G	56.24	68.20	-11.96	48.21	3	Vertical	114	2.65	-	39.50	9.89	41.36			
AV	15.57G	43.11	54.00	-10.89	37.72	3	Vertical	132	1.00	-	38.38	12.02	45.01			
PK	15.57G	56.98	74.00	-17.02	51.59	3	Vertical	132	1.00	-	38.38	12.02	45.01			

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

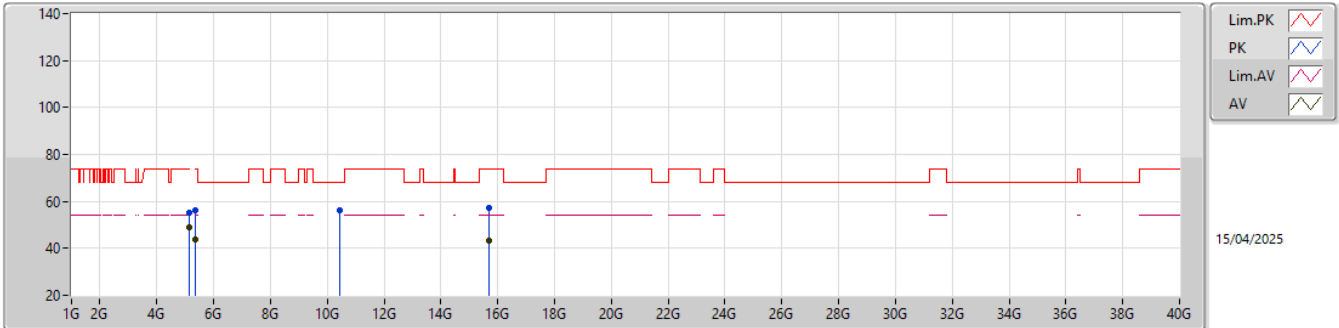
5230MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)				
AV	5.15G	44.68	54.00	-9.32	44.26	3	Horizontal	195	3.24	-	31.90	6.93	38.41				
PK	5.15G	55.06	74.00	-18.94	54.64	3	Horizontal	195	3.24	-	31.90	6.93	38.41				
AV	5.35G	43.58	54.00	-10.42	43.76	3	Horizontal	195	3.24	-	31.30	7.03	38.51				
PK	5.35G	56.15	74.00	-17.85	56.33	3	Horizontal	195	3.24	-	31.30	7.03	38.51				
PK	10.46G	56.25	68.20	-11.95	48.13	3	Horizontal	111	2.48	-	39.60	9.93	41.41				
AV	15.69G	42.36	54.00	-11.64	37.06	3	Horizontal	84	1.00	-	38.14	12.10	44.94				
PK	15.69G	56.64	74.00	-17.36	51.34	3	Horizontal	84	1.00	-	38.14	12.10	44.94				

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

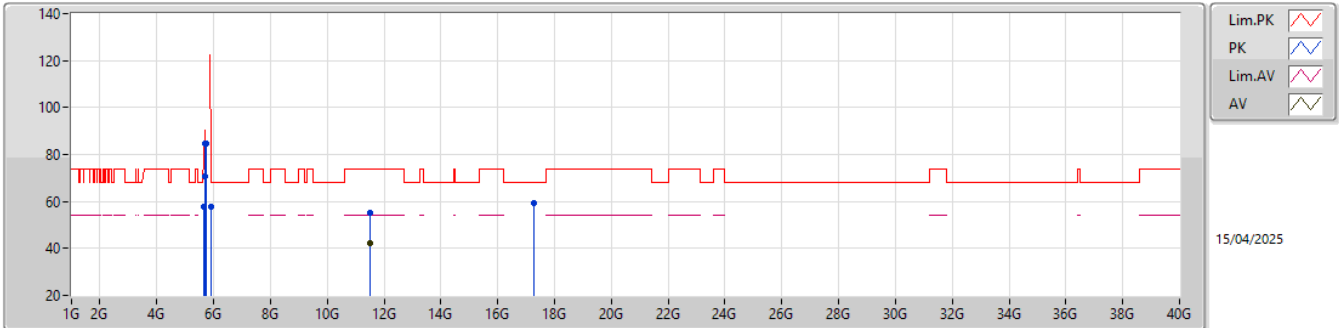
5230MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	5.15G	48.89	54.00	-5.11	48.47	3	Vertical	156	3.31	-	31.90	6.93	38.41			
PK	5.15G	55.29	74.00	-18.71	54.87	3	Vertical	156	3.31	-	31.90	6.93	38.41			
AV	5.35G	43.69	54.00	-10.31	43.87	3	Vertical	185	2.68	-	31.30	7.03	38.51			
PK	5.35G	56.27	74.00	-17.73	56.45	3	Vertical	185	2.68	-	31.30	7.03	38.51			
PK	10.46G	56.22	68.20	-11.98	48.10	3	Vertical	134	2.65	-	39.60	9.93	41.41			
AV	15.69G	43.22	54.00	-10.78	37.92	3	Vertical	115	1.00	-	38.14	12.10	44.94			
PK	15.69G	57.14	74.00	-16.86	51.84	3	Vertical	115	1.00	-	38.14	12.10	44.94			

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

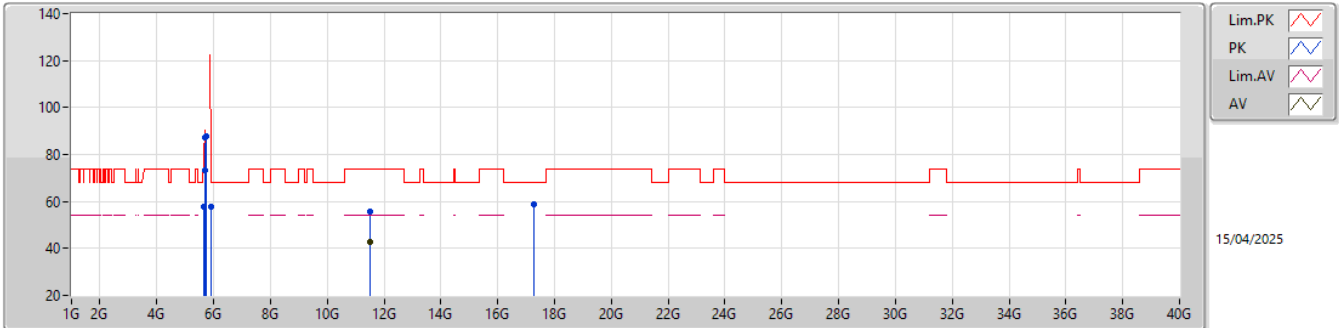
5755MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
PK	5.65G	57.82	68.20	-10.38	57.53	3	Horizontal	215	2.49	-	31.70	7.19	38.60			
PK	5.7G	70.62	105.20	-34.58	70.01	3	Horizontal	215	2.49	-	32.00	7.22	38.61			
PK	5.72G	84.54	110.80	-26.26	83.92	3	Horizontal	215	2.49	-	32.00	7.23	38.61			
PK	5.725G	84.61	122.20	-37.59	83.98	3	Horizontal	215	2.49	-	32.00	7.24	38.61			
PK	5.925G	57.64	68.20	-10.56	56.63	3	Horizontal	215	2.49	-	32.30	7.33	38.62			
AV	11.51G	42.15	54.00	-11.85	34.00	3	Horizontal	156	1.00	-	39.88	10.37	42.10			
PK	11.51G	55.07	74.00	-18.93	46.92	3	Horizontal	156	1.00	-	39.88	10.37	42.10			
PK	17.265G	59.18	68.20	-9.02	52.96	3	Horizontal	149	1.00	-	39.56	12.87	46.21			

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

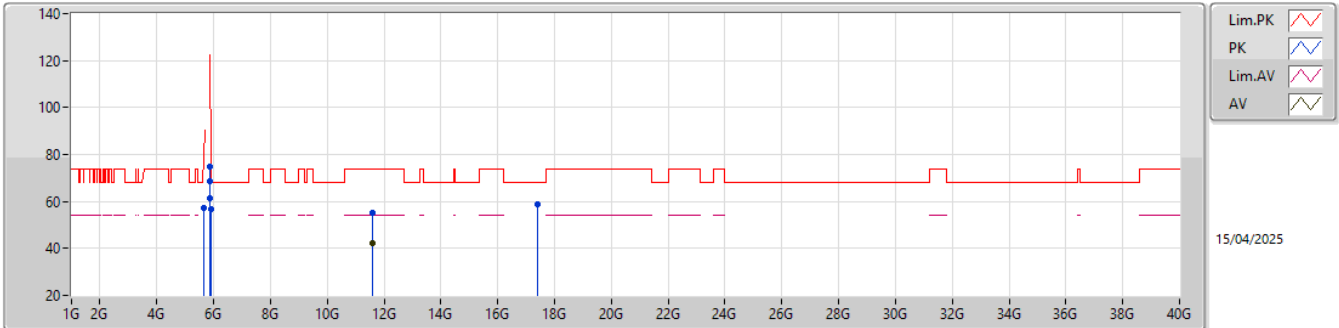
5755MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
PK	5.65G	58.01	68.20	-10.19	57.72	3	Vertical	268	2.98	-	31.70	7.19	38.60			
PK	5.7G	73.50	105.20	-31.70	72.89	3	Vertical	268	2.98	-	32.00	7.22	38.61			
PK	5.72G	87.46	110.80	-23.34	86.84	3	Vertical	268	2.98	-	32.00	7.23	38.61			
PK	5.725G	87.58	122.20	-34.62	86.95	3	Vertical	268	2.98	-	32.00	7.24	38.61			
PK	5.925G	57.88	68.20	-10.32	56.87	3	Vertical	268	2.98	-	32.30	7.33	38.62			
AV	11.51G	42.74	54.00	-11.26	34.59	3	Vertical	248	1.00	-	39.88	10.37	42.10			
PK	11.51G	55.81	74.00	-18.19	47.66	3	Vertical	248	1.00	-	39.88	10.37	42.10			
PK	17.265G	58.72	68.20	-9.48	52.50	3	Vertical	254	1.00	-	39.56	12.87	46.21			

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

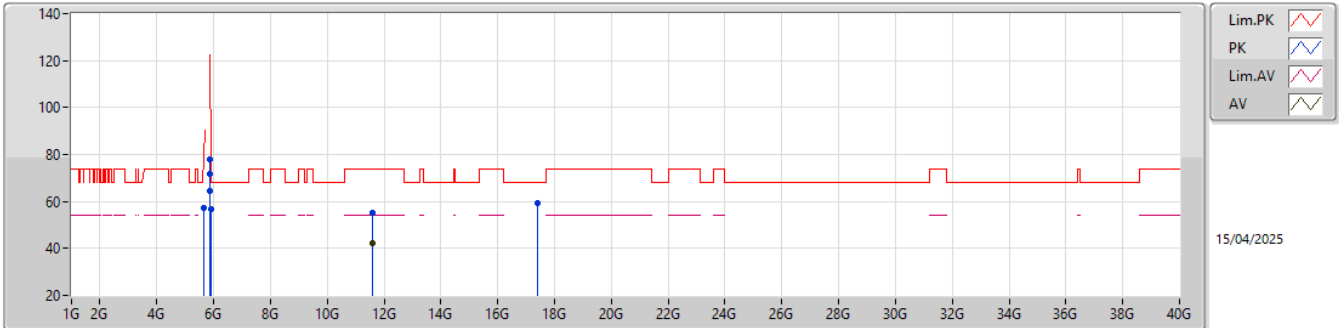
5795MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
PK	5.65G	57.21	68.20	-10.99	56.92	3	Horizontal	214	2.41	-	31.70	7.19	38.60			
PK	5.85G	74.65	122.20	-47.55	73.87	3	Horizontal	214	2.41	-	32.10	7.30	38.62			
PK	5.855G	68.62	110.80	-42.18	67.81	3	Horizontal	214	2.41	-	32.12	7.31	38.62			
PK	5.875G	61.48	105.20	-43.72	60.59	3	Horizontal	214	2.41	-	32.20	7.31	38.62			
PK	5.925G	56.65	68.20	-11.55	55.64	3	Horizontal	214	2.41	-	32.30	7.33	38.62			
AV	11.59G	42.34	54.00	-11.66	34.49	3	Horizontal	188	1.00	-	39.56	10.40	42.11			
PK	11.59G	55.26	74.00	-18.74	47.41	3	Horizontal	188	1.00	-	39.56	10.40	42.11			
PK	17.385G	58.94	68.20	-9.26	52.19	3	Horizontal	125	1.00	-	40.31	12.91	46.47			

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

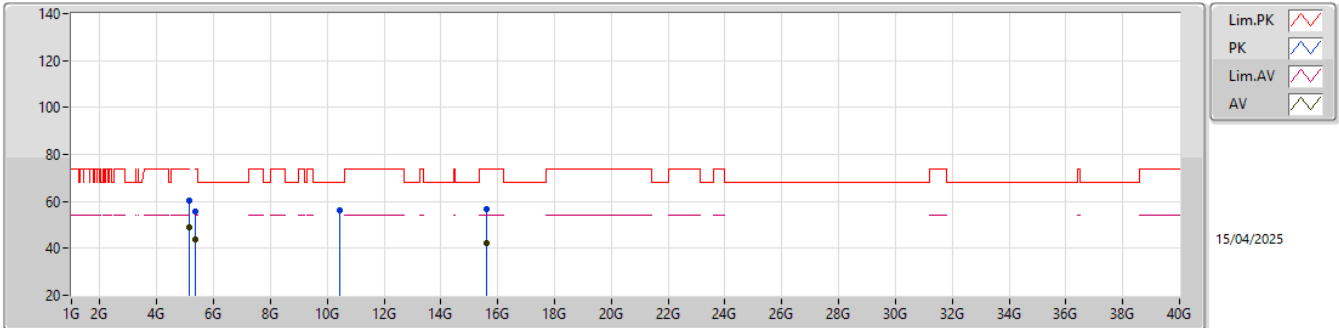
5795MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
PK	5.65G	57.26	68.20	-10.94	56.97	3	Vertical	265	3.03	-	31.70	7.19	38.60			
PK	5.85G	77.71	122.20	-44.49	76.93	3	Vertical	265	3.03	-	32.10	7.30	38.62			
PK	5.855G	71.78	110.80	-39.02	70.97	3	Vertical	265	3.03	-	32.12	7.31	38.62			
PK	5.875G	64.55	105.20	-40.65	63.66	3	Vertical	265	3.03	-	32.20	7.31	38.62			
PK	5.925G	56.78	68.20	-11.42	55.77	3	Vertical	265	3.03	-	32.30	7.33	38.62			
AV	11.59G	42.15	54.00	-11.85	34.30	3	Vertical	254	1.00	-	39.56	10.40	42.11			
PK	11.59G	55.36	74.00	-18.64	47.51	3	Vertical	254	1.00	-	39.56	10.40	42.11			
PK	17.385G	59.56	68.20	-8.64	52.81	3	Vertical	249	1.00	-	40.31	12.91	46.47			

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX

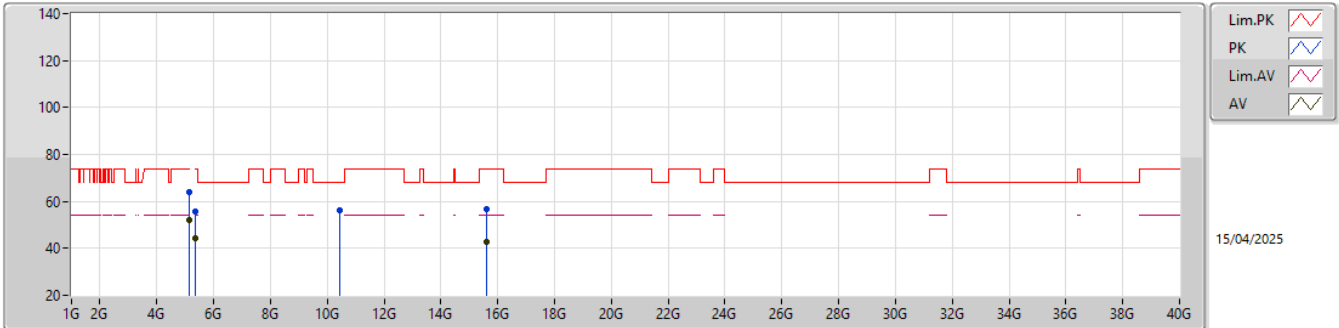
5210MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)				
AV	5.15G	49.16	54.00	-4.84	48.74	3	Horizontal	219	3.38	-	31.90	6.93	38.41				
PK	5.15G	60.59	74.00	-13.41	60.17	3	Horizontal	219	3.38	-	31.90	6.93	38.41				
AV	5.35G	43.96	54.00	-10.04	44.14	3	Horizontal	219	3.38	-	31.30	7.03	38.51				
PK	5.35G	55.44	74.00	-18.56	55.62	3	Horizontal	219	3.38	-	31.30	7.03	38.51				
PK	10.42G	56.18	68.20	-12.02	48.11	3	Horizontal	115	2.36	-	39.54	9.91	41.38				
AV	15.63G	42.35	54.00	-11.65	37.24	3	Horizontal	141	1.00	-	38.02	12.06	44.97				
PK	15.63G	56.68	74.00	-17.32	51.57	3	Horizontal	141	1.00	-	38.02	12.06	44.97				

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX

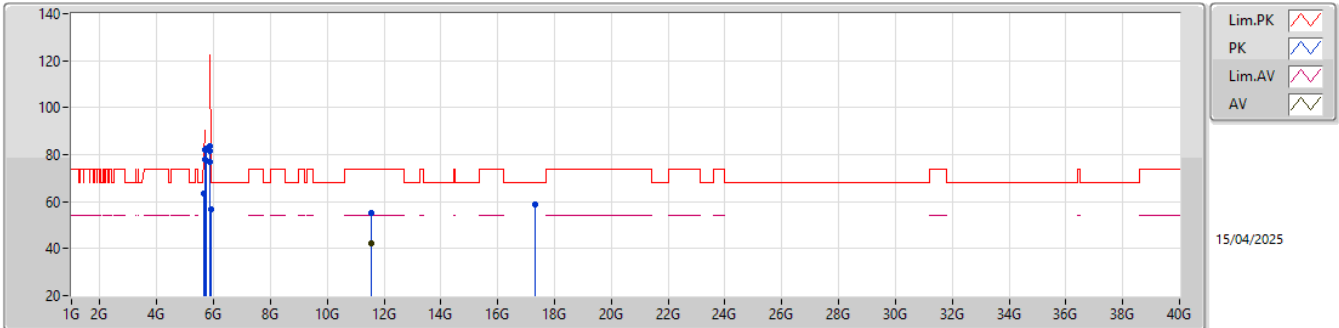
5210MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
AV	5.15G	52.01	54.00	-1.99	51.59	3	Vertical	155	2.65	-	31.90	6.93	38.41			
PK	5.15G	63.88	74.00	-10.12	63.46	3	Vertical	155	2.65	-	31.90	6.93	38.41			
AV	5.35G	44.10	54.00	-9.90	44.28	3	Vertical	155	2.65	-	31.30	7.03	38.51			
PK	5.35G	55.66	74.00	-18.34	55.84	3	Vertical	155	2.65	-	31.30	7.03	38.51			
PK	10.42G	56.12	68.20	-12.08	48.05	3	Vertical	112	2.65	-	39.54	9.91	41.38			
AV	15.63G	42.94	54.00	-11.06	37.83	3	Vertical	111	1.00	-	38.02	12.06	44.97			
PK	15.63G	56.95	74.00	-17.05	51.84	3	Vertical	111	1.00	-	38.02	12.06	44.97			

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

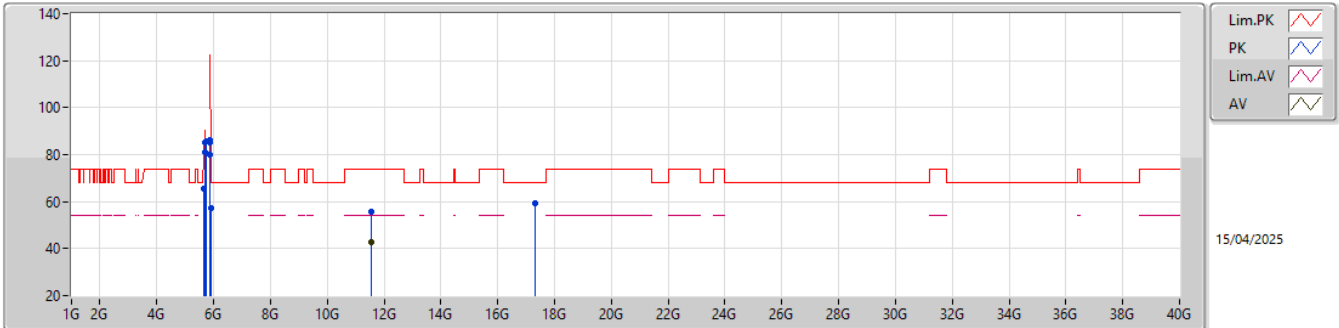
5775MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
PK	5.65G	63.56	68.20	-4.64	63.27	3	Horizontal	265	3.04	-	31.70	7.19	38.60			
PK	5.7G	78.02	105.20	-27.18	77.41	3	Horizontal	265	3.04	-	32.00	7.22	38.61			
PK	5.72G	82.16	110.80	-28.64	81.54	3	Horizontal	265	3.04	-	32.00	7.23	38.61			
PK	5.725G	82.65	122.20	-39.55	82.02	3	Horizontal	265	3.04	-	32.00	7.24	38.61			
PK	5.85G	83.41	122.20	-38.79	82.63	3	Horizontal	265	3.04	-	32.10	7.30	38.62			
PK	5.855G	81.62	110.80	-29.18	80.81	3	Horizontal	265	3.04	-	32.12	7.31	38.62			
PK	5.875G	76.84	105.20	-28.36	75.95	3	Horizontal	265	3.04	-	32.20	7.31	38.62			
PK	5.925G	56.64	68.20	-11.56	55.63	3	Horizontal	265	3.04	-	32.30	7.33	38.62			
AV	11.55G	42.16	54.00	-11.84	34.07	3	Horizontal	156	1.00	-	39.80	10.39	42.10			
PK	11.55G	55.08	74.00	-18.92	46.99	3	Horizontal	156	1.00	-	39.80	10.39	42.10			
PK	17.325G	58.86	68.20	-9.34	52.41	3	Horizontal	149	1.00	-	39.90	12.89	46.34			

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5775MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)			
PK	5.65G	65.65	68.20	-2.55	65.36	3	Vertical	269	2.82	-	31.70	7.19	38.60			
PK	5.7G	80.95	105.20	-24.25	80.34	3	Vertical	269	2.82	-	32.00	7.22	38.61			
PK	5.72G	85.06	110.80	-25.74	84.44	3	Vertical	269	2.82	-	32.00	7.23	38.61			
PK	5.725G	85.48	122.20	-36.72	84.85	3	Vertical	269	2.82	-	32.00	7.24	38.61			
PK	5.85G	86.27	122.20	-35.93	85.49	3	Vertical	269	2.82	-	32.10	7.30	38.62			
PK	5.855G	84.93	110.80	-25.87	84.12	3	Vertical	269	2.82	-	32.12	7.31	38.62			
PK	5.875G	79.95	105.20	-25.25	79.06	3	Vertical	269	2.82	-	32.20	7.31	38.62			
PK	5.925G	57.05	68.20	-11.15	56.04	3	Vertical	269	2.82	-	32.30	7.33	38.62			
AV	11.55G	42.55	54.00	-11.45	34.46	3	Vertical	258	1.00	-	39.80	10.39	42.10			
PK	11.55G	55.76	74.00	-18.24	47.67	3	Vertical	258	1.00	-	39.80	10.39	42.10			
PK	17.325G	59.35	68.20	-8.85	52.90	3	Vertical	251	1.00	-	39.90	12.89	46.34			



Frequency: 5200 MHz	Frequency Drift (ppm)			
Temperature (°C)	0 minute	2 minutes	5 minutes	10 minutes
T20°C Vmax	0.60	0.76	0.96	1.02
T20°C Vmin	0.52	0.69	0.87	0.86
T40°C Vnom	-1.00	-0.68	-0.36	-0.23
T30°C Vnom	-0.51	-0.20	0.03	0.12
T20°C Vnom	0.56	0.74	0.89	0.94
T10°C Vnom	2.93	3.18	3.42	3.53
T0°C Vnom	5.03	5.22	5.40	5.47
Vnom [V]: 120	Vmax [V]: 138		Vmin [V]: 102	
Tnom [°C]: 20	Tmax [°C]: 40		Tmin [°C]: 0	

Frequency: 5785 MHz	Frequency Drift (ppm)			
Temperature (°C)	0 minute	2 minutes	5 minutes	10 minutes
T20°C Vmax	0.63	0.71	0.87	0.87
T20°C Vmin	0.55	0.65	0.73	0.85
T40°C Vnom	-1.01	-0.60	-0.34	-0.18
T30°C Vnom	-0.41	-0.12	0.10	0.22
T20°C Vnom	0.55	0.69	0.79	0.85
T10°C Vnom	2.73	2.93	3.12	3.20
T0°C Vnom	4.71	4.86	4.98	5.04
Vnom [V]: 120	Vmax [V]: 138		Vmin [V]: 102	
Tnom [°C]: 20	Tmax [°C]: 40		Tmin [°C]: 0	

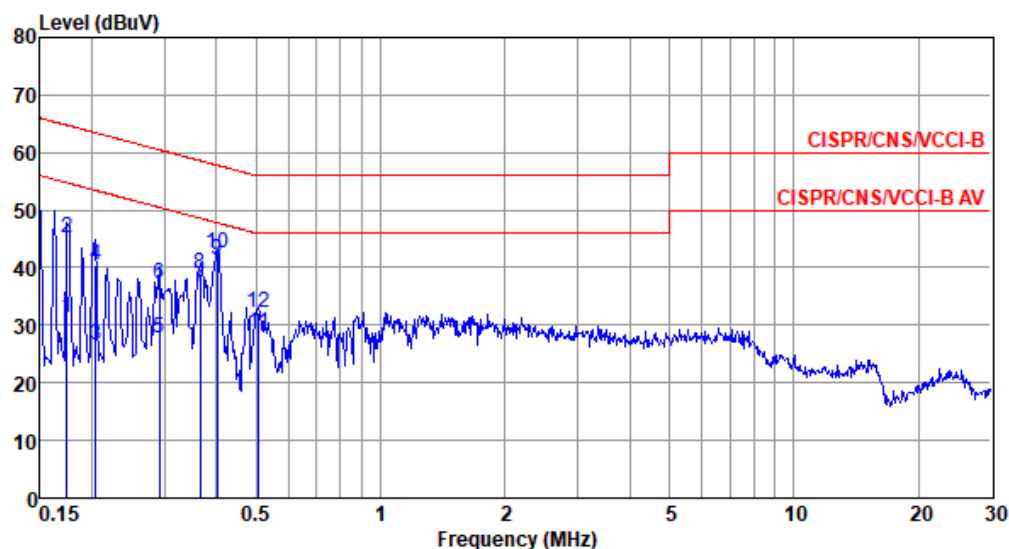
Adapter Mode

Modulation Mode	11a	Test Freq. (MHz)	5200
Power Phase	Line		

Test by : Akun Chung

Temperature: 25°C

Humidity: 62%



	Freq MHz	Level dBUV	Limit Line dBUV	Over Limit dB	Read Level dBUV	Factor dB	Cable loss dB	Aux dB	Remark
1	0.174	31.30	54.77	-23.47	20.88	0.07	0.08	10.27	Average
2	0.174	45.31	64.77	-19.46	34.89	0.07	0.08	10.27	QP
3	0.204	26.59	53.45	-26.86	16.15	0.07	0.08	10.29	Average
4	0.204	40.50	63.45	-22.95	30.06	0.07	0.08	10.29	QP
5	0.291	27.68	50.50	-22.82	17.21	0.07	0.09	10.31	Average
6	0.291	37.16	60.50	-23.34	26.69	0.07	0.09	10.31	QP
7	0.365	36.70	48.61	-11.91	26.22	0.07	0.09	10.32	Average
8	0.365	39.11	58.61	-19.50	28.63	0.07	0.09	10.32	QP
9*	0.402	41.42	47.81	-6.39	30.93	0.07	0.09	10.33	Average
10	0.402	42.50	57.81	-15.31	32.01	0.07	0.09	10.33	QP
11	0.507	28.57	46.00	-17.43	18.07	0.07	0.09	10.34	Average
12	0.507	32.13	56.00	-23.87	21.63	0.07	0.09	10.34	QP

Note 1: Level (dBUV) = Read Level (dBUV) + LISN Factor (dB) + Cable Loss (dB) + Aux (dB).

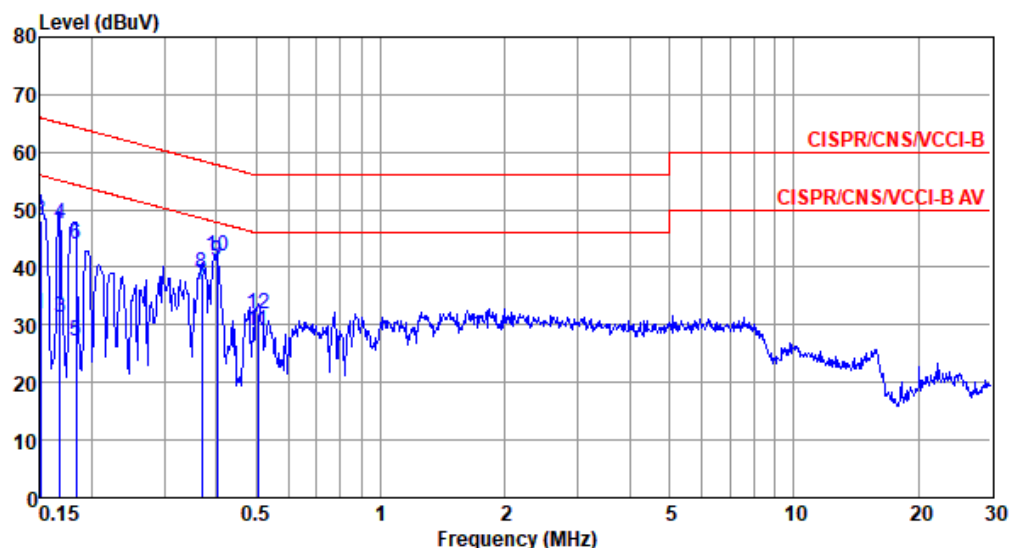
2: Over Limit (dB) = Level (dBUV) - Limit Line (dBUV).

Modulation Mode	11a	Test Freq. (MHz)	5200
Power Phase	Neutral		

Test by : Akun Chung

Temperature: 25°C

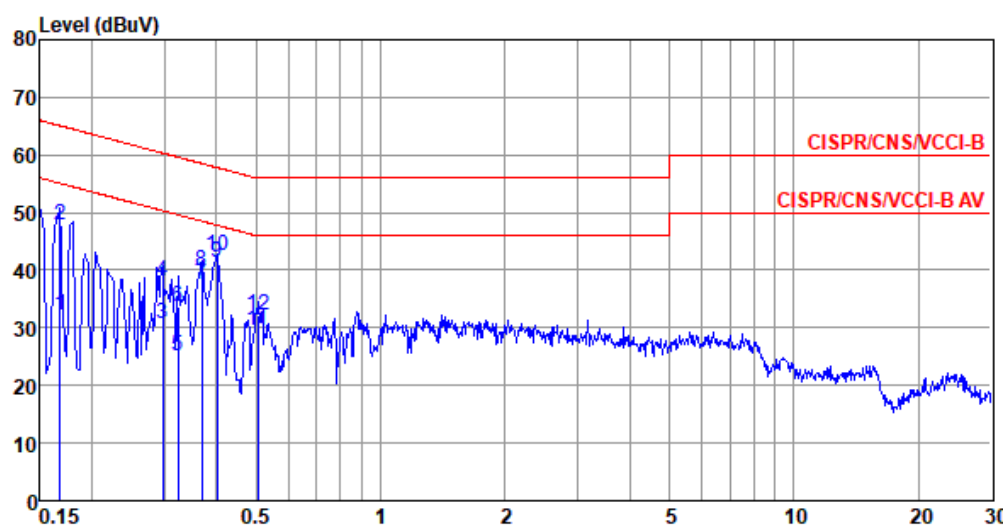
Humidity: 62%

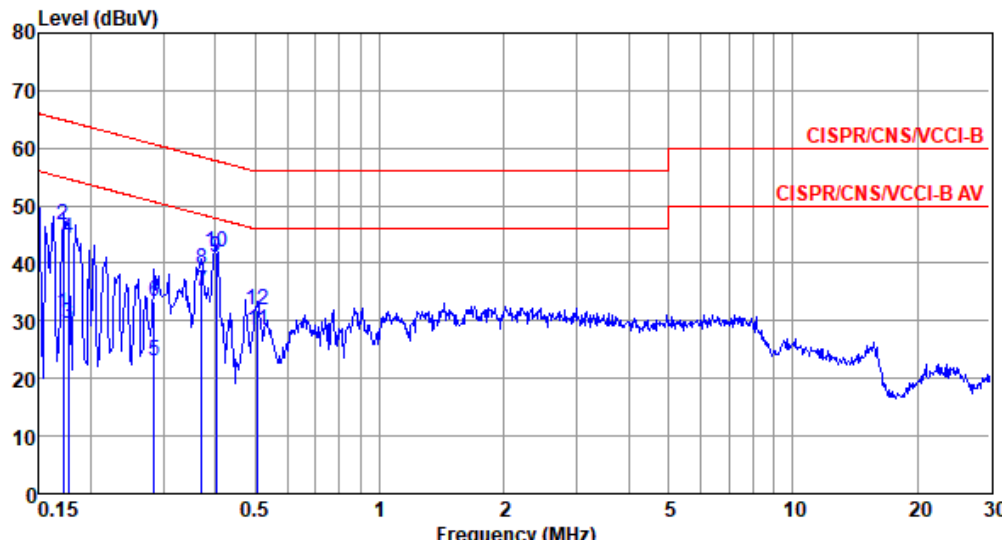


	Freq MHz	Level dBUV	Limit Line dBUV	Over Limit dB	Read Level dBUV	Factor dB	Cable loss dB	Aux dB	Remark
1	0.150	31.95	56.00	-24.05	21.64	0.06	0.08	10.17	Average
2	0.150	48.24	66.00	-17.76	37.93	0.06	0.08	10.17	QP
3	0.168	31.41	55.08	-23.67	21.08	0.06	0.08	10.19	Average
4	0.168	47.63	65.08	-17.45	37.30	0.06	0.08	10.19	QP
5	0.183	27.28	54.33	-27.05	16.94	0.06	0.08	10.20	Average
6	0.183	43.85	64.33	-20.48	33.51	0.06	0.08	10.20	QP
7	0.369	36.76	48.52	-11.76	26.36	0.06	0.09	10.25	Average
8	0.369	39.07	58.52	-19.45	28.67	0.06	0.09	10.25	QP
9*	0.402	40.99	47.81	-6.82	30.59	0.06	0.09	10.25	Average
10	0.402	42.03	57.81	-15.78	31.63	0.06	0.09	10.25	QP
11	0.505	29.06	46.00	-16.94	18.64	0.06	0.09	10.27	Average
12	0.505	31.76	56.00	-24.24	21.34	0.06	0.09	10.27	QP

Note 1: Level (dBUV) = Read Level (dBUV) + LISN Factor (dB) + Cable Loss (dB) + Aux (dB).

2: Over Limit (dB) = Level (dBUV) – Limit Line (dBUV).

Modulation Mode	be EHT40	Test Freq. (MHz)	5755																																																																																																																																																						
Power Phase	Line																																																																																																																																																								
Test by : Akun Chung Temperature: 25°C Humidity: 62%																																																																																																																																																									
 <table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Over</th><th>Read</th><th>Factor</th><th>Cable</th><th>Aux</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV</th><th>Line</th><th>Limit</th><th>Level</th><th>dB</th><th>loss</th><th>dB</th><th>Remark</th></tr><tr><th></th><th></th><th></th><th>dBuV</th><th>dB</th><th>dBuV</th><th></th><th></th><th></th><th></th></tr><tr><td>1</td><td>0.168</td><td>32.24</td><td>55.08</td><td>-22.84</td><td>21.82</td><td>0.07</td><td>0.08</td><td>10.27</td><td>Average</td></tr><tr><td>2</td><td>0.168</td><td>47.93</td><td>65.08</td><td>-17.15</td><td>37.51</td><td>0.07</td><td>0.08</td><td>10.27</td><td>QP</td></tr><tr><td>3</td><td>0.297</td><td>30.78</td><td>50.32</td><td>-19.54</td><td>20.31</td><td>0.07</td><td>0.09</td><td>10.31</td><td>Average</td></tr><tr><td>4</td><td>0.297</td><td>37.95</td><td>60.32</td><td>-22.37</td><td>27.48</td><td>0.07</td><td>0.09</td><td>10.31</td><td>QP</td></tr><tr><td>5</td><td>0.323</td><td>25.14</td><td>49.62</td><td>-24.48</td><td>14.66</td><td>0.07</td><td>0.09</td><td>10.32</td><td>Average</td></tr><tr><td>6</td><td>0.323</td><td>33.78</td><td>59.62</td><td>-25.84</td><td>23.30</td><td>0.07</td><td>0.09</td><td>10.32</td><td>QP</td></tr><tr><td>7</td><td>0.369</td><td>37.52</td><td>48.52</td><td>-11.00</td><td>27.03</td><td>0.07</td><td>0.09</td><td>10.33</td><td>Average</td></tr><tr><td>8</td><td>0.369</td><td>39.71</td><td>58.52</td><td>-18.81</td><td>29.22</td><td>0.07</td><td>0.09</td><td>10.33</td><td>QP</td></tr><tr><td>9*</td><td>0.402</td><td>41.41</td><td>47.81</td><td>-6.40</td><td>30.92</td><td>0.07</td><td>0.09</td><td>10.33</td><td>Average</td></tr><tr><td>10</td><td>0.402</td><td>42.47</td><td>57.81</td><td>-15.34</td><td>31.98</td><td>0.07</td><td>0.09</td><td>10.33</td><td>QP</td></tr><tr><td>11</td><td>0.505</td><td>29.38</td><td>46.00</td><td>-16.62</td><td>18.88</td><td>0.07</td><td>0.09</td><td>10.34</td><td>Average</td></tr><tr><td>12</td><td>0.505</td><td>32.20</td><td>56.00</td><td>-23.80</td><td>21.70</td><td>0.07</td><td>0.09</td><td>10.34</td><td>QP</td></tr></table>					Freq	Level	Limit	Over	Read	Factor	Cable	Aux			MHz	dBuV	Line	Limit	Level	dB	loss	dB	Remark				dBuV	dB	dBuV					1	0.168	32.24	55.08	-22.84	21.82	0.07	0.08	10.27	Average	2	0.168	47.93	65.08	-17.15	37.51	0.07	0.08	10.27	QP	3	0.297	30.78	50.32	-19.54	20.31	0.07	0.09	10.31	Average	4	0.297	37.95	60.32	-22.37	27.48	0.07	0.09	10.31	QP	5	0.323	25.14	49.62	-24.48	14.66	0.07	0.09	10.32	Average	6	0.323	33.78	59.62	-25.84	23.30	0.07	0.09	10.32	QP	7	0.369	37.52	48.52	-11.00	27.03	0.07	0.09	10.33	Average	8	0.369	39.71	58.52	-18.81	29.22	0.07	0.09	10.33	QP	9*	0.402	41.41	47.81	-6.40	30.92	0.07	0.09	10.33	Average	10	0.402	42.47	57.81	-15.34	31.98	0.07	0.09	10.33	QP	11	0.505	29.38	46.00	-16.62	18.88	0.07	0.09	10.34	Average	12	0.505	32.20	56.00	-23.80	21.70	0.07	0.09	10.34	QP
	Freq	Level	Limit	Over	Read	Factor	Cable	Aux																																																																																																																																																	
	MHz	dBuV	Line	Limit	Level	dB	loss	dB	Remark																																																																																																																																																
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9*	0.402	41.41	47.81	-6.40	30.92	0.07	0.09	10.33	Average																																																																																																																																																
10	0.402	42.47	57.81	-15.34	31.98	0.07	0.09	10.33	QP																																																																																																																																																
11	0.505	29.38	46.00	-16.62	18.88	0.07	0.09	10.34	Average																																																																																																																																																
12	0.505	32.20	56.00	-23.80	21.70	0.07	0.09	10.34	QP																																																																																																																																																
Note 1: Level (dBUV) = Read Level (dBUV) + LISN Factor (dB) + Cable Loss (dB) + Aux (dB). 2: Over Limit (dB) = Level (dBUV) – Limit Line (dBUV).																																																																																																																																																									

Modulation Mode	be EHT40	Test Freq. (MHz)	5755																																																																																																																																												
Power Phase	Neutral																																																																																																																																														
Test by : Akun Chung Temperature: 25°C Humidity: 62%																																																																																																																																															
 <table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Over</th><th>Read</th><th>Factor</th><th>Cable</th><th>Aux</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV</th><th>dBuV</th><th>Limit</th><th>Level</th><th>dB</th><th>loss</th><th>dB</th><th></th></tr><tr><td>1</td><td>0.171</td><td>31.21</td><td>54.90</td><td>-23.69</td><td>20.88</td><td>0.06</td><td>0.08</td><td>10.19</td><td>Average</td></tr><tr><td>2</td><td>0.171</td><td>46.56</td><td>64.90</td><td>-18.34</td><td>36.23</td><td>0.06</td><td>0.08</td><td>10.19</td><td>QP</td></tr><tr><td>3</td><td>0.177</td><td>29.50</td><td>54.64</td><td>-25.14</td><td>19.17</td><td>0.06</td><td>0.08</td><td>10.19</td><td>Average</td></tr><tr><td>4</td><td>0.177</td><td>44.27</td><td>64.64</td><td>-20.37</td><td>33.94</td><td>0.06</td><td>0.08</td><td>10.19</td><td>QP</td></tr><tr><td>5</td><td>0.285</td><td>23.02</td><td>50.68</td><td>-27.66</td><td>12.64</td><td>0.06</td><td>0.09</td><td>10.23</td><td>Average</td></tr><tr><td>6</td><td>0.285</td><td>33.39</td><td>60.68</td><td>-27.29</td><td>23.01</td><td>0.06</td><td>0.09</td><td>10.23</td><td>QP</td></tr><tr><td>7</td><td>0.371</td><td>35.16</td><td>48.47</td><td>-13.31</td><td>24.76</td><td>0.06</td><td>0.09</td><td>10.25</td><td>Average</td></tr><tr><td>8</td><td>0.371</td><td>39.00</td><td>58.47</td><td>-19.47</td><td>28.60</td><td>0.06</td><td>0.09</td><td>10.25</td><td>QP</td></tr><tr><td>9*</td><td>0.402</td><td>41.00</td><td>47.81</td><td>-6.81</td><td>30.60</td><td>0.06</td><td>0.09</td><td>10.25</td><td>Average</td></tr><tr><td>10</td><td>0.402</td><td>42.04</td><td>57.81</td><td>-15.77</td><td>31.64</td><td>0.06</td><td>0.09</td><td>10.25</td><td>QP</td></tr><tr><td>11</td><td>0.507</td><td>28.35</td><td>46.00</td><td>-17.65</td><td>17.93</td><td>0.06</td><td>0.09</td><td>10.27</td><td>Average</td></tr><tr><td>12</td><td>0.507</td><td>31.77</td><td>56.00</td><td>-24.23</td><td>21.35</td><td>0.06</td><td>0.09</td><td>10.27</td><td>QP</td></tr></table>					Freq	Level	Limit	Over	Read	Factor	Cable	Aux	Remark		MHz	dBuV	dBuV	Limit	Level	dB	loss	dB		1	0.171	31.21	54.90	-23.69	20.88	0.06	0.08	10.19	Average	2	0.171	46.56	64.90	-18.34	36.23	0.06	0.08	10.19	QP	3	0.177	29.50	54.64	-25.14	19.17	0.06	0.08	10.19	Average	4	0.177	44.27	64.64	-20.37	33.94	0.06	0.08	10.19	QP	5	0.285	23.02	50.68	-27.66	12.64	0.06	0.09	10.23	Average	6	0.285	33.39	60.68	-27.29	23.01	0.06	0.09	10.23	QP	7	0.371	35.16	48.47	-13.31	24.76	0.06	0.09	10.25	Average	8	0.371	39.00	58.47	-19.47	28.60	0.06	0.09	10.25	QP	9*	0.402	41.00	47.81	-6.81	30.60	0.06	0.09	10.25	Average	10	0.402	42.04	57.81	-15.77	31.64	0.06	0.09	10.25	QP	11	0.507	28.35	46.00	-17.65	17.93	0.06	0.09	10.27	Average	12	0.507	31.77	56.00	-24.23	21.35	0.06	0.09	10.27	QP
	Freq	Level	Limit	Over	Read	Factor	Cable	Aux	Remark																																																																																																																																						
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Note 1: Level (dBUV) = Read Level (dBUV) + LISN Factor (dB) + Cable Loss (dB) + Aux (dB). 2: Over Limit (dB) = Level (dBUV) – Limit Line (dBUV).																																																																																																																																															

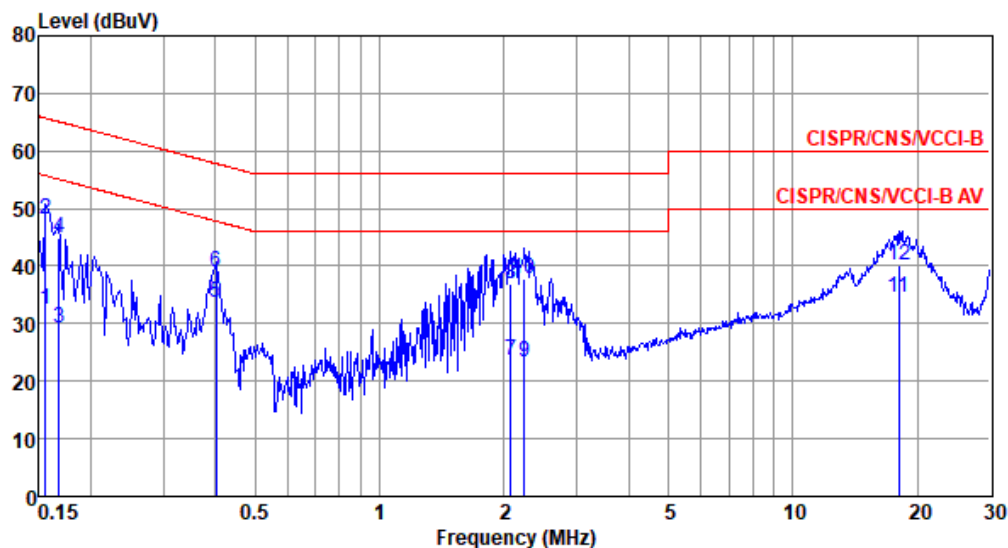
POE Mode

Modulation Mode	11a	Test Freq. (MHz)	5200
Power Phase	Line		

Test by : Akun Chung

Temperature: 25°C

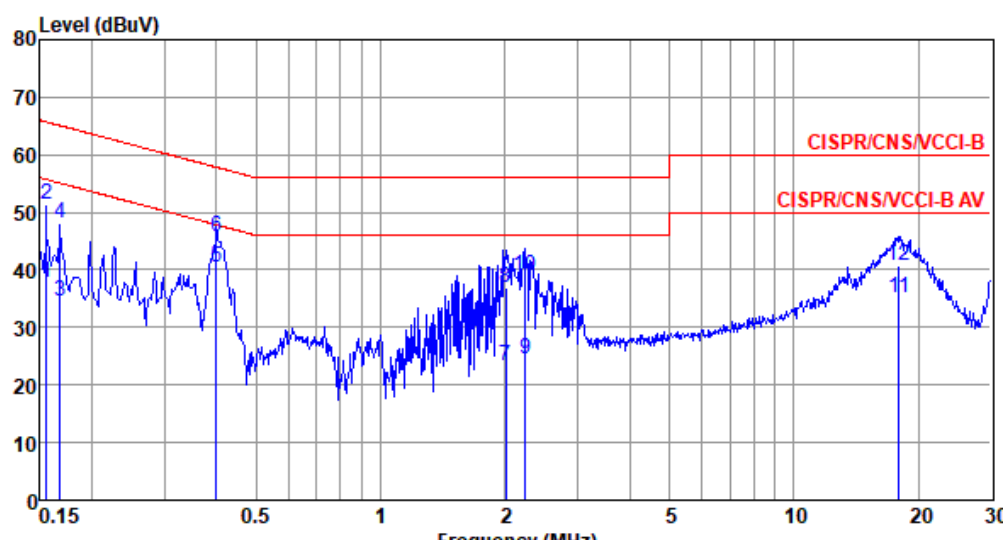
Humidity: 62%

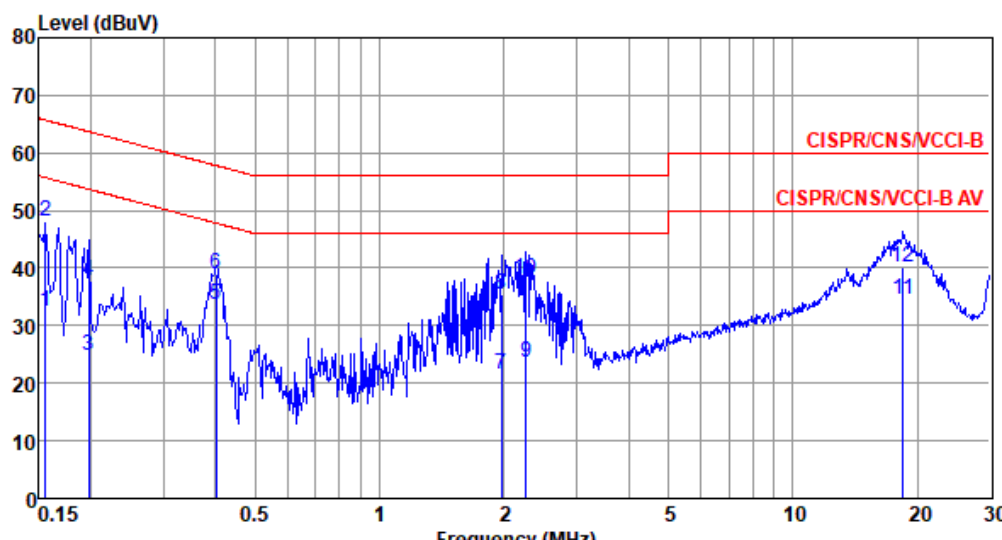


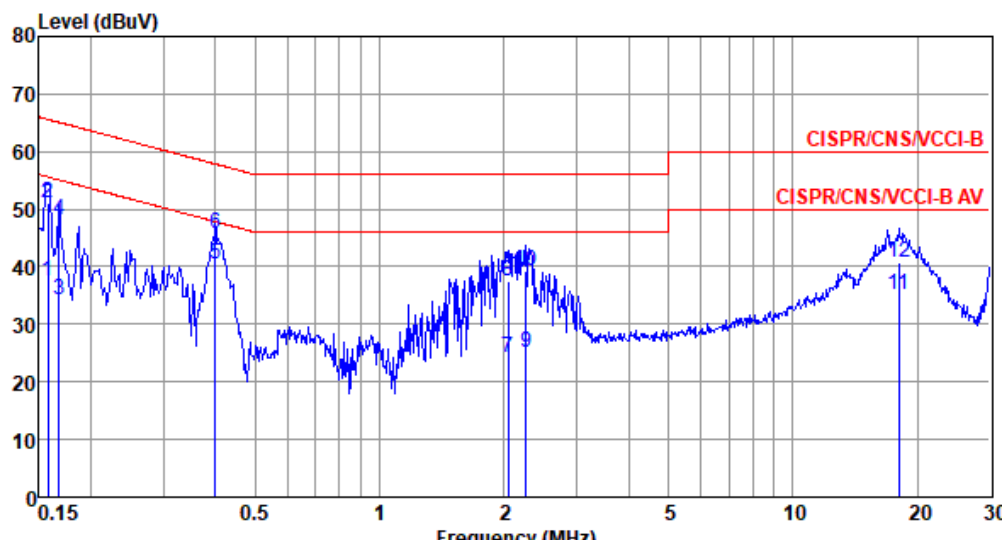
	Freq MHz	Level dBuV	Limit Line dBuV	Over Limit dB	Read Level dBuV	Factor dB	Cable loss dB	Aux dB	Remark
1	0.156	32.49	55.69	-23.20	22.09	0.07	0.08	10.25	Average
2	0.156	47.98	65.69	-17.71	37.58	0.07	0.08	10.25	QP
3	0.168	29.22	55.08	-25.86	18.80	0.07	0.08	10.27	Average
4	0.168	44.74	65.08	-20.34	34.32	0.07	0.08	10.27	QP
5*	0.402	33.61	47.81	-14.20	23.12	0.07	0.09	10.33	Average
6	0.402	38.90	57.81	-18.91	28.41	0.07	0.09	10.33	QP
7	2.077	23.69	46.00	-22.31	13.11	0.09	0.17	10.32	Average
8	2.077	37.03	56.00	-18.97	26.45	0.09	0.17	10.32	QP
9	2.237	23.37	46.00	-22.63	12.78	0.09	0.18	10.32	Average
10	2.237	37.78	56.00	-18.22	27.19	0.09	0.18	10.32	QP
11	18.039	34.57	50.00	-15.43	23.35	0.24	0.52	10.46	Average
12	18.039	40.22	60.00	-19.78	29.00	0.24	0.52	10.46	QP

Note 1: Level (dBuV) = Read Level (dBuV) + LISN Factor (dB) + Cable Loss (dB) + Aux (dB).

2: Over Limit (dB) = Level (dBuV) - Limit Line (dBuV).

Modulation Mode	11a	Test Freq. (MHz)	5200																																																																																																																																																						
Power Phase	Neutral																																																																																																																																																								
Test by : Akun Chung Temperature: 25°C Humidity: 62%																																																																																																																																																									
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	Freq	Level	Limit	Over	Read	Factor	Cable	Aux	Remark																																																																																																																																																
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Modulation Mode	be EHT40	Test Freq. (MHz)	5755																																																																																																																																																						
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Test by : Akun Chung Temperature: 25°C Humidity: 62%																																																																																																																																																									
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	Freq	Level	Limit	Over	Read	Factor	Cable	Aux	Remark																																																																																																																																																
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2	0.156	48.08	65.69	-17.61	37.68	0.07	0.08	10.25	QP																																																																																																																																																
3	0.198	24.90	53.71	-28.81	14.46	0.07	0.08	10.29	Average																																																																																																																																																
4	0.198	37.85	63.71	-25.86	27.41	0.07	0.08	10.29	QP																																																																																																																																																
5*	0.402	33.55	47.81	-14.26	23.06	0.07	0.09	10.33	Average																																																																																																																																																
6	0.402	38.83	57.81	-18.98	28.34	0.07	0.09	10.33	QP																																																																																																																																																
7	1.970	21.56	46.00	-24.44	10.98	0.09	0.17	10.32	Average																																																																																																																																																
8	1.970	35.43	56.00	-20.57	24.85	0.09	0.17	10.32	QP																																																																																																																																																
9	2.261	23.58	46.00	-22.42	12.98	0.10	0.18	10.32	Average																																																																																																																																																
10	2.261	38.16	56.00	-17.84	27.56	0.10	0.18	10.32	QP																																																																																																																																																
11	18.524	34.53	50.00	-15.47	23.28	0.24	0.54	10.47	Average																																																																																																																																																
12	18.524	40.12	60.00	-19.88	28.87	0.24	0.54	10.47	QP																																																																																																																																																
Note 1: Level (dBUV) = Read Level (dBUV) + LISN Factor (dB) + Cable Loss (dB) + Aux (dB). 2: Over Limit (dB) = Level (dBUV) – Limit Line (dBUV).																																																																																																																																																									

Modulation Mode	be EHT40	Test Freq. (MHz)	5755																																																																																																																																																						
Power Phase	Neutral																																																																																																																																																								
Test by : Akun Chung Temperature: 25°C Humidity: 62%																																																																																																																																																									
 <table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Over</th><th>Read</th><th>Factor</th><th>Cable</th><th>Aux</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV</th><th>Line</th><th>Limit</th><th>Level</th><th>dB</th><th>loss</th><th>dB</th><th></th></tr><tr><th></th><th></th><th></th><th>dBuV</th><th>dB</th><th>dBuV</th><th></th><th>dB</th><th>dB</th><th></th></tr><tr><td>1</td><td>0.157</td><td>37.60</td><td>55.60</td><td>-18.00</td><td>27.28</td><td>0.06</td><td>0.08</td><td>10.18</td><td>Average</td></tr><tr><td>2</td><td>0.157</td><td>51.08</td><td>65.60</td><td>-14.52</td><td>40.76</td><td>0.06</td><td>0.08</td><td>10.18</td><td>QP</td></tr><tr><td>3</td><td>0.168</td><td>34.30</td><td>55.08</td><td>-20.78</td><td>23.97</td><td>0.06</td><td>0.08</td><td>10.19</td><td>Average</td></tr><tr><td>4</td><td>0.168</td><td>48.24</td><td>65.08</td><td>-16.84</td><td>37.91</td><td>0.06</td><td>0.08</td><td>10.19</td><td>QP</td></tr><tr><td>5*</td><td>0.401</td><td>40.33</td><td>47.83</td><td>-7.50</td><td>29.93</td><td>0.06</td><td>0.09</td><td>10.25</td><td>Average</td></tr><tr><td>6</td><td>0.401</td><td>45.62</td><td>57.83</td><td>-12.21</td><td>35.22</td><td>0.06</td><td>0.09</td><td>10.25</td><td>QP</td></tr><tr><td>7</td><td>2.044</td><td>24.07</td><td>46.00</td><td>-21.93</td><td>13.53</td><td>0.09</td><td>0.17</td><td>10.28</td><td>Average</td></tr><tr><td>8</td><td>2.044</td><td>37.59</td><td>56.00</td><td>-18.41</td><td>27.05</td><td>0.09</td><td>0.17</td><td>10.28</td><td>QP</td></tr><tr><td>9</td><td>2.261</td><td>25.11</td><td>46.00</td><td>-20.89</td><td>14.56</td><td>0.09</td><td>0.18</td><td>10.28</td><td>Average</td></tr><tr><td>10</td><td>2.261</td><td>39.33</td><td>56.00</td><td>-16.67</td><td>28.78</td><td>0.09</td><td>0.18</td><td>10.28</td><td>QP</td></tr><tr><td>11</td><td>18.039</td><td>35.25</td><td>50.00</td><td>-14.75</td><td>24.07</td><td>0.20</td><td>0.52</td><td>10.46</td><td>Average</td></tr><tr><td>12</td><td>18.039</td><td>40.63</td><td>60.00</td><td>-19.37</td><td>29.45</td><td>0.20</td><td>0.52</td><td>10.46</td><td>QP</td></tr></table>					Freq	Level	Limit	Over	Read	Factor	Cable	Aux	Remark		MHz	dBuV	Line	Limit	Level	dB	loss	dB					dBuV	dB	dBuV		dB	dB		1	0.157	37.60	55.60	-18.00	27.28	0.06	0.08	10.18	Average	2	0.157	51.08	65.60	-14.52	40.76	0.06	0.08	10.18	QP	3	0.168	34.30	55.08	-20.78	23.97	0.06	0.08	10.19	Average	4	0.168	48.24	65.08	-16.84	37.91	0.06	0.08	10.19	QP	5*	0.401	40.33	47.83	-7.50	29.93	0.06	0.09	10.25	Average	6	0.401	45.62	57.83	-12.21	35.22	0.06	0.09	10.25	QP	7	2.044	24.07	46.00	-21.93	13.53	0.09	0.17	10.28	Average	8	2.044	37.59	56.00	-18.41	27.05	0.09	0.17	10.28	QP	9	2.261	25.11	46.00	-20.89	14.56	0.09	0.18	10.28	Average	10	2.261	39.33	56.00	-16.67	28.78	0.09	0.18	10.28	QP	11	18.039	35.25	50.00	-14.75	24.07	0.20	0.52	10.46	Average	12	18.039	40.63	60.00	-19.37	29.45	0.20	0.52	10.46	QP
	Freq	Level	Limit	Over	Read	Factor	Cable	Aux	Remark																																																																																																																																																
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