



RADIO TEST REPORT

FCC ID : MSQ-RTBE9B00
Equipment : ROG STRIX WiFi 7 Dual-Band Gaming Router
Brand Name : ASUS
Model Name : GS-BE7200X
Applicant : ASUSTeK COMPUTER INC.
1F., No. 15, Lide Rd., Beitou, Taipei City 112, Taiwan
Standard : 47 CFR FCC Part 15.407

The product was received on Sep. 26, 2025, and testing was started from Oct. 01, 2025 and completed on Dec. 24, 2025. We, Sporton International Inc. Hsinchu Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2020 and shown compliance with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval of Sporton International Inc. Hsinchu Laboratory, the test report shall not be reproduced except in full.

Approved by: Sam Chen

Sporton International Inc. Hsinchu Laboratory

No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County 302010, Taiwan (R.O.C.)



Table of Contents

History of this test report.....	3
Summary of Test Result.....	4
1 General Description	5
1.1 Information.....	5
1.2 Applicable Standards	13
1.3 Testing Location Information	13
1.4 Measurement Uncertainty	14
2 Test Configuration of EUT	15
2.1 Test Channel Mode	15
2.2 The Worst Case Measurement Configuration	17
2.3 EUT Operation during Test	18
2.4 Accessories	19
2.5 Support Equipment.....	19
2.6 Test Setup Diagram	21
3 Transmitter Test Result	26
3.1 AC Power-line Conducted Emissions	26
3.2 Emission Bandwidth	28
3.3 Maximum Output Power	29
3.4 Power Spectral Density	32
3.5 Unwanted Emissions.....	35
4 Test Equipment and Calibration Data	39
Appendix A. Test Results of AC Power-line Conducted Emissions	
Appendix B. Test Results of Emission Bandwidth	
Appendix C. Test Results of Maximum Output Power	
Appendix D. Test Results of Power Spectral Density	
Appendix E. Test Results of Unwanted Emissions	
Appendix F. Test Results of Radiated Emission Co-location	
Appendix G. Test Photos	
Photographs of EUT v01	



History of this test report

TEL : 886-3-656-9065
FAX : 886-3-656-9085
Report Template No.: CB-A12_1 Ver1.4

Page Number : 3 of 41
Issued Date : Dec. 31, 2025
Report Version : 01



Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.2	15.203	Antenna Requirement	PASS	-
3.1	15.207	AC Power-line Conducted Emissions	PASS	-
3.2	15.407(a)	Emission Bandwidth	PASS	-
3.3	15.407(a)	Maximum Output Power	PASS	-
3.4	15.407(a)	Power Spectral Density	PASS	-
3.5	15.407(b)	Unwanted Emissions	PASS	-

Conformity Assessment Condition:

1. The test results (PASS/FAIL) with all measurement uncertainty excluded are presented against the regulation limits or in accordance with the requirements stipulated by the applicant/manufacture who shall bear all the risks of non-compliance that may potentially occur if measurement uncertainty is taken into account.
2. The measurement uncertainty please refer to each test result in the chapter "Measurement Uncertainty".

Disclaimer:

The product specifications of the EUT presented in the test report that may affect the test assessments are declared by the manufacturer who shall take full responsibility for the authenticity.

Reviewed by: Sam Chen**Report Producer: Muse Chan**



1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5150-5250	a, n (HT20), ac (VHT20), ax (HEW20), be (EHT20)	5180-5240	36-48 [4]
5250-5350		5260-5320	52-64 [4]
5470-5725		5500-5720	100-144 [12]
5725-5850		5745-5825	149-165 [5]
5150-5250	n (HT40), ac (VHT40), ax (HEW40), be (EHT40)	5190-5230	38-46 [2]
5250-5350		5270-5310	54-62 [2]
5470-5725		5510-5710	102-142 [6]
5725-5850		5755-5795	151-159 [2]
5150-5250	ac (VHT80), ax (HEW80), be (EHT80)	5210	42 [1]
5250-5350		5290	58 [1]
5470-5725		5530-5690	106-138 [3]
5725-5850		5775	155 [1]
5150-5350	ac (VHT160), ax (HEW160), be (EHT160)	5250	50 [1]
5470-5725		5570	114 [1]

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11 a, 802.11 n HT20, 802.11 ac VHT20, 802.11 ax HEW20, 802.11 be EHT20	20	4TX
	802.11 n HT20-BF, 802.11 ac VHT20-BF, 802.11 ax HEW20-BF, 802.11 be EHT20-BF	20	4TX
	802.11 n HT40, 802.11 ac VHT40, 802.11 ax HEW40, 802.11 be EHT40	40	4TX
	802.11 n HT40-BF, 802.11 ac VHT40-BF, 802.11 ax HEW40-BF, 802.11 be EHT40-BF	40	4TX



Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11 ac VHT80, 802.11 ax HEW80, 802.11 be EHT80	80	4TX
	802.11 ac VHT80-BF, 802.11 ax HEW80-BF, 802.11 be EHT80-BF	80	4TX
5.15-5.35GHz	802.11 ac VHT160, 802.11 ax HEW160, 802.11 be EHT160	160	4TX
	802.11 ac VHT160-BF, 802.11 ax HEW160-BF, 802.11 be EHT160-BF	160	4TX
5.25-5.35GHz	802.11 a, 802.11 n HT20, 802.11 ac VHT20, 802.11 ax HEW20, 802.11 be EHT20	20	4TX
	802.11 n HT20-BF, 802.11 ac VHT20-BF, 802.11 ax HEW20-BF, 802.11 be EHT20-BF	20	4TX
	802.11 n HT40, 802.11 ac VHT40, 802.11 ax HEW40, 802.11 be EHT40	40	4TX
	802.11 n HT40-BF, 802.11 ac VHT40-BF, 802.11 ax HEW40-BF, 802.11 be EHT40-BF	40	4TX
	802.11 ac VHT80, 802.11 ax HEW80, 802.11 be EHT80,	80	4TX
	802.11 ac VHT80-BF, 802.11 ax HEW80-BF, 802.11 be EHT80-BF,	80	4TX



Band	Mode	BWch (MHz)	Nant
5.47-5.725GHz	802.11 a, 802.11 n HT20, 802.11 ac VHT20, 802.11 ax HEW20, 802.11 be EHT20	20	4TX
	802.11 n HT20-BF, 802.11 ac VHT20-BF, 802.11 ax HEW20-BF, 802.11 be EHT20-BF	20	4TX
	802.11 n HT40, 802.11 ac VHT40, 802.11 ax HEW40, 802.11 be EHT40	40	4TX
	802.11 n HT40-BF, 802.11 ac VHT40-BF, 802.11 ax HEW40-BF, 802.11 be EHT40-BF	40	4TX
	802.11 ac VHT80, 802.11 ax HEW80, 802.11 be EHT80	80	4TX
	802.11 ac VHT80-BF, 802.11 ax HEW80-BF, 802.11 be EHT80-BF	80	4TX
	802.11 ac VHT160, 802.11 ax HEW160, 802.11 be EHT160	160	4TX
	802.11 ac VHT160-BF, 802.11 ax HEW160-BF, 802.11 be EHT160-BF	160	4TX



Band	Mode	BWch (MHz)	Nant
5.725-5.85GHz	802.11 a, 802.11 n HT20, 802.11 ac VHT20, 802.11 ax HEW20, 802.11 be EHT20	20	4TX
	802.11 n HT20-BF, 802.11 ac VHT20-BF, 802.11 ax HEW20-BF, 802.11 be EHT20-BF	20	4TX
	802.11 n HT40, 802.11 ac VHT40, 802.11 ax HEW40, 802.11 be EHT40	40	4TX
	802.11 n HT40-BF, 802.11 ac VHT40-BF, 802.11 ax HEW40-BF, 802.11 be EHT40-BF	40	4TX
	802.11 ac VHT80, 802.11 ax HEW80, 802.11 be EHT80	80	4TX
	802.11 ac VHT80-BF, 802.11 ax HEW80-BF, 802.11 be EHT80-BF	80	4TX

Note:

- ♦ 11a, HT20, HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- ♦ VHT20, VHT40, VHT80, VHT160 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM modulation.
- ♦ HEW20, HEW40, HEW80, HEW160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- ♦ EHT20, EHT40, EHT80, EHT160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM, 4096QAM modulation.
- ♦ BWch is the nominal channel bandwidth.

**1.1.2 Antenna Information**

Ant.	Port		Brand	Model Name	Antenna Type	Connector	Gain (dBi)
	2.4GHz	5GHz					
1	4	2	T&W	EmP378b-B-I75(R)	PCB	I-PEX	Note 1
2	3	1	T&W	EmP378b-B-I130(B)	PCB	I-PEX	
3	-	6	T&W	EmP373-B-I100(G)	PCB	I-PEX	
4	1	-	T&W	EmP160-B-I90(B)	PCB	I-PEX	
5	2	-	T&W	EmP160-B-I160(B)	PCB	I-PEX	
6	-	5	T&W	EmP262-B-I80(B)	PCB	I-PEX	
7	-	4	T&W	EmP262-B-I135(Blue)	PCB	I-PEX	
8	-	3	T&W	EmP209e-B-I110(W)	PCB	I-PEX	

Note 1:

Ant.	Port		Antenna Gain (dBi)			
	2.4GHz	5GHz	WLAN 2.4GHz	WLAN 5GHz UNII 1	WLAN 5GHz UNII 2A	WLAN 5GHz UNII 2C
1	4	2	3	3	3	3
2	3	1	3	3	3	3
3	-	6	-	-	3	3
4	1	-	3	-	-	-
5	2	-	3	-	-	-
6	-	5	-	3	3	3
7	-	4	-	3	3	3
8	-	3	-	3	3	3

Note 2: The above information was declared by manufacturer.

Note 3: Directional gain information

Type	Maximum Output Power	Power Spectral Density
Non-BF	Directional gain = Max.gain + array gain. For power measurements on IEEE 802.11 devices Array Gain = 0 dB (i.e., no array gain) for $N_{ANT} \leq 4$	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_m} \left[\sum_{k=1}^{N_{ANT}} \xi_{j,k} \right]^2}{N_{ANT}} \right]$
BF	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_m} \left[\sum_{k=1}^{N_{ANT}} \xi_{j,k} \right]^2}{N_{ANT}} \right]$	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_m} \left[\sum_{k=1}^{N_{ANT}} \xi_{j,k} \right]^2}{N_{ANT}} \right]$

Ex.

Directional Gain (NSS1) formula :

$$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_m} \left[\sum_{k=1}^{N_{ANT}} \xi_{j,k} \right]^2}{N_{ANT}} \right]$$

$$NSS1(g1,1) = 10^{G1/20} ; NSS1(g1,2) = 10^{G2/20} ; NSS1(g1,2) = 10^{G3/20} ; NSS1(g1,2) = 10^{G4/20}$$

$$g_{j,k} = (NSS1(g1,1) + NSS1(g1,2) + NSS1(g1,3) + NSS1(g1,4))^2$$

$$DG = 10 \log[(NSS1(g1,1) + NSS1(g1,2) + NSS1(g1,3) + NSS1(g1,4))^2 / N_{ANT}] \Rightarrow 10$$

$$\log[(10^{G1/20} + 10^{G2/20} + 10^{G3/20} + 10^{G4/20})^2 / N_{ANT}]$$

Where ;

$$2.4G \ G1 = 3 \text{ dBi} ; G2 = 3 \text{ dBi} ; G3 = 3 \text{ dBi} ; G4 = 3 \text{ dBi} ; DG = 9.02 \text{ dBi}$$

$$5G \text{ UNII-1} \ G1 = 3 \text{ dBi} ; G2 = 3 \text{ dBi} ; G3 = 3 \text{ dBi} ; G4 = 3 \text{ dBi} ; DG = 9.02 \text{ dBi}$$

$$5G \text{ UNII-2A} \ G1 = 3 \text{ dBi} ; G2 = 3 \text{ dBi} ; G3 = 3 \text{ dBi} ; G4 = 3 \text{ dBi} ; DG = 9.02 \text{ dBi}$$

$$5G \text{ UNII-2C} \ G1 = 3 \text{ dBi} ; G2 = 3 \text{ dBi} ; G3 = 3 \text{ dBi} ; G4 = 3 \text{ dBi} ; DG = 9.02 \text{ dBi}$$

$$5G \text{ UNII-3} \ G1 = 3 \text{ dBi} ; G2 = 3 \text{ dBi} ; G3 = 3 \text{ dBi} ; G4 = 3 \text{ dBi} ; DG = 9.02 \text{ dBi}$$

For WLAN 2.4GHz function:

For IEEE 802.11b/g/n/VHT/ax/be mode (4TX/4RX):

Port 1~Port 4 can be use as transmitting/receiving antenna.

Port 1~Port 4 could transmit/receive simultaneously.

For WLAN 5GHz function:

For IEEE 802.11n/a/ac/ax/be mode(4TX/5RX):

Port 1~5 can be used as receiving antenna, but only Port 1~4 can be used as transmitting antenna.

Port 1~5 could receive simultaneously, but only Port 1~4 could transmit simultaneously.

For Zero-wait function (1RX):

Port 6 can be used as a receiving antenna.

**1.1.3 Mode Test Duty Cycle**

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11a_Nss 1,(6D)	0.966	0.15	1.395m	1k
802.11be EHT20-BF_Nss 1,(M0)	0.989	0.05	3.828m	10Hz (DC>=0.98)
802.11be EHT40-BF_Nss 1,(M0)	0.978	0.1	1.948m	1k
802.11be EHT80-BF_Nss 1,(M0)	0.956	0.2	967.5u	3k
802.11be EHT160-BF_Nss 1,(M0)	0.92	0.36	512.5u	3k

Note:

- ♦ DC is Duty Cycle.
- ♦ DCF is Duty Cycle Factor.

1.1.4 EUT Operational Condition

EUT Power Type	From Power Adapter			
Beamforming Function	☒	With beamforming	☐	Without beamforming
	The product has beamforming function for n/VHT/ax/be in 2.4GHz, n/ac/ax/be in 5GHz.			
Weather Band	☒	With 5600~5650MHz	☐	Without 5600~5650MHz
Function	☐	Outdoor P2M	☒	Indoor P2M
	☐	Fixed P2P	☐	Client
	☒	Point-to-multipoint	☐	Point-to-point
TPC Function	☒	With TPC	☐	Without TPC
Channel Puncturing Function	☐	Supported Static Puncturing		
	☐	Supported Dynamic Puncturing (Reduce BW)		
	☒	Unsupported		
Support RU	☒	Full RU	☐	Partial RU
Test Software Version	DOS [ver 6.1.7601]			

Note: The above information was declared by manufacturer.

**1.1.5 Table for EUT Support Function**

Function	Supports Band
AP Router	Master
Bridge	Slave without radar detection
Extender	Master
Mesh	Master

Note 1: The AP Router (Master) mode was selected to test all items.

Note 2: The 2.5G WAN/LAN port and 10G WAN port are fixed on the LAN function in the WWAN mode.

Note 3: The USB port on this device supports both storage and WWAN functionality.

Note 4: The above information was declared by manufacturer.

1.1.6 Table for I/O port

I/O port	Support Function	Support Speed
1G LAN (port 1~4)*4	LAN	10/100/1000Mbps
2.5G WAN/LAN (port 5)*1	LAN/WAN	100/1000/2500Mbps
10G WAN (port 6)*1	LAN/WAN	100Mbps/1Gbps/2.5Gbps/10Gbps
USB3.0*1	Storage/WWAN	-

Note: The above information was declared by manufacturer.



1.2 Applicable Standards

According to the specifications of the manufacturer, the EUT must comply with the requirements of the following standards:

- ♦ 47 CFR FCC Part 15
- ♦ ANSI C63.10-2020
- ♦ FCC KDB 789033 D02 v02r01

The following reference test guidance is not within the scope of accreditation of TAF.

- ♦ FCC KDB 662911 D01 v02r01
- ♦ FCC KDB 412172 D01 v01r01
- ♦ FCC KDB 414788 D01 v01r01

1.3 Testing Location Information

Testing Location Information	
Test Lab. : Sporton International Inc. Hsinchu Laboratory	
Hsinchu (TAF: 3787)	ADD: No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County 302010, Taiwan (R.O.C.) TEL: 886-3-656-9065 FAX: 886-3-656-9085 Test site Designation No. TW3787 with FCC. Conformity Assessment Body Identifier (CABID) TW3787 with ISED.

Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
RF Conducted	TH02-CB	Stim Sung	21~23 / 59~61	Oct. 07, 2025~ Dec. 11, 2025
Radiated Below 1G	10CH01-CB	Richard Pai	23~24 / 65~66	Dec. 19, 2025
Radiated Above 1G	03CH02-CB	Eddie Weng	21.5~23.3 / 58~61	Oct. 01, 2025~ Dec. 05, 2025
	03CH06-CB		21.9~23.1 / 60~62	
Radiated Co-Location Emission	03CH04-CB	Sean Ku	21.4~22.6 / 57~61	Dec. 24, 2025
AC Conduction	CO01-CB	Tim Chen	22~23 / 62~63	Oct. 17, 2025



1.4 Measurement Uncertainty

ISO/IEC 17025 requires that an estimate of the measurement uncertainties associated with the emissions test results be included in the report. The measurement uncertainties given below are based on a 95% confidence level (based on a coverage factor ($k=2$))

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	3.8 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	4.1 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	5.9 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	4.3 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.2 dB	Confidence levels of 95%
Conducted Emission	2.5 dB	Confidence levels of 95%
Output Power Measurement	1.3 dB	Confidence levels of 95%
Power Density Measurement	2.0 dB	Confidence levels of 95%
Bandwidth Measurement	1.0 %	Confidence levels of 95%



2 Test Configuration of EUT

2.1 Test Channel Mode

Mode
802.11a_Nss1,(6Mbps)_4TX
5180MHz
5200MHz
5240MHz
5260MHz
5300MHz
5320MHz
5500MHz
5580MHz
5700MHz
5720MHz Straddle 5.47-5.725GHz
5720MHz Straddle 5.725-5.85GHz
5745MHz
5785MHz
5825MHz
802.11be EHT20-BF_Nss1,(MCS0)_4TX
5180MHz
5200MHz
5240MHz
5260MHz
5300MHz
5320MHz
5500MHz
5580MHz
5700MHz
5720MHz Straddle 5.47-5.725GHz
5720MHz Straddle 5.725-5.85GHz
5745MHz
5785MHz
5825MHz
802.11be EHT40-BF_Nss1,(MCS0)_4TX
5190MHz
5230MHz
5270MHz
5310MHz
5510MHz



Mode
5550MHz
5670MHz
5710MHz Straddle 5.47-5.725GHz
5710MHz Straddle 5.725-5.85GHz
5755MHz
5795MHz
802.11be EHT80-BF_Nss1,(MCS0)_4TX
5210MHz
5290MHz
5530MHz
5610MHz
5690MHz Straddle 5.47-5.725GHz
5690MHz Straddle 5.725-5.85GHz
5775MHz
802.11be EHT160-BF_Nss1,(MCS0)_4TX
5250MHz Straddle 5.15-5.25GHz
5250MHz Straddle 5.25-5.35GHz
5570MHz

Note:

- ♦ EHT20 / EHT40 / EHT80 / EHT160 covers HT20 / HT40 / VHT20 / VHT40 / VHT80 / HEW20 / HEW40 / HEW80 / HEW160 due to similar modulation. The power setting for HT20 / HT40 / VHT20 / VHT40 / VHT80 / HEW20 / HEW40 / HEW80 / HEW160 is the same or lower than EHT20 / EHT40 / EHT80 / EHT160.
- ♦ There are two modes of EUT, one is beamforming mode, and the other is Non-beamforming mode. Only beamforming mode was tested and recorded in this report.



2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral Test Voltage: 120Vac / 60Hz
Operating Mode	Normal Link
1	AP Router mode_EUT + WAN mode_10G WAN (port 6): WAN + 2.5G WAN/LAN (port 5): LAN + 1G LAN (port 1): LAN+USB(R/W) + Adapter 1
2	AP Router mode_EUT + WAN mode_2.5G WAN/LAN (port 5): WAN + 10G WAN (port 6): LAN + 1G LAN (port 1): LAN+USB(R/W) + Adapter 1
3	AP Router mode_EUT + WWAN mode_10G WAN (port 6): LAN + 2.5G WAN/LAN (port 5): LAN + 1G LAN (port 1): LAN + USB(WWAN) + Adapter 1
Mode 1 has been evaluated to be the worst case among Mode 1~3, thus measurement for Mode 4 will follow this same test mode.	
4	AP Router mode_EUT + WAN mode_10G WAN (port 6): WAN + 2.5G WAN/LAN (port 5): LAN + 1G LAN (port 1): LAN+USB(R/W) + Adapter 2
For operating mode 4 is the worst case and it was record in this test report.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth Maximum Output Power Power Spectral Density
Test Condition	Conducted measurement at transmit chains

The Worst Case Mode for Following Conformance Tests	
Tests Item	Unwanted Emissions
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.
Operating Mode < 1GHz	CTX After evaluating, EUT in Y axis was the worst case, so the measurement will follow this same test configuration.
1	EUT in Y axis_WLAN 2.4GHz+ Adapter 1
2	EUT in Y axis_WLAN 2.4GHz+ Adapter 2
Mode 1 has been evaluated to be the worst case among Mode 1~2, thus measurement for Mode 3 will follow this same test mode.	
3	EUT in Y axis_WLAN 5GHz+ Adapter 1
For operating mode 1 is the worst case and it was record in this test report.	



Operating Mode > 1GHz	CTX
	After evaluating, EUT in Y axis was the worst case, so the measurement will follow this same test configuration.
1	EUT in Y axis

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Radiated Emission Co-location
Test Condition	Radiated measurement
Operating Mode	Normal Link
	After evaluating, EUT in Y axis was the worst case, so the measurement will follow this same test configuration.
1	EUT in Y axis_WLAN 2.4GHz + WLAN 5GHz
Refer to Appendix F for Radiated Emission Co-location.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	
1	WLAN 2.4GHz + WLAN 5GHz
2	WLAN 2.4GHz + WLAN 5GHz + WWAN
Refer to Sporton Test Report No.: FA492527-04 for Co-location RF Exposure Evaluation.	

2.3 EUT Operation during Test

For CTX Mode:

non-beamforming mode:

The EUT was programmed to be in continuously transmitting mode.

beamforming mode:

For Conducted Mode:

The EUT was programmed to be in continuously transmitting mode.

For Radiated Mode:

During the test, the following programs under WIN 7 were executed.

The program was executed as follows:

1. During the test, the EUT operation to normal function.
2. Executed command fixed test channel under DOS [ver 6.1.7601].
3. Executed "Lantest.exe" to link with the remote workstation to transmit and receive packet by Device and transmit duty cycle no less than 98%.

For Normal Link:

During the test, the EUT operation to normal function.



2.4 Accessories

Accessories			
Equipment Name	Brand Name	Model Name	Rating
Adapter 1	KEYU	KA3601A-1203000US	INPUT: 100-240V~50/60Hz, 1.0A Max OUTPUT: 12V, 3000mA
Adapter 2	SOY	SOY-1200300US-540	INPUT: 100-240V~50/60Hz, 0.9A Max. OUTPUT: 12V, 3A
Others			
RJ-45 cable*1: Shielded, 1.5m			

2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	Flash disk3.0	Transcend	JetFlash-703	N/A
B	10G WAN port 6(WAN Function) PC	ASUS	S300TA	TX2-RTL8821CE
C	2.5G WAN/LAN port 5(LAN Function) PC	ASUS	S300TA	TX2-RTL8821CE
D	LAN Port 1 NB	DELL	E6430	N/A
E	LAN Port 4 NB	DELL	E6430	N/A
F	2.4G NB	DELL	E6430	N/A
G	5G NB	DELL	E6430	N/A

For Radiated (below 1GHz):

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	LAN Port 1 NB	DELL	E6430	N/A



For Radiated (above 1GHz):
<Non-beamforming mode>

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	NB	DELL	E4300	N/A

<Beamforming mode>

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	NB	DELL	E4300	N/A
B	Device	ASUS	GS-BE7200X	MSQ-RTBE9B00
C	NB	DELL	E4300	N/A

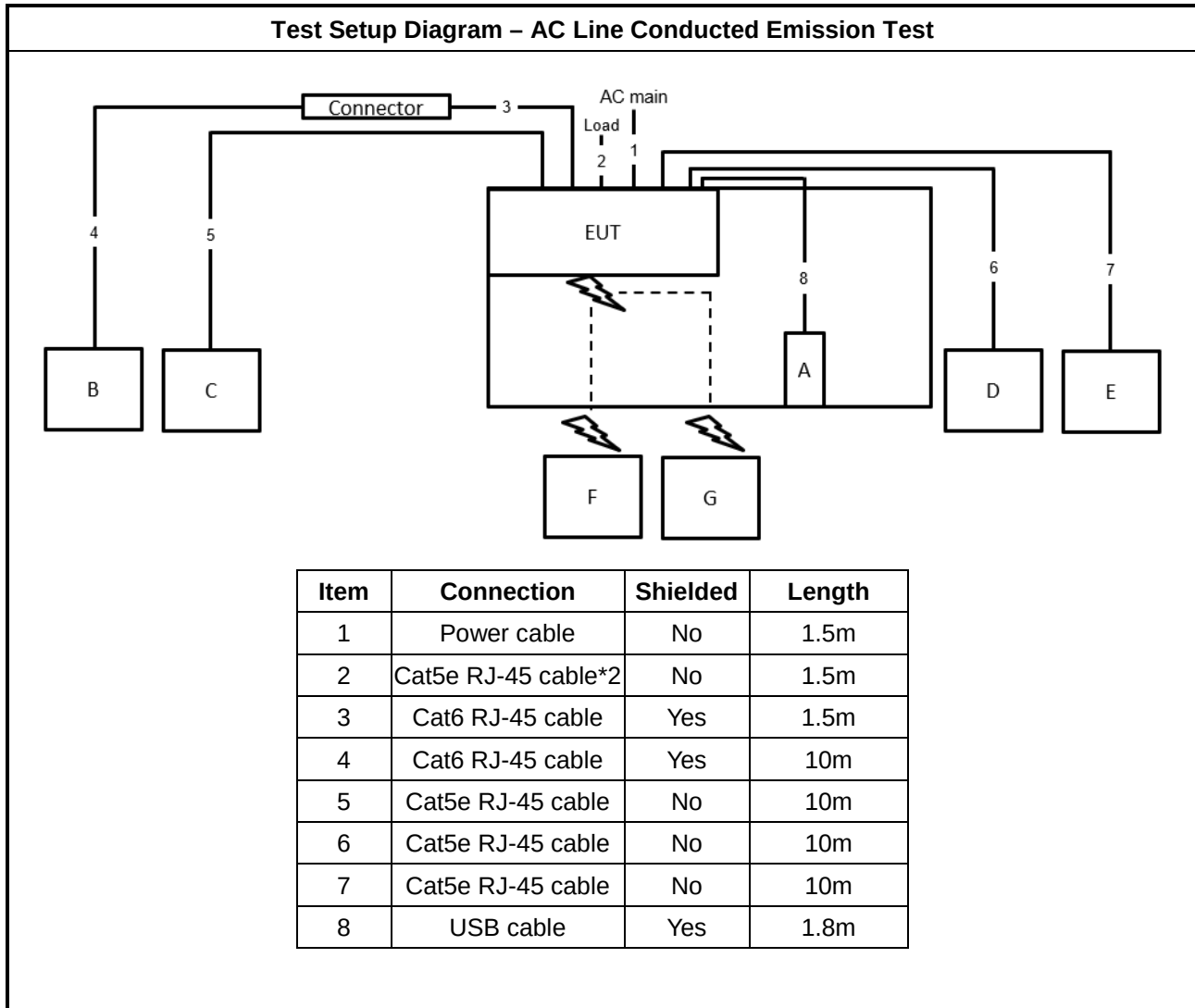
For RF Conducted:

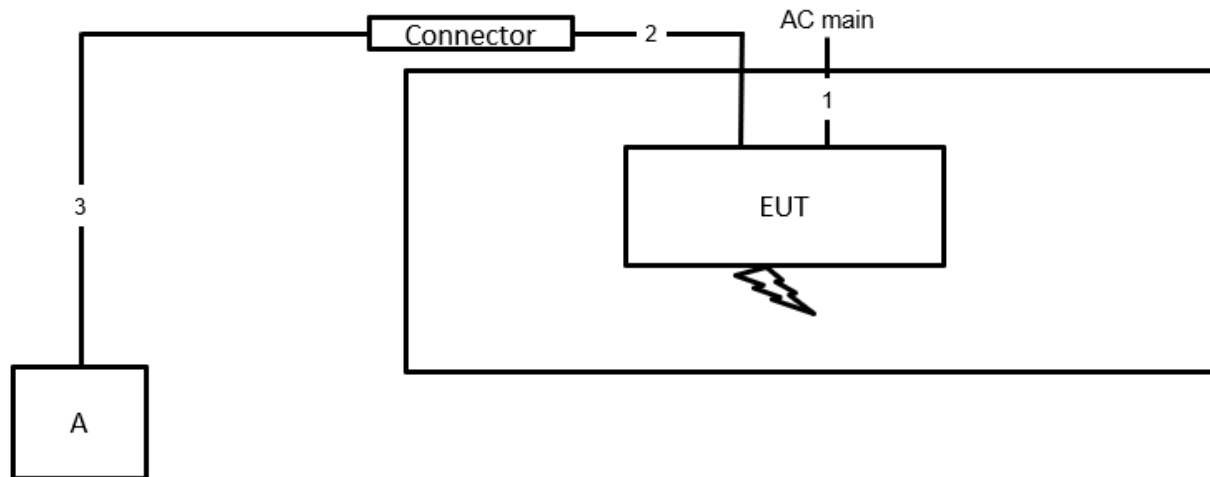
Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	NB	DELL	E4300	N/A
B	Device	ASUS	GS-BE7200X	MSQ-RTBE9B00
C	NB	DELL	E4300	N/A

For Radiated (Co-Location Emission):

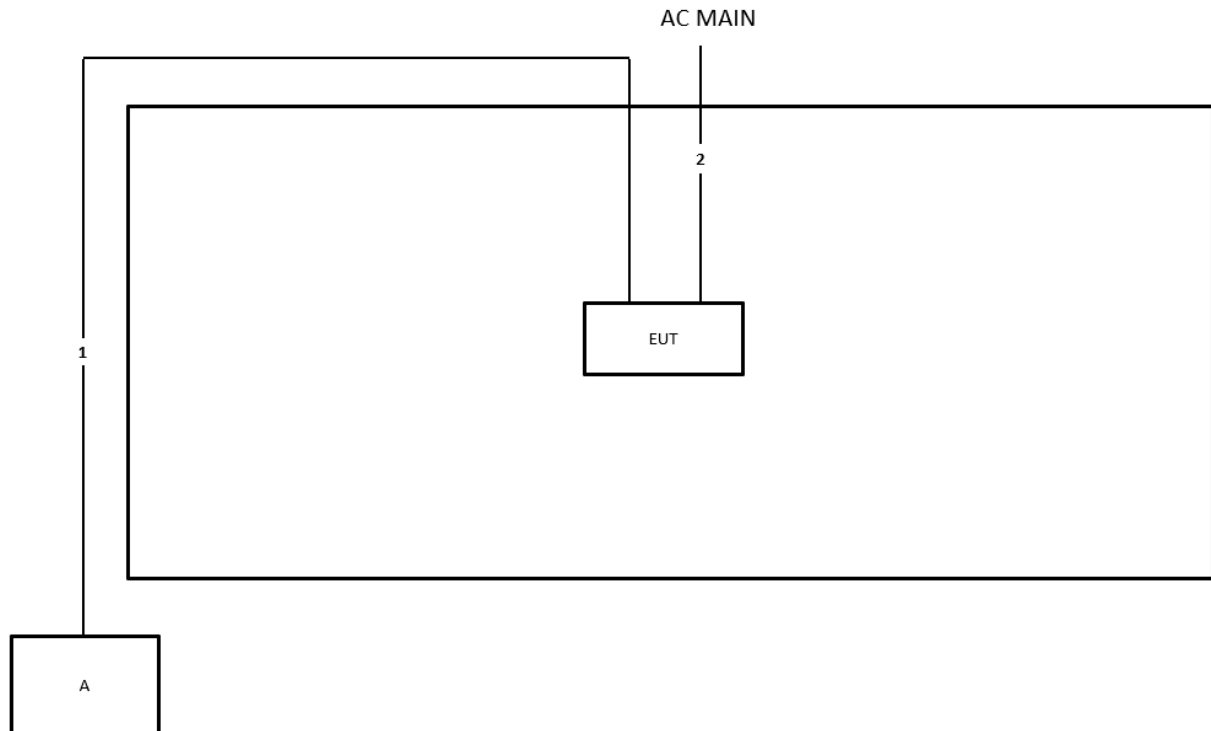
Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	NB	DELL	E4300	N/A
B	NB	DELL	E4300	N/A
C	NB	DELL	E4300	N/A
D	NB	DELL	E4300	N/A
E	PC	DELL	T3400	N/A
F	Flash disk3.0	Silicon Power	B06	N/A

2.6 Test Setup Diagram

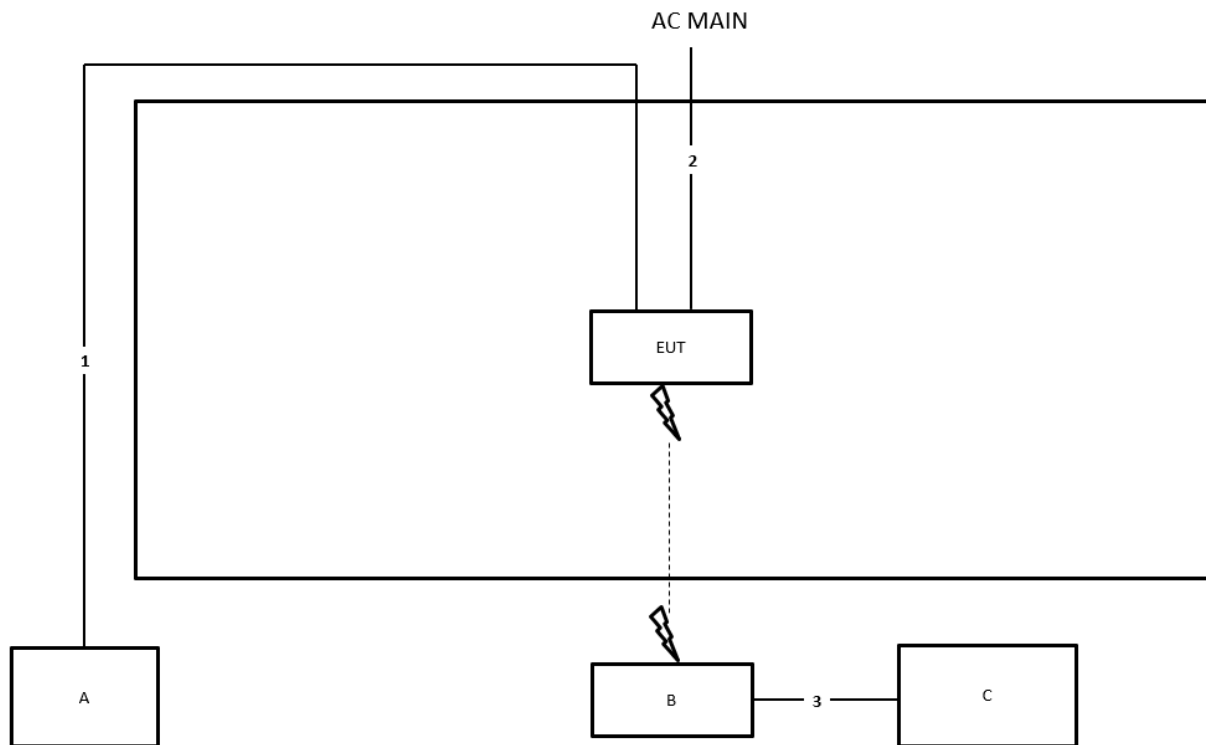


Test Setup Diagram - Radiated Test < 1GHz


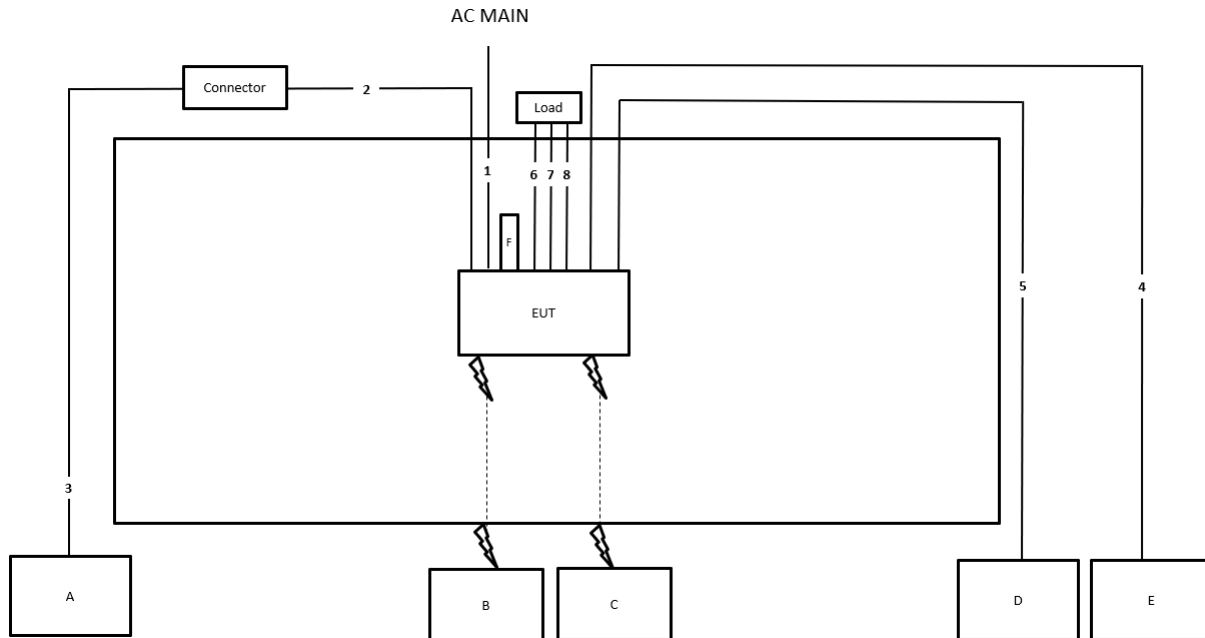
Item	Connection	Shielded	Length
1	Power cable	No	1.5m
2	Cat6 RJ-45 cable	Yes	1.5m
3	Cat6 RJ-45 cable	Yes	10m

Test Setup Diagram - Radiated Test > 1GHz <Non-beamforming mode>


Item	Connection	Shielded	Length
1	Cat5e RJ-45 cable	No	10m
2	Power cable	No	1.5m

Test Setup Diagram - Radiated Test > 1GHz <Beamforming mode>


Item	Connection	Shielded	Length
1	Cat5e RJ-45 cable	No	10m
2	Power cable	No	1.5m
3	Cat5e RJ-45 cable	No	10m

Test Setup Diagram - Radiated Co-Location Emission Test


Item	Connection	Shielded	Length
1	Power cable	No	1.5m
2	RJ-45 cable	Yes	1.5m
3	RJ-45 cable	Yes	10m
4	RJ-45 cable	Yes	10m
5	RJ-45 cable	Yes	10m
6	RJ-45 cable	Yes	1.5m
7	RJ-45 cable	Yes	1.5m
8	RJ-45 cable	Yes	1.5m



3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

AC Power-line 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.		

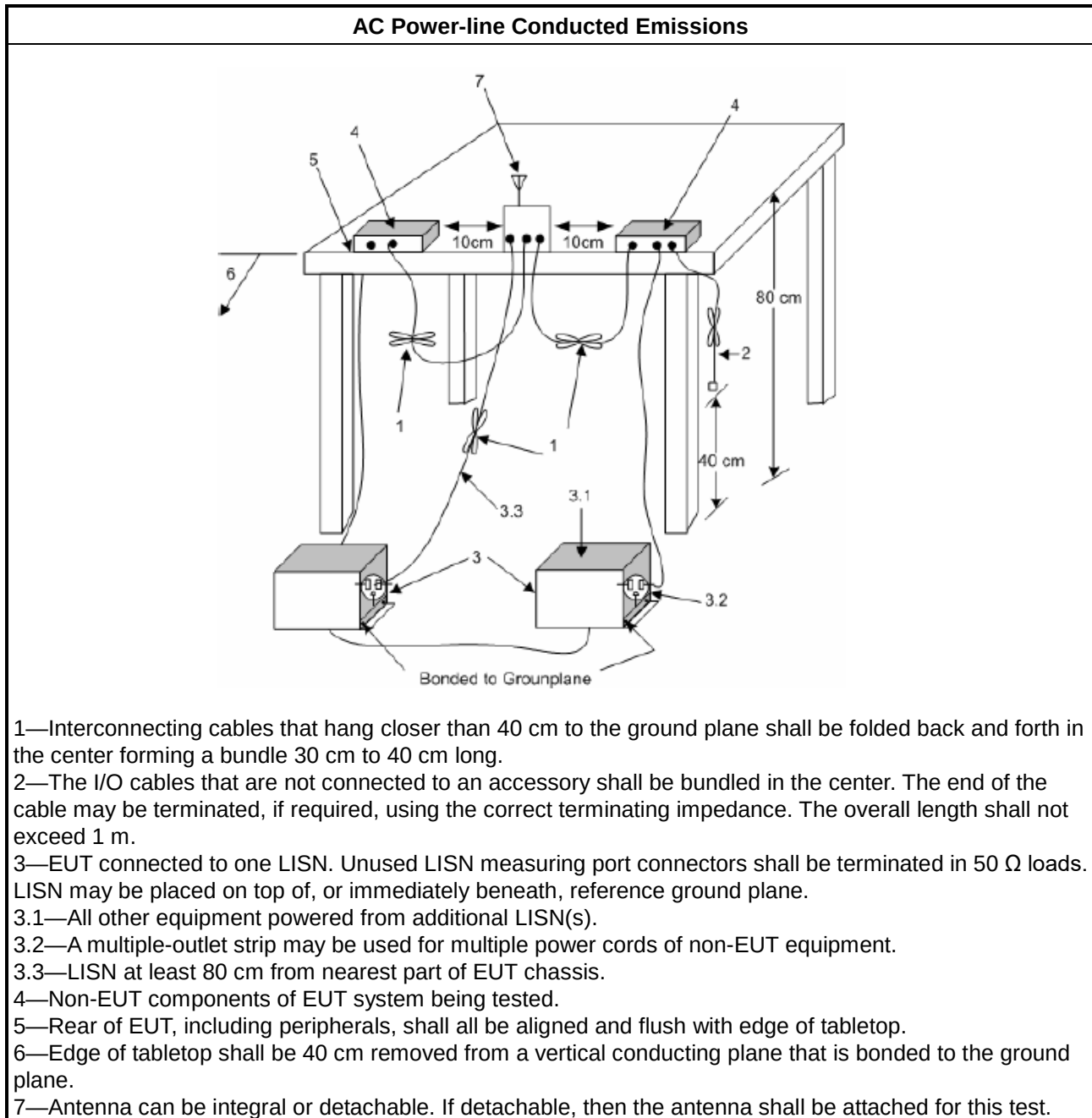
3.1.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

3.1.3 Test Procedures

Test Method
☒ Refer as ANSI C63.10-2020, clause 6.2 for AC power-line conducted emissions.

3.1.4 Test Setup



3.1.5 Measurement Results Calculation

The measured Level is calculated using:

- Corrected Reading: LISN Factor (LISN) + Attenuator (AT/AUX) + Cable Loss (CL) + Read Level (Raw) = Level
- Margin = -Limit + Level

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

Emission Bandwidth Limit	
UNII Devices	
☒	For the 5.15-5.25 GHz band, N/A
☒	For the 5.25-5.35 GHz band, the maximum conducted output power shall not exceed the lesser of 250 mW or $11 \text{ dBm} + 10 \log B$, where B is the 26 dB emission bandwidth in MHz.
☒	For the 5.47-5.725 GHz band, the maximum conducted output power shall not exceed the lesser of 250 mW or $11 \text{ dBm} + 10 \log B$, where B is the 26 dB emission bandwidth in MHz.
☒	For the 5.725-5.85 GHz band, 26 dB emission bandwidth ,N/A. 6 dB emission bandwidth $\geq 500\text{kHz}$.
LE-LAN Devices	
☐	For the band 5.15-5.25 GHz, the maximum e.i.r.p. shall not exceed 200 mW or $10 + 10 \log B$, dBm, whichever power is less. B is the 99% emission bandwidth in MHz.
☐	For the 5.25-5.35 GHz band, the maximum e.i.r.p. shall not exceed 1.0 W or $17 + 10 \log B$, dBm, whichever power is less. B is the 99% emission bandwidth in MHz
☐	For the 5.47-5.725 GHz band, the maximum e.i.r.p. shall not exceed 1.0 W or $17 + 10 \log B$, dBm, whichever power is less. B is the 99% emission bandwidth in MHz
☐	For the 5.725-5.85 GHz band, 6 dB emission bandwidth $\geq 500\text{kHz}$.

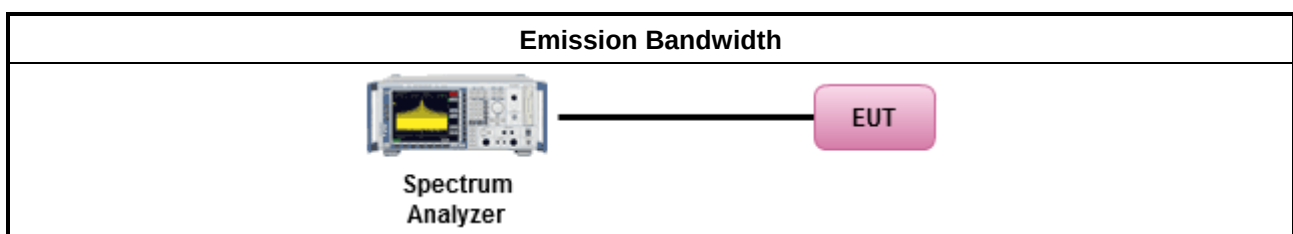
3.2.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

3.2.3 Test Procedures

Test Method	
For the emission bandwidth shall be measured using one of the options below:	
☒	Refer as FCC KDB 789033 D02, clause C for EBW and clause D for OBW measurement.
☐	Refer as ANSI C63.10, clause 6.9.1 for occupied bandwidth testing.
☐	Refer as IC RSS-Gen, clause 4.6 for bandwidth testing.

3.2.4 Test Setup



3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B



3.3 Maximum Output Power

3.3.1 Limit

Maximum Output Power Limit	
UNII Devices	
☒ For the 5.15-5.25 GHz band:	
	Outdoor AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)$. e.i.r.p. at any elevation angle above 30 degrees ≤ 125mW [21dBm]
	Indoor AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)$
	Point-to-point AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If $G_{TX} > 23$ dBi, then $P_{Out} = 30 - (G_{TX} - 23)$.
	Mobile or Portable Client: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW. If $G_{TX} > 6$ dBi, then $P_{Out} = 24 - (G_{TX} - 6)$.
☒ For the 5.25-5.35 GHz band, the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 24 - (G_{TX} - 6)$.	
☒ For the 5.47-5.725 GHz band, the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 24 - (G_{TX} - 6)$.	
☒ For the 5.725-5.85 GHz band:	
	Point-to-multipoint systems (P2M): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)$.
	Point-to-point systems (P2P): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W.
LE-LAN Devices	
☐ For the 5.15-5.25 GHz band:	
	For other devices: The maximum e.i.r.p. shall not exceed 200 mW or 10 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz.
	Vehicles devices: The maximum e.i.r.p. shall not exceed 30 mW or 1.76 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz.
☐ For the 5.25-5.35 GHz band:	
	For other devices: The maximum conducted output power shall not exceed 250 mW or 11 + 10 log 10 B, dBm, and the maximum e.i.r.p. shall not exceed 1.0 W or 17 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz
	Vehicles devices: The maximum e.i.r.p. shall not exceed 30 mW or 1.76 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz.
	Devices with a maximum e.i.r.p. greater than 500 mW shall implement TPC in order to have the capability to operate at least 6 dB below the maximum permitted e.i.r.p. of 1 W.



☐	For the 5.47-5.725 GHz band:
☐	- The maximum conducted output power shall not exceed 250 mW or $11 + 10 \log 10 B$, dBm, and the maximum e.i.r.p. shall not exceed 1.0 W or $17 + 10 \log B$, dBm, whichever power is less. B is the 99% emission bandwidth in MHz. - Equipment with a maximum e.i.r.p. greater than 500 mW shall implement TPC in order to have the capability to operate at least 6 dB below the maximum permitted e.i.r.p. of 1 W.
☐	For the 5.725-5.85 GHz band:
☐	- Point-to-multipoint systems (P2M): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)$. - Point-to-point systems (P2P): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W.
P_{Out} = maximum conducted output power in dBm, G_{TX} = the maximum transmitting antenna directional gain in dBi.	

3.3.2 Measuring Instruments

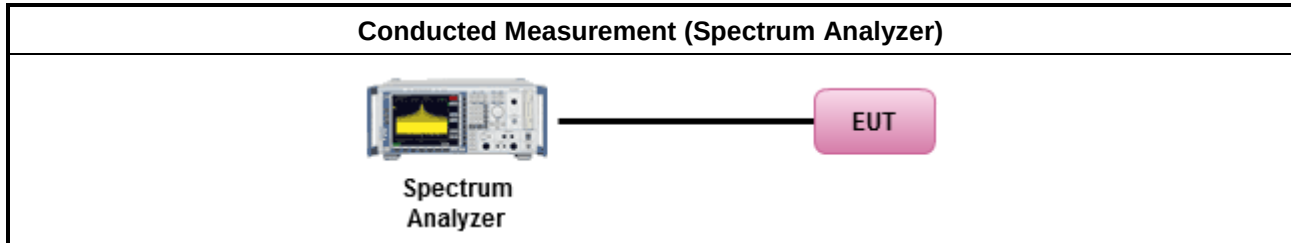
Refer a test equipment and calibration data table in this test report.

3.3.3 Test Procedures

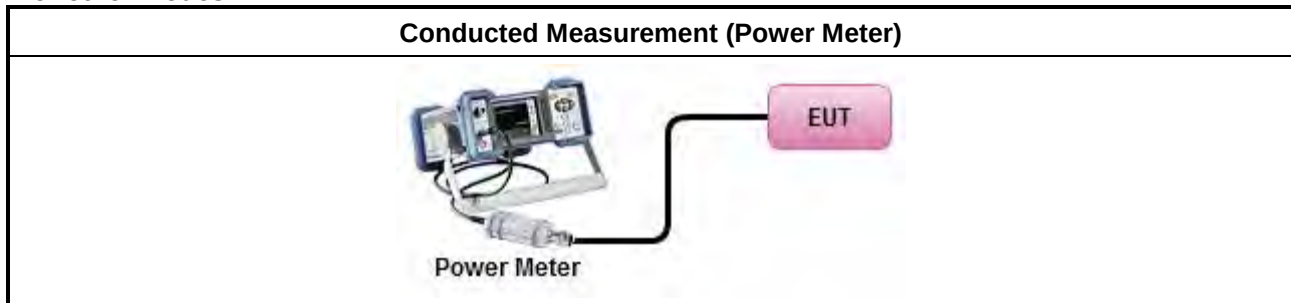
Test Method	
Maximum Output Power	
☐	Average over on/off periods with duty factor
☒	Refer as FCC KDB 789033 D02, clause E Method SA-2 (spectral trace averaging).
☐	Refer as FCC KDB 789033 D02, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
☐	Wideband RF power meter and average over on/off periods with duty factor
☒	Refer as FCC KDB 789033 D02, clause E Method PM-G (using an RF average power meter).
☒	For conducted measurement.
☐	- If the EUT supports multiple transmit chains using options given below: Refer as FCC KDB 662911, In-band power measurements. Using the measure-and-sum approach, measured all transmit ports individually. Sum the power (in linear power units e.g., mW) of all ports for each individual sample and save them. - If multiple transmit chains, EIRP calculation could be following as methods: $P_{total} = P_1 + P_2 + \dots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$
☐	For radiated measurement.
☐	- Refer as FCC KDB 789033 D02 clause II A.1.F "Antenna-port Conducted versus Radiated Testing" - Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz. - Refer as FCC KDB 412172 D01 clause 2.2 for EIRP calculation.

3.3.4 Test Setup

For Straddle channel mode:



For other modes:



3.3.5 Test Result of Maximum Output Power

Refer as Appendix C



3.4 Power Spectral Density

3.4.1 Limit

Peak Power Spectral Density Limit	
UNII Devices	
☒ For the 5.15-5.25 GHz band:	
	- Outdoor AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 17 - (G_{TX} - 6)$. - Indoor AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 17 - (G_{TX} - 6)$. - Point-to-point AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If $G_{TX} > 23$ dBi, then $P_{Out} = 17 - (G_{TX} - 23)$. - Mobile or Portable Client: the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$.
☒ For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$.	
☒ For the 5.47-5.725 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$.	
☒ For the 5.725-5.85 GHz band:	
	- Point-to-multipoint systems (P2M): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz. If $G_{TX} > 6$ dBi, then $PPSD = 30 - (G_{TX} - 6)$. - Point-to-point systems (P2P): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz.
LE-LAN Devices	
☐ For the 5.15-5.25 GHz band, the e.i.r.p. peak power spectral density (PPSD) ≤ 10 dBm/MHz.	
☐ For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz.	
	e.i.r.p. greater than 200 mW shall comply with the following e.i.r.p. at different elevations, where θ is the angle above the local horizontal plane (of the Earth) as shown below: -13 dBW/MHz for $0^\circ \leq \theta < 8^\circ$; -13 - 0.716 (θ-8) dBW/MHz for $8^\circ \leq \theta < 40^\circ$ -35.9 - 1.22 (θ-40) dBW/MHz for $40^\circ \leq \theta \leq 45^\circ$; -42 dBW/MHz for $\theta > 45^\circ$
☐ For the 5.47-5.725 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz.	
☐ For the 5.725-5.85 GHz band:	
	- Point-to-multipoint systems (P2M): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz. If $G_{TX} > 6$ dBi, then $PPSD = 30 - (G_{TX} - 6)$. - Point-to-point systems (P2P): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz.
PPSD = peak power spectral density that he same method as used to determine the conducted output power shall be used to determine the power spectral density. And power spectral density in dBm/MHz G_{TX} = the maximum transmitting antenna directional gain in dBi.	

3.4.2 Measuring Instruments

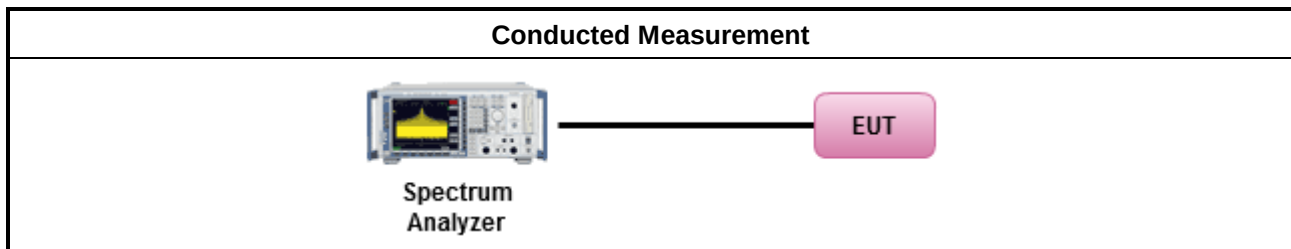
Refer a test equipment and calibration data table in this test report.



3.4.3 Test Procedures

Test Method	
Peak power spectral density procedures that the same method as used to determine the conducted output power shall be used to determine the peak power spectral density and use the peak search function on the spectrum analyzer to find the peak of the spectrum. For the peak power spectral density shall be measured using below options:	
☐	Refer as FCC KDB 789033 D02, F5) power spectral density can be measured using resolution bandwidths < 1 MHz provided that the results are integrated over 1 MHz bandwidth
[duty cycle ≥ 98% or external video / power trigger]	
☒	Refer as FCC KDB 789033 D02, clause E Method SA-1 (spectral trace averaging).
☐	Refer as FCC KDB 789033 D02, clause E Method SA-1 Alt. (RMS detection with slow sweep speed)
duty cycle < 98% and average over on/off periods with duty factor	
☒	Refer as FCC KDB 789033 D02, clause E Method SA-2 (spectral trace averaging).
☐	Refer as FCC KDB 789033 D02, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
☒ For conducted measurement.	
If the EUT supports multiple transmit chains using options given below:	
☒	Option 1: Measure and sum the spectra across the outputs. Refer as FCC KDB 662911, In-band power spectral density (PSD). Sample all transmit ports simultaneously using a spectrum analyzer for each transmit port. Where the trace bin-by-bin of each transmit port summing can be performed. (i.e., in the first spectral bin of output 1 is summed with that in the first spectral bin of output 2 and that from the first spectral bin of output 3, and so on up to the NTX output to obtain the value for the first frequency bin of the summed spectrum.). Add up the amplitude (power) values for the different transmit chains and use this as the new data trace.
☐	Option 2: Measure and sum spectral maxima across the outputs. With this technique, spectra are measured at each output of the device at the required resolution bandwidth. The maximum value (peak) of each spectrum is determined. These maximum values are then summed mathematically in linear power units across the outputs. These operations shall be performed separately over frequency spans that have different out-of-band or spurious emission limits,
☐	Option 3: Measure and add 10 log(N) dB, where N is the number of transmit chains. Refer as FCC KDB 662911, In-band power spectral density (PSD). Performed at each transmit chains and each transmit chains shall be compared with the limit have been reduced with 10 log(N). Or each transmit chains shall be add 10 log(N) to compared with the limit.
If multiple transmit chains, EIRP PPSD calculation could be following as methods: $PPSD_{total} = PPSD_1 + PPSD_2 + \dots + PPSD_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = PPSD_{total} + DG$	
☐ For radiated measurement.	
- Refer as FCC KDB 789033 D02 clause II A.1.F "Antenna-port Conducted versus Radiated Testing" - Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz. - Refer as FCC KDB 412172 D01 clause 2.2 for EIRP calculation.	

3.4.4 Test Setup



3.4.5 Test Result of Power Spectral Density

Refer as Appendix D



3.5 Unwanted Emissions

3.5.1 Transmitter Unwanted Emissions Limit

Unwanted emissions below 1 GHz and restricted band emissions above 1GHz 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: Test distance for frequencies at or above 30 MHz, 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).

Note 2: Test distance for frequencies at below 30 MHz, measurements may be performed at a distance closer than the EUT limit distance; however, an attempt should be made to avoid making measurements in the near field. When performing measurements below 30 MHz at a closer distance than the limit distance, the results shall be extrapolated to the specified distance by either making measurements at a minimum of two or more distances on at least one radial to determine the proper extrapolation factor or by using the square of an inverse linear distance extrapolation factor (40 dB/decade). The test report shall specify the extrapolation method used to determine compliance of the EUT.

Note 3: Using the distance of 1m during the test for above 18 GHz, and the test value to correct for the distance factor at 3m.

Un-restricted band emissions above 1GHz Limit	
Operating Band	Limit
☒ 5.15 - 5.25 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☒ 5.25 - 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]
☒ 5.725 - 5.85 GHz	all emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

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



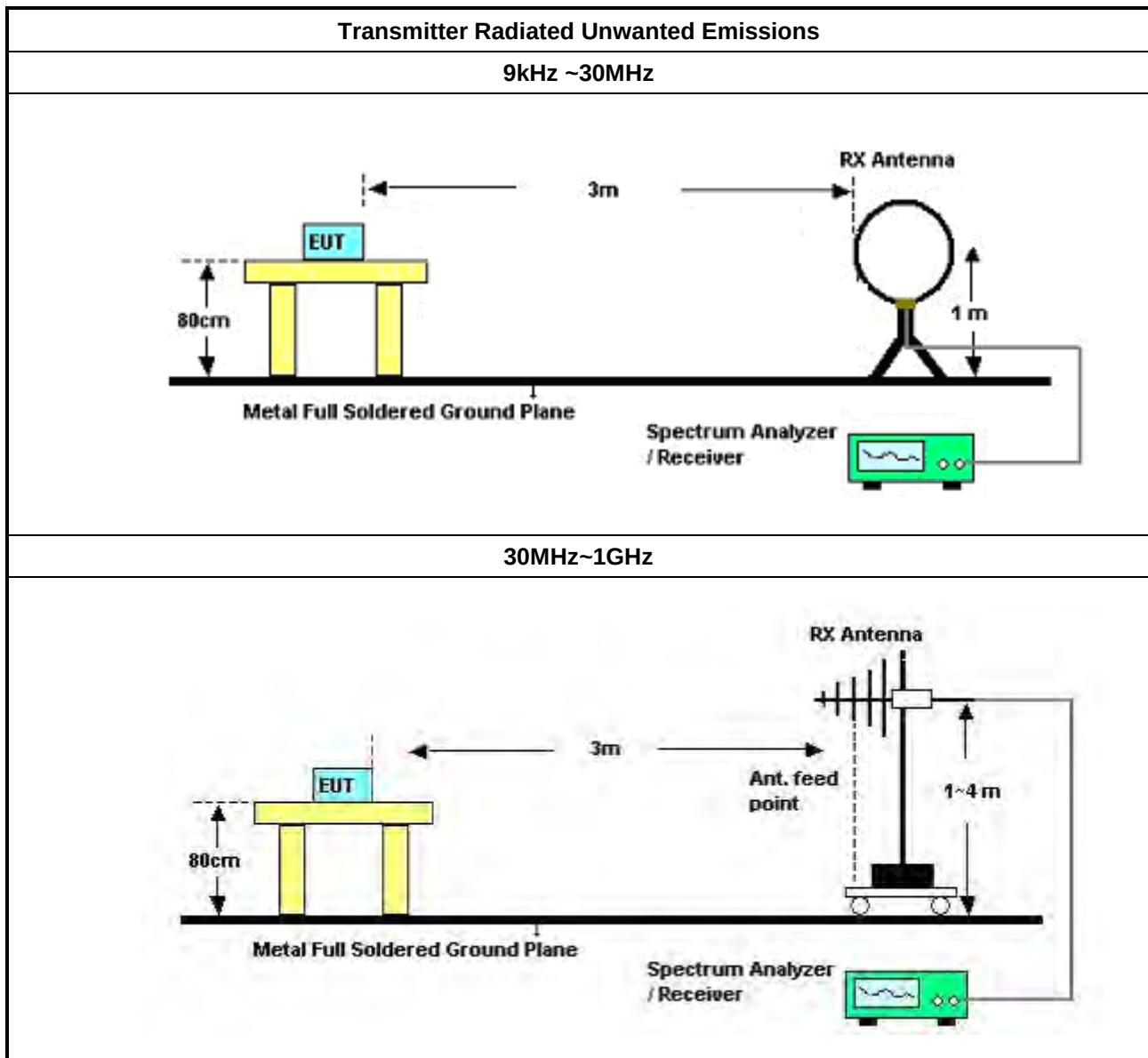
3.5.2 Measuring Instruments

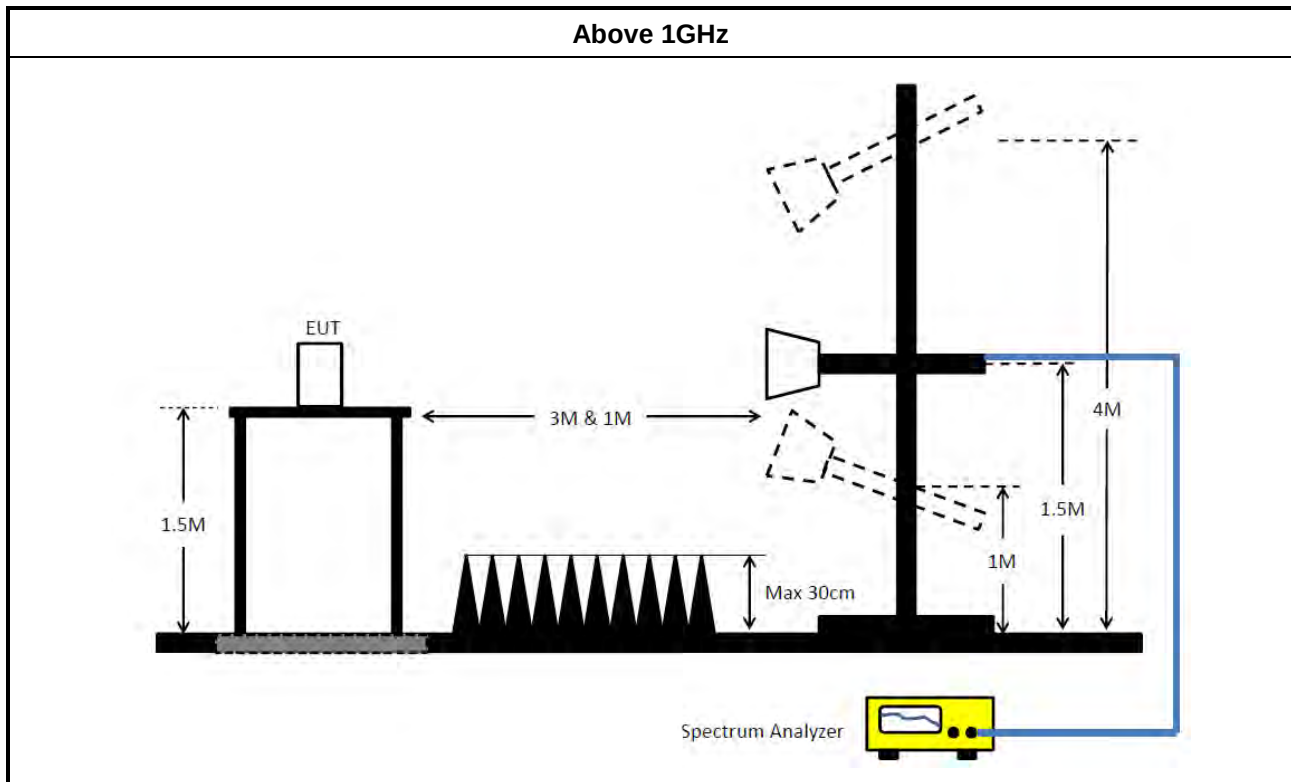
Refer a test equipment and calibration data table in this test report.

3.5.3 Test Procedures

Test Method	
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. Measurements shall not be performed at a distance greater than 30 m for frequencies above 30 MHz, unless it can be further demonstrated that measurements at a distance of 30 m or less are impractical. 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).	
The average emission levels shall be measured in [duty cycle $\geq$ 98 or duty factor].	
For the transmitter unwanted emissions shall be measured using following options below:	
	Refer as FCC KDB 789033 D02, clause G)2) for unwanted emissions into non-restricted bands.
	Refer as FCC KDB 789033 D02, clause G)1) for unwanted emissions into restricted bands.
	☐ Refer as FCC KDB 789033 D02, G)6) Method AD (Trace Averaging).
	☒ Refer as FCC KDB 789033 D02, G)6) Method VB (Reduced VBW).
	☐ Refer as ANSI C63.10, clause 11.12.2.5.3 (Reduced VBW). VBW $\geq$ 1/T, where T is pulse time.
	☐ Refer as ANSI C63.10, clause 7.5 average value of pulsed emissions.
	☒ Refer as FCC KDB 789033 D02, clause G)5) measurement procedure peak limit.
	☐ Refer as ANSI C63.10, clause 4.1.4.2.2 measurement procedure peak limit.
For radiated measurement.	
	Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m.
	Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m.
	Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
The any unwanted emissions level shall not exceed the fundamental emission level.	
All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.	

3.5.4 Test Setup





3.5.5 Measurement Results Calculation

The measured Level is calculated using:

Corrected Reading: Antenna factor (AF) + Cable loss (CL) + Read level (Raw) - Preamp factor (PA)(if applicable) = Level.

3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

There is a comparison data of both open-field test site and alternative test site - semi-Anechoic chamber according to KDB414788 Radiated Test Site, and the result came out very similar.

All attenuated by more than 20 dB below the permissible value has no need to be reported.

The radiated emissions were investigated from 9 kHz or the lowest frequency generated within the device, up to the 10th harmonic or 40 GHz, whichever is appropriate.

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E



4 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
EMI Receiver	Agilent	N9038A	My52260123	9kHz ~ 8.4GHz	Mar. 06, 2025	Mar. 05, 2026	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-50-16-2	04083	150kHz ~ 100MHz	Feb. 18, 2025	Feb. 17, 2026	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	May 10, 2025	May 09, 2026	Conduction (CO01-CB)
Pulse Limiter	Rohde&Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	Sep. 14, 2025	Sep. 13, 2026	Conduction (CO01-CB)
COND Cable	Woken	Cable	CO01	9kHz ~ 30MHz	Sep. 14, 2025	Sep. 13, 2026	Conduction (CO01-CB)
Test Software	SPORTON	SENSE-EMI	V5.11	150kHz-30MHz	N.C.R.	N.C.R.	Conduction (CO01-CB)
Loop Antenna	Teseq	HLA 6121	65417	9kHz - 30MHz	Oct. 20, 2025	Oct. 19, 2026	Radiation (10CH01-CB)
10m Semi Anechoic Chamber NSA	TDK	SAC-10M	10CH01-CB	30MHz~1GHz 10m,3m	Jan. 15, 2025	Jan. 14, 2026	Radiation (10CH01-CB)
Amplifier	Agilent	8447D	2944A10783	9kHz ~ 1.3GHz	Mar. 08, 2025	Mar. 07, 2026	Radiation (10CH01-CB)
Amplifier	Agilent	8447D	2944A10784	9kHz ~ 1.3GHz	Mar. 08, 2025	Mar. 07, 2026	Radiation (10CH01-CB)
Low Cable	Woken	SUCOFLEX 104	low cable-01	25MHz ~ 1GHz	Oct. 14, 2025	Oct. 13, 2026	Radiation (10CH01-CB)
Low Cable	Woken	SUCOFLEX 104	low cable-02	25MHz ~ 1GHz	Oct. 14, 2025	Oct. 13, 2026	Radiation (10CH01-CB)
EMI Test Receiver	Rohde&Schwarz	ESCI	100186	9kHz ~ 3GHz	Sep. 17, 2025	Sep. 16, 2026	Radiation (10CH01-CB)
Spectrum Analyzer	Rohde&Schwarz	FSV30	101026	9kHz ~ 30GHz	Apr. 16, 2025	Apr. 15, 2026	Radiation (10CH01-CB)
High Cable	TITAN	T318E	High cable01	30MHz ~ 18GHz	Feb. 04, 2025	Feb. 03, 2026	Radiation (10CH01-CB)
Bilog Ant & 6dB Attenuator	SCHWARZBECK & EMCI	VULB 9168 & N-6-06	1469 & AT-N06021	30MHz ~ 1GHz	Jan. 09, 2025	Jan. 08, 2026	Radiation (10CH01-CB)
Amplifier	EM	EM101	060703	10MHz ~ 1GHz	Oct. 15, 2025	Oct. 14, 2026	Radiation (10CH01-CB)
Test Software	SPORTON	SENSE-EMI	V5.11	30MHz-40GHz	N.C.R.	N.C.R.	Radiation (10CH01-CB)
3m Semi Anechoic Chamber VSWR	RIKEN	SAC-3M	03CH02-CB	1GHz ~18GHz	Mar. 23, 2025	Mar. 22, 2026	Radiation (03CH02-CB)
Horn Antenna	EMCO	3115	9610-4976	1GHz ~ 18GHz	Apr. 15, 2025	Apr. 14, 2026	Radiation (03CH02-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA9170507	15GHz ~ 40GHz	Aug. 22, 2025	Aug. 21, 2026	Radiation (03CH02-CB)
Pre-Amplifier	Agilent	83017A	MY39501305	1GHz ~ 26.5GHz	Jun. 28, 2025	Jun. 27, 2026	Radiation (03CH02-CB)
Pre-Amplifier	SGH	SGH5265	20240911-1	1~ 26.5GHz	Sep. 18, 2025	Sep. 17, 2026	Radiation (03CH02-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH02-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 21, 2025	Nov. 20, 2026	Radiation (03CH02-CB)
Signal Analyzer	R&S	FSV3044	101536	10kHz ~ 44GHz	Aug. 20, 2025	Aug. 19, 2026	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18	1GHz ~ 18GHz	Jun. 19, 2025	Jun. 18, 2026	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18+19	1GHz ~ 18GHz	Jun. 19, 2025	Jun. 18, 2026	Radiation (03CH02-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Apr. 30, 2025	Apr. 29, 2026	Radiation (03CH02-CB)
Test Software	SPORTON	SENSE-15407_NII	V5.11. 27	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Radiation (03CH02-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH06-CB	1GHz ~18GHz 3m	Oct. 08, 2024	Oct. 07, 2025	Radiation (03CH06-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH06-CB	1GHz ~18GHz 3m	Oct. 07, 2025	Oct. 06, 2026	Radiation (03CH06-CB)
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120D-1292	1GHz~18GHz	Aug. 22, 2025	Aug. 21, 2026	Radiation (03CH06-CB)
Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA9170507	15GHz ~ 40GHz	Aug. 22, 2025	Aug. 21, 2026	Radiation (03CH06-CB)
Pre-Amplifier	EMCI	EMC12630SE	980383	1GHz ~ 18GHz	Jul. 30, 2025	Jul. 29, 2026	Radiation (03CH06-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH06-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 21, 2025	Nov. 20, 2026	Radiation (03CH06-CB)
Signal analyzer	R&S	FSV3044	101667	9kHz~44GHz	Aug. 27, 2025	Aug. 26, 2026	Radiation (03CH06-CB)
RF Cable-high	Woken	RG402	High Cable-05+68	1GHz~18GHz	Sep. 25, 2025	Sep. 24, 2026	Radiation (03CH06-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Apr. 30, 2025	Apr. 29, 2026	Radiation (03CH06-CB)
Test Software	SPORTON	SENSE-15407_NII	V5.11. 27	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Radiation (03CH06-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH04-CB	1GHz ~18GHz 3m	Feb. 21, 2025	Feb. 20, 2026	Radiation (03CH04-CB)
Horn Antenna	ETS-Lindgren	3115	00143147	750MHz~18GHz	Nov. 05, 2025	Nov. 04, 2026	Radiation (03CH04-CB)
Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA9170507	15GHz ~ 40GHz	Aug. 22, 2025	Aug. 21, 2026	Radiation (03CH04-CB)
Pre-Amplifier	SGH	SGH5265	20211115-1	1~ 26.5GHz	Jan. 16, 2025	Jan. 15, 2026	Radiation (03CH04-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 21, 2025	Nov. 20, 2026	Radiation (03CH04-CB)
Spectrum Analyzer	R&S	FSP40	100142	9kHz~40GHz	Mar. 24, 2025	Mar. 23, 2026	Radiation (03CH04-CB)
RF Cable-high	Woken	RG402	High Cable-21	1GHz - 18GHz	Apr. 25, 2025	Apr. 24, 2026	Radiation (03CH04-CB)
RF Cable-high	Woken	RG402	High Cable-21+67	1GHz - 18GHz	Apr. 25, 2025	Apr. 24, 2026	Radiation (03CH04-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Apr. 30, 2025	Apr. 29, 2026	Radiation (03CH04-CB)
Test Software	SPORTON	SENSE-EMI	V5.11.10	30MHz-40GHz	N.C.R.	N.C.R.	Radiation (03CH04-CB)
Spectrum analyzer	R&S	FSV40	101027	9kHz~40GHz	Sep. 03, 2025	Sep. 02, 2026	Conducted (TH02-CB)
Power Sensor	Anritsu	MA2411B	1531343	300MHz~40GHz	Aug. 29, 2025	Aug. 28, 2026	Conducted (TH02-CB)
Power Meter	Anritsu	ML2495A	1728001	300MHz~40GHz	Aug. 29, 2025	Aug. 28, 2026	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-01	1 GHz – 18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-02	1 GHz – 18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-03	1 GHz – 18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-04	1 GHz – 18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-05	1 GHz – 18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH02-CB)
Switch	SPTCB	SP-SWI	SWI-02	1~18 GHz	Sep. 20, 2025	Sep. 19, 2026	Conducted (TH02-CB)
Test Software	SPORTON	SENSE-15407_NII	V5.11. 27	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Conducted (TH02-CB)

Note: Calibration Interval of instruments listed above is one year.

NCR means Non-Calibration required.



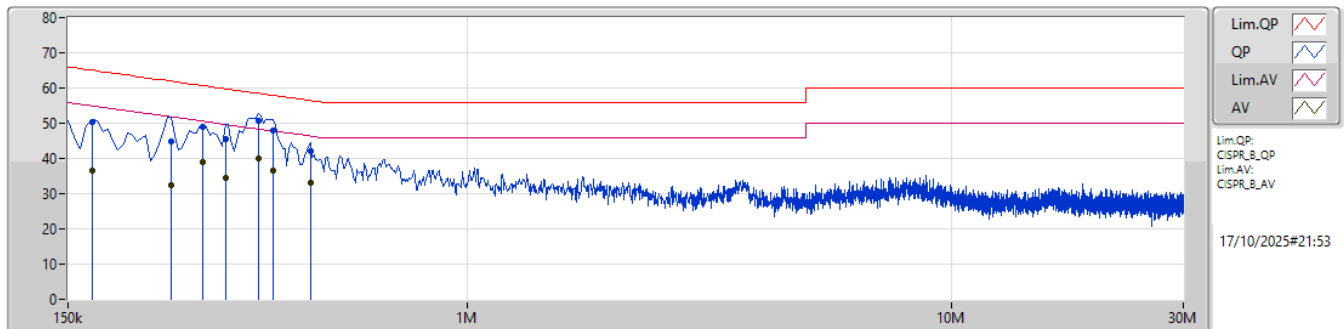
Conducted Emissions at Powerline

Appendix A

Summary

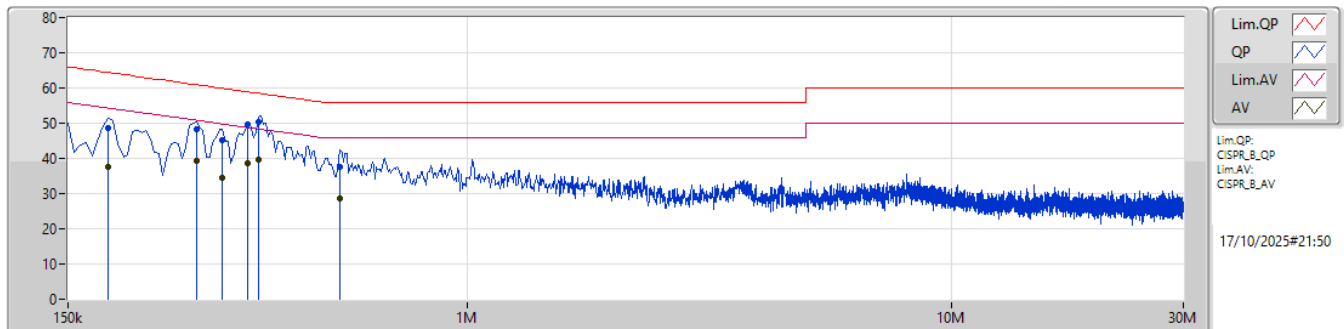
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 4	Pass	QP	370.5k	50.73	58.49	-7.76	Line

Mode 4



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	PA (dB)	AT (dB)				
QP	168k	50.45	65.06	-14.61	9.94	Line	-	40.51	0.05	0.08	0.02	9.83				
AV	168k	36.46	55.06	-18.60	9.94	Line	-	26.52	0.05	0.08	0.02	9.83				
QP	244.5k	44.72	61.95	-17.23	9.92	Line	-	34.80	0.06	0.08	0.02	9.80				
AV	244.5k	32.35	51.95	-19.60	9.92	Line	-	22.43	0.06	0.08	0.02	9.80				
QP	285k	49.11	60.67	-11.56	9.94	Line	-	39.17	0.05	0.09	0.03	9.83				
AV	285k	38.91	50.67	-11.76	9.94	Line	-	28.97	0.05	0.09	0.03	9.83				
QP	316.5k	45.52	59.80	-14.28	9.97	Line	-	35.55	0.05	0.10	0.03	9.85				
AV	316.5k	34.37	49.80	-15.43	9.97	Line	-	24.40	0.05	0.10	0.03	9.85				
QP	370.5k	50.73	58.49	-7.76	10.01	Line	"Worst"	40.72	0.05	0.11	0.03	9.88				
AV	370.5k	40.05	48.49	-8.44	10.01	Line	-	30.04	0.05	0.11	0.03	9.88				
QP	397.5k	48.02	57.91	-9.89	10.04	Line	-	37.98	0.05	0.12	0.03	9.90				
AV	397.5k	36.71	47.91	-11.20	10.04	Line	-	26.67	0.05	0.12	0.03	9.90				
QP	474k	42.18	56.44	-14.26	10.06	Line	-	32.12	0.06	0.13	0.03	9.90				
AV	474k	33.26	46.44	-13.18	10.06	Line	-	23.20	0.06	0.13	0.03	9.90				

Mode 4



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	PA (dB)	AT (dB)				
QP	181.5k	48.62	64.41	-15.79	9.90	Neutral	-	38.72	0.08	0.07	0.05	9.80				
AV	181.5k	37.61	54.41	-16.80	9.90	Neutral	-	27.71	0.08	0.07	0.05	9.80				
QP	276k	48.41	60.93	-12.52	9.95	Neutral	-	38.46	0.08	0.09	0.05	9.83				
AV	276k	39.41	50.93	-11.52	9.95	Neutral	-	29.46	0.08	0.09	0.05	9.83				
QP	312k	45.14	59.92	-14.78	9.97	Neutral	-	35.17	0.08	0.10	0.06	9.85				
AV	312k	34.57	49.92	-15.35	9.97	Neutral	-	24.60	0.08	0.10	0.06	9.85				
QP	352.5k	49.49	58.91	-9.42	10.00	Neutral	-	39.49	0.08	0.11	0.06	9.87				
AV	352.5k	38.66	48.91	-10.25	10.00	Neutral	-	28.66	0.08	0.11	0.06	9.87				
QP	370.5k	50.36	58.49	-8.13	10.01	Neutral	"Worst"	40.35	0.08	0.11	0.06	9.88				
AV	370.5k	39.55	48.49	-8.94	10.01	Neutral	-	29.54	0.08	0.11	0.06	9.88				
QP	546k	37.73	56.00	-18.27	10.04	Neutral	-	27.69	0.08	0.13	0.07	9.90				
AV	546k	28.79	46.00	-17.21	10.04	Neutral	-	18.75	0.08	0.13	0.07	9.90				

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	25.19M	16.426M	16M4D1D	18.095M	16.316M
802.11be EHT20-BF_Nss1,(MCS0)_4TX	23.76M	18.941M	18M9D1D	19.745M	18.766M
802.11be EHT40-BF_Nss1,(MCS0)_4TX	43.67M	37.831M	37M8D1D	39.05M	37.681M
802.11be EHT80-BF_Nss1,(MCS0)_4TX	89.1M	77.361M	77M4D1D	80.52M	77.161M
802.11be EHT160-BF_Nss1,(MCS0)_4TX	80.24M	77.832M	77M8D1D	80.08M	77.359M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	22.66M	16.404M	16M4D1D	18.15M	16.316M
802.11be EHT20-BF_Nss1,(MCS0)_4TX	20.295M	18.891M	18M9D1D	19.745M	18.816M
802.11be EHT40-BF_Nss1,(MCS0)_4TX	45.54M	37.831M	37M8D1D	39.16M	37.631M
802.11be EHT80-BF_Nss1,(MCS0)_4TX	88.66M	77.361M	77M4D1D	80.08M	77.261M
802.11be EHT160-BF_Nss1,(MCS0)_4TX	80.24M	77.83M	77M8D1D	80M	77.078M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	23.43M	16.382M	16M4D1D	13.8M	13.148M
802.11be EHT20-BF_Nss1,(MCS0)_4TX	21.12M	18.941M	18M9D1D	14.775M	14.363M
802.11be EHT40-BF_Nss1,(MCS0)_4TX	46.2M	37.831M	37M8D1D	34.44M	33.618M
802.11be EHT80-BF_Nss1,(MCS0)_4TX	80.52M	77.361M	77M4D1D	74.7M	73.013M
802.11be EHT160-BF_Nss1,(MCS0)_4TX	165.88M	156.322M	156MD1D	163.24M	156.122M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	16.39M	16.448M	16M4D1D	3.14M	3.298M
802.11be EHT20-BF_Nss1,(MCS0)_4TX	18.975M	18.916M	18M9D1D	4.3M	4.518M
802.11be EHT40-BF_Nss1,(MCS0)_4TX	37.84M	37.781M	37M8D1D	3.72M	4.058M
802.11be EHT80-BF_Nss1,(MCS0)_4TX	77.66M	77.461M	77M5D1D	3.96M	4.058M

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 / Maximum 26dB down bandwidth for other band;
 Min-OBW = Minimum 99% occupied bandwidth

Result

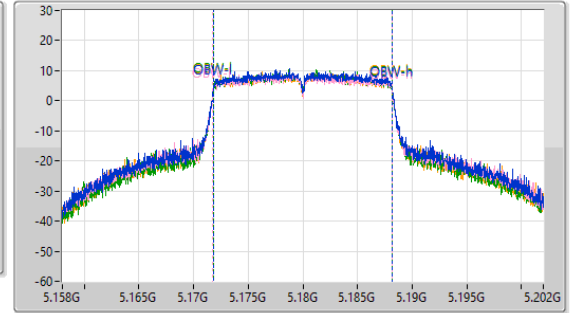
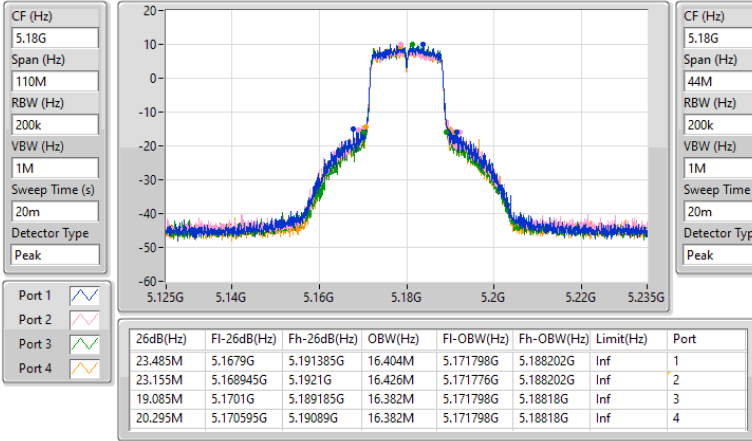
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	23.485M	16.404M	23.155M	16.426M	19.085M	16.382M	20.295M	16.382M
5200MHz	Pass	Inf	25.19M	16.426M	22.44M	16.426M	20.02M	16.404M	19.8M	16.404M
5240MHz	Pass	Inf	18.095M	16.316M	18.315M	16.338M	18.205M	16.316M	18.095M	16.338M
5260MHz	Pass	Inf	18.15M	16.338M	18.26M	16.316M	18.26M	16.316M	18.15M	16.316M
5300MHz	Pass	Inf	20.185M	16.382M	22.66M	16.36M	18.645M	16.382M	19.36M	16.382M
5320MHz	Pass	Inf	19.415M	16.382M	21.45M	16.382M	19.965M	16.36M	21.23M	16.404M
5500MHz	Pass	Inf	20.515M	16.382M	19.03M	16.36M	20.075M	16.382M	23.43M	16.382M
5580MHz	Pass	Inf	18.205M	16.316M	18.205M	16.338M	18.04M	16.338M	18.26M	16.338M
5700MHz	Pass	Inf	22.99M	16.382M	20.515M	16.382M	21.175M	16.382M	20.79M	16.382M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	13.89M	13.148M	13.845M	13.163M	13.8M	13.148M	13.98M	13.148M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.16M	3.298M	3.22M	3.318M	3.14M	3.298M	3.18M	3.318M
5745MHz	Pass	500k	15.895M	16.426M	15.895M	16.382M	16.335M	16.426M	16.335M	16.404M
5785MHz	Pass	500k	16.28M	16.448M	16.39M	16.448M	14.685M	16.382M	15.785M	16.426M
5825MHz	Pass	500k	16.28M	16.426M	16.28M	16.404M	16.28M	16.404M	16.28M	16.448M
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	22.22M	18.891M	23.32M	18.841M	21.78M	18.841M	21.67M	18.941M
5200MHz	Pass	Inf	23.76M	18.916M	23.265M	18.891M	21.56M	18.866M	20.24M	18.866M
5240MHz	Pass	Inf	19.91M	18.866M	19.855M	18.866M	19.745M	18.766M	19.8M	18.816M
5260MHz	Pass	Inf	19.855M	18.816M	19.745M	18.841M	19.8M	18.841M	19.745M	18.841M
5300MHz	Pass	Inf	20.295M	18.866M	19.91M	18.866M	19.855M	18.866M	19.965M	18.866M
5320MHz	Pass	Inf	19.8M	18.891M	19.855M	18.841M	19.745M	18.891M	19.855M	18.866M
5500MHz	Pass	Inf	20.24M	18.891M	20.9M	18.841M	21.01M	18.741M	21.12M	18.891M
5580MHz	Pass	Inf	19.8M	18.841M	19.745M	18.866M	19.745M	18.816M	19.69M	18.816M
5700MHz	Pass	Inf	19.855M	18.891M	20.515M	18.941M	19.965M	18.816M	19.855M	18.766M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	14.805M	14.378M	14.79M	14.363M	14.805M	14.378M	14.775M	14.378M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.46M	4.538M	4.42M	4.538M	4.46M	4.538M	4.3M	4.518M
5745MHz	Pass	500k	18.975M	18.916M	17.71M	18.866M	17.49M	18.766M	18.26M	18.841M
5785MHz	Pass	500k	18.59M	18.841M	18.92M	18.866M	18.92M	18.841M	18.645M	18.891M
5825MHz	Pass	500k	18.59M	18.866M	18.81M	18.866M	18.425M	18.866M	18.865M	18.866M
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	39.27M	37.831M	39.05M	37.681M	39.27M	37.681M	39.82M	37.781M
5230MHz	Pass	Inf	43.67M	37.831M	39.16M	37.731M	39.27M	37.681M	39.27M	37.731M
5270MHz	Pass	Inf	39.38M	37.631M	39.38M	37.631M	39.27M	37.681M	39.27M	37.631M
5310MHz	Pass	Inf	45.54M	37.831M	43.23M	37.631M	39.49M	37.731M	39.16M	37.731M
5510MHz	Pass	Inf	40.48M	37.731M	42.24M	37.781M	46.2M	37.731M	39.16M	37.831M
5550MHz	Pass	Inf	39.16M	37.631M	39.27M	37.581M	39.38M	37.681M	39.16M	37.681M
5670MHz	Pass	Inf	40.92M	37.681M	39.6M	37.781M	38.94M	37.681M	39.05M	37.631M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	34.51M	33.688M	34.51M	33.653M	34.545M	33.688M	34.44M	33.618M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4.04M	4.058M	3.72M	4.058M	4.08M	4.058M	4M	4.078M
5755MHz	Pass	500k	37.84M	37.731M	37.84M	37.781M	34.54M	37.781M	37.73M	37.681M
5795MHz	Pass	500k	37.62M	37.681M	37.29M	37.731M	36.41M	37.731M	36.19M	37.781M
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	80.52M	77.161M	80.96M	77.261M	87.12M	77.261M	89.1M	77.361M
5290MHz	Pass	Inf	84.26M	77.361M	80.08M	77.261M	84.04M	77.261M	88.66M	77.361M
5530MHz	Pass	Inf	80.3M	77.161M	80.52M	77.161M	80.3M	77.161M	80.08M	77.161M
5610MHz	Pass	Inf	80.08M	77.361M	80.08M	77.061M	80.08M	76.962M	80.08M	77.161M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.15M	73.013M	75.15M	73.088M	74.7M	73.013M	75.075M	73.238M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.96M	4.058M	3.98M	4.059M	4M	4.065M	3.98M	4.059M
5775MHz	Pass	500k	73.26M	77.161M	77.22M	77.261M	75.68M	77.161M	77.66M	77.461M
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	80.24M	77.832M	80.08M	77.49M	80.16M	77.806M	80.16M	77.359M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	80M	77.268M	80M	77.078M	80.16M	77.666M	80.24M	77.83M
5570MHz	Pass	Inf	163.24M	156.122M	165.88M	156.322M	165.44M	156.122M	165.44M	156.322M



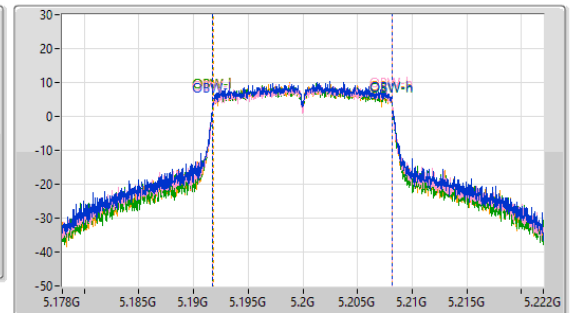
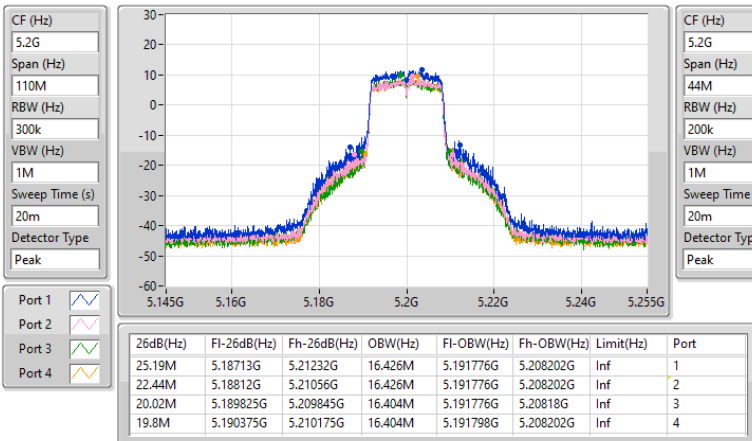
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX
EBW
5180MHz

08/10/2025


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX
EBW
5200MHz

08/10/2025

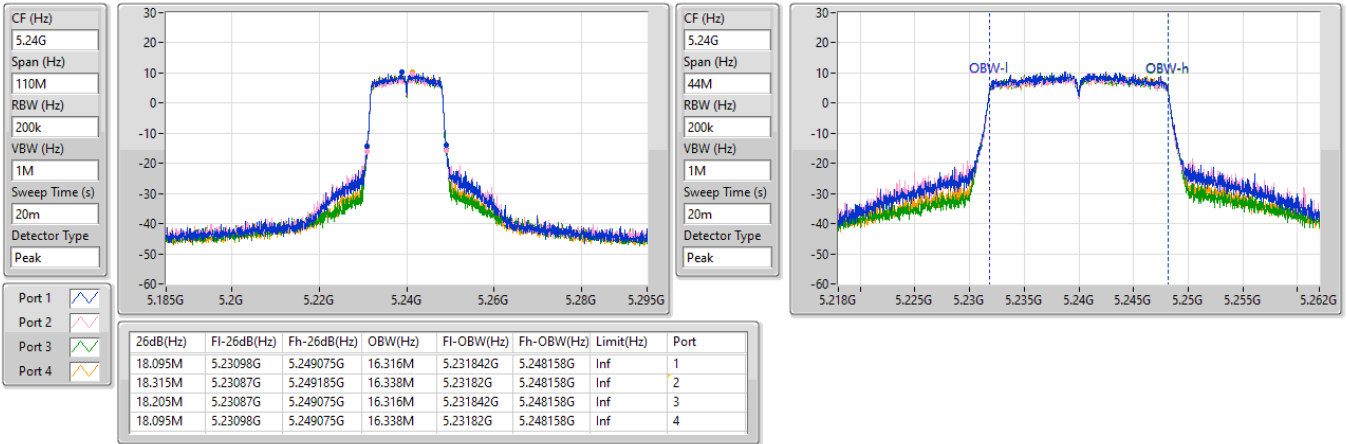


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5240MHz

08/10/2025

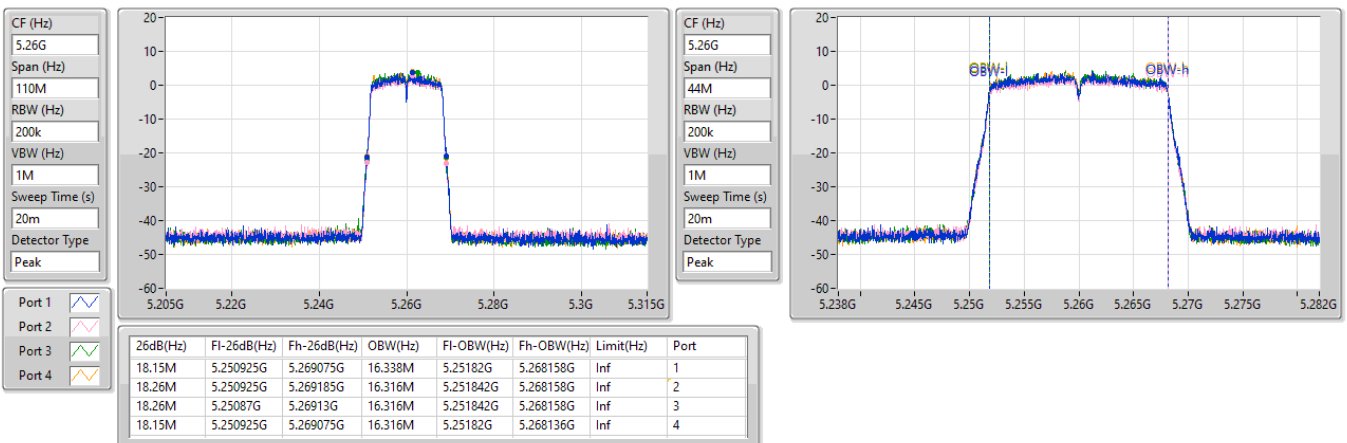


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

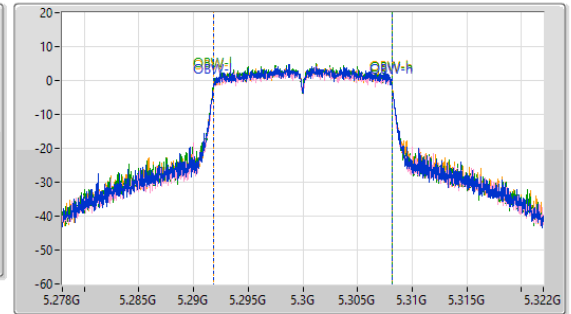
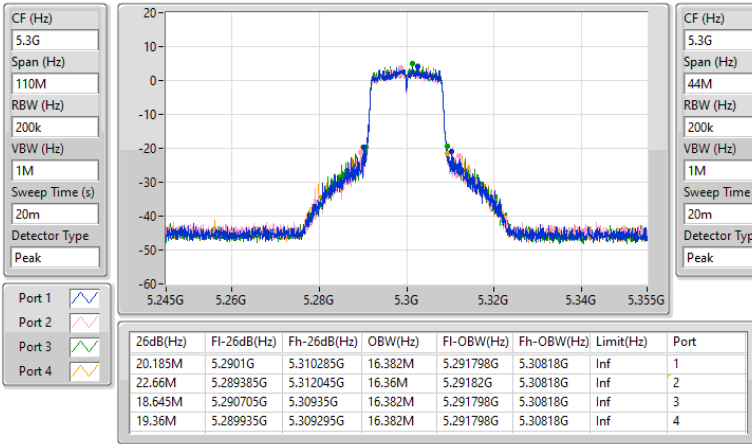
5260MHz

08/10/2025

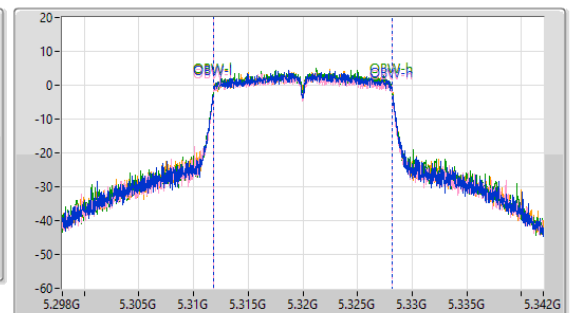
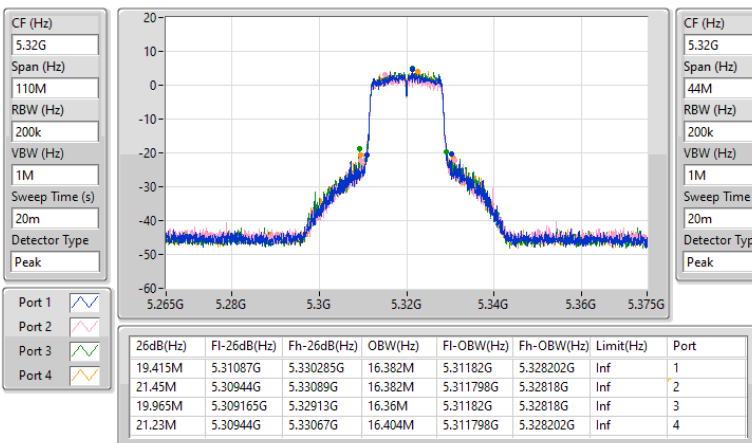


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX
EBW
5300MHz

08/10/2025


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX
EBW
5320MHz

08/10/2025

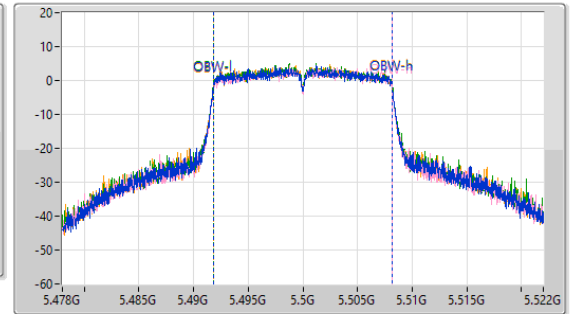
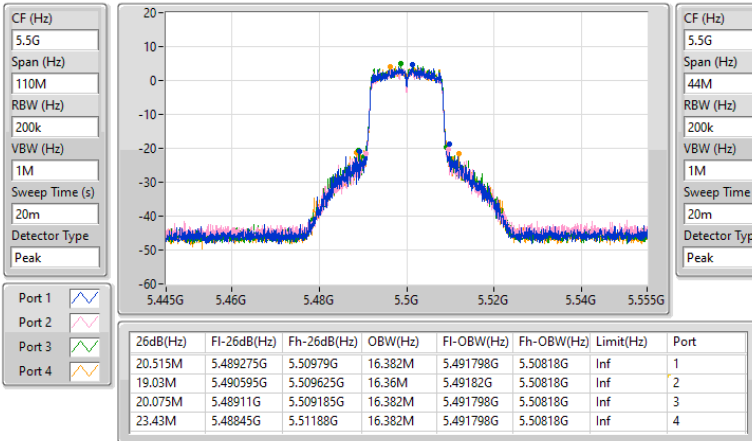


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5500MHz

08/10/2025

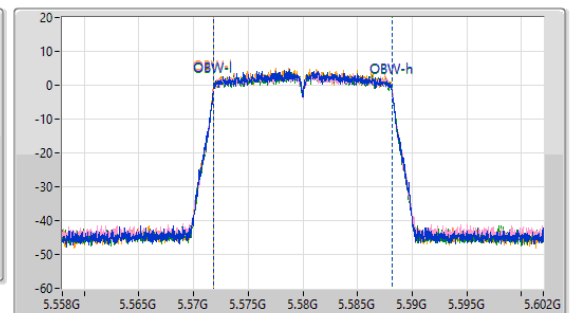
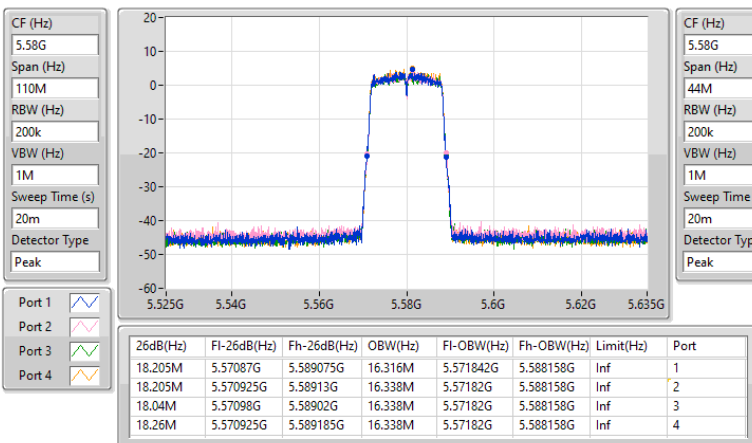


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5580MHz

08/10/2025

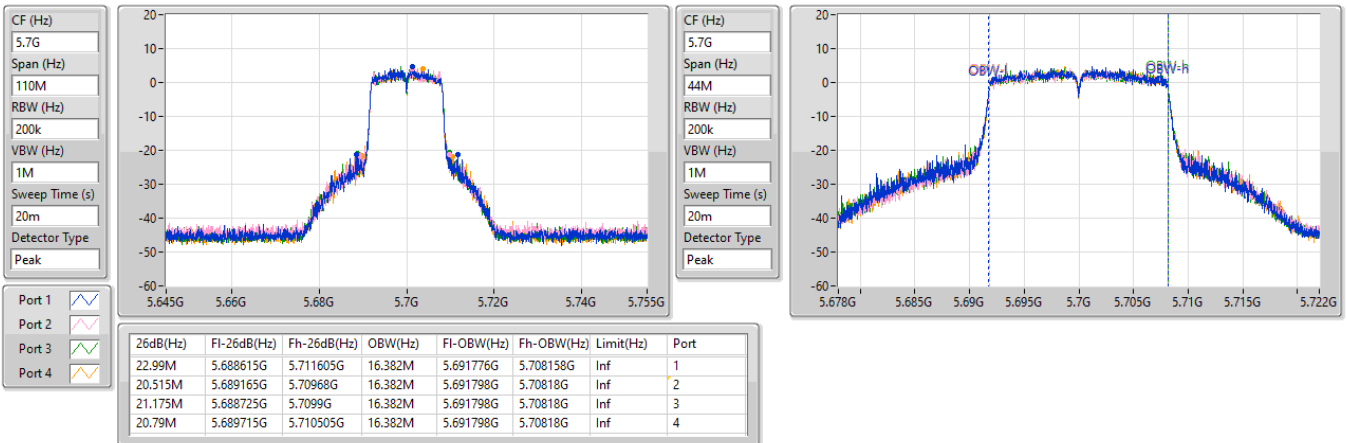


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5700MHz

08/10/2025

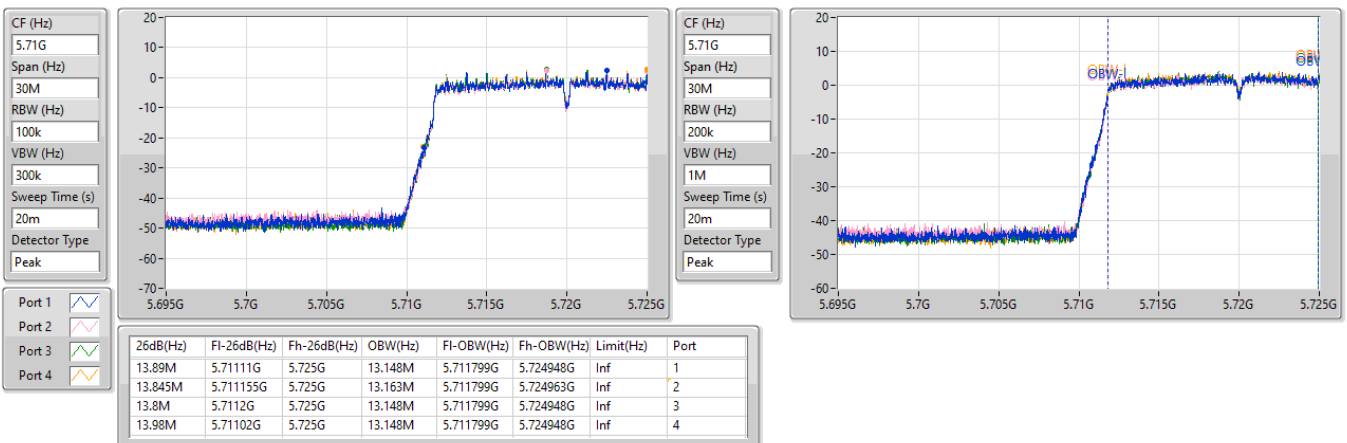


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5720MHz Straddle 5.47-5.725GHz

08/10/2025

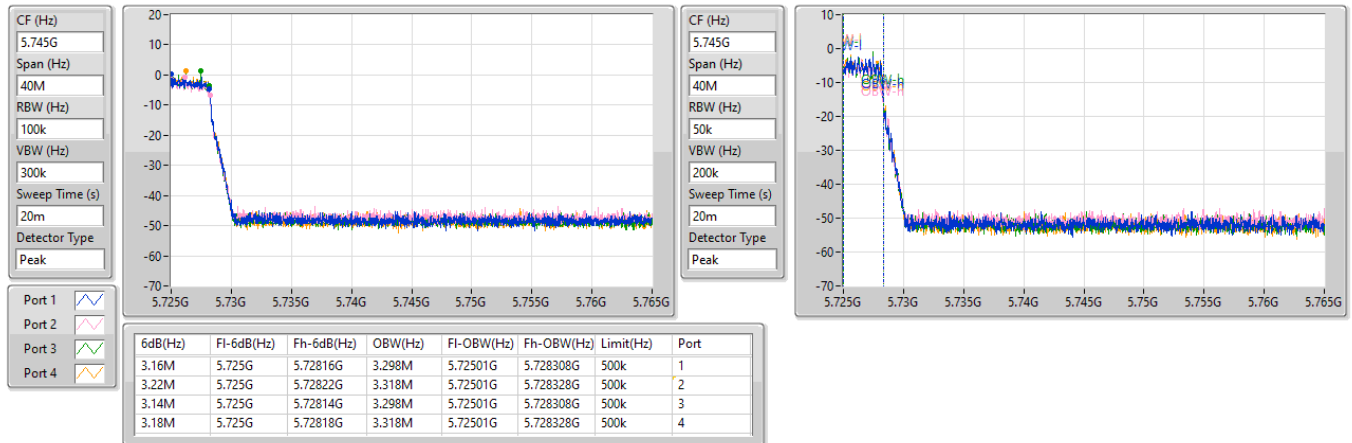


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5720MHz Straddle 5.725-5.85GHz

08/10/2025

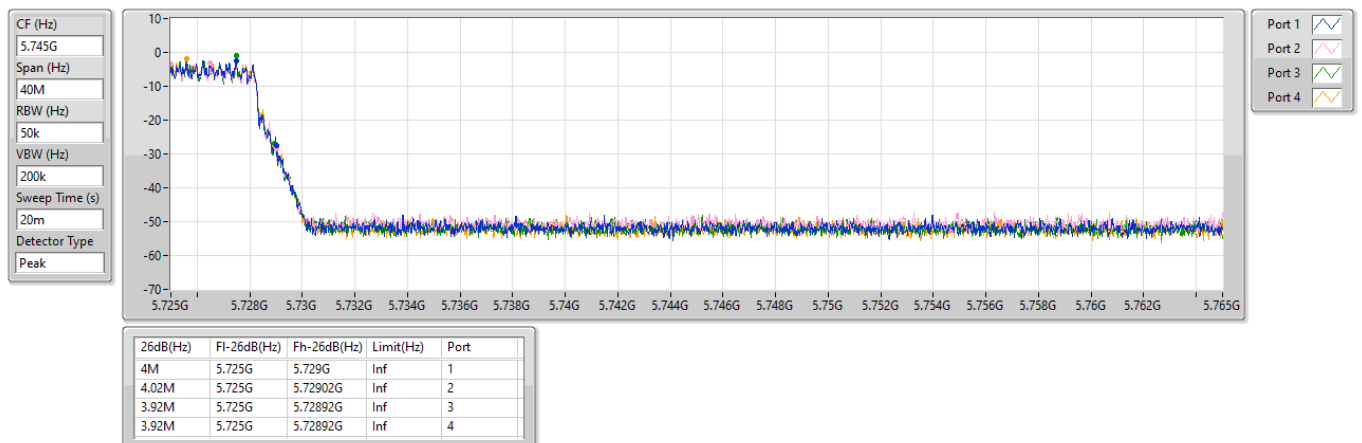


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

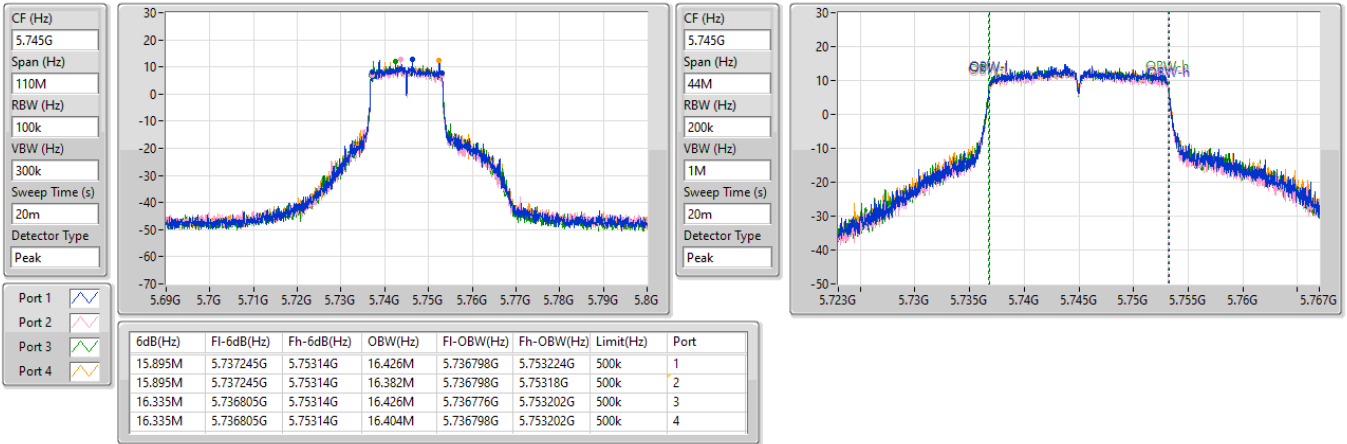
5720MHz Straddle 5.725-5.85GHz

08/10/2025

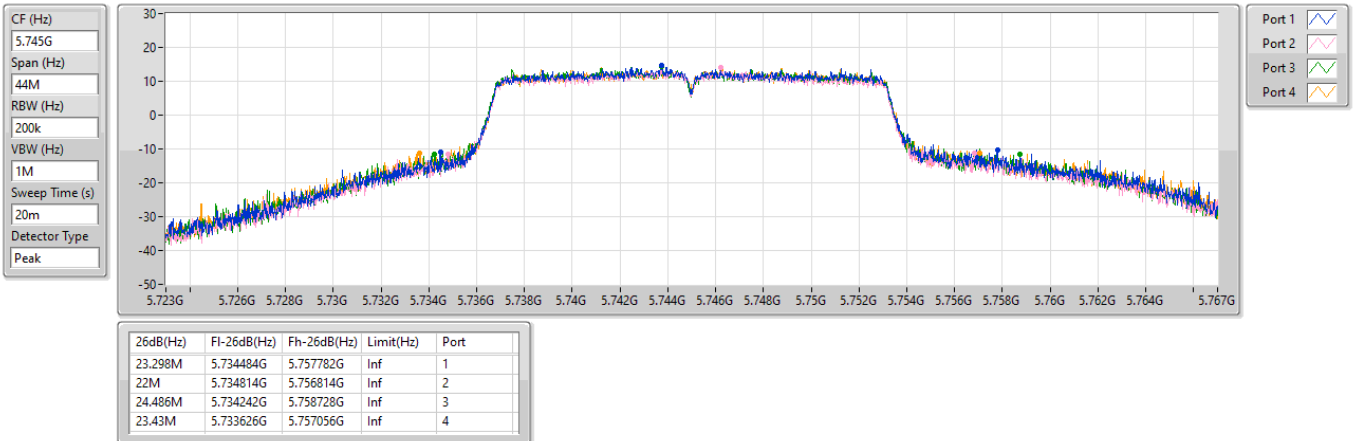


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX
EBW
5745MHz

08/10/2025


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX
EBW
5745MHz

08/10/2025

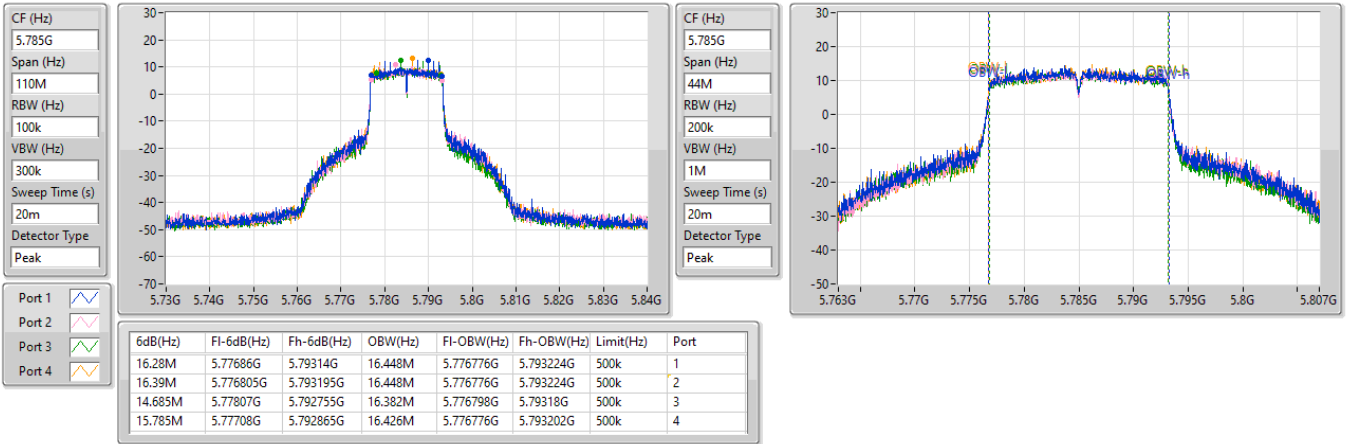


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5785MHz

08/10/2025

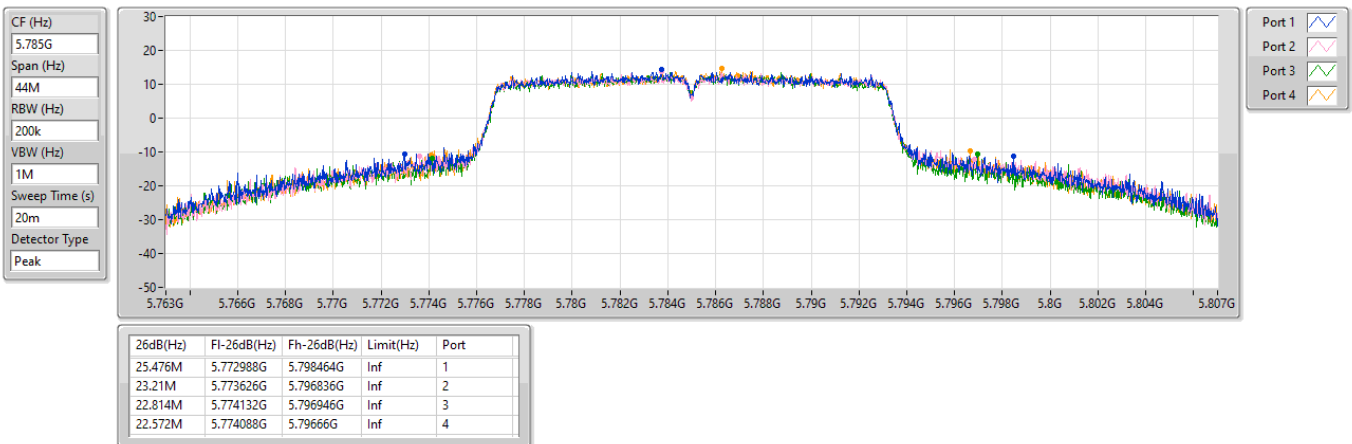


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5785MHz

08/10/2025

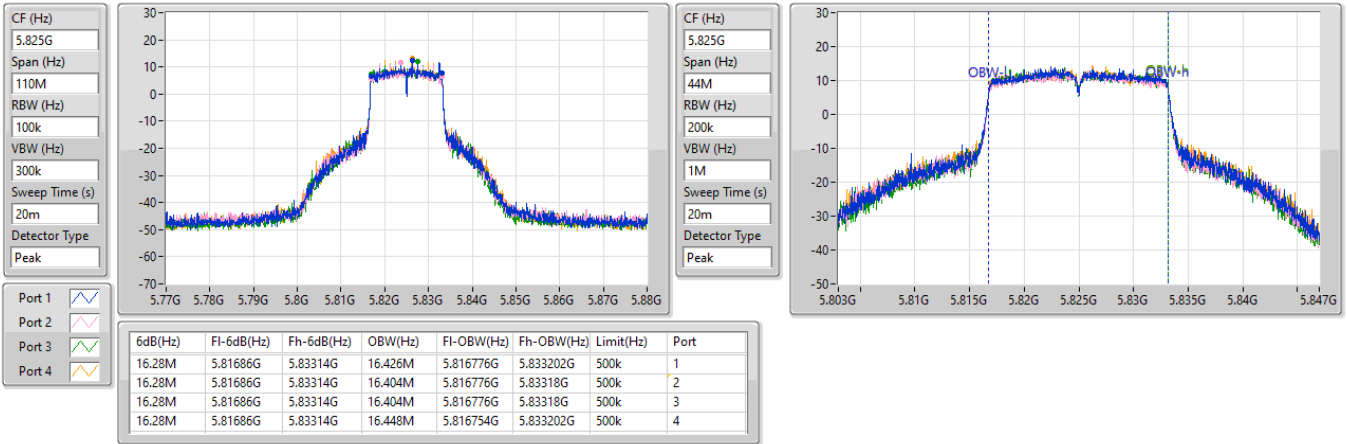


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5825MHz

08/10/2025

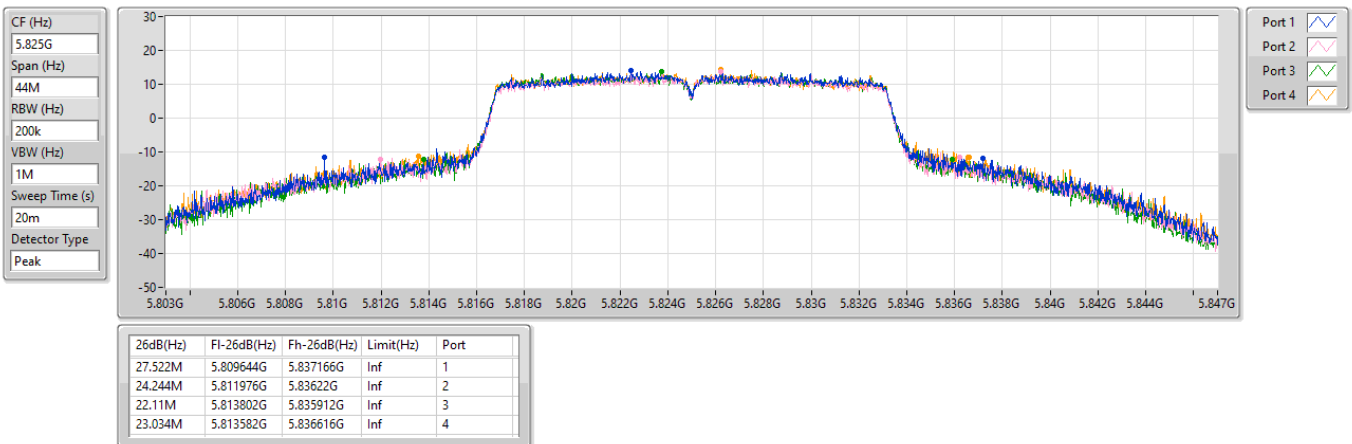


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5825MHz

08/10/2025

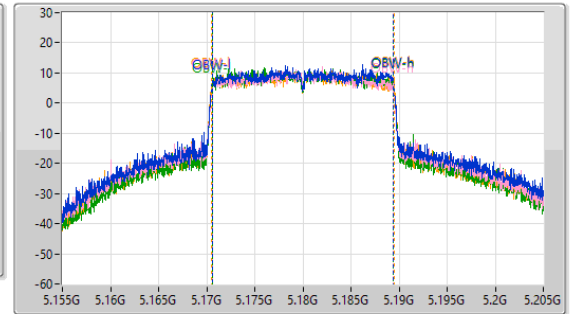
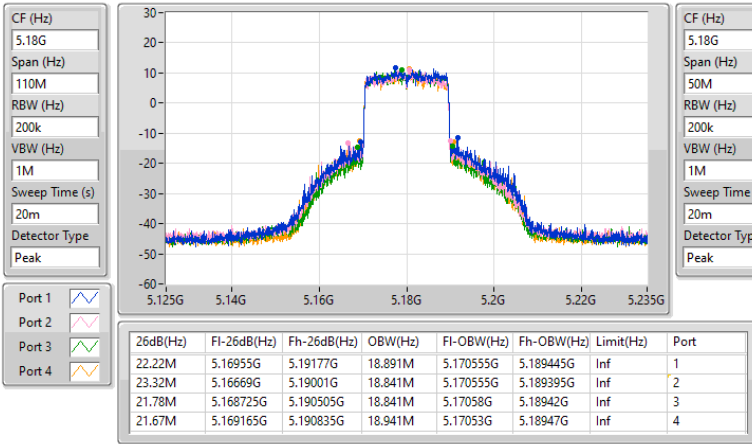


5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

EBW

5180MHz

08/10/2025

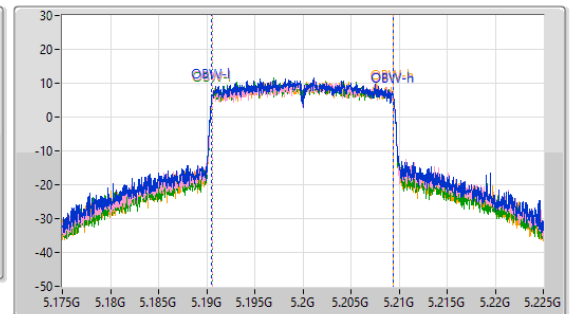
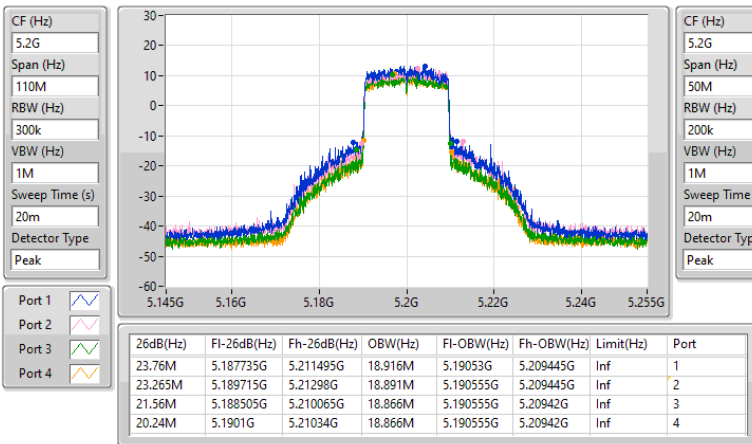


5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

EBW

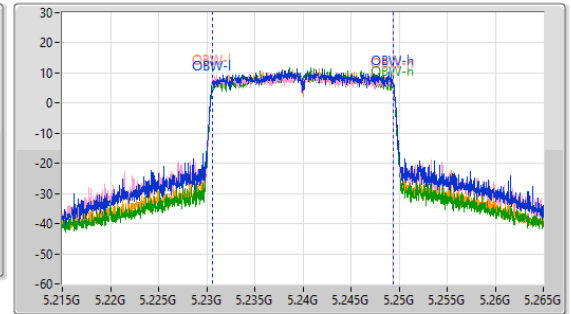
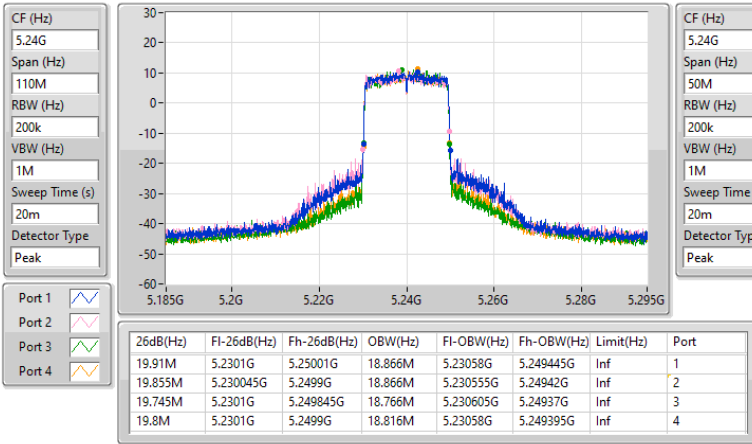
5200MHz

08/10/2025

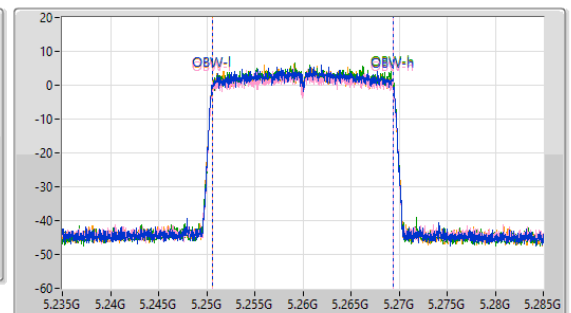
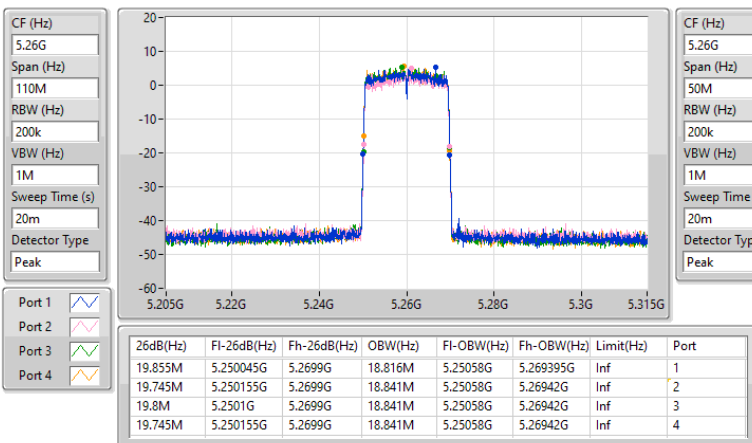


5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX
EBW
5240MHz

08/10/2025


5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX
EBW
5260MHz

08/10/2025

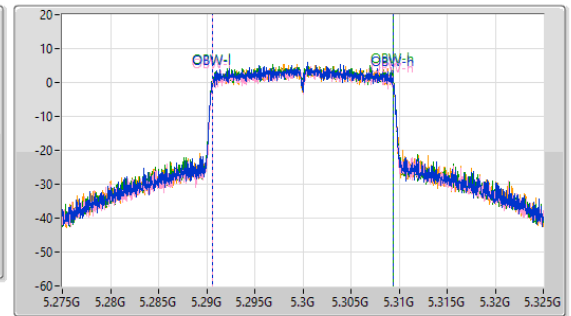
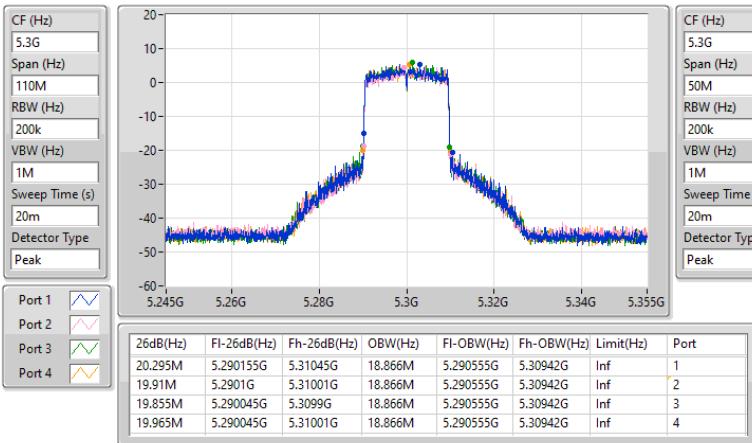


5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

EBW

5300MHz

08/10/2025

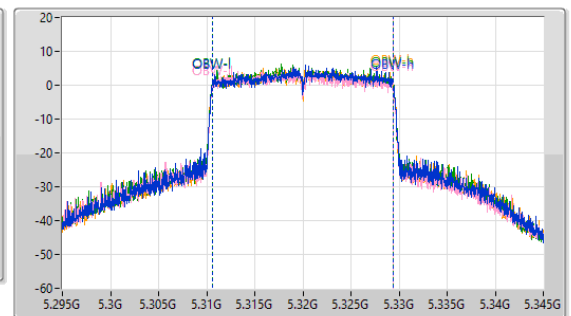
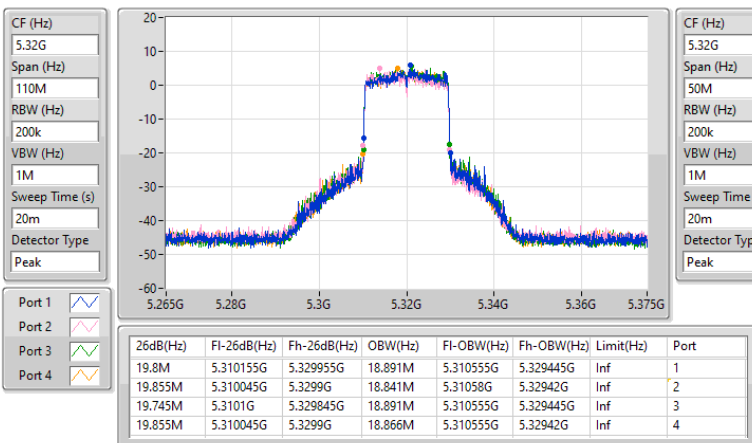


5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

EBW

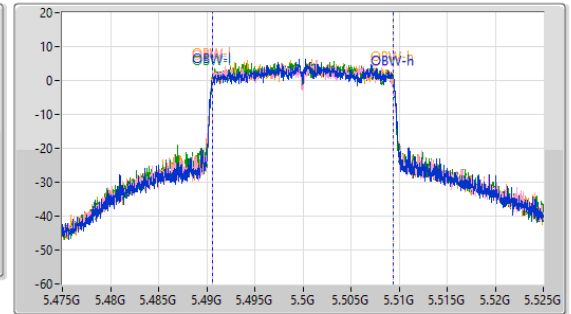
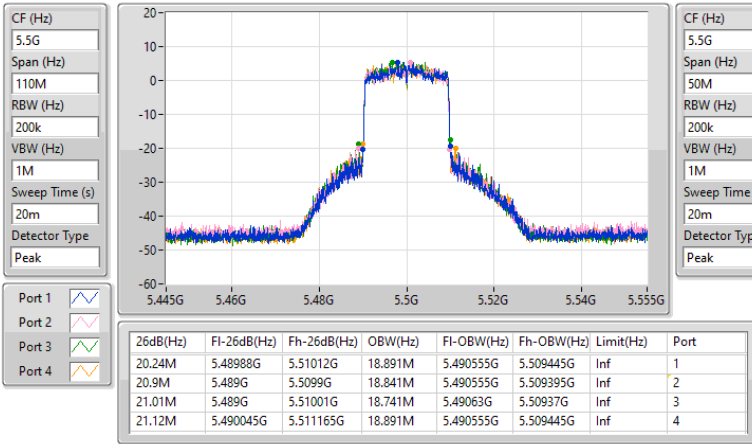
5320MHz

08/10/2025

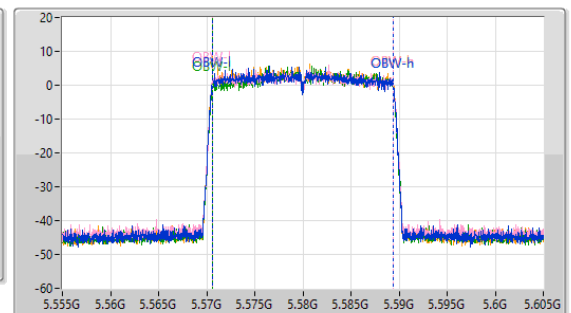
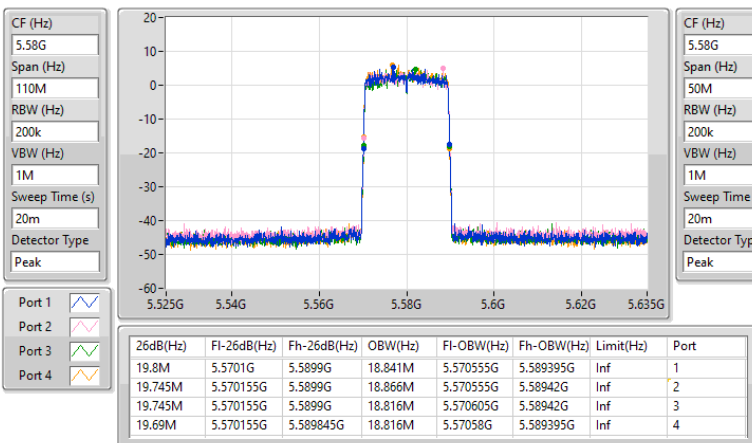


5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX
EBW
5500MHz

08/10/2025


5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX
EBW
5580MHz

08/10/2025

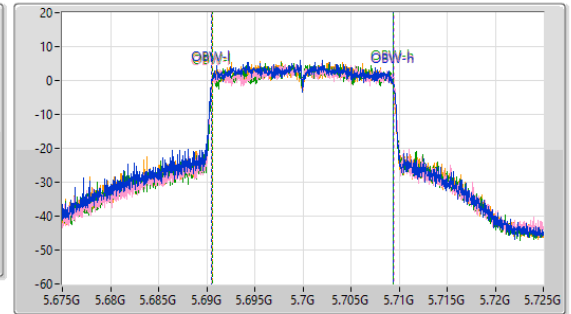
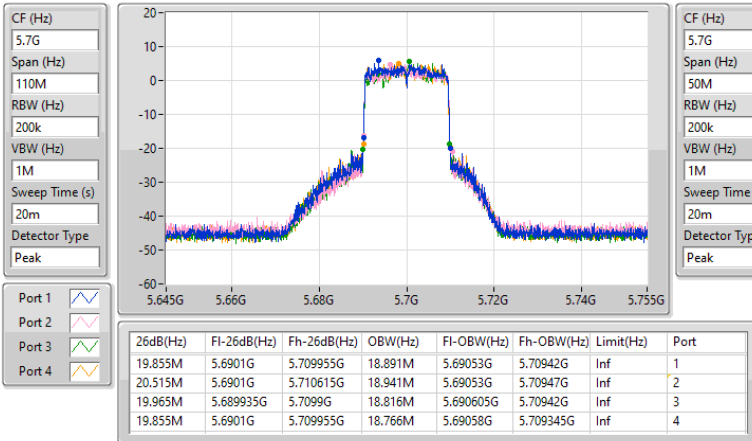


5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

EBW

5700MHz

08/10/2025

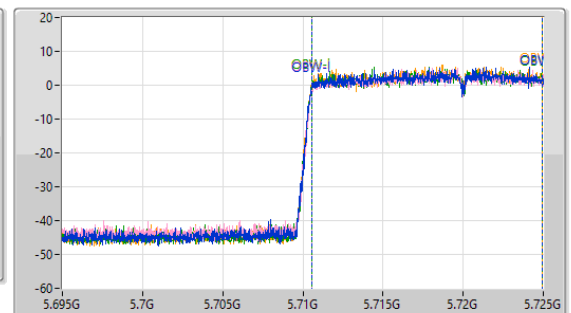
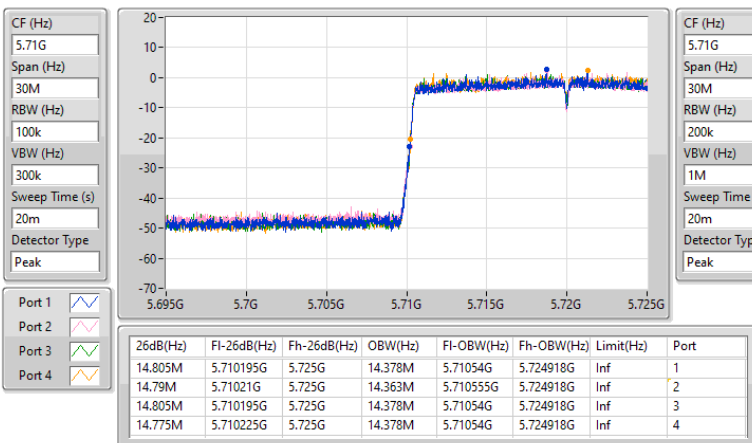


5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

EBW

5720MHz Straddle 5.47-5.725GHz

08/10/2025

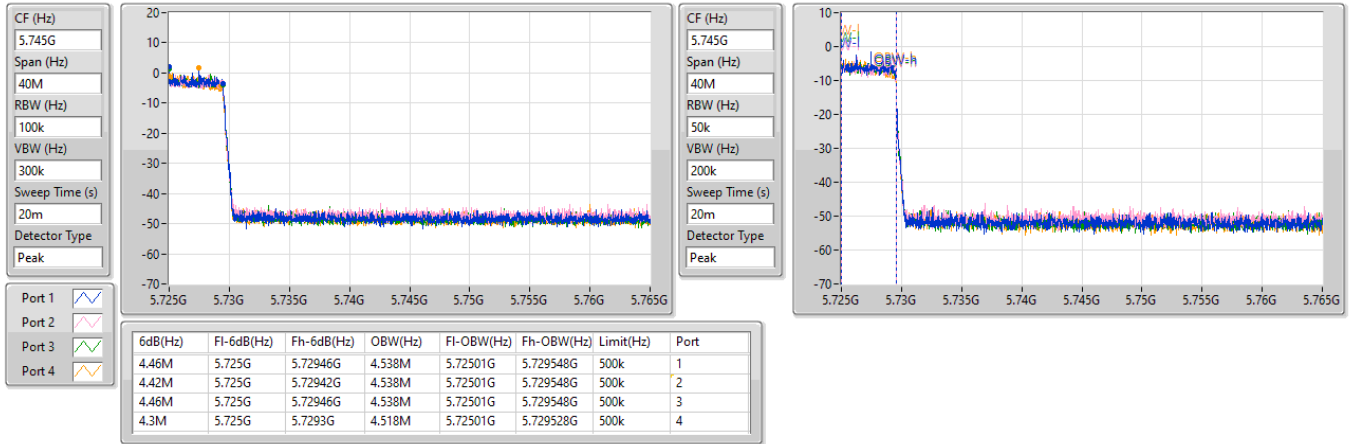


5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

EBW

5720MHz Straddle 5.725-5.85GHz

08/10/2025

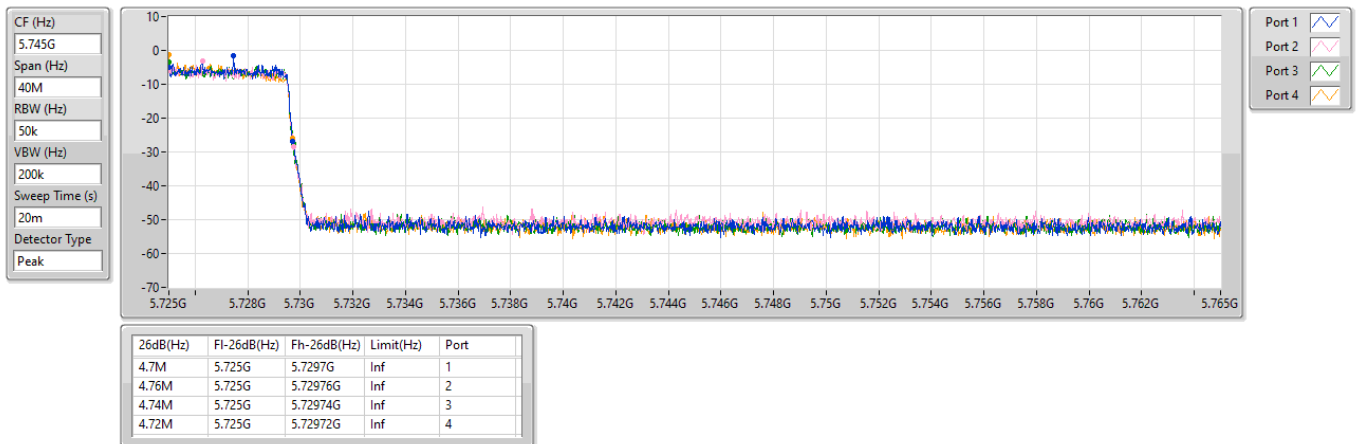


5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

EBW

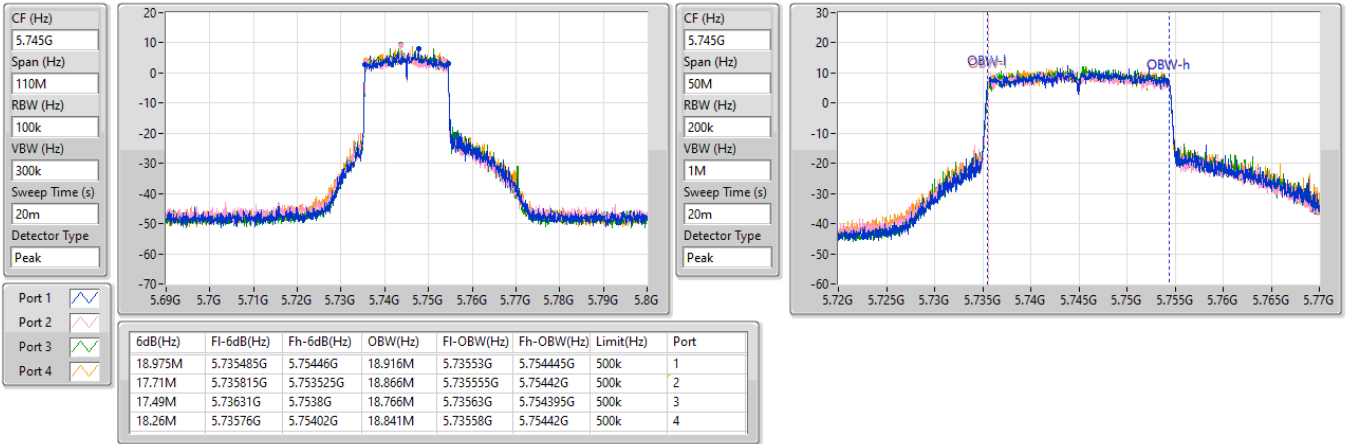
5720MHz Straddle 5.725-5.85GHz

08/10/2025



5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX
EBW
5745MHz

08/10/2025

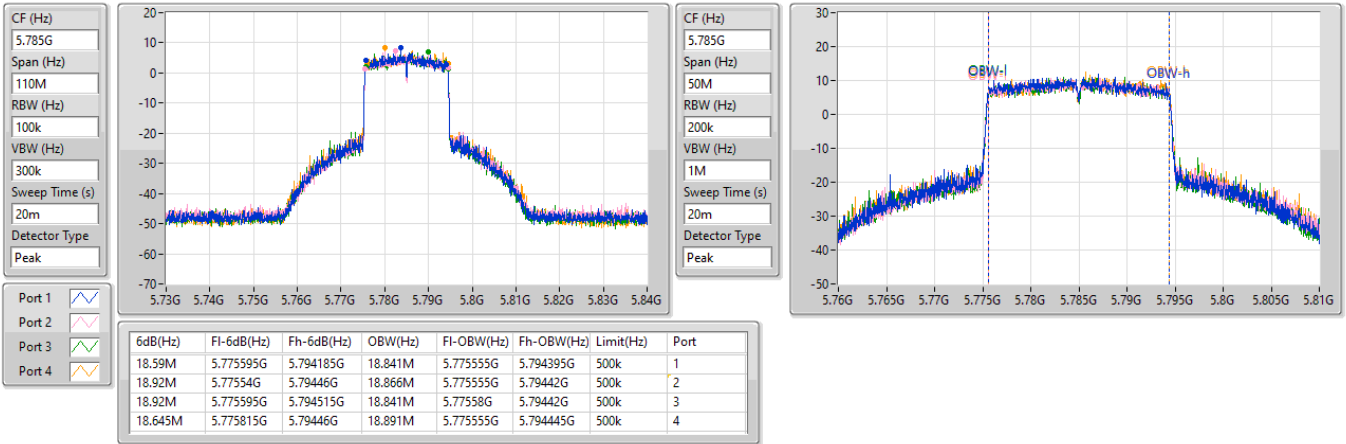

5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX
EBW
5745MHz

08/10/2025

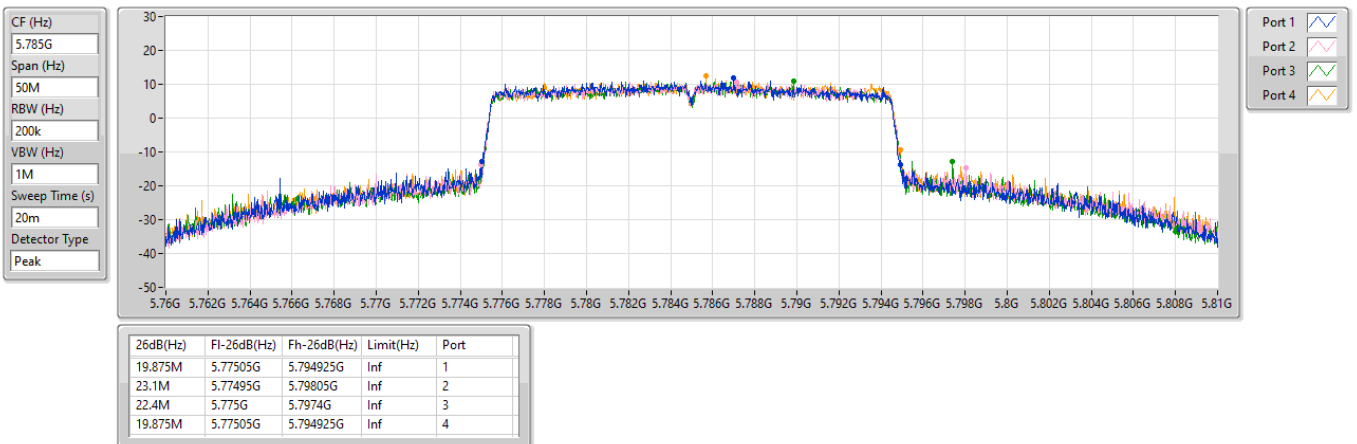


5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX
EBW
5785MHz

08/10/2025

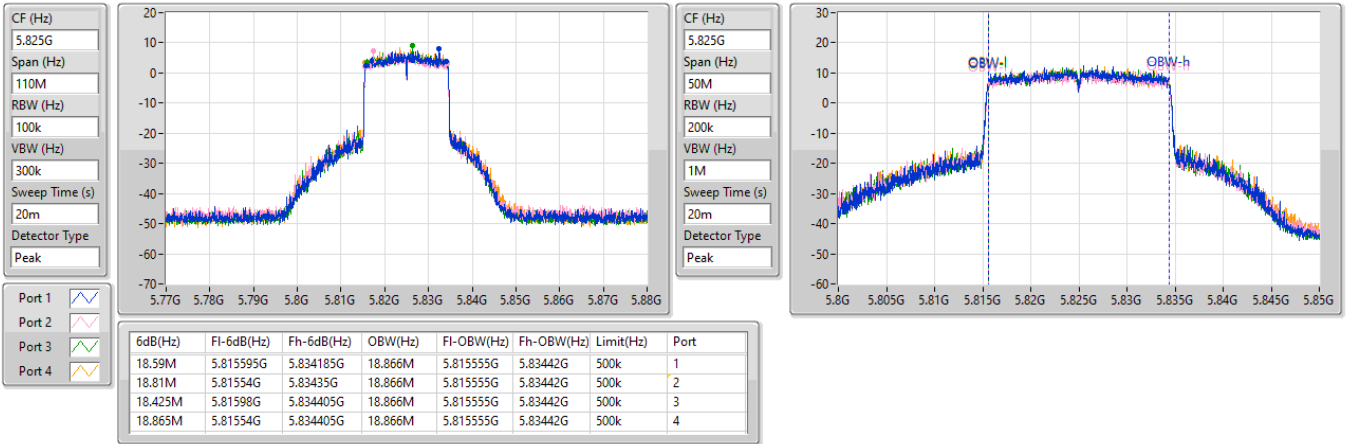

5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX
EBW
5785MHz

08/10/2025

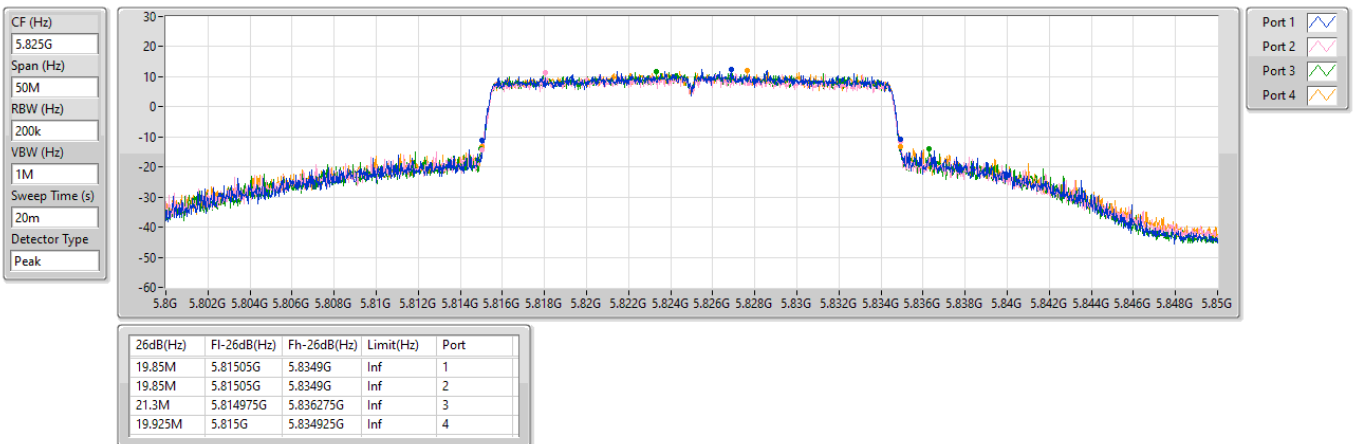


5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX
EBW
5825MHz

08/10/2025

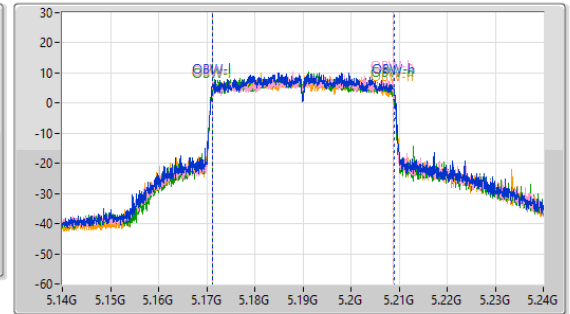
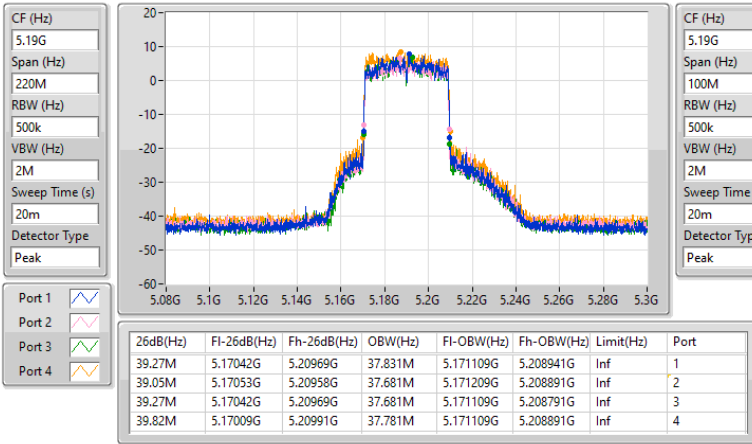

5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX
EBW
5825MHz

08/10/2025

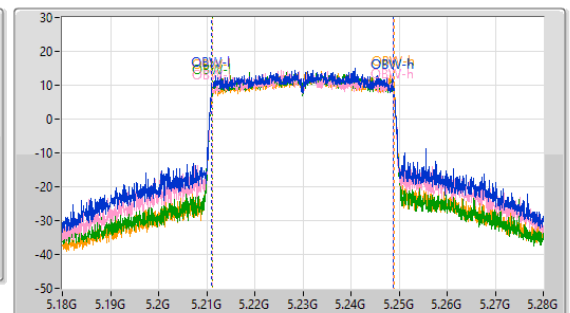
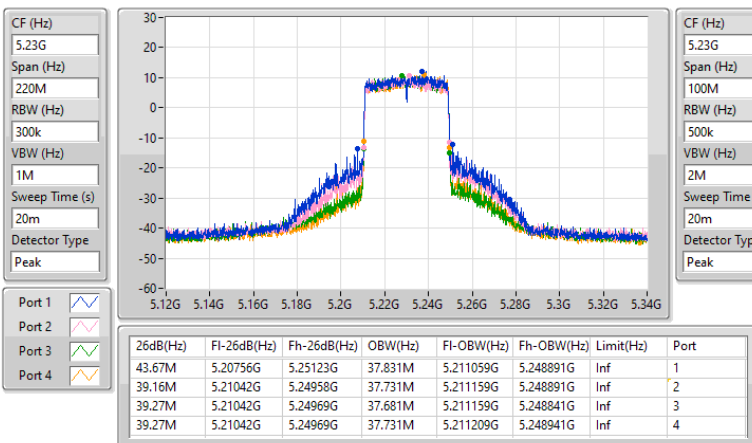


5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX
EBW
5190MHz

08/10/2025


5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX
EBW
5230MHz

08/10/2025

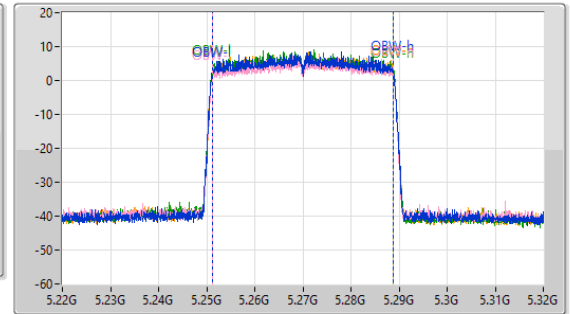
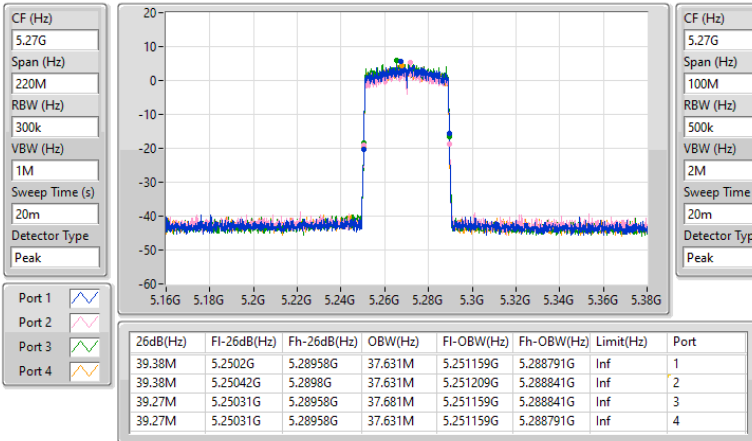


5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

EBW

5270MHz

08/10/2025

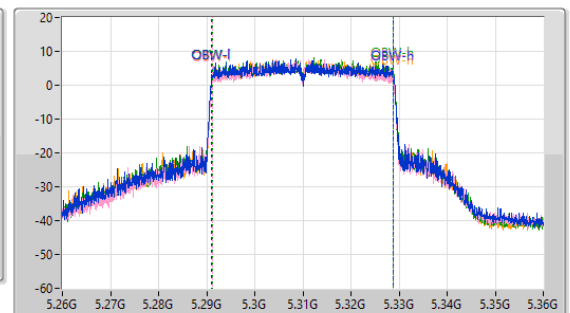
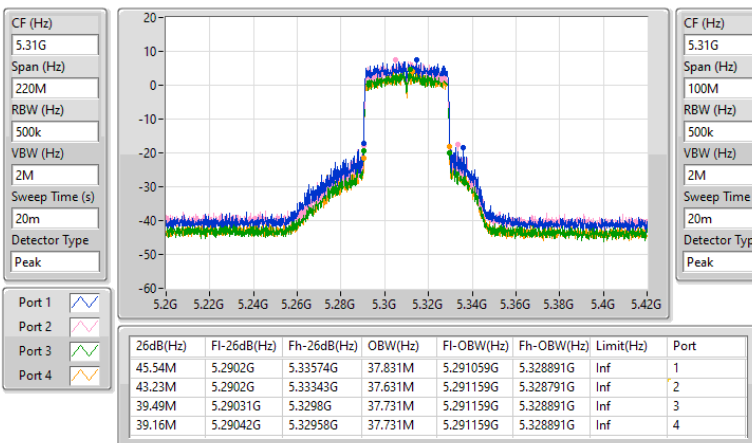


5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

EBW

5310MHz

08/10/2025

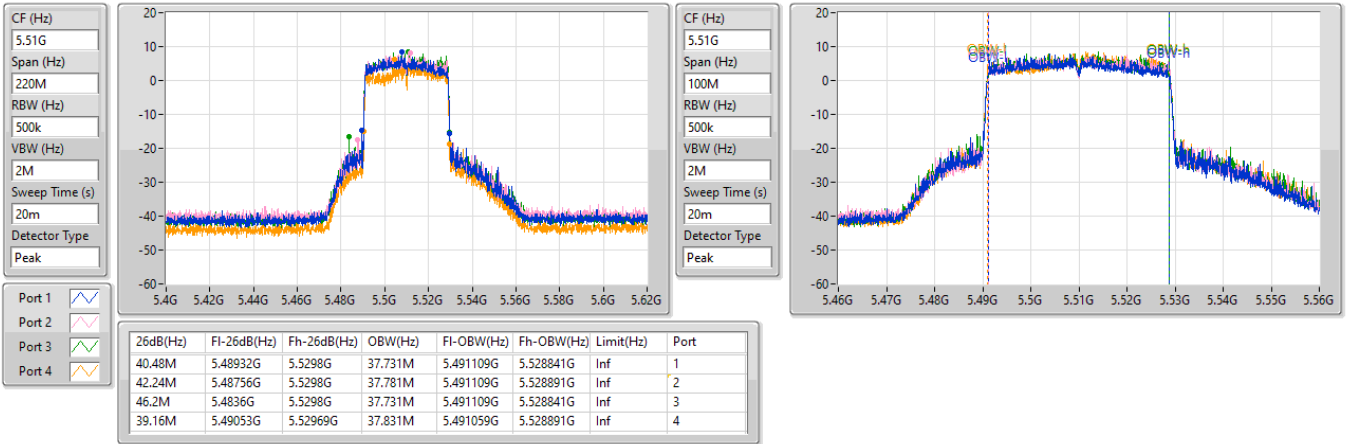


5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

EBW

5510MHz

08/10/2025

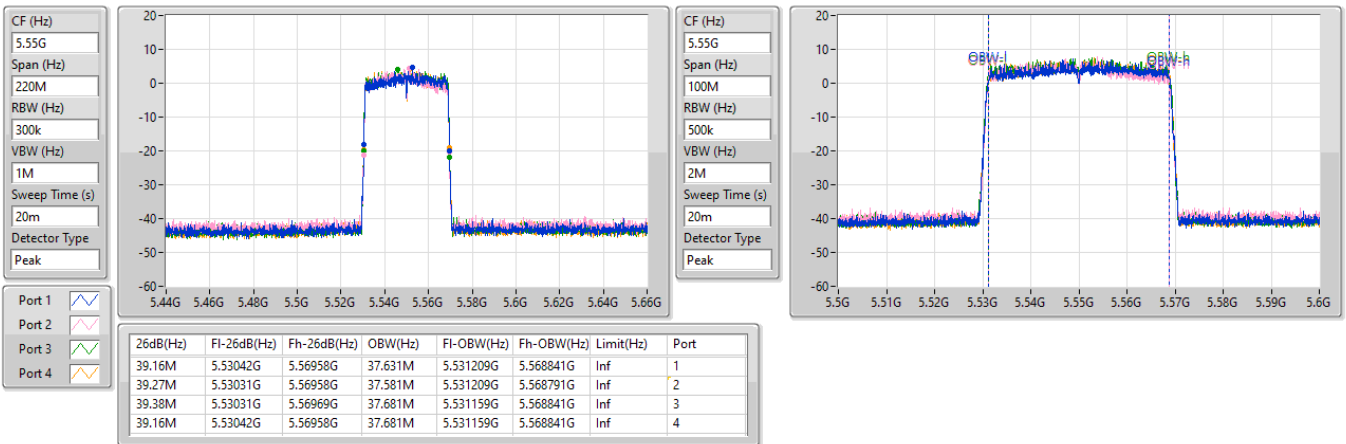


5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

EBW

5550MHz

08/10/2025

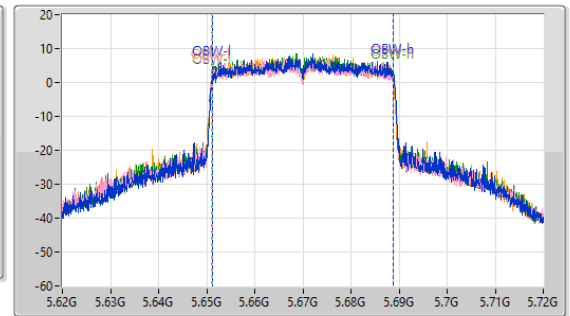
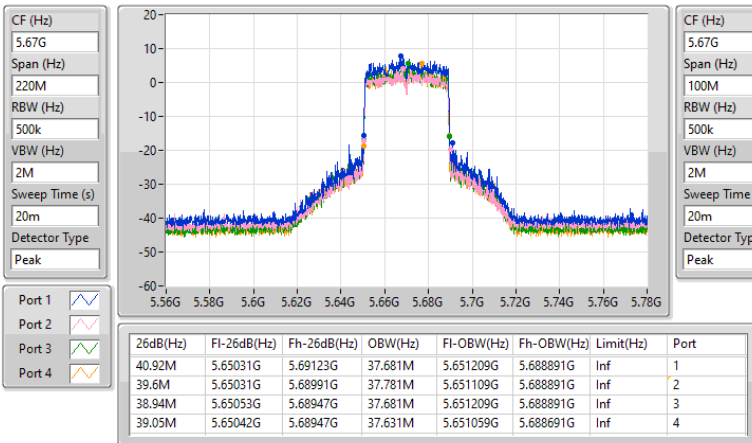


5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

EBW

5670MHz

08/10/2025

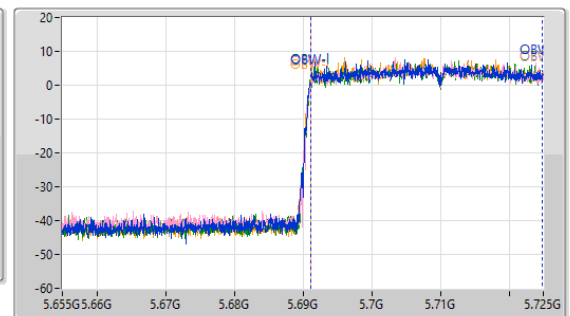
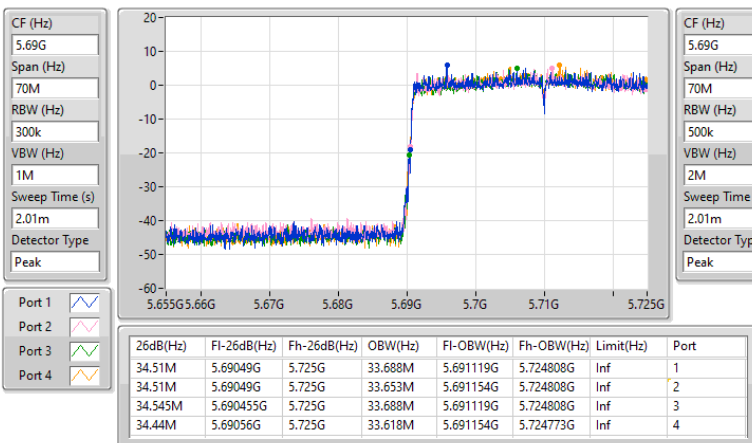


5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

EBW

5710MHz Straddle 5.47-5.725GHz

07/10/2025

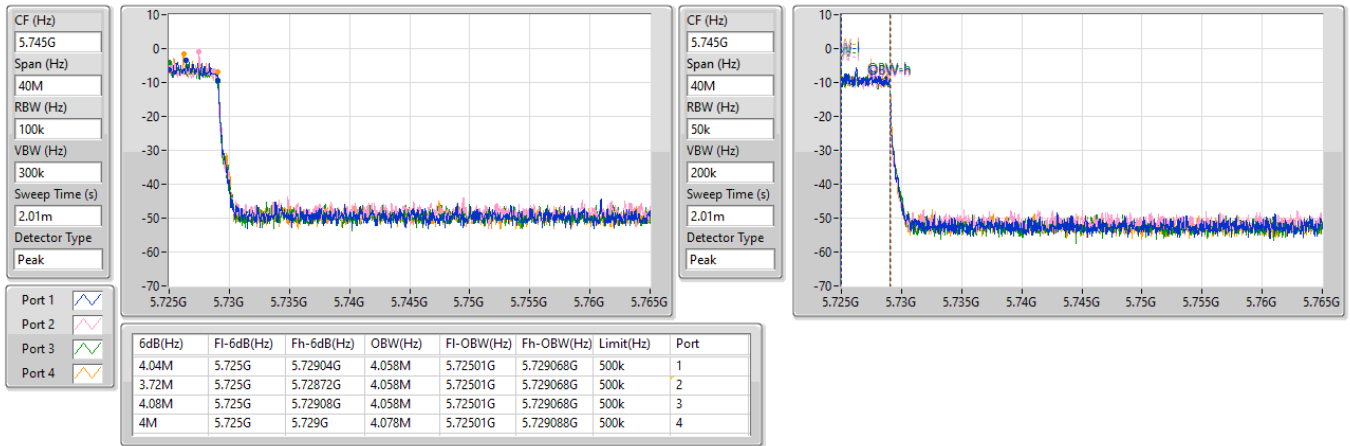


5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

EBW

5710MHz Straddle 5.725-5.85GHz

08/10/2025

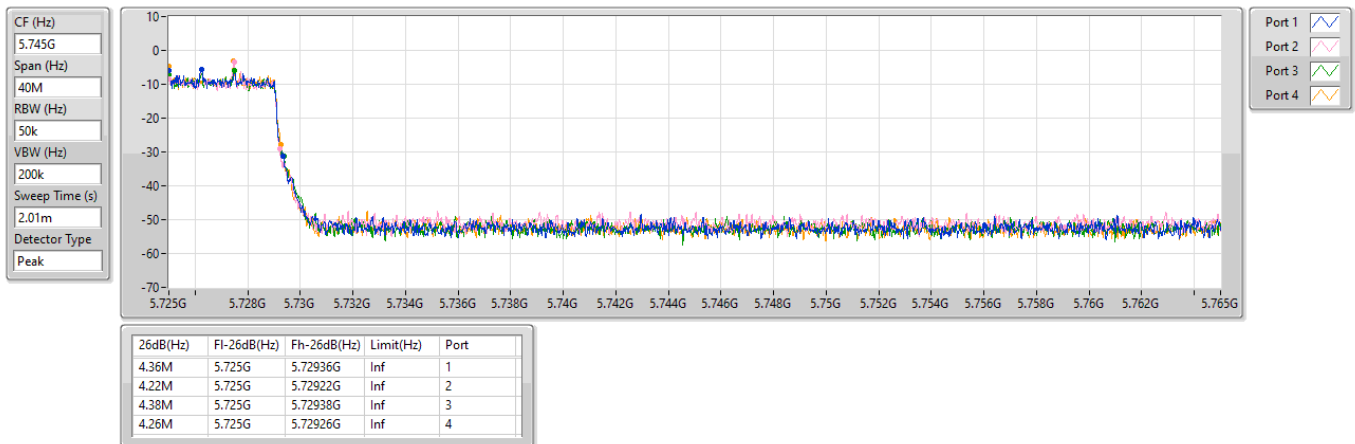


5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

EBW

5710MHz Straddle 5.725-5.85GHz

08/10/2025

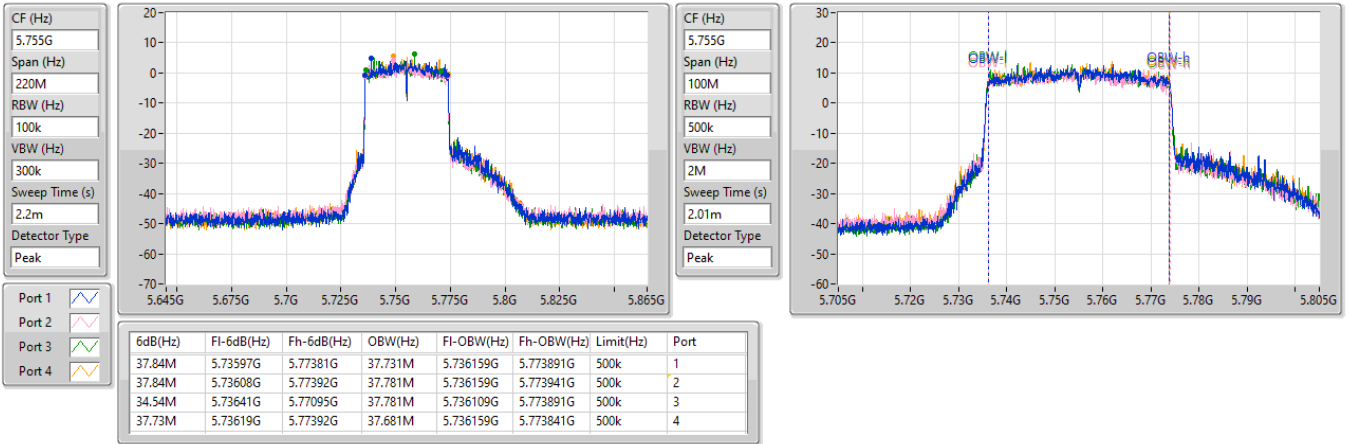


5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

EBW

5755MHz

08/10/2025

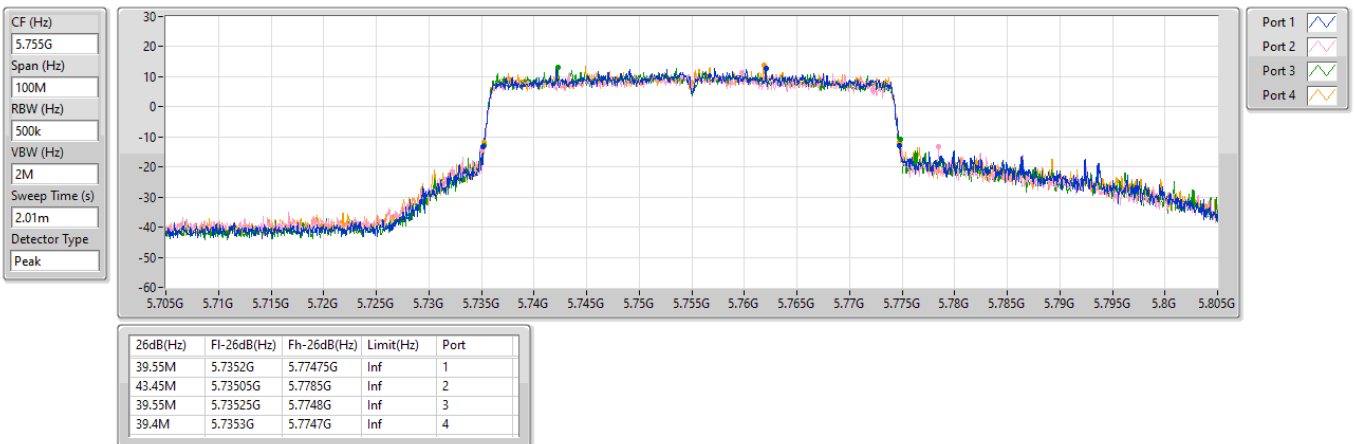


5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

EBW

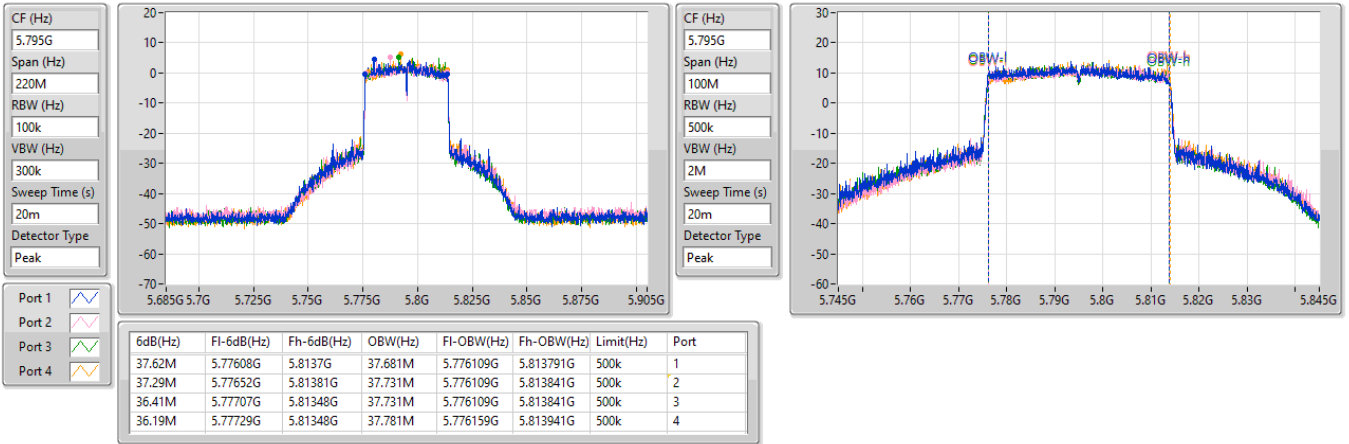
5755MHz

08/10/2025



5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX
EBW
5795MHz

08/10/2025


5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX
EBW
5795MHz

08/10/2025

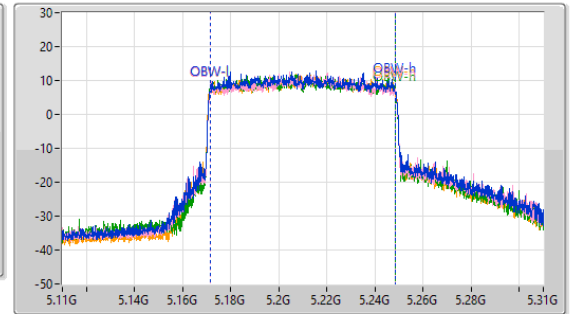
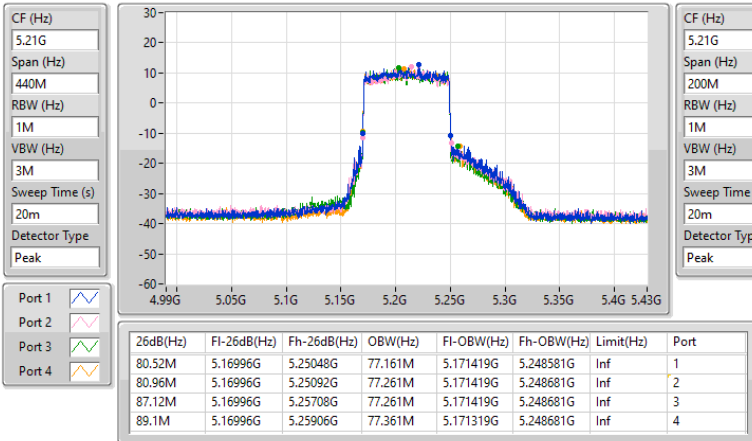


5.15-5.25GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

EBW

5210MHz

08/10/2025

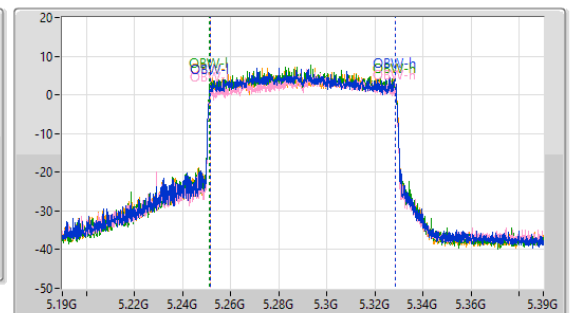
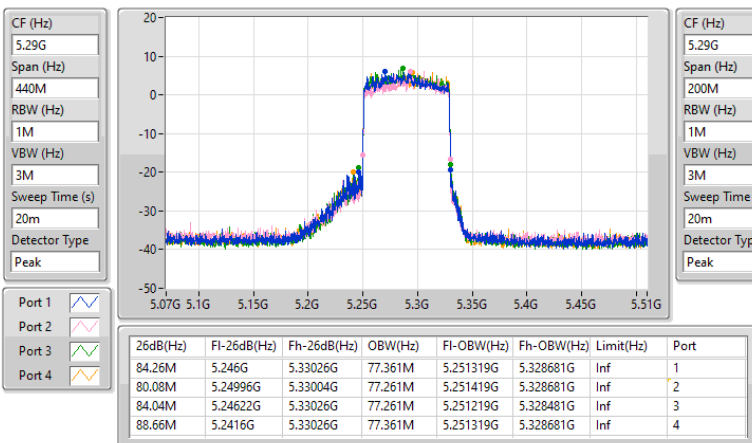


5.25-5.35GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

EBW

5290MHz

08/10/2025

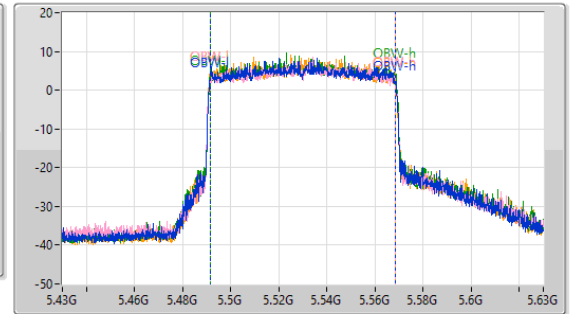
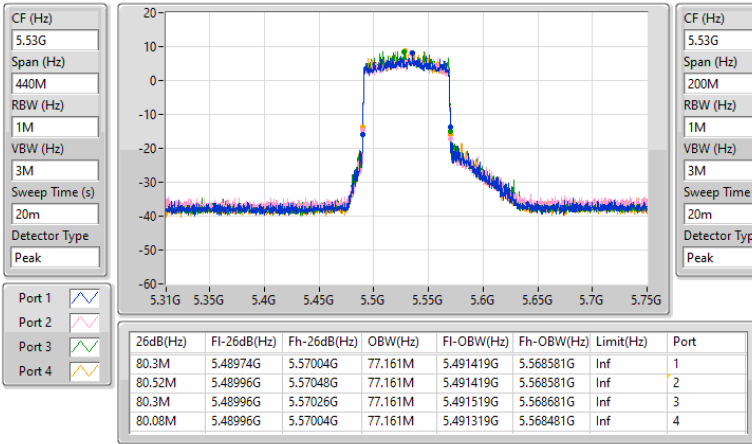


5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

EBW

5530MHz

08/10/2025

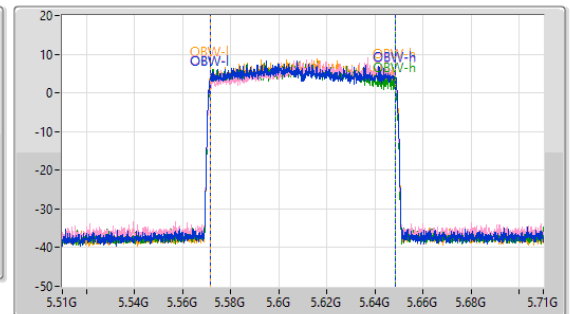
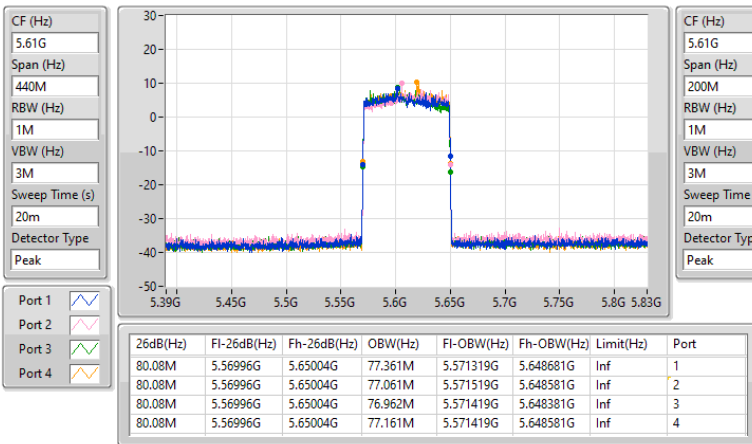


5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

EBW

5610MHz

08/10/2025

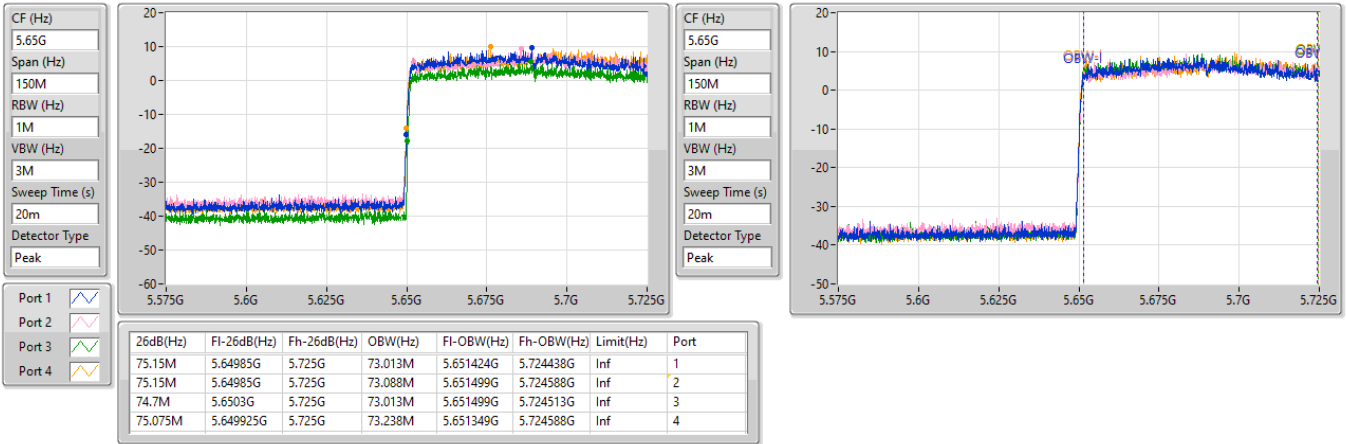


5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

EBW

5690MHz Straddle 5.47-5.725GHz

08/10/2025

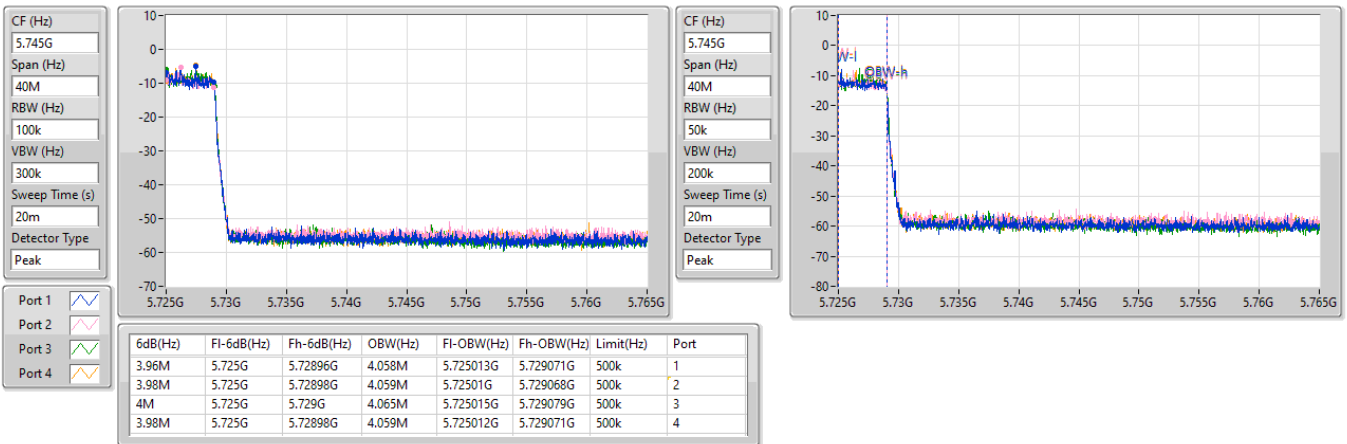


5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

EBW

5690MHz Straddle 5.725-5.85GHz

15/10/2025

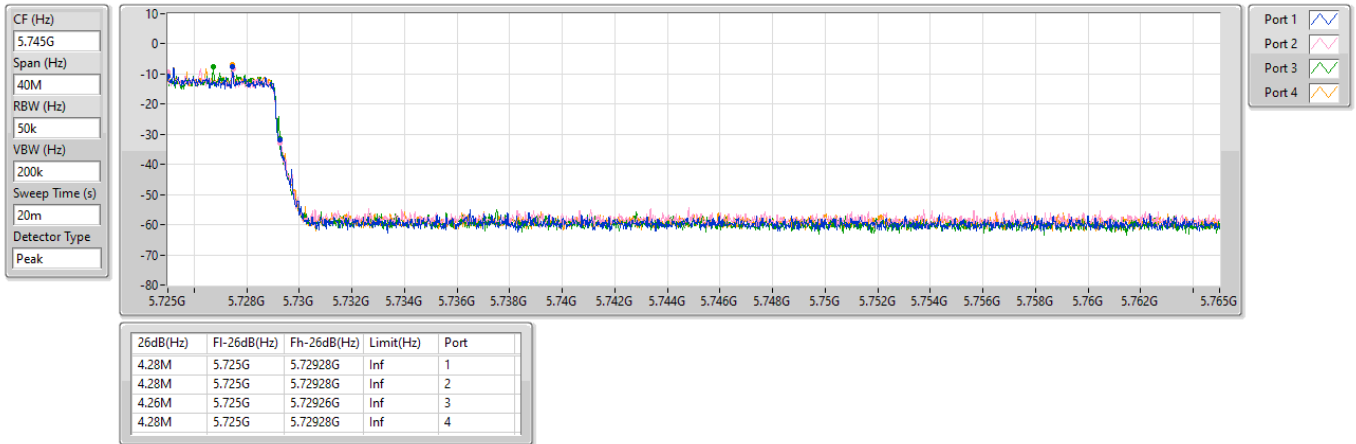


5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

EBW

5690MHz Straddle 5.725-5.85GHz

15/10/2025

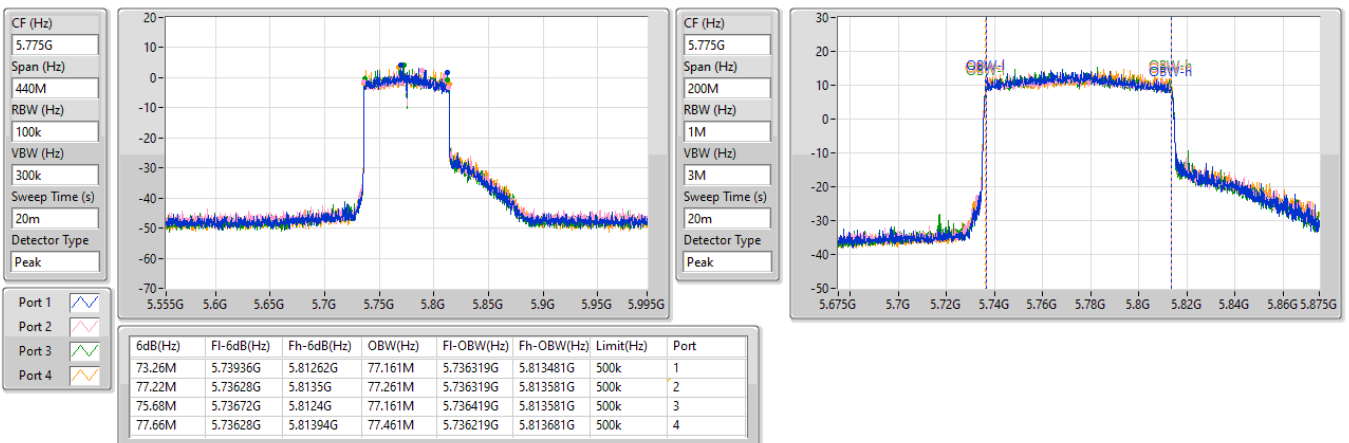


5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

EBW

5775MHz

08/10/2025

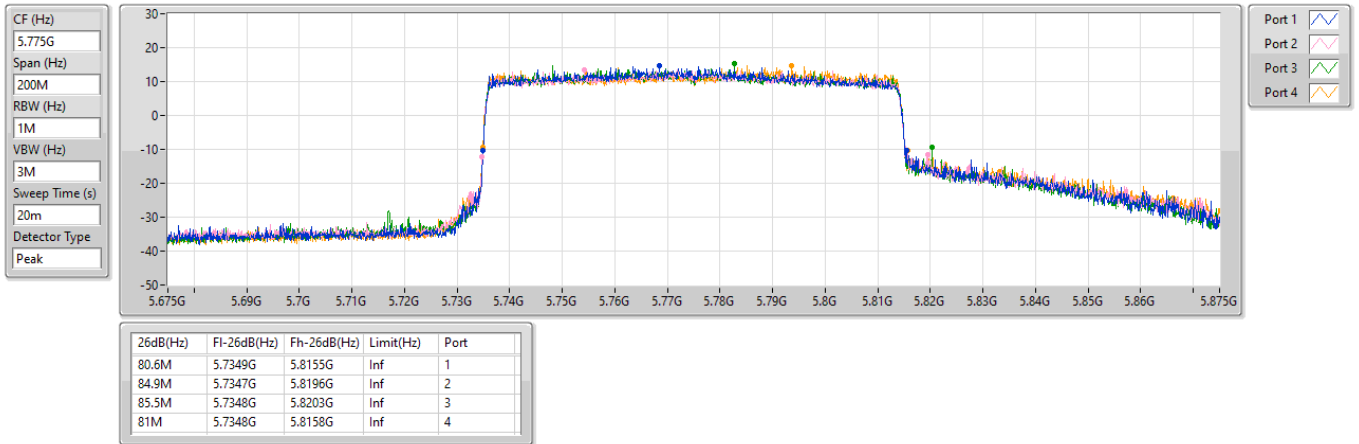


5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

EBW

5775MHz

08/10/2025

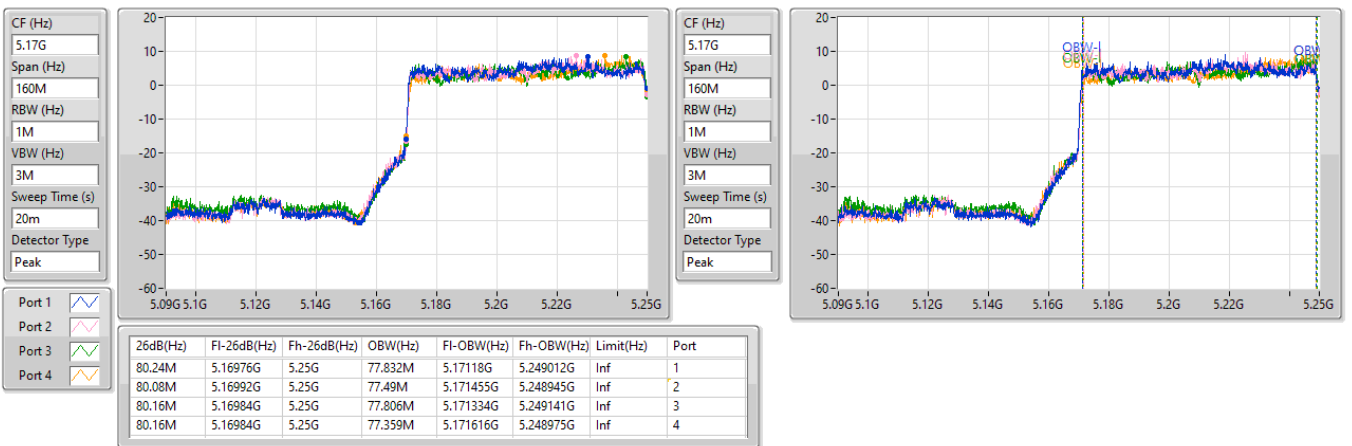


5.15-5.25GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

EBW

5250MHz Straddle 5.15-5.25GHz

15/10/2025

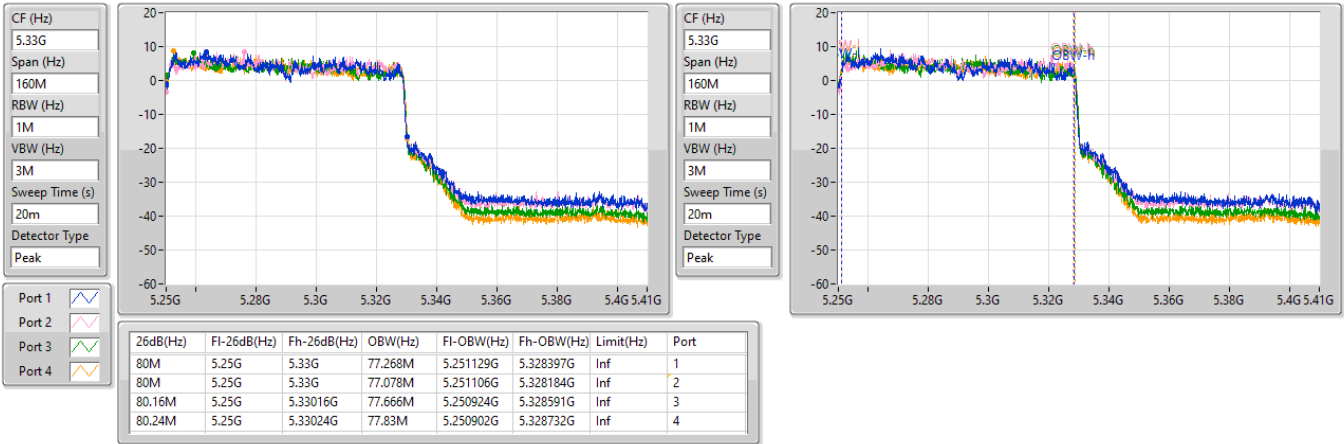


5.25-5.35GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

EBW

5250MHz Straddle 5.25-5.35GHz

15/10/2025

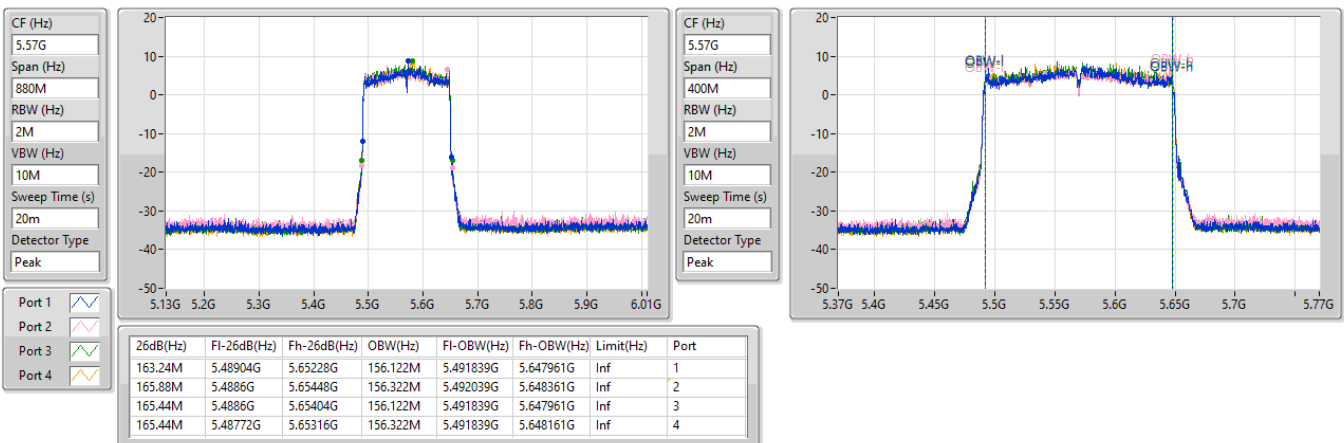


5.47-5.725GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

EBW

5570MHz

08/10/2025



Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	26.45	0.44157
802.11be EHT20-BF_Nss1,(MCS0)_4TX	26.74	0.47206
802.11be EHT40-BF_Nss1,(MCS0)_4TX	26.95	0.49545
802.11be EHT80-BF_Nss1,(MCS0)_4TX	24.76	0.29923
802.11be EHT160-BF_Nss1,(MCS0)_4TX	19.45	0.08810
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	20.60	0.11482
802.11be EHT20-BF_Nss1,(MCS0)_4TX	20.75	0.11885
802.11be EHT40-BF_Nss1,(MCS0)_4TX	20.93	0.12388
802.11be EHT80-BF_Nss1,(MCS0)_4TX	20.75	0.11885
802.11be EHT160-BF_Nss1,(MCS0)_4TX	19.51	0.08933
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	20.63	0.11561
802.11be EHT20-BF_Nss1,(MCS0)_4TX	20.94	0.12417
802.11be EHT40-BF_Nss1,(MCS0)_4TX	20.92	0.12359
802.11be EHT80-BF_Nss1,(MCS0)_4TX	20.93	0.12388
802.11be EHT160-BF_Nss1,(MCS0)_4TX	20.53	0.11298
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	29.82	0.95940
802.11be EHT20-BF_Nss1,(MCS0)_4TX	26.89	0.48865
802.11be EHT40-BF_Nss1,(MCS0)_4TX	26.67	0.46452
802.11be EHT80-BF_Nss1,(MCS0)_4TX	26.50	0.44668

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	3.00	20.97	20.09	20.07	20.53	26.45	30.00
5200MHz	Pass	3.00	20.64	20.08	19.89	20.47	26.30	30.00
5240MHz	Pass	3.00	20.61	20.23	19.99	20.81	26.44	30.00
5260MHz	Pass	3.00	14.08	13.44	14.26	13.91	19.95	23.59
5300MHz	Pass	3.00	14.49	14.09	14.65	14.16	20.37	23.71
5320MHz	Pass	3.00	14.71	14.27	14.56	14.77	20.60	23.88
5500MHz	Pass	3.00	14.71	14.29	14.81	14.61	20.63	23.79
5580MHz	Pass	3.00	14.62	14.16	13.88	14.74	20.38	23.56
5700MHz	Pass	3.00	14.65	14.12	14.11	14.53	20.38	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.00	13.29	13.08	13.31	13.35	19.28	22.40
5720MHz Straddle 5.725-5.85GHz	Pass	3.00	6.62	6.05	6.55	6.44	12.44	30.00
5745MHz	Pass	3.00	24.03	23.53	23.55	24.06	29.82	30.00
5785MHz	Pass	3.00	24.05	23.69	23.33	23.69	29.72	30.00
5825MHz	Pass	3.00	23.76	23.21	23.66	23.58	29.58	30.00
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	9.02	21.24	20.69	20.59	20.31	26.74	26.98
5200MHz	Pass	9.02	20.98	20.55	20.59	20.44	26.67	26.98
5240MHz	Pass	9.02	20.69	20.22	20.18	20.39	26.40	26.98
5260MHz	Pass	9.02	15.01	14.12	15.02	14.54	20.71	20.93
5300MHz	Pass	9.02	14.98	14.36	14.92	14.62	20.75	20.96
5320MHz	Pass	9.02	14.94	14.06	14.91	14.68	20.68	20.93
5500MHz	Pass	9.02	14.83	14.77	15.21	14.86	20.94	20.96
5580MHz	Pass	9.02	14.79	14.65	14.55	15.15	20.81	20.92
5700MHz	Pass	9.02	14.93	14.43	14.31	14.57	20.59	20.96
5720MHz Straddle 5.47-5.725GHz	Pass	9.02	13.55	12.97	13.32	13.69	19.41	19.68
5720MHz Straddle 5.725-5.85GHz	Pass	9.02	7.83	7.11	7.52	7.89	13.62	26.98
5745MHz	Pass	9.02	20.71	20.31	20.79	20.87	26.70	26.98
5785MHz	Pass	9.02	21.04	20.44	20.32	20.77	26.67	26.98
5825MHz	Pass	9.02	21.08	20.36	20.82	21.19	26.89	26.98
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	9.02	16.91	16.25	16.21	16.23	22.43	26.98
5230MHz	Pass	9.02	21.27	21.11	20.81	20.49	26.95	26.98
5270MHz	Pass	9.02	15.19	14.30	15.26	14.82	20.93	20.96
5310MHz	Pass	9.02	14.79	14.24	14.96	14.64	20.69	20.96
5510MHz	Pass	9.02	14.65	14.82	15.13	15.00	20.92	20.96
5550MHz	Pass	9.02	14.45	14.37	14.82	14.52	20.56	20.96
5670MHz	Pass	9.02	14.51	14.21	14.93	14.77	20.63	20.96
5710MHz Straddle 5.47-5.725GHz	Pass	9.02	14.81	14.73	14.49	14.88	20.75	20.96
5710MHz Straddle 5.725-5.85GHz	Pass	9.02	4.66	4.39	4.22	4.77	10.54	26.98
5755MHz	Pass	9.02	20.91	20.19	20.63	20.84	26.67	26.98
5795MHz	Pass	9.02	20.56	20.35	20.41	20.84	26.56	26.98
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	9.02	19.14	18.42	18.67	18.69	24.76	26.98
5290MHz	Pass	9.02	14.93	14.14	15.05	14.75	20.75	20.96
5530MHz	Pass	9.02	14.76	14.59	15.22	15.03	20.93	20.96
5610MHz	Pass	9.02	14.57	15.01	14.44	15.13	20.82	20.96
5690MHz Straddle 5.47-5.725GHz	Pass	9.02	14.79	14.72	15.00	14.96	20.89	20.96
5690MHz Straddle 5.725-5.85GHz	Pass	9.02	0.12	0.17	0.66	0.72	6.45	26.98
5775MHz	Pass	9.02	20.36	20.43	20.45	20.68	26.50	26.98
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	9.02	13.85	13.06	13.39	13.37	19.45	26.98
5250MHz Straddle 5.25-5.35GHz	Pass	9.02	13.86	13.27	13.53	13.26	19.51	20.96
5570MHz	Pass	9.02	14.38	14.35	14.76	14.52	20.53	20.96

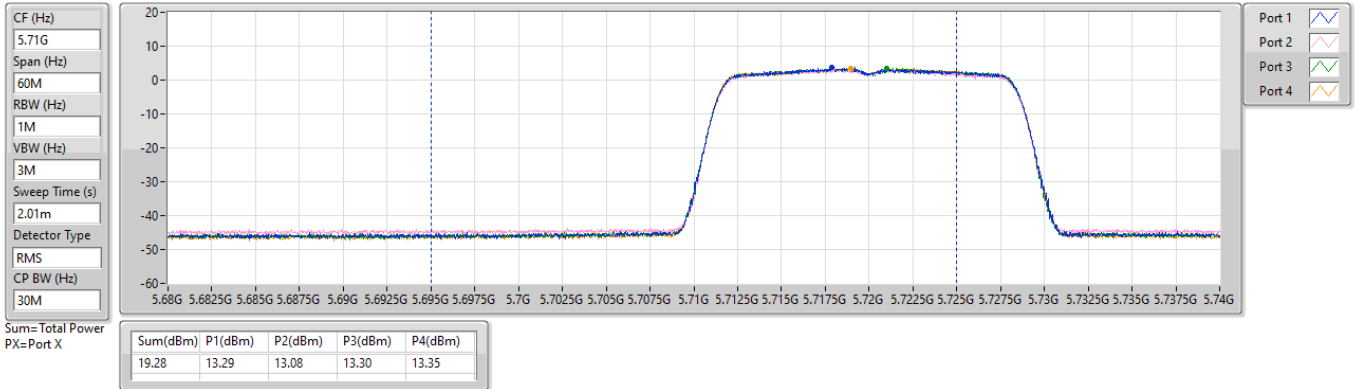


DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

AV Power

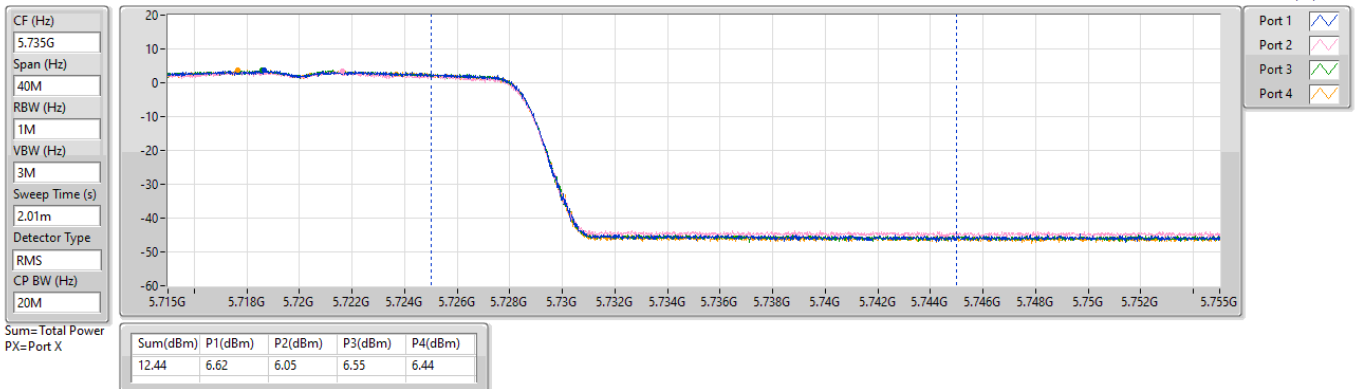
5720MHz Straddle 5.47-5.725GHz_TX



5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

AV Power

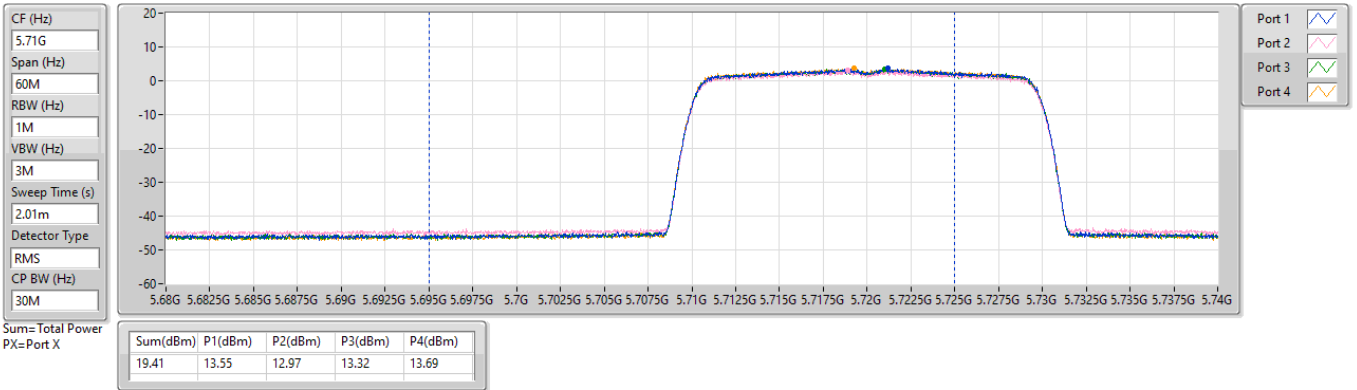
5720MHz Straddle 5.725-5.85GHz_TX



5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

AV Power

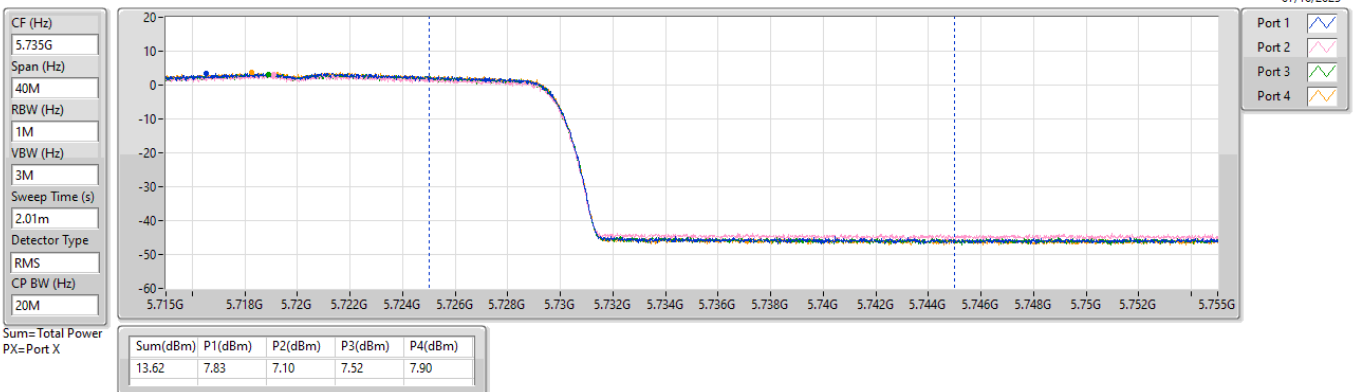
5720MHz Straddle 5.47-5.725GHz_TX



5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

AV Power

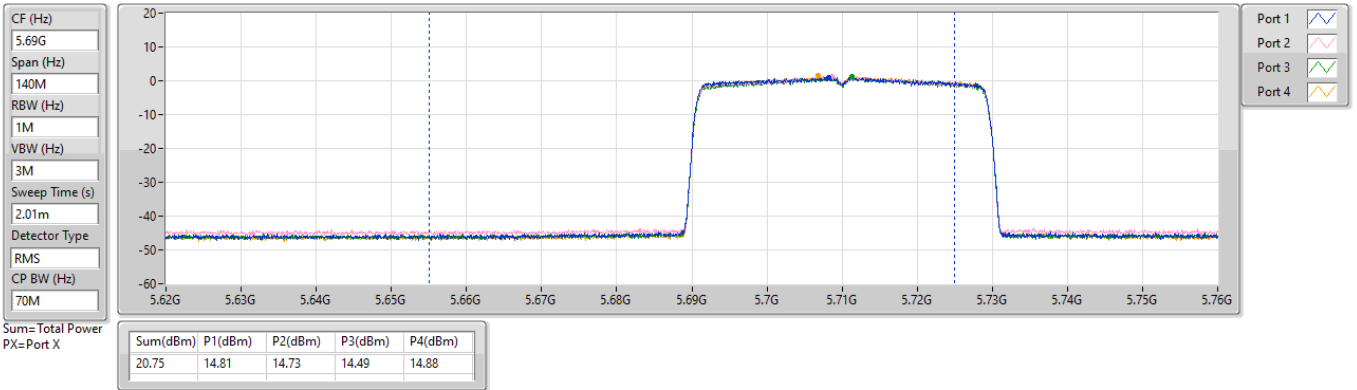
5720MHz Straddle 5.725-5.85GHz_TX



5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

AV Power

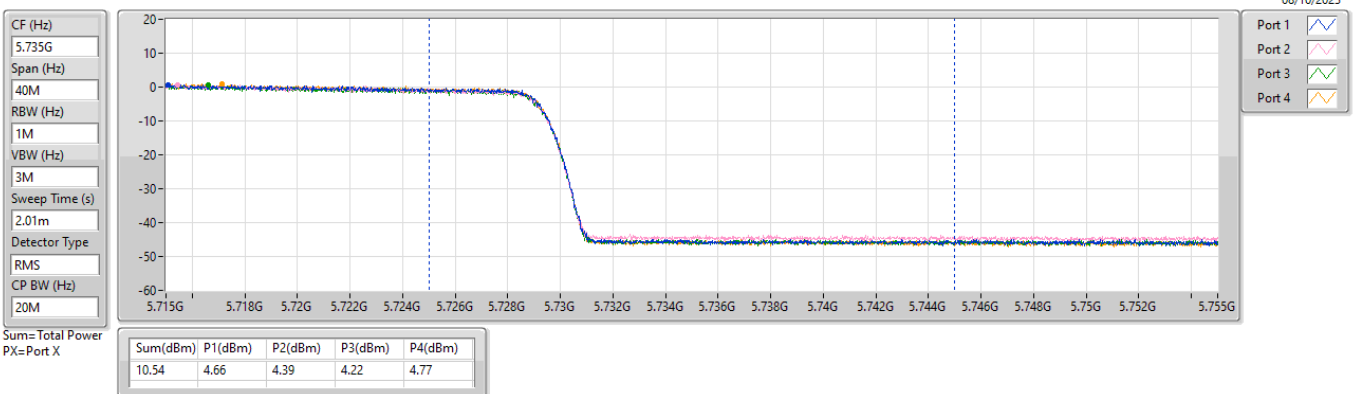
5710MHz Straddle 5.47-5.725GHz_TX



5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

AV Power

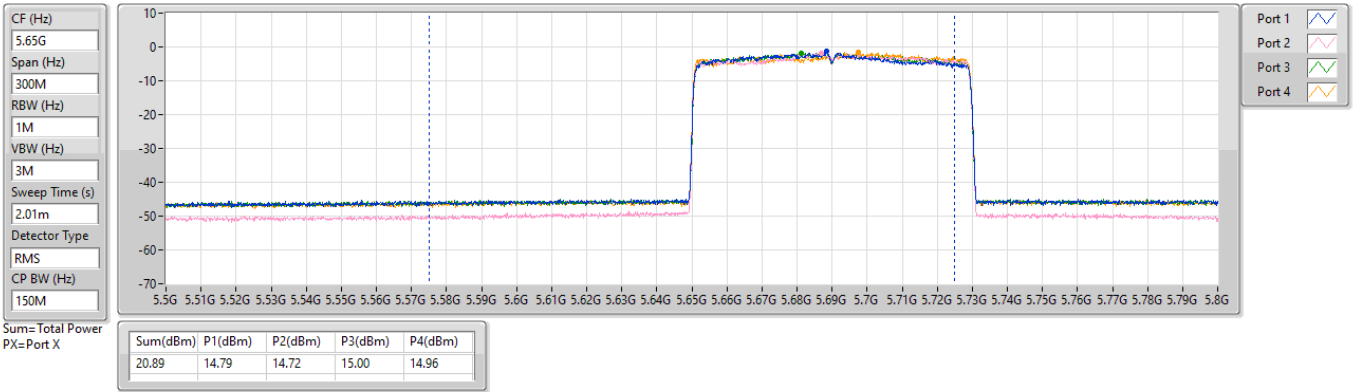
5710MHz Straddle 5.725-5.85GHz_TX



5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

AV Power

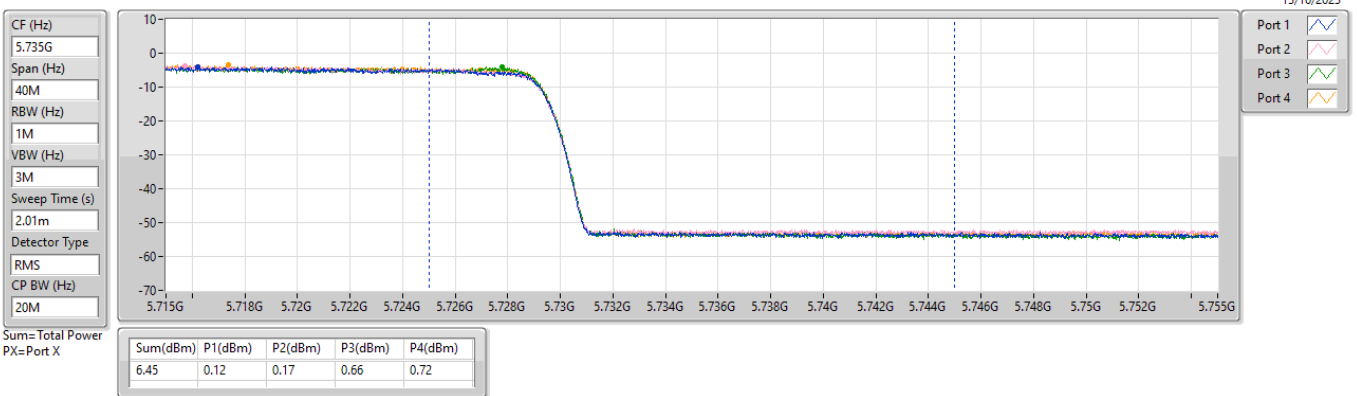
5690MHz Straddle 5.47-5.725GHz_TX



5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TX

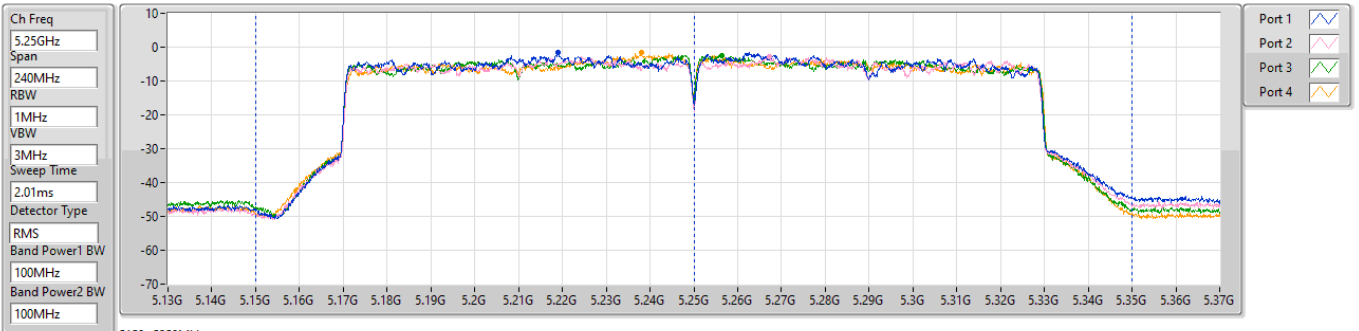


5.15-5.25GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

AV Power

5250MHz Straddle 5.15-5.25GHz_TX

15/10/2025



Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
19.45	13.85	13.06	13.39	13.37

5250~5350MHz

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
19.51	13.86	13.27	13.53	13.26

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_4TX	13.91
802.11be EHT20-BF_Nss1,(MCS0)_4TX	13.67
802.11be EHT40-BF_Nss1,(MCS0)_4TX	11.22
802.11be EHT80-BF_Nss1,(MCS0)_4TX	5.83
802.11be EHT160-BF_Nss1,(MCS0)_4TX	0.69
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_4TX	7.96
802.11be EHT20-BF_Nss1,(MCS0)_4TX	7.83
802.11be EHT40-BF_Nss1,(MCS0)_4TX	5.32
802.11be EHT80-BF_Nss1,(MCS0)_4TX	2.00
802.11be EHT160-BF_Nss1,(MCS0)_4TX	0.81
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_4TX	7.95
802.11be EHT20-BF_Nss1,(MCS0)_4TX	7.78
802.11be EHT40-BF_Nss1,(MCS0)_4TX	5.14
802.11be EHT80-BF_Nss1,(MCS0)_4TX	2.12
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-1.20
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_4TX	15.74
802.11be EHT20-BF_Nss1,(MCS0)_4TX	12.19
802.11be EHT40-BF_Nss1,(MCS0)_4TX	9.15
802.11be EHT80-BF_Nss1,(MCS0)_4TX	6.51

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)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	9.02	8.40	7.28	7.29	7.66	13.61	13.98
5200MHz	Pass	9.02	8.02	7.54	7.26	7.78	13.55	13.98
5240MHz	Pass	9.02	8.43	7.88	7.68	8.28	13.91	13.98
5260MHz	Pass	9.02	1.71	1.02	1.97	1.70	7.57	7.98
5300MHz	Pass	9.02	2.06	1.95	2.05	2.08	7.96	7.98
5320MHz	Pass	9.02	2.14	1.67	1.88	2.18	7.89	7.98
5500MHz	Pass	9.02	2.03	1.82	2.29	1.83	7.95	7.98
5580MHz	Pass	9.02	1.73	1.67	1.11	2.07	7.65	7.98
5700MHz	Pass	9.02	2.04	1.49	1.58	1.82	7.62	7.98
5720MHz Straddle 5.47-5.725GHz	Pass	9.02	1.68	1.54	1.60	1.76	7.59	7.98
5720MHz Straddle 5.725-5.85GHz	Pass	9.02	-0.63	-1.17	-0.76	-0.81	5.09	26.98
5745MHz	Pass	9.02	10.12	9.46	9.57	10.12	15.74	26.98
5785MHz	Pass	9.02	9.85	9.63	9.01	9.49	15.39	26.98
5825MHz	Pass	9.02	9.36	9.48	9.87	10.12	15.64	26.98
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	9.02	8.18	7.75	7.94	7.43	13.61	13.98
5200MHz	Pass	9.02	8.23	8.10	7.66	7.43	13.67	13.98
5240MHz	Pass	9.02	7.89	7.41	7.33	7.56	13.53	13.98
5260MHz	Pass	9.02	2.25	0.99	2.20	1.82	7.83	7.98
5300MHz	Pass	9.02	2.02	1.41	2.08	1.69	7.79	7.98
5320MHz	Pass	9.02	1.84	0.77	1.87	1.75	7.56	7.98
5500MHz	Pass	9.02	1.73	1.70	2.07	1.71	7.78	7.98
5580MHz	Pass	9.02	1.68	1.36	1.27	2.04	7.58	7.98
5700MHz	Pass	9.02	2.13	1.57	1.41	2.59	7.54	7.98
5720MHz Straddle 5.47-5.725GHz	Pass	9.02	1.56	1.13	1.41	1.76	7.45	7.98
5720MHz Straddle 5.725-5.85GHz	Pass	9.02	-0.88	-1.52	-1.18	-0.80	4.91	26.98
5745MHz	Pass	9.02	6.41	6.42	6.54	6.95	12.19	26.98
5785MHz	Pass	9.02	6.51	5.86	5.80	6.50	11.92	26.98
5825MHz	Pass	9.02	6.36	5.76	6.23	6.52	12.18	26.98
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	9.02	1.98	1.24	1.35	1.10	7.33	13.98
5230MHz	Pass	9.02	5.50	5.88	6.11	5.36	11.22	13.98
5270MHz	Pass	9.02	-0.28	-1.20	-0.31	-0.76	5.32	7.98
5310MHz	Pass	9.02	-1.11	-1.10	-1.00	-1.15	4.79	7.98
5510MHz	Pass	9.02	-0.10	-0.31	-0.68	-0.44	5.06	7.98
5550MHz	Pass	9.02	-1.47	-1.58	-1.07	-1.33	4.58	7.98
5670MHz	Pass	9.02	-1.14	-1.13	-0.61	-0.86	4.68	7.98
5710MHz Straddle 5.47-5.725GHz	Pass	9.02	-0.85	-0.84	-1.00	-0.48	5.14	7.98
5710MHz Straddle 5.725-5.85GHz	Pass	9.02	-3.91	-4.09	-4.28	-3.73	1.93	26.98
5755MHz	Pass	9.02	4.28	3.11	3.44	3.91	9.15	26.98
5795MHz	Pass	9.02	3.20	2.96	2.87	3.40	8.91	26.98
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	9.02	0.94	0.21	0.40	0.45	5.83	13.98
5290MHz	Pass	9.02	-3.00	-4.59	-3.17	-4.06	2.00	7.98
5530MHz	Pass	9.02	-3.58	-3.78	-2.92	-3.37	1.97	7.98
5610MHz	Pass	9.02	-4.38	-3.68	-4.41	-3.87	1.73	7.98
5690MHz Straddle 5.47-5.725GHz	Pass	9.02	-3.46	-3.50	-3.66	-3.37	2.12	7.98
5690MHz Straddle 5.725-5.85GHz	Pass	9.02	-8.21	-7.89	-7.49	-7.73	-2.08	26.98
5775MHz	Pass	9.02	1.19	0.65	0.51	0.80	6.51	26.98
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	9.02	-3.51	-4.82	-3.86	-3.58	0.69	13.98
5250MHz Straddle 5.25-5.35GHz	Pass	9.02	-3.39	-4.46	-4.35	-4.06	0.81	7.98
5570MHz	Pass	9.02	-6.97	-7.00	-6.16	-6.48	-1.20	7.98



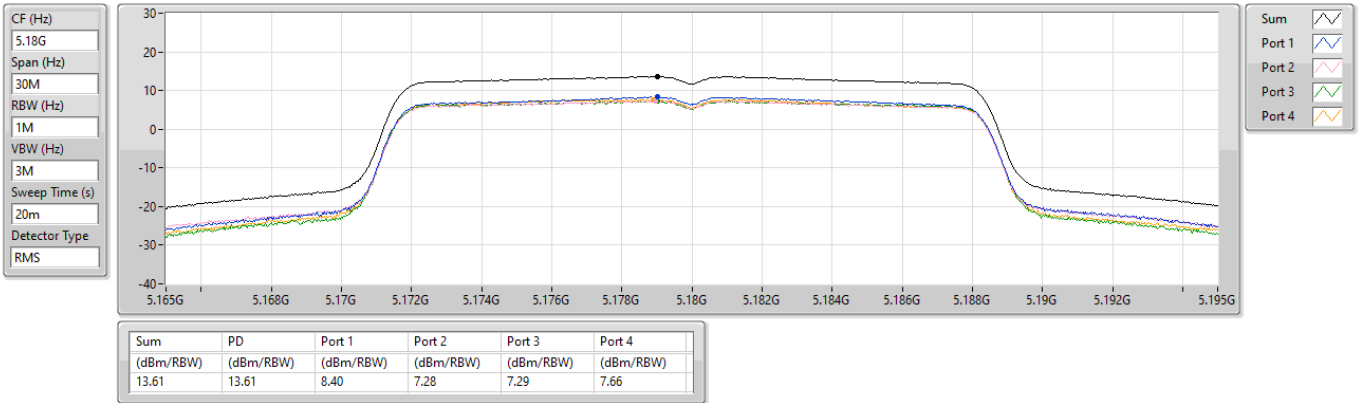
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5180MHz

07/10/2025

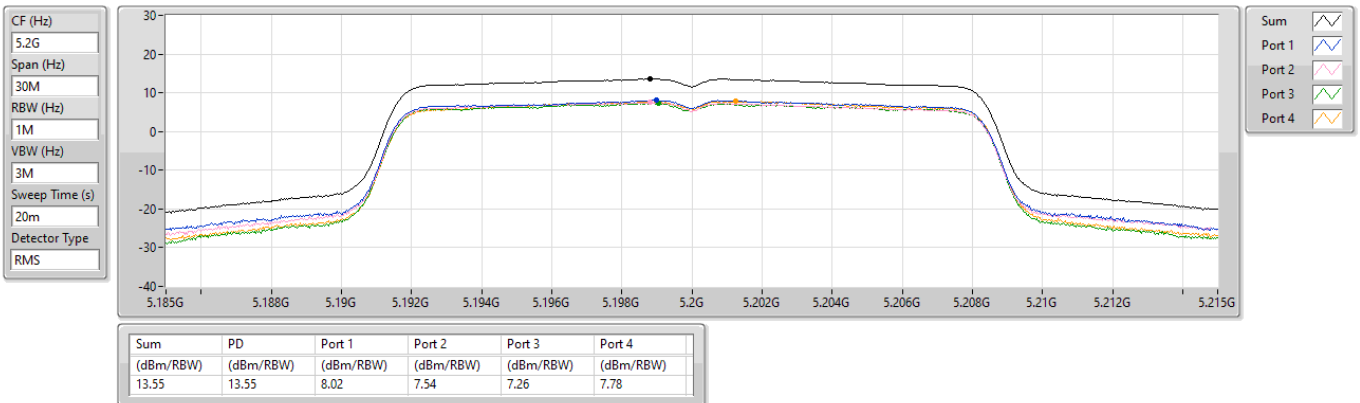


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5200MHz

07/10/2025

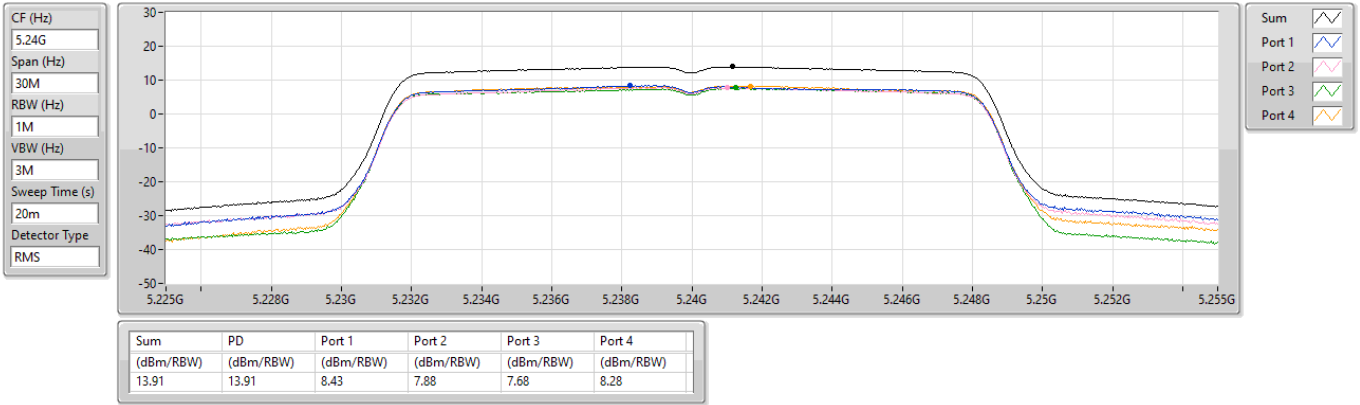


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5240MHz

07/10/2025

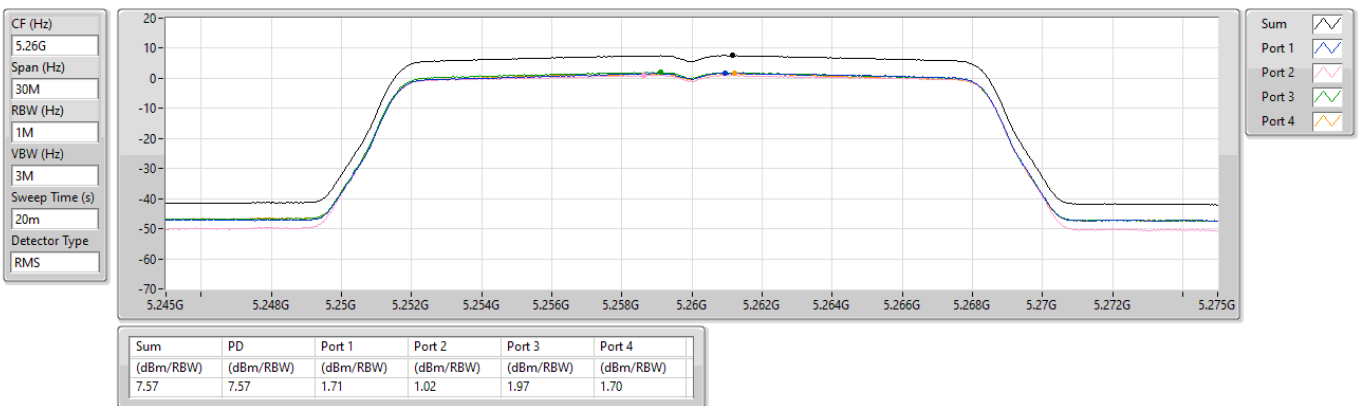


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5260MHz

07/10/2025

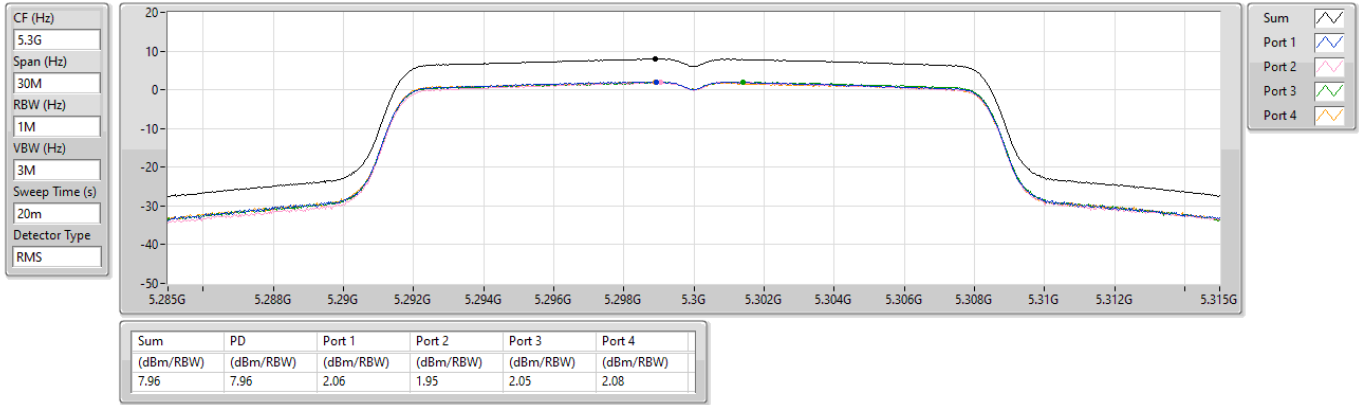


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5300MHz

07/10/2025

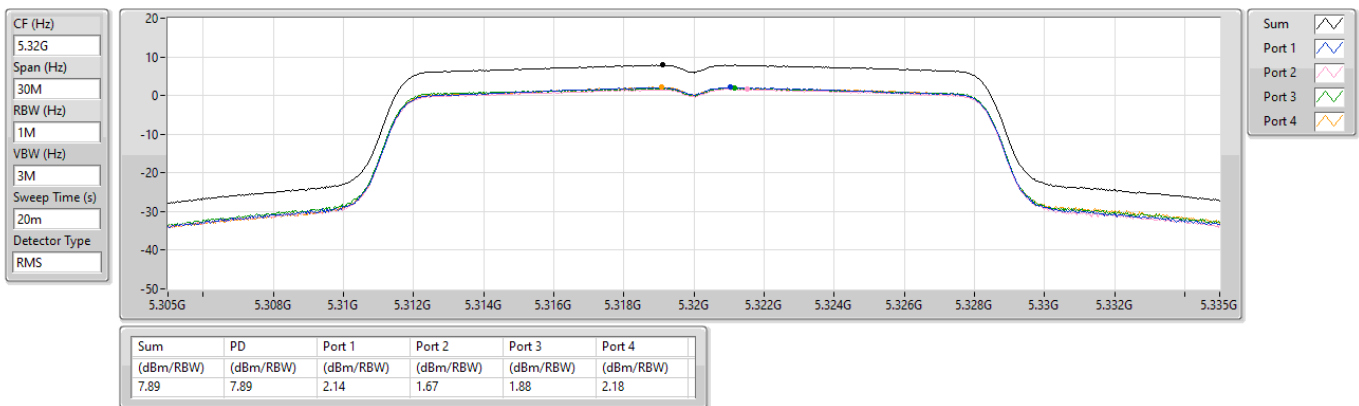


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5320MHz

07/10/2025



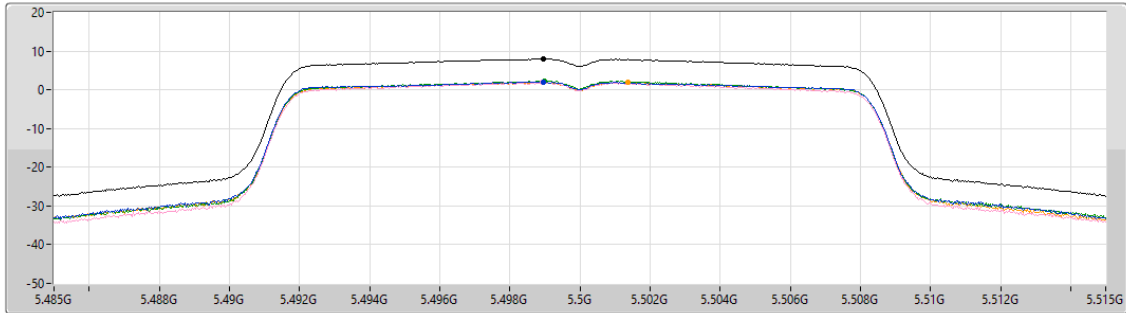
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5500MHz

07/10/2025

CF (Hz)
5.5G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.95	7.95	2.03	1.82	2.29	1.83

Sum
Port 1
Port 2
Port 3
Port 4

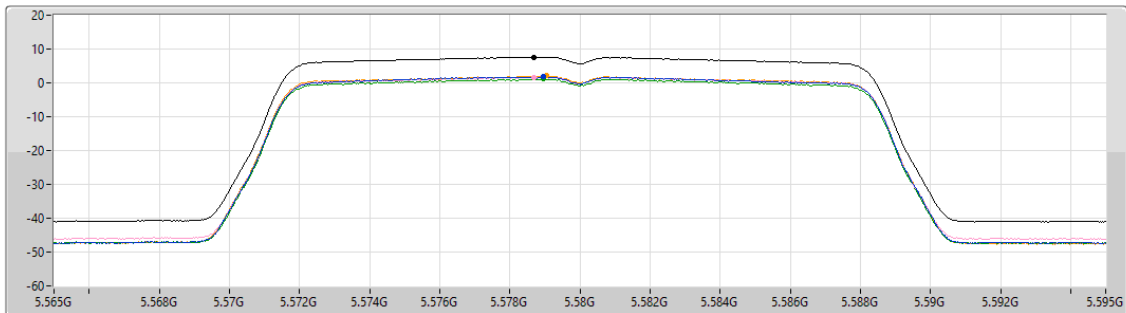
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5580MHz

07/10/2025

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



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.65	7.65	1.73	1.67	1.11	2.07

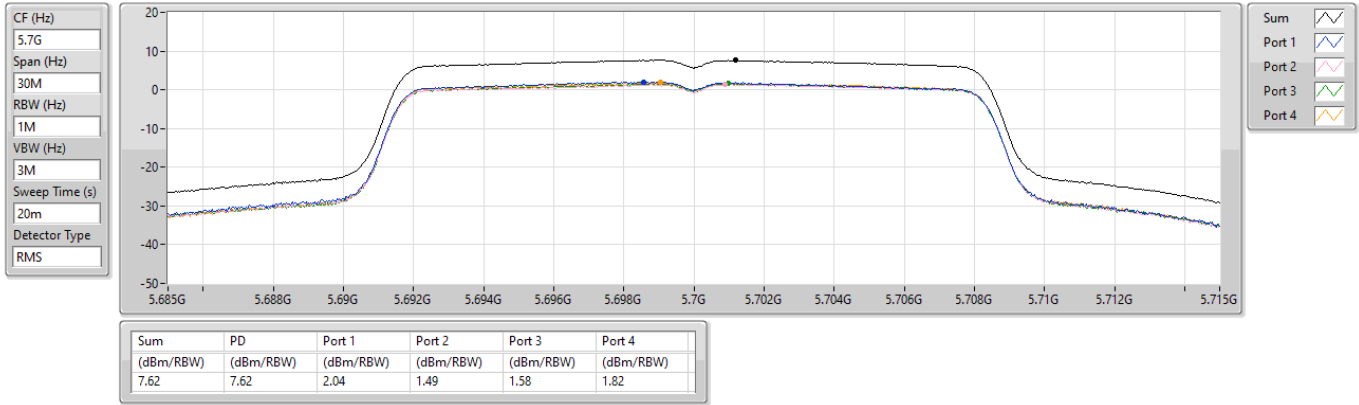
Sum
Port 1
Port 2
Port 3
Port 4

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5700MHz

07/10/2025

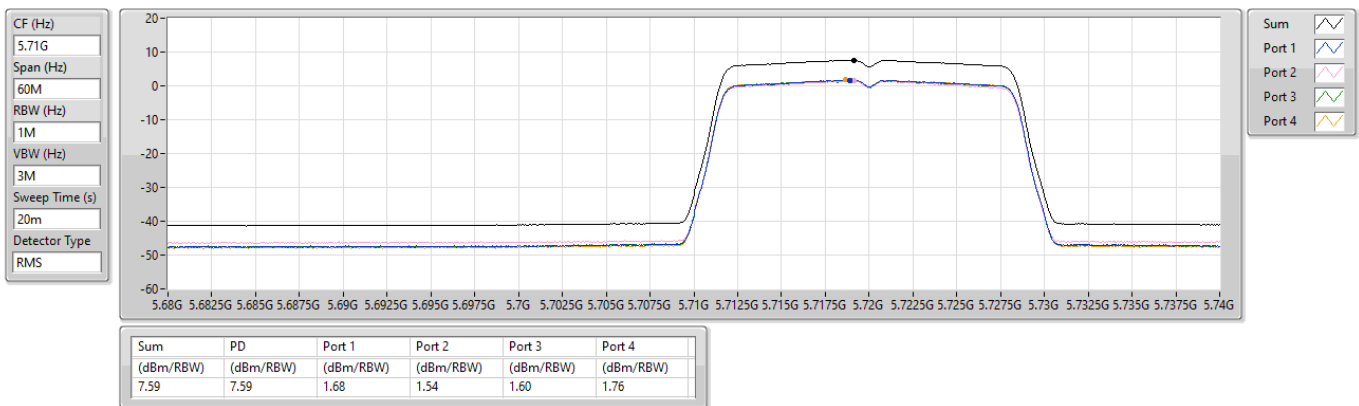


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

07/10/2025

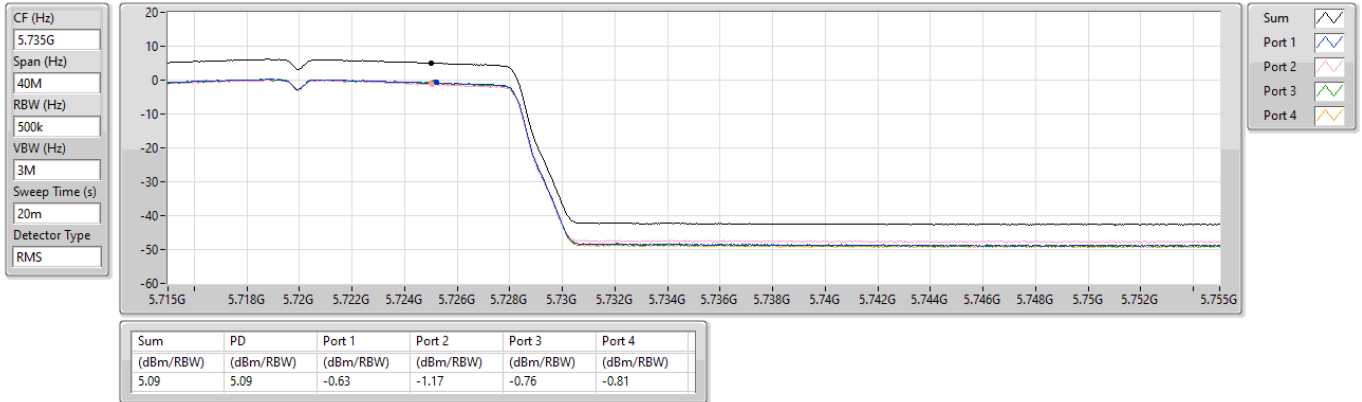


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5720MHz Straddle 5.725-5.85GHz

07/10/2025

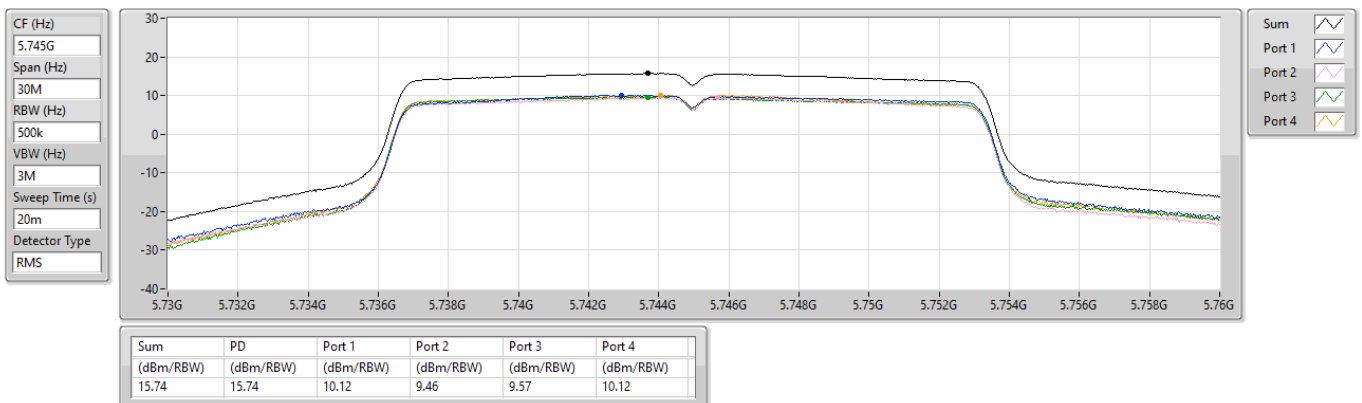


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5745MHz

07/10/2025



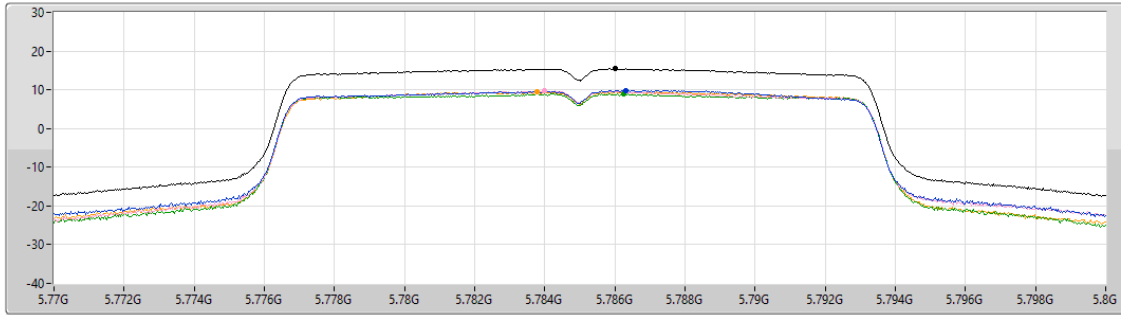
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5785MHz

07/10/2025

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



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.39	15.39	9.85	9.63	9.01	9.49

Sum
Port 1
Port 2
Port 3
Port 4

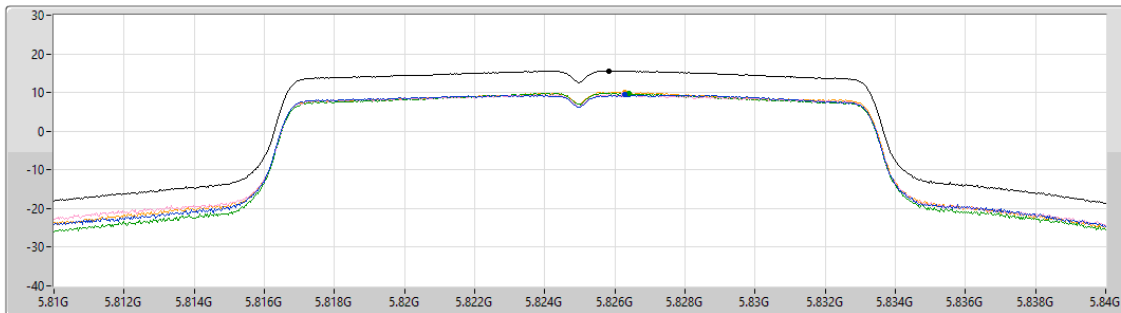
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5825MHz

07/10/2025

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



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.64	15.64	9.36	9.48	9.87	10.12

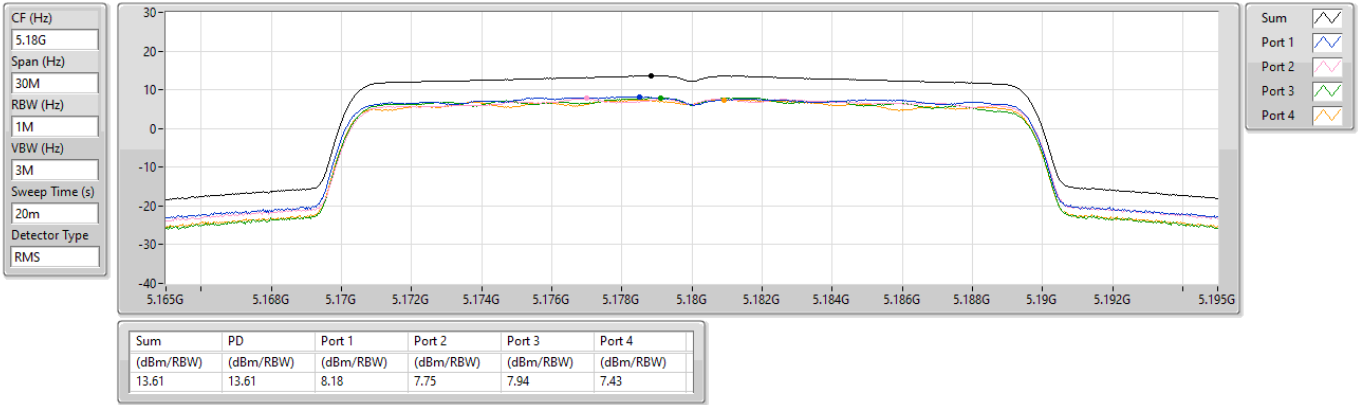
Sum
Port 1
Port 2
Port 3
Port 4

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

PSD

5180MHz

07/10/2025

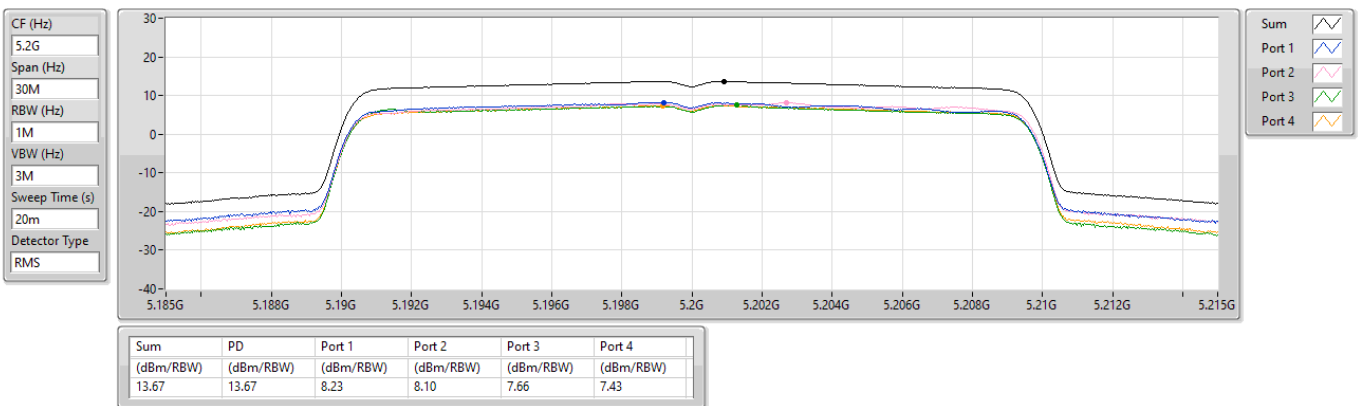


5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

PSD

5200MHz

07/10/2025

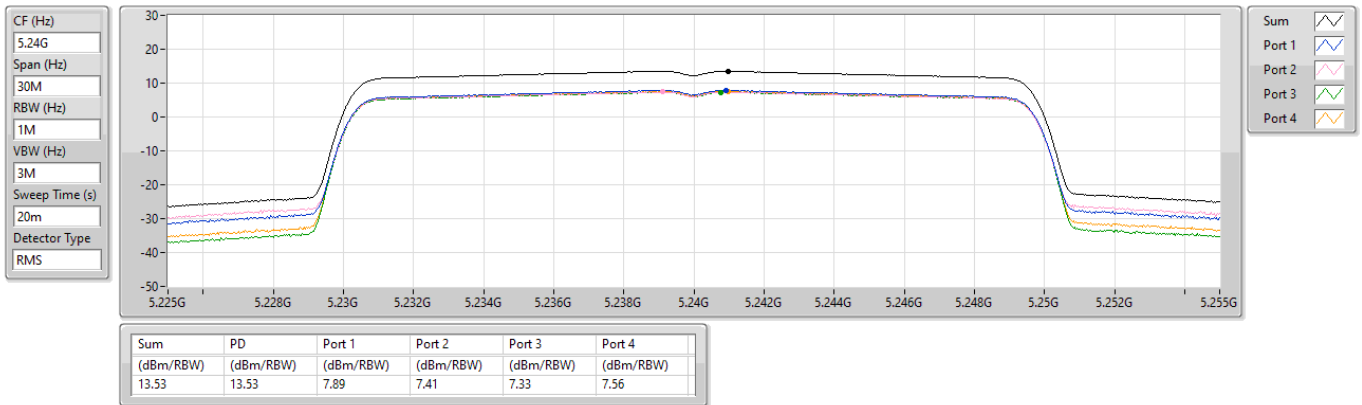


5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

PSD

5240MHz

07/10/2025

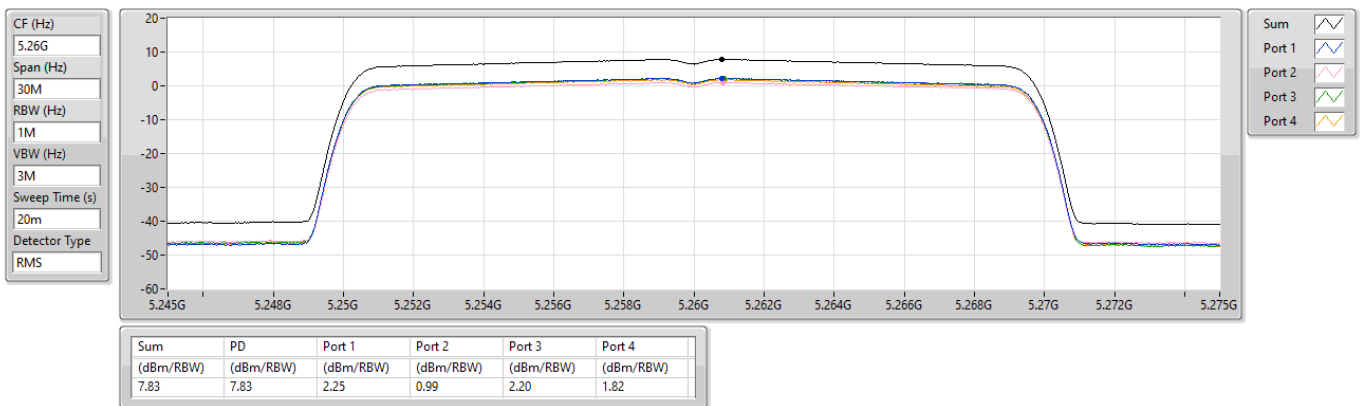


5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

PSD

5260MHz

07/10/2025

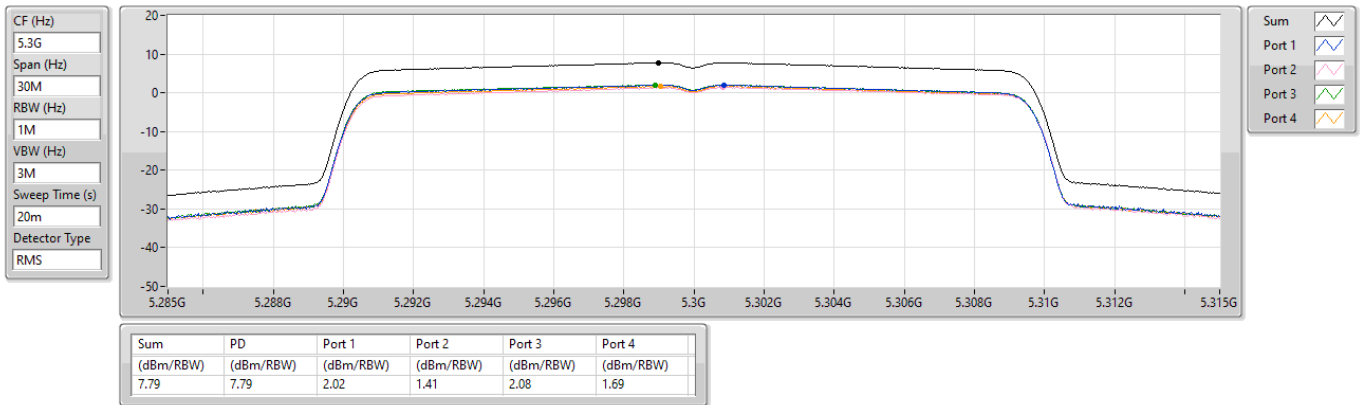


5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

PSD

5300MHz

07/10/2025

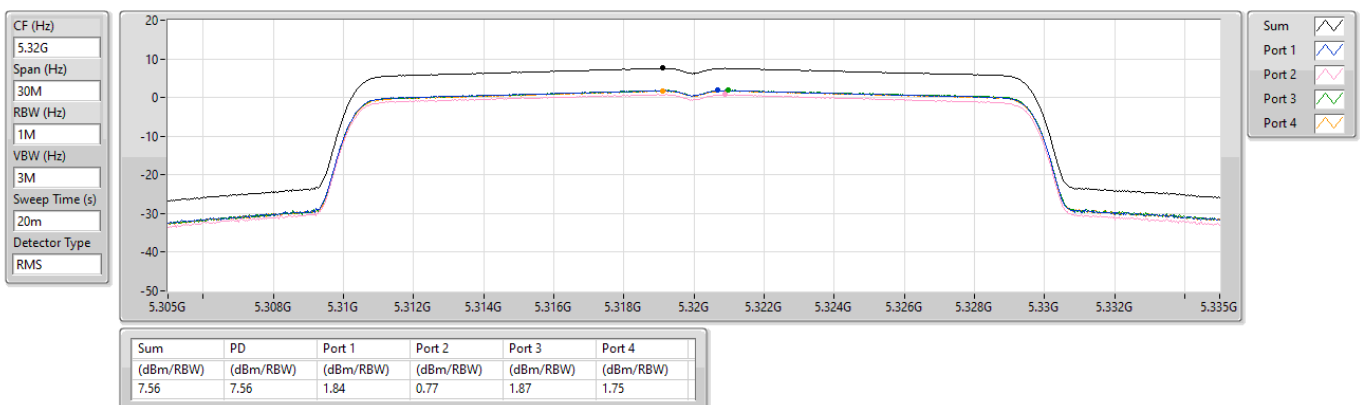


5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

PSD

5320MHz

07/10/2025

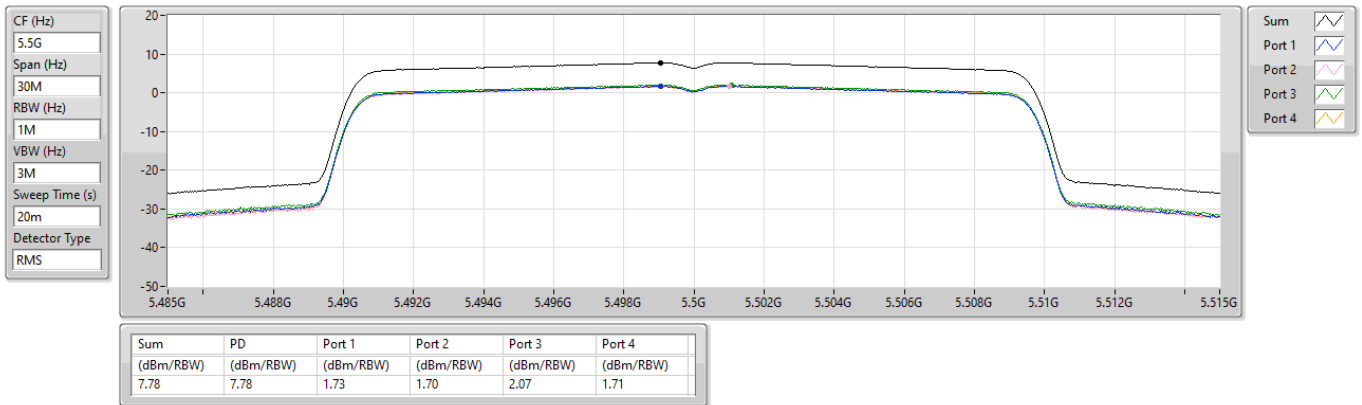


5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

PSD

5500MHz

07/10/2025

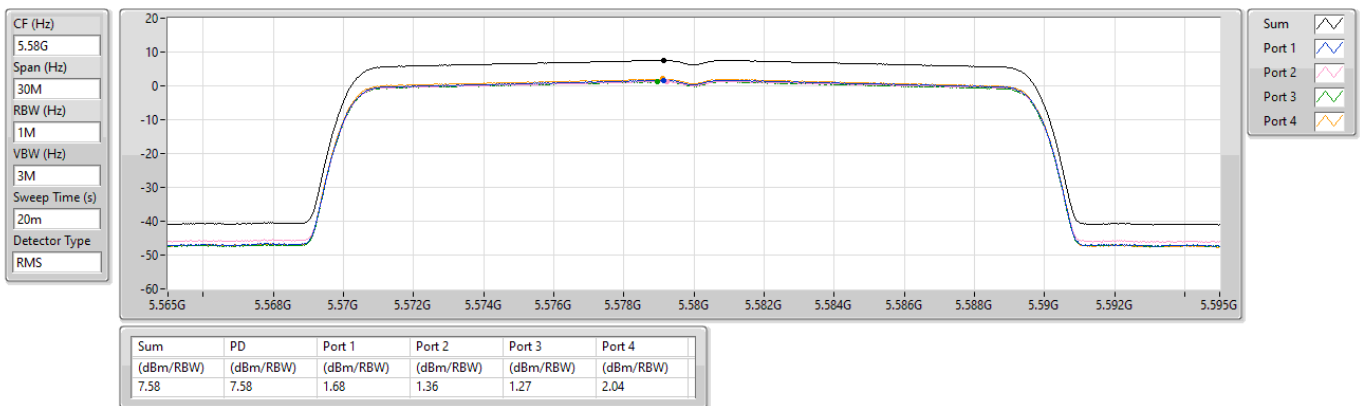


5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

PSD

5580MHz

07/10/2025

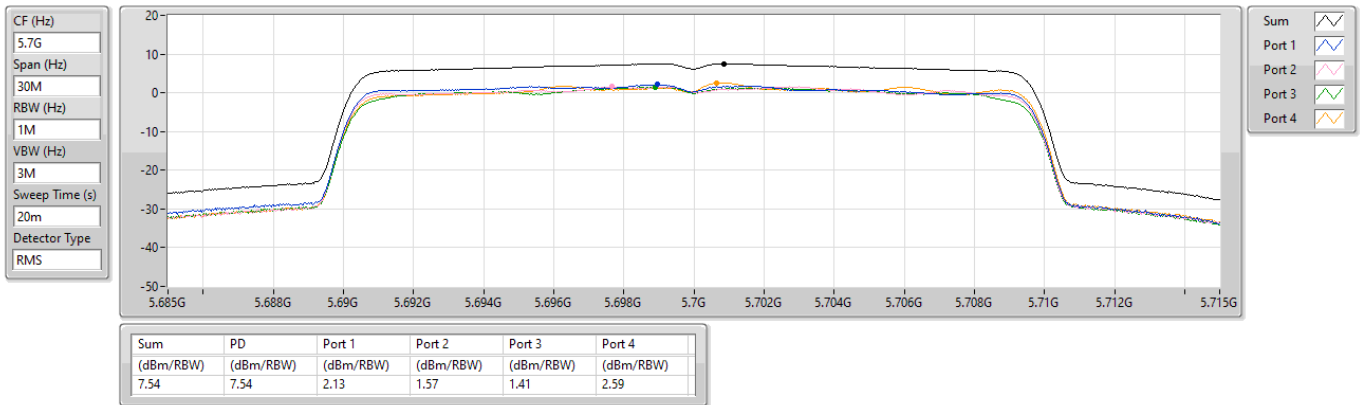


5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

PSD

5700MHz

07/10/2025

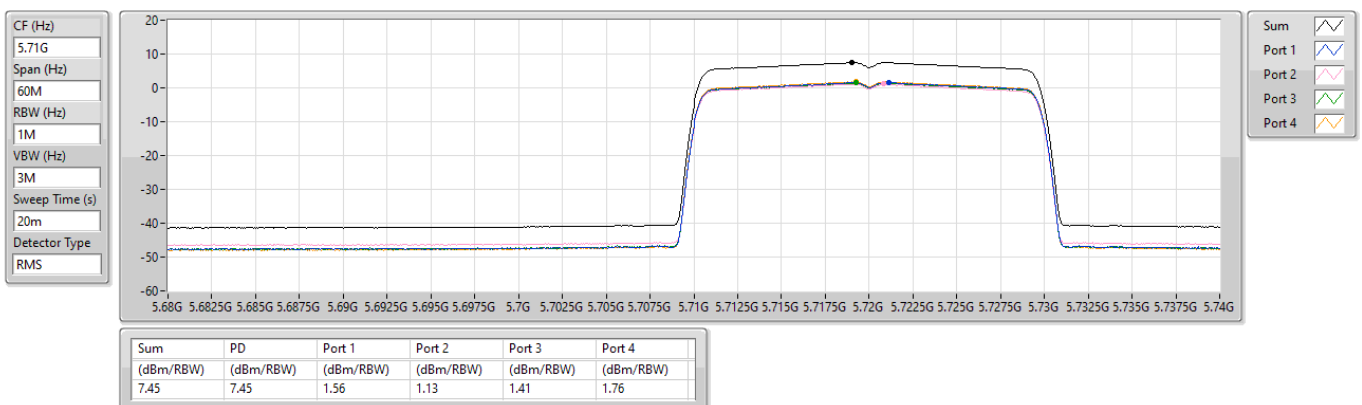


5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

07/10/2025

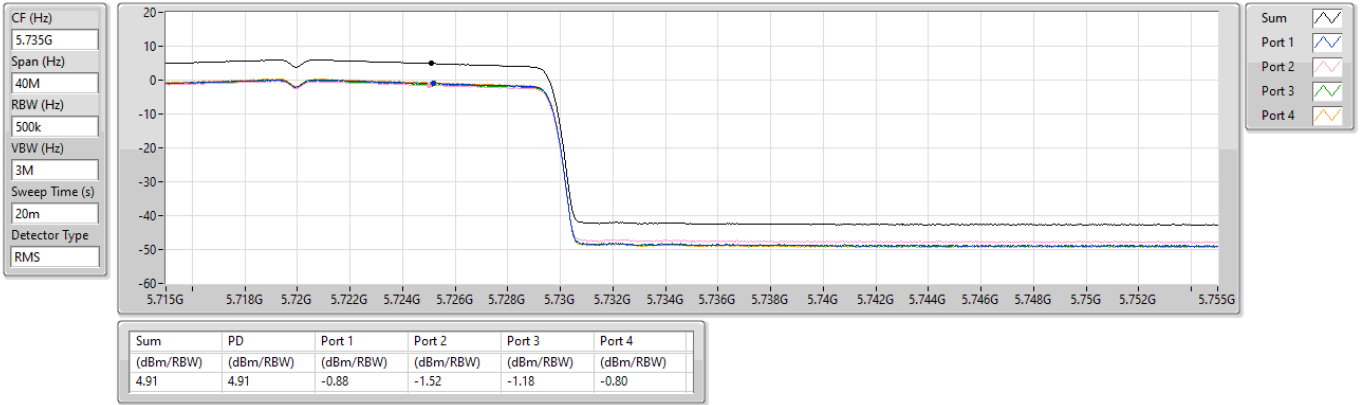


5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.725-5.85GHz

07/10/2025

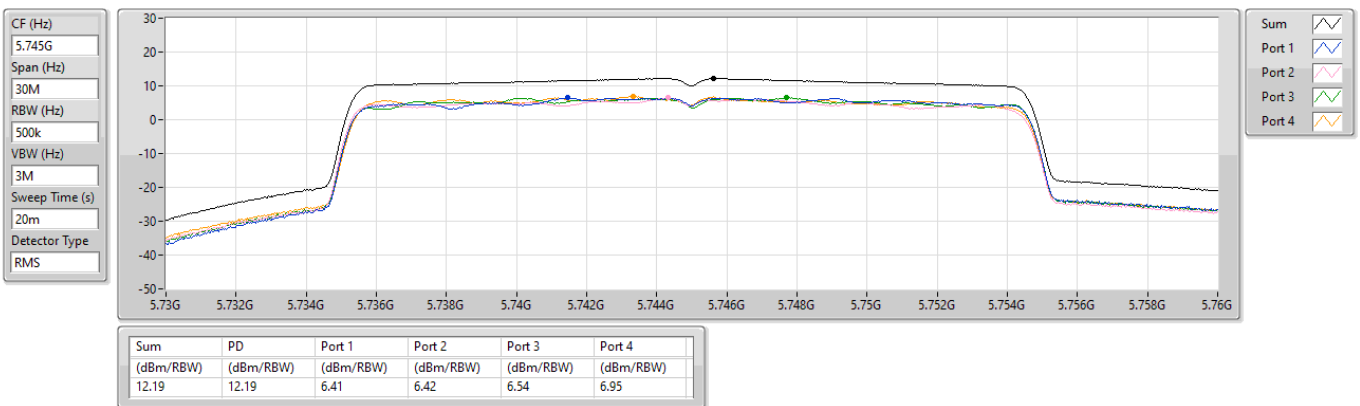


5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

PSD

5745MHz

07/10/2025

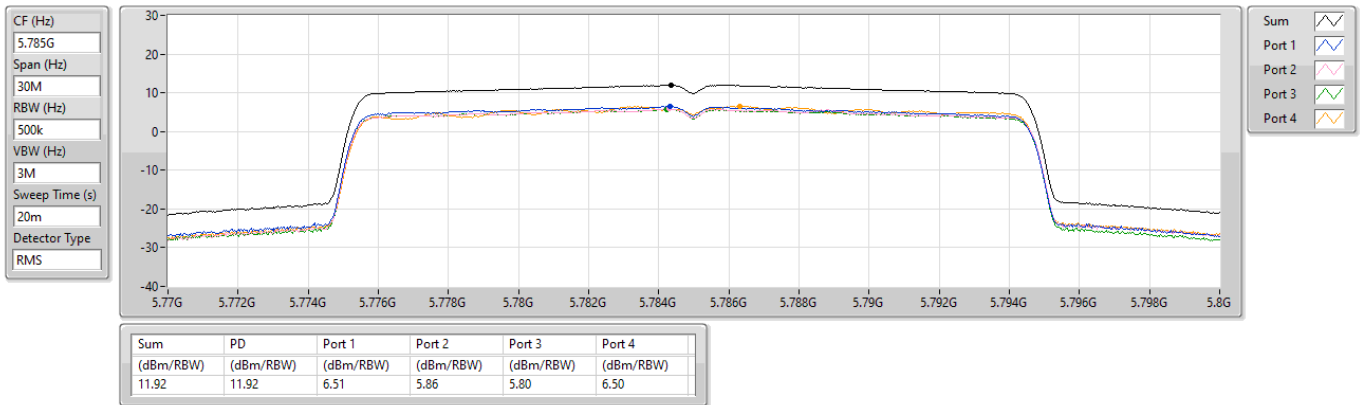


5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

PSD

5785MHz

07/10/2025

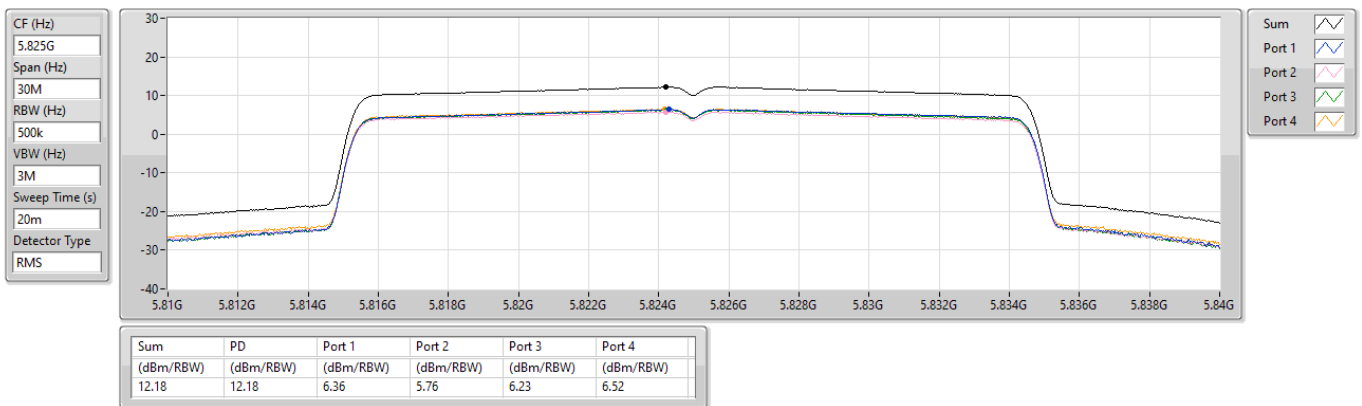


5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

PSD

5825MHz

07/10/2025



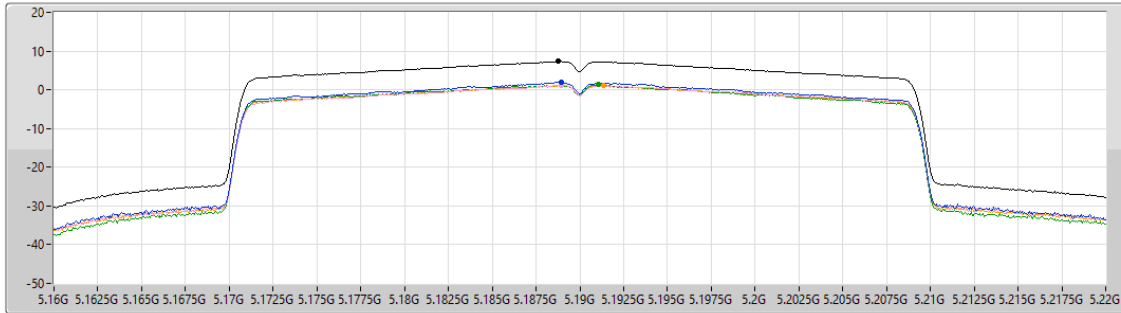
5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

PSD

5190MHz

08/10/2025

CF (Hz)
5.19G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.33	7.33	1.98	1.24	1.35	1.10

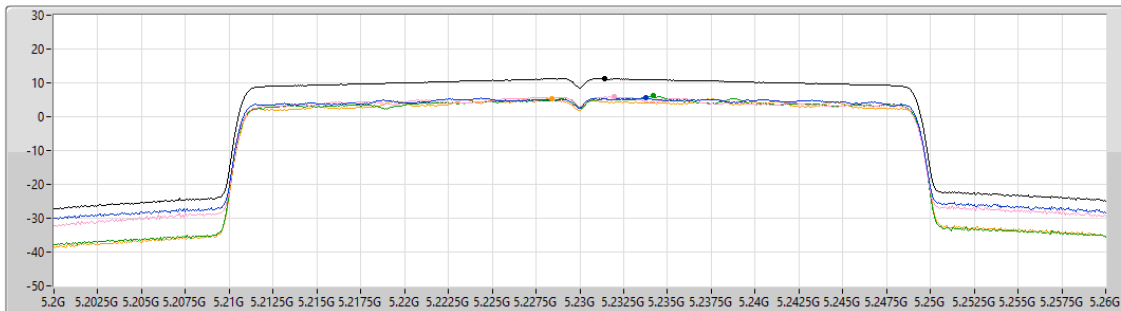
5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

PSD

5230MHz

07/10/2025

CF (Hz)
5.23G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



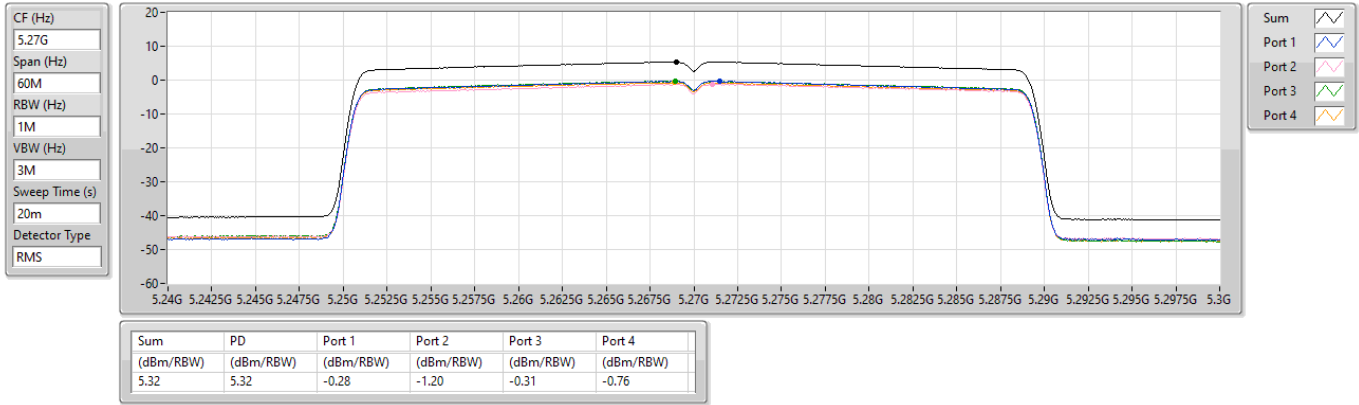
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.22	11.22	5.50	5.88	6.11	5.36

5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

PSD

5270MHz

07/10/2025

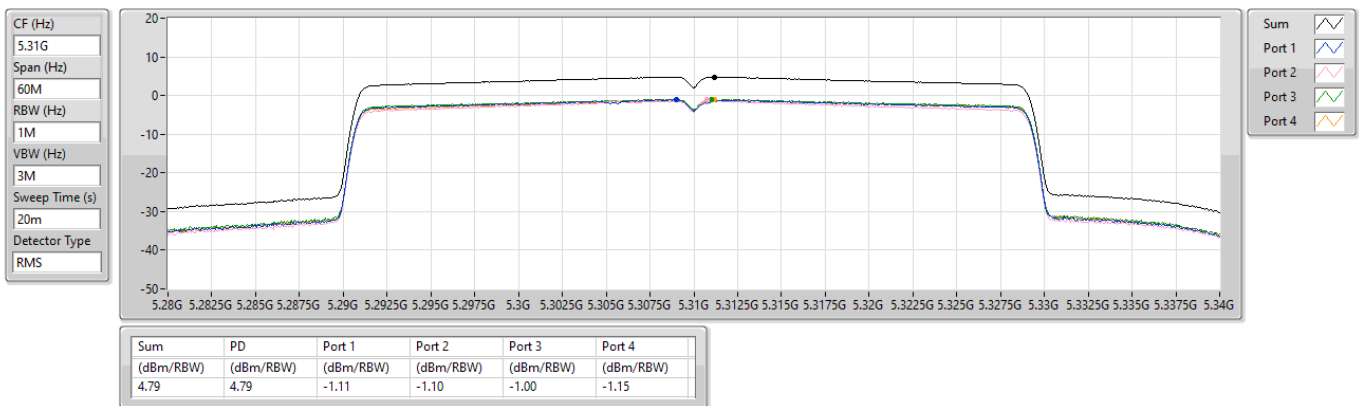


5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

PSD

5310MHz

07/10/2025

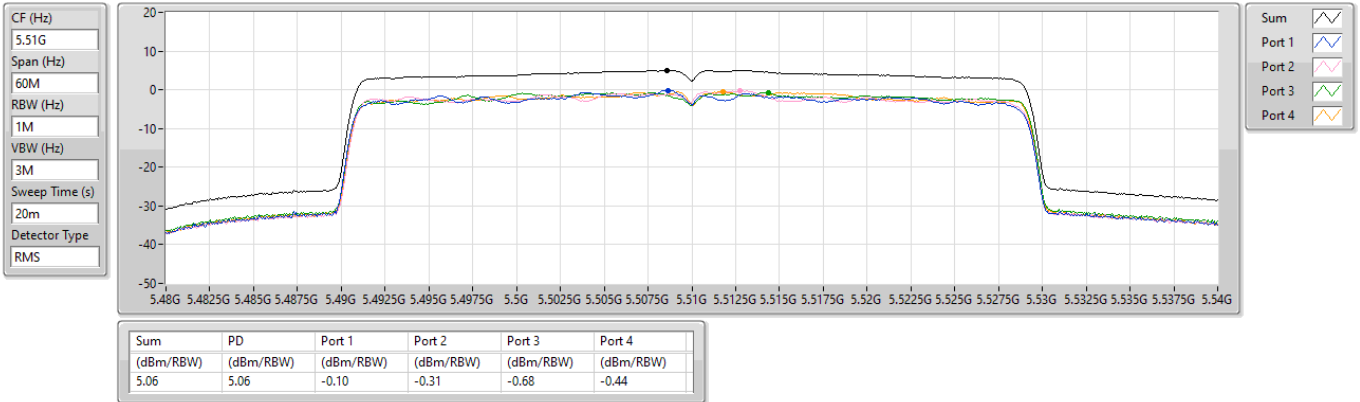


5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

PSD

5510MHz

07/10/2025

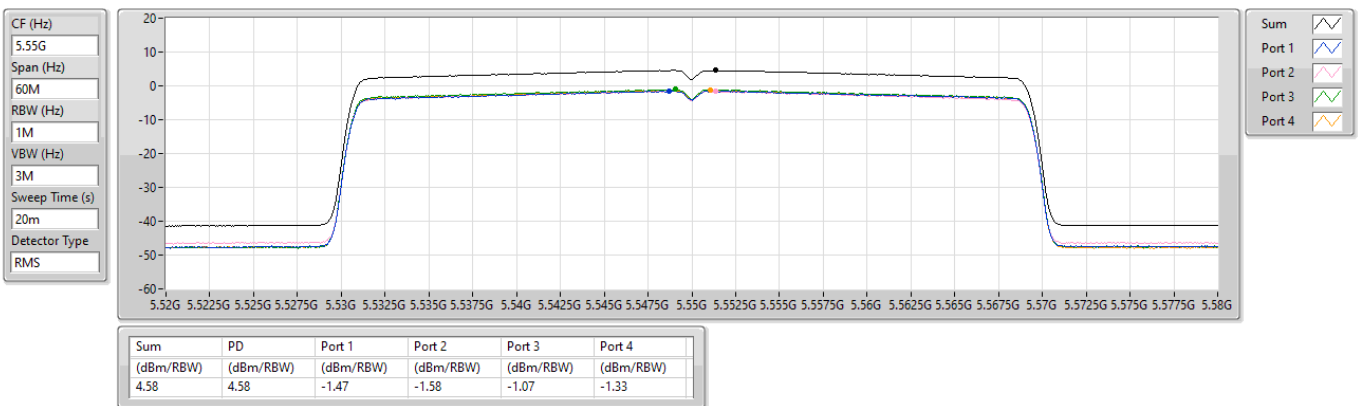


5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

PSD

5550MHz

07/10/2025

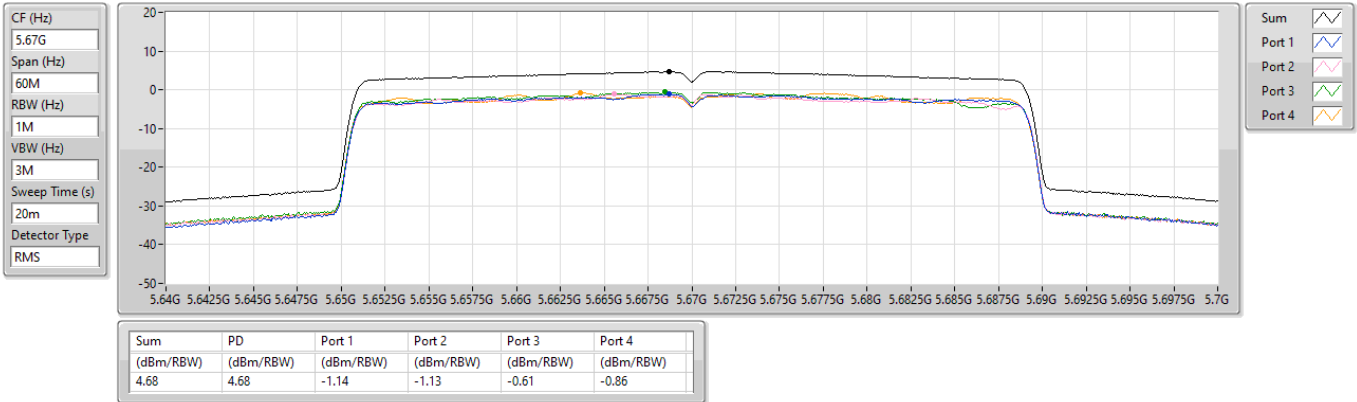


5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

PSD

5670MHz

07/10/2025

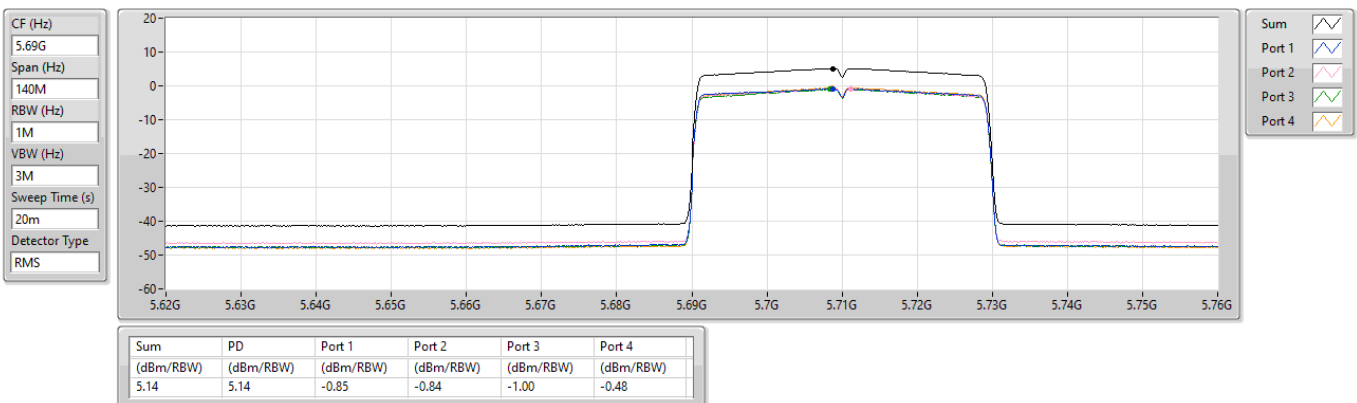


5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

07/10/2025

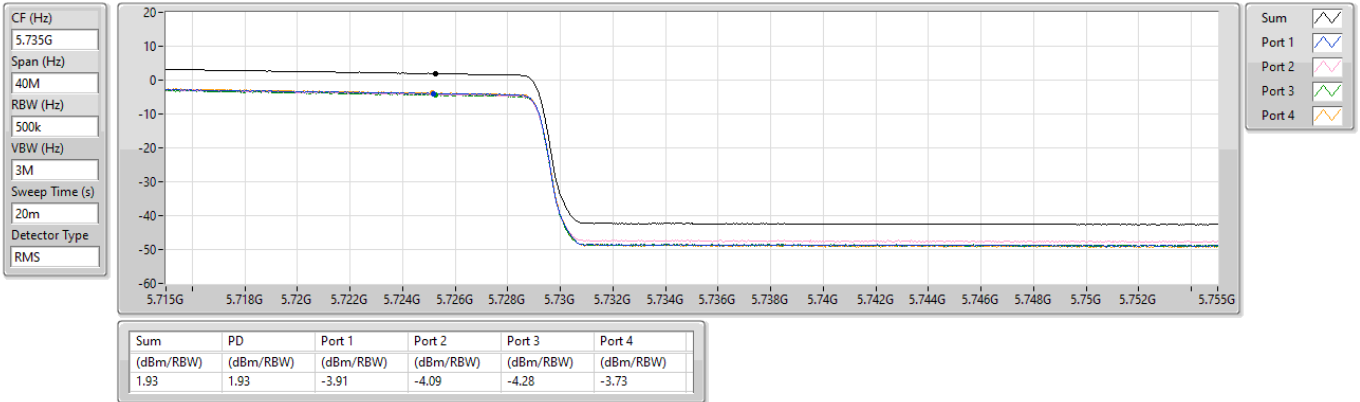


5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.725-5.85GHz

08/10/2025

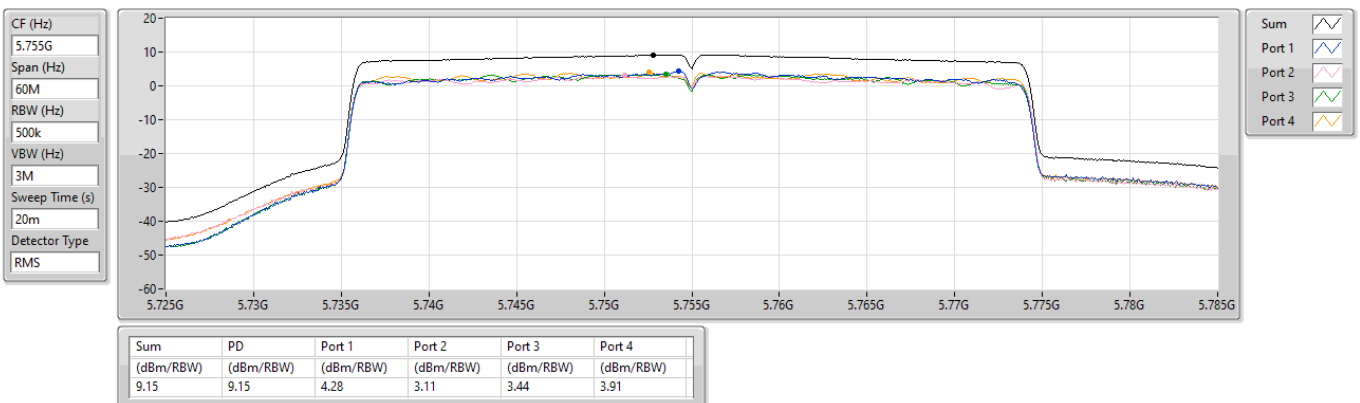


5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

PSD

5755MHz

08/10/2025



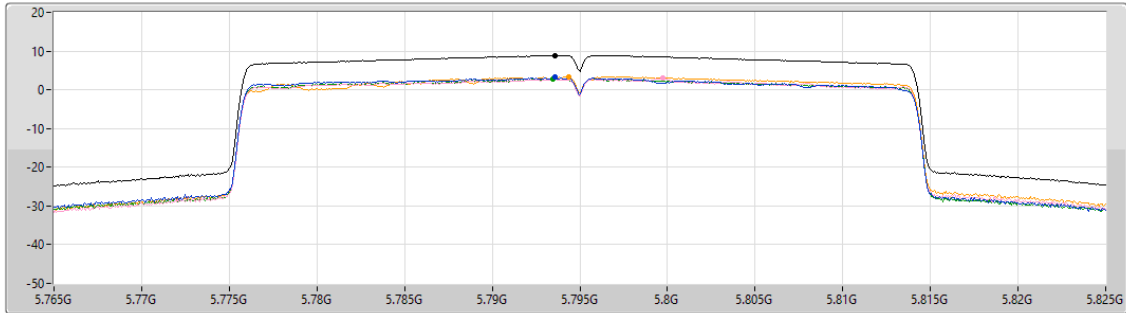
5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

PSD

5795MHz

08/10/2025

CF (Hz)
5.795G
Span (Hz)
60M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
8.91	8.91	3.20	2.96	2.87	3.40

Sum
Port 1
Port 2
Port 3
Port 4

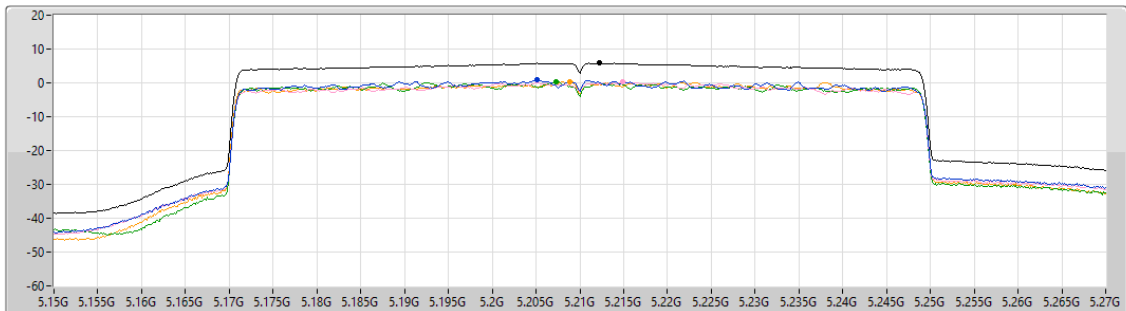
5.15-5.25GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

PSD

5210MHz

08/10/2025

CF (Hz)
5.21G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
5.83	5.83	0.94	0.21	0.40	0.45

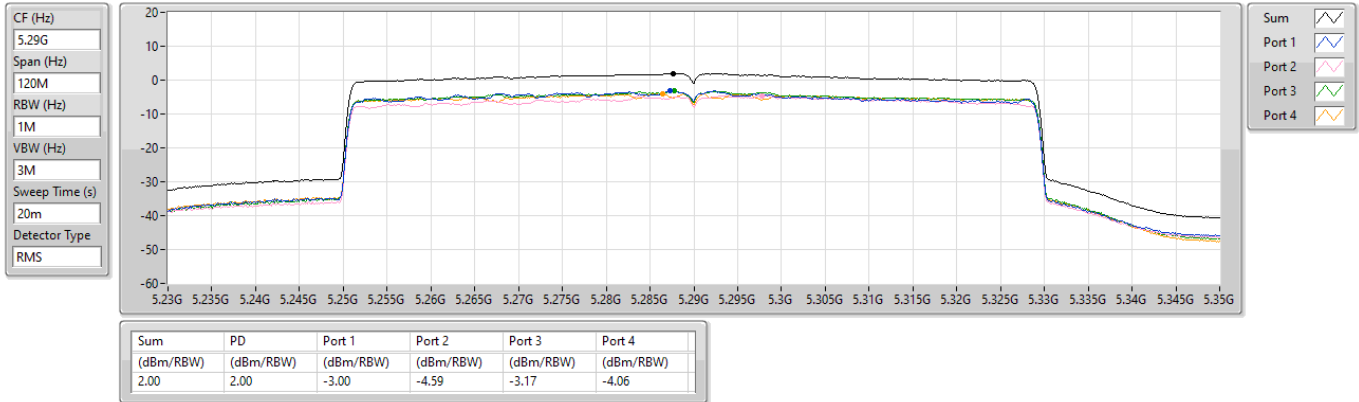
Sum
Port 1
Port 2
Port 3
Port 4

5.25-5.35GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

PSD

5290MHz

08/10/2025

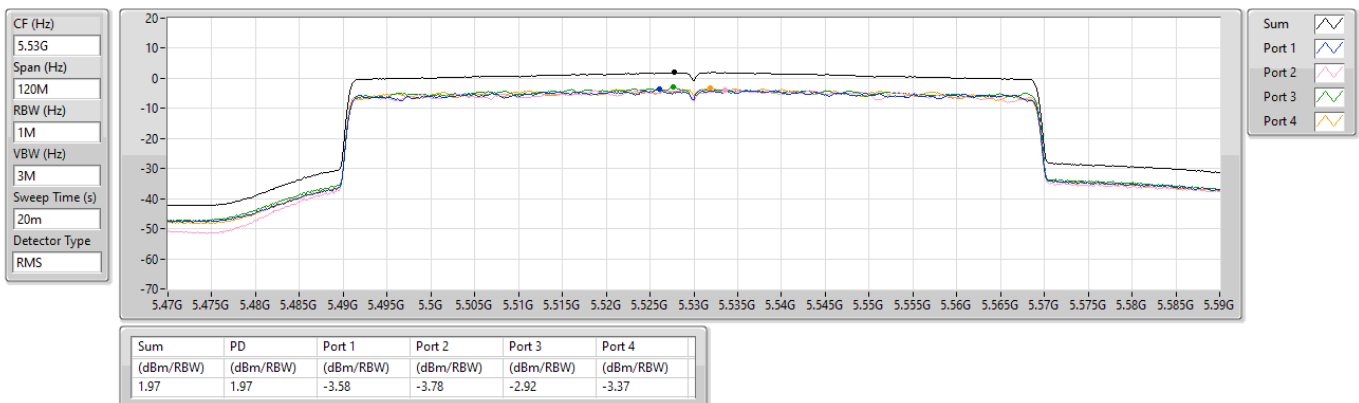


5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

PSD

5530MHz

08/10/2025



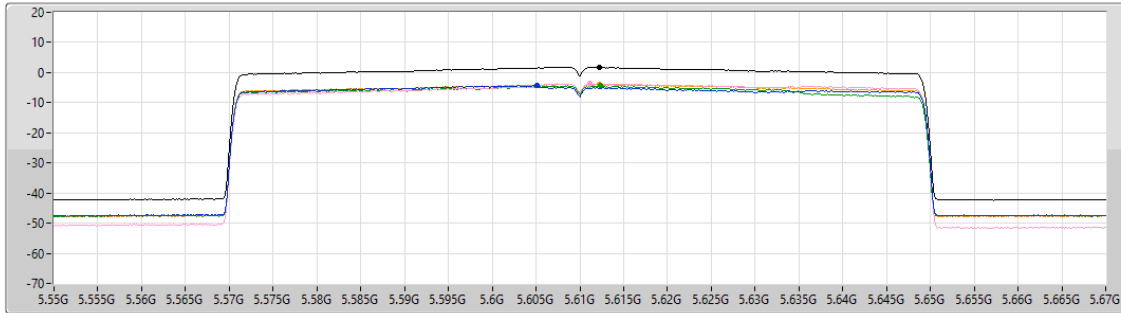
5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

PSD

5610MHz

08/10/2025

CF (Hz)
5.61G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.73	1.73	-4.38	-3.68	-4.41	-3.87

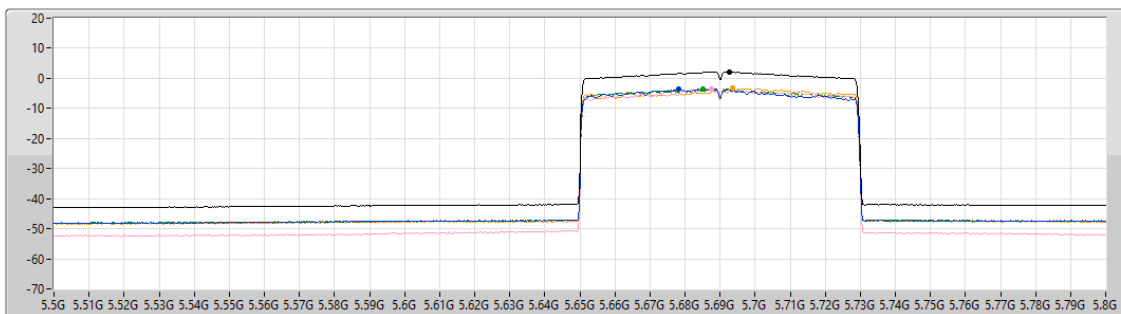
5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

08/10/2025

CF (Hz)
5.65G
Span (Hz)
300M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



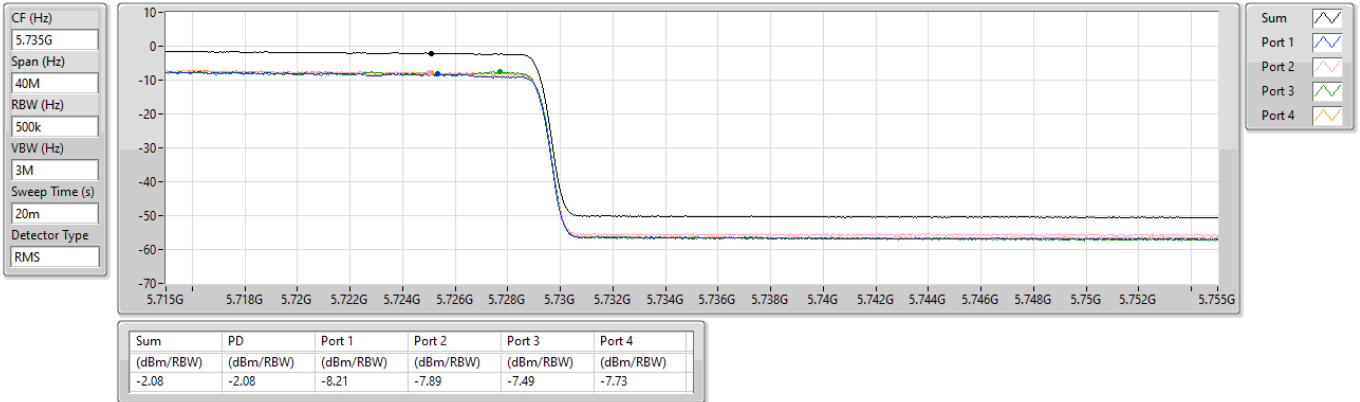
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.12	2.12	-3.46	-3.50	-3.66	-3.37

5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.725-5.85GHz

15/10/2025

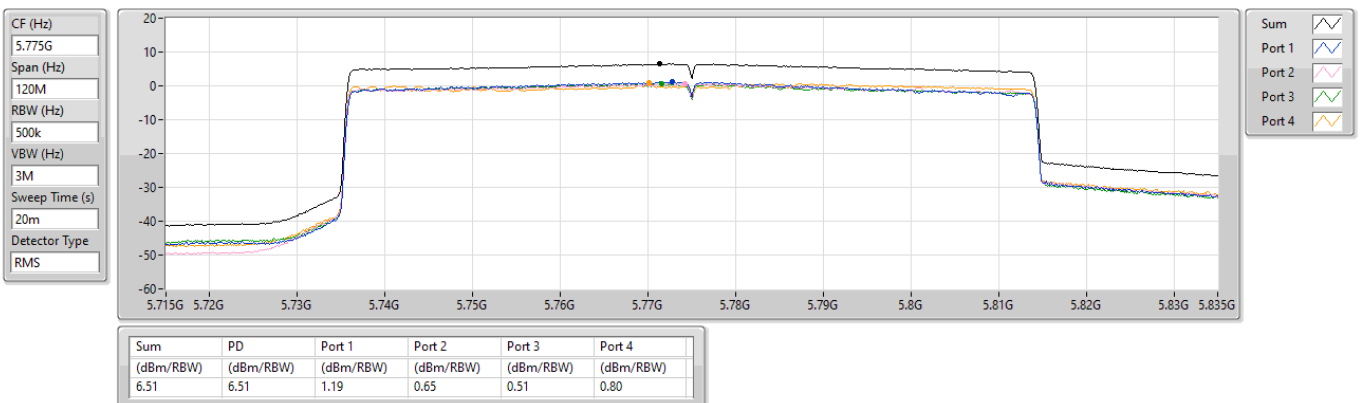


5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

PSD

5775MHz

08/10/2025

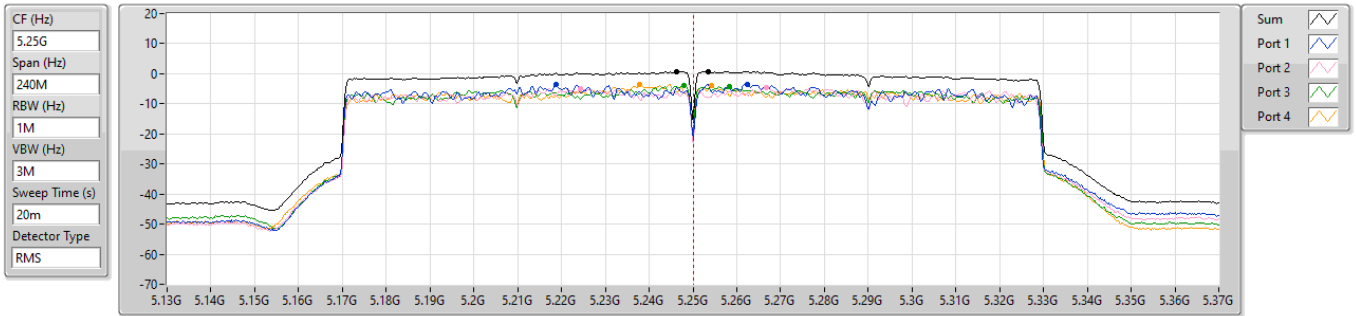


5.15-5.25GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

15/10/2025



5150~5250MHz

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.69	0.69	-3.51	-4.82	-3.86	-3.58

5250~5350MHz

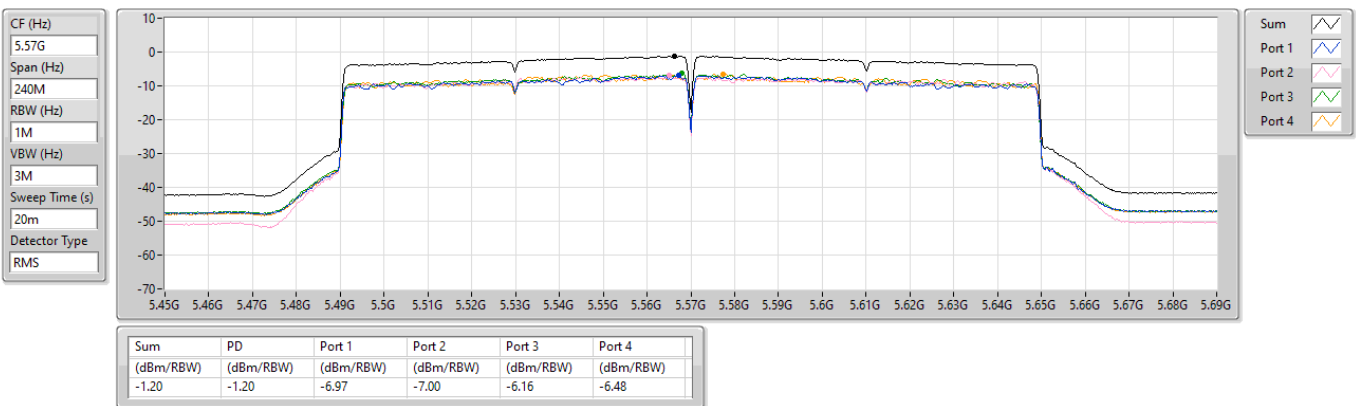
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.81	0.81	-3.39	-4.46	-4.35	-4.06

5.47-5.725GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

PSD

5570MHz

08/10/2025



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.20	-1.20	-6.97	-7.00	-6.16	-6.48



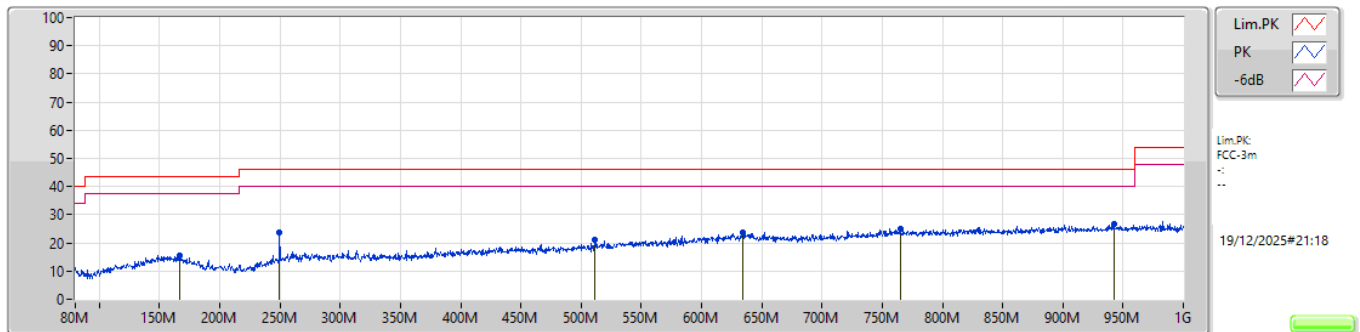
Radiated Emissions below 1GHz

Appendix E.1

Summary

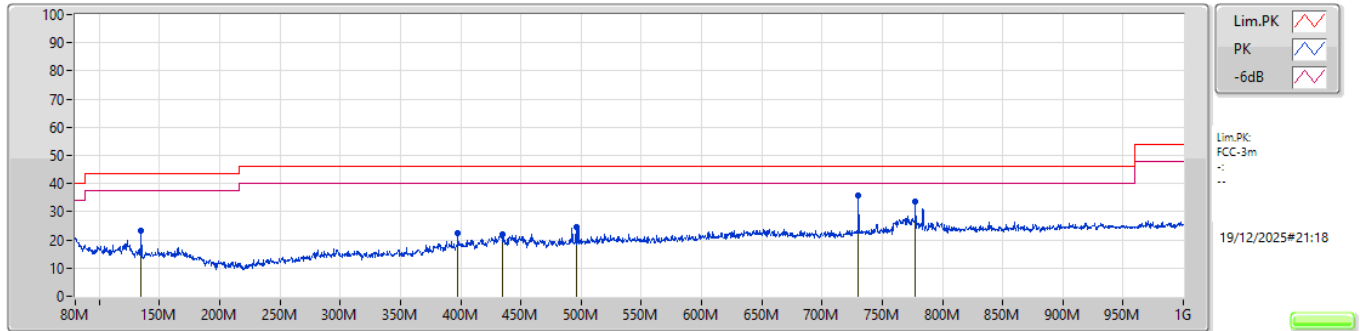
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	PK	730.44M	35.69	46.00	-10.31	Horizontal

Mode 1



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)		
PK	166.48M	15.59	43.50	-27.91	-33.08	3	Vertical	24	1.00	-	48.67	19.03	1.50	53.61		
PK	249.74M	23.68	46.00	-22.32	-34.02	3	Vertical	22	1.00	-	57.70	17.65	1.89	53.56		
PK	511.48M	21.01	46.00	-24.99	-26.56	3	Vertical	124	2.00	-	47.57	23.92	2.87	53.35		
PK	634.3M	23.86	46.00	-22.14	-23.00	3	Vertical	35	1.00	-	46.86	26.31	3.57	52.88		
PK	764.94M	25.16	46.00	-20.84	-19.98	3	Vertical	28	2.00	-	45.14	28.29	3.88	52.15		
PK	942.5M	26.62	46.00	-19.38	-17.57	3	Vertical	120	1.00	"Worst"	44.19	29.61	4.54	51.72		

Mode 1



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)		
PK	134.74M	23.19	43.50	-20.31	-34.13	3	Horizontal	302	1.00	-	57.32	18.39	1.42	53.94		
PK	397.4M	22.47	46.00	-23.53	-29.65	3	Horizontal	4	2.00	-	52.12	21.71	2.49	53.85		
PK	434.2M	22.13	46.00	-23.87	-28.70	3	Horizontal	28	2.00	-	50.83	22.46	2.48	53.64		
PK	495.84M	24.38	46.00	-21.62	-27.05	3	Horizontal	124	3.00	-	51.43	23.61	2.78	53.44		
PK	730.44M	35.69	46.00	-10.31	-21.11	3	Horizontal	38	2.00	"Worst"	56.80	27.54	3.75	52.40		
PK	777.36M	33.41	46.00	-12.59	-19.69	3	Horizontal	72	4.00	-	53.10	28.42	3.94	52.05		

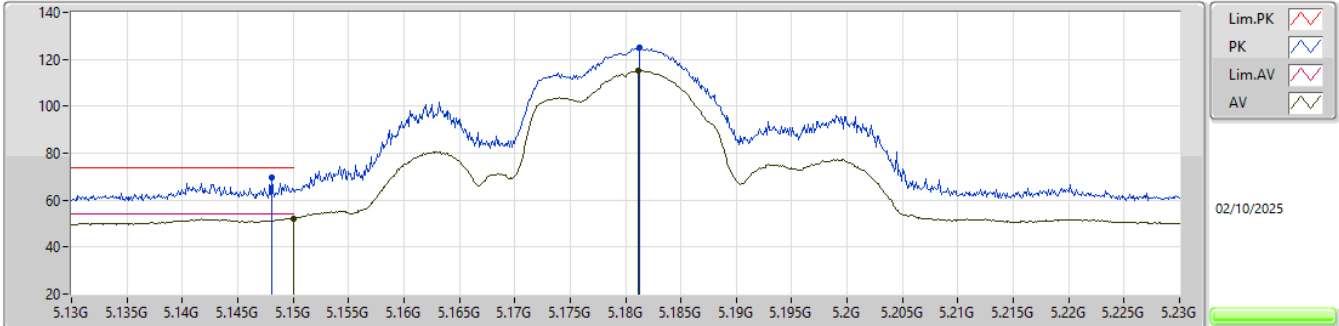


Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT160-BF_Nss1,(MCS0)_4TX	Pass	AV	5.35G	52.93	54.00	-1.07	3	Vertical	129	2.14	-

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX

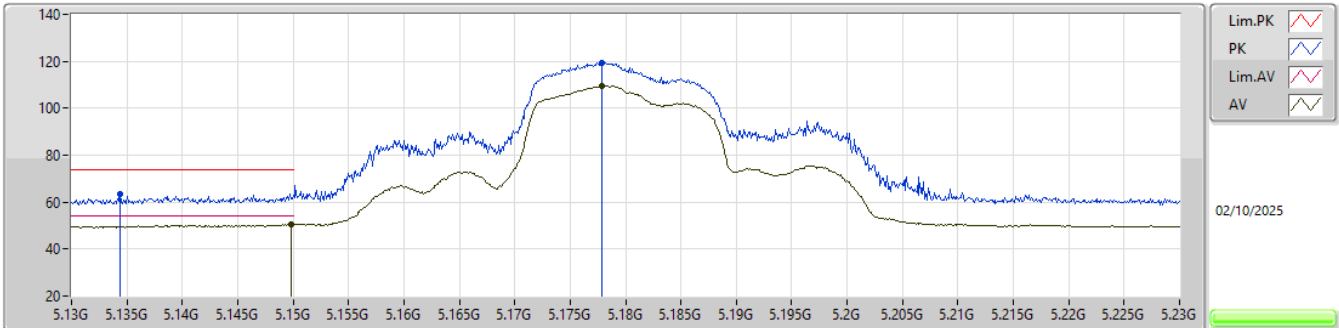


EUT_Y_4TX
Setting 44
02-D-I-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.1481G	69.67	74.00	-4.33	58.62	3	Vertical	137	2.87	-	33.60	7.58	30.13			
AV	5.15G	52.13	54.00	-1.87	41.08	3	Vertical	137	2.87	-	33.60	7.58	30.13			
PK	5.1813G	124.88	Inf	-Inf	113.77	3	Vertical	137	2.87	-	33.66	7.59	30.14			
AV	5.1812G	115.12	Inf	-Inf	104.01	3	Vertical	137	2.87	-	33.66	7.59	30.14			

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX

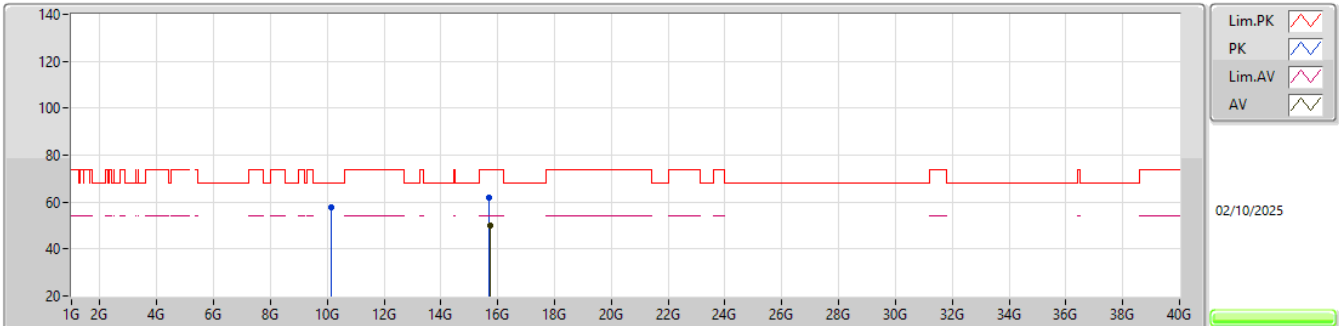


EUT_Y_4TX
Setting 44
02-D-I-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1344G	63.29	74.00	-10.71	52.26	3	Horizontal	225	1.80	-	33.57	7.58	30.12			
AV	5.1498G	50.75	54.00	-3.25	39.70	3	Horizontal	225	1.80	-	33.60	7.58	30.13			
PK	5.1779G	119.43	Inf	-Inf	108.32	3	Horizontal	225	1.80	-	33.66	7.59	30.14			
AV	5.1779G	109.50	Inf	-Inf	98.39	3	Horizontal	225	1.80	-	33.66	7.59	30.14			

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX

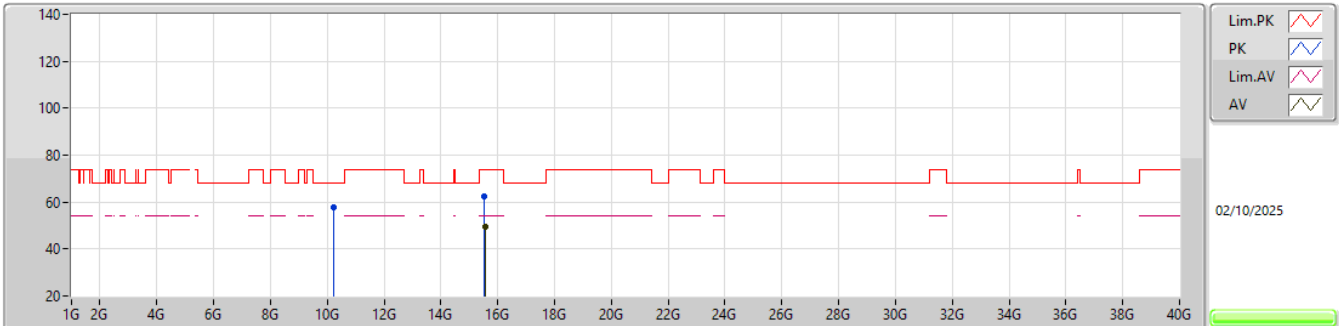


EUT_Y_4TX
Setting 44
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.1545G	57.91	68.20	-10.29	37.97	3	Vertical	59	1.28	-	38.89	11.86	30.81			
PK	15.7085G	62.13	74.00	-11.87	41.88	3	Vertical	24	1.78	-	37.58	14.58	31.91			
AV	15.7295G	49.75	54.00	-4.25	29.52	3	Vertical	24	1.78	-	37.54	14.60	31.91			

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX

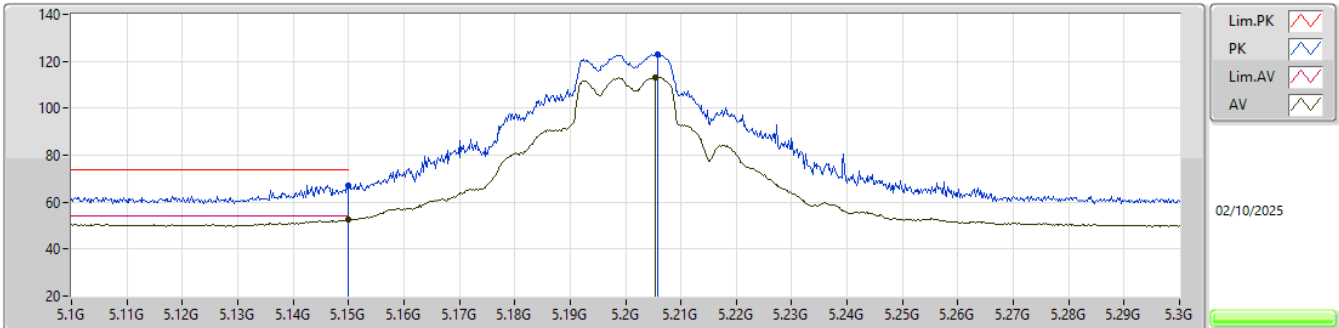


EUT_Y_4TX
Setting 44
02-D-I-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	10.23G	57.80	68.20	-10.40	38.09	3	Horizontal	54	1.75	-	38.62	11.90	30.81				
PK	15.53025G	62.37	74.00	-11.63	41.93	3	Horizontal	152	1.14	-	37.98	14.42	31.96				
AV	15.54828G	49.44	54.00	-4.56	29.05	3	Horizontal	152	1.14	-	37.91	14.44	31.96				

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5200MHz_TX

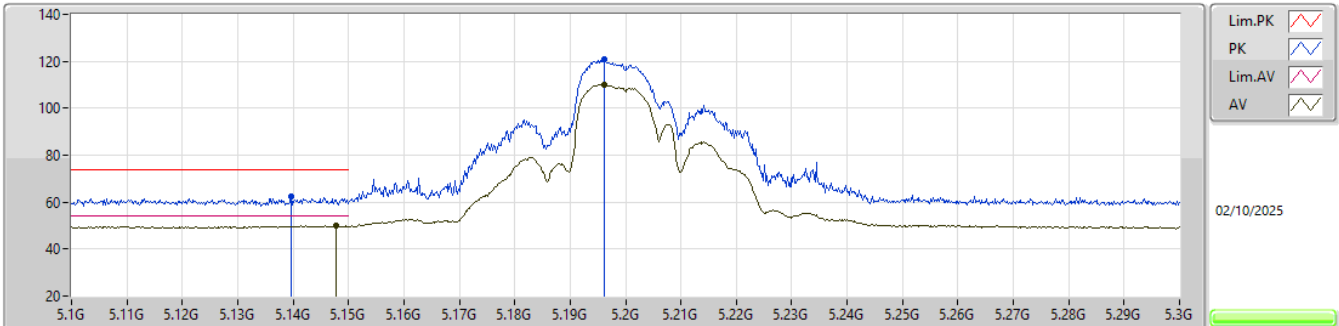


EUT Y_4TX
Setting 49
02-D-I-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	5.15G	67.23	74.00	-6.77	56.18	3	Vertical	110	1.70	-	33.60	7.58	30.13				
AV	5.15G	52.55	54.00	-1.45	41.50	3	Vertical	110	1.70	-	33.60	7.58	30.13				
PK	5.2058G	123.09	Inf	-Inf	111.96	3	Vertical	110	1.70	-	33.70	7.59	30.16				
AV	5.2054G	113.34	Inf	-Inf	102.21	3	Vertical	110	1.70	-	33.70	7.59	30.16				

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5200MHz_TX

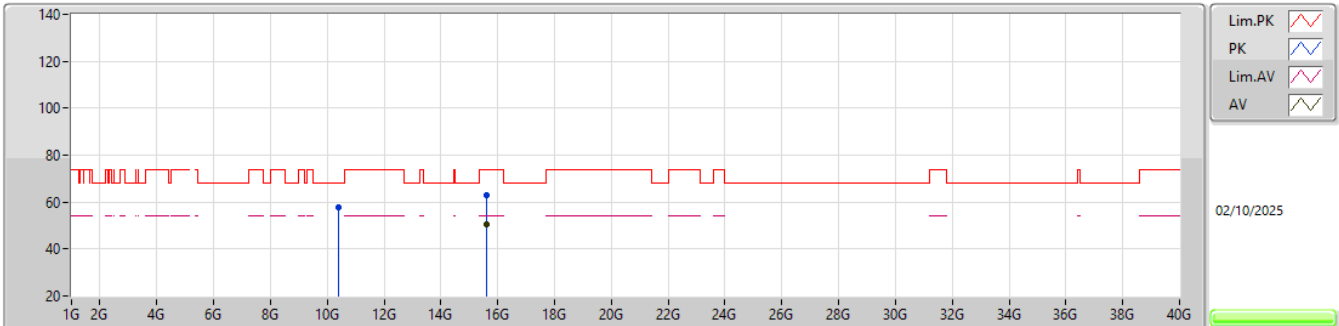


EUT_Y_4TX
Setting 49
02-D-I-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1396G	62.56	74.00	-11.44	51.52	3	Horizontal	222	1.79	-	33.58	7.58	30.12			
AV	5.1478G	50.04	54.00	-3.96	38.99	3	Horizontal	222	1.79	-	33.60	7.58	30.13			
PK	5.1962G	120.75	Inf	-Inf	109.62	3	Horizontal	222	1.79	-	33.69	7.59	30.15			
AV	5.1962G	110.08	Inf	-Inf	98.95	3	Horizontal	222	1.79	-	33.69	7.59	30.15			

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5200MHz_TX

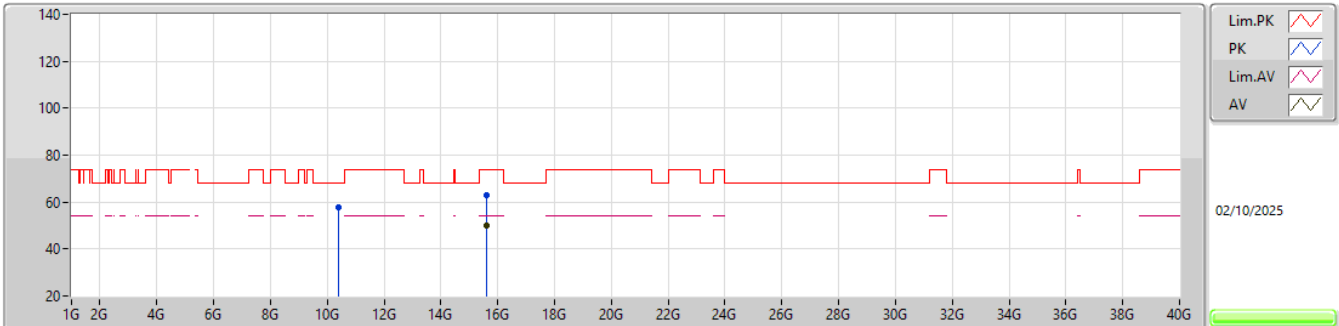


EUT_Y_4TX
Setting 49
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.39208G	57.80	68.20	-10.40	38.32	3	Vertical	354	1.83	-	38.32	11.98	30.82			
PK	15.59718G	62.72	74.00	-11.28	42.37	3	Vertical	285	2.29	-	37.81	14.48	31.94			
AV	15.59709G	50.38	54.00	-3.62	30.03	3	Vertical	285	2.29	-	37.81	14.48	31.94			

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5200MHz_TX

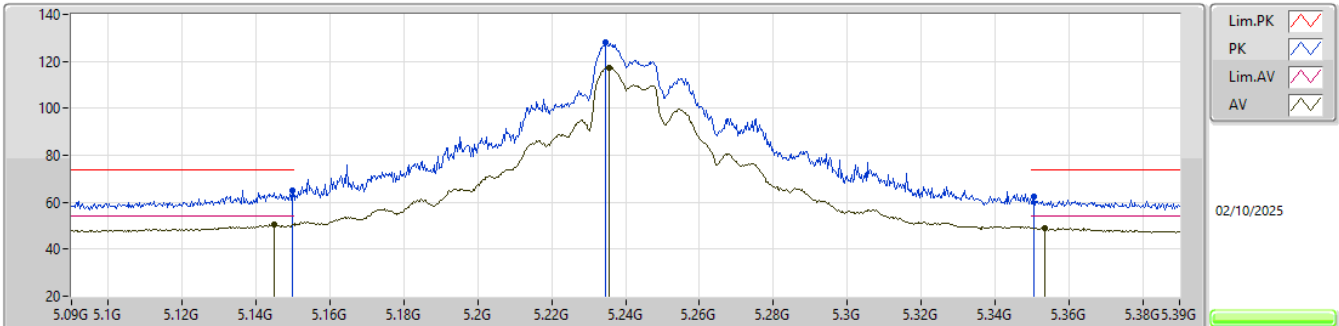


EUT_Y_4TX
Setting 49
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.38551G	57.88	68.20	-10.32	38.40	3	Horizontal	44	1.53	-	38.33	11.97	30.82			
PK	15.59826G	63.10	74.00	-10.90	42.76	3	Horizontal	298	2.96	-	37.80	14.48	31.94			
AV	15.59784G	49.92	54.00	-4.08	29.58	3	Horizontal	298	2.96	-	37.80	14.48	31.94			

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5240MHz_TX

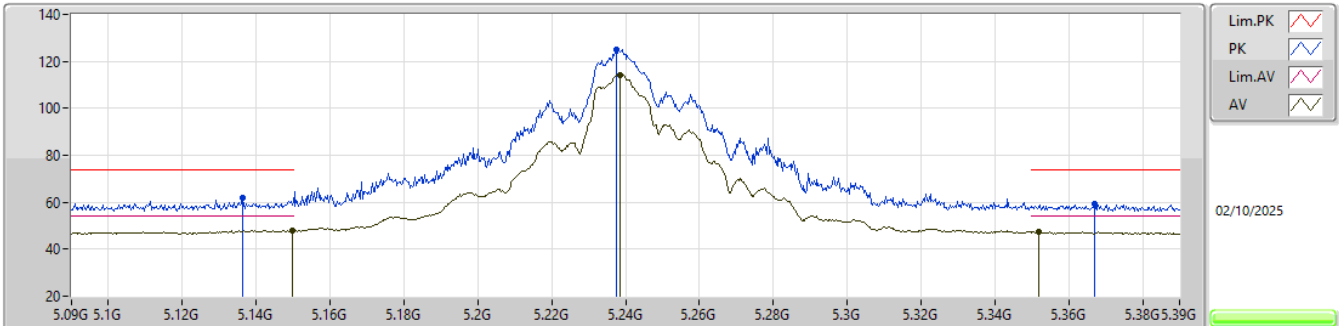


EUT_Y_4TX
Setting 54
02-D-I-1-6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1497G	64.82	74.00	-9.18	53.77	3	Vertical	166	1.39	-	33.60	7.58	30.13			
AV	5.1449G	50.67	54.00	-3.33	39.63	3	Vertical	166	1.39	-	33.59	7.58	30.13			
PK	5.2346G	128.07	Inf	-Inf	116.92	3	Vertical	166	1.39	-	33.70	7.62	30.17			
AV	5.2355G	117.37	Inf	-Inf	106.22	3	Vertical	166	1.39	-	33.70	7.62	30.17			
PK	5.3507G	62.43	74.00	-11.57	51.06	3	Vertical	166	1.39	-	33.90	7.70	30.23			
AV	5.3534G	48.87	54.00	-5.13	37.49	3	Vertical	166	1.39	-	33.90	7.71	30.23			

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5240MHz_TX

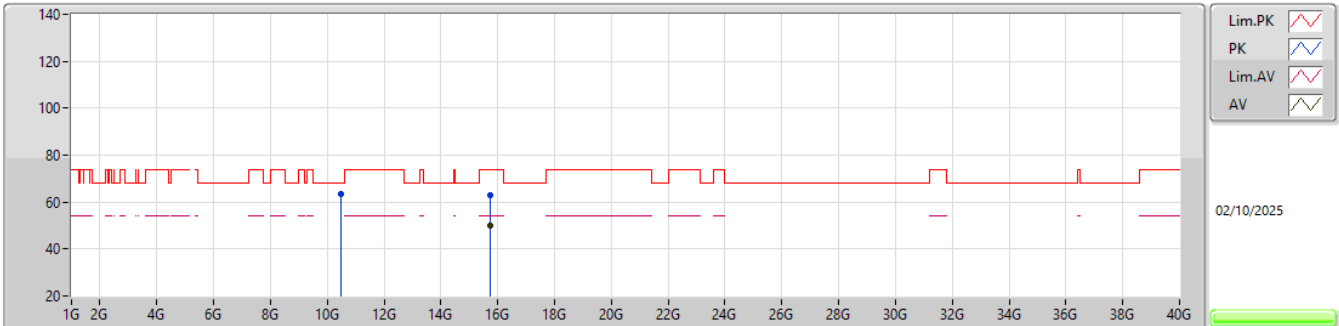


EUT_Y_4TX
Setting 54
02-D-I-1-6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1362G	61.75	74.00	-12.25	50.72	3	Horizontal	253	2.16	-	33.57	7.58	30.12			
AV	5.1497G	48.06	54.00	-5.94	37.01	3	Horizontal	253	2.16	-	33.60	7.58	30.13			
PK	5.2376G	125.21	Inf	-Inf	114.06	3	Horizontal	253	2.16	-	33.70	7.62	30.17			
AV	5.2385G	114.17	Inf	-Inf	103.02	3	Horizontal	253	2.16	-	33.70	7.62	30.17			
PK	5.3669G	59.38	74.00	-14.62	48.00	3	Horizontal	253	2.16	-	33.90	7.72	30.24			
AV	5.3519G	47.32	54.00	-6.68	35.95	3	Horizontal	253	2.16	-	33.90	7.70	30.23			

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5240MHz_TX

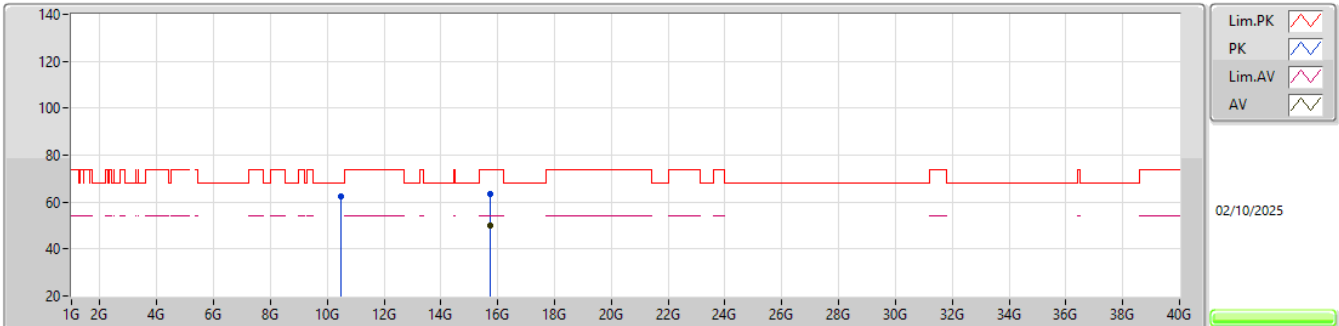


EUT_Y_4TX
Setting 54
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.4902G	63.47	68.20	-4.73	43.98	3	Vertical	43	1.84	-	38.28	12.03	30.82			
PK	15.71949G	62.90	74.00	-11.10	42.66	3	Vertical	38	1.80	-	37.56	14.59	31.91			
AV	15.71823G	49.87	54.00	-4.13	29.63	3	Vertical	38	1.80	-	37.56	14.59	31.91			

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5240MHz_TX

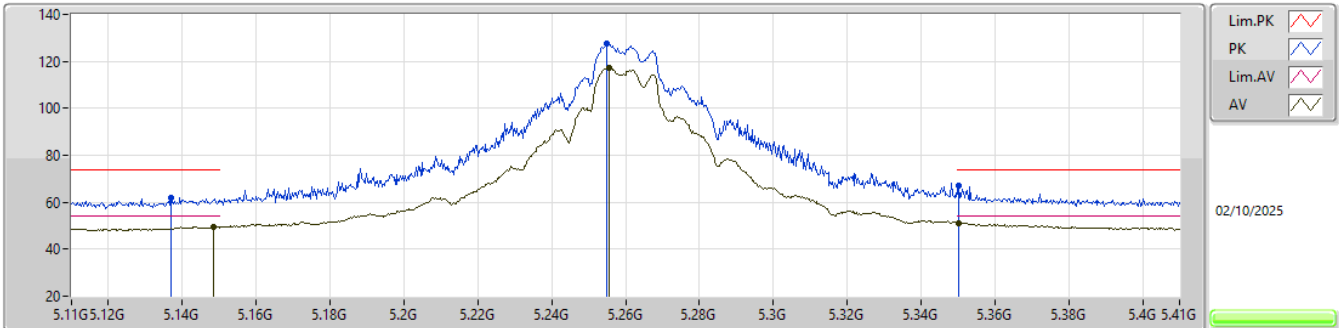


EUT_Y_4TX
Setting 54
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.48069G	62.50	68.20	-5.70	43.04	3	Horizontal	83	2.26	-	38.26	12.02	30.82			
PK	15.72735G	63.26	74.00	-10.74	43.03	3	Horizontal	40	2.99	-	37.55	14.59	31.91			
AV	15.72975G	49.95	54.00	-4.05	29.72	3	Horizontal	40	2.99	-	37.54	14.60	31.91			

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX

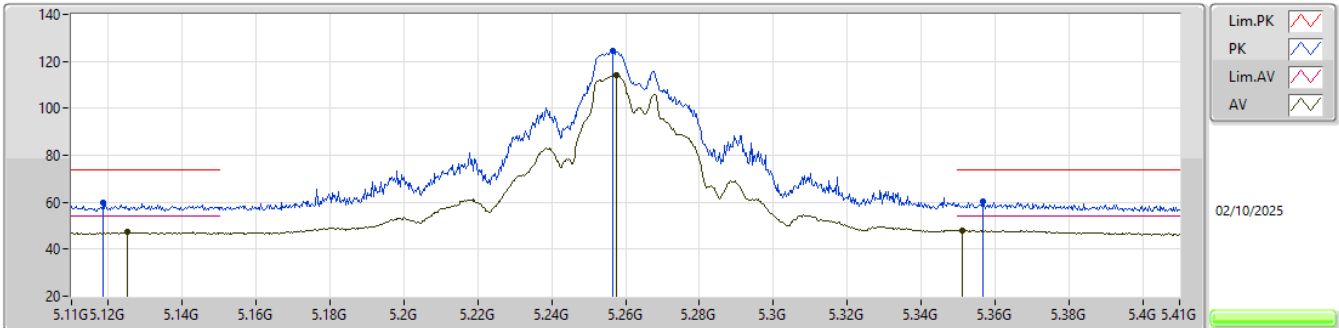


EUT_Y_4TX
Setting 53
02-D-I-1-6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.137G	61.94	74.00	-12.06	50.91	3	Vertical	111	1.61	-	33.57	7.58	30.12			
AV	5.1484G	49.58	54.00	-4.42	38.53	3	Vertical	111	1.61	-	33.60	7.58	30.13			
PK	5.2549G	127.59	Inf	-Inf	116.43	3	Vertical	111	1.61	-	33.71	7.63	30.18			
AV	5.2555G	117.25	Inf	-Inf	106.09	3	Vertical	111	1.61	-	33.71	7.63	30.18			
PK	5.3503G	67.18	74.00	-6.82	55.81	3	Vertical	111	1.61	-	33.90	7.70	30.23			
AV	5.3503G	51.02	54.00	-2.98	39.65	3	Vertical	111	1.61	-	33.90	7.70	30.23			

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX

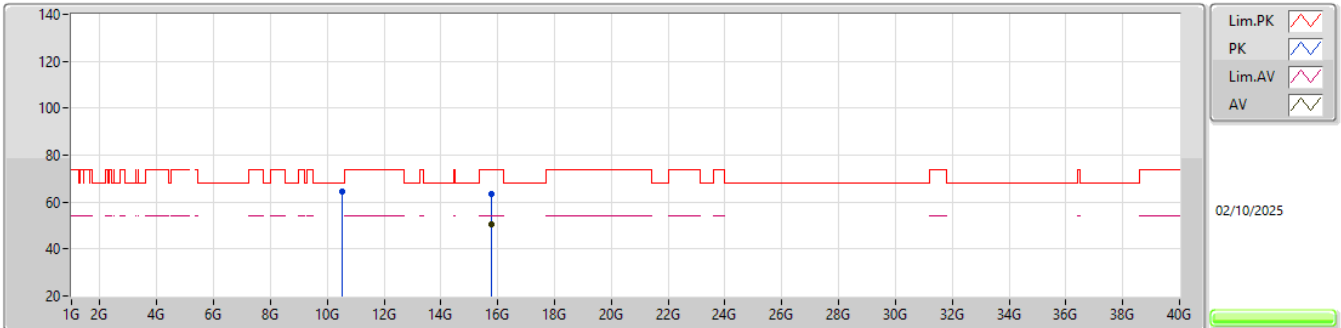


EUT_Y_4TX
Setting 53
02-D-I-1-6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1187G	59.76	74.00	-14.24	48.76	3	Horizontal	249	2.78	-	33.54	7.57	30.11			
AV	5.125G	47.19	54.00	-6.81	36.18	3	Horizontal	249	2.78	-	33.55	7.58	30.12			
PK	5.2567G	124.69	Inf	-Inf	113.53	3	Horizontal	249	2.78	-	33.71	7.63	30.18			
AV	5.2576G	114.27	Inf	-Inf	103.10	3	Horizontal	249	2.78	-	33.72	7.63	30.18			
PK	5.3569G	60.29	74.00	-13.71	48.92	3	Horizontal	249	2.78	-	33.90	7.71	30.24			
AV	5.3512G	48.16	54.00	-5.84	36.79	3	Horizontal	249	2.78	-	33.90	7.70	30.23			

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX

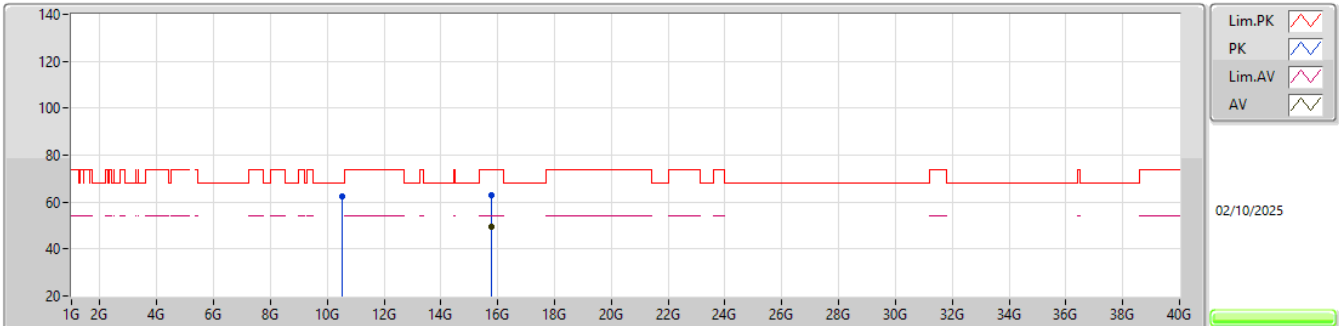


EUT_Y_4TX
Setting 53
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.52033G	64.69	68.20	-3.51	45.16	3	Vertical	70	1.83	-	38.30	12.04	30.81			
PK	15.77748G	63.60	74.00	-10.40	43.40	3	Vertical	61	2.10	-	37.45	14.64	31.89			
AV	15.77679G	50.55	54.00	-3.45	30.35	3	Vertical	61	2.10	-	37.45	14.64	31.89			

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

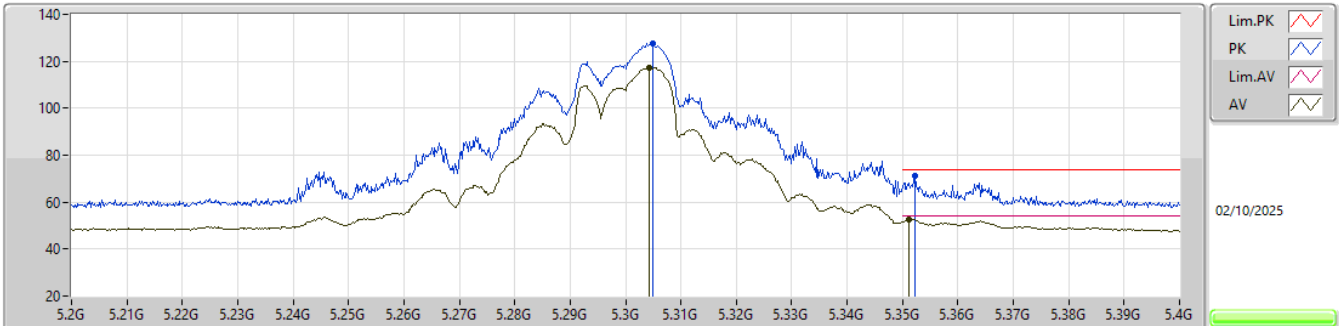
5260MHz_TX

EUT_Y_4TX
Setting 53
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.52261G	62.56	68.20	-5.64	43.03	3	Horizontal	8	1.79	-	38.30	12.04	30.81			
PK	15.76698G	62.76	74.00	-11.24	42.56	3	Horizontal	18	1.26	-	37.47	14.63	31.90			
AV	15.76812G	49.62	54.00	-4.38	29.42	3	Horizontal	18	1.26	-	37.46	14.63	31.89			

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

5300MHz_TX

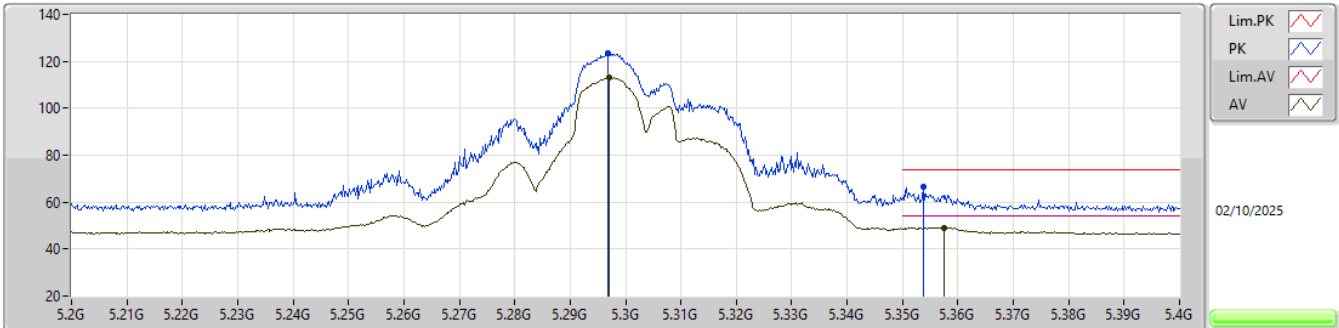


EUT_Y_4TX
Setting 50
02-D-I-1-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	5.305G	127.77	Inf	-Inf	116.50	3	Vertical	108	1.68	-	33.81	7.67	30.21				
AV	5.3042G	117.31	Inf	-Inf	106.04	3	Vertical	108	1.68	-	33.81	7.67	30.21				
PK	5.3522G	71.17	74.00	-2.83	59.80	3	Vertical	108	1.68	-	33.90	7.70	30.23				
AV	5.3512G	52.72	54.00	-1.28	41.35	3	Vertical	108	1.68	-	33.90	7.70	30.23				

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

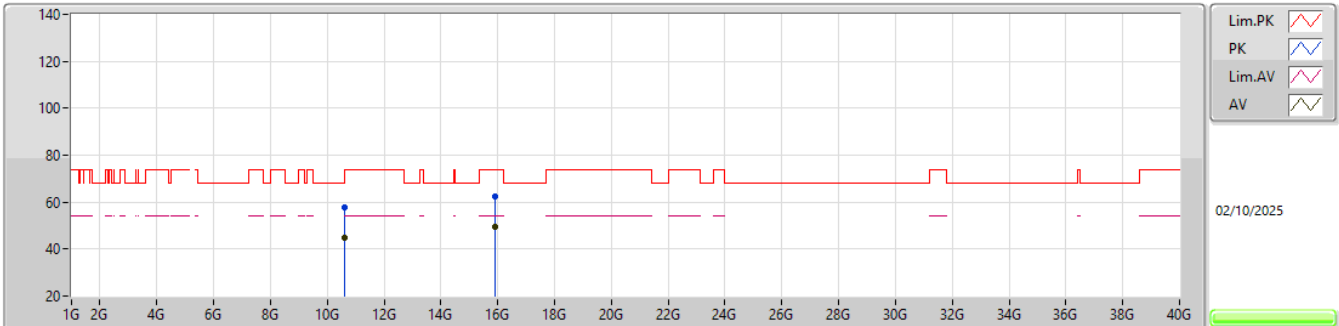
5300MHz_TX

EUT_Y_4TX
Setting 50
02-D-I-1-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.2968G	123.45	Inf	-Inf	112.20	3	Horizontal	242	1.73	-	33.79	7.66	30.20			
AV	5.297G	113.25	Inf	-Inf	102.00	3	Horizontal	242	1.73	-	33.79	7.66	30.20			
PK	5.3538G	66.76	74.00	-7.24	55.38	3	Horizontal	242	1.73	-	33.90	7.71	30.23			
AV	5.3576G	49.15	54.00	-4.85	37.78	3	Horizontal	242	1.73	-	33.90	7.71	30.24			

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

5300MHz_TX

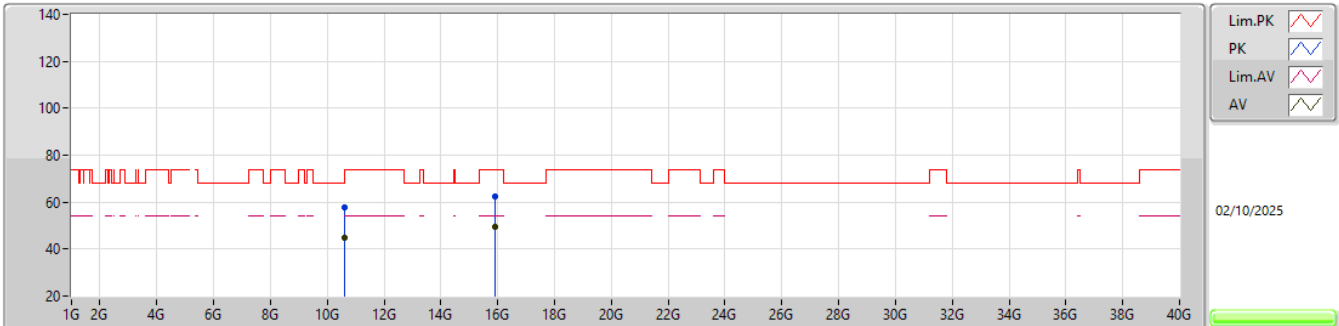


EUT_Y_4TX
Setting 50
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.60069G	57.78	74.00	-16.22	38.08	3	Vertical	355	2.56	-	38.40	12.08	30.78			
AV	10.60135G	44.98	54.00	-9.02	25.28	3	Vertical	355	2.56	-	38.40	12.08	30.78			
PK	15.90408G	62.57	74.00	-11.43	42.00	3	Vertical	32	2.50	-	37.68	14.75	31.86			
AV	15.89778G	49.64	54.00	-4.36	29.07	3	Vertical	32	2.50	-	37.69	14.74	31.86			

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

5300MHz_TX

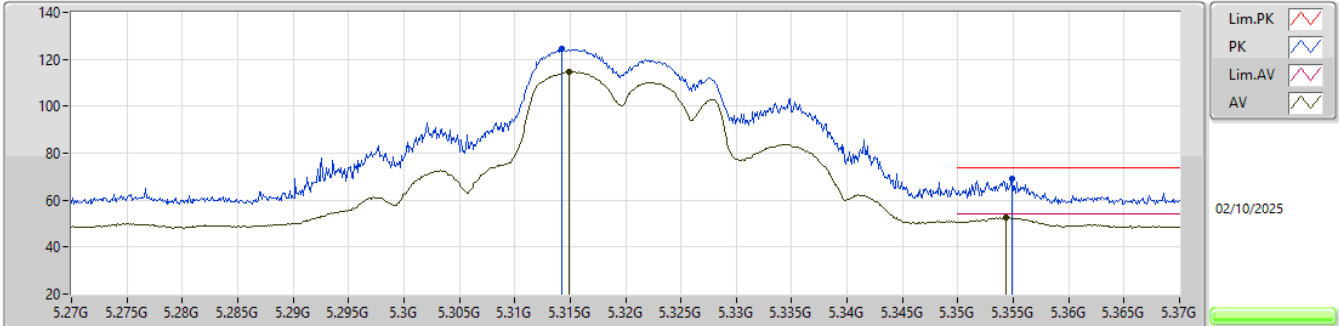


EUT_Y_4TX
Setting 50
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.61227G	57.96	74.00	-16.04	38.25	3	Horizontal	317	1.10	-	38.40	12.09	30.78			
AV	10.60195G	44.92	54.00	-9.08	25.22	3	Horizontal	317	1.10	-	38.40	12.08	30.78			
PK	15.90348G	62.16	74.00	-11.84	41.58	3	Horizontal	250	1.31	-	37.69	14.75	31.86			
AV	15.89736G	49.68	54.00	-4.32	29.11	3	Horizontal	250	1.31	-	37.69	14.74	31.86			

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX

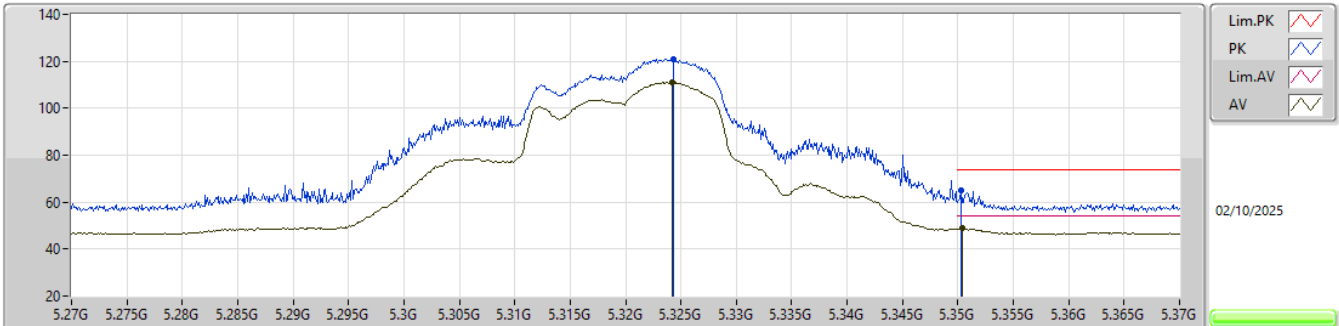


EUT_Y_4TX
Setting 43
02-D-I-1-6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	5.3143G	124.41	Inf	-Inf	113.11	3	Vertical	109	1.66	-	33.83	7.68	30.21				
AV	5.3149G	114.77	Inf	-Inf	103.47	3	Vertical	109	1.66	-	33.83	7.68	30.21				
PK	5.3549G	68.97	74.00	-5.03	57.59	3	Vertical	109	1.66	-	33.90	7.71	30.23				
AV	5.3543G	52.53	54.00	-1.47	41.15	3	Vertical	109	1.66	-	33.90	7.71	30.23				

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX

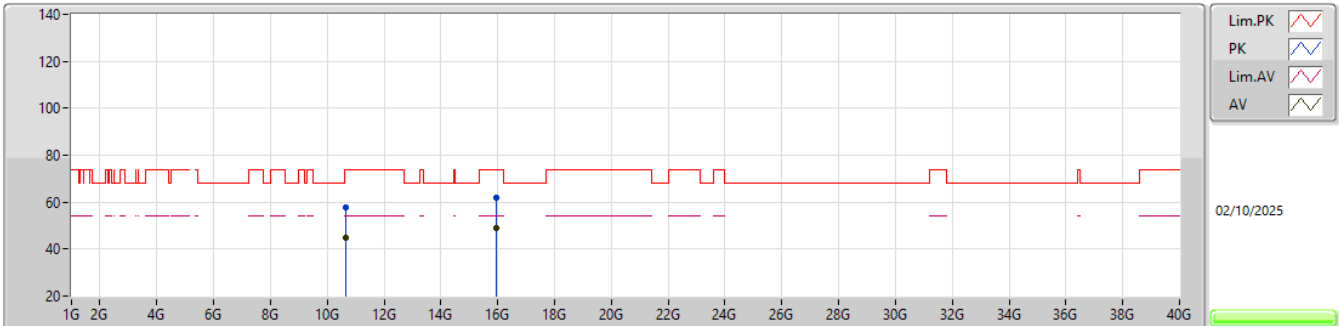


EUT_Y_4TX
Setting 43
02-D-I-1-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.3243G	121.03	Inf	-Inf	109.72	3	Horizontal	249	2.96	-	33.85	7.68	30.22			
AV	5.3242G	111.07	Inf	-Inf	99.76	3	Horizontal	249	2.96	-	33.85	7.68	30.22			
PK	5.3503G	64.79	74.00	-9.21	53.42	3	Horizontal	249	2.96	-	33.90	7.70	30.23			
AV	5.3504G	48.77	54.00	-5.23	37.40	3	Horizontal	249	2.96	-	33.90	7.70	30.23			

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX

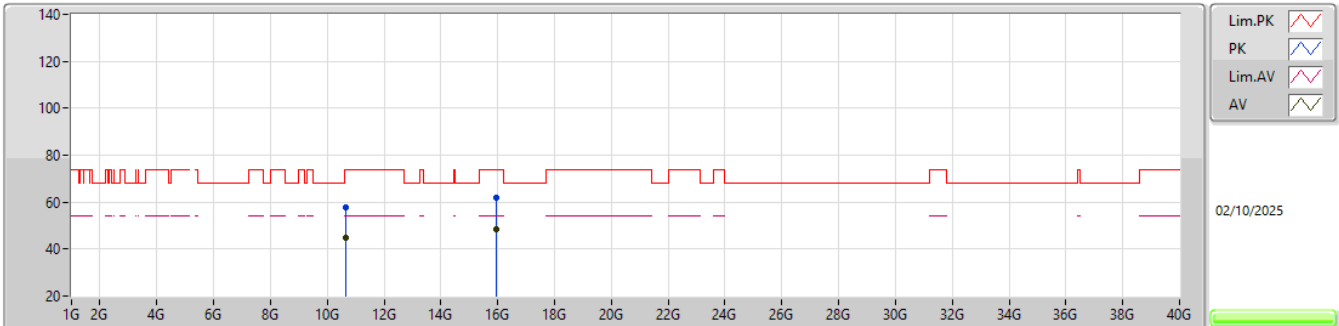


EUT_Y_4TX
Setting 43
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	10.63826G	57.84	74.00	-16.16	38.11	3	Vertical	106	2.76	-	38.40	12.10	30.77				
AV	10.64993G	44.73	54.00	-9.27	24.99	3	Vertical	106	2.76	-	38.40	12.11	30.77				
PK	15.96078G	61.68	74.00	-12.32	41.22	3	Vertical	348	1.68	-	37.50	14.80	31.84				
AV	15.94941G	48.76	54.00	-5.24	28.31	3	Vertical	348	1.68	-	37.50	14.79	31.84				

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX

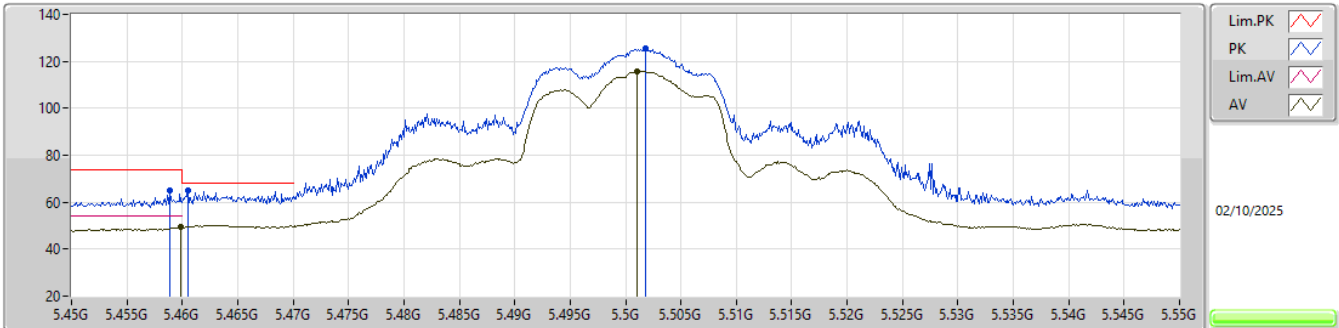


EUT_Y_4TX
Setting 43
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	10.64879G	57.55	74.00	-16.45	37.81	3	Horizontal	289	1.21	-	38.40	12.11	30.77				
AV	10.63997G	44.92	54.00	-9.08	25.19	3	Horizontal	289	1.21	-	38.40	12.10	30.77				
PK	15.96237G	61.75	74.00	-12.25	41.29	3	Horizontal	281	2.20	-	37.50	14.80	31.84				
AV	15.95769G	48.60	54.00	-5.40	28.15	3	Horizontal	281	2.20	-	37.50	14.79	31.84				

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

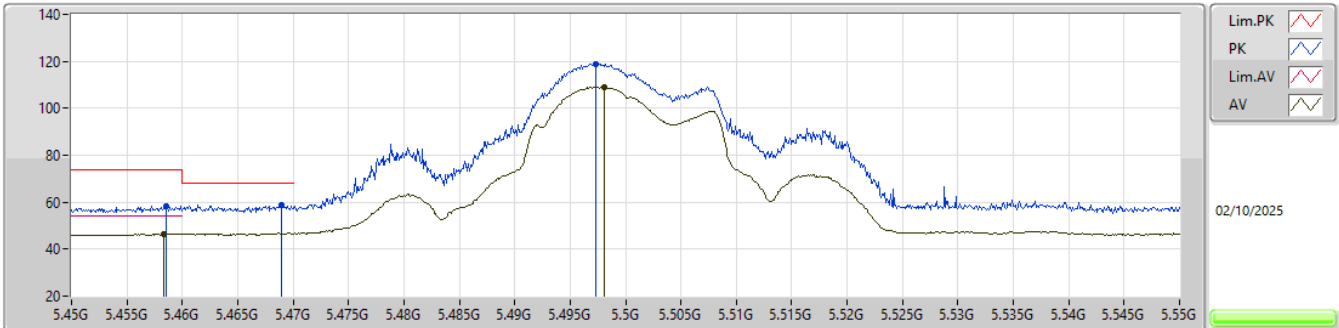


EUT_Y_4TX
Setting 41
02-D-I-1-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.4589G	65.25	74.00	-8.75	53.84	3	Vertical	106	2.10	-	33.92	7.78	30.29			
PK	5.4605G	64.84	68.20	-3.36	53.43	3	Vertical	106	2.10	-	33.92	7.78	30.29			
AV	5.4599G	49.27	54.00	-4.73	37.86	3	Vertical	106	2.10	-	33.92	7.78	30.29			
PK	5.5018G	125.69	Inf	-Inf	114.20	3	Vertical	106	2.10	-	34.00	7.80	30.31			
AV	5.501G	115.77	Inf	-Inf	104.28	3	Vertical	106	2.10	-	34.00	7.80	30.31			

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

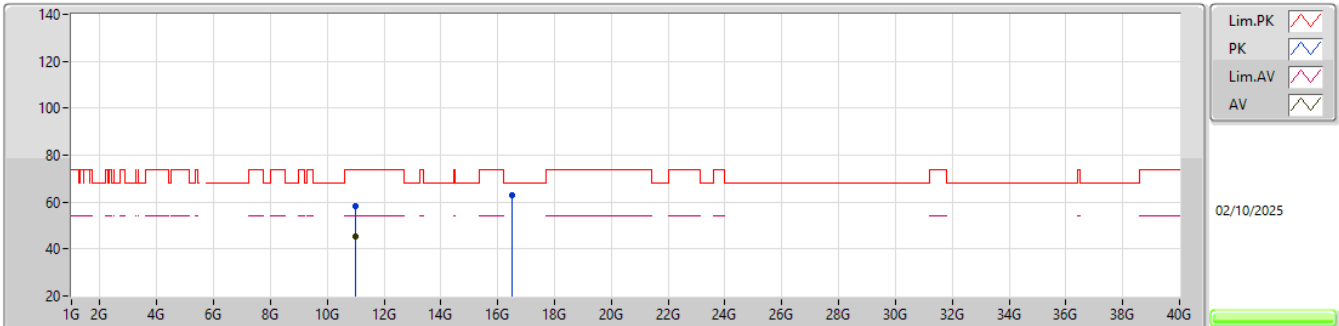
5500MHz_TX

EUT Y_4TX
Setting 41
02-D-I-1-6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.4585G	58.24	74.00	-15.76	46.83	3	Horizontal	95	1.80	-	33.92	7.78	30.29			
AV	5.4583G	46.63	54.00	-7.37	35.23	3	Horizontal	95	1.80	-	33.92	7.77	30.29			
PK	5.469G	59.04	68.20	-9.16	47.61	3	Horizontal	95	1.80	-	33.94	7.78	30.29			
PK	5.4973G	118.89	Inf	-Inf	107.41	3	Horizontal	95	1.80	-	33.99	7.80	30.31			
AV	5.4981G	109.05	Inf	-Inf	97.56	3	Horizontal	95	1.80	-	34.00	7.80	30.31			

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

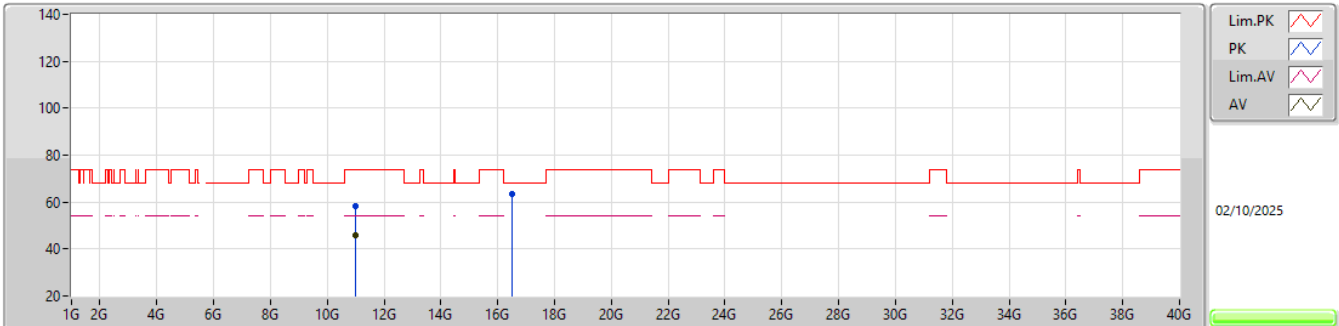
5500MHz_TX

EUT_Y_4TX
Setting 41
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.00441G	58.43	74.00	-15.57	38.37	3	Vertical	277	1.06	-	38.41	12.29	30.64			
AV	11.01101G	45.44	54.00	-8.56	25.38	3	Vertical	277	1.06	-	38.42	12.29	30.65			
PK	16.51032G	63.11	68.20	-5.09	41.26	3	Vertical	164	2.27	-	38.86	14.93	31.94			

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

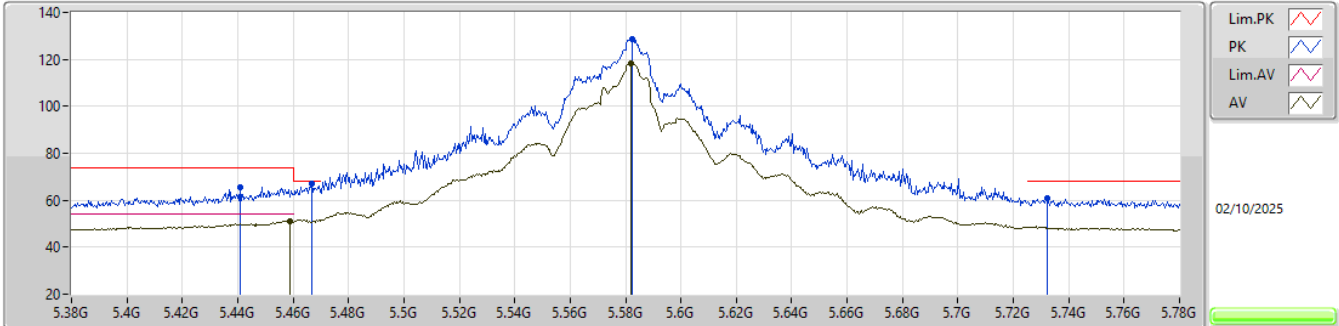
5500MHz_TX

EUT_Y_4TX
Setting 41
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.994G	58.35	74.00	-15.65	38.31	3	Horizontal	314	1.58	-	38.40	12.28	30.64			
AV	10.99913G	45.65	54.00	-8.35	25.61	3	Horizontal	314	1.58	-	38.40	12.28	30.64			
PK	16.49238G	63.27	68.20	-4.93	41.51	3	Horizontal	67	2.96	-	38.77	14.93	31.94			

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

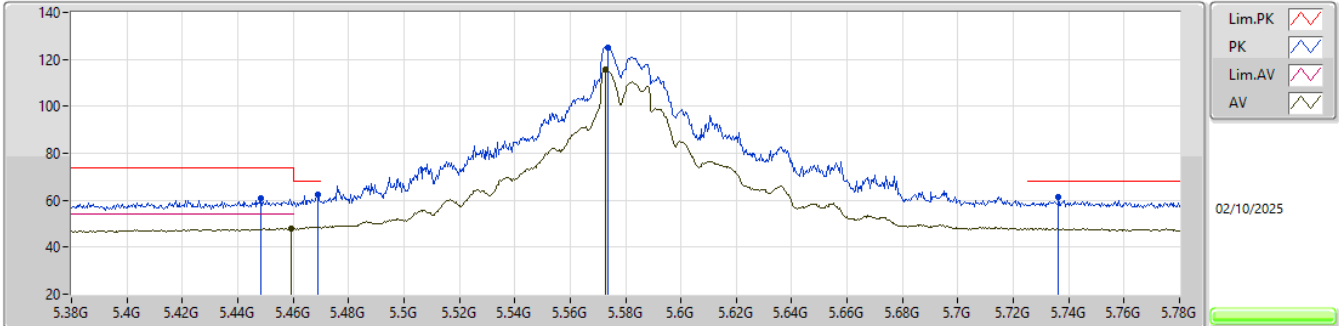


EUT_Y_4TX
Setting 54
02-D-I-1-6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.4408G	65.56	74.00	-8.44	54.18	3	Vertical	349	1.78	-	33.90	7.76	30.28			
PK	5.4668G	67.07	68.20	-1.13	55.65	3	Vertical	349	1.78	-	33.93	7.78	30.29			
AV	5.4588G	51.24	54.00	-2.76	39.83	3	Vertical	349	1.78	-	33.92	7.78	30.29			
PK	5.5824G	128.86	Inf	-Inf	117.25	3	Vertical	349	1.78	-	34.04	7.85	30.28			
AV	5.582G	118.51	Inf	-Inf	106.90	3	Vertical	349	1.78	-	34.04	7.85	30.28			
PK	5.7324G	60.74	68.20	-7.46	48.88	3	Vertical	349	1.78	-	34.00	8.09	30.23			

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

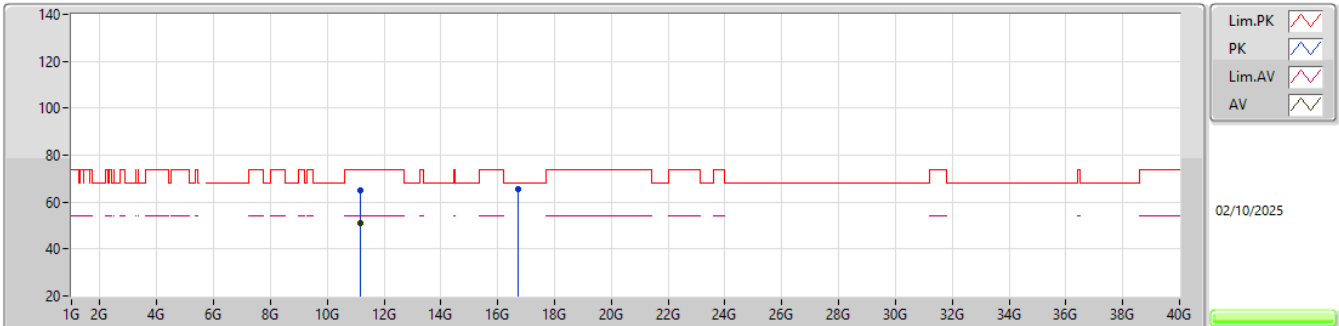


EUT_Y_4TX
Setting 54
02-D-I-1-6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.4484G	61.02	74.00	-12.98	49.63	3	Horizontal	104	2.16	-	33.90	7.77	30.28			
PK	5.4688G	62.55	68.20	-5.65	51.12	3	Horizontal	104	2.16	-	33.94	7.78	30.29			
AV	5.4592G	47.96	54.00	-6.04	36.55	3	Horizontal	104	2.16	-	33.92	7.78	30.29			
PK	5.5736G	125.07	Inf	-Inf	113.46	3	Horizontal	104	2.16	-	34.05	7.84	30.28			
AV	5.5728G	115.47	Inf	-Inf	103.86	3	Horizontal	104	2.16	-	34.05	7.84	30.28			
PK	5.7364G	61.16	68.20	-7.04	49.28	3	Horizontal	104	2.16	-	34.00	8.10	30.22			

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

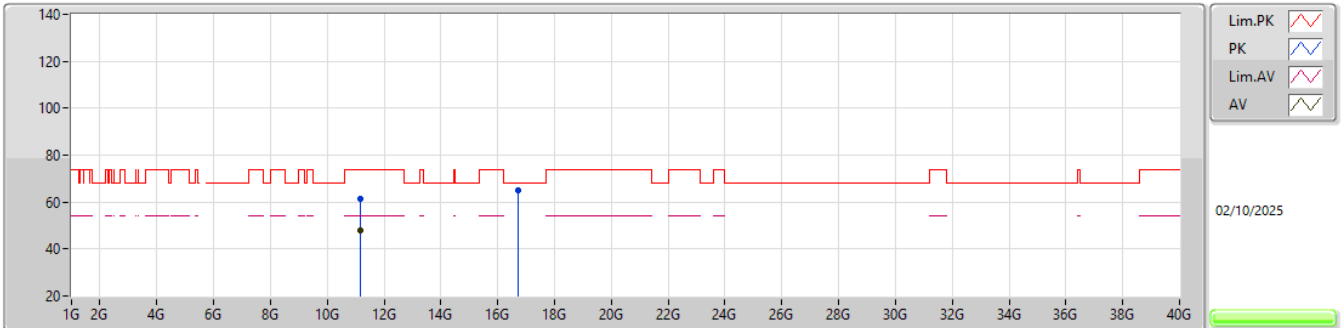
5580MHz_TX

EUT_Y_4TX
Setting 54
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.16981G	64.90	74.00	-9.10	44.78	3	Vertical	88	1.85	-	38.50	12.37	30.75			
AV	11.16873G	51.20	54.00	-2.80	31.08	3	Vertical	88	1.85	-	38.50	12.37	30.75			
PK	16.73415G	65.61	68.20	-2.59	42.68	3	Vertical	89	1.80	-	39.97	14.98	32.02			

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

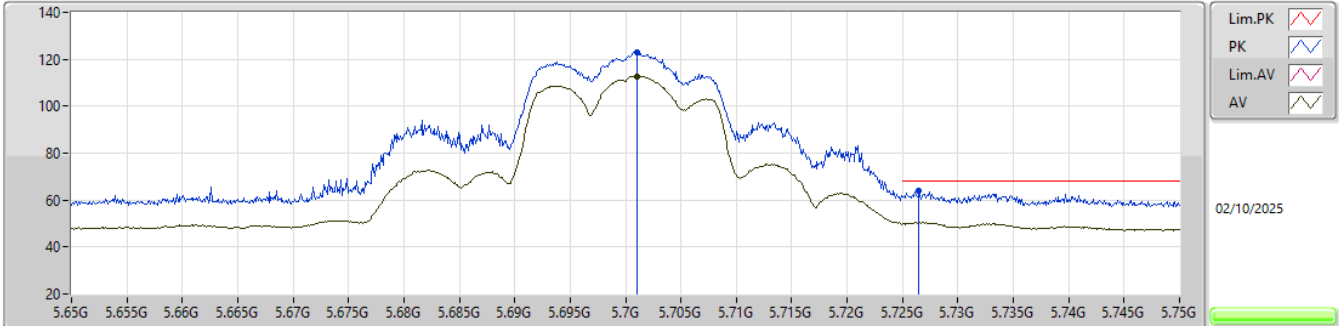


EUT_Y_4TX
Setting 54
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.15406G	61.27	74.00	-12.73	41.15	3	Horizontal	34	2.02	-	38.50	12.36	30.74			
AV	11.15469G	47.89	54.00	-6.11	27.77	3	Horizontal	34	2.02	-	38.50	12.36	30.74			
PK	16.73694G	64.83	68.20	-3.37	41.90	3	Horizontal	29	1.06	-	39.97	14.98	32.02			

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

5700MHz_TX

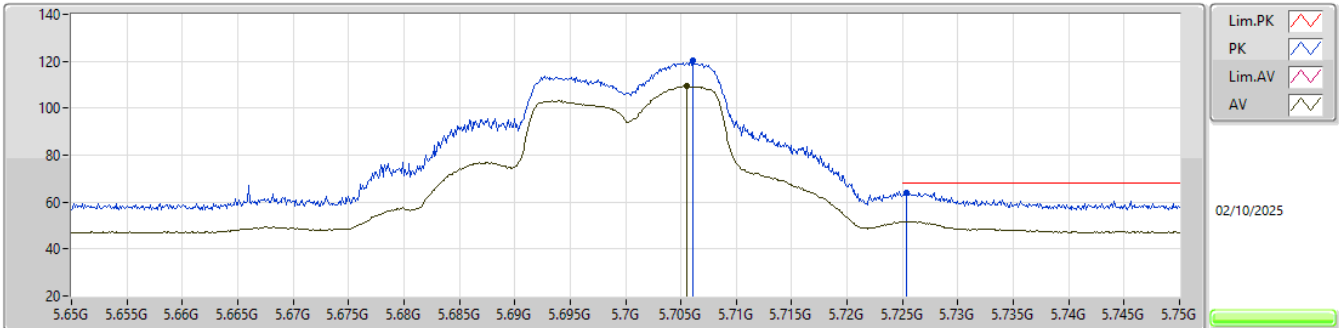


EUT_Y_4TX
Setting 41
02-D-I-1-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	5.701G	123.12	Inf	-Inf	111.32	3	Vertical	303	1.56	-	34.00	8.04	30.24				
AV	5.701G	112.82	Inf	-Inf	101.02	3	Vertical	303	1.56	-	34.00	8.04	30.24				
PK	5.7265G	64.16	68.20	-4.04	52.31	3	Vertical	303	1.56	-	34.00	8.08	30.23				

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

5700MHz_TX

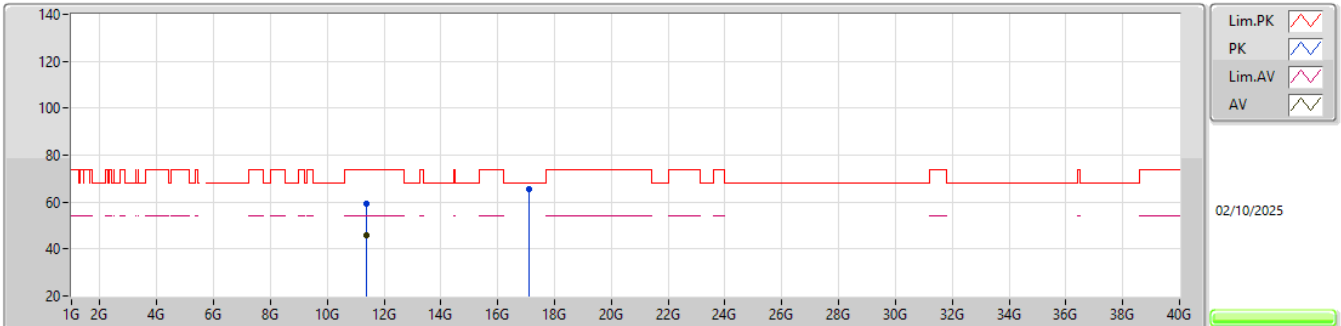


EUT_Y_4TX
Setting 41
02-D-I-1-6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.7061G	120.33	Inf	-Inf	108.52	3	Horizontal	102	1.76	-	34.00	8.05	30.24			
AV	5.7055G	109.45	Inf	-Inf	97.65	3	Horizontal	102	1.76	-	34.00	8.04	30.24			
PK	5.7254G	63.97	68.20	-4.23	52.12	3	Horizontal	102	1.76	-	34.00	8.08	30.23			

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

5700MHz_TX

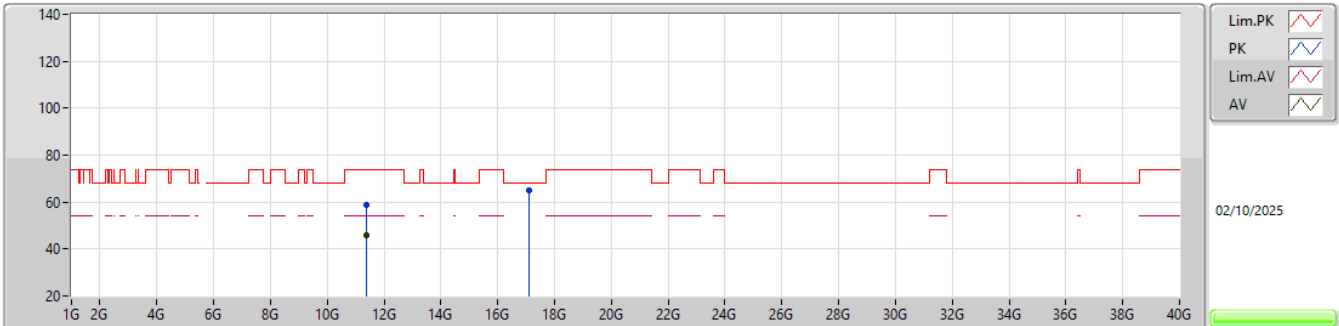


EUT_Y_4TX
Setting 41
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.38515G	59.48	74.00	-14.52	39.19	3	Vertical	45	2.08	-	38.70	12.48	30.89			
AV	11.38977G	45.71	54.00	-8.29	25.42	3	Vertical	45	2.08	-	38.70	12.48	30.89			
PK	17.1003G	65.42	68.20	-2.78	40.99	3	Vertical	306	2.67	-	41.40	15.06	32.03			

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

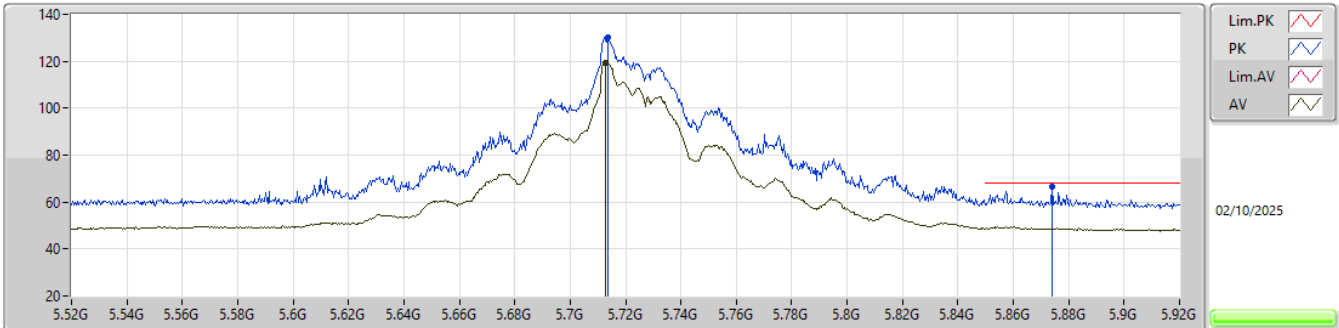
5700MHz_TX

EUT_Y_4TX
Setting 41
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.39079G	58.85	74.00	-15.15	38.56	3	Horizontal	360	2.38	-	38.70	12.48	30.89			
AV	11.39388G	45.76	54.00	-8.24	25.47	3	Horizontal	360	2.38	-	38.70	12.48	30.89			
PK	17.11317G	65.21	68.20	-2.99	40.72	3	Horizontal	3	2.23	-	41.45	15.06	32.02			

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

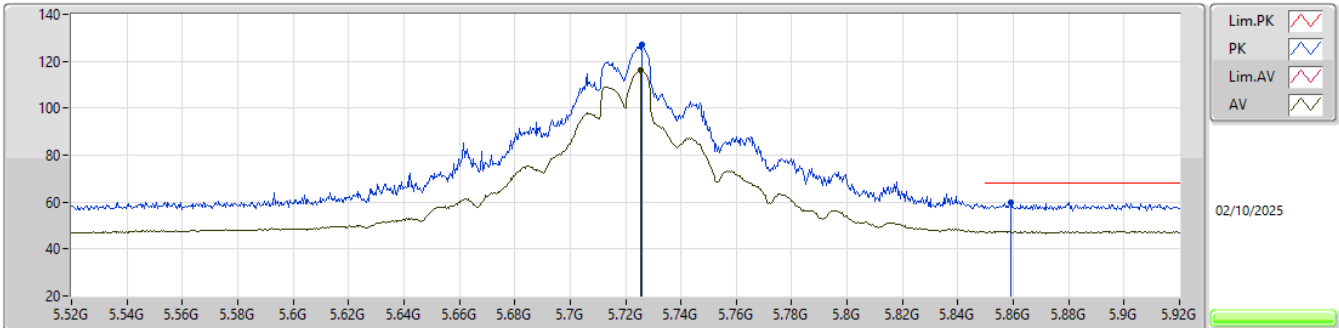


EUT_Y_4TX
Setting 56
02-D-I-1-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.7136G	130.35	Inf	-Inf	118.52	3	Vertical	88	2.56	-	34.00	8.06	30.23			
AV	5.7128G	119.55	Inf	-Inf	107.72	3	Vertical	88	2.56	-	34.00	8.06	30.23			
PK	5.874G	66.34	68.20	-1.86	54.34	3	Vertical	88	2.56	-	34.00	8.18	30.18			

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

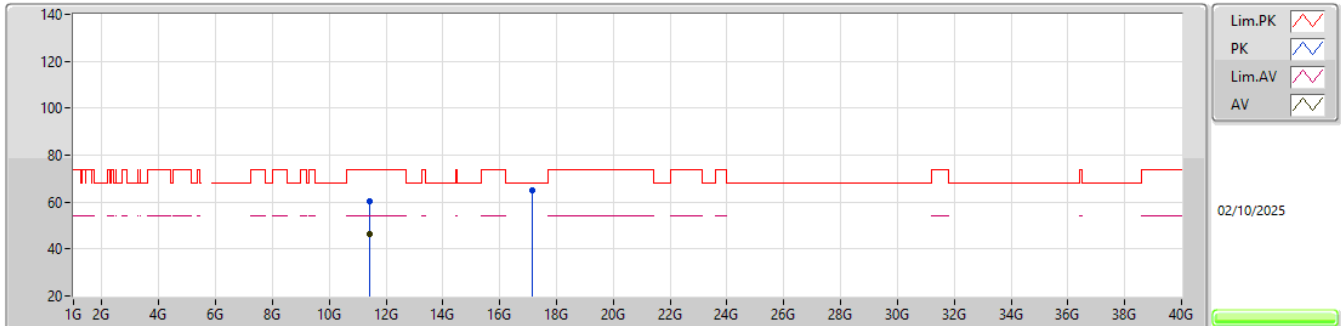


EUT_Y_4TX
Setting 56
02-D-I-1-6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.726G	127.11	Inf	-Inf	115.26	3	Horizontal	104	1.91	-	34.00	8.08	30.23			
AV	5.7256G	116.20	Inf	-Inf	104.35	3	Horizontal	104	1.91	-	34.00	8.08	30.23			
PK	5.8592G	60.05	68.20	-8.15	48.11	3	Horizontal	104	1.91	-	33.94	8.18	30.18			

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

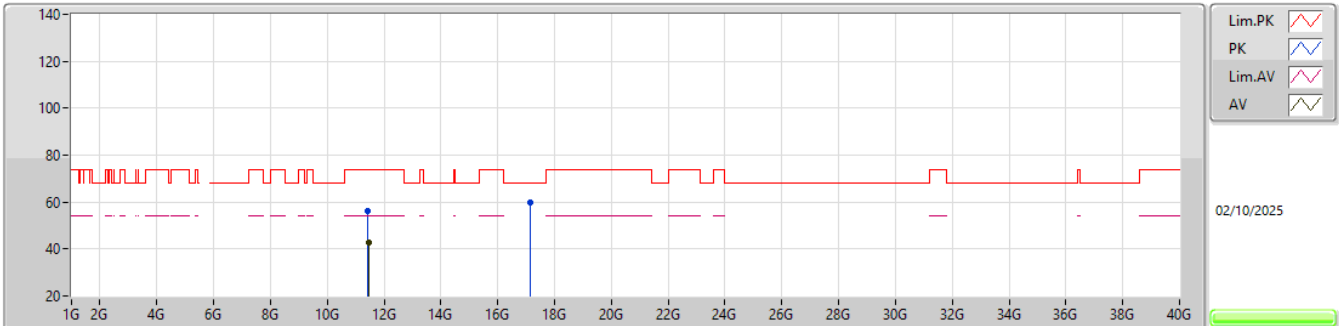
5720MHz Straddle 5.47-5.725GHz_TX

EUT_Y_4TX
Setting 52
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.43754G	60.40	74.00	-13.60	54.97	3	Vertical	135	1.60	-	38.78	12.51	45.86			
AV	11.43754G	46.24	54.00	-7.76	40.81	3	Vertical	135	1.60	-	38.78	12.51	45.86			
PK	17.16213G	64.94	68.20	-3.26	53.26	3	Vertical	118	1.30	-	41.65	15.07	45.04			

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

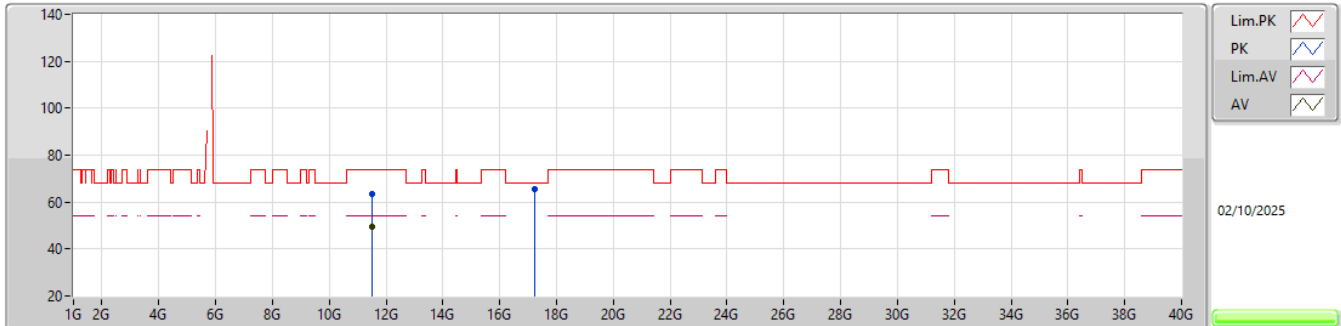
5720MHz Straddle 5.47-5.725GHz_TX

EUT_Y_4TX
Setting 52
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.4334G	55.97	74.00	-18.03	50.56	3	Horizontal	61	2.96	-	38.77	12.50	45.86			
AV	11.44645G	42.80	54.00	-11.20	37.35	3	Horizontal	61	2.96	-	38.79	12.51	45.85			
PK	17.16705G	59.81	68.20	-8.39	48.11	3	Horizontal	320	1.80	-	41.67	15.07	45.04			

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

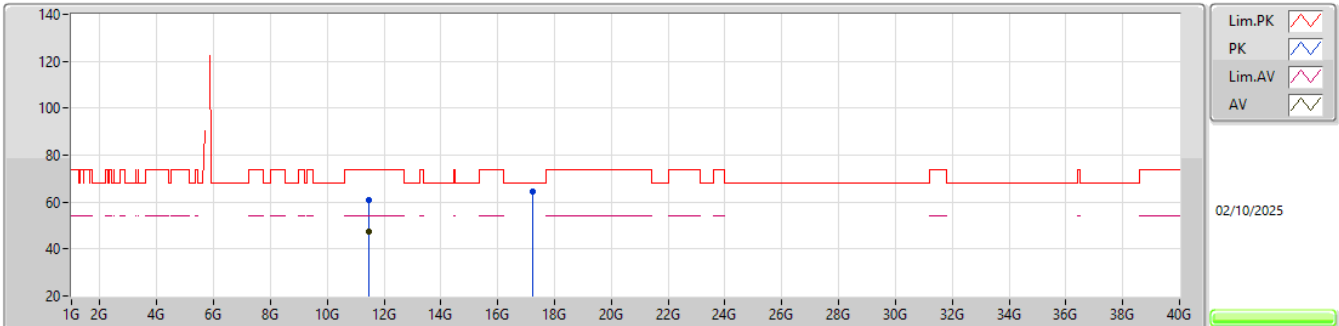
5745MHz_TX

EUT_Y_4TX
Setting 54
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.48922G	63.49	74.00	-10.51	57.81	3	Vertical	137	1.58	-	38.96	12.53	45.81			
AV	11.48952G	49.67	54.00	-4.33	43.99	3	Vertical	137	1.58	-	38.96	12.53	45.81			
PK	17.23974G	65.57	68.20	-2.63	53.55	3	Vertical	132	1.35	-	42.04	15.08	45.10			

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

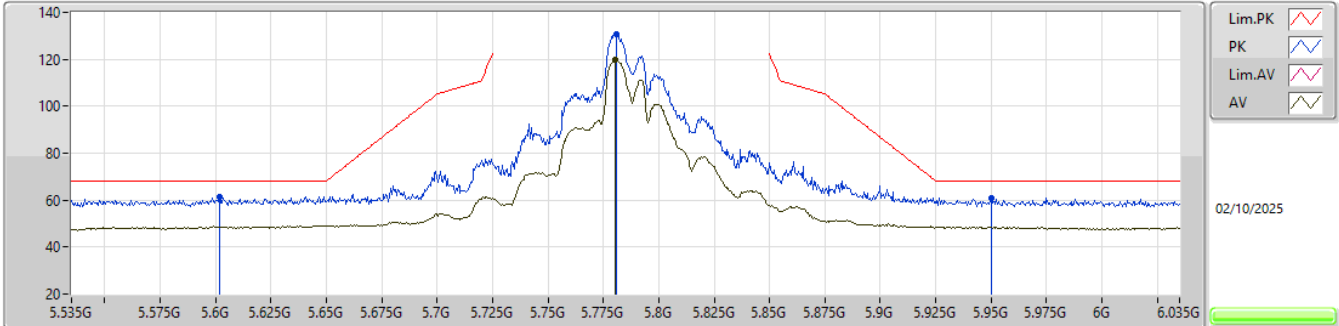
5745MHz_TX

EUT_Y_4TX
Setting 54
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.48652G	61.03	74.00	-12.97	55.36	3	Horizontal	126	1.79	-	38.95	12.53	45.81			
AV	11.48607G	47.49	54.00	-6.51	41.83	3	Horizontal	126	1.79	-	38.94	12.53	45.81			
PK	17.23992G	64.59	68.20	-3.61	52.57	3	Horizontal	33	1.27	-	42.04	15.08	45.10			

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

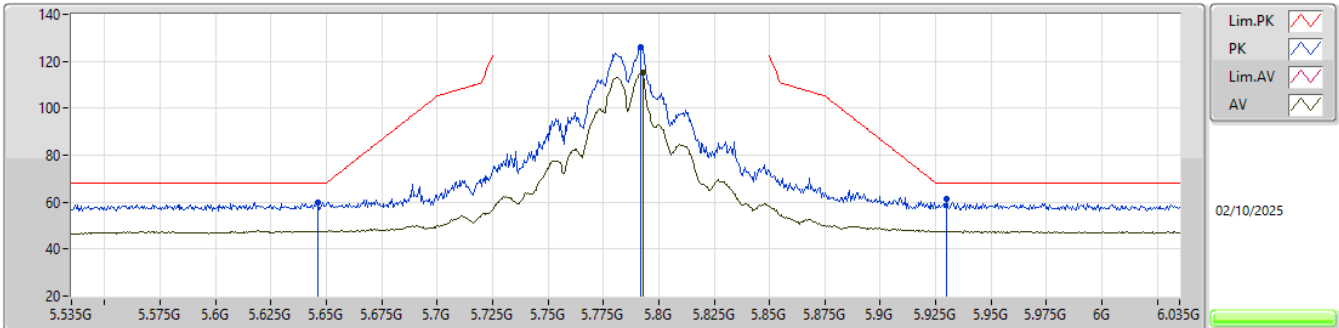


EUT_Y_4TX
Setting 55
02-D-I-1-6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.602G	61.62	68.20	-6.58	50.03	3	Vertical	76	1.98	-	34.00	7.86	30.27			
PK	5.781G	130.44	Inf	-Inf	118.47	3	Vertical	76	1.98	-	34.00	8.18	30.21			
AV	5.7805G	120.00	Inf	-Inf	108.03	3	Vertical	76	1.98	-	34.00	8.18	30.21			
PK	5.95G	61.11	68.20	-7.09	48.92	3	Vertical	76	1.98	-	34.20	8.14	30.15			

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

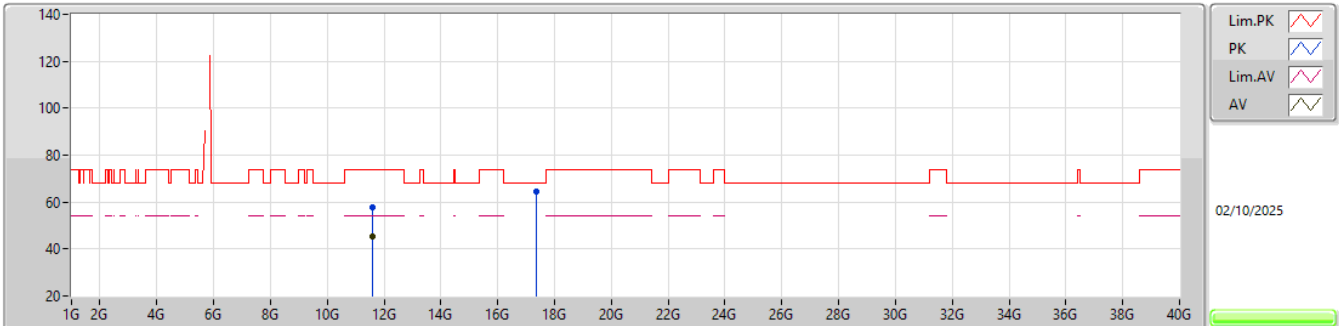
5785MHz_TX

EUT_Y_4TX
Setting 55
02-D-I-1-6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.646G	59.90	68.20	-8.30	48.22	3	Horizontal	97	1.92	-	34.00	7.94	30.26			
PK	5.792G	125.98	Inf	-Inf	113.98	3	Horizontal	97	1.92	-	34.00	8.20	30.20			
AV	5.793G	115.02	Inf	-Inf	103.02	3	Horizontal	97	1.92	-	34.00	8.20	30.20			
PK	5.93G	61.27	68.20	-6.93	49.12	3	Horizontal	97	1.92	-	34.16	8.15	30.16			

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

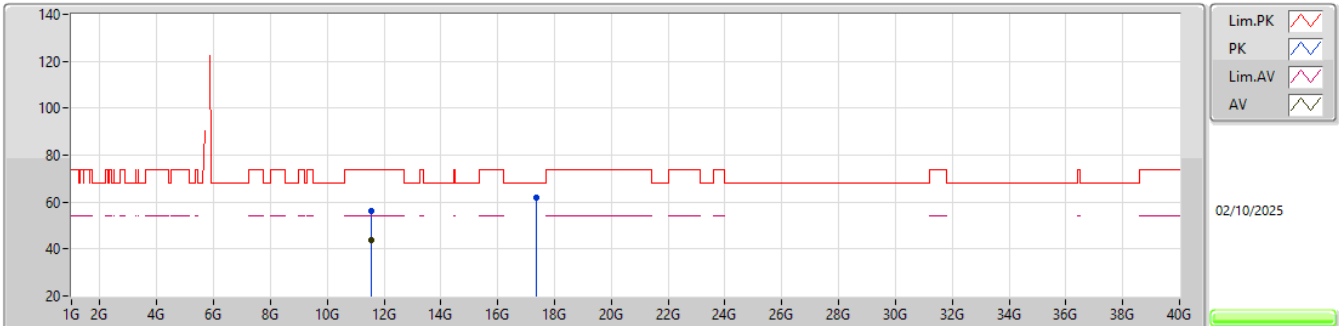
5785MHz_TX

EUT_Y_4TX
Setting 46
02-D-E-3

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.57252G	57.67	74.00	-16.33	51.21	3	Vertical	136	1.50	-	39.15	12.57	45.26			
AV	11.57553G	45.34	54.00	-8.66	38.87	3	Vertical	136	1.50	-	39.15	12.58	45.26			
PK	17.35941G	64.47	68.20	-3.73	51.19	3	Vertical	120	1.80	-	42.94	15.11	44.77			

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

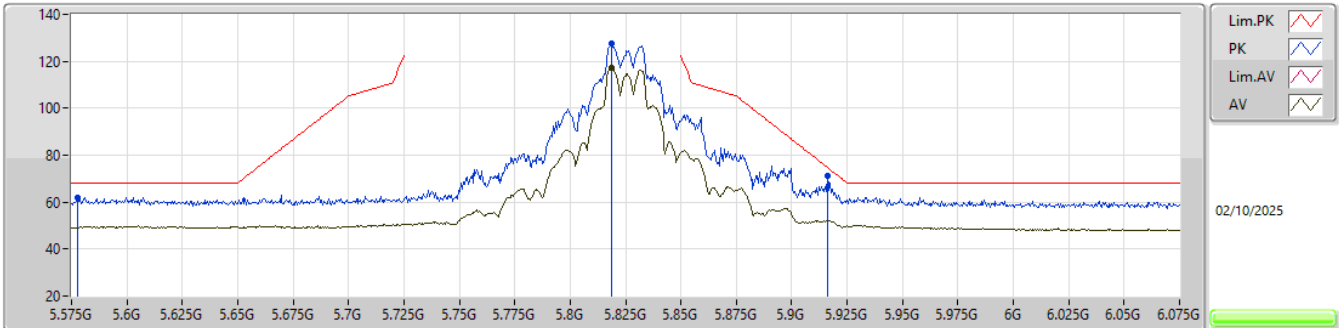
5785MHz_TX

EUT_Y_4TX
Setting 46
02-D-E-3

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.54865G	56.35	74.00	-17.65	50.51	3	Horizontal	125	1.77	-	39.10	12.56	45.82			
AV	11.56636G	43.71	54.00	-10.29	37.83	3	Horizontal	125	1.77	-	39.13	12.57	45.82			
PK	17.35633G	61.82	68.20	-6.38	48.98	3	Horizontal	17	2.95	-	42.93	15.11	45.20			

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

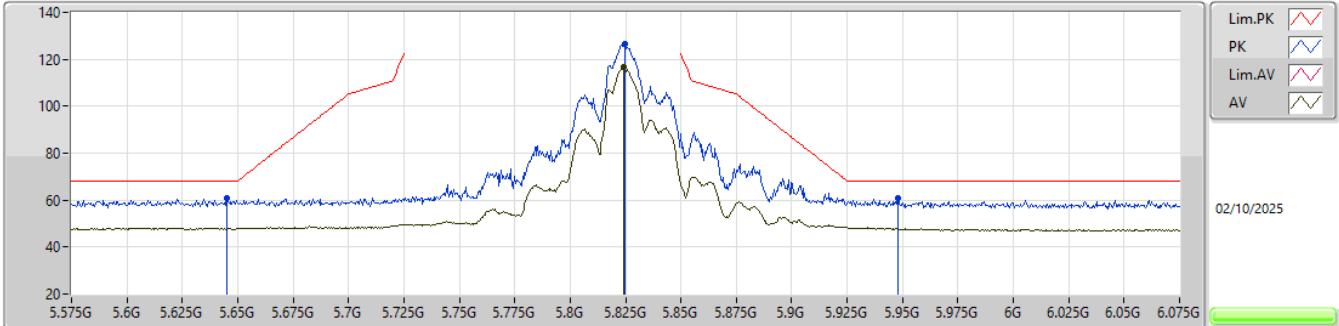
5825MHz_TX

EUT_Y_4TX
Setting 54
02-D-I-1-6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	5.5775G	62.07	68.20	-6.13	50.45	3	Vertical	107	1.78	-	34.05	7.85	30.28				
PK	5.8185G	127.36	Inf	-Inf	115.40	3	Vertical	107	1.78	-	33.96	8.20	30.20				
AV	5.8185G	117.47	Inf	-Inf	105.51	3	Vertical	107	1.78	-	33.96	8.20	30.20				
PK	5.916G	70.99	74.86	-3.87	58.86	3	Vertical	107	1.78	-	34.13	8.16	30.16				

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

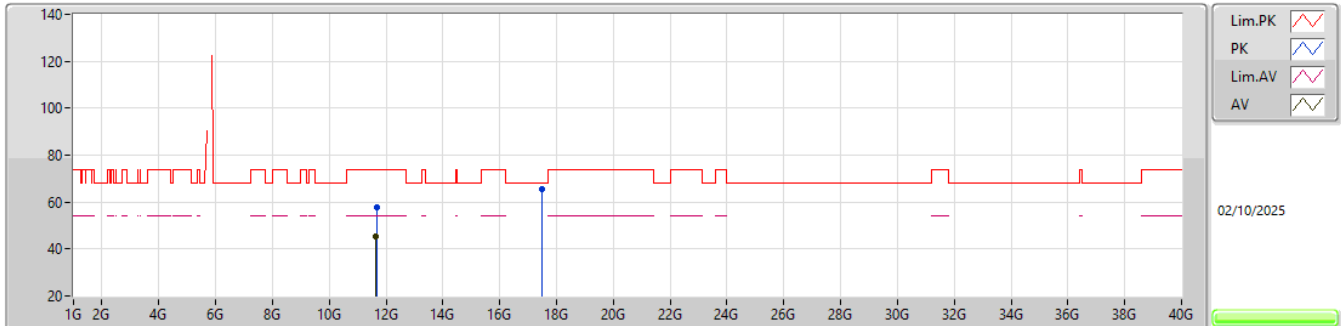


EUT_Y_4TX
Setting 54
02-D-I-1-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	5.645G	60.87	68.20	-7.33	49.19	3	Horizontal	103	1.90	-	34.00	7.94	30.26				
PK	5.8245G	126.65	Inf	-Inf	114.69	3	Horizontal	103	1.90	-	33.95	8.20	30.19				
AV	5.824G	116.62	Inf	-Inf	104.66	3	Horizontal	103	1.90	-	33.95	8.20	30.19				
PK	5.948G	60.97	68.20	-7.23	48.78	3	Horizontal	103	1.90	-	34.20	8.14	30.15				

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

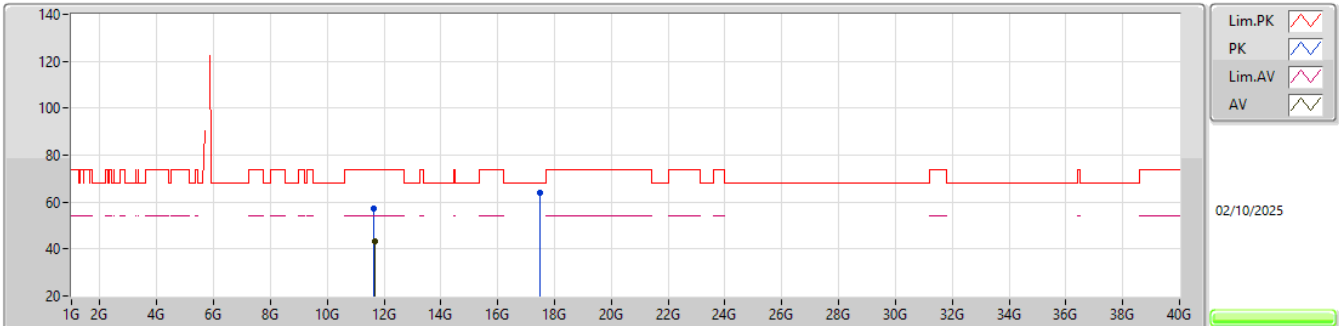
5825MHz_TX

EUT_Y_4TX
Setting 47
02-D-E-3

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.6692G	57.65	74.00	-16.35	50.97	3	Vertical	136	1.47	-	39.34	12.62	45.28			
AV	11.65412G	45.14	54.00	-8.86	38.49	3	Vertical	136	1.47	-	39.31	12.62	45.28			
PK	17.47084G	65.62	68.20	-2.58	51.35	3	Vertical	130	1.80	-	43.67	15.13	44.53			

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

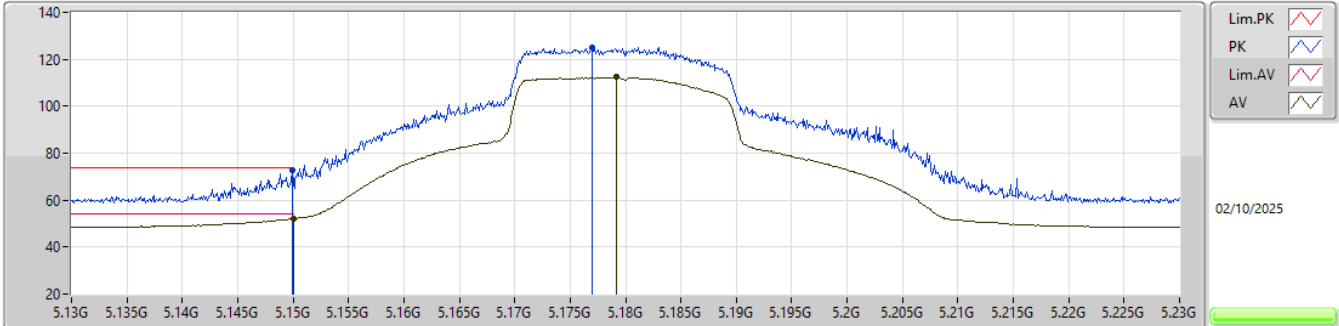
5825MHz_TX

EUT_Y_4TX
Setting 47
02-D-E-3

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.6536G	57.13	74.00	-16.87	50.48	3	Horizontal	180	2.84	-	39.31	12.62	45.28			
AV	11.6586G	43.38	54.00	-10.62	36.72	3	Horizontal	180	2.84	-	39.32	12.62	45.28			
PK	17.4784G	64.13	68.20	-4.07	49.79	3	Horizontal	20	2.90	-	43.73	15.13	44.52			

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

5180MHz_TX

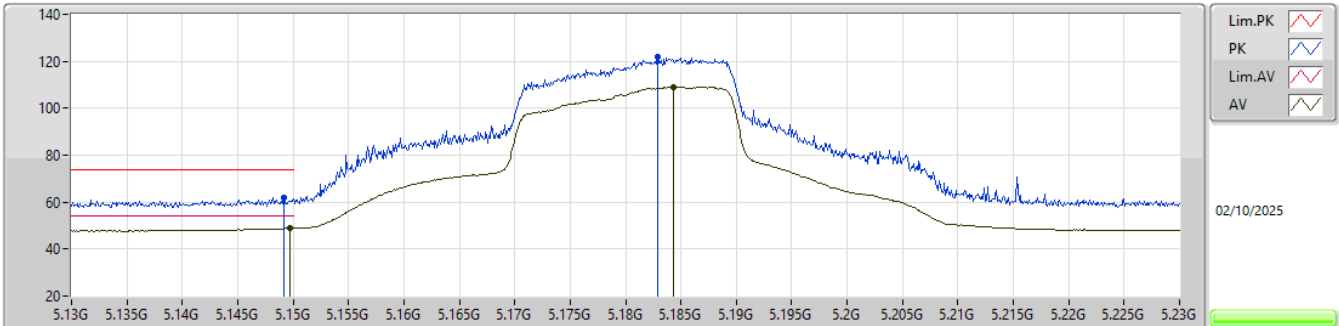


EUT_Y_4TX
Setting 39
02-D-E-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1499G	72.79	74.00	-1.21	75.26	3	Vertical	177	2.31	-	33.60	7.58	43.65			
AV	5.15G	52.09	54.00	-1.91	54.56	3	Vertical	177	2.31	-	33.60	7.58	43.65			
PK	5.177G	125.03	Inf	-Inf	127.42	3	Vertical	177	2.31	-	33.65	7.59	43.63			
AV	5.1792G	112.53	Inf	-Inf	114.91	3	Vertical	177	2.31	-	33.66	7.59	43.63			

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

5180MHz_TX

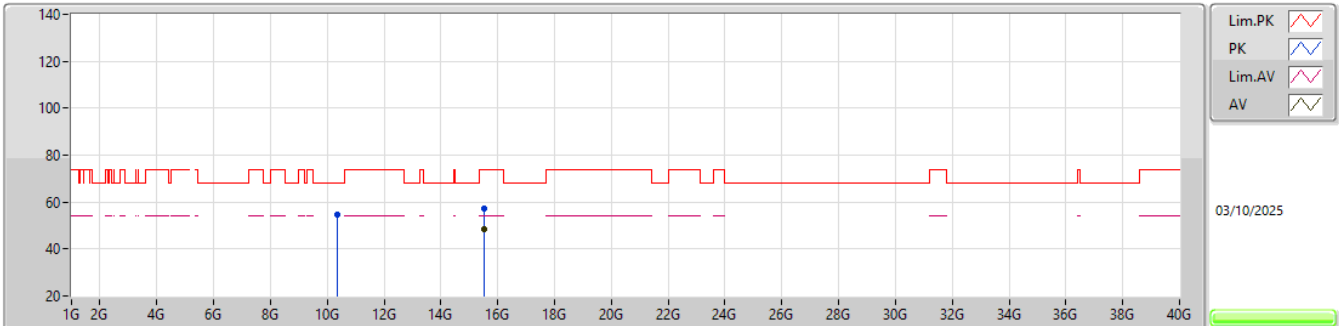


EUT_Y_4TX
Setting 39
02-D-E-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1492G	61.84	74.00	-12.16	64.31	3	Horizontal	238	1.60	-	33.60	7.58	43.65			
AV	5.1497G	48.91	54.00	-5.09	51.38	3	Horizontal	238	1.60	-	33.60	7.58	43.65			
PK	5.1829G	122.12	Inf	-Inf	124.49	3	Horizontal	238	1.60	-	33.67	7.59	43.63			
AV	5.1843G	109.15	Inf	-Inf	111.52	3	Horizontal	238	1.60	-	33.67	7.59	43.63			

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

5180MHz_TX

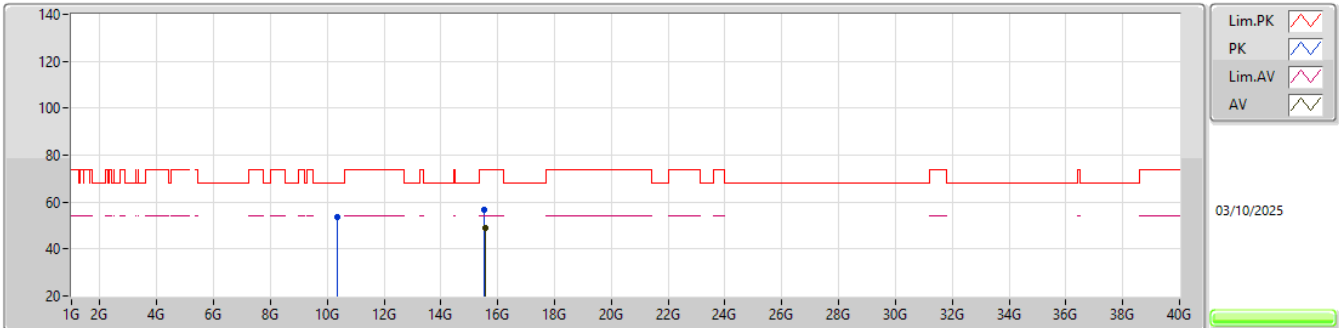


EUT_Y_4TX
Setting 39
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.36045G	54.66	68.20	-13.54	49.66	3	Vertical	128	2.66	-	38.38	11.96	45.34			
PK	15.53157G	57.12	74.00	-16.88	47.67	3	Vertical	253	1.35	-	37.97	14.42	42.94			
AV	15.52935G	48.67	54.00	-5.33	39.20	3	Vertical	253	1.35	-	37.98	14.42	42.93			

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

5180MHz_TX

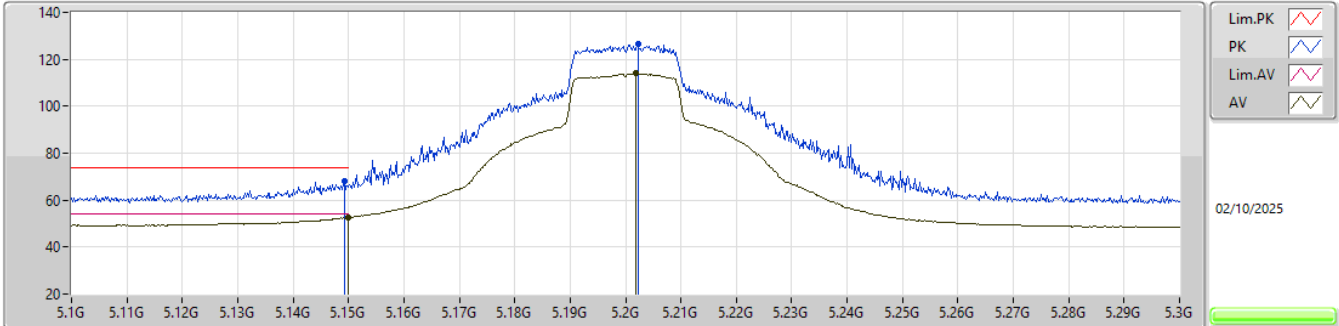


EUT_Y_4TX
Setting 39
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.3729G	53.83	68.20	-14.37	48.85	3	Horizontal	59	2.48	-	38.35	11.97	45.34			
PK	15.53715G	56.62	74.00	-17.38	47.19	3	Horizontal	211	2.47	-	37.95	14.43	42.95			
AV	15.5484G	48.72	54.00	-5.28	39.34	3	Horizontal	211	2.47	-	37.91	14.44	42.97			

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

5200MHz_TX

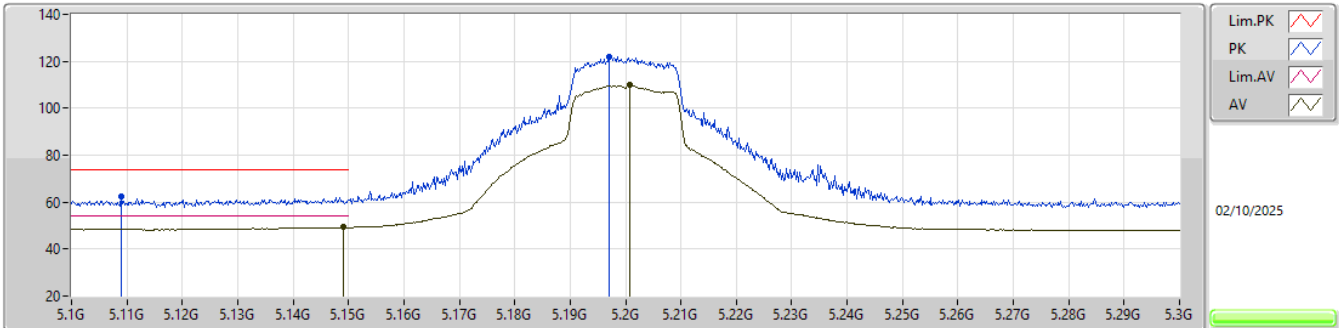


EUT_Y_4TX
Setting 47
02-D-E-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.1492G	68.03	74.00	-5.97	70.50	3	Vertical	153	1.49	-	33.60	7.58	43.65			
AV	5.15G	52.48	54.00	-1.52	54.95	3	Vertical	153	1.49	-	33.60	7.58	43.65			
PK	5.2022G	126.44	Inf	-Inf	128.77	3	Vertical	153	1.49	-	33.70	7.59	43.62			
AV	5.2018G	113.96	Inf	-Inf	116.29	3	Vertical	153	1.49	-	33.70	7.59	43.62			

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

5200MHz_TX

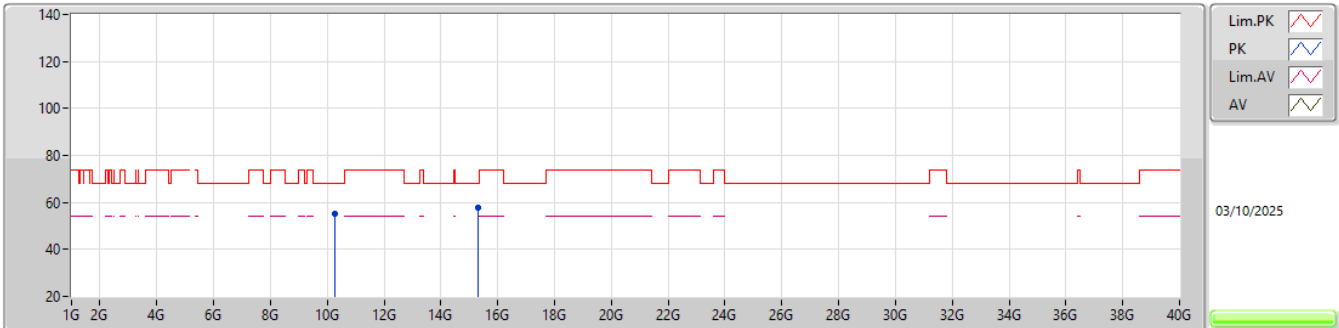


EUT_Y_4TX
Setting 47
02-D-E-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.109G	62.23	74.00	-11.77	64.81	3	Horizontal	271	1.79	-	33.52	7.57	43.67			
AV	5.149G	49.29	54.00	-4.71	51.76	3	Horizontal	271	1.79	-	33.60	7.58	43.65			
PK	5.197G	122.08	Inf	-Inf	124.42	3	Horizontal	271	1.79	-	33.69	7.59	43.62			
AV	5.2008G	109.79	Inf	-Inf	112.12	3	Horizontal	271	1.79	-	33.70	7.59	43.62			

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

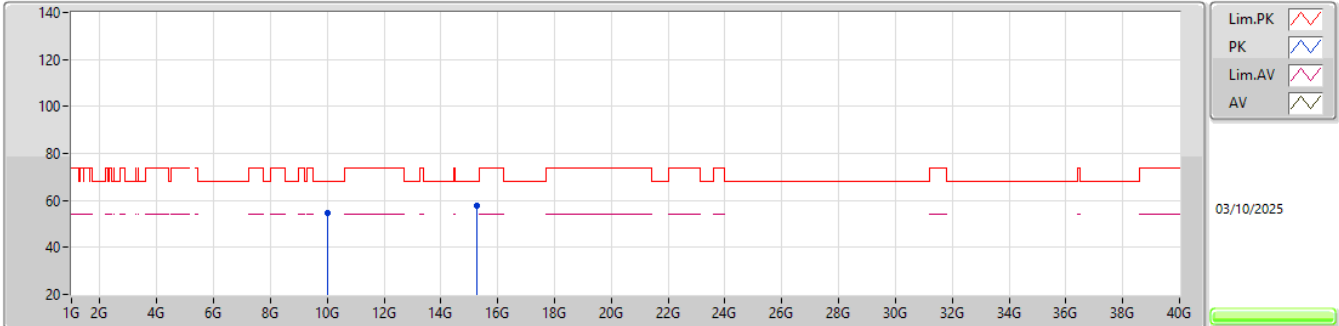
5200MHz_TX

EUT_Y_4TX
Setting 47
02-D-I-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	10.252G	55.12	68.20	-13.08	50.08	3	Vertical	229	1.80	-	38.50	11.91	45.37			
PK	15.3216G	57.88	68.20	-10.32	47.94	3	Vertical	140	1.80	-	38.78	14.24	43.08			

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

5200MHz_TX

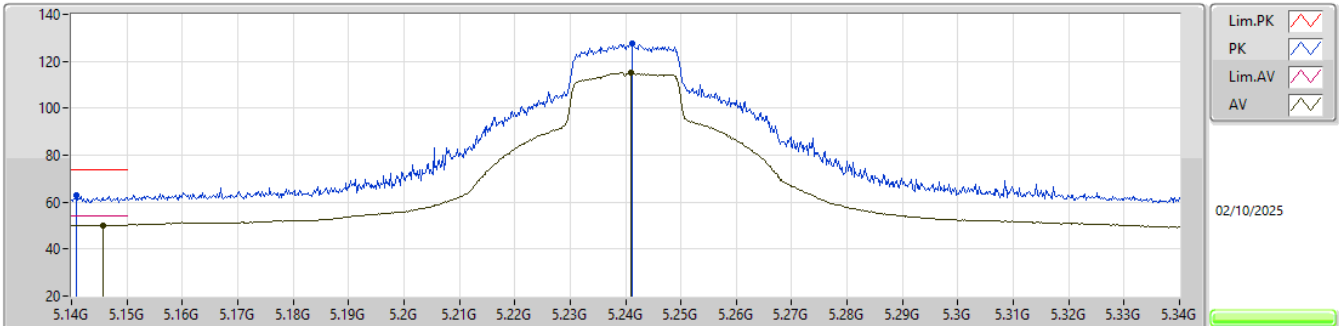


EUT_Y_4TX
Setting 47
02-D-I-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	10.0208G	54.48	68.20	-13.72	49.18	3	Horizontal	187	1.42	-	38.94	11.79	45.43			
PK	15.2632G	57.89	68.20	-10.31	47.78	3	Horizontal	133	1.80	-	39.07	14.19	43.15			

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

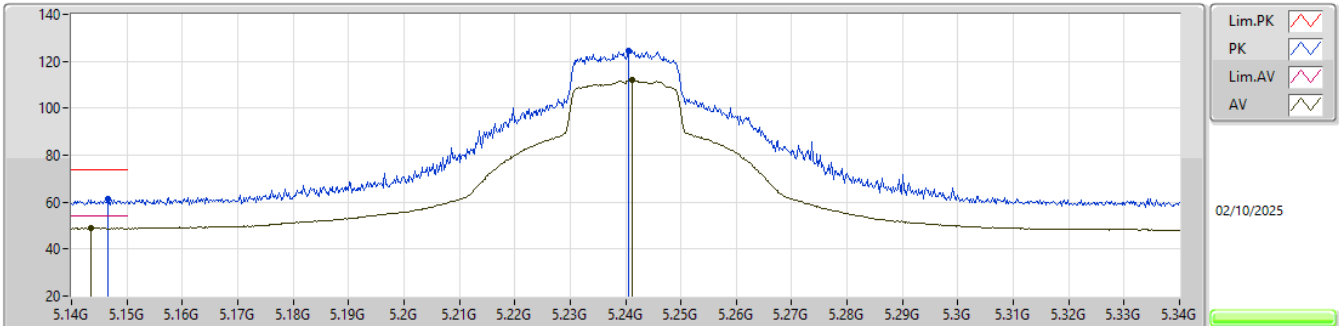
5240MHz_TX

EUT_Y_4TX
Setting 49
02-D-E-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1408G	62.80	74.00	-11.20	65.29	3	Vertical	114	1.77	-	33.58	7.58	43.65			
AV	5.1458G	50.24	54.00	-3.76	52.72	3	Vertical	114	1.77	-	33.59	7.58	43.65			
PK	5.2412G	127.46	Inf	-Inf	129.73	3	Vertical	114	1.77	-	33.70	7.62	43.59			
AV	5.241G	115.19	Inf	-Inf	117.47	3	Vertical	114	1.77	-	33.70	7.62	43.60			

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

5240MHz_TX

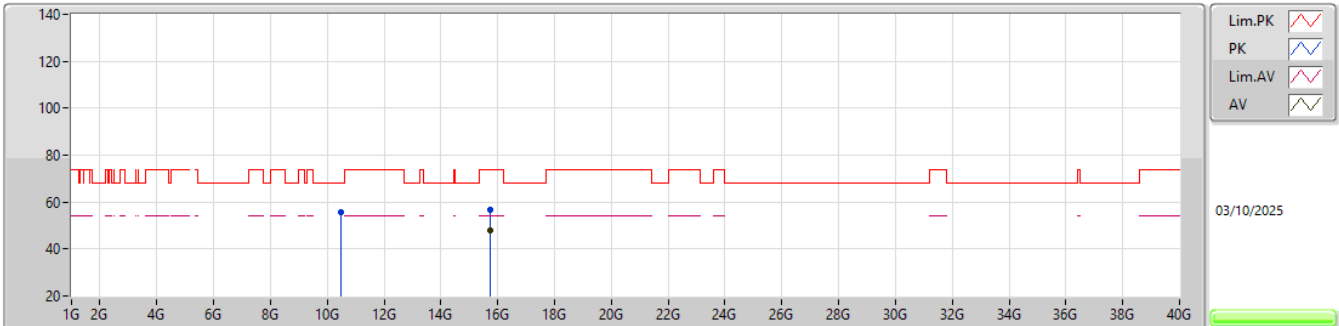


EUT_Y_4TX
Setting 49
02-D-E-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1466G	61.15	74.00	-12.85	63.63	3	Horizontal	249	2.15	-	33.59	7.58	43.65			
AV	5.1436G	48.82	54.00	-5.18	51.30	3	Horizontal	249	2.15	-	33.59	7.58	43.65			
PK	5.2406G	124.58	Inf	-Inf	126.86	3	Horizontal	249	2.15	-	33.70	7.62	43.60			
AV	5.2412G	112.22	Inf	-Inf	114.49	3	Horizontal	249	2.15	-	33.70	7.62	43.59			

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

5240MHz_TX

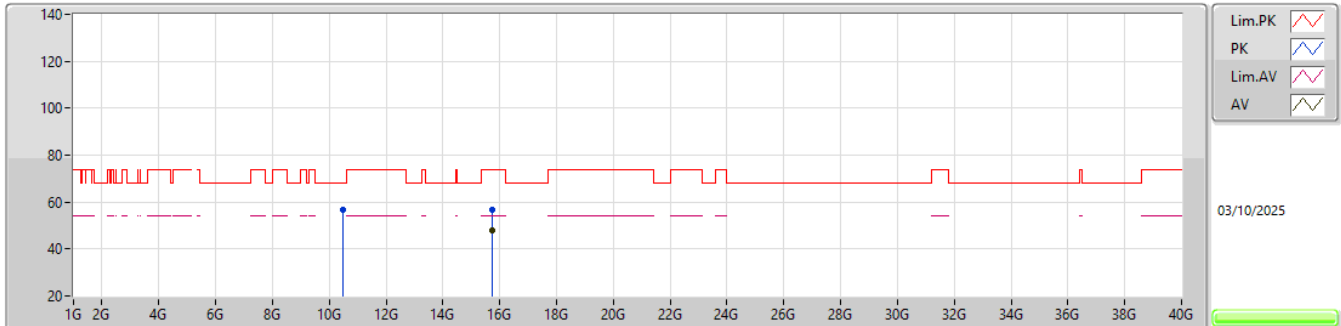


EUT_Y_4TX
Setting 49
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.4776G	55.73	68.20	-12.47	50.77	3	Vertical	75	1.85	-	38.26	12.02	45.32			
PK	15.71931G	56.54	74.00	-17.46	47.72	3	Vertical	27	1.80	-	37.56	14.59	43.33			
AV	15.72504G	47.80	54.00	-6.20	39.00	3	Vertical	27	1.80	-	37.55	14.59	43.34			

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

5240MHz_TX

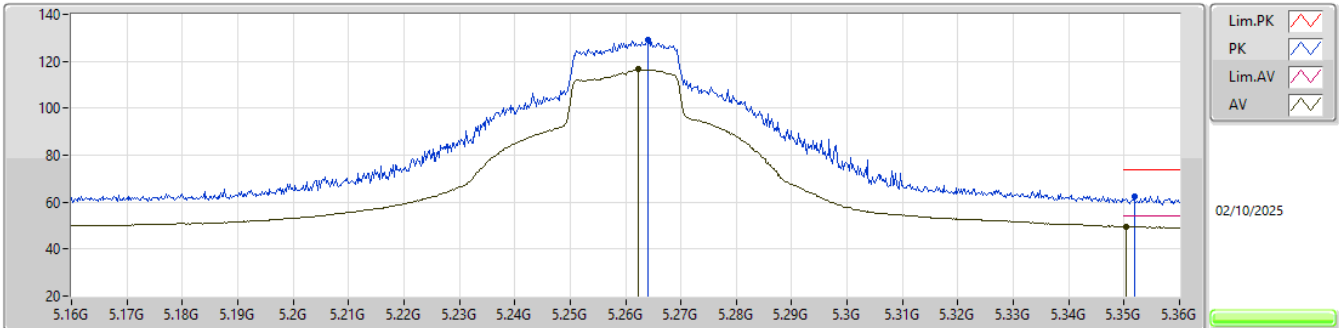


EUT_Y_4TX
Setting 49
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.47667G	56.72	68.20	-11.48	51.77	3	Horizontal	3	1.89	-	38.25	12.02	45.32			
PK	15.71721G	56.50	74.00	-17.50	47.66	3	Horizontal	30	1.41	-	37.57	14.59	43.32			
AV	15.71853G	47.74	54.00	-6.26	38.91	3	Horizontal	30	1.41	-	37.56	14.59	43.32			

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

5260MHz_TX

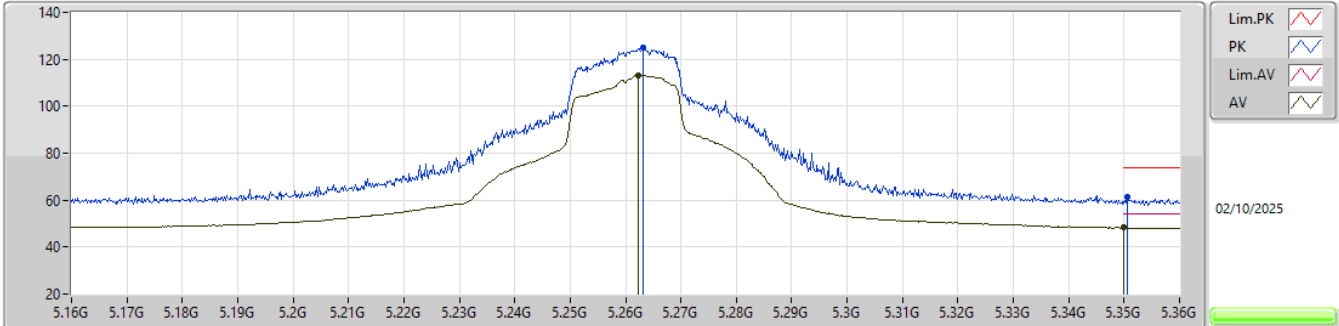


EUT_Y_4TX
Setting 49
02-D-E-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.264G	129.07	Inf	-Inf	131.28	3	Vertical	117	1.85	-	33.73	7.64	43.58			
AV	5.2622G	116.50	Inf	-Inf	118.72	3	Vertical	117	1.85	-	33.72	7.64	43.58			
PK	5.3518G	62.48	74.00	-11.52	64.41	3	Vertical	117	1.85	-	33.90	7.70	43.53			
AV	5.3504G	49.63	54.00	-4.37	51.56	3	Vertical	117	1.85	-	33.90	7.70	43.53			

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

5260MHz_TX

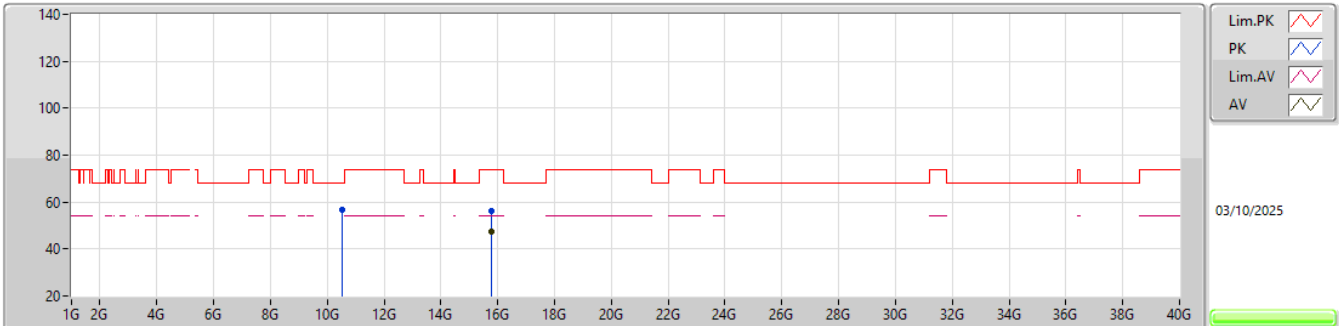


EUT_Y_4TX
Setting 49
02-D-E-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.2632G	124.81	Inf	-Inf	127.02	3	Horizontal	188	1.64	-	33.73	7.64	43.58			
AV	5.2622G	113.20	Inf	-Inf	115.42	3	Horizontal	188	1.64	-	33.72	7.64	43.58			
PK	5.3506G	61.21	74.00	-12.79	63.14	3	Horizontal	188	1.64	-	33.90	7.70	43.53			
AV	5.35G	48.26	54.00	-5.74	50.19	3	Horizontal	188	1.64	-	33.90	7.70	43.53			

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

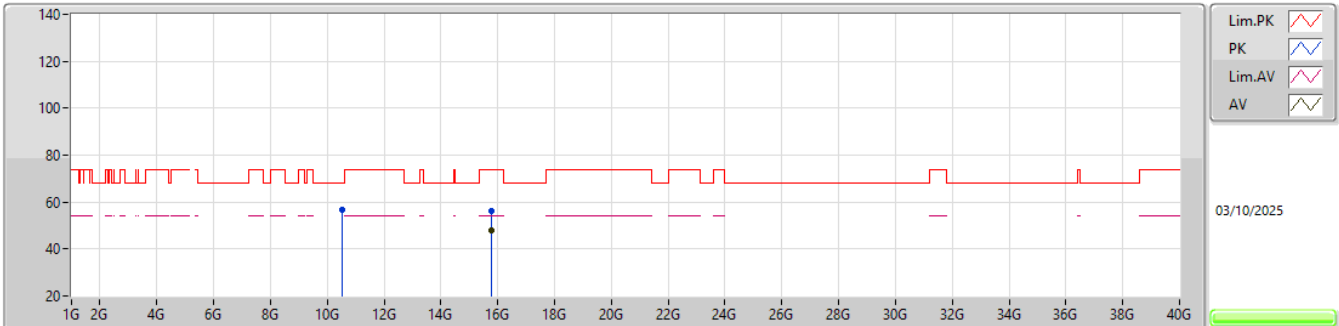
5260MHz_TX

EUT_Y_4TX
Setting 49
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.51421G	56.75	68.20	-11.45	51.75	3	Vertical	15	1.52	-	38.30	12.04	45.34			
PK	15.79203G	56.43	74.00	-17.57	47.84	3	Vertical	94	1.80	-	37.42	14.65	43.48			
AV	15.77451G	47.64	54.00	-6.36	39.00	3	Vertical	94	1.80	-	37.45	14.63	43.44			

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

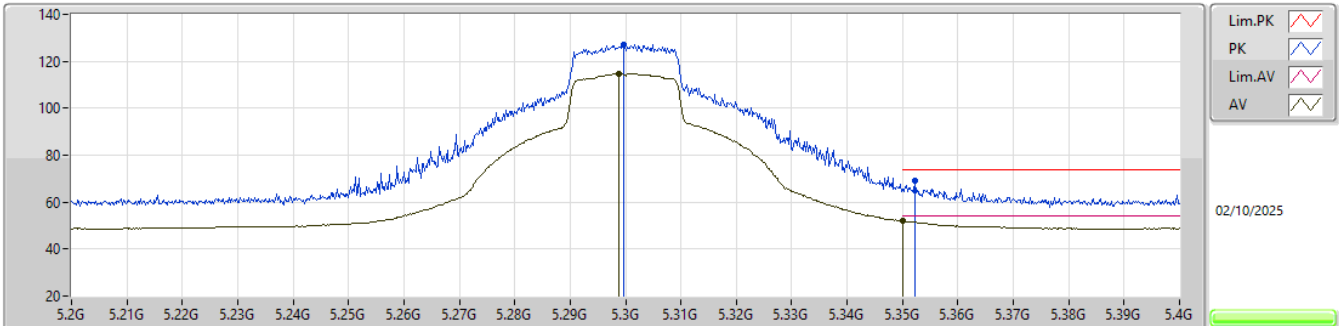
5260MHz_TX

EUT_Y_4TX
Setting 49
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.51115G	56.53	68.20	-11.67	51.52	3	Horizontal	41	1.71	-	38.30	12.04	45.33			
PK	15.76914G	56.18	74.00	-17.82	47.52	3	Horizontal	42	1.80	-	37.46	14.63	43.43			
AV	15.79491G	48.11	54.00	-5.89	39.53	3	Horizontal	42	1.80	-	37.41	14.65	43.48			

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

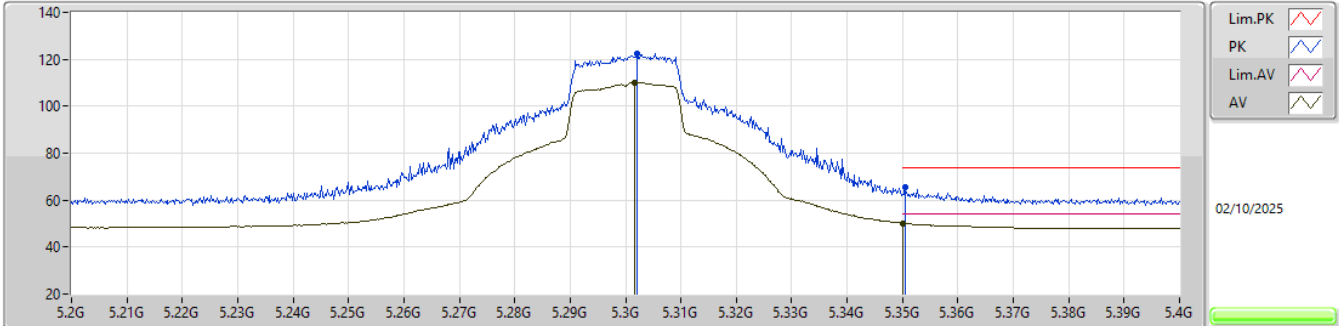
5300MHz_TX

EUT_Y_4TX
Setting 48
02-D-E-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	5.2996G	127.05	Inf	-Inf	129.15	3	Vertical	228	1.87	-	33.80	7.66	43.56				
AV	5.2988G	114.90	Inf	-Inf	117.00	3	Vertical	228	1.87	-	33.80	7.66	43.56				
PK	5.3522G	69.17	74.00	-4.83	71.10	3	Vertical	228	1.87	-	33.90	7.70	43.53				
AV	5.35G	51.95	54.00	-2.05	53.88	3	Vertical	228	1.87	-	33.90	7.70	43.53				

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

5300MHz_TX

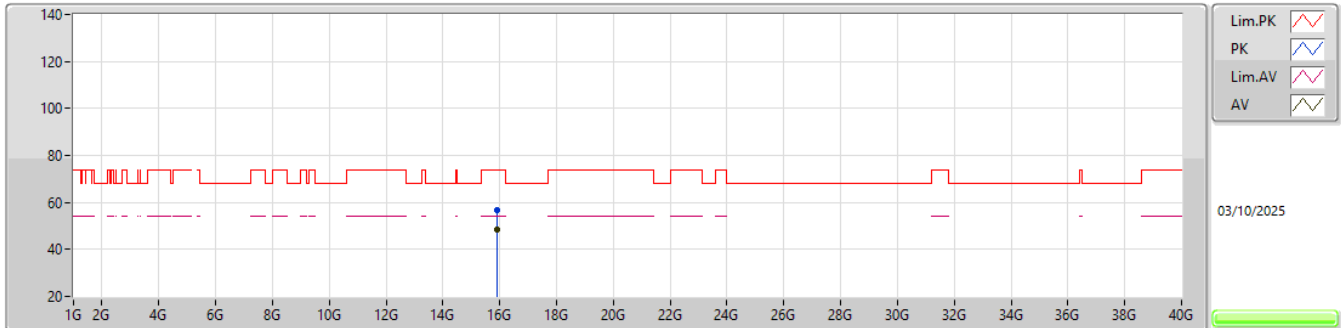


EUT_Y_4TX
Setting 48
02-D-E-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.302G	122.45	Inf	-Inf	124.54	3	Horizontal	271	1.78	-	33.80	7.67	43.56			
AV	5.3016G	110.05	Inf	-Inf	112.14	3	Horizontal	271	1.78	-	33.80	7.67	43.56			
PK	5.3504G	65.52	74.00	-8.48	67.45	3	Horizontal	271	1.78	-	33.90	7.70	43.53			
AV	5.35G	50.12	54.00	-3.88	52.05	3	Horizontal	271	1.78	-	33.90	7.70	43.53			

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

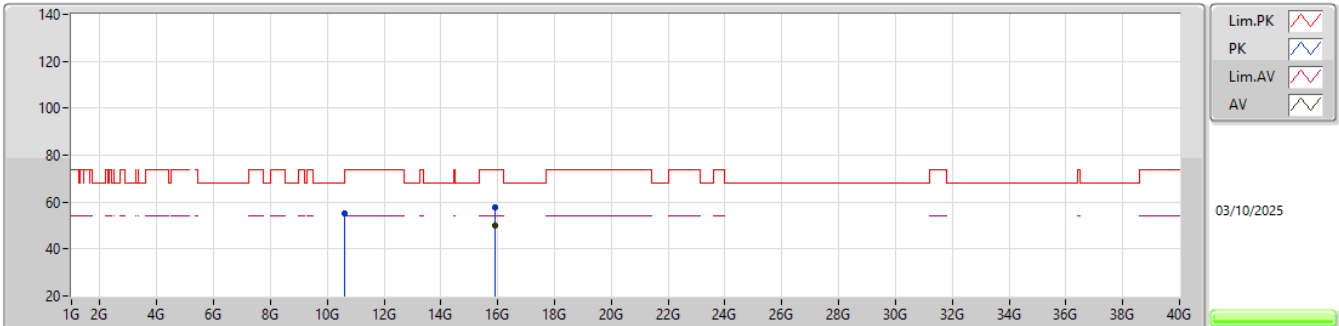
5300MHz_TX

EUT_Y_4TX
Setting 48
02-D-I-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	15.91074G	56.84	74.00	-17.16	48.15	3	Vertical	316	2.01	-	37.66	14.75	43.72			
AV	15.90045G	48.22	54.00	-5.78	39.48	3	Vertical	316	2.01	-	37.70	14.74	43.70			

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

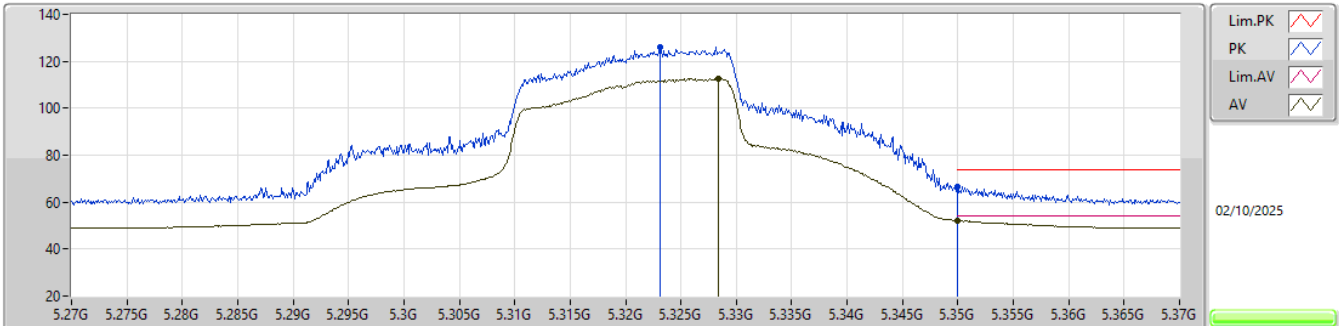
5300MHz_TX

EUT_Y_4TX
Setting 48
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.60564G	54.96	74.00	-19.04	49.98	3	Horizontal	-0	1.51	-	38.40	12.09	45.51			
PK	15.89997G	57.88	74.00	-16.12	49.14	3	Horizontal	31	2.87	-	37.70	14.74	43.70			
AV	15.90261G	49.98	54.00	-4.02	41.25	3	Horizontal	31	2.87	-	37.69	14.75	43.71			

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

5320MHz_TX

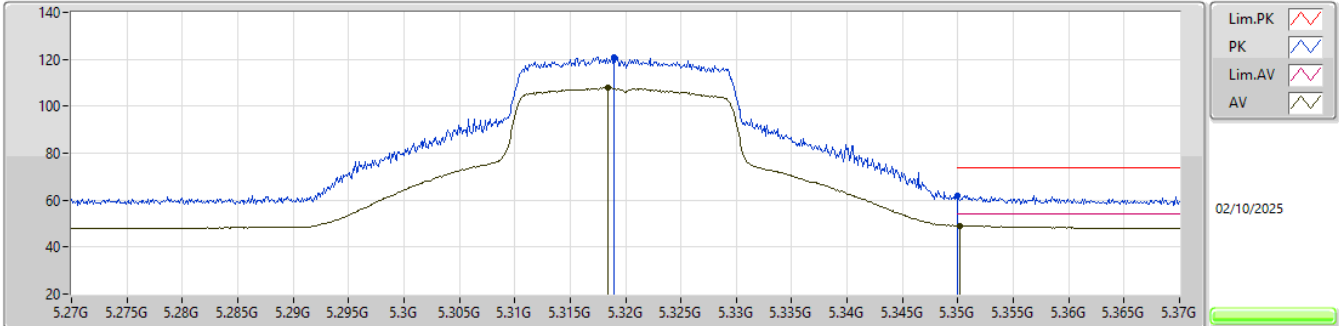


EUT_Y_4TX
Setting 41
02-D-E-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.3231G	125.83	Inf	-Inf	127.85	3	Vertical	96	1.93	-	33.85	7.68	43.55			
AV	5.3284G	112.62	Inf	-Inf	114.62	3	Vertical	96	1.93	-	33.86	7.69	43.55			
PK	5.35G	66.68	74.00	-7.32	68.61	3	Vertical	96	1.93	-	33.90	7.70	43.53			
AV	5.35G	52.09	54.00	-1.91	54.02	3	Vertical	96	1.93	-	33.90	7.70	43.53			

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

5320MHz_TX

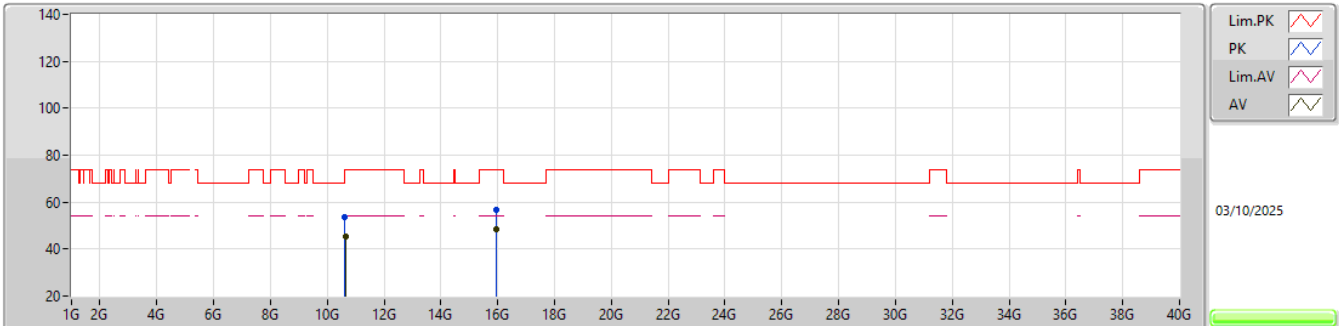


EUT_Y_4TX
Setting 41
02-D-E-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.319G	120.96	Inf	-Inf	122.99	3	Horizontal	257	1.78	-	33.84	7.68	43.55
AV	5.3184G	107.82	Inf	-Inf	109.85	3	Horizontal	257	1.78	-	33.84	7.68	43.55
PK	5.35G	62.03	74.00	-11.97	63.96	3	Horizontal	257	1.78	-	33.90	7.70	43.53
AV	5.3502G	49.16	54.00	-4.84	51.09	3	Horizontal	257	1.78	-	33.90	7.70	43.53

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

5320MHz_TX

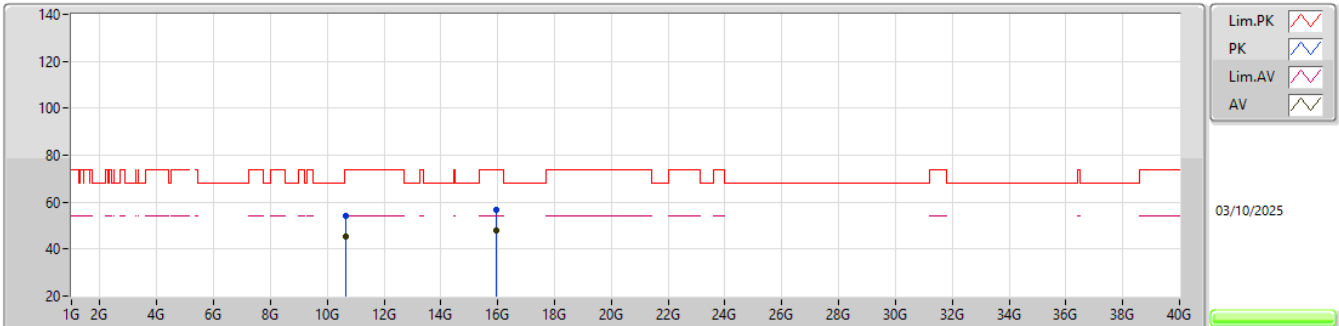


EUT_Y_4TX
Setting 41
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.62542G	53.85	74.00	-20.15	48.90	3	Vertical	271	1.80	-	38.40	12.10	45.55			
AV	10.63913G	45.26	54.00	-8.74	40.33	3	Vertical	271	1.80	-	38.40	12.10	45.57			
PK	15.96405G	56.97	74.00	-17.03	48.51	3	Vertical	253	1.80	-	37.50	14.80	43.84			
AV	15.95214G	48.49	54.00	-5.51	40.01	3	Vertical	253	1.80	-	37.50	14.79	43.81			

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

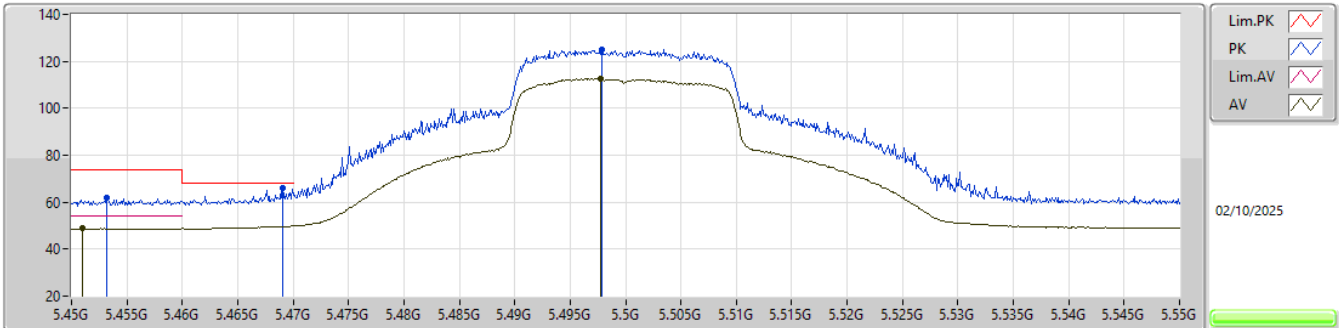
5320MHz_TX

EUT_Y_4TX
Setting 41
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.63379G	54.10	74.00	-19.90	49.16	3	Horizontal	6	1.37	-	38.40	12.10	45.56			
AV	10.64741G	45.30	54.00	-8.70	40.38	3	Horizontal	6	1.37	-	38.40	12.11	45.59			
PK	15.96093G	56.50	74.00	-17.50	48.03	3	Horizontal	30	1.80	-	37.50	14.80	43.83			
AV	15.96018G	48.11	54.00	-5.89	39.64	3	Horizontal	30	1.80	-	37.50	14.80	43.83			

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

5500MHz_TX

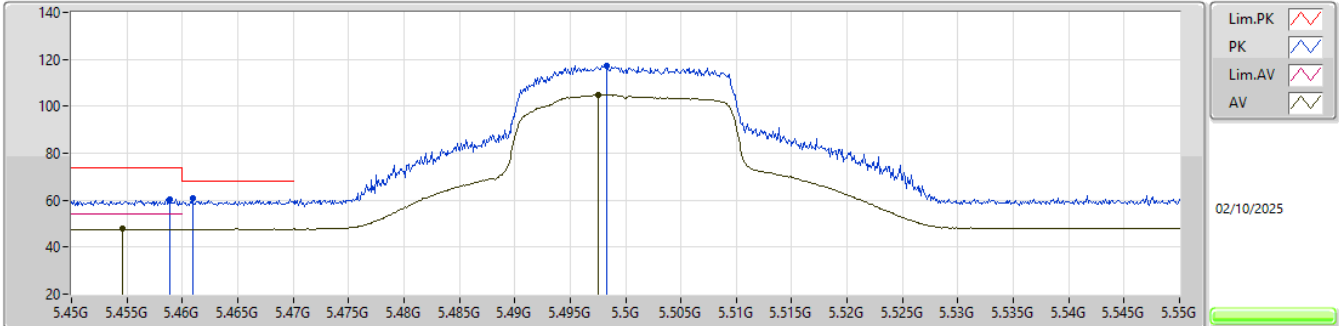


EUT_Y_4TX
Setting 34
02-D-E-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.4532G	61.81	74.00	-12.19	63.61	3	Vertical	104	2.01	-	33.91	7.77	43.48			
AV	5.451G	48.76	54.00	-5.24	50.57	3	Vertical	104	2.01	-	33.90	7.77	43.48			
PK	5.4691G	65.97	68.20	-2.23	67.72	3	Vertical	104	2.01	-	33.94	7.78	43.47			
PK	5.4979G	124.91	Inf	-Inf	126.56	3	Vertical	104	2.01	-	34.00	7.80	43.45			
AV	5.4977G	112.57	Inf	-Inf	114.22	3	Vertical	104	2.01	-	34.00	7.80	43.45			

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

5500MHz_TX

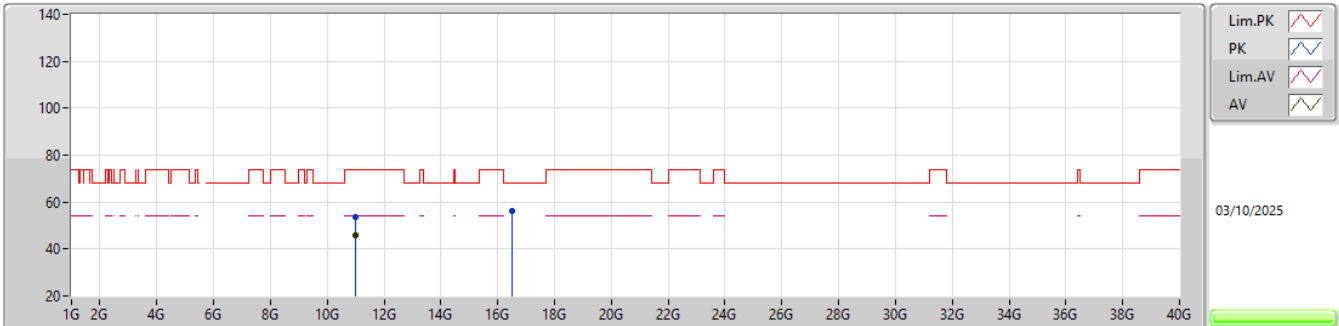


EUT_Y_4TX
Setting 34
02-D-E-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.4589G	60.43	74.00	-13.57	62.20	3	Horizontal	187	1.80	-	33.92	7.78	43.47			
AV	5.4546G	47.69	54.00	-6.31	49.49	3	Horizontal	187	1.80	-	33.91	7.77	43.48			
PK	5.4609G	60.71	68.20	-7.49	62.48	3	Horizontal	187	1.80	-	33.92	7.78	43.47			
PK	5.4983G	117.38	Inf	-Inf	119.03	3	Horizontal	187	1.80	-	34.00	7.80	43.45			
AV	5.4975G	104.94	Inf	-Inf	106.60	3	Horizontal	187	1.80	-	33.99	7.80	43.45			

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

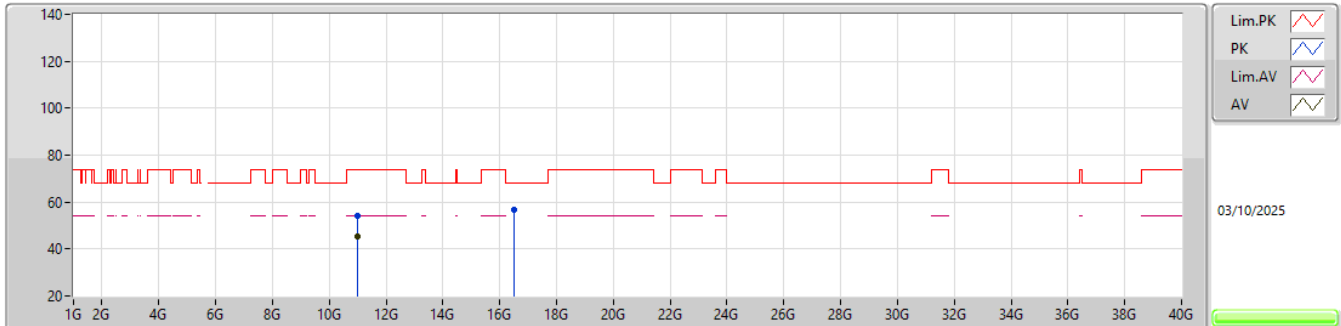
5500MHz_TX

EUT_Y_4TX
Setting 34
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.99445G	53.51	74.00	-20.49	49.07	3	Vertical	254	2.67	-	38.40	12.28	46.24			
AV	10.9862G	45.78	54.00	-8.22	41.32	3	Vertical	254	2.67	-	38.40	12.28	46.22			
PK	16.50231G	56.10	68.20	-12.10	46.91	3	Vertical	318	2.68	-	38.81	14.93	44.55			

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

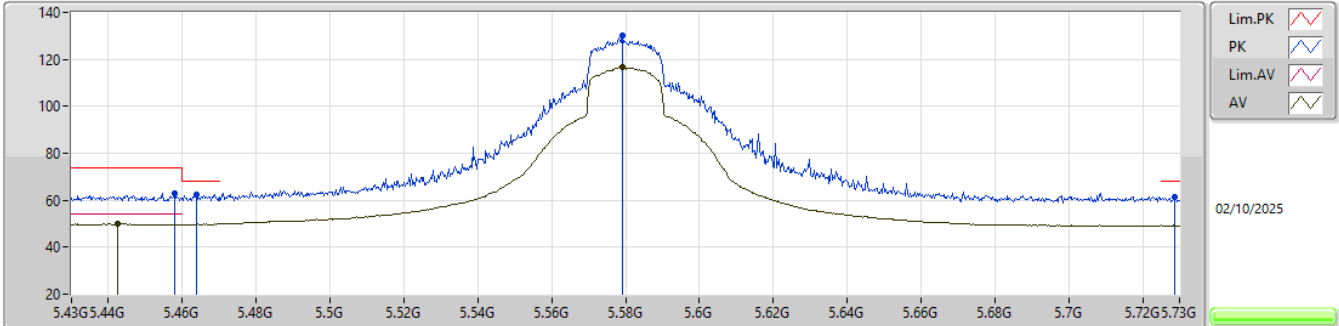
5500MHz_TX

EUT_Y_4TX
Setting 34
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.99184G	54.13	74.00	-19.87	49.68	3	Horizontal	254	2.67	-	38.40	12.28	46.23			
AV	11.00033G	45.39	54.00	-8.61	40.95	3	Horizontal	254	2.67	-	38.40	12.29	46.25			
PK	16.49688G	56.73	68.20	-11.47	47.56	3	Horizontal	8	2.49	-	38.79	14.93	44.55			

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

5580MHz_TX

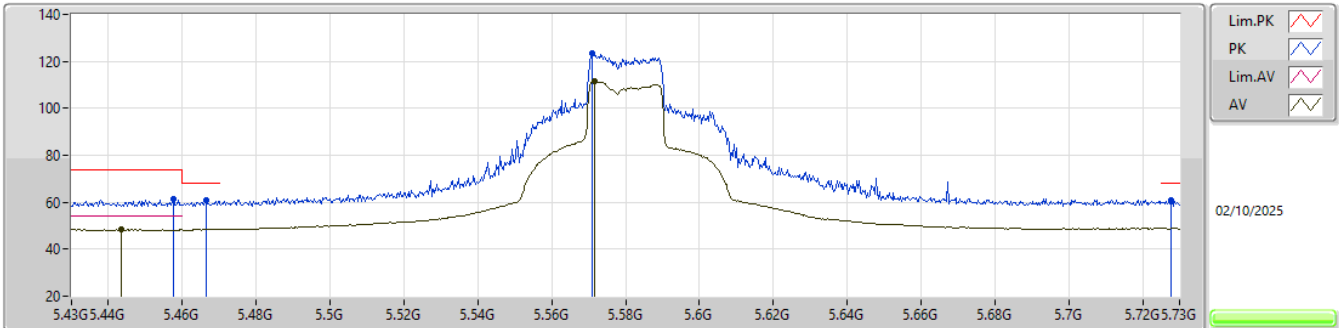


EUT_Y_4TX
Setting 49
02-D-E-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4579G	62.75	74.00	-11.25	64.53	3	Vertical	105	1.46	-	33.92	7.77	43.47
AV	5.4426G	49.90	54.00	-4.10	51.71	3	Vertical	105	1.46	-	33.90	7.77	43.48
PK	5.4639G	62.32	68.20	-5.88	64.08	3	Vertical	105	1.46	-	33.93	7.78	43.47
PK	5.5791G	130.16	Inf	-Inf	131.79	3	Vertical	105	1.46	-	34.04	7.85	43.52
AV	5.5791G	116.84	Inf	-Inf	118.47	3	Vertical	105	1.46	-	34.04	7.85	43.52
PK	5.7288G	61.34	68.20	-6.86	62.90	3	Vertical	105	1.46	-	34.00	8.09	43.65

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

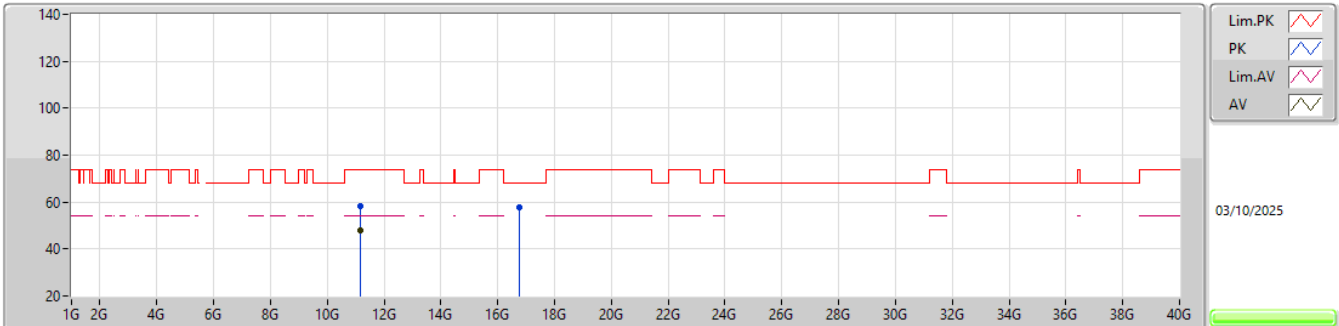
5580MHz_TX

EUT_Y_4TX
Setting 49
02-D-E-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.4576G	61.54	74.00	-12.46	63.32	3	Horizontal	106	2.00	-	33.92	7.77	43.47			
AV	5.4435G	48.29	54.00	-5.71	50.10	3	Horizontal	106	2.00	-	33.90	7.77	43.48			
PK	5.4666G	60.65	68.20	-7.55	62.41	3	Horizontal	106	2.00	-	33.93	7.78	43.47			
PK	5.571G	123.61	Inf	-Inf	125.22	3	Horizontal	106	2.00	-	34.06	7.84	43.51			
AV	5.5716G	111.72	Inf	-Inf	113.33	3	Horizontal	106	2.00	-	34.06	7.84	43.51			
PK	5.7276G	60.79	68.20	-7.41	62.36	3	Horizontal	106	2.00	-	34.00	8.08	43.65			

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

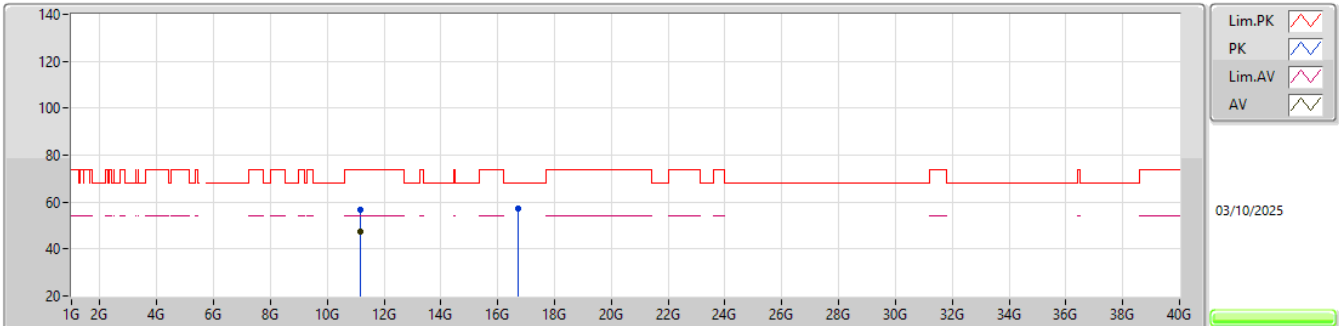
5580MHz_TX

EUT_Y_4TX
Setting 49
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.15859G	58.16	74.00	-15.84	53.40	3	Vertical	86	2.06	-	38.50	12.37	46.11			
AV	11.16327G	47.79	54.00	-6.21	43.02	3	Vertical	86	2.06	-	38.50	12.37	46.10			
PK	16.74318G	57.78	68.20	-10.42	47.54	3	Vertical	88	1.80	-	39.99	14.98	44.73			

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

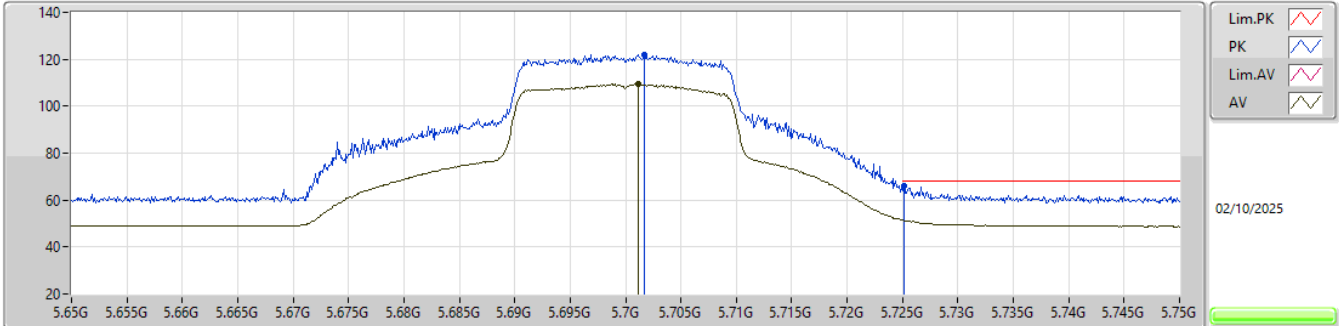
5580MHz_TX

EUT_Y_4TX
Setting 49
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.15763G	56.76	74.00	-17.24	52.01	3	Horizontal	28	2.46	-	38.50	12.36	46.11			
AV	11.16114G	47.22	54.00	-6.78	42.45	3	Horizontal	28	2.46	-	38.50	12.37	46.10			
PK	16.73313G	57.26	68.20	-10.94	47.03	3	Horizontal	252	1.84	-	39.97	14.98	44.72			

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

5700MHz_TX

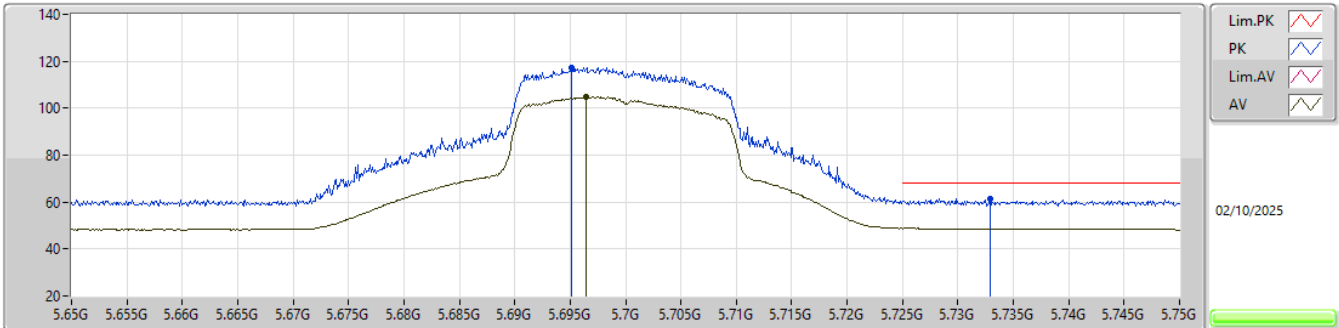


EUT_Y_4TX
Setting 32
02-D-E-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.7017G	122.04	Inf	-Inf	123.63	3	Vertical	117	1.75	-	34.00	8.04	43.63			
AV	5.7012G	109.45	Inf	-Inf	111.04	3	Vertical	117	1.75	-	34.00	8.04	43.63			
PK	5.7251G	66.18	68.20	-2.02	67.75	3	Vertical	117	1.75	-	34.00	8.08	43.65			

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

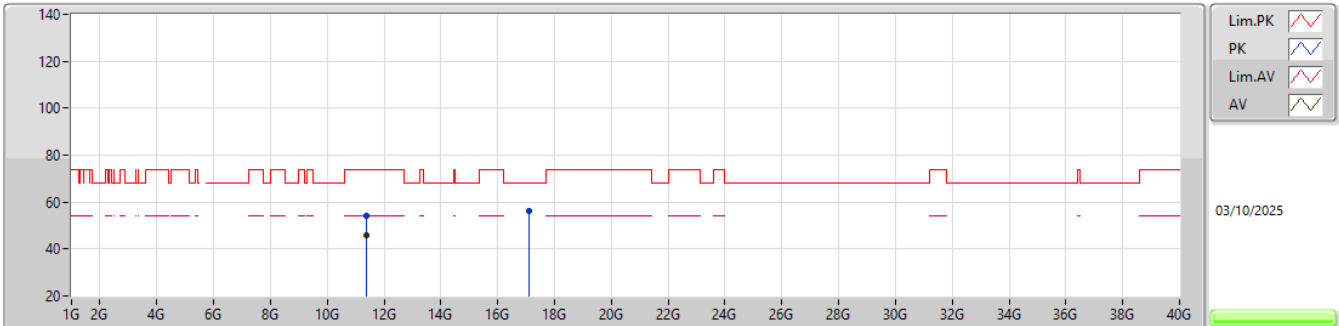
5700MHz_TX

EUT_Y_4TX
Setting 32
02-D-E-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.6951G	117.44	Inf	-Inf	119.03	3	Horizontal	84	1.83	-	34.00	8.03	43.62			
AV	5.6964G	104.66	Inf	-Inf	106.25	3	Horizontal	84	1.83	-	34.00	8.03	43.62			
PK	5.7329G	61.34	68.20	-6.86	62.90	3	Horizontal	84	1.83	-	34.00	8.09	43.65			

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

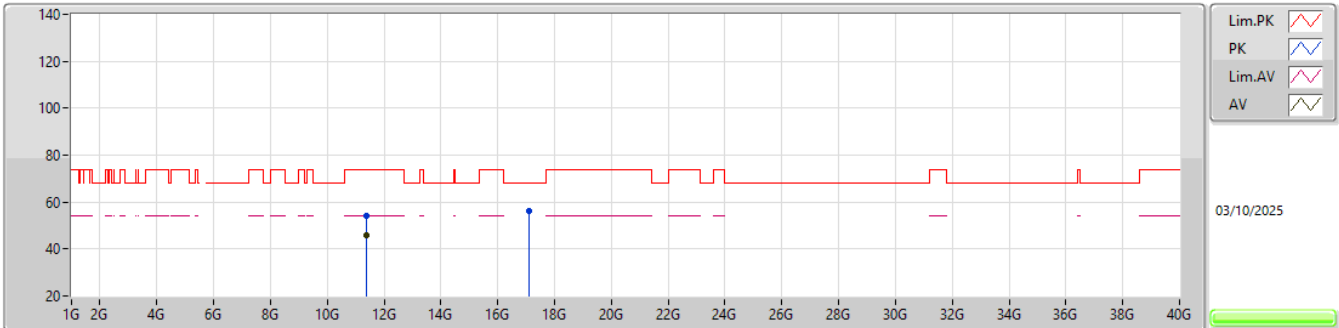
5700MHz_TX

EUT_Y_4TX
Setting 32
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.3853G	53.92	74.00	-20.08	48.64	3	Vertical	204	2.54	-	38.70	12.48	45.90			
AV	11.3862G	45.89	54.00	-8.11	40.61	3	Vertical	204	2.54	-	38.70	12.48	45.90			
PK	17.10435G	56.14	68.20	-12.06	44.65	3	Vertical	291	2.72	-	41.42	15.06	44.99			

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

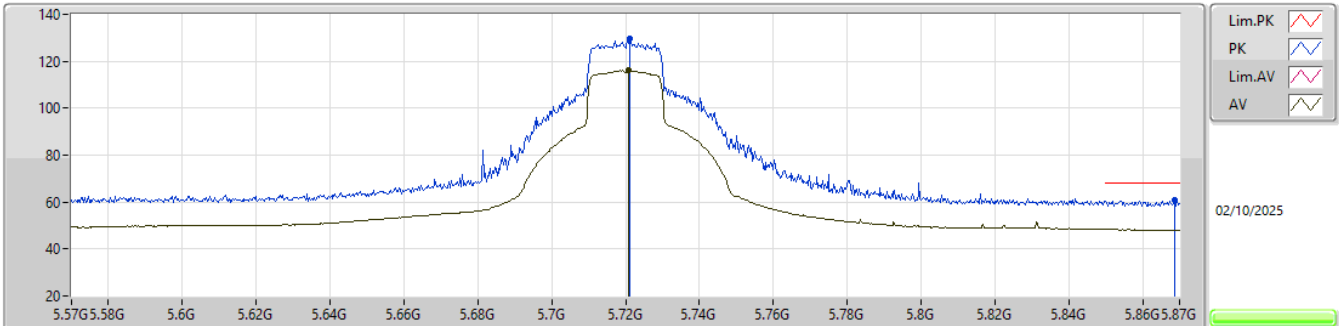
5700MHz_TX

EUT_Y_4TX
Setting 32
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.38749G	54.02	74.00	-19.98	48.74	3	Horizontal	58	2.30	-	38.70	12.48	45.90			
AV	11.39484G	45.79	54.00	-8.21	40.50	3	Horizontal	58	2.30	-	38.70	12.48	45.89			
PK	17.10954G	55.98	68.20	-12.22	44.48	3	Horizontal	117	2.72	-	41.44	15.06	45.00			

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

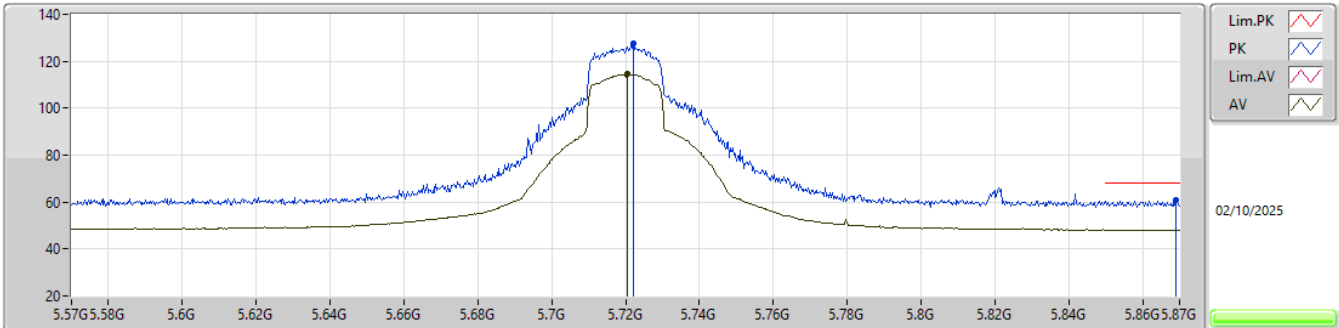
5720MHz Straddle 5.47-5.725GHz_TX

EUT_Y_4TX
Setting 49
02-D-E-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.7212G	129.48	Inf	-Inf	131.05	3	Vertical	350	1.33	-	34.00	8.07	43.64
AV	5.7209G	116.24	Inf	-Inf	117.81	3	Vertical	350	1.33	-	34.00	8.07	43.64
PK	5.8688G	60.62	68.20	-7.58	62.23	3	Vertical	350	1.33	-	33.98	8.18	43.77

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

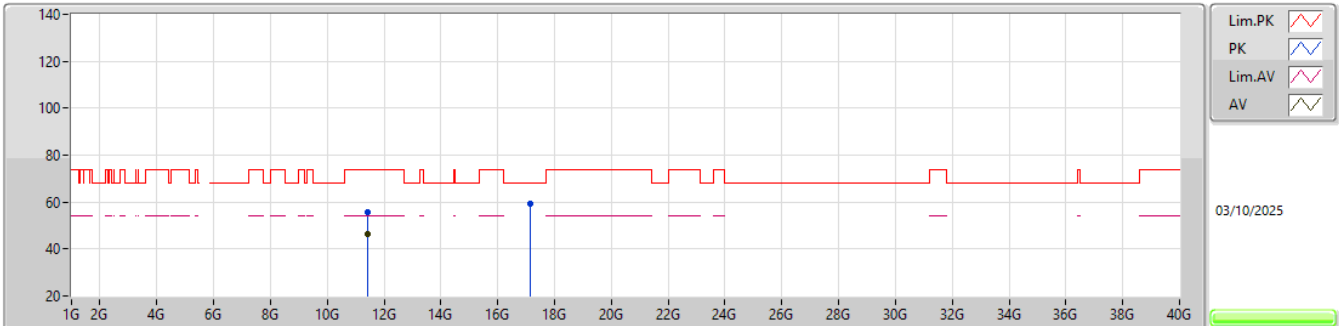
5720MHz Straddle 5.47-5.725GHz_TX

EUT_Y_4TX
Setting 49
02-D-E-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.7221G	127.38	Inf	-Inf	128.96	3	Horizontal	72	1.80	-	34.00	8.07	43.65			
AV	5.7206G	114.44	Inf	-Inf	116.01	3	Horizontal	72	1.80	-	34.00	8.07	43.64			
PK	5.8691G	60.70	68.20	-7.50	62.31	3	Horizontal	72	1.80	-	33.98	8.18	43.77			

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

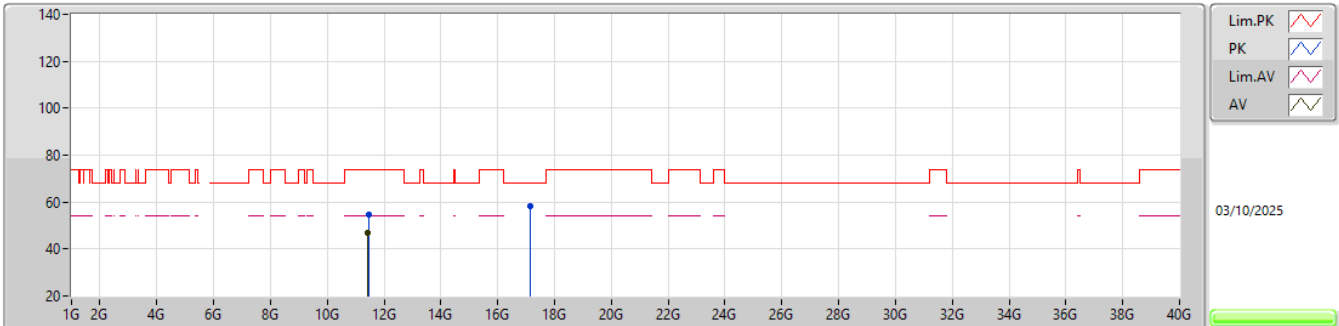
5720MHz Straddle 5.47-5.725GHz_TX

EUT_Y_4TX
Setting 49
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.42827G	55.49	74.00	-18.51	50.09	3	Vertical	29	1.45	-	38.76	12.50	45.86			
AV	11.42929G	46.35	54.00	-7.65	40.95	3	Vertical	29	1.45	-	38.76	12.50	45.86			
PK	17.15079G	59.17	68.20	-9.03	47.53	3	Vertical	236	1.55	-	41.60	15.07	45.03			

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

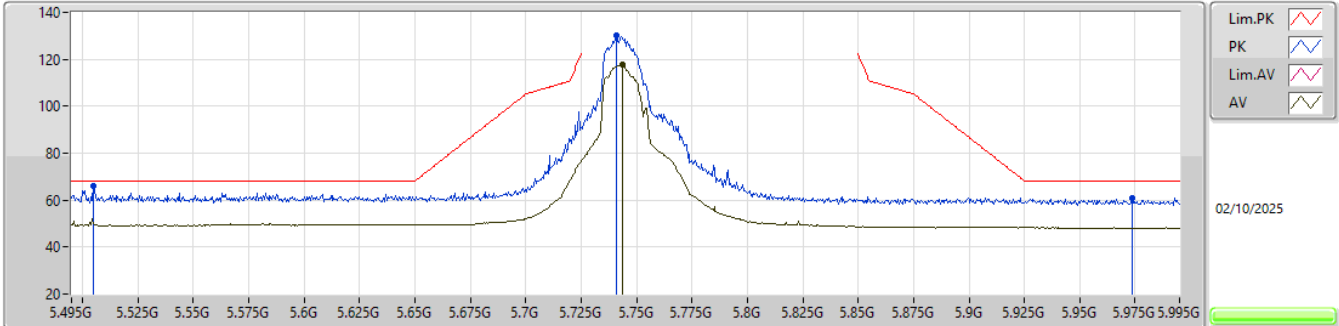
5720MHz Straddle 5.47-5.725GHz_TX

EUT_Y_4TX
Setting 49
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.44762G	54.89	74.00	-19.11	49.43	3	Horizontal	276	2.46	-	38.80	12.51	45.85			
AV	11.43064G	46.88	54.00	-7.12	41.48	3	Horizontal	276	2.46	-	38.76	12.50	45.86			
PK	17.15697G	58.40	68.20	-9.80	46.74	3	Horizontal	130	2.75	-	41.63	15.07	45.04			

5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

5745MHz_TX

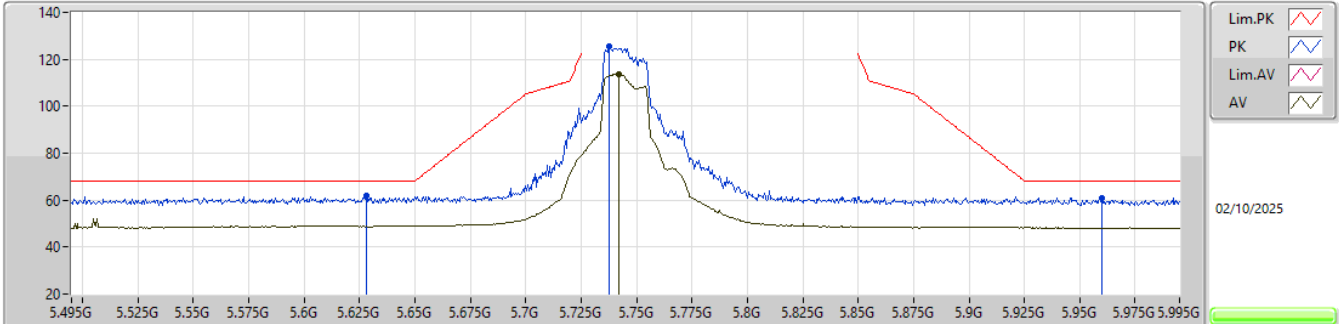


EUT_Y_4TX
Setting 49
02-D-E-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.505G	65.85	68.20	-2.35	67.49	3	Vertical	127	2.24	-	34.01	7.80	43.45			
PK	5.741G	130.03	Inf	-Inf	131.58	3	Vertical	127	2.24	-	34.00	8.11	43.66			
AV	5.7435G	117.64	Inf	-Inf	119.19	3	Vertical	127	2.24	-	34.00	8.11	43.66			
PK	5.9735G	60.81	68.20	-7.39	62.30	3	Vertical	127	2.24	-	34.25	8.13	43.87			

5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

5745MHz_TX

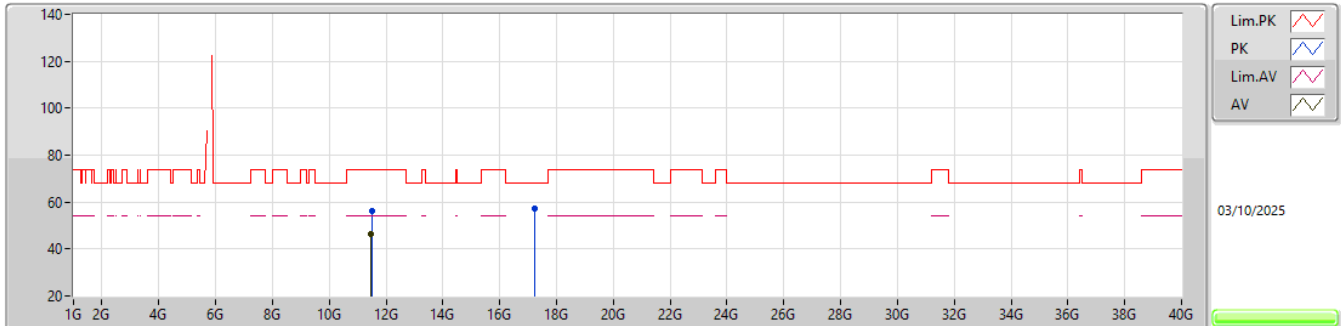


EUT_Y_4TX
Setting 49
02-D-E-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.628G	61.67	68.20	-6.53	63.32	3	Horizontal	96	1.83	-	34.00	7.91	43.56
PK	5.7375G	125.34	Inf	-Inf	126.90	3	Horizontal	96	1.83	-	34.00	8.10	43.66
AV	5.742G	113.79	Inf	-Inf	115.34	3	Horizontal	96	1.83	-	34.00	8.11	43.66
PK	5.96G	61.09	68.20	-7.11	62.58	3	Horizontal	96	1.83	-	34.22	8.14	43.85

5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

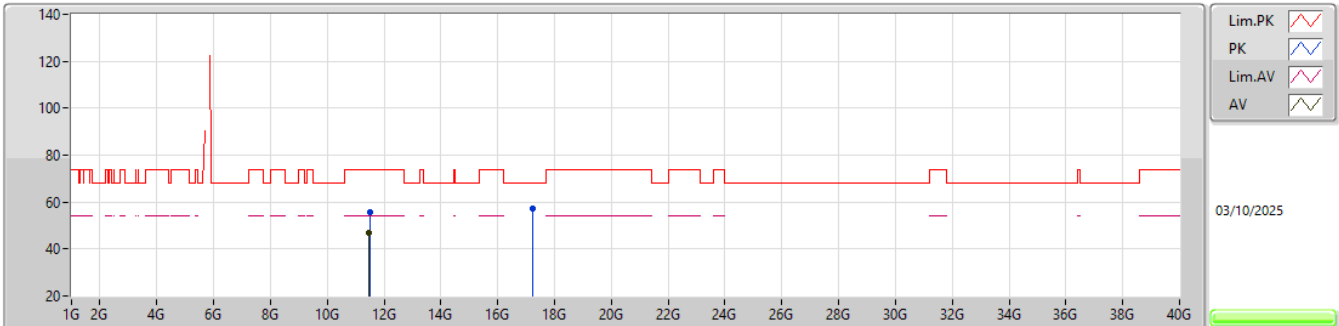
5745MHz_TX

EUT_Y_4TX
Setting 49
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.49069G	55.99	74.00	-18.01	50.31	3	Vertical	341	2.80	-	38.96	12.53	45.81			
AV	11.48685G	46.60	54.00	-7.40	40.93	3	Vertical	341	2.80	-	38.95	12.53	45.81			
PK	17.23461G	57.06	68.20	-11.14	45.07	3	Vertical	216	2.61	-	42.01	15.08	45.10			

5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

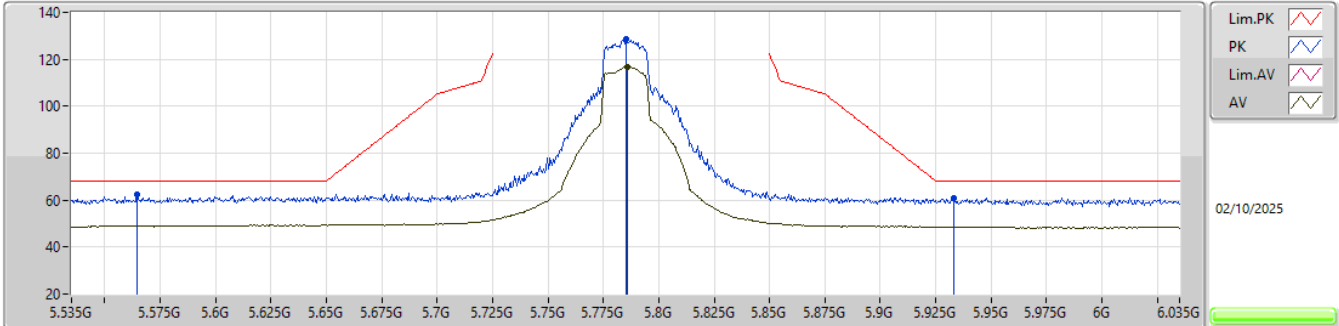
5745MHz_TX

EUT_Y_4TX
Setting 49
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.50071G	55.60	74.00	-18.40	49.86	3	Horizontal	41	2.55	-	39.00	12.54	45.80			
AV	11.47599G	46.87	54.00	-7.13	41.26	3	Horizontal	41	2.55	-	38.90	12.53	45.82			
PK	17.24229G	57.11	68.20	-11.09	45.08	3	Horizontal	61	1.39	-	42.05	15.08	45.10			

5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

5785MHz_TX

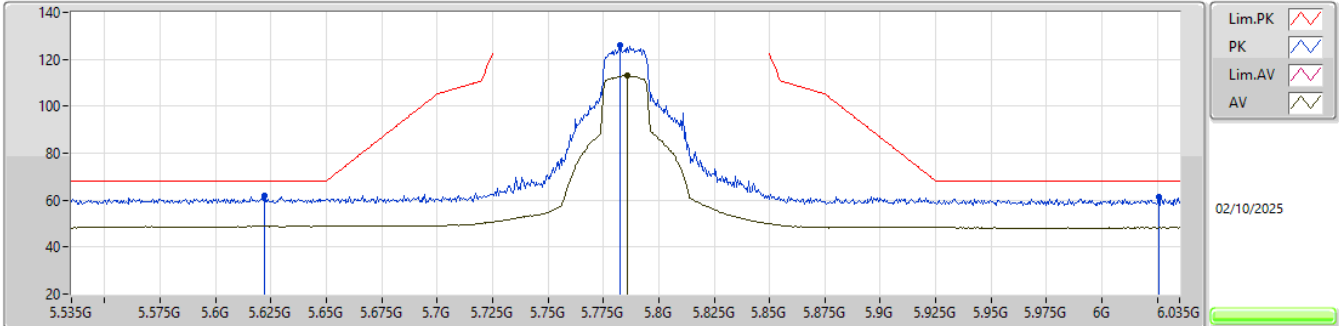


EUT_Y_4TX
Setting 49
02-D-E-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.5645G	62.32	68.20	-5.88	63.92	3	Vertical	75	1.90	-	34.07	7.84	43.51			
PK	5.785G	128.78	Inf	-Inf	130.30	3	Vertical	75	1.90	-	34.00	8.18	43.70			
AV	5.786G	116.95	Inf	-Inf	118.46	3	Vertical	75	1.90	-	34.00	8.19	43.70			
PK	5.933G	61.01	68.20	-7.19	62.52	3	Vertical	75	1.90	-	34.17	8.15	43.83			

5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

5785MHz_TX

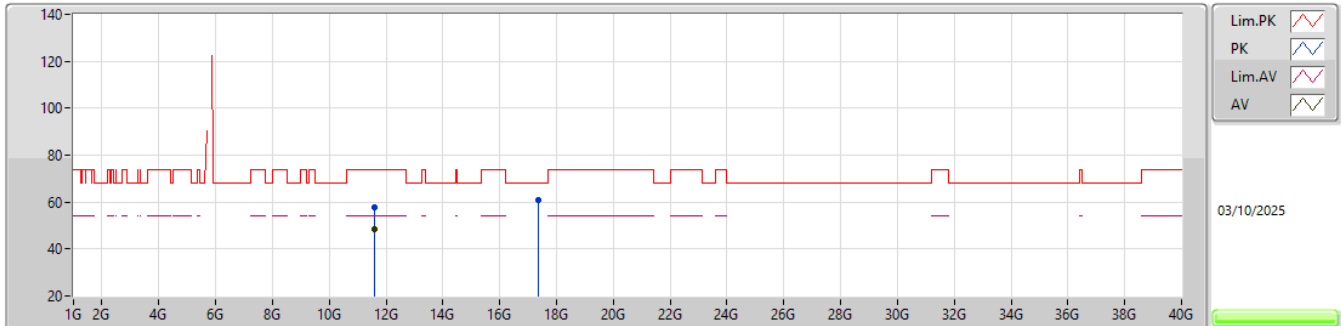


EUT_Y_4TX
Setting 49
02-D-E-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.622G	61.90	68.20	-6.30	63.56	3	Horizontal	96	1.91	-	34.00	7.90	43.56
PK	5.7825G	125.97	Inf	-Inf	127.49	3	Horizontal	96	1.91	-	34.00	8.18	43.70
AV	5.786G	113.17	Inf	-Inf	114.68	3	Horizontal	96	1.91	-	34.00	8.19	43.70
PK	6.0255G	61.33	68.20	-6.87	62.78	3	Horizontal	96	1.91	-	34.35	8.11	43.91

5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

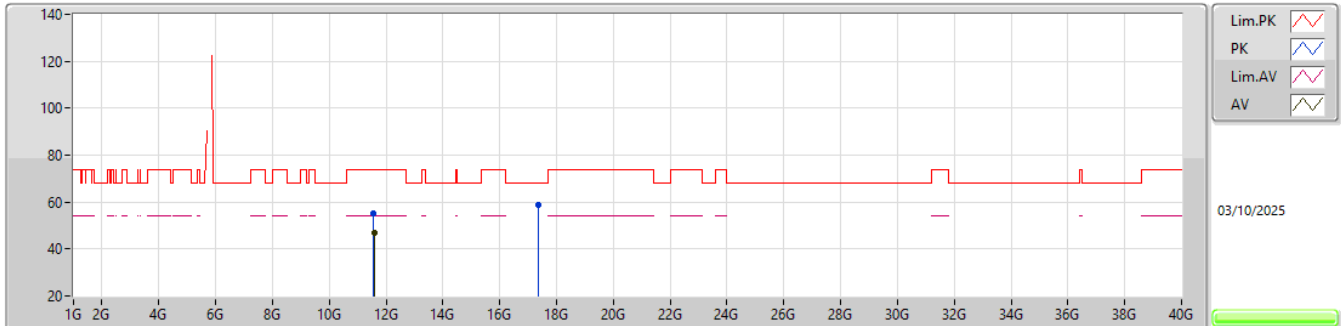
5785MHz_TX

EUT_Y_4TX
Setting 49
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.58398G	57.79	74.00	-16.21	51.87	3	Vertical	119	1.43	-	39.17	12.58	45.83			
AV	11.58167G	48.41	54.00	-5.59	42.50	3	Vertical	119	1.43	-	39.16	12.58	45.83			
PK	17.35182G	60.76	68.20	-7.44	47.93	3	Vertical	221	2.95	-	42.91	15.11	45.19			

5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

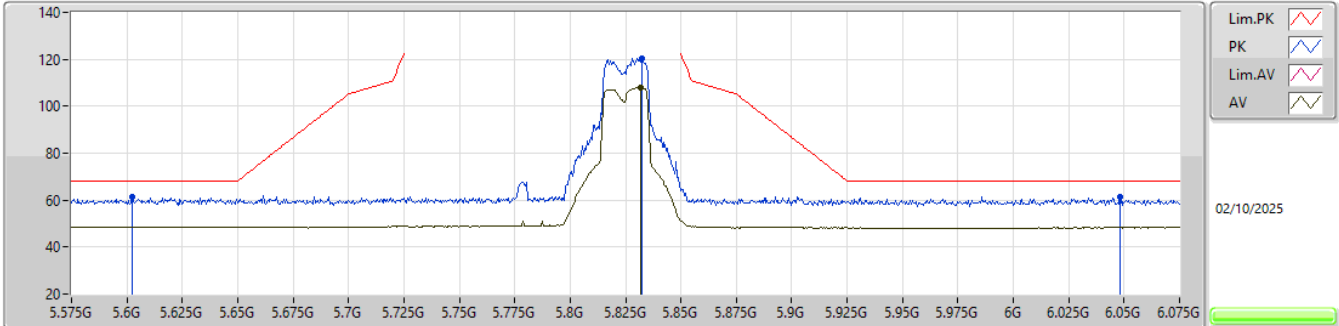
5785MHz_TX

EUT_Y_4TX
Setting 49
02-D-I-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.57096G	55.31	74.00	-18.69	49.42	3	Horizontal	119	1.43	-	39.14	12.57	45.82			
AV	11.58401G	46.89	54.00	-7.11	40.97	3	Horizontal	119	1.43	-	39.17	12.58	45.83			
PK	17.35488G	58.66	68.20	-9.54	45.82	3	Horizontal	191	1.09	-	42.92	15.11	45.19			

5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

5825MHz_TX

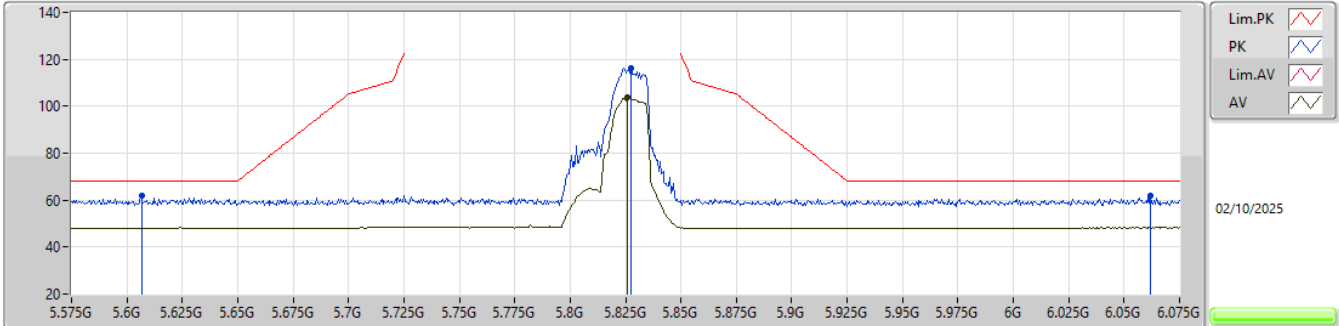


EUT_Y_4TX
Setting 49
02-D-E-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.6025G	61.53	68.20	-6.67	63.21	3	Vertical	98	1.94	-	34.00	7.86	43.54			
PK	5.8325G	120.45	Inf	-Inf	122.05	3	Vertical	98	1.94	-	33.94	8.20	43.74			
AV	5.832G	108.04	Inf	-Inf	109.64	3	Vertical	98	1.94	-	33.94	8.20	43.74			
PK	6.048G	61.23	68.20	-6.97	62.67	3	Vertical	98	1.94	-	34.40	8.09	43.93			

5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

5825MHz_TX



EUT_Y_4TX
Setting 49
02-D-E-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.6065G	62.03	68.20	-6.17	63.70	3	Horizontal	258	2.04	-	34.00	7.87	43.54			
PK	5.8275G	116.28	Inf	-Inf	117.87	3	Horizontal	258	2.04	-	33.95	8.20	43.74			
AV	5.826G	103.71	Inf	-Inf	105.30	3	Horizontal	258	2.04	-	33.95	8.20	43.74			
PK	6.062G	61.88	68.20	-6.32	63.31	3	Horizontal	258	2.04	-	34.42	8.09	43.94			