

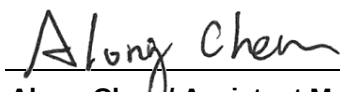
FCC C2PC Test Report

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 ~ May 27, 2025

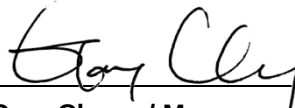
We, International Certification Corporation, would like to declare that the tested sample has been evaluated and in compliance with the requirement of the above standards. The test results contained in this report refer exclusively to the product. It shall not be reproduced except in full without the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

Reviewed by:

Approved by:



Along Chen / Assistant Manager



Gary Chang / Manager

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Release Record

Report No.	Version	Description	Issued Date
FR532503-01AN	Rev. 01	Initial issue	Jun. 23, 2025

Summary of Test Results

FCC Rules	Test Items	Measured	Result
15.207	AC Power Line Conducted Emissions	[dBuV]: 0.402MHz 41.22 (Margin -6.60dB) - AV	Pass
15.407(b) 15.209	Unwanted Emissions	[dBuV/m at 3m]: 5.47GHz 66.66 (Margin -1.54dB) - PK	Pass
15.407(a)	Emission Bandwidth	Meet the requirement of limit	Pass
15.407(a)	Conducted Output Power	Max Power [dBm]: <i>Non-beamforming mode</i> 5250~5350MHz: 23.74 5470~5725MHz: 23.74 <i>Beamforming mode</i> 5250~5350MHz: 20.73 5470~5725MHz: 20.73	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

This report is issued as a Class II Permissive Change.

The modification is only concerned with adding 5250~5350MHz and 5470~5725 MHz band by software setting.

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
5250-5350 5470-5725	a	5260-5320 5500-5720	52-64 [4] 100-144 [12]	2	6-54 Mbps
5250-5350 5470-5725	n (HT20) ac (VHT20) ax (HE20) be (EHT20)	5260-5320 5500-5720	52-64 [4] 100-144 [12]	2	MCS 0-15 MCS 0-9 MCS 0-11 MCS 0-13
5250-5350 5470-5725	n (HT40) ac (VHT40) ax (HE40) be (EHT40)	5270-5310 5510-5710	54-62 [2] 102-142 [6]	2	MCS 0-15 MCS 0-9 MCS 0-11 MCS 0-13
5250-5350 5470-5725	ac (VHT80) ax (HE80) be (EHT80)	5290 5530-5690	58 [1] 106-138 [3]	2	MCS 0-11 MCS 0-13
5250-5350 5470-5725	ac (VHT160) ax (HE160) be (EHT160)	5250 5570	50 [1] 114 [1]	2	MCS 0-11 MCS 0-13
5470-5725	be (EHT240)	5610	122 [1]	2	MCS 0-13

Note 1: OFDM/OFDMA- BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM and 4096QAM modulation.

1.1.2 Antenna Details

Model	Type	Connector	Operating Frequencies (MHz) / Antenna Gain (dBi)		
			5250~5350	5470~5725	5725~5850
5-1	PIFA	UFL	4.5	5.5	6.2
5-2	PIFA	UFL	4.7	5.1	5.3

1.1.3 Configuration of Equipment under Test (EUT)

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

The above power supplies are not bundled in the market.

1.1.4 Accessories

Accessories		
No.	Equipment	Description
1	Wall-mounted bracket	---

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)
52	5260	54	5270
56	5280	62	5310
60	5300	102	5510
64	5320	110	5550
100	5500	118	5590
104	5520	126	5630
108	5540	134	5670
112	5560	142	5710
116	5580	802.11ac VHT80 / ax HE80 / be EHT80	
120	5600	58	5290
124	5620	106	5530
128	5640	122	5610
132	5660	138	5690
136	5680	ac VHT160 / ax HE160 / be EHT160	
140	5700	50	5250
144	5720	114	5570
---	---	802.11be EHT240	
---	---	122	5610

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
	be EHT160-OFDMA	44.55%	3.51
	be EHT240-OFDMA	70.24%	1.53

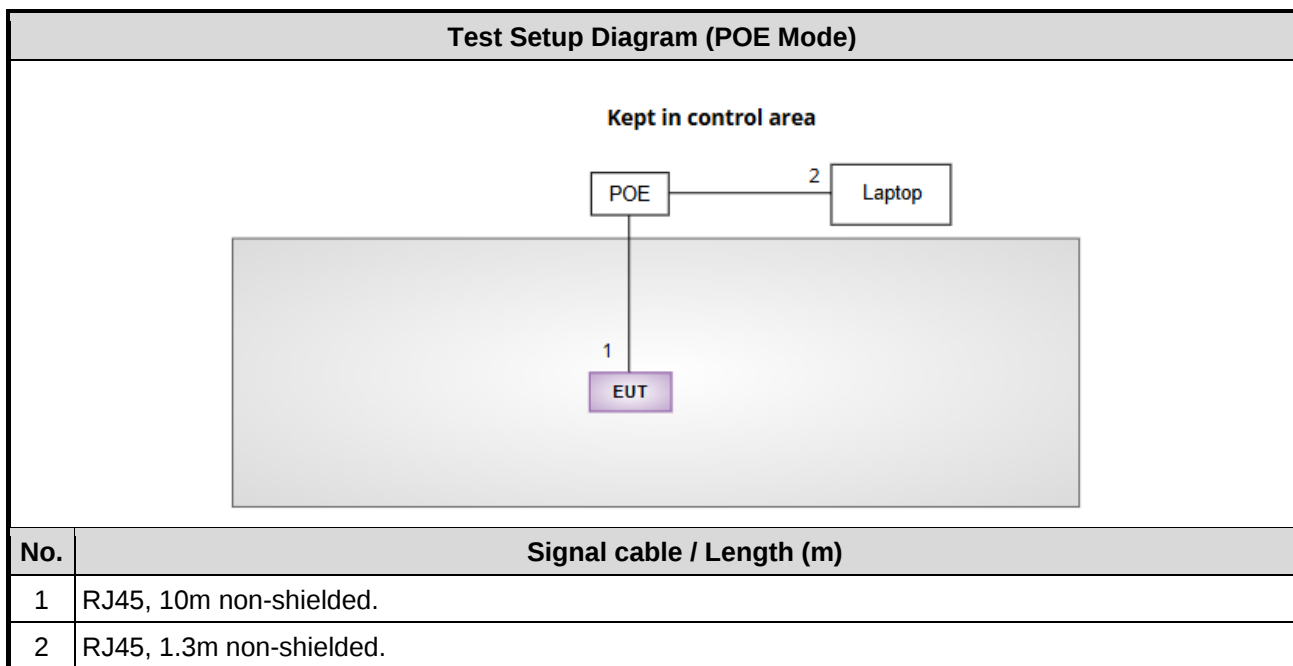
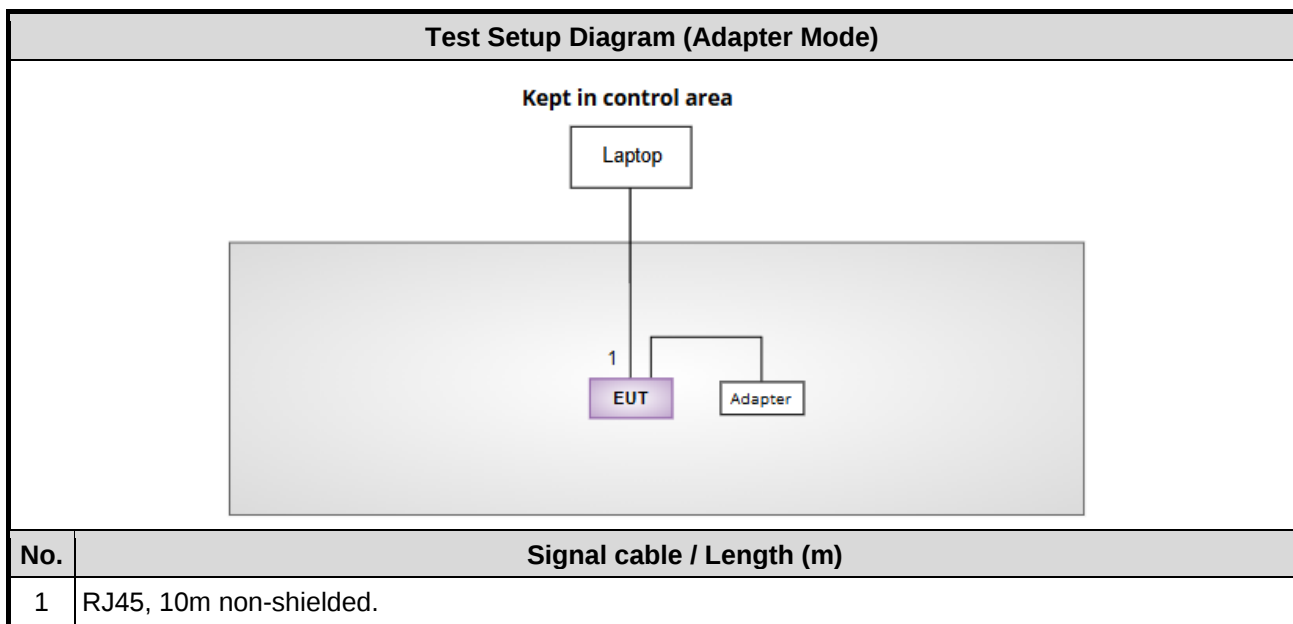
1.1.7 Power Index of Test Tool

Modulation Mode	Test Frequency (MHz)	Power Index
11a	5260	19
11a	5300	19
11a	5320	19.5
11a	5500	18.5
11a	5580	18.5
11a	5700	18.5
11a	5720	18.5
be EHT20-OFDMA	5260	19.5
be EHT20-OFDMA	5300	19.5
be EHT20-OFDMA	5320	19.5
be EHT20-OFDMA	5500	18.5
be EHT20-OFDMA	5580	18.5
be EHT20-OFDMA	5700	18.5
be EHT20-OFDMA	5720	18.5
be EHT40-OFDMA	5270	20.5
be EHT40-OFDMA	5310	18.5
be EHT40-OFDMA	5510	19
be EHT40-OFDMA	5590	20.5
be EHT40-OFDMA	5670	20.5
be EHT40-OFDMA	5710	20.5
be EHT80-OFDMA	5290	18.5
be EHT80-OFDMA	5530	19.5
be EHT80-OFDMA	5610	20.5
be EHT80-OFDMA	5690	20.5
be EHT160-OFDMA	5250	17.5
be EHT160-OFDMA	5570	19.5
be EHT240-OFDMA	5610	16

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



1.4 The Equipment List

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-BM-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.					

Test Item	RF Conducted				
Test Site	(TH01-WS)				
Tested Date	May 02 ~ May 27, 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	Radiated Emission				
Test Site	966 chamber3 / (03CH03-WS)				
Tested Date	Apr. 15 ~ May 07, 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/T1800 0-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.					

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

FCC KDB 291074 D02 EMC Measurement v01

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

Test item	Modulation Mode	Test Frequency (MHz)	Data Rate	Mode
Non-beamforming mode				
Conducted Emissions	be EHT40	5590	MCS 0	1, 2
Radiated Emissions ≤1GHz	be EHT40	5590	MCS 0	1, 2
RF Output Power Radiated Emissions >1GHz Emission Bandwidth Peak Power Spectral Density	11a	5260 / 5300 / 5320 / 5500 / 5580 / 5700 / 5720	6 Mbps	1
	be EHT20-OFDMA	5260 / 5300 / 5320 / 5500 / 5580 / 5700 / 5720	MCS 0	
	be EHT40-OFDMA	5270 / 5310 / 5510 / 5590 / 5670 / 5710	MCS 0	
	be EHT80-OFDMA	5290 / 5530 / 5610 / 5690	MCS 0	
	be EHT160-OFDMA	5250 / 5570	MCS 0	
	be EHT240-OFDMA	5610	MCS 0	
Frequency Stability	Un-modulation	5300	---	1
Beamforming mode				
RF Output Power	be EHT20-OFDMA	5260 / 5300 / 5320 / 5500 / 5580 / 5700 / 5720	MCS 0	1
	be EHT40-OFDMA	5270 / 5310 / 5510 / 5590 / 5670 / 5710	MCS 0	
	be EHT80-OFDMA	5290 / 5530 / 5610 / 5690	MCS 0	
	be EHT160-OFDMA	5250 / 5570	MCS 0	
	be EHT240-OFDMA	5610	MCS 0	
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

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

3.1.1 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.

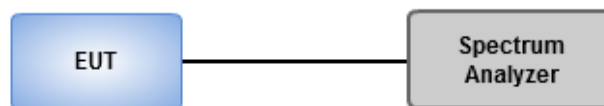
Occupied Bandwidth

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.

3.1.2 Test Setup



3.1.3 Test Results

Ambient Condition	26°C / 66-67%	Tested By	Roger Lu
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Refer to Appendix A.

3.2 Conducted Output Power

3.2.1 Limit of Conducted Output Power

Frequency Band (MHz)		Limit
☒	5250 ~ 5350	Conducted Power: 250mW or 11dBm+10 log B
☒	5470 ~ 5725	Conducted Power: 250mW or 11dBm+10 log B
Note: "B" is the 26dB emission bandwidth in MHz.		

3.2.2 Test Procedures

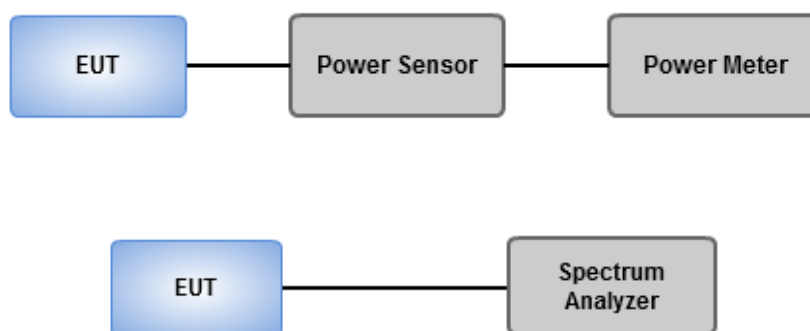
Method PM-G (Measurement using a gated RF average power meter)

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.

Spectrum analyzer

1. Set RBW = 1MHz, VBW = 3MHz, Sweep time = Auto, Detector = RMS.
2. Trace average at least 100 traces in power averaging mode.
3. Compute power by integrating the spectrum across the 26 dB EBW.
4. Add 10 log(1/X, X:duty cycle) if duty cycle is <98%).

3.2.3 Test Setup



3.2.4 Test Results

Ambient Condition	26°C / 66-67%	Tested By	Roger Lu
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Refer to Appendix B.

3.3 Power Spectral Density

3.3.1 Limit of Power Spectral Density

Frequency Band (MHz)		Limit
☒	5250 ~ 5350	11 dBm / MHz
☒	5470 ~ 5725	11 dBm / MHz

3.3.2 Test Procedures

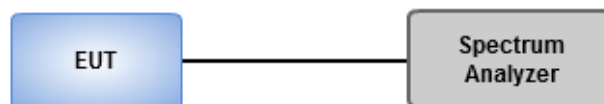
Duty cycle $\geq 98\%$

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.

3.3.3 Test Setup



3.3.4 Test Results

Ambient Condition	26°C / 66-67%	Tested By	Roger Lu
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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
5.25 - 5.35 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.47 - 5.725 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]

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

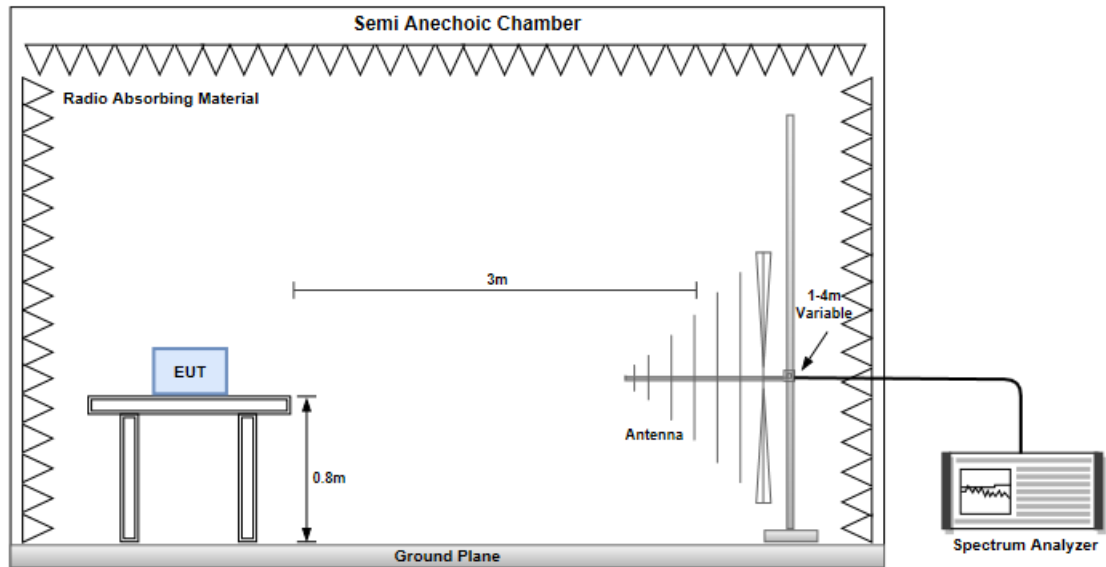
1. Measurement is made at a semi-anechoic chamber that incorporates a turntable allowing a EUT rotation of 360°. A continuously-rotating, remotely-controlled turntable is installed at the test site to support the EUT and facilitate determination of the direction of maximum radiation for each EUT emission 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:

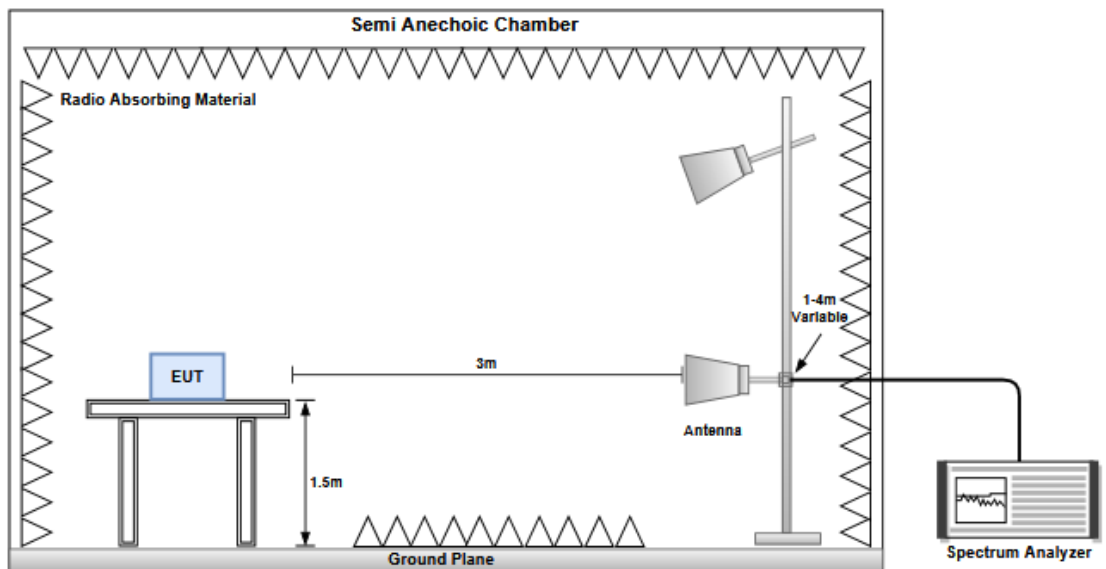
1. 120kHz measurement bandwidth of test receiver and Quasi-peak detector is for radiated emission below 1GHz.
2. RBW=1MHz, VBW=3MHz and Peak detector is for peak measured value of radiated emission above 1GHz.
3. RBW=1MHz, VBW=1/T and Peak detector is for average measured value of radiated emission above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

3.4.3 Test Setup

Radiated Emissions below 1 GHz



Radiated Emissions above 1 GHz



3.4.4 Test Results

Ambient Condition	24-25°C / 63-64%	Tested By	Akun Chung / Brad Wu
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Refer to Appendix D.

3.5 Frequency Stability

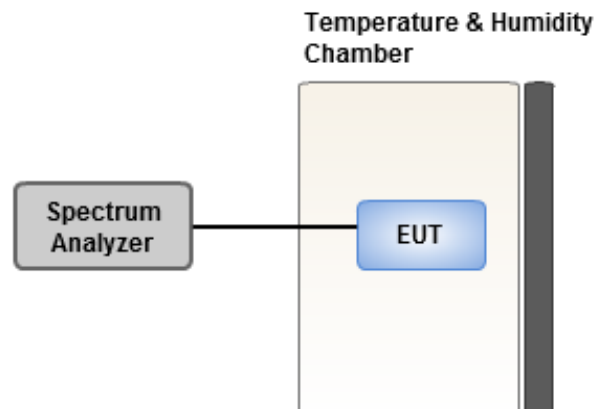
3.5.1 Limit of Frequency Stability

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	26°C / 66-67%	Tested By	Roger Lu
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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

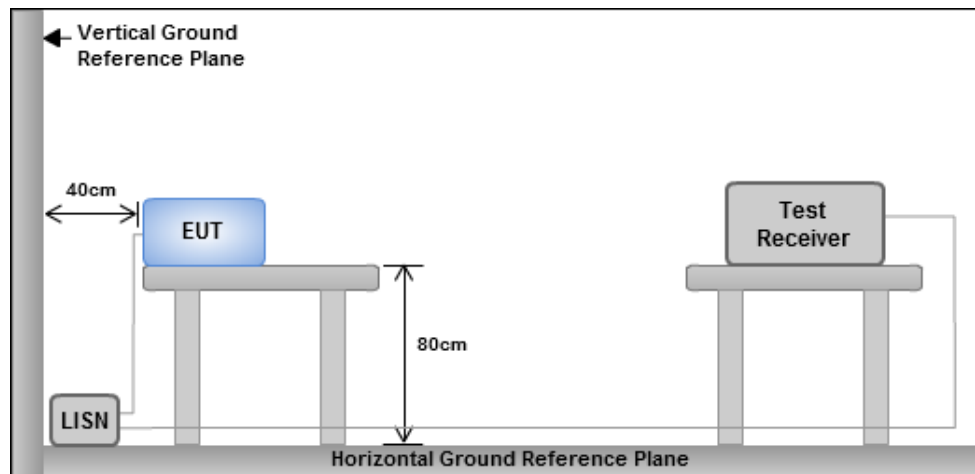
Conducted Emissions Limit		
Frequency Emission (MHz)	Quasi-Peak	Average
0.15-0.5	66 - 56 *	56 - 46 *
0.5-5	56	46
5-30	60	50

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	-	-	-	-	-
802.11be EHT160_Nss1,(MCS0)_2TX-OFDMA	85.36M	77.835M	77M8D1D	83.52M	77.798M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.572M	16.921M	16M9D1D	22.308M	16.842M
802.11be EHT20_Nss1,(MCS0)_2TX-OFDMA	23.628M	19.105M	19M1D1D	23.034M	19.038M
802.11be EHT40_Nss1,(MCS0)_2TX-OFDMA	44.484M	38.174M	38M2D1D	43.956M	38.114M
802.11be EHT80_Nss1,(MCS0)_2TX-OFDMA	88.968M	78.043M	78M0D1D	88.704M	77.937M
802.11be EHT160_Nss1,(MCS0)_2TX-OFDMA	84.56M	77.885M	77M9D1D	84.08M	77.84M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.506M	16.882M	16M9D1D	16.065M	13.574M
802.11be EHT20_Nss1,(MCS0)_2TX-OFDMA	23.628M	19.115M	19M1D1D	16.65M	14.516M
802.11be EHT40_Nss1,(MCS0)_2TX-OFDMA	45.276M	38.156M	38M2D1D	37.275M	33.932M
802.11be EHT80_Nss1,(MCS0)_2TX-OFDMA	90.552M	77.977M	78M0D1D	79.05M	73.735M
802.11be EHT160_Nss1,(MCS0)_2TX-OFDMA	173.712M	157.252M	157MD1D	172.128M	157.091M
802.11be EHT240_Nss1,(MCS0)_2TX-OFDMA	242.755M	231.894M	232MD1D	242.52M	231.575M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	3.18M	4.392M	4M39D1D	3.16M	4.359M
802.11be EHT20_Nss1,(MCS0)_2TX-OFDMA	4.52M	4.599M	4M60D1D	4.46M	4.584M
802.11be EHT40_Nss1,(MCS0)_2TX-OFDMA	4M	4.818M	4M82D1D	3.98M	4.676M
802.11be EHT80_Nss1,(MCS0)_2TX-OFDMA	4.04M	8.4M	8M40D1D	4.02M	8.075M
802.11be EHT240_Nss1,(MCS0)_2TX-OFDMA	4.02M	27.275M	27M3D1D	3.93M	27.254M

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	-	-	-	-	-	-
5260MHz	Pass	Inf	22.572M	16.85M	22.374M	16.887M
5300MHz	Pass	Inf	22.374M	16.842M	22.374M	16.917M
5320MHz	Pass	Inf	22.506M	16.847M	22.308M	16.921M
5500MHz	Pass	Inf	22.308M	16.866M	22.176M	16.868M
5580MHz	Pass	Inf	22.506M	16.832M	22.506M	16.856M
5700MHz	Pass	Inf	22.44M	16.847M	22.308M	16.882M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.185M	13.574M	16.065M	13.592M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.16M	4.392M	3.18M	4.359M
802.11be EHT20_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-
5260MHz	Pass	Inf	23.034M	19.072M	23.166M	19.046M
5300MHz	Pass	Inf	23.232M	19.087M	23.166M	19.053M
5320MHz	Pass	Inf	23.628M	19.105M	23.298M	19.038M
5500MHz	Pass	Inf	23.364M	19.084M	23.034M	19.039M
5580MHz	Pass	Inf	23.496M	19.115M	23.628M	19.063M
5700MHz	Pass	Inf	23.232M	19.085M	23.1M	19.067M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.74M	14.566M	16.65M	14.516M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.46M	4.599M	4.52M	4.584M
802.11be EHT40_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-
5270MHz	Pass	Inf	43.956M	38.127M	44.484M	38.174M
5310MHz	Pass	Inf	43.956M	38.114M	44.352M	38.142M
5510MHz	Pass	Inf	44.88M	38.066M	44.88M	38.095M
5590MHz	Pass	Inf	43.692M	38.072M	43.956M	38.134M
5670MHz	Pass	Inf	44.088M	38.156M	45.276M	38.103M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	37.275M	33.991M	37.345M	33.932M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.98M	4.676M	4M	4.818M
802.11be EHT80_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-
5290MHz	Pass	Inf	88.968M	77.937M	88.704M	78.043M
5530MHz	Pass	Inf	89.76M	77.97M	88.968M	77.977M
5610MHz	Pass	Inf	89.496M	77.972M	90.552M	77.893M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	79.05M	73.79M	81.675M	73.735M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4.04M	8.075M	4.02M	8.4M
802.11be EHT160_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	85.36M	77.835M	83.52M	77.798M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	84.56M	77.885M	84.08M	77.84M
5570MHz	Pass	Inf	173.712M	157.252M	172.128M	157.091M
802.11be EHT240_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-
5610MHz Straddle 5.47-5.725GHz	Pass	Inf	242.755M	231.894M	242.52M	231.575M



Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
5610MHz Straddle 5.725-5.85GHz	Pass	500k	4.02M	27.275M	3.93M	27.254M

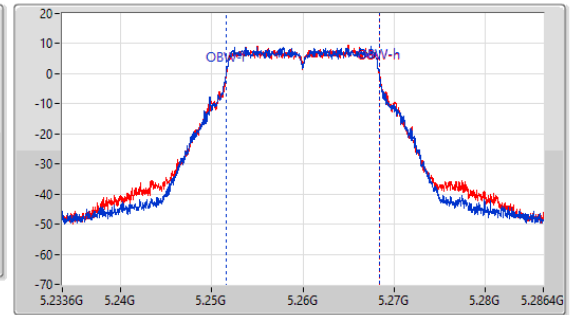
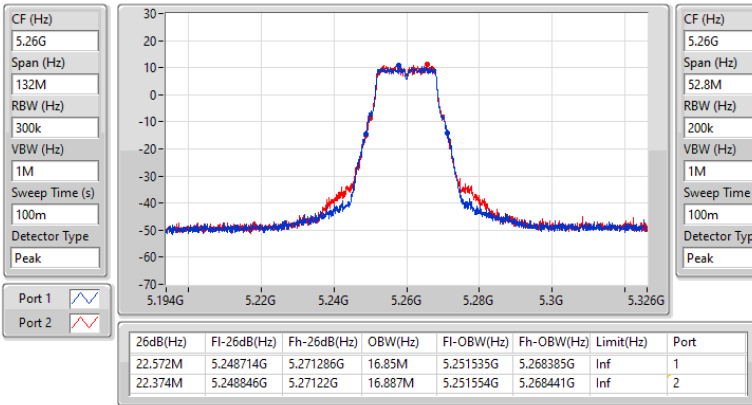
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band

Port X-OBW = Port X 99% occupied bandwidth

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

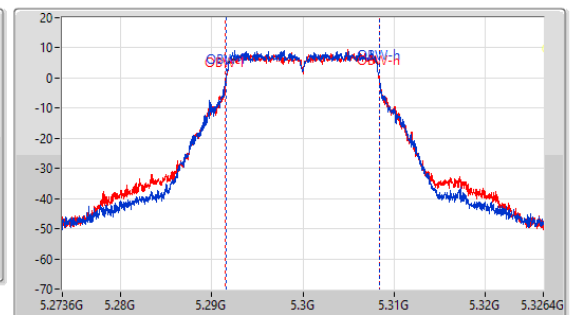
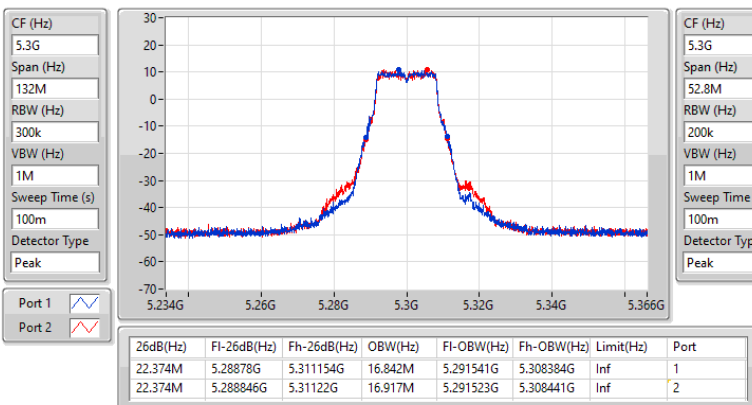
5260MHz



5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5300MHz

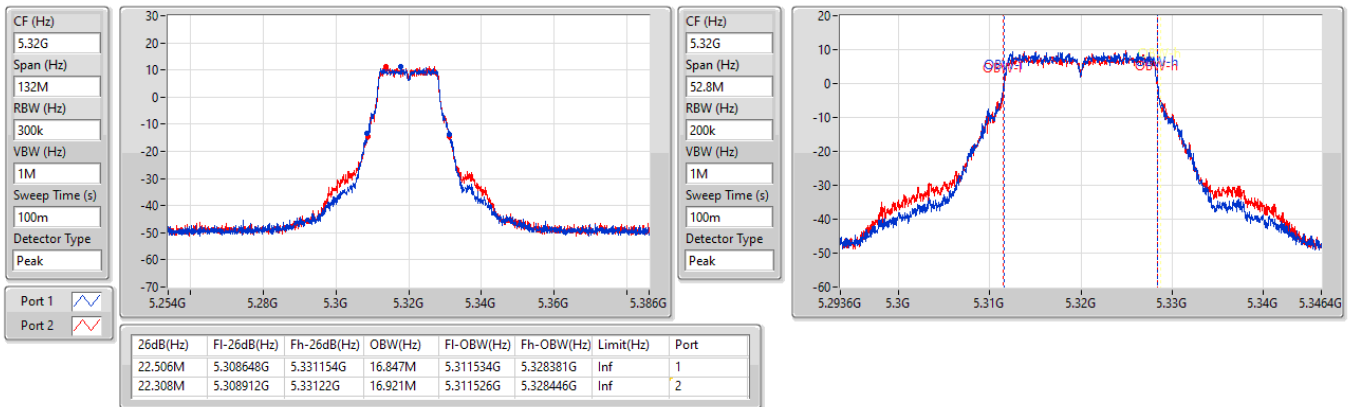




5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

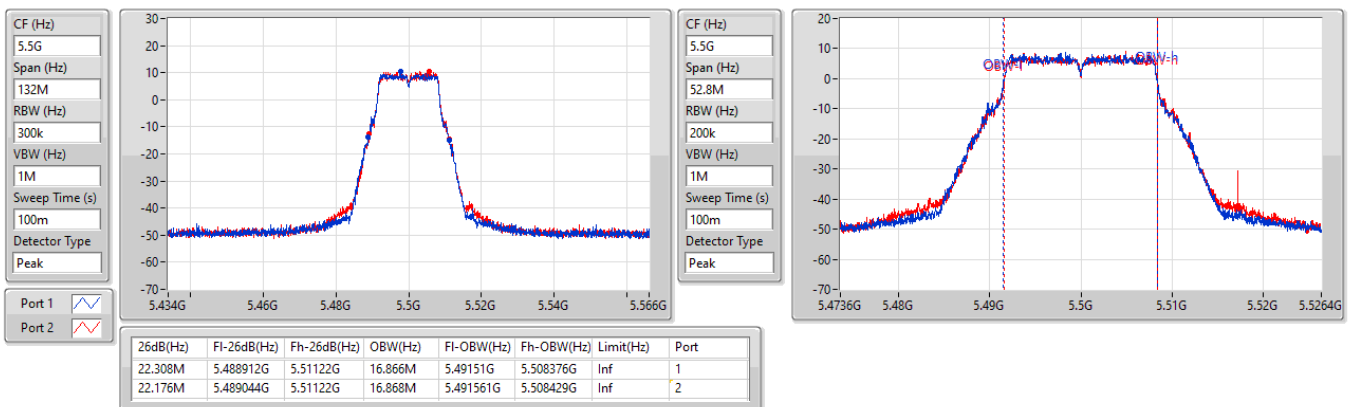
5320MHz



5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

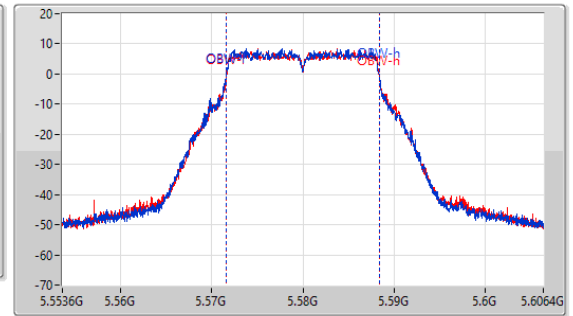
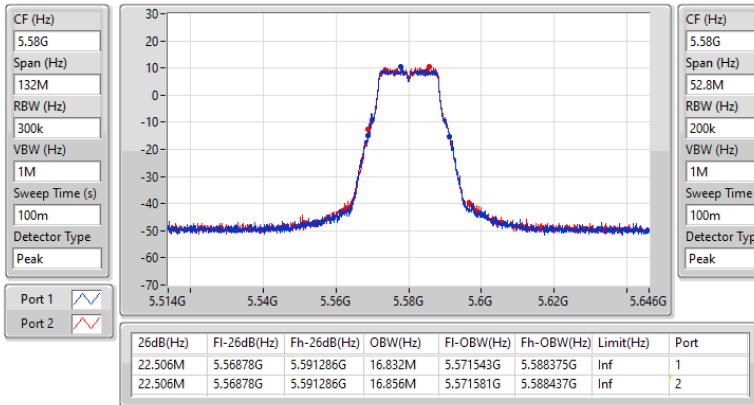
5500MHz



5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

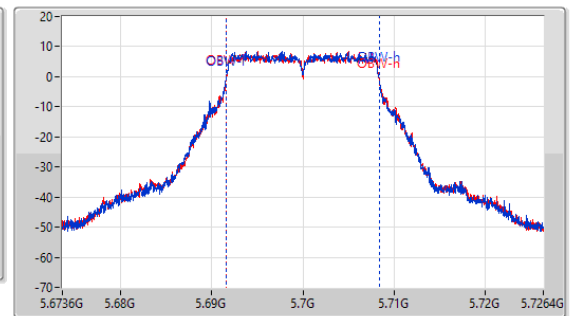
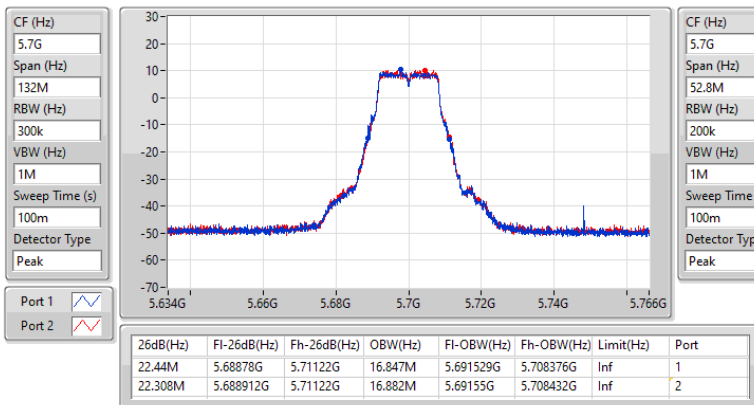
5580MHz



5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

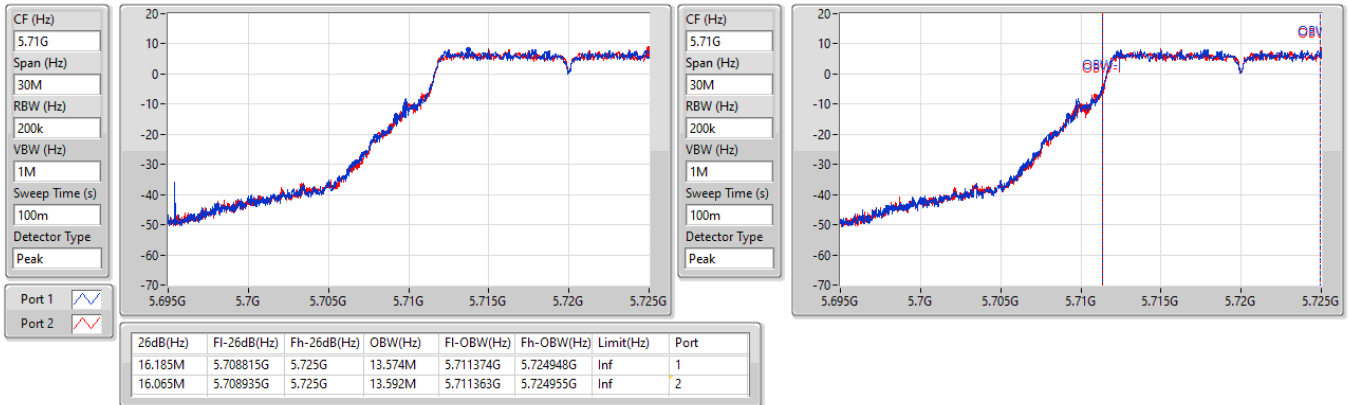
5700MHz



5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

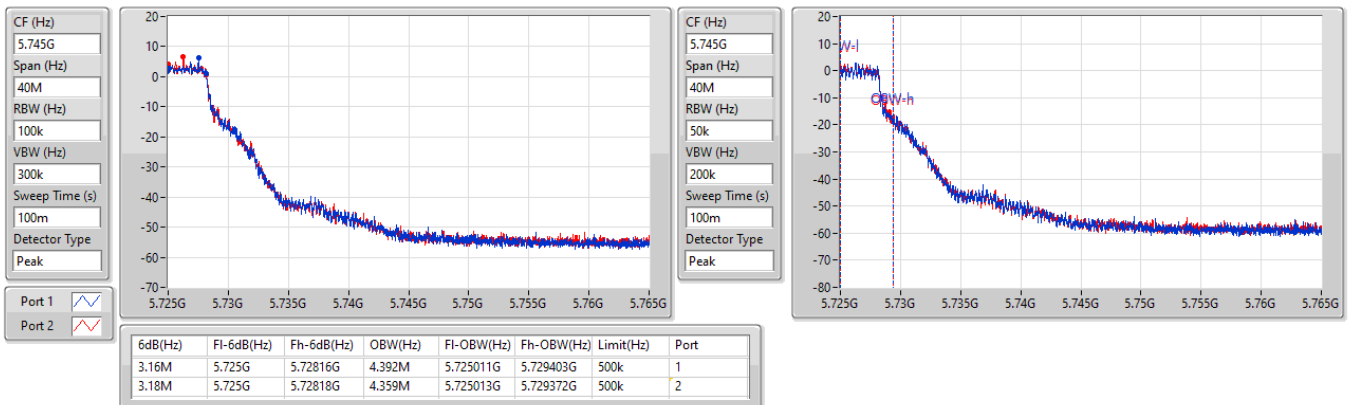
5720MHz Straddle 5.47-5.725GHz



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

EBW

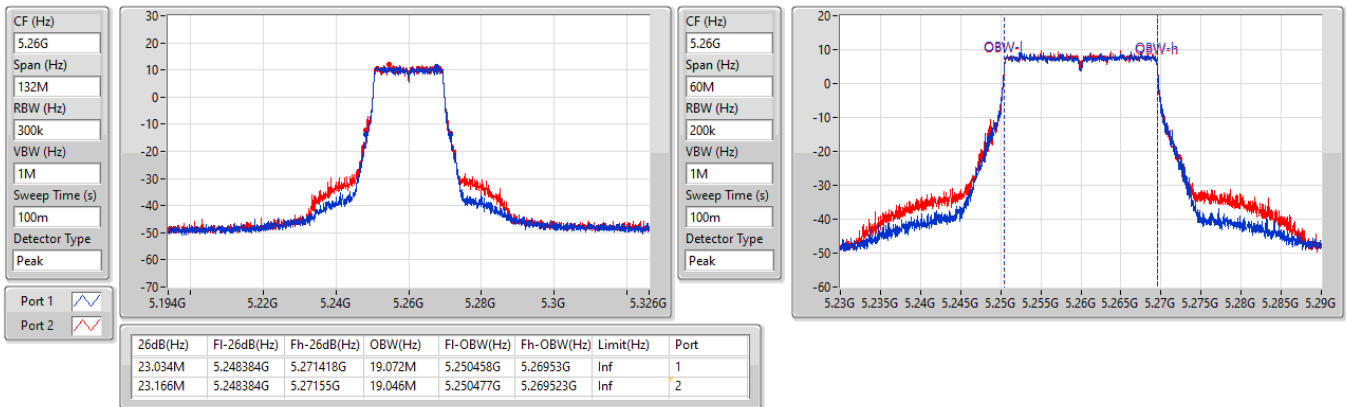
5720MHz Straddle 5.725-5.85GHz



5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

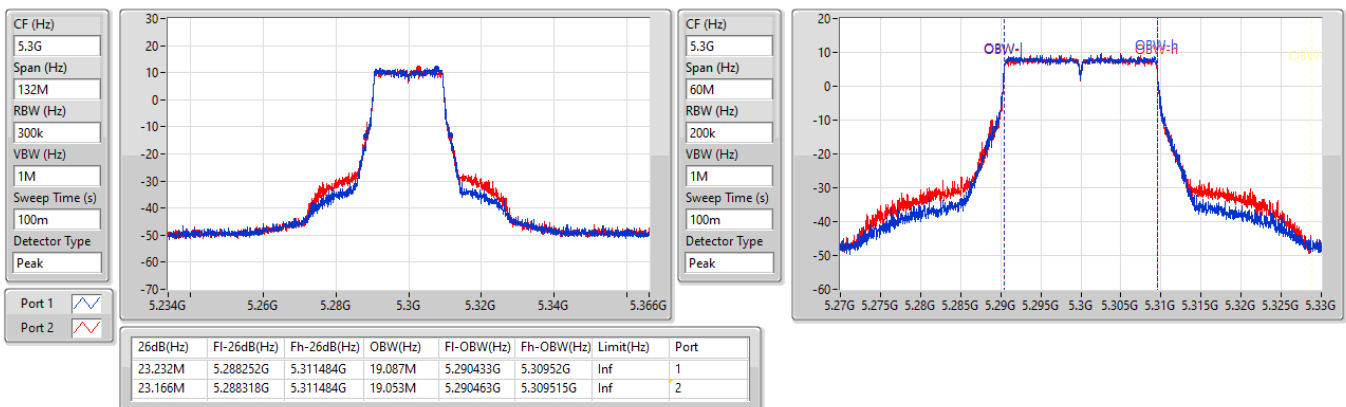
5260MHz



5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

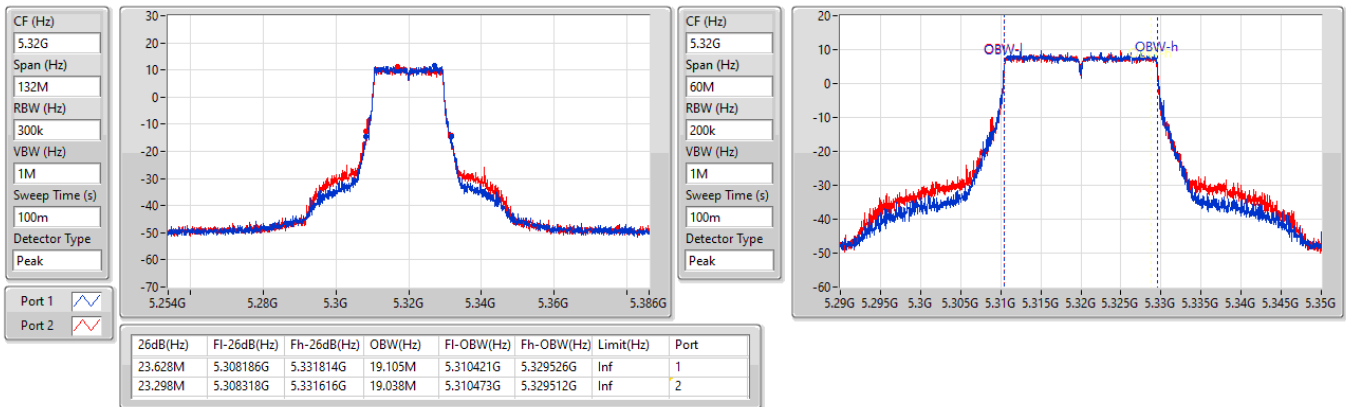
5300MHz



5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

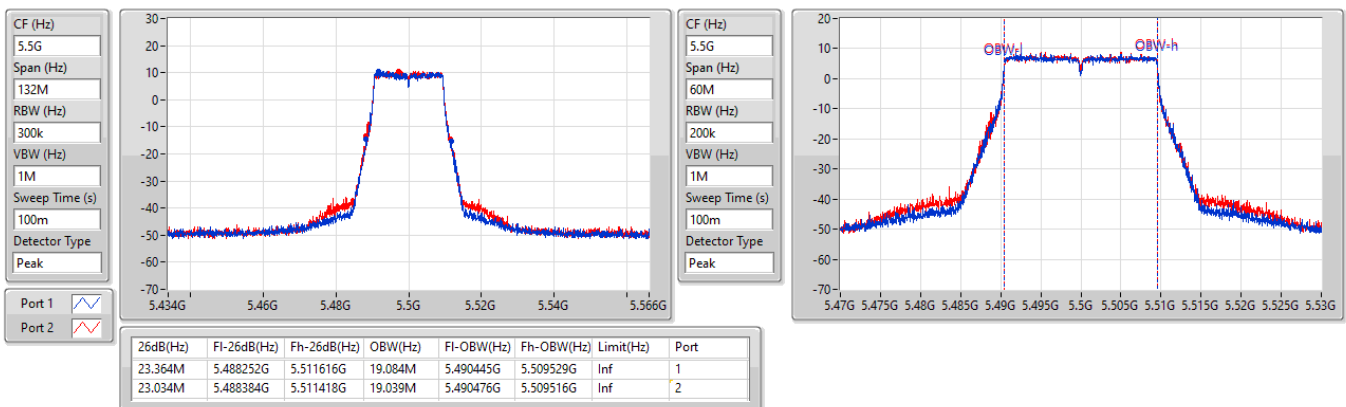
5320MHz



5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5500MHz

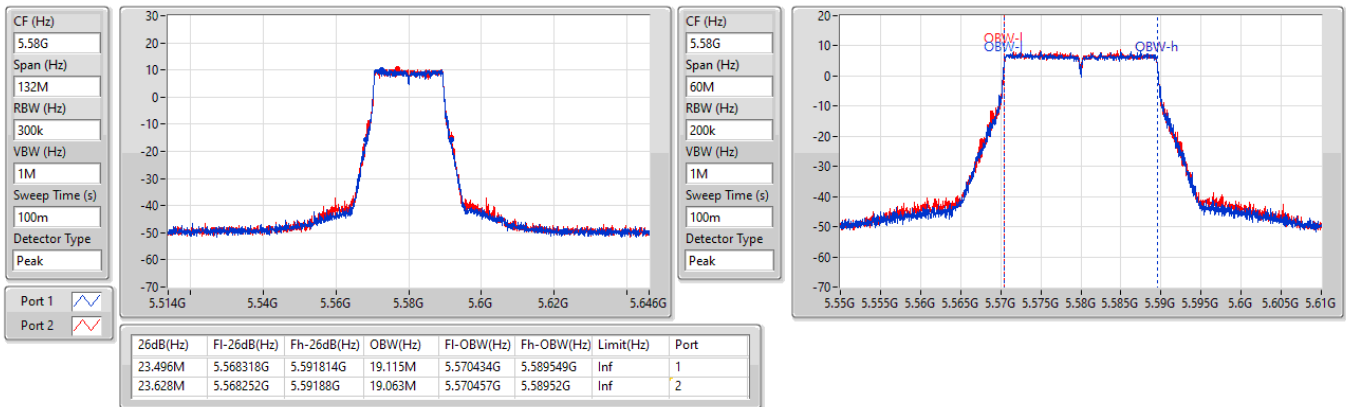




5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

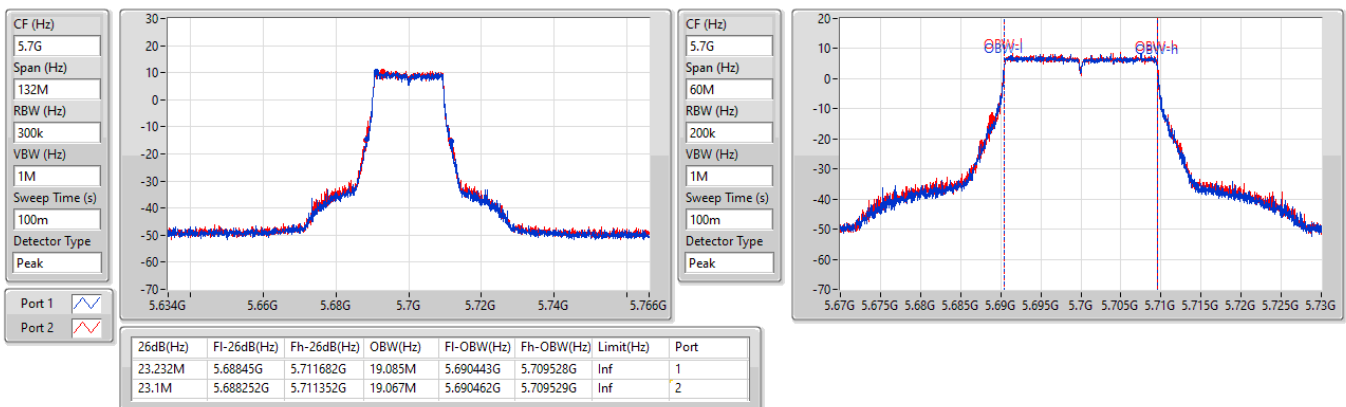
5580MHz



5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5700MHz

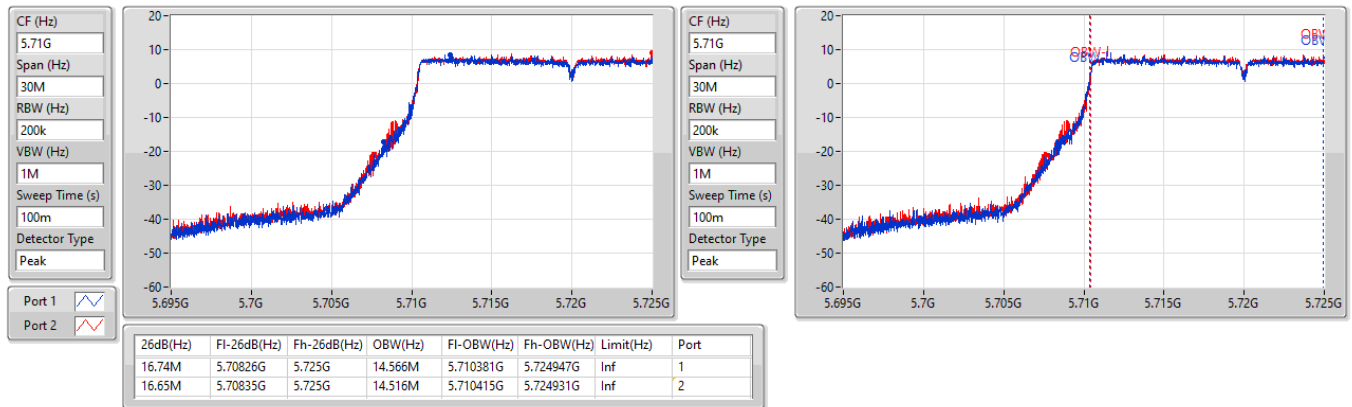




5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

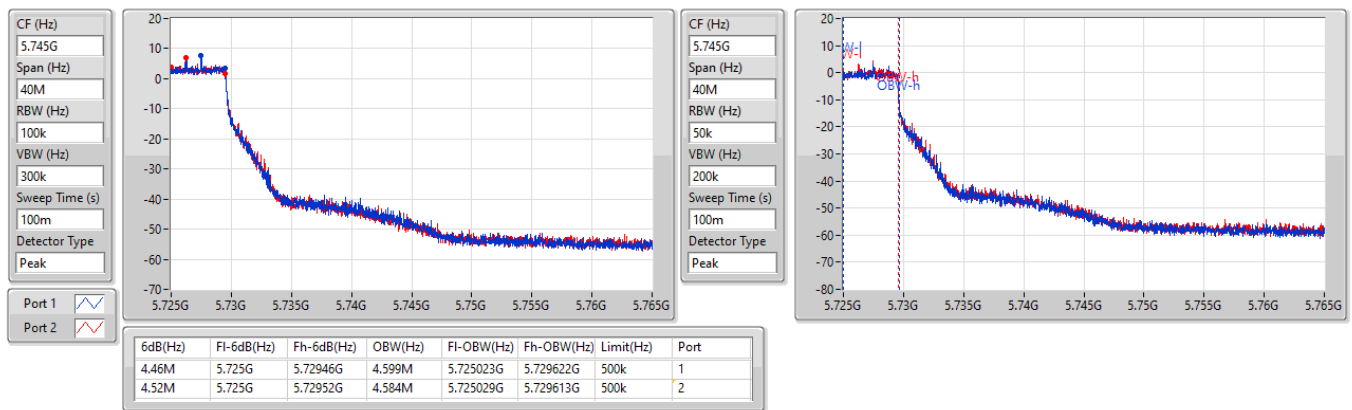
5720MHz Straddle 5.47-5.725GHz



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

EBW

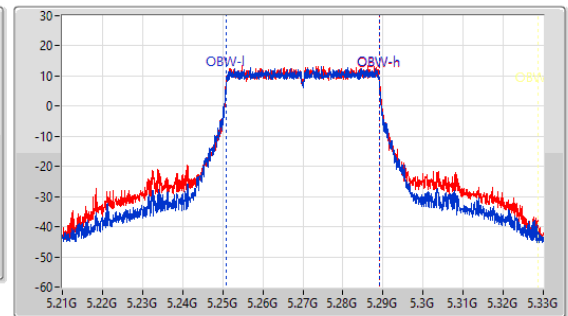
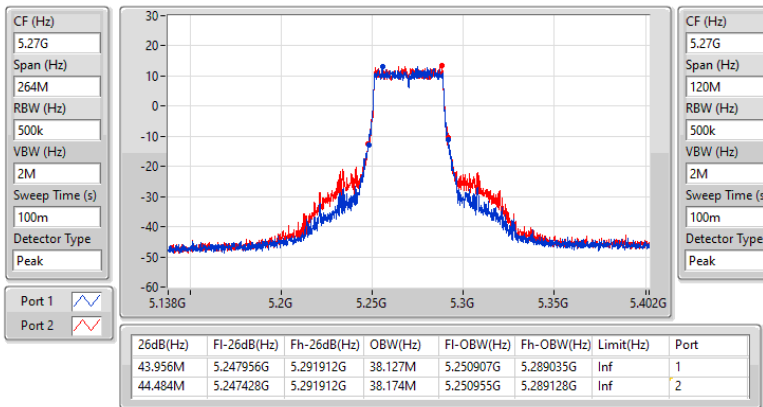
5720MHz Straddle 5.725-5.85GHz



5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

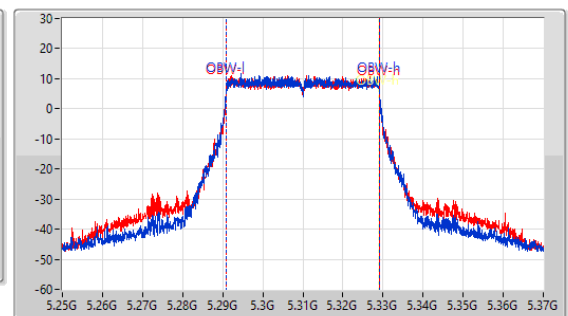
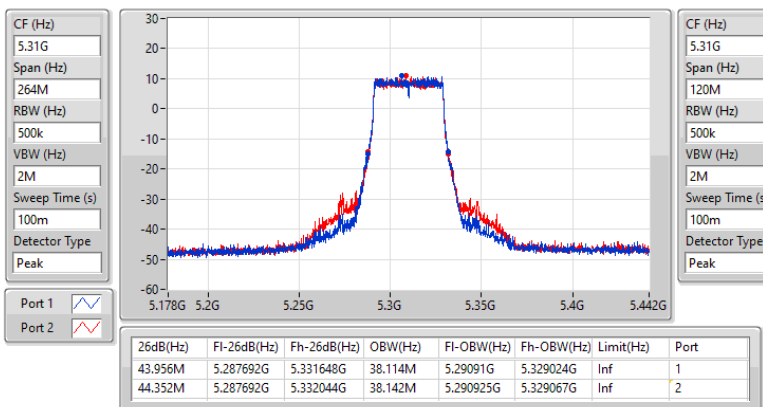
5270MHz



5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

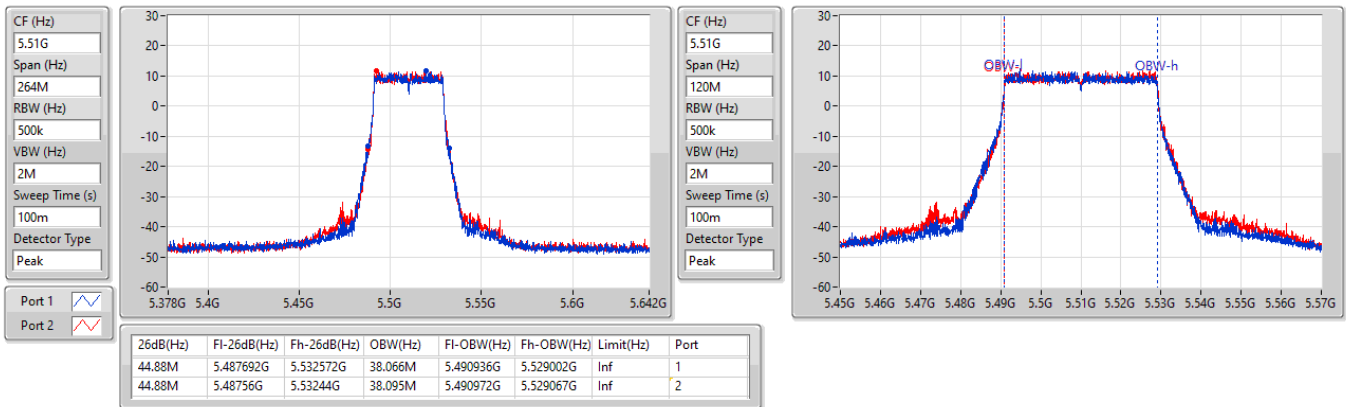
5310MHz



5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

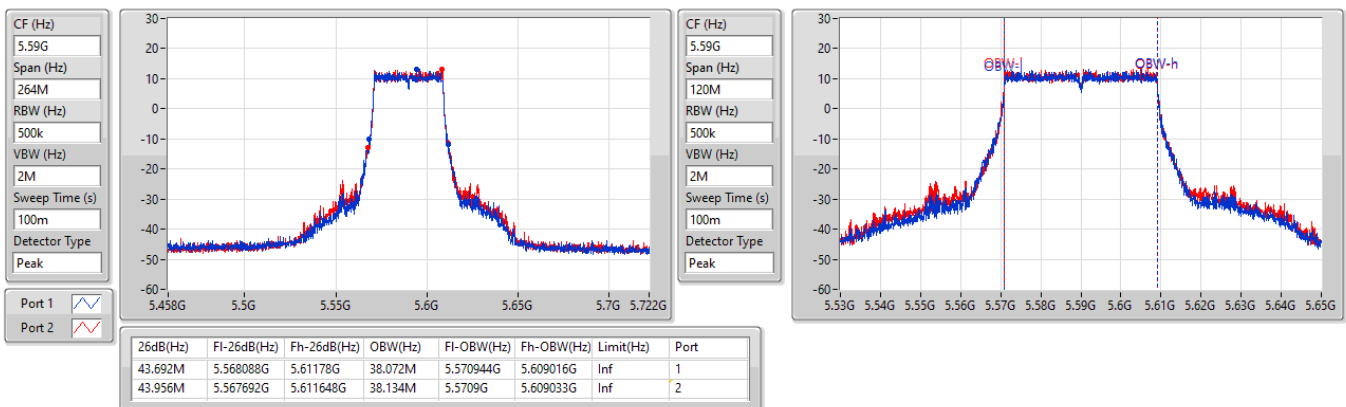
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5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

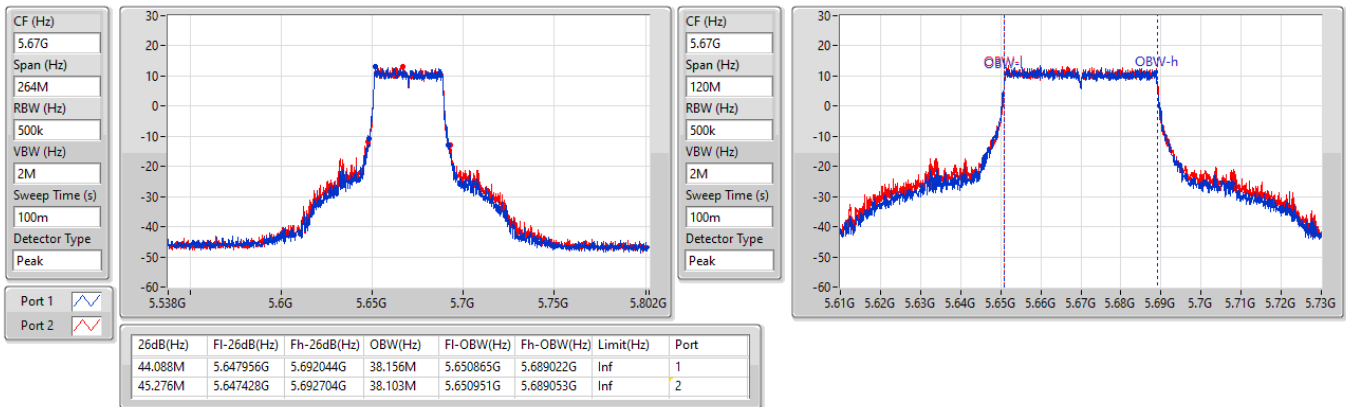
5590MHz



5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

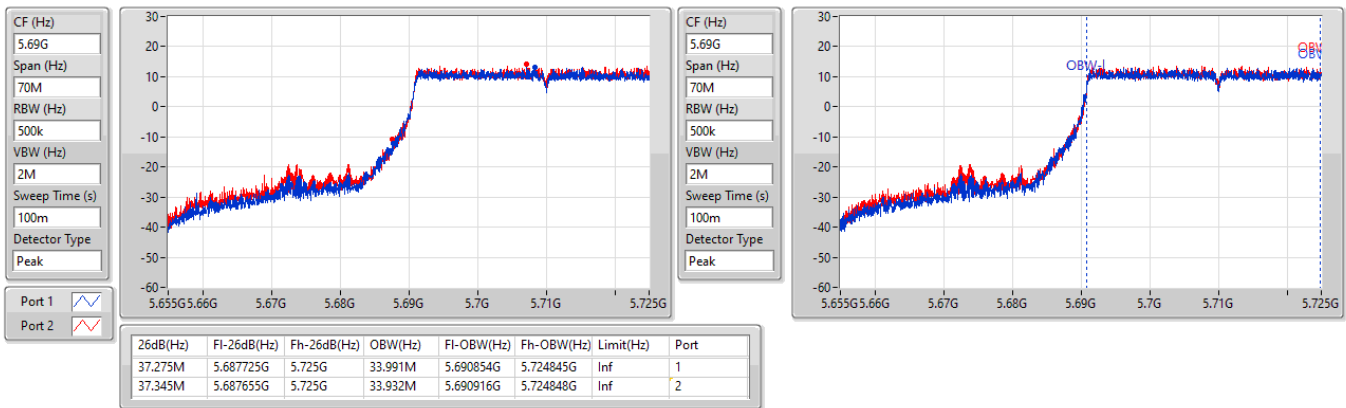
5670MHz



5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

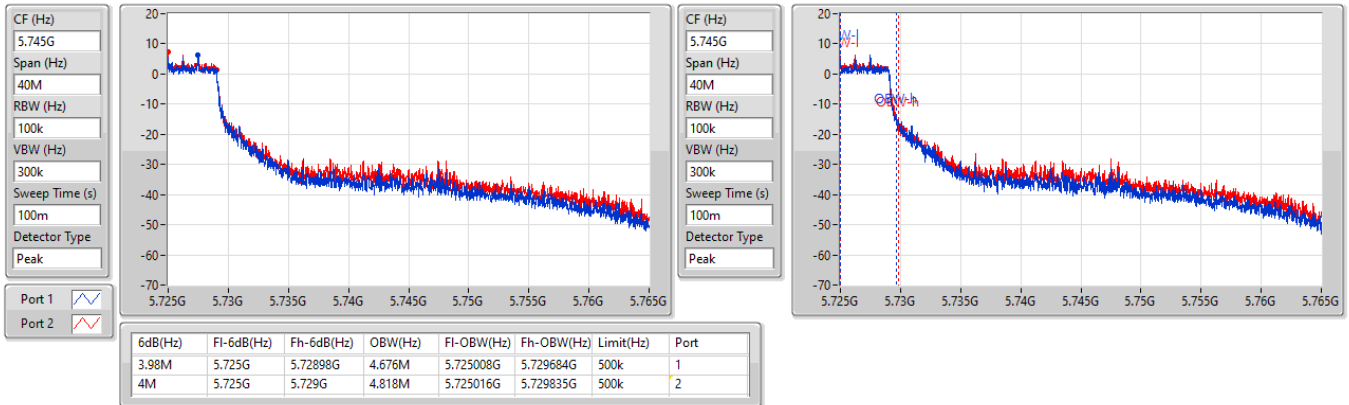
5710MHz Straddle 5.47-5.725GHz



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

EBW

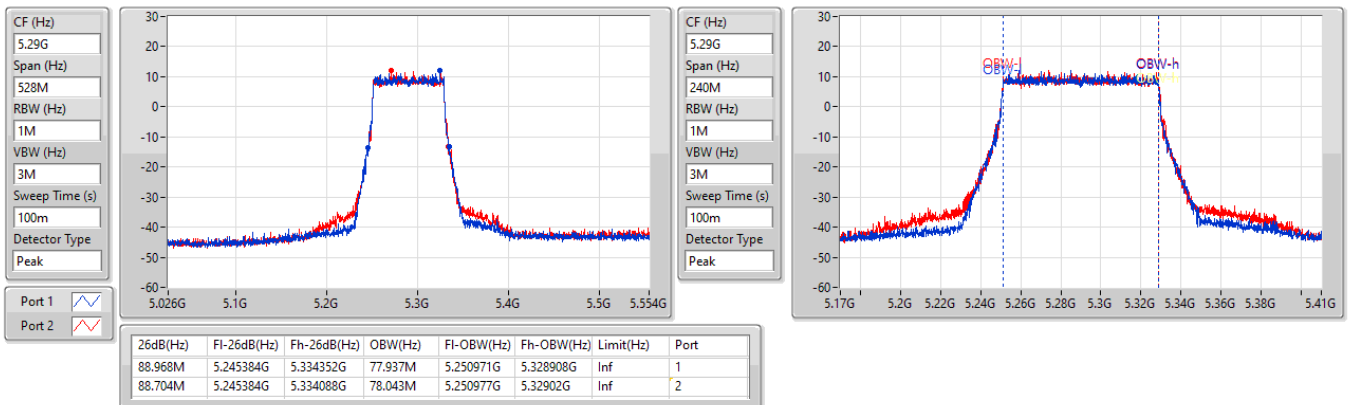
5710MHz Straddle 5.725-5.85GHz



5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

5290MHz

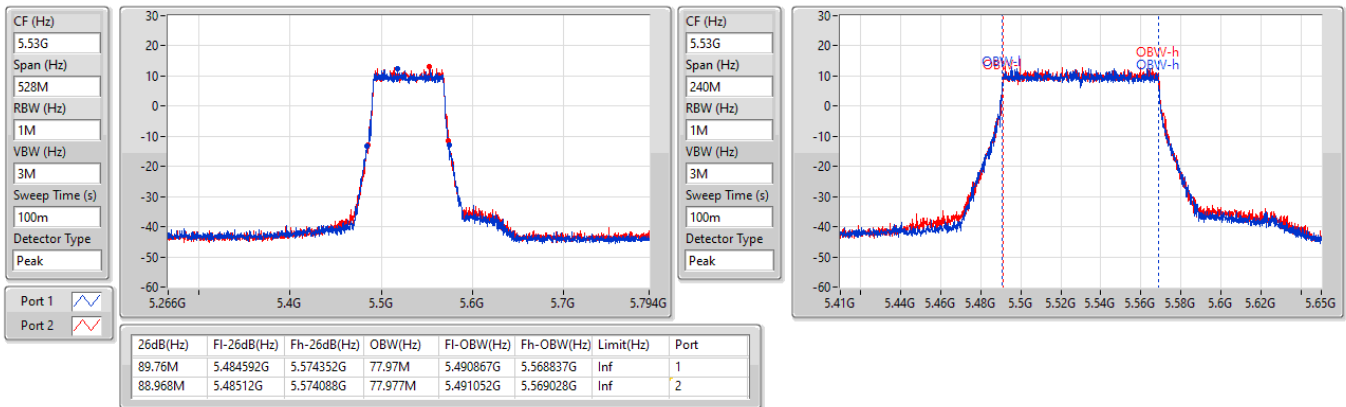




5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

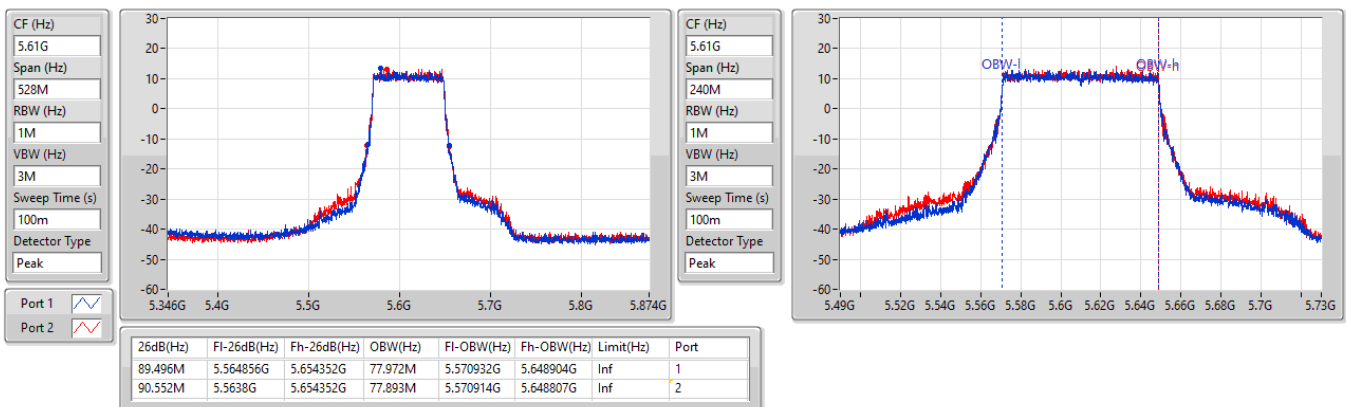
5530MHz



5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

5610MHz

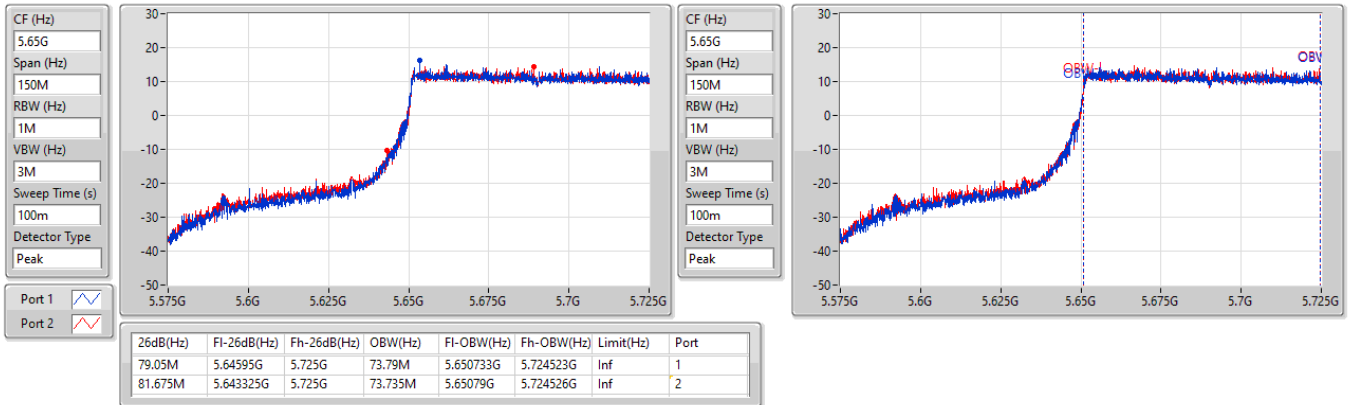




5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

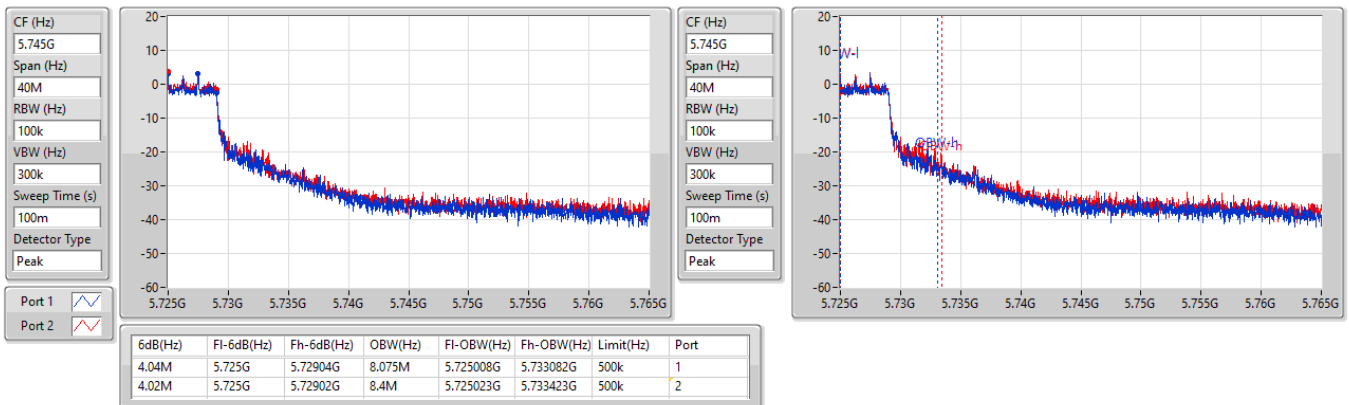
5690MHz Straddle 5.47-5.725GHz



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

EBW

5690MHz Straddle 5.725-5.85GHz

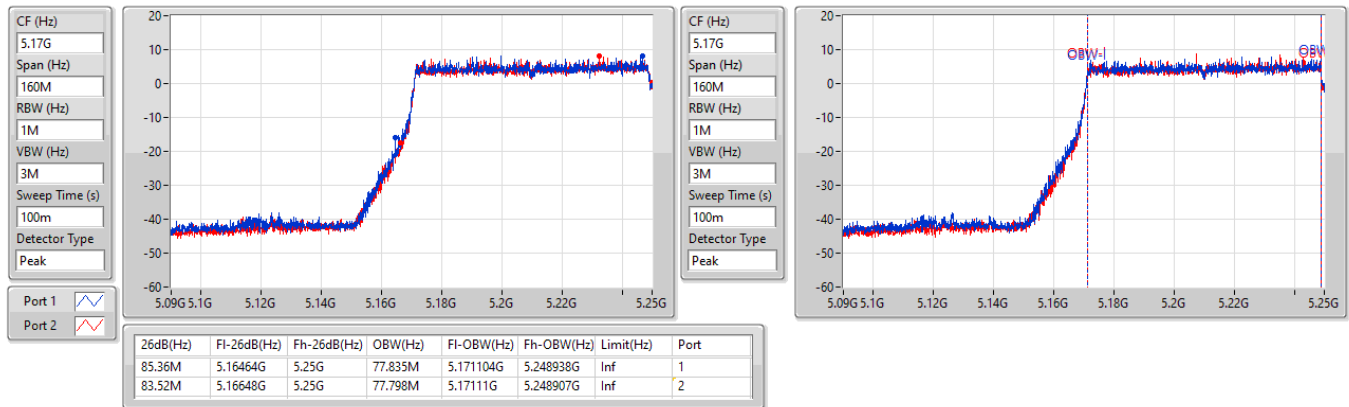




5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

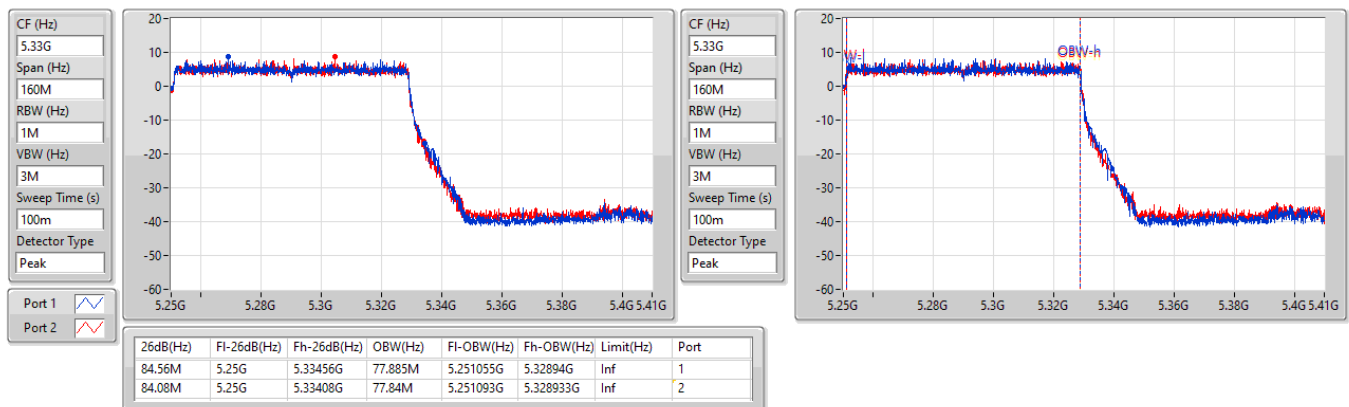
5250MHz Straddle 5.15-5.25GHz



5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

5250MHz Straddle 5.25-5.35GHz

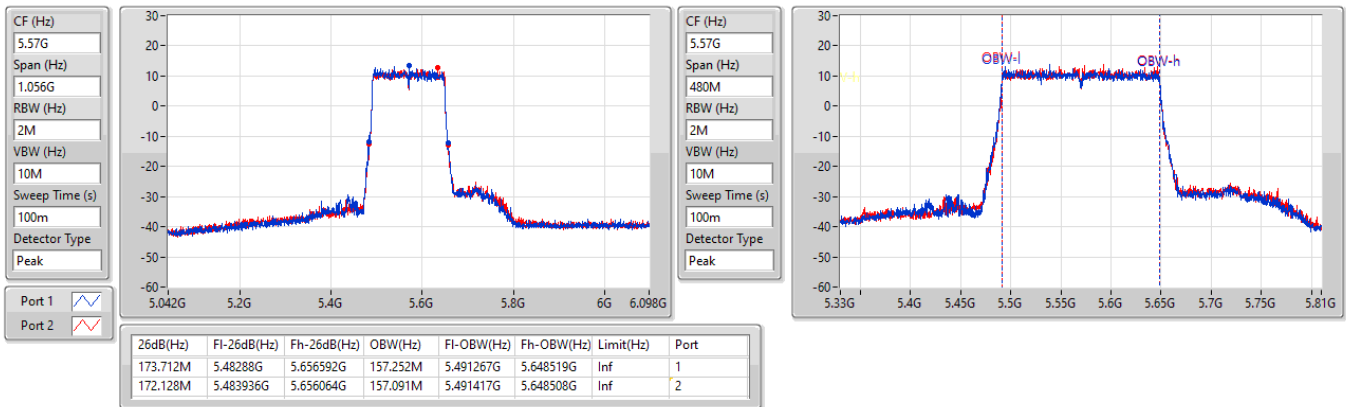




5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

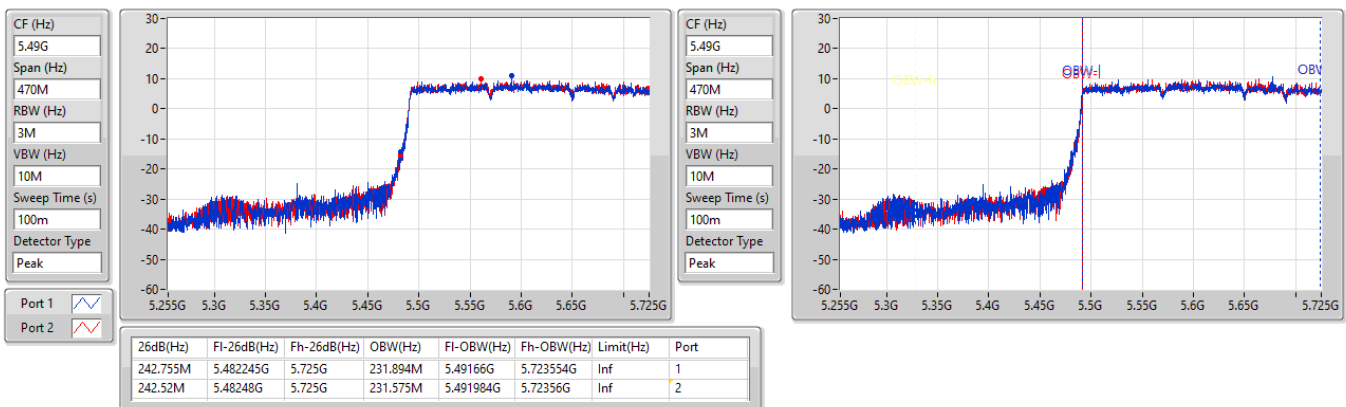
5570MHz



5.47-5.725GHz_802.11be EHT240_Nss1,(MCS0)_2TX

EBW

5610MHz Straddle 5.47-5.725GHz

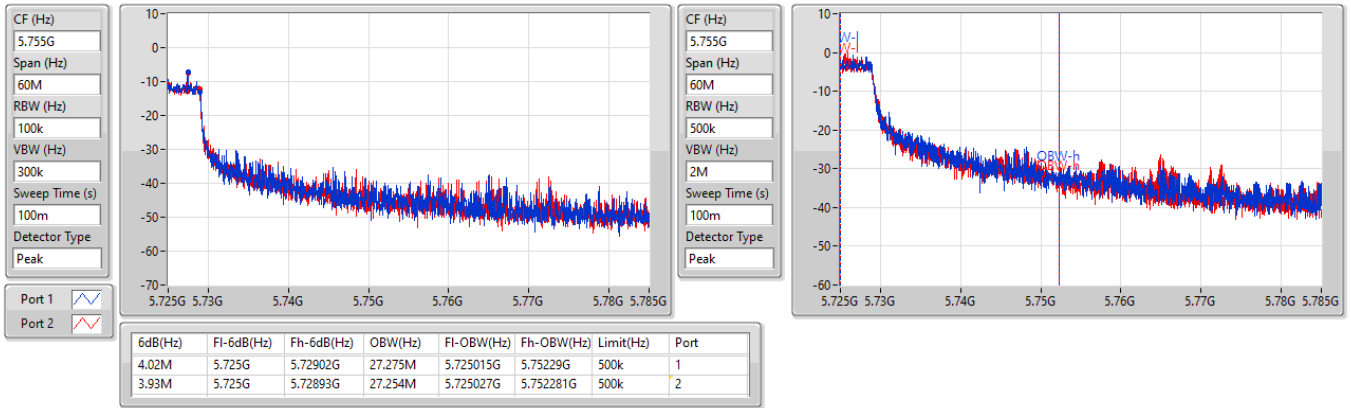




5.725-5.85GHz_802.11be EHT240_Nss1,(MCS0)_2TX

EBW

5610MHz Straddle 5.725-5.85GHz



Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11be EHT160_Nss1,(MCS0)_2TX-OFDMA	17.58	0.05728	22.48	0.17701
5.25-5.35GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.33	0.17100	27.03	0.50466
802.11be EHT20_Nss1,(MCS0)_2TX-OFDMA	22.58	0.18113	27.28	0.53456
802.11be EHT40_Nss1,(MCS0)_2TX-OFDMA	23.74	0.23659	28.44	0.69823
802.11be EHT80_Nss1,(MCS0)_2TX-OFDMA	21.35	0.13646	26.05	0.40272
802.11be EHT160_Nss1,(MCS0)_2TX-OFDMA	18.09	0.06442	22.79	0.19011
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	21.51	0.14158	27.01	0.50234
802.11be EHT20_Nss1,(MCS0)_2TX-OFDMA	21.81	0.15171	27.31	0.53827
802.11be EHT40_Nss1,(MCS0)_2TX-OFDMA	23.74	0.23659	29.24	0.83946
802.11be EHT80_Nss1,(MCS0)_2TX-OFDMA	23.64	0.23121	29.14	0.82035
802.11be EHT160_Nss1,(MCS0)_2TX-OFDMA	22.75	0.18836	28.25	0.66834
802.11be EHT240_Nss1,(MCS0)_2TX-OFDMA	19.02	0.07980	24.52	0.28314
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	14.45	0.02786	20.65	0.11614
802.11be EHT20_Nss1,(MCS0)_2TX-OFDMA	15.62	0.03648	21.82	0.15205
802.11be EHT40_Nss1,(MCS0)_2TX-OFDMA	14.04	0.02535	20.24	0.10568
802.11be EHT80_Nss1,(MCS0)_2TX-OFDMA	10.79	0.01199	16.99	0.05000
802.11be EHT240_Nss1,(MCS0)_2TX-OFDMA	0.78	0.00120	6.98	0.00499

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	-	-	-	-	-	-	-	-
5260MHz	Pass	4.70	18.92	19.03	21.99	24.00	26.69	30.00
5300MHz	Pass	4.70	19.11	19.02	22.08	24.00	26.78	30.00
5320MHz	Pass	4.70	19.35	19.28	22.33	24.00	27.03	30.00
5500MHz	Pass	5.50	18.45	18.54	21.51	24.00	27.01	30.00
5580MHz	Pass	5.50	18.37	18.45	21.42	24.00	26.92	30.00
5700MHz	Pass	5.50	18.35	18.52	21.45	24.00	26.95	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.50	17.29	17.42	20.37	23.06	25.87	29.06
5720MHz Straddle 5.725-5.85GHz	Pass	6.20	11.32	11.56	14.45	29.80	20.65	36.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	4.70	19.47	19.49	22.49	24.00	27.19	30.00
5300MHz	Pass	4.70	19.58	19.56	22.58	24.00	27.28	30.00
5320MHz	Pass	4.70	19.46	19.35	22.42	24.00	27.12	30.00
5500MHz	Pass	5.50	18.68	18.91	21.81	24.00	27.31	30.00
5580MHz	Pass	5.50	18.66	18.87	21.78	24.00	27.28	30.00
5700MHz	Pass	5.50	18.63	18.86	21.76	24.00	27.26	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.50	17.5	17.75	20.64	23.21	26.14	29.21
5720MHz Straddle 5.725-5.85GHz	Pass	6.20	12.45	12.77	15.62	29.80	21.82	36.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5270MHz	Pass	4.70	20.61	20.85	23.74	24.00	28.44	30.00
5310MHz	Pass	4.70	18.56	18.49	21.54	24.00	26.24	30.00
5510MHz	Pass	5.50	19.08	19.43	22.27	24.00	27.77	30.00
5590MHz	Pass	5.50	20.62	20.83	23.74	24.00	29.24	30.00
5670MHz	Pass	5.50	20.39	20.62	23.52	24.00	29.02	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	5.50	20.03	20.51	23.29	24.00	28.79	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	6.20	10.61	11.41	14.04	29.80	20.24	36.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5290MHz	Pass	4.70	18.35	18.33	21.35	24.00	26.05	30.00
5530MHz	Pass	5.50	19.48	19.66	22.58	24.00	28.08	30.00
5610MHz	Pass	5.50	20.38	20.63	23.52	24.00	29.02	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	5.50	20.67	20.59	23.64	24.00	29.14	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	6.20	7.58	7.97	10.79	29.80	16.99	36.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	4.90	14.77	14.35	17.58	30.00	22.48	36.00
5250MHz Straddle 5.25-5.35GHz	Pass	4.70	15.07	15.08	18.09	24.00	22.79	30.00
5570MHz	Pass	5.50	19.63	19.84	22.75	24.00	28.25	30.00
802.11be EHT240_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5610MHz Straddle 5.47-5.725GHz	Pass	5.50	15.87	16.14	19.02	24.00	24.52	30.00



Conducted Output Power(Average)

Appendix B

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5610MHz Straddle 5.725-5.85GHz	Pass	6.20	-2.15	-2.32	0.78	29.80	6.98	36.00

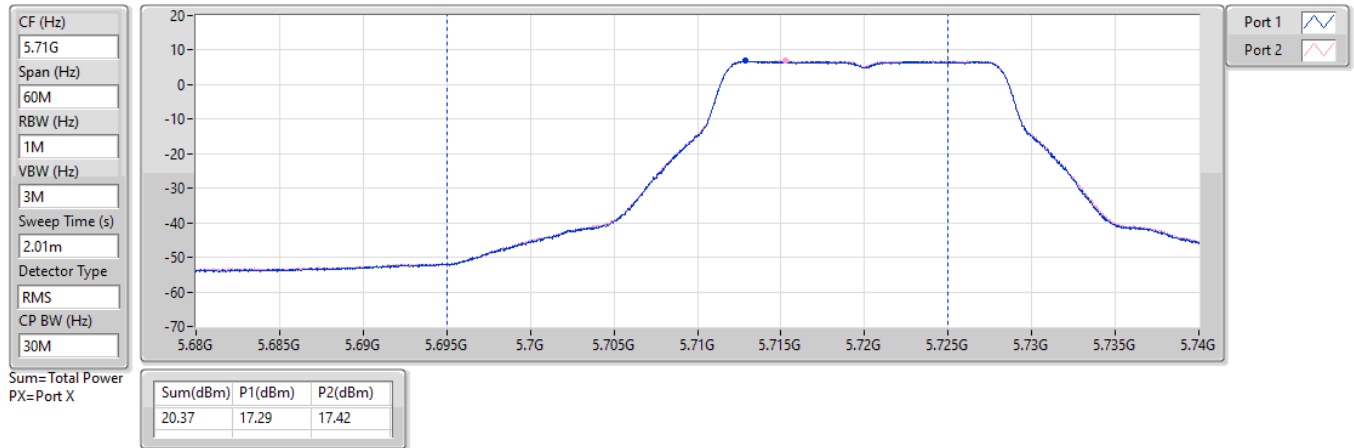
DG = Directional Gain; Port X = Port X output power



5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

AV Power

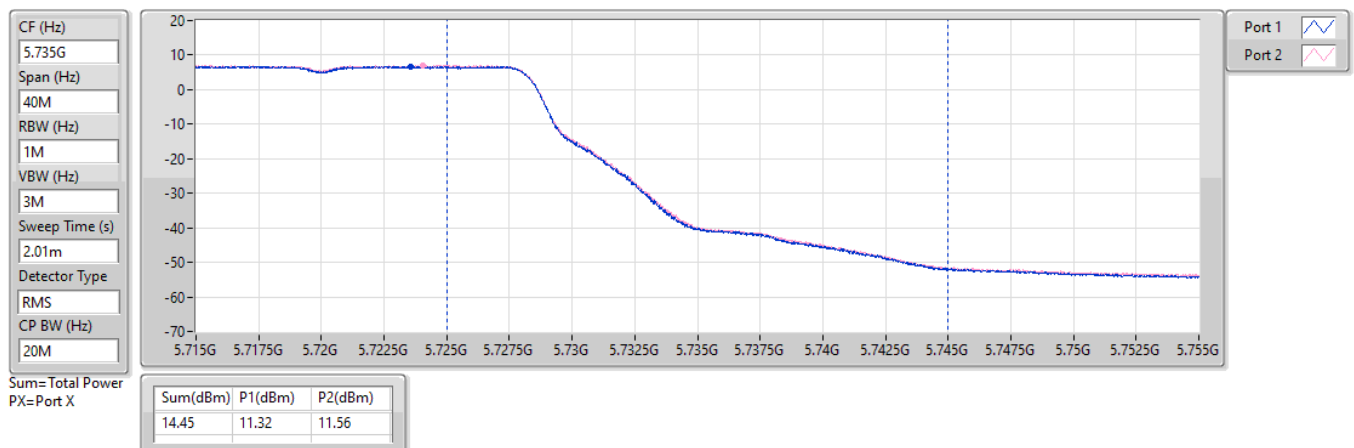
5720MHz Straddle 5.47-5.725GHz_TX



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

AV Power

5720MHz Straddle 5.725-5.85GHz_TX

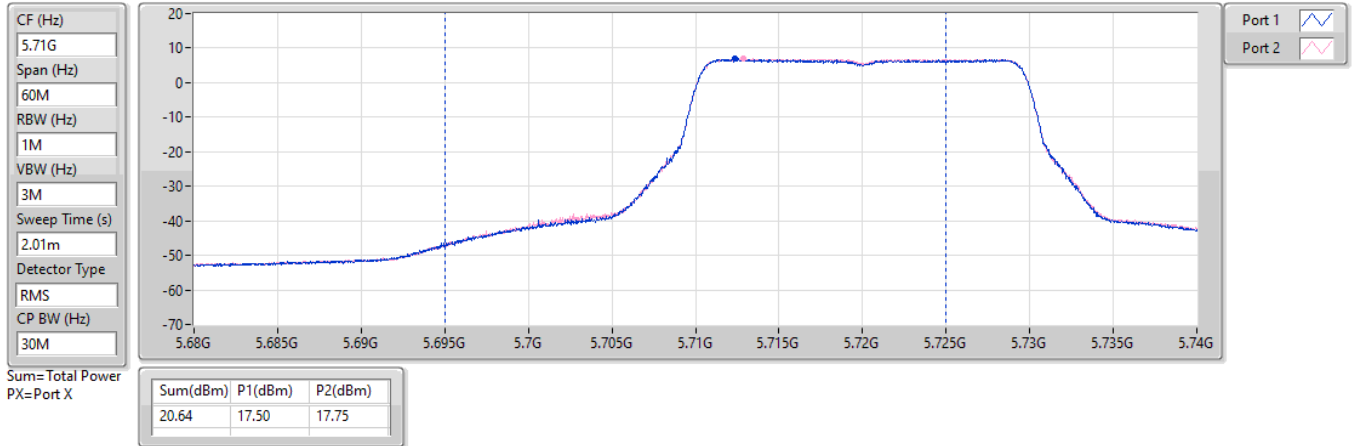




5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX

AV Power

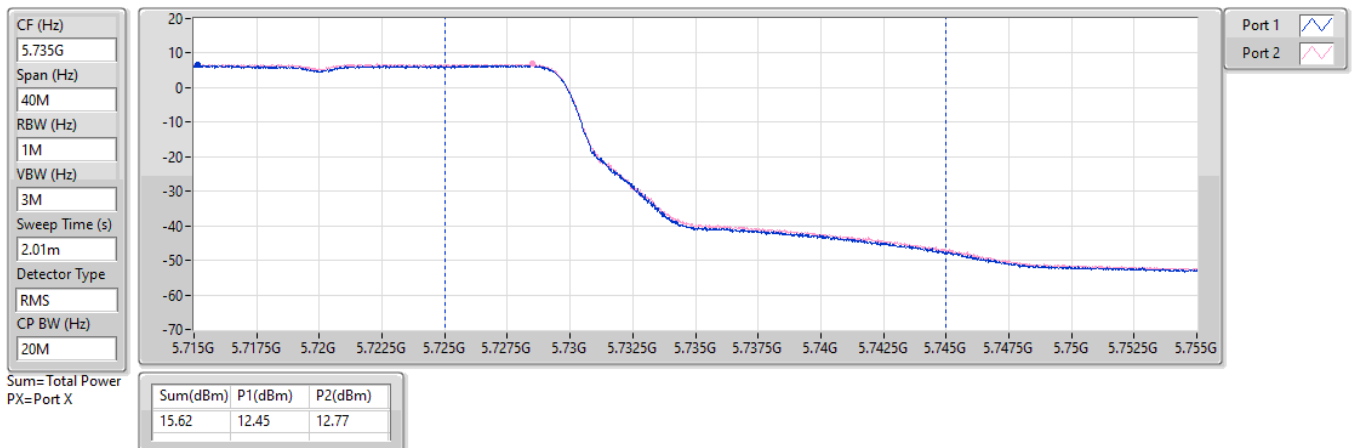
5720MHz Straddle 5.47-5.725GHz_TX



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

AV Power

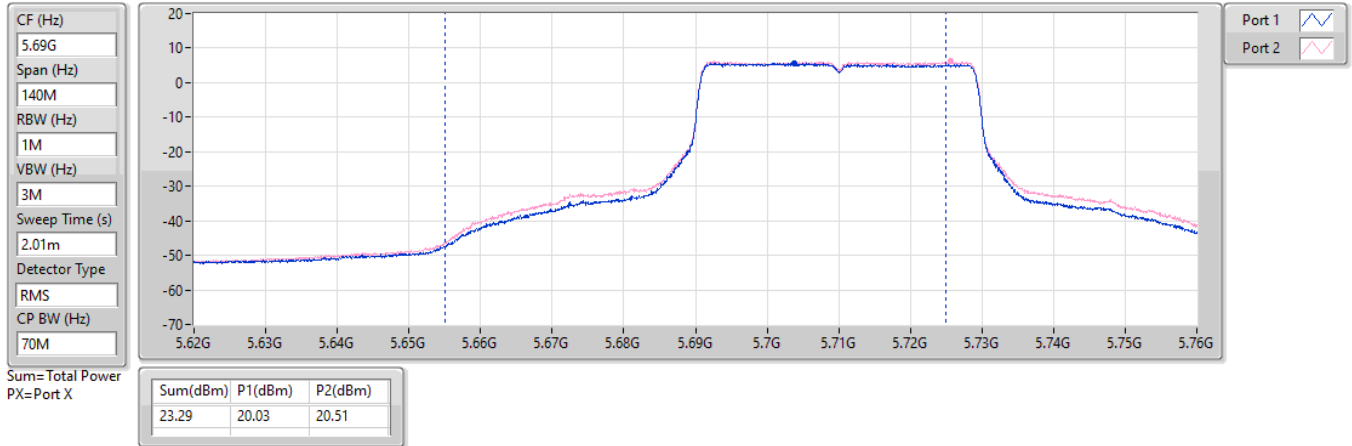
5720MHz Straddle 5.725-5.85GHz_TX



5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

AV Power

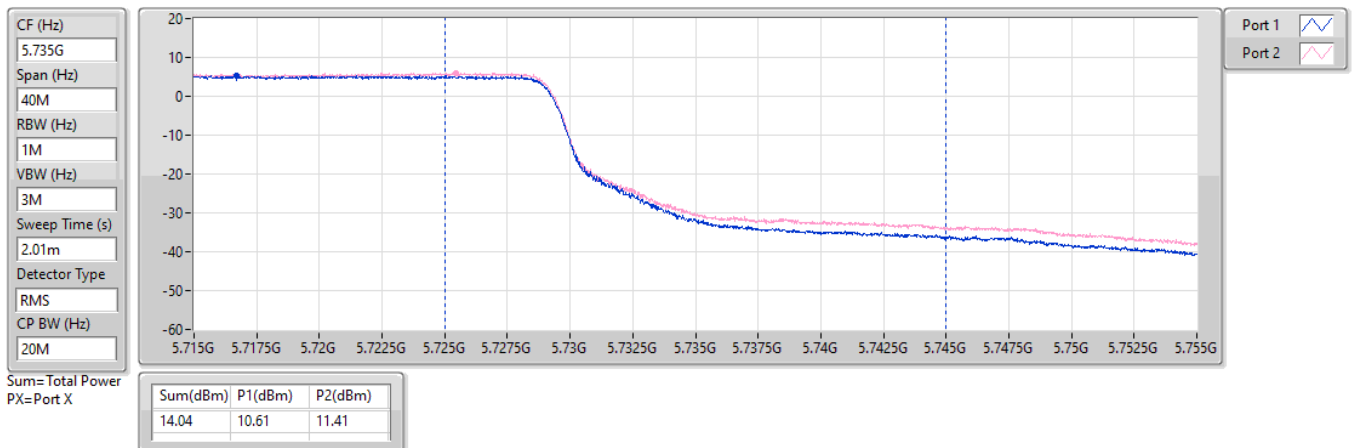
5710MHz Straddle 5.47-5.725GHz_TX



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

AV Power

5710MHz Straddle 5.725-5.85GHz_TX

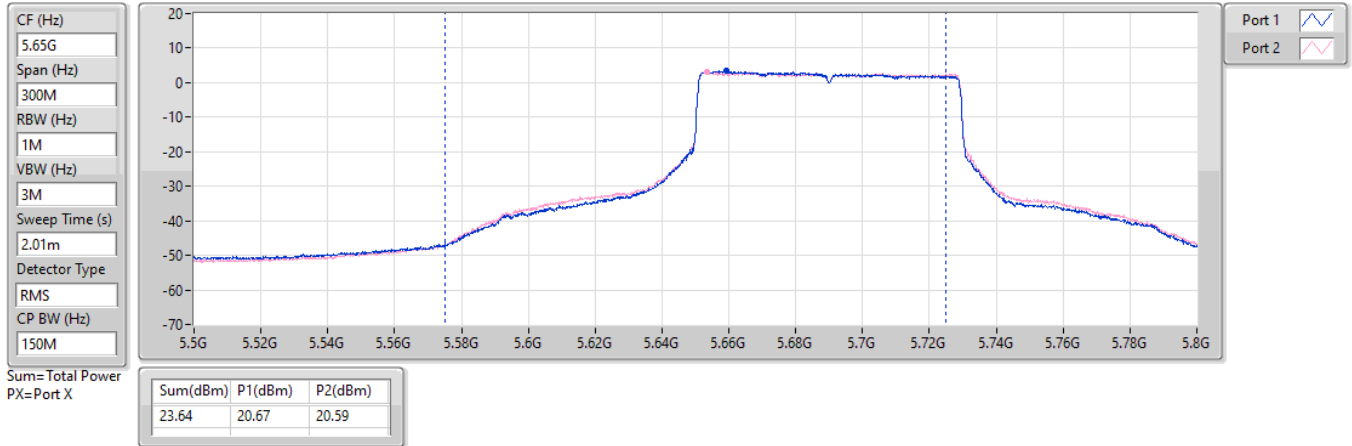




5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

AV Power

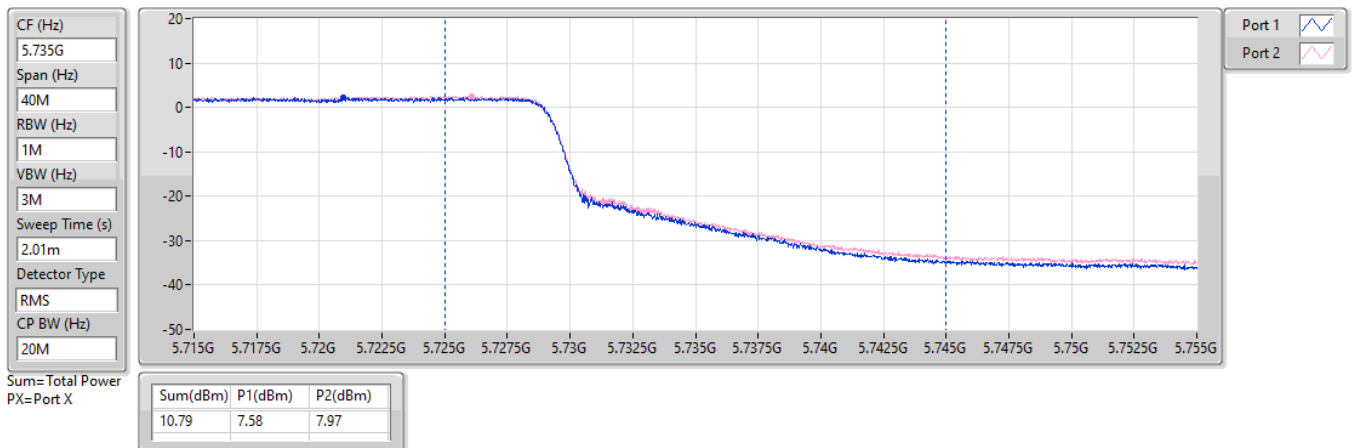
5690MHz Straddle 5.47-5.725GHz_TX



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

AV Power

5690MHz Straddle 5.725-5.85GHz_TX

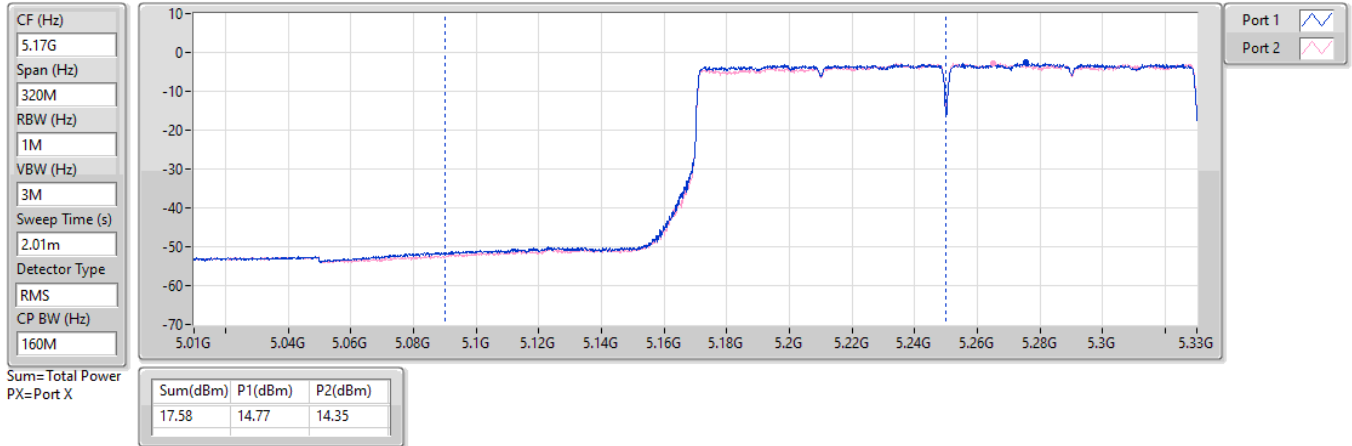




5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_2TX

AV Power

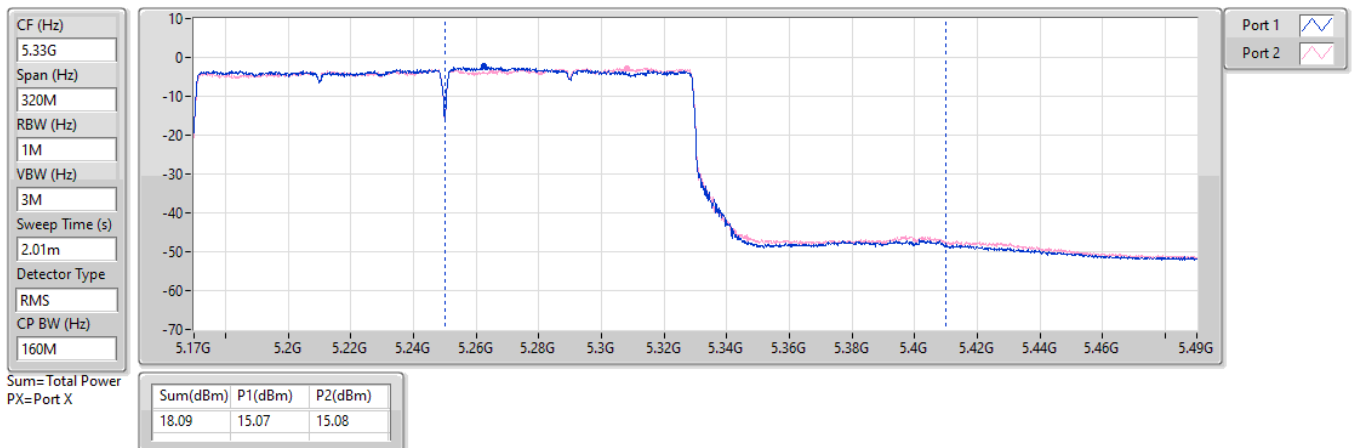
5250MHz Straddle 5.15-5.25GHz_TX



5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_2TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TX

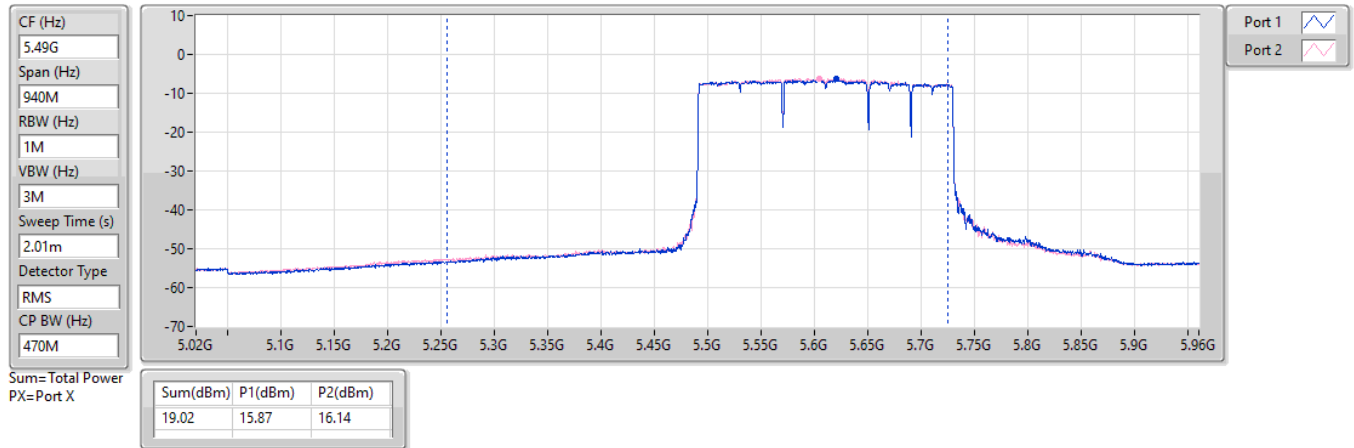




5.47-5.725GHz_802.11be EHT240_Nss1,(MCS0)_2TX

AV Power

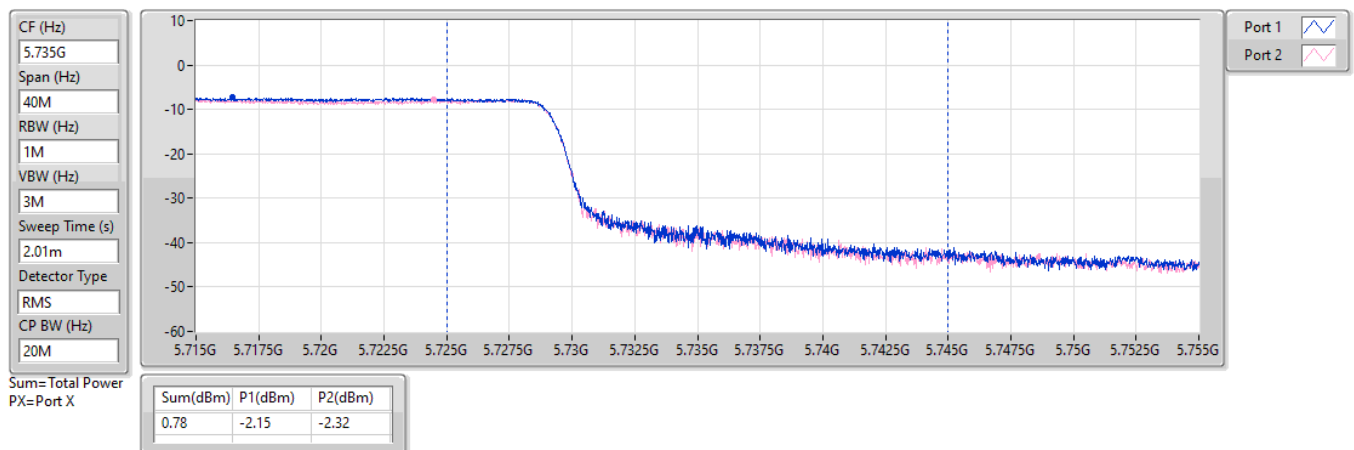
5610MHz Straddle 5.47-5.725GHz_TX



5.725-5.85GHz_802.11be EHT240_Nss1,(MCS0)_2TX

AV Power

5610MHz Straddle 5.725-5.85GHz_TX



Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11be EHT160-BF_Nss1,(MCS0)_2TX-OFDMA	14.57	0.02864	22.19	0.16558
5.25-5.35GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX-OFDMA	19.57	0.09057	27.18	0.52240
802.11be EHT40-BF_Nss1,(MCS0)_2TX-OFDMA	20.73	0.11830	28.34	0.68234
802.11be EHT80-BF_Nss1,(MCS0)_2TX-OFDMA	18.34	0.06823	25.95	0.39355
802.11be EHT160-BF_Nss1,(MCS0)_2TX-OFDMA	15.08	0.03221	22.69	0.18578
5.47-5.725GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX-OFDMA	18.80	0.07586	27.11	0.51404
802.11be EHT40-BF_Nss1,(MCS0)_2TX-OFDMA	20.73	0.11830	29.04	0.80168
802.11be EHT80-BF_Nss1,(MCS0)_2TX-OFDMA	20.63	0.11561	28.94	0.78343
802.11be EHT160-BF_Nss1,(MCS0)_2TX-OFDMA	19.74	0.09419	28.05	0.63826
802.11be EHT240-BF_Nss1,(MCS0)_2TX-OFDMA	16.01	0.03990	24.32	0.27040
5.725-5.85GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX-OFDMA	12.61	0.01824	21.38	0.13740
802.11be EHT40-BF_Nss1,(MCS0)_2TX-OFDMA	11.03	0.01268	19.80	0.09550
802.11be EHT80-BF_Nss1,(MCS0)_2TX-OFDMA	7.78	0.00600	16.55	0.04519
802.11be EHT240-BF_Nss1,(MCS0)_2TX-OFDMA	-2.23	0.00060	6.54	0.00451

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	-	-	-	-	-	-	-	-
5260MHz	Pass	7.61	16.46	16.48	19.48	22.39	27.09	30.00
5300MHz	Pass	7.61	16.57	16.55	19.57	22.39	27.18	30.00
5320MHz	Pass	7.61	16.45	16.34	19.41	22.39	27.02	30.00
5500MHz	Pass	8.31	15.67	15.9	18.80	21.69	27.11	30.00
5580MHz	Pass	8.31	15.65	15.86	18.77	21.69	27.08	30.00
5700MHz	Pass	8.31	15.62	15.85	18.75	21.69	27.06	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	8.31	14.49	14.74	17.63	20.9	25.94	29.21
5720MHz Straddle 5.725-5.85GHz	Pass	8.77	9.44	9.76	12.61	27.23	21.38	36.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-
5270MHz	Pass	7.61	17.6	17.84	20.73	22.39	28.34	30.00
5310MHz	Pass	7.61	15.55	15.48	18.53	22.39	26.14	30.00
5510MHz	Pass	8.31	16.07	16.42	19.26	21.69	27.57	30.00
5590MHz	Pass	8.31	17.61	17.82	20.73	21.69	29.04	30.00
5670MHz	Pass	8.31	17.38	17.61	20.51	21.69	28.82	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	8.31	17.02	17.5	20.28	21.69	28.59	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	8.77	7.6	8.4	11.03	27.23	19.80	36.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-
5290MHz	Pass	7.61	15.34	15.32	18.34	22.39	25.95	30.00
5530MHz	Pass	8.31	16.47	16.65	19.57	21.69	27.88	30.00
5610MHz	Pass	8.31	17.37	17.62	20.51	21.69	28.82	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	8.31	17.66	17.58	20.63	21.69	28.94	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	8.77	4.57	4.96	7.78	27.23	16.55	36.00
802.11be EHT160-BF_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	7.62	11.76	11.34	14.57	28.38	22.19	36.00
5250MHz Straddle 5.25-5.35GHz	Pass	7.61	12.06	12.07	15.08	22.39	22.69	30.00
5570MHz	Pass	8.31	16.62	16.83	19.74	21.69	28.05	30.00
802.11be EHT240-BF_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-
5610MHz Straddle 5.47-5.725GHz	Pass	8.31	12.86	13.13	16.01	21.69	24.32	30.00
5610MHz Straddle 5.725-5.85GHz	Pass	8.77	-5.16	-5.33	-2.23	27.23	6.54	36.00

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

Ant. No.	Operating Frequencies (MHz) / Antenna Gain (dBi)			
	5150 ~ 5250	5250 ~ 5350	5470 ~ 5725	5725 ~ 5850
1	4.9	4.5	5.5	6.2
2	4.3	4.7	5.1	5.3
Directional Gain (dBi)	7.62	7.61	8.31	8.77
Power Limit (Antenna gain <= 6dBi)	30	24	24	30
Power Limit (Antenna gain > 6dBi)	28.38	22.39	21.69	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	-	-
802.11be EHT160_Nss1,(MCS0)_2TX-OFDMA	-1.42	6.20
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	9.22	16.83
802.11be EHT20_Nss1,(MCS0)_2TX-OFDMA	9.12	16.73
802.11be EHT40_Nss1,(MCS0)_2TX-OFDMA	7.26	14.87
802.11be EHT80_Nss1,(MCS0)_2TX-OFDMA	2.29	9.90
802.11be EHT160_Nss1,(MCS0)_2TX-OFDMA	-1.38	6.23
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	8.38	16.69
802.11be EHT20_Nss1,(MCS0)_2TX-OFDMA	8.44	16.75
802.11be EHT40_Nss1,(MCS0)_2TX-OFDMA	7.21	15.52
802.11be EHT80_Nss1,(MCS0)_2TX-OFDMA	4.74	13.05
802.11be EHT160_Nss1,(MCS0)_2TX-OFDMA	1.05	9.36
802.11be EHT240_Nss1,(MCS0)_2TX-OFDMA	-4.94	3.37
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	6.63	15.40
802.11be EHT20_Nss1,(MCS0)_2TX-OFDMA	6.59	15.36
802.11be EHT40_Nss1,(MCS0)_2TX-OFDMA	5.70	14.47
802.11be EHT80_Nss1,(MCS0)_2TX-OFDMA	2.42	11.19
802.11be EHT240_Nss1,(MCS0)_2TX-OFDMA	-7.59	1.18

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	-	-	-	-	-	-	-	-
5260MHz	Pass	7.61	5.85	6.11	8.90	9.39	16.51	17.00
5300MHz	Pass	7.61	6.10	6.03	8.93	9.39	16.54	17.00
5320MHz	Pass	7.61	6.41	6.32	9.22	9.39	16.83	17.00
5500MHz	Pass	8.31	5.42	5.56	8.38	8.69	16.69	17.00
5580MHz	Pass	8.31	5.27	5.32	8.25	8.69	16.56	17.00
5700MHz	Pass	8.31	5.44	5.42	8.38	8.69	16.69	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	8.31	5.25	5.26	8.26	8.69	16.57	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	8.77	3.49	3.93	6.63	27.23	15.40	36.00
802.11be EHT20_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-
5260MHz	Pass	7.61	6.34	6.26	9.09	9.39	16.70	17.00
5300MHz	Pass	7.61	6.51	6.22	9.12	9.39	16.73	17.00
5320MHz	Pass	7.61	6.19	6.17	8.98	9.39	16.59	17.00
5500MHz	Pass	8.31	5.61	5.63	8.44	8.69	16.75	17.00
5580MHz	Pass	8.31	5.29	5.44	8.32	8.69	16.63	17.00
5700MHz	Pass	8.31	5.36	5.53	8.25	8.69	16.56	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	8.31	5.27	5.36	8.21	8.69	16.52	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	8.77	3.60	3.70	6.59	27.23	15.36	36.00
802.11be EHT40_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-
5270MHz	Pass	7.61	4.23	4.64	7.26	9.39	14.87	17.00
5310MHz	Pass	7.61	2.25	2.29	5.03	9.39	12.64	17.00
5510MHz	Pass	8.31	3.06	3.29	5.98	8.69	14.29	17.00
5590MHz	Pass	8.31	4.27	4.52	7.11	8.69	15.42	17.00
5670MHz	Pass	8.31	4.17	4.48	7.21	8.69	15.52	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	8.31	4.30	4.62	7.21	8.69	15.52	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	8.77	2.32	3.09	5.70	27.23	14.47	36.00
802.11be EHT80_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-
5290MHz	Pass	7.61	-0.67	-0.48	2.29	9.39	9.90	17.00
5530MHz	Pass	8.31	0.42	0.82	3.23	8.69	11.54	17.00
5610MHz	Pass	8.31	1.58	1.48	4.14	8.69	12.45	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	8.31	2.01	2.08	4.74	8.69	13.05	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	8.77	-0.76	-0.24	2.42	27.23	11.19	36.00
802.11be EHT160_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	7.62	-3.67	-4.59	-1.42	15.38	6.20	23.00
5250MHz Straddle 5.25-5.35GHz	Pass	7.61	-3.96	-4.00	-1.38	9.39	6.23	17.00
5570MHz	Pass	8.31	-1.75	-1.66	1.05	8.69	9.36	17.00
802.11be EHT240_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-



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)
5610MHz Straddle 5.47-5.725GHz	Pass	8.31	-7.88	-7.70	-4.94	8.69	3.37	17.00
5610MHz Straddle 5.725-5.85GHz	Pass	8.77	-10.15	-10.49	-7.59	27.23	1.18	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	5250 ~ 5350	5470 ~ 5725	5725 ~ 5850
1	4.9	4.5	5.5	6.2
2	4.3	4.7	5.1	5.3
Directional Gain (dBi)	7.62	7.61	8.31	8.77
Power Limit (Antenna gain <= 6dBi)	17	11	11	30
Power Limit (Antenna gain > 6dBi)	15.38	9.39	8.69	27.23

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

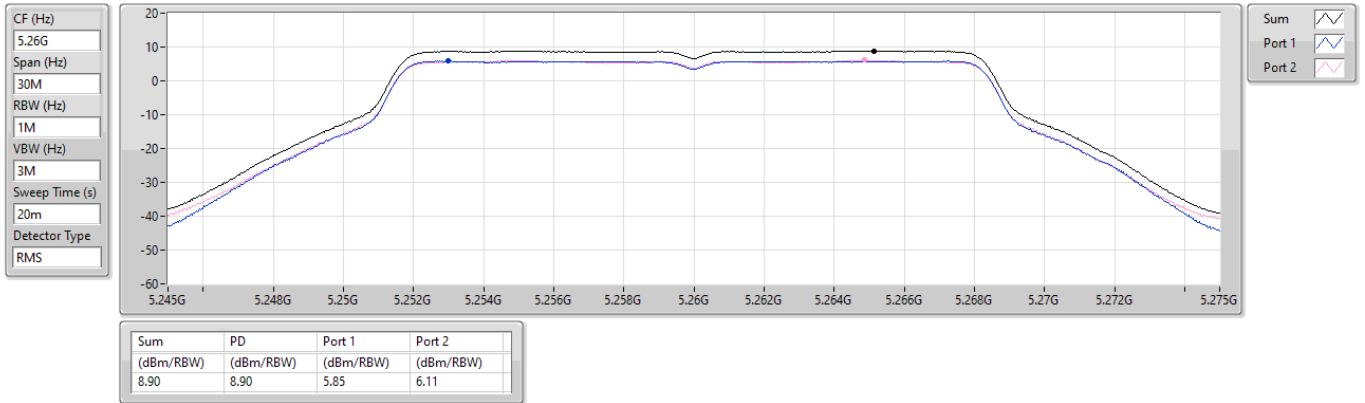
Note 2: Limit is reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi



5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

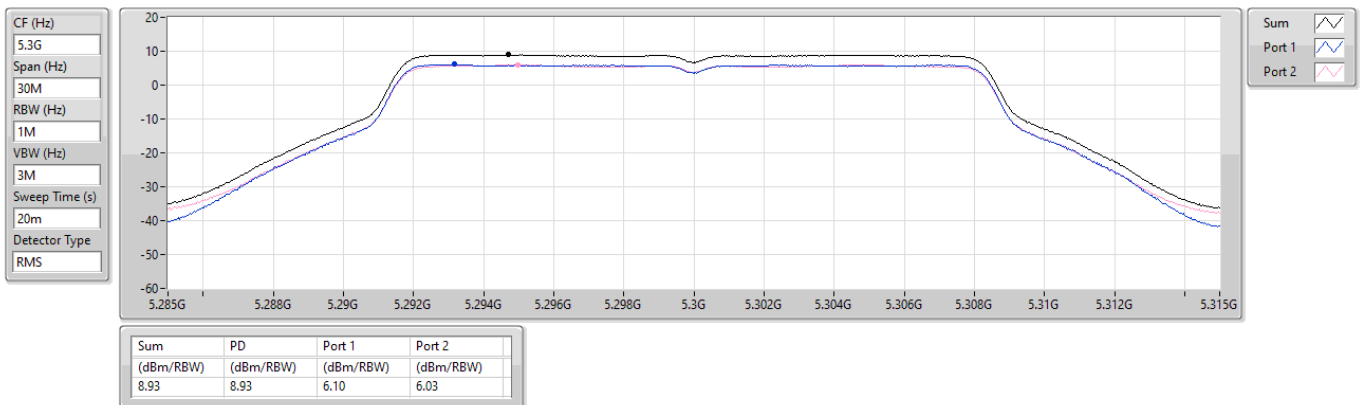
5260MHz



5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5300MHz

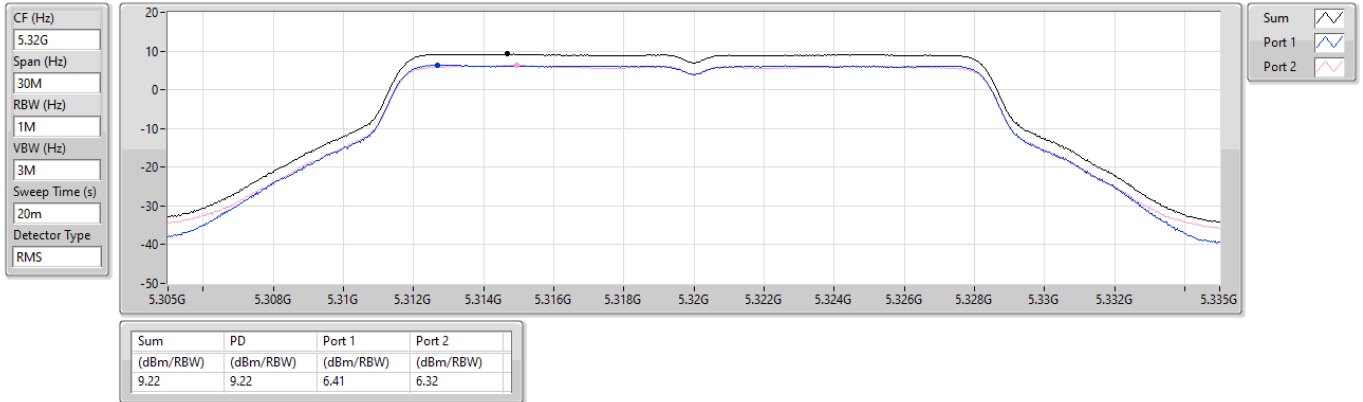




5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

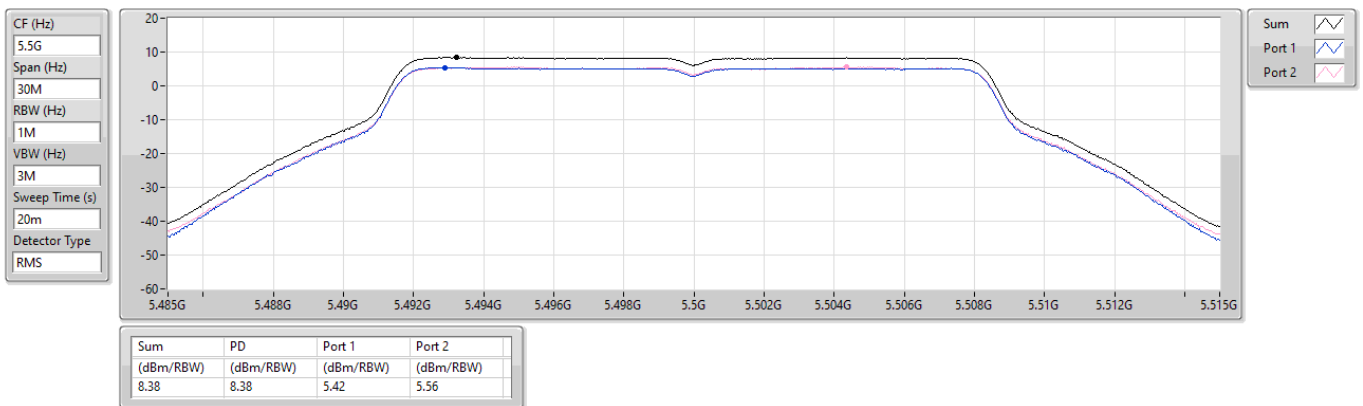
5320MHz



5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5500MHz



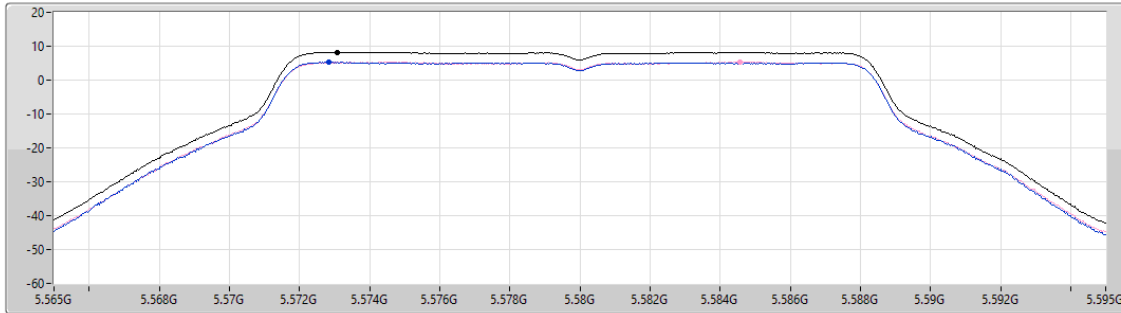


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5580MHz

CF (Hz)
5.58G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2

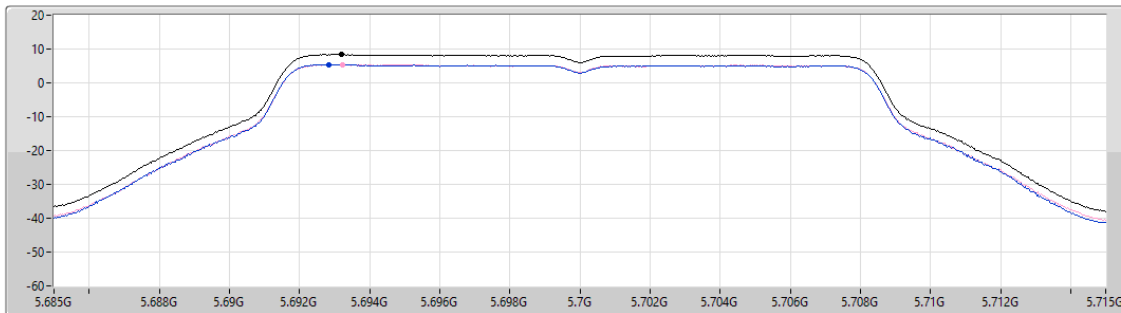
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.25	8.25	5.27	5.32

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5700MHz

CF (Hz)
5.7G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



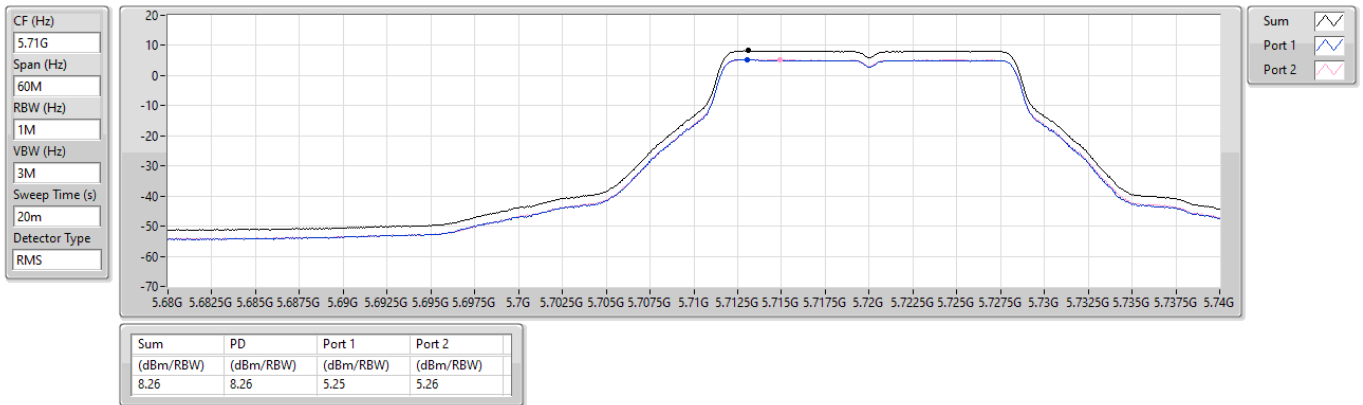
Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.38	8.38	5.44	5.42

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

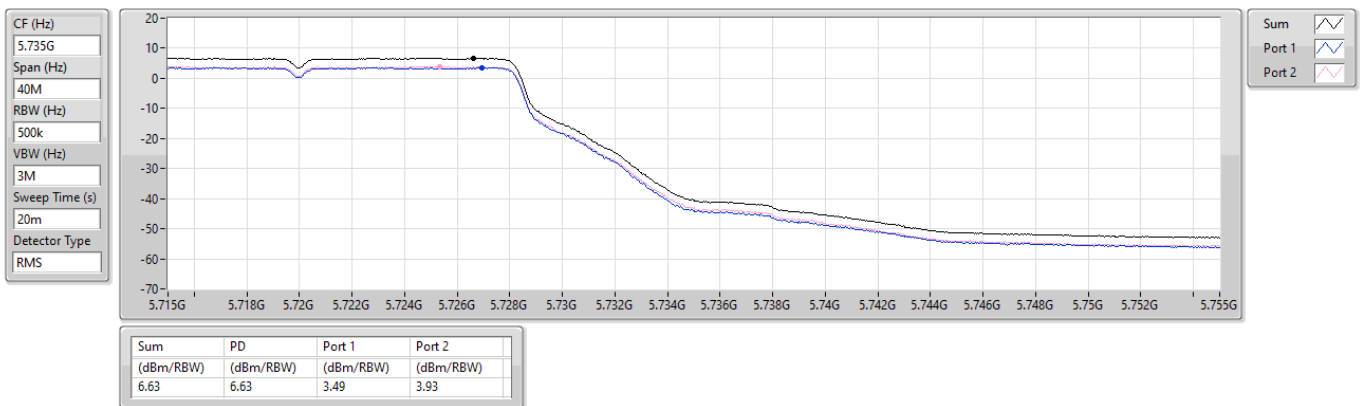
5720MHz Straddle 5.47-5.725GHz



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

PSD

5720MHz Straddle 5.725-5.85GHz



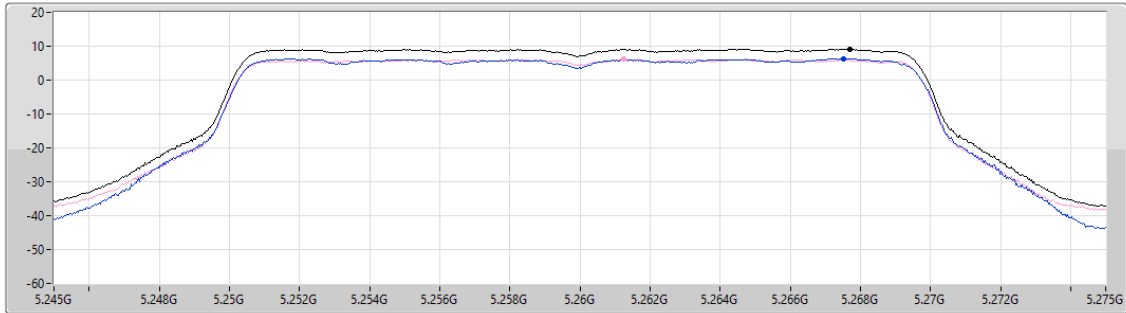


5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5260MHz

CF (Hz)
5.26G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2

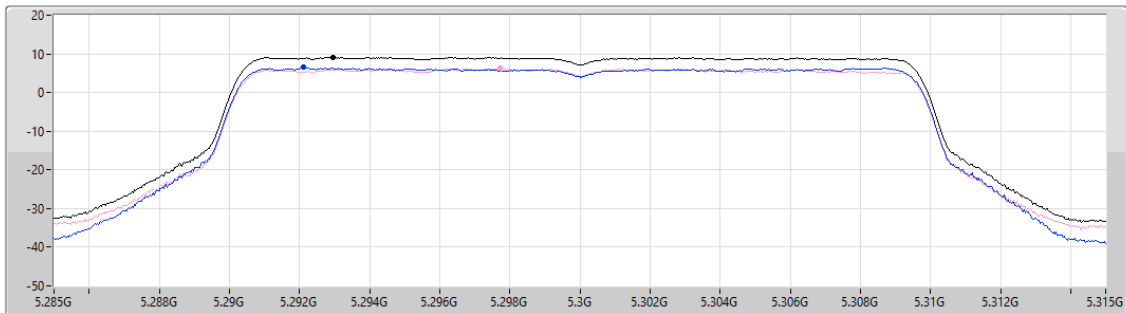
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.09	9.09	6.34	6.26

5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5300MHz

CF (Hz)
5.3G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2

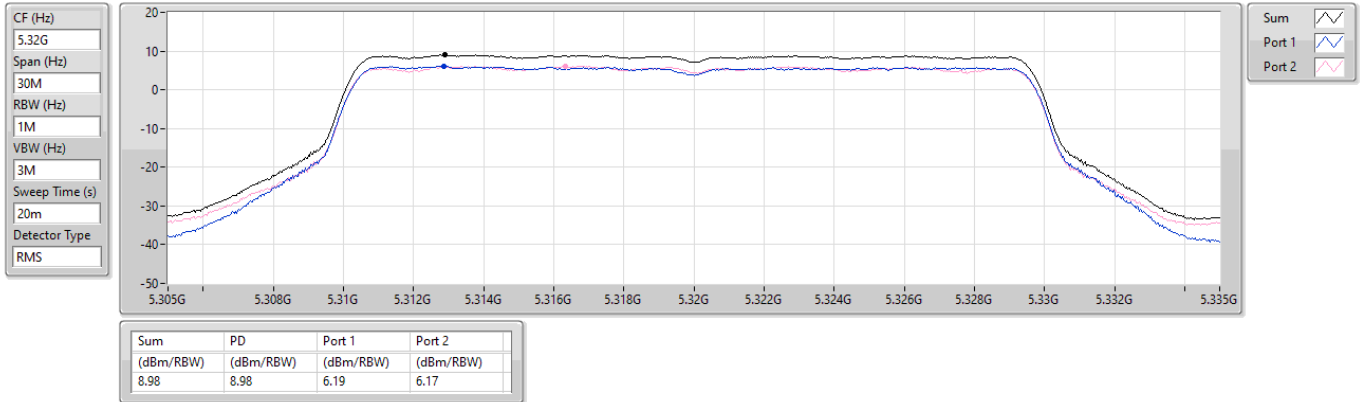
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.12	9.12	6.51	6.22



5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

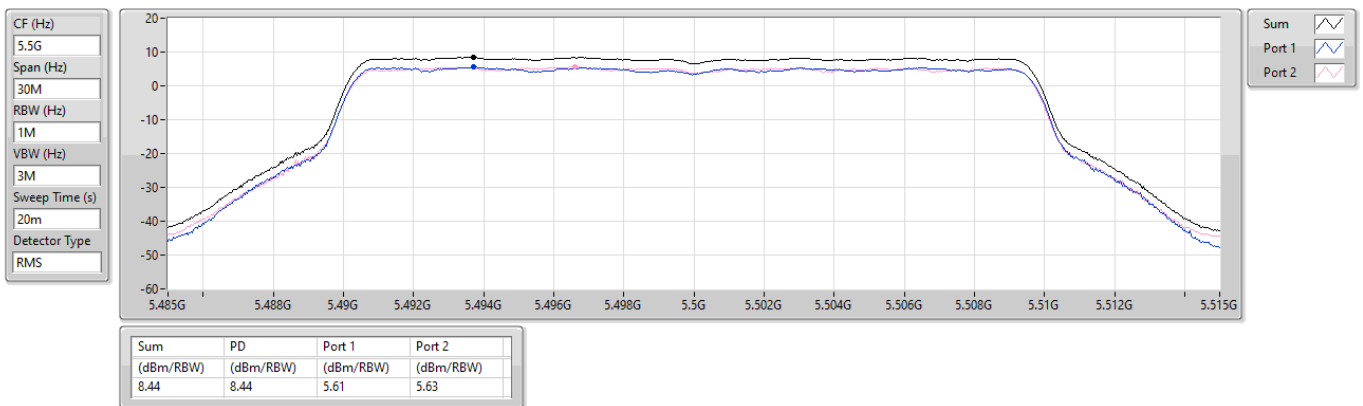
5320MHz



5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5500MHz



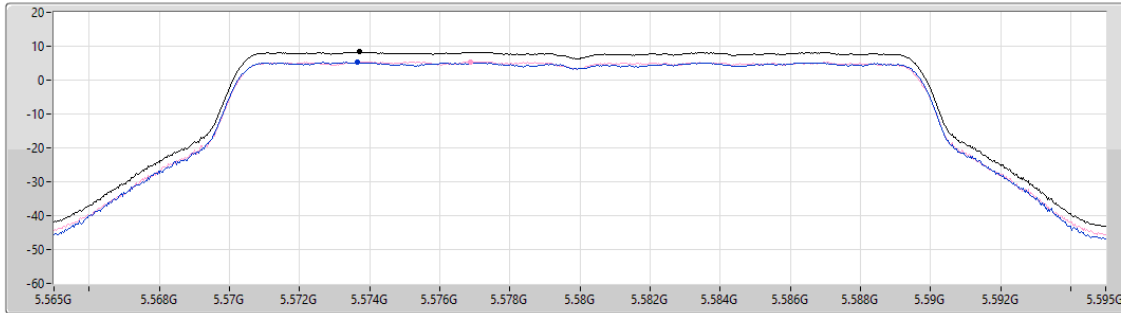


5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5580MHz

CF (Hz)
5.58G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2

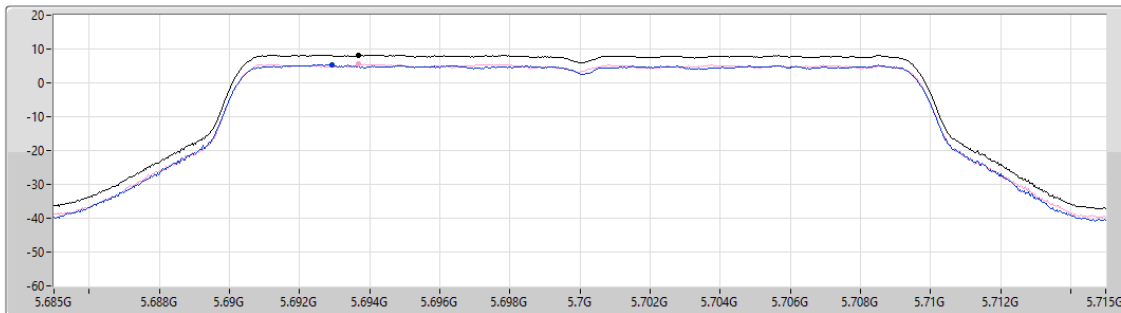
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.32	8.32	5.29	5.44

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5700MHz

CF (Hz)
5.7G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



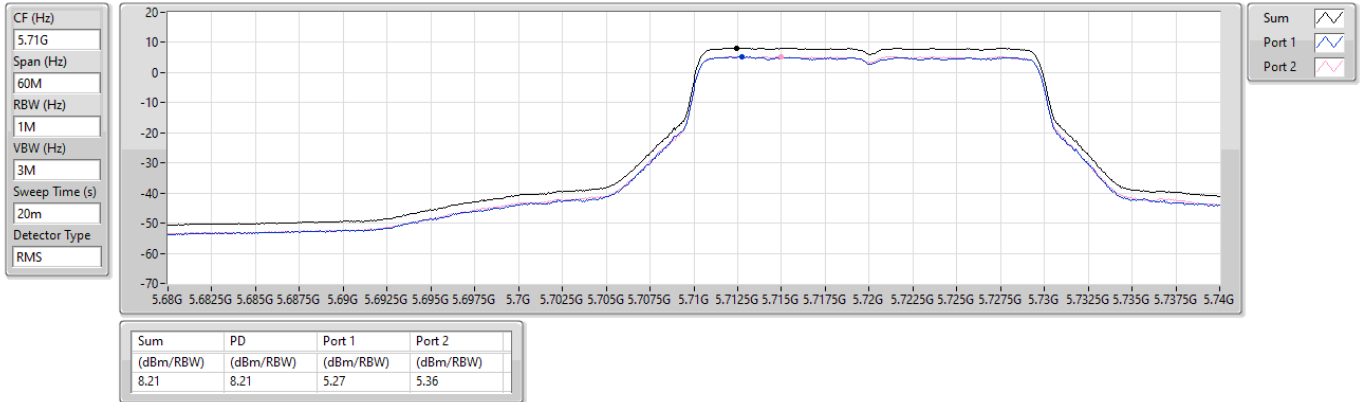
Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.25	8.25	5.36	5.53

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

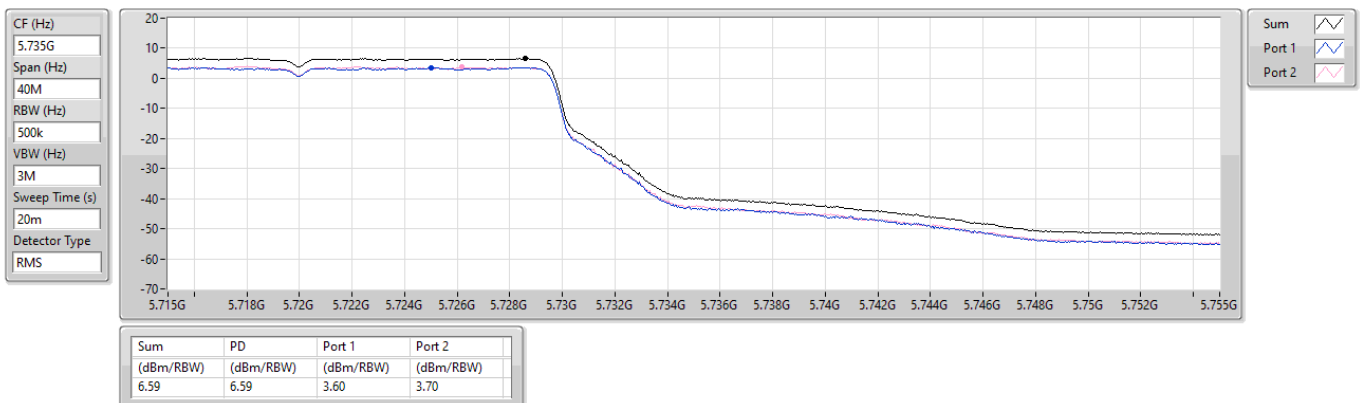
5720MHz Straddle 5.47-5.725GHz



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

PSD

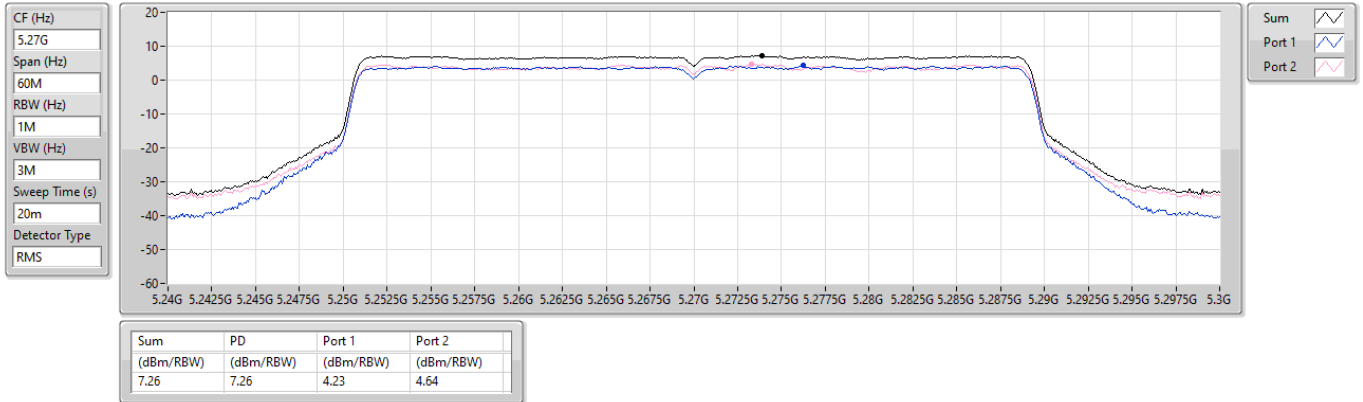
5720MHz Straddle 5.725-5.85GHz



5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5270MHz



5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5310MHz





5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

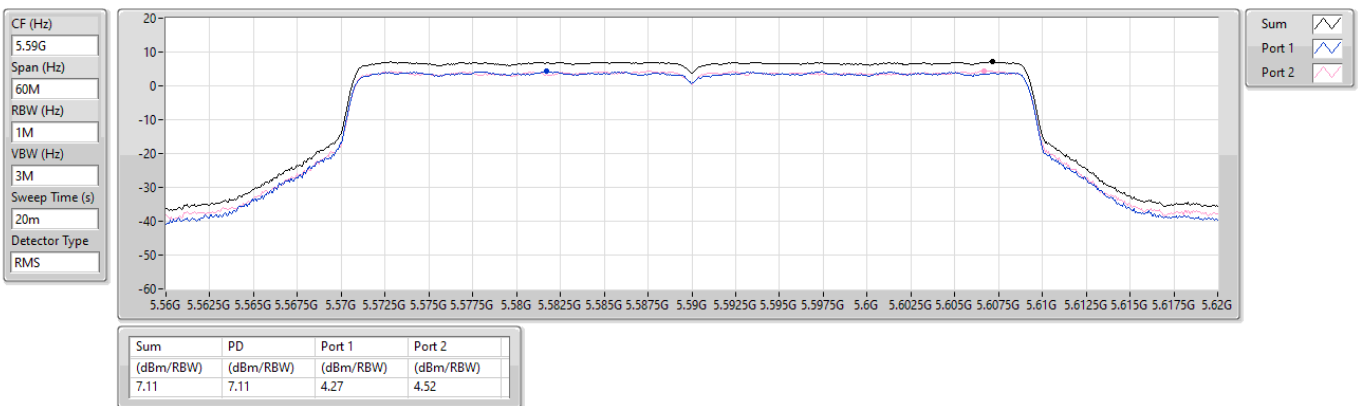
5510MHz



5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5590MHz

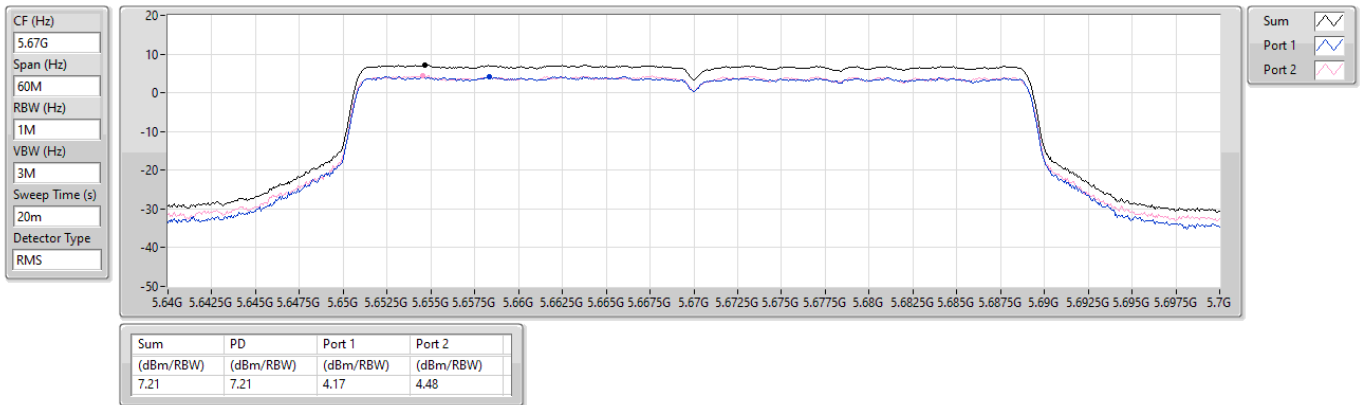




5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

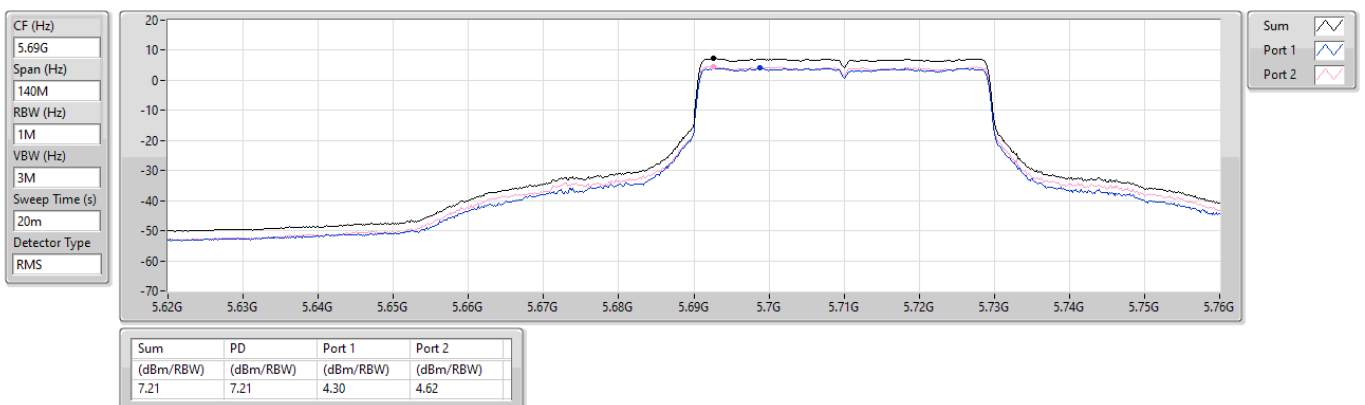
5670MHz



5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5710MHz Straddle 5.47-5.725GHz

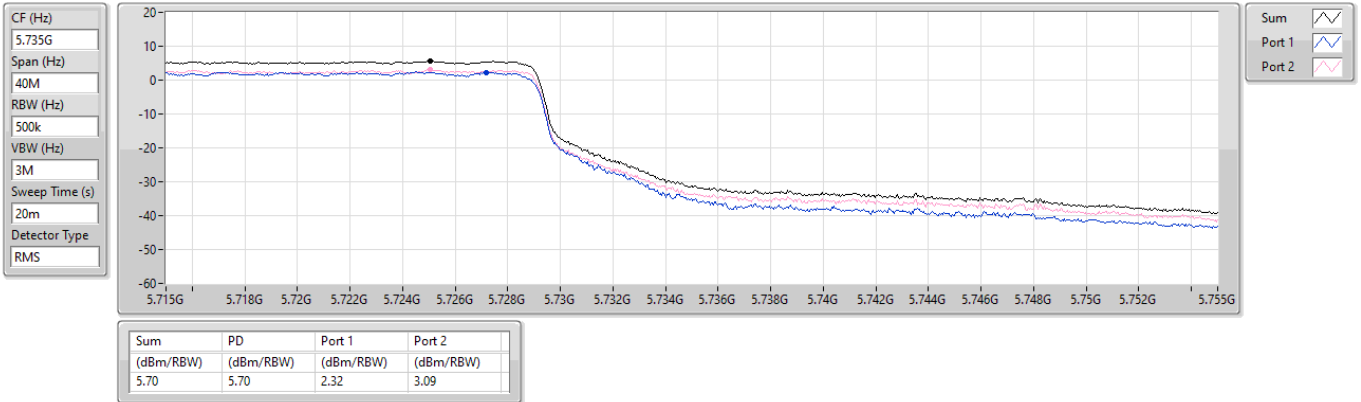




5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

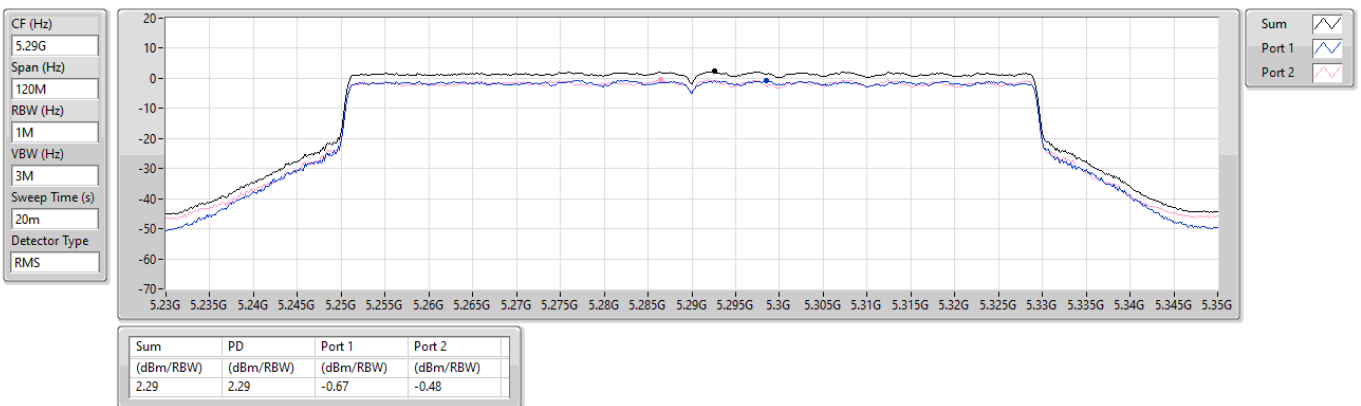
5710MHz Straddle 5.725-5.85GHz



5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

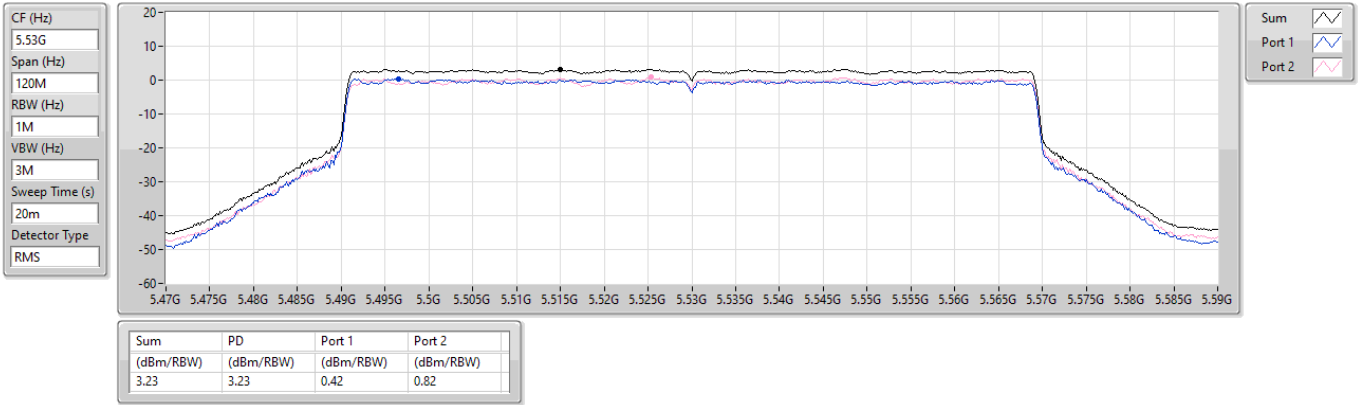
5290MHz



5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

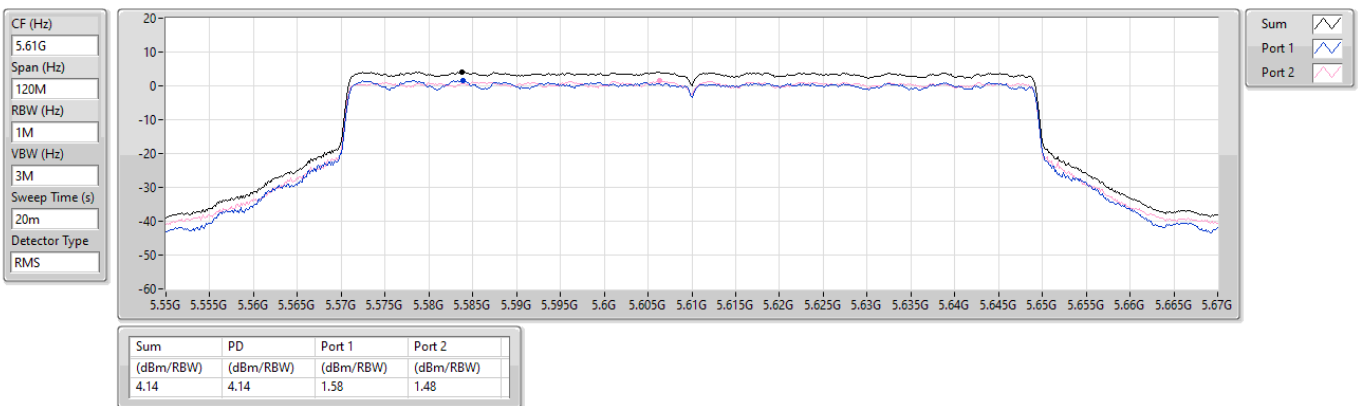
5530MHz



5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

5610MHz

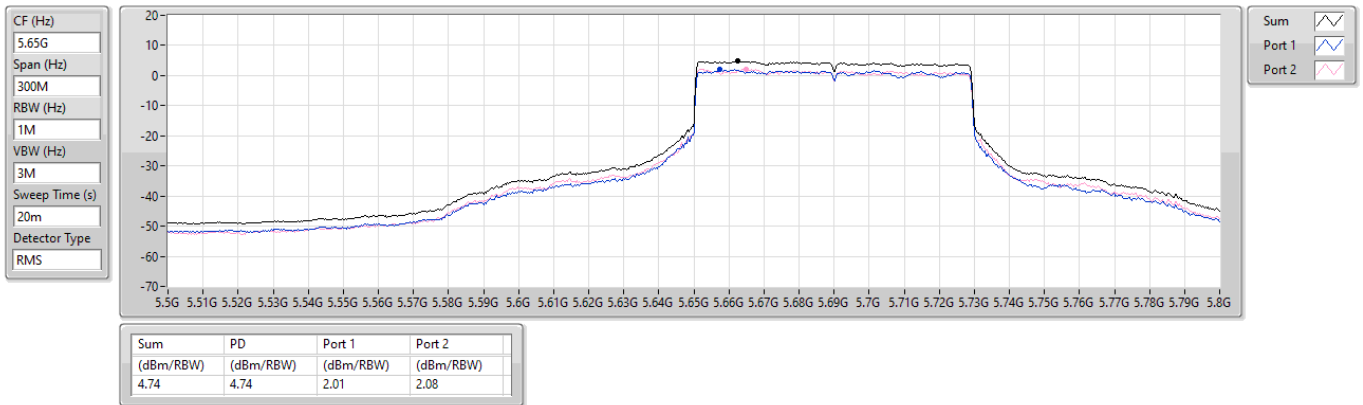




5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

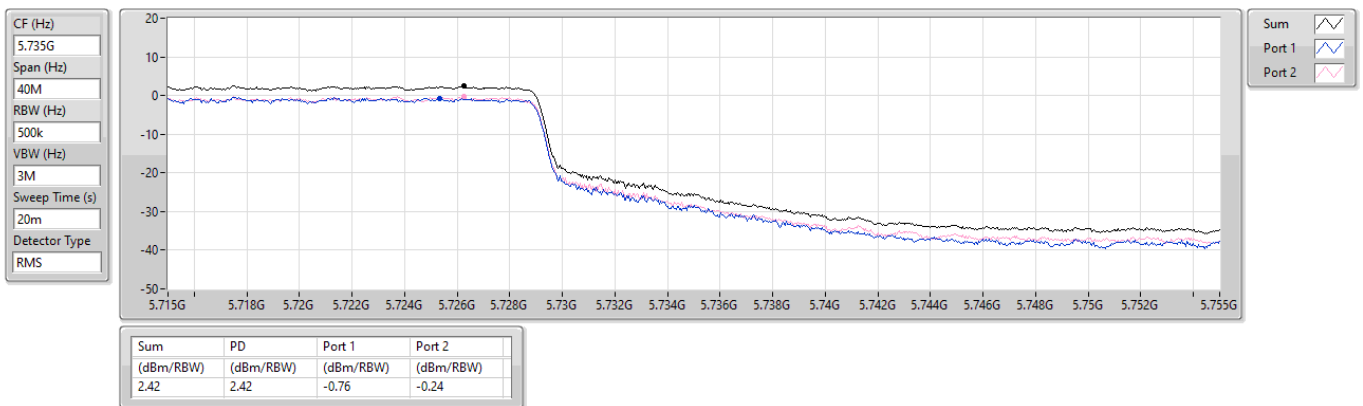
5690MHz Straddle 5.47-5.725GHz



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

PSD

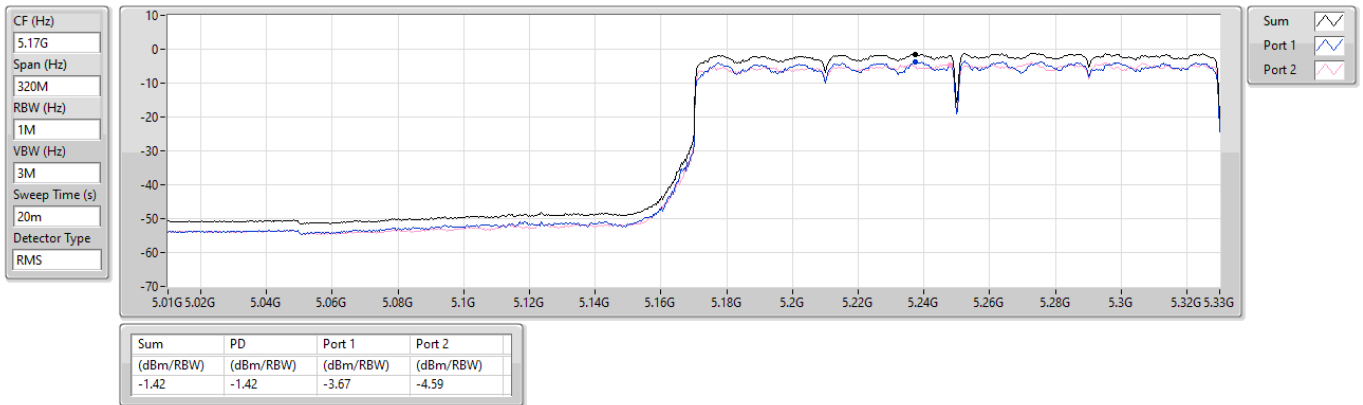
5690MHz Straddle 5.725-5.85GHz



5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_2TX

PSD

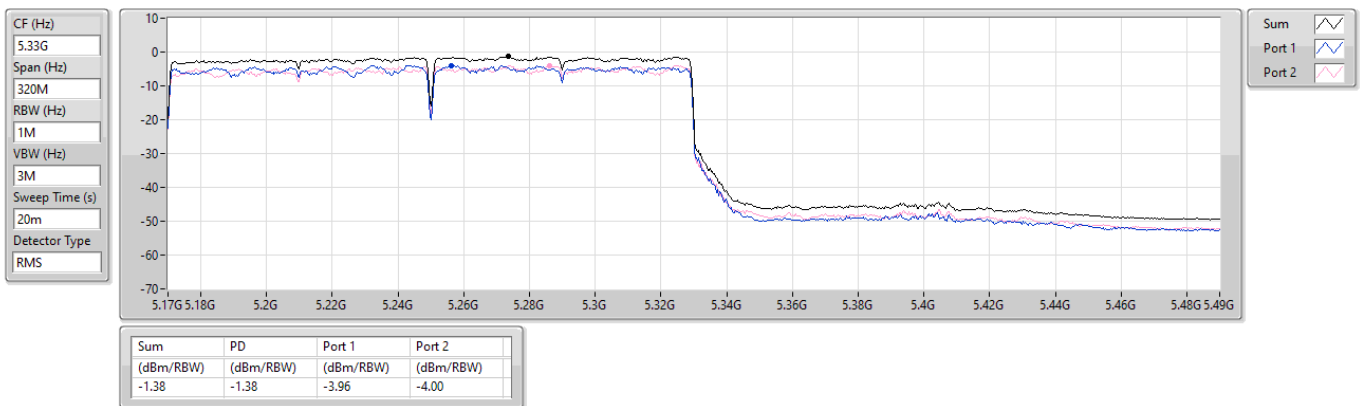
5250MHz Straddle 5.15-5.25GHz



5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_2TX

PSD

5250MHz Straddle 5.25-5.35GHz



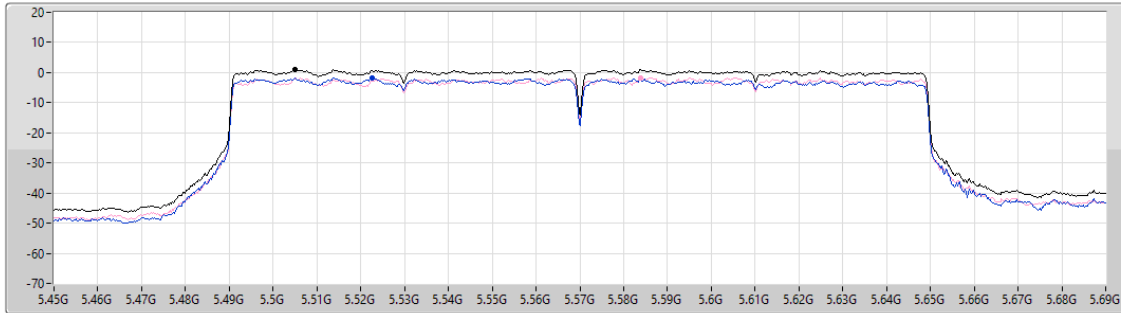


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_2TX

PSD

5570MHz

CF (Hz)
5.57G
Span (Hz)
240M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2

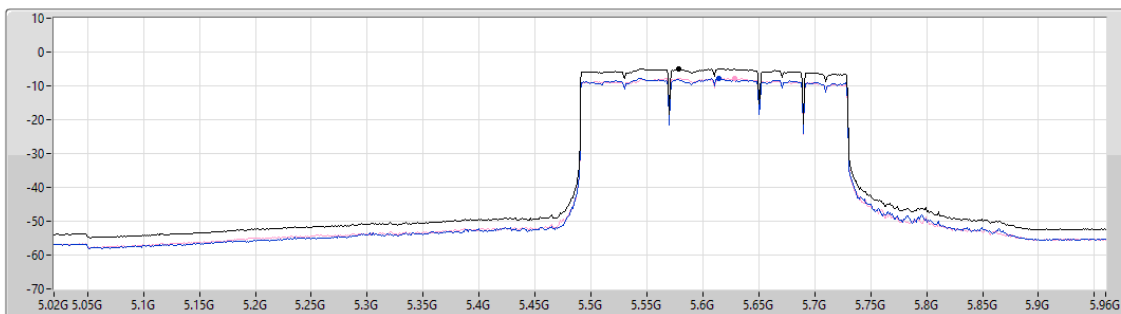
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.05	1.05	-1.75	-1.66

5.47-5.725GHz_802.11be EHT240_Nss1,(MCS0)_2TX

PSD

5610MHz Straddle 5.47-5.725GHz

CF (Hz)
5.49G
Span (Hz)
940M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2

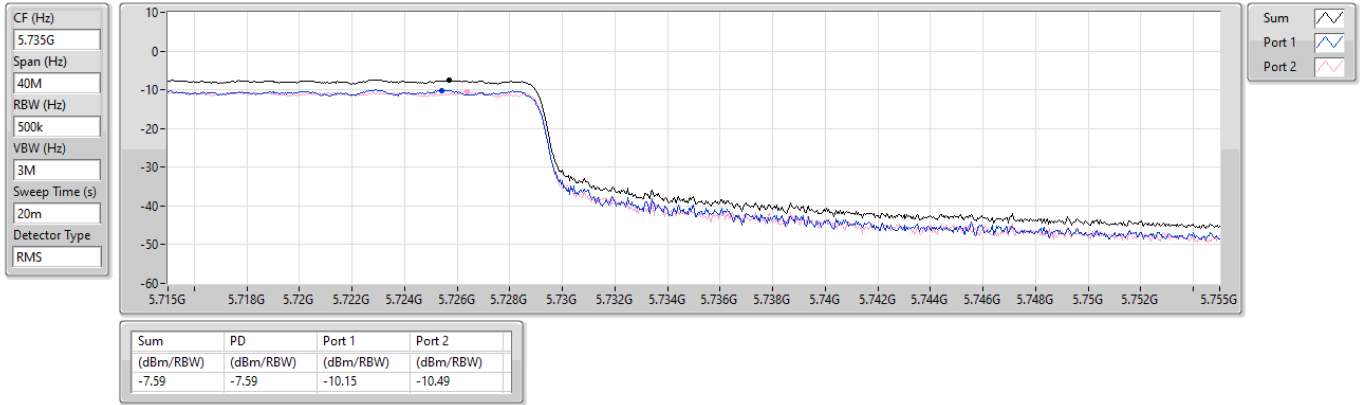
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.94	-4.94	-7.88	-7.70



5.725-5.85GHz_802.11be EHT240_Nss1,(MCS0)_2TX

PSD

5610MHz Straddle 5.725-5.85GHz



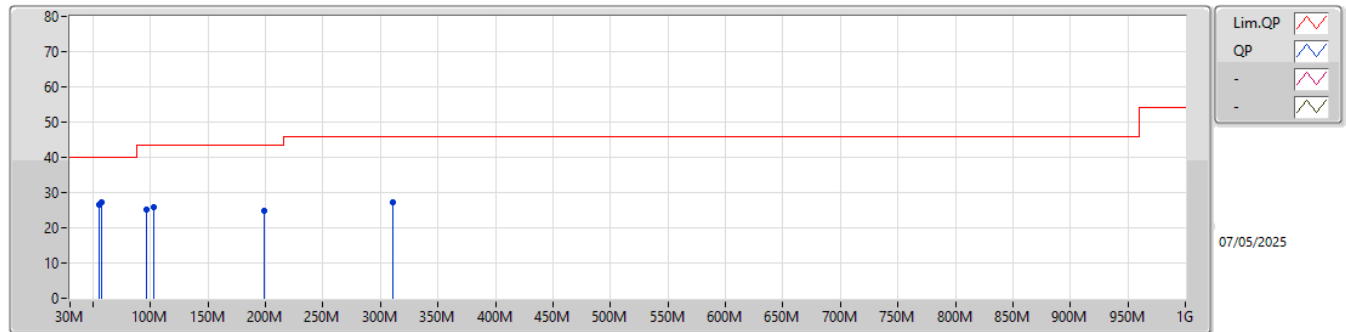


Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	PK	53.68M	35.62	40.00	-4.38	Vertical
Mode 2	Pass	PK	55.48M	35.66	40.00	-4.34	Vertical



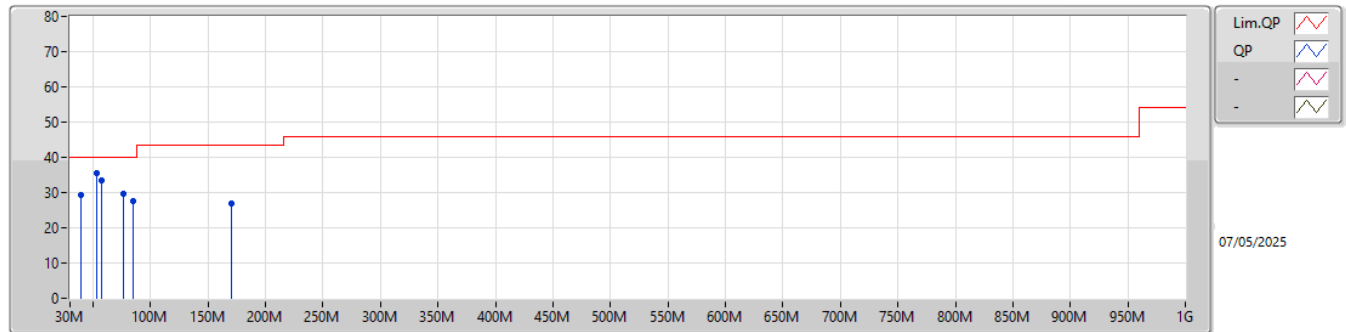
Mode 1



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	55.61M	26.55	40.00	-13.45	-8.82	3	Horizontal	-	-	-	35.37	18.56	0.67	28.05		
PK	57.52M	27.41	40.00	-12.59	-9.03	3	Horizontal	-	-	-	36.44	18.34	0.68	28.05		
PK	96.45M	25.02	43.50	-18.48	-13.72	3	Horizontal	-	-	-	38.74	13.35	0.98	28.05		
PK	102.34M	25.94	43.50	-17.56	-12.91	3	Horizontal	-	-	-	38.85	14.13	1.01	28.05		
PK	198.45M	24.66	43.50	-18.84	-11.71	3	Horizontal	-	-	-	36.37	15.00	1.42	28.13		
PK	311.26M	27.12	46.00	-18.88	-7.79	3	Horizontal	-	-	-	34.91	18.55	1.84	28.18		



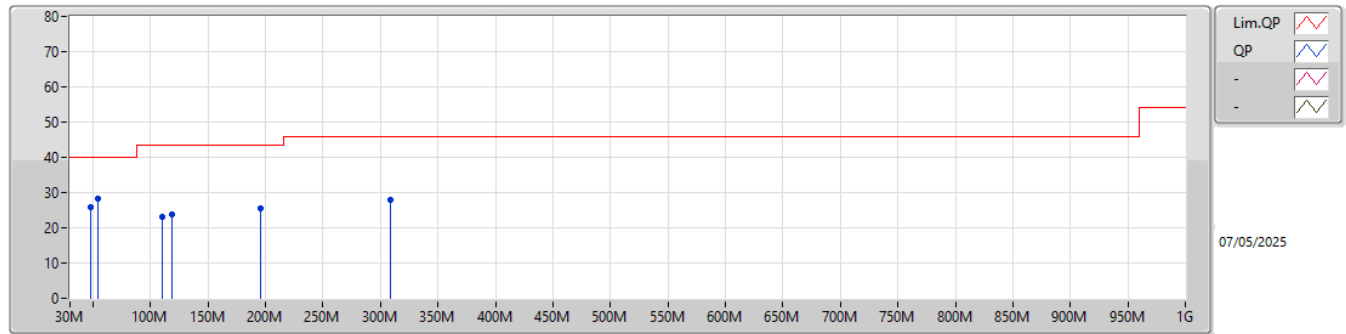
Mode 1



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	39.45M	29.25	40.00	-10.75	-9.43	3	Vertical	-	-	-	38.68	18.05	0.54	28.02		
PK	53.68M	35.62	40.00	-4.38	-8.65	3	Vertical	-	-	-	44.27	18.73	0.67	28.05		
PK	57.45M	33.45	40.00	-6.55	-9.02	3	Vertical	-	-	-	42.47	18.36	0.67	28.05		
PK	76.84M	29.81	40.00	-10.19	-12.79	3	Vertical	-	-	-	42.60	14.46	0.80	28.05		
PK	84.95M	27.56	40.00	-12.44	-14.48	3	Vertical	-	-	-	42.04	12.70	0.87	28.05		
PK	169.91M	26.84	43.50	-16.66	-9.22	3	Vertical	-	-	-	36.06	17.61	1.28	28.11		

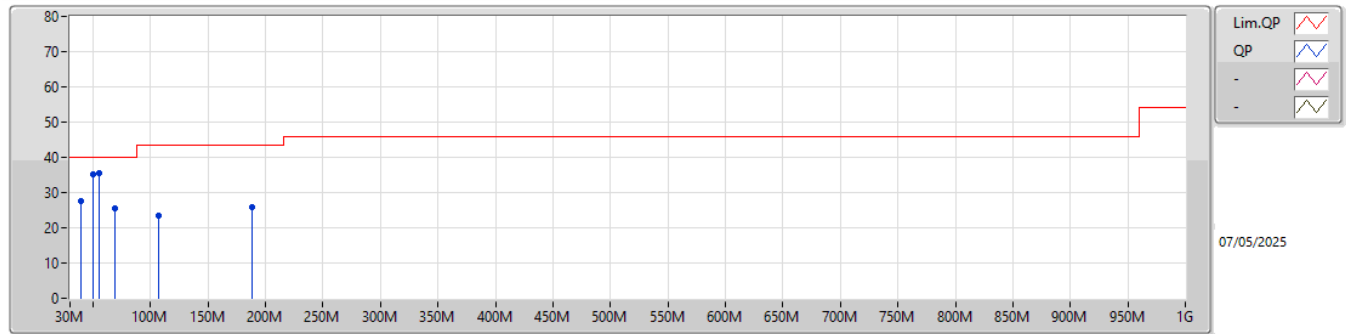


Mode 2



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	47.84M	25.94	40.00	-14.06	-8.74	3	Horizontal	-	-	-	34.68	18.67	0.63	28.04		
PK	54.13M	28.41	40.00	-11.59	-8.71	3	Horizontal	-	-	-	37.12	18.67	0.67	28.05		
PK	110.45M	23.04	43.50	-20.46	-11.72	3	Horizontal	-	-	-	34.76	15.30	1.04	28.06		
PK	118.26M	23.85	43.50	-19.65	-11.07	3	Horizontal	-	-	-	34.92	15.93	1.06	28.06		
PK	196.23M	25.44	43.50	-18.06	-11.64	3	Horizontal	-	-	-	37.08	15.08	1.41	28.13		
PK	308.15M	28.02	46.00	-17.98	-7.89	3	Horizontal	-	-	-	35.91	18.46	1.83	28.18		

Mode 2



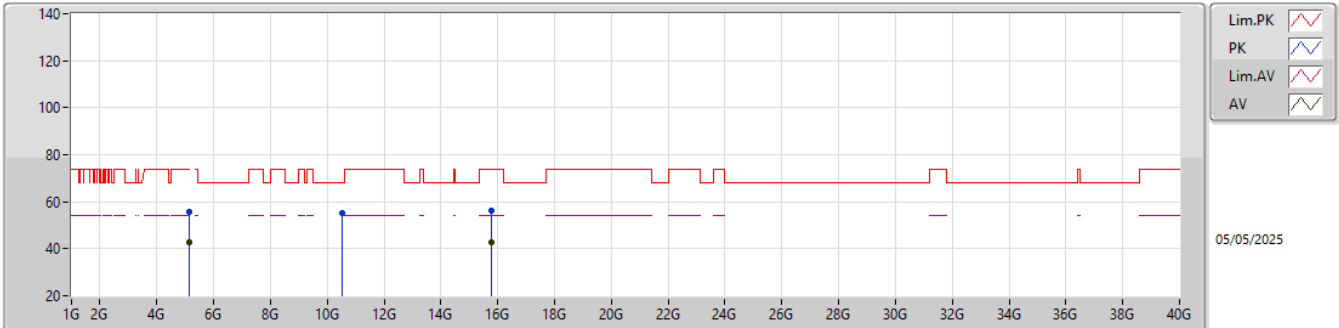
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)		
PK	39.15M	27.44	40.00	-12.56	-9.47	3	Vertical	-	-	-	36.91	18.02	0.53	28.02		
PK	50.56M	35.12	40.00	-4.88	-8.63	3	Vertical	-	-	-	43.75	18.76	0.66	28.05		
PK	55.48M	35.66	40.00	-4.34	-8.83	3	Vertical	-	-	-	44.49	18.55	0.67	28.05		
PK	69.21M	25.45	40.00	-14.55	-11.04	3	Vertical	-	-	-	36.49	16.28	0.73	28.05		
PK	106.74M	23.59	43.50	-19.91	-12.09	3	Vertical	-	-	-	35.68	14.95	1.02	28.06		
PK	188.36M	25.88	43.50	-17.62	-11.10	3	Vertical	-	-	-	36.98	15.66	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
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.35G	44.39	54.00	-9.61	3	Vertical	314	2.29	-
802.11be EHT20_Nss1,(MCS0)_2TX-OFDMA	Pass	AV	5.35G	46.08	54.00	-7.92	3	Vertical	199	2.46	-
802.11be EHT40_Nss1,(MCS0)_2TX-OFDMA	Pass	AV	5.35G	52.41	54.00	-1.59	3	Vertical	177	2.56	-
802.11be EHT80_Nss1,(MCS0)_2TX-OFDMA	Pass	AV	5.35G	52.45	54.00	-1.55	3	Horizontal	65	2.88	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	5.725G	59.79	68.20	-8.41	3	Vertical	312	2.54	-
802.11be EHT20_Nss1,(MCS0)_2TX-OFDMA	Pass	PK	5.725G	66.59	68.20	-1.61	3	Horizontal	78	2.68	-
802.11be EHT40_Nss1,(MCS0)_2TX-OFDMA	Pass	PK	5.47G	66.62	68.20	-1.58	3	Vertical	177	2.60	-
802.11be EHT80_Nss1,(MCS0)_2TX-OFDMA	Pass	PK	5.47G	66.66	68.20	-1.54	3	Vertical	176	2.72	-
802.11be EHT160_Nss1,(MCS0)_2TX-OFDMA	Pass	PK	5.725G	66.64	68.20	-1.56	3	Vertical	180	2.52	-
802.11be EHT240_Nss1,(MCS0)_2TX-OFDMA	Pass	PK	5.47G	66.65	68.20	-1.55	3	Vertical	181	2.71	-

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

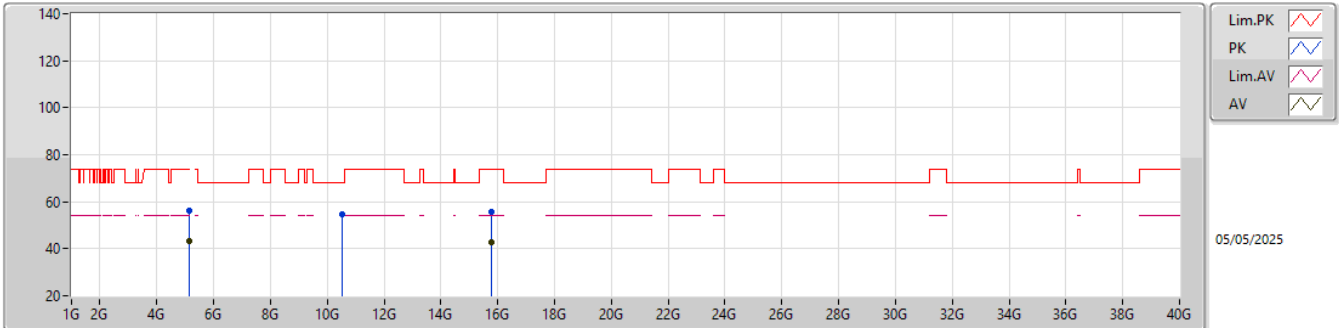
5260MHz_TX



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	42.85	54.00	-11.15	42.43	3	Horizontal	191	3.32	-	31.90	6.93	38.41			
PK	5.15G	55.46	74.00	-18.54	55.04	3	Horizontal	191	3.32	-	31.90	6.93	38.41			
PK	10.52G	54.92	68.20	-13.28	46.80	3	Horizontal	53	1.00	-	39.60	9.96	41.44			
AV	15.78G	42.64	54.00	-11.36	37.25	3	Horizontal	96	1.00	-	38.12	12.15	44.88			
PK	15.78G	56.35	74.00	-17.65	50.96	3	Horizontal	96	1.00	-	38.12	12.15	44.88			

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

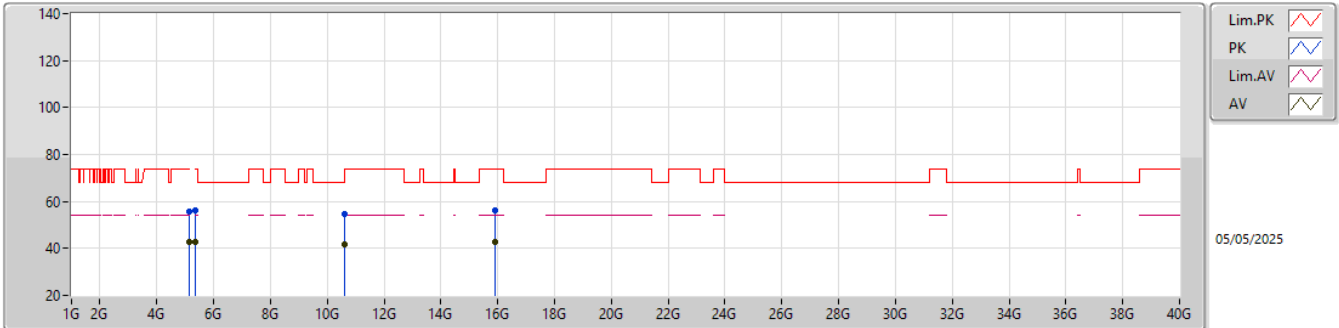
5260MHz_TX



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	43.15	54.00	-10.85	42.73	3	Vertical	301	2.62	-	31.90	6.93	38.41			
PK	5.15G	56.34	74.00	-17.66	55.92	3	Vertical	301	2.62	-	31.90	6.93	38.41			
PK	10.52G	54.56	68.20	-13.64	46.44	3	Vertical	74	1.10	-	39.60	9.96	41.44			
AV	15.78G	42.79	54.00	-11.21	37.40	3	Vertical	91	1.00	-	38.12	12.15	44.88			
PK	15.78G	55.82	74.00	-18.18	50.43	3	Vertical	91	1.00	-	38.12	12.15	44.88			

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

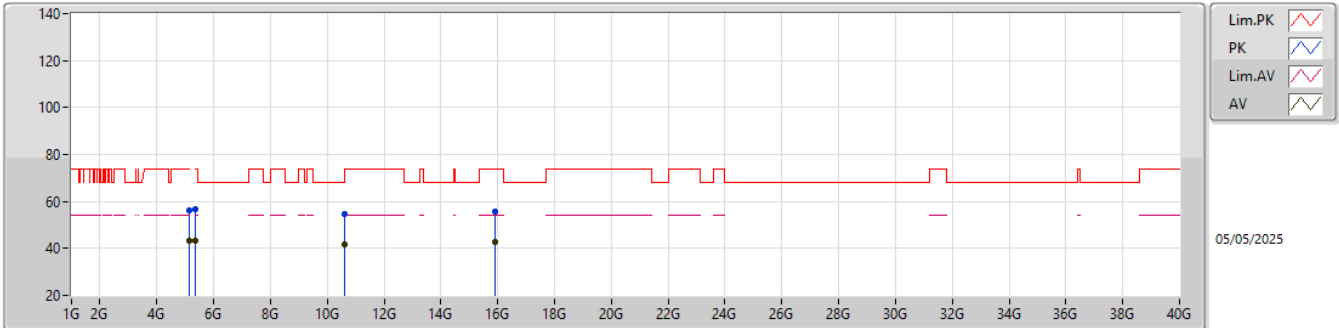
5300MHz_TX



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	42.98	54.00	-11.02	42.56	3	Horizontal	195	3.35	-	31.90	6.93	38.41			
PK	5.15G	55.60	74.00	-18.40	55.18	3	Horizontal	195	3.35	-	31.90	6.93	38.41			
AV	5.35G	42.76	54.00	-11.24	42.94	3	Horizontal	195	3.35	-	31.30	7.03	38.51			
PK	5.35G	56.18	74.00	-17.82	56.36	3	Horizontal	195	3.35	-	31.30	7.03	38.51			
AV	10.6G	41.61	54.00	-12.39	33.31	3	Horizontal	68	1.00	-	39.80	9.99	41.49			
PK	10.6G	54.87	74.00	-19.13	46.57	3	Horizontal	68	1.00	-	39.80	9.99	41.49			
AV	15.9G	42.56	54.00	-11.44	37.24	3	Horizontal	102	1.00	-	37.90	12.23	44.81			
PK	15.9G	56.24	74.00	-17.76	50.92	3	Horizontal	102	1.00	-	37.90	12.23	44.81			

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

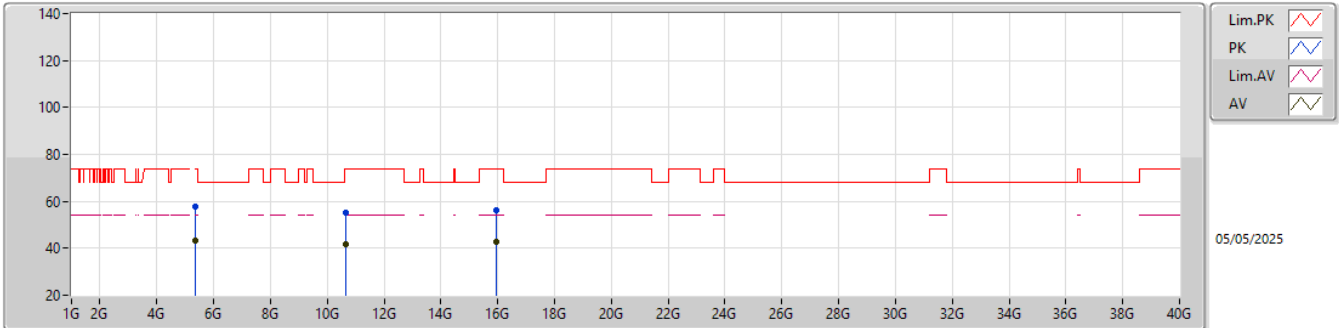
5300MHz_TX



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	43.10	54.00	-10.90	42.68	3	Vertical	309	2.66	-	31.90	6.93	38.41			
PK	5.15G	56.26	74.00	-17.74	55.84	3	Vertical	309	2.66	-	31.90	6.93	38.41			
AV	5.35G	43.04	54.00	-10.96	43.22	3	Vertical	309	2.66	-	31.30	7.03	38.51			
PK	5.35G	56.76	74.00	-17.24	56.94	3	Vertical	309	2.66	-	31.30	7.03	38.51			
AV	10.6G	41.50	54.00	-12.50	33.20	3	Vertical	65	1.00	-	39.80	9.99	41.49			
PK	10.6G	54.43	74.00	-19.57	46.13	3	Vertical	65	1.00	-	39.80	9.99	41.49			
AV	15.9G	42.84	54.00	-11.16	37.52	3	Vertical	84	1.00	-	37.90	12.23	44.81			
PK	15.9G	55.94	74.00	-18.06	50.62	3	Vertical	84	1.00	-	37.90	12.23	44.81			

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

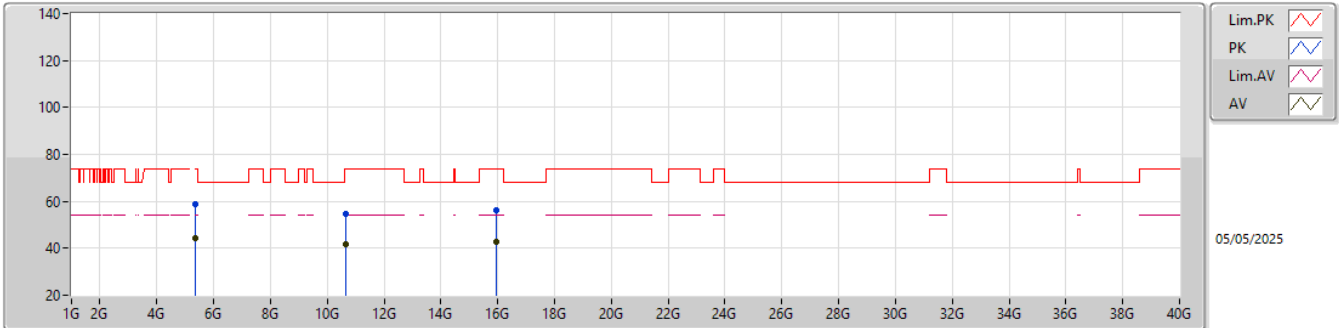
5320MHz_TX



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	5.35G	43.25	54.00	-10.75	43.43	3	Horizontal	185	3.32	-	31.30	7.03	38.51			
PK	5.35G	57.68	74.00	-16.32	57.86	3	Horizontal	185	3.32	-	31.30	7.03	38.51			
AV	10.64G	41.74	54.00	-12.26	33.38	3	Horizontal	91	1.00	-	39.88	10.00	41.52			
PK	10.64G	54.96	74.00	-19.04	46.60	3	Horizontal	91	1.00	-	39.88	10.00	41.52			
AV	15.96G	42.61	54.00	-11.39	37.33	3	Horizontal	84	1.00	-	37.78	12.27	44.77			
PK	15.96G	56.33	74.00	-17.67	51.05	3	Horizontal	84	1.00	-	37.78	12.27	44.77			

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

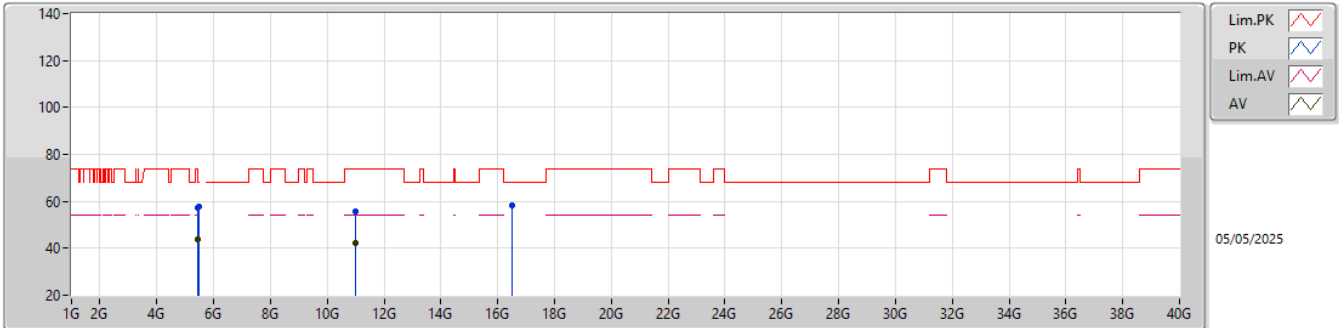
5320MHz_TX



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	5.35G	44.39	54.00	-9.61	44.57	3	Vertical	314	2.29	-	31.30	7.03	38.51			
PK	5.35G	59.00	74.00	-15.00	59.18	3	Vertical	314	2.29	-	31.30	7.03	38.51			
AV	10.64G	41.62	54.00	-12.38	33.26	3	Vertical	38	1.00	-	39.88	10.00	41.52			
PK	10.64G	54.59	74.00	-19.41	46.23	3	Vertical	38	1.00	-	39.88	10.00	41.52			
AV	15.96G	42.93	54.00	-11.07	37.65	3	Vertical	45	1.00	-	37.78	12.27	44.77			
PK	15.96G	56.05	74.00	-17.95	50.77	3	Vertical	45	1.00	-	37.78	12.27	44.77			

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

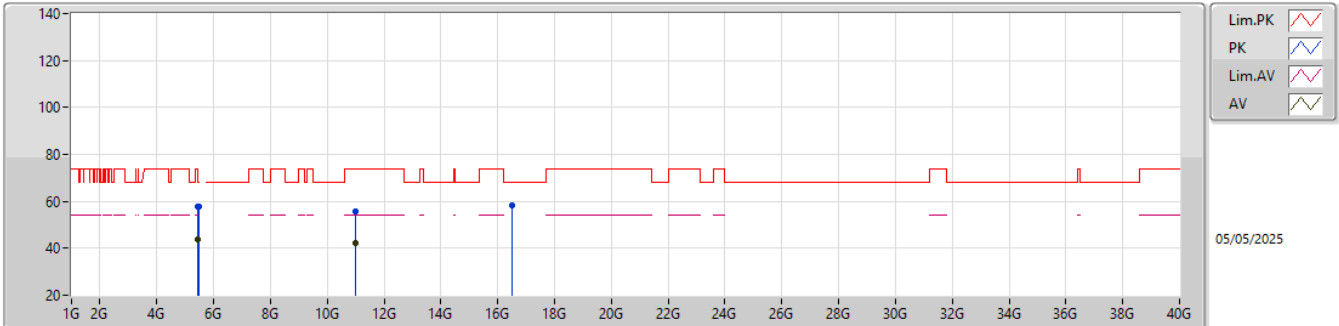
5500MHz_TX



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	5.46G	43.69	54.00	-10.31	43.56	3	Horizontal	241	3.44	-	31.62	7.08	38.57			
PK	5.46G	57.42	74.00	-16.58	57.29	3	Horizontal	241	3.44	-	31.62	7.08	38.57			
PK	5.47G	57.56	68.20	-10.64	57.41	3	Horizontal	241	3.44	-	31.64	7.08	38.57			
AV	11G	42.41	54.00	-11.59	33.82	3	Horizontal	69	1.00	-	40.20	10.14	41.75			
PK	11G	55.65	74.00	-18.35	47.06	3	Horizontal	69	1.00	-	40.20	10.14	41.75			
PK	16.5G	58.11	68.20	-10.09	51.28	3	Horizontal	92	1.00	-	39.00	12.66	44.83			

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

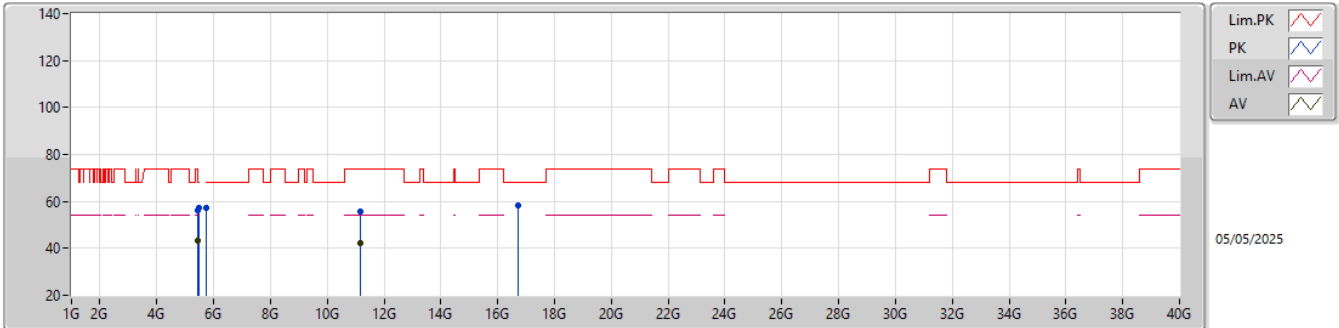
5500MHz_TX



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	5.46G	43.80	54.00	-10.20	43.67	3	Vertical	313	2.62	-	31.62	7.08	38.57			
PK	5.46G	57.78	74.00	-16.22	57.65	3	Vertical	313	2.62	-	31.62	7.08	38.57			
PK	5.47G	57.82	68.20	-10.38	57.67	3	Vertical	313	2.62	-	31.64	7.08	38.57			
AV	11G	42.14	54.00	-11.86	33.55	3	Vertical	92	1.00	-	40.20	10.14	41.75			
PK	11G	55.64	74.00	-18.36	47.05	3	Vertical	92	1.00	-	40.20	10.14	41.75			
PK	16.5G	58.04	68.20	-10.16	51.21	3	Vertical	44	1.00	-	39.00	12.66	44.83			

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

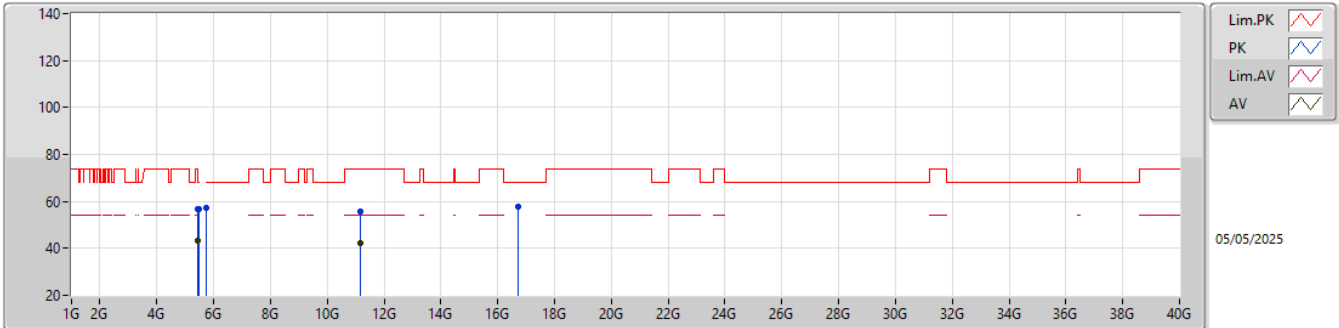
5580MHz_TX



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	5.46G	43.18	54.00	-10.82	43.05	3	Horizontal	232	3.46	-	31.62	7.08	38.57			
PK	5.46G	56.07	74.00	-17.93	55.94	3	Horizontal	232	3.46	-	31.62	7.08	38.57			
PK	5.47G	57.00	68.20	-11.20	56.85	3	Horizontal	232	3.46	-	31.64	7.08	38.57			
PK	5.725G	57.07	68.20	-11.13	56.44	3	Horizontal	232	3.46	-	32.00	7.24	38.61			
AV	11.16G	42.35	54.00	-11.65	34.34	3	Horizontal	59	1.00	-	39.66	10.21	41.86			
PK	11.16G	55.50	74.00	-18.50	47.49	3	Horizontal	59	1.00	-	39.66	10.21	41.86			
PK	16.74G	58.03	68.20	-10.17	51.06	3	Horizontal	88	1.00	-	39.46	12.72	45.21			

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

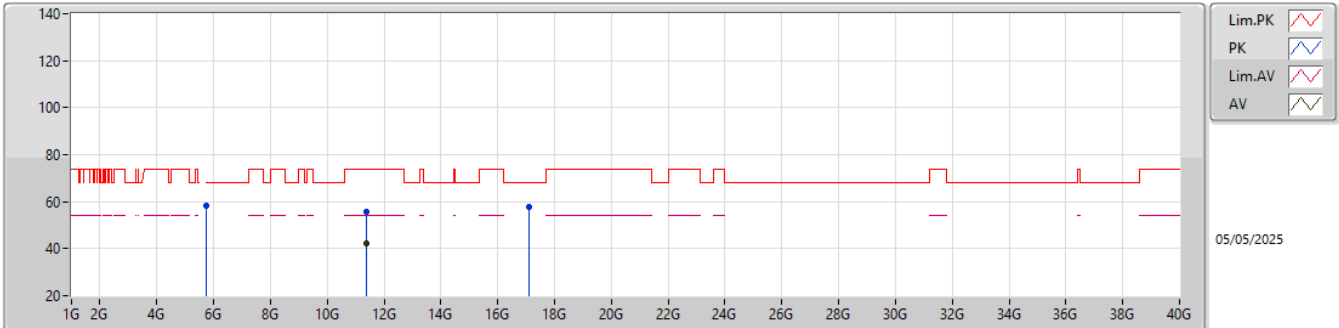
5580MHz_TX



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	5.46G	43.46	54.00	-10.54	43.33	3	Vertical	318	2.69	-	31.62	7.08	38.57			
PK	5.46G	56.72	74.00	-17.28	56.59	3	Vertical	318	2.69	-	31.62	7.08	38.57			
PK	5.47G	56.92	68.20	-11.28	56.77	3	Vertical	318	2.69	-	31.64	7.08	38.57			
PK	5.725G	57.24	68.20	-10.96	56.61	3	Vertical	318	2.69	-	32.00	7.24	38.61			
AV	11.16G	42.05	54.00	-11.95	34.04	3	Vertical	106	1.00	-	39.66	10.21	41.86			
PK	11.16G	55.53	74.00	-18.47	47.52	3	Vertical	106	1.00	-	39.66	10.21	41.86			
PK	16.74G	57.92	68.20	-10.28	50.95	3	Vertical	46	1.00	-	39.46	12.72	45.21			

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

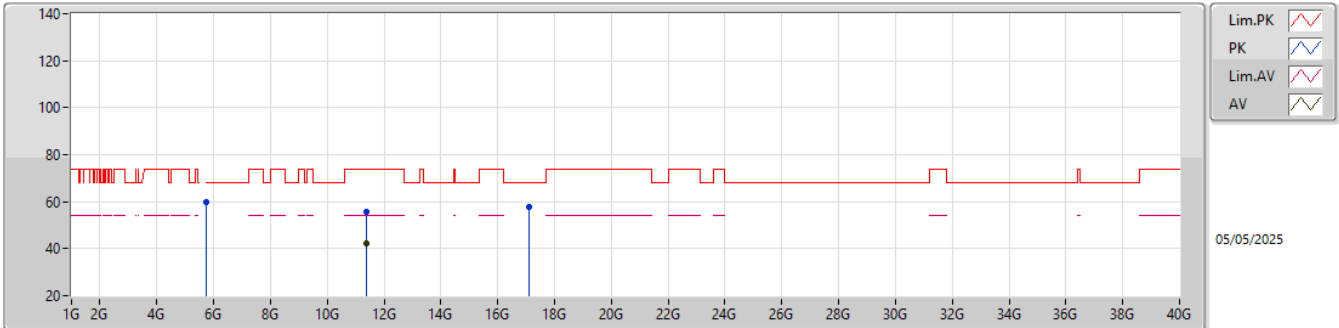
5700MHz_TX



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	5.725G	58.45	68.20	-9.75	57.82	3	Horizontal	228	3.42	-	32.00	7.24	38.61				
AV	11.4G	42.44	54.00	-11.56	34.35	3	Horizontal	63	1.00	-	39.80	10.32	42.03				
PK	11.4G	55.61	74.00	-18.39	47.52	3	Horizontal	63	1.00	-	39.80	10.32	42.03				
PK	17.1G	57.94	68.20	-10.26	51.56	3	Horizontal	81	1.00	-	39.40	12.82	45.84				

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

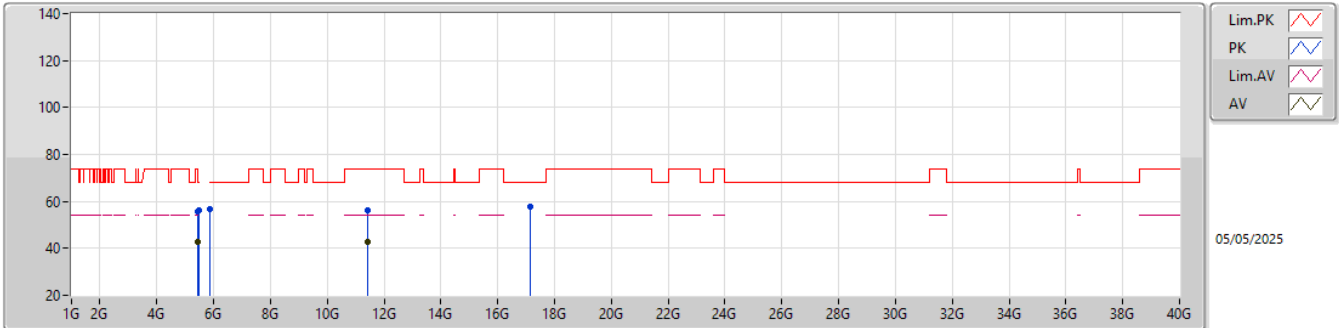
5700MHz_TX



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	5.725G	59.79	68.20	-8.41	59.16	3	Vertical	312	2.54	-	32.00	7.24	38.61				
AV	11.4G	42.16	54.00	-11.84	34.07	3	Vertical	102	1.10	-	39.80	10.32	42.03				
PK	11.4G	55.59	74.00	-18.41	47.50	3	Vertical	102	1.10	-	39.80	10.32	42.03				
PK	17.1G	57.84	68.20	-10.36	51.46	3	Vertical	59	1.00	-	39.40	12.82	45.84				

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

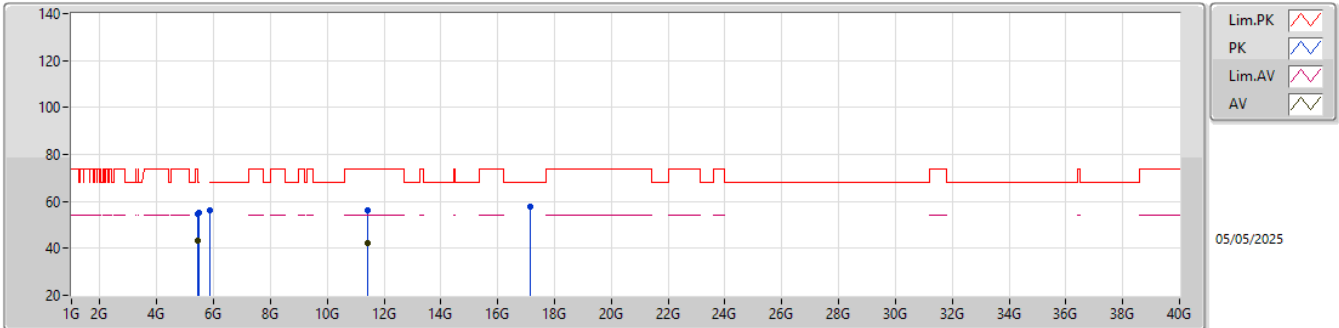
5720MHz Straddle 5.47-5.725GHz_TX



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	5.46G	42.97	54.00	-11.03	42.84	3	Horizontal	237	3.51	-	31.62	7.08	38.57				
PK	5.46G	55.58	74.00	-18.42	55.45	3	Horizontal	237	3.51	-	31.62	7.08	38.57				
PK	5.47G	55.99	68.20	-12.21	55.84	3	Horizontal	237	3.51	-	31.64	7.08	38.57				
PK	5.85G	56.90	68.20	-11.30	56.12	3	Horizontal	237	3.51	-	32.10	7.30	38.62				
AV	11.44G	42.67	54.00	-11.33	34.51	3	Horizontal	63	1.00	-	39.88	10.34	42.06				
PK	11.44G	56.28	74.00	-17.72	48.12	3	Horizontal	63	1.00	-	39.88	10.34	42.06				
PK	17.16G	57.51	68.20	-10.69	51.23	3	Horizontal	102	1.00	-	39.42	12.84	45.98				

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

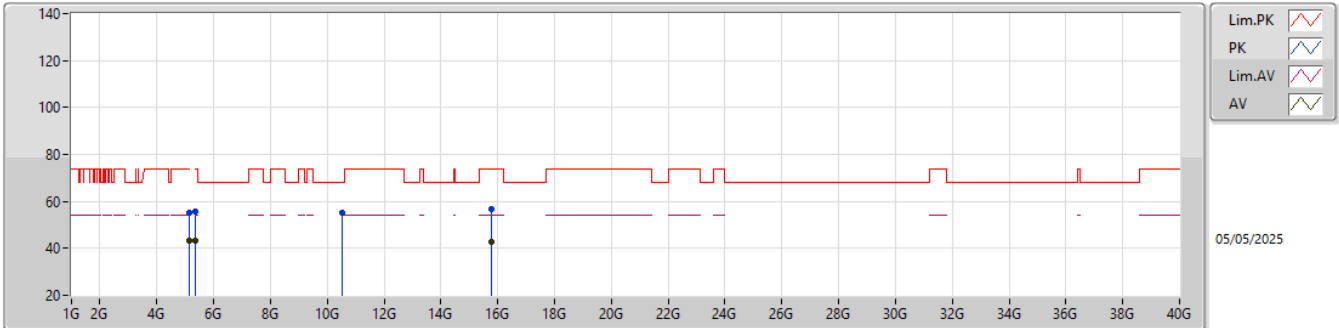
5720MHz Straddle 5.47-5.725GHz_TX



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	5.46G	43.15	54.00	-10.85	43.02	3	Vertical	309	2.55	-	31.62	7.08	38.57				
PK	5.46G	54.88	74.00	-19.12	54.75	3	Vertical	309	2.55	-	31.62	7.08	38.57				
PK	5.47G	55.28	68.20	-12.92	55.13	3	Vertical	309	2.55	-	31.64	7.08	38.57				
PK	5.85G	56.26	68.20	-11.94	55.48	3	Vertical	309	2.55	-	32.10	7.30	38.62				
AV	11.44G	42.38	54.00	-11.62	34.22	3	Vertical	108	1.00	-	39.88	10.34	42.06				
PK	11.44G	56.02	74.00	-17.98	47.86	3	Vertical	108	1.00	-	39.88	10.34	42.06				
PK	17.16G	57.61	68.20	-10.59	51.33	3	Vertical	231	1.00	-	39.42	12.84	45.98				

5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX

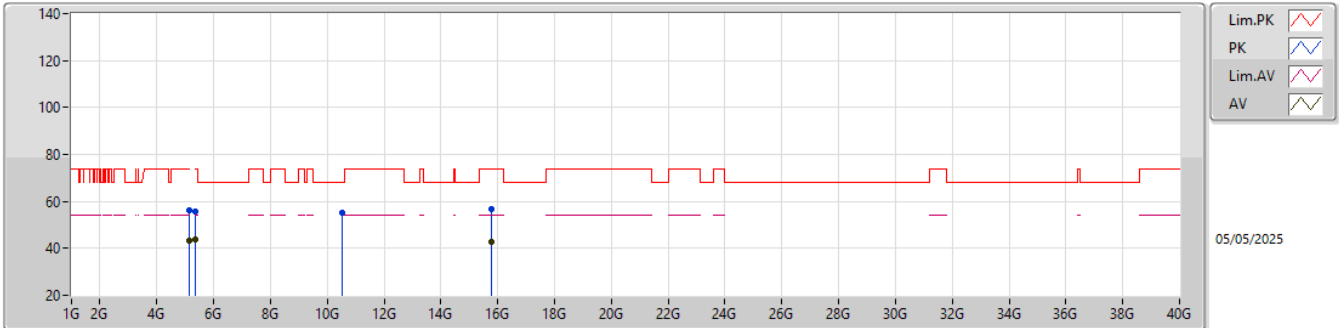
5260MHz_TX



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	43.33	54.00	-10.67	42.91	3	Horizontal	64	2.77	-	31.90	6.93	38.41			
PK	5.15G	55.17	74.00	-18.83	54.75	3	Horizontal	64	2.77	-	31.90	6.93	38.41			
AV	5.35G	43.32	54.00	-10.68	43.50	3	Horizontal	64	2.77	-	31.30	7.03	38.51			
PK	5.35G	55.68	74.00	-18.32	55.86	3	Horizontal	64	2.77	-	31.30	7.03	38.51			
PK	10.52G	55.24	68.20	-12.96	47.12	3	Horizontal	123	1.00	-	39.60	9.96	41.44			
AV	15.78G	42.55	54.00	-11.45	37.16	3	Horizontal	258	1.00	-	38.12	12.15	44.88			
PK	15.78G	56.59	74.00	-17.41	51.20	3	Horizontal	258	1.00	-	38.12	12.15	44.88			

5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX

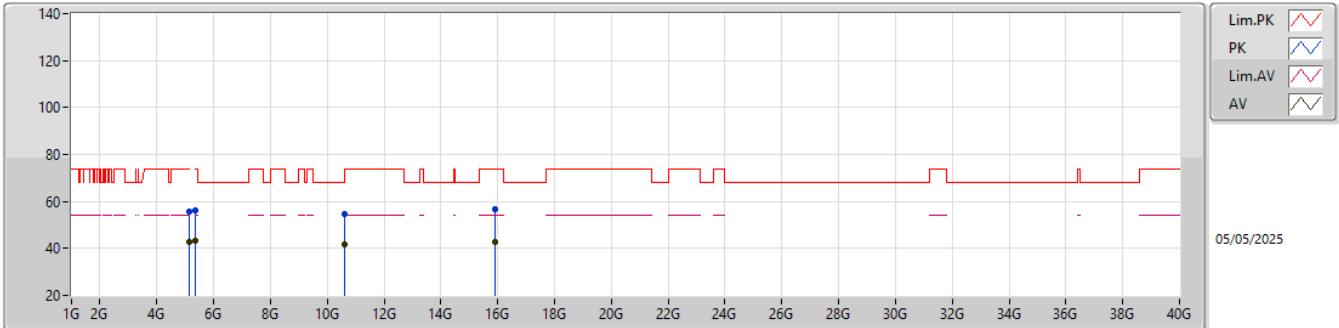
5260MHz_TX



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	43.37	54.00	-10.63	42.95	3	Vertical	175	2.46	-	31.90	6.93	38.41			
PK	5.15G	56.20	74.00	-17.80	55.78	3	Vertical	175	2.46	-	31.90	6.93	38.41			
AV	5.35G	43.74	54.00	-10.26	43.92	3	Vertical	175	2.46	-	31.30	7.03	38.51			
PK	5.35G	55.77	74.00	-18.23	55.95	3	Vertical	175	2.46	-	31.30	7.03	38.51			
PK	10.52G	54.94	68.20	-13.26	46.82	3	Vertical	78	1.00	-	39.60	9.96	41.44			
AV	15.78G	42.95	54.00	-11.05	37.56	3	Vertical	243	1.00	-	38.12	12.15	44.88			
PK	15.78G	56.50	74.00	-17.50	51.11	3	Vertical	243	1.00	-	38.12	12.15	44.88			

5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX

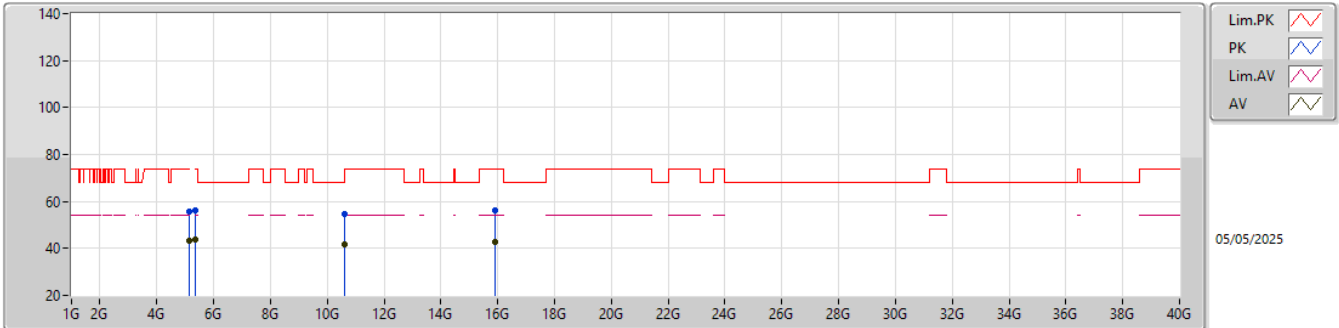
5300MHz_TX



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	43.01	54.00	-10.99	42.59	3	Horizontal	65	3.00	-	31.90	6.93	38.41			
PK	5.15G	55.55	74.00	-18.45	55.13	3	Horizontal	65	3.00	-	31.90	6.93	38.41			
AV	5.35G	43.38	54.00	-10.62	43.56	3	Horizontal	65	3.00	-	31.30	7.03	38.51			
PK	5.35G	55.95	74.00	-18.05	56.13	3	Horizontal	65	3.00	-	31.30	7.03	38.51			
AV	10.6G	41.58	54.00	-12.42	33.28	3	Horizontal	72	1.00	-	39.80	9.99	41.49			
PK	10.6G	54.77	74.00	-19.23	46.47	3	Horizontal	72	1.00	-	39.80	9.99	41.49			
AV	15.9G	42.70	54.00	-11.30	37.38	3	Horizontal	213	1.00	-	37.90	12.23	44.81			
PK	15.9G	56.50	74.00	-17.50	51.18	3	Horizontal	213	1.00	-	37.90	12.23	44.81			

5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX

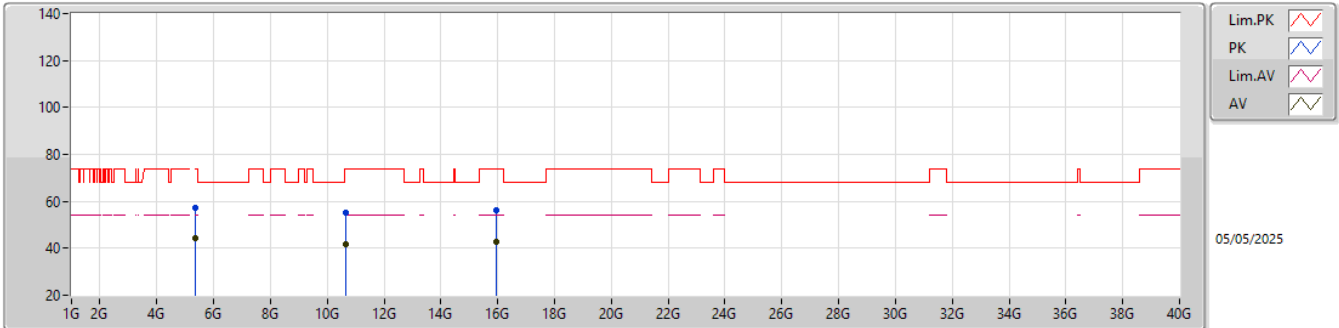
5300MHz_TX



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	43.26	54.00	-10.74	42.84	3	Vertical	179	2.53	-	31.90	6.93	38.41			
PK	5.15G	55.85	74.00	-18.15	55.43	3	Vertical	179	2.53	-	31.90	6.93	38.41			
AV	5.35G	43.56	54.00	-10.44	43.74	3	Vertical	179	2.53	-	31.30	7.03	38.51			
PK	5.35G	56.19	74.00	-17.81	56.37	3	Vertical	179	2.53	-	31.30	7.03	38.51			
AV	10.6G	41.77	54.00	-12.23	33.47	3	Vertical	76	1.00	-	39.80	9.99	41.49			
PK	10.6G	54.66	74.00	-19.34	46.36	3	Vertical	76	1.00	-	39.80	9.99	41.49			
AV	15.9G	42.87	54.00	-11.13	37.55	3	Vertical	203	1.00	-	37.90	12.23	44.81			
PK	15.9G	56.08	74.00	-17.92	50.76	3	Vertical	203	1.00	-	37.90	12.23	44.81			

5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX

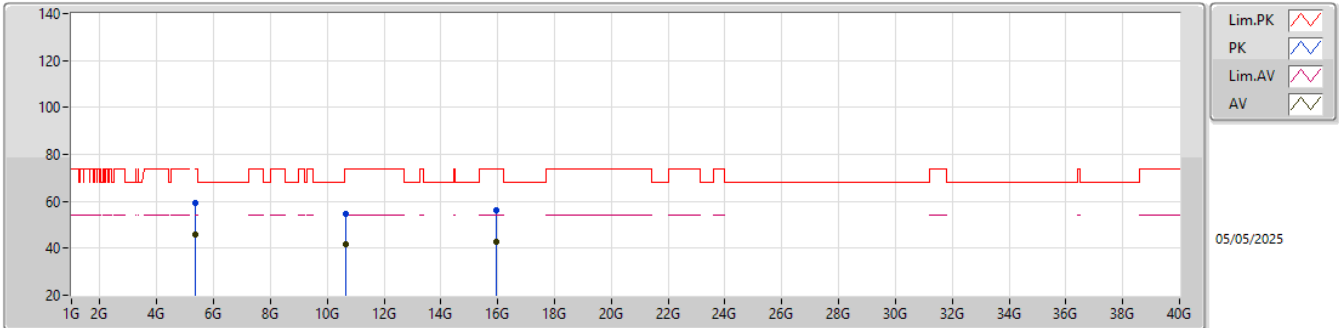
5320MHz_TX



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	5.35G	44.43	54.00	-9.57	44.61	3	Horizontal	66	2.69	-	31.30	7.03	38.51			
PK	5.35G	57.38	74.00	-16.62	57.56	3	Horizontal	66	2.69	-	31.30	7.03	38.51			
AV	10.64G	41.78	54.00	-12.22	33.42	3	Horizontal	172	1.00	-	39.88	10.00	41.52			
PK	10.64G	54.94	74.00	-19.06	46.58	3	Horizontal	172	1.00	-	39.88	10.00	41.52			
AV	15.96G	42.70	54.00	-11.30	37.42	3	Horizontal	223	1.00	-	37.78	12.27	44.77			
PK	15.96G	56.44	74.00	-17.56	51.16	3	Horizontal	223	1.00	-	37.78	12.27	44.77			

5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX

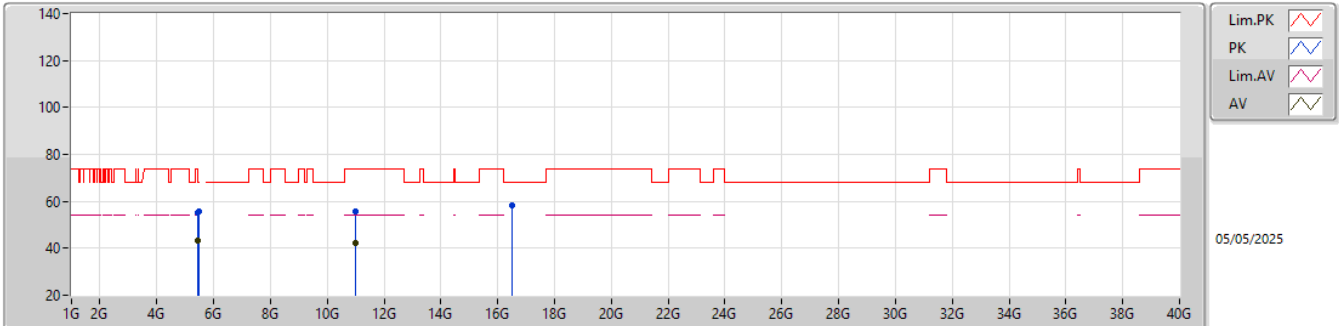
5320MHz_TX



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	5.35G	46.08	54.00	-7.92	46.26	3	Vertical	199	2.46	-	31.30	7.03	38.51			
PK	5.35G	59.42	74.00	-14.58	59.60	3	Vertical	199	2.46	-	31.30	7.03	38.51			
AV	10.64G	41.73	54.00	-12.27	33.37	3	Vertical	77	1.00	-	39.88	10.00	41.52			
PK	10.64G	54.81	74.00	-19.19	46.45	3	Vertical	77	1.00	-	39.88	10.00	41.52			
AV	15.96G	42.94	54.00	-11.06	37.66	3	Vertical	208	1.00	-	37.78	12.27	44.77			
PK	15.96G	56.12	74.00	-17.88	50.84	3	Vertical	208	1.00	-	37.78	12.27	44.77			

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX

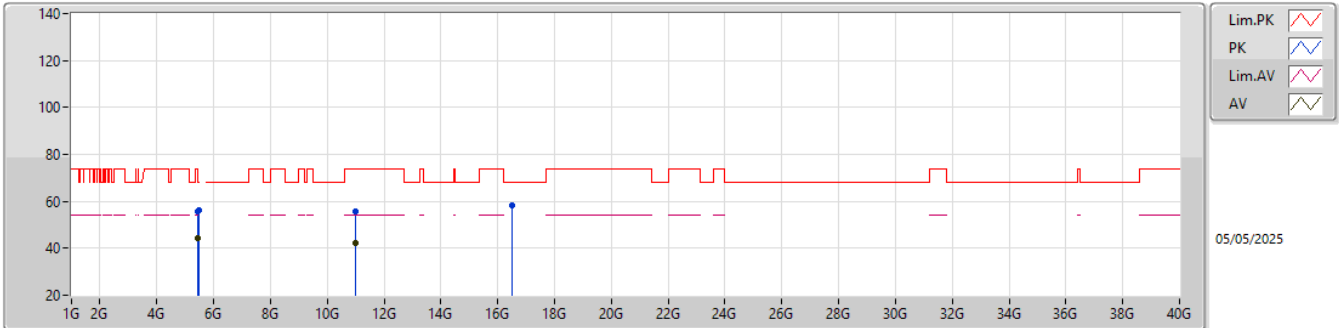
5500MHz_TX



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	5.46G	43.27	54.00	-10.73	43.14	3	Horizontal	69	2.51	-	31.62	7.08	38.57			
PK	5.46G	55.26	74.00	-18.74	55.13	3	Horizontal	69	2.51	-	31.62	7.08	38.57			
PK	5.47G	55.61	68.20	-12.59	55.46	3	Horizontal	69	2.51	-	31.64	7.08	38.57			
AV	11G	42.35	54.00	-11.65	33.76	3	Horizontal	73	1.00	-	40.20	10.14	41.75			
PK	11G	55.82	74.00	-18.18	47.23	3	Horizontal	73	1.00	-	40.20	10.14	41.75			
PK	16.5G	58.16	68.20	-10.04	51.33	3	Horizontal	208	1.00	-	39.00	12.66	44.83			

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX

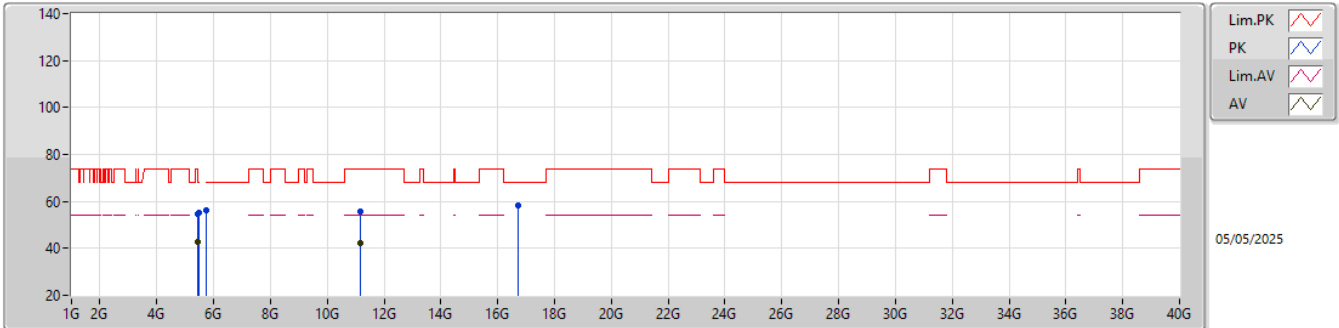
5500MHz_TX



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	5.46G	44.08	54.00	-9.92	43.95	3	Vertical	180	2.46	-	31.62	7.08	38.57			
PK	5.46G	55.70	74.00	-18.30	55.57	3	Vertical	180	2.46	-	31.62	7.08	38.57			
PK	5.47G	56.42	68.20	-11.78	56.27	3	Vertical	180	2.46	-	31.64	7.08	38.57			
AV	11G	42.07	54.00	-11.93	33.48	3	Vertical	77	1.00	-	40.20	10.14	41.75			
PK	11G	55.71	74.00	-18.29	47.12	3	Vertical	77	1.00	-	40.20	10.14	41.75			
PK	16.5G	58.10	68.20	-10.10	51.27	3	Vertical	215	1.00	-	39.00	12.66	44.83			

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX

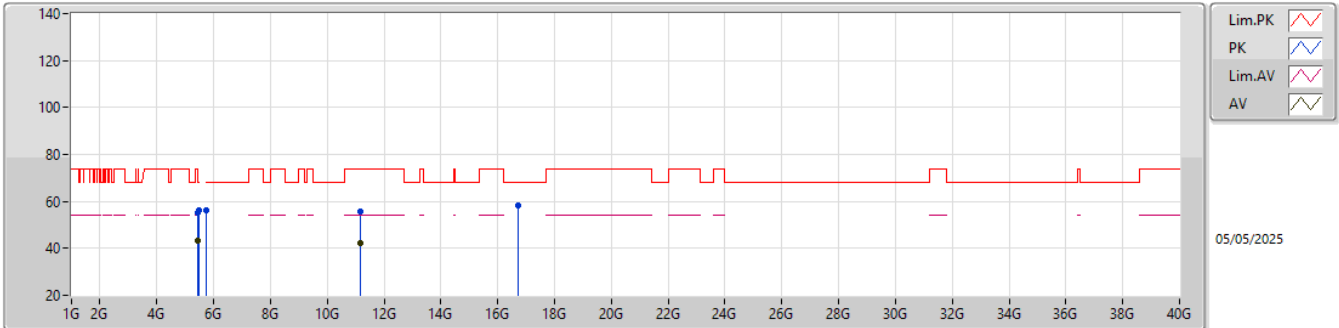
5580MHz_TX



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	5.46G	42.70	54.00	-11.30	42.57	3	Horizontal	73	2.48	-	31.62	7.08	38.57			
PK	5.46G	54.71	74.00	-19.29	54.58	3	Horizontal	73	2.48	-	31.62	7.08	38.57			
PK	5.47G	55.28	68.20	-12.92	55.13	3	Horizontal	73	2.48	-	31.64	7.08	38.57			
PK	5.725G	56.14	68.20	-12.06	55.51	3	Horizontal	73	2.48	-	32.00	7.24	38.61			
AV	11.16G	42.32	54.00	-11.68	34.31	3	Horizontal	117	1.00	-	39.66	10.21	41.86			
PK	11.16G	55.60	74.00	-18.40	47.59	3	Horizontal	117	1.00	-	39.66	10.21	41.86			
PK	16.74G	58.20	68.20	-10.00	51.23	3	Horizontal	223	1.00	-	39.46	12.72	45.21			

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX

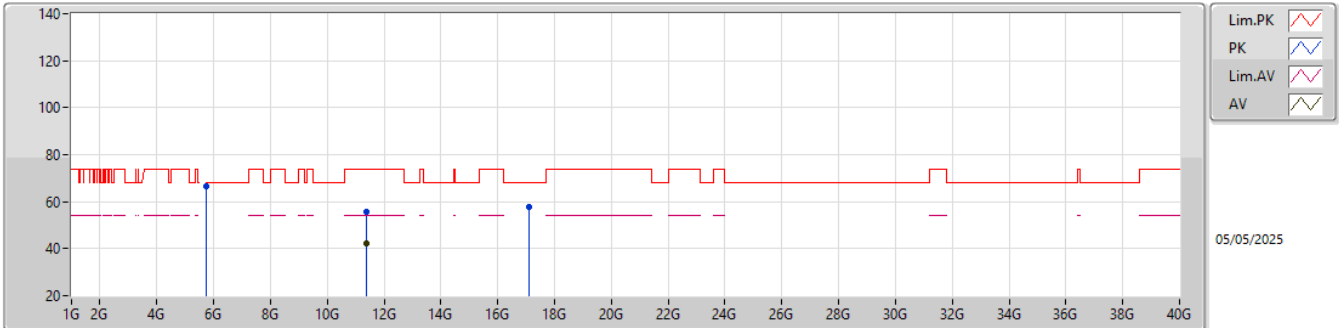
5580MHz_TX



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	5.46G	43.43	54.00	-10.57	43.30	3	Vertical	179	2.89	-	31.62	7.08	38.57			
PK	5.46G	54.99	74.00	-19.01	54.86	3	Vertical	179	2.89	-	31.62	7.08	38.57			
PK	5.47G	55.99	68.20	-12.21	55.84	3	Vertical	179	2.89	-	31.64	7.08	38.57			
PK	5.725G	56.38	68.20	-11.82	55.75	3	Vertical	179	2.89	-	32.00	7.24	38.61			
AV	11.16G	42.17	54.00	-11.83	34.16	3	Vertical	208	1.00	-	39.66	10.21	41.86			
PK	11.16G	55.44	74.00	-18.56	47.43	3	Vertical	208	1.00	-	39.66	10.21	41.86			
PK	16.74G	58.26	68.20	-9.94	51.29	3	Vertical	136	1.00	-	39.46	12.72	45.21			

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX

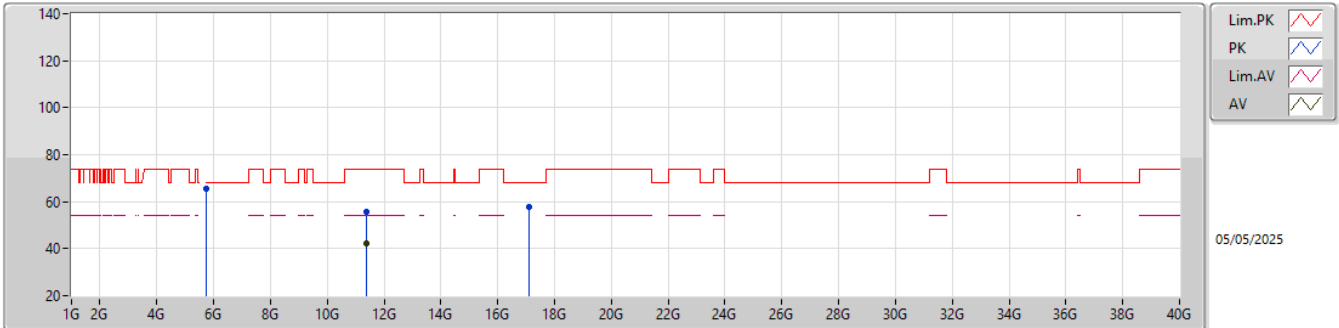
5700MHz_TX



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	5.725G	66.59	68.20	-1.61	65.96	3	Horizontal	78	2.68	-	32.00	7.24	38.61				
AV	11.4G	42.35	54.00	-11.65	34.26	3	Horizontal	174	1.00	-	39.80	10.32	42.03				
PK	11.4G	55.65	74.00	-18.35	47.56	3	Horizontal	174	1.00	-	39.80	10.32	42.03				
PK	17.1G	57.76	68.20	-10.44	51.38	3	Horizontal	226	1.00	-	39.40	12.82	45.84				

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX

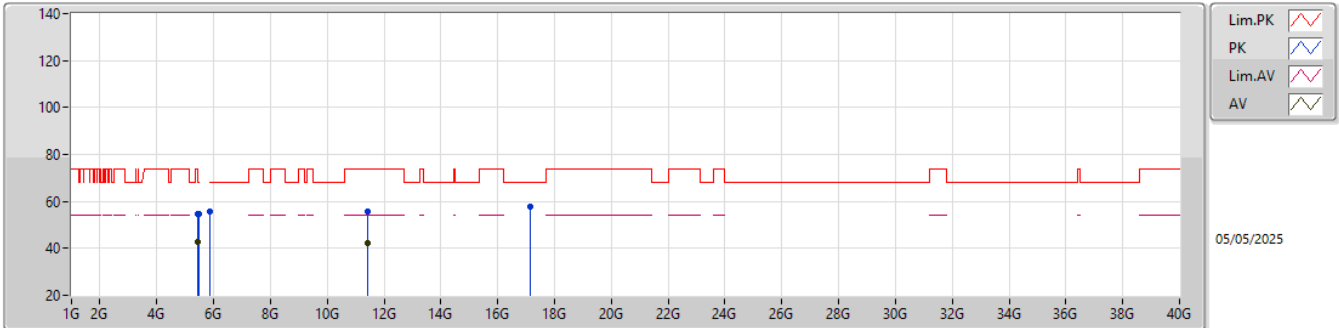
5700MHz_TX



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	5.725G	65.71	68.20	-2.49	65.08	3	Vertical	175	2.68	-	32.00	7.24	38.61				
AV	11.4G	42.32	54.00	-11.68	34.23	3	Vertical	108	1.00	-	39.80	10.32	42.03				
PK	11.4G	55.65	74.00	-18.35	47.56	3	Vertical	108	1.00	-	39.80	10.32	42.03				
PK	17.1G	57.86	68.20	-10.34	51.48	3	Vertical	243	1.00	-	39.40	12.82	45.84				

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX

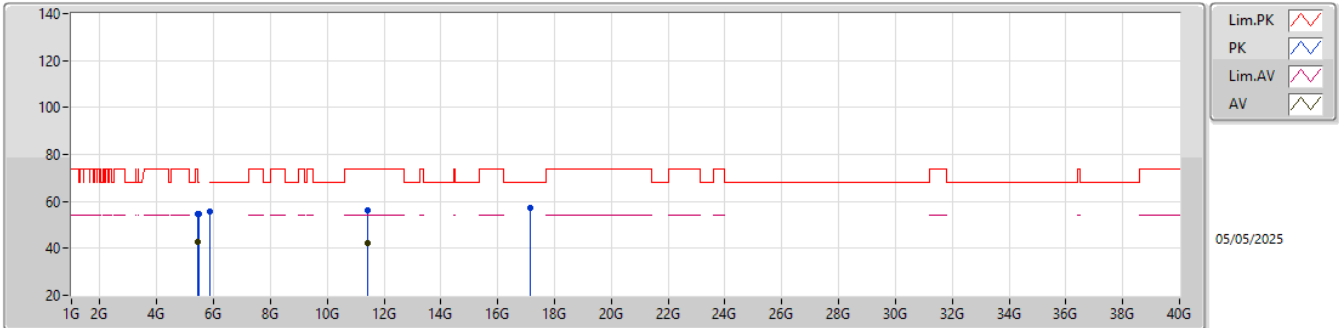
5720MHz Straddle 5.47-5.725GHz_TX



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	5.46G	42.66	54.00	-11.34	42.53	3	Horizontal	67	2.57	-	31.62	7.08	38.57				
PK	5.46G	54.70	74.00	-19.30	54.57	3	Horizontal	67	2.57	-	31.62	7.08	38.57				
PK	5.47G	54.90	68.20	-13.30	54.75	3	Horizontal	67	2.57	-	31.64	7.08	38.57				
PK	5.85G	55.60	68.20	-12.60	54.82	3	Horizontal	67	2.57	-	32.10	7.30	38.62				
AV	11.44G	42.45	54.00	-11.55	34.29	3	Horizontal	108	1.00	-	39.88	10.34	42.06				
PK	11.44G	55.91	74.00	-18.09	47.75	3	Horizontal	108	1.00	-	39.88	10.34	42.06				
PK	17.16G	57.57	68.20	-10.63	51.29	3	Horizontal	236	1.00	-	39.42	12.84	45.98				

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX

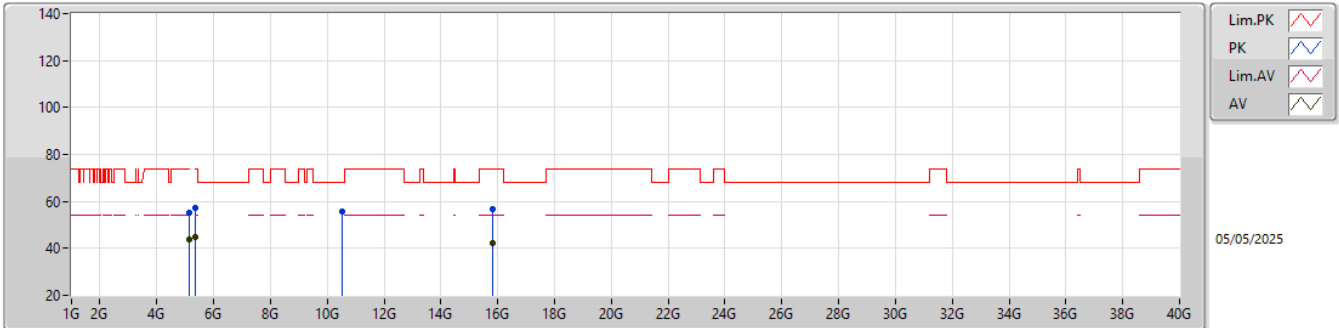
5720MHz Straddle 5.47-5.725GHz_TX



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	5.46G	42.51	54.00	-11.49	42.38	3	Vertical	172	2.65	-	31.62	7.08	38.57				
PK	5.46G	54.42	74.00	-19.58	54.29	3	Vertical	172	2.65	-	31.62	7.08	38.57				
PK	5.47G	54.70	68.20	-13.50	54.55	3	Vertical	172	2.65	-	31.64	7.08	38.57				
PK	5.85G	55.54	68.20	-12.66	54.76	3	Vertical	172	2.65	-	32.10	7.30	38.62				
AV	11.44G	42.44	54.00	-11.56	34.28	3	Vertical	216	1.00	-	39.88	10.34	42.06				
PK	11.44G	55.95	74.00	-18.05	47.79	3	Vertical	216	1.00	-	39.88	10.34	42.06				
PK	17.16G	57.50	68.20	-10.70	51.22	3	Vertical	108	1.00	-	39.42	12.84	45.98				

5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_2TX

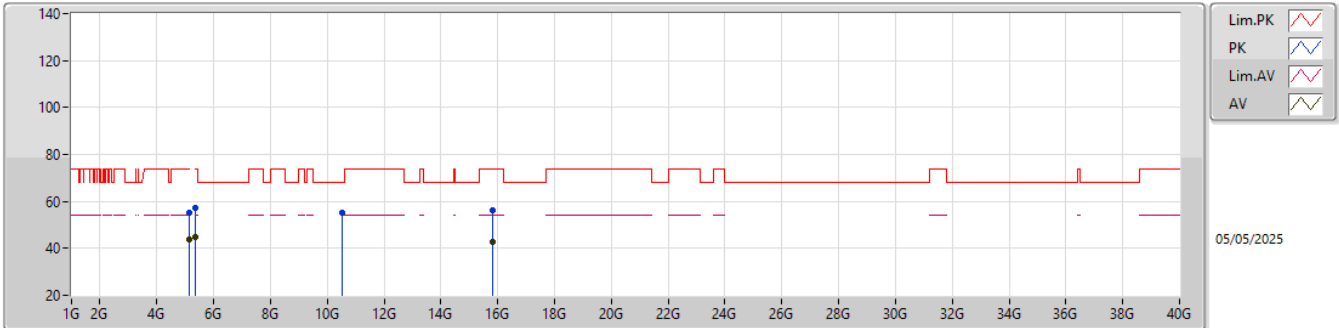
5270MHz_TX



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	43.65	54.00	-10.35	43.23	3	Horizontal	65	2.66	-	31.90	6.93	38.41				
PK	5.15G	55.17	74.00	-18.83	54.75	3	Horizontal	65	2.66	-	31.90	6.93	38.41				
AV	5.35G	44.66	54.00	-9.34	44.84	3	Horizontal	65	2.66	-	31.30	7.03	38.51				
PK	5.35G	57.05	74.00	-16.95	57.23	3	Horizontal	65	2.66	-	31.30	7.03	38.51				
PK	10.54G	55.44	68.20	-12.76	47.33	3	Horizontal	108	1.00	-	39.60	9.97	41.46				
AV	15.81G	42.50	54.00	-11.50	37.23	3	Horizontal	223	1.00	-	37.96	12.17	44.86				
PK	15.81G	56.55	74.00	-17.45	51.28	3	Horizontal	223	1.00	-	37.96	12.17	44.86				

5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_2TX

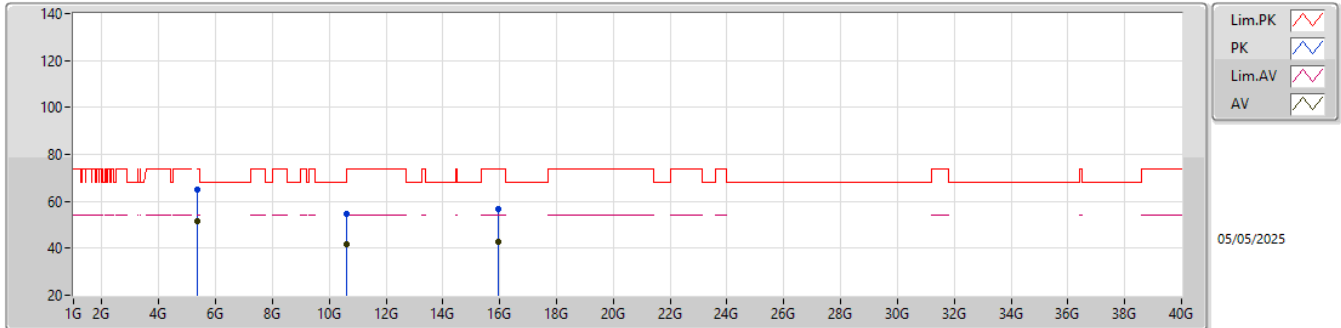
5270MHz_TX



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	43.64	54.00	-10.36	43.22	3	Vertical	174	2.36	-	31.90	6.93	38.41			
PK	5.15G	54.95	74.00	-19.05	54.53	3	Vertical	174	2.36	-	31.90	6.93	38.41			
AV	5.35G	44.72	54.00	-9.28	44.90	3	Vertical	174	2.36	-	31.30	7.03	38.51			
PK	5.35G	57.05	74.00	-16.95	57.23	3	Vertical	174	2.36	-	31.30	7.03	38.51			
PK	10.54G	55.34	68.20	-12.86	47.23	3	Vertical	158	1.00	-	39.60	9.97	41.46			
AV	15.81G	42.75	54.00	-11.25	37.48	3	Vertical	246	1.00	-	37.96	12.17	44.86			
PK	15.81G	56.30	74.00	-17.70	51.03	3	Vertical	246	1.00	-	37.96	12.17	44.86			

5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_2TX

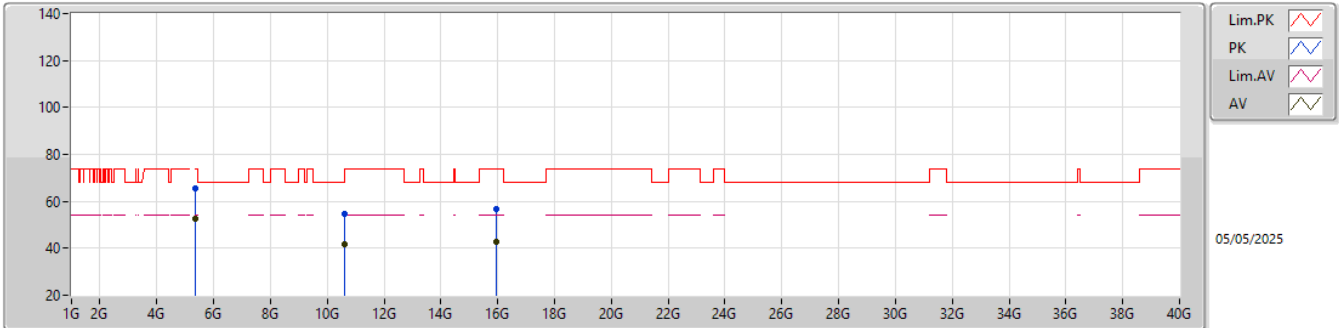
5310MHz_TX



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	5.35G	51.72	54.00	-2.28	51.90	3	Horizontal	65	2.57	-	31.30	7.03	38.51			
PK	5.35G	65.13	74.00	-8.87	65.31	3	Horizontal	65	2.57	-	31.30	7.03	38.51			
AV	10.62G	41.55	54.00	-12.45	33.22	3	Horizontal	128	1.00	-	39.84	10.00	41.51			
PK	10.62G	54.90	74.00	-19.10	46.57	3	Horizontal	128	1.00	-	39.84	10.00	41.51			
AV	15.93G	42.81	54.00	-11.19	37.51	3	Horizontal	214	1.00	-	37.84	12.25	44.79			
PK	15.93G	56.53	74.00	-17.47	51.23	3	Horizontal	214	1.00	-	37.84	12.25	44.79			

5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_2TX

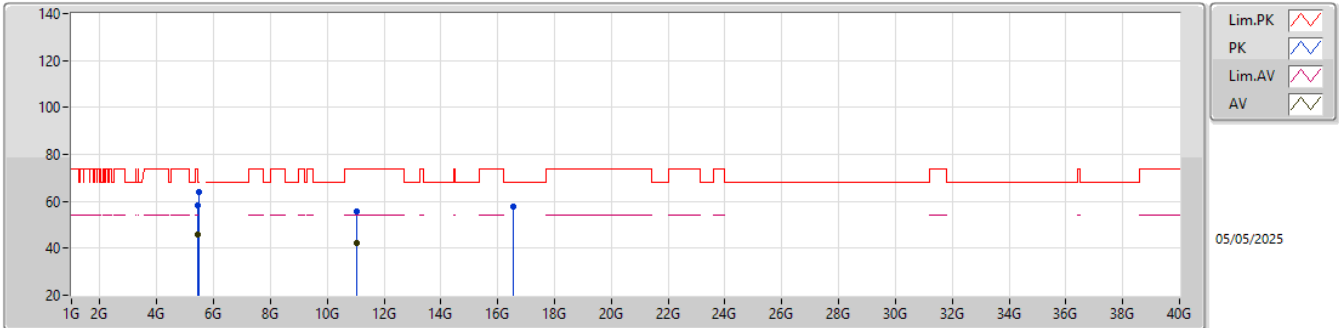
5310MHz_TX



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	5.35G	52.41	54.00	-1.59	52.59	3	Vertical	177	2.56	-	31.30	7.03	38.51			
PK	5.35G	65.61	74.00	-8.39	65.79	3	Vertical	177	2.56	-	31.30	7.03	38.51			
AV	10.62G	41.84	54.00	-12.16	33.51	3	Vertical	102	1.00	-	39.84	10.00	41.51			
PK	10.62G	54.80	74.00	-19.20	46.47	3	Vertical	102	1.00	-	39.84	10.00	41.51			
AV	15.93G	42.92	54.00	-11.08	37.62	3	Vertical	257	1.00	-	37.84	12.25	44.79			
PK	15.93G	56.53	74.00	-17.47	51.23	3	Vertical	257	1.00	-	37.84	12.25	44.79			

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

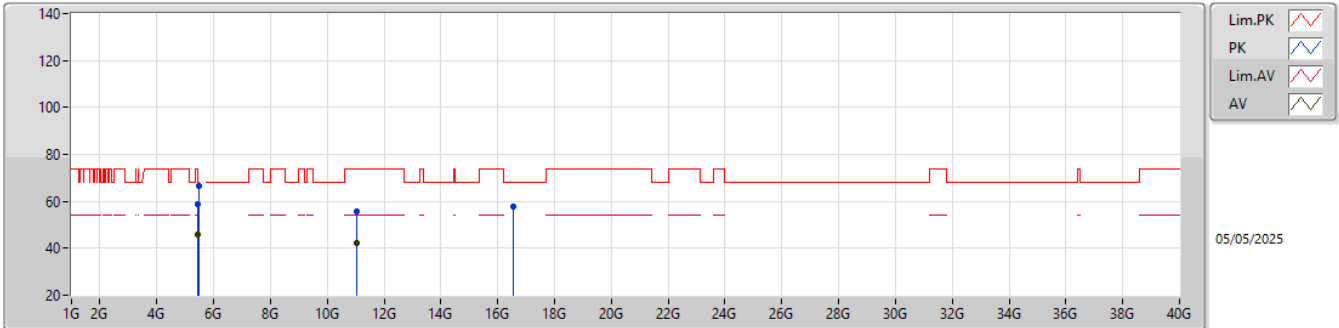
5510MHz_TX



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	5.46G	45.85	54.00	-8.15	45.72	3	Horizontal	66	2.87	-	31.62	7.08	38.57			
PK	5.46G	58.18	74.00	-15.82	58.05	3	Horizontal	66	2.87	-	31.62	7.08	38.57			
PK	5.47G	64.12	68.20	-4.08	63.97	3	Horizontal	66	2.87	-	31.64	7.08	38.57			
AV	11.02G	42.22	54.00	-11.78	33.67	3	Horizontal	57	1.00	-	40.16	10.15	41.76			
PK	11.02G	55.91	74.00	-18.09	47.36	3	Horizontal	57	1.00	-	40.16	10.15	41.76			
PK	16.53G	57.94	68.20	-10.26	51.27	3	Horizontal	108	1.00	-	38.88	12.67	44.88			

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

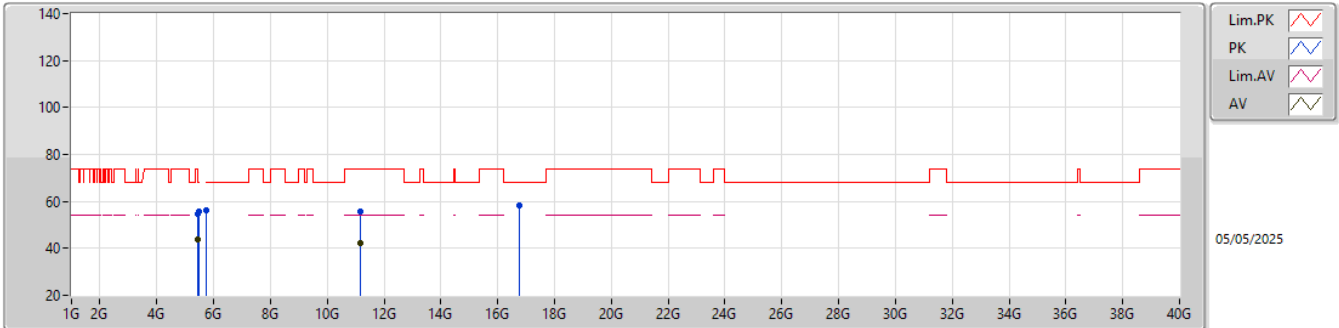
5510MHz_TX



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	5.46G	45.98	54.00	-8.02	45.85	3	Vertical	177	2.60	-	31.62	7.08	38.57			
PK	5.46G	58.98	74.00	-15.02	58.85	3	Vertical	177	2.60	-	31.62	7.08	38.57			
PK	5.47G	66.62	68.20	-1.58	66.47	3	Vertical	177	2.60	-	31.64	7.08	38.57			
AV	11.02G	42.19	54.00	-11.81	33.64	3	Vertical	123	1.00	-	40.16	10.15	41.76			
PK	11.02G	55.90	74.00	-18.10	47.35	3	Vertical	123	1.00	-	40.16	10.15	41.76			
PK	16.53G	57.95	68.20	-10.25	51.28	3	Vertical	204	1.00	-	38.88	12.67	44.88			

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

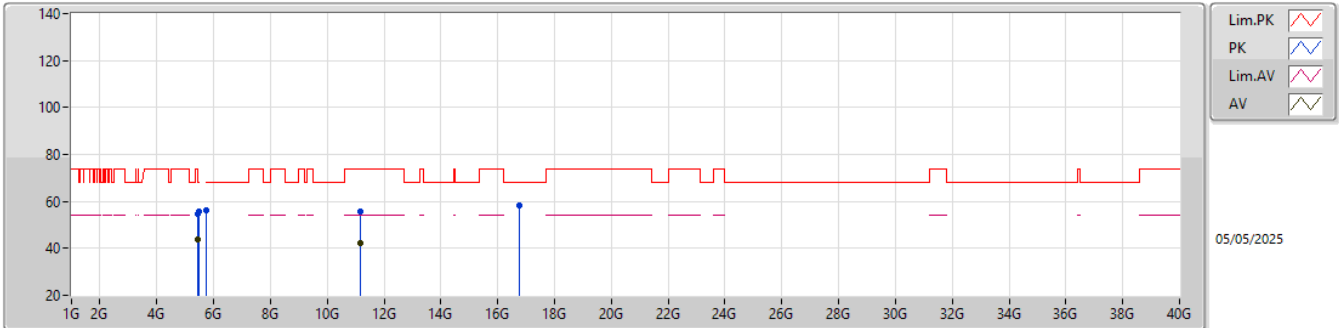
5590MHz_TX



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	5.46G	43.63	54.00	-10.37	43.50	3	Horizontal	67	2.57	-	31.62	7.08	38.57				
PK	5.46G	54.72	74.00	-19.28	54.59	3	Horizontal	67	2.57	-	31.62	7.08	38.57				
PK	5.47G	55.57	68.20	-12.63	55.42	3	Horizontal	67	2.57	-	31.64	7.08	38.57				
PK	5.725G	56.29	68.20	-11.91	55.66	3	Horizontal	67	2.57	-	32.00	7.24	38.61				
AV	11.18G	42.15	54.00	-11.85	34.23	3	Horizontal	243	1.00	-	39.58	10.22	41.88				
PK	11.18G	55.51	74.00	-18.49	47.59	3	Horizontal	243	1.00	-	39.58	10.22	41.88				
PK	16.77G	58.10	68.20	-10.10	51.13	3	Horizontal	158	1.00	-	39.50	12.73	45.26				

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

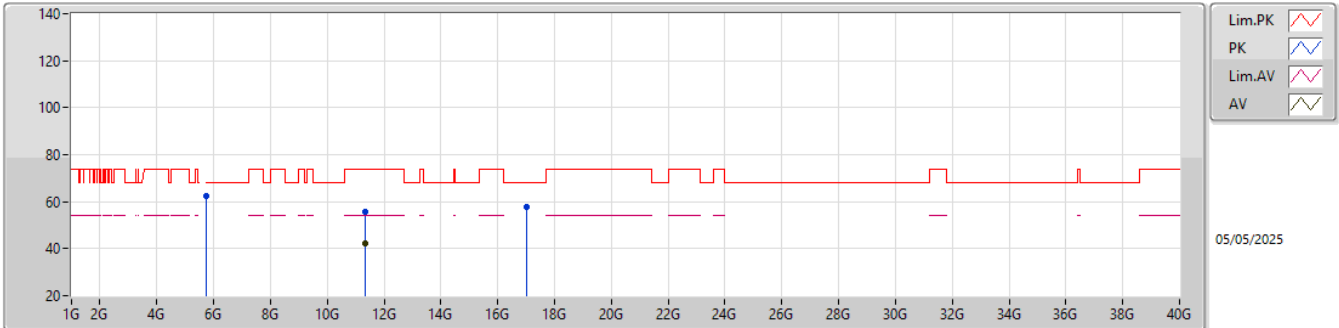
5590MHz_TX



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	5.46G	43.61	54.00	-10.39	43.48	3	Vertical	178	2.91	-	31.62	7.08	38.57			
PK	5.46G	54.66	74.00	-19.34	54.53	3	Vertical	178	2.91	-	31.62	7.08	38.57			
PK	5.47G	55.83	68.20	-12.37	55.68	3	Vertical	178	2.91	-	31.64	7.08	38.57			
PK	5.725G	56.36	68.20	-11.84	55.73	3	Vertical	178	2.91	-	32.00	7.24	38.61			
AV	11.18G	42.22	54.00	-11.78	34.30	3	Vertical	108	1.00	-	39.58	10.22	41.88			
PK	11.18G	55.54	74.00	-18.46	47.62	3	Vertical	108	1.00	-	39.58	10.22	41.88			
PK	16.77G	58.30	68.20	-9.90	51.33	3	Vertical	257	1.00	-	39.50	12.73	45.26			

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

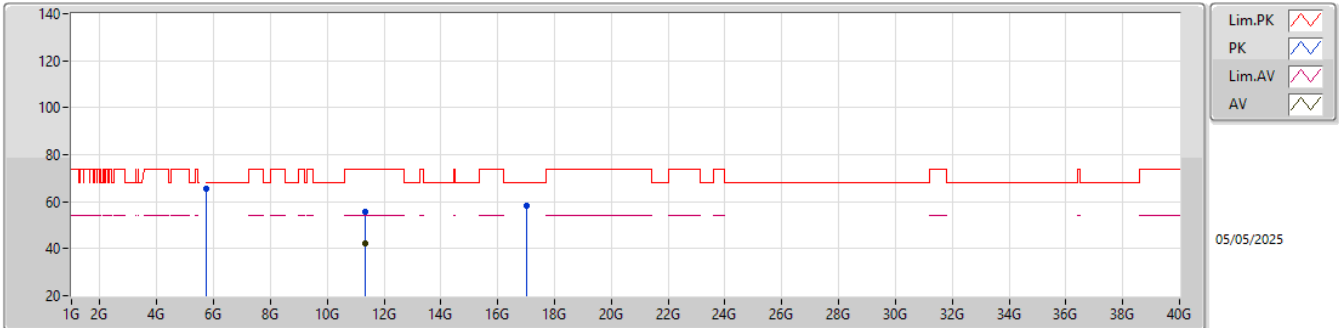
5670MHz_TX



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	5.725G	62.59	68.20	-5.61	61.96	3	Horizontal	54	2.76	-	32.00	7.24	38.61			
AV	11.34G	42.37	54.00	-11.63	34.28	3	Horizontal	145	1.00	-	39.78	10.30	41.99			
PK	11.34G	55.60	74.00	-18.40	47.51	3	Horizontal	145	1.00	-	39.78	10.30	41.99			
PK	17.01G	57.74	68.20	-10.46	51.23	3	Horizontal	241	1.00	-	39.36	12.79	45.64			

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

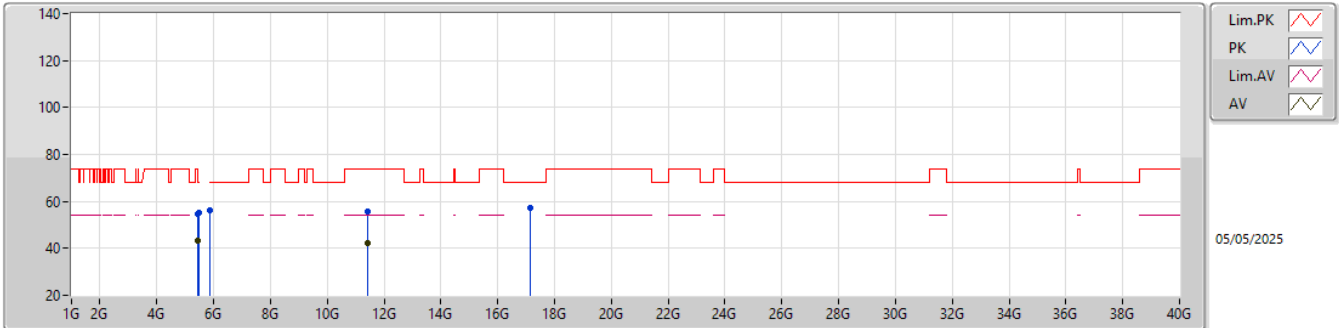
5670MHz_TX



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	5.725G	65.53	68.20	-2.67	64.90	3	Vertical	178	2.73	-	32.00	7.24	38.61			
AV	11.34G	42.46	54.00	-11.54	34.37	3	Vertical	243	1.00	-	39.78	10.30	41.99			
PK	11.34G	55.77	74.00	-18.23	47.68	3	Vertical	243	1.00	-	39.78	10.30	41.99			
PK	17.01G	58.13	68.20	-10.07	51.62	3	Vertical	220	1.00	-	39.36	12.79	45.64			

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

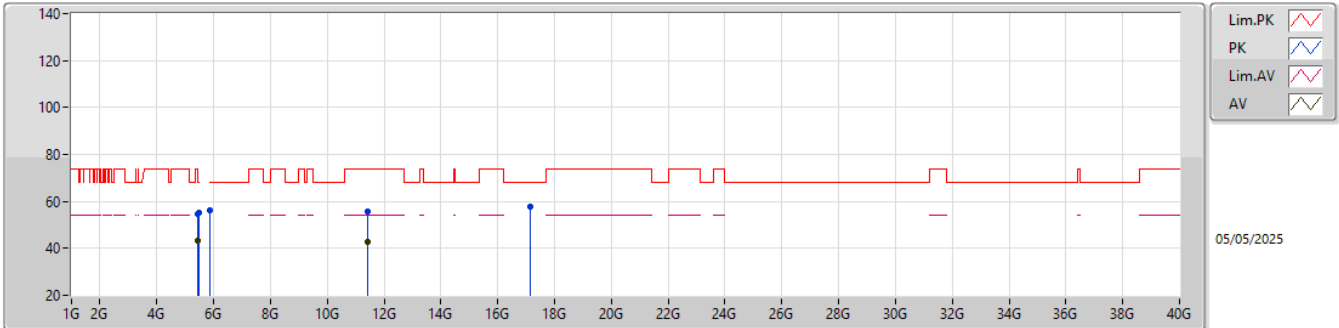
5710MHz Straddle 5.47-5.725GHz_TX



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)				
AV	5.46G	43.24	54.00	-10.76	43.11	3	Horizontal	61	2.68	-	31.62	7.08	38.57				
PK	5.46G	54.64	74.00	-19.36	54.51	3	Horizontal	61	2.68	-	31.62	7.08	38.57				
PK	5.47G	55.28	68.20	-12.92	55.13	3	Horizontal	61	2.68	-	31.64	7.08	38.57				
PK	5.85G	56.02	68.20	-12.18	55.24	3	Horizontal	61	2.68	-	32.10	7.30	38.62				
AV	11.42G	42.34	54.00	-11.66	34.21	3	Horizontal	214	1.00	-	39.84	10.33	42.04				
PK	11.42G	55.66	74.00	-18.34	47.53	3	Horizontal	214	1.00	-	39.84	10.33	42.04				
PK	17.13G	57.40	68.20	-10.80	51.08	3	Horizontal	116	1.00	-	39.40	12.83	45.91				

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

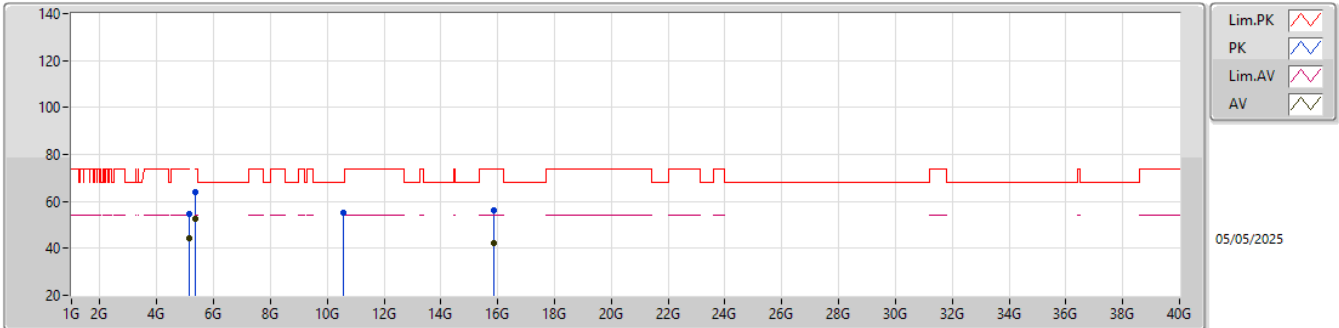
5710MHz Straddle 5.47-5.725GHz_TX



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	5.46G	43.36	54.00	-10.64	43.23	3	Vertical	174	2.66	-	31.62	7.08	38.57				
PK	5.46G	54.41	74.00	-19.59	54.28	3	Vertical	174	2.66	-	31.62	7.08	38.57				
PK	5.47G	55.43	68.20	-12.77	55.28	3	Vertical	174	2.66	-	31.64	7.08	38.57				
PK	5.85G	56.22	68.20	-11.98	55.44	3	Vertical	174	2.66	-	32.10	7.30	38.62				
AV	11.42G	42.64	54.00	-11.36	34.51	3	Vertical	165	1.00	-	39.84	10.33	42.04				
PK	11.42G	55.67	74.00	-18.33	47.54	3	Vertical	165	1.00	-	39.84	10.33	42.04				
PK	17.13G	57.66	68.20	-10.54	51.34	3	Vertical	289	1.00	-	39.40	12.83	45.91				

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_2TX

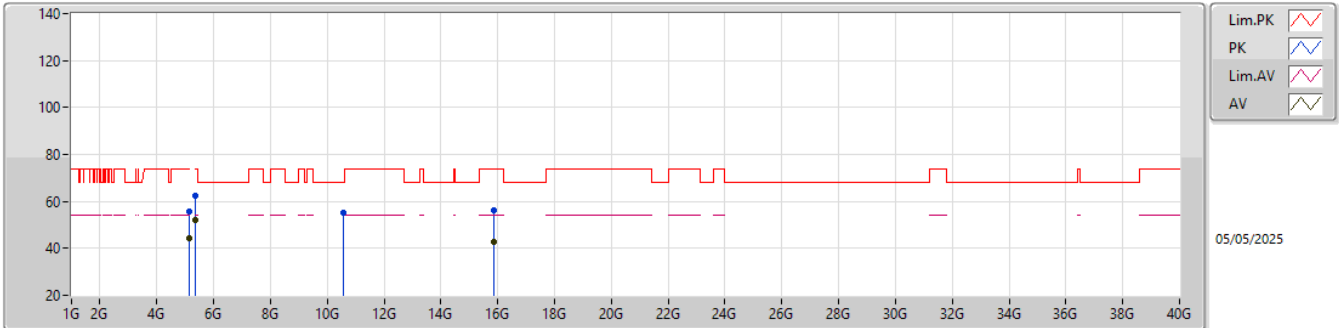
5290MHz_TX



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	44.45	54.00	-9.55	44.03	3	Horizontal	65	2.88	-	31.90	6.93	38.41				
PK	5.15G	54.85	74.00	-19.15	54.43	3	Horizontal	65	2.88	-	31.90	6.93	38.41				
AV	5.35G	52.45	54.00	-1.55	52.63	3	Horizontal	65	2.88	-	31.30	7.03	38.51				
PK	5.35G	63.90	74.00	-10.10	64.08	3	Horizontal	65	2.88	-	31.30	7.03	38.51				
PK	10.58G	55.39	68.20	-12.81	47.17	3	Horizontal	121	1.00	-	39.72	9.98	41.48				
AV	15.87G	42.45	54.00	-11.55	37.23	3	Horizontal	215	1.00	-	37.84	12.21	44.83				
PK	15.87G	56.42	74.00	-17.58	51.20	3	Horizontal	215	1.00	-	37.84	12.21	44.83				

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_2TX

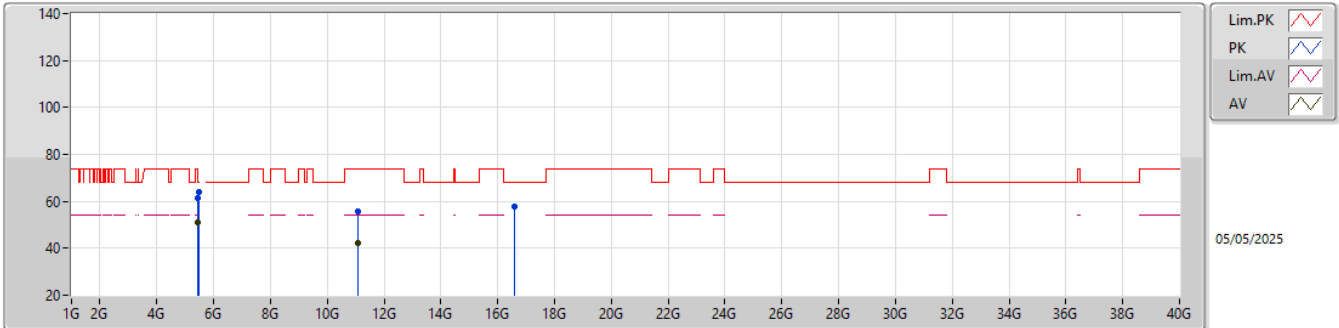
5290MHz_TX



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	44.46	54.00	-9.54	44.04	3	Vertical	176	2.86	-	31.90	6.93	38.41			
PK	5.15G	55.69	74.00	-18.31	55.27	3	Vertical	176	2.86	-	31.90	6.93	38.41			
AV	5.35G	52.30	54.00	-1.70	52.48	3	Vertical	176	2.86	-	31.30	7.03	38.51			
PK	5.35G	62.23	74.00	-11.77	62.41	3	Vertical	176	2.86	-	31.30	7.03	38.51			
PK	10.58G	55.27	68.20	-12.93	47.05	3	Vertical	145	1.00	-	39.72	9.98	41.48			
AV	15.87G	42.68	54.00	-11.32	37.46	3	Vertical	256	1.00	-	37.84	12.21	44.83			
PK	15.87G	56.21	74.00	-17.79	50.99	3	Vertical	256	1.00	-	37.84	12.21	44.83			

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

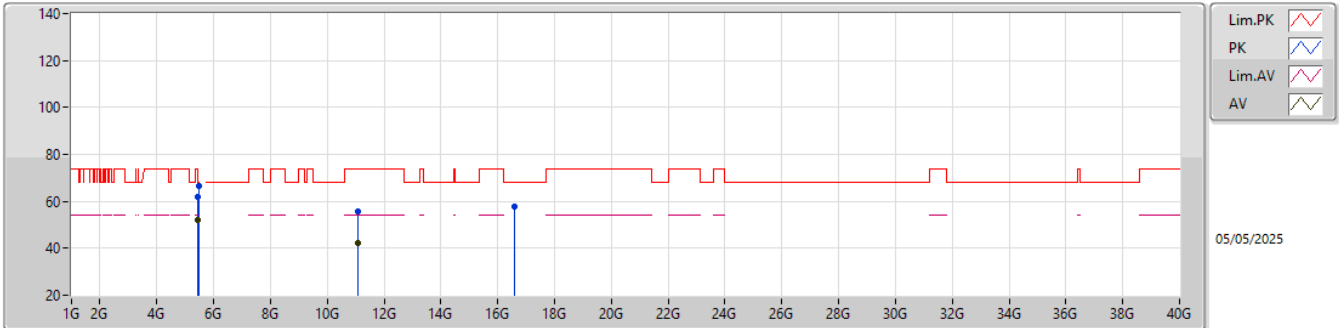
5530MHz_TX



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	5.46G	50.98	54.00	-3.02	50.85	3	Horizontal	68	2.98	-	31.62	7.08	38.57			
PK	5.46G	61.18	74.00	-12.82	61.05	3	Horizontal	68	2.98	-	31.62	7.08	38.57			
PK	5.47G	64.09	68.20	-4.11	63.94	3	Horizontal	68	2.98	-	31.64	7.08	38.57			
AV	11.06G	42.08	54.00	-11.92	33.64	3	Horizontal	143	1.00	-	40.06	10.17	41.79			
PK	11.06G	55.79	74.00	-18.21	47.35	3	Horizontal	143	1.00	-	40.06	10.17	41.79			
PK	16.59G	57.63	68.20	-10.57	51.28	3	Horizontal	246	1.00	-	38.64	12.68	44.97			

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

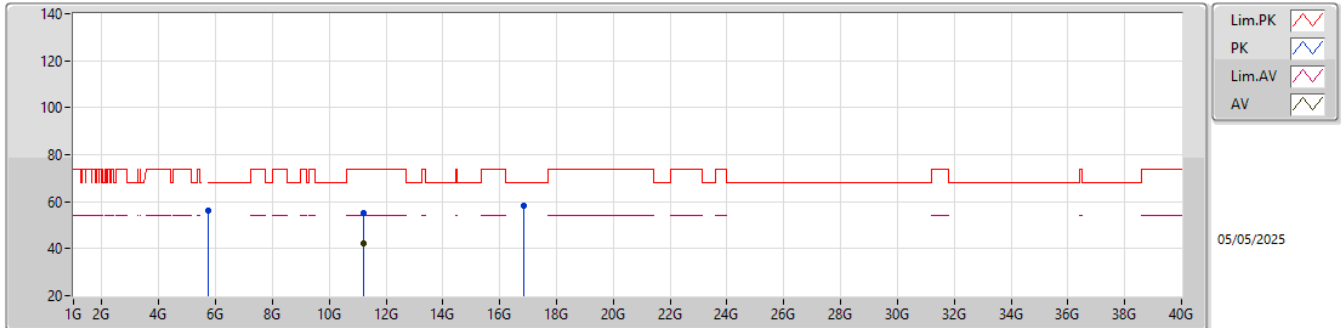
5530MHz_TX



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	5.46G	52.16	54.00	-1.84	52.03	3	Vertical	176	2.72	-	31.62	7.08	38.57			
PK	5.46G	61.91	74.00	-12.09	61.78	3	Vertical	176	2.72	-	31.62	7.08	38.57			
PK	5.47G	66.66	68.20	-1.54	66.51	3	Vertical	176	2.72	-	31.64	7.08	38.57			
AV	11.06G	42.13	54.00	-11.87	33.69	3	Vertical	72	1.00	-	40.06	10.17	41.79			
PK	11.06G	55.79	74.00	-18.21	47.35	3	Vertical	72	1.00	-	40.06	10.17	41.79			
PK	16.59G	57.59	68.20	-10.61	51.24	3	Vertical	248	1.00	-	38.64	12.68	44.97			

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

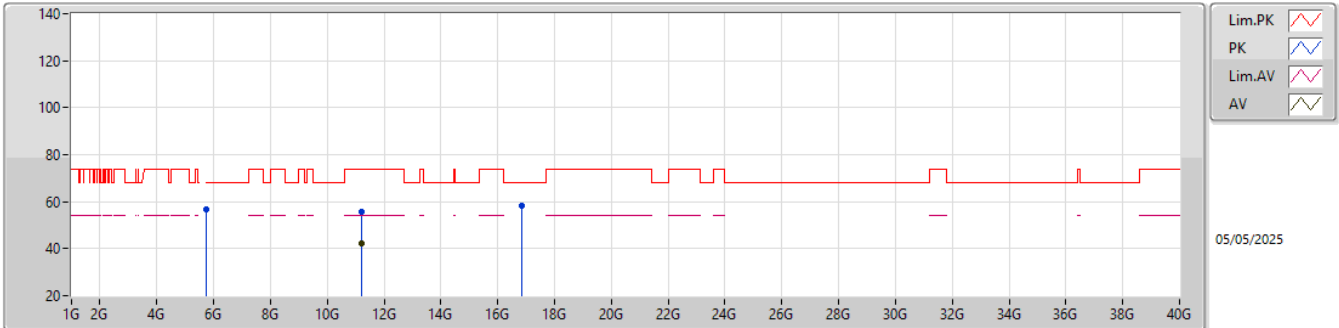
5610MHz_TX



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	5.725G	56.39	68.20	-11.81	55.76	3	Horizontal	67	2.99	-	32.00	7.24	38.61			
AV	11.22G	42.04	54.00	-11.96	34.20	3	Horizontal	285	1.00	-	39.50	10.24	41.90			
PK	11.22G	55.35	74.00	-18.65	47.51	3	Horizontal	285	1.00	-	39.50	10.24	41.90			
PK	16.83G	58.23	68.20	-9.97	51.33	3	Horizontal	174	1.00	-	39.50	12.75	45.35			

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

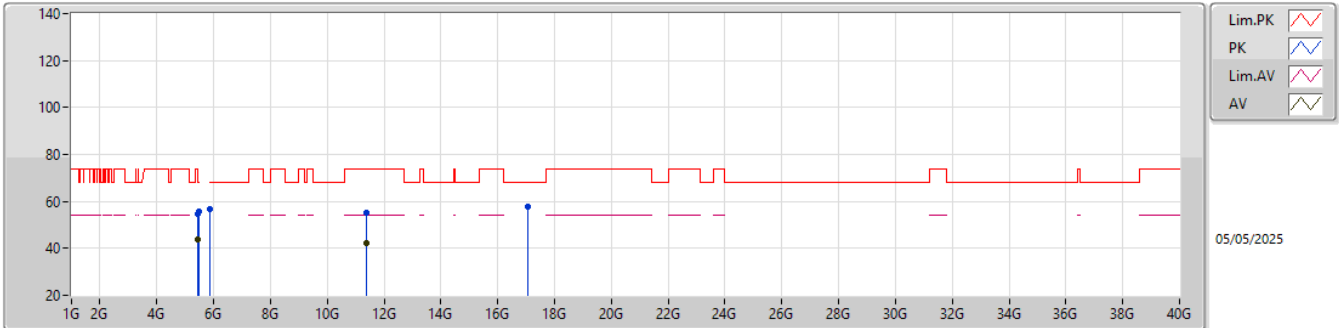
5610MHz_TX



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	5.725G	56.73	68.20	-11.47	56.10	3	Vertical	180	2.81	-	32.00	7.24	38.61			
AV	11.22G	42.07	54.00	-11.93	34.23	3	Vertical	108	1.00	-	39.50	10.24	41.90			
PK	11.22G	55.48	74.00	-18.52	47.64	3	Vertical	108	1.00	-	39.50	10.24	41.90			
PK	16.83G	58.14	68.20	-10.06	51.24	3	Vertical	205	1.00	-	39.50	12.75	45.35			

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

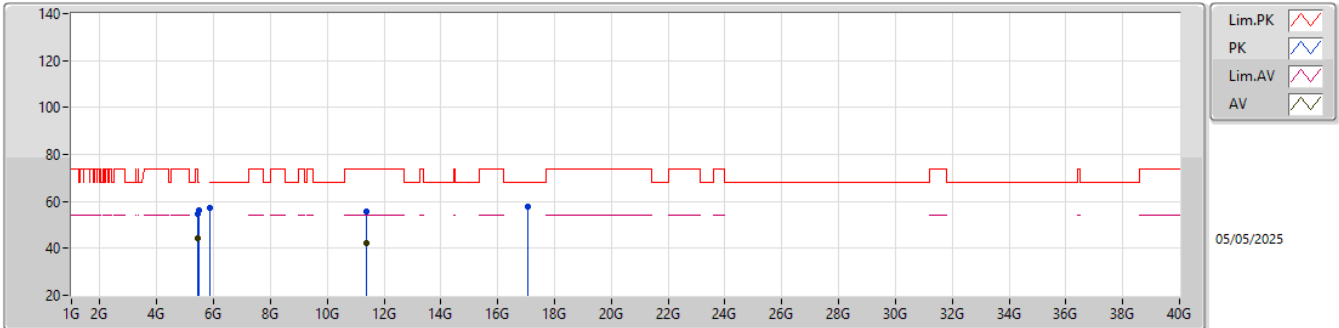
5690MHz Straddle 5.47-5.725GHz_TX



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	5.46G	43.99	54.00	-10.01	43.86	3	Horizontal	63	2.91	-	31.62	7.08	38.57				
PK	5.46G	54.70	74.00	-19.30	54.57	3	Horizontal	63	2.91	-	31.62	7.08	38.57				
PK	5.47G	55.86	68.20	-12.34	55.71	3	Horizontal	63	2.91	-	31.64	7.08	38.57				
PK	5.85G	56.65	68.20	-11.55	55.87	3	Horizontal	63	2.91	-	32.10	7.30	38.62				
AV	11.38G	42.34	54.00	-11.66	34.25	3	Horizontal	213	1.00	-	39.80	10.31	42.02				
PK	11.38G	55.43	74.00	-18.57	47.34	3	Horizontal	213	1.00	-	39.80	10.31	42.02				
PK	17.07G	57.77	68.20	-10.43	51.22	3	Horizontal	140	1.00	-	39.52	12.81	45.78				

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

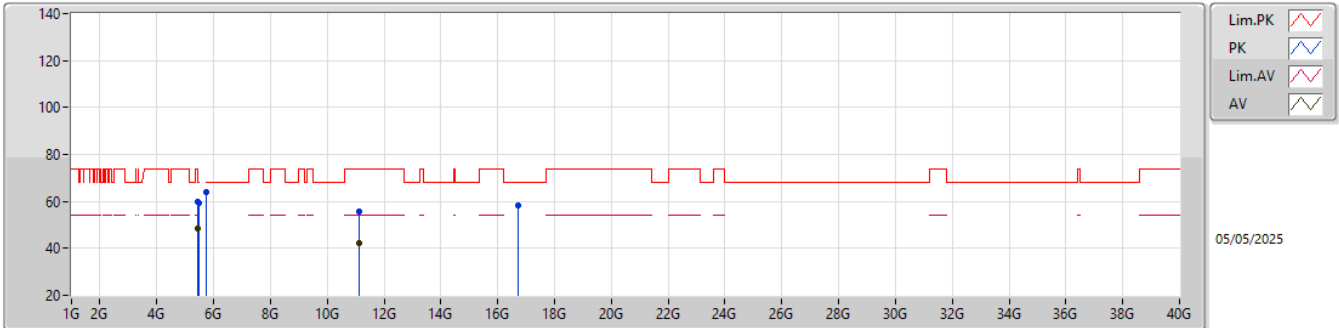
5690MHz Straddle 5.47-5.725GHz_TX



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	5.46G	44.23	54.00	-9.77	44.10	3	Vertical	181	2.80	-	31.62	7.08	38.57				
PK	5.46G	54.89	74.00	-19.11	54.76	3	Vertical	181	2.80	-	31.62	7.08	38.57				
PK	5.47G	55.99	68.20	-12.21	55.84	3	Vertical	181	2.80	-	31.64	7.08	38.57				
PK	5.85G	57.12	68.20	-11.08	56.34	3	Vertical	181	2.80	-	32.10	7.30	38.62				
AV	11.38G	42.39	54.00	-11.61	34.30	3	Vertical	271	1.00	-	39.80	10.31	42.02				
PK	11.38G	55.61	74.00	-18.39	47.52	3	Vertical	271	1.00	-	39.80	10.31	42.02				
PK	17.07G	57.90	68.20	-10.30	51.35	3	Vertical	248	1.00	-	39.52	12.81	45.78				

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_2TX

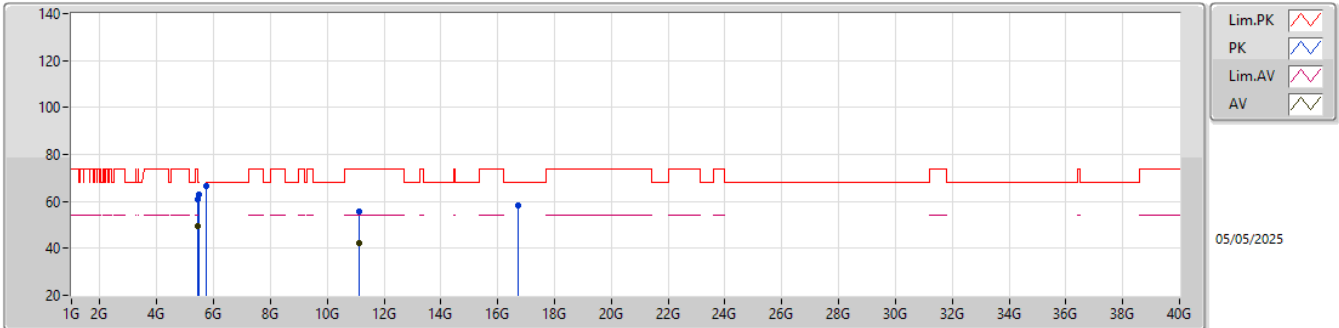
5570MHz_TX



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	5.46G	48.34	54.00	-5.66	48.21	3	Horizontal	66	2.59	-	31.62	7.08	38.57				
PK	5.46G	59.64	74.00	-14.36	59.51	3	Horizontal	66	2.59	-	31.62	7.08	38.57				
PK	5.47G	59.47	68.20	-8.73	59.32	3	Horizontal	66	2.59	-	31.64	7.08	38.57				
PK	5.725G	63.92	68.20	-4.28	63.29	3	Horizontal	66	2.59	-	32.00	7.24	38.61				
AV	11.14G	42.48	54.00	-11.52	34.39	3	Horizontal	251	1.00	-	39.74	10.20	41.85				
PK	11.14G	55.56	74.00	-18.44	47.47	3	Horizontal	251	1.00	-	39.74	10.20	41.85				
PK	16.71G	58.07	68.20	-10.13	51.18	3	Horizontal	165	1.00	-	39.34	12.71	45.16				

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_2TX

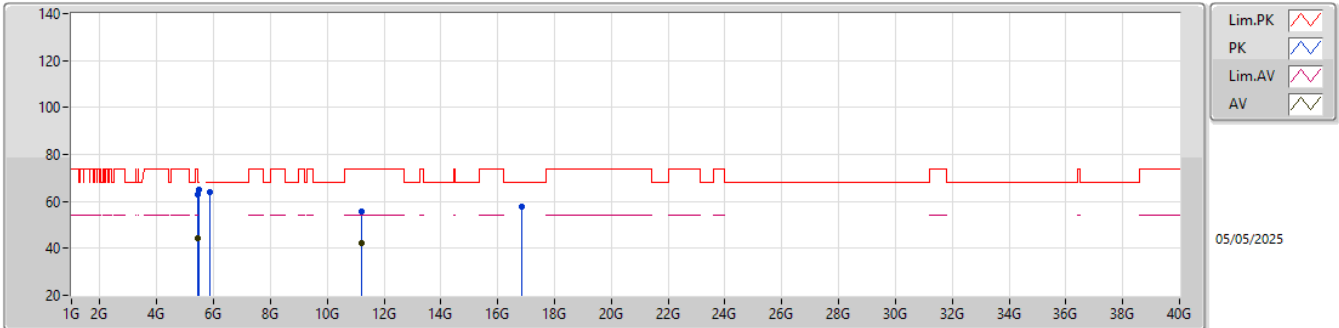
5570MHz_TX



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	5.46G	49.23	54.00	-4.77	49.10	3	Vertical	180	2.52	-	31.62	7.08	38.57			
PK	5.46G	60.72	74.00	-13.28	60.59	3	Vertical	180	2.52	-	31.62	7.08	38.57			
PK	5.47G	62.86	68.20	-5.34	62.71	3	Vertical	180	2.52	-	31.64	7.08	38.57			
PK	5.725G	66.64	68.20	-1.56	66.01	3	Vertical	180	2.52	-	32.00	7.24	38.61			
AV	11.14G	42.38	54.00	-11.62	34.29	3	Vertical	251	1.00	-	39.74	10.20	41.85			
PK	11.14G	55.53	74.00	-18.47	47.44	3	Vertical	251	1.00	-	39.74	10.20	41.85			
PK	16.71G	58.05	68.20	-10.15	51.16	3	Vertical	143	1.00	-	39.34	12.71	45.16			

5.47-5.725GHz_802.11be EHT240_Nss1,(MCS0)_2TX

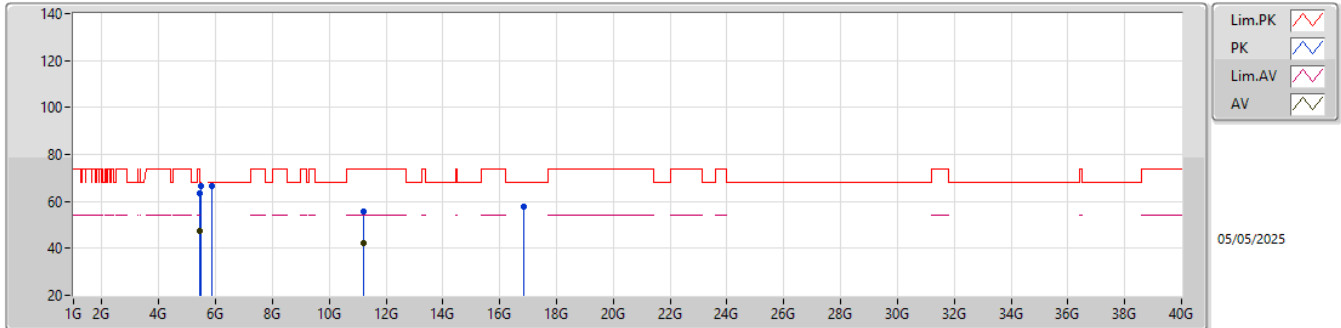
5610MHz_TX



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	5.46G	44.45	54.00	-9.55	44.32	3	Horizontal	95	2.28	-	31.62	7.08	38.57				
PK	5.46G	62.78	74.00	-11.22	62.65	3	Horizontal	95	2.28	-	31.62	7.08	38.57				
PK	5.47G	64.86	68.20	-3.34	64.71	3	Horizontal	95	2.28	-	31.64	7.08	38.57				
PK	5.85G	63.83	68.20	-4.37	63.05	3	Horizontal	95	2.28	-	32.10	7.30	38.62				
AV	11.22G	42.39	54.00	-11.61	34.55	3	Horizontal	254	1.00	-	39.50	10.24	41.90				
PK	11.22G	55.48	74.00	-18.52	47.64	3	Horizontal	254	1.00	-	39.50	10.24	41.90				
PK	16.83G	57.94	68.20	-10.26	51.04	3	Horizontal	159	1.00	-	39.50	12.75	45.35				

5.47-5.725GHz_802.11be EHT240_Nss1,(MCS0)_2TX

5610MHz_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	5.46G	47.47	54.00	-6.53	47.34	3	Vertical	181	2.71	-	31.62	7.08	38.57				
PK	5.46G	63.64	74.00	-10.36	63.51	3	Vertical	181	2.71	-	31.62	7.08	38.57				
PK	5.47G	66.65	68.20	-1.55	66.50	3	Vertical	181	2.71	-	31.64	7.08	38.57				
PK	5.85G	66.47	68.20	-1.73	65.69	3	Vertical	181	2.71	-	32.10	7.30	38.62				
AV	11.22G	42.33	54.00	-11.67	34.49	3	Vertical	246	1.00	-	39.50	10.24	41.90				
PK	11.22G	55.46	74.00	-18.54	47.62	3	Vertical	246	1.00	-	39.50	10.24	41.90				
PK	16.83G	57.82	68.20	-10.38	50.92	3	Vertical	145	1.00	-	39.50	12.75	45.35				



Frequency: 5300 MHz	Frequency Drift (ppm)			
Temperature (°C)	0 minute	2 minutes	5 minutes	10 minutes
T20°CVmax	0.90	1.15	1.26	0.82
T20°CVmin	0.80	0.30	1.06	0.52
T40°CVnom	-0.61	-1.06	-0.66	-1.42
T30°CVnom	0.04	-0.12	-0.52	0.31
T20°CVnom	0.93	1.54	0.35	0.57
T10°CVnom	3.26	2.79	3.09	2.93
T0°CVnom	4.85	5.32	4.97	5.34
Vnom [V]: 120	Vmax [V]: 138		Vmin [V]: 102	
Tnom [°C]: 20	Tmax [°C]: 40		Tmin [°C]: 0	

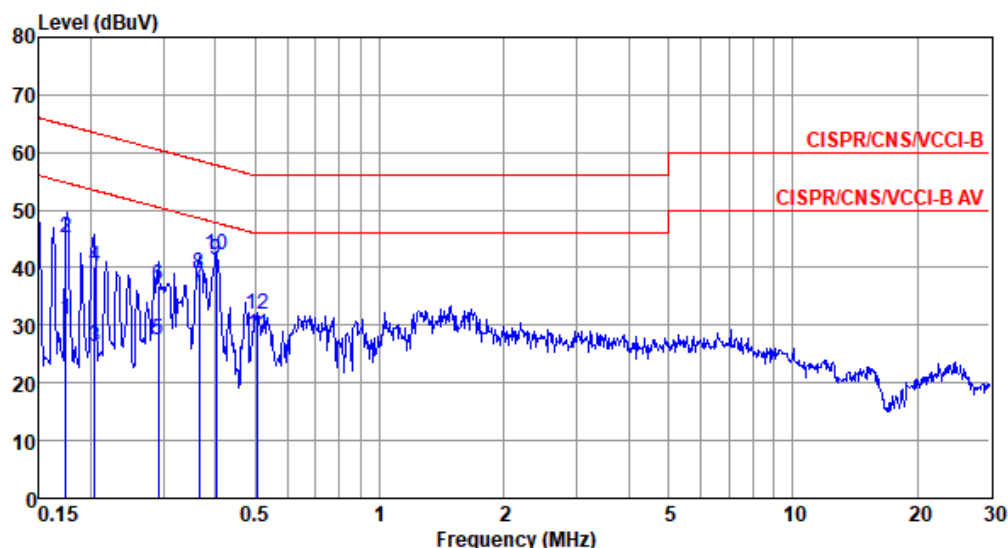
Adapter Mode

Modulation Mode	be EHT40	Test Freq. (MHz)	5590
Power Phase	Line		

Test by : Akun Chung

Temperature: 25°C

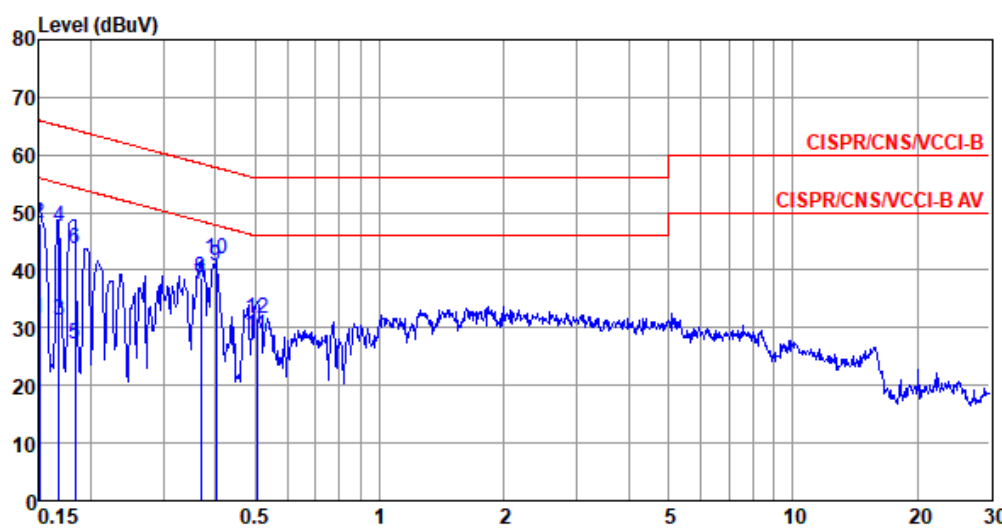
Humidity: 62%



	Freq MHz	Level dBuV	Limit Line dBuV	Over Limit dB	Read Level dBuV	Factor dB	Cable loss dB	Aux dB	Remark
1	0.174	31.11	54.76	-23.65	20.69	0.07	0.08	10.27	Average
2	0.174	45.02	64.76	-19.74	34.60	0.07	0.08	10.27	QP
3	0.204	26.31	53.45	-27.14	15.87	0.07	0.08	10.29	Average
4	0.204	40.22	63.45	-23.23	29.78	0.07	0.08	10.29	QP
5	0.291	27.43	50.50	-23.07	16.96	0.07	0.09	10.31	Average
6	0.291	36.89	60.50	-23.61	26.42	0.07	0.09	10.31	QP
7	0.365	36.55	48.61	-12.06	26.07	0.07	0.09	10.32	Average
8	0.365	39.01	58.61	-19.60	28.53	0.07	0.09	10.32	QP
9*	0.402	41.22	47.82	-6.60	30.73	0.07	0.09	10.33	Average
10	0.402	42.32	57.82	-15.50	31.83	0.07	0.09	10.33	QP
11	0.507	28.42	46.00	-17.58	17.92	0.07	0.09	10.34	Average
12	0.507	32.02	56.00	-23.98	21.52	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)	5590																																																																																																																																												
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></th></tr><tr><th></th><th>MHz</th><th>dBuV</th><th>dBuV</th><th>dB</th><th>Level</th><th>dB</th><th>loss</th><th>dB</th><th>Remark</th></tr><tr><td>1</td><td>0.150</td><td>31.72</td><td>56.00</td><td>-24.28</td><td>21.41</td><td>0.06</td><td>0.08</td><td>10.17</td><td>Average</td></tr><tr><td>2</td><td>0.150</td><td>48.11</td><td>66.00</td><td>-17.89</td><td>37.80</td><td>0.06</td><td>0.08</td><td>10.17</td><td>QP</td></tr><tr><td>3</td><td>0.168</td><td>31.22</td><td>55.08</td><td>-23.86</td><td>20.90</td><td>0.06</td><td>0.08</td><td>10.18</td><td>Average</td></tr><tr><td>4</td><td>0.168</td><td>47.45</td><td>65.08</td><td>-17.63</td><td>37.13</td><td>0.06</td><td>0.08</td><td>10.18</td><td>QP</td></tr><tr><td>5</td><td>0.183</td><td>27.02</td><td>54.34</td><td>-27.32</td><td>16.68</td><td>0.06</td><td>0.08</td><td>10.20</td><td>Average</td></tr><tr><td>6</td><td>0.183</td><td>43.66</td><td>64.34</td><td>-20.68</td><td>33.32</td><td>0.06</td><td>0.08</td><td>10.20</td><td>QP</td></tr><tr><td>7</td><td>0.369</td><td>37.59</td><td>48.53</td><td>-10.94</td><td>27.19</td><td>0.06</td><td>0.09</td><td>10.25</td><td>Average</td></tr><tr><td>8</td><td>0.369</td><td>38.56</td><td>58.53</td><td>-19.97</td><td>28.16</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>40.77</td><td>47.82</td><td>-7.05</td><td>30.37</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>41.89</td><td>57.82</td><td>-15.93</td><td>31.49</td><td>0.06</td><td>0.09</td><td>10.25</td><td>QP</td></tr><tr><td>11</td><td>0.505</td><td>28.76</td><td>46.00</td><td>-17.24</td><td>18.34</td><td>0.06</td><td>0.09</td><td>10.27</td><td>Average</td></tr><tr><td>12</td><td>0.505</td><td>31.55</td><td>56.00</td><td>-24.45</td><td>21.13</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			MHz	dBuV	dBuV	dB	Level	dB	loss	dB	Remark	1	0.150	31.72	56.00	-24.28	21.41	0.06	0.08	10.17	Average	2	0.150	48.11	66.00	-17.89	37.80	0.06	0.08	10.17	QP	3	0.168	31.22	55.08	-23.86	20.90	0.06	0.08	10.18	Average	4	0.168	47.45	65.08	-17.63	37.13	0.06	0.08	10.18	QP	5	0.183	27.02	54.34	-27.32	16.68	0.06	0.08	10.20	Average	6	0.183	43.66	64.34	-20.68	33.32	0.06	0.08	10.20	QP	7	0.369	37.59	48.53	-10.94	27.19	0.06	0.09	10.25	Average	8	0.369	38.56	58.53	-19.97	28.16	0.06	0.09	10.25	QP	9*	0.402	40.77	47.82	-7.05	30.37	0.06	0.09	10.25	Average	10	0.402	41.89	57.82	-15.93	31.49	0.06	0.09	10.25	QP	11	0.505	28.76	46.00	-17.24	18.34	0.06	0.09	10.27	Average	12	0.505	31.55	56.00	-24.45	21.13	0.06	0.09	10.27	QP
	Freq	Level	Limit	Over	Read	Factor	Cable	Aux																																																																																																																																							
	MHz	dBuV	dBuV	dB	Level	dB	loss	dB	Remark																																																																																																																																						
1	0.150	31.72	56.00	-24.28	21.41	0.06	0.08	10.17	Average																																																																																																																																						
2	0.150	48.11	66.00	-17.89	37.80	0.06	0.08	10.17	QP																																																																																																																																						
3	0.168	31.22	55.08	-23.86	20.90	0.06	0.08	10.18	Average																																																																																																																																						
4	0.168	47.45	65.08	-17.63	37.13	0.06	0.08	10.18	QP																																																																																																																																						
5	0.183	27.02	54.34	-27.32	16.68	0.06	0.08	10.20	Average																																																																																																																																						
6	0.183	43.66	64.34	-20.68	33.32	0.06	0.08	10.20	QP																																																																																																																																						
7	0.369	37.59	48.53	-10.94	27.19	0.06	0.09	10.25	Average																																																																																																																																						
8	0.369	38.56	58.53	-19.97	28.16	0.06	0.09	10.25	QP																																																																																																																																						
9*	0.402	40.77	47.82	-7.05	30.37	0.06	0.09	10.25	Average																																																																																																																																						
10	0.402	41.89	57.82	-15.93	31.49	0.06	0.09	10.25	QP																																																																																																																																						
11	0.505	28.76	46.00	-17.24	18.34	0.06	0.09	10.27	Average																																																																																																																																						
12	0.505	31.55	56.00	-24.45	21.13	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).																																																																																																																																															

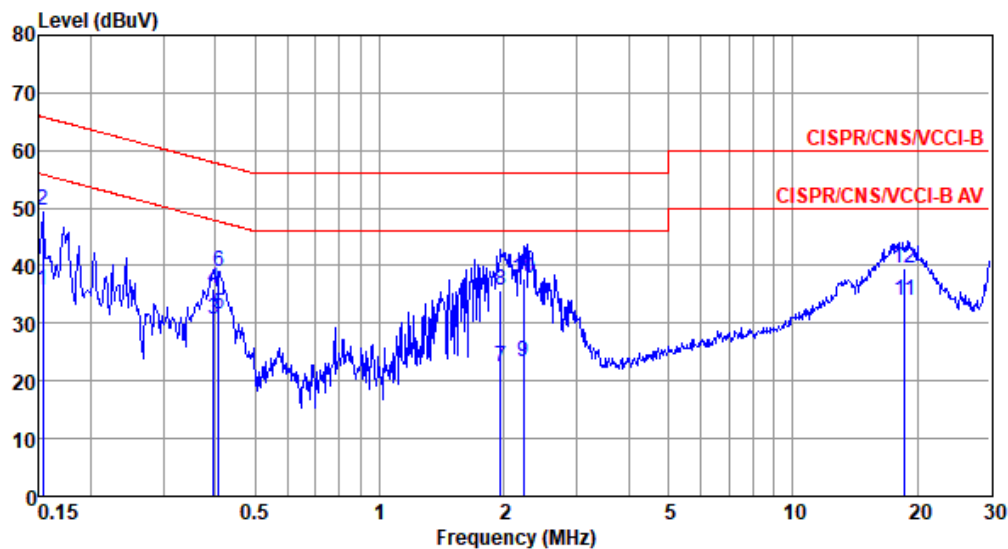
POE Mode

Modulation Mode	be EHT40	Test Freq. (MHz)	5590
Power Phase	Line		

Test by : Akun Chung

Temperature: 25°C

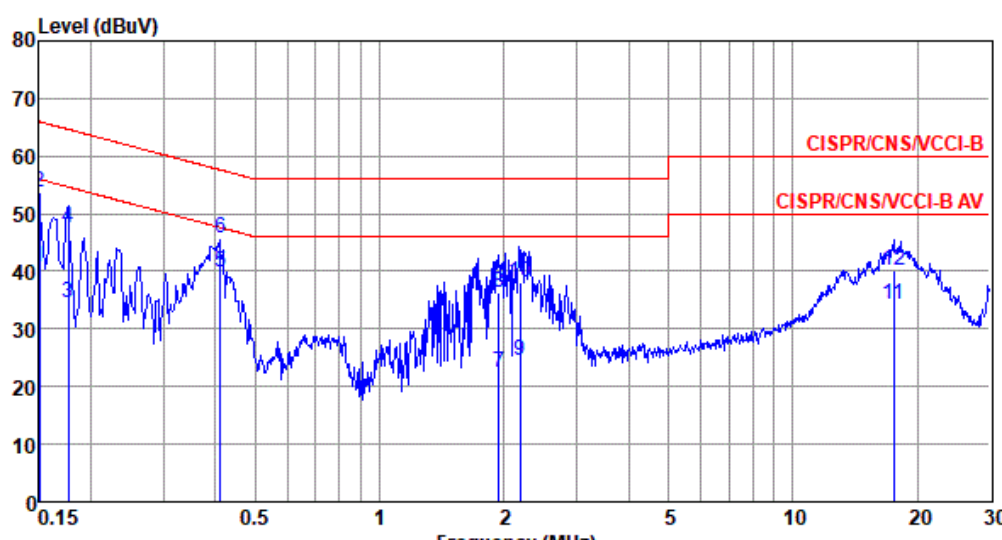
Humidity: 62%



	Freq MHz	Level dBuV	Limit Line dBuV	Over Limit dB	Read Level dBuV	Factor dB	Cable loss dB	Aux dB	Remark
1	0.153	35.77	55.83	-20.06	25.37	0.07	0.08	10.25	Average
2	0.153	49.62	65.83	-16.21	39.22	0.07	0.08	10.25	QP
3	0.396	30.66	47.95	-17.29	20.17	0.07	0.09	10.33	Average
4	0.396	36.15	57.95	-21.80	25.66	0.07	0.09	10.33	QP
5	0.408	31.69	47.69	-16.00	21.20	0.07	0.09	10.33	Average
6	0.408	39.02	57.69	-18.67	28.53	0.07	0.09	10.33	QP
7	1.962	22.42	46.00	-23.58	11.84	0.09	0.17	10.32	Average
8	1.962	35.76	56.00	-20.24	25.18	0.09	0.17	10.32	QP
9	2.234	23.45	46.00	-22.55	12.86	0.09	0.18	10.32	Average
10	2.234	37.66	56.00	-18.34	27.07	0.09	0.18	10.32	QP
11*	18.634	34.02	50.00	-15.98	22.77	0.24	0.54	10.47	Average
12	18.634	39.55	60.00	-20.45	28.30	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)	5590																																																																																																																																																						
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></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>dB</th><th></th><th></th></tr><tr><td>1</td><td>0.150</td><td>40.62</td><td>56.00</td><td>-15.38</td><td>30.31</td><td>0.06</td><td>0.08</td><td>10.17</td><td>Average</td></tr><tr><td>2</td><td>0.150</td><td>53.78</td><td>66.00</td><td>-12.22</td><td>43.47</td><td>0.06</td><td>0.08</td><td>10.17</td><td>QP</td></tr><tr><td>3</td><td>0.176</td><td>34.53</td><td>54.65</td><td>-20.12</td><td>24.20</td><td>0.06</td><td>0.08</td><td>10.19</td><td>Average</td></tr><tr><td>4</td><td>0.176</td><td>47.42</td><td>64.65</td><td>-17.23</td><td>37.09</td><td>0.06</td><td>0.08</td><td>10.19</td><td>QP</td></tr><tr><td>5*</td><td>0.412</td><td>39.98</td><td>47.62</td><td>-7.64</td><td>29.58</td><td>0.06</td><td>0.09</td><td>10.25</td><td>Average</td></tr><tr><td>6</td><td>0.412</td><td>45.61</td><td>57.62</td><td>-12.01</td><td>35.21</td><td>0.06</td><td>0.09</td><td>10.25</td><td>QP</td></tr><tr><td>7</td><td>1.942</td><td>22.45</td><td>46.00</td><td>-23.55</td><td>11.91</td><td>0.09</td><td>0.17</td><td>10.28</td><td>Average</td></tr><tr><td>8</td><td>1.942</td><td>36.22</td><td>56.00</td><td>-19.78</td><td>25.68</td><td>0.09</td><td>0.17</td><td>10.28</td><td>QP</td></tr><tr><td>9</td><td>2.191</td><td>24.42</td><td>46.00</td><td>-21.58</td><td>13.87</td><td>0.09</td><td>0.18</td><td>10.28</td><td>Average</td></tr><tr><td>10</td><td>2.191</td><td>38.11</td><td>56.00</td><td>-17.89</td><td>27.56</td><td>0.09</td><td>0.18</td><td>10.28</td><td>QP</td></tr><tr><td>11</td><td>17.567</td><td>34.39</td><td>50.00</td><td>-15.61</td><td>23.24</td><td>0.19</td><td>0.51</td><td>10.45</td><td>Average</td></tr><tr><td>12</td><td>17.567</td><td>40.12</td><td>60.00</td><td>-19.88</td><td>28.97</td><td>0.19</td><td>0.51</td><td>10.45</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		dB			1	0.150	40.62	56.00	-15.38	30.31	0.06	0.08	10.17	Average	2	0.150	53.78	66.00	-12.22	43.47	0.06	0.08	10.17	QP	3	0.176	34.53	54.65	-20.12	24.20	0.06	0.08	10.19	Average	4	0.176	47.42	64.65	-17.23	37.09	0.06	0.08	10.19	QP	5*	0.412	39.98	47.62	-7.64	29.58	0.06	0.09	10.25	Average	6	0.412	45.61	57.62	-12.01	35.21	0.06	0.09	10.25	QP	7	1.942	22.45	46.00	-23.55	11.91	0.09	0.17	10.28	Average	8	1.942	36.22	56.00	-19.78	25.68	0.09	0.17	10.28	QP	9	2.191	24.42	46.00	-21.58	13.87	0.09	0.18	10.28	Average	10	2.191	38.11	56.00	-17.89	27.56	0.09	0.18	10.28	QP	11	17.567	34.39	50.00	-15.61	23.24	0.19	0.51	10.45	Average	12	17.567	40.12	60.00	-19.88	28.97	0.19	0.51	10.45	QP
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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).																																																																																																																																																									