



RADIO TEST REPORT

FCC ID : MSQ-RTBE8H00
Equipment : ROG STRIX WiFi 7 Tri-Band Gaming Router
Brand Name : ASUS
Model Name : GS-BE18000, GS-BE12000
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 Feb. 06, 2025, and testing was started from Feb. 06, 2025 and completed on Feb. 27, 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 C63.10-2013 and shown compliance with the applicable technical standards.

The test results in this variant 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	12
1.3 Testing Location Information	12
1.4 Measurement Uncertainty	12
2 Test Configuration of EUT	13
2.1 Test Channel Mode	13
2.2 The Worst Case Measurement Configuration	14
2.3 EUT Operation during Test	15
2.4 Accessories	15
2.5 Support Equipment.....	15
2.6 Test Setup Diagram	16
3 Transmitter Test Result	18
3.1 Emission Bandwidth	18
3.2 Maximum Output Power	19
3.3 Power Spectral Density	22
3.4 Unwanted Emissions.....	25
4 Test Equipment and Calibration Data	28
Appendix A. Test Results of Emission Bandwidth	
Appendix B. Test Results of Maximum Output Power	
Appendix C. Test Results of Power Spectral Density	
Appendix D. Test Results of Unwanted Emissions	
Appendix E. 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 29
Issued Date : Mar. 24, 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	15.407(a)	Emission Bandwidth	PASS	-
3.2	15.407(a)	Maximum Output Power	PASS	-
3.3	15.407(a)	Power Spectral Density	PASS	-
3.4	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	802.11a	20	4TX
5.15-5.25GHz	802.11n HT20	20	4TX
5.15-5.25GHz	802.11n HT20-BF	20	4TX
5.15-5.25GHz	802.11ac VHT20	20	4TX
5.15-5.25GHz	802.11ac VHT20-BF	20	4TX
5.15-5.25GHz	802.11ax HEW20	20	4TX
5.15-5.25GHz	802.11ax HEW20-BF	20	4TX
5.15-5.25GHz	802.11be EHT20	20	4TX
5.15-5.25GHz	802.11be EHT20-BF	20	4TX
5.15-5.25GHz	802.11n HT40	40	4TX
5.15-5.25GHz	802.11n HT40-BF	40	4TX
5.15-5.25GHz	802.11ac VHT40	40	4TX
5.15-5.25GHz	802.11ac VHT40-BF	40	4TX
5.15-5.25GHz	802.11ax HEW40	40	4TX



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



Band	Mode	BWch (MHz)	Nant
5.25-5.35GHz	802.11be EHT80-BF	80	4TX
5.47-5.725GHz	802.11a	20	4TX
5.47-5.725GHz	802.11n HT20	20	4TX
5.47-5.725GHz	802.11n HT20-BF	20	4TX
5.47-5.725GHz	802.11ac VHT20	20	4TX
5.47-5.725GHz	802.11ac VHT20-BF	20	4TX
5.47-5.725GHz	802.11ax HEW20	20	4TX
5.47-5.725GHz	802.11ax HEW20-BF	20	4TX
5.47-5.725GHz	802.11be EHT20	20	4TX
5.47-5.725GHz	802.11be EHT20-BF	20	4TX
5.47-5.725GHz	802.11n HT40	40	4TX
5.47-5.725GHz	802.11n HT40-BF	40	4TX
5.47-5.725GHz	802.11ac VHT40	40	4TX
5.47-5.725GHz	802.11ac VHT40-BF	40	4TX
5.47-5.725GHz	802.11ax HEW40	40	4TX
5.47-5.725GHz	802.11ax HEW40-BF	40	4TX
5.47-5.725GHz	802.11be EHT40	40	4TX
5.47-5.725GHz	802.11be EHT40-BF	40	4TX
5.47-5.725GHz	802.11ac VHT80	80	4TX
5.47-5.725GHz	802.11ac VHT80-BF	80	4TX
5.47-5.725GHz	802.11ax HEW80	80	4TX
5.47-5.725GHz	802.11ax HEW80-BF	80	4TX
5.47-5.725GHz	802.11be EHT80	80	4TX
5.47-5.725GHz	802.11be EHT80-BF	80	4TX
5.47-5.725GHz	802.11ac VHT160	160	4TX
5.47-5.725GHz	802.11ac VHT160-BF	160	4TX
5.47-5.725GHz	802.11ax HEW160	160	4TX
5.47-5.725GHz	802.11ax HEW160-BF	160	4TX
5.47-5.725GHz	802.11be EHT160	160	4TX
5.47-5.725GHz	802.11be EHT160-BF	160	4TX
5.725-5.85GHz	802.11a	20	4TX
5.725-5.85GHz	802.11n HT20	20	4TX
5.725-5.85GHz	802.11n HT20-BF	20	4TX
5.725-5.85GHz	802.11ac VHT20	20	4TX
5.725-5.85GHz	802.11ac VHT20-BF	20	4TX
5.725-5.85GHz	802.11ax HEW20	20	4TX
5.725-5.85GHz	802.11ax HEW20-BF	20	4TX



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

Note:

- ♦ 11a, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- ♦ VHT20, VHT40, VHT80 and VHT160 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- ♦ HEW20, HEW40, HEW80 and HEW160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- ♦ EHT20, EHT40, EHT80 and 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	6GHz					
1	1	1	-	LYNwave	MLX24X-121AA0-A	PCB Antenna	I-PEX	Note 1
2	2	2	-	LYNwave	MLX24X-121AA0-A	PCB Antenna	I-PEX	
3	-	-	4	LYNwave	MLX24X-121AA0-A	Dipole Antenna	I-PEX	
4	-	-	2	LYNwave	MLX24X-121AA0-A	Dipole Antenna	I-PEX	
5	-	3	-	LYNwave	MLX24X-121AA0-A	Dipole Antenna	I-PEX	
6	-	4	-	LYNwave	MLX24X-121AA0-A	Dipole Antenna	I-PEX	
7	-	-	1	LYNwave	MLX24X-121AA0-A	Dipole Antenna	I-PEX	
8	-	-	3	LYNwave	MLX24X-121AA0-A	Dipole Antenna	I-PEX	

Note 1:

Ant.	Antenna Gain (dBi)								
	WLAN 2.4GHz	WLAN 5GHz UNII 1	WLAN 5GHz UNII 2A	WLAN 5GHz UNII 2C	WLAN 5GHz UNII 3	WLAN 6GHz UNII 5	WLAN 6GHz UNII 6	WLAN 6GHz UNII 7	WLAN 6GHz UNII 8
1	2.87	4.03	4.06	3.8	2.74	-	-	-	-
2	2.66	2.23	3.44	3.5	3.04	-	-	-	-
3	-	-	-	-	-	4.66	3.16	3.19	3.36
4	-	-	-	-	-	3.59	4.42	3.92	3.08
5	-	4.56	5.15	4.91	4.77	-	-	-	-
6	-	2.04	2.49	3.65	3.25	-	-	-	-
7	-	-	-	-	-	4.57	4.78	4.74	3.82
8	-	-	-	-	-	4.65	3.94	4.11	4.32

Item	Directional Gain (dBi)								
	WLAN 2.4GHz	WLAN 5GHz UNII 1	WLAN 5GHz UNII 2A	WLAN 5GHz UNII 2C	WLAN 5GHz UNII 3	WLAN 6GHz UNII 5	WLAN 6GHz UNII 6	WLAN 6GHz UNII 7	WLAN 6GHz UNII 8
2T1S	5.38	-	-	-	-	-	-	-	-
2T2S	2.87	-	-	-	-	-	-	-	-
4T1S	-	5.4	5.57	5.43	4.91	6.77	6.44	6.79	5.87
4T2S	-	4.56	5.15	4.91	4.77	4.66	4.78	4.74	4.32
4T4S	-	4.56	5.15	4.91	4.77	4.66	4.78	4.74	4.32

Note 2: Maximum Directional Gain following KDB662911 D03.

For WLAN 2.4GHz function:**For IEEE 802.11b/g/n/VHT/ax/be mode (2TX/2RX):**

Port 1 and Port 2 can be use as transmitting/receiving antenna.

Port 1 and Port 2 could transmit/receive simultaneously.

For WLAN 5GHz function:**For IEEE 802.11n/ac/ax/be mode (4TX/4RX):**

Port 1, Port 2, Port 3 and Port 4 can be use as transmitting/receiving antenna.

Port 1, Port 2, Port 3 and Port 4 could transmit/receive simultaneously.

For WLAN 6GHz function:**For IEEE 802.11ax/be mode (4TX/4RX):**

Port 1, Port 2, Port 3 and Port 4 can be use as transmitting/receiving antenna.

Port 1, Port 2, Port 3 and Port 4 could transmit/receive simultaneously.

**1.1.3 Mode Test Duty Cycle**

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11a_Nss 1,(6D)	0.99	0.04	3.012m	10Hz (DC>=0.98)
802.11be EHT20-BF_Nss 1,(M0)	0.914	0.39	3.125m	500
802.11be EHT40-BF_Nss 1,(M0)	0.967	0.15	4.644m	300
802.11be EHT80-BF_Nss 1,(M0)	0.955	0.2	4.773m	300
802.11be EHT160-BF_Nss 1,(M0)	0.906	0.43	5.296m	200

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 and ax/be in 6GHz.			
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	For Non-beamforming mode: Mtool (3.3.0.9) For Beamforming mode: Tera Term V4.75			

Note: The above information was declared by manufacturer.

1.1.5 Table for Multiple Listing

EUT	Equipment Name	Model Name	Description
1	ROG STRIX WiFi 7 Tri-Band Gaming Router	GS-BE18000	The housing processing technique uses spray painting.
2		GS-BE12000	The housing processing technique uses a textured finish

Note 1: From the above models, model: GS-BE18000 (EUT 1) was selected as representative model for the test and its data was recorded in this report.

Note 2: The above information was declared by manufacturer.

**1.1.6 Table for EUT Support Function**

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

Note1: The USB port on this device supports both storage and WWAN functionality and EUT in WWAN mode, 2.5G WAN 8 ports will be fixed in LAN function.

Note2: The above information was declared by manufacturer.

1.1.7 Table for Permissive Change

This product is an extension of original one reported under Sporton project number: FR510722AB

Below is the table for the change of the product with respect to the original one.

Modifications	Performance Checking
1. Adding UNII 2A and UNII 2C (5250~5350 MHz, 5470~5725 MHz) for this device. 2. Adding 160MHz in 5GHz for this device.	1. Emission Bandwidth 2. Maximum Conducted Output Power 3. Peak Power Spectral Density 4. Unwanted Emissions above 1 GHz
3. Adding 6GHz UNII 5~8 for this device.	It does not affect the test.



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 C63.10-2013
- ♦ FCC KDB 789033 D02 v02r01

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

- ♦ FCC KDB 662911 D03 v01
- ♦ FCC KDB 412172 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	TH01-CB	Ken Yeh	22.2~22.4 / 58~62	Feb. 08, 2025~ Feb. 27, 2025
Radiated (Above 1GHz)	03CH01-CB	Jackson Peng	22.1-23.1 / 60-62	Feb. 06, 2025~ Feb. 19, 2025
	03CH02-CB		22-23 / 61-63	
	03CH05-CB		21.9-22.4 / 60-62	

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
Radiated Emission (1GHz ~ 18GHz)	4.2 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.0 dB	Confidence levels of 95%
Conducted Emission	3.1 dB	Confidence levels of 95%
Output Power Measurement	0.8 dB	Confidence levels of 95%
Power Density Measurement	3.1 dB	Confidence levels of 95%
Bandwidth Measurement	2.1 %	Confidence levels of 95%



2 Test Configuration of EUT

2.1 Test Channel Mode

Mode
802.11a_Nss1,(6Mbps)_4TX
5260MHz
5300MHz
5320MHz
5500MHz
5580MHz
5700MHz
5720MHz Straddle 5.47-5.725GHz
5720MHz Straddle 5.725-5.85GHz
802.11be EHT20-BF_Nss1,(MCS0)_4TX
5260MHz
5300MHz
5320MHz
5500MHz
5580MHz
5700MHz
5720MHz Straddle 5.47-5.725GHz
5720MHz Straddle 5.725-5.85GHz
802.11be EHT40-BF_Nss1,(MCS0)_4TX
5270MHz
5310MHz
5510MHz
5550MHz
5670MHz
5710MHz Straddle 5.47-5.725GHz
5710MHz Straddle 5.725-5.85GHz
802.11be EHT80-BF_Nss1,(MCS0)_4TX
5290MHz
5530MHz
5610MHz
5690MHz Straddle 5.47-5.725GHz
5690MHz Straddle 5.725-5.85GHz
802.11be EHT160-BF_Nss1,(MCS0)_4TX
5250MHz Straddle 5.15-5.25GHz
5250MHz Straddle 5.25-5.35GHz
5570MHz

Note:

- Evaluated EHT20/EHT40/EHT80/EHT160 mode only, due to similar modulation. The power setting of HT20/HT40/VHT20/VHT40/VHT80/VHT160/HEW20/HEW40/HEW80/HEW160 mode are the same or lower than EHT20/EHT40/EHT80/EHT160.
- The EUT supports non-beamforming and beamforming modes. After evaluating, the beamforming mode was selected to test.



2.2 The Worst Case Measurement Configuration

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, and the worst case was found at Y axis, so it was selected to perform test and its test result was written in the report.	
1	EUT in Y axis

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	
1	EUT + WLAN 2.4GHz + WLAN 5GHz + WLAN 6GHz
2	EUT + WLAN 2.4GHz + WLAN 5GHz + WLAN 6GHz + WWAN
Refer to Sporton Test Report No.: FA510722-02 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:

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 Mtool 3.3.0.9.
3. Executed "Lantest.exe" to link with the remote workstation to transmit and receive packet by Client and transmit duty cycle no less than 98%.

2.4 Accessories

Accessories			
Equipment Name	Brand Name	Model Name	Rating
Adapter	LEI	MU36D1120300-A1	INPUT: 100-240V ~ 50/60Hz, 1.0A OUTPUT: 12V, 3A
Others			
RJ-45 cable*1, shielded, 1.5m			

2.5 Support Equipment

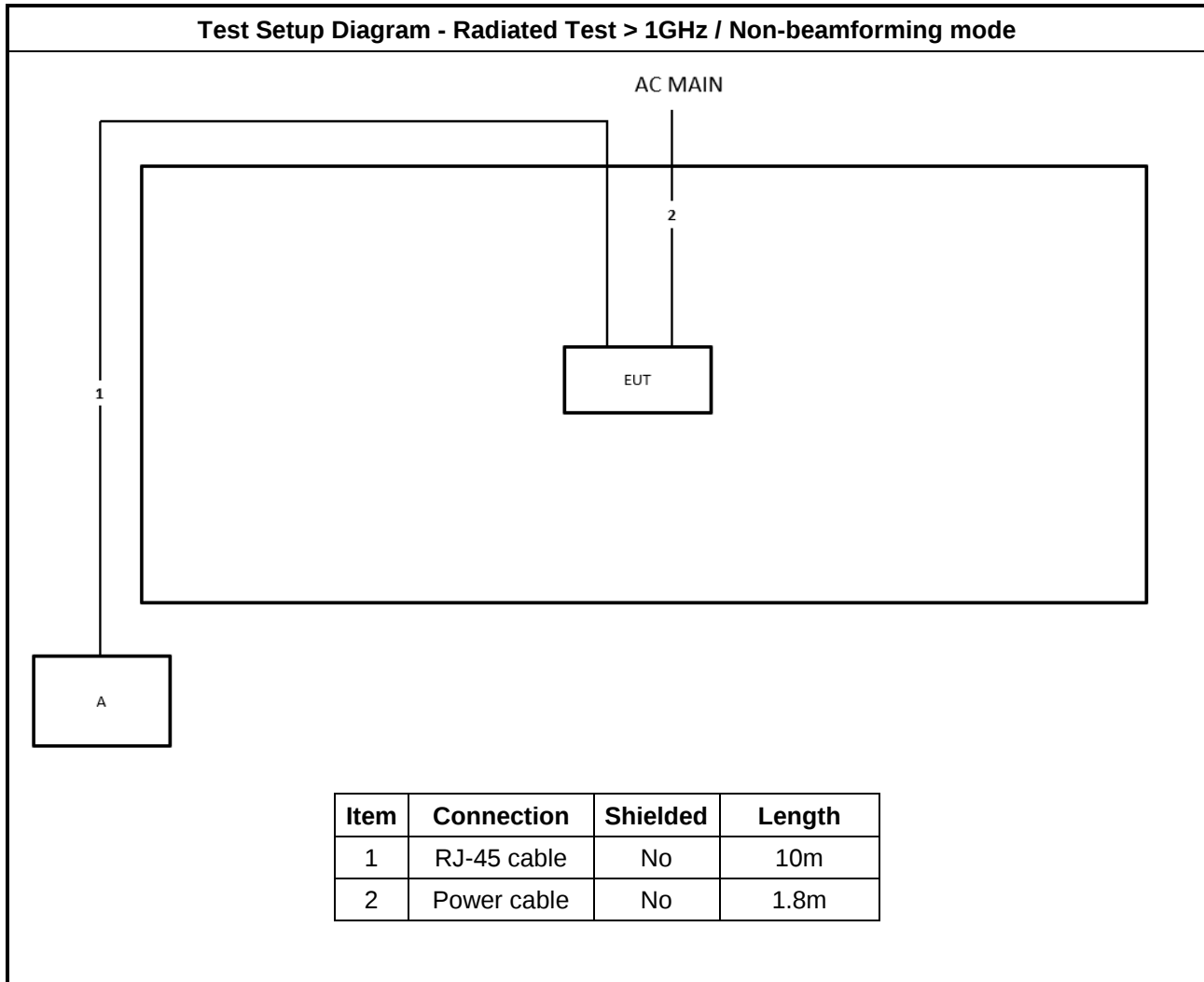
For Radiated (above 1GHz) / Non-beamforming mode and RF Conducted:

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

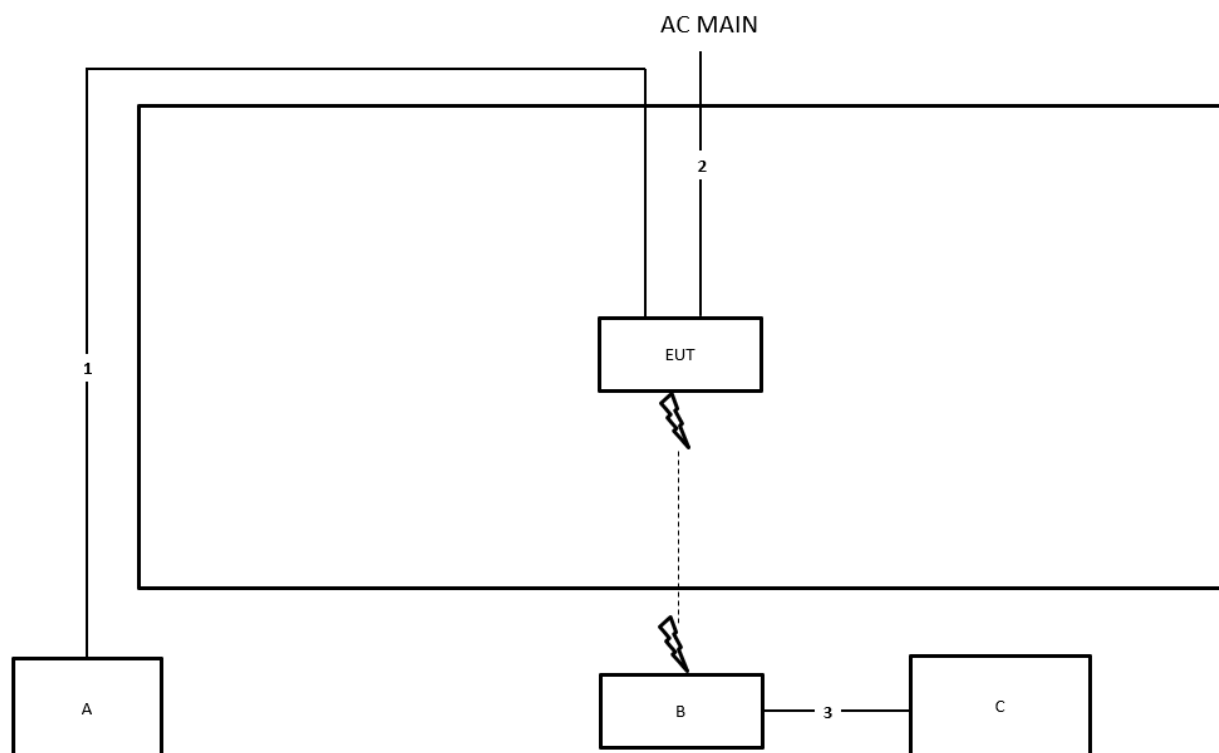
For Radiated (above 1GHz) / Beamforming mode:

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	Notebook	DELL	E4300	N/A
B	Client	ASUS	RT-BE96U	N/A
C	Notebook	DELL	E4300	N/A

2.6 Test Setup Diagram



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



Item	Connection	Shielded	Length
1	RJ-45 cable	No	10m
2	Power cable	No	1.8m
3	RJ-45 cable	No	10m

3 Transmitter Test Result

3.1 Emission Bandwidth

3.1.1 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 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 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 ≥ 500kHz.
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 5.47-5.6 GHz band and 5.65-5.725 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 ≥ 500kHz.

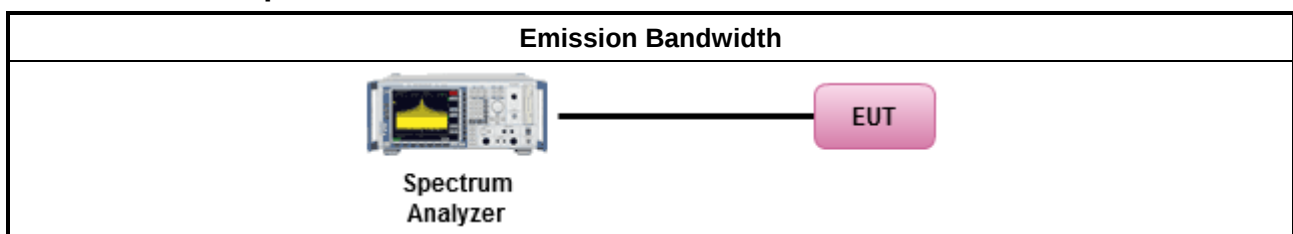
3.1.2 Measuring Instruments

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

3.1.3 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.

3.1.4 Test Setup



3.1.5 Test Result of Emission Bandwidth

Refer as Appendix A



3.2 Maximum Output Power

3.2.1 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.
☐ For the 5.47-5.6 GHz band and 5.65-5.725 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.	



☐ 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.	

3.2.2 Measuring Instruments

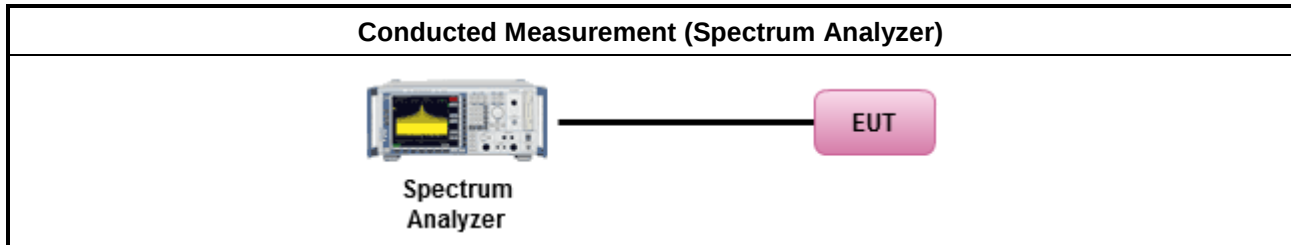
Refer a test equipment and calibration data table in this test report.

3.2.3 Test Procedures

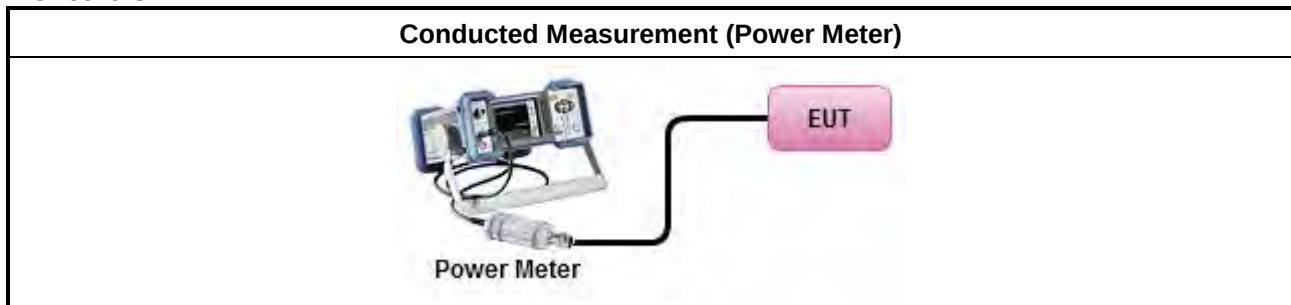
Test Method	
	Average over on/off periods with duty factor
☒	Refer as FCC KDB 789033 D02, clause E Method SA-2 (spectral trace averaging).
☐	Refer as FCC KDB 789033 D02, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
	Wideband RF power meter and average over on/off periods with duty 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.

3.2.4 Test Setup

For straddle channel:



For others:



3.2.5 Test Result of Maximum Output Power

Refer as Appendix B



3.3 Power Spectral Density

3.3.1 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 ($\theta$-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 5.47-5.6 GHz band and 5.65-5.725 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.	

3.3.2 Measuring Instruments

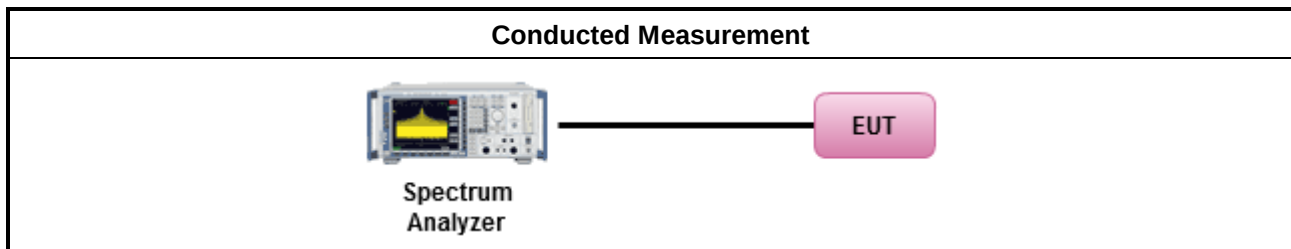
Refer a test equipment and calibration data table in this test report.



3.3.3 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.	

3.3.4 Test Setup



3.3.5 Test Result of Power Spectral Density

Refer as Appendix C



3.4 Unwanted Emissions

3.4.1 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).



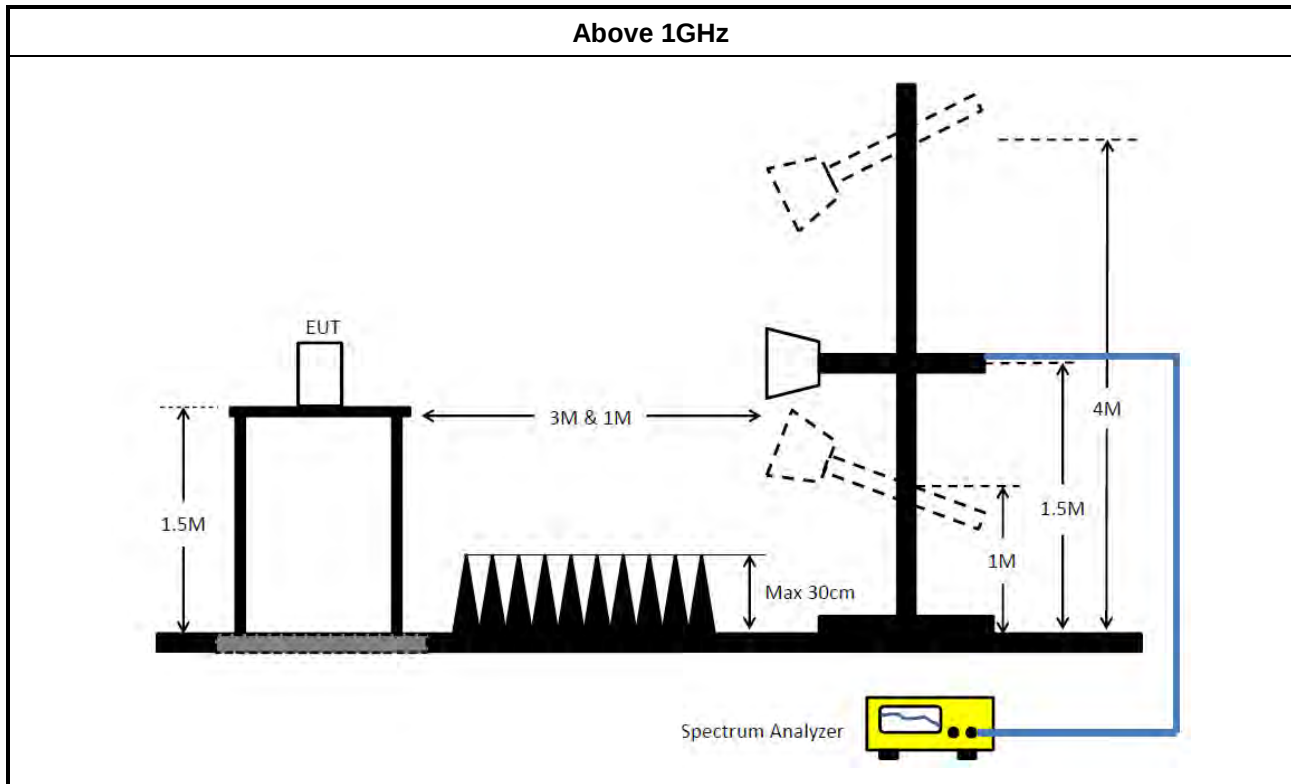
3.4.2 Measuring Instruments

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

3.4.3 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.
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.	

3.4.4 Test Setup



3.4.5 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.

3.4.6 Test Result of Transmitter Unwanted Emissions

Refer as Appendix D



4 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH01-CB	1GHz ~18GHz 3m	May 04, 2024	May 03, 2025	Radiation (03CH01-CB)
Horn Antenna	ETS-Lindgren	3115	00143147	750MHz~18GHz	Oct. 18, 2024	Oct. 17, 2025	Radiation (03CH01-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 23, 2024	Sep. 22, 2025	Radiation (03CH01-CB)
Pre-Amplifier	Agilent	8449B	3008A02121	1GHz ~ 26.5GHz	May 17, 2024	May 16, 2025	Radiation (03CH01-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH01-CB)
Signal Analyzer	R&S	FSV3044	101437	10kHz ~ 44GHz	Dec. 12, 2024	Dec. 11, 2025	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-16	1 GHz ~ 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-16+17	1 GHz ~ 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH01-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH01-CB)
Test Software	SPORTON	SENSE-15407_NII	V5.11. 23	5.15GHz- 7.115GHz	N.C.R.	N.C.R.	Radiation (03CH01-CB)
3m Semi Anechoic Chamber VSWR	RIKEN	SAC-3M	03CH02-CB	1GHz ~18GHz	Mar. 24, 2024	Mar. 23, 2025	Radiation (03CH02-CB)
Horn Antenna	EMCO	3115	9610-4976	1GHz ~ 18GHz	Apr. 12, 2024	Apr. 11, 2025	Radiation (03CH02-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 23, 2024	Sep. 22, 2025	Radiation (03CH02-CB)
Pre-Amplifier	Agilent	83017A	MY39501305	1GHz ~ 26.5GHz	Jun. 29, 2024	Jun. 28, 2025	Radiation (03CH02-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH02-CB)
Signal Analyzer	R&S	FSV3044	101536	10kHz ~ 44GHz	Aug. 14, 2024	Aug. 13, 2025	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18	1GHz ~ 18GHz	Jun. 20, 2024	Jun. 19, 2025	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18+19	1GHz ~ 18GHz	Jun. 20, 2024	Jun. 19, 2025	Radiation (03CH02-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH02-CB)
Test Software	SPORTON	SENSE-15407_NII	V5.11. 23	5.15GHz- 7.115GHz	N.C.R.	N.C.R.	Radiation (03CH02-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH05-CB	1GHz ~18GHz 3m	Sep. 28, 2024	Sep. 27, 2025	Radiation (03CH05-CB)
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120 D-1291	1GHz~18GHz	Jun. 20, 2024	Jun. 19, 2025	Radiation (03CH05-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 23, 2024	Sep. 22, 2025	Radiation (03CH05-CB)
Pre-Amplifier	EMCI	EMC12630SE	980287	1GHz ~ 26.5GHz	Jun. 29, 2024	Jun. 28, 2025	Radiation (03CH05-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH05-CB)
Spectrum Analyzer	R&S	FSP40	100304	9kHz ~ 40GHz	Apr. 17, 2024	Apr. 16, 2025	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-28	1GHz~18GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-04+28	1GHz~18GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH05-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH05-CB)
Test Software	SPORTON	SENSE-15407 _NII	V5.11. 23	5.15GHz- 7.115GHz	N.C.R.	N.C.R.	Radiation (03CH05-CB)
Spectrum analyzer	R&S	FSV40	100979	9kHz~40GHz	May 27, 2024	May 26, 2025	Conducted (TH01-CB)
Switch	SPTCB	SP-SWI	SWI-01	1~18 GHz	Oct. 02, 2024	Oct. 01, 2025	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-06	1 GHz – 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-07	1 GHz – 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-08	1 GHz – 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-09	1 GHz – 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-10	1 GHz – 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH01-CB)
Cable 9k-18G	Woken	RG402	Cable-95	9 kHz –18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH01-CB)
Power Sensor	Agilent	E9327A	US40442088	50MHz~18GHz	Mar. 01, 2024	Feb. 28, 2025	Conducted (TH01-CB)
Power Meter	Agilent	E4416A	MY45100745	50MHz~18GHz	Jul. 12, 2024	Jul. 11, 2025	Conducted (TH01-CB)
Test Software	SPORTON	SENSE-15407 _NII	V5.11. 23	5.15GHz- 7.115GHz	N.C.R.	N.C.R.	Conducted (TH01-CB)

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

NCR means Non-Calibration required.

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11be EHT160-BF_Nss1,(MCS0)_4TX	80M	77.241M	77M2D1D	79.52M	77.081M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	22.055M	17.358M	17M4D1D	20.9M	16.517M
802.11be EHT20-BF_Nss1,(MCS0)_4TX	24.475M	19.295M	19M3D1D	21.34M	18.989M
802.11be EHT40-BF_Nss1,(MCS0)_4TX	59.95M	37.909M	37M9D1D	40.26M	37.61M
802.11be EHT80-BF_Nss1,(MCS0)_4TX	85.58M	77.708M	77M7D1D	80.08M	77.17M
802.11be EHT160-BF_Nss1,(MCS0)_4TX	80.08M	77.321M	77M3D1D	79.44M	77.161M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	22.44M	17.618M	17M6D1D	15.645M	13.324M
802.11be EHT20-BF_Nss1,(MCS0)_4TX	24.2M	19.259M	19M3D1D	15.555M	14.47M
802.11be EHT40-BF_Nss1,(MCS0)_4TX	53.02M	37.931M	37M9D1D	35.385M	33.703M
802.11be EHT80-BF_Nss1,(MCS0)_4TX	82.28M	77.479M	77M5D1D	75.3M	73.122M
802.11be EHT160-BF_Nss1,(MCS0)_4TX	161.92M	156.426M	156MD1D	161.48M	155.659M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	3.26M	5.017M	5M02D1D	3.24M	4.681M
802.11be EHT20-BF_Nss1,(MCS0)_4TX	4.58M	5.694M	5M69D1D	4.5M	5.333M
802.11be EHT40-BF_Nss1,(MCS0)_4TX	4.06M	10.263M	10M3D1D	3.92M	9.139M
802.11be EHT80-BF_Nss1,(MCS0)_4TX	4M	15.814M	15M8D1D	3.44M	13.646M

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	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	Inf	20.9M	16.875M	21.505M	16.714M	21.45M	17.046M	21.78M	16.62M
5300MHz	Pass	Inf	22.055M	17.358M	21.34M	17.052M	21.505M	16.839M	22M	17.166M
5320MHz	Pass	Inf	21.34M	16.517M	21.725M	16.575M	22.055M	17.183M	21.78M	16.96M
5500MHz	Pass	Inf	21.89M	17.094M	22.44M	16.693M	21.34M	17.618M	21.725M	16.776M
5580MHz	Pass	Inf	21.12M	16.626M	21.56M	16.668M	21.505M	16.879M	21.45M	16.778M
5700MHz	Pass	Inf	21.065M	16.624M	21.01M	16.668M	21.175M	16.514M	21.01M	16.69M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.645M	13.324M	15.75M	13.423M	15.87M	13.44M	15.825M	13.448M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.26M	4.859M	3.26M	4.78M	3.24M	5.017M	3.24M	4.681M
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	Inf	21.945M	19.087M	21.835M	19.115M	21.395M	18.989M	22.88M	19.014M
5300MHz	Pass	Inf	22.495M	19.158M	21.615M	19.145M	21.945M	19.047M	22.165M	19.072M
5320MHz	Pass	Inf	22.385M	19.036M	21.34M	19.295M	22.55M	19.136M	24.475M	19.101M
5500MHz	Pass	Inf	22.935M	19.068M	21.505M	19.259M	23.21M	19.094M	22.11M	19.086M
5580MHz	Pass	Inf	24.2M	19.123M	22.22M	18.974M	22.825M	19.069M	20.9M	19.139M
5700MHz	Pass	Inf	20.79M	19.061M	21.01M	18.999M	20.845M	19.029M	20.79M	19M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.395M	14.569M	16.5M	14.47M	15.885M	14.569M	15.555M	14.579M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.54M	5.694M	4.56M	5.335M	4.5M	5.467M	4.58M	5.333M
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	Inf	40.26M	37.885M	43.34M	37.757M	41.69M	37.758M	43.23M	37.61M
5310MHz	Pass	Inf	45.1M	37.81M	46.42M	37.711M	59.95M	37.909M	41.25M	37.749M
5510MHz	Pass	Inf	42.79M	37.69M	43.12M	37.863M	43.56M	37.775M	42.13M	37.842M
5550MHz	Pass	Inf	40.26M	37.771M	41.58M	37.764M	43.23M	37.743M	43.12M	37.766M
5670MHz	Pass	Inf	40.15M	37.781M	41.36M	37.781M	41.47M	37.681M	53.02M	37.931M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.84M	33.77M	36.89M	33.703M	36.61M	33.807M	35.385M	33.826M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4.02M	10.263M	3.92M	9.762M	4.06M	9.139M	4M	9.403M
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	Inf	82.06M	77.17M	80.08M	77.302M	85.58M	77.375M	82.28M	77.708M
5530MHz	Pass	Inf	81.84M	77.241M	81.62M	77.078M	80.74M	77.144M	80.52M	77.002M
5610MHz	Pass	Inf	82.28M	77.178M	80.08M	77.249M	81.4M	77.479M	80.52M	77.118M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.6M	73.362M	76.8M	73.349M	75.3M	73.122M	75.9M	73.545M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4M	14.42M	3.44M	15.814M	3.72M	14.137M	3.74M	13.646M
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	79.84M	77.241M	79.52M	77.241M	80M	77.241M	79.76M	77.081M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	79.6M	77.161M	79.84M	77.241M	80.08M	77.321M	79.44M	77.161M
5570MHz	Pass	Inf	161.92M	155.783M	161.92M	155.659M	161.92M	156.058M	161.48M	156.426M

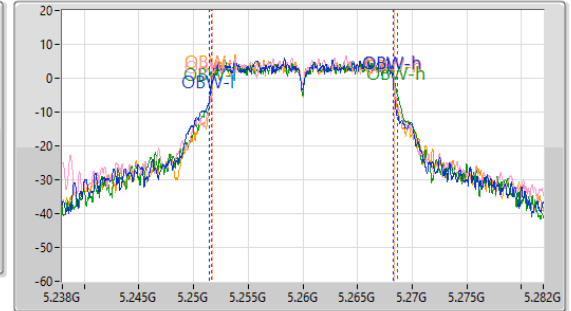
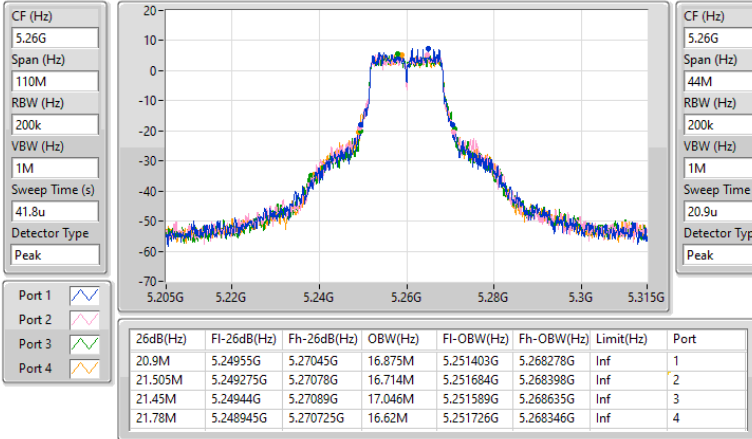
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

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

EBW

5260MHz

08/02/2025

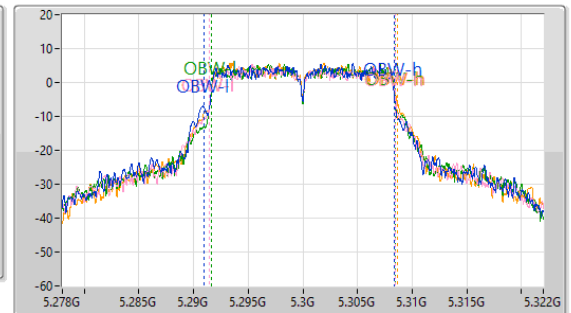
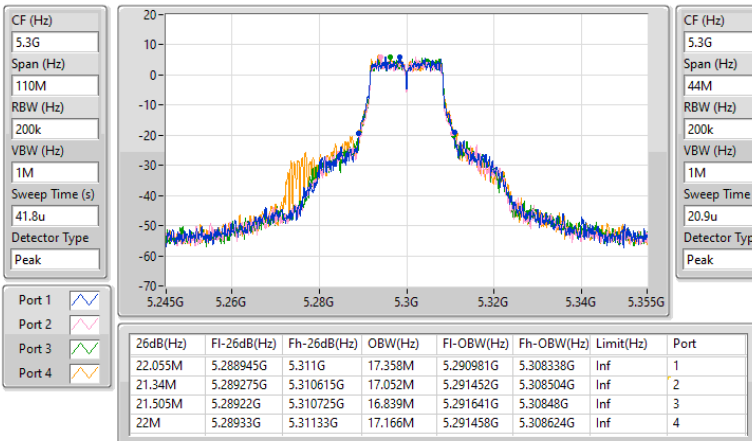


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5300MHz

08/02/2025

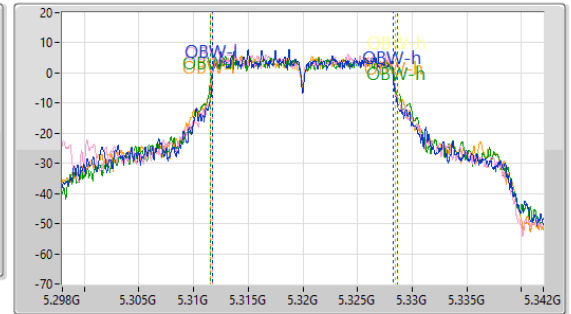
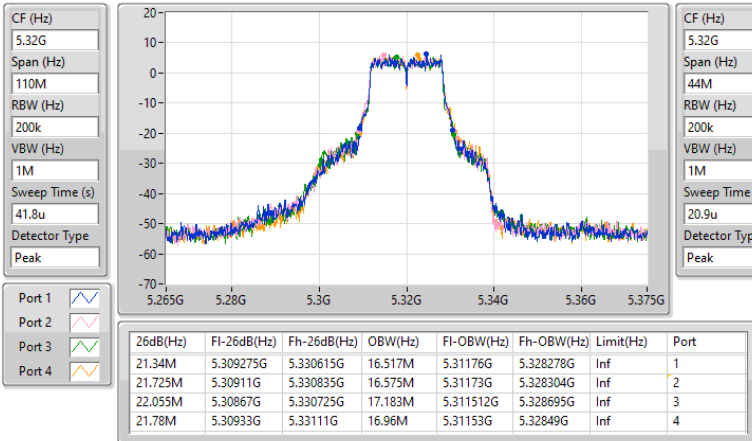


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5320MHz

08/02/2025

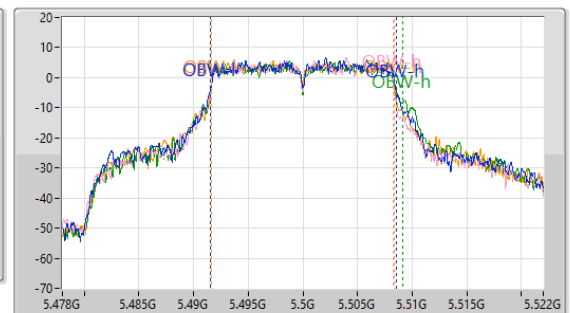
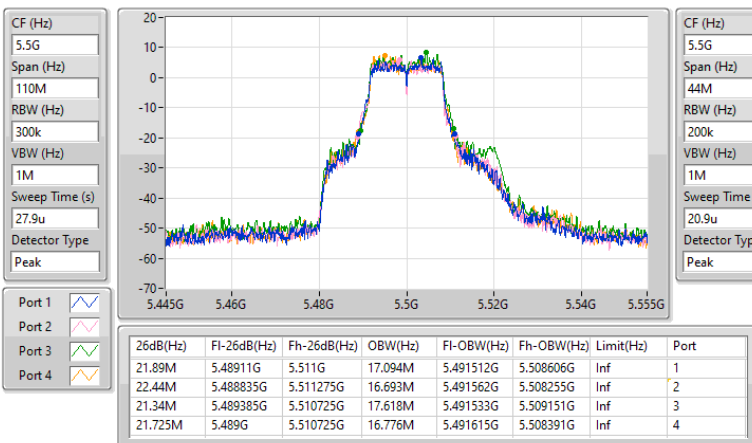


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5500MHz

08/02/2025

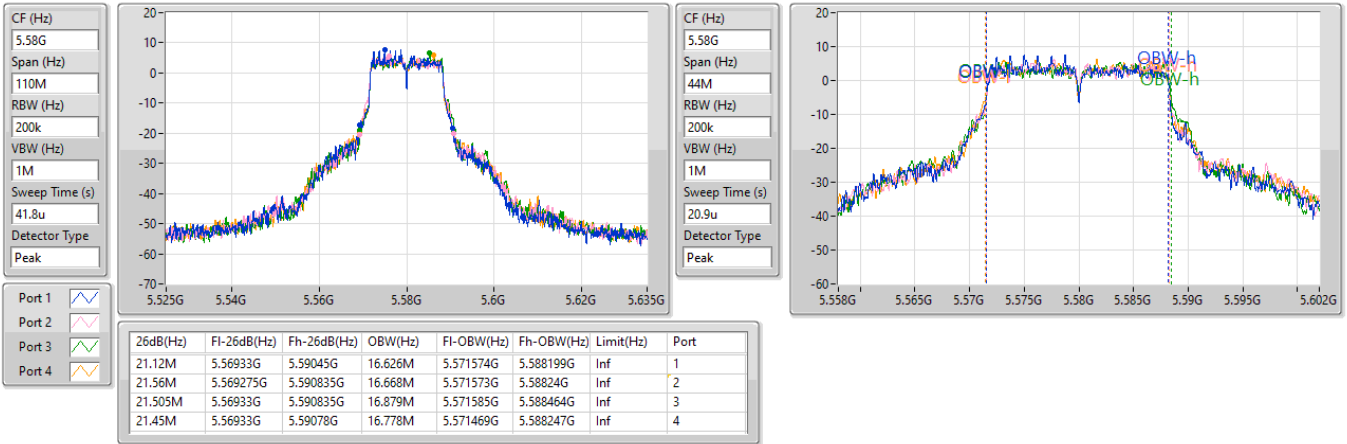


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5580MHz

08/02/2025

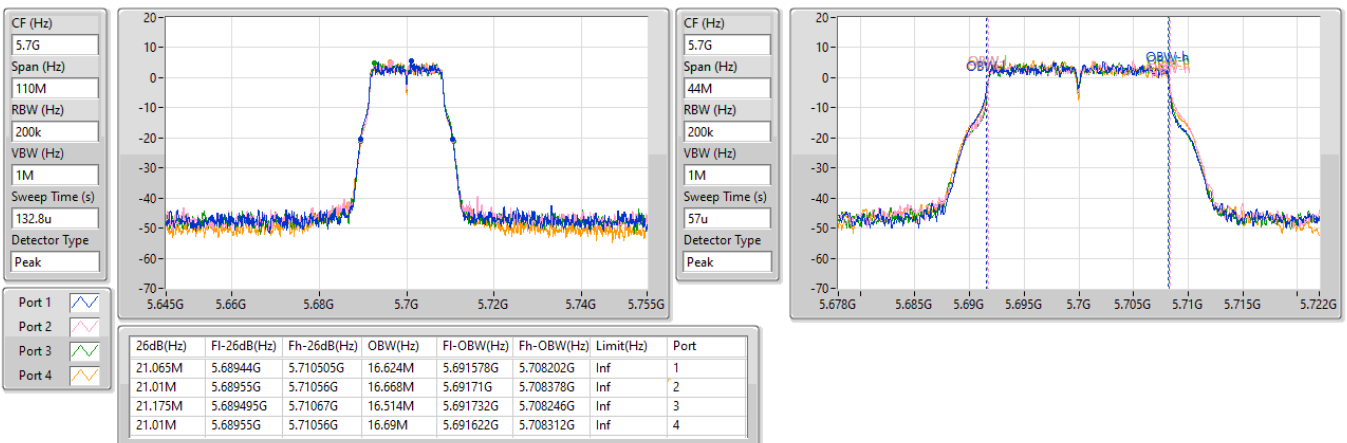


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5700MHz

15/02/2025

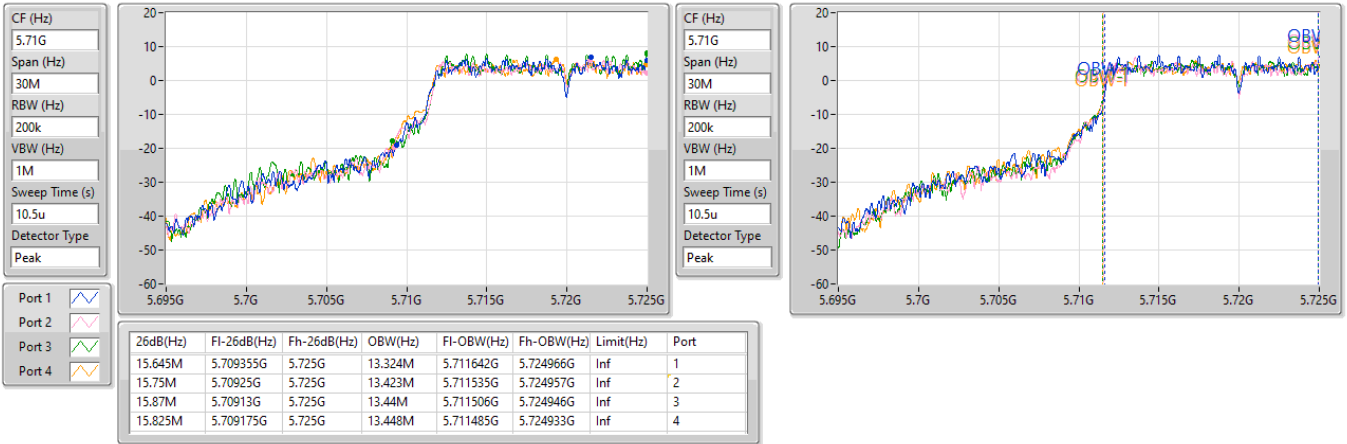


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5720MHz Straddle 5.47-5.725GHz

08/02/2025

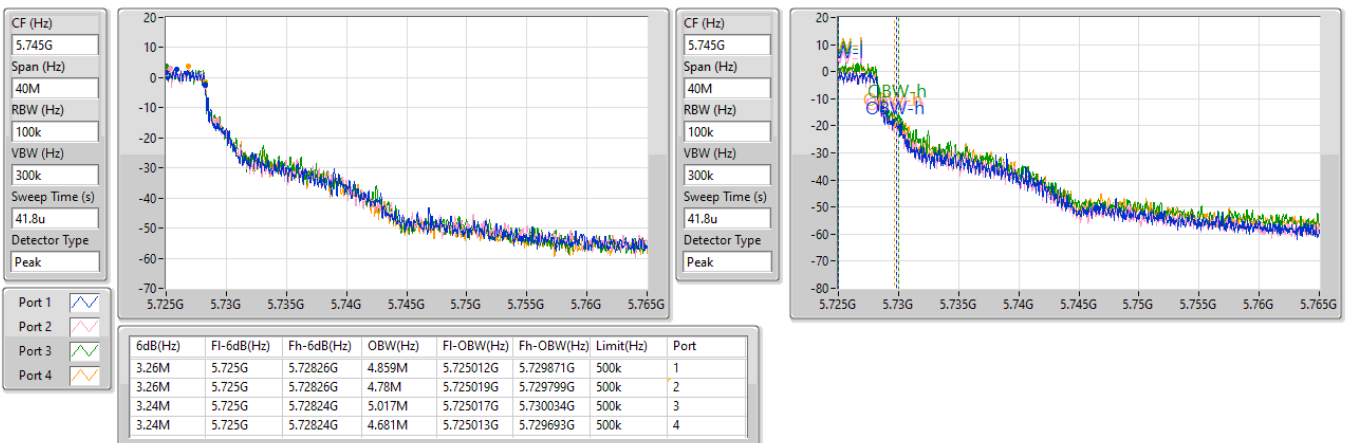


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5720MHz Straddle 5.725-5.85GHz

08/02/2025

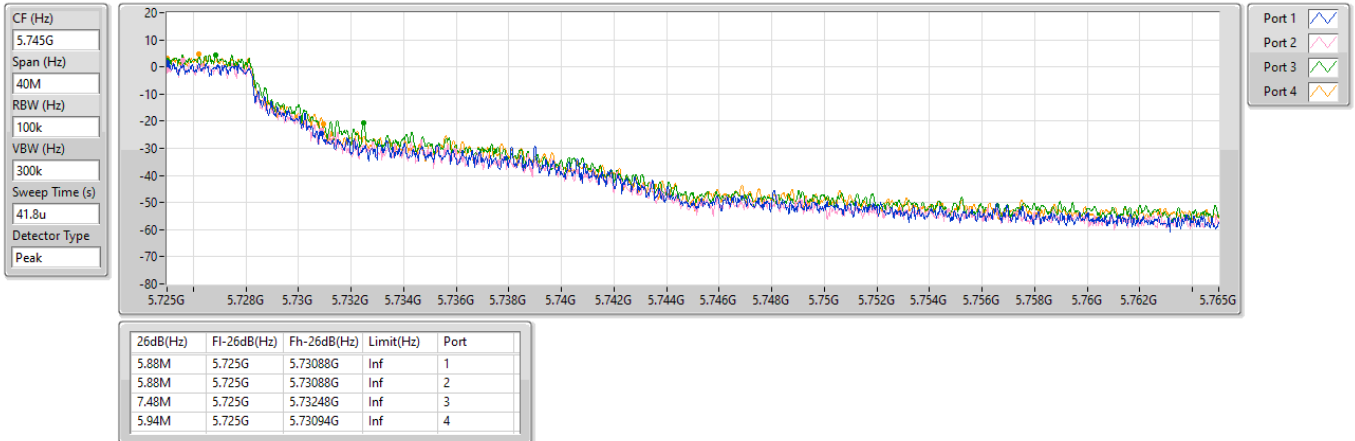


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5720MHz Straddle 5.725-5.85GHz

08/02/2025

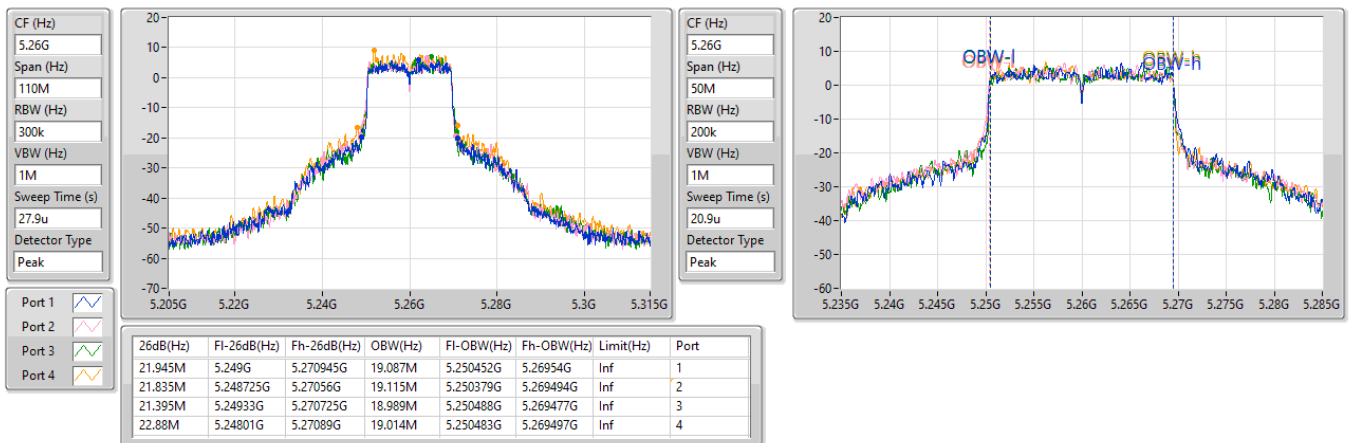


5.25-5.35GHz_802.11be_EHT20-BF_Nss1,(MCS0)_4TX

EBW

5260MHz

08/02/2025

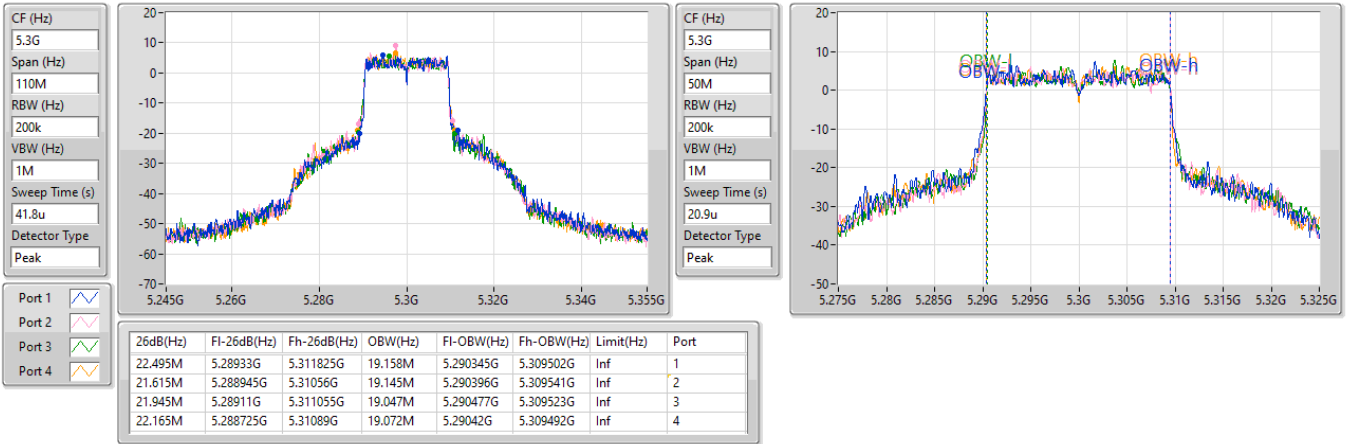


5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

EBW

5300MHz

08/02/2025

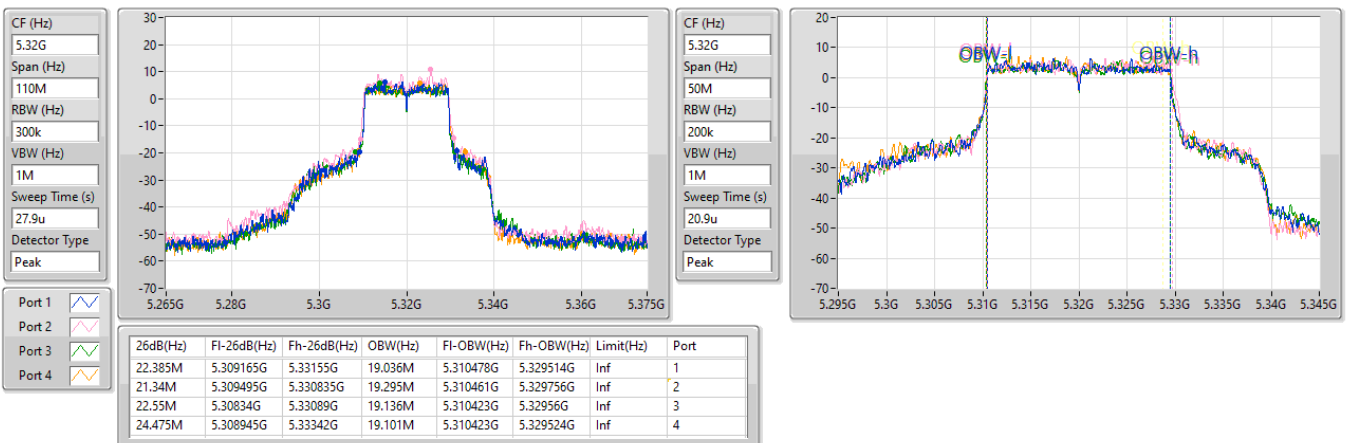


5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

EBW

5320MHz

08/02/2025

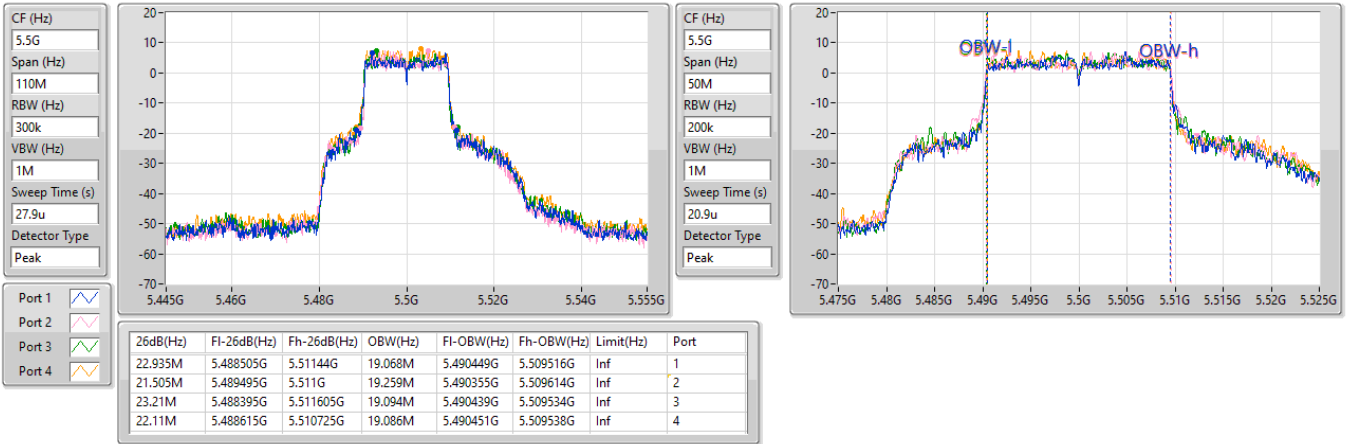


5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

EBW

5500MHz

08/02/2025

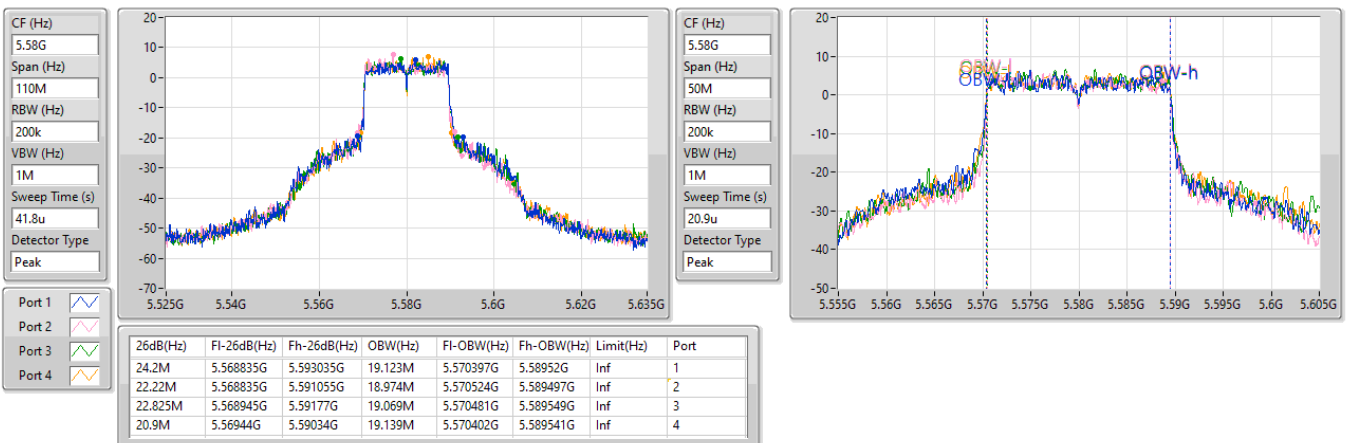


5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

EBW

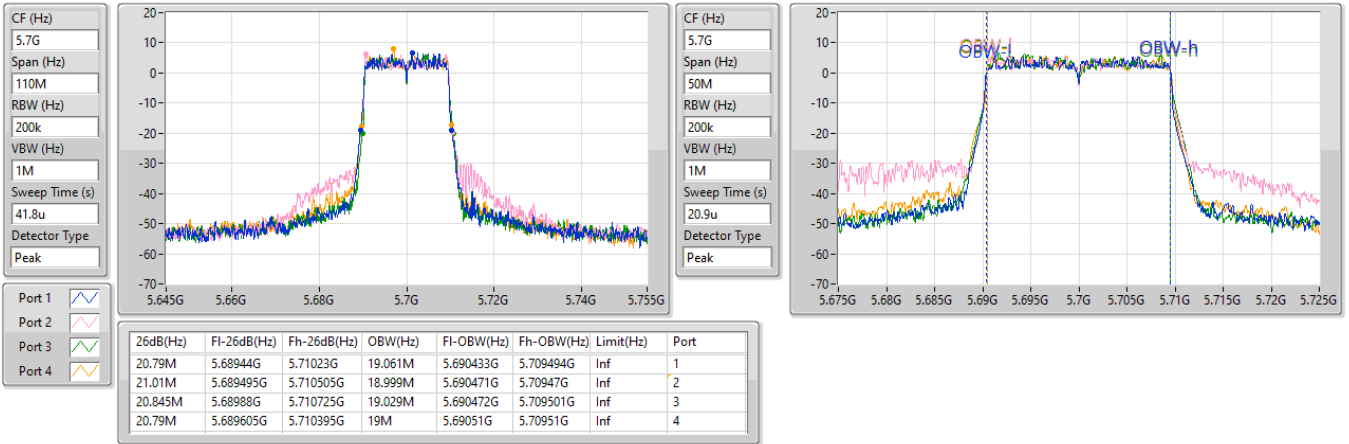
5580MHz

08/02/2025

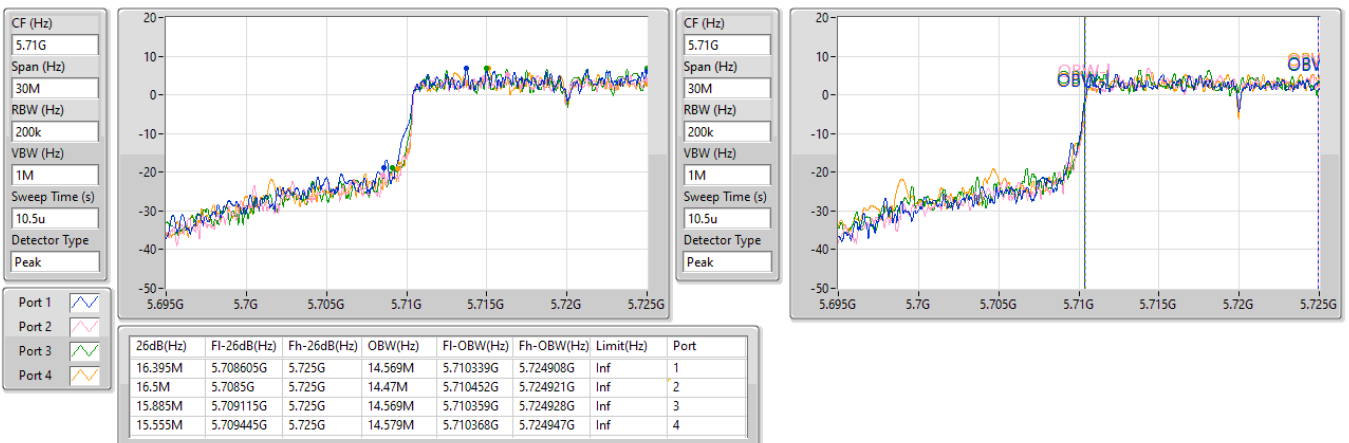


5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX
EBW
5700MHz

08/02/2025


5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX
EBW
5720MHz Straddle 5.47-5.725GHz

08/02/2025

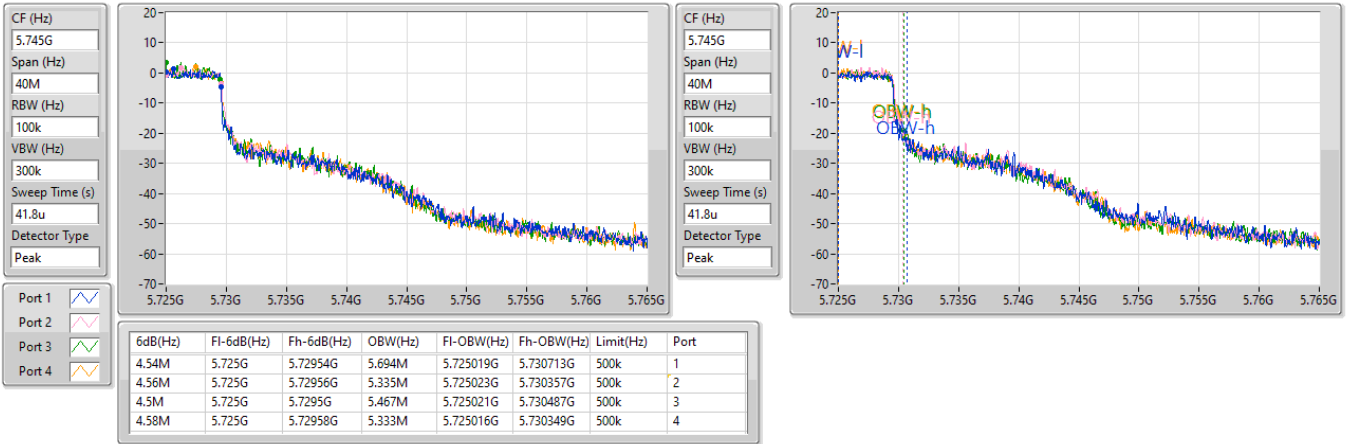


5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

EBW

5720MHz Straddle 5.725-5.85GHz

08/02/2025

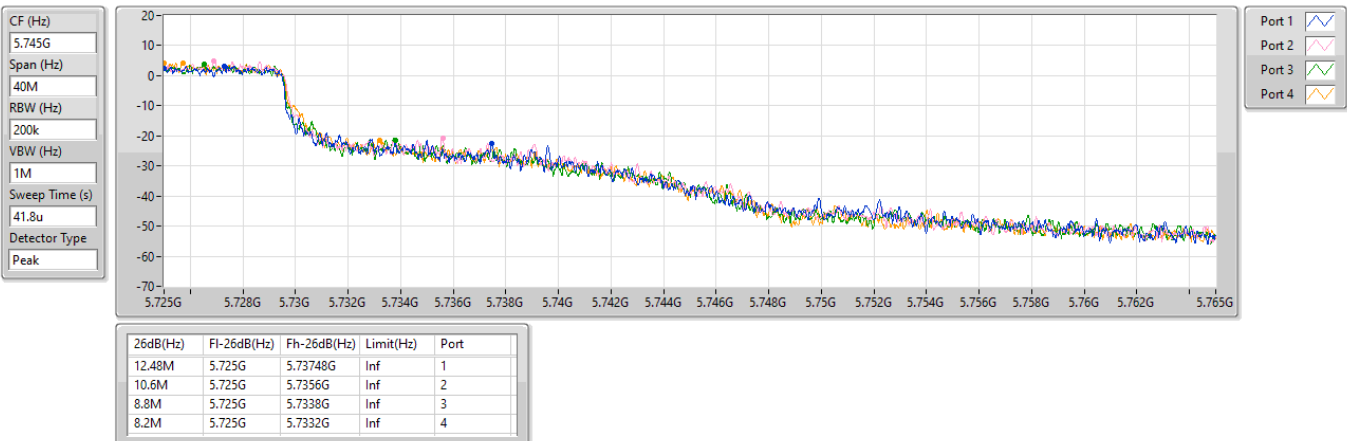


5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

EBW

5720MHz Straddle 5.725-5.85GHz

08/02/2025

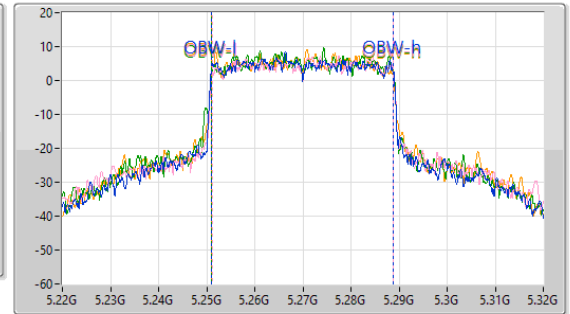
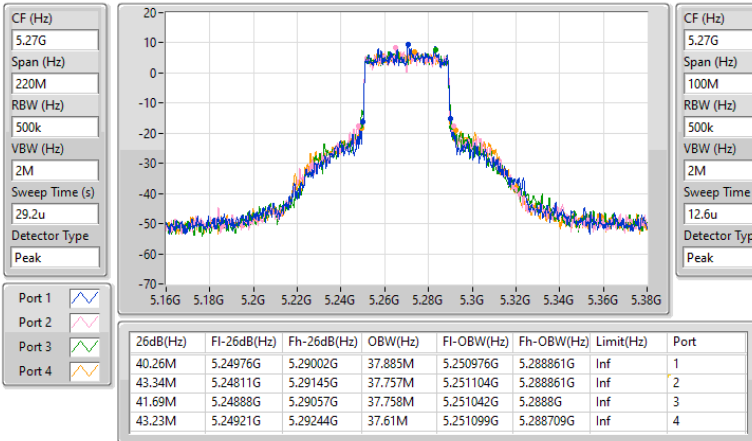


5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

EBW

5270MHz

08/02/2025

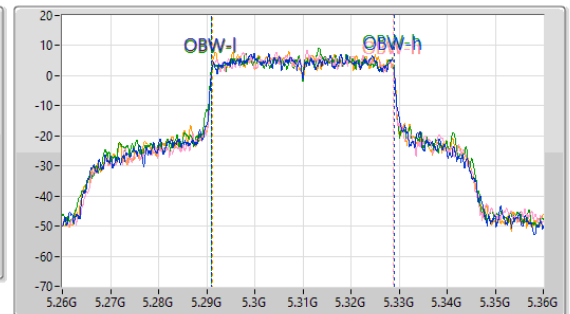
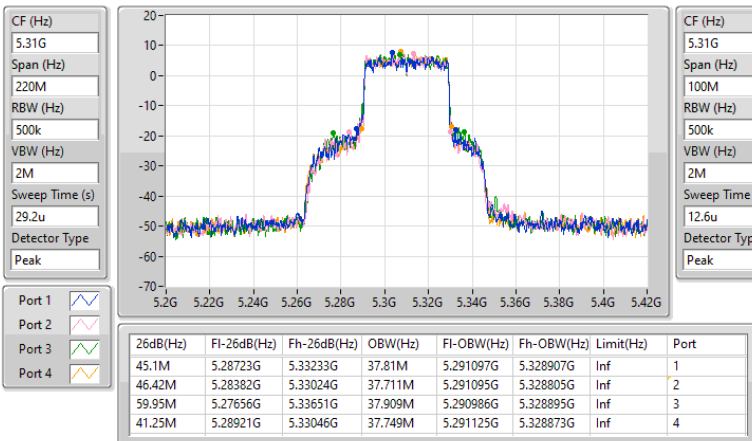


5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

EBW

5310MHz

08/02/2025



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

EBW

5510MHz

08/02/2025

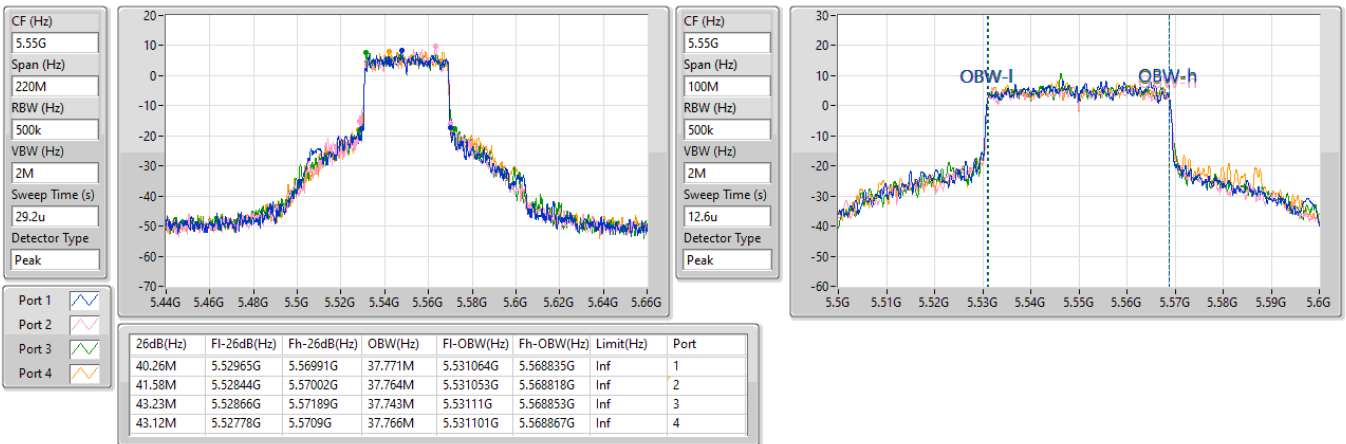


5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

EBW

5550MHz

08/02/2025

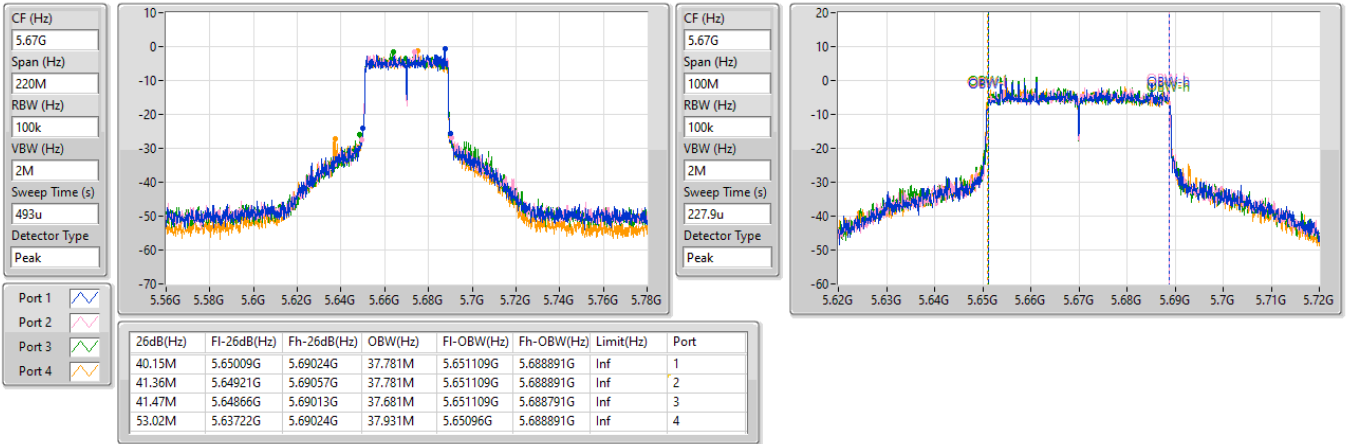


5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

EBW

5670MHz

15/02/2025

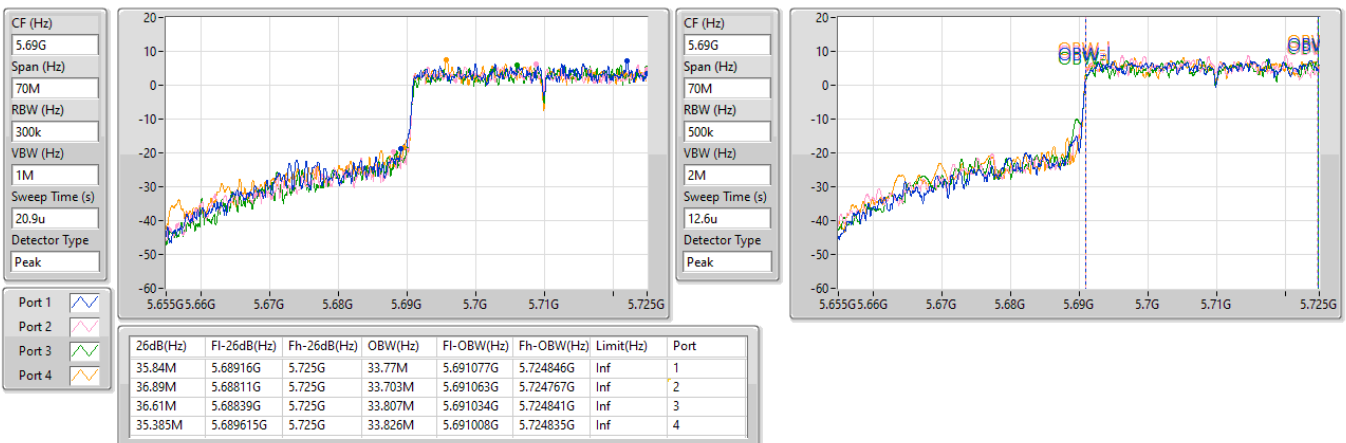


5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

EBW

5710MHz Straddle 5.47-5.725GHz

08/02/2025

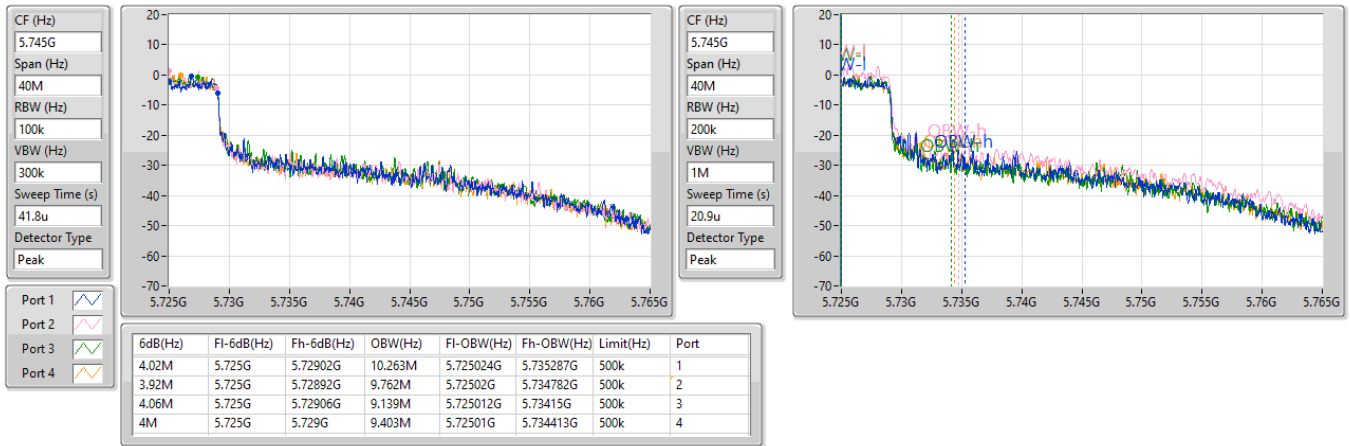


5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

EBW

5710MHz Straddle 5.725-5.85GHz

08/02/2025

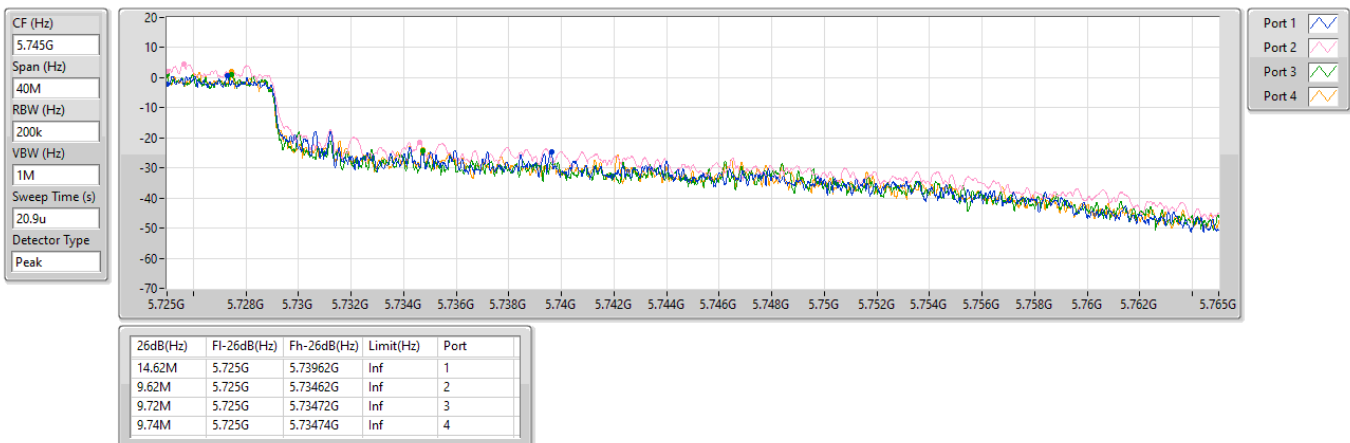


5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

EBW

5710MHz Straddle 5.725-5.85GHz

08/02/2025

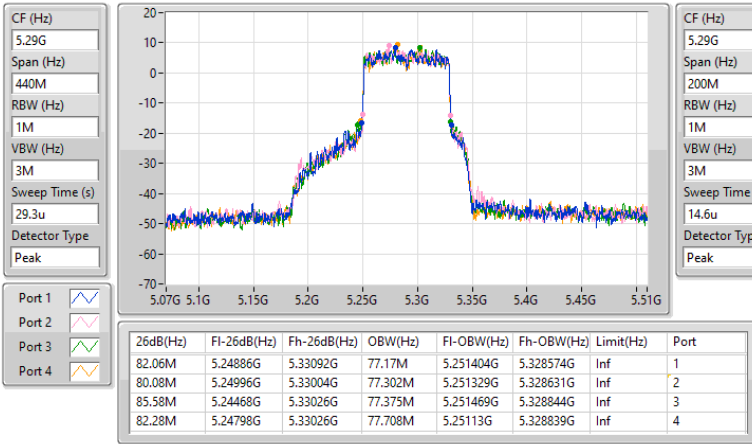


5.25-5.35GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

EBW

5290MHz

08/02/2025

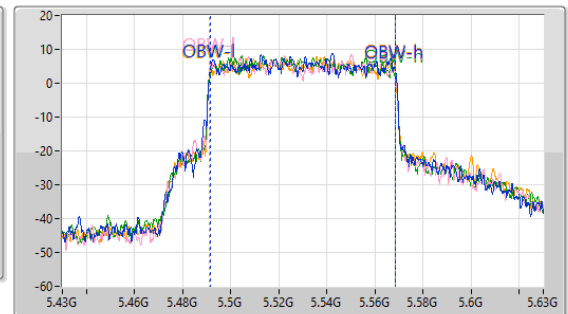
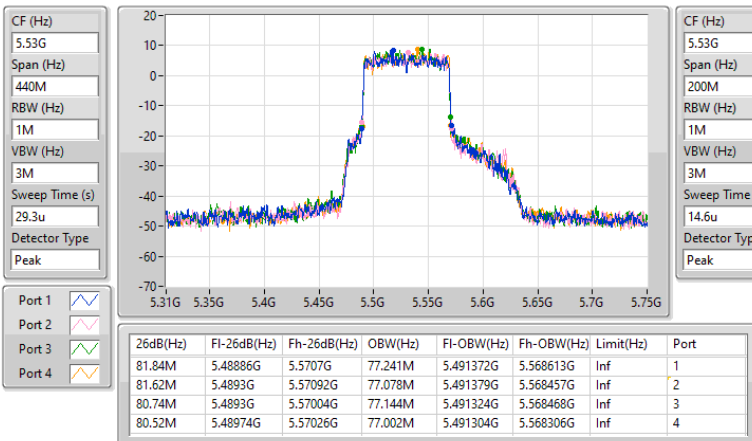


5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

EBW

5530MHz

08/02/2025

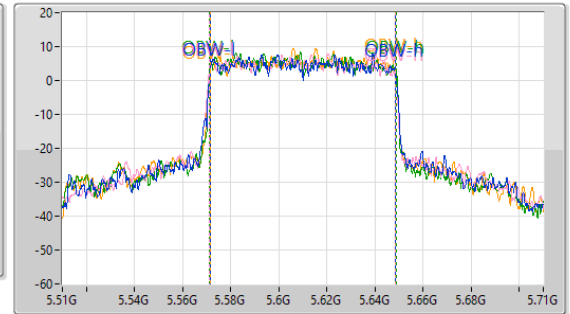
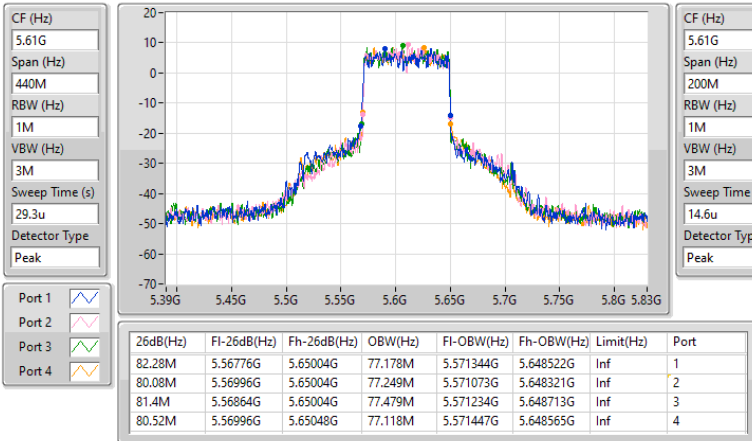


5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

EBW

5610MHz

08/02/2025

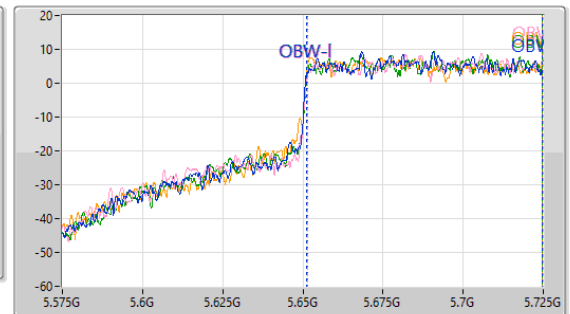
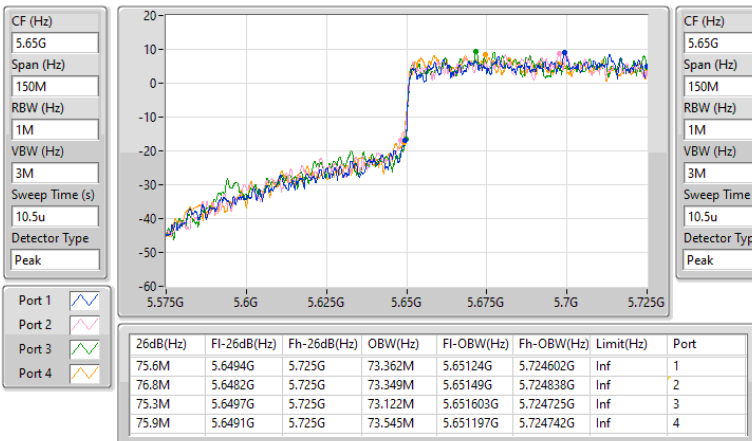


5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

EBW

5690MHz Straddle 5.47-5.725GHz

08/02/2025

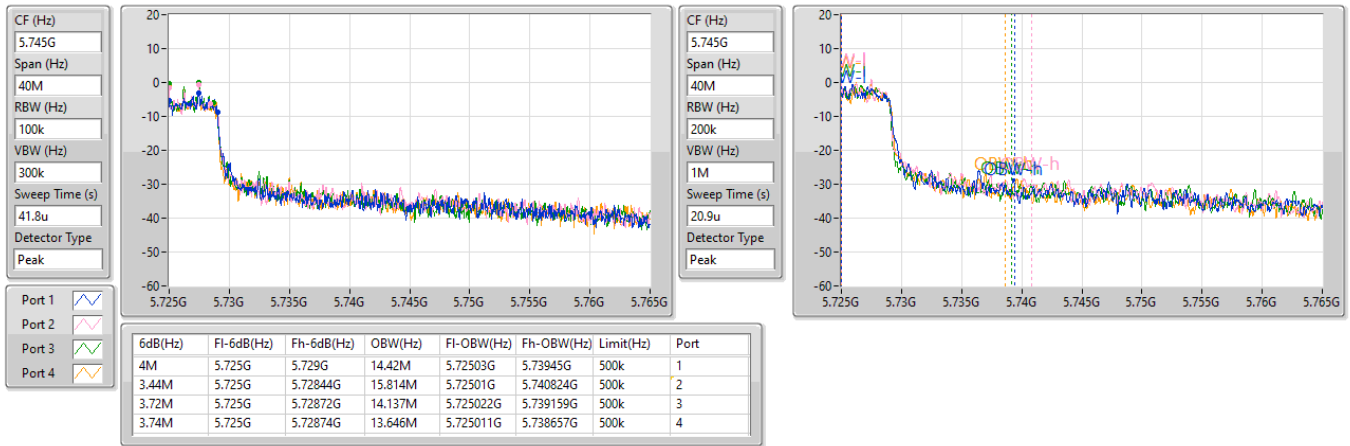


5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

EBW

5690MHz Straddle 5.725-5.85GHz

08/02/2025

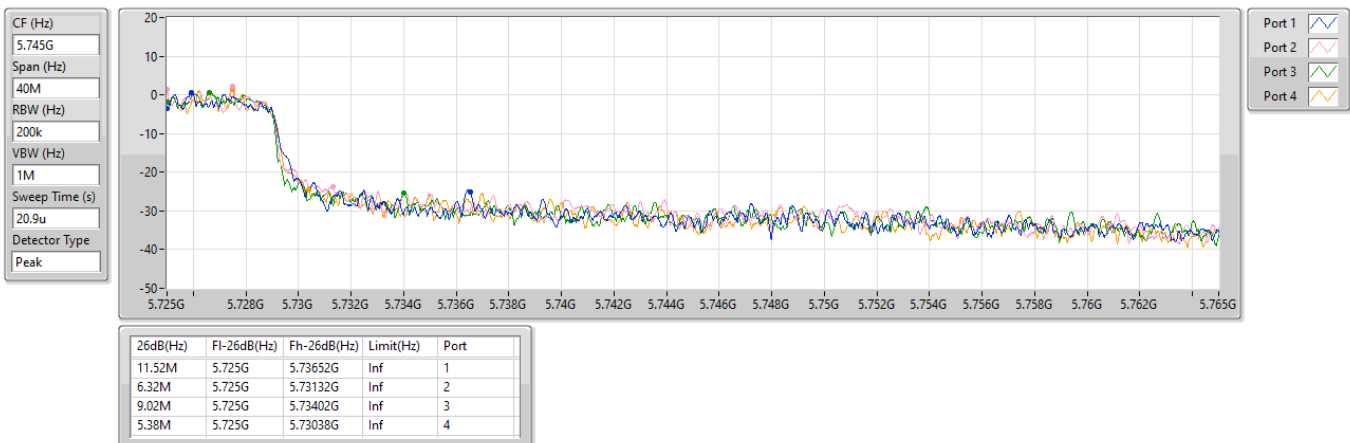


5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

EBW

5690MHz Straddle 5.725-5.85GHz

08/02/2025

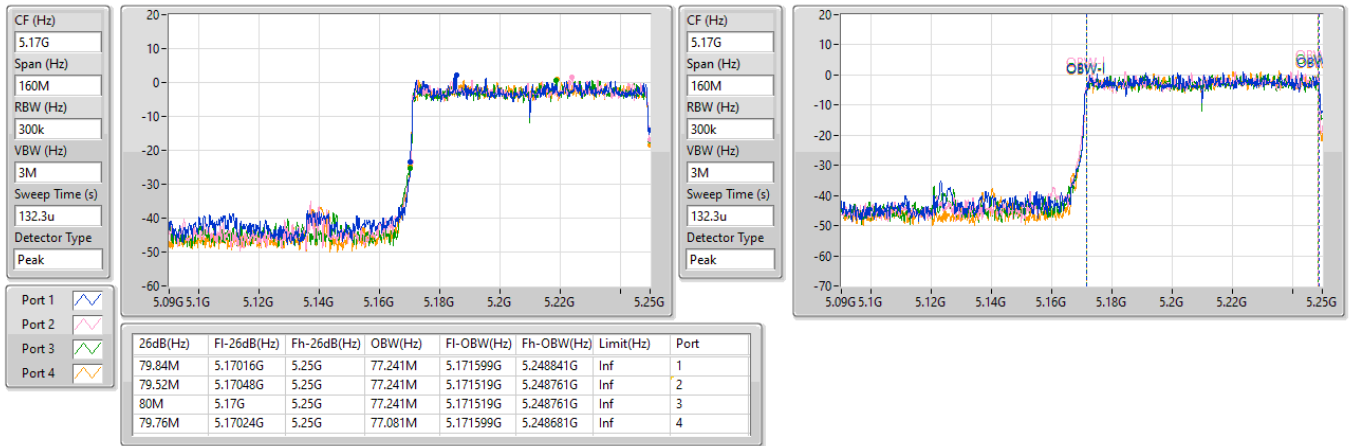


5.15-5.25GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

EBW

5250MHz Straddle 5.15-5.25GHz

17/02/2025

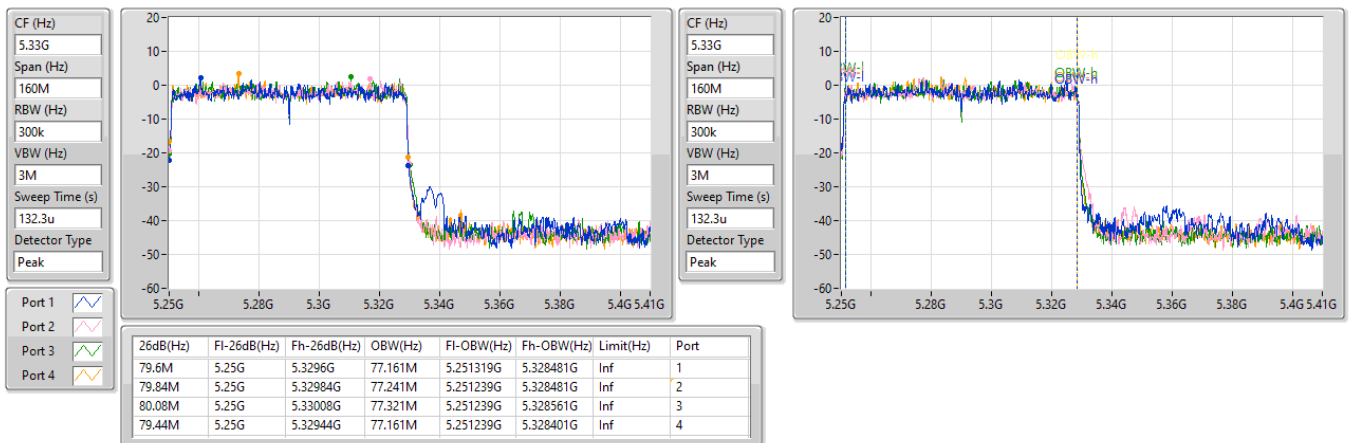


5.25-5.35GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

EBW

5250MHz Straddle 5.25-5.35GHz

17/02/2025

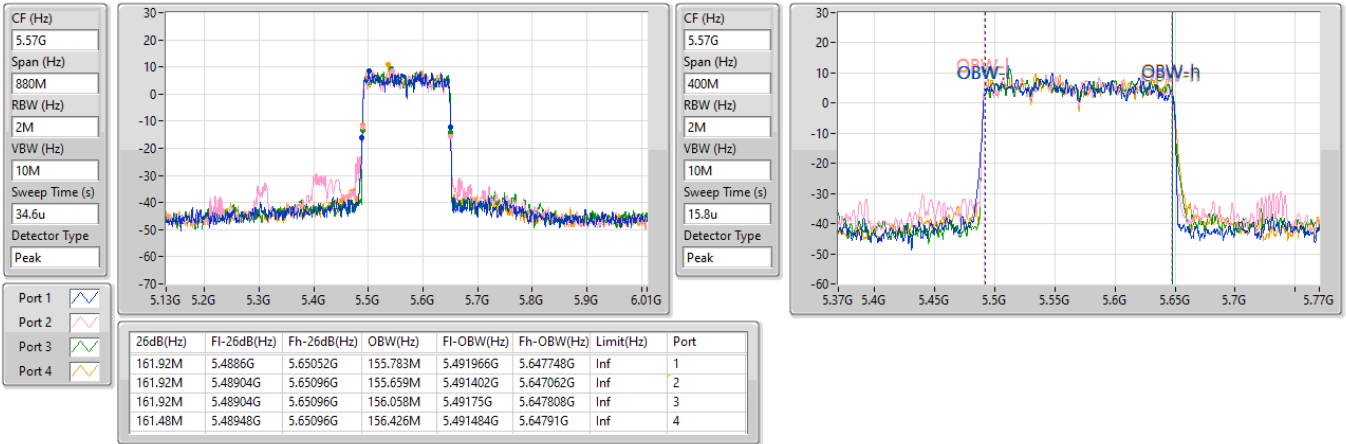


5.47-5.725GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

EBW

5570MHz

08/02/2025



Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT160-BF_Nss1,(MCS0)_4TX	22.25	0.16788
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	23.89	0.24491
802.11be EHT20-BF_Nss1,(MCS0)_4TX	23.91	0.24604
802.11be EHT40-BF_Nss1,(MCS0)_4TX	23.95	0.24831
802.11be EHT80-BF_Nss1,(MCS0)_4TX	23.93	0.24717
802.11be EHT160-BF_Nss1,(MCS0)_4TX	22.80	0.19055
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	23.92	0.24660
802.11be EHT20-BF_Nss1,(MCS0)_4TX	23.93	0.24717
802.11be EHT40-BF_Nss1,(MCS0)_4TX	23.93	0.24717
802.11be EHT80-BF_Nss1,(MCS0)_4TX	23.95	0.24831
802.11be EHT160-BF_Nss1,(MCS0)_4TX	23.95	0.24831
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	16.80	0.04786
802.11be EHT20-BF_Nss1,(MCS0)_4TX	17.57	0.05715
802.11be EHT40-BF_Nss1,(MCS0)_4TX	14.33	0.02710
802.11be EHT80-BF_Nss1,(MCS0)_4TX	10.48	0.01117

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	-	-	-	-	-	-	-	-
5260MHz	Pass	5.15	17.85	17.96	17.74	17.92	23.89	23.98
5300MHz	Pass	5.15	17.85	17.64	17.84	18.02	23.86	23.98
5320MHz	Pass	5.15	17.99	18.19	17.70	17.42	23.86	23.98
5500MHz	Pass	4.91	17.82	17.71	17.98	17.60	23.80	23.98
5580MHz	Pass	4.91	17.73	17.71	18.10	18.05	23.92	23.98
5700MHz	Pass	4.91	16.95	17.13	17.16	17.26	23.15	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	4.91	16.88	16.82	16.95	16.90	22.91	22.94
5720MHz Straddle 5.725-5.85GHz	Pass	4.77	10.63	10.74	11.05	10.70	16.80	30.00
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	5.57	17.92	17.95	17.70	17.91	23.89	23.98
5300MHz	Pass	5.57	17.86	17.78	17.78	18.11	23.91	23.98
5320MHz	Pass	5.57	17.91	18.08	17.60	17.81	23.87	23.98
5500MHz	Pass	5.43	17.77	17.64	17.94	17.92	23.84	23.98
5580MHz	Pass	5.43	17.59	17.76	17.97	17.93	23.84	23.98
5700MHz	Pass	5.43	17.88	17.79	17.97	17.99	23.93	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	5.43	16.70	16.58	16.65	16.82	22.71	22.92
5720MHz Straddle 5.725-5.85GHz	Pass	4.91	11.28	11.62	11.60	11.67	17.57	30.00
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	5.57	17.87	17.68	18.05	18.10	23.95	23.98
5310MHz	Pass	5.57	17.79	17.70	18.03	18.11	23.93	23.98
5510MHz	Pass	5.43	17.81	17.87	17.93	18.04	23.93	23.98
5550MHz	Pass	5.43	17.89	17.59	17.95	18.02	23.89	23.98
5670MHz	Pass	5.43	15.23	15.45	15.51	15.22	21.38	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	5.43	17.95	17.74	17.88	18.05	23.93	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	4.91	7.97	8.24	8.58	8.43	14.33	30.00
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	5.57	17.80	17.94	17.92	17.97	23.93	23.98
5530MHz	Pass	5.43	17.75	17.61	18.02	18.01	23.87	23.98
5610MHz	Pass	5.43	17.58	17.91	17.96	17.86	23.85	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	5.43	17.94	18.00	17.99	17.78	23.95	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	4.91	4.43	4.56	4.77	4.05	10.48	30.00
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.40	16.31	16.45	16.10	16.03	22.25	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	5.57	16.62	16.76	16.96	16.77	22.80	23.98
5570MHz	Pass	5.43	17.77	17.85	18.06	18.05	23.95	23.98

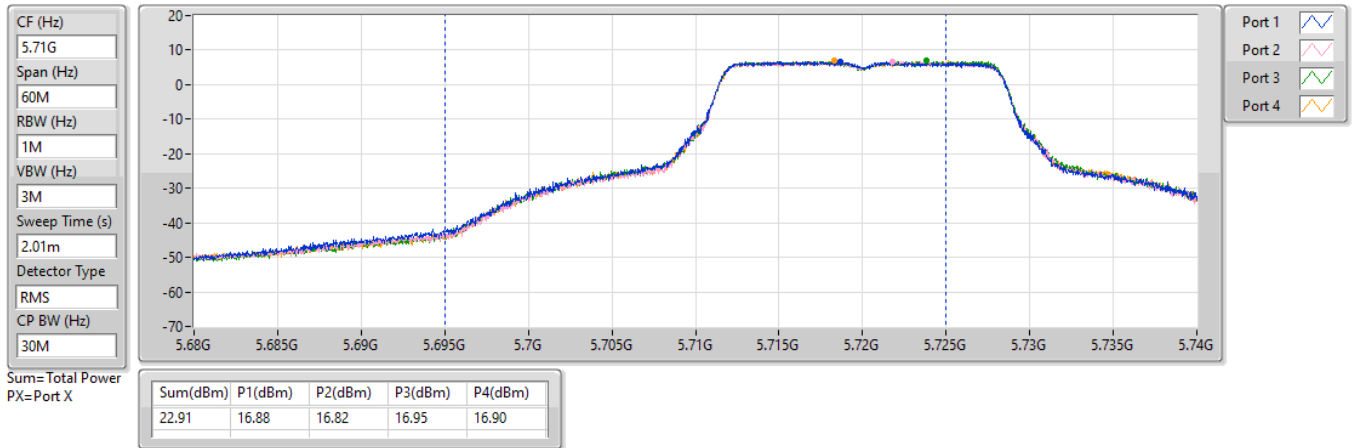
DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

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

AV Power

5720MHz Straddle 5.47-5.725GHz_TX

08/02/2025

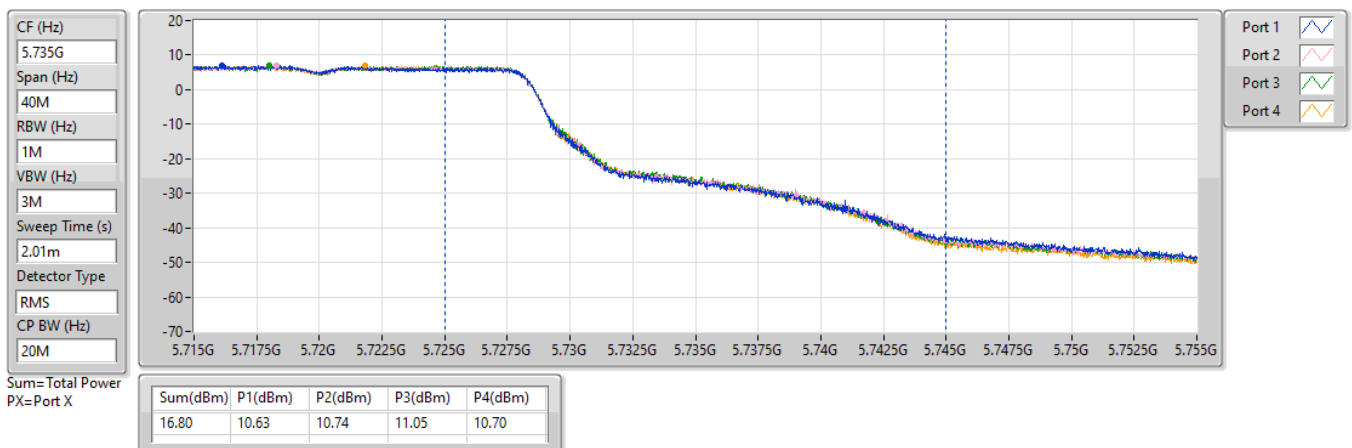


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TX

08/02/2025

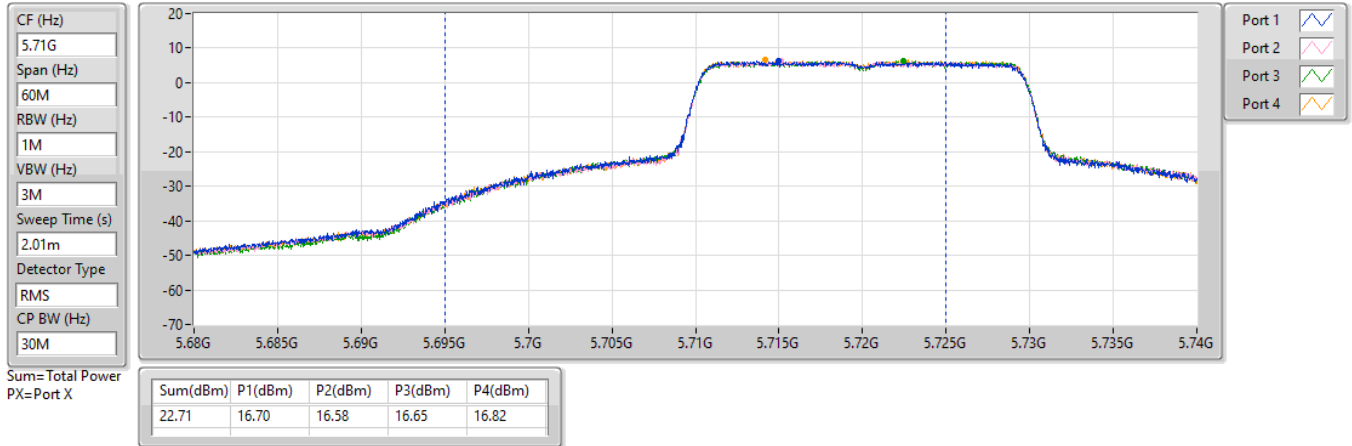


5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TX

08/02/2025

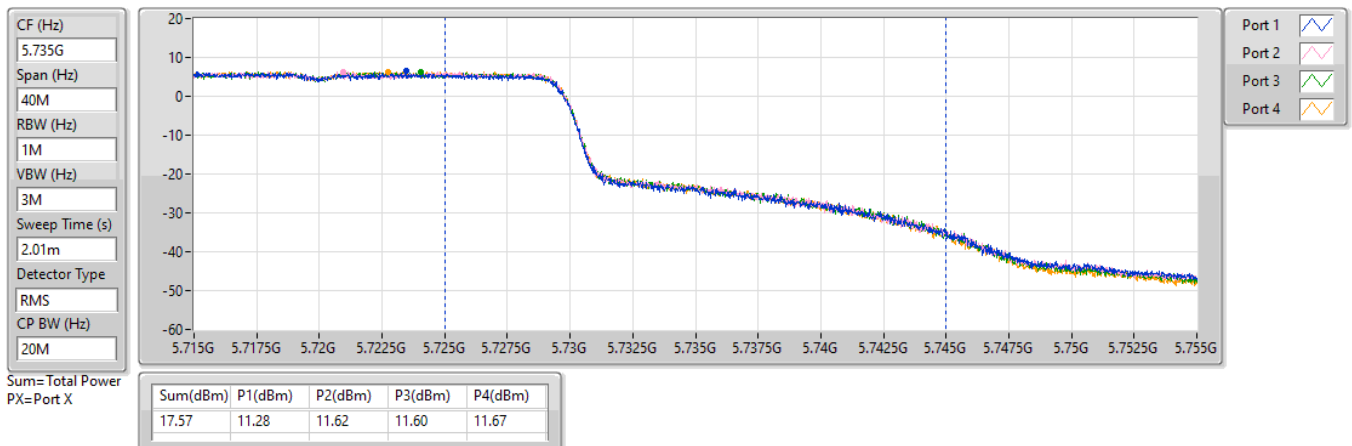


5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TX

08/02/2025

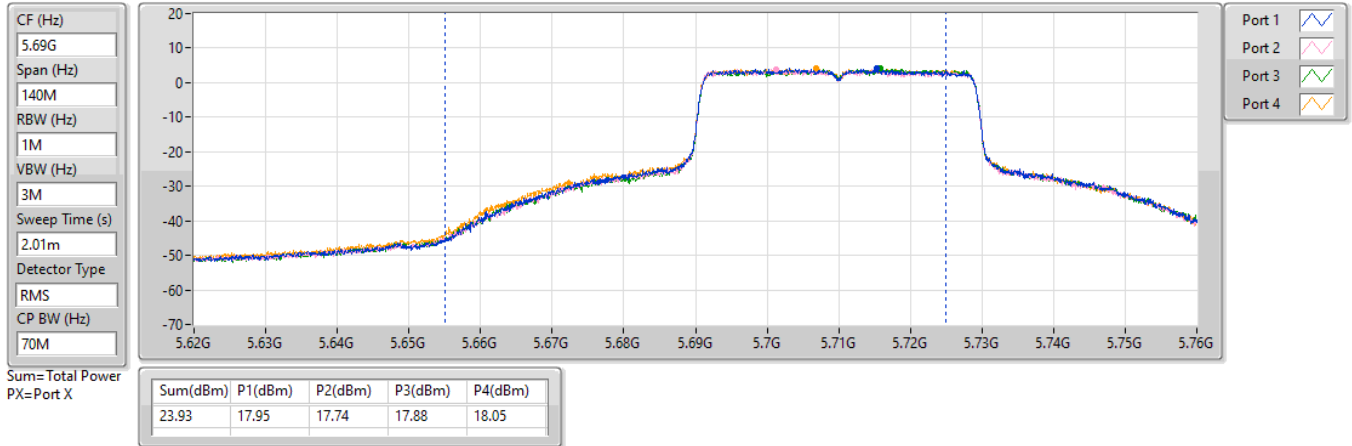


5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TX

08/02/2025

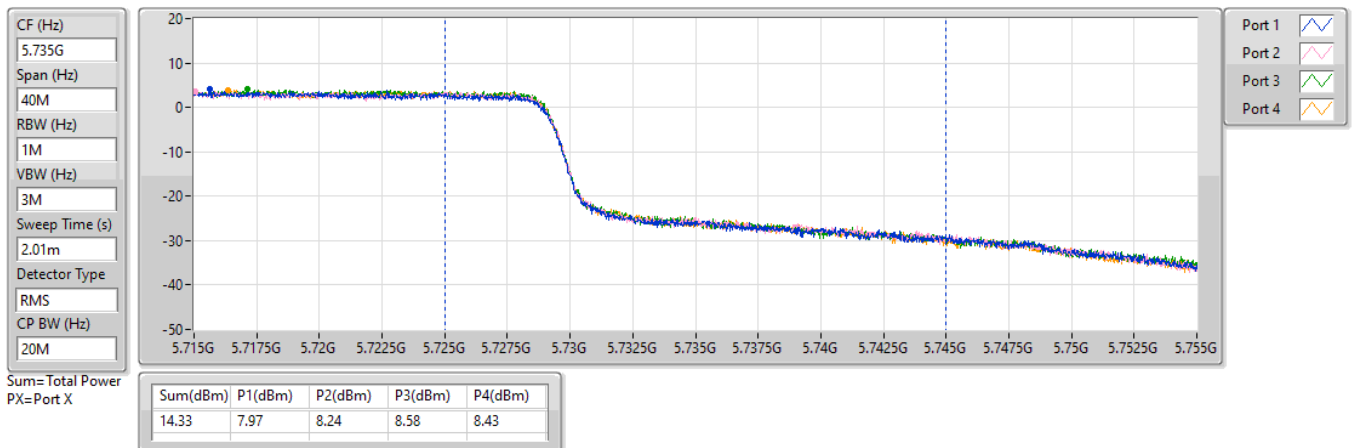


5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TX

08/02/2025

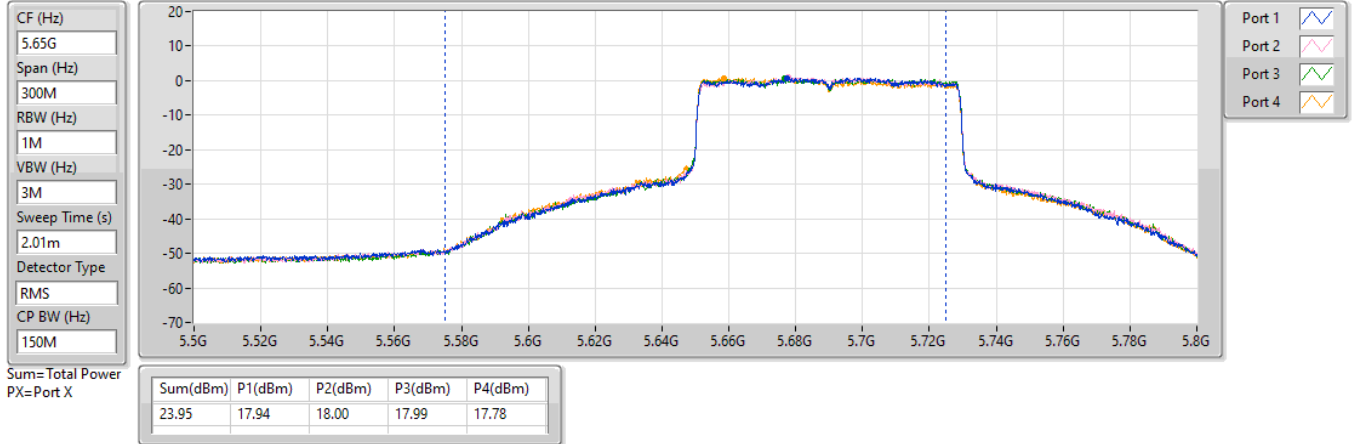


5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TX

08/02/2025

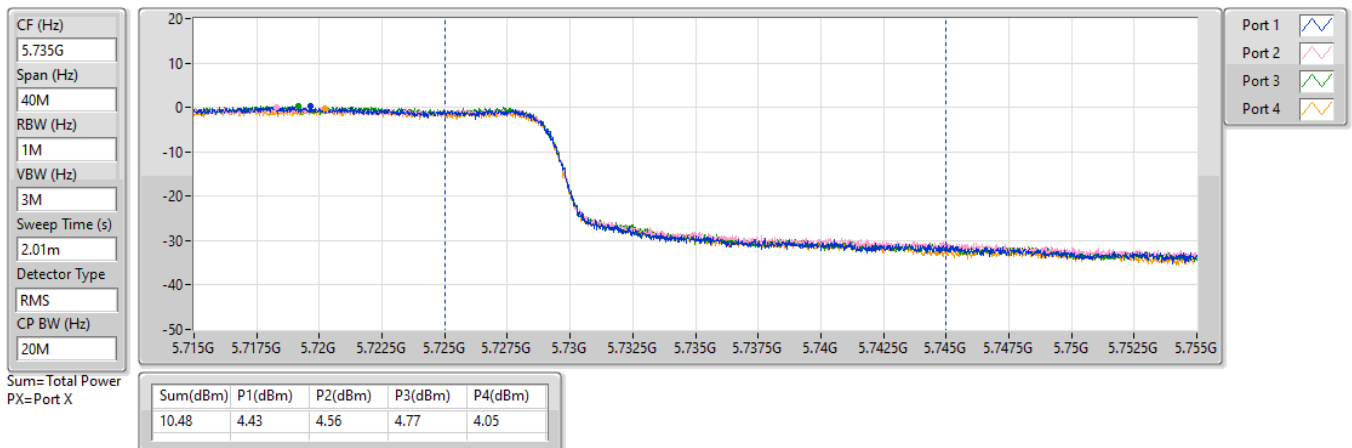


5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TX

08/02/2025

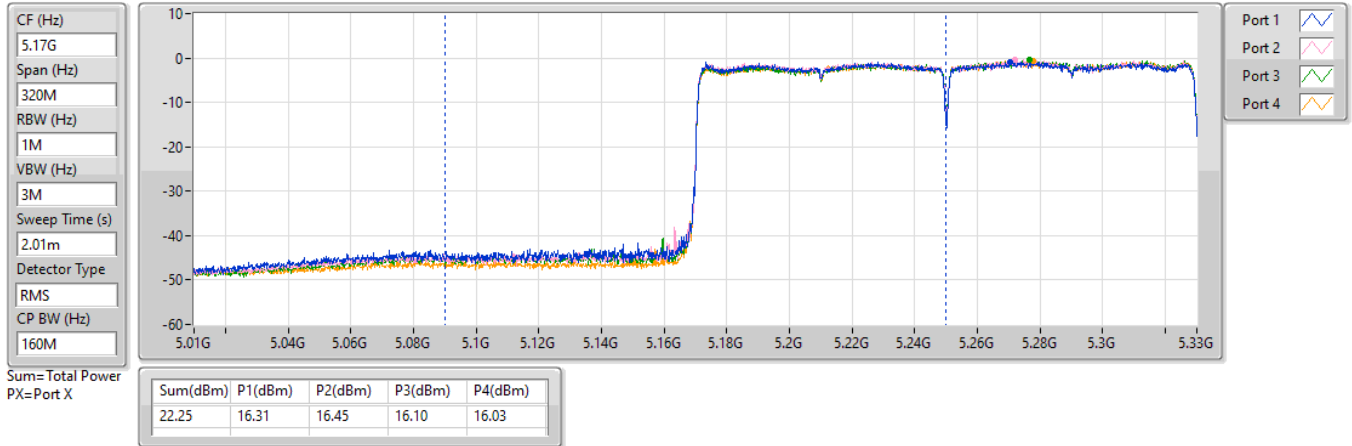


5.15-5.25GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

AV Power

5250MHz Straddle 5.15-5.25GHz_TX

17/02/2025

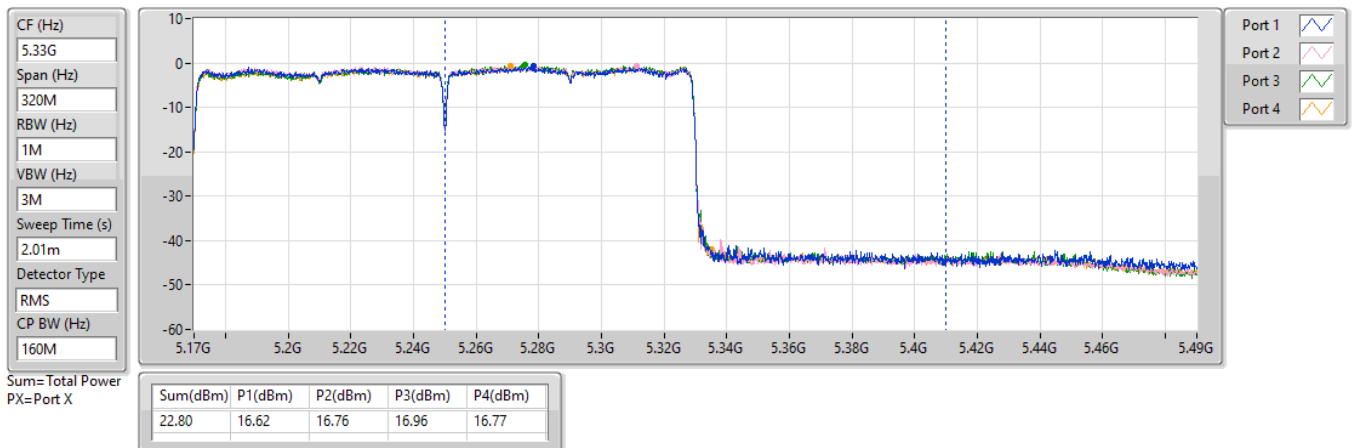


5.25-5.35GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TX

17/02/2025



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT160-BF_Nss1,(MCS0)_4TX	2.77
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_4TX	10.60
802.11be EHT20-BF_Nss1,(MCS0)_4TX	10.30
802.11be EHT40-BF_Nss1,(MCS0)_4TX	7.25
802.11be EHT80-BF_Nss1,(MCS0)_4TX	4.58
802.11be EHT160-BF_Nss1,(MCS0)_4TX	3.33
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_4TX	10.85
802.11be EHT20-BF_Nss1,(MCS0)_4TX	10.27
802.11be EHT40-BF_Nss1,(MCS0)_4TX	7.68
802.11be EHT80-BF_Nss1,(MCS0)_4TX	4.63
802.11be EHT160-BF_Nss1,(MCS0)_4TX	2.06
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_4TX	9.18
802.11be EHT20-BF_Nss1,(MCS0)_4TX	8.53
802.11be EHT40-BF_Nss1,(MCS0)_4TX	5.87
802.11be EHT80-BF_Nss1,(MCS0)_4TX	2.23

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	-	-	-	-	-	-	-	-
5260MHz	Pass	5.57	4.60	4.86	4.67	4.61	10.51	11.00
5300MHz	Pass	5.57	4.69	4.45	4.54	4.84	10.39	11.00
5320MHz	Pass	5.57	4.93	4.89	4.42	4.82	10.60	11.00
5500MHz	Pass	5.43	4.54	4.49	5.06	4.60	10.43	11.00
5580MHz	Pass	5.43	4.72	4.86	4.66	4.82	10.48	11.00
5700MHz	Pass	5.43	4.14	4.21	4.32	4.65	10.27	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.43	4.98	4.86	5.00	5.22	10.85	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.91	3.08	3.22	3.37	3.46	9.18	30.00
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	5.57	4.29	4.35	4.43	4.30	10.25	11.00
5300MHz	Pass	5.57	4.28	4.30	4.28	4.41	10.22	11.00
5320MHz	Pass	5.57	4.41	4.58	4.37	4.32	10.30	11.00
5500MHz	Pass	5.43	4.26	4.05	4.49	4.47	10.20	11.00
5580MHz	Pass	5.43	4.04	4.15	4.43	4.17	10.05	11.00
5700MHz	Pass	5.43	4.13	4.38	4.54	4.27	10.27	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.43	4.15	4.21	4.00	4.50	10.08	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.91	2.39	2.60	2.65	2.80	8.53	30.00
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	5.57	1.25	0.98	1.52	1.41	7.23	11.00
5310MHz	Pass	5.57	1.28	1.07	1.53	1.50	7.25	11.00
5510MHz	Pass	5.43	1.28	1.46	1.52	1.29	7.28	11.00
5550MHz	Pass	5.43	1.15	0.95	1.29	1.23	7.08	11.00
5670MHz	Pass	5.43	-0.94	-0.57	-0.52	-0.52	5.17	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	5.43	1.78	1.79	1.72	1.81	7.68	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	4.91	-0.36	-0.10	-0.00	-0.03	5.87	30.00
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	5.57	-1.43	-1.37	-1.42	-1.23	4.58	11.00
5530MHz	Pass	5.43	-1.24	-1.60	-1.03	-1.24	4.63	11.00
5610MHz	Pass	5.43	-1.75	-1.32	-1.21	-1.39	4.49	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	5.43	-1.16	-1.02	-1.36	-0.95	4.63	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	4.91	-3.74	-3.89	-3.41	-4.08	2.23	30.00
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.40	-3.17	-2.91	-3.17	-3.36	2.77	17.00
5250MHz Straddle 5.25-5.35GHz	Pass	5.57	-2.82	-2.50	-2.45	-2.75	3.33	11.00
5570MHz	Pass	5.43	-3.90	-3.95	-3.55	-3.61	2.06	11.00

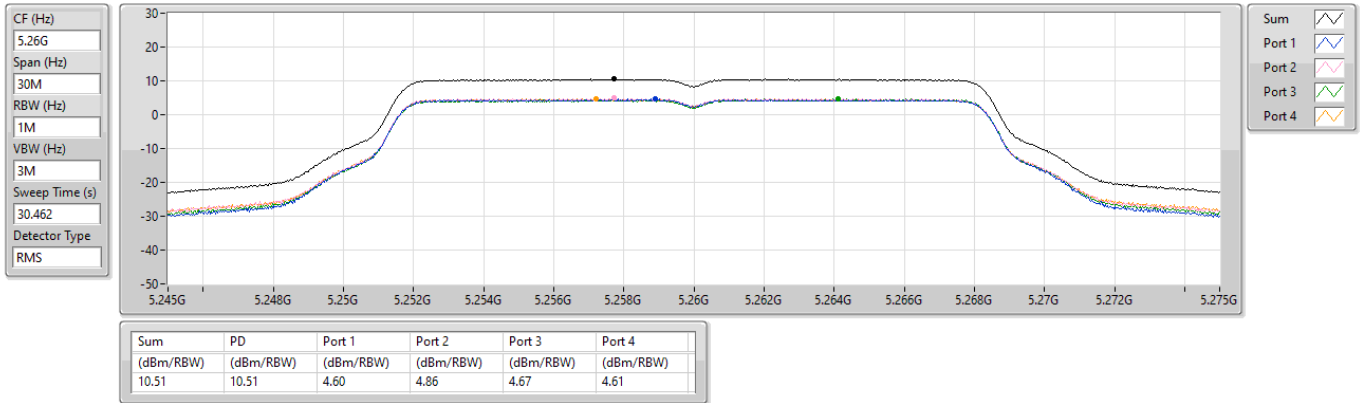
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
 Inf = There's no restriction for the limit.

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

PSD

5260MHz

08/02/2025

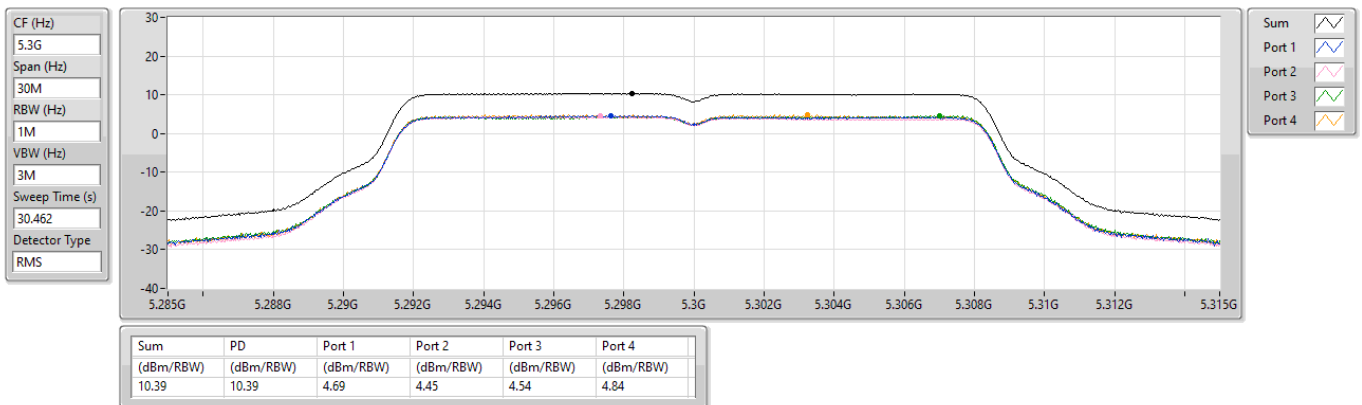


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5300MHz

08/02/2025



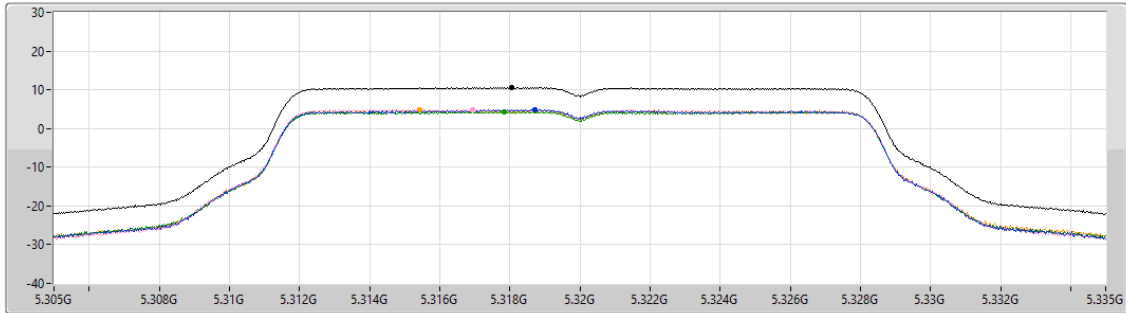
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5320MHz

08/02/2025

CF (Hz)
5.32G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
30.462
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)
10.60	10.60	4.93	4.89	4.42	4.82

Sum
Port 1
Port 2
Port 3
Port 4

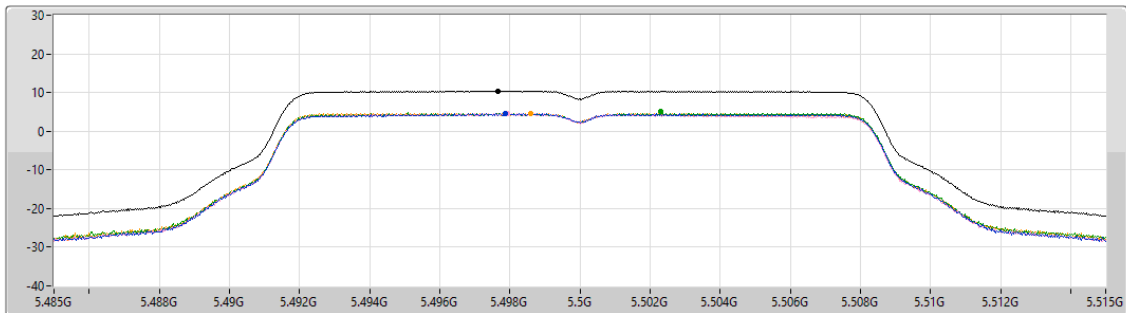
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5500MHz

08/02/2025

CF (Hz)
5.5G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
30.462
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)
10.43	10.43	4.54	4.49	5.06	4.60

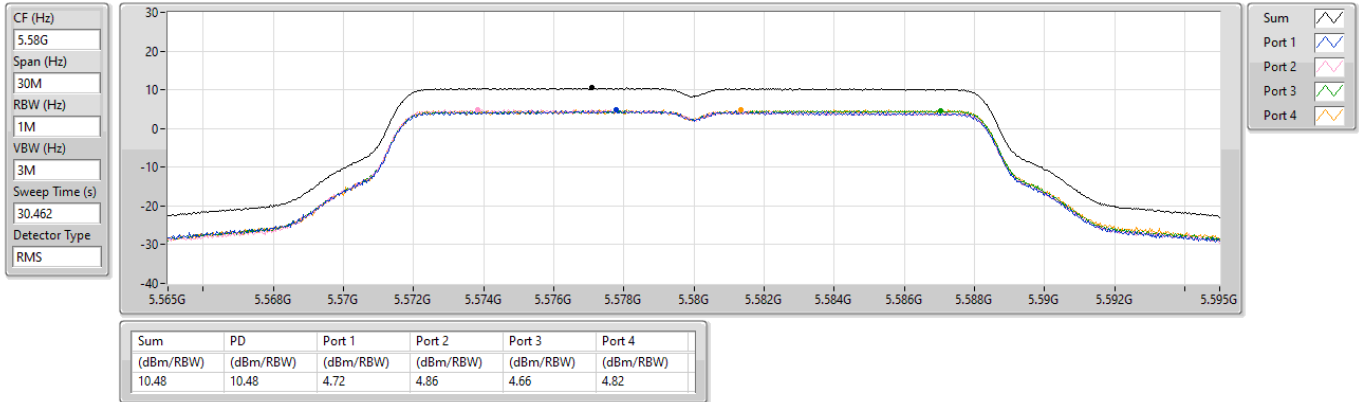
Sum
Port 1
Port 2
Port 3
Port 4

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

PSD

5580MHz

08/02/2025

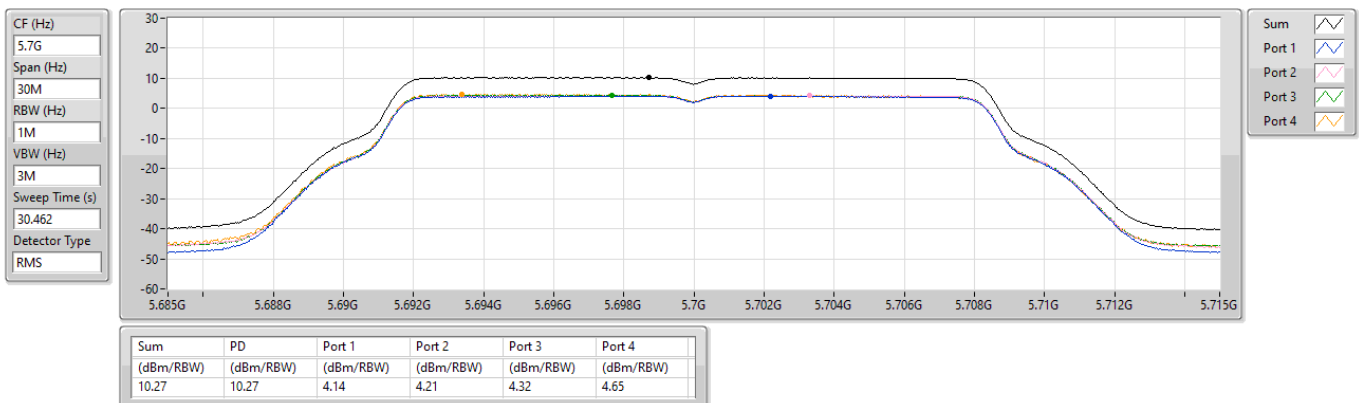


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5700MHz

15/02/2025

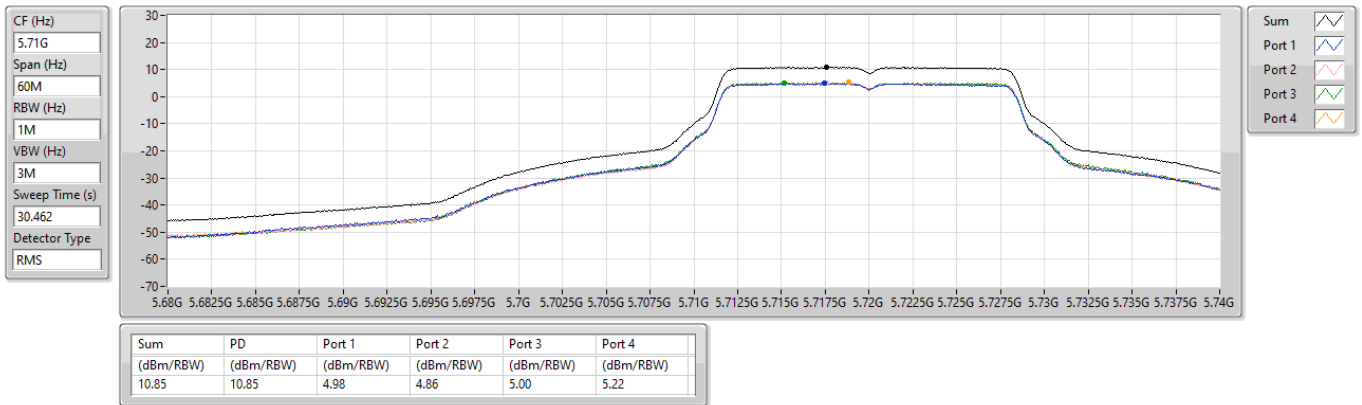


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

08/02/2025

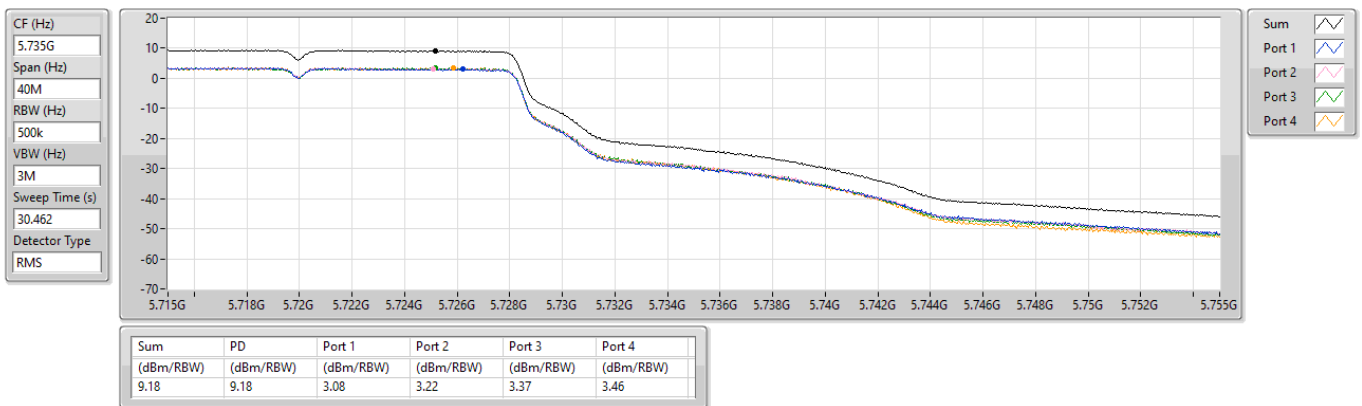


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5720MHz Straddle 5.725-5.85GHz

08/02/2025



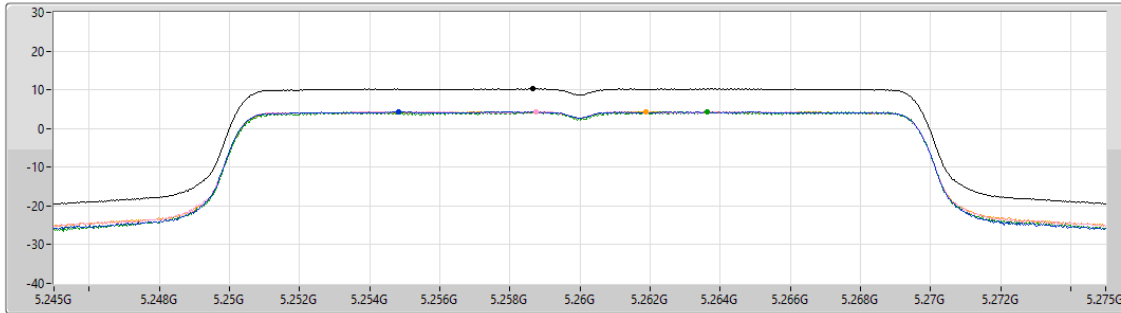
5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

PSD

5260MHz

08/02/2025

CF (Hz)
5.26G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
31.437
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)
10.25	10.25	4.29	4.35	4.43	4.30

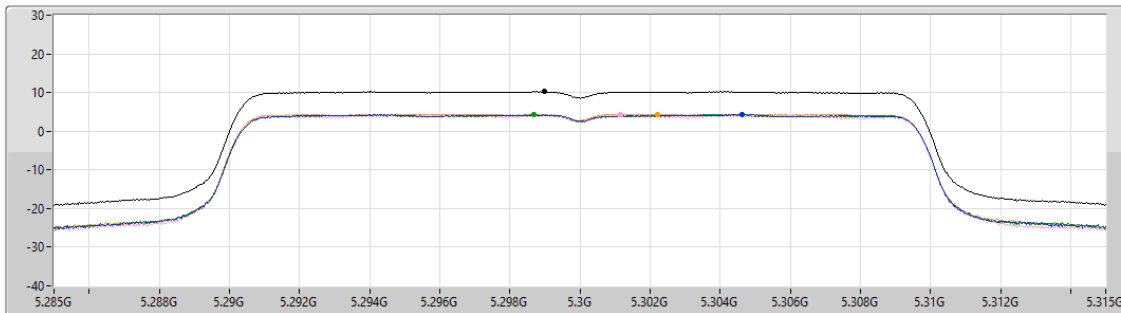
5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

PSD

5300MHz

08/02/2025

CF (Hz)
5.3G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
31.437
Detector Type
RMS



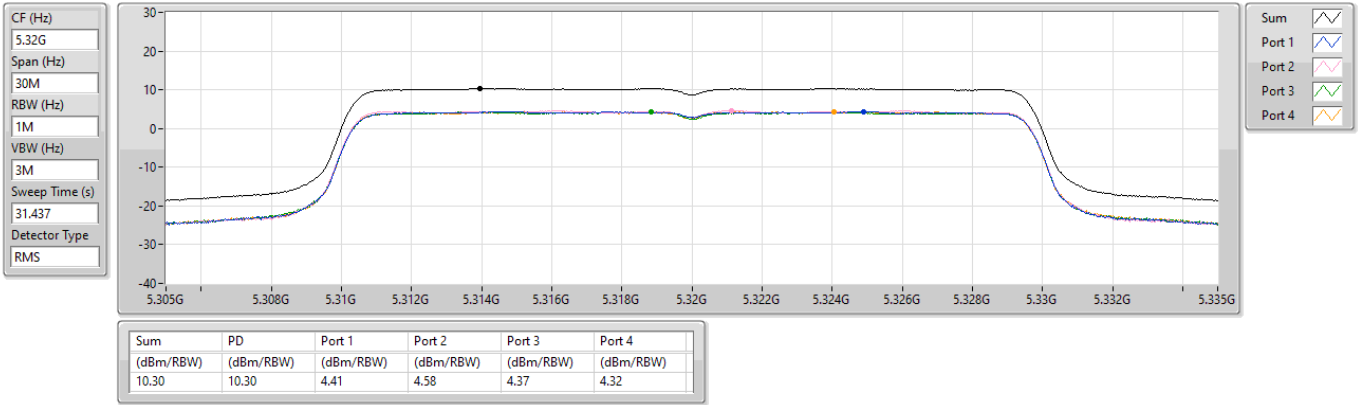
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.22	10.22	4.28	4.30	4.28	4.41

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

PSD

5320MHz

08/02/2025

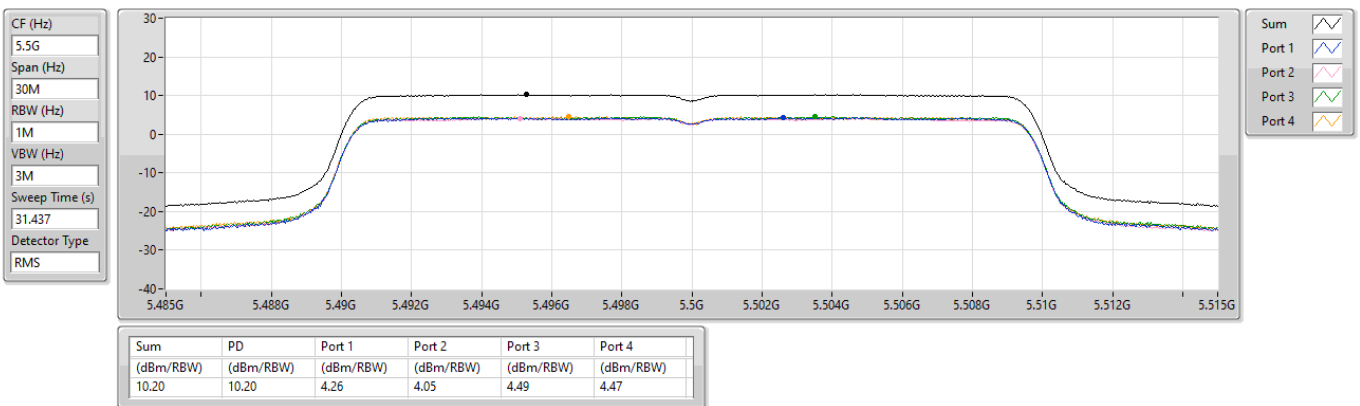


5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

PSD

5500MHz

08/02/2025



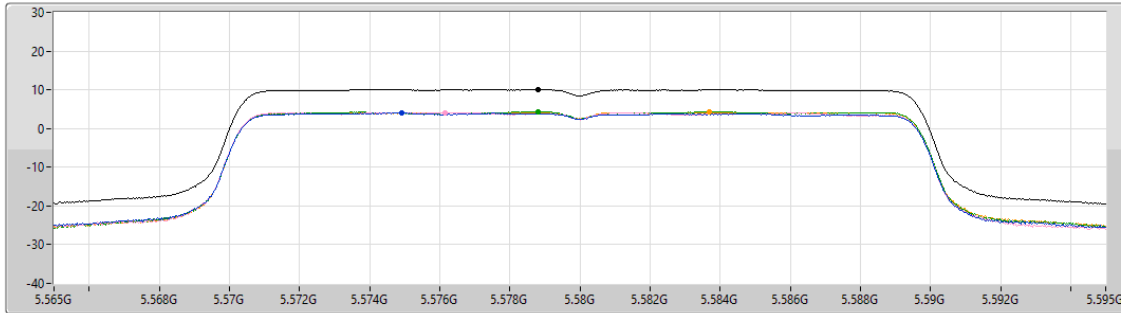
5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

PSD

5580MHz

08/02/2025

CF (Hz)
5.58G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
31.437
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)
10.05	10.05	4.04	4.15	4.43	4.17

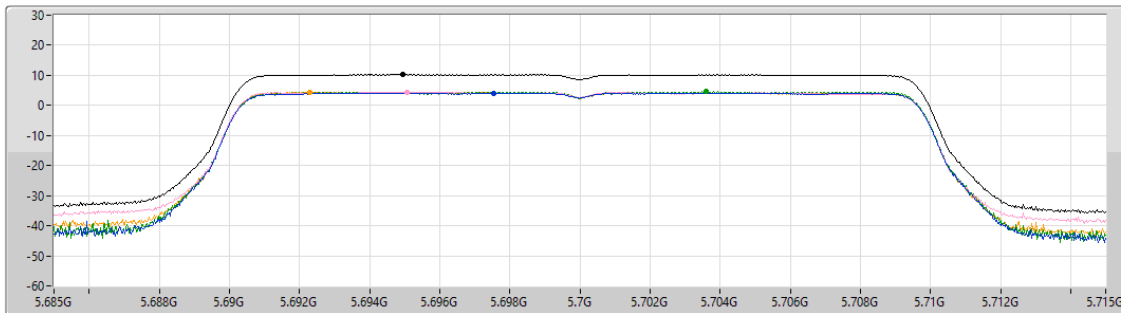
5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

PSD

5700MHz

08/02/2025

CF (Hz)
5.7G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
31.437
Detector Type
RMS



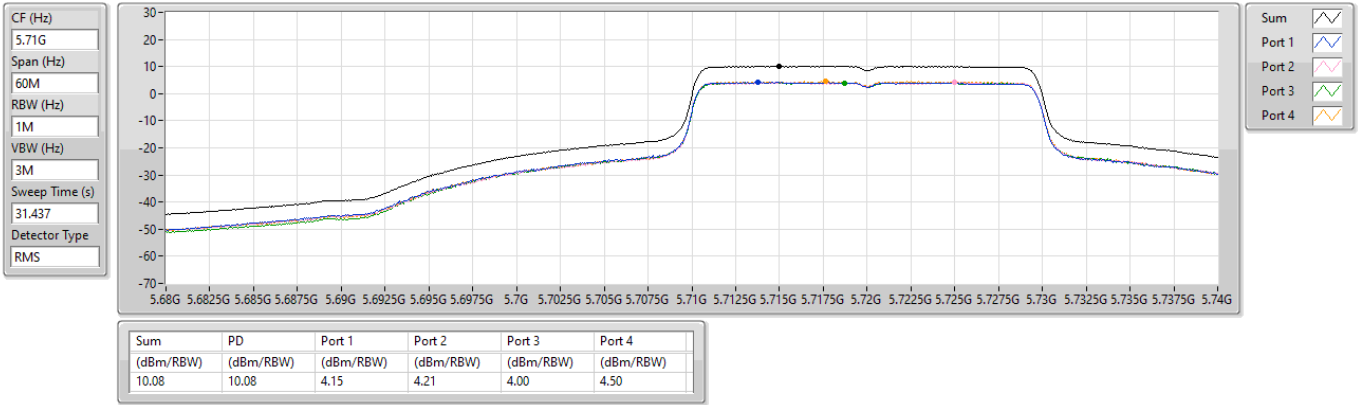
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.27	10.27	4.13	4.38	4.54	4.27

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

PSD

5720MHz Straddle 5.47-5.725GHz

08/02/2025

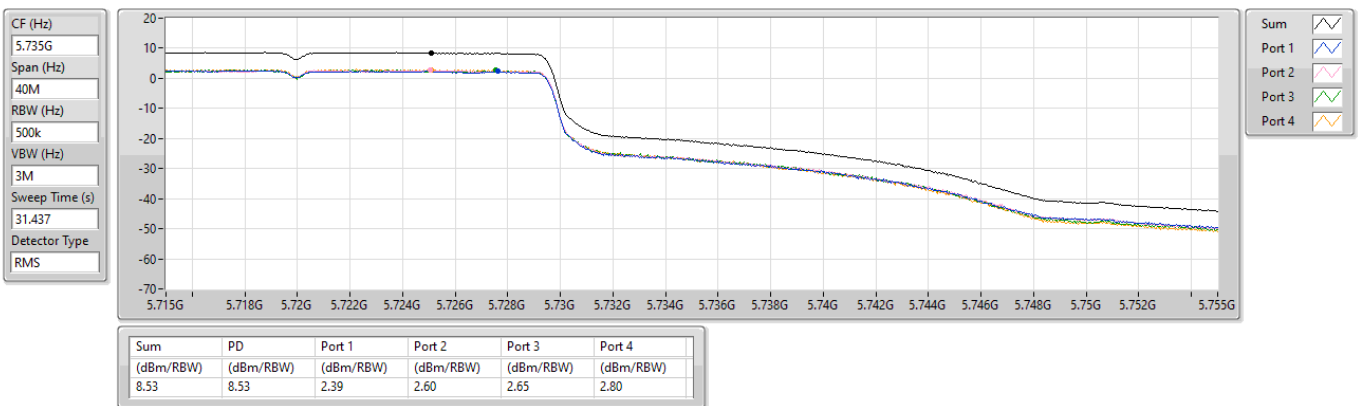


5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.725-5.85GHz

08/02/2025

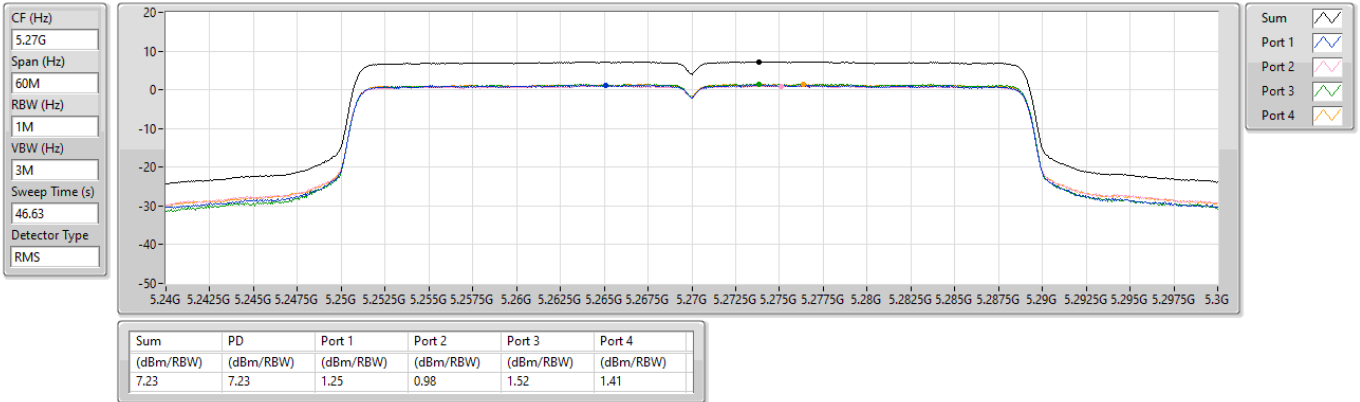


5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

PSD

5270MHz

08/02/2025

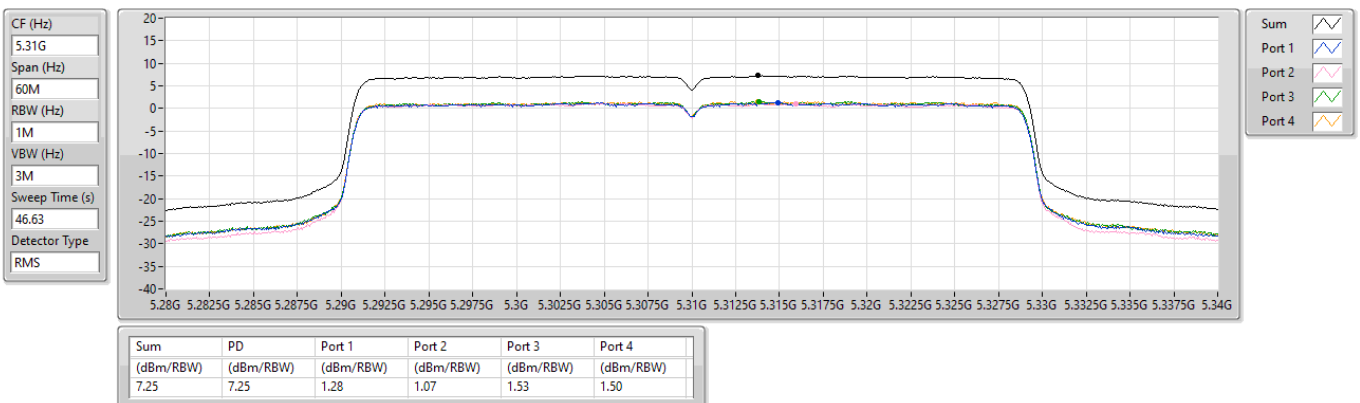


5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

PSD

5310MHz

08/02/2025



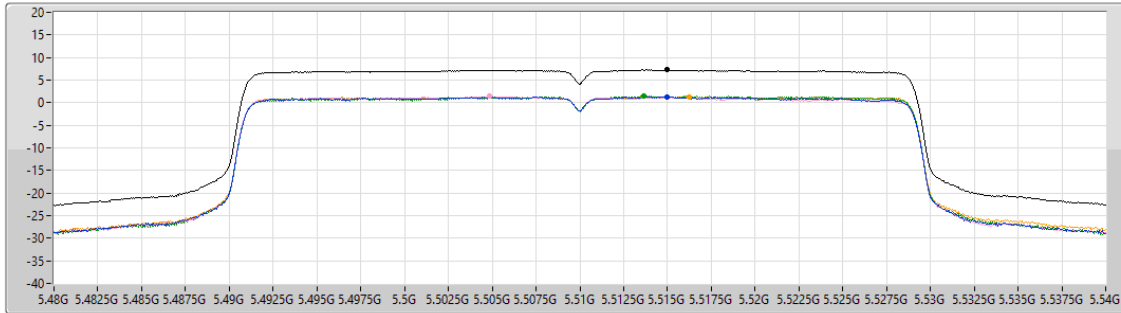
5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

PSD

5510MHz

08/02/2025

CF (Hz)
5.51G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
46.63
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)
7.28	7.28	1.28	1.46	1.52	1.29

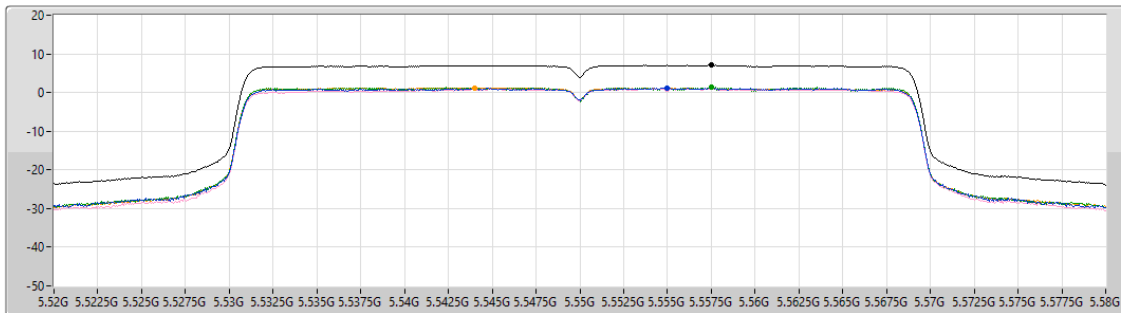
5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

PSD

5550MHz

08/02/2025

CF (Hz)
5.55G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
46.63
Detector Type
RMS



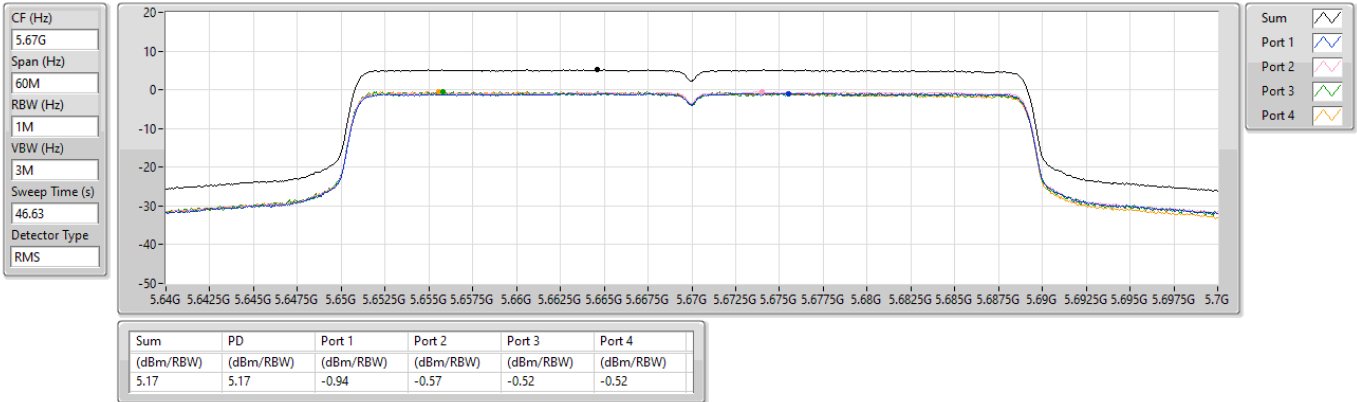
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.08	7.08	1.15	0.95	1.29	1.23

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

PSD

5670MHz

15/02/2025

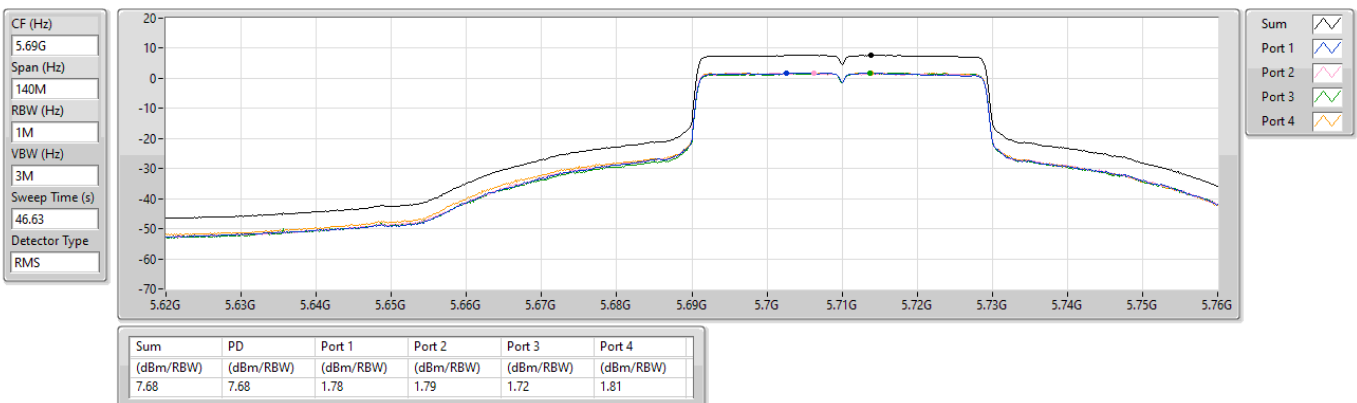


5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

08/02/2025

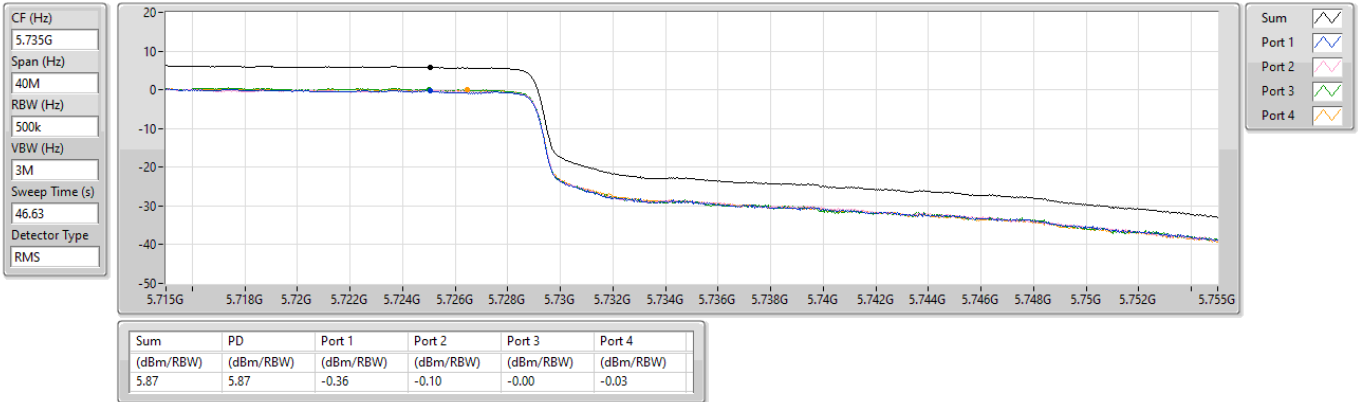


5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.725-5.85GHz

08/02/2025

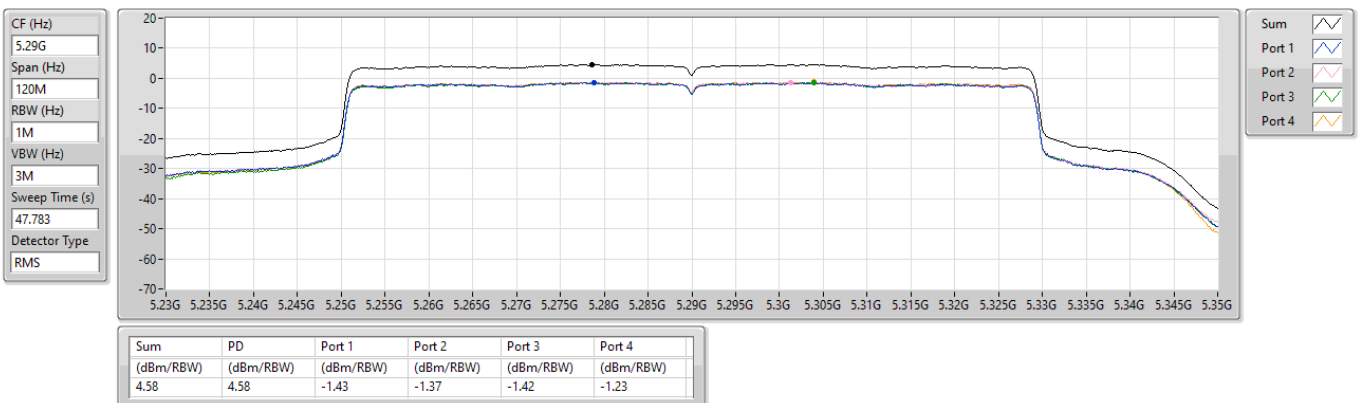


5.25-5.35GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

PSD

5290MHz

08/02/2025



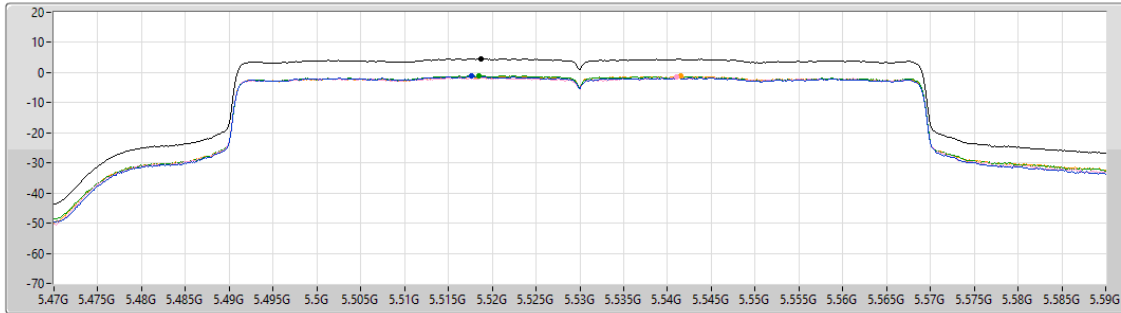
5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

PSD

5530MHz

08/02/2025

CF (Hz)
5.53G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
47.783
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)
4.63	4.63	-1.24	-1.60	-1.03	-1.24

Sum
Port 1
Port 2
Port 3
Port 4

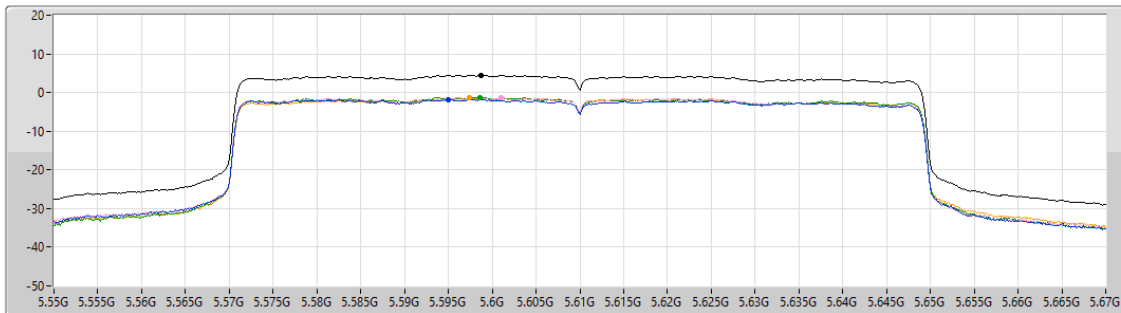
5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

PSD

5610MHz

08/02/2025

CF (Hz)
5.61G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
47.783
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)
4.49	4.49	-1.75	-1.32	-1.21	-1.39

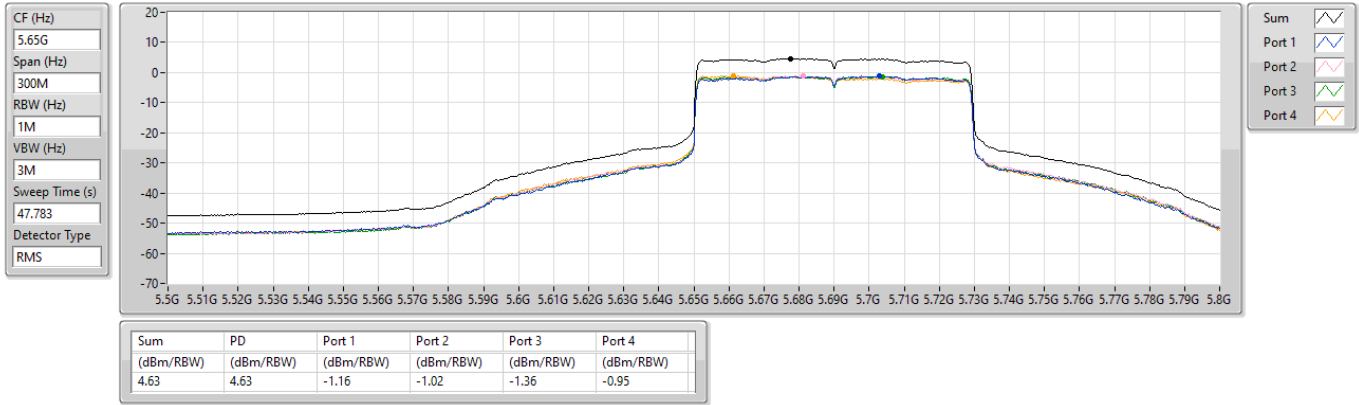
Sum
Port 1
Port 2
Port 3
Port 4

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

PSD

5690MHz Straddle 5.47-5.725GHz

08/02/2025

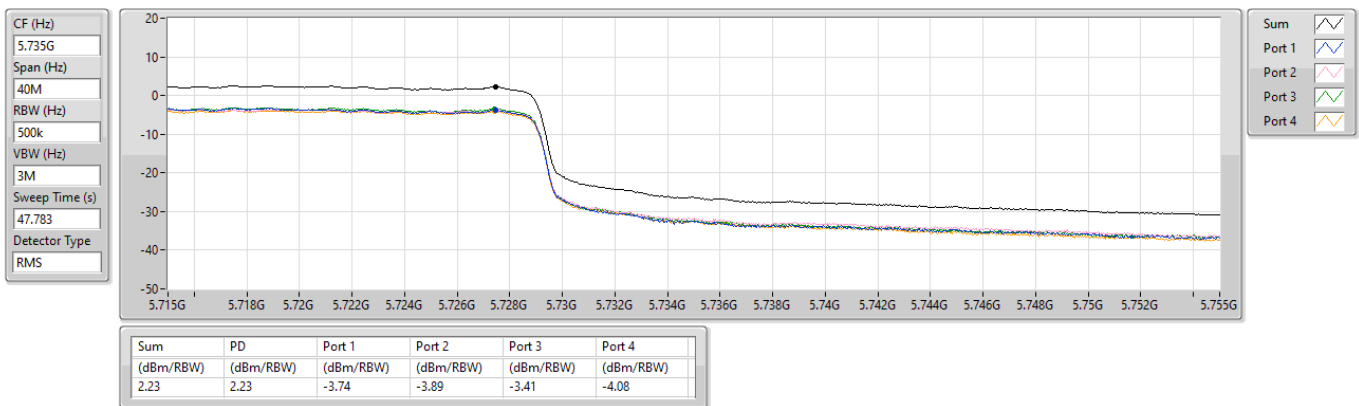


5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.725-5.85GHz

08/02/2025

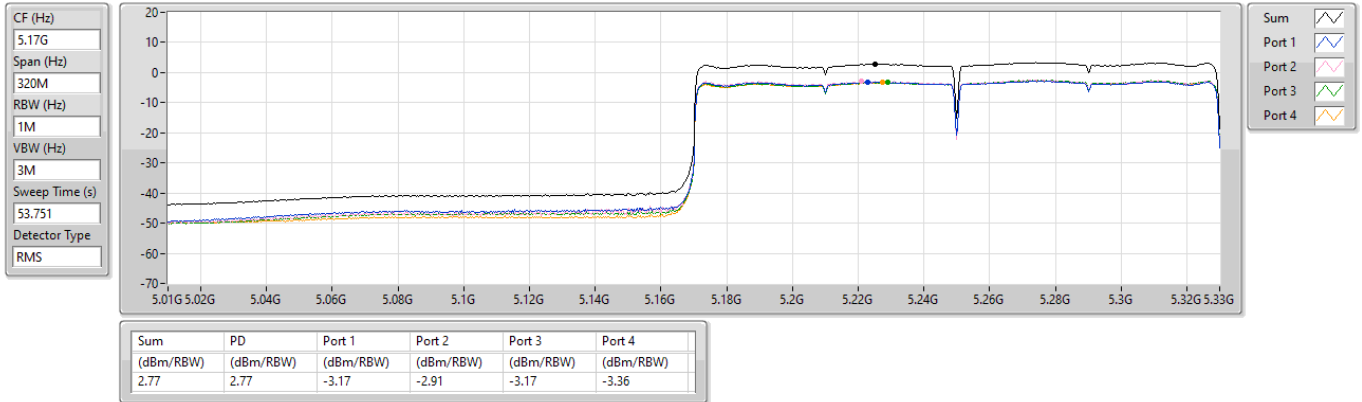


5.15-5.25GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

17/02/2025

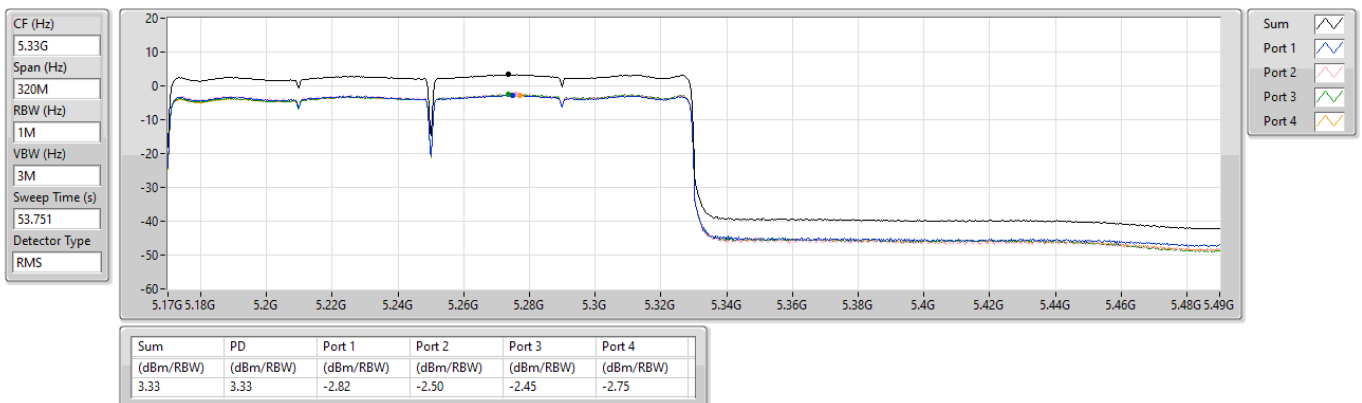


5.25-5.35GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

17/02/2025

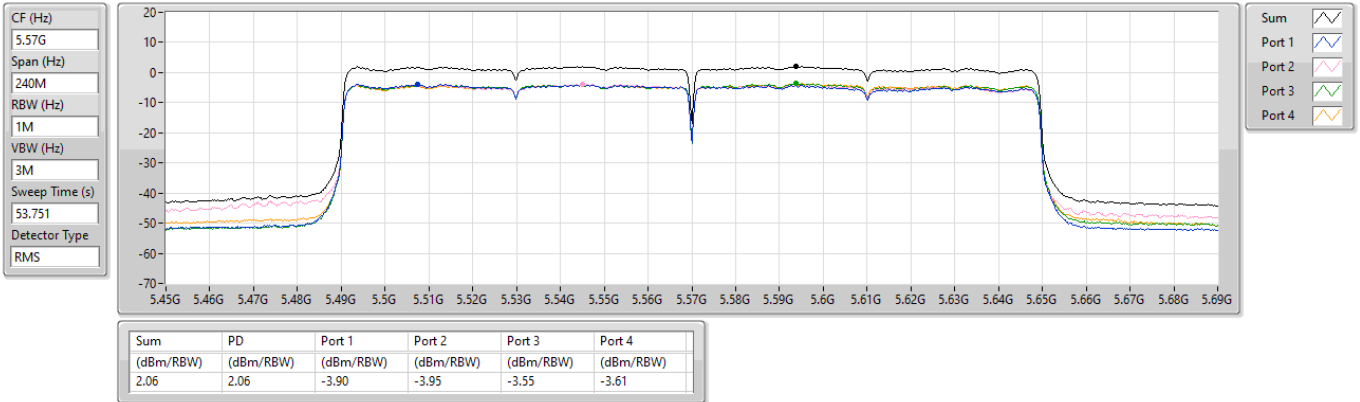


5.47-5.725GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

PSD

5570MHz

08/02/2025



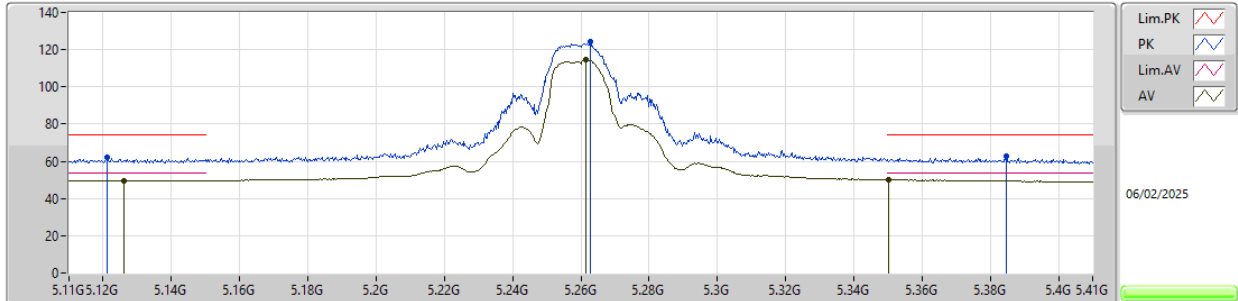


Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	Pass	PK	5.7256G	67.18	68.20	-1.02	3	Vertical	318.9	1.66	-

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

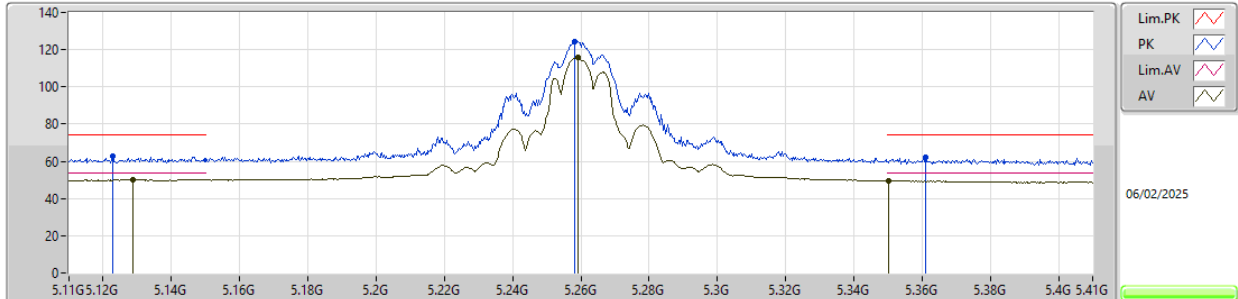
5260MHz_TX

EUT Y_4TX
SET 100
100
2.88

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	5.1211G	61.88	74.00	-12.12	56.18	3	Vertical	240	1.80	100	33.18	8.05	35.53			
AV	5.1262G	49.54	54.00	-4.46	43.80	3	Vertical	240	1.80	100	33.20	8.06	35.52			
PK	5.2627G	124.36	Inf	-Inf	118.65	3	Vertical	240	1.80	100	33.07	8.13	35.49			
AV	5.2615G	114.46	Inf	-Inf	108.74	3	Vertical	240	1.80	100	33.08	8.13	35.49			
PK	5.3848G	63.06	74.00	-10.94	57.31	3	Vertical	240	1.80	100	33.00	8.20	35.45			
AV	5.3503G	50.12	54.00	-3.88	44.40	3	Vertical	240	1.80	100	33.00	8.18	35.46			

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

5260MHz_TX

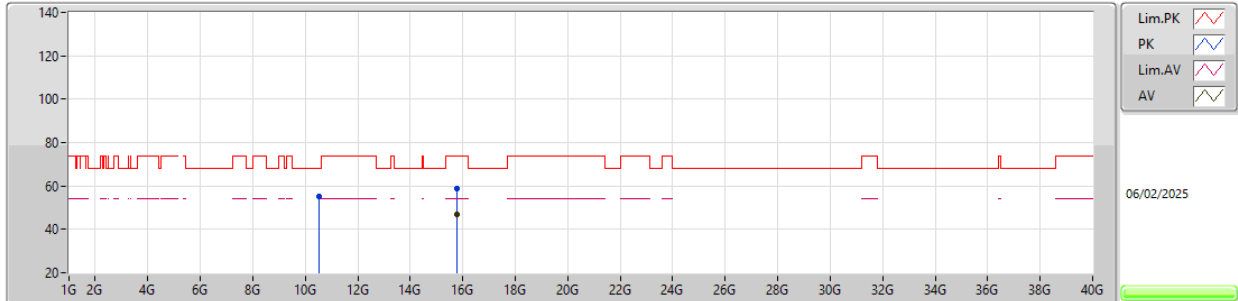


EUT Y_4TX
SET 100
80\96\100
4.04\3.30\3.04

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	5.1229G	62.57	74.00	-11.43	56.86	3	Horizontal	46	1.80	100	33.19	8.05	35.53			
AV	5.1286G	49.96	54.00	-4.04	44.21	3	Horizontal	46	1.80	100	33.21	8.06	35.52			
PK	5.2582G	124.53	Inf	-Inf	118.81	3	Horizontal	46	1.80	100	33.08	8.13	35.49			
AV	5.2591G	115.91	Inf	-Inf	110.19	3	Horizontal	46	1.80	100	33.08	8.13	35.49			
PK	5.3611G	62.12	74.00	-11.88	56.39	3	Horizontal	46	1.80	100	33.00	8.19	35.46			
AV	5.3503G	49.54	54.00	-4.46	43.82	3	Horizontal	46	1.80	100	33.00	8.18	35.46			

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

5260MHz_TX

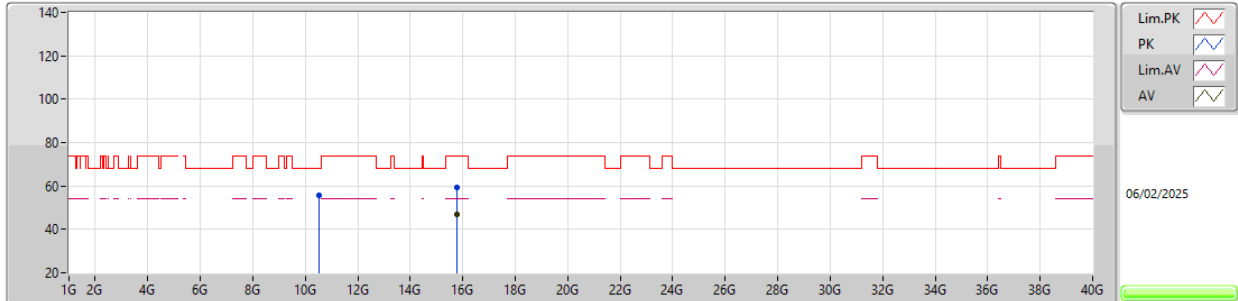


EUT Y_4TX
Setting 100
05-L-E-6

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	10.51654G	55.23	68.20	-12.97	38.90	3	Vertical	13	1.80	-	38.83	11.34	33.84			
PK	15.78134G	59.01	74.00	-14.99	39.91	3	Vertical	222	2.41	-	38.01	14.25	33.16			
AV	15.775G	47.14	54.00	-6.86	28.01	3	Vertical	222	2.41	-	38.05	14.25	33.17			

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

5260MHz_TX

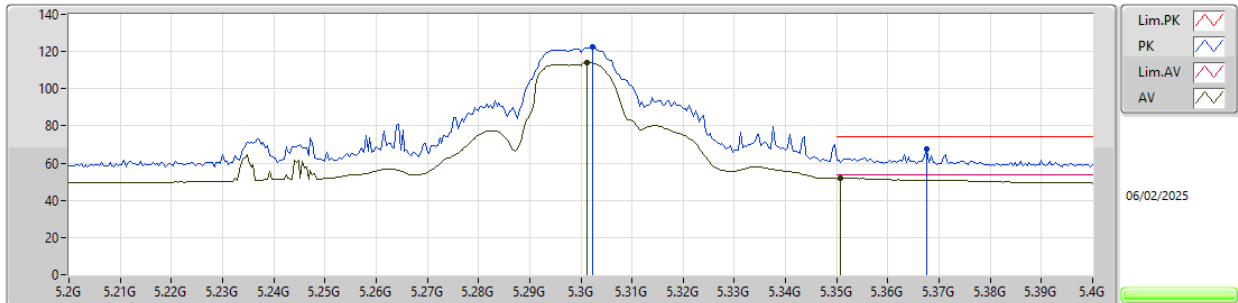


EUT Y_4TX
Setting 100
05-L-E-6

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	10.51752G	55.83	68.20	-12.37	39.49	3	Horizontal	320	2.47	-	38.84	11.34	33.84			
PK	15.78022G	59.30	74.00	-14.70	40.19	3	Horizontal	37	2.21	-	38.02	14.25	33.16			
AV	15.7752G	47.14	54.00	-6.86	28.01	3	Horizontal	37	2.21	-	38.05	14.25	33.17			

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

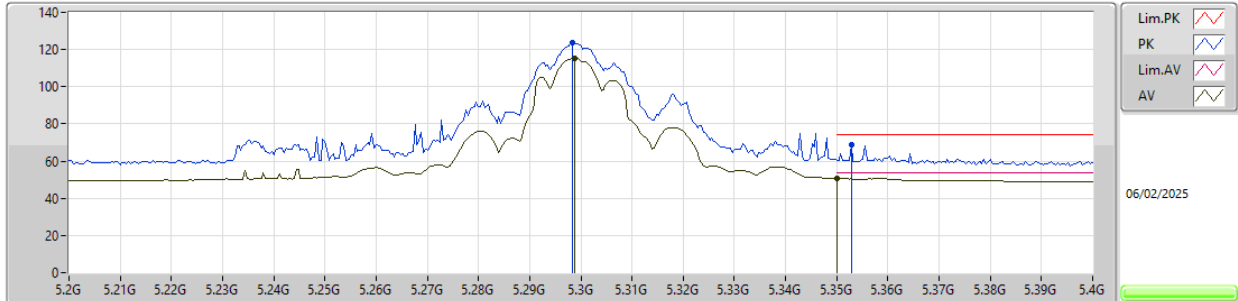
5300MHz_TX

EUT Y_4TX
Setting 100
05-L-E-6-10

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	5.3024G	122.63	Inf	-Inf	116.95	3	Vertical	235	1.80	-	33.00	8.16	35.48			
AV	5.3012G	114.01	Inf	-Inf	108.33	3	Vertical	235	1.80	-	33.00	8.16	35.48			
PK	5.3676G	67.45	74.00	-6.55	61.72	3	Vertical	235	1.80	-	33.00	8.19	35.46			
AV	5.3508G	51.74	54.00	-2.26	46.02	3	Vertical	235	1.80	-	33.00	8.18	35.46			

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

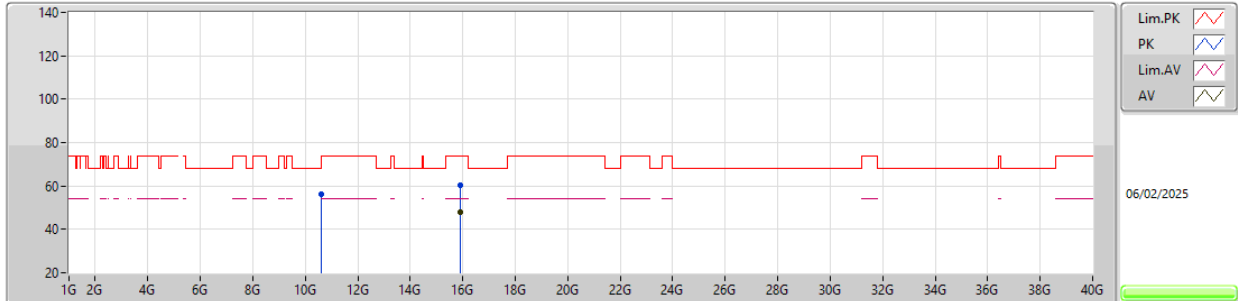
5300MHz_TX

EUT Y_4TX
Setting 100
05-L-E-6-10

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	5.2984G	123.62	Inf	-Inf	117.95	3	Horizontal	47	1.80	-	33.00	8.15	35.48			
AV	5.2988G	115.26	Inf	-Inf	109.59	3	Horizontal	47	1.80	-	33.00	8.15	35.48			
PK	5.3528G	68.93	74.00	-5.07	63.21	3	Horizontal	47	1.80	-	33.00	8.18	35.46			
AV	5.35G	50.63	54.00	-3.37	44.91	3	Horizontal	47	1.80	-	33.00	8.18	35.46			

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

5300MHz_TX

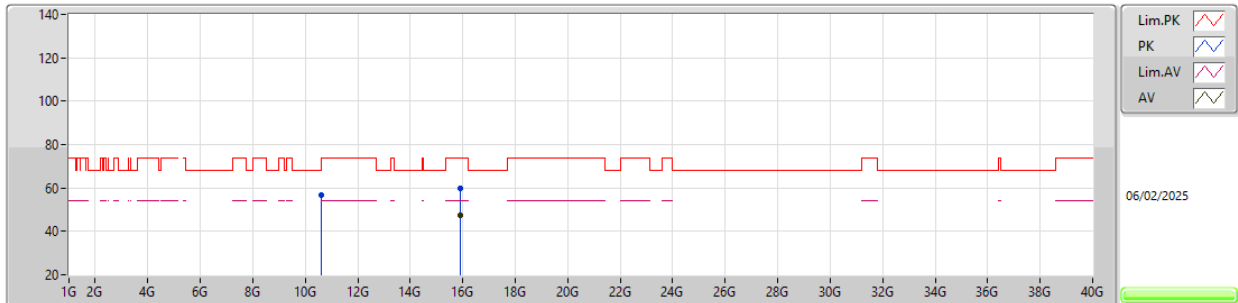


EUT Y_4TX
Setting 100
05-L-E-6

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	10.59538G	56.14	68.20	-12.06	39.36	3	Vertical	250	1.80	-	39.17	11.39	33.78			
PK	15.89874G	60.23	74.00	-13.77	40.97	3	Vertical	342	1.73	-	37.99	14.25	32.98			
AV	15.90494G	47.71	54.00	-6.29	28.45	3	Vertical	342	1.73	-	37.98	14.25	32.97			

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

5300MHz_TX

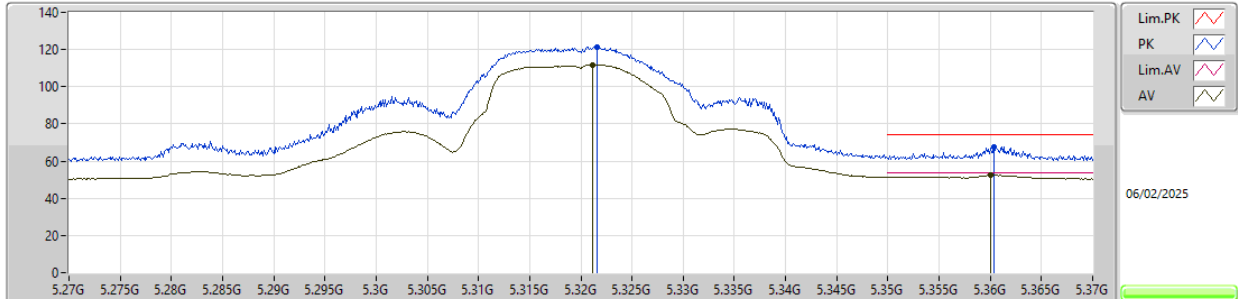


EUT Y_4TX
Setting 100
05-L-E-6

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	10.60036G	56.85	74.00	-17.15	40.03	3	Horizontal	261	1.29	-	39.20	11.39	33.77			
PK	15.899G	60.06	74.00	-13.94	40.79	3	Horizontal	33	1.12	-	38.00	14.25	32.98			
AV	15.9016G	47.60	54.00	-6.40	28.34	3	Horizontal	33	1.12	-	37.99	14.25	32.98			

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

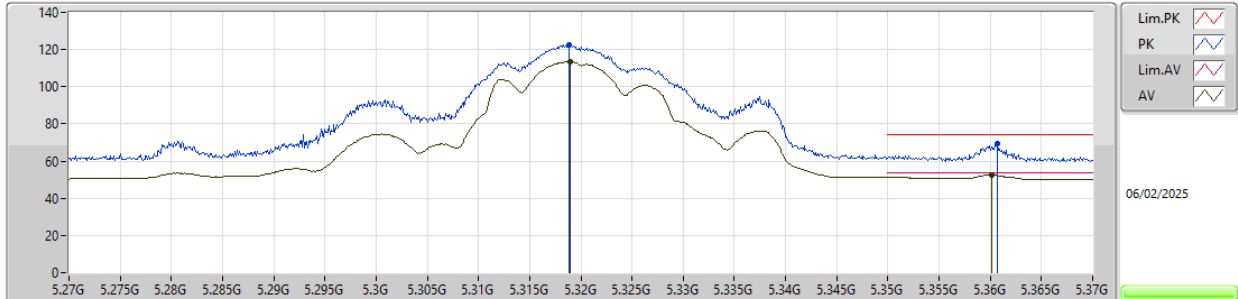
5320MHz_TX

EUT Y_4TX
SET 90
90
0.55

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	5.3216G	121.56	Inf	-Inf	115.86	3	Vertical	237	1.80	90	33.00	8.17	35.47			
AV	5.3211G	111.92	Inf	-Inf	106.22	3	Vertical	237	1.80	90	33.00	8.17	35.47			
PK	5.3604G	67.61	74.00	-6.39	61.88	3	Vertical	237	1.80	90	33.00	8.19	35.46			
AV	5.36G	52.45	54.00	-1.55	46.72	3	Vertical	237	1.80	90	33.00	8.19	35.46			

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

5320MHz_TX

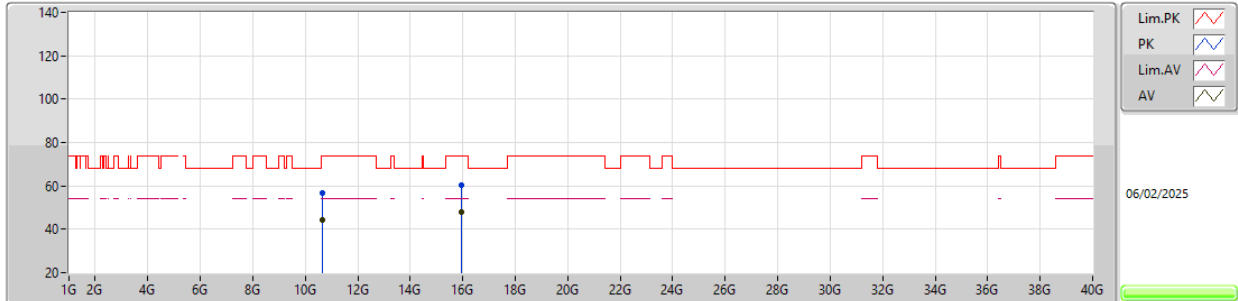


EUT_Y_4TX
SET 90
80\88\92\90
2.20\0.99\0.17\0.45

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	5.3189G	122.32	Inf	-Inf	116.62	3	Horizontal	49	1.80	90	33.00	8.17	35.47			
AV	5.319G	113.47	Inf	-Inf	107.77	3	Horizontal	49	1.80	90	33.00	8.17	35.47			
PK	5.3607G	69.12	74.00	-4.88	63.39	3	Horizontal	49	1.80	90	33.00	8.19	35.46			
AV	5.3601G	52.55	54.00	-1.45	46.82	3	Horizontal	49	1.80	90	33.00	8.19	35.46			

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

5320MHz_TX

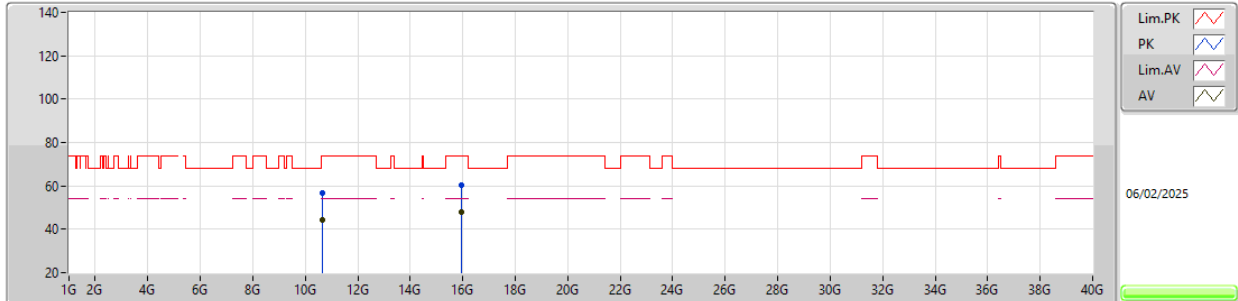


EUT Y_4TX
Setting 90
05-L-E-6

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	10.64066G	56.52	74.00	-17.48	39.49	3	Vertical	146	1.25	-	39.36	11.41	33.74			
AV	10.63883G	44.24	54.00	-9.76	27.21	3	Vertical	146	1.25	-	39.36	11.41	33.74			
PK	15.95786G	60.16	74.00	-13.84	41.02	3	Vertical	34	2.92	-	37.78	14.25	32.89			
AV	15.9575G	47.82	54.00	-6.18	28.67	3	Vertical	34	2.92	-	37.79	14.25	32.89			

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

5320MHz_TX

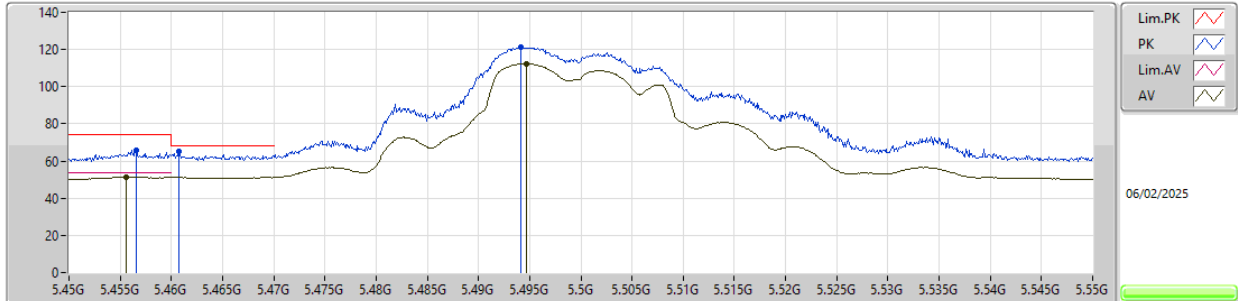


EUT_Y_4TX
Setting 90
05-L-E-6

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	10.64096G	56.76	74.00	-17.24	39.73	3	Horizontal	129	1.61	-	39.36	11.41	33.74			
AV	10.63921G	44.24	54.00	-9.76	27.21	3	Horizontal	129	1.61	-	39.36	11.41	33.74			
PK	15.96091G	60.11	74.00	-13.89	40.97	3	Horizontal	350	1.46	-	37.78	14.25	32.89			
AV	15.9575G	47.82	54.00	-6.18	28.67	3	Horizontal	350	1.46	-	37.79	14.25	32.89			

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

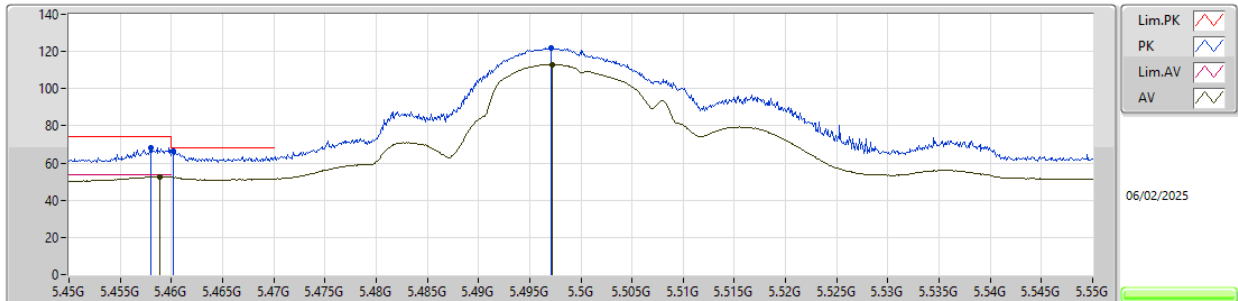
5500MHz_TX

EUT Y_4TX
SET 90
90
1.55

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	5.4566G	65.65	74.00	-8.35	59.82	3	Vertical	213	1.80	90	33.00	8.26	35.43			
AV	5.4566G	51.45	54.00	-2.55	45.62	3	Vertical	213	1.80	90	33.00	8.26	35.43			
PK	5.4607G	65.06	68.20	-3.14	59.23	3	Vertical	213	1.80	90	33.00	8.26	35.43			
PK	5.4941G	121.27	Inf	-Inf	115.40	3	Vertical	213	1.80	90	33.00	8.29	35.42			
AV	5.4947G	112.33	Inf	-Inf	106.45	3	Vertical	213	1.80	90	33.00	8.30	35.42			

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

5500MHz_TX

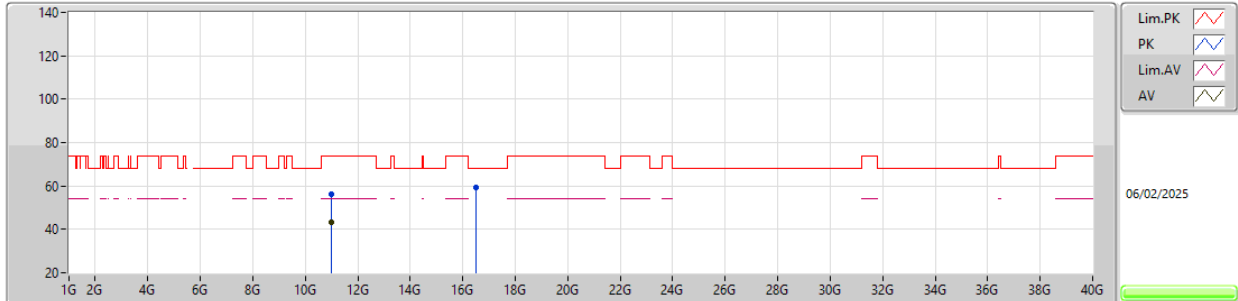


EUT_Y_4TX
SET 90
80\88\92\90
2.03\0.86\0.28\0.22

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	5.458G	68.08	74.00	-5.92	62.25	3	Horizontal	229	1.80	90	33.00	8.26	35.43			
AV	5.4589G	52.78	54.00	-1.22	46.95	3	Horizontal	229	1.80	90	33.00	8.26	35.43			
PK	5.4602G	66.37	68.20	-1.83	60.54	3	Horizontal	229	1.80	90	33.00	8.26	35.43			
PK	5.4971G	122.15	Inf	-Inf	116.27	3	Horizontal	229	1.80	90	33.00	8.30	35.42			
AV	5.4972G	113.05	Inf	-Inf	107.17	3	Horizontal	229	1.80	90	33.00	8.30	35.42			

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

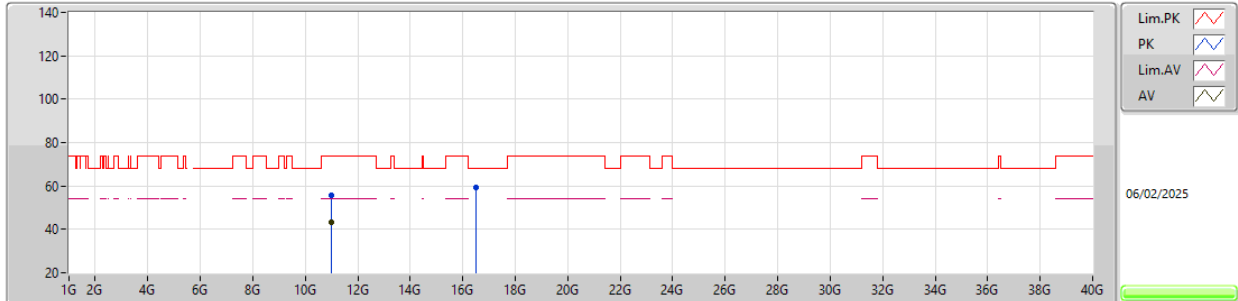
5500MHz_TX

EUT Y_4TX
Setting 90
05-L-E-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	10.9993G	55.97	74.00	-18.03	38.93	3	Vertical	30	1.65	-	38.90	11.60	33.46			
AV	10.99797G	43.04	54.00	-10.96	26.00	3	Vertical	30	1.65	-	38.90	11.60	33.46			
PK	16.50009G	59.52	68.20	-8.68	39.56	3	Vertical	278	2.71	-	38.60	14.51	33.15			

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

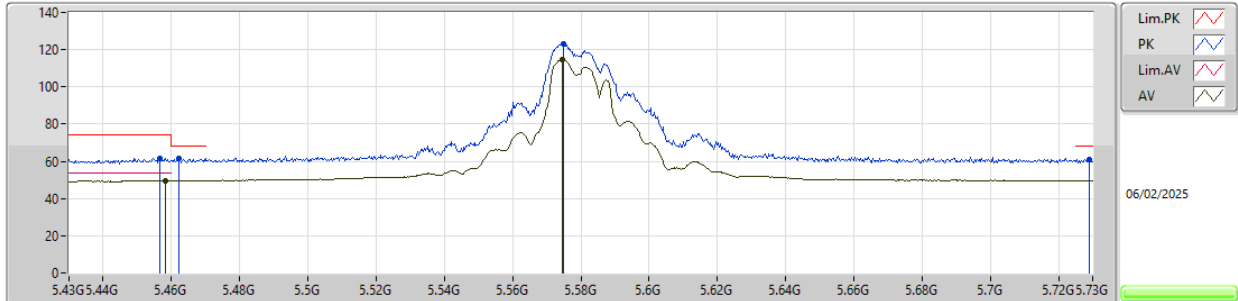
5500MHz_TX

EUT Y_4TX
Setting 90
05-L-E-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	10.99956G	55.48	74.00	-18.52	38.44	3	Horizontal	186	2.78	-	38.90	11.60	33.46			
AV	10.99759G	43.17	54.00	-10.83	26.13	3	Horizontal	186	2.78	-	38.90	11.60	33.46			
PK	16.49947G	59.43	68.20	-8.77	39.47	3	Horizontal	302	1.15	-	38.60	14.51	33.15			

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

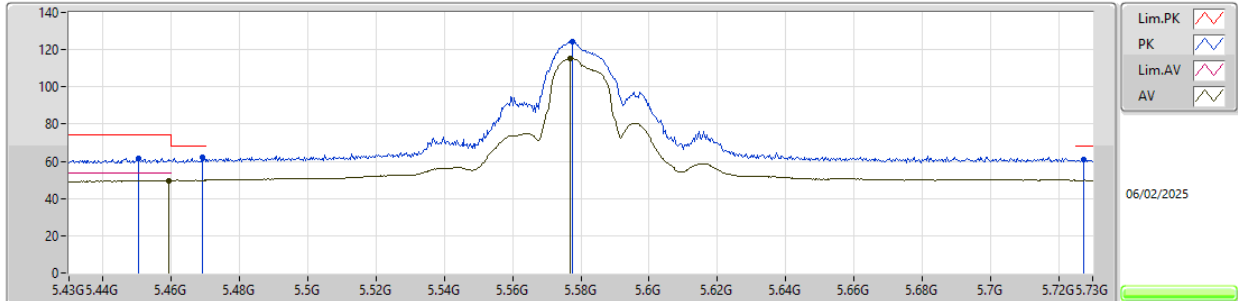
5580MHz_TX

EUT Y_4TX
SET 100
100
3.39

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	5.4567G	61.82	74.00	-12.18	55.99	3	Vertical	211	1.80	100	33.00	8.26	35.43			
AV	5.4582G	49.61	54.00	-4.39	43.78	3	Vertical	211	1.80	100	33.00	8.26	35.43			
PK	5.4621G	61.37	68.20	-6.83	55.53	3	Vertical	211	1.80	100	33.00	8.27	35.43			
PK	5.5749G	122.98	Inf	-Inf	117.11	3	Vertical	211	1.80	100	32.95	8.37	35.45			
AV	5.5746G	114.38	Inf	-Inf	108.51	3	Vertical	211	1.80	100	32.95	8.37	35.45			
PK	5.7291G	61.07	68.20	-7.13	54.59	3	Vertical	211	1.80	100	33.56	8.43	35.51			

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

5580MHz_TX

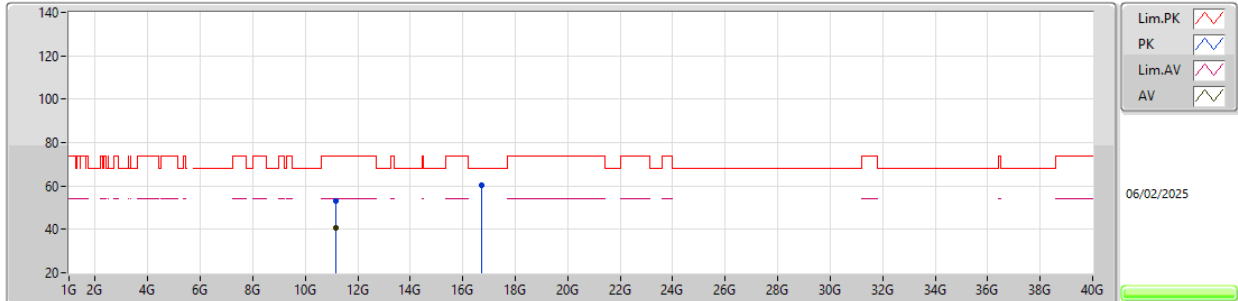


EUT Y_4TX
SET 100
80\97.100
4.34\3.54\3.24

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	5.4504G	61.81	74.00	-12.19	55.98	3	Horizontal	230	1.80	100	33.00	8.26	35.43			
AV	5.4594G	49.76	54.00	-4.24	43.93	3	Horizontal	230	1.80	100	33.00	8.26	35.43			
PK	5.469G	62.36	68.20	-5.84	56.52	3	Horizontal	230	1.80	100	33.00	8.27	35.43			
PK	5.5776G	124.37	Inf	-Inf	118.51	3	Horizontal	230	1.80	100	32.94	8.37	35.45			
AV	5.577G	115.35	Inf	-Inf	109.48	3	Horizontal	230	1.80	100	32.95	8.37	35.45			
PK	5.7273G	60.95	68.20	-7.25	54.48	3	Horizontal	230	1.80	100	33.55	8.43	35.51			

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

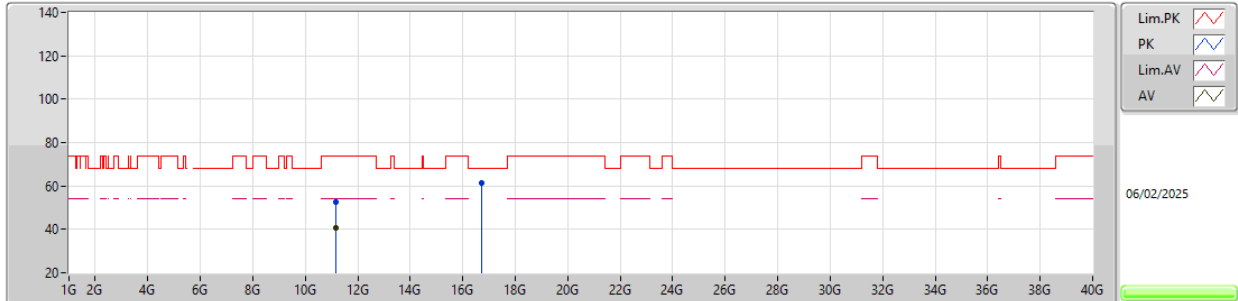
5580MHz_TX

EUT Y_4TX
Setting 100
05-L-E-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	11.16082G	53.02	74.00	-20.98	35.75	3	Vertical	91	1.23	-	38.90	11.69	33.32			
AV	11.16166G	40.87	54.00	-13.13	23.59	3	Vertical	91	1.23	-	38.90	11.69	33.31			
PK	16.73963G	60.34	68.20	-7.86	40.41	3	Vertical	24	1.49	-	38.24	14.64	32.95			

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

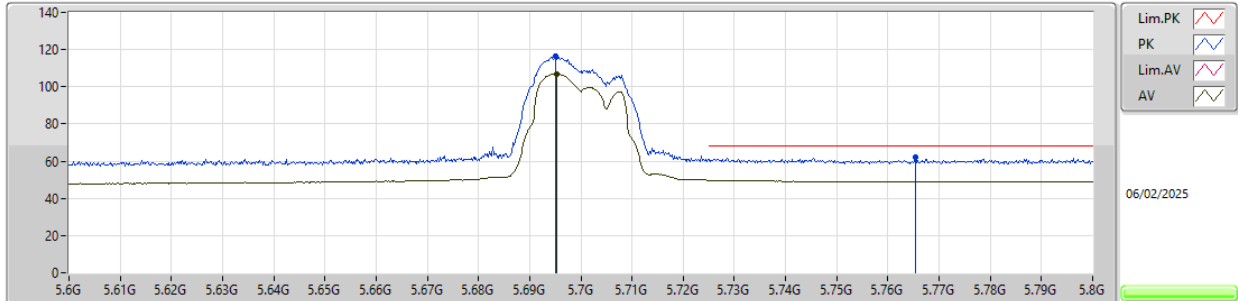
5580MHz_TX

EUT Y_4TX
Setting 100
05-L-E-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	11.16106G	52.68	74.00	-21.32	35.41	3	Horizontal	40	1.92	-	38.90	11.69	33.32			
AV	11.1625G	40.88	54.00	-13.12	23.60	3	Horizontal	40	1.92	-	38.90	11.69	33.31			
PK	16.74014G	61.56	68.20	-6.64	41.63	3	Horizontal	101	1.36	-	38.24	14.64	32.95			

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

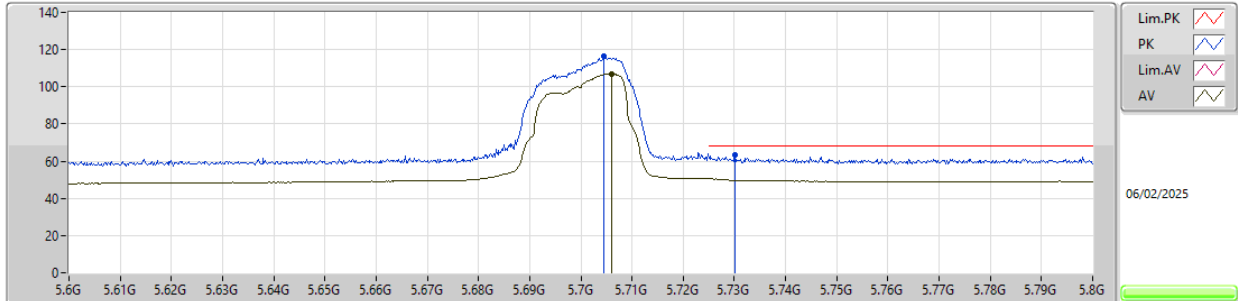
5700MHz_TX

EUT Y_4TX
SET 63
63
5.21

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	5.695G	116.73	Inf	-Inf	110.34	3	Vertical	206	1.80	63	33.46	8.42	35.49			
AV	5.6952G	107.03	Inf	-Inf	100.64	3	Vertical	206	1.80	63	33.46	8.42	35.49			
PK	5.7654G	61.99	68.20	-6.21	55.38	3	Vertical	206	1.80	63	33.69	8.44	35.52			

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

5700MHz_TX

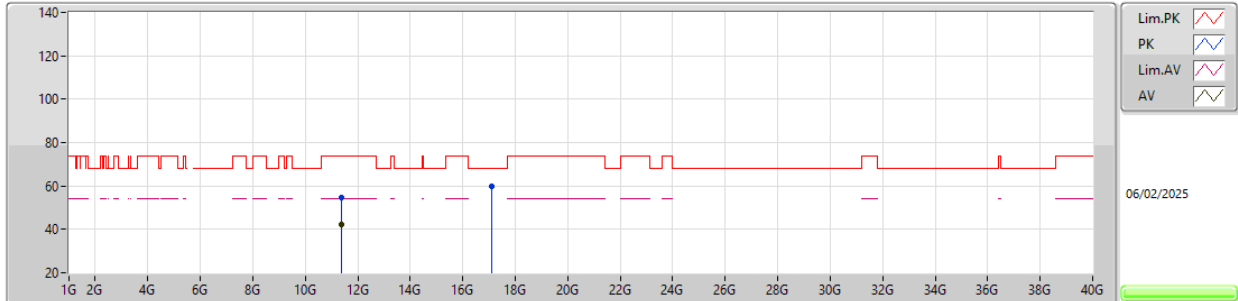


EUT_Y_4TX
SET 63
80\41\62\72\67\69\64\63
-9.66\5.46\5.56\5.05\3.87\2.06\0.38\3.97

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	5.7044G	116.22	Inf	-Inf	109.79	3	Horizontal	241	1.80	63	33.51	8.42	35.50			
AV	5.706G	107.08	Inf	-Inf	100.65	3	Horizontal	241	1.80	63	33.51	8.42	35.50			
PK	5.7302G	63.23	68.20	-4.97	56.75	3	Horizontal	241	1.80	63	33.56	8.43	35.51			

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

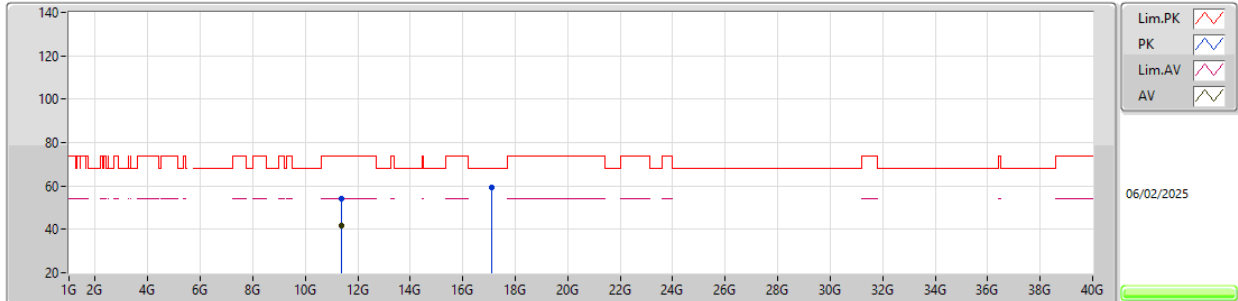
5700MHz_TX

EUT Y_4TX
Setting 63
05-L-E-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	11.4011G	54.82	74.00	-19.18	36.91	3	Vertical	263	1.47	-	39.20	11.81	33.10			
AV	11.3975G	42.28	54.00	-11.72	24.37	3	Vertical	263	1.47	-	39.20	11.81	33.10			
PK	17.09985G	60.07	68.20	-8.13	39.78	3	Vertical	128	2.77	-	38.30	14.83	32.84			

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

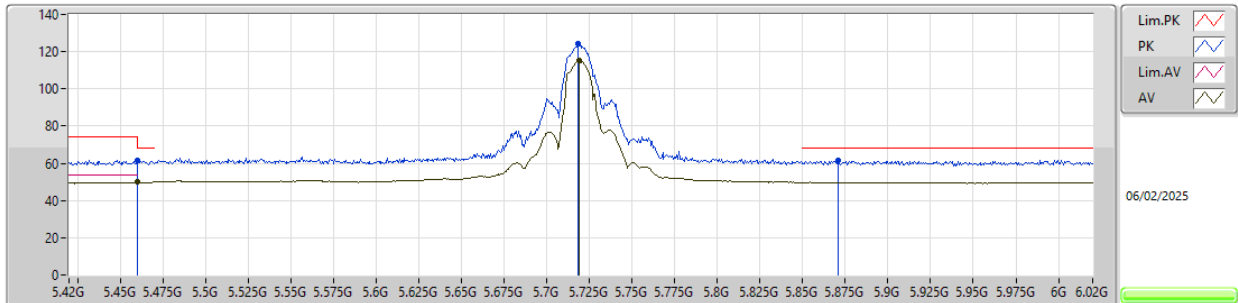
5700MHz_TX

EUT Y_4TX
Setting 63
05-L-E-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	11.39837G	54.37	74.00	-19.63	36.46	3	Horizontal	29	2.22	-	39.20	11.81	33.10			
AV	11.39761G	41.76	54.00	-12.24	23.85	3	Horizontal	29	2.22	-	39.20	11.81	33.10			
PK	17.10112G	59.39	68.20	-8.81	39.11	3	Horizontal	65	1.97	-	38.30	14.83	32.85			

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

5720MHz Straddle 5.47-5.725GHz_TX

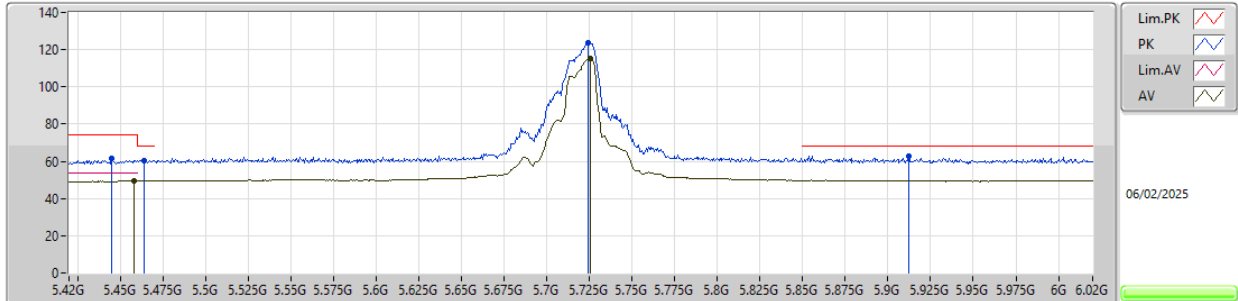


EUT Y_4TX
SET 100
100
3.10

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	5.46G	61.76	74.00	-12.24	55.93	3	Vertical	225	1.80	100	33.00	8.26	35.43			
AV	5.46G	49.90	54.00	-4.10	44.07	3	Vertical	225	1.80	100	33.00	8.26	35.43			
PK	5.4602G	61.76	68.20	-6.44	55.93	3	Vertical	225	1.80	100	33.00	8.26	35.43			
PK	5.7182G	124.14	Inf	-Inf	117.67	3	Vertical	225	1.80	100	33.54	8.43	35.50			
AV	5.7188G	115.11	Inf	-Inf	108.64	3	Vertical	225	1.80	100	33.54	8.43	35.50			
PK	5.8706G	61.41	68.20	-6.79	54.31	3	Vertical	225	1.80	100	34.18	8.48	35.56			

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

5720MHz Straddle 5.47-5.725GHz_TX

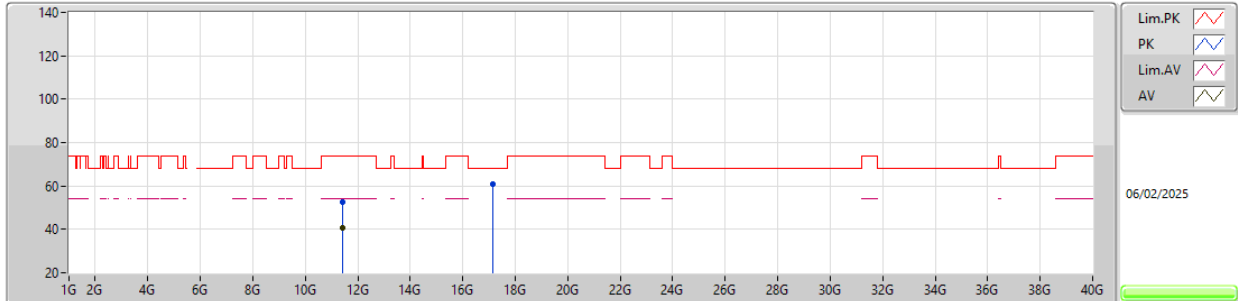


EUT Y_4TX
SET 100
80\97\100
4.49\3.69\3.54

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	5.4452G	61.40	74.00	-12.60	55.59	3	Horizontal	240	1.80	100	33.00	8.25	35.44			
PK	5.4638G	60.50	68.20	-7.70	54.66	3	Horizontal	240	1.80	100	33.00	8.27	35.43			
AV	5.4578G	49.46	54.00	-4.54	43.63	3	Horizontal	240	1.80	100	33.00	8.26	35.43			
PK	5.7242G	123.48	Inf	-Inf	117.01	3	Horizontal	240	1.80	100	33.55	8.43	35.51			
AV	5.7254G	115.11	Inf	-Inf	108.64	3	Horizontal	240	1.80	100	33.55	8.43	35.51			
PK	5.912G	63.01	68.20	-5.19	55.79	3	Horizontal	240	1.80	100	34.30	8.50	35.58			

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

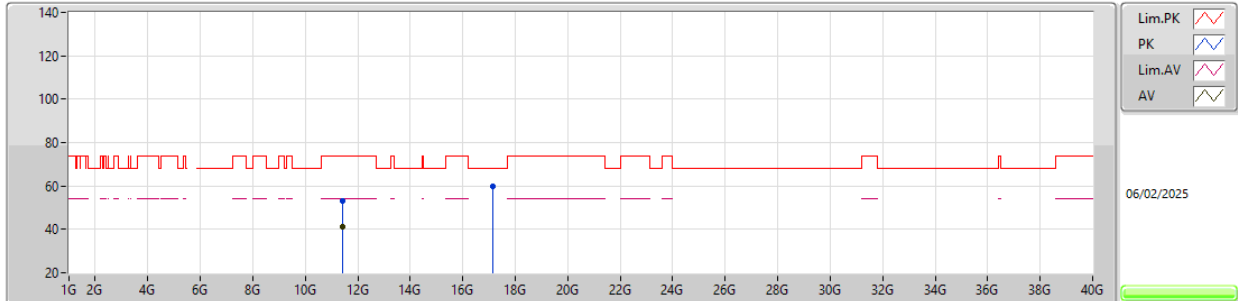
5720MHz Straddle 5.47-5.725GHz_TX

EUT Y_4TX
Setting 100
05-L-E-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	11.44177G	52.83	74.00	-21.17	34.94	3	Vertical	195	2.21	-	39.12	11.83	33.06			
AV	11.4375G	40.80	54.00	-13.20	22.92	3	Vertical	195	2.21	-	39.12	11.83	33.07			
PK	17.15828G	60.65	68.20	-7.55	40.26	3	Vertical	156	2.49	-	38.43	14.86	32.90			

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

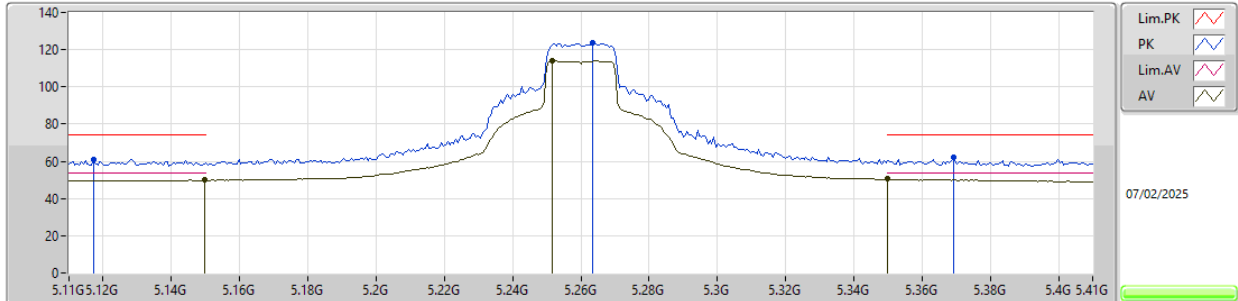
5720MHz Straddle 5.47-5.725GHz_TX

EUT Y_4TX
Setting 100
05-L-E-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	11.43754G	53.19	74.00	-20.81	35.31	3	Horizontal	253	1.82	-	39.12	11.83	33.07			
AV	11.43785G	40.99	54.00	-13.01	23.11	3	Horizontal	253	1.82	-	39.12	11.83	33.07			
PK	17.15976G	59.69	68.20	-8.51	39.30	3	Horizontal	251	2.67	-	38.44	14.86	32.91			

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

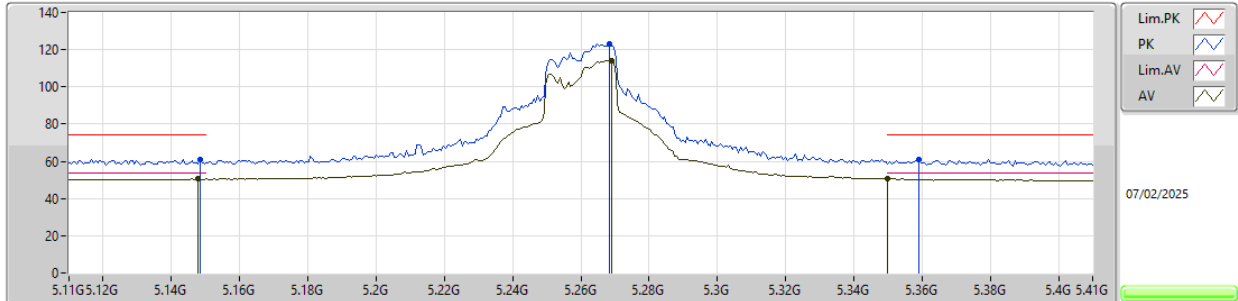
5260MHz_TX

EUT Y_4TX
Setting 100
05-L-J-8-10

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	5.1172G	60.99	74.00	-13.01	55.30	3	Vertical	236	1.80	-	33.17	8.05	35.53			
AV	5.1496G	49.84	54.00	-4.16	43.99	3	Vertical	236	1.80	-	33.30	8.07	35.52			
PK	5.2636G	123.65	Inf	-Inf	117.94	3	Vertical	236	1.80	-	33.07	8.13	35.49			
AV	5.2516G	113.92	Inf	-Inf	108.18	3	Vertical	236	1.80	-	33.10	8.13	35.49			
PK	5.3692G	62.16	74.00	-11.84	56.43	3	Vertical	236	1.80	-	33.00	8.19	35.46			
AV	5.35G	50.44	54.00	-3.56	44.72	3	Vertical	236	1.80	-	33.00	8.18	35.46			

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

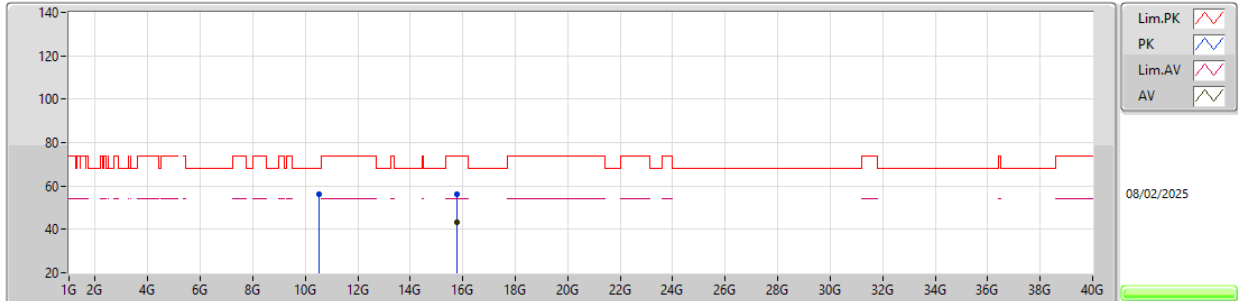
5260MHz_TX

EUT Y_4TX
Setting 100
05-L-J-8-10

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	5.1484G	60.99	74.00	-13.01	55.15	3	Horizontal	196	1.80	-	33.29	8.07	35.52			
AV	5.1478G	50.41	54.00	-3.59	44.57	3	Horizontal	196	1.80	-	33.29	8.07	35.52			
PK	5.2684G	123.29	Inf	-Inf	117.57	3	Horizontal	196	1.80	-	33.06	8.14	35.48			
AV	5.269G	114.03	Inf	-Inf	108.31	3	Horizontal	196	1.80	-	33.06	8.14	35.48			
PK	5.359G	60.69	74.00	-13.31	54.96	3	Horizontal	196	1.80	-	33.00	8.19	35.46			
AV	5.35G	50.57	54.00	-3.43	44.85	3	Horizontal	196	1.80	-	33.00	8.18	35.46			

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

5260MHz_TX

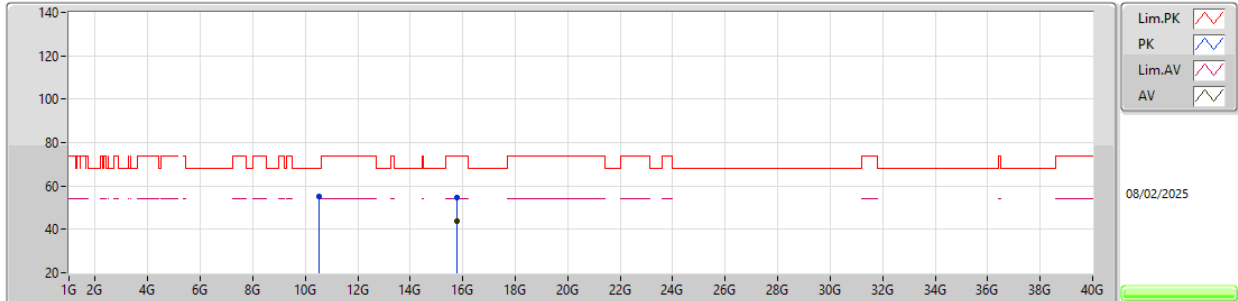


EUT Y_4TX
Setting 100
02-R-K-3

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	10.52144G	56.34	68.20	-11.86	37.15	3	Vertical	258	1.80	-	38.54	11.14	30.49			
PK	15.7852G	56.18	74.00	-17.82	38.98	3	Vertical	166	2.84	-	37.43	11.86	32.09			
AV	15.77928G	43.49	54.00	-10.51	26.28	3	Vertical	166	2.84	-	37.44	11.86	32.09			

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

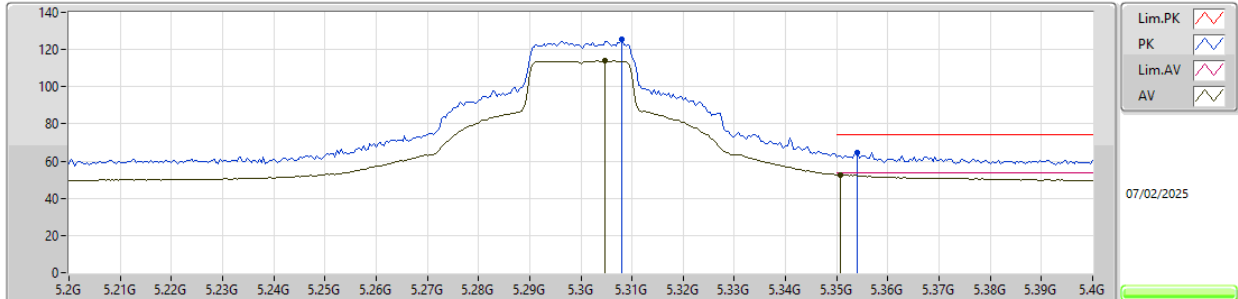
5260MHz_TX

EUT Y_4TX
Setting 100
02-R-K-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	10.51824G	55.37	68.20	-12.83	36.18	3	Horizontal	62	1.82	-	38.54	11.14	30.49			
PK	15.782G	54.72	74.00	-19.28	37.51	3	Horizontal	287	1.80	-	37.44	11.86	32.09			
AV	15.78184G	43.74	54.00	-10.26	26.53	3	Horizontal	287	1.80	-	37.44	11.86	32.09			

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

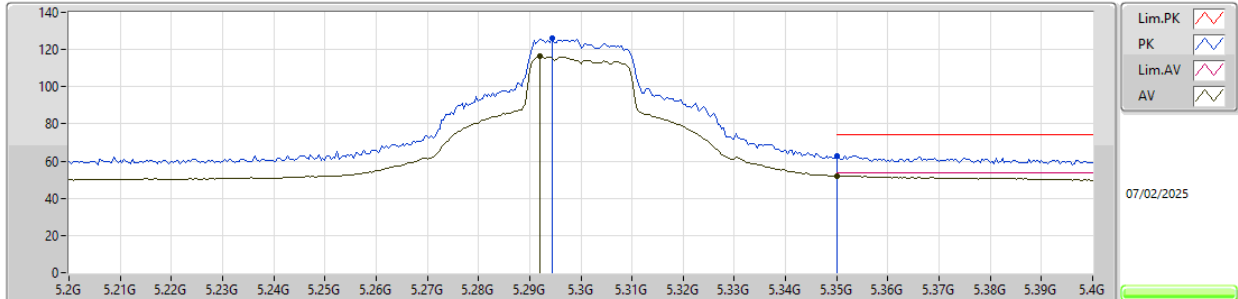
5300MHz_TX

EUT Y_4TX
Setting 95
05-L-J-8-10

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	5.308G	125.28	Inf	-Inf	119.59	3	Vertical	230	1.80	-	33.00	8.16	35.47			
AV	5.3048G	113.92	Inf	-Inf	108.23	3	Vertical	230	1.80	-	33.00	8.16	35.47			
PK	5.354G	64.57	74.00	-9.43	58.85	3	Vertical	230	1.80	-	33.00	8.18	35.46			
AV	5.3508G	52.80	54.00	-1.20	47.08	3	Vertical	230	1.80	-	33.00	8.18	35.46			

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

5300MHz_TX

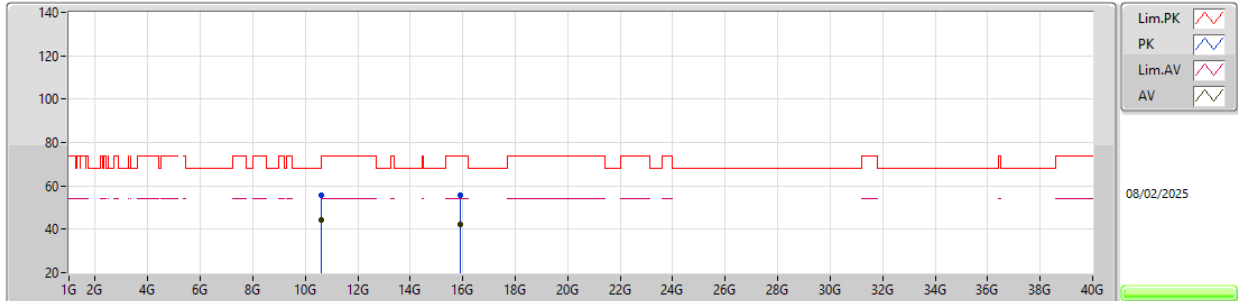


EUT Y_4TX
Setting 95
05-L-J-8-10

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	5.2944G	125.86	Inf	-Inf	120.18	3	Horizontal	315	1.61	-	33.01	8.15	35.48			
AV	5.292G	116.53	Inf	-Inf	110.84	3	Horizontal	315	1.61	-	33.02	8.15	35.48			
PK	5.35G	62.90	74.00	-11.10	57.18	3	Horizontal	315	1.61	-	33.00	8.18	35.46			
AV	5.35G	52.04	54.00	-1.96	46.32	3	Horizontal	315	1.61	-	33.00	8.18	35.46			

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

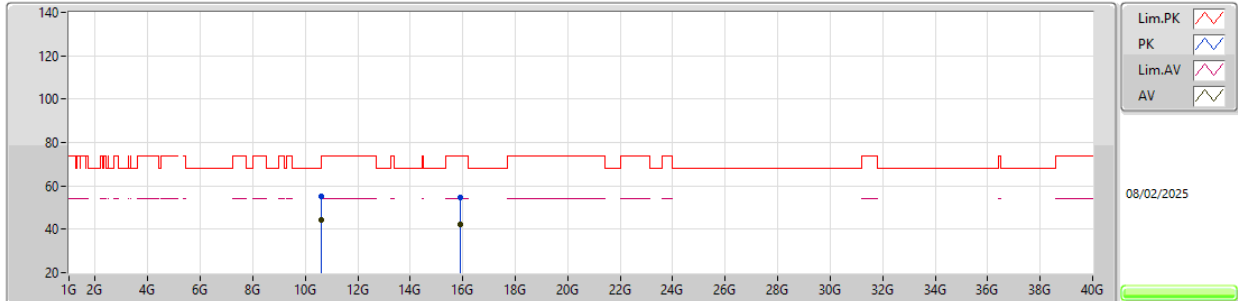
5300MHz_TX

EUT Y_4TX
Setting 95
02-R-K-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	10.6012G	55.65	74.00	-18.35	36.35	3	Vertical	147	1.31	-	38.60	11.19	30.49			
AV	10.60089G	44.19	54.00	-9.81	24.89	3	Vertical	147	1.31	-	38.60	11.19	30.49			
PK	15.90085G	55.46	74.00	-18.54	38.06	3	Vertical	153	1.94	-	37.70	11.87	32.17			
AV	15.90234G	42.43	54.00	-11.57	25.04	3	Vertical	153	1.94	-	37.69	11.87	32.17			

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

5300MHz_TX

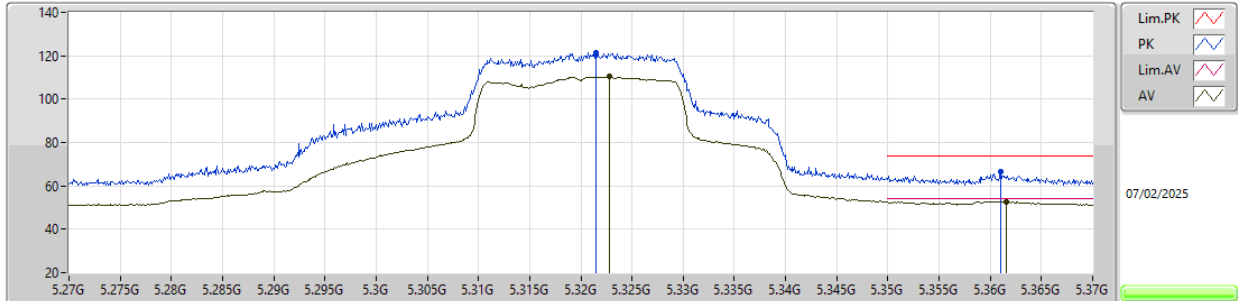


EUT Y_4TX
Setting 95
02-R-K-3

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	10.60129G	55.39	74.00	-18.61	36.09	3	Horizontal	68	2.36	-	38.60	11.19	30.49			
AV	10.60204G	44.25	54.00	-9.75	24.95	3	Horizontal	68	2.36	-	38.60	11.19	30.49			
PK	15.90172G	54.78	74.00	-19.22	37.39	3	Horizontal	250	2.85	-	37.69	11.87	32.17			
AV	15.90245G	42.43	54.00	-11.57	25.04	3	Horizontal	250	2.85	-	37.69	11.87	32.17			

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

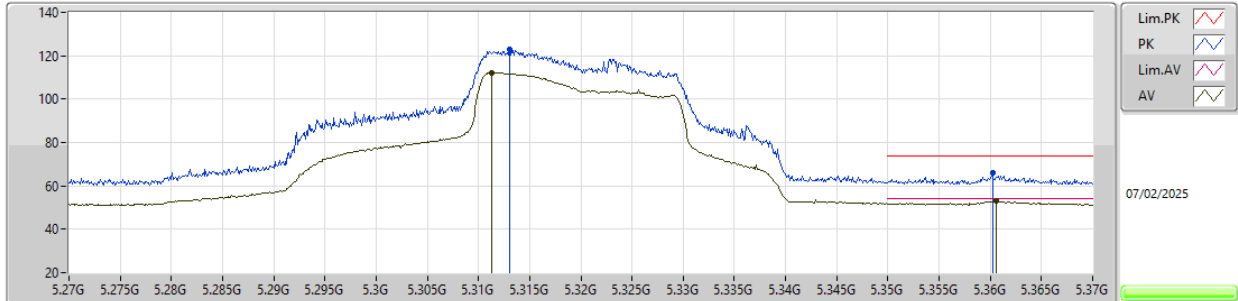
5320MHz_TX

EUT Y_4TX
Setting 89
02-R-P-5-10

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	5.3215G	121.42	Inf	-Inf	111.37	3	Vertical	233	1.83	-	33.90	6.98	30.83			
AV	5.3228G	110.29	Inf	-Inf	100.24	3	Vertical	233	1.83	-	33.90	6.98	30.83			
PK	5.361G	66.69	74.00	-7.31	56.61	3	Vertical	233	1.83	-	33.92	6.97	30.81			
AV	5.3616G	52.76	54.00	-1.24	42.68	3	Vertical	233	1.83	-	33.92	6.97	30.81			

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

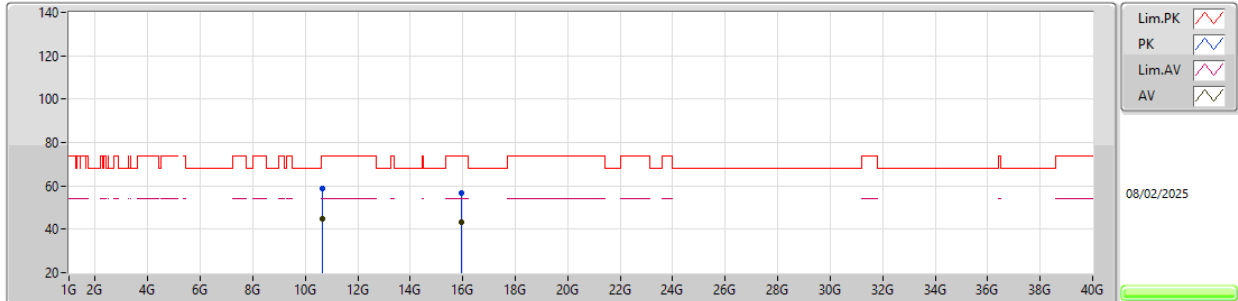
5320MHz_TX

EUT Y_4TX
Setting 89
02-R-P-5-10

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	5.313G	122.92	Inf	-Inf	112.87	3	Horizontal	204	1.97	-	33.90	6.98	30.83			
AV	5.3113G	112.25	Inf	-Inf	102.21	3	Horizontal	204	1.97	-	33.90	6.98	30.84			
PK	5.3602G	65.94	74.00	-8.06	55.86	3	Horizontal	204	1.97	-	33.92	6.97	30.81			
AV	5.3606G	52.92	54.00	-1.08	42.84	3	Horizontal	204	1.97	-	33.92	6.97	30.81			

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

5320MHz_TX

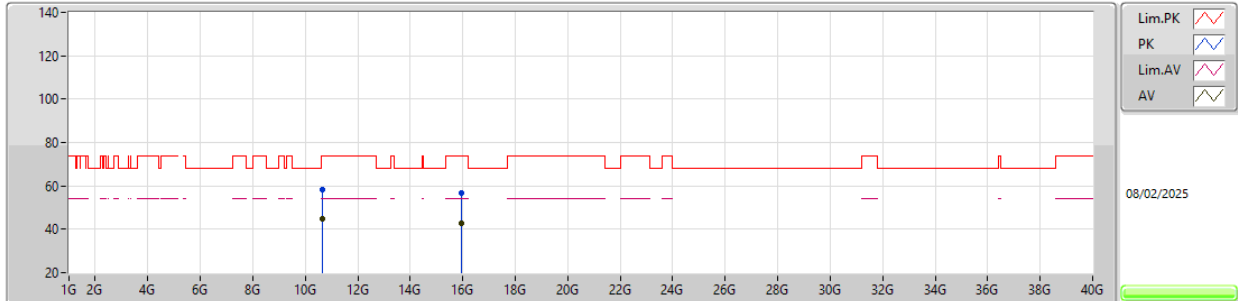


EUT Y_4TX
Setting 89
02-R-K-3

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	10.6385G	58.85	74.00	-15.15	39.60	3	Vertical	105	1.64	-	38.52	11.22	30.49			
AV	10.63992G	44.82	54.00	-9.18	25.57	3	Vertical	105	1.64	-	38.52	11.22	30.49			
PK	15.96076G	56.84	74.00	-17.16	39.67	3	Vertical	316	1.26	-	37.50	11.87	32.20			
AV	15.96149G	43.04	54.00	-10.96	25.88	3	Vertical	316	1.26	-	37.50	11.87	32.21			

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

5320MHz_TX

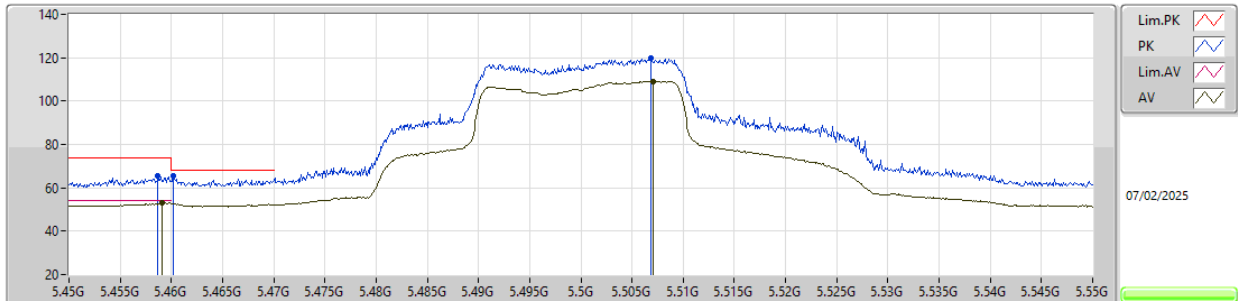


EUT Y_4TX
Setting 89
02-R-K-3

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	10.63852G	58.40	74.00	-15.60	39.15	3	Horizontal	335	2.25	-	38.52	11.22	30.49			
AV	10.63952G	44.61	54.00	-9.39	25.36	3	Horizontal	335	2.25	-	38.52	11.22	30.49			
PK	15.9617G	56.76	74.00	-17.24	39.60	3	Horizontal	355	1.12	-	37.50	11.87	32.21			
AV	15.96101G	42.94	54.00	-11.06	25.78	3	Horizontal	355	1.12	-	37.50	11.87	32.21			

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

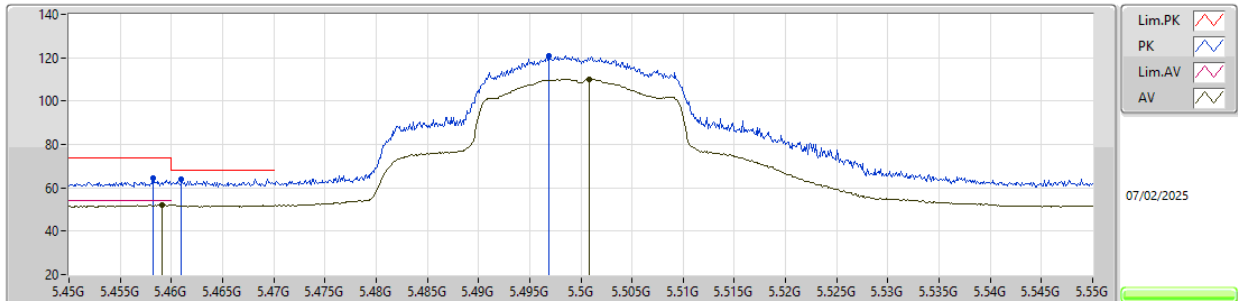
5500MHz_TX

EUT Y_4TX
Setting 82
02-R-P-5-10

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	5.4587G	65.57	74.00	-8.43	55.15	3	Vertical	264.3	1.36	-	34.02	7.15	30.75			
AV	5.4591G	52.86	54.00	-1.14	42.43	3	Vertical	264.3	1.36	-	34.02	7.16	30.75			
PK	5.4602G	65.46	68.20	-2.74	55.03	3	Vertical	264.3	1.36	-	34.02	7.16	30.75			
PK	5.5068G	119.63	Inf	-Inf	108.96	3	Vertical	264.3	1.36	-	34.09	7.31	30.73			
AV	5.5071G	108.99	Inf	-Inf	98.32	3	Vertical	264.3	1.36	-	34.09	7.31	30.73			

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

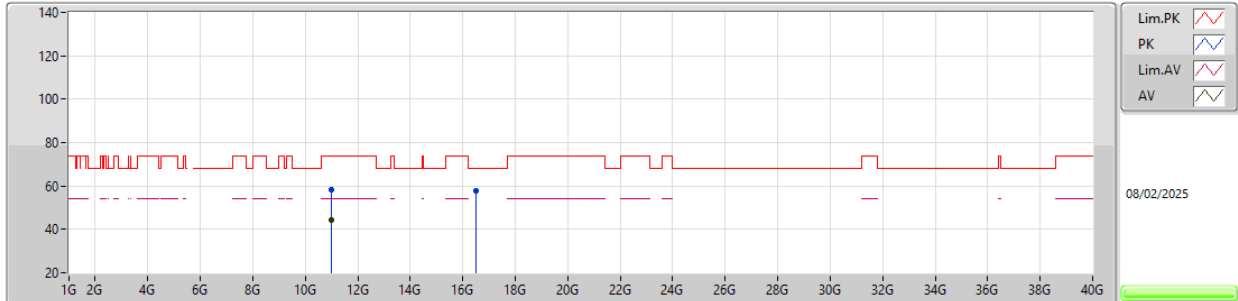
5500MHz_TX

EUT Y_4TX
Setting 82
02-R-P-5-10

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	5.4582G	64.46	74.00	-9.54	54.04	3	Horizontal	61	1.80	-	34.02	7.15	30.75			
AV	5.4591G	52.07	54.00	-1.93	41.64	3	Horizontal	61	1.80	-	34.02	7.16	30.75			
PK	5.461G	63.81	68.20	-4.39	53.38	3	Horizontal	61	1.80	-	34.02	7.16	30.75			
PK	5.4969G	120.87	Inf	-Inf	110.23	3	Horizontal	61	1.80	-	34.09	7.28	30.73			
AV	5.5008G	110.23	Inf	-Inf	99.57	3	Horizontal	61	1.80	-	34.10	7.29	30.73			

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

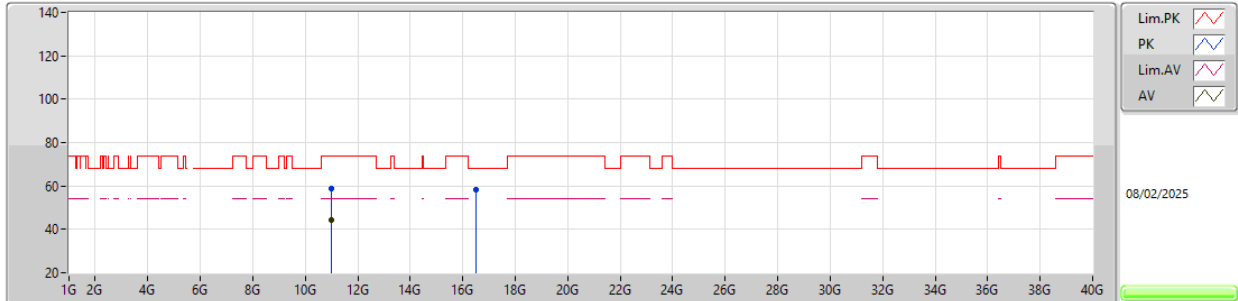
5500MHz_TX

EUT Y_4TX
Setting 82
02-R-K-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	11.00011G	58.49	74.00	-15.51	38.92	3	Vertical	342	1.62	-	38.60	11.45	30.48			
AV	11.00155G	44.42	54.00	-9.58	24.85	3	Vertical	342	1.62	-	38.60	11.45	30.48			
PK	16.49833G	57.98	68.20	-10.22	39.13	3	Vertical	194	1.31	-	38.79	12.11	32.05			

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

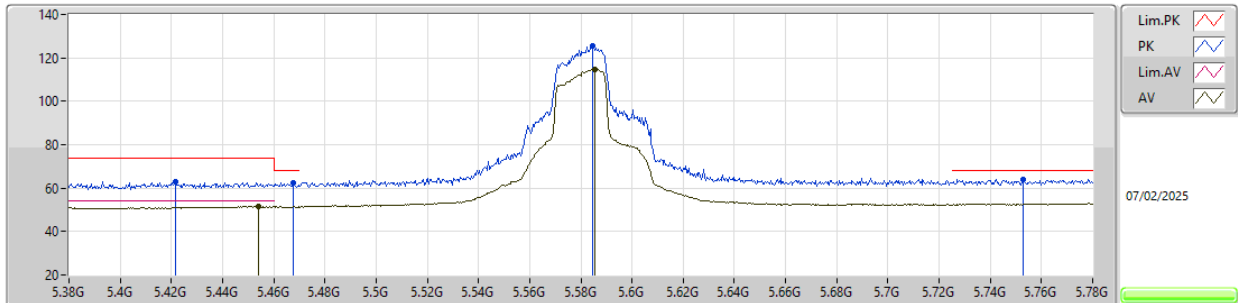
5500MHz_TX

EUT Y_4TX
Setting 82
02-R-K-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	11.00187G	58.71	74.00	-15.29	39.14	3	Horizontal	133	1.44	-	38.60	11.45	30.48			
AV	10.99975G	44.51	54.00	-9.49	24.95	3	Horizontal	133	1.44	-	38.60	11.44	30.48			
PK	16.4981G	58.52	68.20	-9.68	39.67	3	Horizontal	36	1.93	-	38.79	12.11	32.05			

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

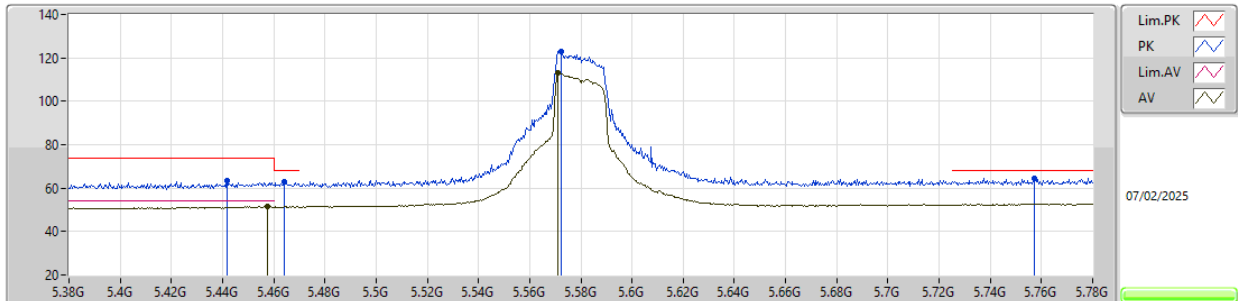
5580MHz_TX

EUT Y_4TX
Setting 100
02-R-P-5-10

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	5.4216G	62.95	74.00	-11.05	52.69	3	Vertical	226	1.70	-	34.00	7.03	30.77			
PK	5.4676G	62.49	68.20	-5.71	52.02	3	Vertical	226	1.70	-	34.04	7.18	30.75			
AV	5.454G	51.59	54.00	-2.41	41.20	3	Vertical	226	1.70	-	34.01	7.14	30.76			
PK	5.5848G	125.55	Inf	-Inf	114.69	3	Vertical	226	1.70	-	34.00	7.57	30.71			
AV	5.5856G	114.61	Inf	-Inf	103.75	3	Vertical	226	1.70	-	34.00	7.57	30.71			
PK	5.7528G	64.15	68.20	-4.05	53.05	3	Vertical	226	1.70	-	34.01	7.76	30.67			

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

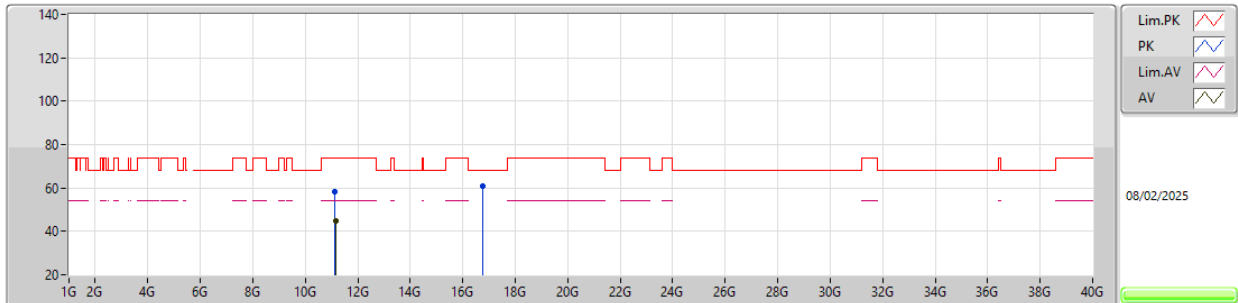
5580MHz_TX

EUT Y_4TX
Setting 100
02-R-P-5-10

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	5.4416G	63.52	74.00	-10.48	53.18	3	Horizontal	306.1	1.30	-	34.00	7.10	30.76			
PK	5.464G	62.83	68.20	-5.37	52.38	3	Horizontal	306.1	1.30	-	34.03	7.17	30.75			
AV	5.4576G	51.41	54.00	-2.59	40.99	3	Horizontal	306.1	1.30	-	34.02	7.15	30.75			
PK	5.5724G	123.18	Inf	-Inf	112.36	3	Horizontal	306.1	1.30	-	34.00	7.53	30.71			
AV	5.5712G	113.10	Inf	-Inf	102.29	3	Horizontal	306.1	1.30	-	34.00	7.52	30.71			
PK	5.7572G	64.74	68.20	-3.46	53.64	3	Horizontal	306.1	1.30	-	34.01	7.76	30.67			

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

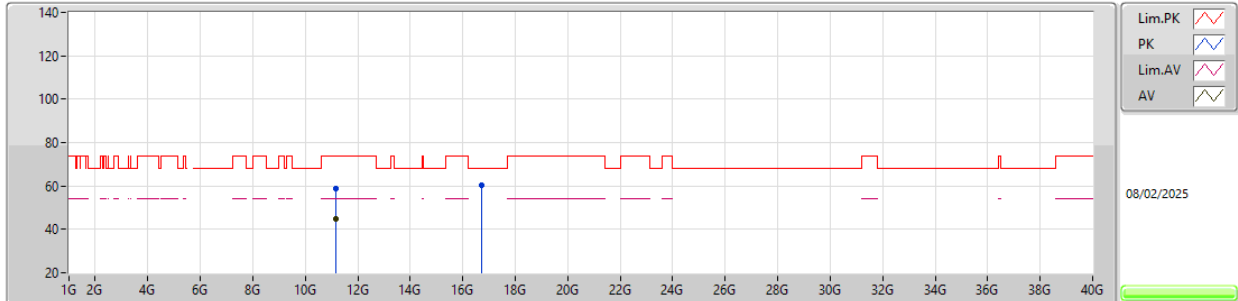
5580MHz_TX

EUT Y_4TX
Setting 100
02-R-K-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	11.14028G	58.37	74.00	-15.63	38.78	3	Vertical	168	1.80	-	38.60	11.53	30.54			
AV	11.1638G	44.64	54.00	-9.36	25.05	3	Vertical	168	1.80	-	38.60	11.55	30.56			
PK	16.75716G	60.65	68.20	-7.55	40.47	3	Vertical	69	1.83	-	40.04	12.23	32.09			

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

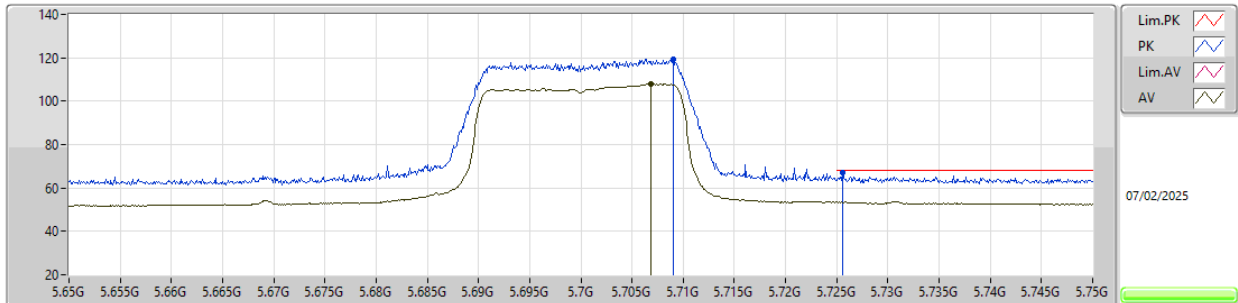
5580MHz_TX

EUT Y_4TX
Setting 100
02-R-K-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	11.16492G	58.78	74.00	-15.22	39.19	3	Horizontal	348	1.80	-	38.60	11.55	30.56			
AV	11.16256G	44.66	54.00	-9.34	25.06	3	Horizontal	348	1.80	-	38.60	11.55	30.55			
PK	16.72884G	60.27	68.20	-7.93	40.17	3	Horizontal	96	1.85	-	39.96	12.22	32.08			

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

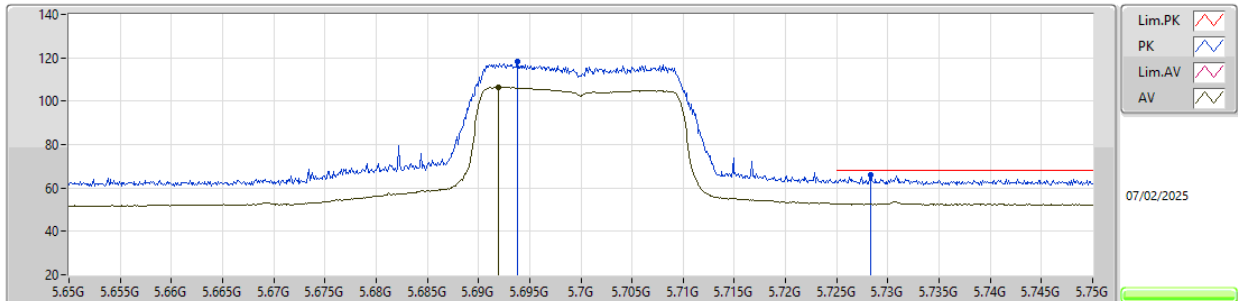
5700MHz_TX

EUT Y_4TX
Setting 70
02-R-P-5-10

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	5.709G	119.45	Inf	-Inf	108.41	3	Vertical	318.9	1.66	-	34.00	7.72	30.68			
AV	5.7068G	107.96	Inf	-Inf	96.92	3	Vertical	318.9	1.66	-	34.00	7.72	30.68			
PK	5.7256G	67.18	68.20	-1.02	56.13	3	Vertical	318.9	1.66	-	34.00	7.73	30.68			

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

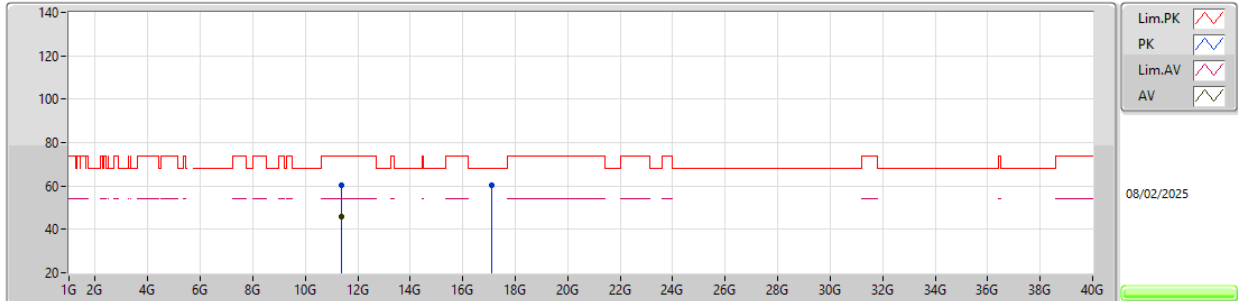
5700MHz_TX

EUT Y_4TX
Setting 70
02-R-P-5-10

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	5.6938G	118.23	Inf	-Inf	107.21	3	Horizontal	186	1.99	-	34.00	7.70	30.68			
AV	5.692G	106.61	Inf	-Inf	95.59	3	Horizontal	186	1.99	-	34.00	7.70	30.68			
PK	5.7283G	66.21	68.20	-1.99	55.15	3	Horizontal	186	1.99	-	34.00	7.74	30.68			

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

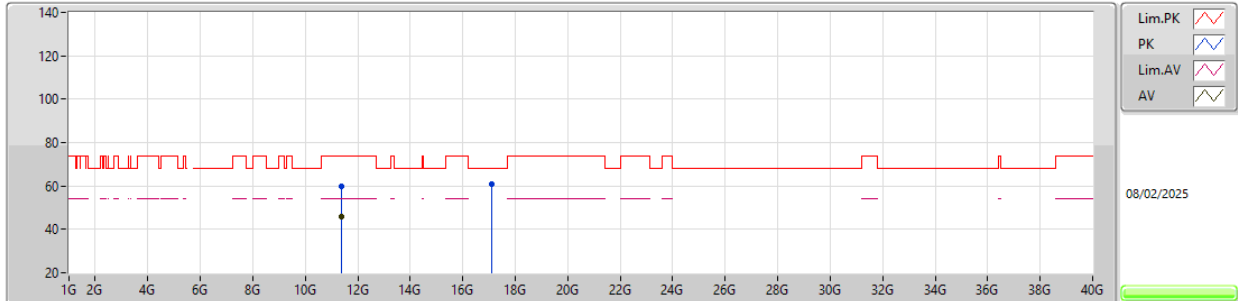
5700MHz_TX

EUT Y_4TX
Setting 70
02-R-K-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	11.39858G	60.30	74.00	-13.70	40.46	3	Vertical	289	1.00	-	38.80	11.70	30.66			
AV	11.40084G	46.00	54.00	-8.00	26.16	3	Vertical	289	1.00	-	38.80	11.70	30.66			
PK	17.09852G	60.50	68.20	-7.70	38.77	3	Vertical	111	2.26	-	41.50	12.39	32.16			

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

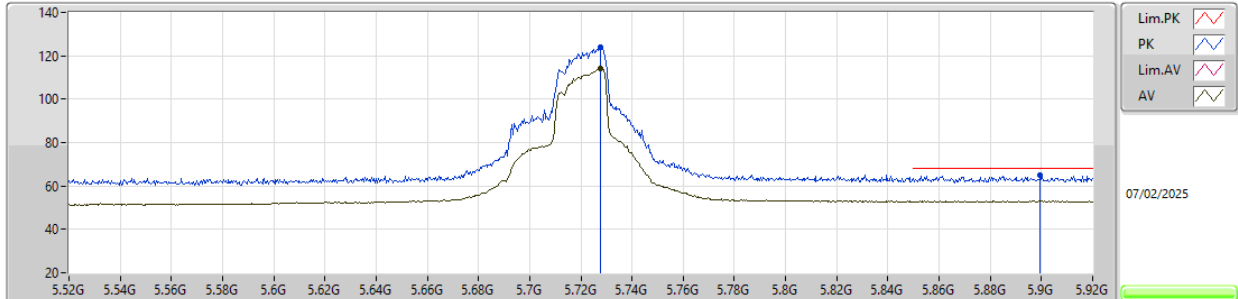
5700MHz_TX

EUT Y_4TX
Setting 70
02-R-K-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	11.39886G	60.02	74.00	-13.98	40.18	3	Horizontal	200	1.35	-	38.80	11.70	30.66			
AV	11.39843G	45.94	54.00	-8.06	26.10	3	Horizontal	200	1.35	-	38.80	11.70	30.66			
PK	17.09827G	60.86	68.20	-7.34	39.13	3	Horizontal	142	1.96	-	41.50	12.39	32.16			

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

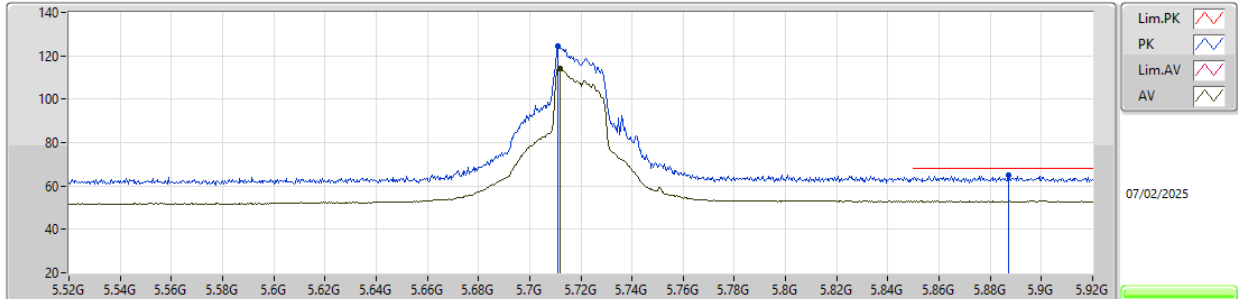
5720MHz Straddle 5.47-5.725GHz_TX

EUT Y_4TX
Setting 100
02-R-P-5-10

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	5.7276G	124.11	Inf	-Inf	113.06	3	Vertical	280.4	1.80	-	34.00	7.73	30.68			
AV	5.7276G	113.88	Inf	-Inf	102.83	3	Vertical	280.4	1.80	-	34.00	7.73	30.68			
PK	5.8996G	65.23	68.20	-2.97	53.80	3	Vertical	280.4	1.80	-	34.20	7.86	30.63			

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

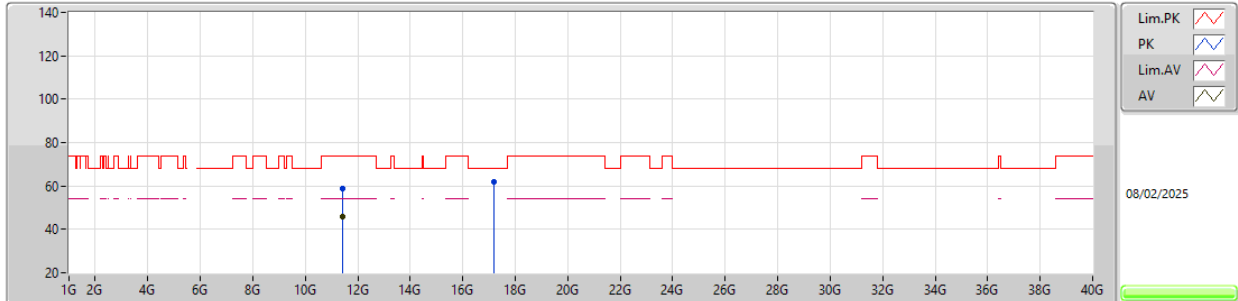
5720MHz Straddle 5.47-5.725GHz_TX

EUT_Y_4TX
Setting 100
02-R-P-5-10

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	5.7112G	124.66	Inf	-Inf	113.62	3	Horizontal	191	2.01	-	34.00	7.72	30.68			
AV	5.712G	114.28	Inf	-Inf	103.24	3	Horizontal	191	2.01	-	34.00	7.72	30.68			
PK	5.8872G	64.76	68.20	-3.44	53.39	3	Horizontal	191	2.01	-	34.15	7.86	30.64			

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

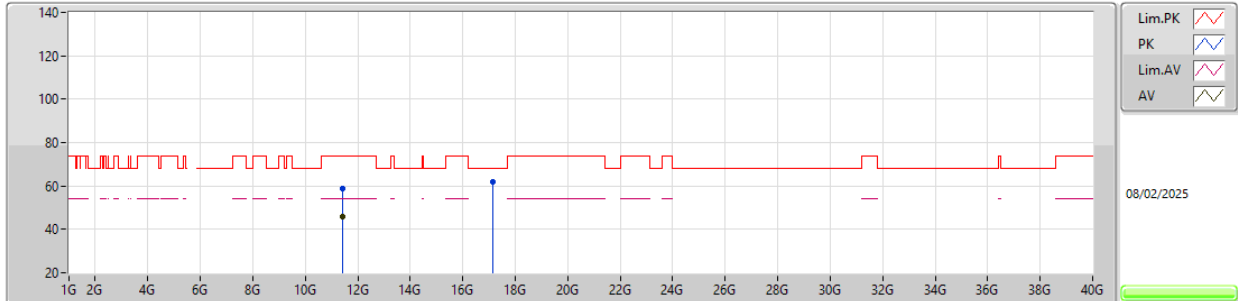
5720MHz Straddle 5.47-5.725GHz_TX

EUT Y_4TX
Setting 100
02-R-K-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	11.42716G	58.84	74.00	-15.16	38.95	3	Vertical	358	1.80	-	38.85	11.72	30.68			
AV	11.42492G	45.96	54.00	-8.04	26.08	3	Vertical	358	1.80	-	38.85	11.71	30.68			
PK	17.16848G	61.71	68.20	-6.49	39.59	3	Vertical	167	1.83	-	41.87	12.43	32.18			

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

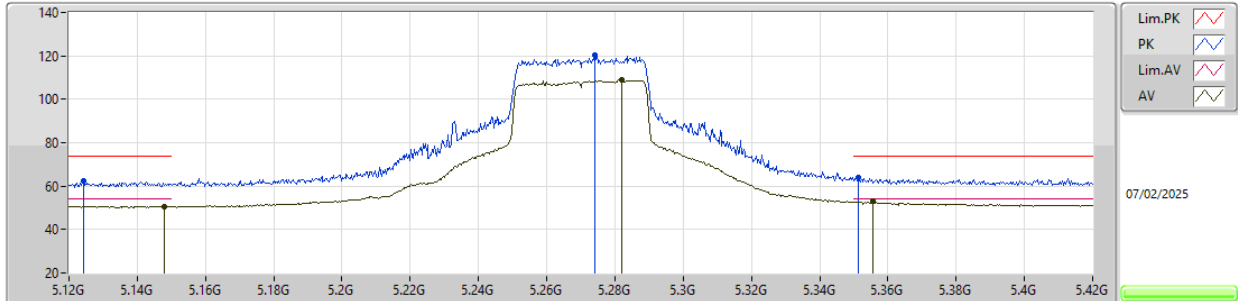
5720MHz Straddle 5.47-5.725GHz_TX

EUT Y_4TX
Setting 100
02-R-K-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	11.4404G	58.79	74.00	-15.21	38.87	3	Horizontal	117	1.80	-	38.88	11.72	30.68			
AV	11.4394G	46.11	54.00	-7.89	26.19	3	Horizontal	117	1.80	-	38.88	11.72	30.68			
PK	17.1596G	62.06	68.20	-6.14	39.98	3	Horizontal	357	3.00	-	41.84	12.42	32.18			

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

5270MHz_TX

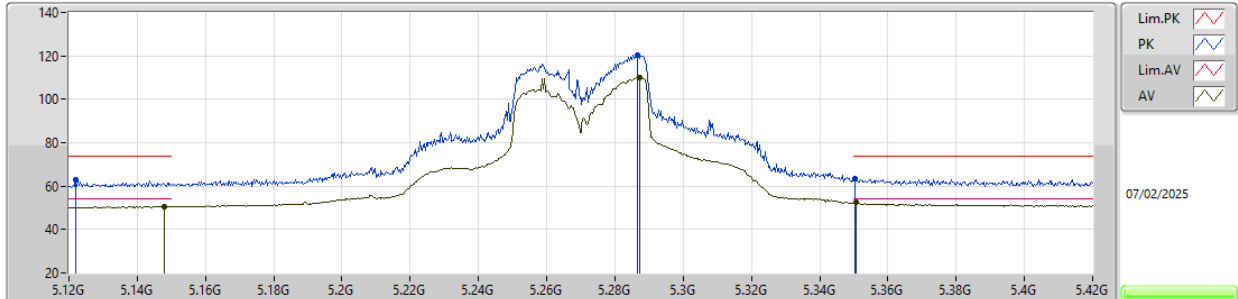


EUT_Y_4TX
Setting 95
02-R-P-5-10

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	5.1242G	62.32	74.00	-11.68	52.70	3	Vertical	234.6	1.74	-	33.60	6.96	30.94			
AV	5.1479G	50.67	54.00	-3.33	41.02	3	Vertical	234.6	1.74	-	33.60	6.98	30.93			
PK	5.2742G	120.20	Inf	-Inf	110.22	3	Vertical	234.6	1.74	-	33.85	6.99	30.86			
AV	5.282G	108.90	Inf	-Inf	98.90	3	Vertical	234.6	1.74	-	33.86	6.99	30.85			
PK	5.3513G	63.83	74.00	-10.17	53.77	3	Vertical	234.6	1.74	-	33.90	6.97	30.81			
AV	5.3555G	52.88	54.00	-1.12	42.81	3	Vertical	234.6	1.74	-	33.91	6.97	30.81			

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

5270MHz_TX

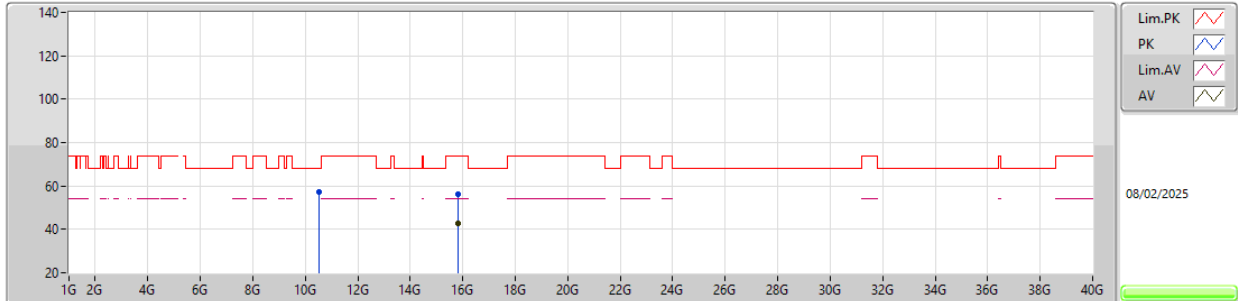


EUT Y_4TX
Setting 95
02-R-P-5-10

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	5.1221G	62.75	74.00	-11.25	53.13	3	Horizontal	48.3	1.27	-	33.60	6.96	30.94			
AV	5.1479G	50.67	54.00	-3.33	41.02	3	Horizontal	48.3	1.27	-	33.60	6.98	30.93			
PK	5.2865G	120.47	Inf	-Inf	110.46	3	Horizontal	48.3	1.27	-	33.87	6.99	30.85			
AV	5.2871G	110.18	Inf	-Inf	100.17	3	Horizontal	48.3	1.27	-	33.87	6.99	30.85			
PK	5.3504G	63.64	74.00	-10.36	53.58	3	Horizontal	48.3	1.27	-	33.90	6.97	30.81			
AV	5.3507G	52.33	54.00	-1.67	42.27	3	Horizontal	48.3	1.27	-	33.90	6.97	30.81			

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

5270MHz_TX

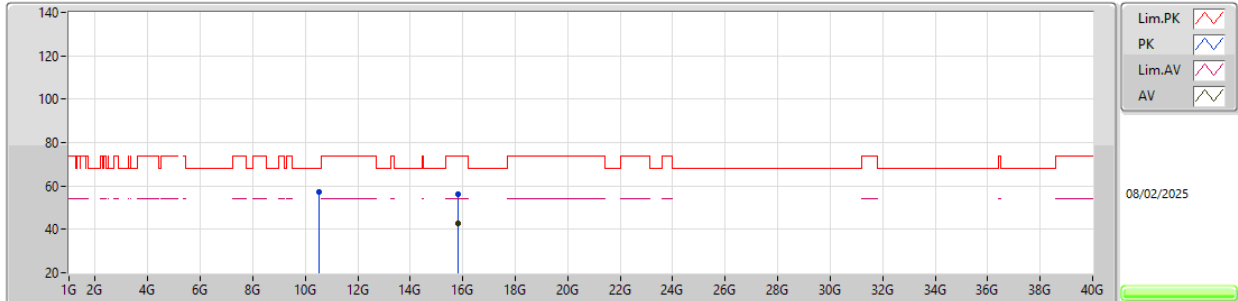


EUT Y_4TX
Setting 95
02-R-K-3

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	10.54156G	57.50	68.20	-10.70	38.26	3	Vertical	255	2.75	-	38.58	11.15	30.49			
PK	15.81186G	56.17	74.00	-17.83	39.00	3	Vertical	335	1.37	-	37.42	11.86	32.11			
AV	15.81183G	42.61	54.00	-11.39	25.44	3	Vertical	335	1.37	-	37.42	11.86	32.11			

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

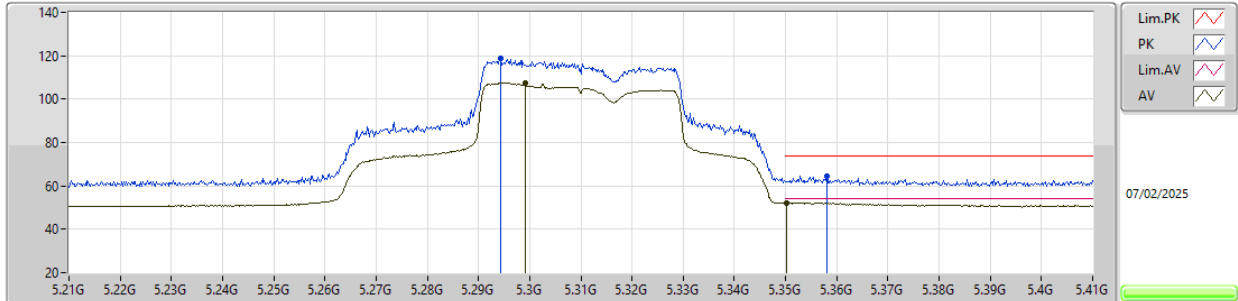
5270MHz_TX

EUT Y_4TX
Setting 95
02-R-K-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	10.53901G	57.48	68.20	-10.72	38.24	3	Horizontal	147	1.28	-	38.58	11.15	30.49			
PK	15.81184G	56.26	74.00	-17.74	39.09	3	Horizontal	89	1.20	-	37.42	11.86	32.11			
AV	15.81092G	42.60	54.00	-11.40	25.43	3	Horizontal	89	1.20	-	37.42	11.86	32.11			

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

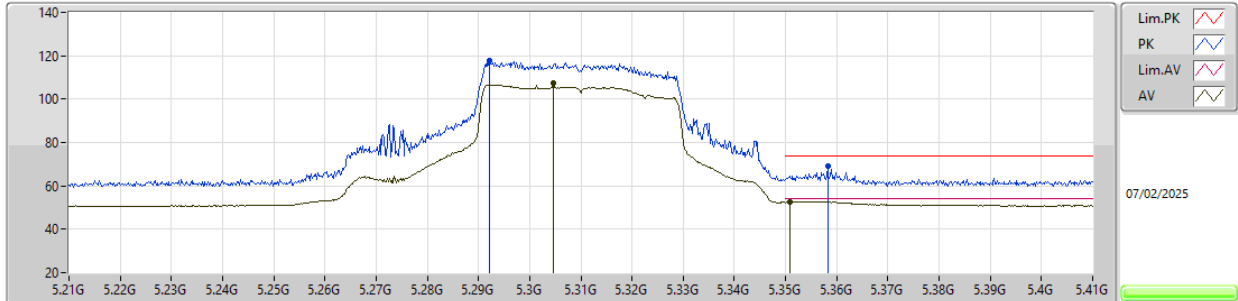
5310MHz_TX

EUT Y_4TX
Setting 86
02-R-P-5-10

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	5.2944G	118.71	Inf	-Inf	108.68	3	Vertical	239	1.81	-	33.89	6.99	30.85			
AV	5.2992G	107.66	Inf	-Inf	97.61	3	Vertical	239	1.81	-	33.90	6.99	30.84			
PK	5.358G	64.39	74.00	-9.61	54.31	3	Vertical	239	1.81	-	33.92	6.97	30.81			
AV	5.3502G	52.32	54.00	-1.68	42.26	3	Vertical	239	1.81	-	33.90	6.97	30.81			

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

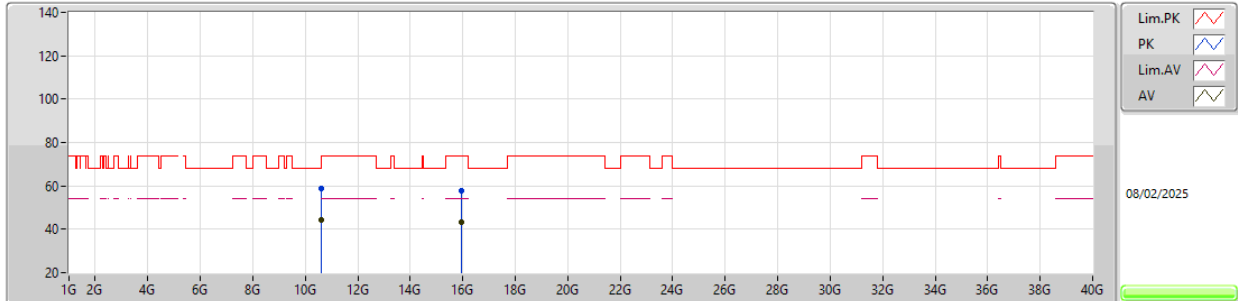
5310MHz_TX

EUT_Y_4TX
Setting 86
02-R-P-5-10

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	5.2922G	117.57	Inf	-Inf	107.55	3	Horizontal	187.8	2.75	-	33.88	6.99	30.85			
AV	5.3046G	107.26	Inf	-Inf	97.22	3	Horizontal	187.8	2.75	-	33.90	6.98	30.84			
PK	5.3582G	69.13	74.00	-4.87	59.05	3	Horizontal	187.8	2.75	-	33.92	6.97	30.81			
AV	5.3508G	52.84	54.00	-1.16	42.78	3	Horizontal	187.8	2.75	-	33.90	6.97	30.81			

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

5310MHz_TX

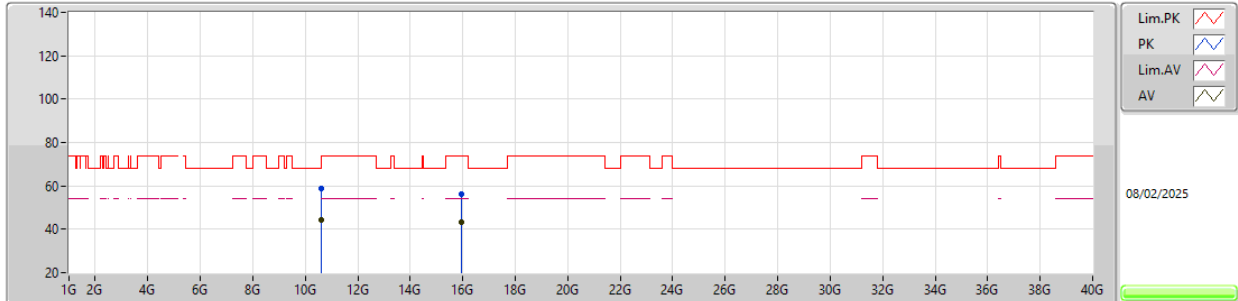


EUT Y_4TX
Setting 86
02-R-K-3

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	10.62038G	58.57	74.00	-15.43	39.30	3	Vertical	352	2.74	-	38.56	11.20	30.49			
AV	10.6193G	44.16	54.00	-9.84	24.89	3	Vertical	352	2.74	-	38.56	11.20	30.49			
PK	15.93136G	57.64	74.00	-16.36	40.39	3	Vertical	79	1.63	-	37.57	11.87	32.19			
AV	15.9315G	43.05	54.00	-10.95	25.80	3	Vertical	79	1.63	-	37.57	11.87	32.19			

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

5310MHz_TX

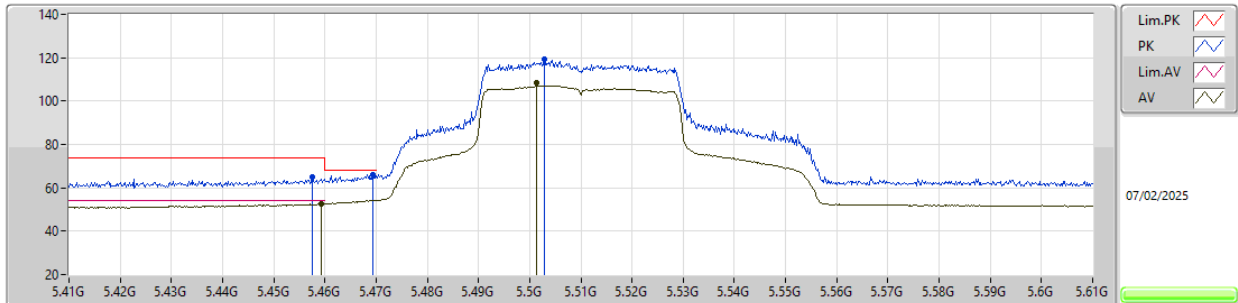


EUT Y_4TX
Setting 86
02-R-K-3

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	10.62148G	58.55	74.00	-15.45	39.28	3	Horizontal	12	2.75	-	38.56	11.20	30.49			
AV	10.62174G	44.29	54.00	-9.71	25.02	3	Horizontal	12	2.75	-	38.56	11.20	30.49			
PK	15.92988G	56.27	74.00	-17.73	39.01	3	Horizontal	317	1.64	-	37.58	11.87	32.19			
AV	15.9311G	43.07	54.00	-10.93	25.81	3	Horizontal	317	1.64	-	37.58	11.87	32.19			

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

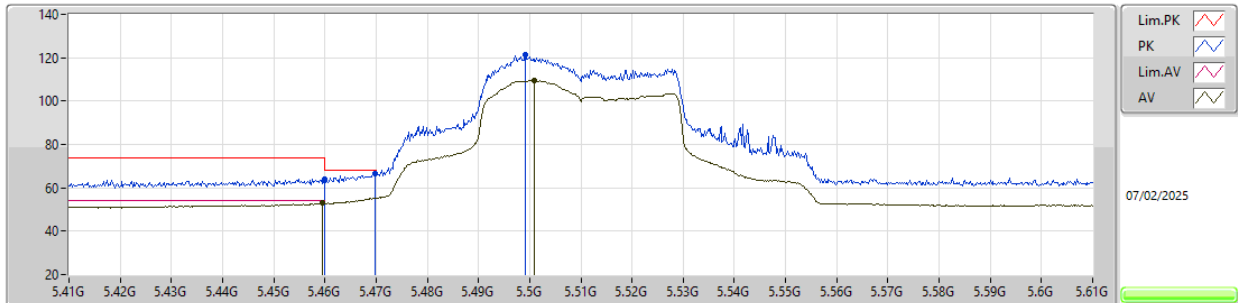
5510MHz_TX

EUT Y_4TX
Setting 86
02-R-P-5-10

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	64.75	74.00	-9.25	54.33	3	Vertical	242.2	1.32	-	34.02	7.15	30.75			
AV	5.4592G	52.47	54.00	-1.53	42.04	3	Vertical	242.2	1.32	-	34.02	7.16	30.75			
PK	5.4694G	66.05	68.20	-2.15	55.57	3	Vertical	242.2	1.32	-	34.04	7.19	30.75			
PK	5.5028G	119.52	Inf	-Inf	108.86	3	Vertical	242.2	1.32	-	34.09	7.30	30.73			
AV	5.5014G	108.27	Inf	-Inf	97.61	3	Vertical	242.2	1.32	-	34.10	7.29	30.73			

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

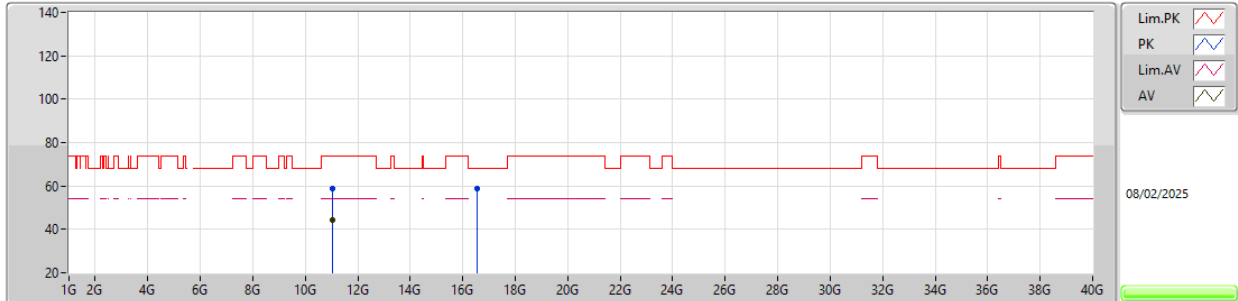
5510MHz_TX

EUT Y_4TX
Setting 86
02-R-P-5-10

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	5.46G	64.12	74.00	-9.88	53.69	3	Horizontal	59.2	1.90	-	34.02	7.16	30.75			
AV	5.4596G	52.86	54.00	-1.14	42.43	3	Horizontal	59.2	1.90	-	34.02	7.16	30.75			
PK	5.4698G	66.80	68.20	-1.40	56.32	3	Horizontal	59.2	1.90	-	34.04	7.19	30.75			
PK	5.4992G	121.22	Inf	-Inf	110.56	3	Horizontal	59.2	1.90	-	34.10	7.29	30.73			
AV	5.5008G	109.44	Inf	-Inf	98.78	3	Horizontal	59.2	1.90	-	34.10	7.29	30.73			

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

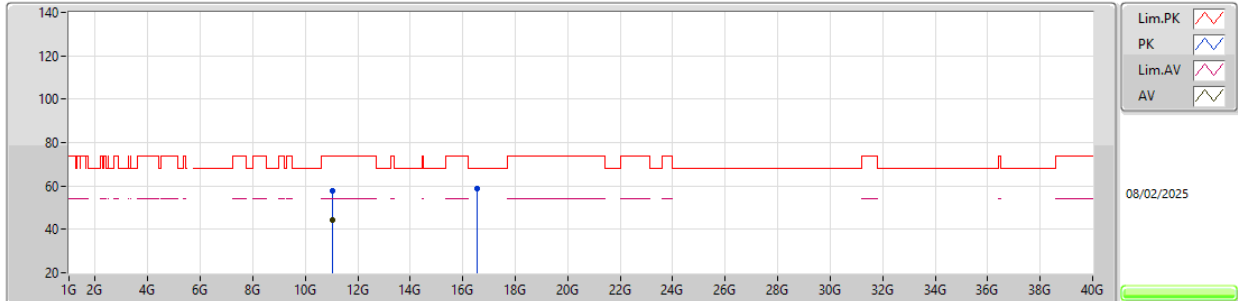
5510MHz_TX

EUT Y_4TX
Setting 86
02-R-K-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	11.0195G	58.66	74.00	-15.34	39.09	3	Vertical	295	1.11	-	38.60	11.46	30.49			
AV	11.01906G	44.25	54.00	-9.75	24.68	3	Vertical	295	1.11	-	38.60	11.46	30.49			
PK	16.53068G	58.58	68.20	-9.62	39.46	3	Vertical	167	2.32	-	39.05	12.12	32.05			

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

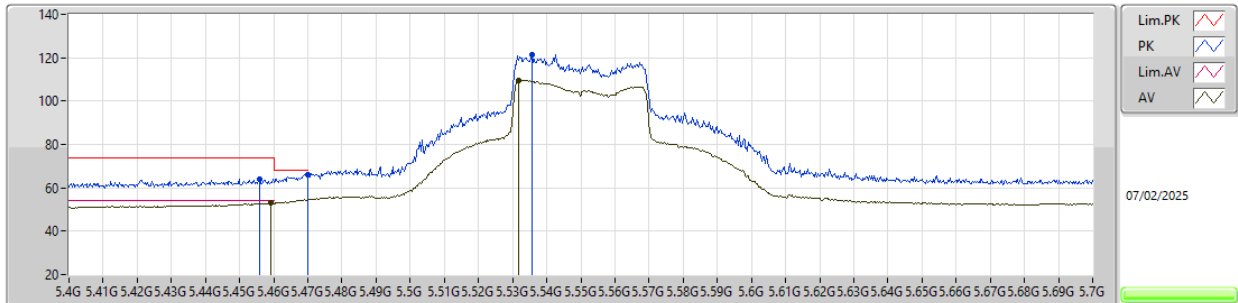
5510MHz_TX

EUT Y_4TX
Setting 86
02-R-K-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	11.01954G	57.64	74.00	-16.36	38.07	3	Horizontal	8	2.28	-	38.60	11.46	30.49			
AV	11.02111G	44.38	54.00	-9.62	24.81	3	Horizontal	8	2.28	-	38.60	11.46	30.49			
PK	16.53176G	58.64	68.20	-9.56	39.52	3	Horizontal	103	2.00	-	39.05	12.12	32.05			

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

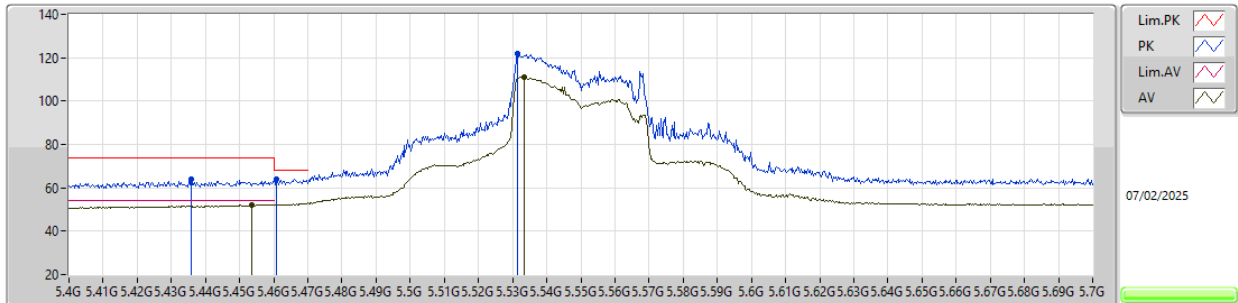
5550MHz_TX

EUT Y_4TX
Setting 100
02-R-P-5-10

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	5.4558G	64.08	74.00	-9.92	53.68	3	Vertical	219.7	1.77	-	34.01	7.14	30.75			
AV	5.4591G	52.86	54.00	-1.14	42.43	3	Vertical	219.7	1.77	-	34.02	7.16	30.75			
PK	5.4699G	66.13	68.20	-2.07	55.65	3	Vertical	219.7	1.77	-	34.04	7.19	30.75			
PK	5.5356G	121.47	Inf	-Inf	110.75	3	Vertical	219.7	1.77	-	34.03	7.41	30.72			
AV	5.5317G	109.69	Inf	-Inf	98.98	3	Vertical	219.7	1.77	-	34.04	7.39	30.72			

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

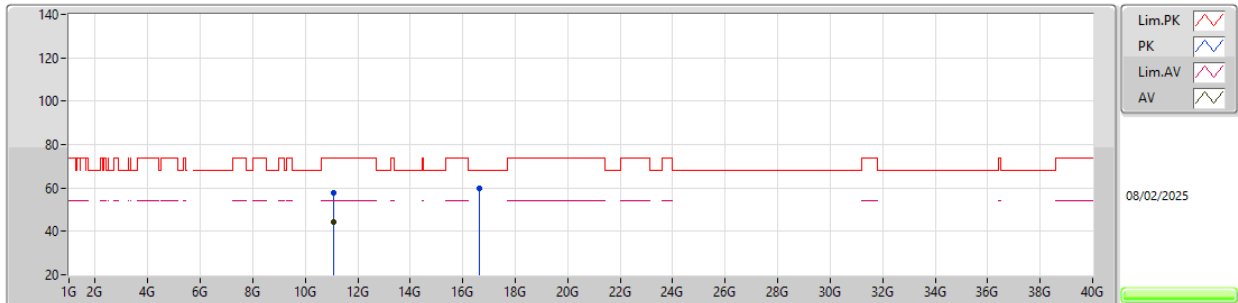
5550MHz_TX

EUT Y_4TX
Setting 100
02-R-P-5-10

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	5.4357G	63.76	74.00	-10.24	53.45	3	Horizontal	341.2	1.80	-	34.00	7.08	30.77			
PK	5.4609G	64.02	68.20	-4.18	53.59	3	Horizontal	341.2	1.80	-	34.02	7.16	30.75			
AV	5.4534G	52.21	54.00	-1.79	41.82	3	Horizontal	341.2	1.80	-	34.01	7.14	30.76			
PK	5.5314G	121.71	Inf	-Inf	111.00	3	Horizontal	341.2	1.80	-	34.04	7.39	30.72			
AV	5.5335G	110.95	Inf	-Inf	100.24	3	Horizontal	341.2	1.80	-	34.03	7.40	30.72			

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

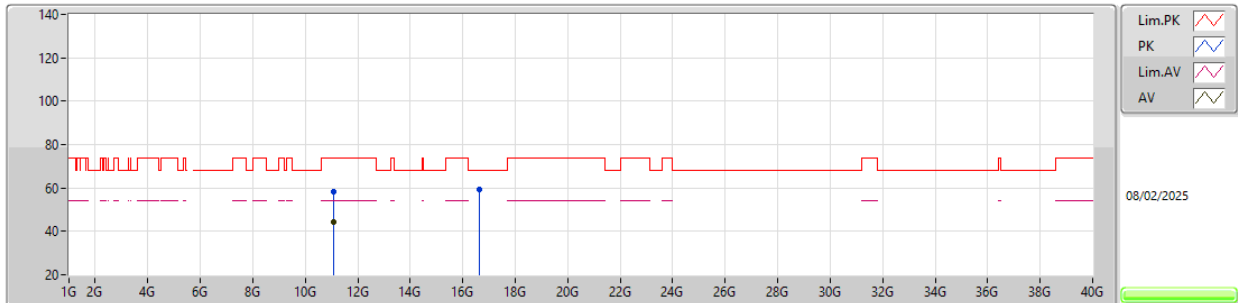
5550MHz_TX

EUT Y_4TX
Setting 100
02-R-K-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	11.10099G	57.59	74.00	-16.41	38.01	3	Vertical	43	2.68	-	38.60	11.51	30.53			
AV	11.098G	44.21	54.00	-9.79	24.63	3	Vertical	43	2.68	-	38.60	11.51	30.53			
PK	16.64974G	59.66	68.20	-8.54	39.75	3	Vertical	330	2.19	-	39.80	12.18	32.07			

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

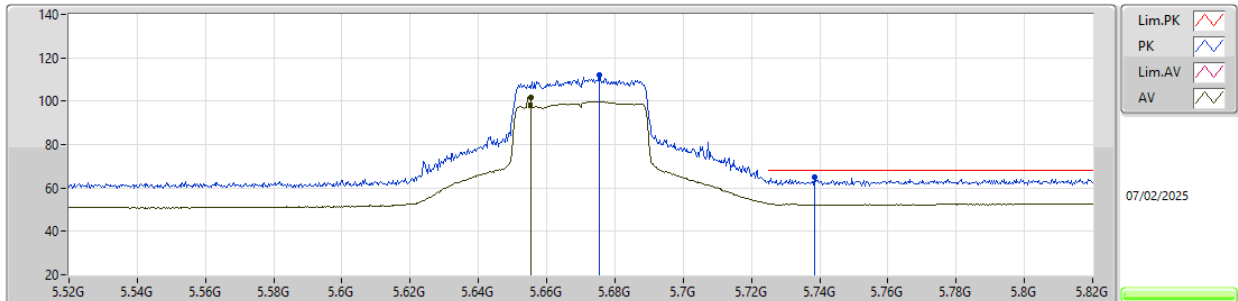
5550MHz_TX

EUT Y_4TX
Setting 100
02-R-K-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	11.09989G	58.26	74.00	-15.74	38.68	3	Horizontal	267	2.20	-	38.60	11.51	30.53			
AV	11.09804G	44.23	54.00	-9.77	24.65	3	Horizontal	267	2.20	-	38.60	11.51	30.53			
PK	16.6493G	59.08	68.20	-9.12	39.17	3	Horizontal	343	2.55	-	39.80	12.18	32.07			

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

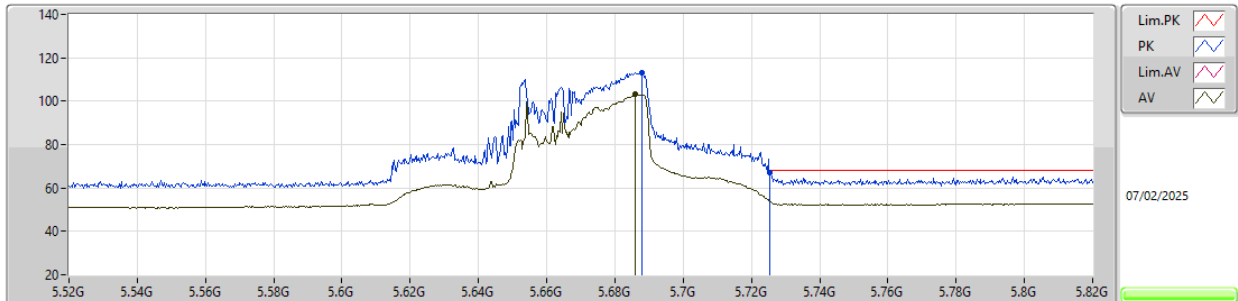
5670MHz_TX

EUT_Y_4TX
Setting 56
02-R-P-5-10

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	5.6754G	111.87	Inf	-Inf	100.87	3	Vertical	206	1.80	-	34.00	7.69	30.69			
AV	5.6553G	101.77	Inf	-Inf	90.79	3	Vertical	206	1.80	-	34.00	7.67	30.69			
PK	5.7384G	65.07	68.20	-3.13	54.00	3	Vertical	206	1.80	-	34.00	7.74	30.67			

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

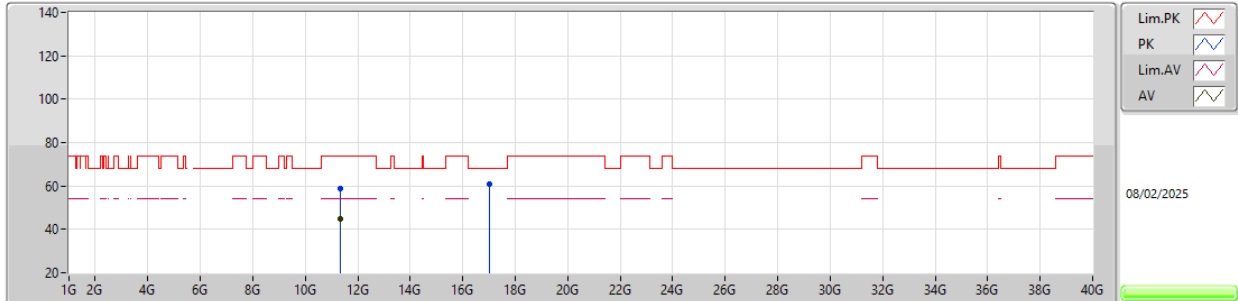
5670MHz_TX

EUT_Y_4TX
Setting 56
02-R-P-5-10

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	5.688G	113.24	Inf	-Inf	102.22	3	Horizontal	231	1.48	-	34.00	7.70	30.68			
AV	5.6859G	103.12	Inf	-Inf	92.11	3	Horizontal	231	1.48	-	34.00	7.70	30.69			
PK	5.7255G	67.18	68.20	-1.02	56.13	3	Horizontal	231	1.48	-	34.00	7.73	30.68			

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

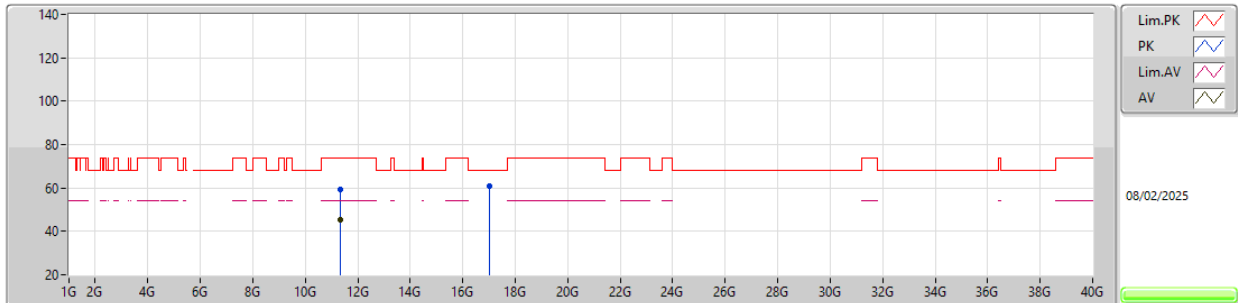
5670MHz_TX

EUT Y_4TX
Setting 56
02-R-K-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	11.33979G	58.68	74.00	-15.32	38.96	3	Vertical	226	2.68	-	38.70	11.66	30.64			
AV	11.3386G	45.08	54.00	-8.92	25.36	3	Vertical	226	2.68	-	38.70	11.66	30.64			
PK	17.01049G	60.79	68.20	-7.41	39.16	3	Vertical	97	2.59	-	41.40	12.35	32.12			

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

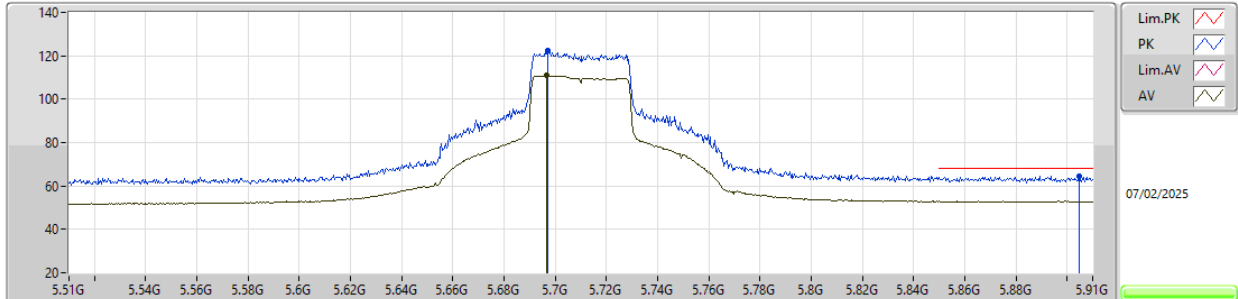
5670MHz_TX

EUT Y_4TX
Setting 56
02-R-K-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	11.34176G	59.12	74.00	-14.88	39.40	3	Horizontal	194	1.33	-	38.70	11.66	30.64			
AV	11.34156G	45.19	54.00	-8.81	25.47	3	Horizontal	194	1.33	-	38.70	11.66	30.64			
PK	17.01117G	60.94	68.20	-7.26	39.31	3	Horizontal	127	2.73	-	41.40	12.35	32.12			

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

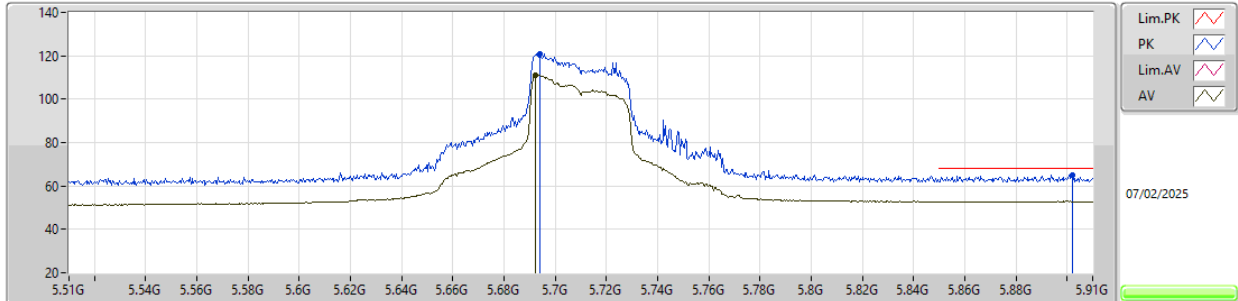
5710MHz Straddle 5.47-5.725GHz_TX

EUT Y_4TX
Setting 100
02-R-P-5-10

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	5.6972G	122.17	Inf	-Inf	111.14	3	Vertical	206.2	1.72	-	34.00	7.71	30.68			
AV	5.6968G	111.05	Inf	-Inf	100.02	3	Vertical	206.2	1.72	-	34.00	7.71	30.68			
PK	5.9048G	64.50	68.20	-3.70	53.06	3	Vertical	206.2	1.72	-	34.20	7.87	30.63			

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

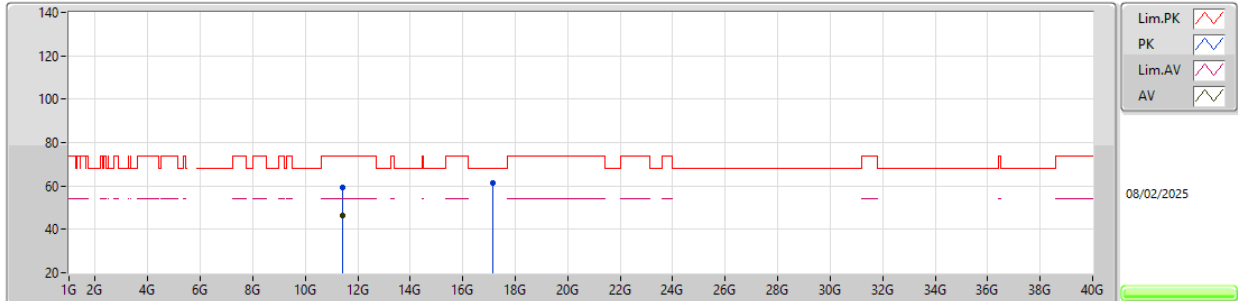
5710MHz Straddle 5.47-5.725GHz_TX

EUT_Y_4TX
Setting 100
02-R-P-5-10

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	5.694G	120.95	Inf	-Inf	109.93	3	Horizontal	152.1	2.05	-	34.00	7.70	30.68			
AV	5.6924G	111.07	Inf	-Inf	100.05	3	Horizontal	152.1	2.05	-	34.00	7.70	30.68			
PK	5.902G	65.22	68.20	-2.98	53.78	3	Horizontal	152.1	2.05	-	34.20	7.87	30.63			

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

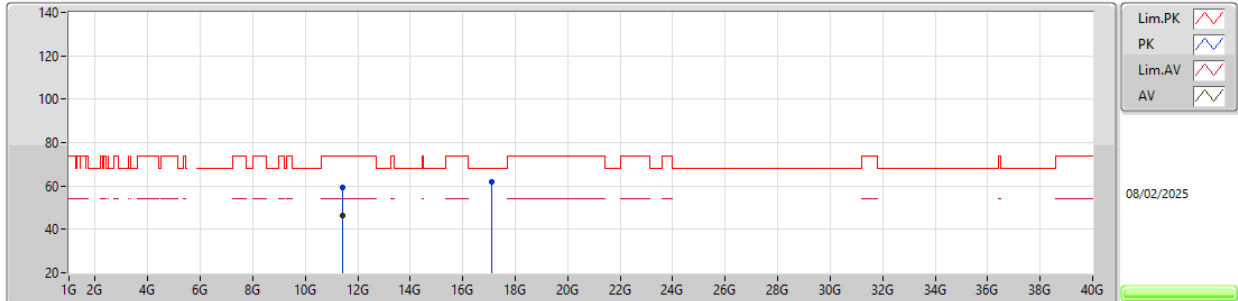
5710MHz Straddle 5.47-5.725GHz_TX

EUT Y_4TX
Setting 100
02-R-K-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	11.40592G	59.45	74.00	-14.55	39.61	3	Vertical	300	1.80	-	38.81	11.70	30.67			
AV	11.4024G	46.20	54.00	-7.80	26.37	3	Vertical	300	1.80	-	38.80	11.70	30.67			
PK	17.14044G	61.42	68.20	-6.78	39.44	3	Vertical	36	1.83	-	41.74	12.41	32.17			

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

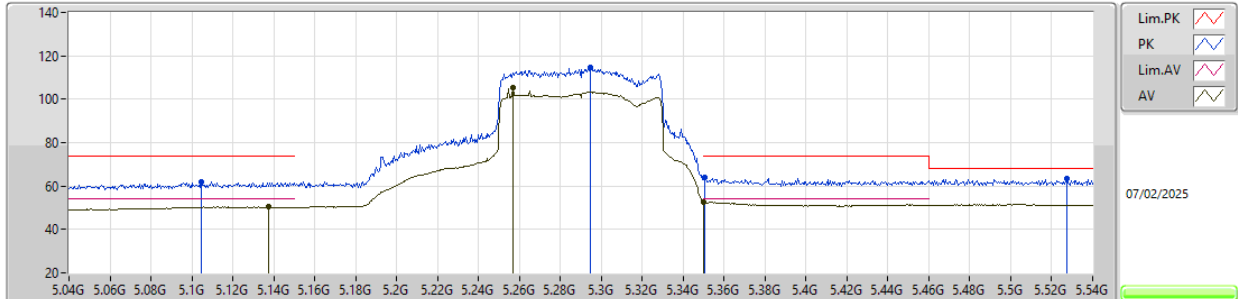
5710MHz Straddle 5.47-5.725GHz_TX

EUT Y_4TX
Setting 100
02-R-K-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	11.4044G	59.22	74.00	-14.78	39.38	3	Horizontal	278	1.06	-	38.81	11.70	30.67			
AV	11.4052G	46.20	54.00	-7.80	26.36	3	Horizontal	278	1.06	-	38.81	11.70	30.67			
PK	17.11264G	61.84	68.20	-6.36	40.02	3	Horizontal	18	1.64	-	41.58	12.40	32.16			

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

5290MHz_TX

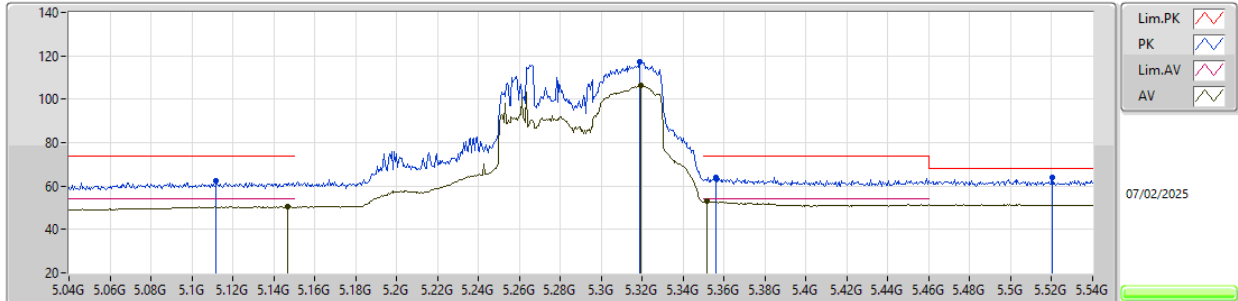


EUT Y_4TX
Setting 88
02-R-P-5-10

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	5.1045G	61.76	74.00	-12.24	52.16	3	Vertical	240.8	1.63	-	33.60	6.95	30.95			
AV	5.1375G	50.42	54.00	-3.58	40.78	3	Vertical	240.8	1.63	-	33.60	6.97	30.93			
PK	5.2945G	114.60	Inf	-Inf	104.57	3	Vertical	240.8	1.63	-	33.89	6.99	30.85			
AV	5.257G	105.34	Inf	-Inf	95.40	3	Vertical	240.8	1.63	-	33.81	7.00	30.87			
PK	5.3505G	63.78	74.00	-10.22	53.72	3	Vertical	240.8	1.63	-	33.90	6.97	30.81			
AV	5.35G	52.67	54.00	-1.33	42.61	3	Vertical	240.8	1.63	-	33.90	6.97	30.81			
PK	5.5275G	63.28	68.20	-4.92	52.57	3	Vertical	240.8	1.63	-	34.05	7.38	30.72			

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

5290MHz_TX

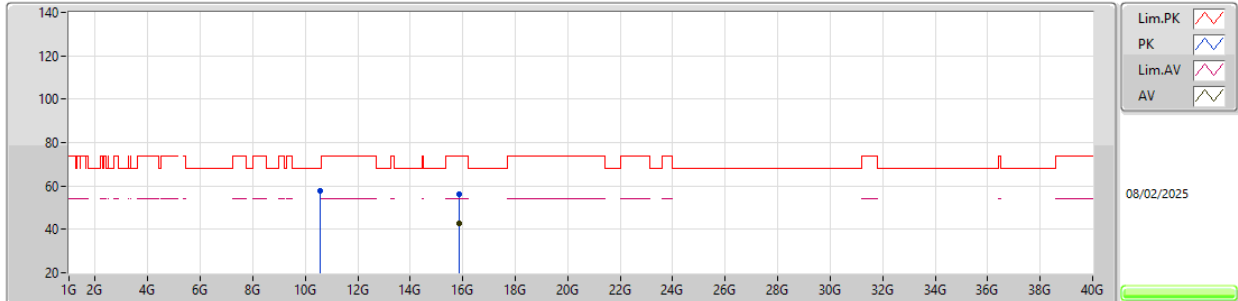


EUT Y_4TX
Setting 88
02-R-P-5-10

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	5.112G	62.28	74.00	-11.72	52.68	3	Horizontal	244.4	1.26	-	33.60	6.95	30.95			
AV	5.147G	50.45	54.00	-3.55	40.80	3	Horizontal	244.4	1.26	-	33.60	6.98	30.93			
PK	5.3185G	117.27	Inf	-Inf	107.22	3	Horizontal	244.4	1.26	-	33.90	6.98	30.83			
AV	5.3195G	106.45	Inf	-Inf	96.40	3	Horizontal	244.4	1.26	-	33.90	6.98	30.83			
PK	5.356G	63.96	74.00	-10.04	53.89	3	Horizontal	244.4	1.26	-	33.91	6.97	30.81			
AV	5.3515G	52.85	54.00	-1.15	42.79	3	Horizontal	244.4	1.26	-	33.90	6.97	30.81			
PK	5.5205G	63.85	68.20	-4.35	53.16	3	Horizontal	244.4	1.26	-	34.06	7.36	30.73			

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

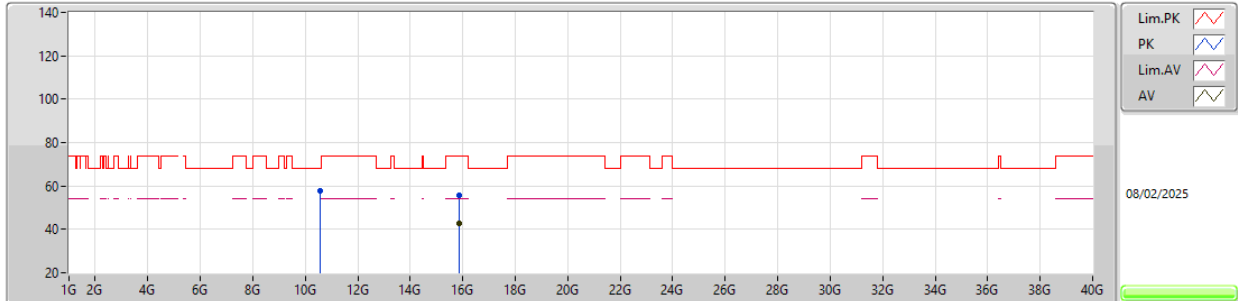
5290MHz_TX

EUT_Y_4TX
Setting 88
02-R-K-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	10.57898G	57.97	68.20	-10.23	38.68	3	Vertical	161	2.62	-	38.60	11.18	30.49			
PK	15.86832G	56.13	74.00	-17.87	38.85	3	Vertical	167	2.12	-	37.57	11.86	32.15			
AV	15.87092G	42.63	54.00	-11.37	25.34	3	Vertical	167	2.12	-	37.58	11.86	32.15			

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

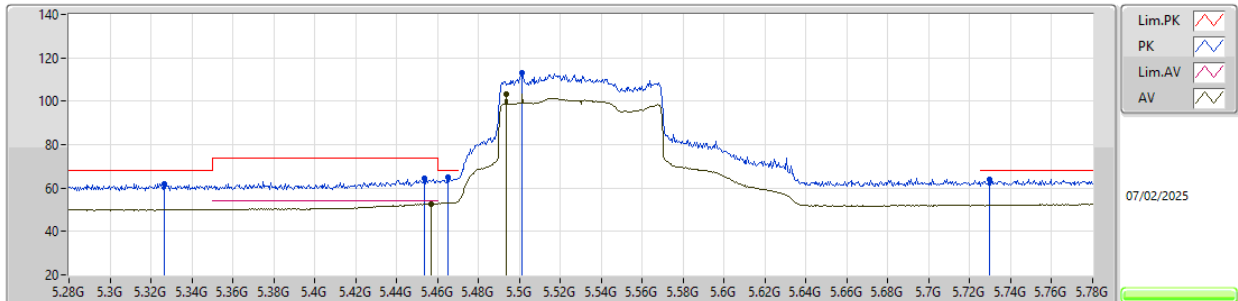
5290MHz_TX

EUT Y_4TX
Setting 88
02-R-K-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	10.57984G	57.77	68.20	-10.43	38.48	3	Horizontal	255	2.81	-	38.60	11.18	30.49			
PK	15.87026G	55.58	74.00	-18.42	38.29	3	Horizontal	312	1.85	-	37.58	11.86	32.15			
AV	15.87198G	42.61	54.00	-11.39	25.31	3	Horizontal	312	1.85	-	37.59	11.86	32.15			

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

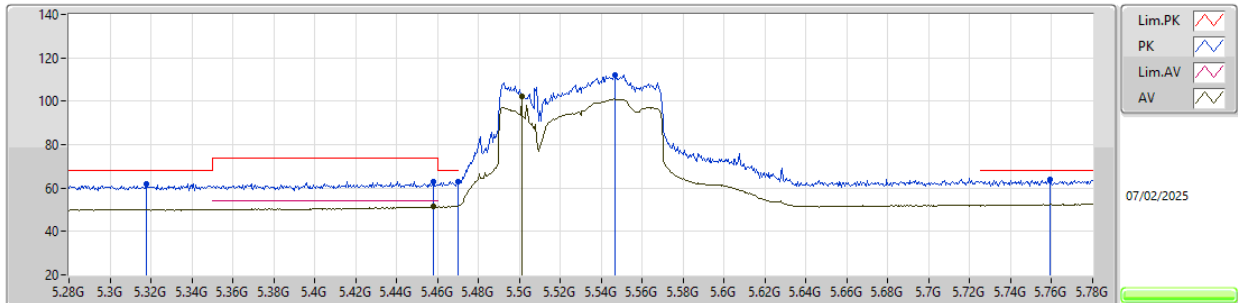
5530MHz_TX

EUT Y_4TX
Setting 77
02-R-P-5-10

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	5.3265G	62.00	68.20	-6.20	51.95	3	Vertical	215.6	1.57	-	33.90	6.98	30.83			
PK	5.4535G	64.32	74.00	-9.68	53.93	3	Vertical	215.6	1.57	-	34.01	7.14	30.76			
AV	5.457G	52.83	54.00	-1.17	42.42	3	Vertical	215.6	1.57	-	34.01	7.15	30.75			
PK	5.465G	64.99	68.20	-3.21	54.54	3	Vertical	215.6	1.57	-	34.03	7.17	30.75			
PK	5.5015G	113.07	Inf	-Inf	102.41	3	Vertical	215.6	1.57	-	34.10	7.29	30.73			
AV	5.4935G	103.43	Inf	-Inf	92.80	3	Vertical	215.6	1.57	-	34.09	7.27	30.73			
PK	5.7295G	63.91	68.20	-4.29	52.84	3	Vertical	215.6	1.57	-	34.00	7.74	30.67			

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

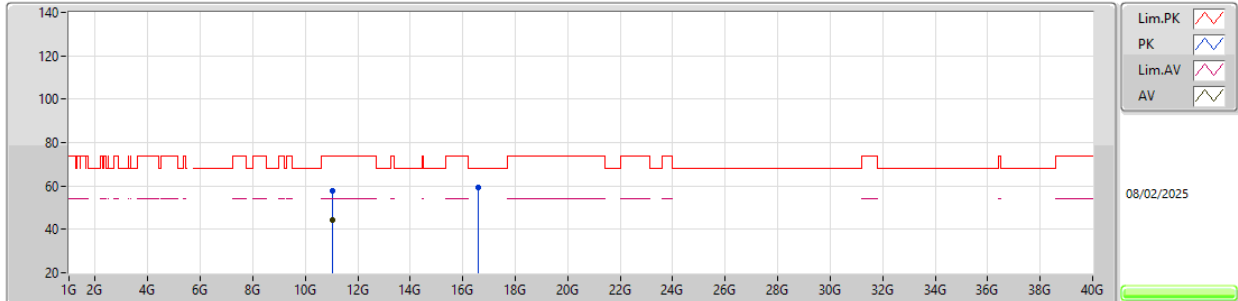
5530MHz_TX

EUT Y_4TX
Setting 77
02-R-P-5-10

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	5.318G	62.12	68.20	-6.08	52.07	3	Horizontal	43	2.48	-	33.90	6.98	30.83				
PK	5.458G	62.78	74.00	-11.22	52.36	3	Horizontal	43	2.48	-	34.02	7.15	30.75				
AV	5.458G	51.41	54.00	-2.59	40.99	3	Horizontal	43	2.48	-	34.02	7.15	30.75				
PK	5.47G	63.17	68.20	-5.03	52.69	3	Horizontal	43	2.48	-	34.04	7.19	30.75				
AV	5.501G	102.48	Inf	-Inf	91.82	3	Horizontal	43	2.48	-	34.10	7.29	30.73				
PK	5.5465G	112.14	Inf	-Inf	101.41	3	Horizontal	43	2.48	-	34.01	7.44	30.72				
PK	5.759G	63.82	68.20	-4.38	52.71	3	Horizontal	43	2.48	-	34.02	7.76	30.67				

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

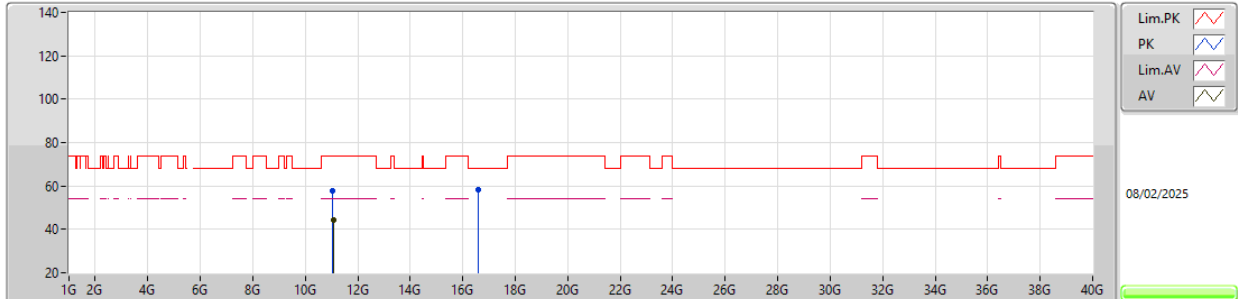
5530MHz_TX

EUT Y_4TX
Setting 77
02-R-K-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	11.05834G	57.70	74.00	-16.30	38.13	3	Vertical	334	2.32	-	38.60	11.48	30.51			
AV	11.05906G	44.35	54.00	-9.65	24.78	3	Vertical	334	2.32	-	38.60	11.48	30.51			
PK	16.58957G	59.14	68.20	-9.06	39.53	3	Vertical	8	1.26	-	39.52	12.15	32.06			

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

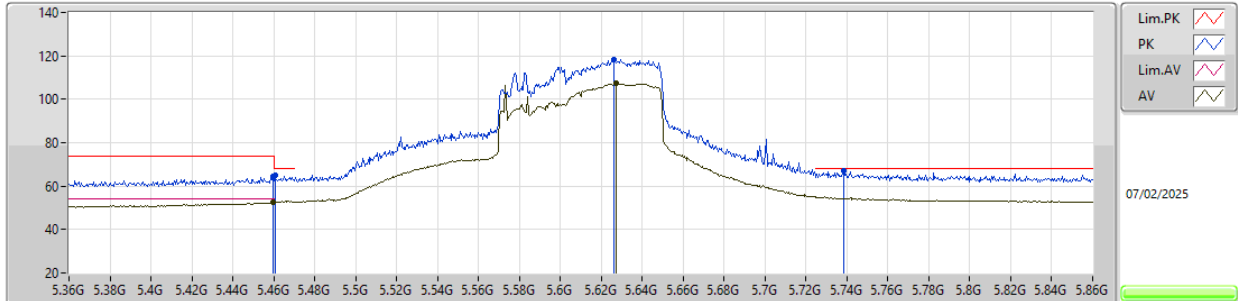
5530MHz_TX

EUT Y_4TX
Setting 77
02-R-K-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	11.05882G	57.98	74.00	-16.02	38.41	3	Horizontal	103	2.85	-	38.60	11.48	30.51			
AV	11.06038G	44.16	54.00	-9.84	24.59	3	Horizontal	103	2.85	-	38.60	11.48	30.51			
PK	16.58823G	58.18	68.20	-10.02	38.58	3	Horizontal	177	1.79	-	39.51	12.15	32.06			

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

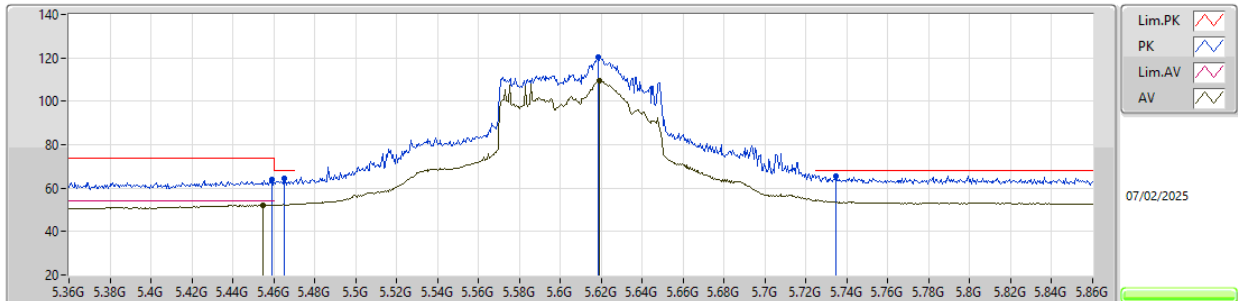
5610MHz_TX

EUT_Y_4TX
Setting 97
02-R-P-5-10

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	5.4595G	64.62	74.00	-9.38	54.19	3	Vertical	321.1	1.72	-	34.02	7.16	30.75			
AV	5.4595G	52.47	54.00	-1.53	42.04	3	Vertical	321.1	1.72	-	34.02	7.16	30.75			
PK	5.4605G	64.96	68.20	-3.24	54.53	3	Vertical	321.1	1.72	-	34.02	7.16	30.75			
PK	5.626G	118.53	Inf	-Inf	107.59	3	Vertical	321.1	1.72	-	34.00	7.64	30.70			
AV	5.6275G	107.45	Inf	-Inf	96.51	3	Vertical	321.1	1.72	-	34.00	7.64	30.70			
PK	5.7385G	66.93	68.20	-1.27	55.86	3	Vertical	321.1	1.72	-	34.00	7.74	30.67			

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

5610MHz_TX

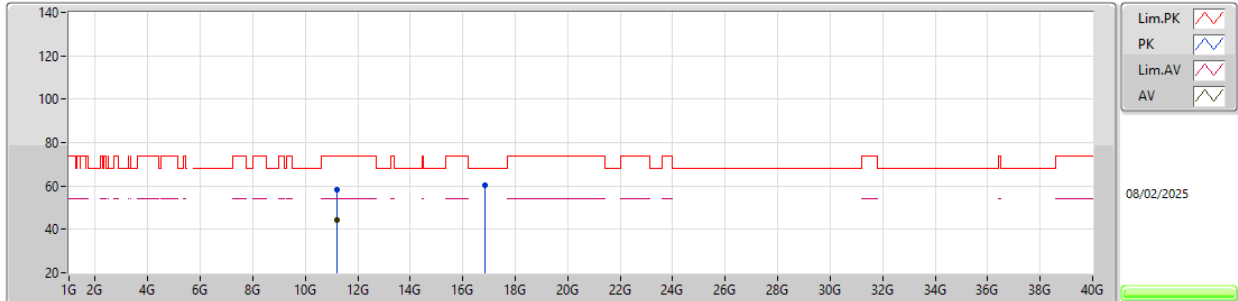


EUT_Y_4TX
Setting 97
02-R-P-5-10

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	5.459G	63.74	74.00	-10.26	53.32	3	Horizontal	235.9	1.82	-	34.02	7.15	30.75			
AV	5.455G	52.22	54.00	-1.78	41.83	3	Horizontal	235.9	1.82	-	34.01	7.14	30.76			
PK	5.465G	64.51	68.20	-3.69	54.06	3	Horizontal	235.9	1.82	-	34.03	7.17	30.75			
PK	5.6185G	120.20	Inf	-Inf	109.26	3	Horizontal	235.9	1.82	-	34.00	7.64	30.70			
AV	5.619G	109.50	Inf	-Inf	98.56	3	Horizontal	235.9	1.82	-	34.00	7.64	30.70			
PK	5.7345G	65.41	68.20	-2.79	54.34	3	Horizontal	235.9	1.82	-	34.00	7.74	30.67			

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

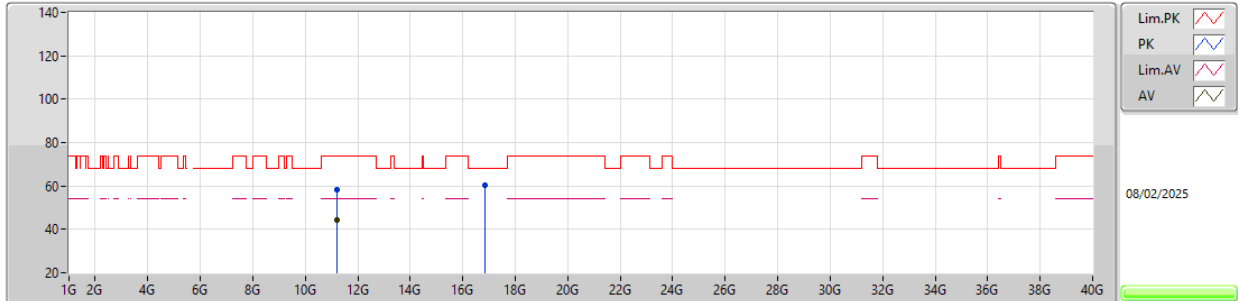
5610MHz_TX

EUT Y_4TX
Setting 97
02-R-K-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	11.22085G	58.42	74.00	-15.58	38.77	3	Vertical	124	1.91	-	38.64	11.59	30.58			
AV	11.218G	44.37	54.00	-9.63	24.73	3	Vertical	124	1.91	-	38.64	11.58	30.58			
PK	16.83141G	60.54	68.20	-7.66	39.89	3	Vertical	207	1.98	-	40.49	12.26	32.10			

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

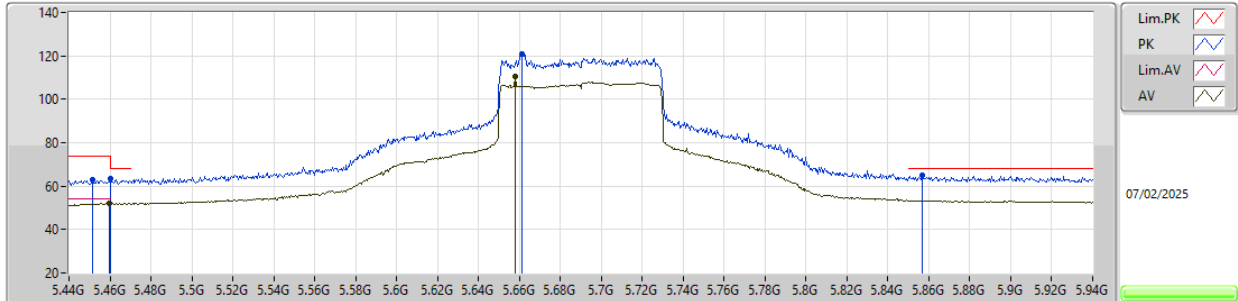
5610MHz_TX

EUT Y_4TX
Setting 97
02-R-K-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	11.21804G	58.39	74.00	-15.61	38.75	3	Horizontal	201	1.49	-	38.64	11.58	30.58			
AV	11.21824G	44.53	54.00	-9.47	24.89	3	Horizontal	201	1.49	-	38.64	11.58	30.58			
PK	16.83024G	60.50	68.20	-7.70	39.86	3	Horizontal	80	2.63	-	40.48	12.26	32.10			

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

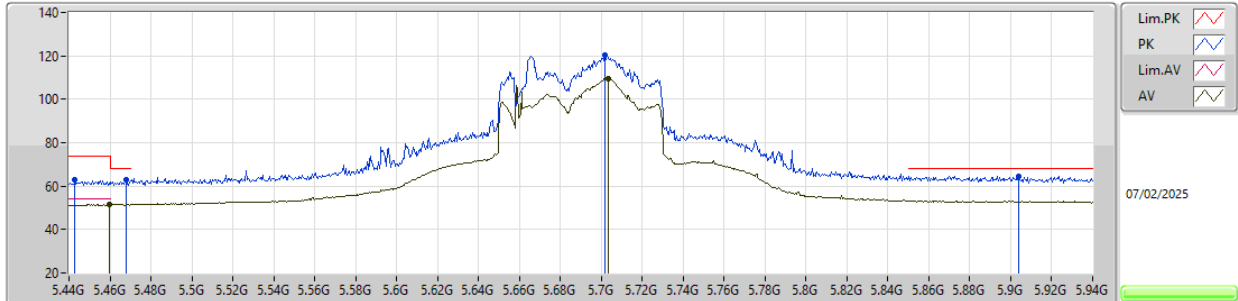
5690MHz Straddle 5.47-5.725GHz_TX

EUT Y_4TX
Setting 100
02-R-P-5-10

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	5.4515G	63.06	74.00	-10.94	52.69	3	Vertical	222.7	1.50	-	34.00	7.13	30.76			
PK	5.4605G	63.38	68.20	-4.82	52.95	3	Vertical	222.7	1.50	-	34.02	7.16	30.75			
AV	5.4595G	51.86	54.00	-2.14	41.43	3	Vertical	222.7	1.50	-	34.02	7.16	30.75			
PK	5.661G	121.04	Inf	-Inf	110.06	3	Vertical	222.7	1.50	-	34.00	7.67	30.69			
AV	5.658G	110.67	Inf	-Inf	99.69	3	Vertical	222.7	1.50	-	34.00	7.67	30.69			
PK	5.8565G	65.02	68.20	-3.18	53.79	3	Vertical	222.7	1.50	-	34.03	7.84	30.64			

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

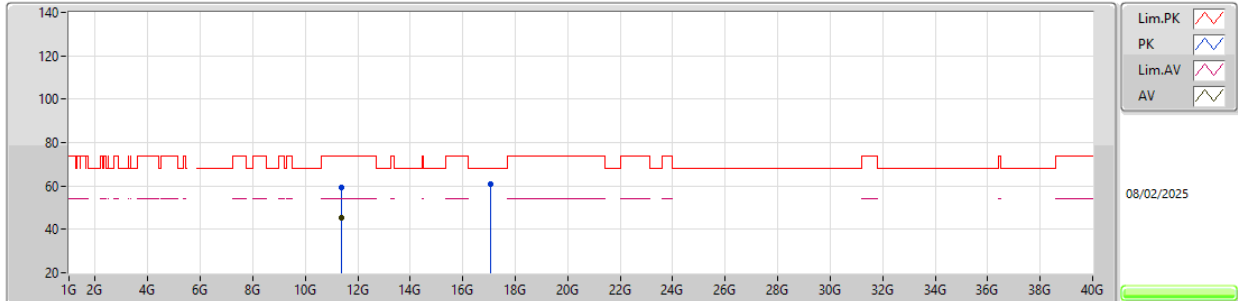
5690MHz Straddle 5.47-5.725GHz_TX

EUT Y_4TX
Setting 100
02-R-P-5-10

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	5.443G	62.74	74.00	-11.26	52.40	3	Horizontal	339.1	2.35	-	34.00	7.10	30.76			
PK	5.468G	62.92	68.20	-5.28	52.45	3	Horizontal	339.1	2.35	-	34.04	7.18	30.75			
AV	5.4595G	51.42	54.00	-2.58	40.99	3	Horizontal	339.1	2.35	-	34.02	7.16	30.75			
PK	5.702G	120.21	Inf	-Inf	109.18	3	Horizontal	339.1	2.35	-	34.00	7.71	30.68			
AV	5.7035G	109.61	Inf	-Inf	98.58	3	Horizontal	339.1	2.35	-	34.00	7.71	30.68			
PK	5.904G	64.64	68.20	-3.56	53.20	3	Horizontal	339.1	2.35	-	34.20	7.87	30.63			

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

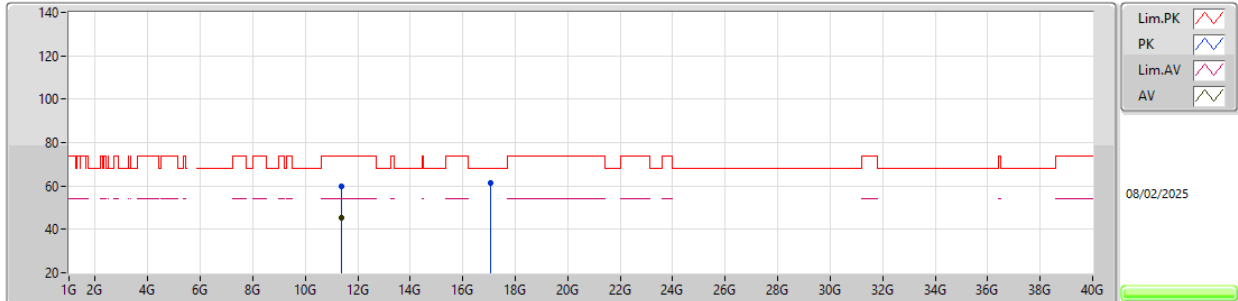
5690MHz Straddle 5.47-5.725GHz_TX

EUT Y_4TX
Setting 100
02-R-K-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	11.3808G	59.35	74.00	-14.65	39.56	3	Vertical	80	1.63	-	38.76	11.69	30.66			
AV	11.37893G	45.57	54.00	-8.43	25.77	3	Vertical	80	1.63	-	38.76	11.69	30.65			
PK	17.06833G	60.88	68.20	-7.32	39.20	3	Vertical	270	2.78	-	41.44	12.38	32.14			

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

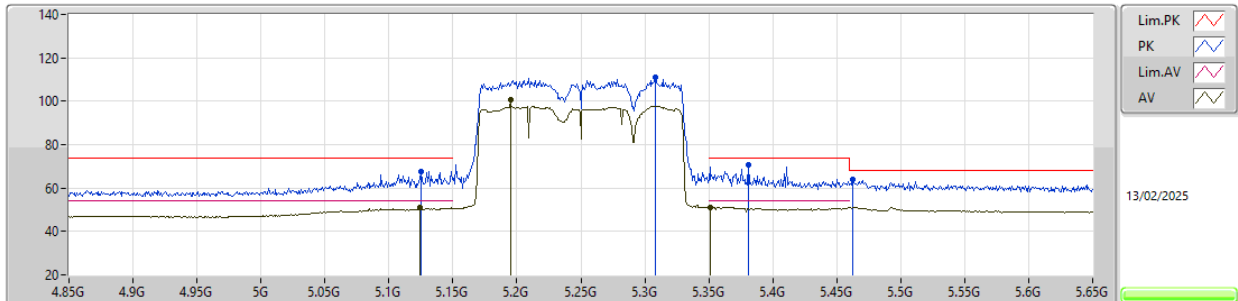
5690MHz Straddle 5.47-5.725GHz_TX

EUT Y_4TX
Setting 100
02-R-K-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	11.37913G	59.74	74.00	-14.26	39.94	3	Horizontal	222	1.88	-	38.76	11.69	30.65			
AV	11.382G	45.56	54.00	-8.44	25.77	3	Horizontal	222	1.88	-	38.76	11.69	30.66			
PK	17.06906G	61.54	68.20	-6.66	39.86	3	Horizontal	36	1.80	-	41.44	12.38	32.14			

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

5250MHz Straddle 5.15-5.25GHz_TX

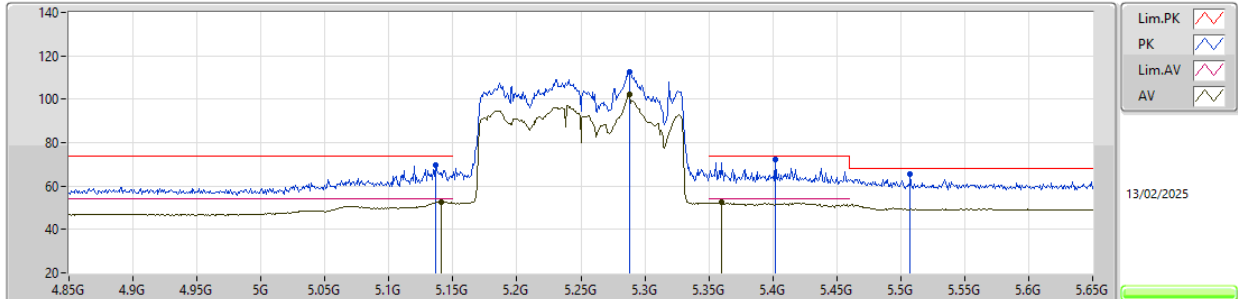


EUT_Y_4TX
Setting 82
02-R-E-3-10

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	5.1252G	67.65	74.00	-6.35	58.03	3	Vertical	244.4	1.80	-	33.60	6.96	30.94			
AV	5.1244G	51.21	54.00	-2.79	41.59	3	Vertical	244.4	1.80	-	33.60	6.96	30.94			
AV	5.1948G	100.50	Inf	-Inf	90.70	3	Vertical	244.4	1.80	-	33.69	7.01	30.90			
PK	5.3084G	110.85	Inf	-Inf	100.81	3	Vertical	244.4	1.80	-	33.90	6.98	30.84			
PK	5.3812G	70.47	74.00	-3.53	60.35	3	Vertical	244.4	1.80	-	33.96	6.96	30.80			
AV	5.3516G	51.25	54.00	-2.75	41.19	3	Vertical	244.4	1.80	-	33.90	6.97	30.81			
PK	5.4628G	64.16	68.20	-4.04	53.71	3	Vertical	244.4	1.80	-	34.03	7.17	30.75			

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

5250MHz Straddle 5.15-5.25GHz_TX

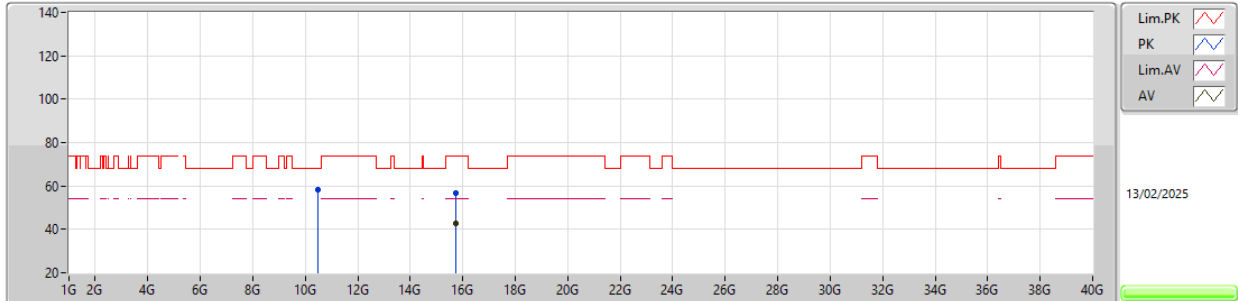


EUT_Y_4TX
Setting 82
02-D-E-3-10

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	5.1364G	69.56	74.00	-4.44	59.92	3	Horizontal	248.6	1.76	-	33.60	6.97	30.93			
AV	5.1412G	52.84	54.00	-1.16	43.20	3	Horizontal	248.6	1.76	-	33.60	6.97	30.93			
PK	5.2884G	112.41	Inf	-Inf	102.39	3	Horizontal	248.6	1.76	-	33.88	6.99	30.85			
AV	5.2884G	102.08	Inf	-Inf	92.06	3	Horizontal	248.6	1.76	-	33.88	6.99	30.85			
PK	5.402G	72.08	74.00	-1.92	61.89	3	Horizontal	248.6	1.76	-	34.00	6.97	30.78			
AV	5.3596G	52.60	54.00	-1.40	42.52	3	Horizontal	248.6	1.76	-	33.92	6.97	30.81			
PK	5.5076G	65.67	68.20	-2.53	55.00	3	Horizontal	248.6	1.76	-	34.08	7.32	30.73			

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

5250MHz Straddle 5.15-5.25GHz_TX

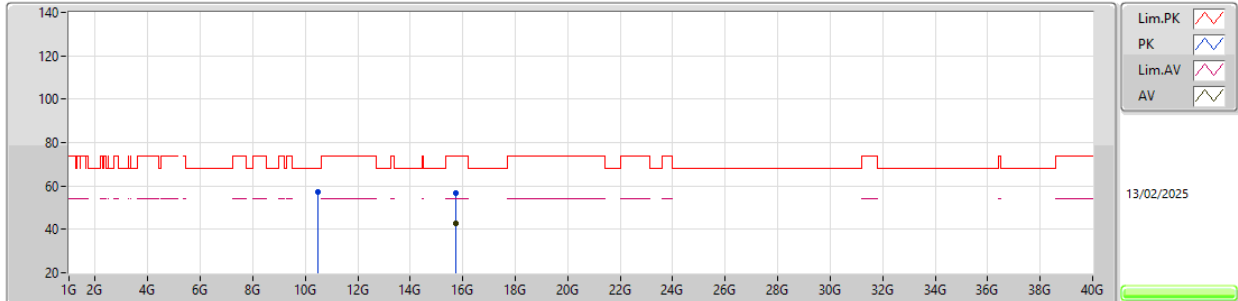


EUT Y_4TX
Setting 82
02-R-K-3

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	10.50144G	58.21	68.20	-9.99	39.07	3	Vertical	88	1.76	-	38.50	11.13	30.49			
PK	15.74845G	56.55	74.00	-17.45	39.26	3	Vertical	79	2.66	-	37.50	11.86	32.07			
AV	15.75093G	42.84	54.00	-11.16	25.55	3	Vertical	79	2.66	-	37.50	11.86	32.07			

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

5250MHz Straddle 5.15-5.25GHz_TX

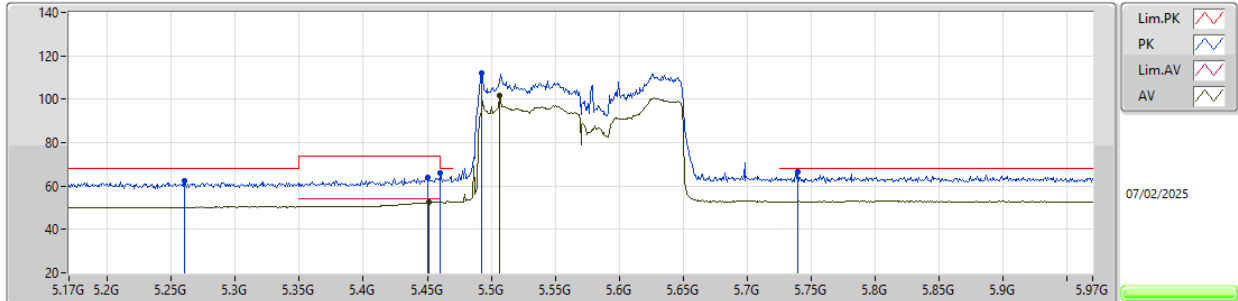


EUT Y_4TX
Setting 82
02-R-K-3

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	10.50176G	57.29	68.20	-10.91	38.15	3	Horizontal	78	1.93	-	38.50	11.13	30.49			
PK	15.75099G	56.63	74.00	-17.37	39.34	3	Horizontal	266	2.31	-	37.50	11.86	32.07			
AV	15.75056G	42.83	54.00	-11.17	25.54	3	Horizontal	266	2.31	-	37.50	11.86	32.07			

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

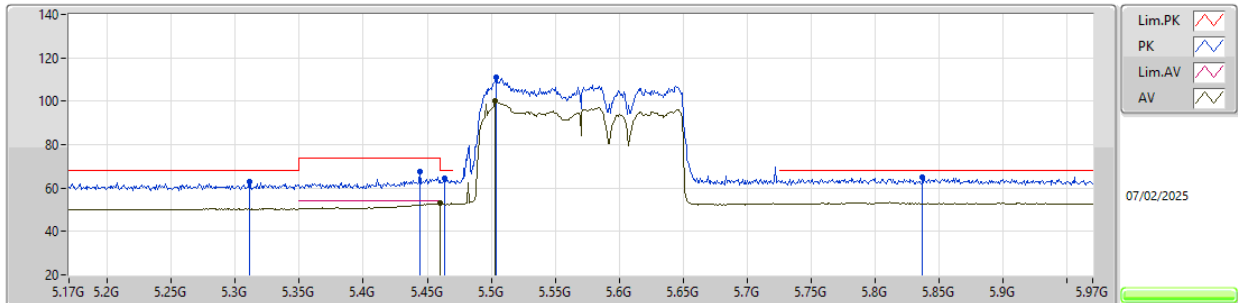
5570MHz_TX

EUT Y_4TX
Setting 76
02-R-P-5-10

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	5.2604G	62.22	68.20	-5.98	52.27	3	Vertical	324.2	2.03	-	33.82	6.99	30.86			
PK	5.4508G	64.14	74.00	-9.86	53.77	3	Vertical	324.2	2.03	-	34.00	7.13	30.76			
AV	5.4516G	52.77	54.00	-1.23	42.40	3	Vertical	324.2	2.03	-	34.00	7.13	30.76			
PK	5.4604G	66.22	68.20	-1.98	55.79	3	Vertical	324.2	2.03	-	34.02	7.16	30.75			
PK	5.4924G	112.12	Inf	-Inf	101.51	3	Vertical	324.2	2.03	-	34.08	7.26	30.73			
AV	5.5068G	101.48	Inf	-Inf	90.81	3	Vertical	324.2	2.03	-	34.09	7.31	30.73			
PK	5.7396G	66.48	68.20	-1.72	55.40	3	Vertical	324.2	2.03	-	34.00	7.75	30.67			

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

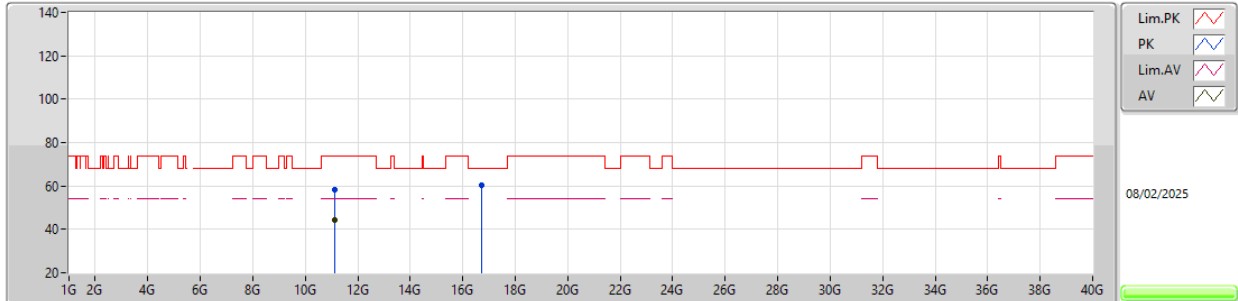
5570MHz_TX

EUT Y_4TX
Setting 76
02-R-P-5-10

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	5.3108G	62.72	68.20	-5.48	52.68	3	Horizontal	309	1.45	-	33.90	6.98	30.84			
PK	5.4444G	67.44	74.00	-6.56	57.09	3	Horizontal	309	1.45	-	34.00	7.11	30.76			
PK	5.4636G	64.56	68.20	-3.64	54.11	3	Horizontal	309	1.45	-	34.03	7.17	30.75			
AV	5.4596G	52.86	54.00	-1.14	42.43	3	Horizontal	309	1.45	-	34.02	7.16	30.75			
PK	5.5036G	110.79	Inf	-Inf	100.13	3	Horizontal	309	1.45	-	34.09	7.30	30.73			
AV	5.5028G	99.99	Inf	-Inf	89.33	3	Horizontal	309	1.45	-	34.09	7.30	30.73			
PK	5.8372G	65.02	68.20	-3.18	53.82	3	Horizontal	309	1.45	-	34.03	7.82	30.65			

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

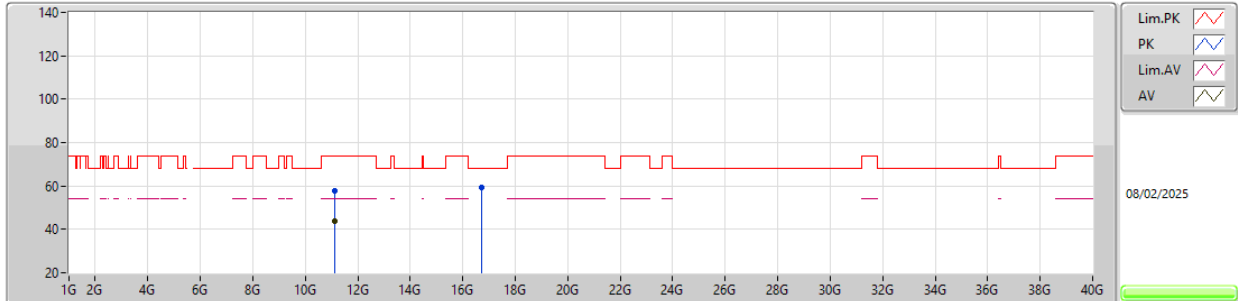
5570MHz_TX

EUT Y_4TX
Setting 76
02-R-K-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	11.13807G	58.38	74.00	-15.62	38.79	3	Vertical	56	2.07	-	38.60	11.53	30.54			
AV	11.13808G	44.12	54.00	-9.88	24.53	3	Vertical	56	2.07	-	38.60	11.53	30.54			
PK	16.7081G	60.54	68.20	-7.66	40.49	3	Vertical	127	2.71	-	39.92	12.21	32.08			

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

5570MHz_TX

EUT Y_4TX
Setting 76
02-R-K-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	11.13925G	57.81	74.00	-16.19	38.22	3	Horizontal	91	1.49	-	38.60	11.53	30.54			
AV	11.13863G	44.04	54.00	-9.96	24.45	3	Horizontal	91	1.49	-	38.60	11.53	30.54			
PK	16.70933G	59.13	68.20	-9.07	39.08	3	Horizontal	160	1.29	-	39.92	12.21	32.08			