



RADIO TEST REPORT

FCC ID : 2AYRA-100025
Equipment : Velop 7 Max
Brand Name : Linksys
Model Name : LNM620, LNM620WH, LNM620MS, LNM620EC, SPNM62
Applicant : Linksys USA, Inc.
121 Theory, Irvine, CA. 92617, USA
Standard : 47 CFR FCC Part 15.407

The product was received on May 15, 2025, and testing was started from May 15, 2025 and completed on Jul. 24, 2025. We, Sporton International Inc. Hsinchu Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2020 and shown compliance with the applicable technical standards.

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

Approved by: Rex Liao

Sporton International Inc. Hsinchu Laboratory

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



Table of Contents

History of this test report.....	3
Summary of Test Result.....	4
1 General Description	5
1.1 Information.....	5
1.2 Applicable Standards	13
1.3 Testing Location Information	13
1.4 Measurement Uncertainty	14
2 Test Configuration of EUT	15
2.1 Test Channel Mode	15
2.2 The Worst Case Measurement Configuration	17
2.3 EUT Operation during Test	19
2.4 Accessories	19
2.5 Support Equipment.....	20
2.6 Test Setup Diagram	21
3 Transmitter Test Result	25
3.1 AC Power-line Conducted Emissions	25
3.2 Emission Bandwidth	27
3.3 Maximum Output Power	28
3.4 Power Spectral Density	31
3.5 Unwanted Emissions.....	34
4 Test Equipment and Calibration Data	38
Appendix A. Test Results of AC Power-line Conducted Emissions	
Appendix B. Test Results of Emission Bandwidth	
Appendix C. Test Results of Maximum Output Power	
Appendix D. Test Results of Power Spectral Density	
Appendix E. Test Results of Unwanted Emissions	
Appendix F. Test Results of Radiated Emission Co-location	
Appendix G. Test Photos	
Photographs of EUT v01	



History of this test report

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

Page Number : 3 of 40
Issued Date : Jan. 26, 2026
Report Version : 01



Summary of Test Result

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

Conformity Assessment Condition:

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

Disclaimer:

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

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



1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5150-5250	a, n (HT20), ac (VHT20), ax (HEW20), be (EHT20)	5180-5240	36-48 [4]
5250-5350		5260-5320	52-64 [4]
5470-5725		5500-5720	100-144 [12]
5725-5850		5745-5825	149-165 [5]
5150-5250	n (HT40), ac (VHT40), ax (HEW40), be (EHT40)	5190-5230	38-46 [2]
5250-5350		5270-5310	54-62 [2]
5470-5725		5510-5710	102-142 [6]
5725-5850		5755-5795	151-159 [2]
5150-5250	ac (VHT80), ax (HEW80), be (EHT80)	5210	42 [1]
5250-5350		5290	58 [1]
5470-5725		5530-5690	106-138 [3]
5725-5850		5775	155 [1]
5150-5350	ac (VHT160), ax (HEW160), be (EHT160)	5250	50 [1]
5470-5725		5570	114 [1]
5470-5725	EHT240	5610	122 [1]

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11a	20	2TX
5.15-5.25GHz	802.11n HT20	20	2TX
5.15-5.25GHz	802.11n HT20-BF	20	2TX
5.15-5.25GHz	802.11ac VHT20	20	2TX
5.15-5.25GHz	802.11ac VHT20-BF	20	2TX
5.15-5.25GHz	802.11ax HEW20	20	2TX
5.15-5.25GHz	802.11ax HEW20-BF	20	2TX
5.15-5.25GHz	802.11be EHT20	20	2TX
5.15-5.25GHz	802.11be EHT20-BF	20	2TX
5.15-5.25GHz	802.11n HT40	40	2TX
5.15-5.25GHz	802.11n HT40-BF	40	2TX
5.15-5.25GHz	802.11ac VHT40	40	2TX
5.15-5.25GHz	802.11ac VHT40-BF	40	2TX



Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11ax HEW40	40	2TX
5.15-5.25GHz	802.11ax HEW40-BF	40	2TX
5.15-5.25GHz	802.11be EHT40	40	2TX
5.15-5.25GHz	802.11be EHT40-BF	40	2TX
5.15-5.25GHz	802.11ac VHT80	80	2TX
5.15-5.25GHz	802.11ac VHT80-BF	80	2TX
5.15-5.25GHz	802.11ax HEW80	80	2TX
5.15-5.25GHz	802.11ax HEW80-BF	80	2TX
5.15-5.25GHz	802.11be EHT80	80	2TX
5.15-5.25GHz	802.11be EHT80-BF	80	2TX
5.15-5.35GHz	802.11ac VHT160	160	2TX
5.15-5.35GHz	802.11ac VHT160-BF	160	2TX
5.15-5.35GHz	802.11ax HEW160	160	2TX
5.15-5.35GHz	802.11ax HEW160-BF	160	2TX
5.15-5.35GHz	802.11be EHT160	160	2TX
5.15-5.35GHz	802.11be EHT160-BF	160	2TX
5.25-5.35GHz	802.11a	20	2TX
5.25-5.35GHz	802.11n HT20	20	2TX
5.25-5.35GHz	802.11n HT20-BF	20	2TX
5.25-5.35GHz	802.11ac VHT20	20	2TX
5.15-5.35GHz	802.11ac VHT20-BF	20	2TX
5.25-5.35GHz	802.11ax HEW20	20	2TX
5.25-5.35GHz	802.11ax HEW20-BF	20	2TX
5.25-5.35GHz	802.11be EHT20	20	2TX
5.25-5.35GHz	802.11be EHT20-BF	20	2TX
5.25-5.35GHz	802.11n HT40	40	2TX
5.25-5.35GHz	802.11n HT40-BF	40	2TX
5.25-5.35GHz	802.11ac VHT40	40	2TX
5.25-5.35GHz	802.11ac VHT40-BF	40	2TX
5.25-5.35GHz	802.11ax HEW40	40	2TX
5.25-5.35GHz	802.11ax HEW40-BF	40	2TX
5.25-5.35GHz	802.11be EHT40	40	2TX
5.25-5.35GHz	802.11be EHT40-BF	40	2TX
5.25-5.35GHz	802.11ac VHT80	80	2TX
5.25-5.35GHz	802.11ac VHT80-BF	80	2TX
5.25-5.35GHz	802.11ax HEW80	80	2TX
5.25-5.35GHz	802.11ax HEW80-BF	80	2TX



Band	Mode	BWch (MHz)	Nant
5.25-5.35GHz	802.11be EHT80	80	2TX
5.25-5.35GHz	802.11be EHT80-BF	80	2TX
5.47-5.725GHz	802.11a	20	2TX
5.47-5.725GHz	802.11n HT20	20	2TX
5.47-5.725GHz	802.11n HT20-BF	20	2TX
5.47-5.725GHz	802.11ac VHT20	20	2TX
5.47-5.725GHz	802.11ac VHT20-BF	20	2TX
5.47-5.725GHz	802.11ax HEW20	20	2TX
5.47-5.725GHz	802.11ax HEW20-BF	20	2TX
5.47-5.725GHz	802.11be EHT20	20	2TX
5.47-5.725GHz	802.11be EHT20-BF	20	2TX
5.47-5.725GHz	802.11n HT40	40	2TX
5.47-5.725GHz	802.11n HT40-BF	40	2TX
5.47-5.725GHz	802.11ac VHT40	40	2TX
5.47-5.725GHz	802.11ac VHT40-BF	40	2TX
5.47-5.725GHz	802.11ax HEW40	40	2TX
5.47-5.725GHz	802.11ax HEW40-BF	40	2TX
5.47-5.725GHz	802.11be EHT40	40	2TX
5.47-5.725GHz	802.11be EHT40-BF	40	2TX
5.47-5.725GHz	802.11ac VHT80	80	2TX
5.47-5.725GHz	802.11ac VHT80-BF	80	2TX
5.47-5.725GHz	802.11ax HEW80	80	2TX
5.47-5.725GHz	802.11ax HEW80-BF	80	2TX
5.47-5.725GHz	802.11be EHT80	80	2TX
5.47-5.725GHz	802.11be EHT80-BF	80	2TX
5.47-5.725GHz	802.11ac VHT160	160	2TX
5.47-5.725GHz	802.11ac VHT160-BF	160	2TX
5.47-5.725GHz	802.11ax HEW160	160	2TX
5.47-5.725GHz	802.11ax HEW160-BF	160	2TX
5.47-5.725GHz	802.11be EHT160	160	2TX
5.47-5.725GHz	802.11be EHT160-BF	160	2TX
5.47-5.725GHz	EHT240	240	2TX
5.47-5.725GHz	EHT240-BF	240	2TX
5.725-5.85GHz	802.11a	20	2TX
5.725-5.85GHz	802.11n HT20	20	2TX
5.725-5.85GHz	802.11n HT20-BF	20	2TX
5.725-5.85GHz	802.11ac VHT20	20	2TX



Band	Mode	BWch (MHz)	Nant
5.725-5.85GHz	802.11ac VHT20-BF	20	2TX
5.725-5.85GHz	802.11ax HEW20	20	2TX
5.725-5.85GHz	802.11ax HEW20-BF	20	2TX
5.725-5.85GHz	802.11be EHT20	20	2TX
5.725-5.85GHz	802.11be EHT20-BF	20	2TX
5.725-5.85GHz	802.11n HT40	40	2TX
5.725-5.85GHz	802.11n HT40-BF	40	2TX
5.725-5.85GHz	802.11ac VHT40	40	2TX
5.725-5.85GHz	802.11ac VHT40-BF	40	2TX
5.725-5.85GHz	802.11ax HEW40	40	2TX
5.725-5.85GHz	802.11ax HEW40-BF	40	2TX
5.725-5.85GHz	802.11be EHT40	40	2TX
5.725-5.85GHz	802.11be EHT40-BF	40	2TX
5.725-5.85GHz	802.11ac VHT80	80	2TX
5.725-5.85GHz	802.11ac VHT80-BF	80	2TX
5.725-5.85GHz	802.11ax HEW80	80	2TX
5.725-5.85GHz	802.11ax HEW80-BF	80	2TX
5.725-5.85GHz	802.11be EHT80	80	2TX
5.725-5.85GHz	802.11be EHT80-BF	80	2TX

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, EHT160 and EHT 240 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	Bluetooth					
1	1	1	-	-	Galtronics	02102140-08200B-1	PCB Antenna	I-PEX	Note1
2	2	2	-	-	Galtronics	02102140-08200B-2	PCB Antenna	I-PEX	
3	-	-	1	1	Airgain	N08CBAUB-PK1-LG65U	PCB Antenna	I-PEX	
4	-	-	2	-	Airgain	N06CBAUA-T2M48-PK1-LA110U	PCB Antenna	I-PEX	

Note 1:

Ant.	Antenna Gain (dBi)									
	WLAN 2.4GHz	WLAN 5GHz				WLAN 6GHz				Bluetooth
		UNII 1	UNII 2A	UNII 2C	UNII 3	UNII 5	UNII 6	UNII 7	UNII 8	
1	2.34	2.30	2.30	2.40	2.40	-	-	-	-	-
2	2.42	2.77	2.77	2.46	2.59	-	-	-	-	-
3	-	-	-	-	-	2.80	2.20	2.60	4.00	2.70
4	-	-	-	-	-	4.00	4.20	4.20	4.20	-

Note 2: The above information was declared by manufacturer.

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

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

Port 1 and Port 2 could transmit/receive simultaneously.

<For 5GHz function>**For IEEE 802.11a/n/ac/ax/be (2TX/2RX):**

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

Port 1 and Port 2 could transmit/receive simultaneously.

<For 6GHz function>**For IEEE 802.11ax/be (2TX/2RX):**

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

Port 1 and Port 2 could transmit/receive simultaneously.

<For Bluetooth function> (1TX/1RX):

Only Port 1 can be used as transmitting/receiving antenna.

Port 1 could transmit/receive simultaneously.

Note 3: Directional gain information

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

Ex.

Directional Gain (NSS1) formula :

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

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

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

$$DG = 10 \log[(NSS1(g1,1) + NSS1(g1,2))^2 / N_{ANT}] \Rightarrow 10 \log[(10^{G1/20} + 10^{G2/20})^2 / N_{ANT}]$$

Where ;

$$2.4G \ G1 = 2.34 \text{ dBi} ; G2 = 2.42 \text{ dBi} ; DG = 5.39 \text{ dBi}$$

$$5G \ UNII-1 \ G1 = 2.3 \text{ dBi} ; G2 = 2.77 \text{ dBi} ; DG = 5.55 \text{ dBi}$$

$$5G \ UNII-2A \ G1 = 2.3 \text{ dBi} ; G2 = 2.77 \text{ dBi} ; DG = 5.55 \text{ dBi}$$

$$5G \ UNII-2C \ G1 = 2.4 \text{ dBi} ; G2 = 2.46 \text{ dBi} ; DG = 5.44 \text{ dBi}$$

$$5G \ UNII-3 \ G1 = 2.4 \text{ dBi} ; G2 = 2.59 \text{ dBi} ; DG = 5.51 \text{ dBi}$$

$$6G \ UNII-5 \ G1 = 2.8 \text{ dBi} ; G2 = 4 \text{ dBi} ; DG = 6.43 \text{ dBi}$$

$$6G \ UNII-6 \ G1 = 2.2 \text{ dBi} ; G2 = 4.2 \text{ dBi} ; DG = 6.27 \text{ dBi}$$

$$6G \ UNII-7 \ G1 = 2.6 \text{ dBi} ; G2 = 4.2 \text{ dBi} ; DG = 6.45 \text{ dBi}$$

$$6G \ UNII-8 \ G1 = 4 \text{ dBi} ; G2 = 4.2 \text{ dBi} ; DG = 7.11 \text{ dBi}$$

**1.1.3 Mode Test Duty Cycle**

Mode	DC	DCF(dB)	T(s)	VBW(Hz) $\geq 1/T$
802.11a_Nss 1,(6D)	0.992	0.03	1.977m	10Hz (DC $\geq$ 0.98)
802.11be EHT20-BF_Nss 1,(M0)	0.966	0.15	5.131m	200
802.11be EHT40-BF_Nss 1,(M0)	0.966	0.15	5.128m	200
802.11be EHT80-BF_Nss 1,(M0)	0.971	0.13	5.246m	200
802.11be EHT160-BF_Nss 1,(M0)	0.958	0.19	5.332m	200
EHT240,BF_Nss 1,(M0)	0.974	0.11	5.366m	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 11n/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: QRCT 4.0.152.1 For Beamforming mode: DOS [ver 6.7.7061]			

Note: The above information was declared by manufacturer.



1.1.5 Table for Multiple Listing

The model names in the following table are all refer to the identical product.

Model Name	Description
LNM620	For retail
LNM620WH	For warehouse
LNM620MS	For superstore
LNM620EC	For e-commerce
SPNM62	For service provider

Note 1: From the above models, model: LNM620 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	Support
AP Router	WLAN 2.4GHz, 5GHz UNII 1~3, 6GHz UNII 5~8 and Bluetooth
Mesh	WLAN 5GHz UNII 1~3 and 6GHz UNII 5~8

Note 1: For above table list, only AP Router mode was tested and recorded in this test.

Note 2: The above information was declared by manufacturer.



1.2 Applicable Standards

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

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

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

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

1.3 Testing Location Information

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

Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
RF Conducted	TH03-CB	Richard Pai	24.4-25.1 / 61-66	May 26, 2025~ Jun. 19, 2025
Radiated (below 1G)	03CH04-CB	Serway Lee	21.4~22.6 / 57~61	May 15, 2025~ Jul. 01, 2025
Radiated (above 1G)	03CH01-CB		21.3~22.3 / 58~61	
	03CH02-CB		21.5~23.3 / 58~61	
Radiated (co-location emission)	03CH05-CB		21.5~22.9 / 57~60	
AC Conduction	CO01-CB	Rick Shen	22~23 / 58~59	Jul. 24, 2025



1.4 Measurement Uncertainty

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

Test Date: Date Before May 28, 2025

Test Items	Uncertainty	Remark
Radiated Emission (9kHz ~ 30MHz)	4.1 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	4.2 dB	Confidence levels of 95%
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%

Test Date: Date After May 27, 2025

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	3.8 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	3.8 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	4.7 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	4.3 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.2 dB	Confidence levels of 95%
Conducted Emission	2.5 dB	Confidence levels of 95%
Output Power Measurement	1.3 dB	Confidence levels of 95%
Power Density Measurement	2.0 dB	Confidence levels of 95%
Bandwidth Measurement	1.0 %	Confidence levels of 95%



2 Test Configuration of EUT

2.1 Test Channel Mode

Mode
802.11a_Nss1,(6Mbps)_2TX
5180MHz
5200MHz
5240MHz
5260MHz
5300MHz
5320MHz
5500MHz
5580MHz
5700MHz
5720MHz Straddle 5.47-5.725GHz
5720MHz Straddle 5.725-5.85GHz
5745MHz
5785MHz
5825MHz
802.11be EHT20-BF_Nss1,(MCS0)_2TX
5180MHz
5200MHz
5240MHz
5260MHz
5300MHz
5320MHz
5500MHz
5580MHz
5700MHz
5720MHz Straddle 5.47-5.725GHz
5720MHz Straddle 5.725-5.85GHz
5745MHz
5785MHz
5825MHz
802.11be EHT40-BF_Nss1,(MCS0)_2TX
5190MHz
5230MHz
5270MHz
5310MHz
5510MHz



Mode
5550MHz
5670MHz
5710MHz Straddle 5.47-5.725GHz
5710MHz Straddle 5.725-5.85GHz
5755MHz
5795MHz
802.11be EHT80-BF_Nss1,(MCS0)_2TX
5210MHz
5290MHz
5530MHz
5610MHz
5690MHz Straddle 5.47-5.725GHz
5690MHz Straddle 5.725-5.85GHz
5775MHz
802.11be EHT160-BF_Nss1,(MCS0)_2TX
5250MHz Straddle 5.15-5.25GHz
5250MHz Straddle 5.25-5.35GHz
5570MHz
EHT240,BF_240MHz_Nss1,(MCS0)_2TX
5610MHz Straddle 5.47-5.725GHz
5610MHz Straddle 5.725-5.85GHz

Note:

- ♦ EHT20 / EHT40 / EHT80 / EHT160 covers HT20 / HT40 / VHT20 / VHT40 / VHT80 / VHT160 / HEW20 / HEW40 / HEW80 / HEW160 due to similar modulation. The power setting for HT20 / HT40 / VHT20 / VHT40 / VHT80 / VHT160 / HEW20 / HEW40 / HEW80 / HEW160 is 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	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral Test Voltage: 120Vac / 60Hz
Operating Mode	CTX
	After evaluating, the worst case was found at Y axis. So the measurement will follow this same test configuration.
1	EUT in Y axis + Adapter 1 + US plug_WLAN 2.4GHz
2	EUT in Y axis + Adapter 2_WLAN 2.4GHz
Mode 2 has been evaluated to be the worst case among Mode 1~2, thus measurement for Mode 3~5 will follow this same test mode.	
3	EUT in Y axis + Adapter 2_WLAN 5GHz
4	EUT in Y axis + Adapter 2_WLAN 6GHz
5	EUT in Y axis + Adapter 2_Bluetooth
For operating mode 5 is the worst case and it was record in this test report.	

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



The Worst Case Mode for Following Conformance Tests	
Tests Item	Unwanted Emissions
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.
Operating Mode < 1GHz	CTX
	After evaluating, the worst case was found at Y axis. So the measurement will follow this same test configuration.
1	EUT in Y axis + Adapter 1 + US plug_WLAN 2.4GHz
2	EUT in Y axis + Adapter 2_WLAN 2.4GHz
Mode 1 has been evaluated to be the worst case among Mode 1~2, thus measurement for Mode 3~5 will follow this same test mode.	
3	EUT in Y axis + Adapter 1 + US plug_WLAN 5GHz
4	EUT in Y axis + Adapter 1 + US plug_WLAN 6GHz
5	EUT in Y axis + Adapter 1 + US plug_Bluetooth
For operating mode 1 is the worst case and it was record in this test report.	
Operating Mode > 1GHz	CTX
	After evaluating, the worst case was found at Y axis. So the measurement will follow this same test configuration.
1	EUT in Y axis

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Radiated Emission Co-location
Test Condition	Radiated measurement
Operating Mode	Normal Link
	After evaluating, the worst case was found at Y axis. So the measurement will follow this same test configuration.
1	EUT in Y axis_WLAN 2.4GHz + WLAN 5GHz
2	EUT in Y axis_WLAN 6GHz + Bluetooth
For operating mode 1 is the worst case and it was record in this test report.	
Refer to Appendix F for Radiated Emission Co-location.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	
1	WLAN 2.4GHz + WLAN 5GHz + WLAN 6GHz + Bluetooth
Refer to Sporton Test Report No.: FA542105-01 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 10 were executed.

The program was executed as follows:

1. During the test, the EUT operation to normal function.
2. Executed command fixed test channel under DOS [ver 6.7.7061].
3. Executed "Lantest.exe" to link with the remote workstation to transmit and receive packet by Device and transmit duty cycle no less than 98%.

For Normal Link Mode:

During the test, the EUT operation to normal function.

2.4 Accessories

Accessories			
Equipment Name	Brand Name	Model Name	Rating
Adapter 1 (Interchangeable plug)	Ktec	KSA-45P-45W D5	INPUT: 100-240V~50/60Hz, 1.5A OUTPUT: 5.0V, 3.0A, 15.0W, 9.0V, 3.0A, 27.0W, 12.0V, 3.0A, 36.0W, 15.0V, 3.0A, 45.0W, 20.0V, 2.25A, 45.0W, 3.3-21.0V, 2.25A Max, 45.0w Max. 3.3-16.0V, 3.0A Max, 45.0w Max.
Adapter 2 (Fixed plug)	Frecom	FC045P13-150300U	INPUT: 100-240V~50/60Hz, 1.2A OUTPUT: 5.0V, 3.0A, 15.0W ; 9.0V, 3.0A, 27.0W ; 12.0V, 3.0A, 36.0W ; 15.0V, 3.0A, 45.0W
Others			
RJ-45 cable 1*1, non-shielded, 1.8m			
RJ-45 cable 2*1, non-shielded, 0.9m			
USB Type C cable*1, shielded, 1.5m (only for adapter 1 use)			
US plug*1 (only for adapter 1 use)			



2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	Type-C Flash disk	Kingston	DT70	N/A
B	2.5G Port 2 (LAN)NB	DELL	E6430	N/A

For Radiated (below 1GHz):

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

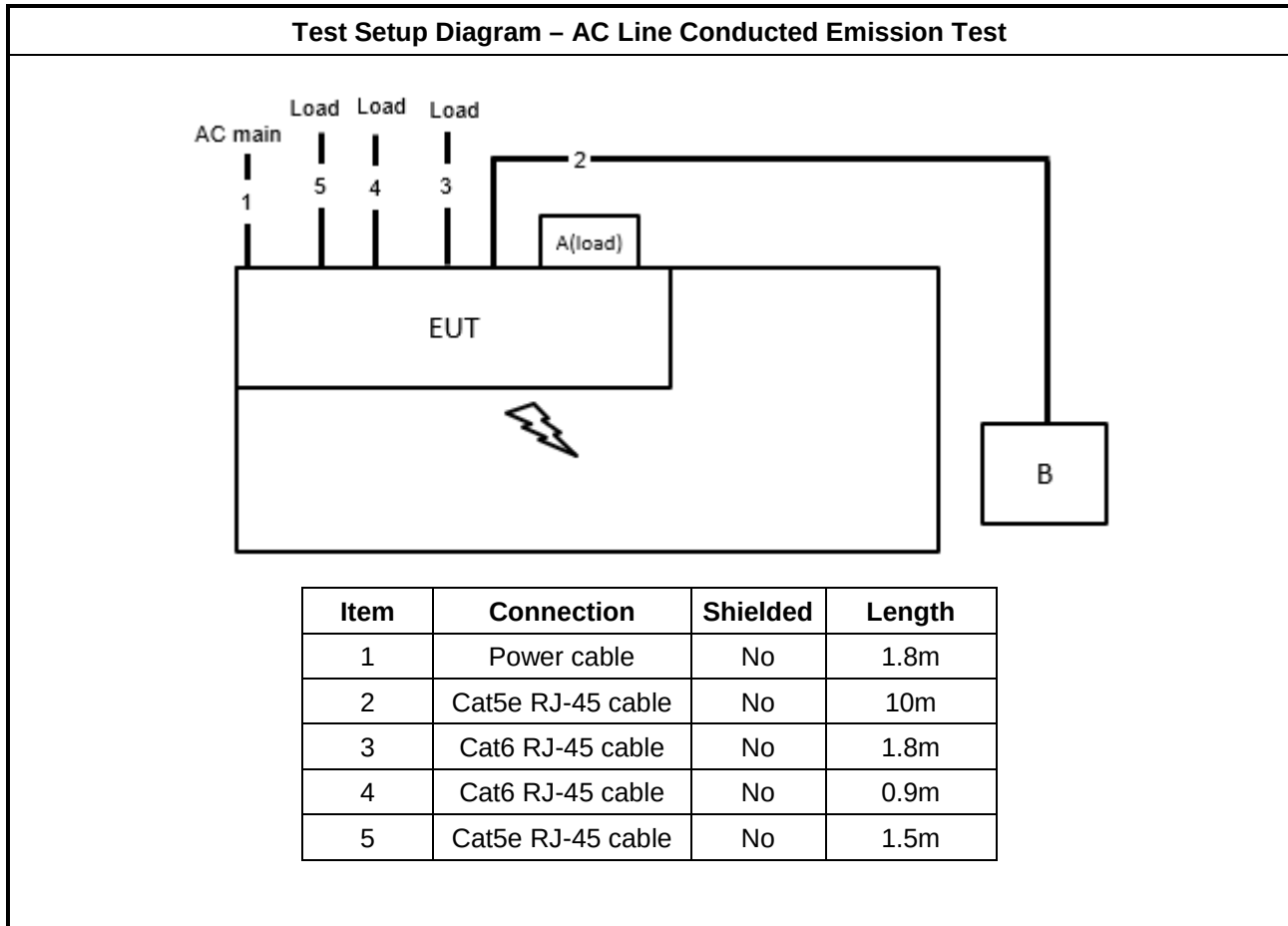
For Radiated (above 1GHz) and RF Conducted:
<Non-beamforming mode>

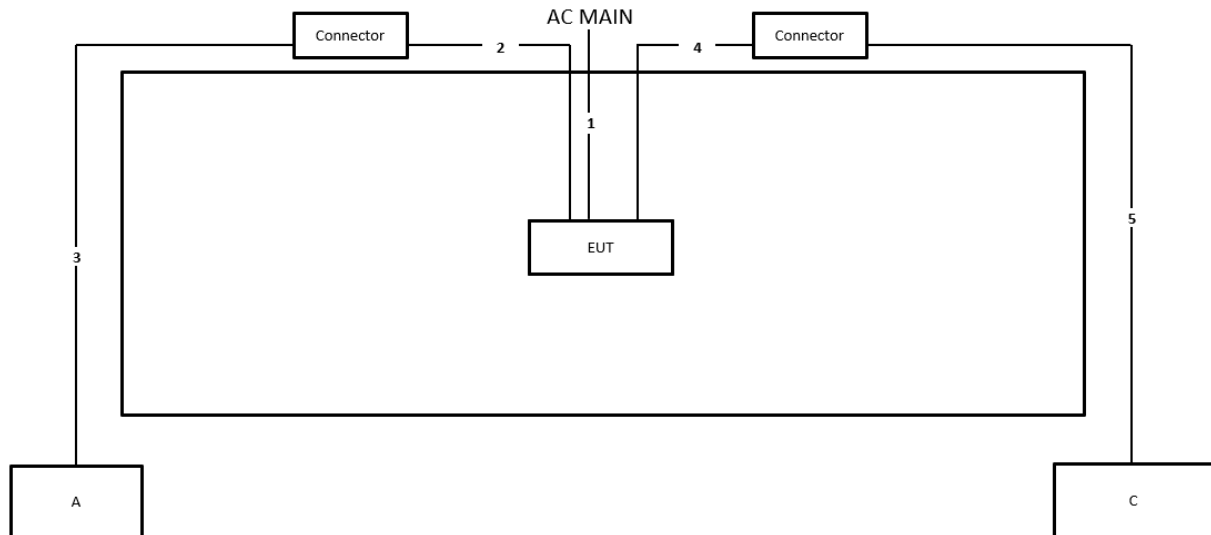
Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	Notebook	DELL	E4300	N/A

<Beamforming mode>:

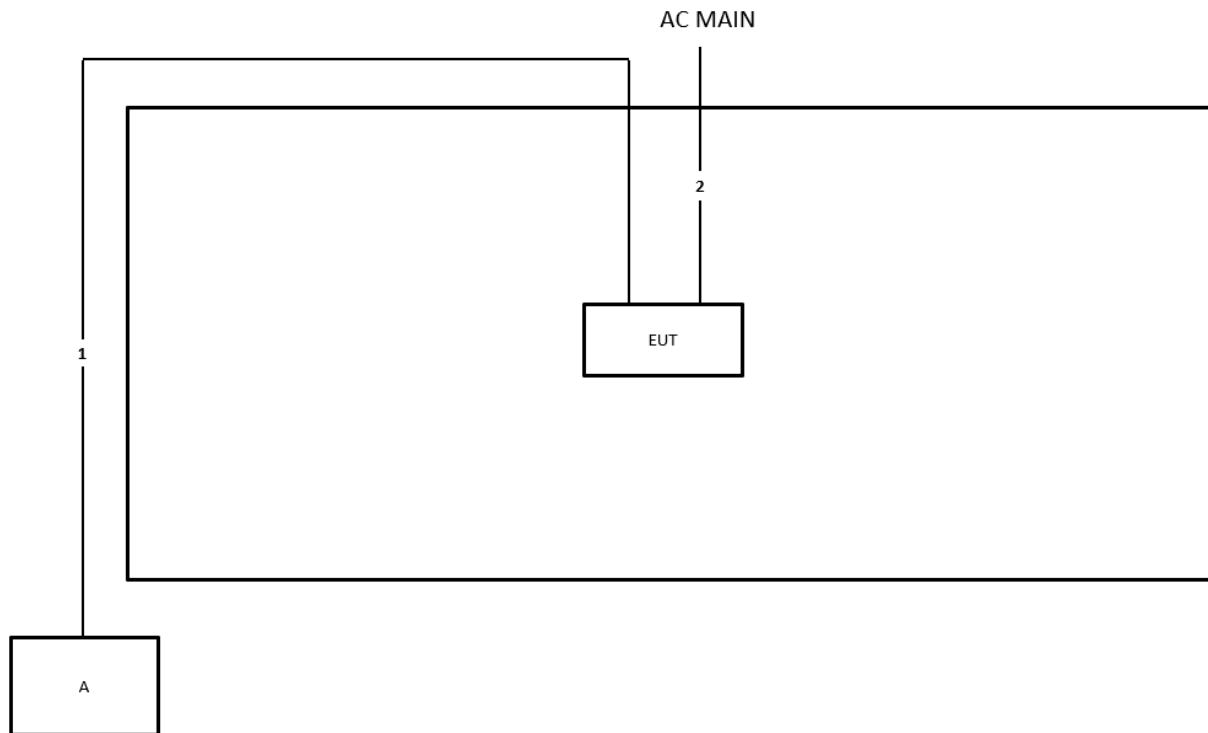
Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	Notebook	DELL	E4300	N/A
B	Device	Linksys	LN620	2AYRA-100025
C	Notebook	DELL	E4300	N/A

2.6 Test Setup Diagram

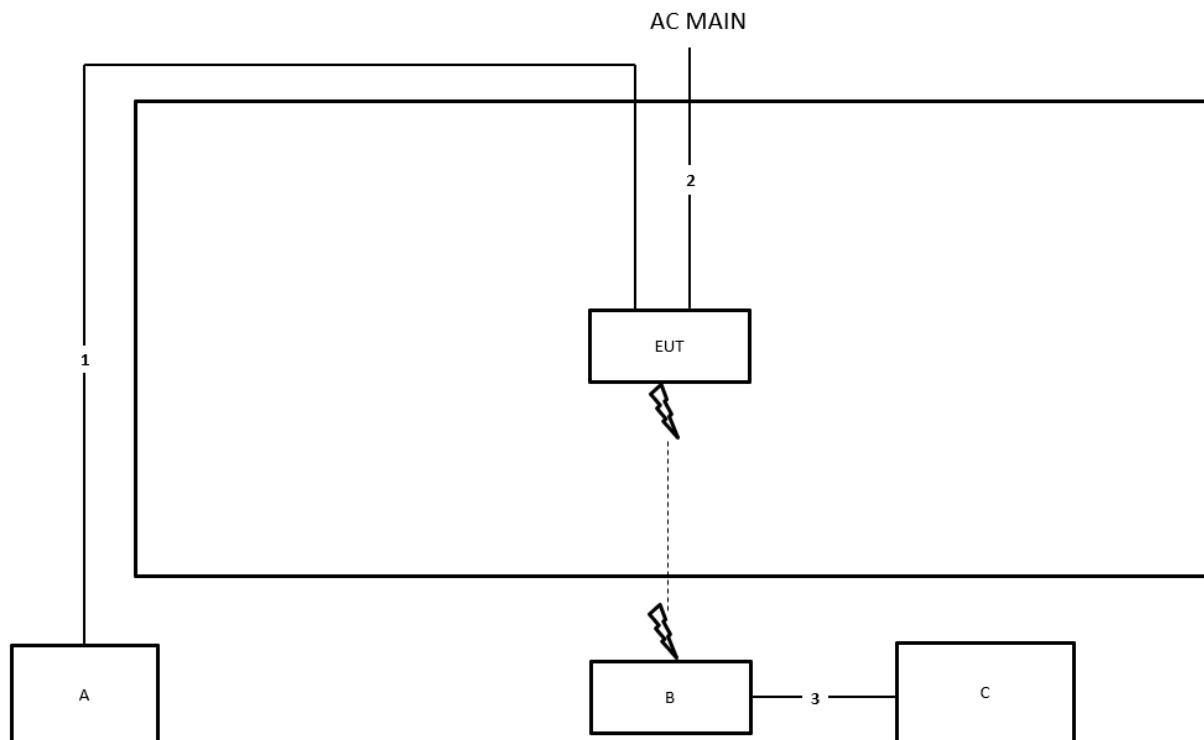


Test Setup Diagram - Radiated Test < 1GHz


Item	Connection	Shielded	Length
1	Power cable	Yes	1.5m
2	RJ-45 cable	No	0.9m
3	RJ-45 cable	No	10m
4	RJ-45 cable	No	1.8m
5	RJ-45 cable	No	10m

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


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

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


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



3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

AC Power-line Conducted Emissions Limit		
Frequency Emission (MHz)	Quasi-Peak	Average
0.15-0.5	66 - 56 *	56 - 46 *
0.5-5	56	46
5-30	60	50
Note 1: * Decreases with the logarithm of the frequency.		

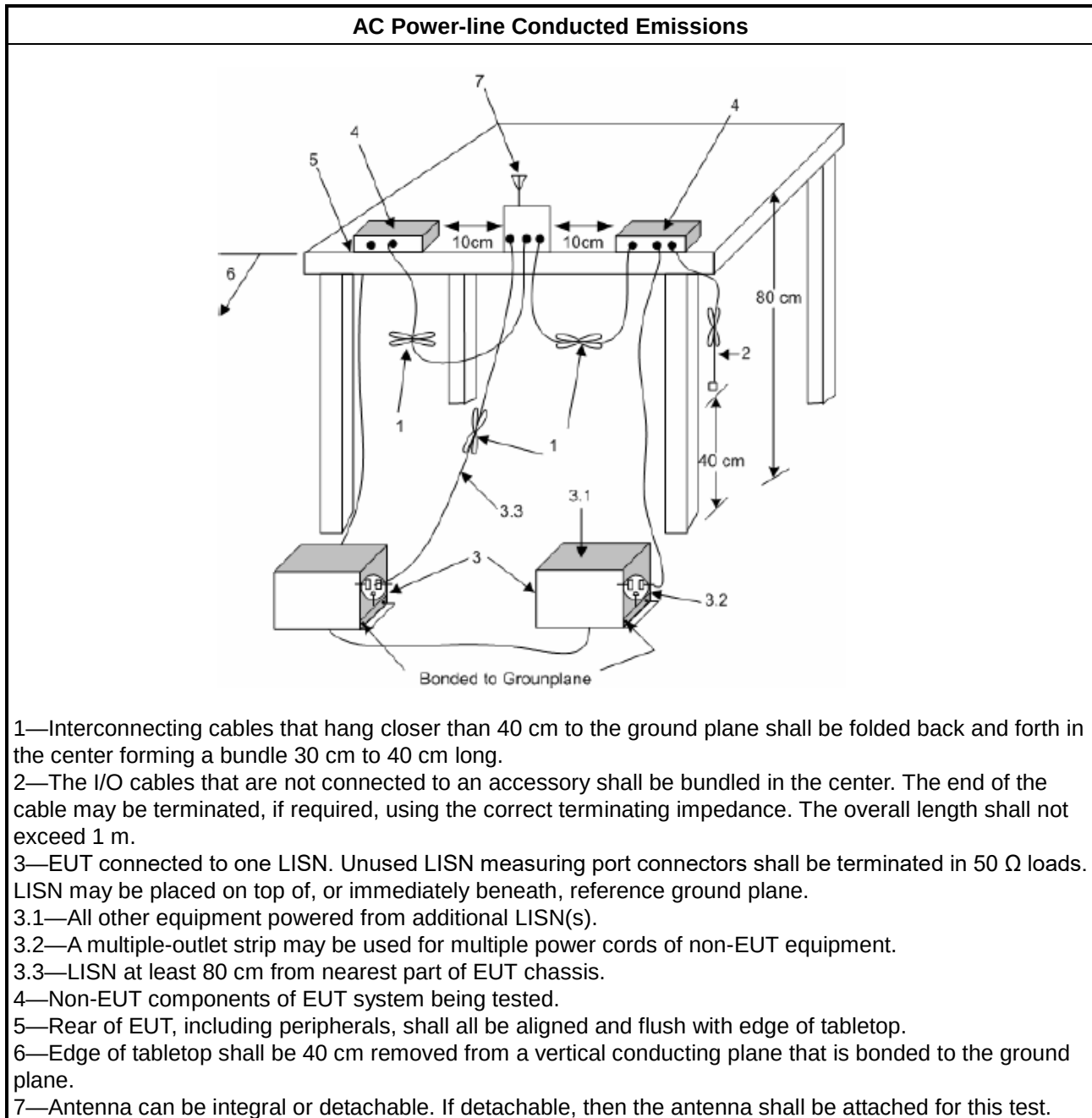
3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

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

3.1.4 Test Setup



3.1.5 Measurement Results Calculation

The measured Level is calculated using:

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

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

Emission Bandwidth Limit	
UNII Devices	
☒	For the 5.15-5.25 GHz band, N/A
☒	For the 5.25-5.35 GHz band, the maximum conducted output power shall not exceed the lesser of 250 mW or $11 \text{ dBm} + 10 \log B$, where B is the 26 dB emission bandwidth in MHz.
☒	For the 5.47-5.725 GHz band, the maximum conducted output power shall not exceed the lesser of 250 mW or $11 \text{ dBm} + 10 \log B$, where B is the 26 dB emission bandwidth in MHz.
☒	For the 5.725-5.85 GHz band, 26 dB emission bandwidth ,N/A. 6 dB emission bandwidth $\geq 500\text{kHz}$.
LE-LAN Devices	
☐	For the band 5.15-5.25 GHz, the maximum e.i.r.p. shall not exceed 200 mW or $10 + 10 \log B$, dBm, whichever power is less. B is the 99% emission bandwidth in MHz.
☐	For the 5.25-5.35 GHz band, the maximum e.i.r.p. shall not exceed 1.0 W or $17 + 10 \log B$, dBm, whichever power is less. B is the 99% emission bandwidth in MHz
☐	For the 5.47-5.6 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 $\geq 500\text{kHz}$.

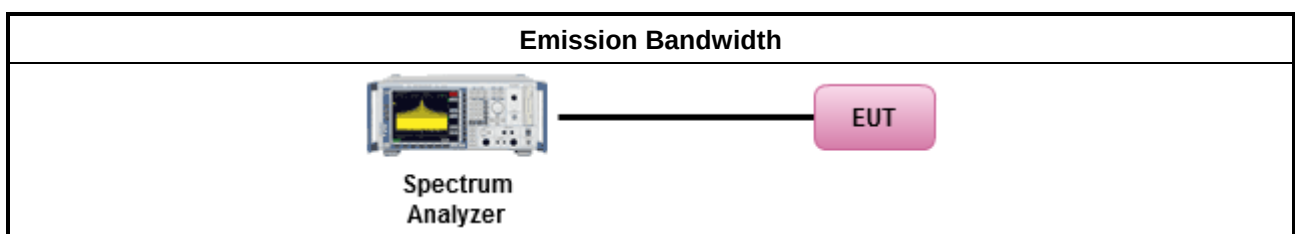
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

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

3.2.4 Test Setup



3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Output Power

3.3.1 Limit

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

3.3.2 Measuring Instruments

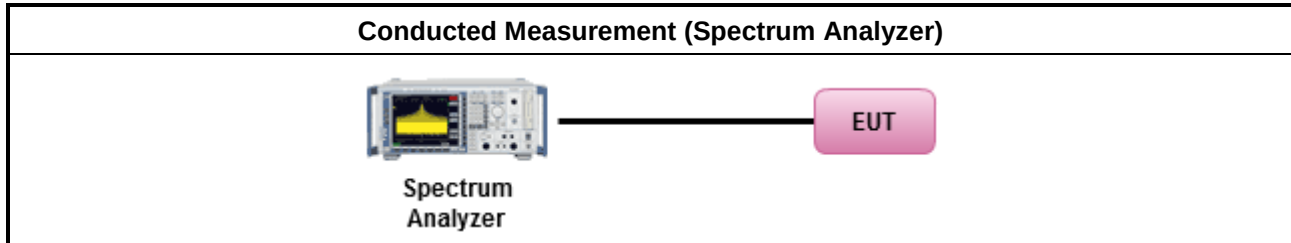
Refer a test equipment and calibration data table in this test report.

3.3.3 Test Procedures

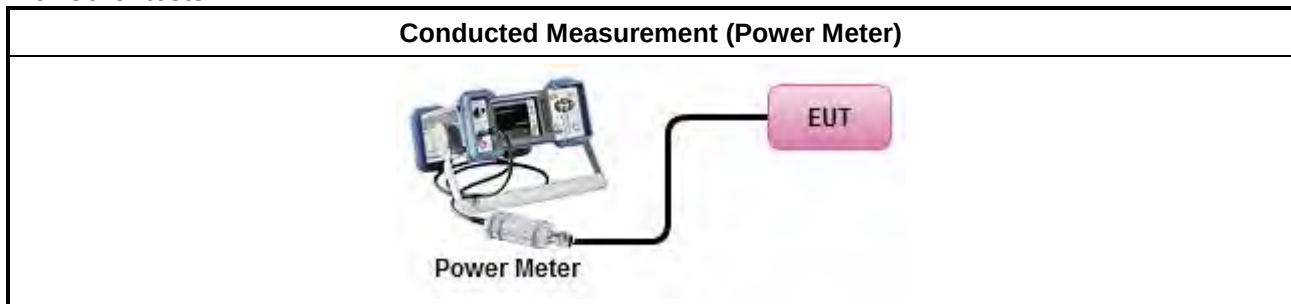
Test Method	
	Average over on/off periods with duty factor
☒	Refer as FCC KDB 789033 D02, clause E Method SA-2 (spectral trace averaging).
☐	Refer as FCC KDB 789033 D02, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
	Wideband RF power meter and average over on/off periods with duty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

3.3.4 Test Setup

For straddle channel



For Other tests



3.3.5 Test Result of Maximum Output Power

Refer as Appendix C



3.4 Power Spectral Density

3.4.1 Limit

Peak Power Spectral Density Limit	
UNII Devices	
☒ For the 5.15-5.25 GHz band:	
	- Outdoor AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 17 - (G_{TX} - 6)$. - Indoor AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 17 - (G_{TX} - 6)$. - Point-to-point AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If $G_{TX} > 23$ dBi, then $P_{Out} = 17 - (G_{TX} - 23)$. - Mobile or Portable Client: the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$.
☒ For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$.	
☒ For the 5.47-5.725 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$.	
☒ For the 5.725-5.85 GHz band:	
	- Point-to-multipoint systems (P2M): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz. If $G_{TX} > 6$ dBi, then $PPSD = 30 - (G_{TX} - 6)$. - Point-to-point systems (P2P): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz.
LE-LAN Devices	
☐ For the 5.15-5.25 GHz band, the e.i.r.p. peak power spectral density (PPSD) ≤ 10 dBm/MHz.	
☐ For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz.	
	e.i.r.p. greater than 200 mW shall comply with the following e.i.r.p. at different elevations, where θ is the angle above the local horizontal plane (of the Earth) as shown below: -13 dBW/MHz for $0^\circ \leq \theta < 8^\circ$; -13 - 0.716 (θ-8) dBW/MHz for $8^\circ \leq \theta < 40^\circ$ -35.9 - 1.22 (θ-40) dBW/MHz for $40^\circ \leq \theta \leq 45^\circ$; -42 dBW/MHz for $\theta > 45^\circ$
☐ For the 5.47-5.6 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.	

3.4.2 Measuring Instruments

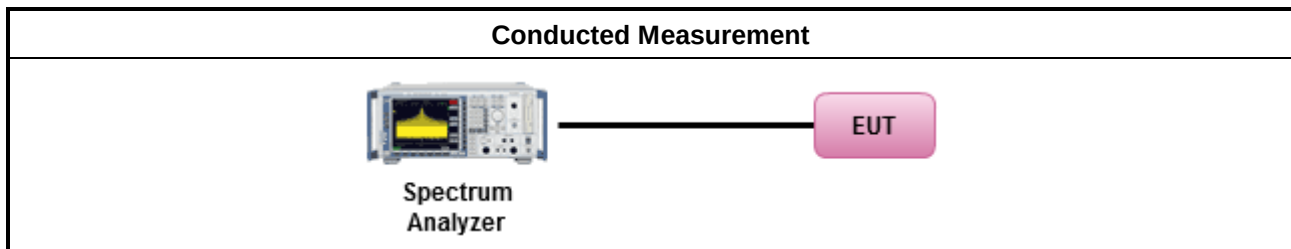
Refer a test equipment and calibration data table in this test report.



3.4.3 Test Procedures

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

3.4.4 Test Setup



3.4.5 Test Result of Power Spectral Density

Refer as Appendix D



3.5 Unwanted Emissions

3.5.1 Transmitter Unwanted Emissions Limit

Unwanted emissions below 1 GHz and restricted band emissions above 1GHz limit			
Frequency Range (MHz)	Field Strength (uV/m)	Field Strength (dBuV/m)	Measure Distance (m)
0.009~0.490	2400/F(kHz)	48.5 - 13.8	300
0.490~1.705	24000/F(kHz)	33.8 - 23	30
1.705~30.0	30	29	30
30~88	100	40	3
88~216	150	43.5	3
216~960	200	46	3
Above 960	500	54	3

Note 1: Test distance for frequencies at or above 30 MHz, measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).

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

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

Un-restricted band emissions above 1GHz Limit	
Operating Band	Limit
☒ 5.15 - 5.25 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☒ 5.25 - 5.35 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☒ 5.47 - 5.725 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☒ 5.725 - 5.85 GHz	all emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

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



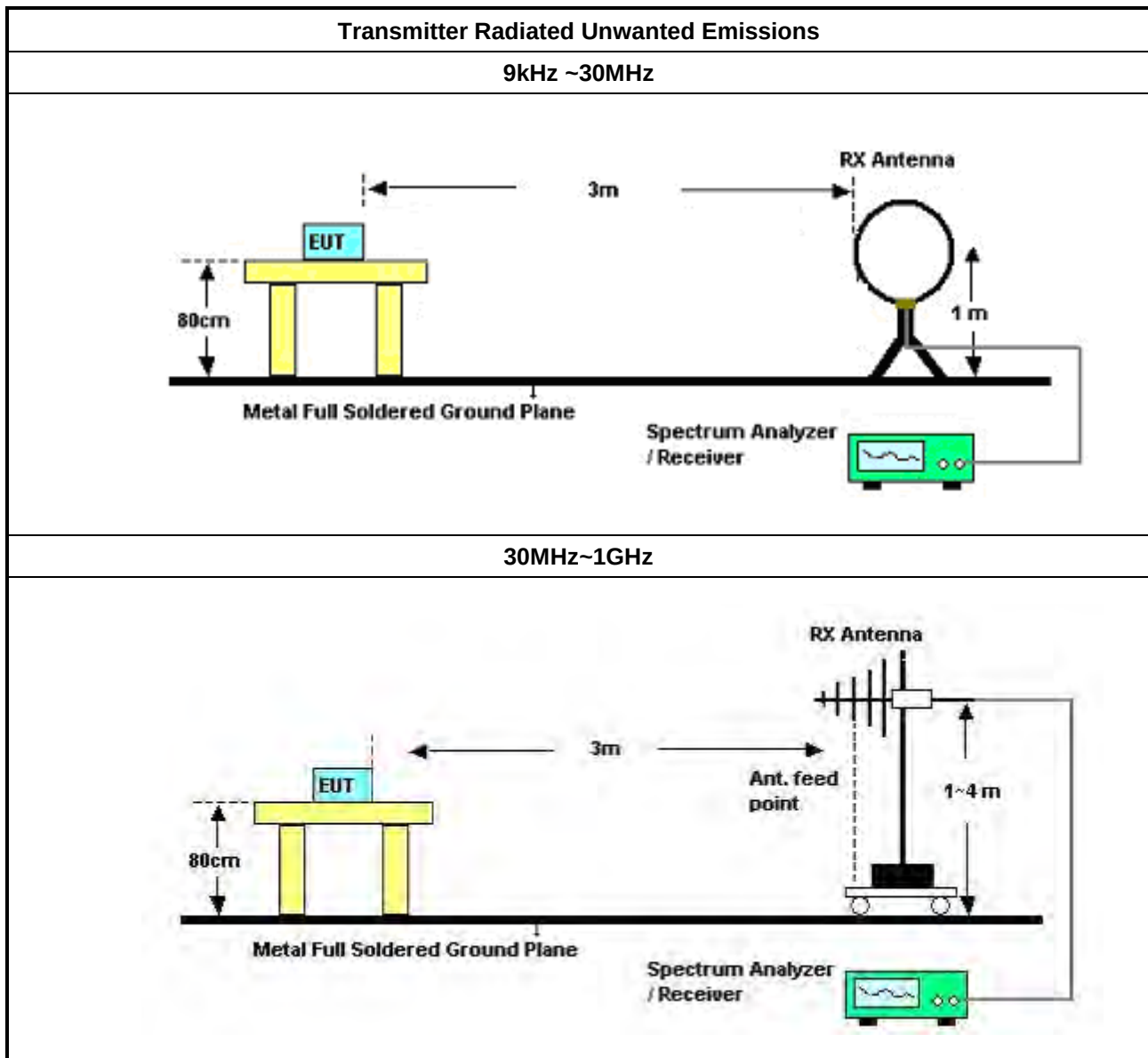
3.5.2 Measuring Instruments

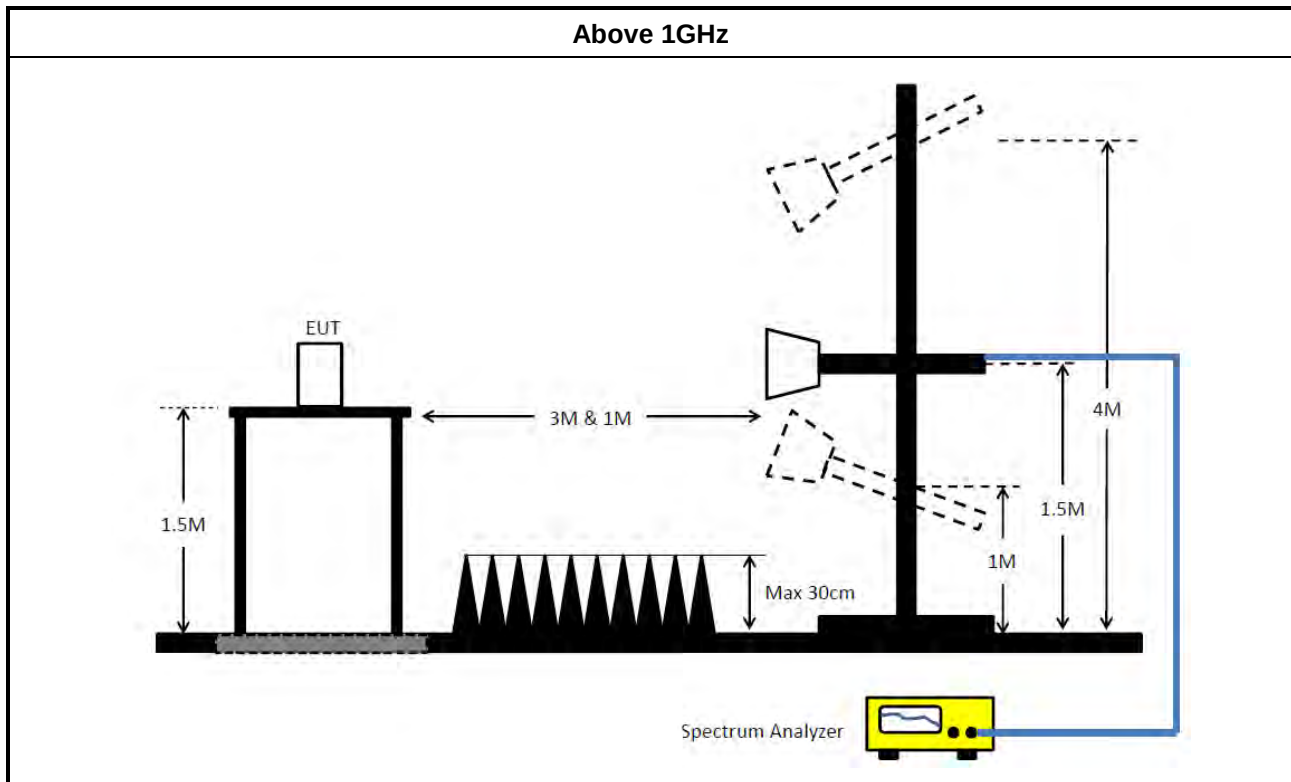
Refer a test equipment and calibration data table in this test report.

3.5.3 Test Procedures

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

3.5.4 Test Setup





3.5.5 Measurement Results Calculation

The measured Level is calculated using:

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

3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

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

All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.

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

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E



4 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
EMI Receiver	Agilent	N9038A	My52260123	9kHz ~ 8.4GHz	Mar. 06, 2025	Mar. 05, 2026	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-50-16-2	04083	150kHz ~ 100MHz	Feb. 18, 2025	Feb. 17, 2026	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	May 10, 2025	May 09, 2026	Conduction (CO01-CB)
Pulse Limiter	Rohde& Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	Oct. 16, 2024	Oct. 15, 2025	Conduction (CO01-CB)
COND Cable	Woken	Cable	CO01	9kHz ~ 30MHz	Oct. 16, 2024	Oct. 15, 2025	Conduction (CO01-CB)
Test Software	SPORTON	SENSE-EMI	V5.11	150kHz-30MHz	N.C.R.	N.C.R.	Conduction (CO01-CB)
Loop Antenna	Teseq	HLA 6121	65417	9kHz - 30MHz	Oct. 17, 2024	Oct. 16, 2025	Radiation (03CH04-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH04-CB	30 MHz ~ 1 GHz	Jul. 31, 2024	Jul. 30, 2025	Radiation (03CH04-CB)
BILOG ANTENNA with 6 dB attenuator	Schaffner & EMCi	CBL6112B & N-6-06	22021&AT-N06 07	30MHz ~ 1GHz	Oct. 05, 2024	Oct. 04, 2025	Radiation (03CH04-CB)
Pre-Amplifier	EMCI	EMC330N	980391	20MHz ~ 3GHz	May 22, 2024	May 21, 2025	Radiation (03CH04-CB)
Pre-Amplifier	EMCI	EMC330N	980391	20MHz ~ 3GHz	May 21, 2025	May 20, 2026	Radiation (03CH04-CB)
Spectrum Analyzer	R&S	FSP40	100142	9kHz~40GHz	Mar. 24, 2025	Mar. 23, 2026	Radiation (03CH04-CB)
EMI Test Receiver	R&S	ESR7	102172	9kHz ~ 7GHz	Oct. 21, 2024	Oct. 20, 2025	Radiation (03CH04-CB)
RF Cable-low	Woken	RG402	Low Cable-03+67	30MHz ~ 1GHz	Apr. 25, 2025	Apr. 24, 2026	Radiation (03CH04-CB)
Test Software	SPORTON	SENSE-EMI	V5.11.8	30MHz-40GHz	N.C.R.	N.C.R.	Radiation (03CH04-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH01-CB	1GHz ~18GHz 3m	May 03, 2025	May 02, 2026	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)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Pre-Amplifier	Agilent	8449B	3008A02121	1GHz ~ 26.5GHz	May 16, 2025	May 15, 2026	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	Apr. 30, 2025	Apr. 29, 2026	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. 23, 2025	Mar. 22, 2026	Radiation (03CH02-CB)
Horn Antenna	EMCO	3115	9610-4976	1GHz ~ 18GHz	Apr. 15, 2025	Apr. 14, 2026	Radiation (03CH02-CB)
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	Agilent	83017A	MY39501305	1GHz ~ 26.5GHz	Jun. 28, 2025	Jun. 27, 2026	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	1GHz ~ 18GHz	Jun. 19, 2025	Jun. 18, 2026	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18+19	1GHz ~ 18GHz	Jun. 20, 2024	Jun. 19, 2025	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18+19	1GHz ~ 18GHz	Jun. 19, 2025	Jun. 18, 2026	Radiation (03CH02-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Apr. 30, 2025	Apr. 29, 2026	Radiation (03CH02-CB)
Test Software	SPORTON	SENSE-15407_NII	V5.11. 23	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Radiation (03CH02-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH05-CB	1GHz ~18GHz 3m	Sep. 28, 2024	Sep. 27, 2025	Radiation (03CH05-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120 D-1291	1GHz~18GHz	Jun. 20, 2024	Jun. 19, 2025	Radiation (03CH05-CB)
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120 D-1291	1GHz~18GHz	Jun. 06, 2025	Jun. 05, 2026	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	EMCI	EMC12630SE	980287	1GHz – 26.5GHz	Jun. 28, 2025	Jun. 27, 2026	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. 21, 2025	Apr. 20, 2026	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	Apr. 30, 2025	Apr. 29, 2026	Radiation (03CH05-CB)
Test Software	SPORTON	SENSE-EMI	V5.11.8	30MHz-40GHz	N.C.R.	N.C.R.	Radiation (03CH05-CB)
Spectrum analyzer	R&S	FSV40	101028	9kHz~40GHz	Jan. 02, 2025	Jan. 01, 2026	Conducted (TH03-CB)
Power Sensor	Anritsu	MA2411B	1726195	300MHz~40GHz	Sep. 06, 2024	Sep. 05, 2025	Conducted (TH03-CB)
Power Meter	Anritsu	ML2495A	1035008	300MHz~40GHz	Sep. 06, 2024	Sep. 05, 2025	Conducted (TH03-CB)
RF Cable	Woken	RG402	High Cable-11	30MHz –18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH03-CB)
RF Cable	Woken	RG402	High Cable-12	30MHz –18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH03-CB)
RF Cable	Woken	RG402	High Cable-13	30MHz –18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-14	1 GHz –18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-15	1 GHz –18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH03-CB)
Switch	SPTCB	SP-SWI	SWI-03	1~18GHz	Oct. 02, 2024	Oct. 01, 2025	Conducted (TH03-CB)
Test Software	SPORTON	SENSE-15407_NII	V5.11. 23	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Conducted (TH03-CB)

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

NCR means Non-Calibration required.



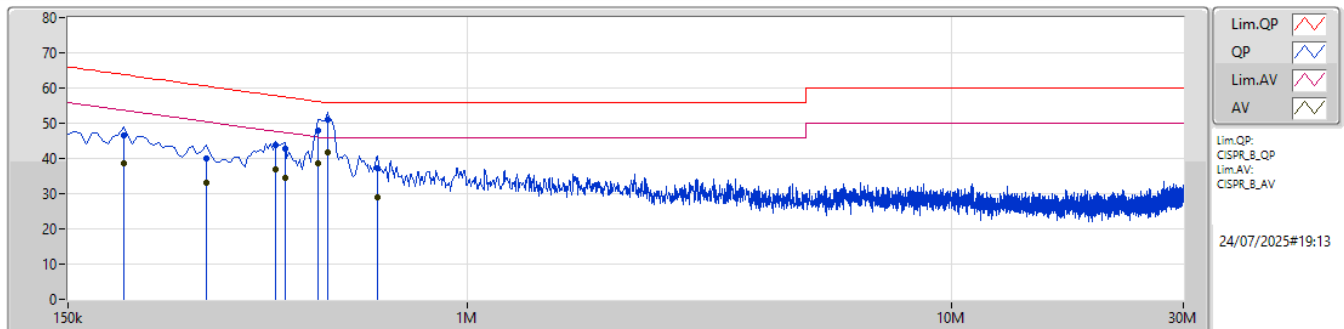
Conducted Emissions at Powerline

Appendix A

Summary

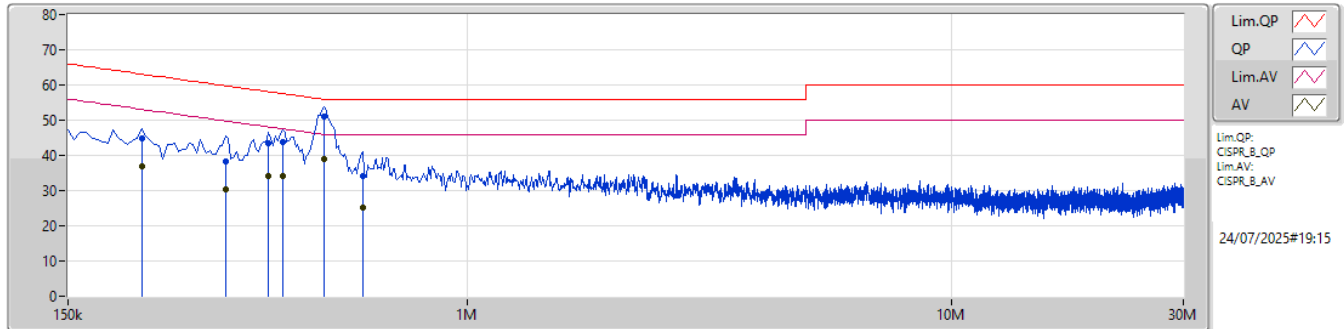
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 5	Pass	AV	514.5k	41.83	46.00	-4.17	Line

Mode 5



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	PA (dB)	AT (dB)				
QP	195k	46.44	63.82	-17.38	10.06	Line	-	36.38	0.06	0.07	0.02	9.95				
AV	195k	38.62	53.82	-15.20	10.06	Line	-	28.56	0.06	0.07	0.02	9.95				
QP	289.5k	40.00	60.53	-20.53	10.12	Line	-	29.88	0.05	0.09	0.03	10.01				
AV	289.5k	33.07	50.53	-17.46	10.12	Line	-	22.95	0.05	0.09	0.03	10.01				
QP	402k	43.90	57.82	-13.92	10.18	Line	-	33.72	0.05	0.10	0.03	10.06				
AV	402k	36.75	47.82	-11.07	10.18	Line	-	26.57	0.05	0.10	0.03	10.06				
QP	420k	42.74	57.45	-14.71	10.19	Line	-	32.55	0.05	0.10	0.03	10.07				
AV	420k	34.52	47.45	-12.93	10.19	Line	-	24.33	0.05	0.10	0.03	10.07				
QP	492k	47.86	56.13	-8.27	10.21	Line	-	37.65	0.06	0.10	0.03	10.08				
AV	492k	38.71	46.13	-7.42	10.21	Line	-	28.50	0.06	0.10	0.03	10.08				
QP	514.5k	51.01	56.00	-4.99	10.21	Line	-	40.80	0.06	0.10	0.04	10.09				
AV	514.5k	41.83	46.00	-4.17	10.21	Line	"Worst"	31.62	0.06	0.10	0.04	10.09				
QP	654k	37.10	56.00	-18.90	10.23	Line	-	26.87	0.07	0.09	0.04	10.11				
AV	654k	28.96	46.00	-17.04	10.23	Line	-	18.73	0.07	0.09	0.04	10.11				

Mode 5



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	PA (dB)	AT (dB)				
QP	213k	44.93	63.09	-18.16	10.06	Neutral	-	34.87	0.08	0.07	0.05	9.96				
AV	213k	36.77	53.09	-16.32	10.06	Neutral	-	26.71	0.08	0.07	0.05	9.96				
QP	316.5k	38.23	59.80	-21.57	10.13	Neutral	-	28.10	0.08	0.09	0.06	10.02				
AV	316.5k	30.30	49.80	-19.50	10.13	Neutral	-	20.17	0.08	0.09	0.06	10.02				
QP	388.5k	43.29	58.10	-14.81	10.18	Neutral	-	33.11	0.08	0.10	0.06	10.06				
AV	388.5k	34.05	48.10	-14.05	10.18	Neutral	-	23.87	0.08	0.10	0.06	10.06				
QP	415.5k	43.79	57.53	-13.74	10.18	Neutral	-	33.61	0.08	0.10	0.06	10.06				
AV	415.5k	34.08	47.53	-13.45	10.18	Neutral	-	23.90	0.08	0.10	0.06	10.06				
QP	505.5k	50.93	56.00	-5.07	10.20	Neutral	"Worst"	40.73	0.08	0.10	0.07	10.09				
AV	505.5k	38.80	46.00	-7.20	10.20	Neutral	-	28.60	0.08	0.10	0.07	10.09				
QP	609k	34.31	56.00	-21.69	10.22	Neutral	-	24.09	0.08	0.10	0.07	10.11				
AV	609k	25.24	46.00	-20.76	10.22	Neutral	-	15.02	0.08	0.10	0.07	10.11				

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	25.52M	18.815M	18M8D1D	21.835M	16.583M
802.11be EHT20-BF_Nss1,(MCS0)_2TX	22.825M	19.171M	19M2D1D	20.735M	19.022M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	44M	38.284M	38M3D1D	40.7M	37.891M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	84.26M	77.78M	77M8D1D	82.28M	77.597M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	87.6M	77.943M	77M9D1D	82M	77.802M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.11M	16.926M	16M9D1D	21.065M	16.679M
802.11be EHT20-BF_Nss1,(MCS0)_2TX	23.43M	19.166M	19M2D1D	20.845M	19.028M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	43.01M	38.128M	38M1D1D	41.58M	38.004M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	83.38M	77.545M	77M5D1D	82.06M	77.527M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	80.96M	77.701M	77M7D1D	80.08M	77.391M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.55M	16.891M	16M9D1D	15.705M	13.404M
802.11be EHT20-BF_Nss1,(MCS0)_2TX	23.155M	19.199M	19M2D1D	15.96M	14.465M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	44.11M	38.048M	38M0D1D	35.98M	33.833M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	83.16M	77.895M	77M9D1D	77.175M	73.188M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	164.56M	157.287M	157MD1D	162.36M	156.984M
EHT240,BF_240MHz_Nss1,(MCS0)_2TX	251.64M	236.522M	237MD1D	250.92M	235.681M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.555M	39.698M	39M7D1D	3.16M	4.649M
802.11be EHT20-BF_Nss1,(MCS0)_2TX	19.195M	43.321M	43M3D1D	4.52M	4.561M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	38.17M	38.302M	38M3D1D	4.08M	4.825M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	78.1M	77.586M	77M6D1D	4.08M	6.11M
EHT240,BF_240MHz_Nss1,(MCS0)_2TX	21.56M	21.94M	21M9D1D	21.56M	21.616M

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

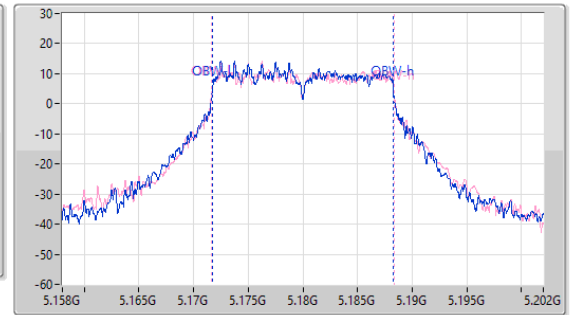
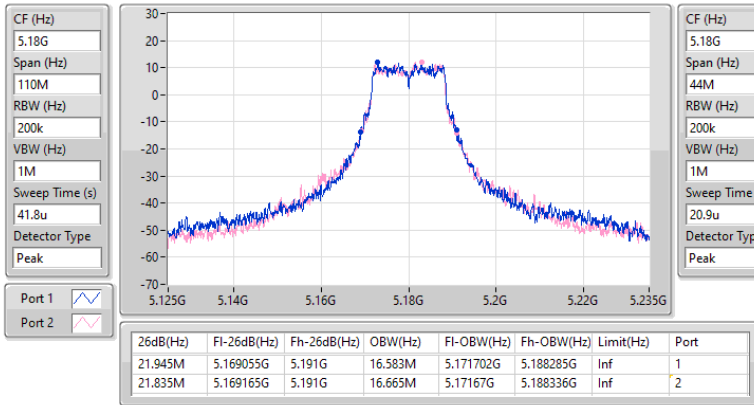
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.945M	16.583M	21.835M	16.665M
5200MHz	Pass	Inf	23.43M	16.939M	22.495M	16.734M
5240MHz	Pass	Inf	25.52M	18.815M	25.52M	17.491M
5260MHz	Pass	Inf	22.11M	16.828M	21.78M	16.843M
5300MHz	Pass	Inf	21.78M	16.817M	21.835M	16.926M
5320MHz	Pass	Inf	21.34M	16.679M	21.065M	16.751M
5500MHz	Pass	Inf	22.55M	16.853M	22.165M	16.723M
5580MHz	Pass	Inf	22.22M	16.731M	21.45M	16.819M
5700MHz	Pass	Inf	21.835M	16.891M	22.11M	16.749M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.425M	13.549M	15.705M	13.404M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.16M	4.69M	3.2M	4.649M
5745MHz	Pass	500k	16.5M	22.393M	16.555M	20.212M
5785MHz	Pass	500k	16.5M	37.307M	16.39M	38.63M
5825MHz	Pass	500k	16.39M	39.698M	16.39M	38.095M
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	22.11M	19.09M	21.67M	19.171M
5200MHz	Pass	Inf	21.45M	19.066M	20.735M	19.143M
5240MHz	Pass	Inf	22.825M	19.167M	22.385M	19.022M
5260MHz	Pass	Inf	21.395M	19.04M	22.44M	19.166M
5300MHz	Pass	Inf	22.77M	19.028M	23.43M	19.105M
5320MHz	Pass	Inf	22.055M	19.057M	20.845M	19.03M
5500MHz	Pass	Inf	22.715M	19.154M	22.055M	19.083M
5580MHz	Pass	Inf	21.835M	19.092M	22.605M	19.064M
5700MHz	Pass	Inf	23.155M	19.037M	22.935M	19.199M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.035M	14.465M	15.96M	14.545M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.52M	4.858M	4.52M	4.561M
5745MHz	Pass	500k	19.085M	19.178M	19.14M	19.067M
5785MHz	Pass	500k	19.085M	20.68M	19.085M	22.879M
5825MHz	Pass	500k	19.14M	42.916M	19.195M	43.321M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	40.7M	38.023M	44M	38.284M
5230MHz	Pass	Inf	42.35M	37.891M	41.47M	38.012M
5270MHz	Pass	Inf	43.01M	38.093M	41.58M	38.128M
5310MHz	Pass	Inf	42.02M	38.011M	41.58M	38.004M
5510MHz	Pass	Inf	41.69M	38.022M	42.24M	38.048M
5550MHz	Pass	Inf	41.91M	38.04M	40.26M	38.014M
5670MHz	Pass	Inf	43.89M	37.987M	44.11M	37.958M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.98M	33.864M	36.295M	33.833M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4.08M	4.828M	4.1M	4.825M
5755MHz	Pass	500k	38.17M	38.066M	37.4M	38.054M
5795MHz	Pass	500k	38.17M	38.302M	38.17M	38.069M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	84.26M	77.597M	82.28M	77.78M
5290MHz	Pass	Inf	83.38M	77.527M	82.06M	77.545M
5530MHz	Pass	Inf	81.4M	77.625M	82.72M	77.721M
5610MHz	Pass	Inf	82.28M	77.895M	83.16M	77.48M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	77.4M	73.382M	77.175M	73.188M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4.08M	6.11M	4.08M	6.222M
5775MHz	Pass	500k	78.1M	77.36M	75.24M	77.586M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	82M	77.802M	87.6M	77.943M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	80.08M	77.701M	80.96M	77.391M
5570MHz	Pass	Inf	164.56M	156.984M	162.36M	157.287M
EHT240,BF_240MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
5610MHz Straddle 5.47-5.725GHz	Pass	Inf	250.92M	235.681M	251.64M	236.522M
5610MHz Straddle 5.725-5.85GHz	Pass	500k	21.56M	21.616M	21.56M	21.94M

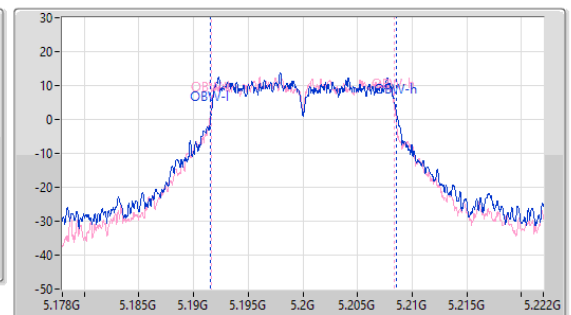
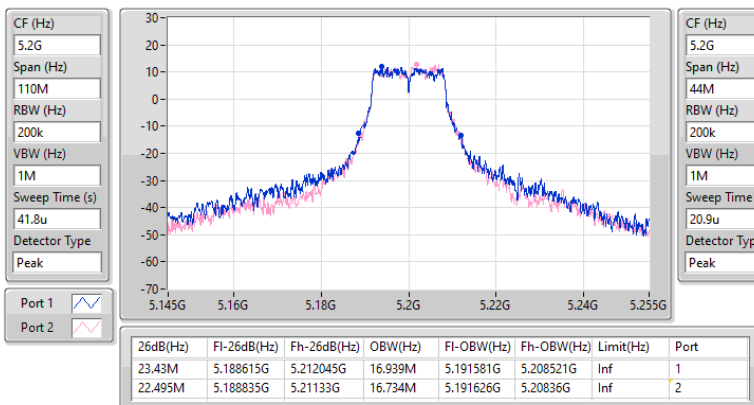
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5180MHz

26/05/2025


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5200MHz

26/05/2025

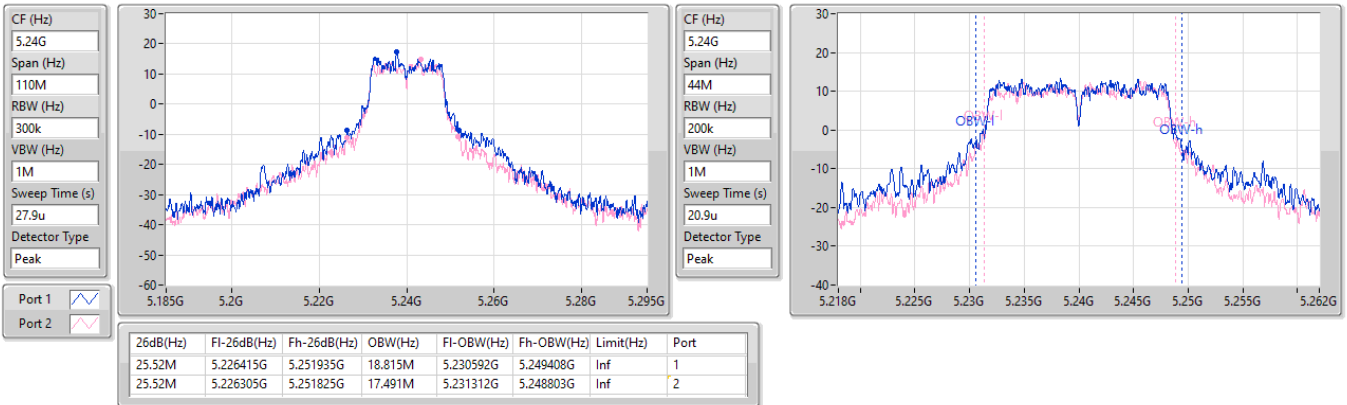


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5240MHz

26/05/2025

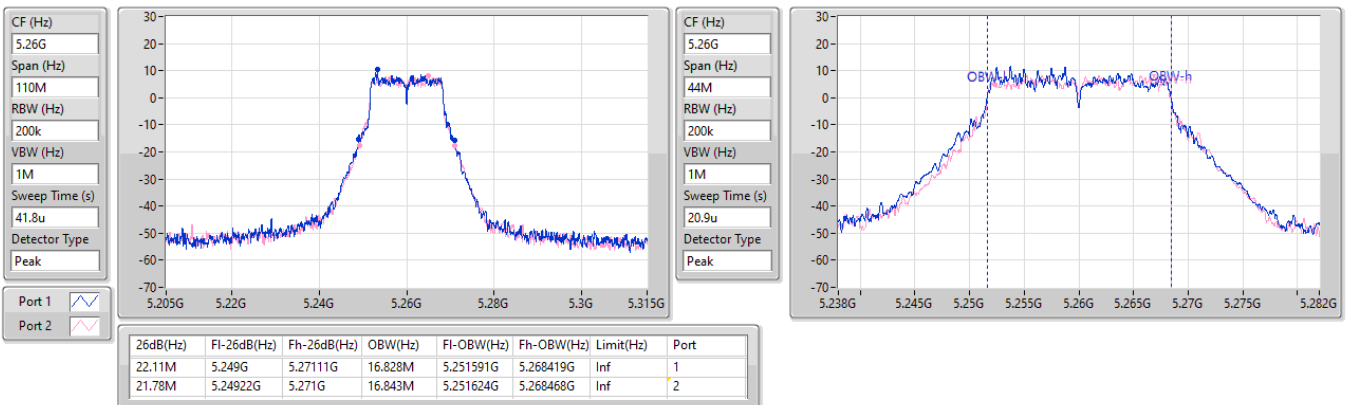


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

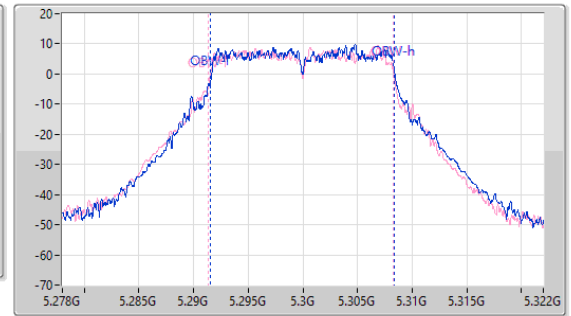
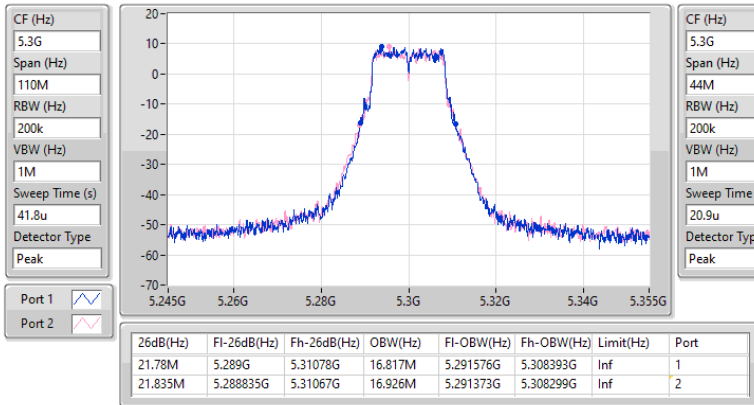
5260MHz

26/05/2025

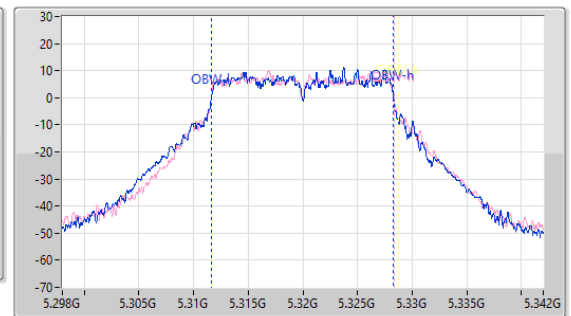
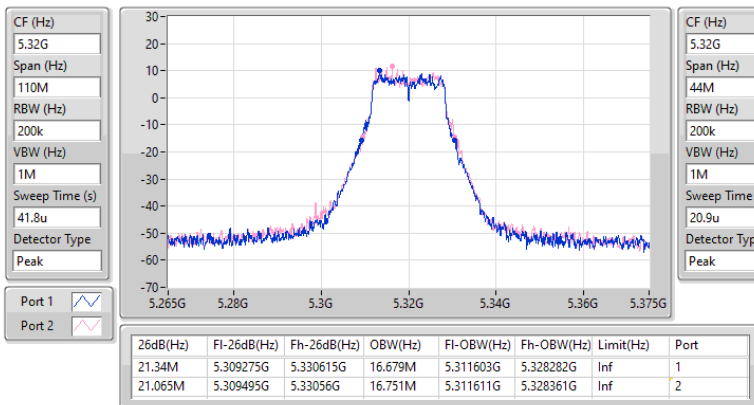


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5300MHz

26/05/2025

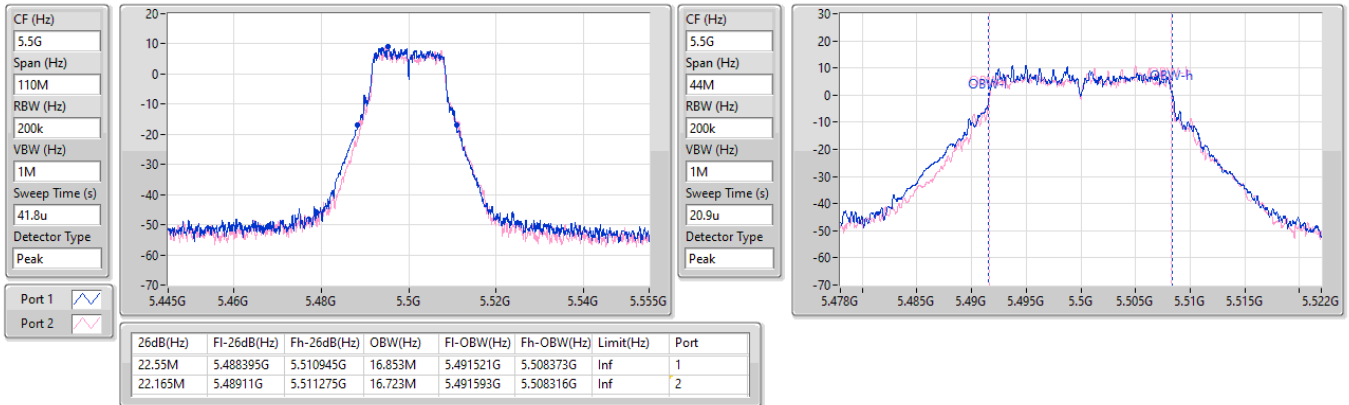

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5320MHz

26/05/2025

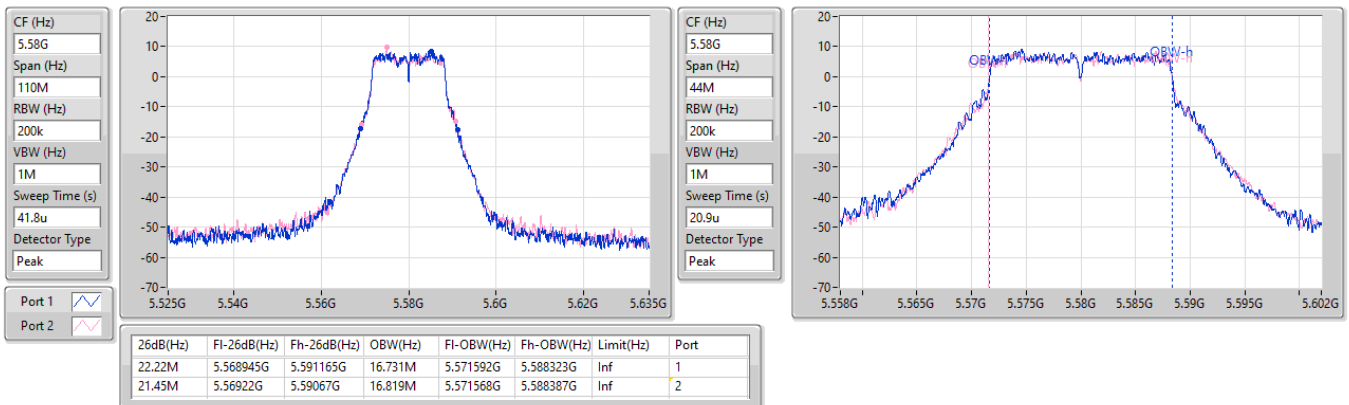


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5500MHz

26/05/2025


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5580MHz

26/05/2025

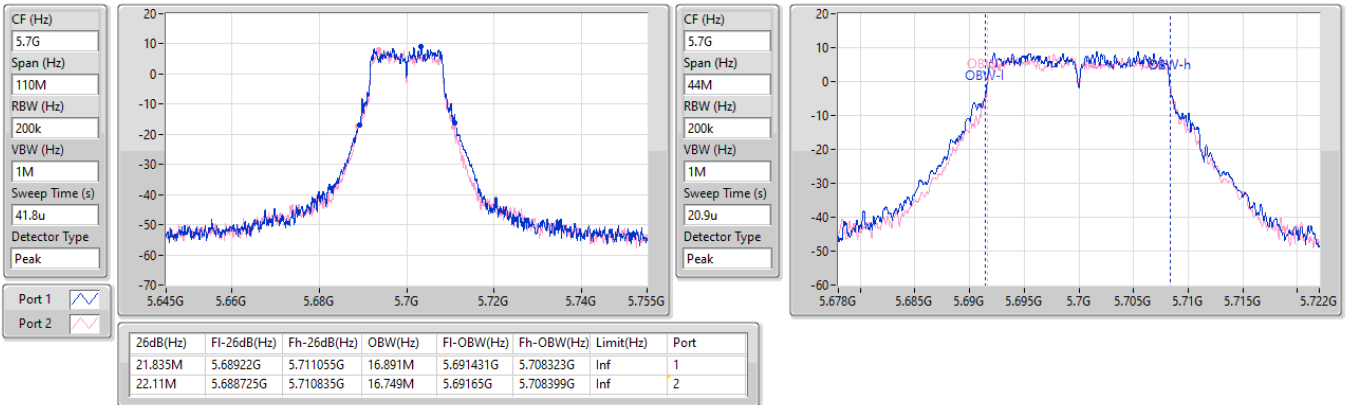


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5700MHz

26/05/2025

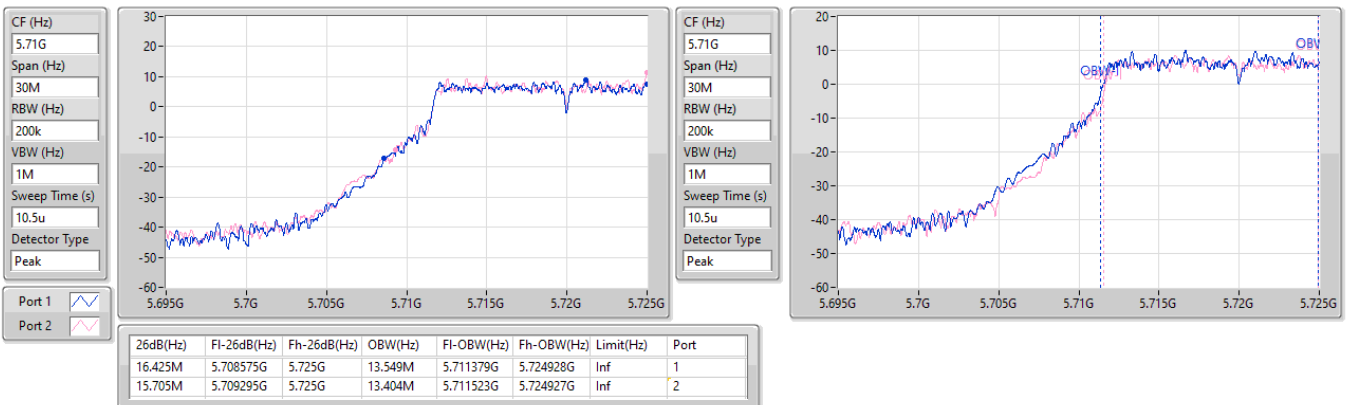


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5720MHz Straddle 5.47-5.725GHz

26/05/2025

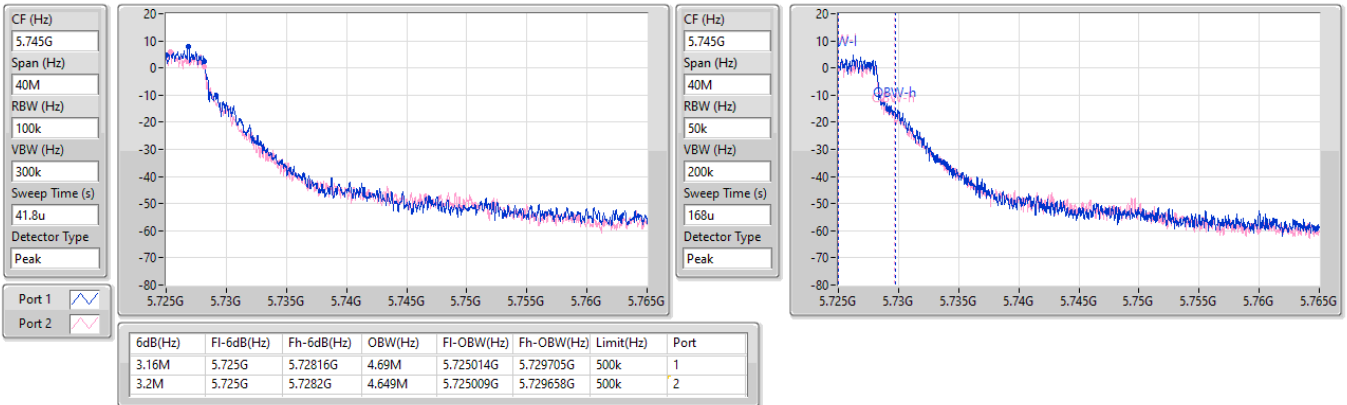


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5720MHz Straddle 5.725-5.85GHz

26/05/2025

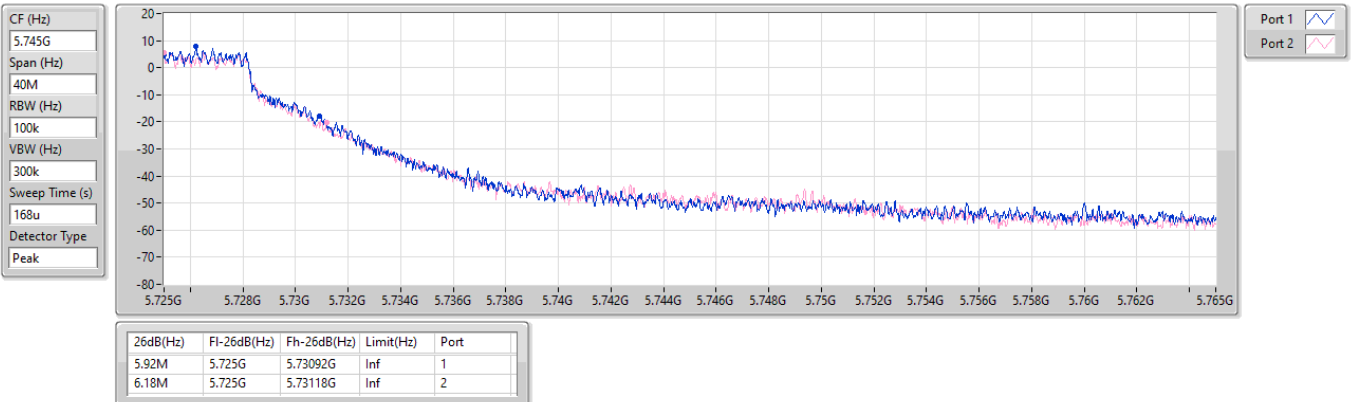


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5720MHz Straddle 5.725-5.85GHz

26/05/2025

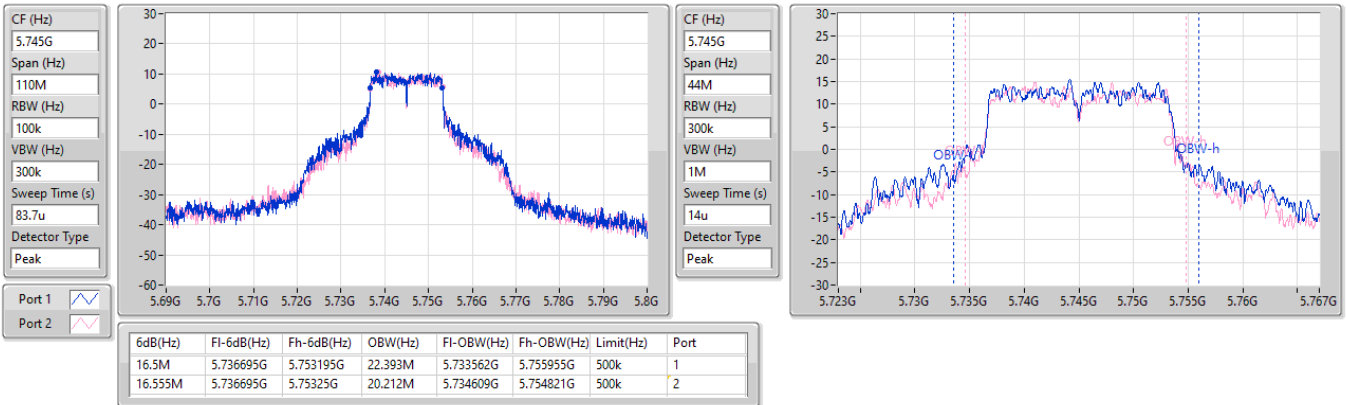


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5745MHz

26/05/2025

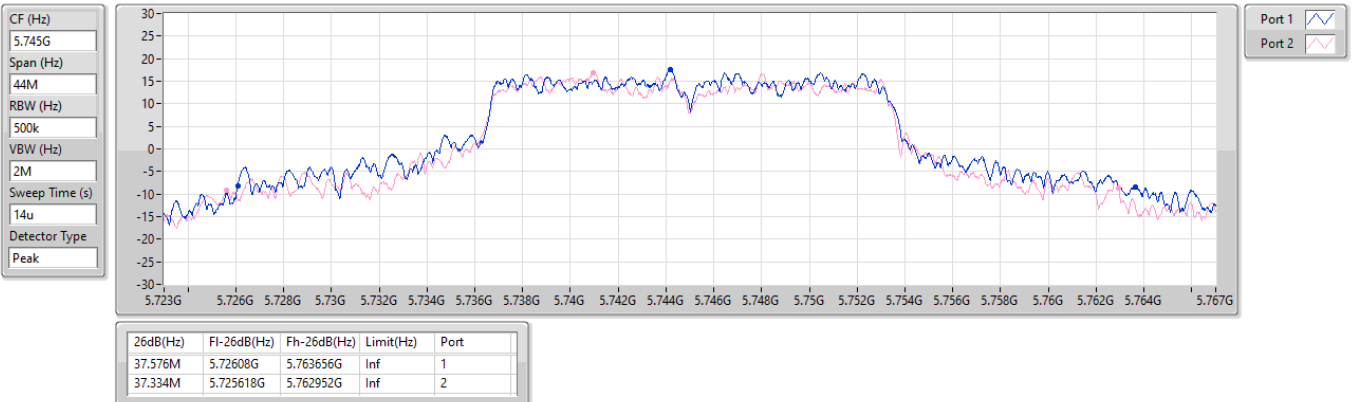


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

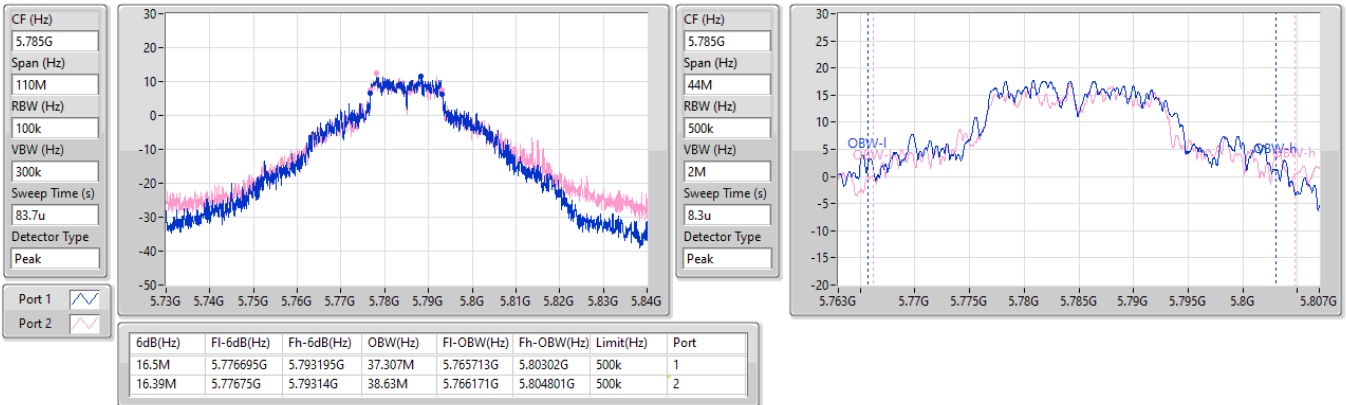
5745MHz

26/05/2025

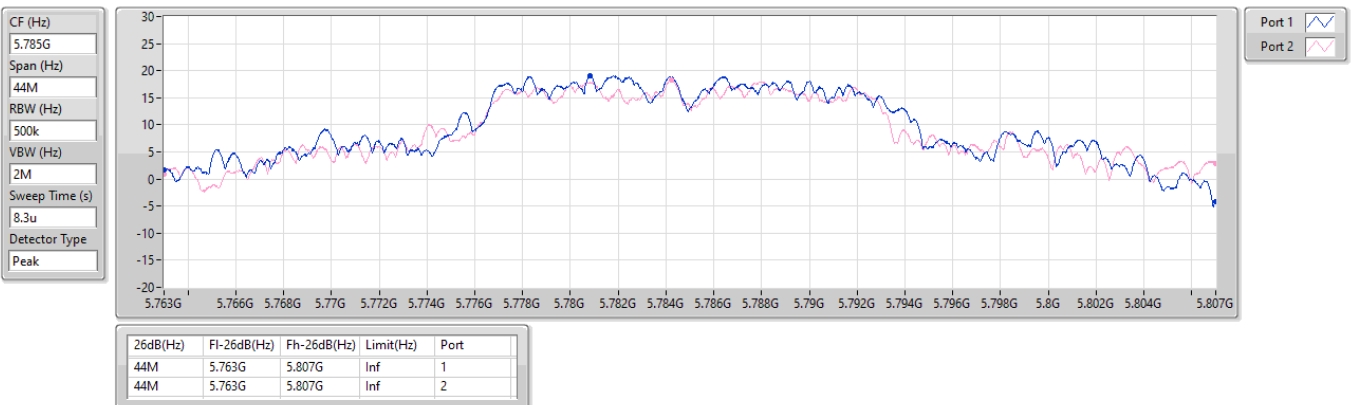


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5785MHz

26/05/2025

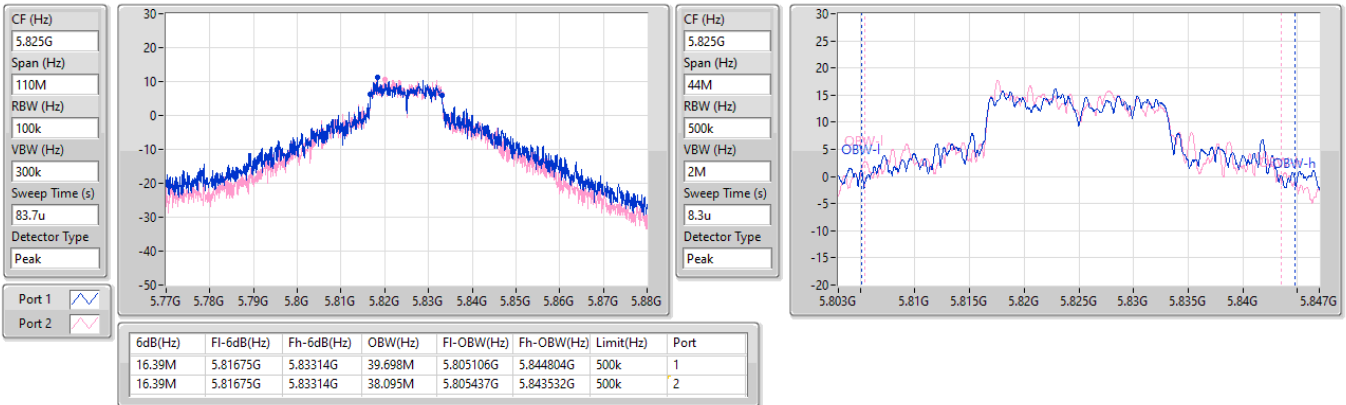

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5785MHz

26/05/2025

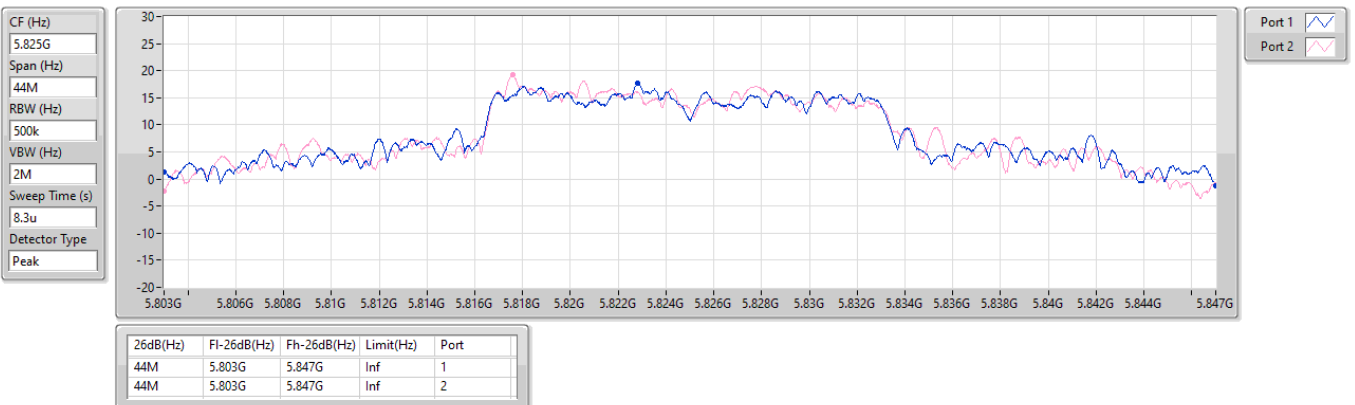


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5825MHz

26/05/2025


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5825MHz

26/05/2025

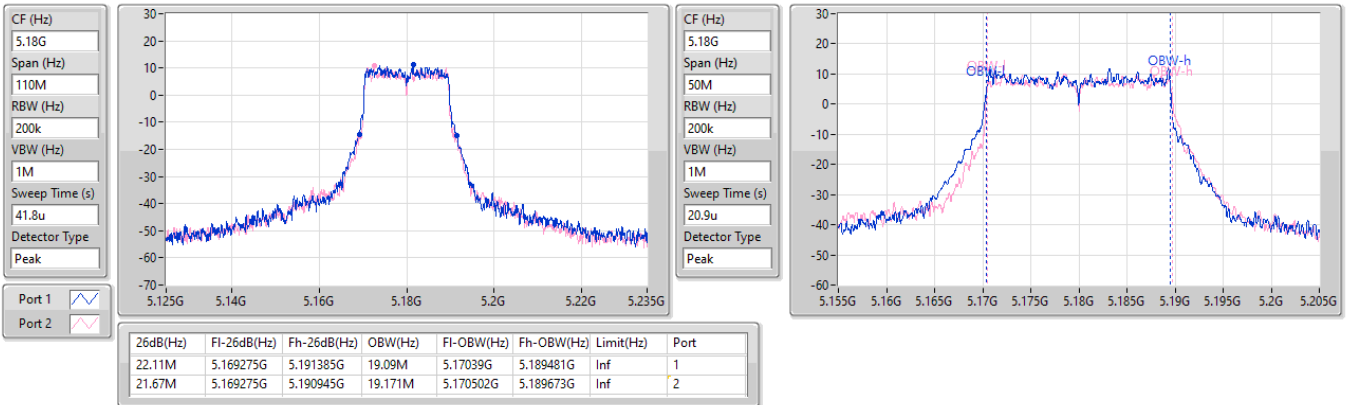


5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

5180MHz

26/05/2025

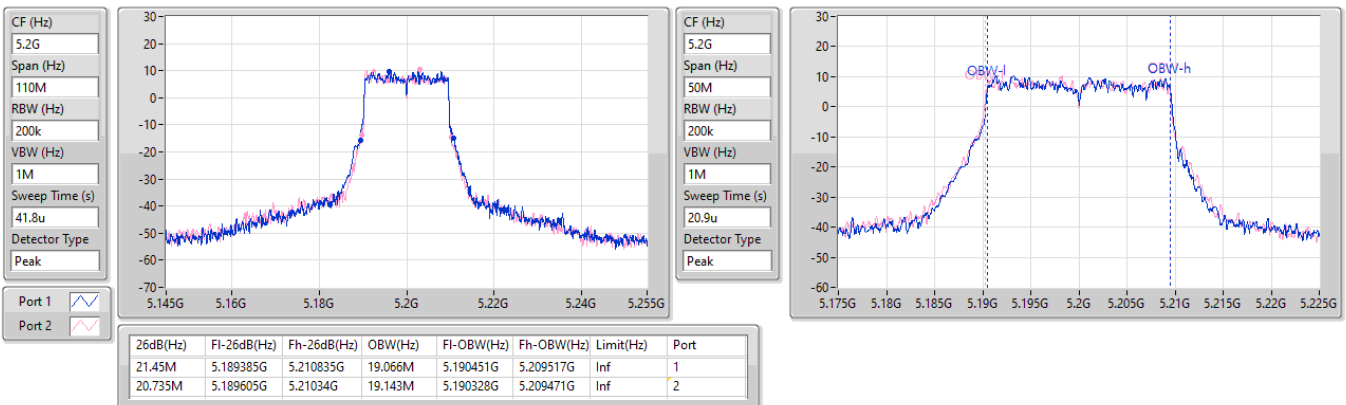


5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

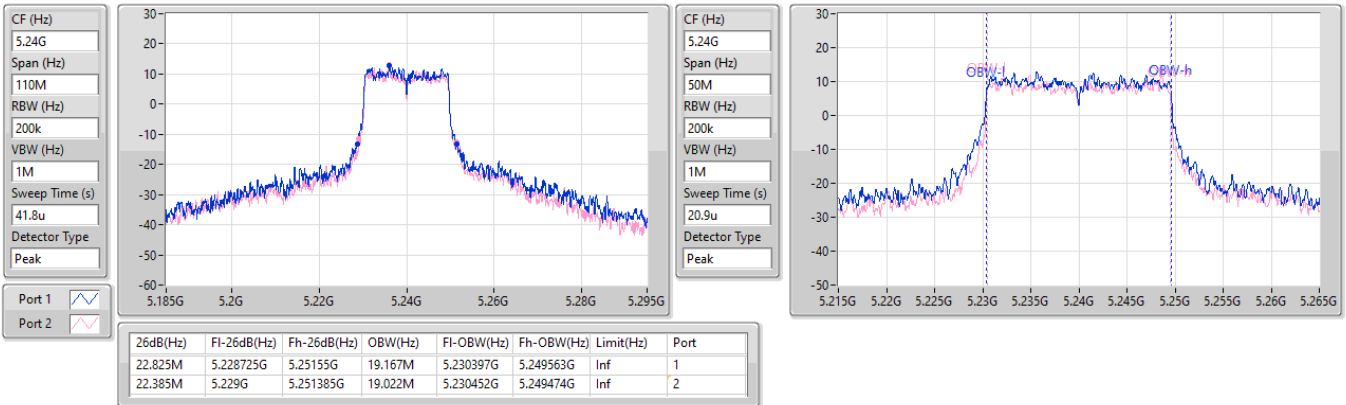
5200MHz

26/05/2025

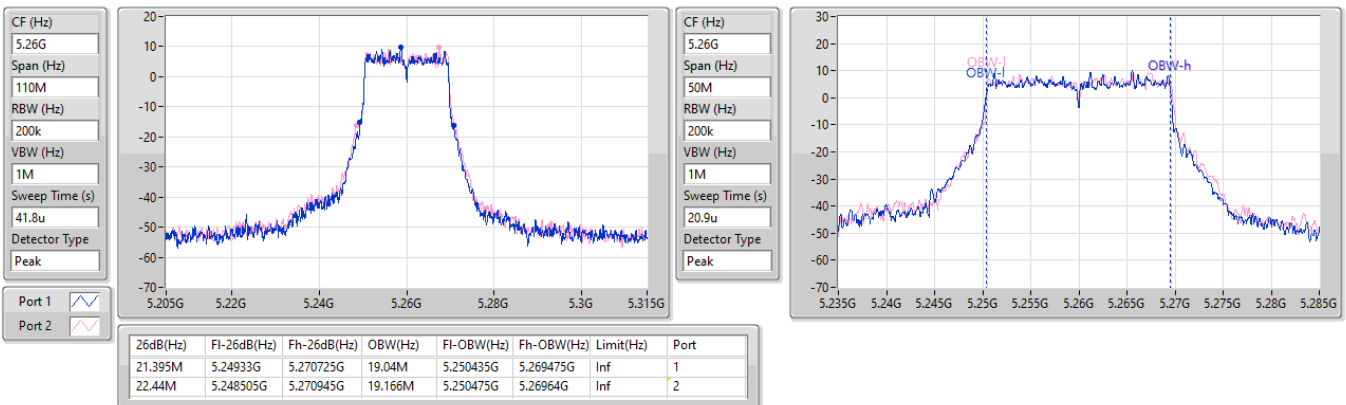


5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX
EBW
5240MHz

26/05/2025

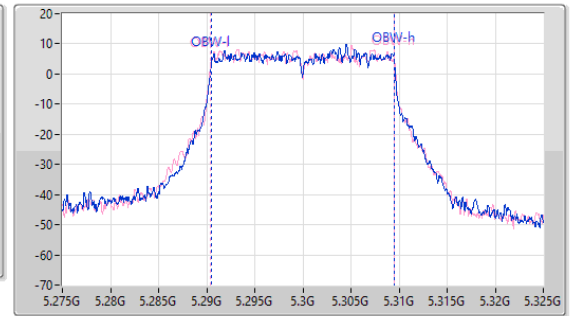
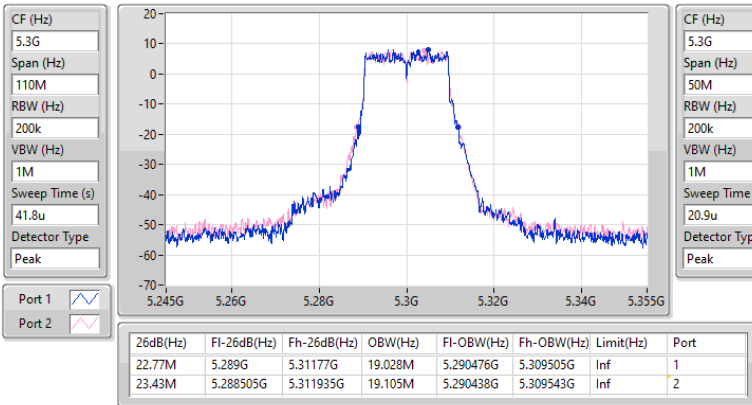

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX
EBW
5260MHz

26/05/2025

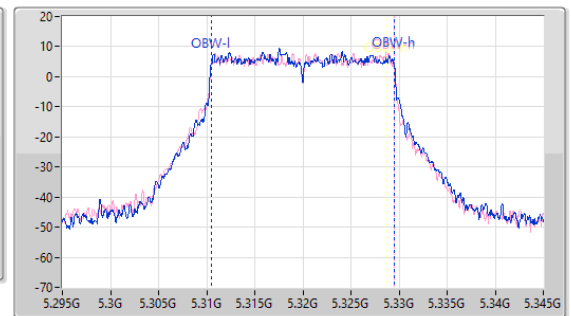
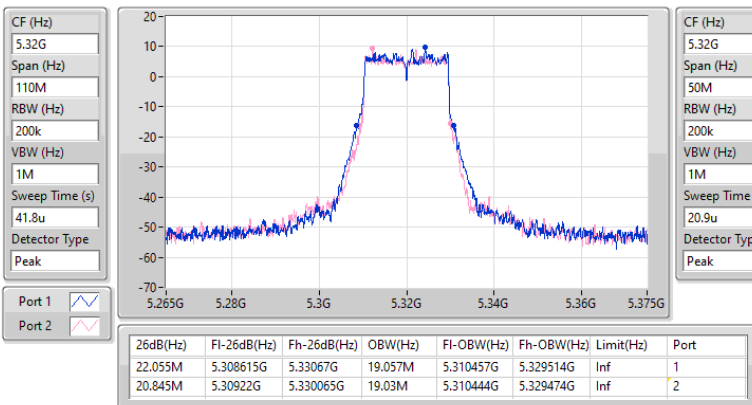


5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX
EBW
5300MHz

26/05/2025

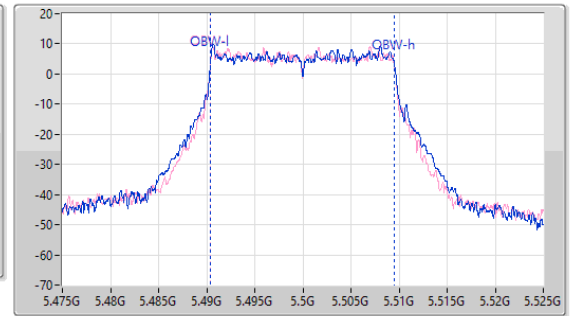
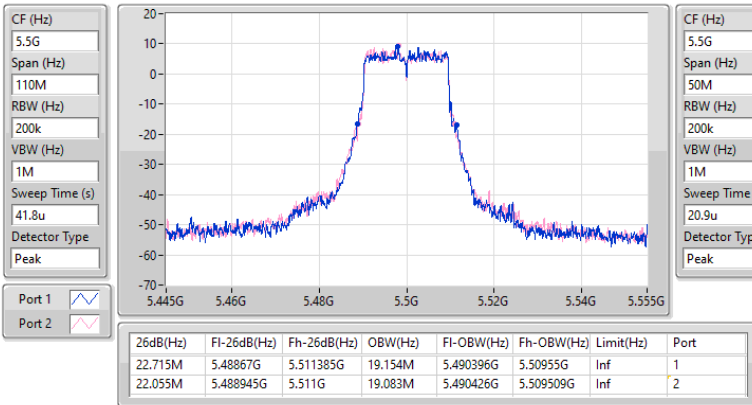

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX
EBW
5320MHz

26/05/2025

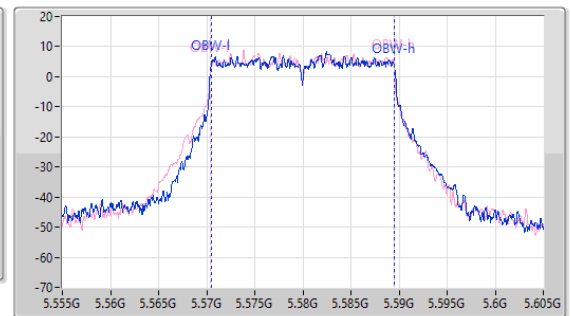
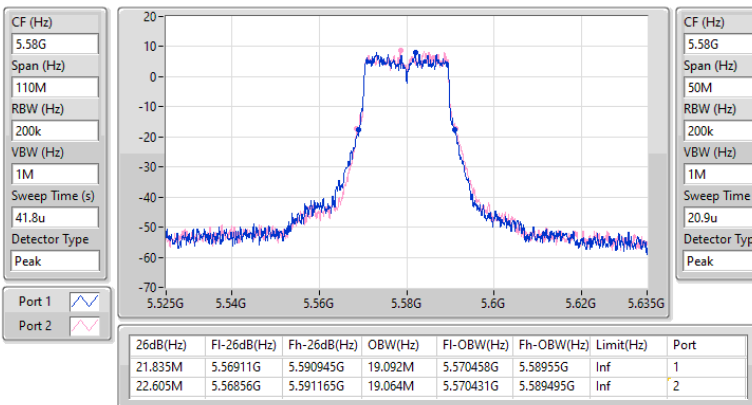


5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX
EBW
5500MHz

26/05/2025


5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX
EBW
5580MHz

26/05/2025

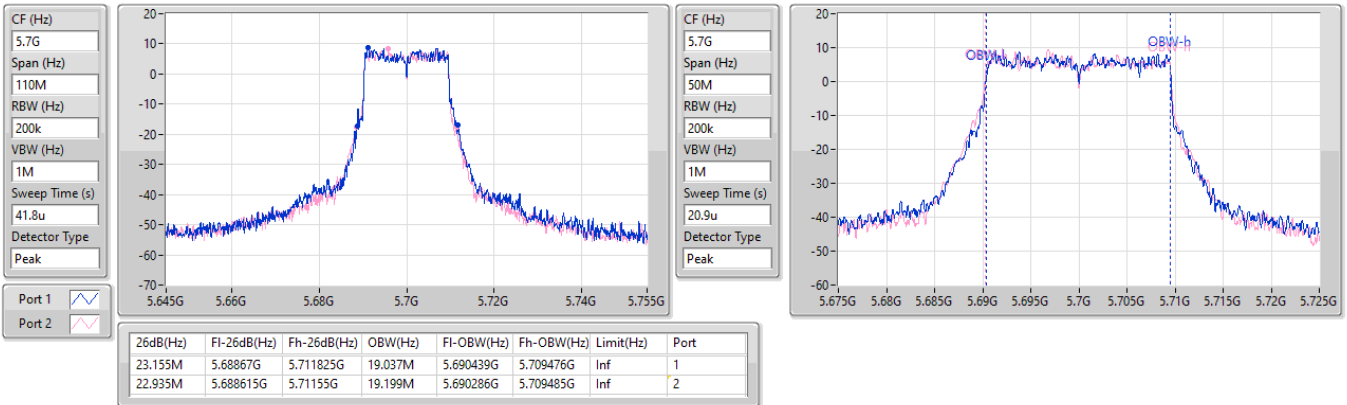


5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

5700MHz

26/05/2025

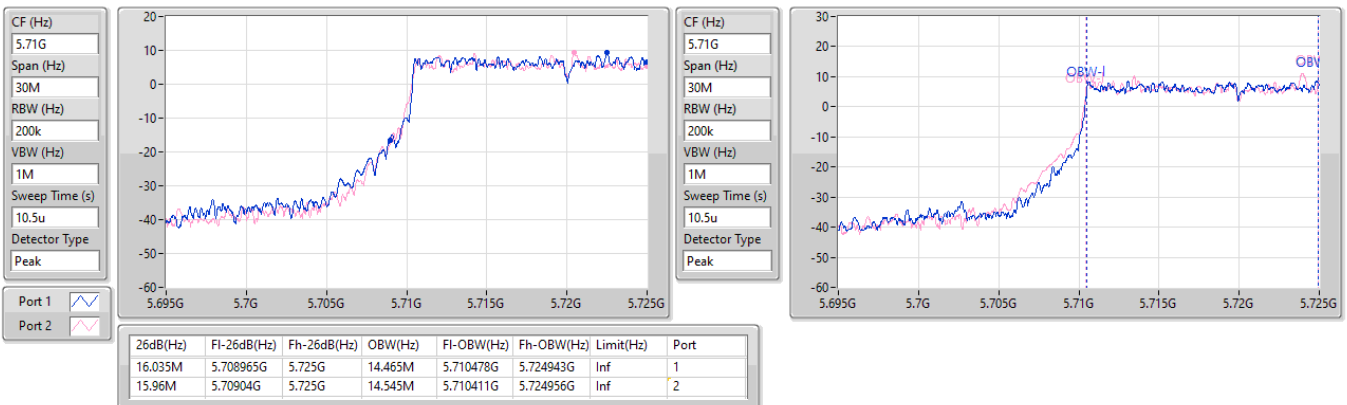


5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

5720MHz Straddle 5.47-5.725GHz

26/05/2025

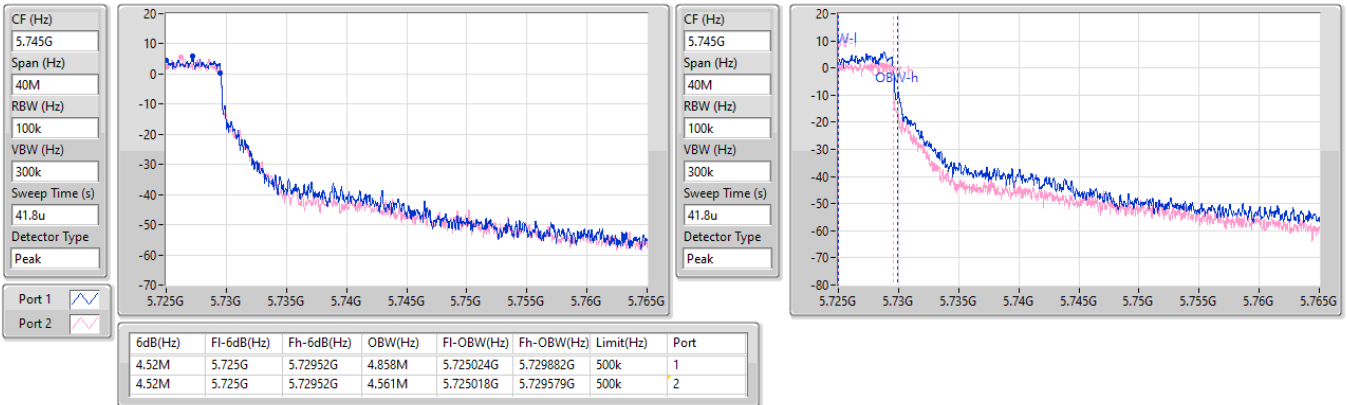


5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

5720MHz Straddle 5.725-5.85GHz

26/05/2025

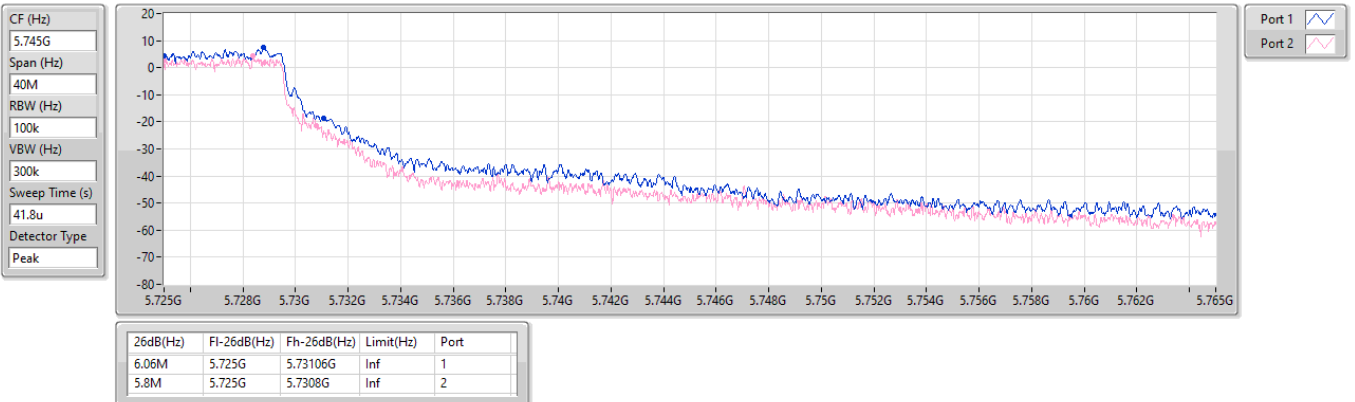


5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

5720MHz Straddle 5.725-5.85GHz

26/05/2025

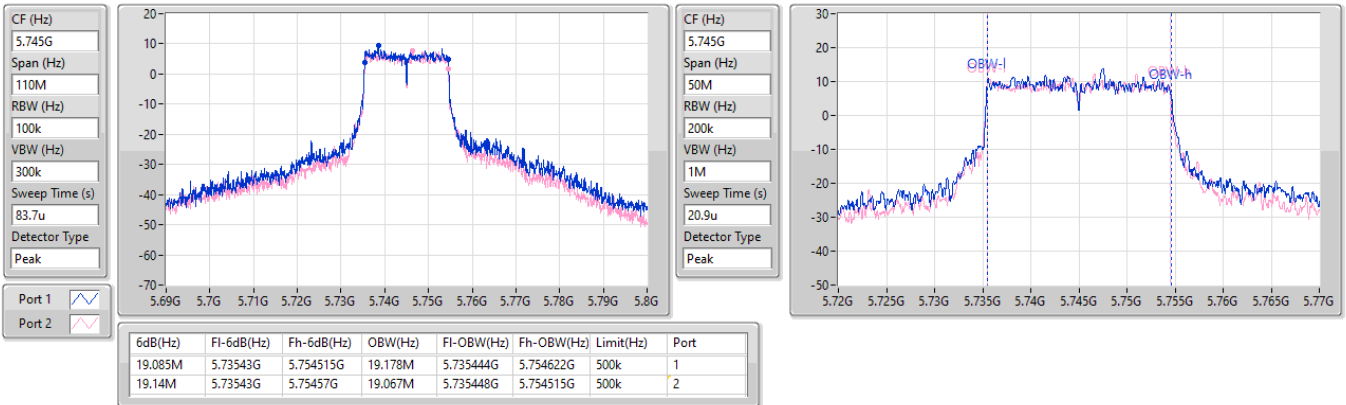


5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

5745MHz

26/05/2025

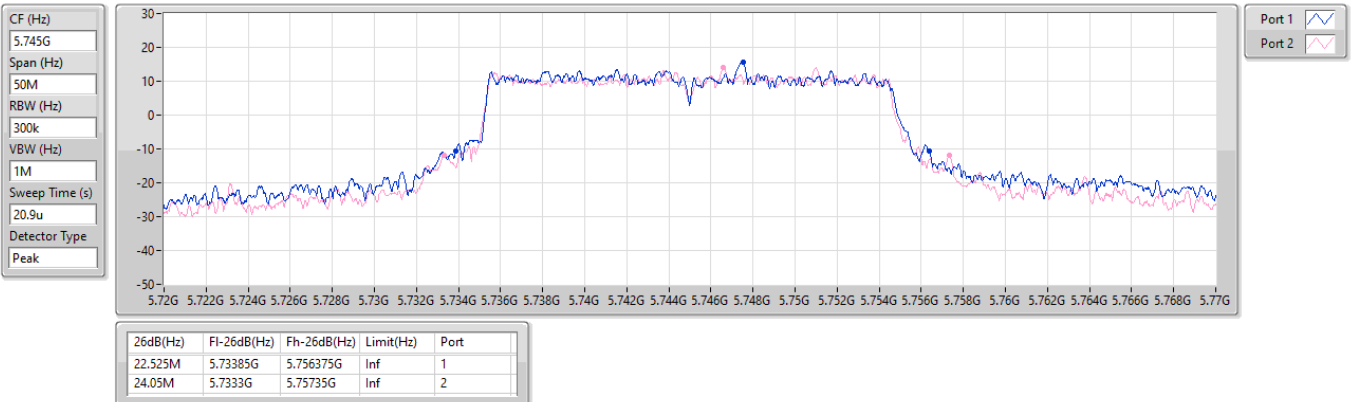


5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

5745MHz

26/05/2025

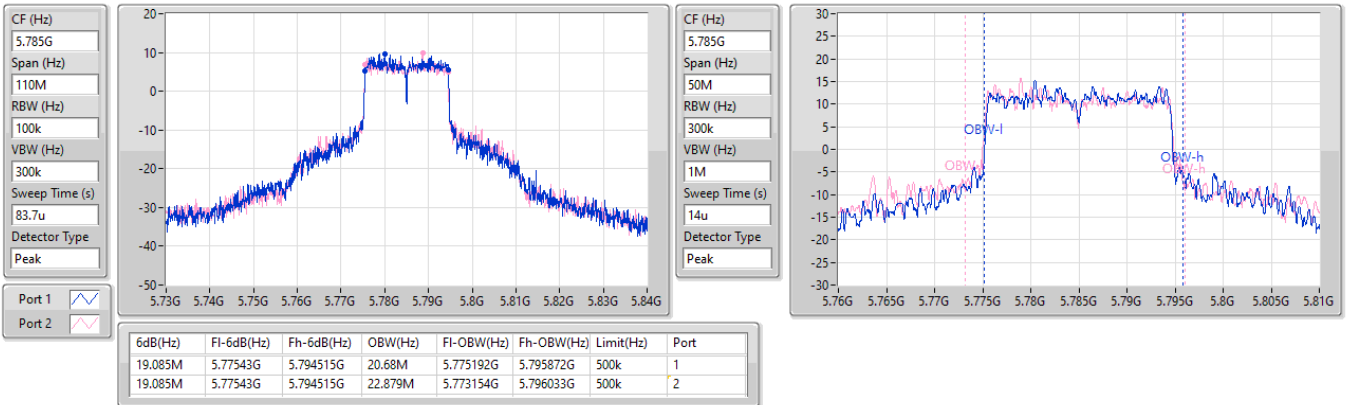


5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

5785MHz

26/05/2025

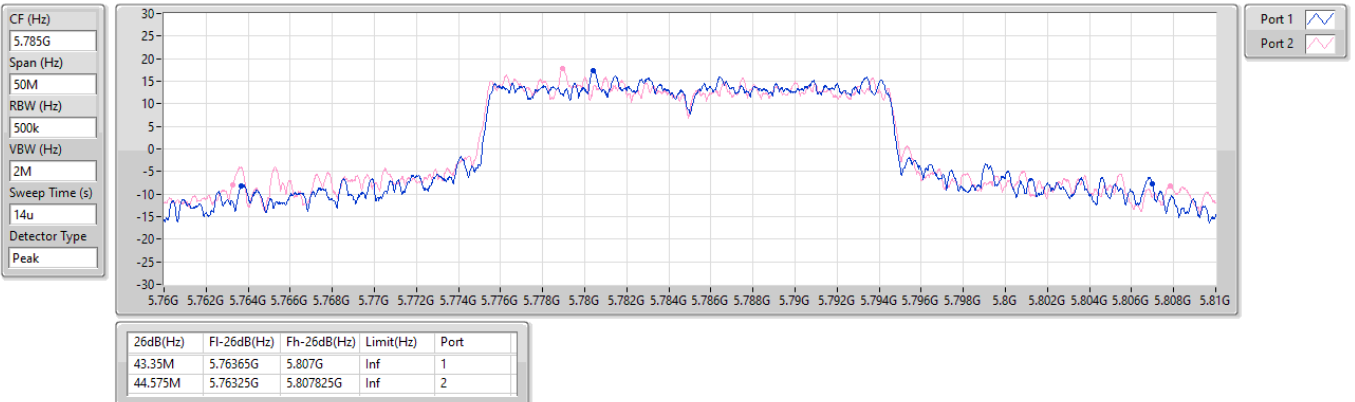


5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

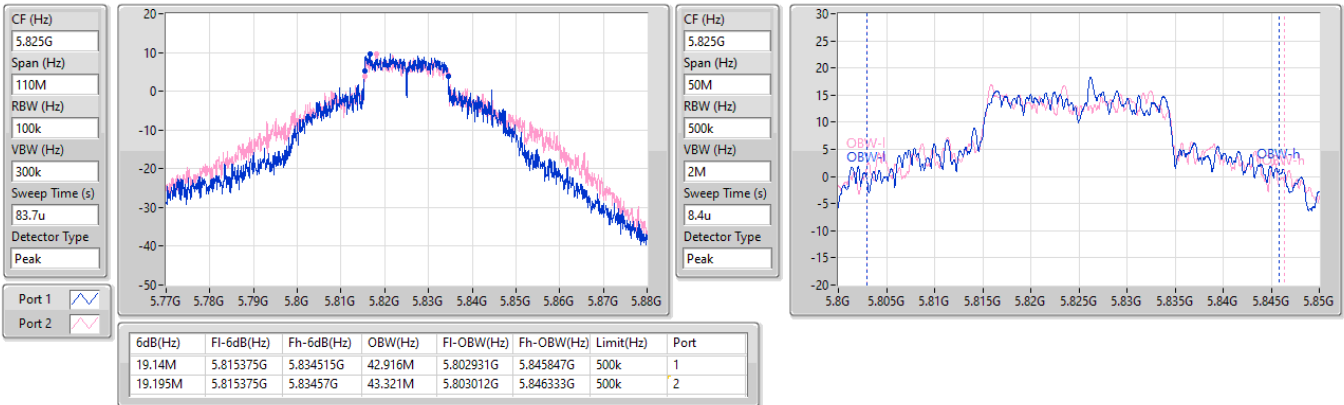
5785MHz

26/05/2025

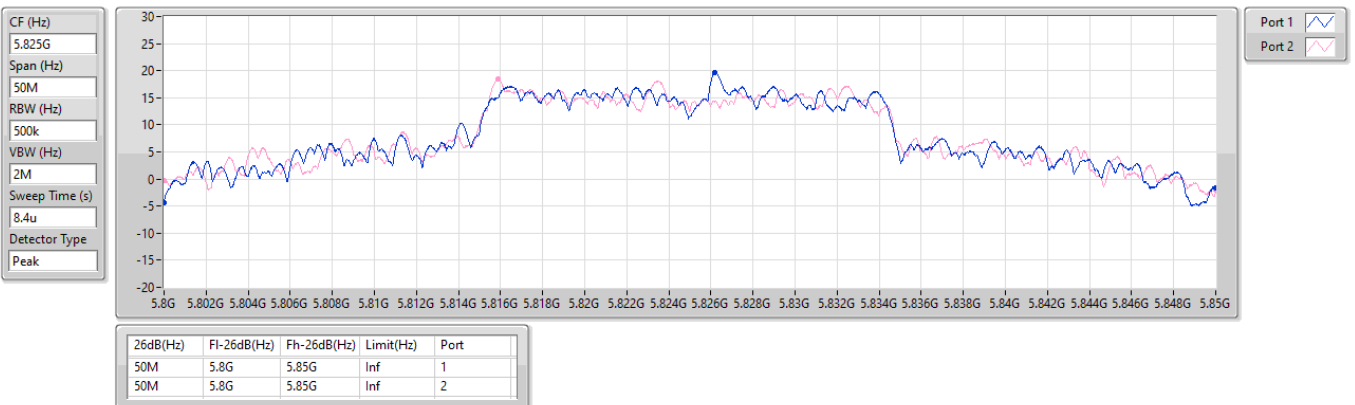


5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX
EBW
5825MHz

26/05/2025


5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX
EBW
5825MHz

26/05/2025

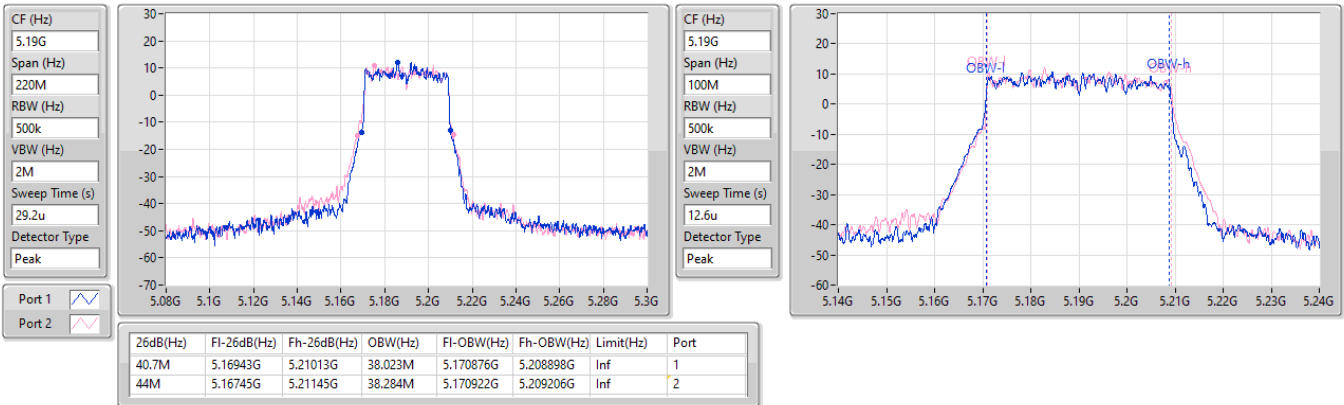


5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

5190MHz

26/05/2025

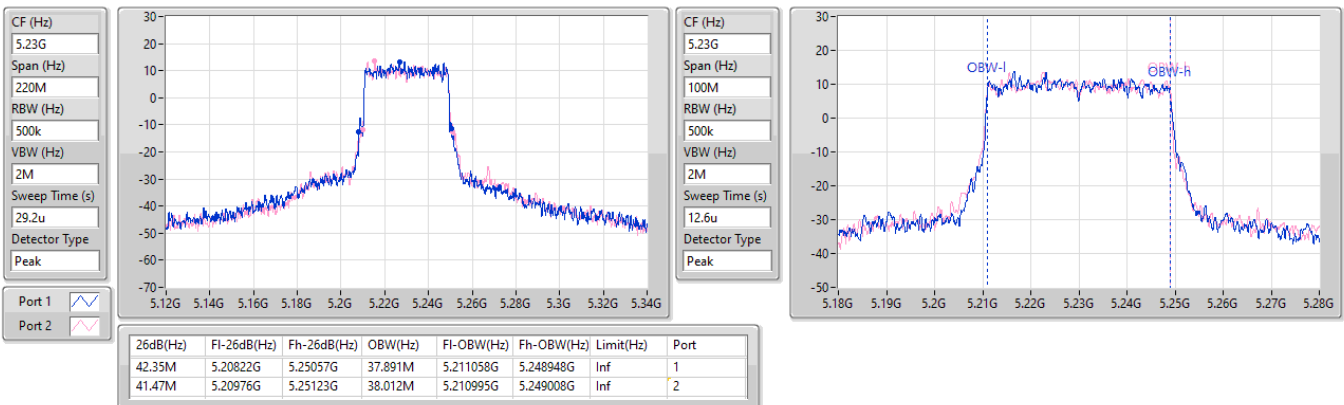


5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

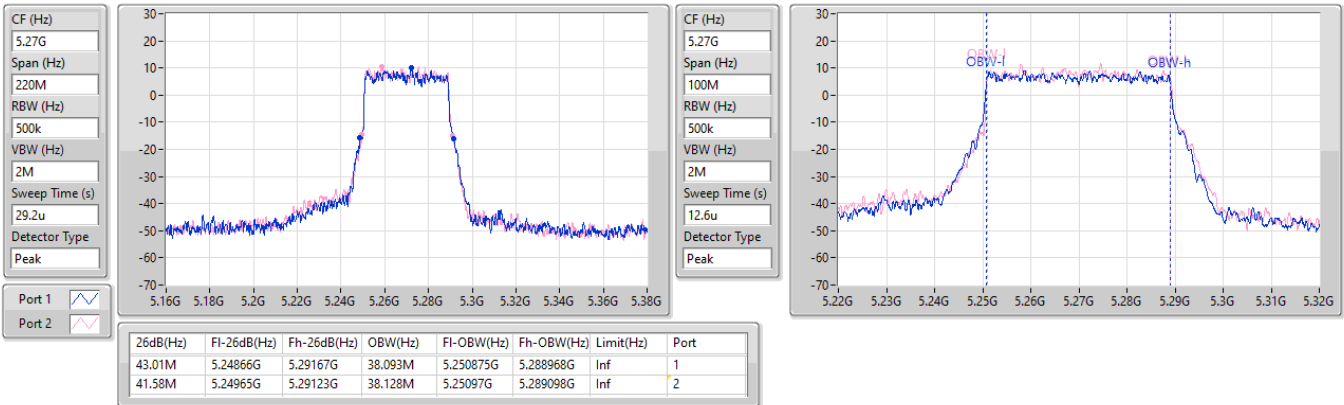
5230MHz

26/05/2025

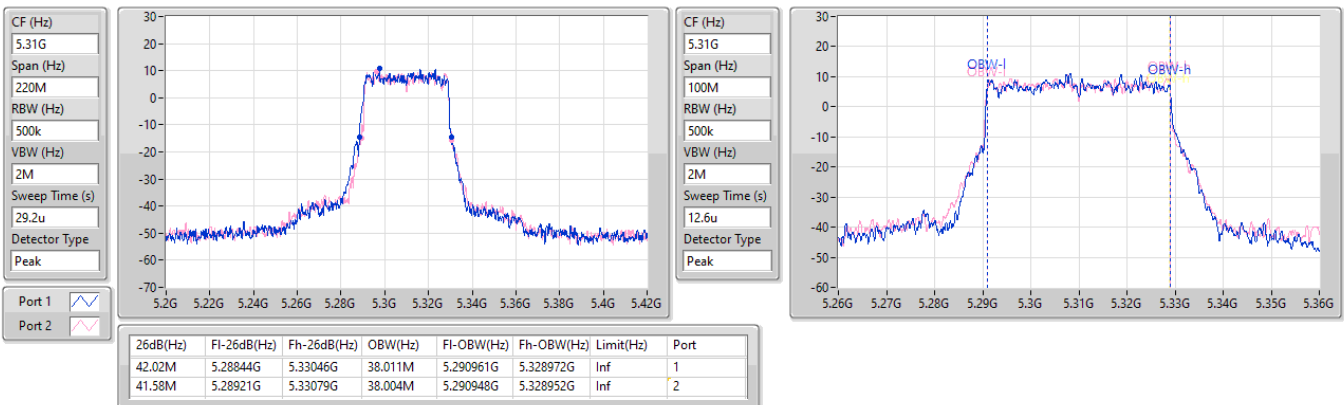


5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX
EBW
5270MHz

26/05/2025


5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX
EBW
5310MHz

26/05/2025

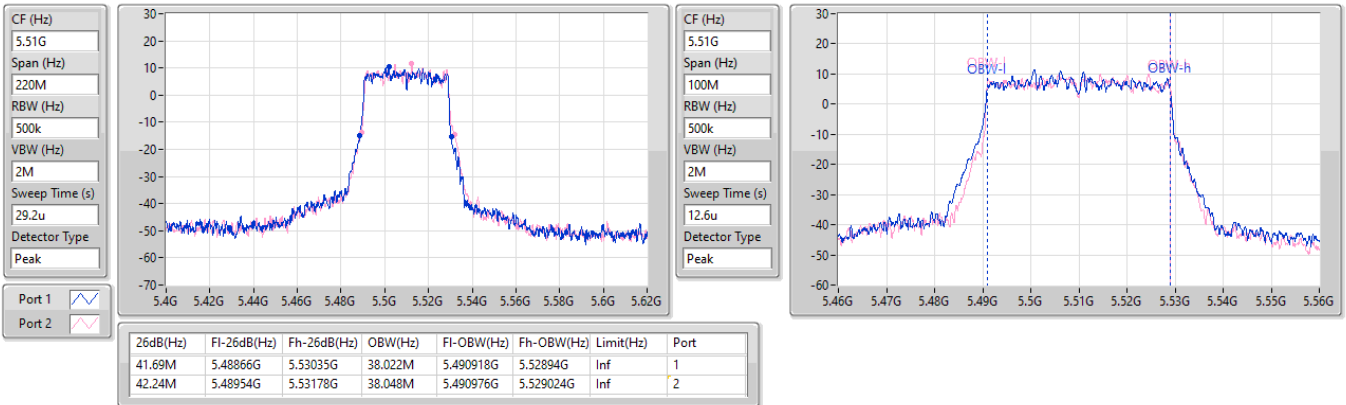


5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

5510MHz

26/05/2025

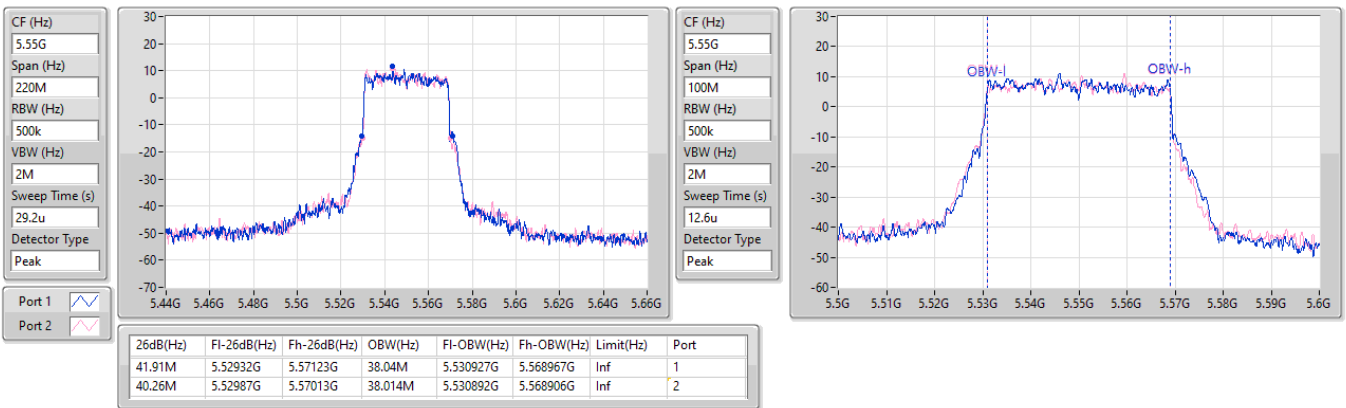


5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

5550MHz

26/05/2025

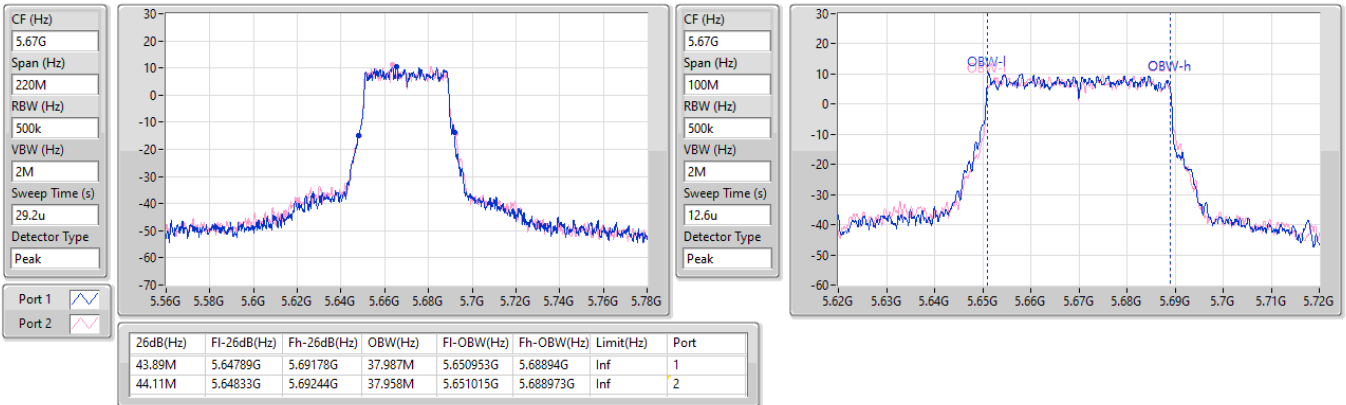


5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

5670MHz

26/05/2025

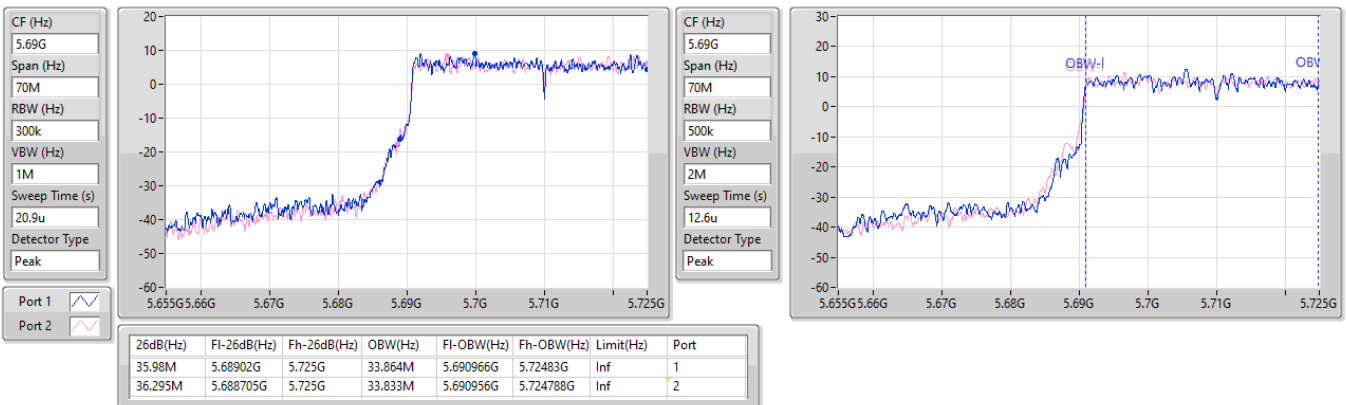


5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

5710MHz Straddle 5.47-5.725GHz

26/05/2025

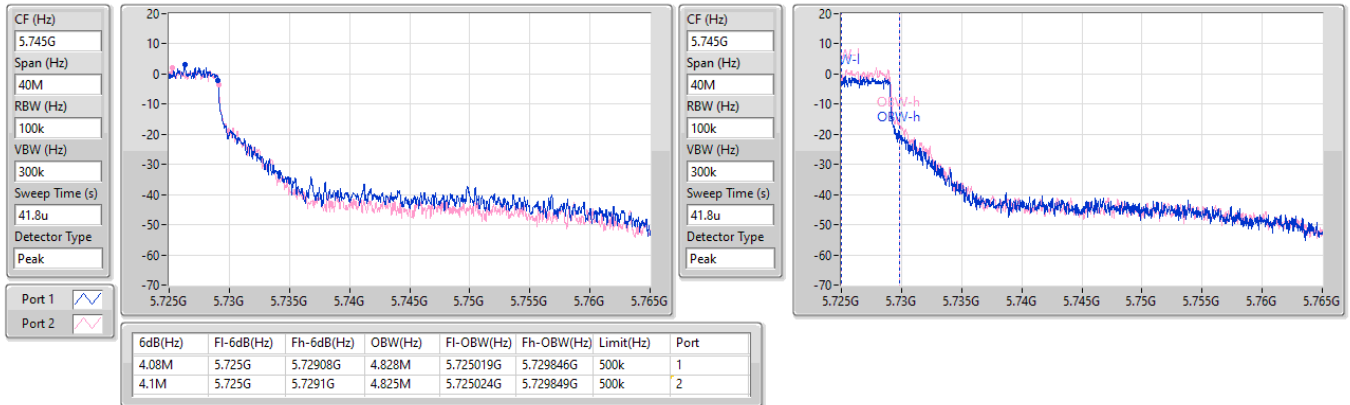


5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

5710MHz Straddle 5.725-5.85GHz

26/05/2025

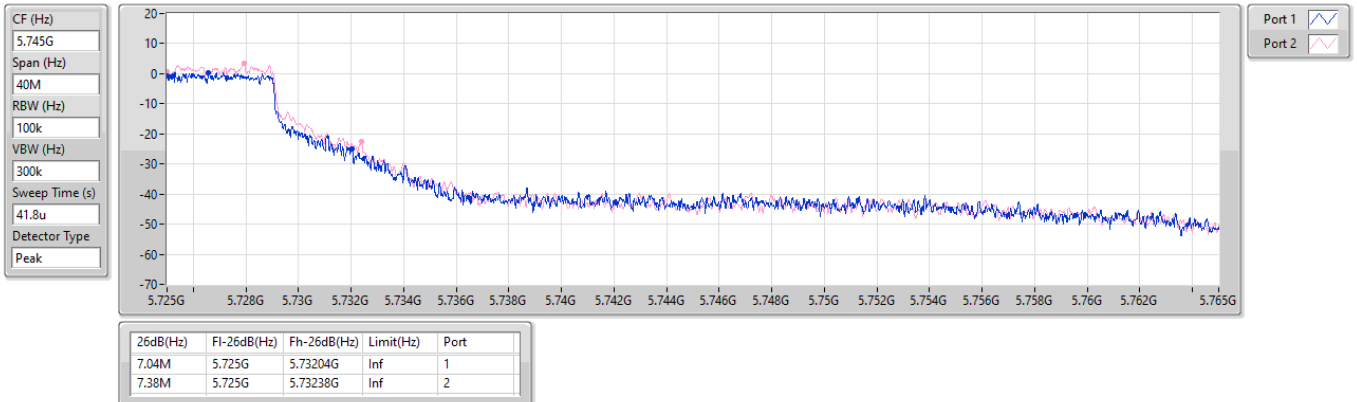


5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

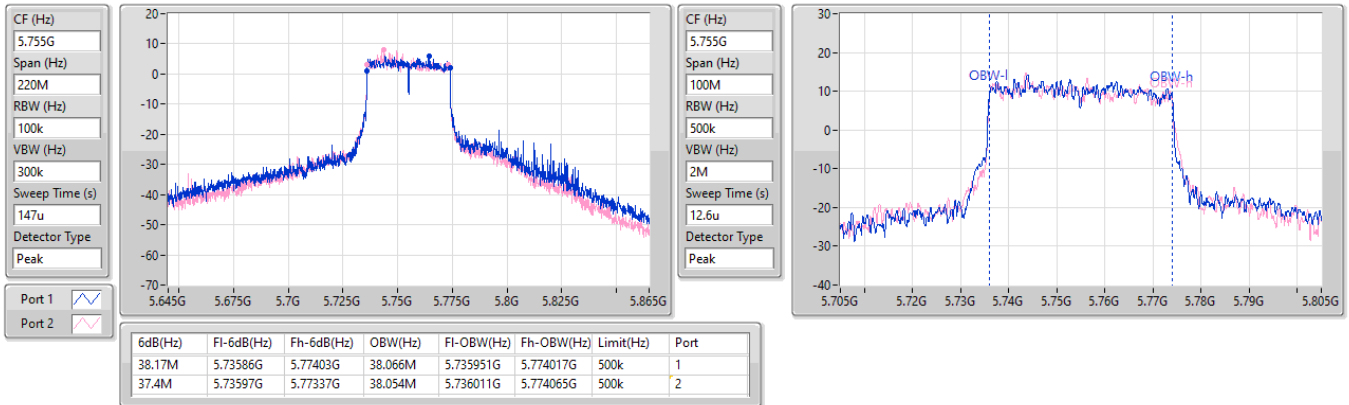
5710MHz Straddle 5.725-5.85GHz

26/05/2025

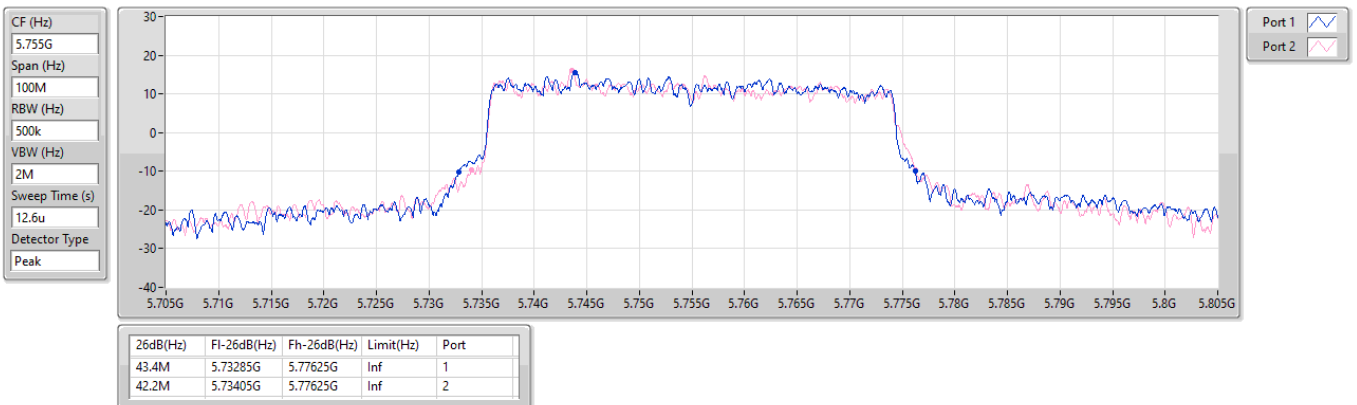


5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX
EBW
5755MHz

26/05/2025


5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX
EBW
5755MHz

26/05/2025

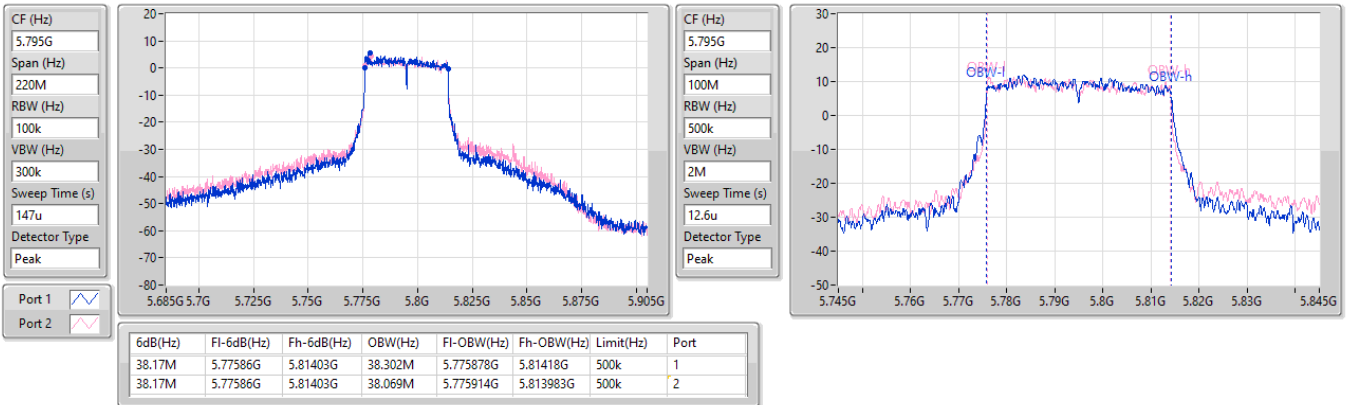


5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

5795MHz

26/05/2025

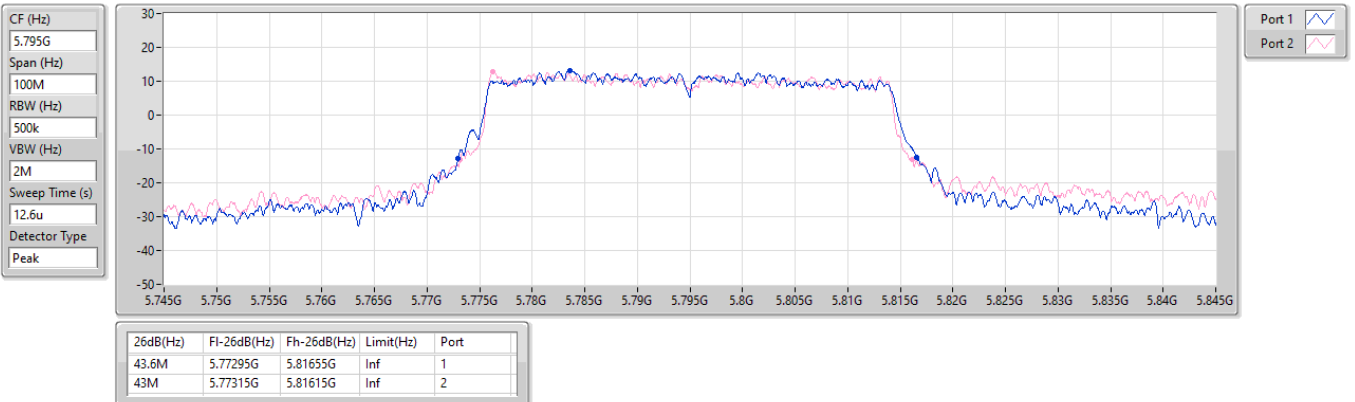


5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

5795MHz

26/05/2025

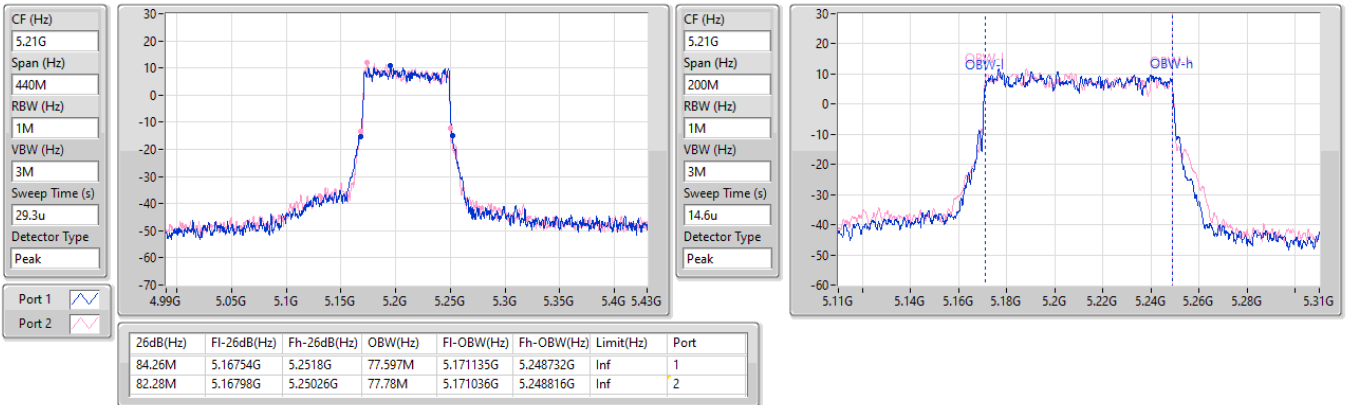


5.15-5.25GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

5210MHz

26/05/2025

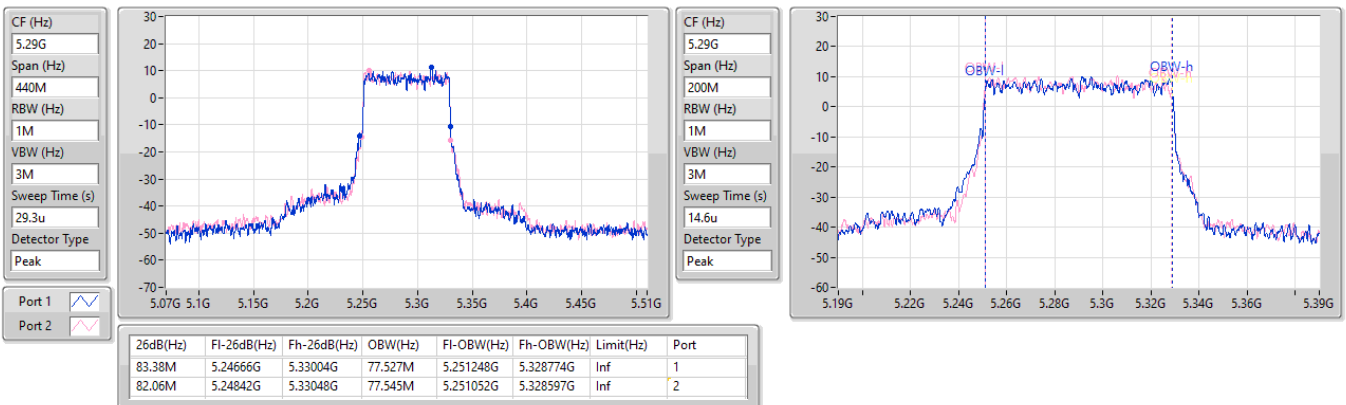


5.25-5.35GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

5290MHz

26/05/2025

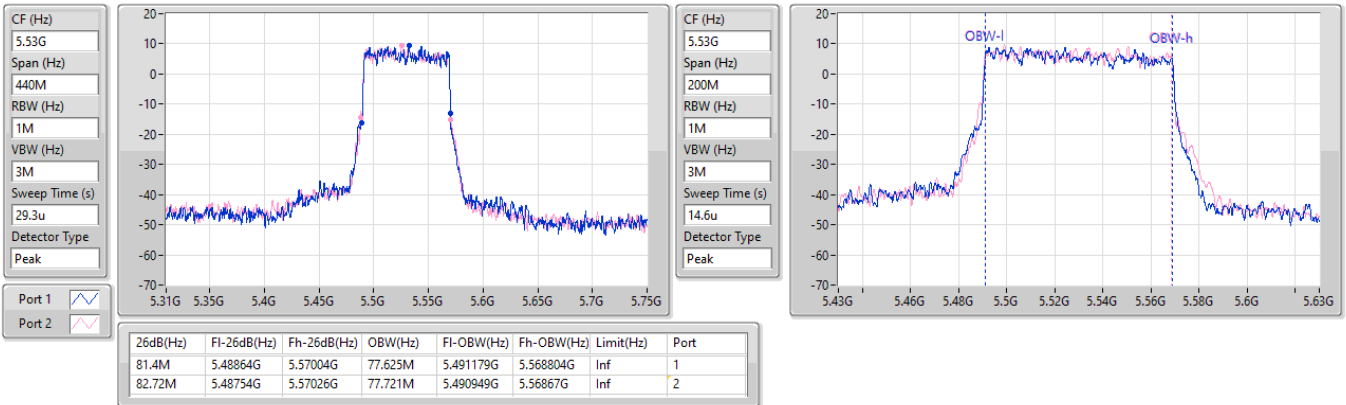


5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

5530MHz

26/05/2025

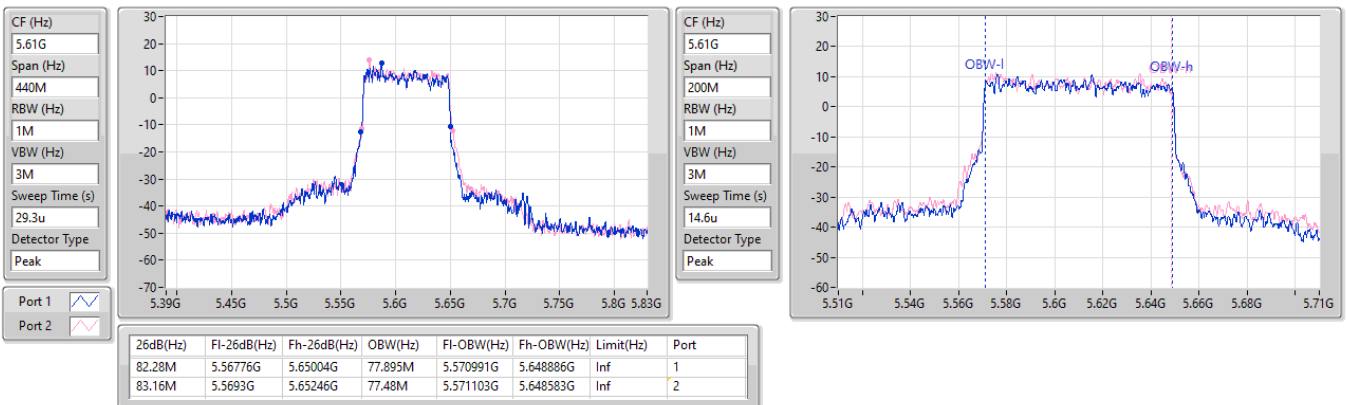


5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

5610MHz

26/05/2025

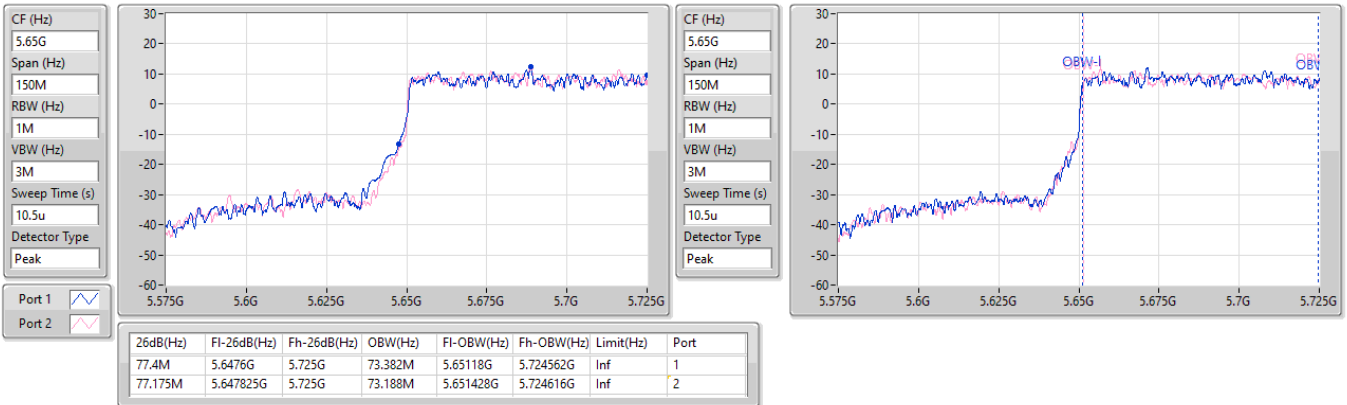


5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

5690MHz Straddle 5.47-5.725GHz

26/05/2025

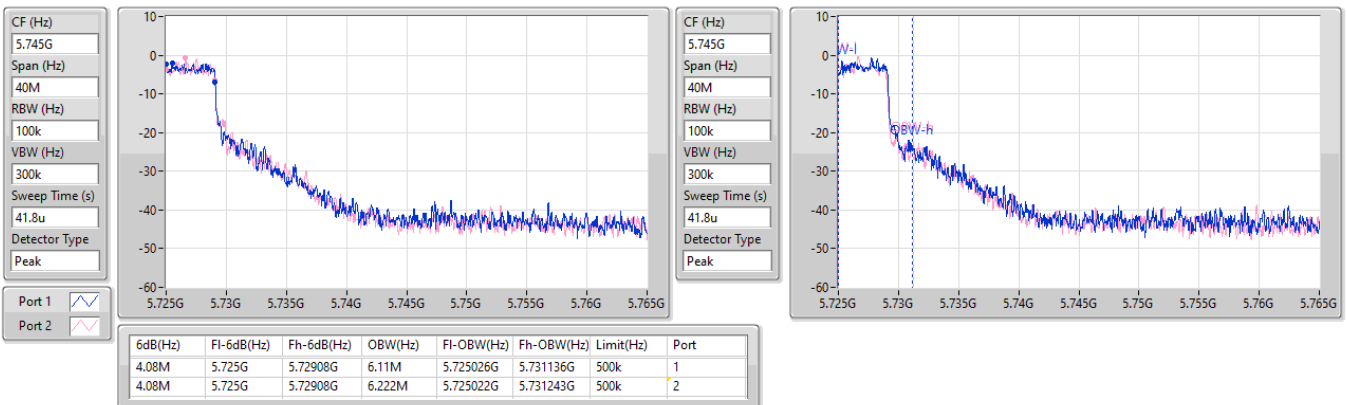


5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

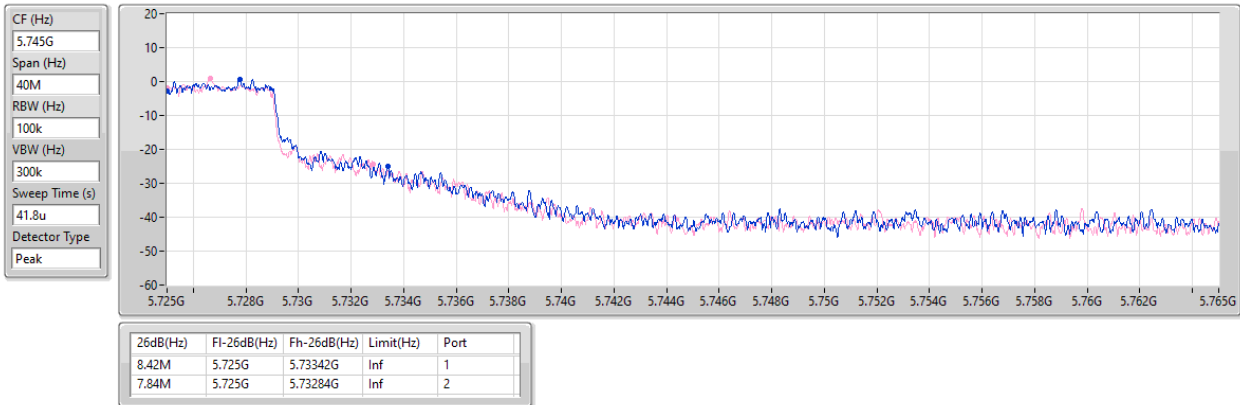
5690MHz Straddle 5.725-5.85GHz

26/05/2025

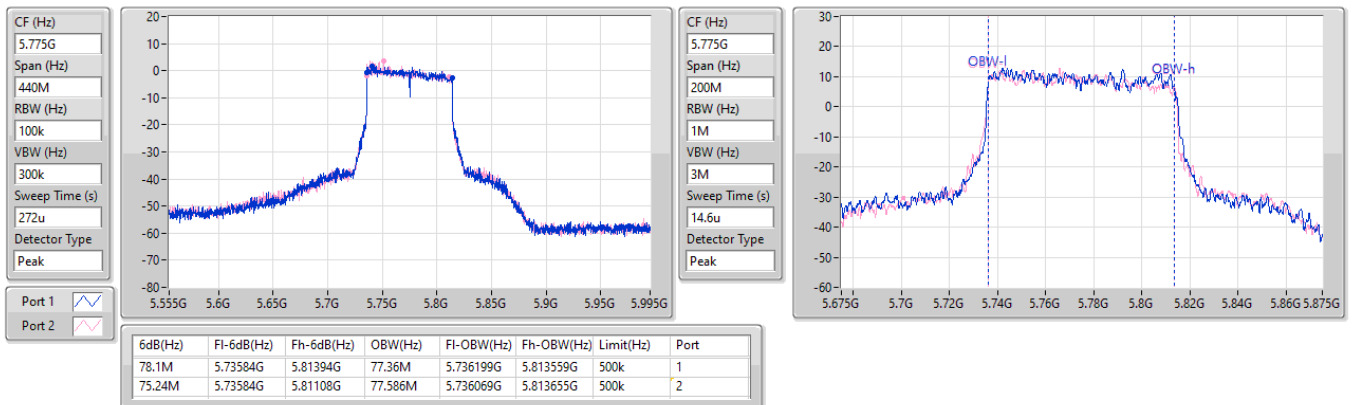


5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX
EBW
5690MHz Straddle 5.725-5.85GHz

26/05/2025

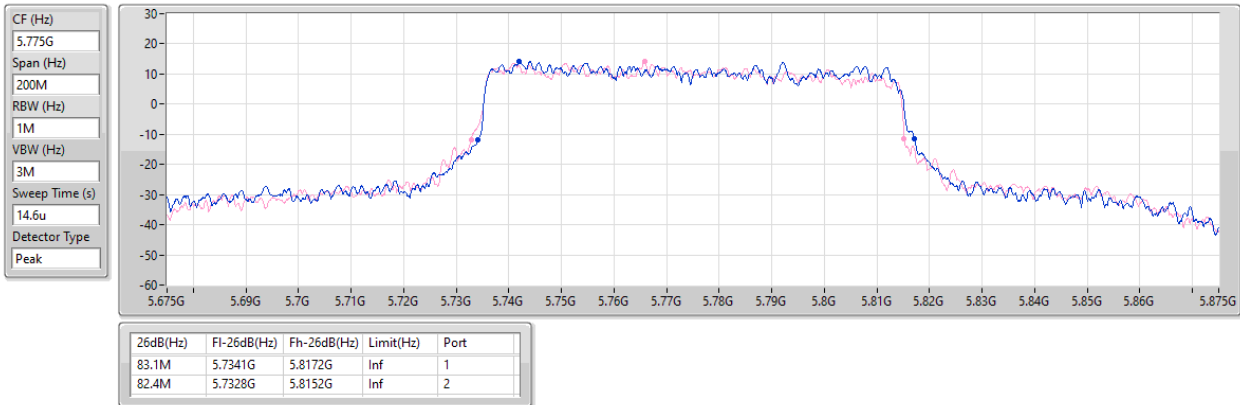

5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX
EBW
5775MHz

26/05/2025

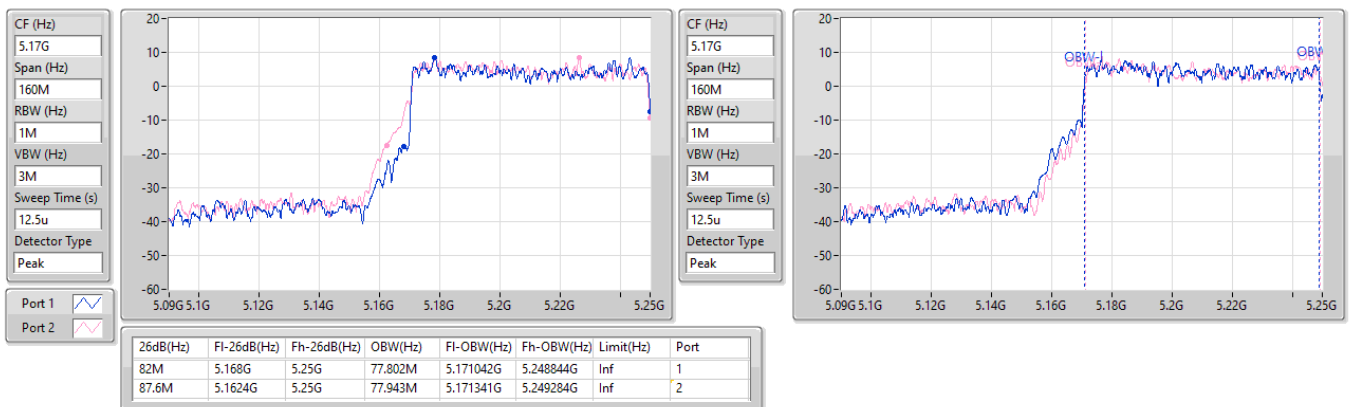


5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX
EBW
5775MHz

26/05/2025


5.15-5.25GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX
EBW
5250MHz Straddle 5.15-5.25GHz

26/05/2025

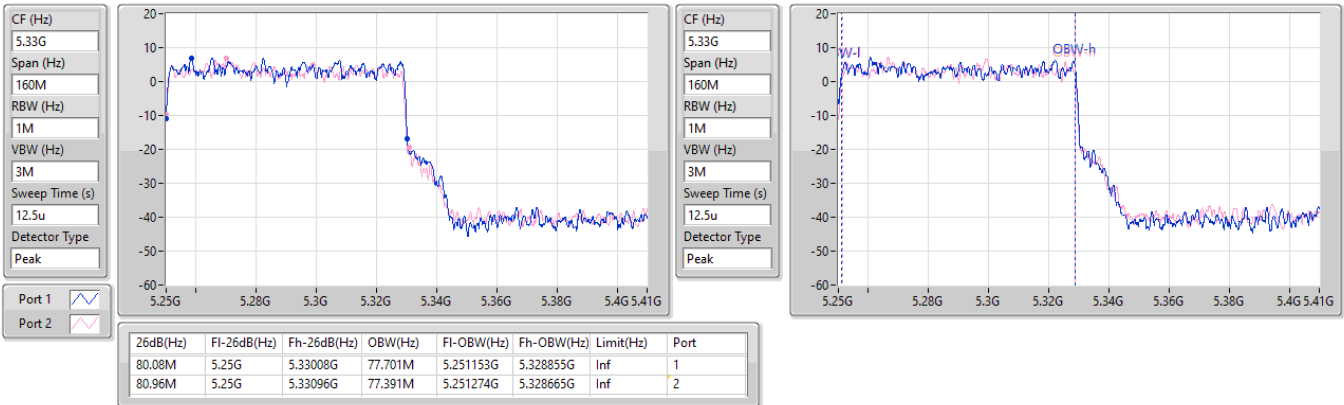


5.25-5.35GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

EBW

5250MHz Straddle 5.25-5.35GHz

26/05/2025

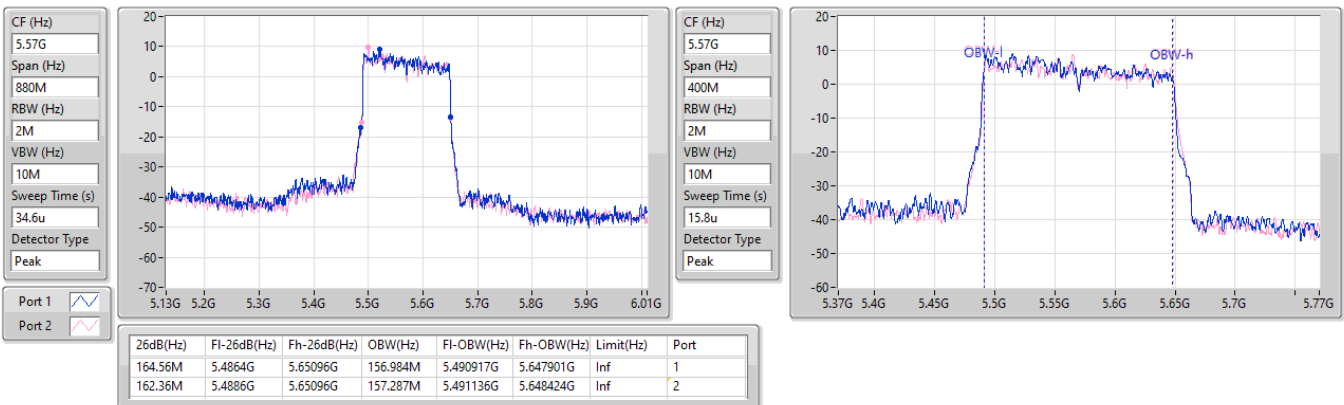


5.47-5.725GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

EBW

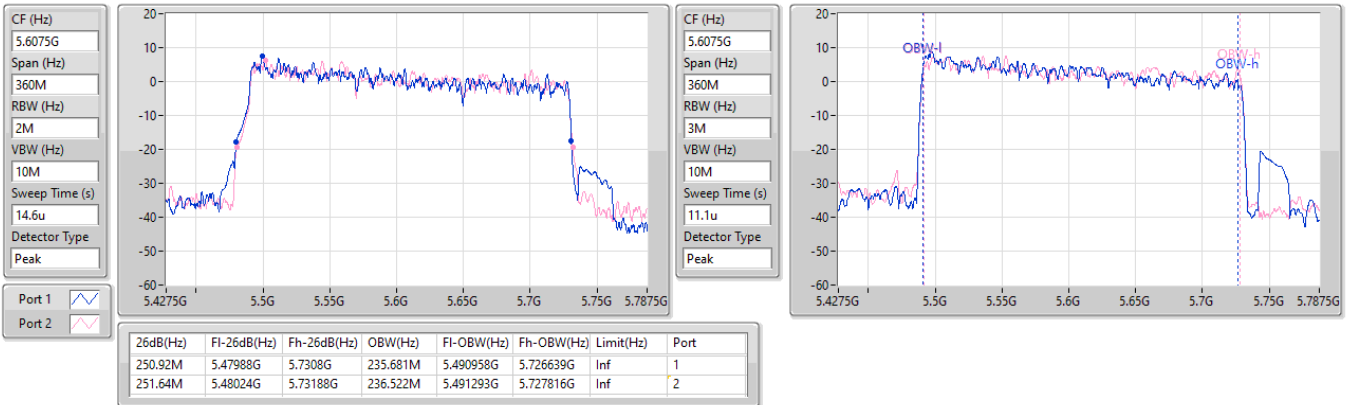
5570MHz

26/05/2025

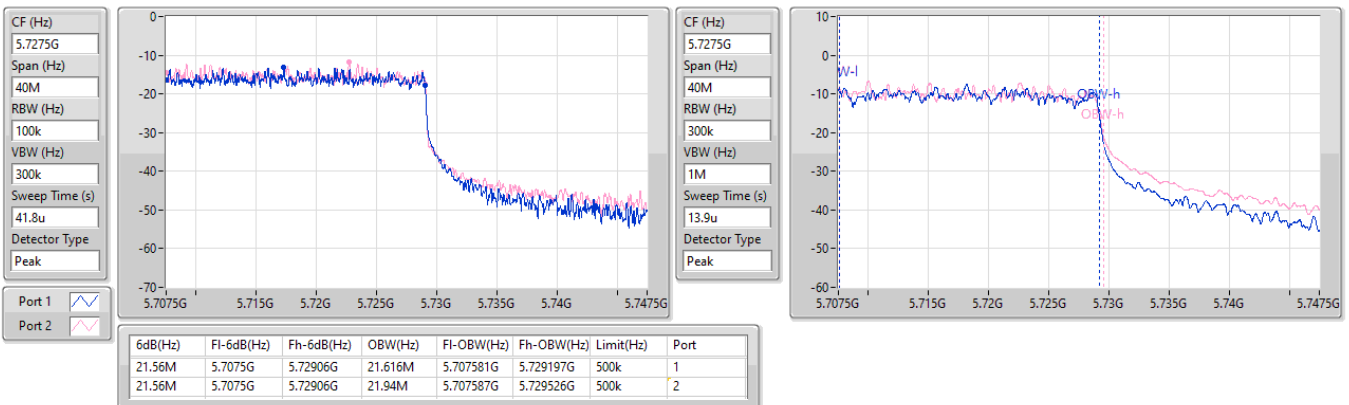


5.47-5.725GHz_EHT240,BF_240MHz_Nss1,(MCS0)_2TX
EBW
5610MHz Straddle 5.47-5.725GHz

04/06/2025


5.725-5.85GHz_EHT240,BF_240MHz_Nss1,(MCS0)_2TX
EBW
5610MHz Straddle 5.725-5.85GHz

04/06/2025

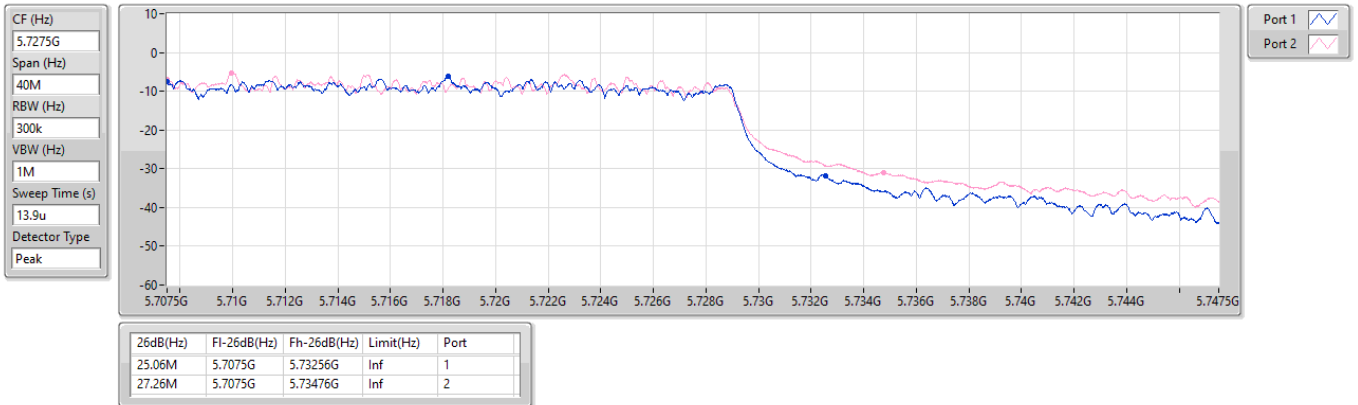


5.725-5.85GHz_EHT240,BF_240MHz_Nss1,(MCS0)_2TX

EBW

5610MHz Straddle 5.725-5.85GHz

04/06/2025



Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	28.05	0.63826
802.11be EHT20-BF_Nss1,(MCS0)_2TX	27.20	0.52481
802.11be EHT40-BF_Nss1,(MCS0)_2TX	25.97	0.39537
802.11be EHT80-BF_Nss1,(MCS0)_2TX	23.98	0.25003
802.11be EHT160-BF_Nss1,(MCS0)_2TX	20.41	0.10990
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	23.89	0.24491
802.11be EHT20-BF_Nss1,(MCS0)_2TX	23.62	0.23014
802.11be EHT40-BF_Nss1,(MCS0)_2TX	23.60	0.22909
802.11be EHT80-BF_Nss1,(MCS0)_2TX	23.48	0.22284
802.11be EHT160-BF_Nss1,(MCS0)_2TX	19.53	0.08974
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	23.85	0.24266
802.11be EHT20-BF_Nss1,(MCS0)_2TX	23.83	0.24155
802.11be EHT40-BF_Nss1,(MCS0)_2TX	23.73	0.23605
802.11be EHT80-BF_Nss1,(MCS0)_2TX	23.89	0.24491
802.11be EHT160-BF_Nss1,(MCS0)_2TX	20.89	0.12274
EHT240,BF_240MHz_Nss1,(MCS0)_2TX	19.33	0.08570
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	28.83	0.76384
802.11be EHT20-BF_Nss1,(MCS0)_2TX	27.69	0.58749
802.11be EHT40-BF_Nss1,(MCS0)_2TX	26.62	0.45920
802.11be EHT80-BF_Nss1,(MCS0)_2TX	25.22	0.33266
EHT240,BF_240MHz_Nss1,(MCS0)_2TX	3.32	0.00215

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	2.77	23.67	23.58	26.64	30.00
5200MHz	Pass	2.77	24.03	24.43	27.24	30.00
5240MHz	Pass	2.77	25.39	24.65	28.05	30.00
5260MHz	Pass	2.77	20.83	20.51	23.68	23.98
5300MHz	Pass	2.77	20.99	20.72	23.87	23.98
5320MHz	Pass	2.77	20.64	21.11	23.89	23.98
5500MHz	Pass	2.46	20.66	19.88	23.30	23.98
5580MHz	Pass	2.46	20.95	20.73	23.85	23.98
5700MHz	Pass	2.46	20.85	20.20	23.55	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	2.46	19.93	19.55	22.75	22.96
5720MHz Straddle 5.725-5.85GHz	Pass	2.59	14.13	13.14	16.67	30.00
5745MHz	Pass	2.59	25.20	24.70	27.97	30.00
5785MHz	Pass	2.59	26.00	25.64	28.83	30.00
5825MHz	Pass	2.59	24.73	24.78	27.77	30.00
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	5.55	22.58	22.50	25.55	30.00
5200MHz	Pass	5.55	21.79	22.37	25.10	30.00
5240MHz	Pass	5.55	24.33	24.04	27.20	30.00
5260MHz	Pass	5.55	20.33	20.61	23.48	23.98
5300MHz	Pass	5.55	20.37	20.41	23.40	23.98
5320MHz	Pass	5.55	20.72	20.49	23.62	23.98
5500MHz	Pass	5.44	20.50	20.64	23.58	23.98
5580MHz	Pass	5.44	19.95	20.15	23.06	23.98
5700MHz	Pass	5.44	20.90	20.74	23.83	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	5.44	19.90	19.68	22.80	23.03
5720MHz Straddle 5.725-5.85GHz	Pass	5.51	15.11	14.64	17.89	30.00
5745MHz	Pass	5.51	23.88	23.35	26.63	30.00
5785MHz	Pass	5.51	24.52	24.21	27.38	30.00
5825MHz	Pass	5.51	24.92	24.42	27.69	30.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	5.55	20.81	21.24	24.04	30.00
5230MHz	Pass	5.55	23.02	22.90	25.97	30.00
5270MHz	Pass	5.55	20.18	20.70	23.46	23.98
5310MHz	Pass	5.55	20.57	20.61	23.60	23.98
5510MHz	Pass	5.44	20.31	20.46	23.40	23.98
5550MHz	Pass	5.44	20.50	20.51	23.52	23.98
5670MHz	Pass	5.44	20.52	20.67	23.61	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	5.44	20.80	20.64	23.73	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	5.51	11.56	11.24	14.41	30.00
5755MHz	Pass	5.51	23.88	23.32	26.62	30.00
5795MHz	Pass	5.51	22.69	22.40	25.56	30.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	5.55	20.91	21.03	23.98	30.00
5290MHz	Pass	5.55	20.21	20.72	23.48	23.98
5530MHz	Pass	5.44	19.25	19.06	22.17	23.98
5610MHz	Pass	5.44	20.57	21.17	23.89	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	5.44	20.81	20.83	23.83	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	5.51	8.07	7.88	10.99	30.00
5775MHz	Pass	5.51	22.34	22.08	25.22	30.00
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.55	17.37	17.43	20.41	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	5.55	16.57	16.47	19.53	23.98
5570MHz	Pass	5.44	18.03	17.73	20.89	23.98
EHT240,BF_240MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-



Average Power

Appendix C

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
5610MHz Straddle 5.47-5.725GHz	Pass	5.44	16.27	16.37	19.33	23.98
5610MHz Straddle 5.725-5.85GHz	Pass	5.51	0.30	0.31	3.32	30.00

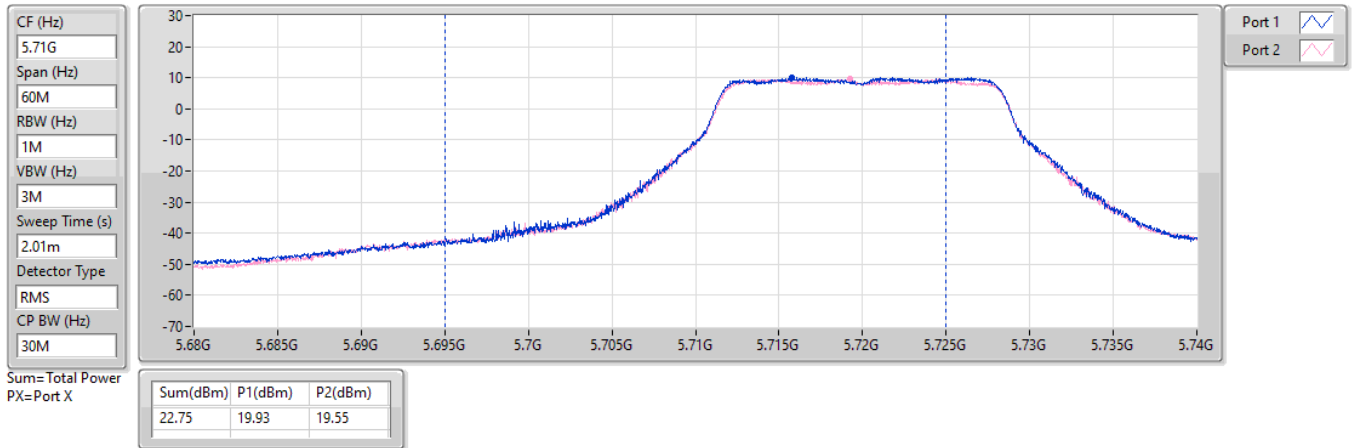
DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

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

AV Power

5720MHz Straddle 5.47-5.725GHz_TX

26/05/2025

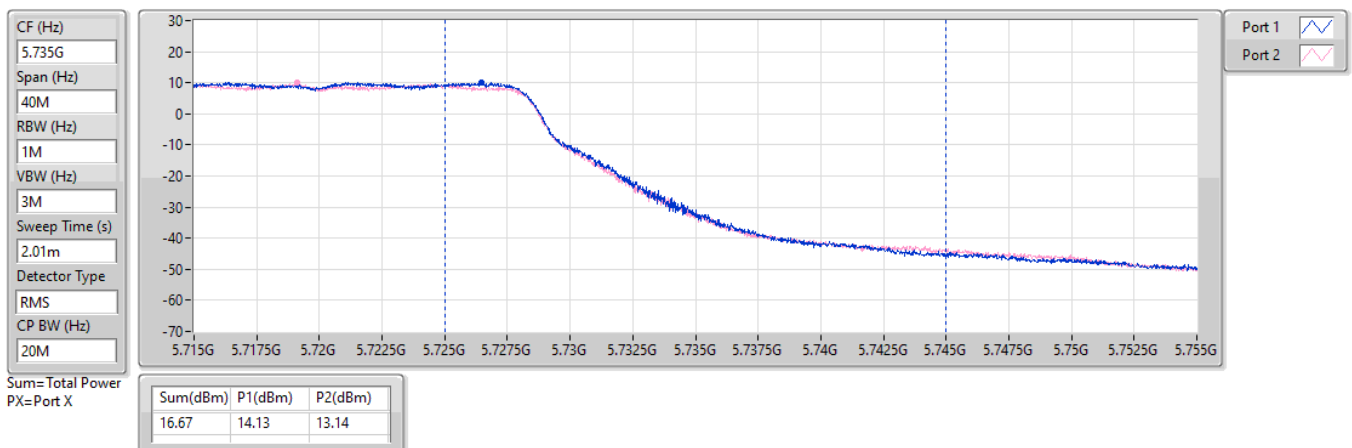


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TX

26/05/2025

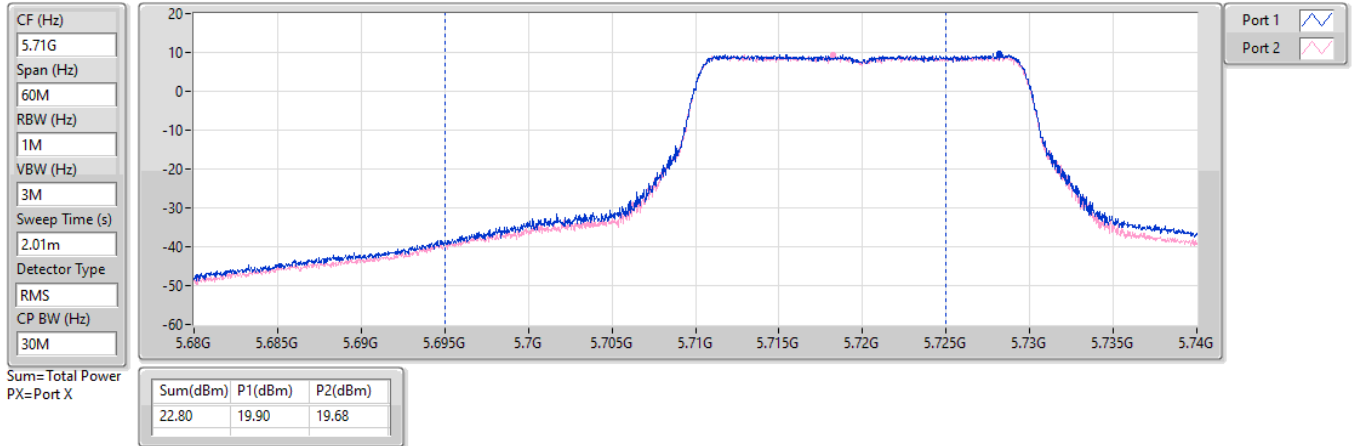


5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TX

26/05/2025

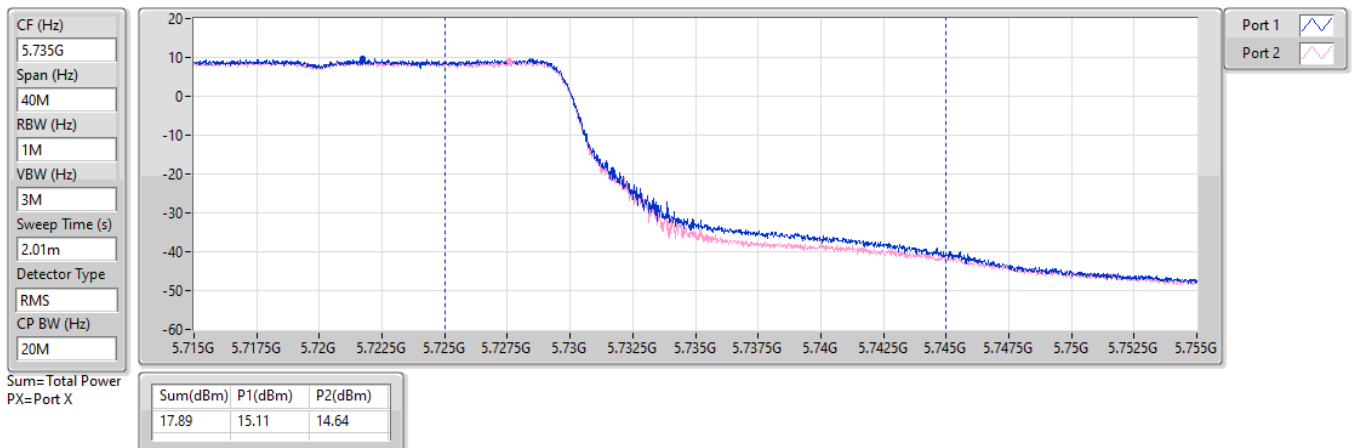


5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TX

26/05/2025

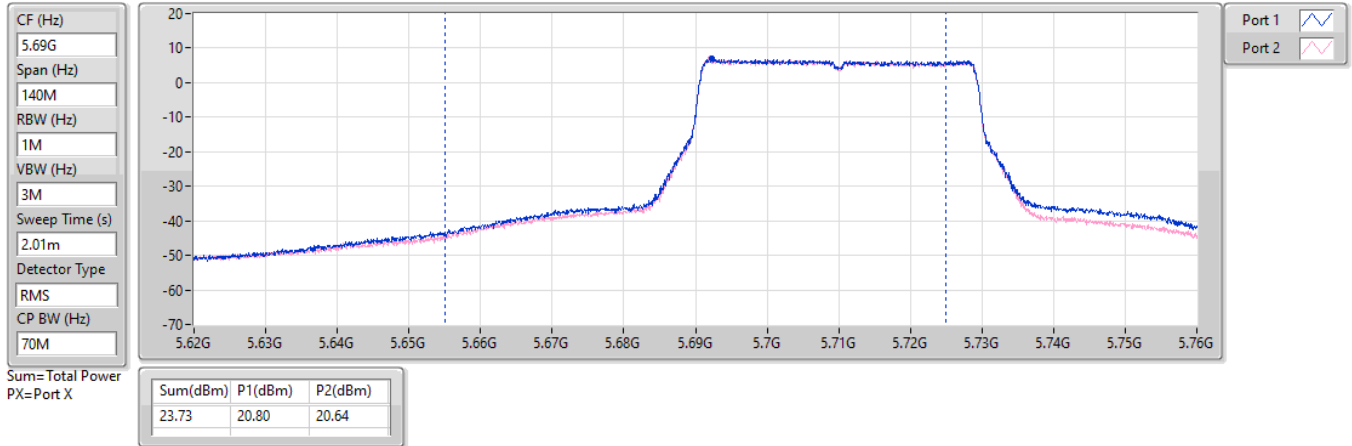


5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TX

26/05/2025

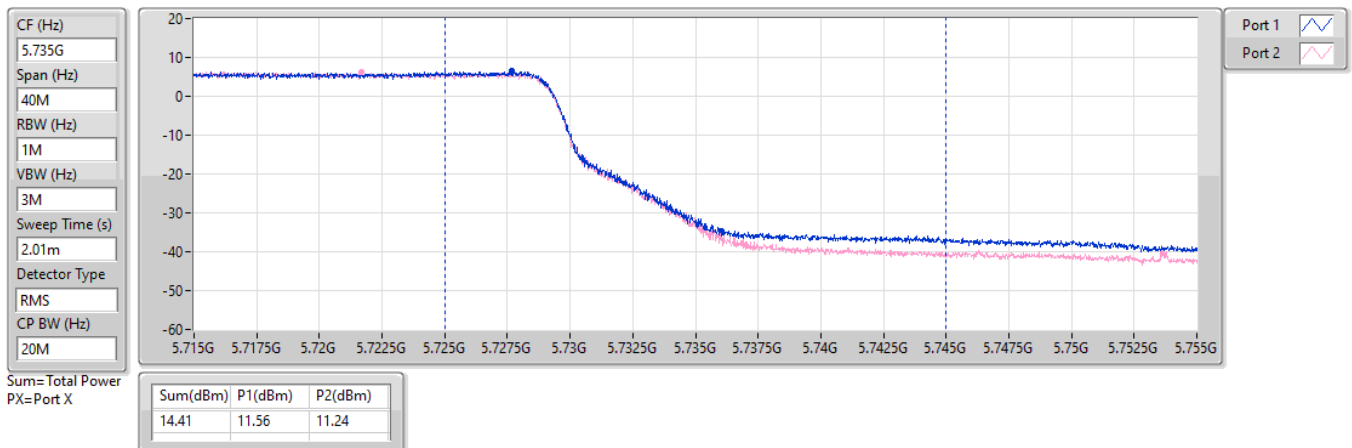


5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TX

26/05/2025

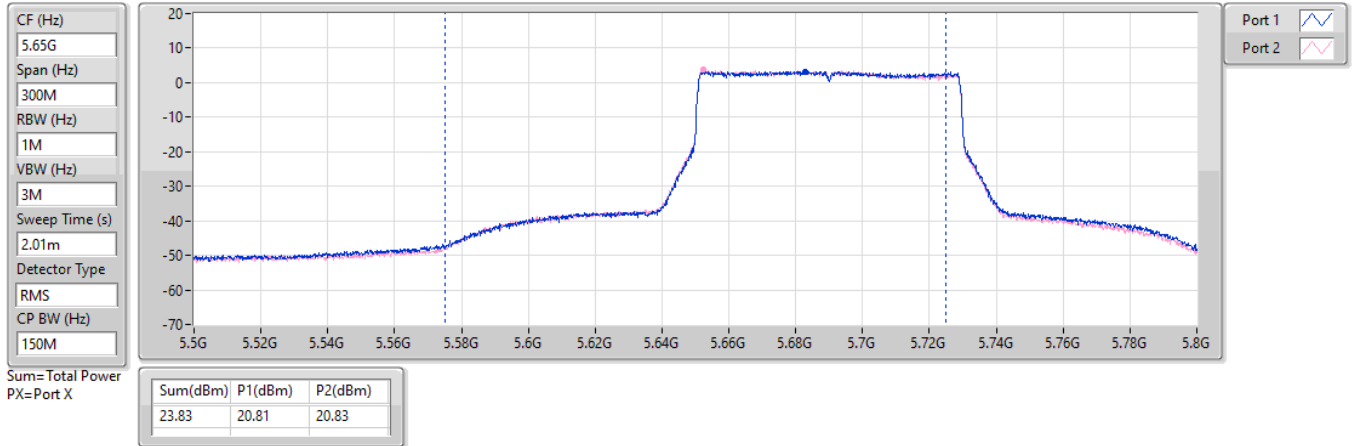


5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TX

26/05/2025

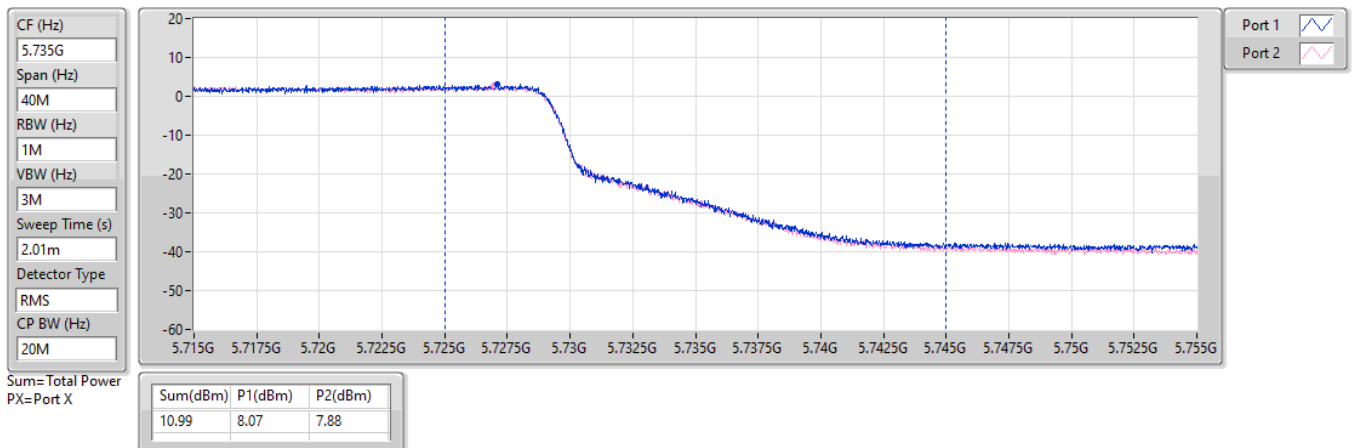


5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TX

26/05/2025

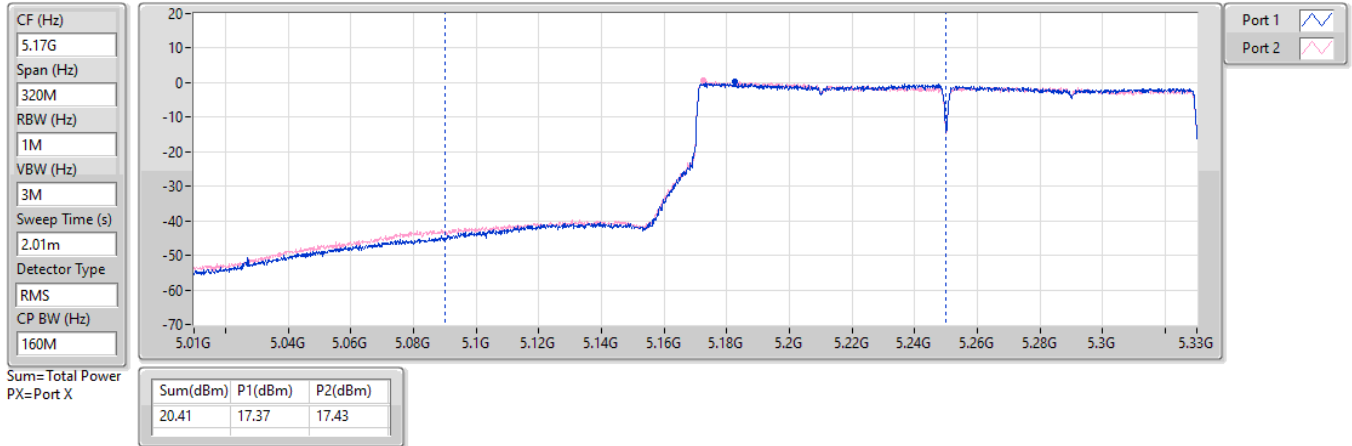


5.15-5.25GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

AV Power

5250MHz Straddle 5.15-5.25GHz_TX

26/05/2025

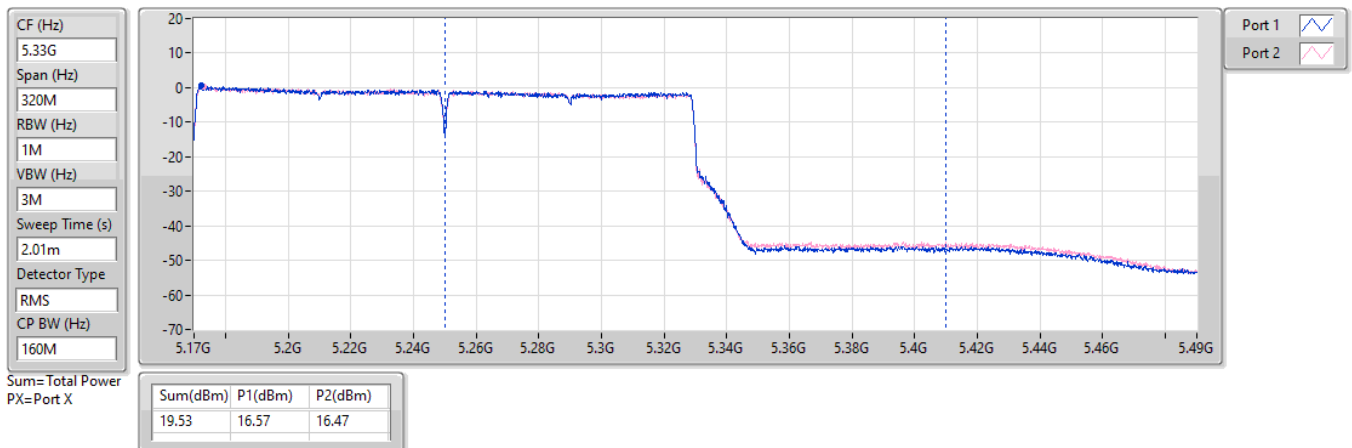


5.25-5.35GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TX

26/05/2025

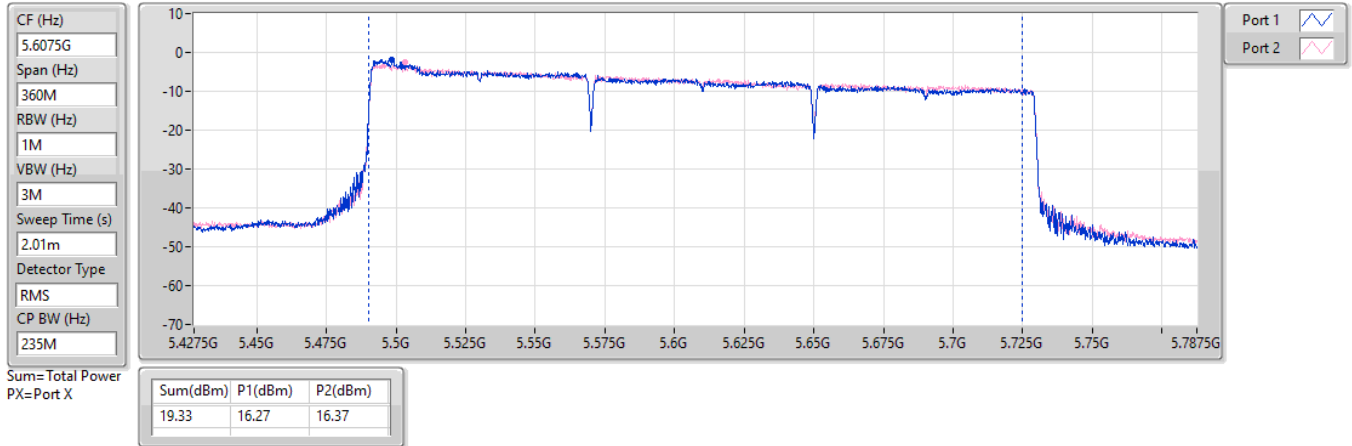


5.47-5.725GHz_EHT240,BF_240MHz_Nss1,(MCS0)_2TX

AV Power

5610MHz Straddle 5.47-5.725GHz_TX

04/06/2025

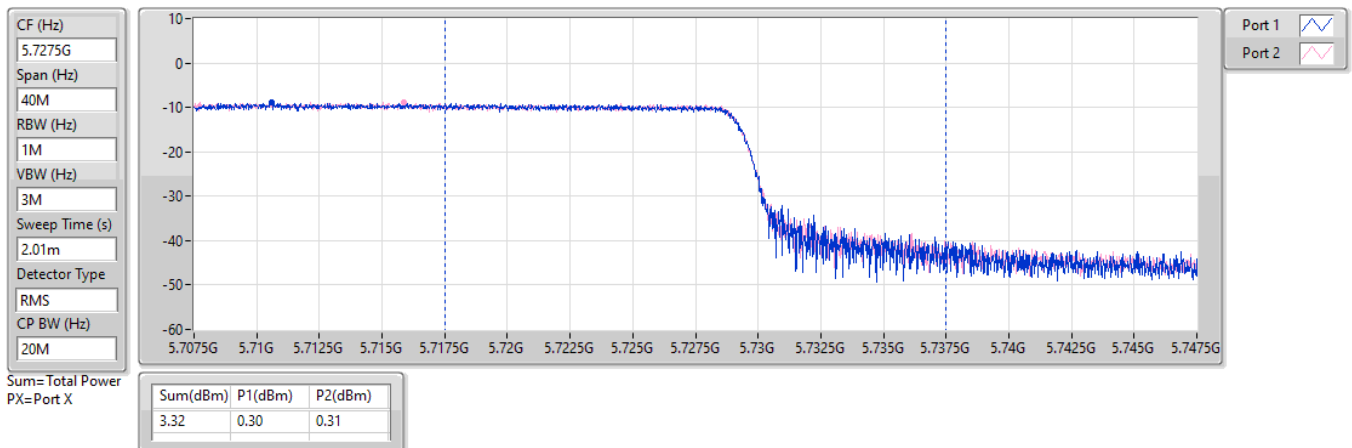


5.725-5.85GHz_EHT240,BF_240MHz_Nss1,(MCS0)_2TX

AV Power

5610MHz Straddle 5.725-5.85GHz_TX

04/06/2025



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	14.64
802.11be EHT20-BF_Nss1,(MCS0)_2TX	13.30
802.11be EHT40-BF_Nss1,(MCS0)_2TX	9.19
802.11be EHT80-BF_Nss1,(MCS0)_2TX	4.63
802.11be EHT160-BF_Nss1,(MCS0)_2TX	1.51
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	10.64
802.11be EHT20-BF_Nss1,(MCS0)_2TX	9.70
802.11be EHT40-BF_Nss1,(MCS0)_2TX	6.81
802.11be EHT80-BF_Nss1,(MCS0)_2TX	4.31
802.11be EHT160-BF_Nss1,(MCS0)_2TX	0.05
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_2TX	10.98
802.11be EHT20-BF_Nss1,(MCS0)_2TX	10.38
802.11be EHT40-BF_Nss1,(MCS0)_2TX	7.86
802.11be EHT80-BF_Nss1,(MCS0)_2TX	5.14
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-0.41
EHT240,BF_240MHz_Nss1,(MCS0)_2TX	-0.24
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	13.93
802.11be EHT20-BF_Nss1,(MCS0)_2TX	12.22
802.11be EHT40-BF_Nss1,(MCS0)_2TX	9.06
802.11be EHT80-BF_Nss1,(MCS0)_2TX	5.26
EHT240,BF_240MHz_Nss1,(MCS0)_2TX	-10.07

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	5.55	10.80	10.56	13.45	17.00
5200MHz	Pass	5.55	11.21	11.39	14.07	17.00
5240MHz	Pass	5.55	12.30	11.51	14.64	17.00
5260MHz	Pass	5.55	8.09	7.58	10.39	11.00
5300MHz	Pass	5.55	8.20	7.80	10.64	11.00
5320MHz	Pass	5.55	7.89	8.15	10.56	11.00
5500MHz	Pass	5.44	7.84	7.12	10.50	11.00
5580MHz	Pass	5.44	8.03	7.91	10.98	11.00
5700MHz	Pass	5.44	7.66	7.28	10.36	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.44	8.19	7.72	10.69	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	5.51	6.51	5.96	9.14	30.00
5745MHz	Pass	5.51	10.49	10.22	13.19	30.00
5785MHz	Pass	5.51	11.12	10.71	13.93	30.00
5825MHz	Pass	5.51	9.70	10.11	12.89	30.00
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	5.55	9.23	8.52	11.86	17.00
5200MHz	Pass	5.55	8.39	8.46	11.33	17.00
5240MHz	Pass	5.55	10.83	9.71	13.30	17.00
5260MHz	Pass	5.55	6.67	6.78	9.70	11.00
5300MHz	Pass	5.55	6.56	6.84	9.61	11.00
5320MHz	Pass	5.55	6.86	6.64	9.68	11.00
5500MHz	Pass	5.44	6.74	6.95	9.84	11.00
5580MHz	Pass	5.44	6.23	6.39	9.31	11.00
5700MHz	Pass	5.44	6.92	6.94	9.92	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.44	7.55	7.25	10.38	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	5.51	6.02	5.60	8.78	30.00
5745MHz	Pass	5.51	8.69	8.21	11.44	30.00
5785MHz	Pass	5.51	9.31	9.04	12.17	30.00
5825MHz	Pass	5.51	9.57	8.90	12.22	30.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	5.55	4.38	4.72	7.46	17.00
5230MHz	Pass	5.55	6.48	6.28	9.19	17.00
5270MHz	Pass	5.55	3.92	4.19	6.81	11.00
5310MHz	Pass	5.55	3.97	3.94	6.67	11.00
5510MHz	Pass	5.44	3.79	4.05	6.90	11.00
5550MHz	Pass	5.44	3.84	3.91	6.84	11.00
5670MHz	Pass	5.44	3.93	3.90	6.74	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	5.44	5.13	4.95	7.86	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	5.51	2.94	2.70	5.79	30.00
5755MHz	Pass	5.51	6.15	6.33	9.06	30.00
5795MHz	Pass	5.51	4.95	4.81	7.86	30.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	5.55	1.89	2.44	4.63	17.00
5290MHz	Pass	5.55	1.86	2.08	4.31	11.00
5530MHz	Pass	5.44	0.47	0.84	3.10	11.00
5610MHz	Pass	5.44	2.39	2.96	5.14	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	5.44	2.60	2.65	5.05	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	5.51	-0.54	-0.79	2.31	30.00
5775MHz	Pass	5.51	2.93	2.62	5.26	30.00
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.55	-0.69	-0.58	1.51	17.00
5250MHz Straddle 5.25-5.35GHz	Pass	5.55	-2.78	-3.02	0.05	11.00
5570MHz	Pass	5.44	-2.78	-2.95	-0.41	11.00
EHT240,BF_240MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
5610MHz Straddle 5.47-5.725GHz	Pass	5.44	-1.99	-3.00	-0.24	11.00
5610MHz Straddle 5.725-5.85GHz	Pass	5.51	-13.39	-12.71	-10.07	30.00

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.

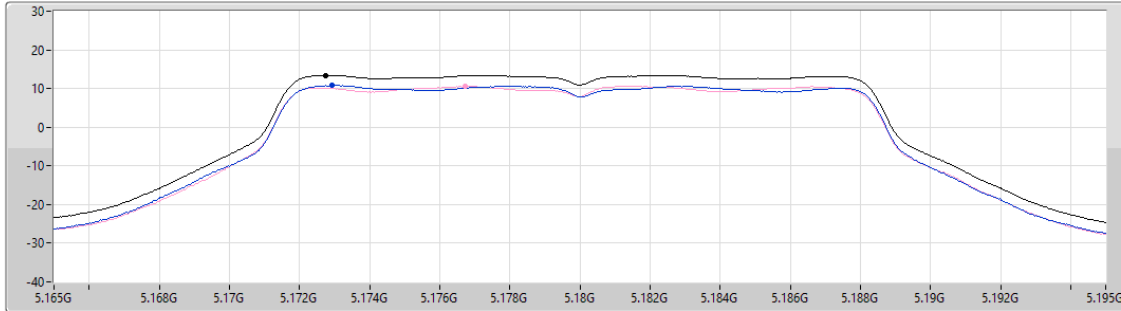
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5180MHz

26/05/2025

CF (Hz)
5.18G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.45	13.45	10.80	10.56

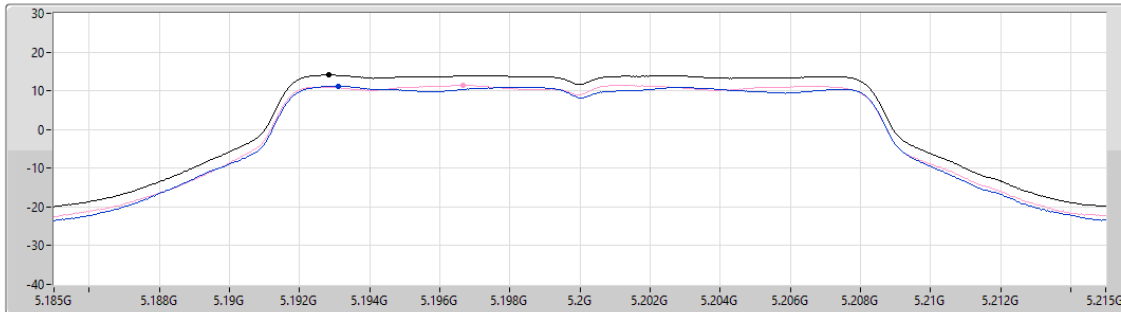
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5200MHz

26/05/2025

CF (Hz)
5.2G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.07	14.07	11.21	11.39

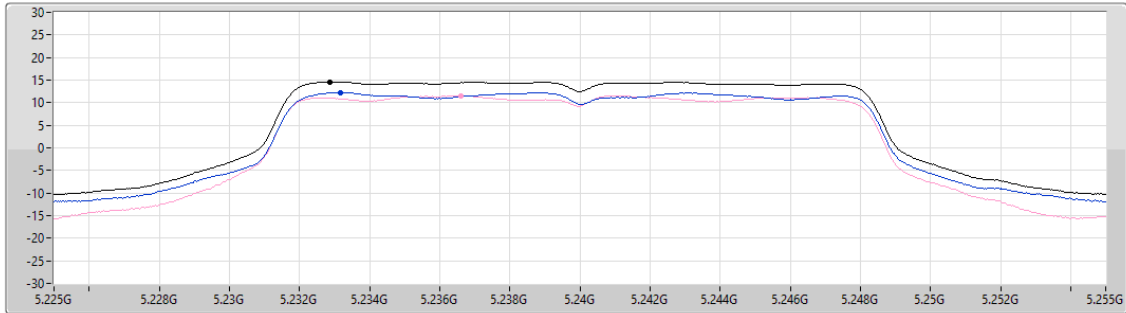
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5240MHz

26/05/2025

CF (Hz)
5.24G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
14.64	14.64	12.30	11.51

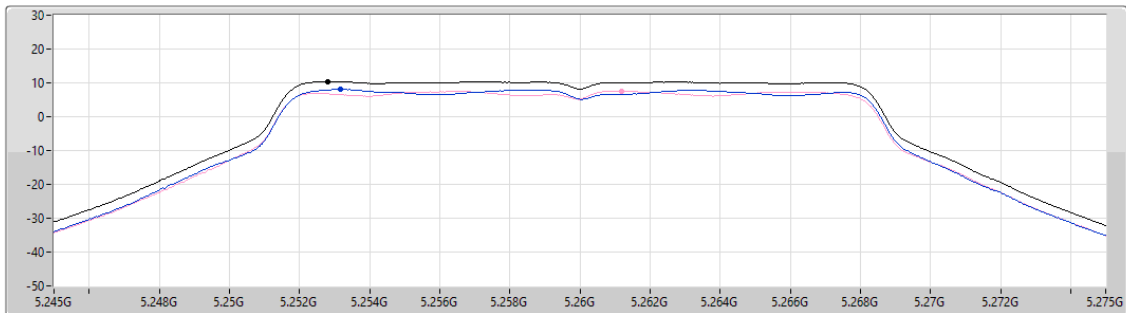
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5260MHz

26/05/2025

CF (Hz)
5.26G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
10.39	10.39	8.09	7.58

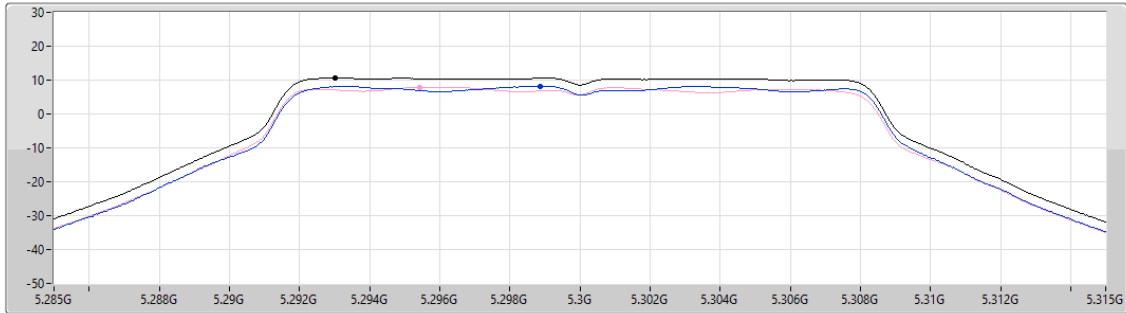
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5300MHz

26/05/2025

CF (Hz)
5.3G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
10.64	10.64	8.20	7.80

Sum
Port 1
Port 2

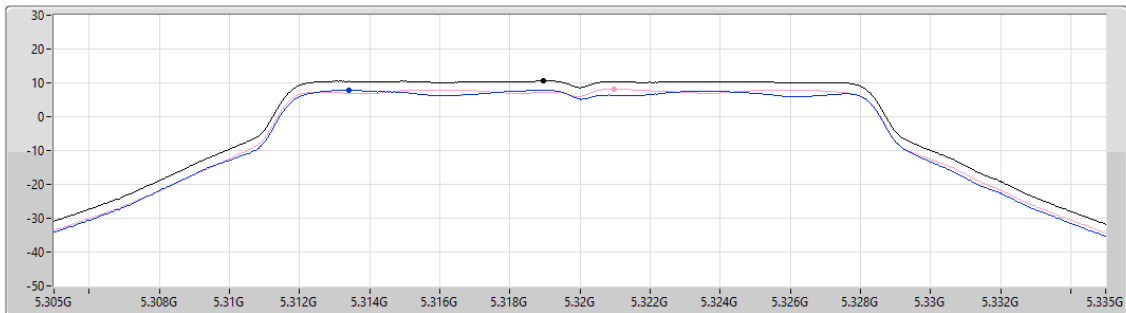
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5320MHz

26/05/2025

CF (Hz)
5.32G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
10.56	10.56	7.89	8.15

Sum
Port 1
Port 2

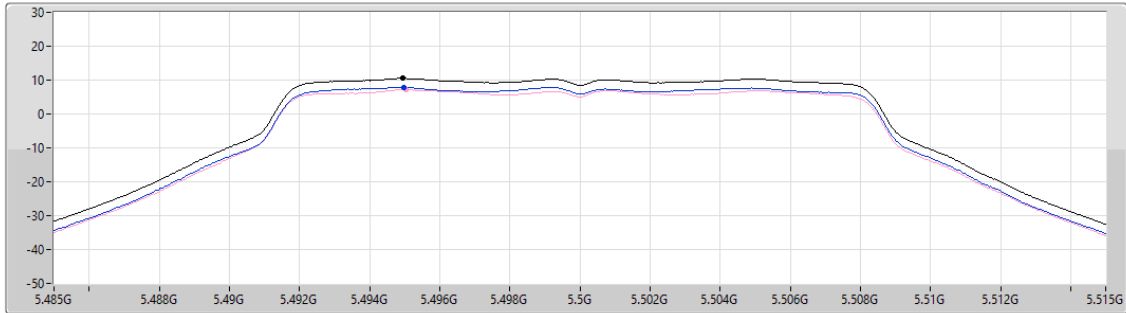
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5500MHz

26/05/2025

CF (Hz)
5.5G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



Sum (dBm/100kHz)	PD (dBm/100kHz)	Port 1 (dBm/100kHz)	Port 2 (dBm/100kHz)
10.50	10.50	7.84	7.12

Sum
Port 1
Port 2

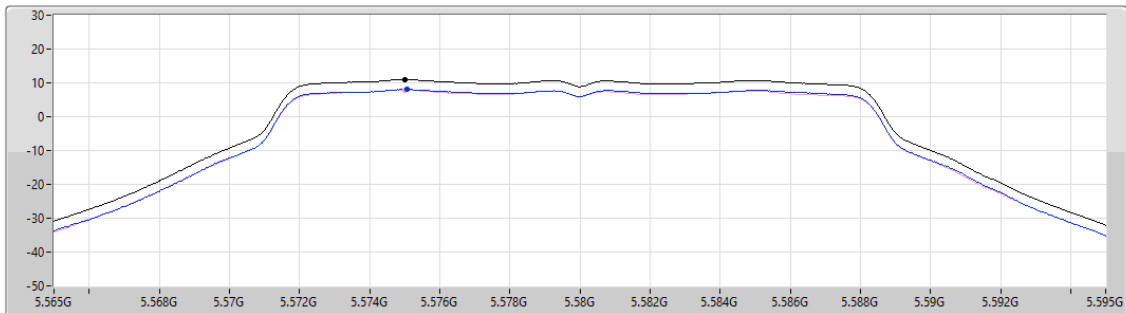
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5580MHz

26/05/2025

CF (Hz)
5.58G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



Sum (dBm/100kHz)	PD (dBm/100kHz)	Port 1 (dBm/100kHz)	Port 2 (dBm/100kHz)
10.98	10.98	8.03	7.91

Sum
Port 1
Port 2

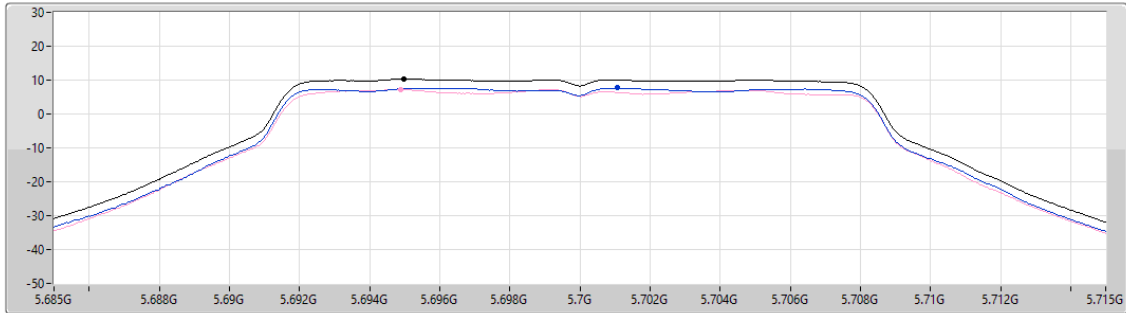
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5700MHz

26/05/2025

CF (Hz)
5.7G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
10.35	10.36	7.66	7.28

Sum
Port 1
Port 2

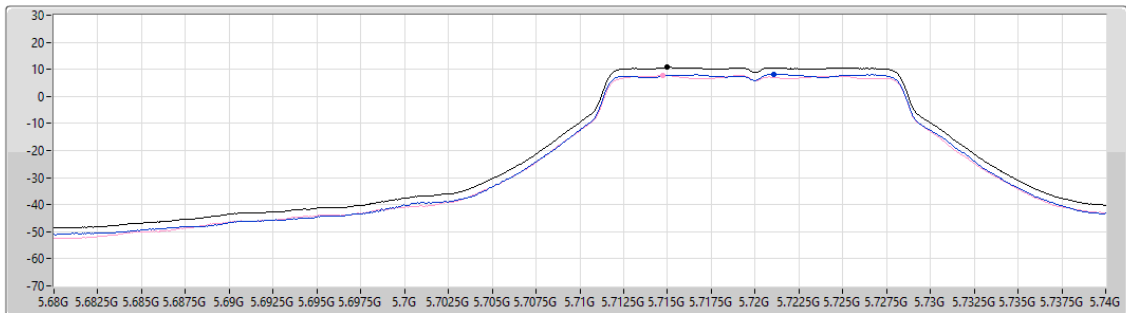
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

26/05/2025

CF (Hz)
5.71G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
10.69	10.69	8.19	7.72

Sum
Port 1
Port 2

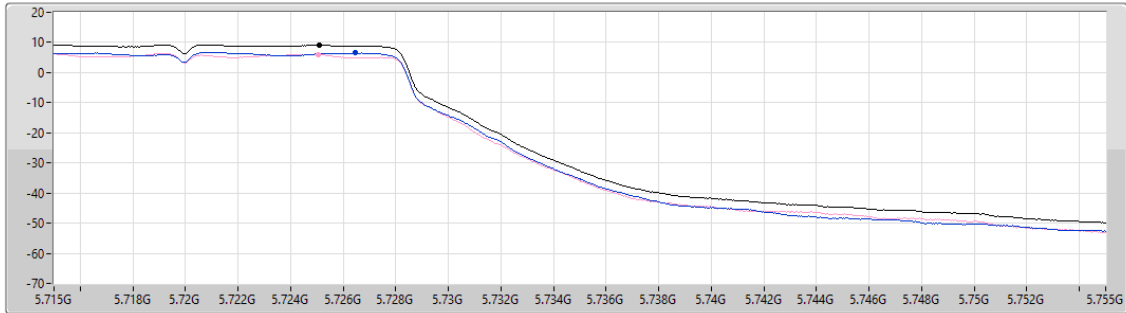
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5720MHz Straddle 5.725-5.85GHz

26/05/2025

CF (Hz)
5.735G
Span (Hz)
40M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.14	9.14	6.51	5.96

Sum
Port 1
Port 2

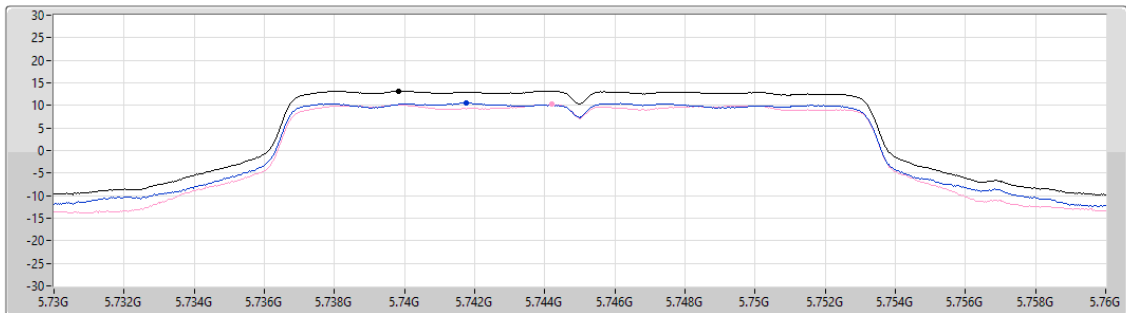
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5745MHz

26/05/2025

CF (Hz)
5.745G
Span (Hz)
30M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
13.19	13.19	10.49	10.22

Sum
Port 1
Port 2

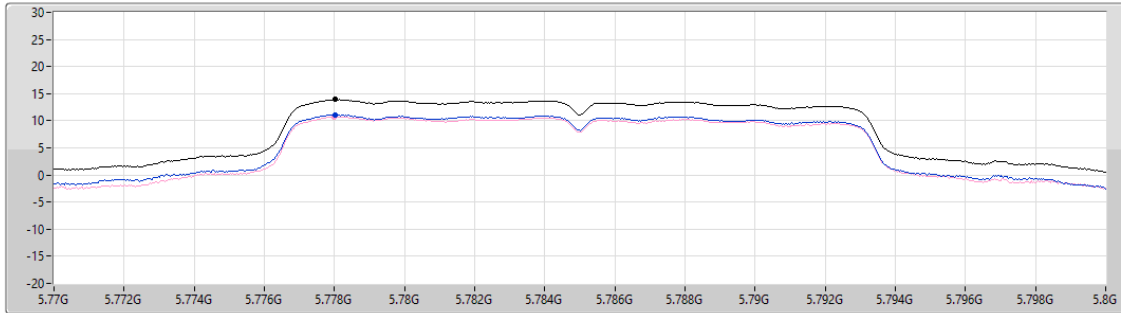
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5785MHz

26/05/2025

CF (Hz)
5.785G
Span (Hz)
30M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



Sum
Port 1
Port 2

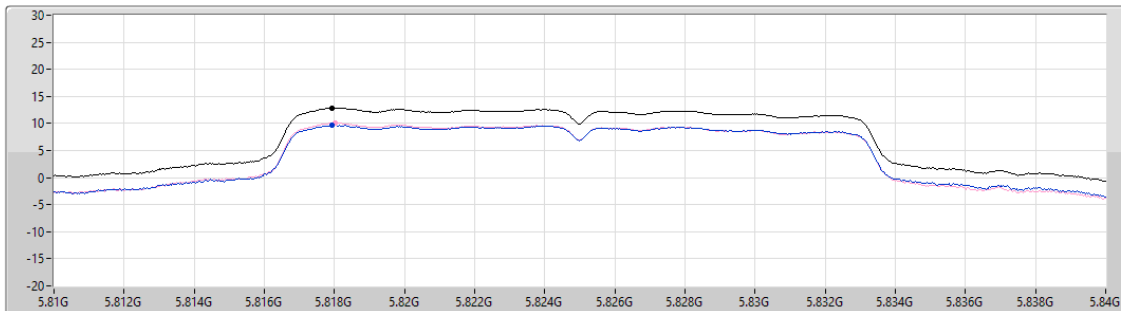
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5825MHz

26/05/2025

CF (Hz)
5.825G
Span (Hz)
30M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



Sum
Port 1
Port 2

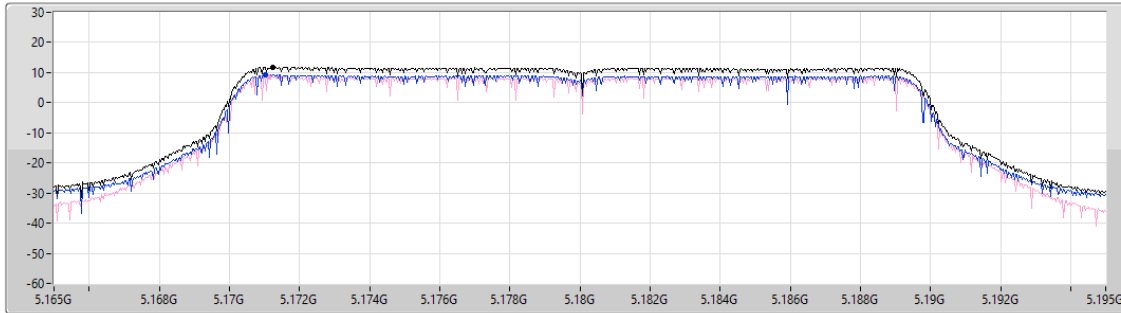
5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

PSD

5180MHz

26/05/2025

CF (Hz)
5.18G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
52.381
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
11.86	11.86	9.23	8.52

Sum
Port 1
Port 2

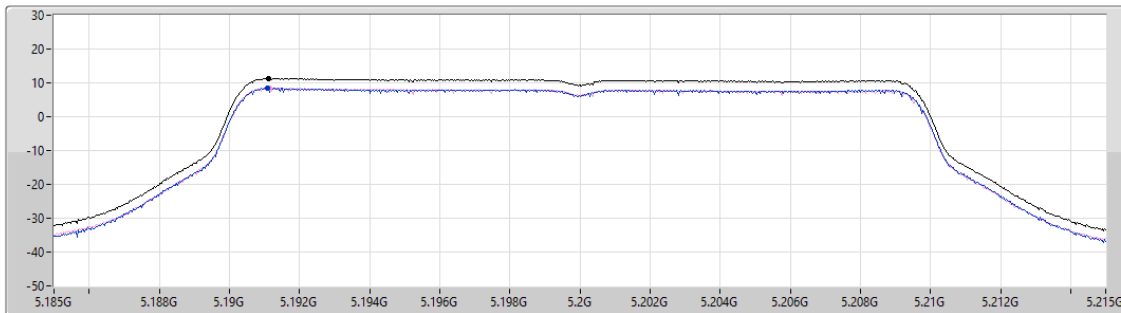
5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

PSD

5200MHz

26/05/2025

CF (Hz)
5.2G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
11.33	11.33	8.39	8.46

Sum
Port 1
Port 2

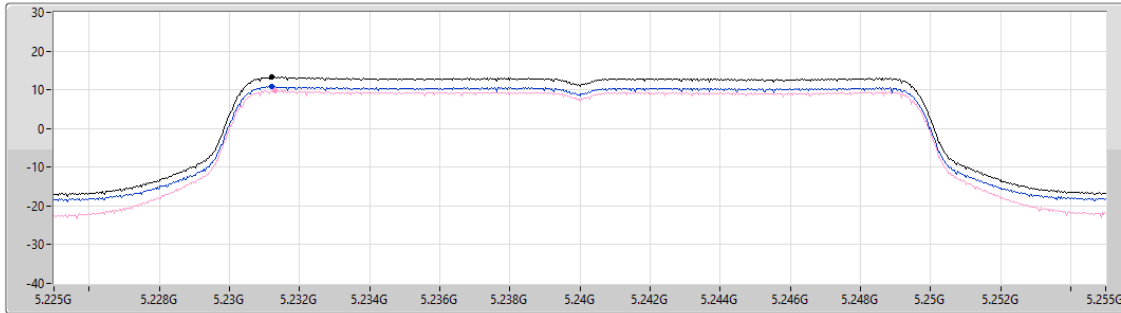
5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

PSD

5240MHz

26/05/2025

CF (Hz)
5.24G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
13.30	13.30	10.83	9.71

Sum
Port 1
Port 2

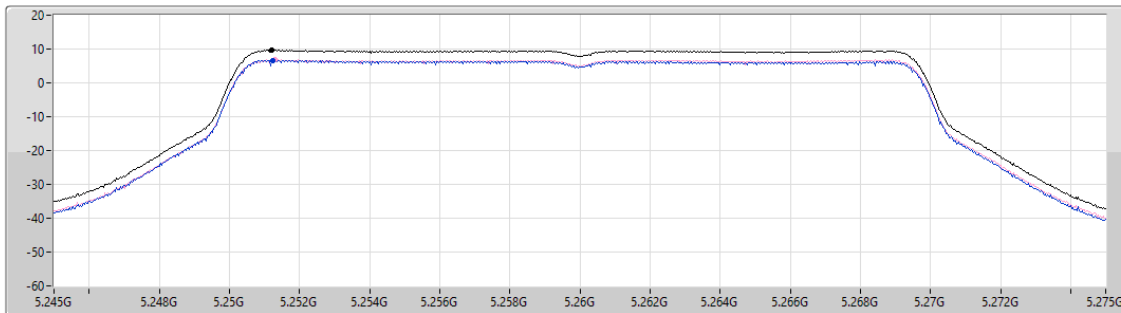
5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

PSD

5260MHz

26/05/2025

CF (Hz)
5.26G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.70	9.70	6.67	6.78

Sum
Port 1
Port 2

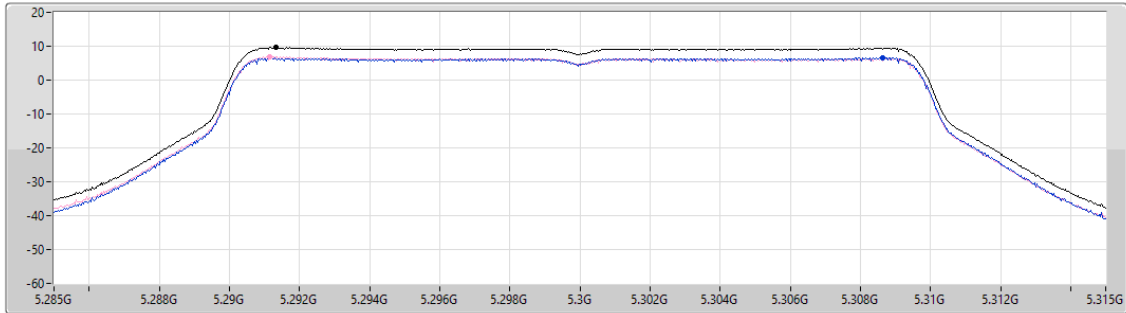
5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

PSD

5300MHz

26/05/2025

CF (Hz)
5.3G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



Sum
Port 1
Port 2

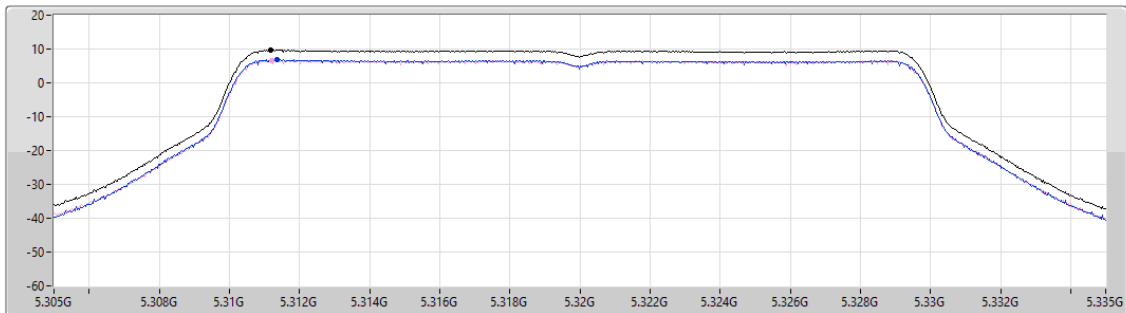
5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

PSD

5320MHz

26/05/2025

CF (Hz)
5.32G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



Sum
Port 1
Port 2

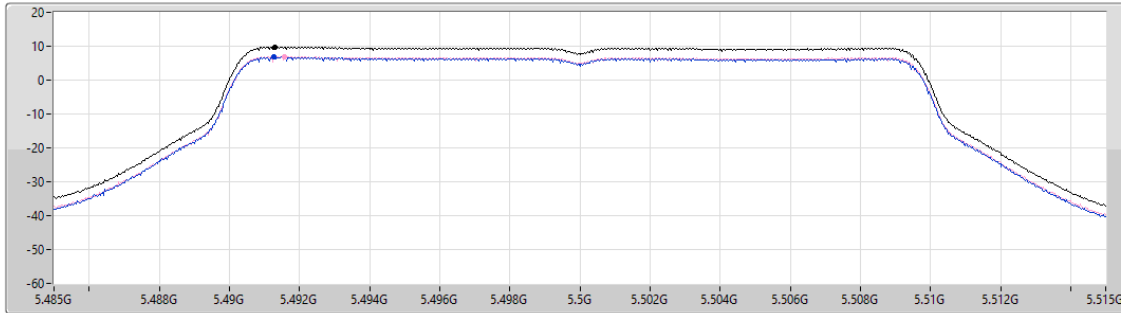
5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

PSD

5500MHz

26/05/2025

CF (Hz)
5.5G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.84	9.84	6.74	6.95

Sum
Port 1
Port 2

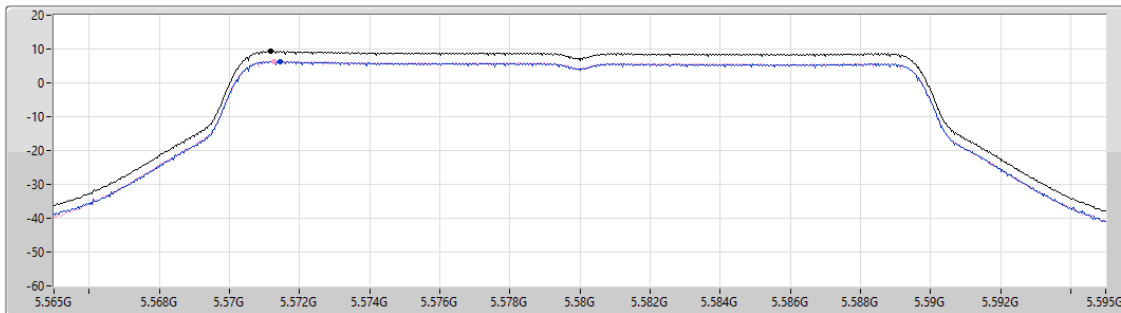
5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

PSD

5580MHz

26/05/2025

CF (Hz)
5.58G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.31	9.31	6.23	6.39

Sum
Port 1
Port 2

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

PSD

5700MHz

26/05/2025

CF (Hz)
5.7G

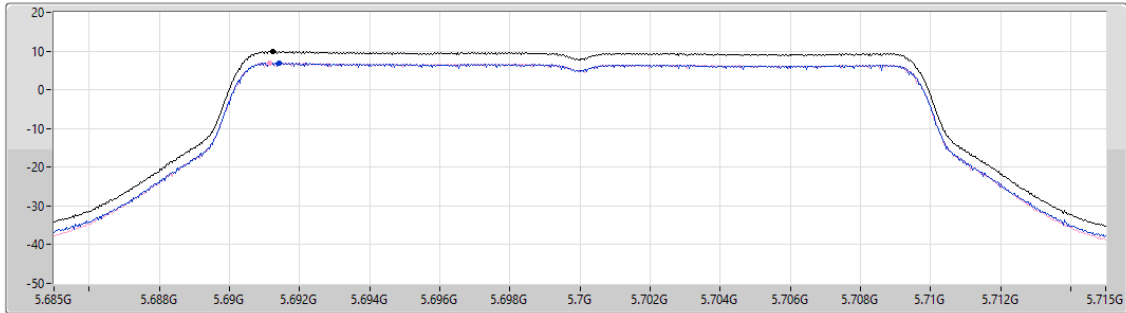
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
1.68

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.92	9.92	6.92	6.94

Sum

Port 1

Port 2

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

26/05/2025

CF (Hz)
5.71G

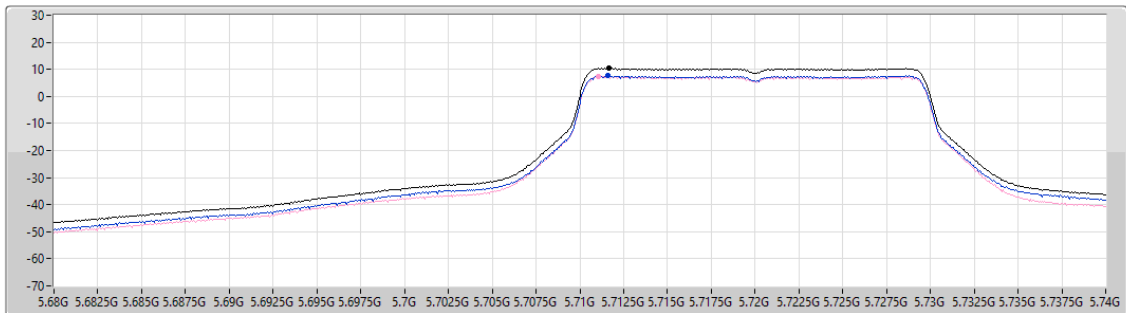
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
1.68

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.38	10.38	7.55	7.25

Sum

Port 1

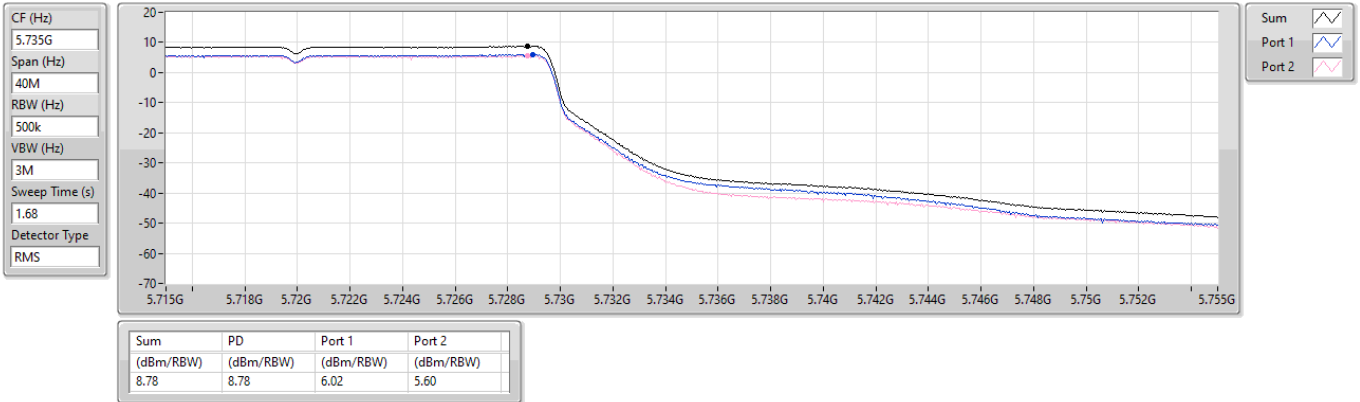
Port 2

5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

PSD

5720MHz Straddle 5.725-5.85GHz

26/05/2025

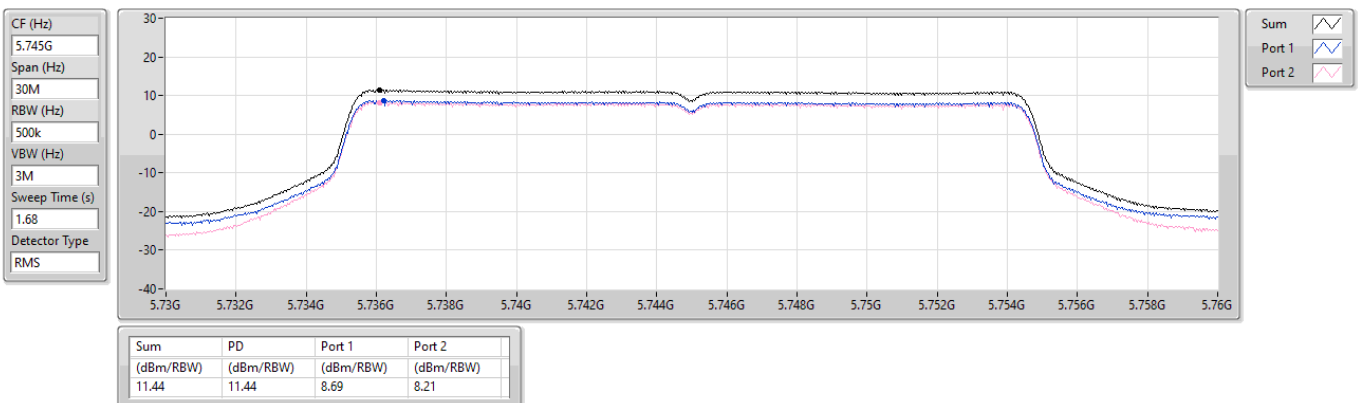


5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

PSD

5745MHz

26/05/2025



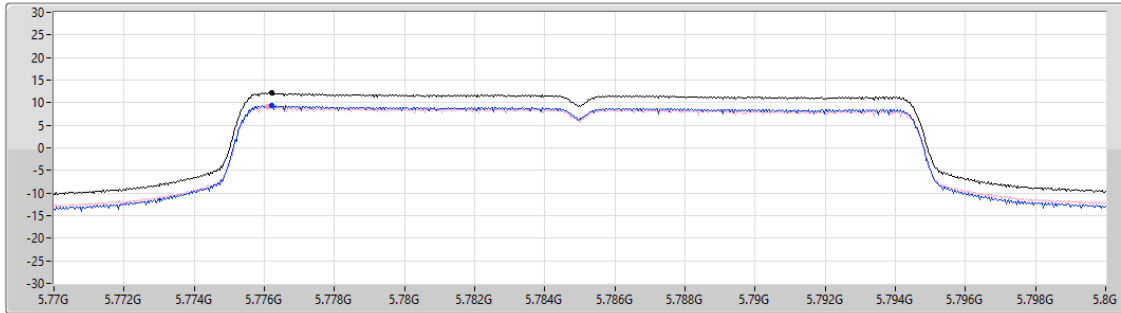
5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

PSD

5785MHz

26/05/2025

CF (Hz)
5.785G
Span (Hz)
30M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
12.17	12.17	9.31	9.04

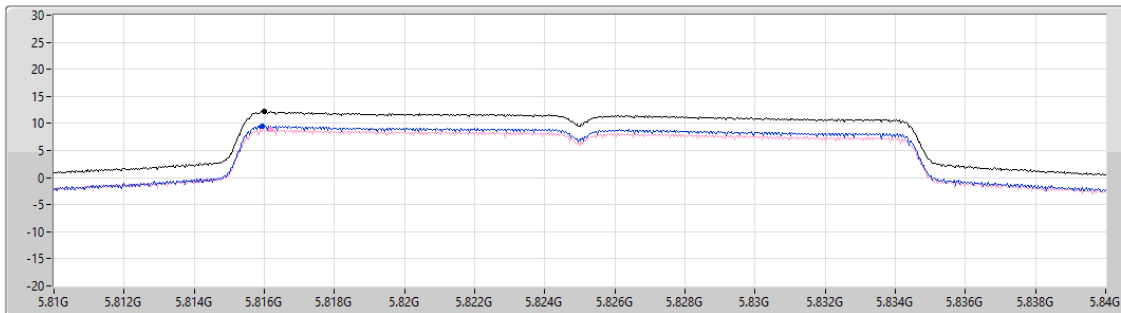
5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

PSD

5825MHz

26/05/2025

CF (Hz)
5.825G
Span (Hz)
30M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



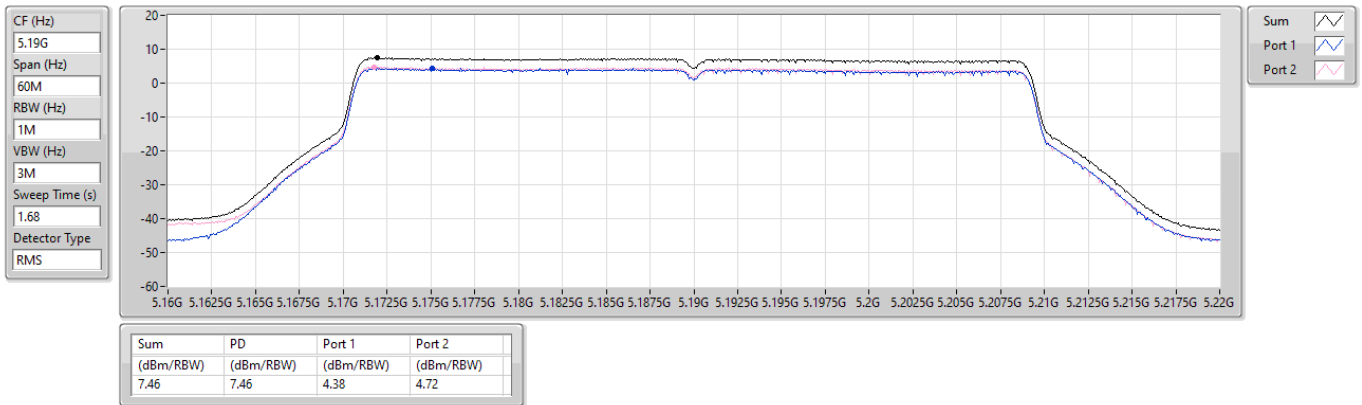
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
12.22	12.22	9.57	8.90

5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

PSD

5190MHz

26/05/2025

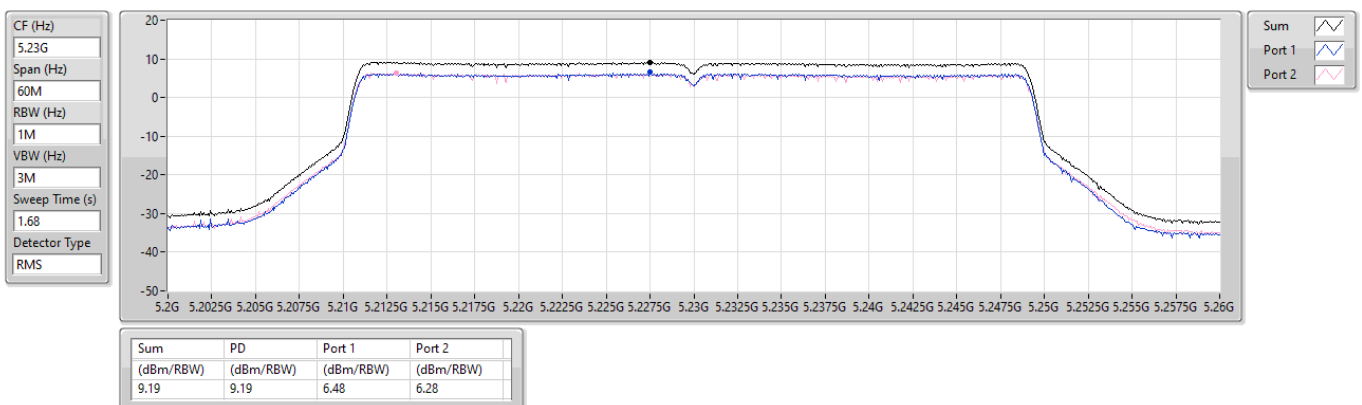


5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

PSD

5230MHz

26/05/2025



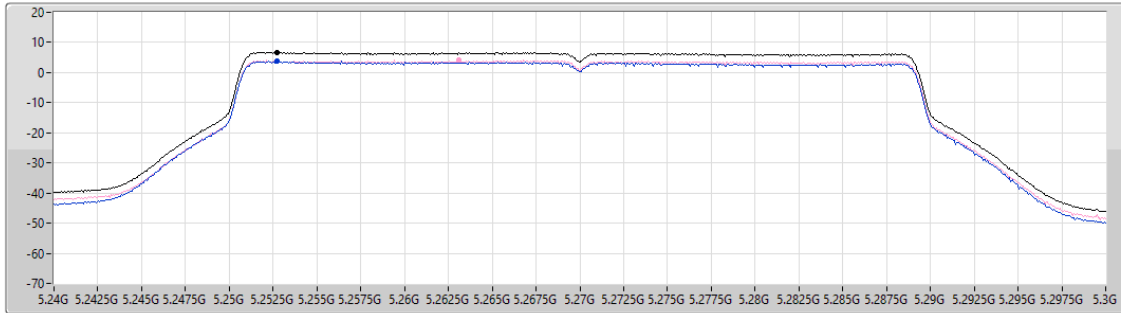
5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

PSD

5270MHz

26/05/2025

CF (Hz)
5.27G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.81	6.81	3.92	4.19

Sum
Port 1
Port 2

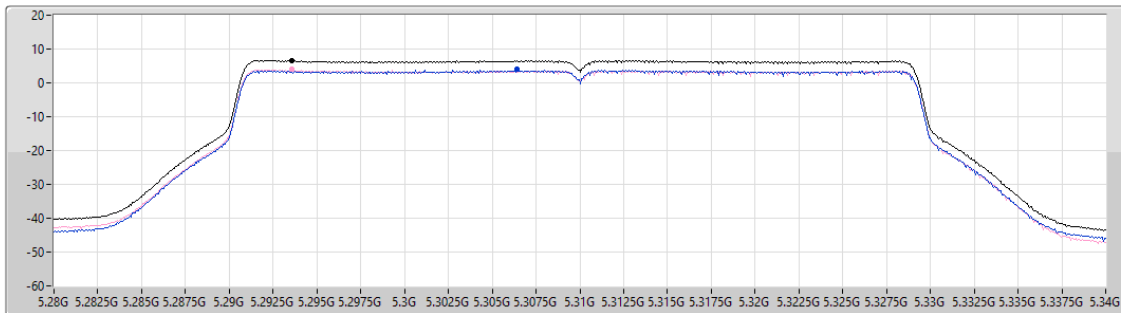
5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

PSD

5310MHz

26/05/2025

CF (Hz)
5.31G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.67	6.67	3.97	3.94

Sum
Port 1
Port 2

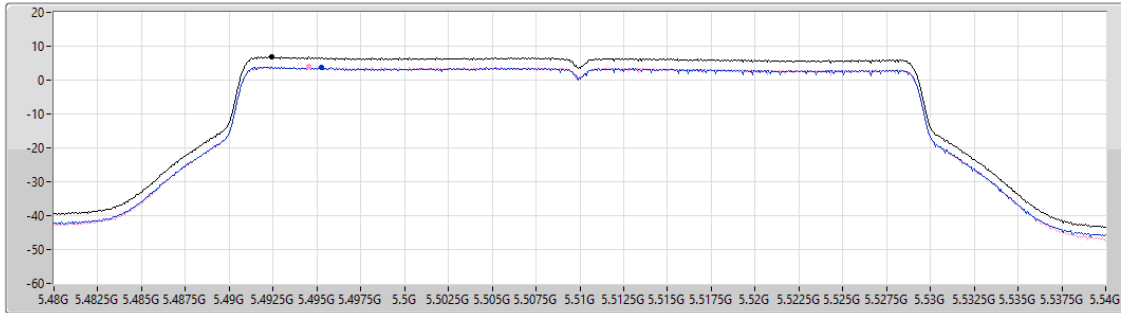
5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

PSD

5510MHz

26/05/2025

CF (Hz)
5.51G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.90	6.90	3.79	4.05

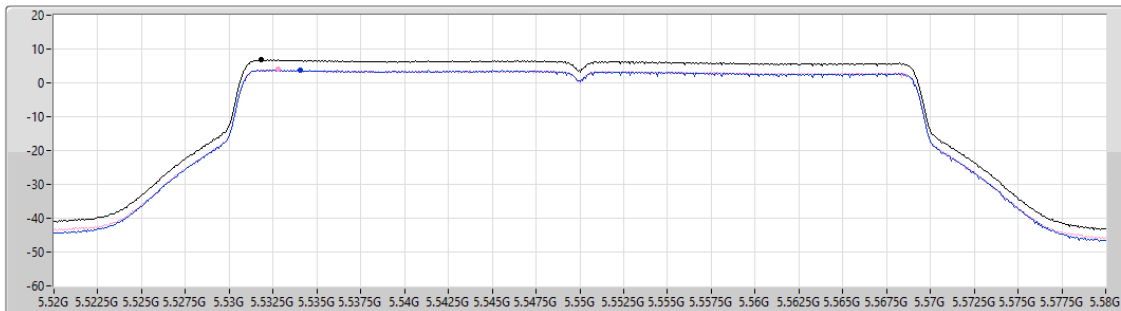
5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

PSD

5550MHz

26/05/2025

CF (Hz)
5.55G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



Sum
Port 1
Port 2

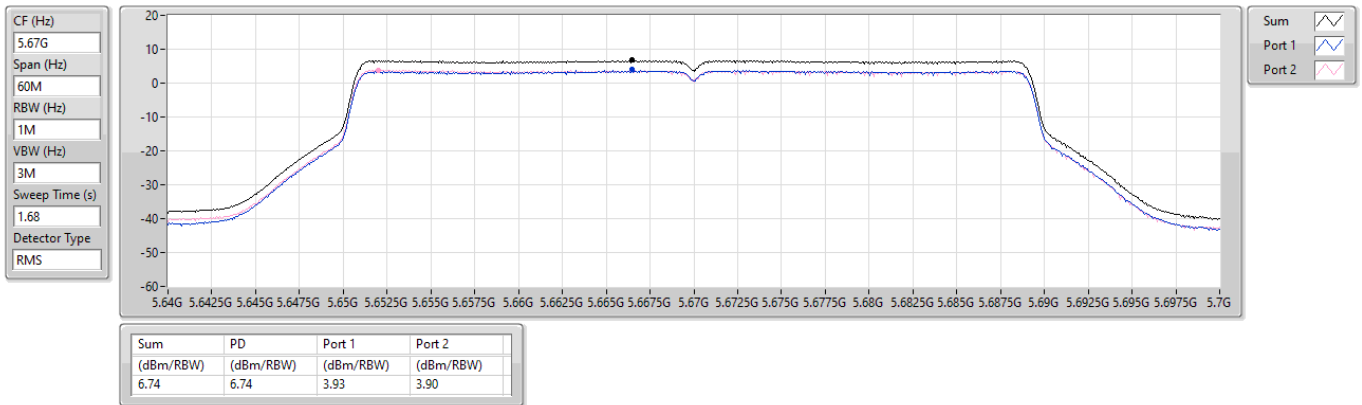
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.84	6.84	3.84	3.91

5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

PSD

5670MHz

26/05/2025

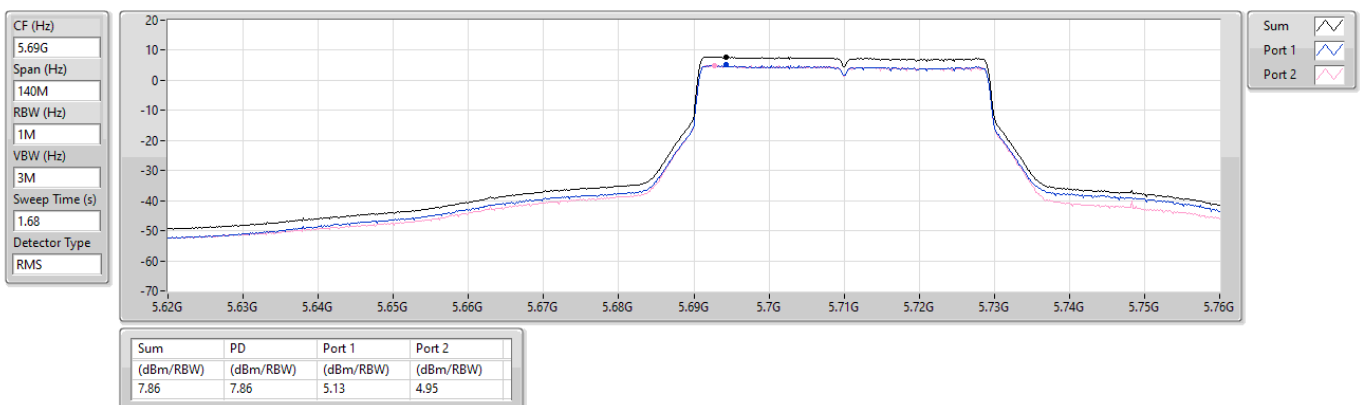


5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

PSD

5710MHz Straddle 5.47-5.725GHz

26/05/2025

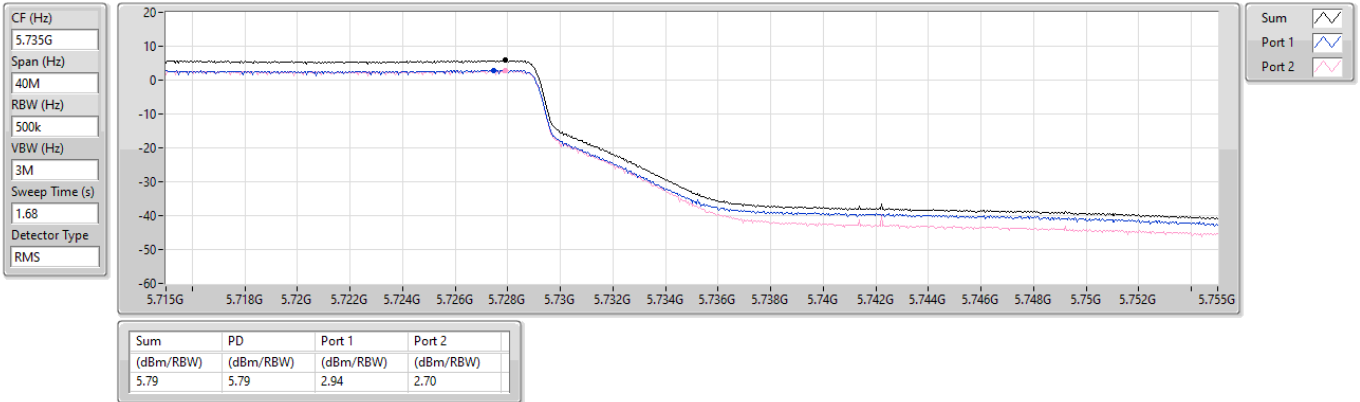


5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

PSD

5710MHz Straddle 5.725-5.85GHz

26/05/2025

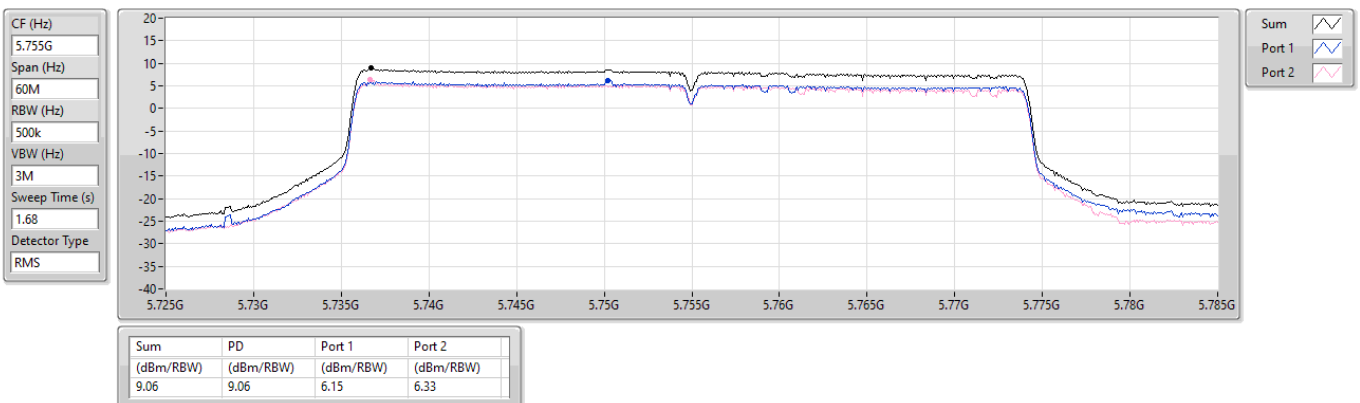


5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

PSD

5755MHz

26/05/2025



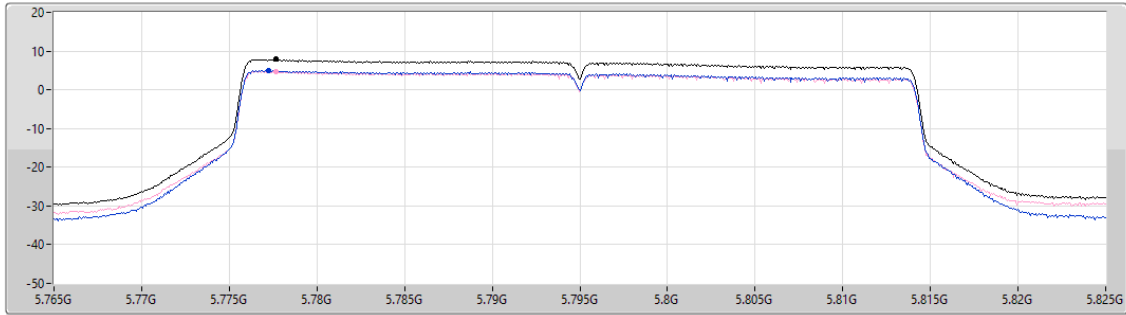
5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

PSD

5795MHz

26/05/2025

CF (Hz)
5.795G
Span (Hz)
60M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
7.86	7.86	4.95	4.81

Sum
Port 1
Port 2

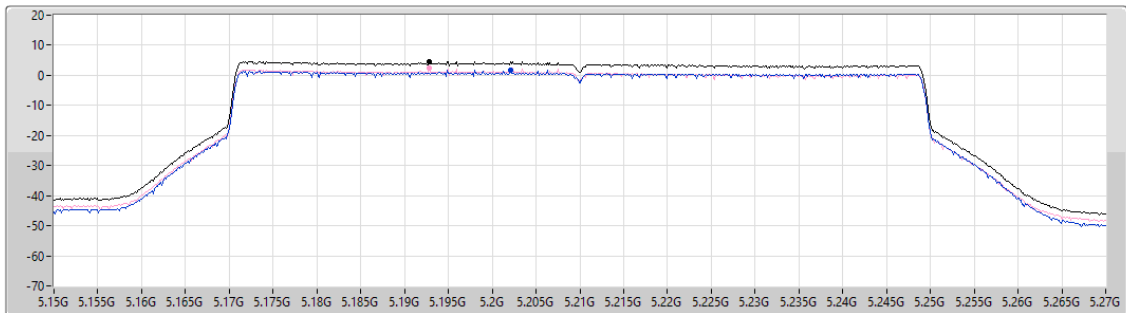
5.15-5.25GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

PSD

5210MHz

26/05/2025

CF (Hz)
5.21G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
4.63	4.63	1.89	2.44

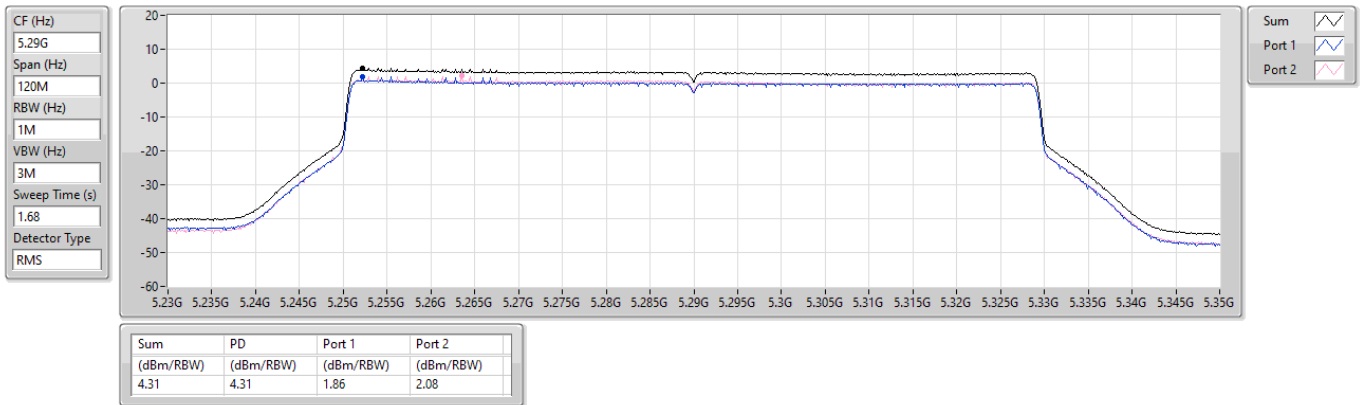
Sum
Port 1
Port 2

5.25-5.35GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

PSD

5290MHz

26/05/2025

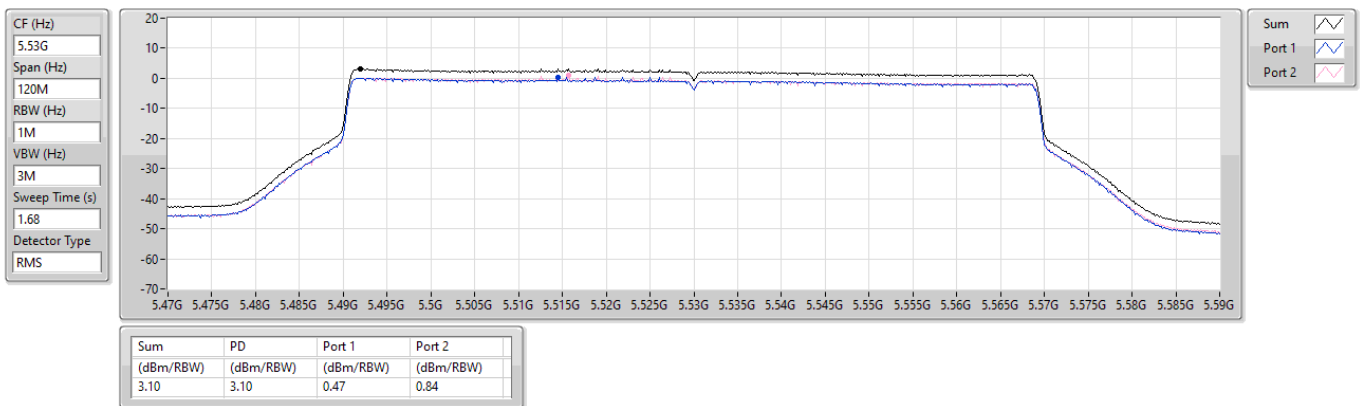


5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

PSD

5530MHz

26/05/2025



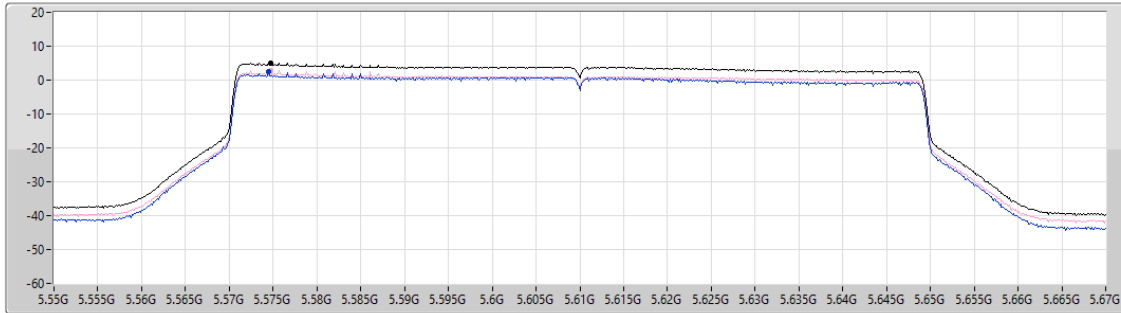
5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

PSD

5610MHz

26/05/2025

CF (Hz)
5.61G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



Sum (dBm/100kHz)	PD (dBm/100kHz)	Port 1 (dBm/100kHz)	Port 2 (dBm/100kHz)
5.14	5.14	2.39	2.96

Sum
Port 1
Port 2

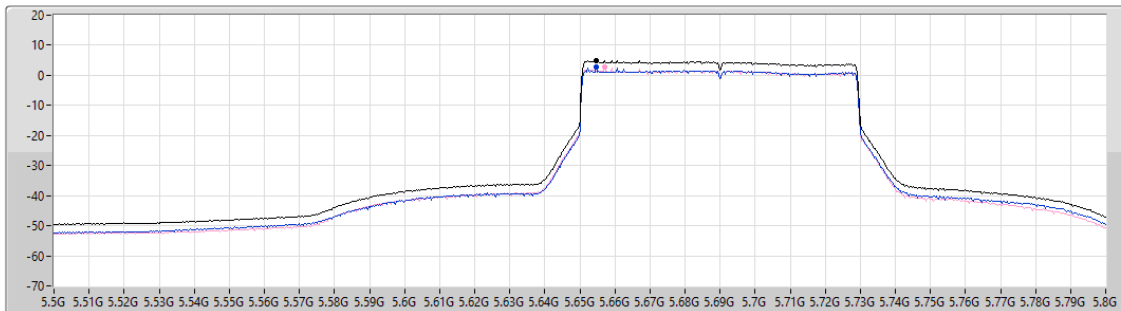
5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

26/05/2025

CF (Hz)
5.65G
Span (Hz)
300M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



Sum (dBm/100kHz)	PD (dBm/100kHz)	Port 1 (dBm/100kHz)	Port 2 (dBm/100kHz)
5.05	5.05	2.60	2.65

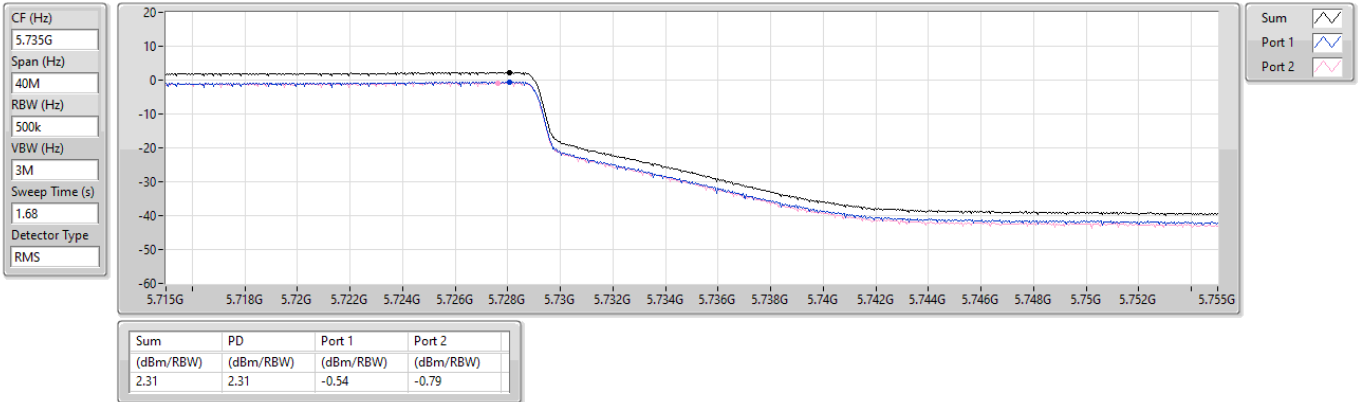
Sum
Port 1
Port 2

5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

PSD

5690MHz Straddle 5.725-5.85GHz

26/05/2025

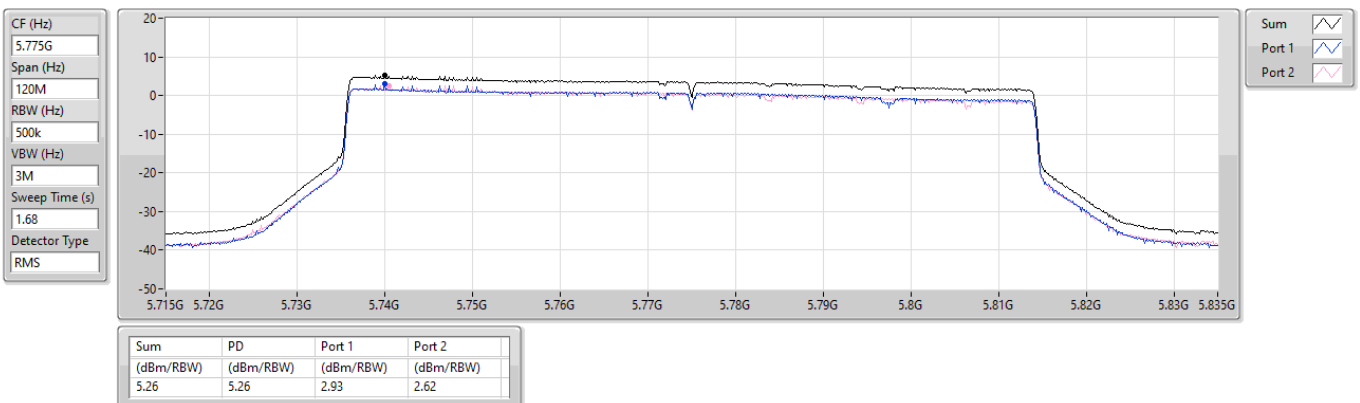


5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

PSD

5775MHz

26/05/2025

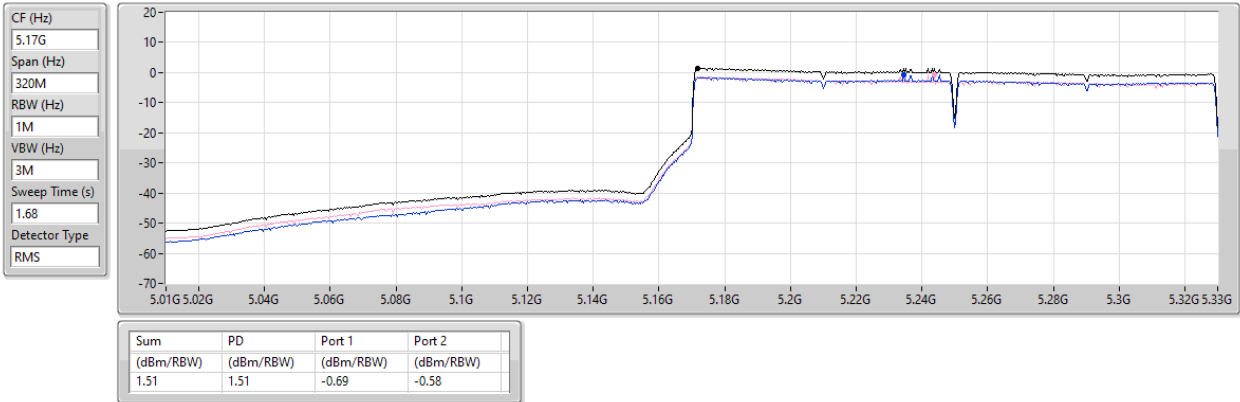


5.15-5.25GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

26/05/2025

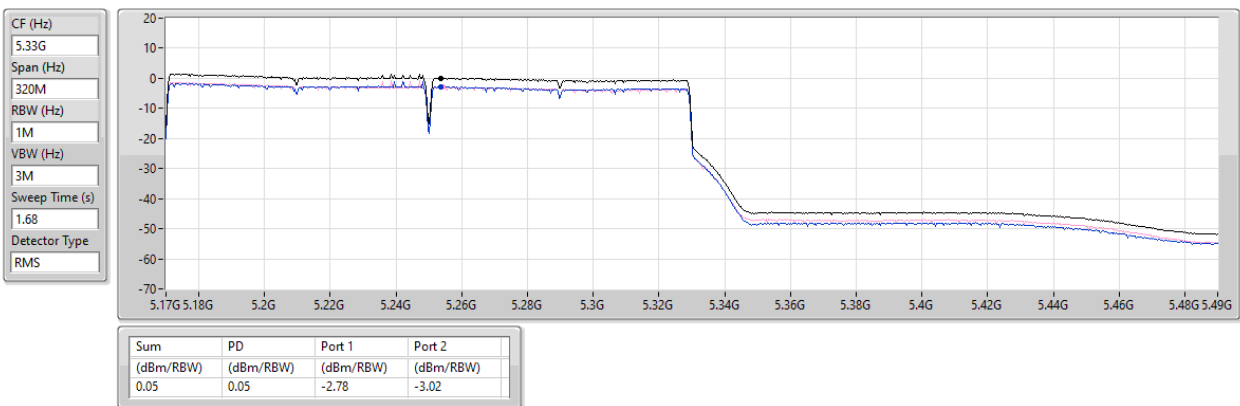


5.25-5.35GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

PSD

5250MHz Straddle 5.25-5.35GHz

26/05/2025



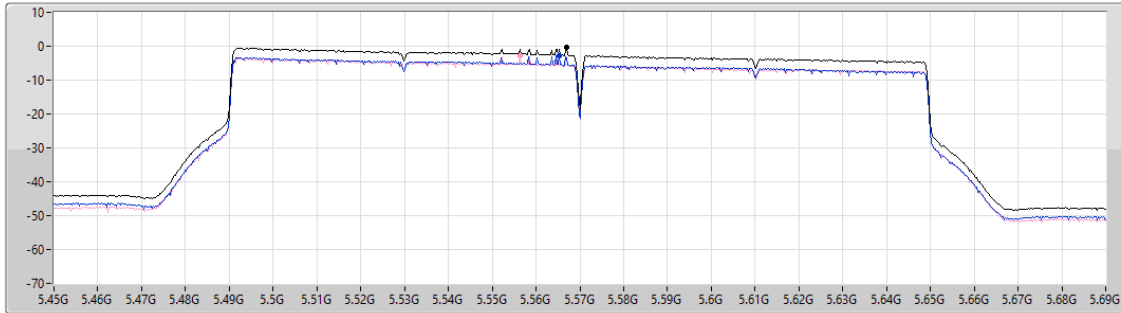
5.47-5.725GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

PSD

5570MHz

26/05/2025

CF (Hz)
5.57G
Span (Hz)
240M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.41	-0.41	-2.78	-2.95

Sum
Port 1
Port 2

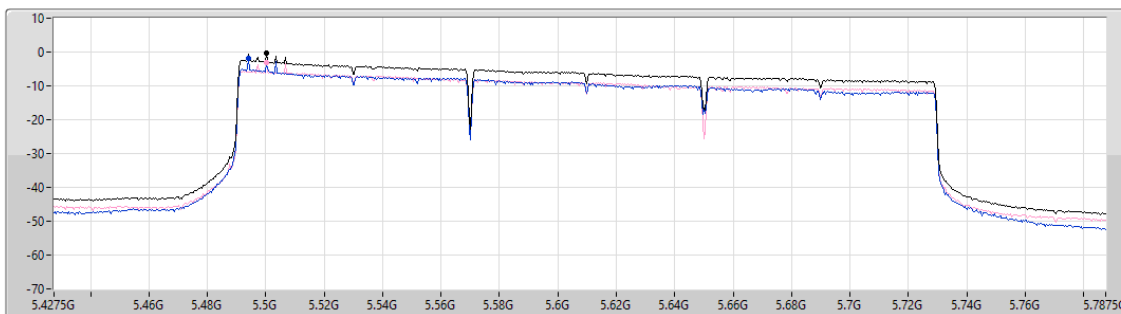
5.47-5.725GHz_EHT240,BF_240MHz_Nss1,(MCS0)_2TX

PSD

5610MHz Straddle 5.47-5.725GHz

04/06/2025

CF (Hz)
5.6075G
Span (Hz)
360M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.24	-0.24	-1.99	-3.00

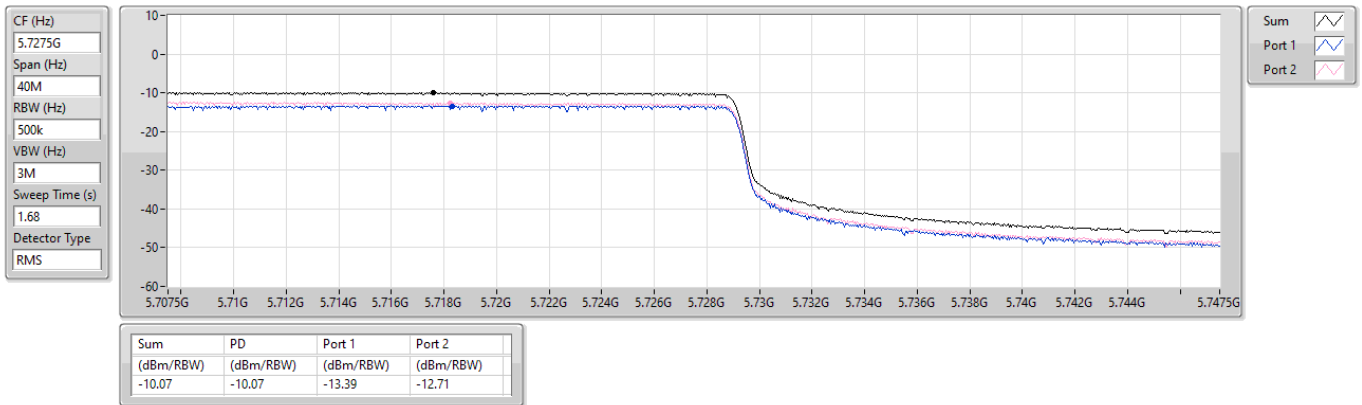
Sum
Port 1
Port 2

5.725-5.85GHz_EHT240,BF_240MHz_Nss1,(MCS0)_2TX

PSD

5610MHz Straddle 5.725-5.85GHz

04/06/2025





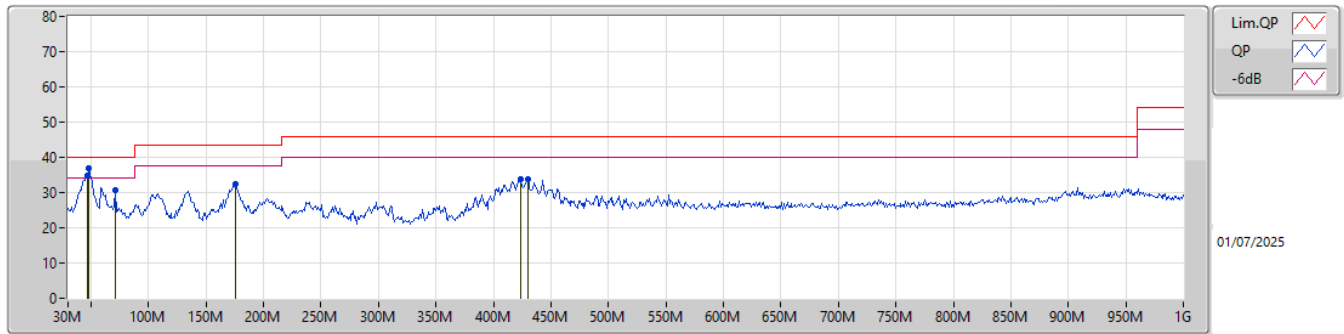
Radiated Emissions below 1GHz

Appendix E.1

Summary

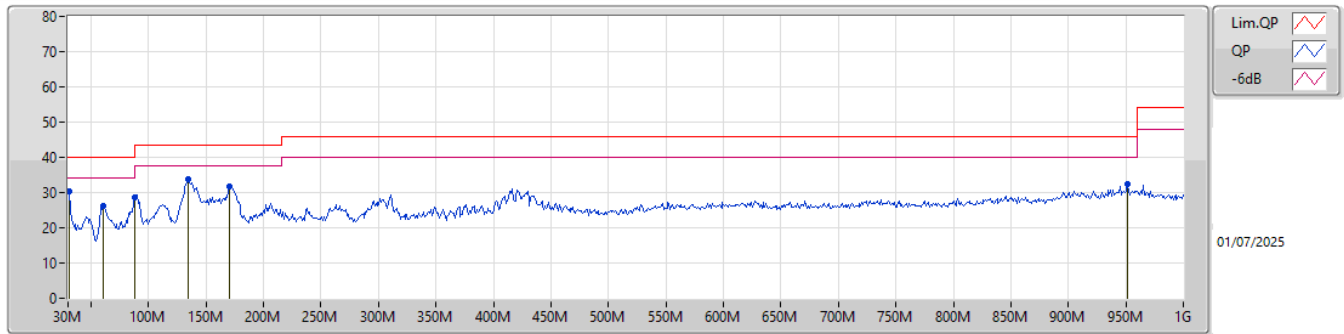
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	PK	48.43M	36.76	40.00	-3.24	Vertical

Mode 1



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)		
PK	46.49M	34.87	40.00	-5.13	-15.65	3	Vertical	135	1.00	-	50.52	15.24	0.49	31.38		
PK	48.43M	36.76	40.00	-3.24	-16.51	3	Vertical	322	1.50	"Worst"	53.27	14.42	0.51	31.44		
PK	70.74M	30.77	40.00	-9.23	-18.73	3	Vertical	340	1.25	-	49.50	12.23	0.69	31.65		
PK	175.5M	32.30	43.50	-11.20	-14.90	3	Vertical	97	1.00	-	47.20	15.52	1.30	31.72		
PK	423.82M	33.80	46.00	-12.20	-7.37	3	Vertical	108	1.25	-	41.17	22.34	2.20	31.91		
PK	429.64M	33.72	46.00	-12.28	-7.41	3	Vertical	102	1.25	-	41.13	22.31	2.21	31.93		

Mode 1



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)		
PK	30.97M	30.34	40.00	-9.66	-6.74	3	Horizontal	217	2.00	"Worst"	37.08	23.62	0.33	30.69		
PK	61.04M	26.10	40.00	-13.90	-18.48	3	Horizontal	280	3.00	-	44.58	12.54	0.62	31.64		
PK	88M	28.55	43.50	-14.95	-16.34	3	Horizontal	124	2.00	-	44.89	14.51	0.82	31.67		
PK	134.76M	33.71	43.50	-9.79	-12.92	3	Horizontal	124	2.00	-	46.63	17.78	1.09	31.79		
PK	170.65M	31.65	43.50	-11.85	-14.67	3	Horizontal	262	2.00	-	46.32	15.74	1.27	31.68		
PK	951.5M	32.57	46.00	-13.43	-1.85	3	Horizontal	214	1.00	-	34.42	26.71	3.47	32.03		

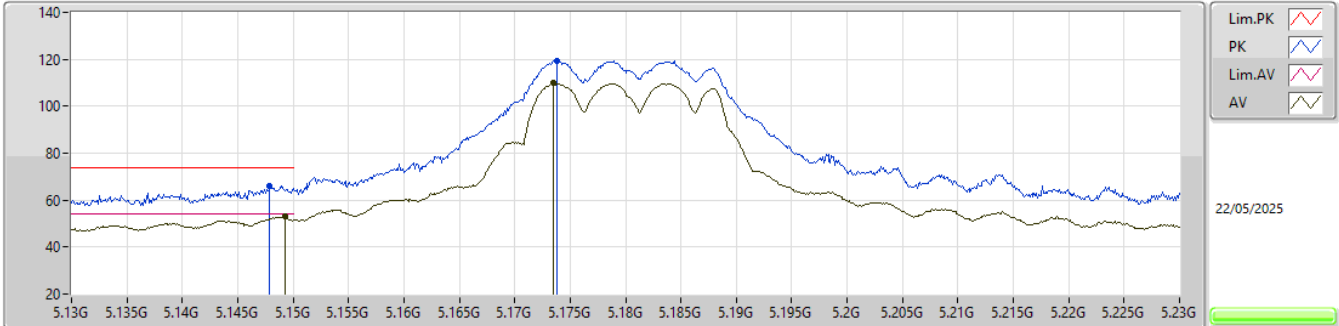


Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT40-BF_Nss1,(MCS0)_2TX	Pass	AV	5.1492G	52.96	54.00	-1.04	3	Vertical	275	1.80	-

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

5180MHz_TX

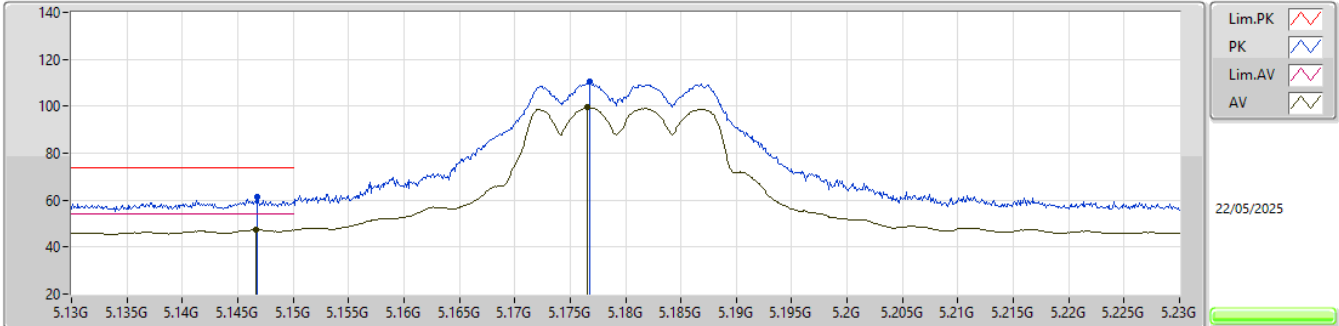


EUT_Y_2TX
Setting 24
01-U-S-4-10

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	5.1479G	66.23	74.00	-7.77	59.33	3	Vertical	248	1.80	-	32.80	6.64	32.54			
AV	5.1493G	52.92	54.00	-1.08	46.02	3	Vertical	248	1.80	-	32.80	6.64	32.54			
PK	5.1738G	119.45	Inf	-Inf	112.50	3	Vertical	248	1.80	-	32.85	6.64	32.54			
AV	5.1735G	109.75	Inf	-Inf	102.80	3	Vertical	248	1.80	-	32.85	6.64	32.54			

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

5180MHz_TX

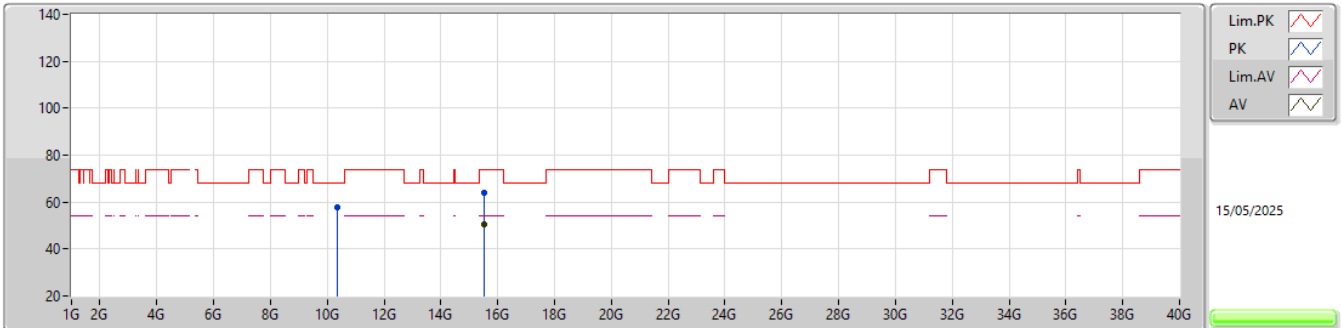


EUT_Y_2TX
Setting 24
01-E-L-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA					
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)					
PK	5.1468G	61.52	74.00	-12.48	54.63	3	Horizontal	236	1.80	-	32.79	6.64	32.54					
AV	5.1466G	47.31	54.00	-6.69	40.42	3	Horizontal	236	1.80	-	32.79	6.64	32.54					
PK	5.1768G	110.44	Inf	-Inf	103.50	3	Horizontal	236	1.80	-	32.85	6.63	32.54					
AV	5.1766G	99.55	Inf	-Inf	92.61	3	Horizontal	236	1.80	-	32.85	6.63	32.54					

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

5180MHz_TX

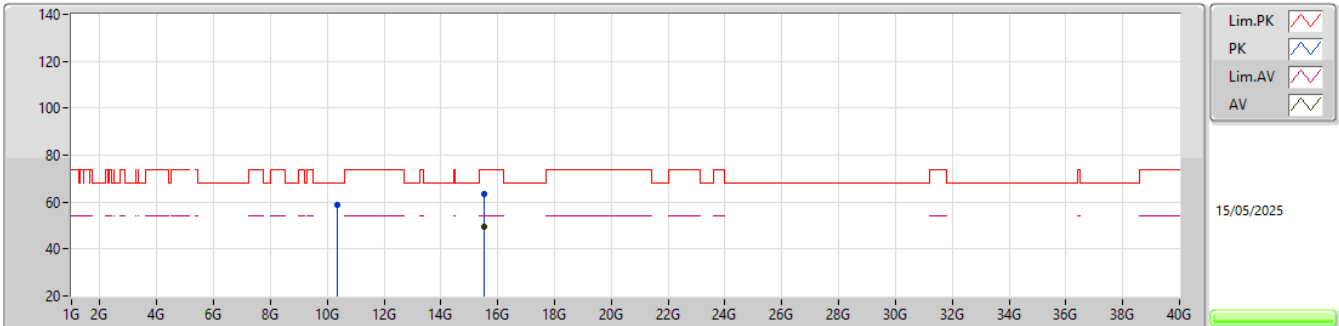


EUT_Y_2TX
Setting 30
01-U-S-4

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	10.35966G	57.77	68.20	-10.43	53.77	3	Vertical	76	1.80	-	38.78	10.69	45.47			
PK	15.54035G	64.21	74.00	-9.79	57.22	3	Vertical	134	2.03	-	38.60	13.60	45.21			
AV	15.5404G	50.47	54.00	-3.53	43.48	3	Vertical	134	2.03	-	38.60	13.60	45.21			

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

5180MHz_TX

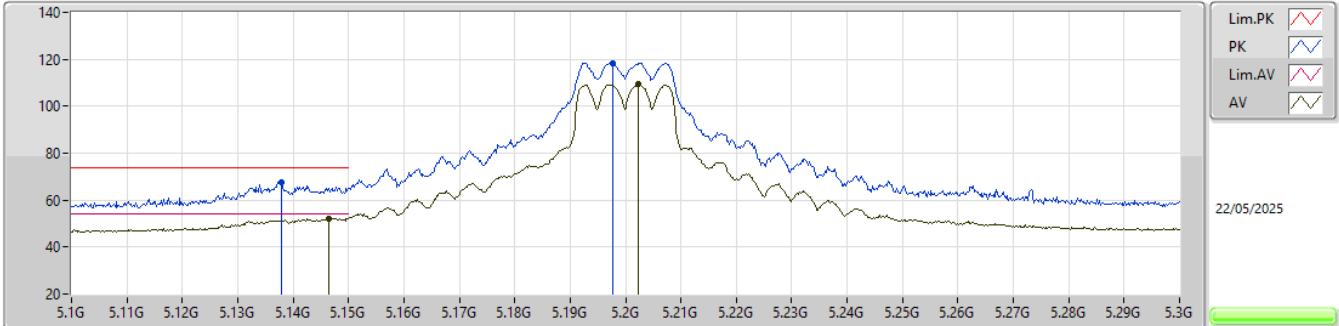


EUT_Y_2TX
Setting 30
01-U-S-4

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	10.35981G	58.81	68.20	-9.39	54.81	3	Horizontal	206	1.80	-	38.78	10.69	45.47			
PK	15.535G	63.24	74.00	-10.76	56.25	3	Horizontal	230	1.80	-	38.60	13.60	45.21			
AV	15.5405G	49.48	54.00	-4.52	42.49	3	Horizontal	230	1.80	-	38.60	13.60	45.21			

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

5200MHz_TX

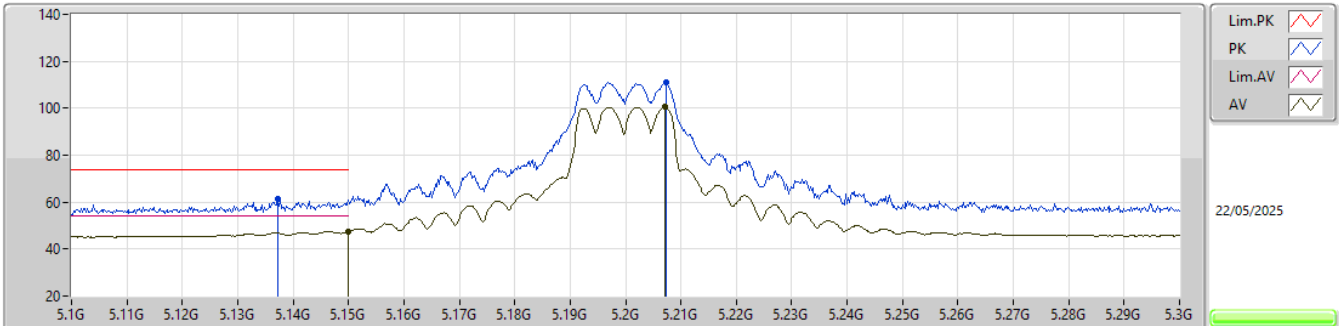


EUT Y_2TX
Setting 25
01-U-S-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	5.1378G	67.80	74.00	-6.20	60.93	3	Vertical	193	1.80	-	32.78	6.64	32.55				
AV	5.1464G	52.27	54.00	-1.73	45.38	3	Vertical	193	1.80	-	32.79	6.64	32.54				
PK	5.1976G	118.47	Inf	-Inf	111.47	3	Vertical	193	1.80	-	32.90	6.63	32.53				
AV	5.2022G	109.36	Inf	-Inf	102.36	3	Vertical	193	1.80	-	32.90	6.63	32.53				

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

5200MHz_TX

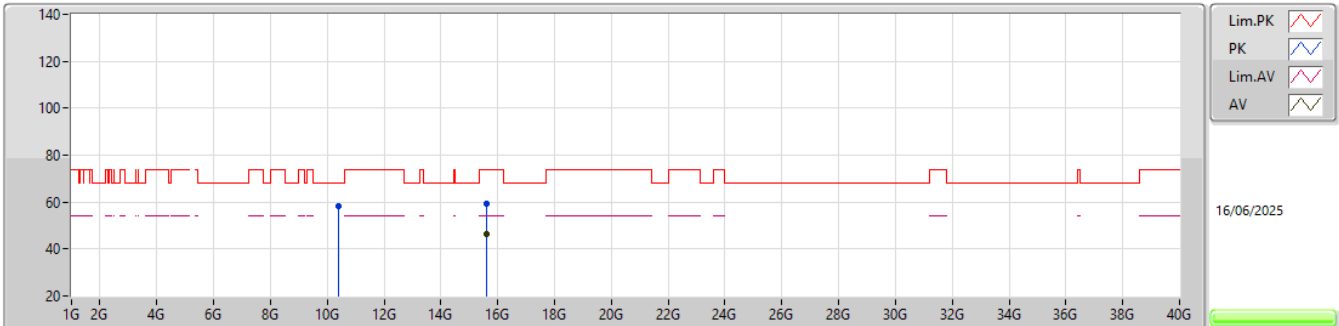


EUT_Y_2TX
Setting 25
01-E-L-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	5.1372G	61.44	74.00	-12.56	54.58	3	Horizontal	233	1.80	-	32.77	6.64	32.55				
AV	5.15G	47.43	54.00	-6.57	40.53	3	Horizontal	233	1.80	-	32.80	6.64	32.54				
PK	5.2074G	111.16	Inf	-Inf	104.16	3	Horizontal	233	1.80	-	32.90	6.63	32.53				
AV	5.2072G	100.48	Inf	-Inf	93.48	3	Horizontal	233	1.80	-	32.90	6.63	32.53				

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

5200MHz_TX

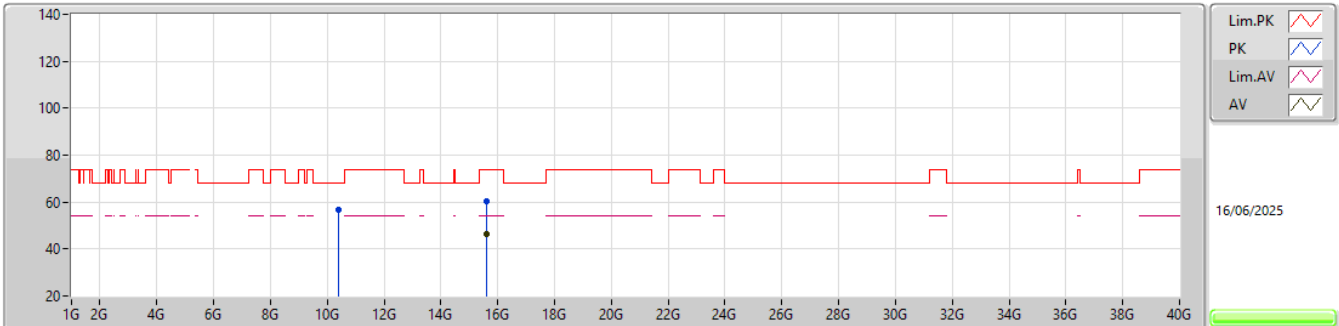


EUT_Y_2TX
Setting 25
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.40333G	58.07	68.20	-10.13	39.22	3	Vertical	354	2.46	-	38.29	11.07	30.51			
PK	15.60948G	59.38	74.00	-14.62	41.73	3	Vertical	318	2.74	-	37.78	11.85	31.98			
AV	15.60432G	46.19	54.00	-7.81	28.53	3	Vertical	318	2.74	-	37.79	11.85	31.98			

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

5200MHz_TX

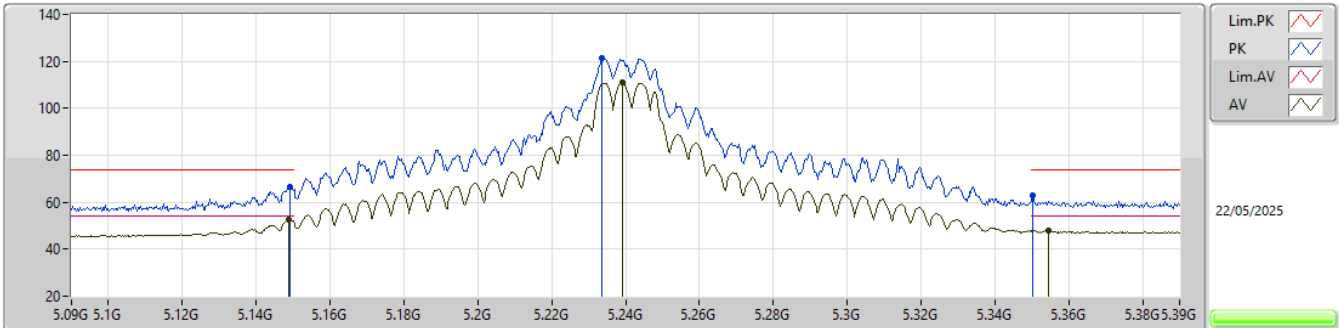


EUT_Y_2TX
Setting 25
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.41467G	56.81	68.20	-11.39	37.98	3	Horizontal	293	2.69	-	38.27	11.07	30.51			
PK	15.59565G	60.55	74.00	-13.45	42.86	3	Horizontal	181	1.26	-	37.81	11.85	31.97			
AV	15.61305G	46.23	54.00	-7.77	28.59	3	Horizontal	181	1.26	-	37.77	11.85	31.98			

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

5240MHz_TX

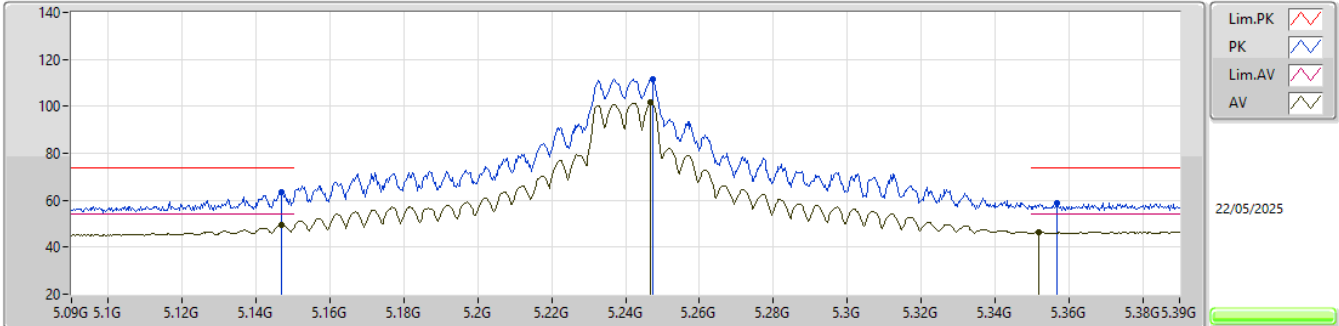


EUT_Y_2TX
Setting 26
01-U-S-4-10

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	5.1491G	66.50	74.00	-7.50	59.60	3	Vertical	246	1.80	-	32.80	6.64	32.54			
AV	5.1488G	52.67	54.00	-1.33	45.77	3	Vertical	246	1.80	-	32.80	6.64	32.54			
PK	5.2337G	121.17	Inf	-Inf	114.14	3	Vertical	246	1.80	-	32.90	6.65	32.52			
AV	5.2391G	110.89	Inf	-Inf	103.86	3	Vertical	246	1.80	-	32.90	6.65	32.52			
PK	5.3504G	63.11	74.00	-10.89	55.80	3	Vertical	246	1.80	-	33.10	6.71	32.50			
AV	5.3546G	48.11	54.00	-5.89	40.77	3	Vertical	246	1.80	-	33.12	6.71	32.49			

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

5240MHz_TX

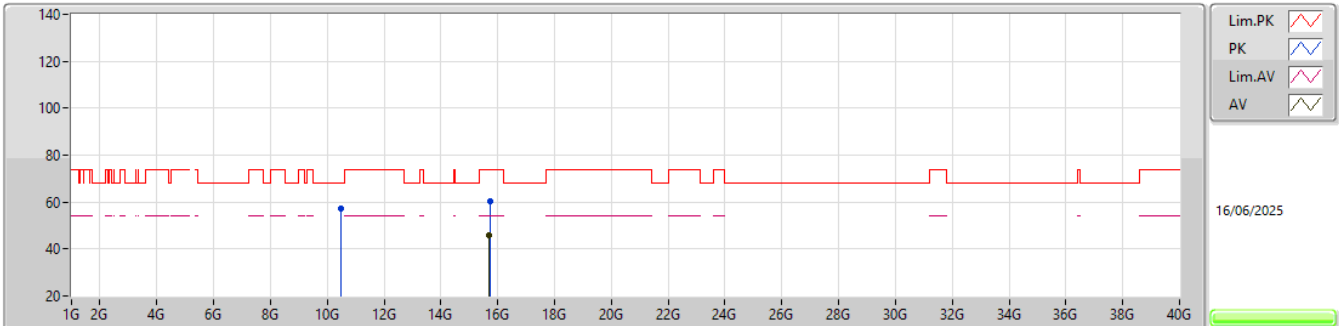


EUT_Y_2TX
Setting 26
01-E-L-4-10

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	5.1467G	63.21	74.00	-10.79	56.32	3	Horizontal	236	1.80	-	32.79	6.64	32.54			
AV	5.1467G	49.65	54.00	-4.35	42.76	3	Horizontal	236	1.80	-	32.79	6.64	32.54			
PK	5.2475G	111.76	Inf	-Inf	104.73	3	Horizontal	236	1.80	-	32.90	6.65	32.52			
AV	5.2469G	101.53	Inf	-Inf	94.50	3	Horizontal	236	1.80	-	32.90	6.65	32.52			
PK	5.3567G	59.01	74.00	-14.99	51.66	3	Horizontal	236	1.80	-	33.13	6.71	32.49			
AV	5.3519G	46.60	54.00	-7.40	39.28	3	Horizontal	236	1.80	-	33.11	6.71	32.50			

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

5240MHz_TX

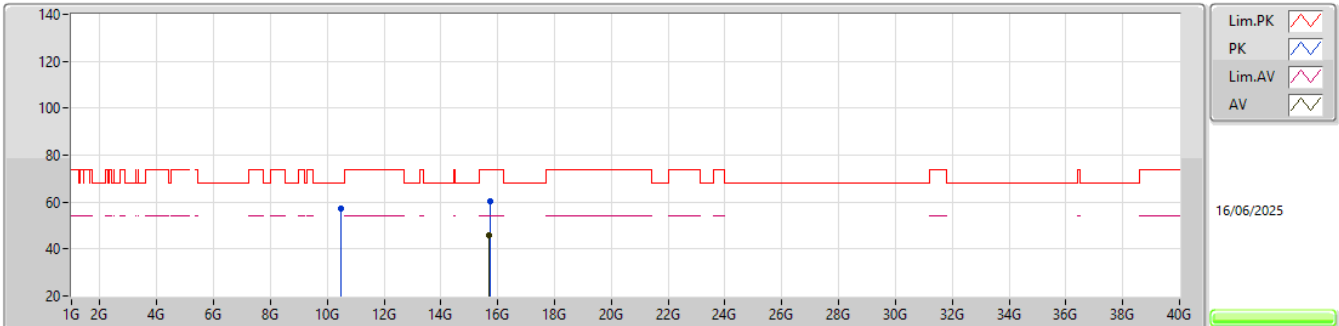


EUT_Y_2TX
Setting 26
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.47421G	57.00	68.20	-11.20	38.14	3	Vertical	174	2.56	-	38.25	11.11	30.50			
PK	15.72225G	60.35	74.00	-13.65	42.98	3	Vertical	83	1.59	-	37.56	11.86	32.05			
AV	15.70845G	46.10	54.00	-7.90	28.70	3	Vertical	83	1.59	-	37.58	11.86	32.04			

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

5240MHz_TX

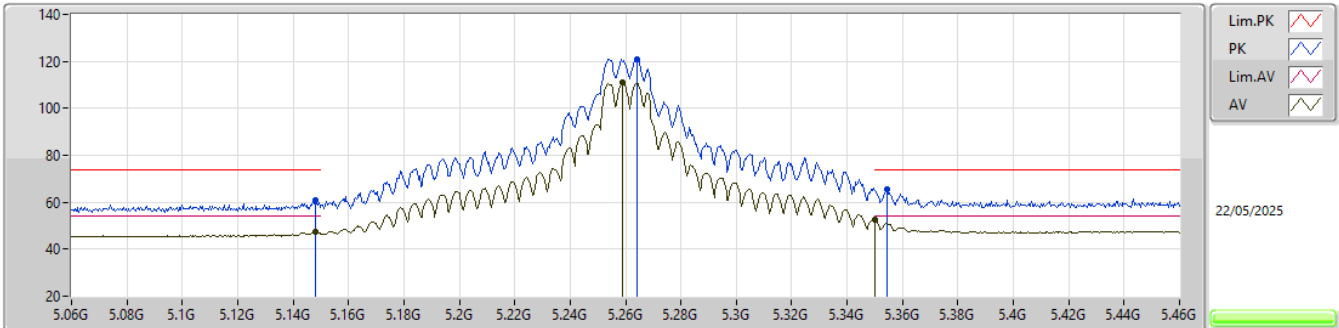


EUT_Y_2TX
Setting 26
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.49032G	57.38	68.20	-10.82	38.47	3	Horizontal	158	2.66	-	38.28	11.12	30.49			
PK	15.73149G	60.13	74.00	-13.87	42.79	3	Horizontal	140	2.13	-	37.54	11.86	32.06			
AV	15.70599G	46.12	54.00	-7.88	28.71	3	Horizontal	140	2.13	-	37.59	11.86	32.04			

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

5260MHz_TX

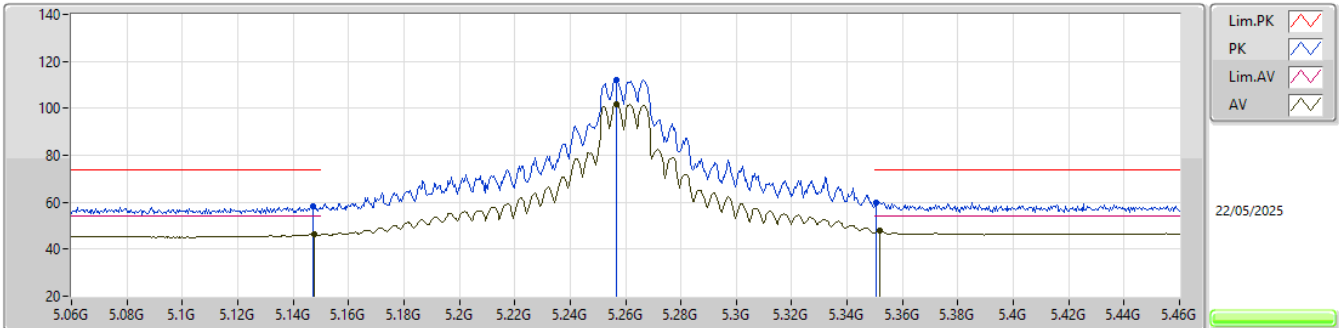


EUT_Y_2TX
Setting 26
01-U-S-4-10

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	5.148G	60.87	74.00	-13.13	53.97	3	Vertical	248	1.80	-	32.80	6.64	32.54			
AV	5.148G	47.54	54.00	-6.46	40.64	3	Vertical	248	1.80	-	32.80	6.64	32.54			
PK	5.264G	121.12	Inf	-Inf	114.05	3	Vertical	248	1.80	-	32.93	6.66	32.52			
AV	5.2588G	110.83	Inf	-Inf	103.77	3	Vertical	248	1.80	-	32.92	6.66	32.52			
PK	5.3544G	65.61	74.00	-8.39	58.27	3	Vertical	248	1.80	-	33.12	6.71	32.49			
AV	5.35G	52.41	54.00	-1.59	45.10	3	Vertical	248	1.80	-	33.10	6.71	32.50			

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

5260MHz_TX

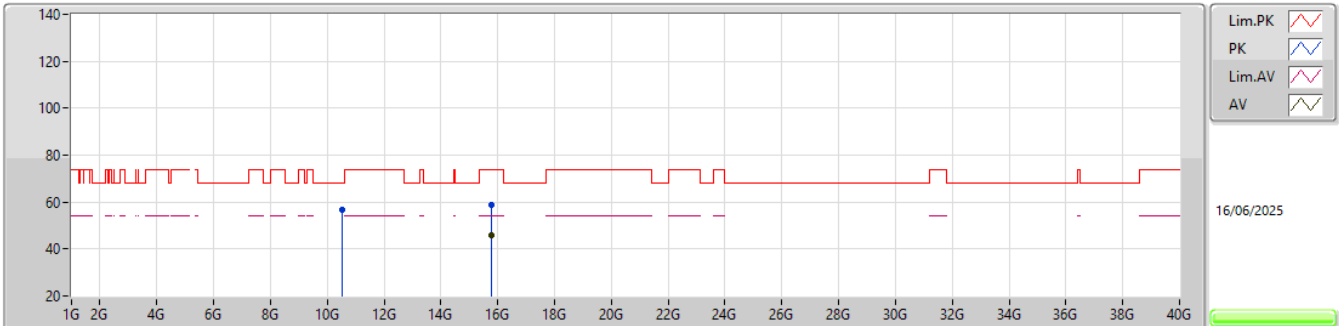


EUT_Y_2TX
Setting 26
01-E-L-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.1472G	58.37	74.00	-15.63	51.48	3	Horizontal	238	1.80	-	32.79	6.64	32.54			
AV	5.1476G	46.54	54.00	-7.46	39.64	3	Horizontal	238	1.80	-	32.80	6.64	32.54			
PK	5.2568G	112.25	Inf	-Inf	105.20	3	Horizontal	238	1.80	-	32.91	6.66	32.52			
AV	5.2568G	101.62	Inf	-Inf	94.57	3	Horizontal	238	1.80	-	32.91	6.66	32.52			
PK	5.3504G	60.06	74.00	-13.94	52.75	3	Horizontal	238	1.80	-	33.10	6.71	32.50			
AV	5.352G	48.15	54.00	-5.85	40.83	3	Horizontal	238	1.80	-	33.11	6.71	32.50			

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

5260MHz_TX

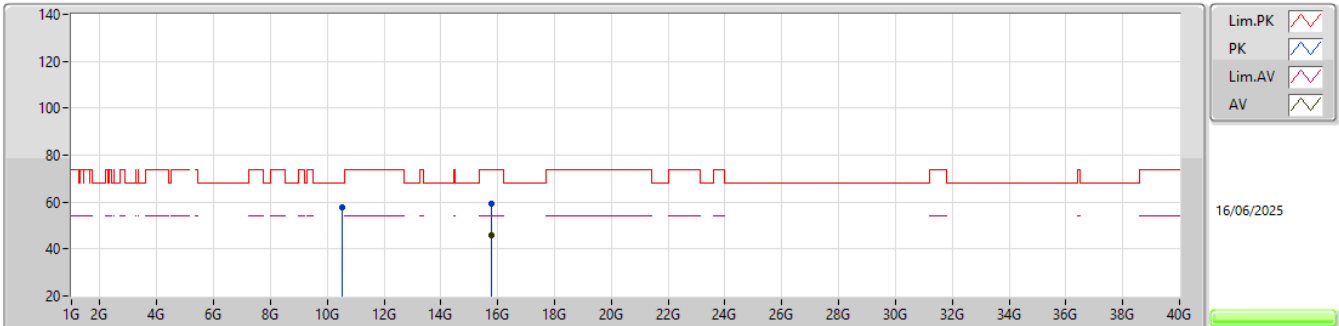


EUT_Y_2TX
Setting 26
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.53461G	56.69	68.20	-11.51	37.73	3	Vertical	237	2.41	-	38.30	11.15	30.49			
PK	15.77793G	58.78	74.00	-15.22	41.57	3	Vertical	0	1.59	-	37.44	11.86	32.09			
AV	15.7674G	45.62	54.00	-8.38	28.37	3	Vertical	0	1.59	-	37.47	11.86	32.08			

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

5260MHz_TX

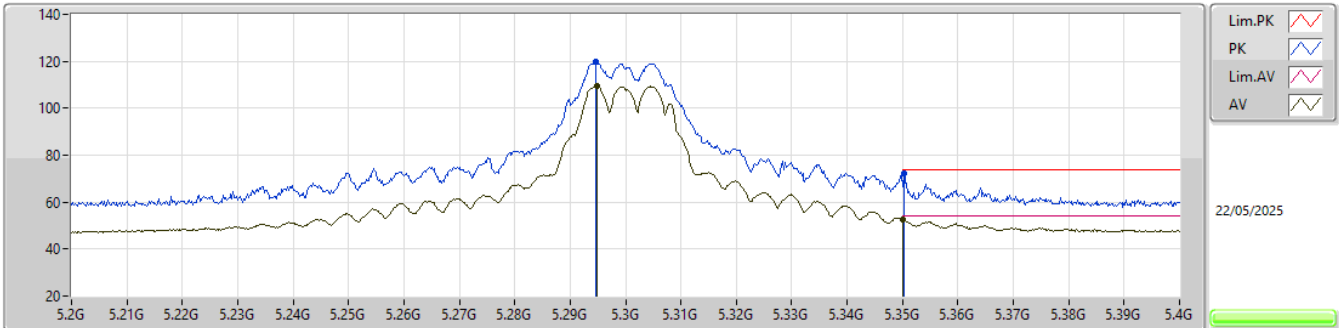


EUT_Y_2TX
Setting 26
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.50887G	57.56	68.20	-10.64	38.62	3	Horizontal	181	1.75	-	38.30	11.13	30.49			
PK	15.79419G	59.17	74.00	-14.83	42.00	3	Horizontal	134	1.57	-	37.41	11.86	32.10			
AV	15.7704G	45.63	54.00	-8.37	28.39	3	Horizontal	134	1.57	-	37.46	11.86	32.08			

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

5300MHz_TX

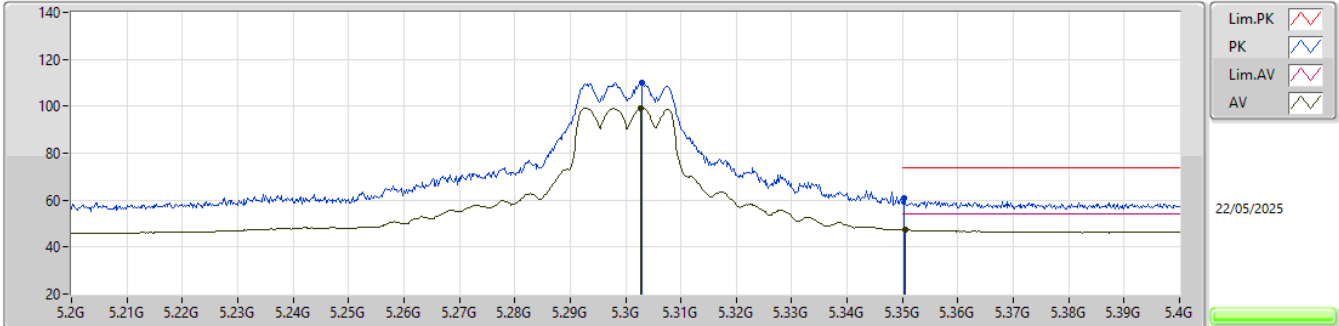


EUT_Y_2TX
Setting 24.5
01-U-S-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	5.2946G	119.79	Inf	-Inf	112.63	3	Vertical	242	1.80	-	32.99	6.68	32.51				
AV	5.2948G	109.52	Inf	-Inf	102.36	3	Vertical	242	1.80	-	32.99	6.68	32.51				
PK	5.3502G	72.49	74.00	-1.51	65.18	3	Vertical	242	1.80	-	33.10	6.71	32.50				
AV	5.35G	52.74	54.00	-1.26	45.43	3	Vertical	242	1.80	-	33.10	6.71	32.50				

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

5300MHz_TX

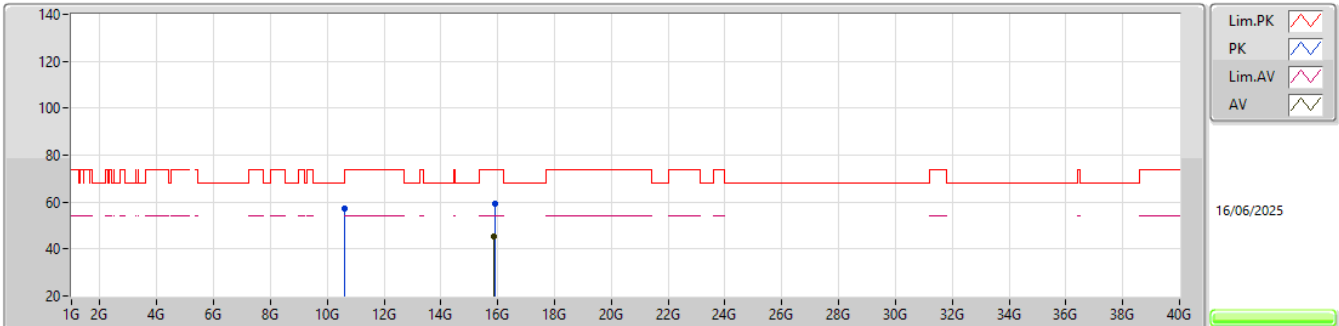


EUT_Y_2TX
Setting 24.5
01-E-L-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	5.303G	109.85	Inf	-Inf	102.67	3	Horizontal	227	1.80	-	33.01	6.68	32.51				
AV	5.3028G	99.34	Inf	-Inf	92.16	3	Horizontal	227	1.80	-	33.01	6.68	32.51				
PK	5.3502G	60.80	74.00	-13.20	53.49	3	Horizontal	227	1.80	-	33.10	6.71	32.50				
AV	5.3506G	47.37	54.00	-6.63	40.06	3	Horizontal	227	1.80	-	33.10	6.71	32.50				

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

5300MHz_TX

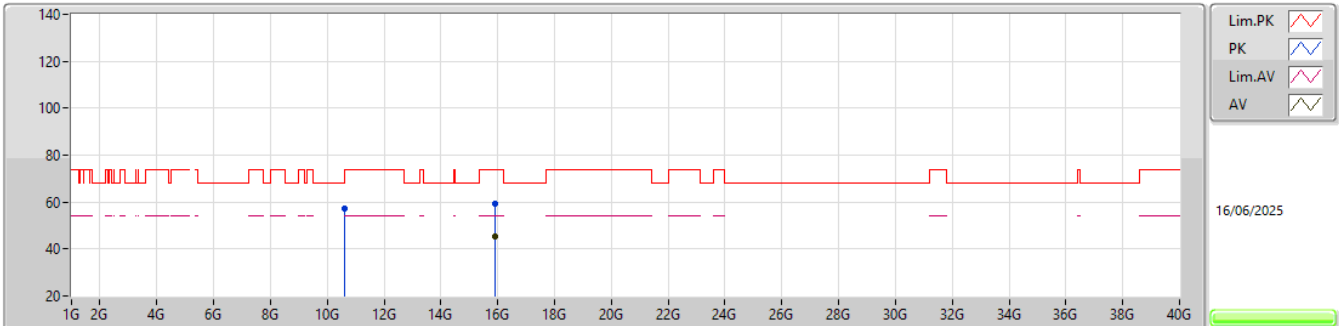


EUT_Y_2TX
Setting 24.5
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.59043G	57.31	68.20	-10.89	38.24	3	Vertical	212	1.68	-	38.38	11.18	30.49			
PK	15.89628G	59.20	74.00	-14.80	41.80	3	Vertical	303	2.27	-	37.69	11.87	32.16			
AV	15.88545G	45.47	54.00	-8.53	28.13	3	Vertical	303	2.27	-	37.64	11.86	32.16			

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

5300MHz_TX

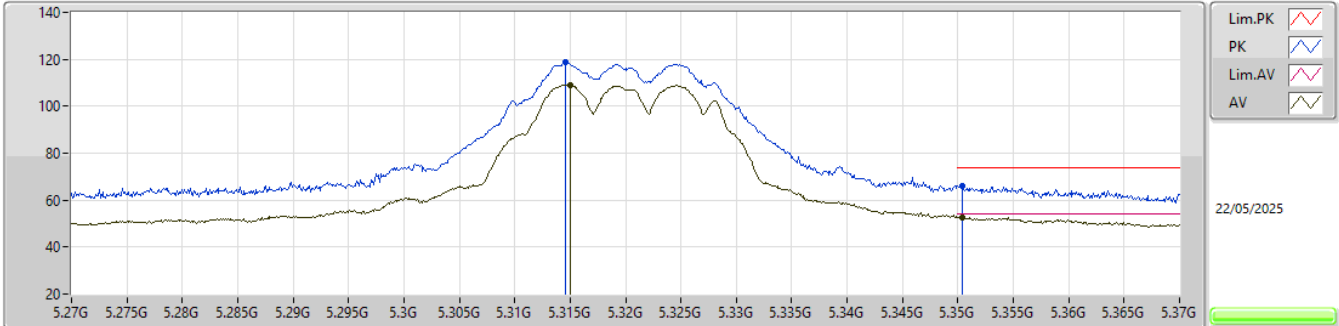


EUT_Y_2TX
Setting 24.5
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.60141G	57.35	74.00	-16.65	38.25	3	Horizontal	45	1.73	-	38.40	11.19	30.49			
PK	15.89532G	59.29	74.00	-14.71	41.90	3	Horizontal	245	2.99	-	37.68	11.87	32.16			
AV	15.89331G	45.57	54.00	-8.43	28.19	3	Horizontal	245	2.99	-	37.67	11.87	32.16			

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

5320MHz_TX

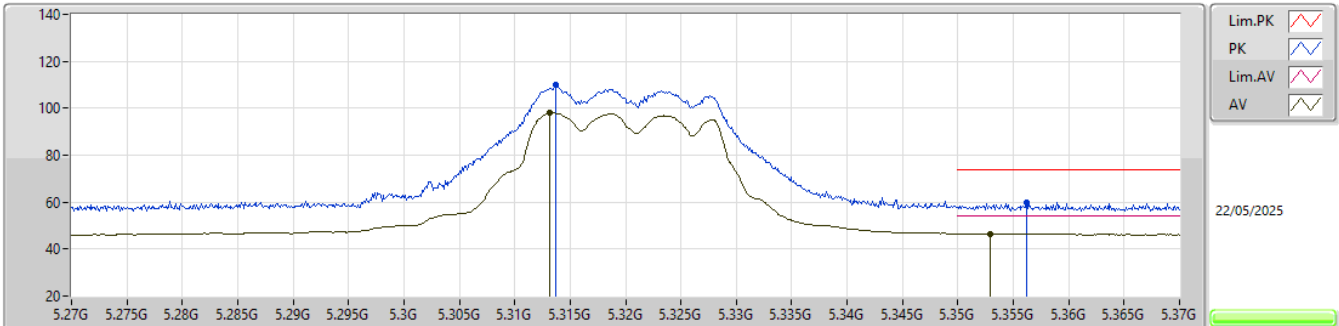


EUT_Y_2TX
Setting 23
01-U-S-4-10

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	5.3146G	118.59	Inf	-Inf	111.37	3	Vertical	244	1.80	-	33.03	6.69	32.50			
AV	5.315G	109.12	Inf	-Inf	101.90	3	Vertical	244	1.80	-	33.03	6.69	32.50			
PK	5.3504G	65.93	74.00	-8.07	58.62	3	Vertical	244	1.80	-	33.10	6.71	32.50			
AV	5.3504G	52.62	54.00	-1.38	45.31	3	Vertical	244	1.80	-	33.10	6.71	32.50			

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

5320MHz_TX

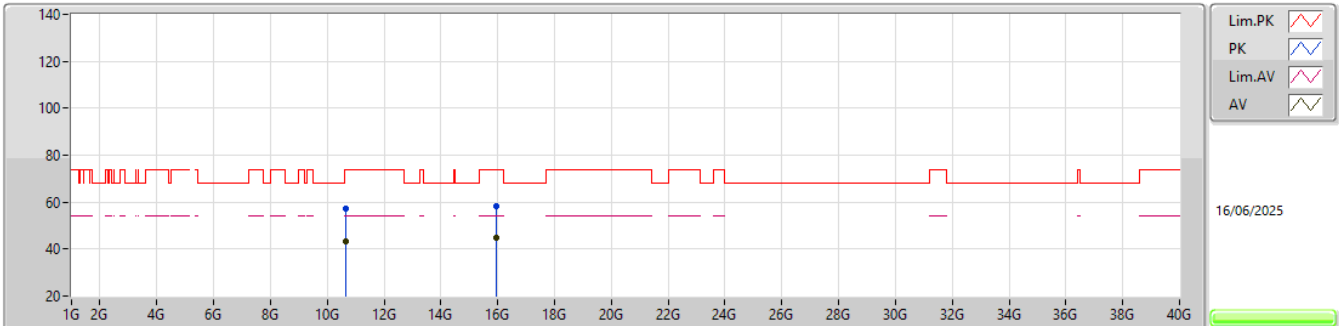


EUT_Y_2TX
Setting 23
01-E-L-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	5.3137G	109.98	Inf	-Inf	102.76	3	Horizontal	221	1.80	-	33.03	6.69	32.50				
AV	5.3132G	98.25	Inf	-Inf	91.03	3	Horizontal	221	1.80	-	33.03	6.69	32.50				
PK	5.3562G	59.71	74.00	-14.29	52.37	3	Horizontal	221	1.80	-	33.12	6.71	32.49				
AV	5.3529G	46.60	54.00	-7.40	39.28	3	Horizontal	221	1.80	-	33.11	6.71	32.50				

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

5320MHz_TX

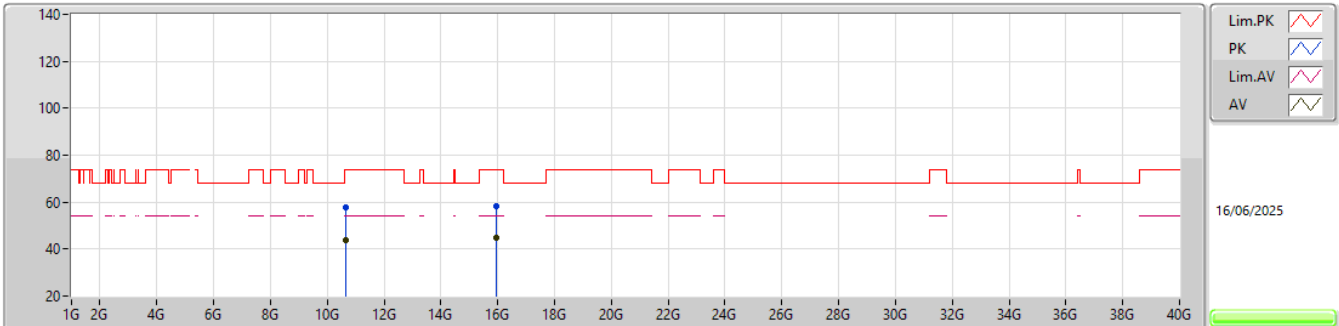


EUT_Y_2TX
Setting 23
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.63439G	57.44	74.00	-16.56	38.32	3	Vertical	151	1.26	-	38.40	11.21	30.49			
AV	10.64339G	43.43	54.00	-10.57	24.30	3	Vertical	151	1.26	-	38.40	11.22	30.49			
PK	15.94521G	58.30	74.00	-15.70	41.10	3	Vertical	197	1.40	-	37.52	11.87	32.19			
AV	15.95109G	44.81	54.00	-9.19	27.64	3	Vertical	197	1.40	-	37.50	11.87	32.20			

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

5320MHz_TX

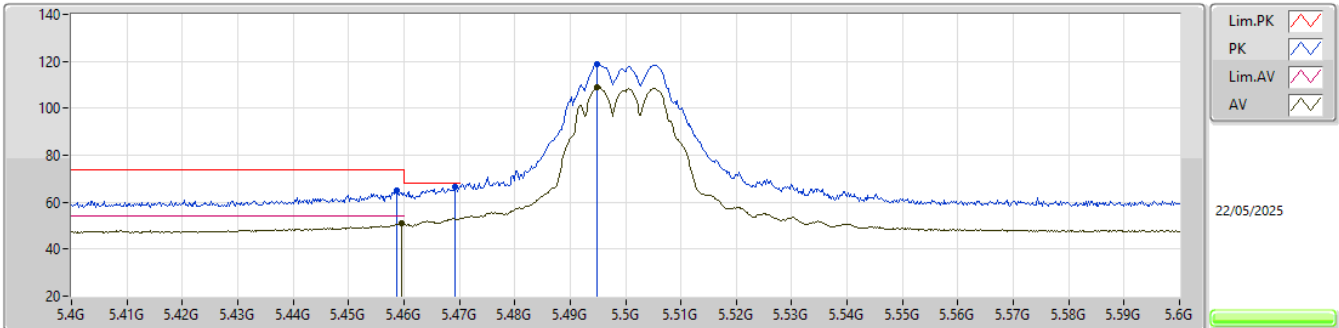


EUT_Y_2TX
Setting 23
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.65353G	57.52	74.00	-16.48	38.40	3	Horizontal	116	2.41	-	38.39	11.22	30.49			
AV	10.65239G	43.63	54.00	-10.37	24.50	3	Horizontal	116	2.41	-	38.40	11.22	30.49			
PK	15.96417G	58.37	74.00	-15.63	41.21	3	Horizontal	60	2.25	-	37.50	11.87	32.21			
AV	15.94728G	44.90	54.00	-9.10	27.72	3	Horizontal	60	2.25	-	37.51	11.87	32.20			

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

5500MHz_TX

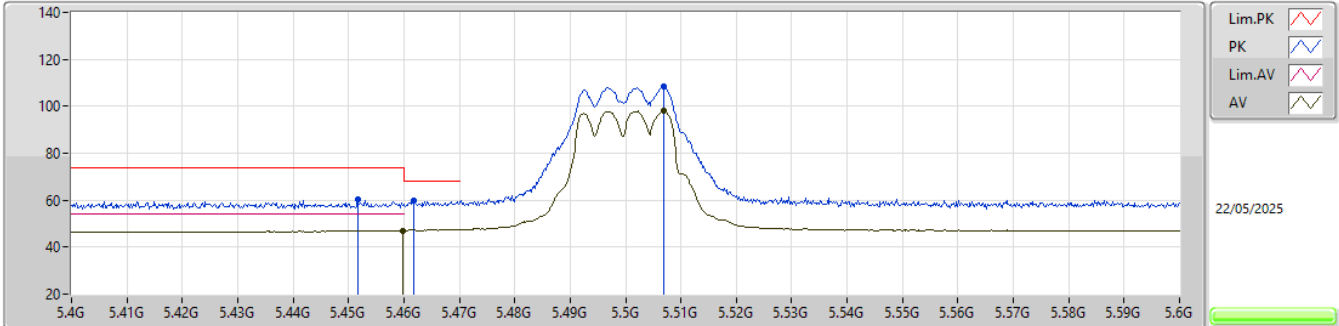


EUT_Y_2TX
Setting 23
01-U-S-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.4588G	65.23	74.00	-8.77	57.31	3	Vertical	244	1.80	-	33.55	6.84	32.47			
AV	5.4596G	50.81	54.00	-3.19	42.88	3	Vertical	244	1.80	-	33.56	6.84	32.47			
PK	5.4692G	66.73	68.20	-1.47	58.72	3	Vertical	244	1.80	-	33.62	6.86	32.47			
PK	5.4948G	118.79	Inf	-Inf	110.57	3	Vertical	244	1.80	-	33.77	6.91	32.46			
AV	5.4948G	108.90	Inf	-Inf	100.68	3	Vertical	244	1.80	-	33.77	6.91	32.46			

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

5500MHz_TX

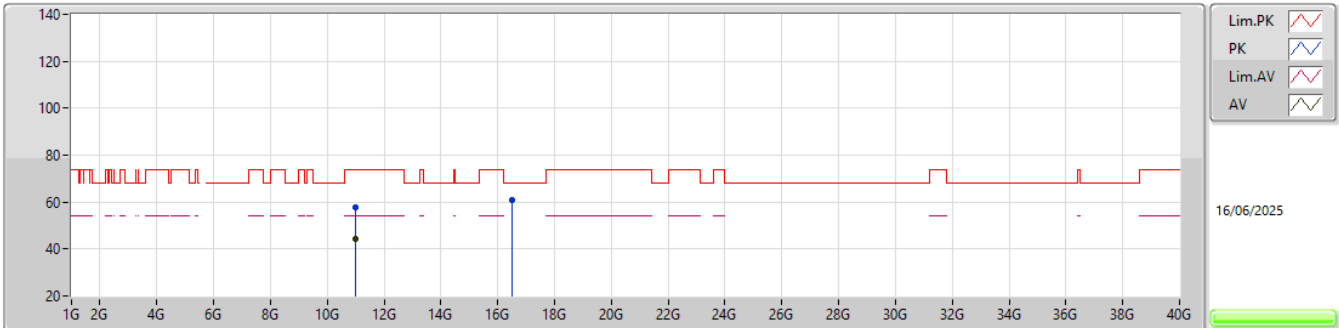


EUT_Y_2TX
Setting 23
01-E-L-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.4516G	60.40	74.00	-13.60	52.53	3	Horizontal	240	1.80	-	33.51	6.83	32.47			
PK	5.4618G	59.76	68.20	-8.44	51.82	3	Horizontal	240	1.80	-	33.57	6.84	32.47			
AV	5.4598G	47.15	54.00	-6.85	39.22	3	Horizontal	240	1.80	-	33.56	6.84	32.47			
PK	5.507G	108.55	Inf	-Inf	100.27	3	Horizontal	240	1.80	-	33.81	6.93	32.46			
AV	5.507G	98.05	Inf	-Inf	89.77	3	Horizontal	240	1.80	-	33.81	6.93	32.46			

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

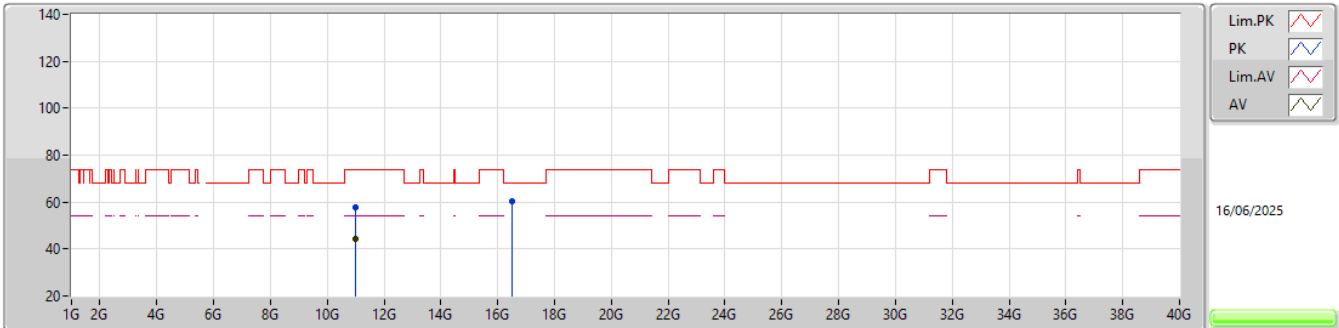
5500MHz_TX

EUT_Y_2TX
Setting 23
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.99001G	57.57	74.00	-16.43	38.21	3	Vertical	229	2.90	-	38.40	11.44	30.48			
AV	11.00801G	44.10	54.00	-9.90	24.71	3	Vertical	229	2.90	-	38.42	11.45	30.48			
PK	16.50177G	60.90	68.20	-7.30	42.03	3	Vertical	206	2.66	-	38.81	12.11	32.05			

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

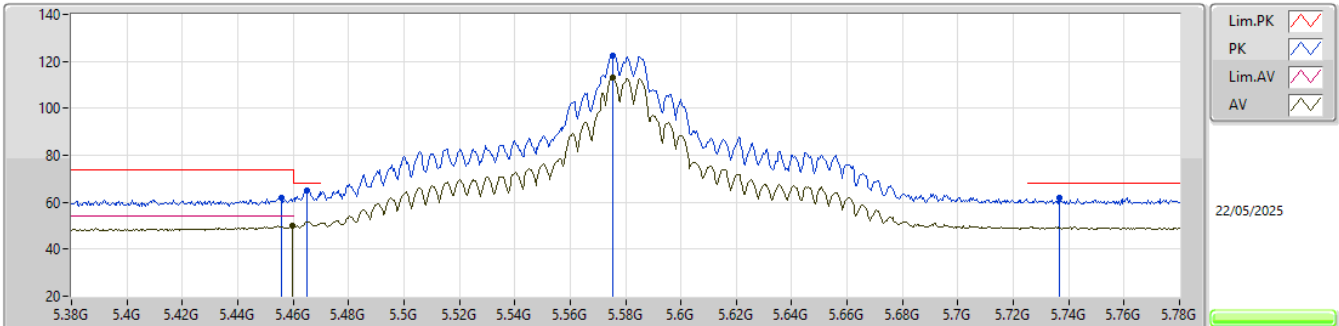
5500MHz_TX

EUT_Y_2TX
Setting 23
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.00888G	57.93	74.00	-16.07	38.54	3	Horizontal	124	1.46	-	38.42	11.45	30.48			
AV	11.00798G	44.28	54.00	-9.72	24.89	3	Horizontal	124	1.46	-	38.42	11.45	30.48			
PK	16.51428G	60.09	68.20	-8.11	41.14	3	Horizontal	91	1.65	-	38.89	12.11	32.05			

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

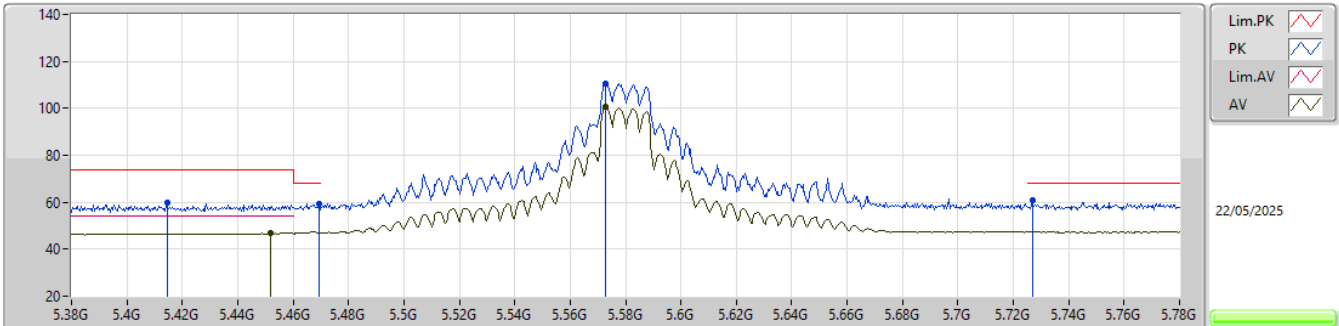
5580MHz_TX

EUT_Y_2TX
Setting 26.5
01-U-S-4-10

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	5.456G	61.87	74.00	-12.13	53.97	3	Vertical	244	1.80	-	33.54	6.83	32.47			
AV	5.4596G	49.77	54.00	-4.23	41.84	3	Vertical	244	1.80	-	33.56	6.84	32.47			
PK	5.4652G	65.13	68.20	-3.07	57.16	3	Vertical	244	1.80	-	33.59	6.85	32.47			
PK	5.5752G	122.46	Inf	-Inf	113.97	3	Vertical	244	1.80	-	33.90	7.05	32.46			
AV	5.5752G	113.24	Inf	-Inf	104.75	3	Vertical	244	1.80	-	33.90	7.05	32.46			
PK	5.7368G	61.79	68.20	-6.41	52.87	3	Vertical	244	1.80	-	34.10	7.27	32.45			

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

5580MHz_TX

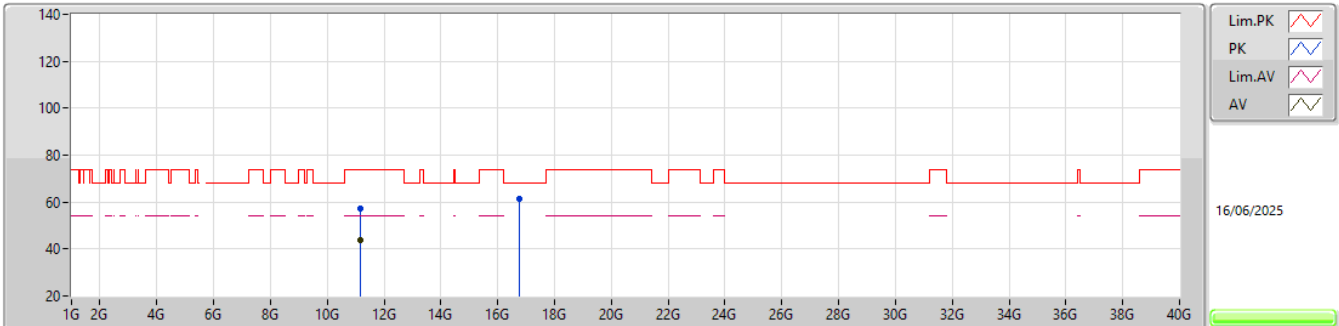


EUT_Y_2TX
Setting 26.5
01-E-L-4-10

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	5.4144G	59.62	74.00	-14.38	51.98	3	Horizontal	232	1.80	-	33.36	6.76	32.48			
PK	5.4692G	59.24	68.20	-8.96	51.23	3	Horizontal	232	1.80	-	33.62	6.86	32.47			
AV	5.452G	46.79	54.00	-7.21	38.92	3	Horizontal	232	1.80	-	33.51	6.83	32.47			
PK	5.5728G	110.66	Inf	-Inf	102.17	3	Horizontal	232	1.80	-	33.90	7.05	32.46			
AV	5.5728G	100.44	Inf	-Inf	91.95	3	Horizontal	232	1.80	-	33.90	7.05	32.46			
PK	5.7268G	60.80	68.20	-7.40	51.89	3	Horizontal	232	1.80	-	34.10	7.26	32.45			

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

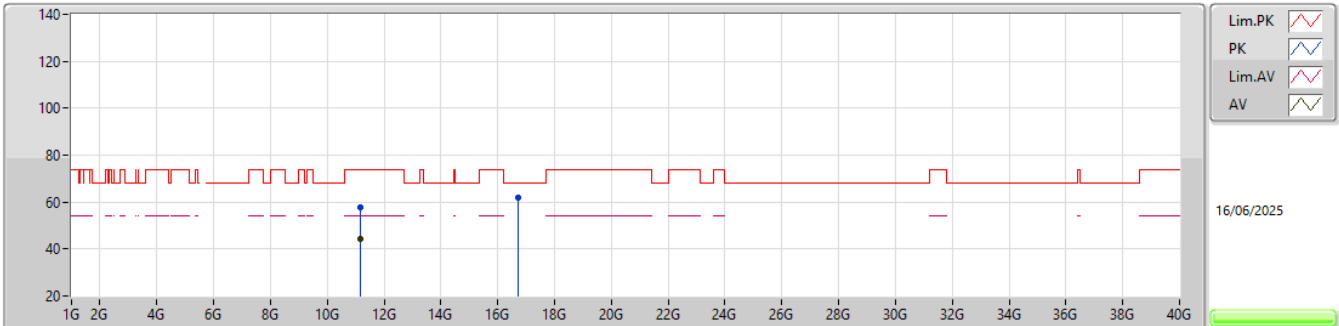
5580MHz_TX

EUT_Y_2TX
Setting 26.5
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.16882G	57.12	74.00	-16.88	37.63	3	Vertical	9	2.40	-	38.50	11.55	30.56			
AV	11.14629G	43.98	54.00	-10.02	24.48	3	Vertical	9	2.40	-	38.51	11.54	30.55			
PK	16.74963G	61.41	68.20	-6.79	41.26	3	Vertical	188	1.64	-	40.00	12.23	32.08			

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

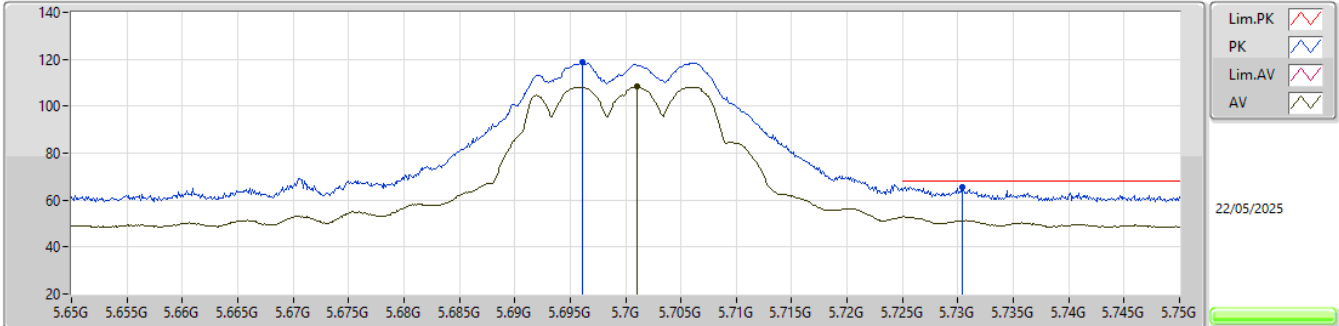
5580MHz_TX

EUT_Y_2TX
Setting 26.5
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.17071G	57.86	74.00	-16.14	38.37	3	Horizontal	288	1.61	-	38.50	11.55	30.56			
AV	11.15238G	44.14	54.00	-9.86	24.65	3	Horizontal	288	1.61	-	38.50	11.54	30.55			
PK	16.7406G	62.14	68.20	-6.06	42.02	3	Horizontal	103	2.89	-	39.98	12.22	32.08			

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

5700MHz_TX

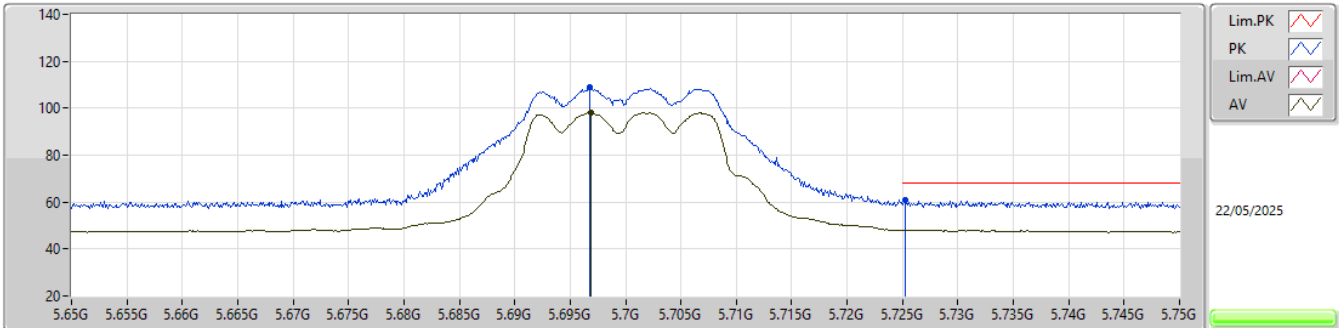


EUT_Y_2TX
Setting 22
01-U-S-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	5.6961G	118.63	Inf	-Inf	109.77	3	Vertical	241	1.80	-	34.09	7.22	32.45				
AV	5.701G	108.31	Inf	-Inf	99.43	3	Vertical	241	1.80	-	34.10	7.23	32.45				
PK	5.7304G	65.52	68.20	-2.68	56.61	3	Vertical	241	1.80	-	34.10	7.26	32.45				

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

5700MHz_TX

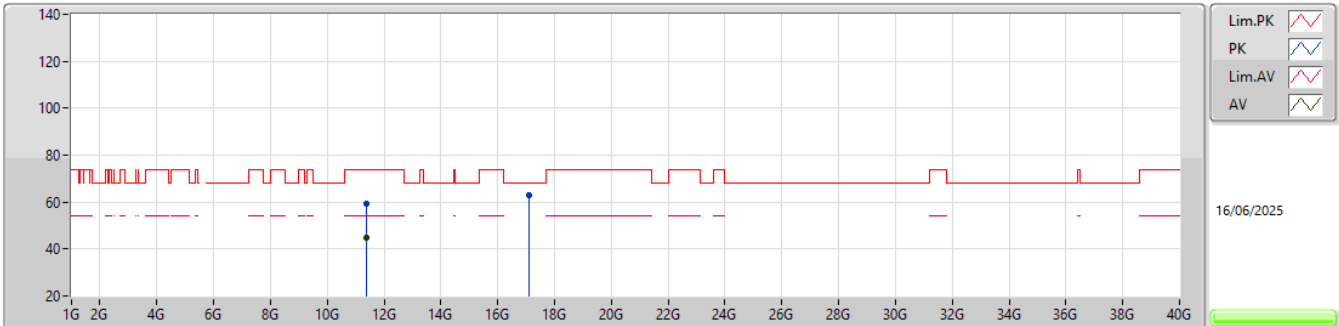


EUT_Y_2TX
Setting 22
01-E-L-4-10

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	5.6968G	108.76	Inf	-Inf	99.90	3	Horizontal	350	1.56	-	34.09	7.22	32.45			
AV	5.6969G	98.10	Inf	-Inf	89.24	3	Horizontal	350	1.56	-	34.09	7.22	32.45			
PK	5.7252G	60.64	68.20	-7.56	51.73	3	Horizontal	350	1.56	-	34.10	7.26	32.45			

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

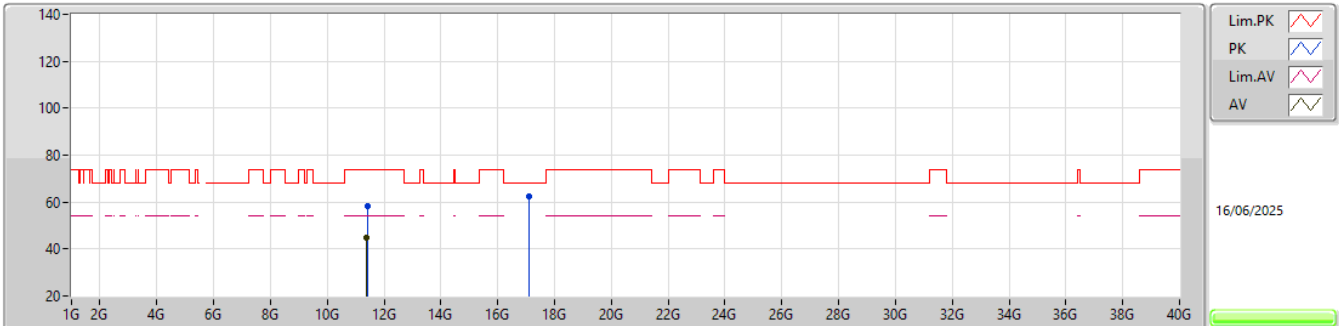
5700MHz_TX

EUT_Y_2TX
Setting 22
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.39748G	59.08	74.00	-14.92	39.34	3	Vertical	182	1.27	-	38.70	11.70	30.66			
AV	11.38779G	44.84	54.00	-9.16	25.11	3	Vertical	182	1.27	-	38.70	11.69	30.66			
PK	17.11152G	62.95	68.20	-5.25	41.26	3	Vertical	282	1.59	-	41.45	12.40	32.16			

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

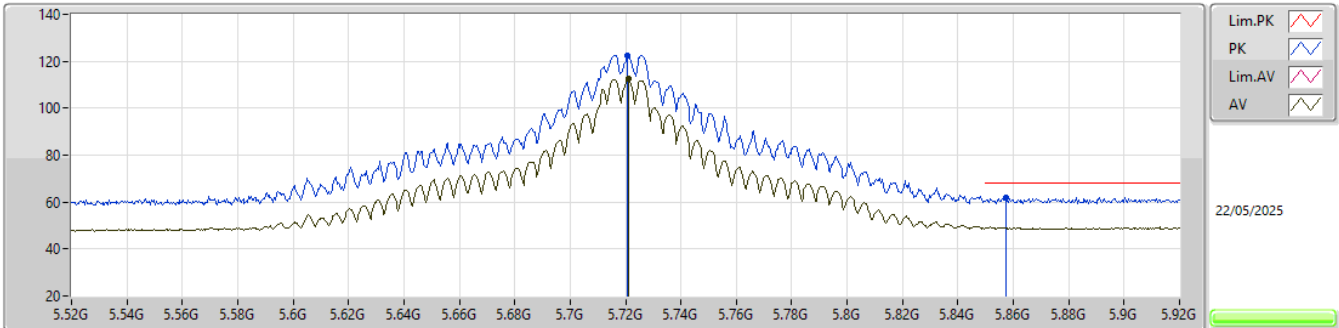
5700MHz_TX

EUT_Y_2TX
Setting 22
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.40252G	58.11	74.00	-15.89	38.37	3	Horizontal	203	2.27	-	38.71	11.70	30.67			
AV	11.3853G	44.89	54.00	-9.11	25.16	3	Horizontal	203	2.27	-	38.70	11.69	30.66			
PK	17.08836G	62.18	68.20	-6.02	40.56	3	Horizontal	139	2.97	-	41.38	12.39	32.15			

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

5720MHz Straddle 5.47-5.725GHz_TX

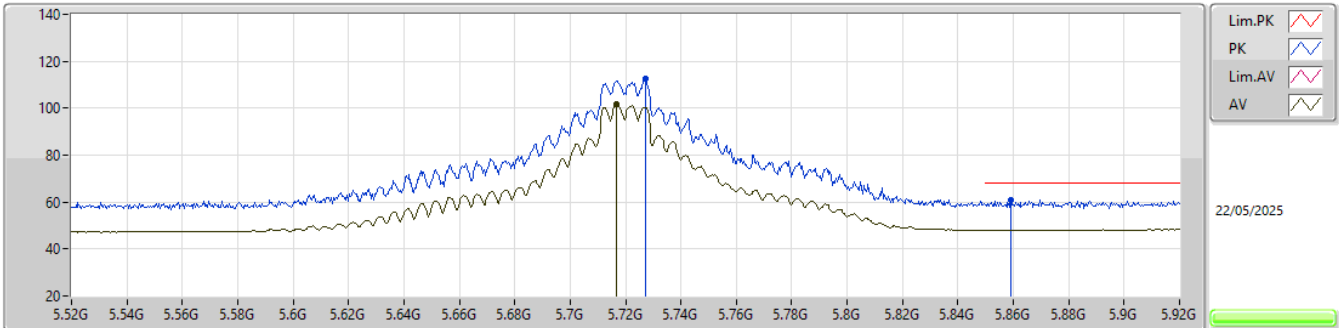


EUT Y_2TX
Setting 27
01-U-S-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.7208G	122.58	Inf	-Inf	113.68	3	Vertical	244	1.80	-	34.10	7.25	32.45			
AV	5.7212G	112.56	Inf	-Inf	103.66	3	Vertical	244	1.80	-	34.10	7.25	32.45			
PK	5.8572G	61.98	68.20	-6.22	52.50	3	Vertical	244	1.80	-	34.54	7.39	32.45			

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

5720MHz Straddle 5.47-5.725GHz_TX

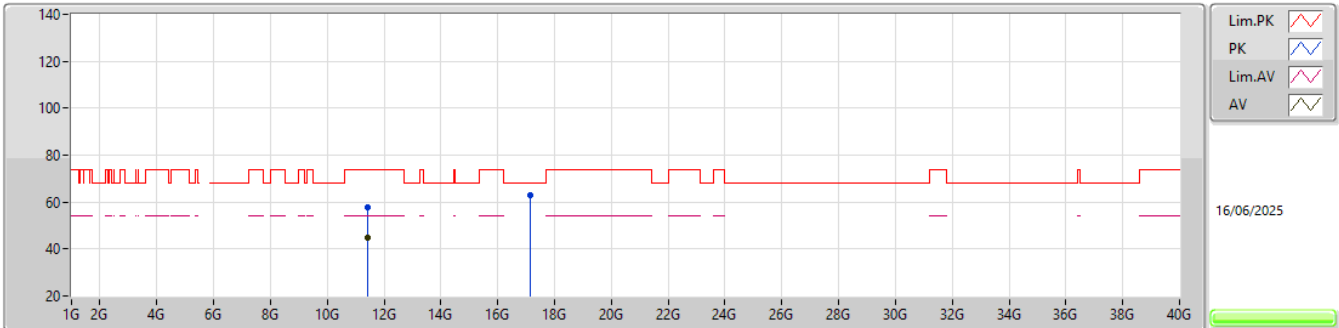


EUT_Y_2TX
Setting 27
01-E-L-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.7272G	112.36	Inf	-Inf	103.45	3	Horizontal	347	1.80	-	34.10	7.26	32.45			
AV	5.7168G	101.50	Inf	-Inf	92.60	3	Horizontal	347	1.80	-	34.10	7.25	32.45			
PK	5.8592G	60.87	68.20	-7.33	51.37	3	Horizontal	347	1.80	-	34.56	7.39	32.45			

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

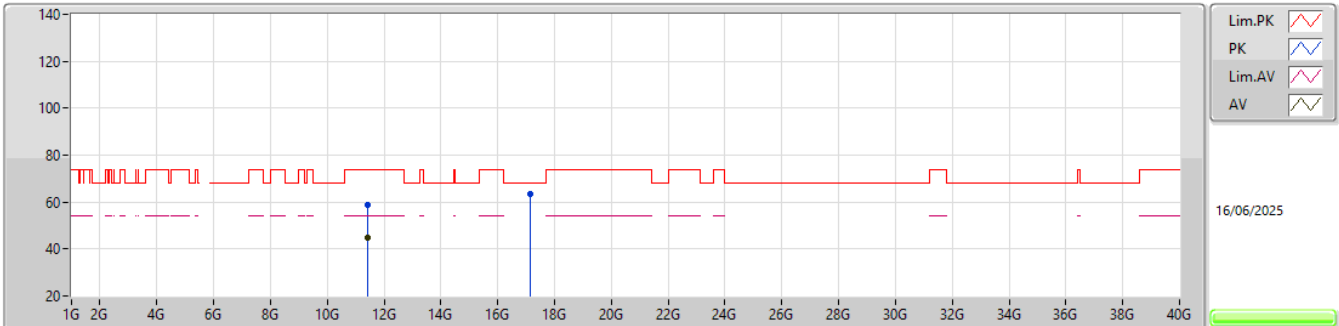
5720MHz Straddle 5.47-5.725GHz_TX

EUT_Y_2TX
Setting 27
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.42821G	57.79	74.00	-16.21	37.99	3	Vertical	153	1.69	-	38.76	11.72	30.68			
AV	11.43205G	44.64	54.00	-9.36	24.84	3	Vertical	153	1.69	-	38.76	11.72	30.68			
PK	17.15829G	62.72	68.20	-5.48	40.85	3	Vertical	278	1.32	-	41.63	12.42	32.18			

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

5720MHz Straddle 5.47-5.725GHz_TX

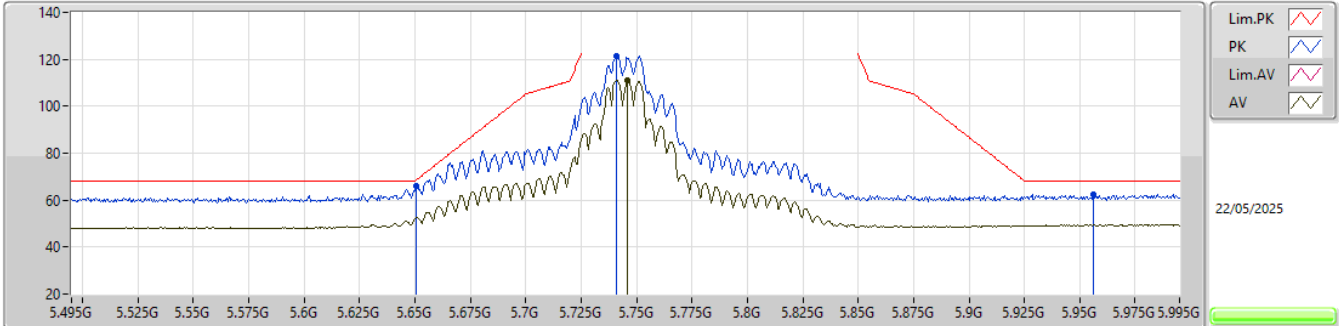


EUT_Y_2TX
Setting 27
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.42809G	58.70	74.00	-15.30	38.90	3	Horizontal	153	2.95	-	38.76	11.72	30.68			
AV	11.4319G	44.63	54.00	-9.37	24.83	3	Horizontal	153	2.95	-	38.76	11.72	30.68			
PK	17.1501G	63.32	68.20	-4.88	41.47	3	Horizontal	171	1.71	-	41.60	12.42	32.17			

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

5745MHz_TX

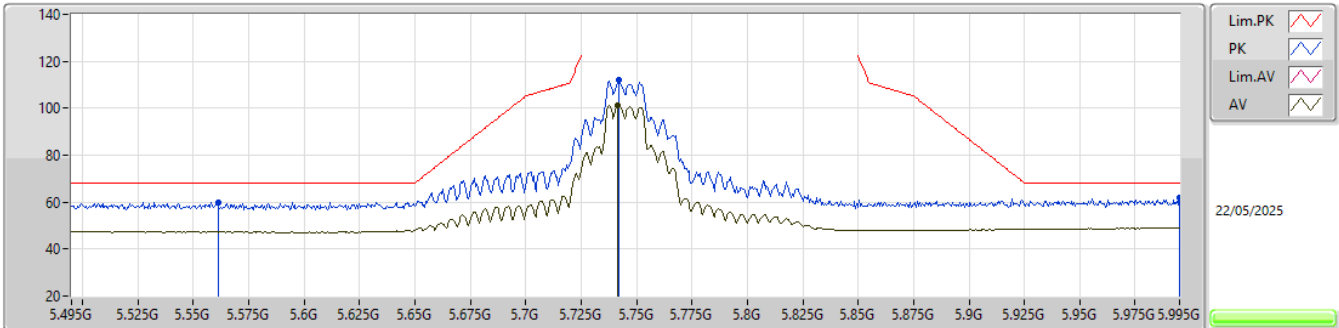


EUT_Y_2TX
Setting 25.5
01-U-S-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.6505G	66.14	68.57	-2.43	57.43	3	Vertical	242	1.80	-	34.00	7.16	32.45			
PK	5.741G	121.33	Inf	-Inf	112.40	3	Vertical	242	1.80	-	34.10	7.28	32.45			
AV	5.746G	111.26	Inf	-Inf	102.33	3	Vertical	242	1.80	-	34.10	7.28	32.45			
PK	5.956G	62.40	68.20	-5.80	52.25	3	Vertical	242	1.80	-	35.12	7.47	32.44			

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

5745MHz_TX

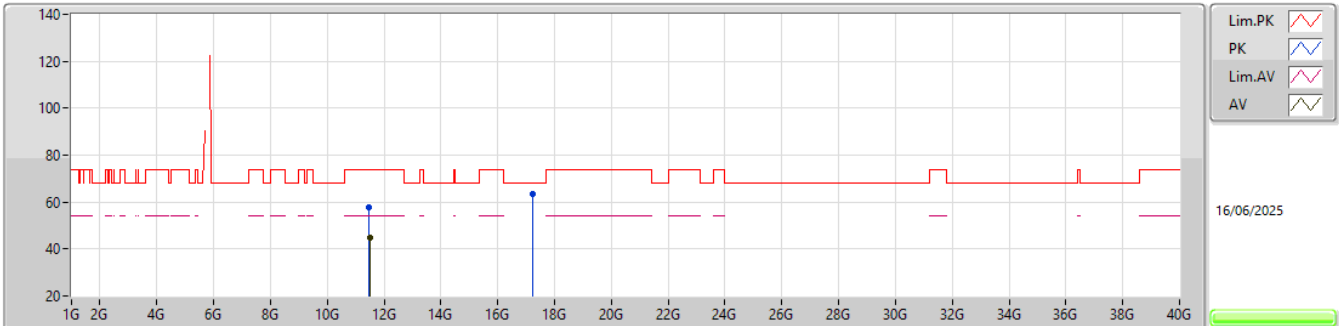


EUT_Y_2TX
Setting 25.5
01-E-L-4-10

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	5.561G	60.01	68.20	-8.19	51.54	3	Horizontal	351	1.52	-	33.90	7.03	32.46			
PK	5.742G	112.13	Inf	-Inf	103.20	3	Horizontal	351	1.52	-	34.10	7.28	32.45			
AV	5.7415G	101.39	Inf	-Inf	92.46	3	Horizontal	351	1.52	-	34.10	7.28	32.45			
PK	5.995G	61.89	68.20	-6.31	51.55	3	Horizontal	351	1.52	-	35.28	7.50	32.44			

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

5745MHz_TX

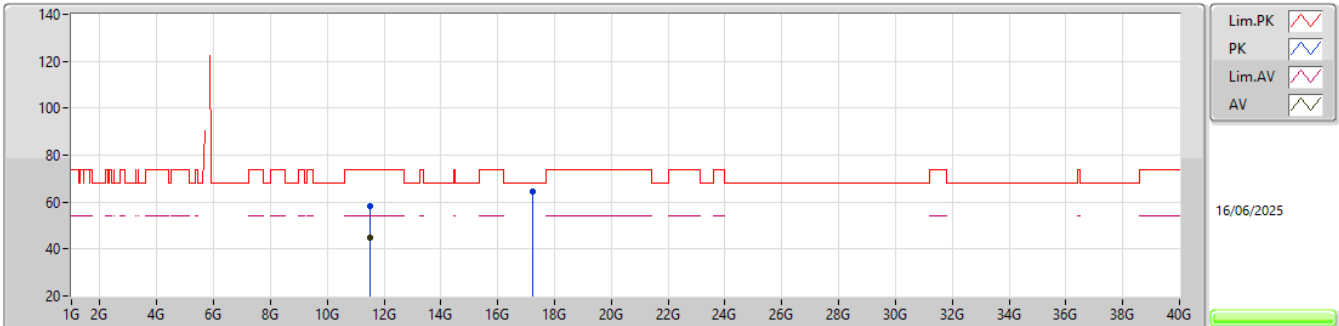


EUT_Y_2TX
Setting 25.5
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.48556G	57.89	74.00	-16.11	37.90	3	Vertical	45	1.19	-	38.94	11.75	30.70			
AV	11.49012G	44.88	54.00	-9.12	24.87	3	Vertical	45	1.19	-	38.96	11.76	30.71			
PK	17.2323G	63.41	68.20	-4.79	41.16	3	Vertical	226	2.92	-	41.99	12.46	32.20			

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

5745MHz_TX

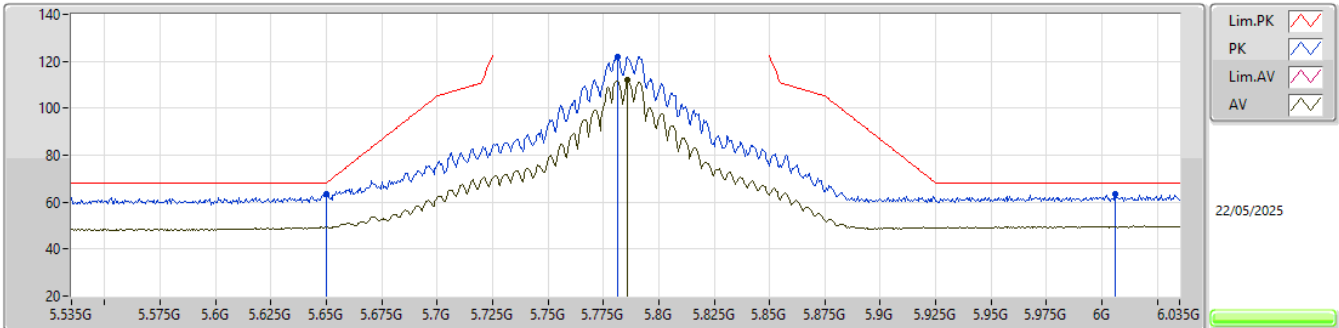


EUT_Y_2TX
Setting 25.5
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.4966G	58.02	74.00	-15.98	37.98	3	Horizontal	35	2.99	-	38.99	11.76	30.71			
AV	11.49276G	44.78	54.00	-9.22	24.76	3	Horizontal	35	2.99	-	38.97	11.76	30.71			
PK	17.24694G	64.37	68.20	-3.83	42.04	3	Horizontal	344	1.25	-	42.08	12.46	32.21			

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

5785MHz_TX

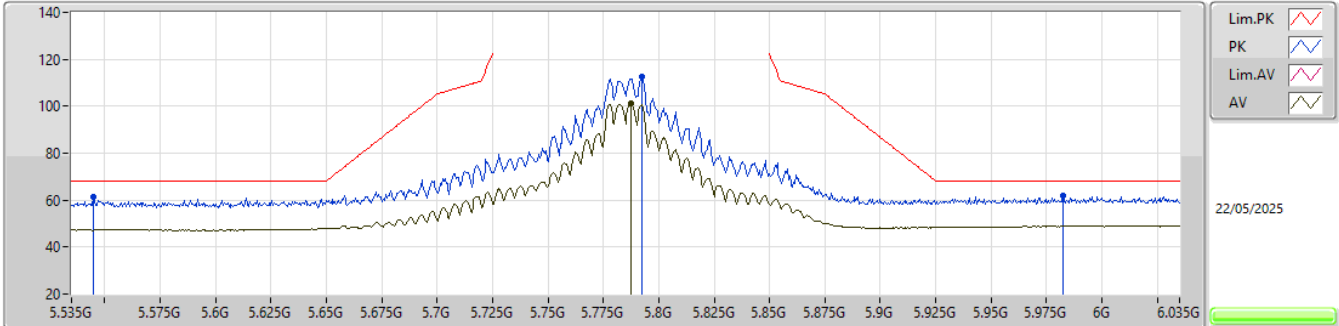


EUT_Y_2TX
Setting 27.5
01-U-S-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.65G	63.52	68.20	-4.68	54.81	3	Vertical	243	1.80	-	34.00	7.16	32.45			
PK	5.7815G	122.02	Inf	-Inf	112.98	3	Vertical	243	1.80	-	34.16	7.33	32.45			
AV	5.786G	111.92	Inf	-Inf	102.87	3	Vertical	243	1.80	-	34.17	7.33	32.45			
PK	6.006G	63.63	68.20	-4.57	53.26	3	Vertical	243	1.80	-	35.31	7.50	32.44			

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

5785MHz_TX

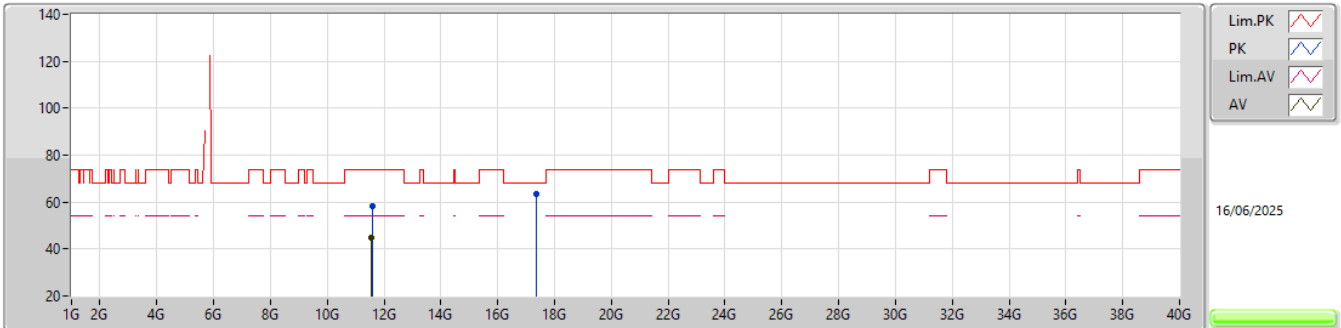


EUT_Y_2TX
Setting 27.5
01-E-L-4-10

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	5.545G	61.28	68.20	-6.92	52.85	3	Horizontal	243	1.71	-	33.89	7.00	32.46			
PK	5.7925G	112.55	Inf	-Inf	103.47	3	Horizontal	243	1.71	-	34.19	7.34	32.45			
AV	5.7875G	101.06	Inf	-Inf	92.00	3	Horizontal	243	1.71	-	34.18	7.33	32.45			
PK	5.9825G	61.76	68.20	-6.44	51.48	3	Horizontal	243	1.71	-	35.23	7.49	32.44			

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

5785MHz_TX

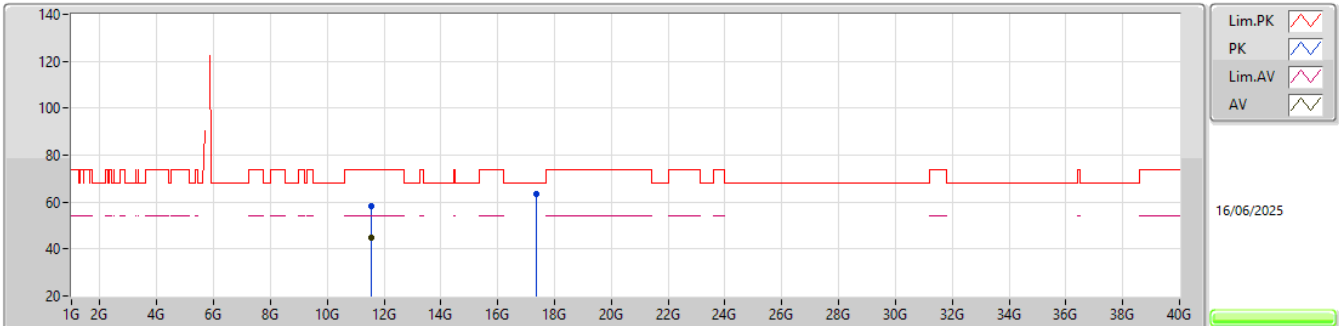


EUT_Y_2TX
Setting 27.5
02-D-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.57852G	58.30	74.00	-15.70	38.11	3	Vertical	289	2.69	-	39.16	11.81	30.78			
AV	11.55689G	44.87	54.00	-9.13	24.72	3	Vertical	289	2.69	-	39.11	11.80	30.76			
PK	17.36721G	63.63	68.20	-4.57	40.39	3	Vertical	265	1.43	-	42.97	12.52	32.25			

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

5785MHz_TX

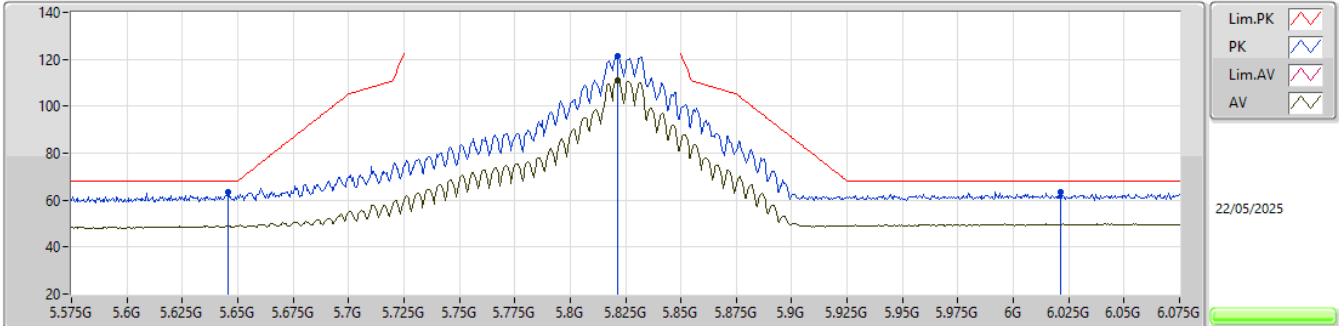


EUT_Y_2TX
Setting 27.5
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.56874G	58.37	74.00	-15.63	38.19	3	Horizontal	27	1.74	-	39.14	11.81	30.77			
AV	11.55518G	44.99	54.00	-9.01	24.84	3	Horizontal	27	1.74	-	39.11	11.80	30.76			
PK	17.36361G	63.70	68.20	-4.50	40.48	3	Horizontal	181	2.63	-	42.95	12.52	32.25			

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

5825MHz_TX

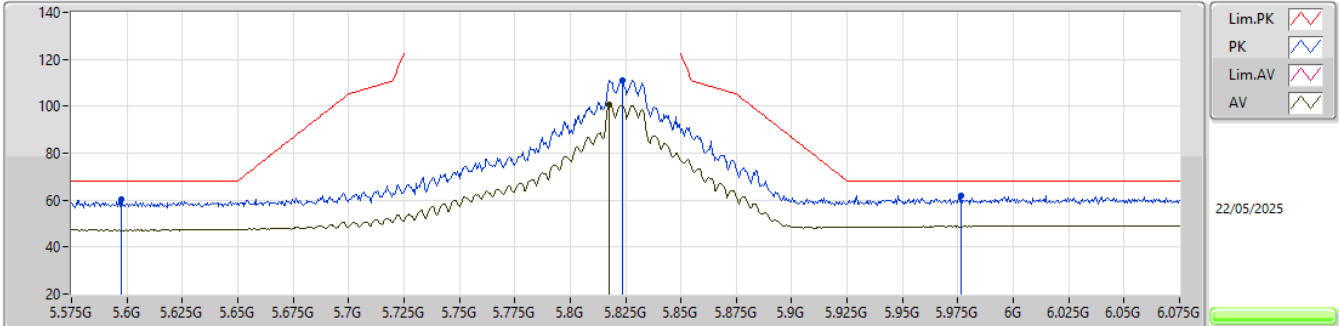


EUT_Y_2TX
Setting 27.5
01-U-S-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	5.6455G	63.60	68.20	-4.60	54.90	3	Vertical	243	1.80	-	33.99	7.16	32.45				
PK	5.8215G	121.53	Inf	-Inf	112.28	3	Vertical	243	1.80	-	34.33	7.37	32.45				
AV	5.8215G	111.16	Inf	-Inf	101.91	3	Vertical	243	1.80	-	34.33	7.37	32.45				
PK	6.0215G	63.29	68.20	-4.91	52.88	3	Vertical	243	1.80	-	35.34	7.51	32.44				

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

5825MHz_TX

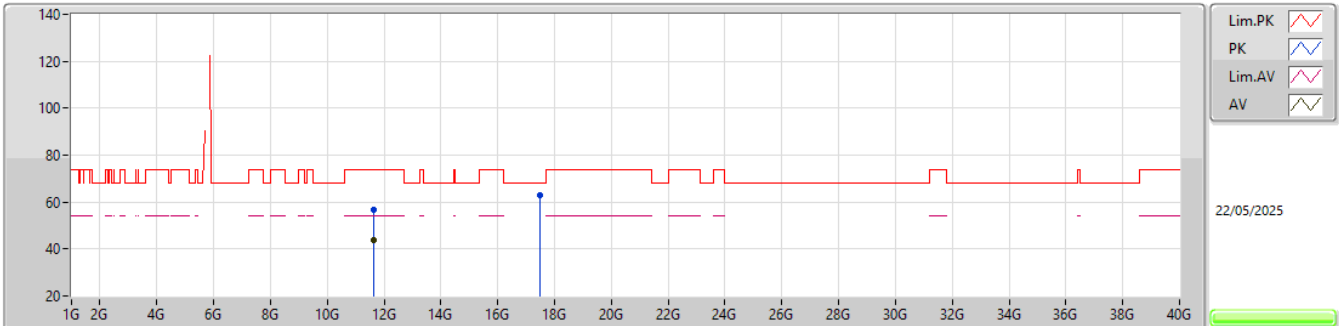


EUT_Y_2TX
Setting 27.5
01-E-B-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	5.5975G	60.11	68.20	-8.09	51.57	3	Horizontal	353	1.80	-	33.90	7.10	32.46				
PK	5.8235G	111.15	Inf	-Inf	101.89	3	Horizontal	353	1.80	-	34.34	7.37	32.45				
AV	5.8175G	100.54	Inf	-Inf	91.32	3	Horizontal	353	1.80	-	34.31	7.36	32.45				
PK	5.9765G	61.95	68.20	-6.25	51.70	3	Horizontal	353	1.80	-	35.21	7.48	32.44				

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

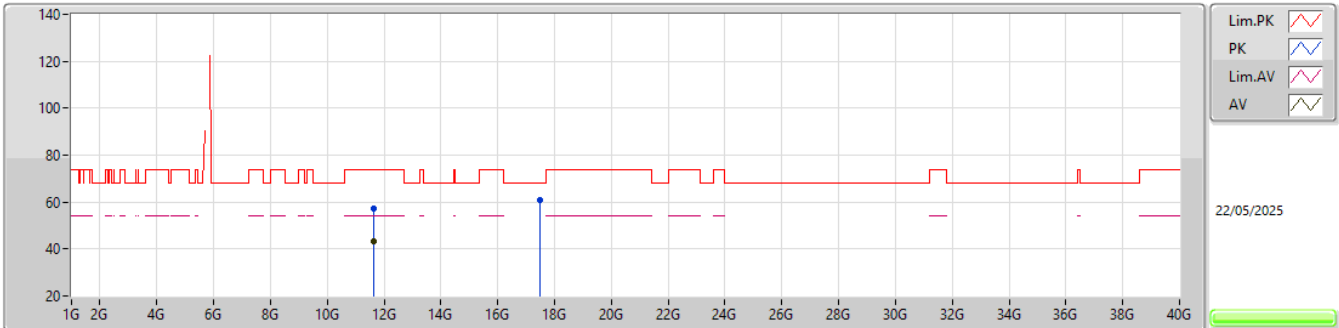
5825MHz_TX

EUT_Y_2TX
Setting 27.5
01-U-S-4

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	11.65004G	56.90	74.00	-17.10	51.28	3	Vertical	273	1.80	-	38.90	12.00	45.28			
AV	11.65043G	43.65	54.00	-10.35	38.03	3	Vertical	273	1.80	-	38.90	12.00	45.28			
PK	17.47805G	62.73	68.20	-5.47	51.28	3	Vertical	198	1.80	-	41.89	14.08	44.52			

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

5825MHz_TX

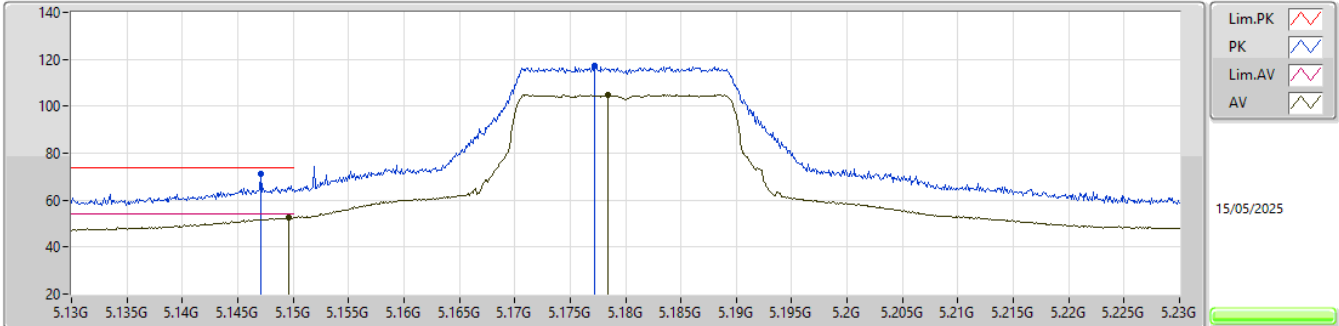


EUT_Y_2TX
Setting 27.5
01-U-S-4

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	11.65029G	57.07	74.00	-16.93	51.45	3	Horizontal	111	1.49	-	38.90	12.00	45.28			
AV	11.64964G	43.26	54.00	-10.74	37.64	3	Horizontal	111	1.49	-	38.90	12.00	45.28			
PK	17.47457G	60.62	68.20	-7.58	49.16	3	Horizontal	317	1.69	-	41.90	14.08	44.52			

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5180MHz_TX

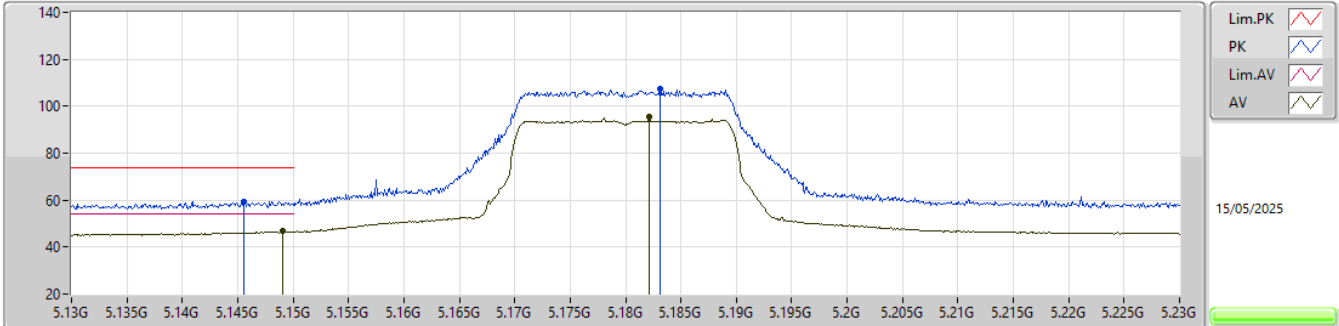


EUT_Y_2TX
Setting 25
01-U-S-4-10

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	5.1471G	71.17	74.00	-2.83	64.28	3	Vertical	270	1.80	-	32.79	6.64	32.54			
AV	5.1496G	52.53	54.00	-1.47	45.63	3	Vertical	270	1.80	-	32.80	6.64	32.54			
PK	5.1772G	117.22	Inf	-Inf	110.28	3	Vertical	270	1.80	-	32.85	6.63	32.54			
AV	5.1784G	105.04	Inf	-Inf	98.09	3	Vertical	270	1.80	-	32.86	6.63	32.54			

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5180MHz_TX

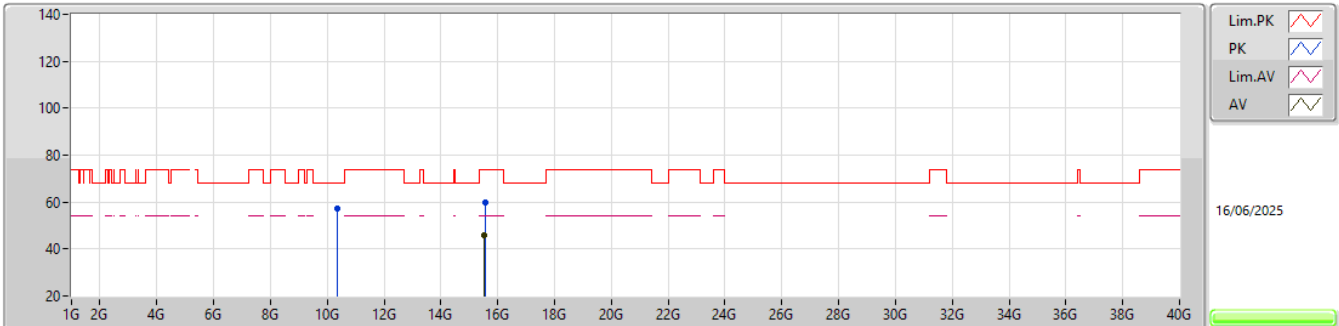


EUT_Y_2TX
Setting 25
01-U-S-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.1456G	59.49	74.00	-14.51	52.61	3	Horizontal	221	1.80	-	32.79	6.64	32.55			
AV	5.1491G	46.66	54.00	-7.34	39.76	3	Horizontal	221	1.80	-	32.80	6.64	32.54			
PK	5.1831G	107.29	Inf	-Inf	100.33	3	Horizontal	221	1.80	-	32.87	6.63	32.54			
AV	5.1821G	95.35	Inf	-Inf	88.40	3	Horizontal	221	1.80	-	32.86	6.63	32.54			

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5180MHz_TX

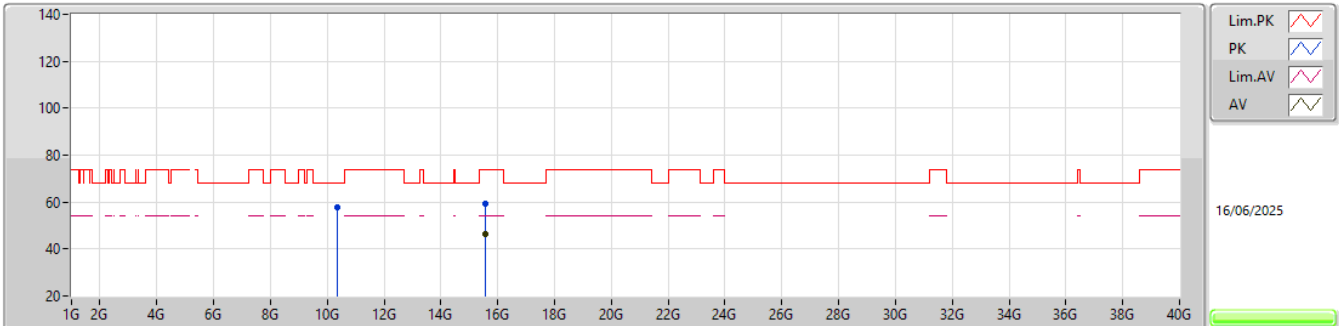


EUT_Y_2TX
Setting 25
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.3606G	57.04	68.20	-11.16	38.14	3	Vertical	134	1.85	-	38.38	11.04	30.52			
PK	15.5514G	59.58	74.00	-14.42	41.77	3	Vertical	194	2.58	-	37.90	11.85	31.94			
AV	15.54312G	46.08	54.00	-7.92	28.24	3	Vertical	194	2.58	-	37.93	11.85	31.94			

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5180MHz_TX

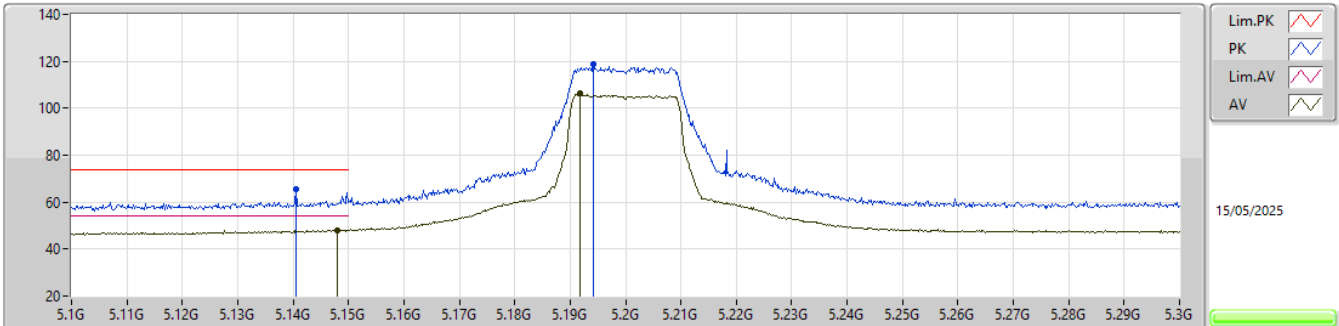


EUT_Y_2TX
Setting 25
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.36225G	57.86	68.20	-10.34	38.96	3	Horizontal	31	2.88	-	38.38	11.04	30.52			
PK	15.54756G	59.23	74.00	-14.77	41.41	3	Horizontal	171	1.98	-	37.91	11.85	31.94			
AV	15.54942G	46.15	54.00	-7.85	28.34	3	Horizontal	171	1.98	-	37.90	11.85	31.94			

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5200MHz_TX

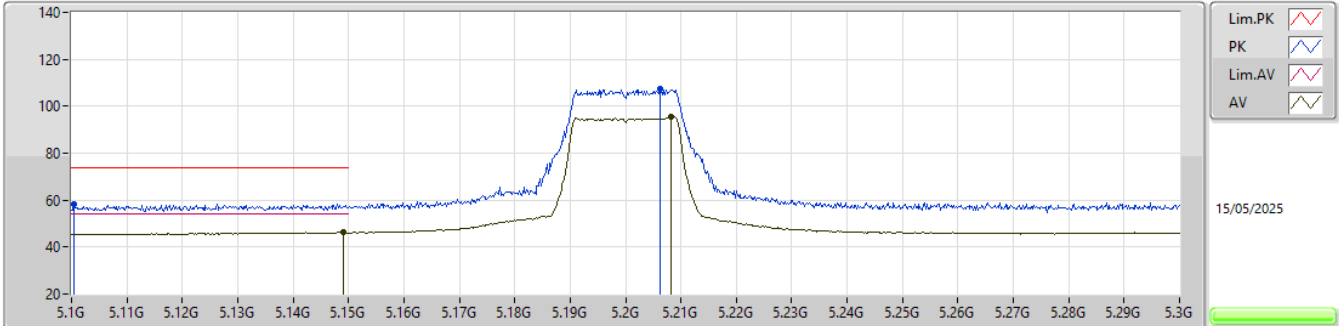


EUT_Y_2TX
Setting 25
01-U-S-4-10

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	5.1406G	65.69	74.00	-8.31	58.82	3	Vertical	269	2.73	-	32.78	6.64	32.55			
AV	5.148G	48.16	54.00	-5.84	41.26	3	Vertical	269	2.73	-	32.80	6.64	32.54			
PK	5.1942G	118.58	Inf	-Inf	111.59	3	Vertical	269	2.73	-	32.89	6.63	32.53			
AV	5.1918G	106.15	Inf	-Inf	99.17	3	Vertical	269	2.73	-	32.88	6.63	32.53			

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5200MHz_TX

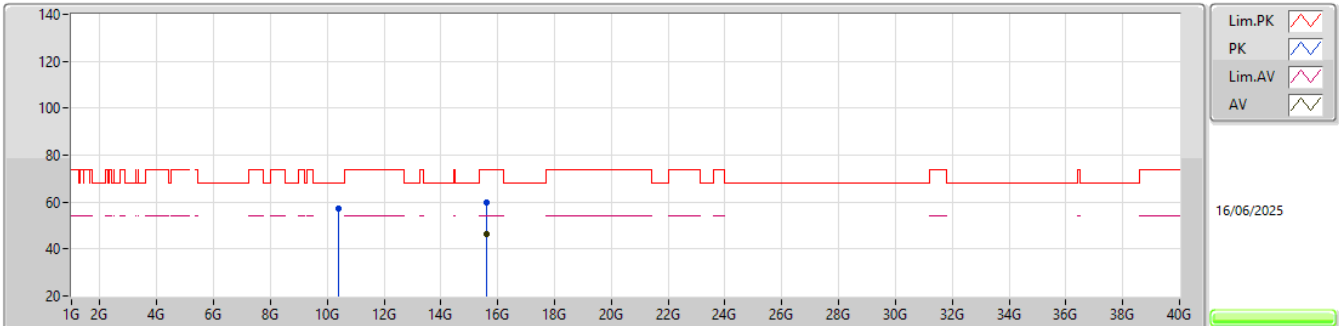


EUT_Y_2TX
Setting 25
01-E-L-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.1004G	58.52	74.00	-15.48	51.73	3	Horizontal	237	1.80	-	32.70	6.65	32.56			
AV	5.149G	46.34	54.00	-7.66	39.44	3	Horizontal	237	1.80	-	32.80	6.64	32.54			
PK	5.2062G	107.17	Inf	-Inf	100.17	3	Horizontal	237	1.80	-	32.90	6.63	32.53			
AV	5.2082G	95.34	Inf	-Inf	88.34	3	Horizontal	237	1.80	-	32.90	6.63	32.53			

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5200MHz_TX

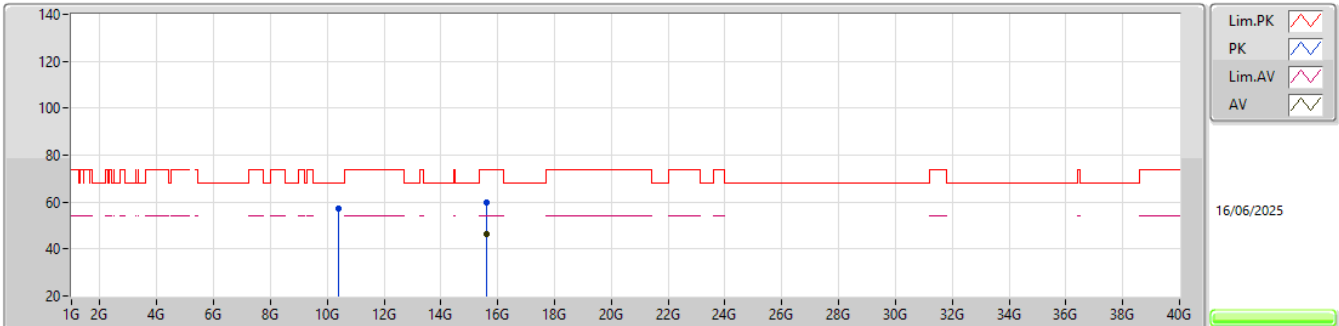


EUT_Y_2TX
Setting 25
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.41017G	56.99	68.20	-11.21	38.15	3	Vertical	299	2.17	-	38.28	11.07	30.51			
PK	15.6105G	59.79	74.00	-14.21	42.14	3	Vertical	20	2.59	-	37.78	11.85	31.98			
AV	15.60051G	46.25	54.00	-7.75	28.57	3	Vertical	20	2.59	-	37.80	11.85	31.97			

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5200MHz_TX

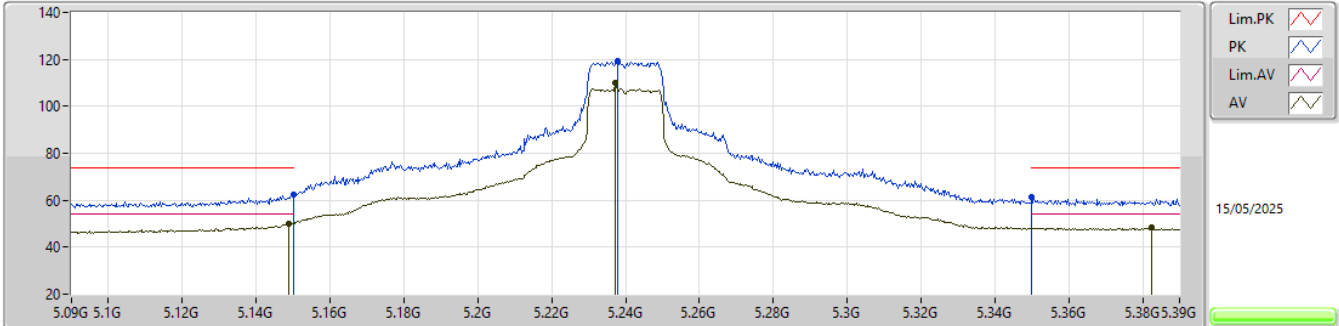


EUT_Y_2TX
Setting 25
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.39334G	57.50	68.20	-10.70	38.65	3	Horizontal	190	2.77	-	38.31	11.06	30.52			
PK	15.59346G	60.02	74.00	-13.98	42.33	3	Horizontal	325	2.00	-	37.81	11.85	31.97			
AV	15.5904G	46.34	54.00	-7.66	28.64	3	Horizontal	325	2.00	-	37.82	11.85	31.97			

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5240MHz_TX

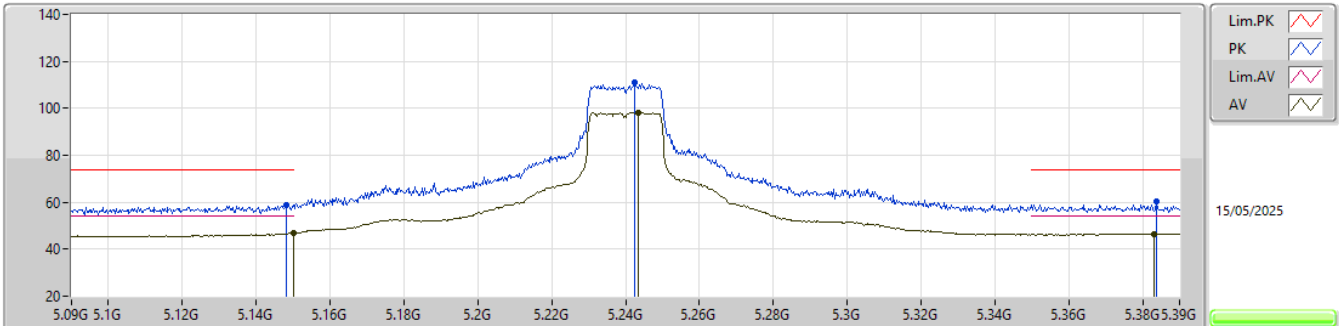


EUT_Y_2TX
Setting 27
01-U-S-4-10

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	5.15G	62.56	74.00	-11.44	55.66	3	Vertical	260	2.52	-	32.80	6.64	32.54			
AV	5.1488G	50.13	54.00	-3.87	43.23	3	Vertical	260	2.52	-	32.80	6.64	32.54			
PK	5.2379G	119.06	Inf	-Inf	112.03	3	Vertical	260	2.52	-	32.90	6.65	32.52			
AV	5.2373G	109.83	Inf	-Inf	102.80	3	Vertical	260	2.52	-	32.90	6.65	32.52			
PK	5.35G	61.14	74.00	-12.86	53.83	3	Vertical	260	2.52	-	33.10	6.71	32.50			
AV	5.3825G	48.24	54.00	-5.76	40.78	3	Vertical	260	2.52	-	33.23	6.72	32.49			

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5240MHz_TX

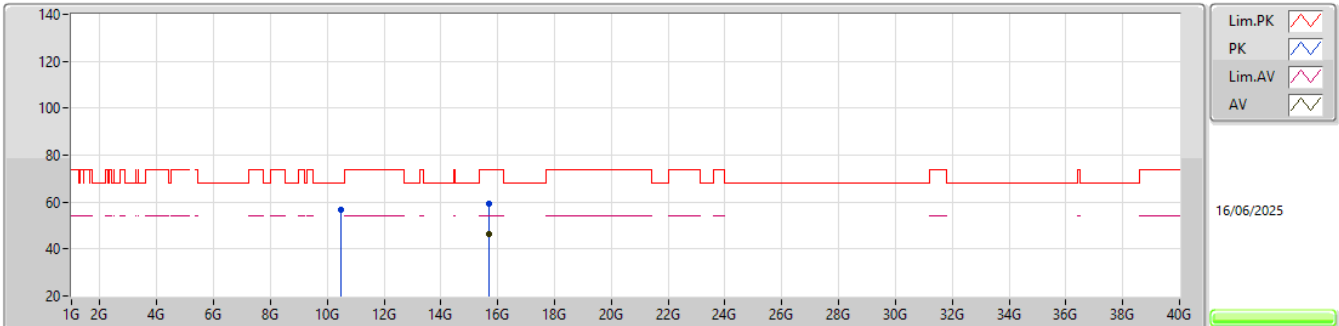


EUT_Y_2TX
Setting 27
01-E-L-4-10

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	5.1482G	58.84	74.00	-15.16	51.94	3	Horizontal	239	1.79	-	32.80	6.64	32.54			
AV	5.15G	47.04	54.00	-6.96	40.14	3	Horizontal	239	1.79	-	32.80	6.64	32.54			
PK	5.2424G	110.93	Inf	-Inf	103.90	3	Horizontal	239	1.79	-	32.90	6.65	32.52			
AV	5.2436G	98.11	Inf	-Inf	91.08	3	Horizontal	239	1.79	-	32.90	6.65	32.52			
PK	5.3837G	60.24	74.00	-13.76	52.78	3	Horizontal	239	1.79	-	33.23	6.72	32.49			
AV	5.3831G	46.61	54.00	-7.39	39.15	3	Horizontal	239	1.79	-	33.23	6.72	32.49			

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5240MHz_TX

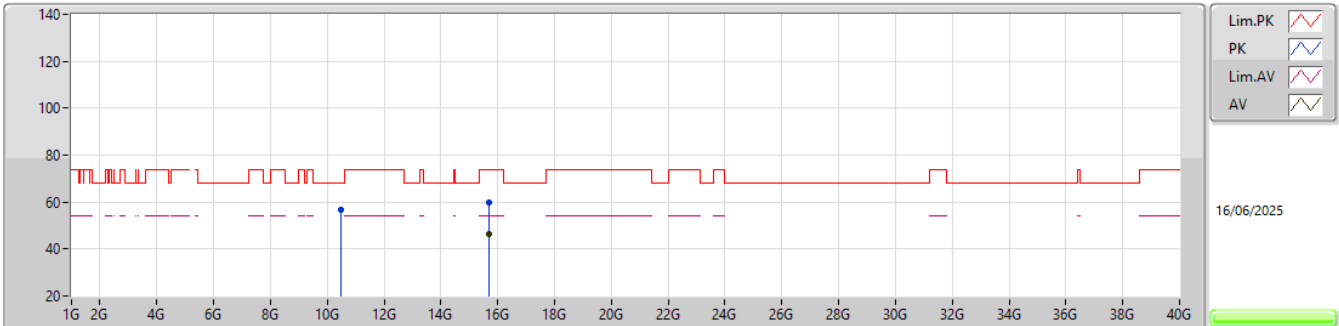


EUT_Y_2TX
Setting 27
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.46584G	56.91	68.20	-11.29	38.07	3	Vertical	21	1.48	-	38.23	11.11	30.50			
PK	15.7101G	59.24	74.00	-14.76	41.84	3	Vertical	50	1.98	-	37.58	11.86	32.04			
AV	15.71532G	46.14	54.00	-7.86	28.76	3	Vertical	50	1.98	-	37.57	11.86	32.05			

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5240MHz_TX

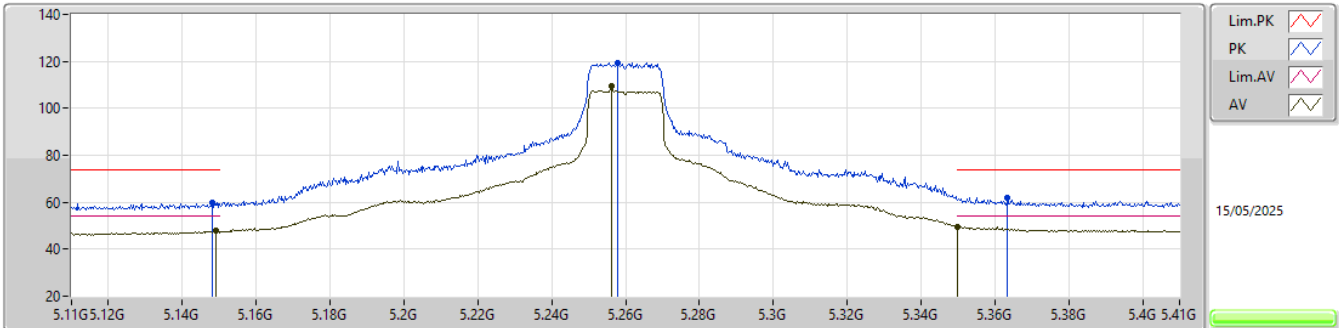


EUT_Y_2TX
Setting 27
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.46731G	56.77	68.20	-11.43	37.93	3	Horizontal	178	1.84	-	38.23	11.11	30.50			
PK	15.71301G	59.75	74.00	-14.25	42.37	3	Horizontal	187	1.10	-	37.57	11.86	32.05			
AV	15.71193G	46.23	54.00	-7.77	28.84	3	Horizontal	187	1.10	-	37.58	11.86	32.05			

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5260MHz_TX

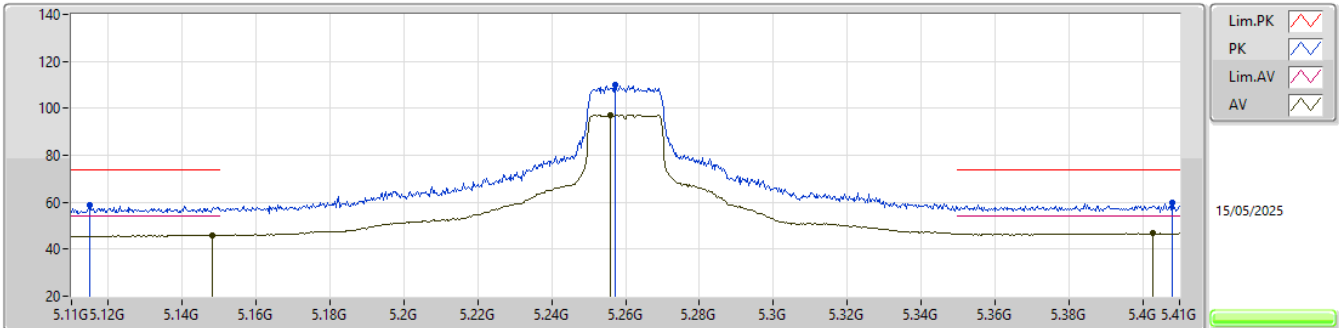


EUT_Y_2TX
Setting 27
01-U-S-4-10

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	5.1481G	59.62	74.00	-14.38	52.72	3	Vertical	278	2.68	-	32.80	6.64	32.54			
AV	5.149G	47.80	54.00	-6.20	40.90	3	Vertical	278	2.68	-	32.80	6.64	32.54			
PK	5.2579G	119.39	Inf	-Inf	112.33	3	Vertical	278	2.68	-	32.92	6.66	32.52			
AV	5.2561G	109.55	Inf	-Inf	102.50	3	Vertical	278	2.68	-	32.91	6.66	32.52			
PK	5.3635G	61.84	74.00	-12.16	54.47	3	Vertical	278	2.68	-	33.15	6.71	32.49			
AV	5.35G	49.68	54.00	-4.32	42.37	3	Vertical	278	2.68	-	33.10	6.71	32.50			

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5260MHz_TX

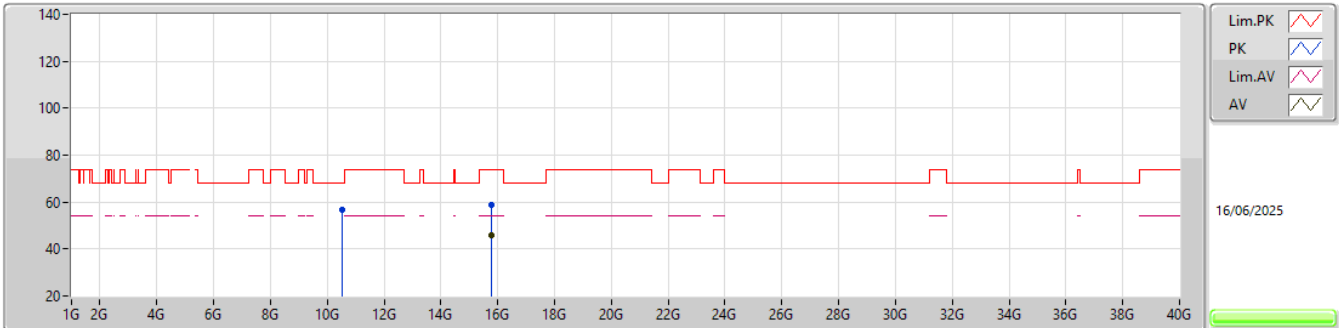


EUT_Y_2TX
Setting 27
01-E-L-4-10

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	5.1148G	58.69	74.00	-15.31	51.86	3	Horizontal	236	1.80	-	32.73	6.65	32.55
AV	5.1481G	46.10	54.00	-7.90	39.20	3	Horizontal	236	1.80	-	32.80	6.64	32.54
PK	5.2573G	109.76	Inf	-Inf	102.71	3	Horizontal	236	1.80	-	32.91	6.66	32.52
AV	5.2558G	97.29	Inf	-Inf	90.24	3	Horizontal	236	1.80	-	32.91	6.66	32.52
PK	5.4079G	59.89	74.00	-14.11	52.30	3	Horizontal	236	1.80	-	33.33	6.74	32.48
AV	5.4028G	46.72	54.00	-7.28	39.15	3	Horizontal	236	1.80	-	33.31	6.74	32.48

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5260MHz_TX

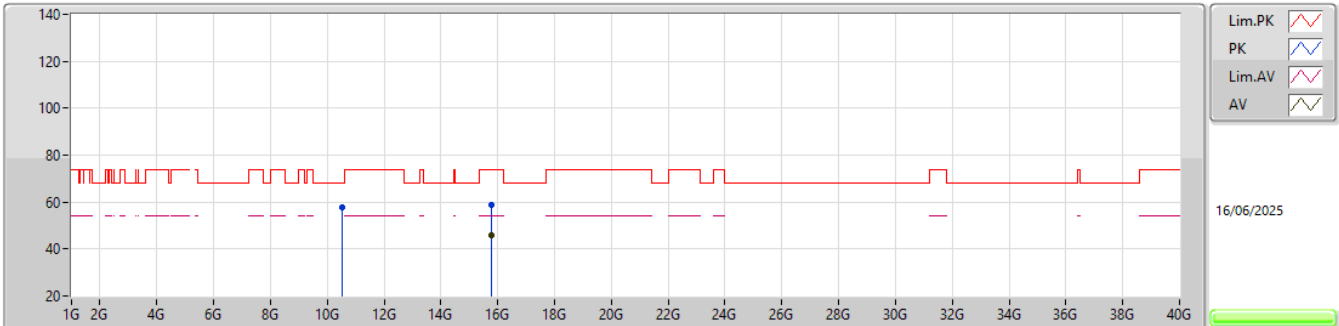


EUT_Y_2TX
Setting 27
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.50986G	56.81	68.20	-11.39	37.87	3	Vertical	318	1.52	-	38.30	11.13	30.49			
PK	15.79113G	58.91	74.00	-15.09	41.73	3	Vertical	127	2.22	-	37.42	11.86	32.10			
AV	15.76848G	45.89	54.00	-8.11	28.65	3	Vertical	127	2.22	-	37.46	11.86	32.08			

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

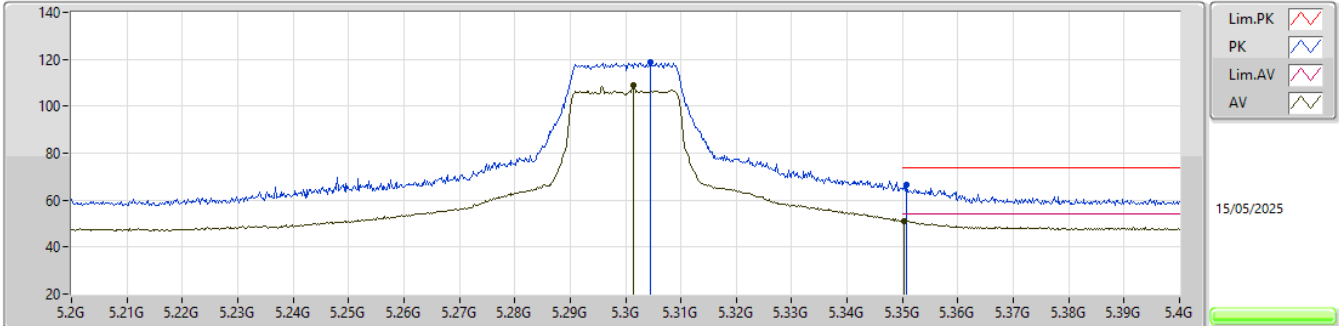
5260MHz_TX

EUT_Y_2TX
Setting 27
02-D-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	10.5146G	57.98	68.20	-10.22	39.03	3	Horizontal	61	1.65	-	38.30	11.14	30.49			
PK	15.78144G	58.90	74.00	-15.10	41.69	3	Horizontal	342	2.28	-	37.44	11.86	32.09			
AV	15.77016G	46.00	54.00	-8.00	28.76	3	Horizontal	342	2.28	-	37.46	11.86	32.08			

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5300MHz_TX

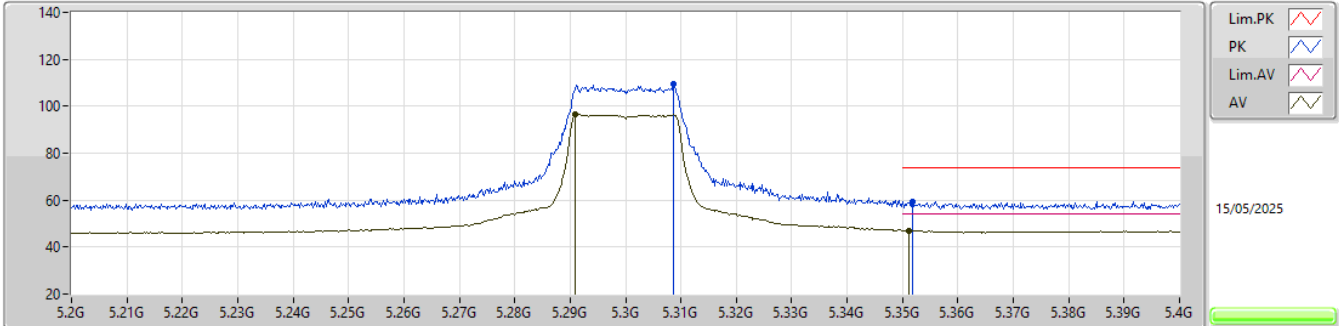


EUT_Y_2TX
Setting 26
01-U-S-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	5.3046G	118.92	Inf	-Inf	111.74	3	Vertical	273	2.64	-	33.01	6.68	32.51				
AV	5.3014G	109.07	Inf	-Inf	101.90	3	Vertical	273	2.64	-	33.00	6.68	32.51				
PK	5.3508G	66.66	74.00	-7.34	59.35	3	Vertical	273	2.64	-	33.10	6.71	32.50				
AV	5.3502G	51.01	54.00	-2.99	43.70	3	Vertical	273	2.64	-	33.10	6.71	32.50				

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5300MHz_TX

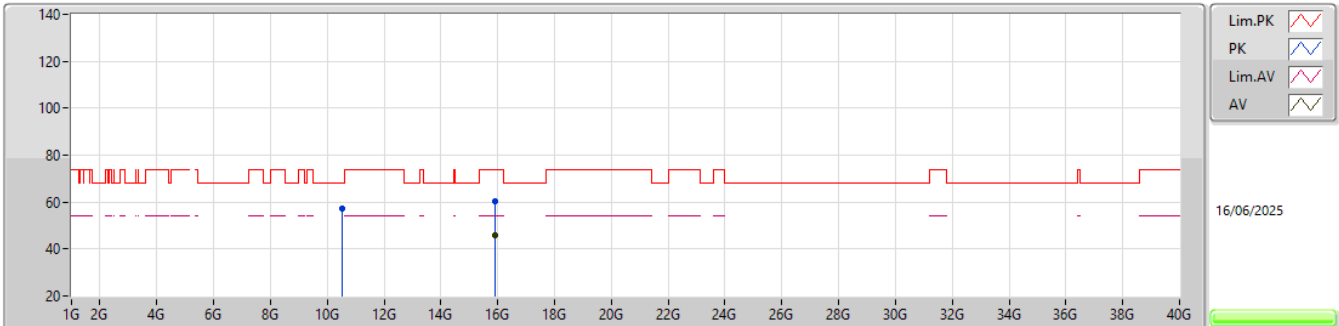


EUT_Y_2TX
Setting 26
01-E-L-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	5.3086G	109.37	Inf	-Inf	102.18	3	Horizontal	240	1.80	-	33.02	6.68	32.51				
AV	5.291G	96.51	Inf	-Inf	89.36	3	Horizontal	240	1.80	-	32.98	6.68	32.51				
PK	5.3518G	59.44	74.00	-14.56	52.12	3	Horizontal	240	1.80	-	33.11	6.71	32.50				
AV	5.3512G	47.13	54.00	-6.87	39.82	3	Horizontal	240	1.80	-	33.10	6.71	32.50				

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5300MHz_TX

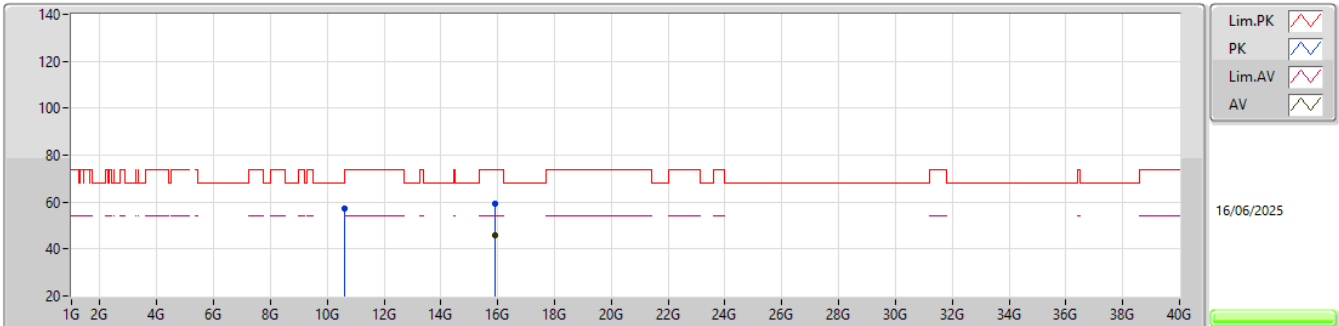


EUT_Y_2TX
Setting 26
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.51009G	57.48	68.20	-10.72	38.54	3	Vertical	170	1.98	-	38.30	11.13	30.49			
PK	15.91449G	60.57	74.00	-13.43	43.24	3	Vertical	133	1.17	-	37.64	11.87	32.18			
AV	15.89904G	45.68	54.00	-8.32	28.28	3	Vertical	133	1.17	-	37.70	11.87	32.17			

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

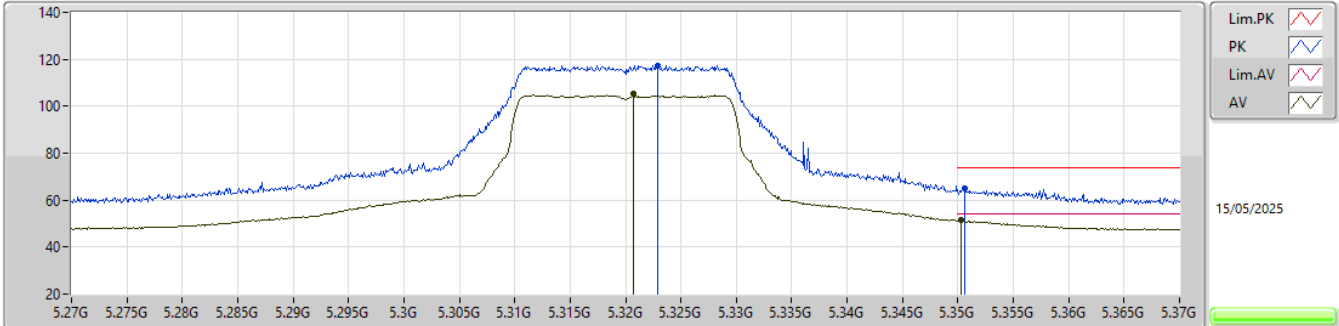
5300MHz_TX

EUT_Y_2TX
Setting 26
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.59349G	57.41	68.20	-10.79	38.32	3	Horizontal	340	1.88	-	38.39	11.19	30.49			
PK	15.90003G	59.44	74.00	-14.56	42.04	3	Horizontal	157	1.93	-	37.70	11.87	32.17			
AV	15.89658G	45.64	54.00	-8.36	28.24	3	Horizontal	157	1.93	-	37.69	11.87	32.16			

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5320MHz_TX

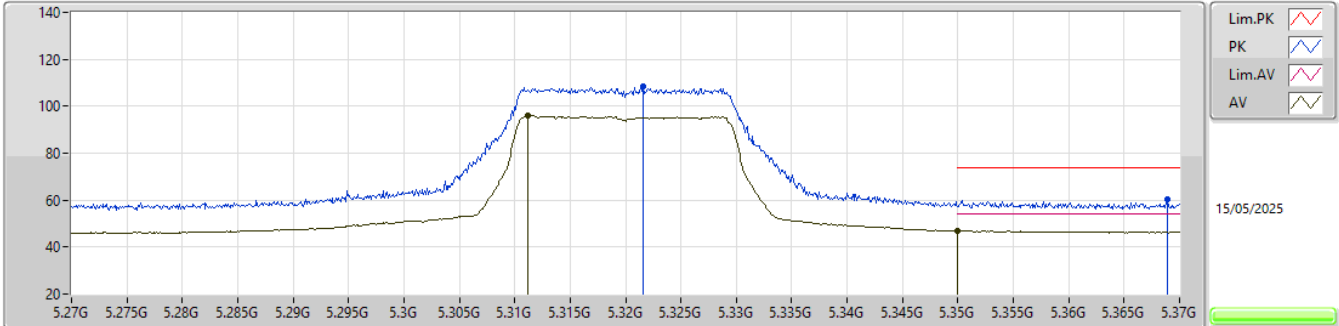


EUT_Y_2TX
Setting 25
01-U-S-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.3229G	117.49	Inf	-Inf	110.25	3	Vertical	306	2.75	-	33.05	6.69	32.50			
AV	5.3207G	105.39	Inf	-Inf	98.16	3	Vertical	306	2.75	-	33.04	6.69	32.50			
PK	5.3506G	65.24	74.00	-8.76	57.93	3	Vertical	306	2.75	-	33.10	6.71	32.50			
AV	5.3503G	51.40	54.00	-2.60	44.09	3	Vertical	306	2.75	-	33.10	6.71	32.50			

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5320MHz_TX

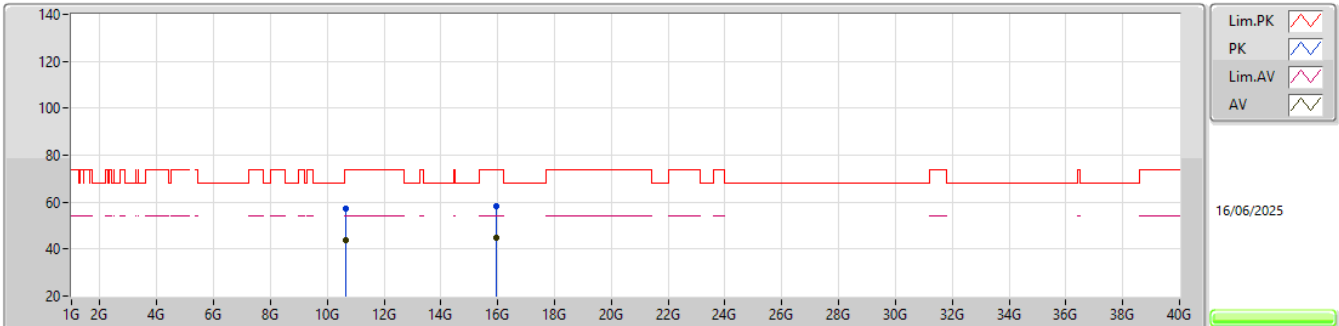


EUT_Y_2TX
Setting 25
01-E-L-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.3216G	108.31	Inf	-Inf	101.08	3	Horizontal	242	1.76	-	33.04	6.69	32.50			
AV	5.3112G	96.02	Inf	-Inf	88.82	3	Horizontal	242	1.76	-	33.02	6.69	32.51			
PK	5.3689G	60.19	74.00	-13.81	52.79	3	Horizontal	242	1.76	-	33.18	6.71	32.49			
AV	5.35G	47.02	54.00	-6.98	39.71	3	Horizontal	242	1.76	-	33.10	6.71	32.50			

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5320MHz_TX

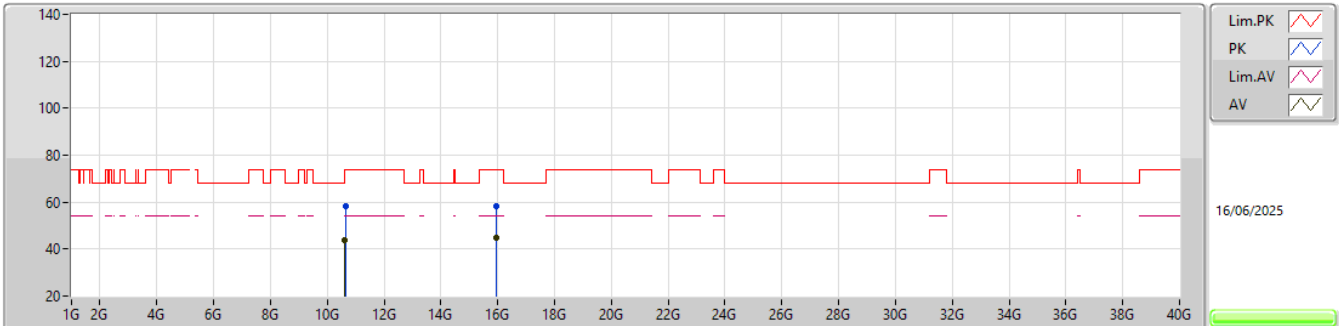


EUT_Y_2TX
Setting 25
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.64408G	57.50	74.00	-16.50	38.37	3	Vertical	56	1.24	-	38.40	11.22	30.49			
AV	10.64087G	44.02	54.00	-9.98	24.89	3	Vertical	56	1.24	-	38.40	11.22	30.49			
PK	15.95076G	58.50	74.00	-15.50	41.33	3	Vertical	60	2.32	-	37.50	11.87	32.20			
AV	15.94548G	44.99	54.00	-9.01	27.80	3	Vertical	60	2.32	-	37.52	11.87	32.20			

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5320MHz_TX

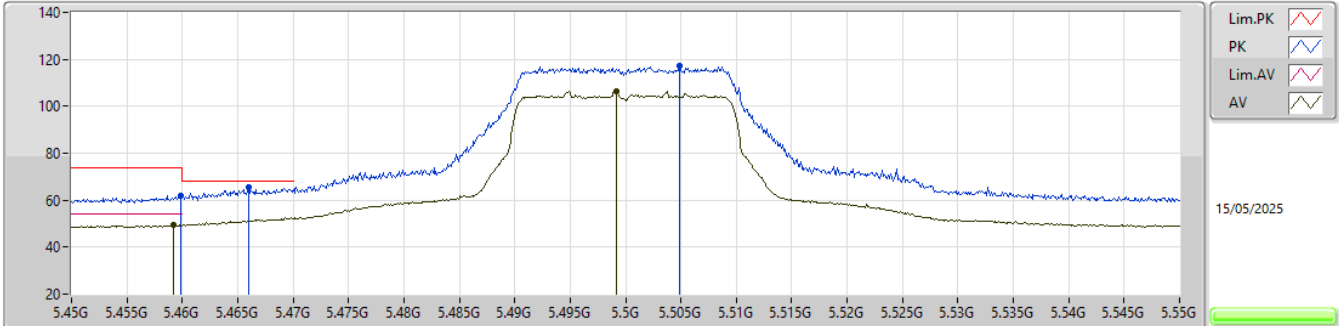


EUT_Y_2TX
Setting 25
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	10.65488G	58.04	74.00	-15.96	38.91	3	Horizontal	340	1.65	-	38.39	11.23	30.49				
AV	10.62962G	43.89	54.00	-10.11	24.77	3	Horizontal	340	1.65	-	38.40	11.21	30.49				
PK	15.9516G	58.05	74.00	-15.95	40.88	3	Horizontal	240	1.02	-	37.50	11.87	32.20				
AV	15.94539G	45.00	54.00	-9.00	27.81	3	Horizontal	240	1.02	-	37.52	11.87	32.20				

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5500MHz_TX

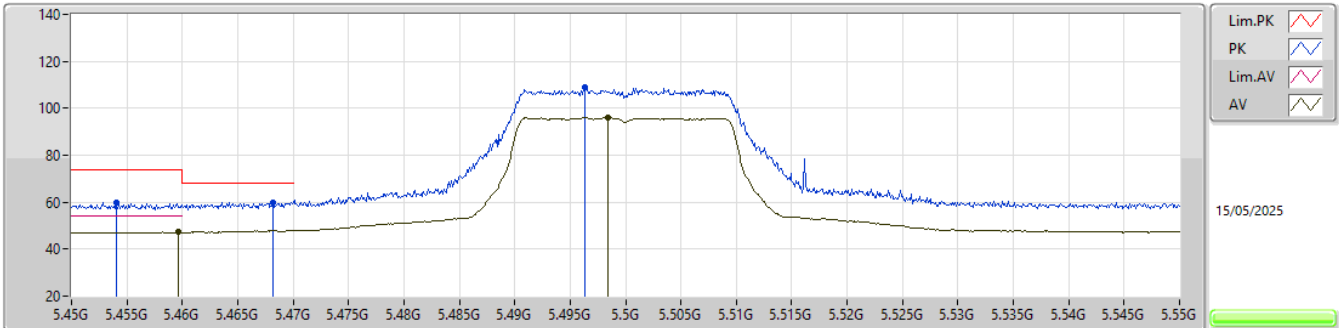


EUT_Y_2TX
Setting 25
01-U-S-4-10

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	5.4599G	61.72	74.00	-12.28	53.79	3	Vertical	259	1.80	-	33.56	6.84	32.47			
AV	5.4592G	49.59	54.00	-4.41	41.66	3	Vertical	259	1.80	-	33.56	6.84	32.47			
PK	5.466G	65.44	68.20	-2.76	57.46	3	Vertical	259	1.80	-	33.60	6.85	32.47			
PK	5.5049G	117.08	Inf	-Inf	108.81	3	Vertical	259	1.80	-	33.81	6.92	32.46			
AV	5.4992G	106.48	Inf	-Inf	98.23	3	Vertical	259	1.80	-	33.80	6.91	32.46			

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5500MHz_TX

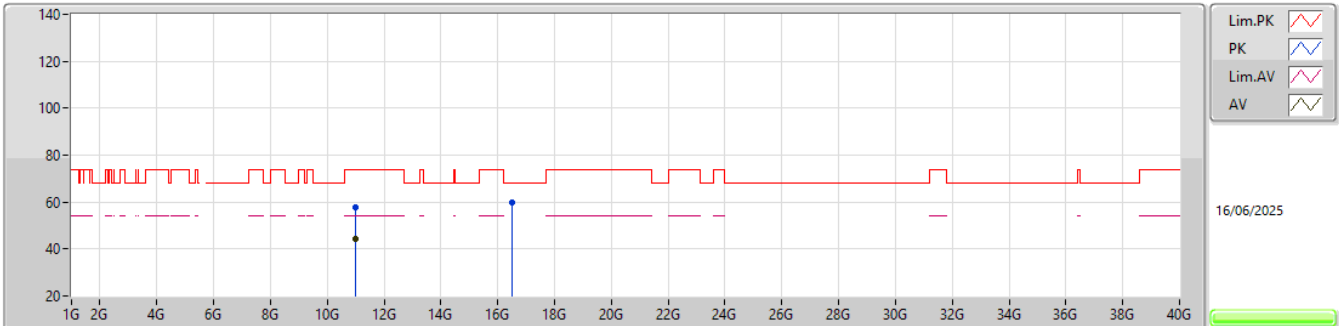


EUT_Y_2TX
Setting 25
01-E-L-4-10

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	5.454G	59.89	74.00	-14.11	52.01	3	Horizontal	244	1.80	-	33.52	6.83	32.47			
AV	5.4596G	47.24	54.00	-6.76	39.31	3	Horizontal	244	1.80	-	33.56	6.84	32.47			
PK	5.4682G	60.02	68.20	-8.18	52.02	3	Horizontal	244	1.80	-	33.61	6.86	32.47			
PK	5.4963G	108.85	Inf	-Inf	100.62	3	Horizontal	244	1.80	-	33.78	6.91	32.46			
AV	5.4984G	95.98	Inf	-Inf	87.74	3	Horizontal	244	1.80	-	33.79	6.91	32.46			

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

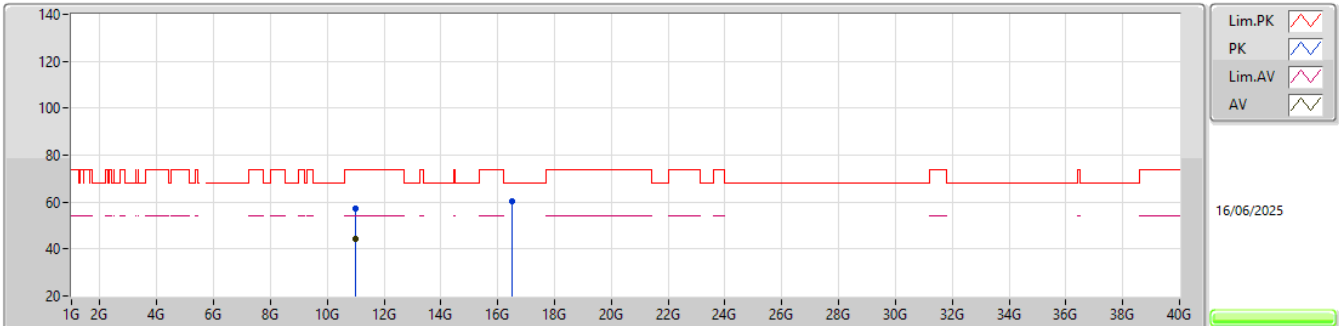
5500MHz_TX

EUT_Y_2TX
Setting 25
02-D-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.00414G	57.97	74.00	-16.03	38.59	3	Vertical	90	2.78	-	38.41	11.45	30.48			
AV	11.00585G	44.55	54.00	-9.45	25.17	3	Vertical	90	2.78	-	38.41	11.45	30.48			
PK	16.51278G	59.84	68.20	-8.36	40.90	3	Vertical	318	2.74	-	38.88	12.11	32.05			

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

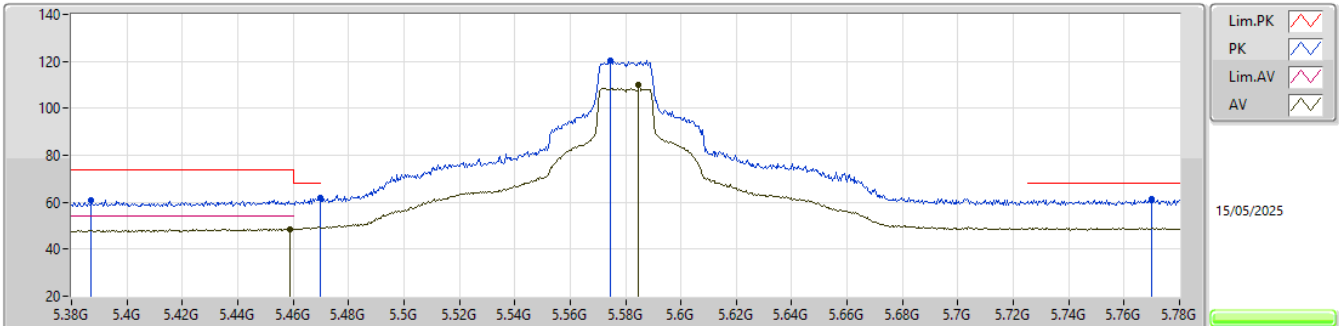
5500MHz_TX

EUT_Y_2TX
Setting 25
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.00834G	57.26	74.00	-16.74	37.87	3	Horizontal	59	2.58	-	38.42	11.45	30.48			
AV	11.01476G	44.47	54.00	-9.53	25.08	3	Horizontal	59	2.58	-	38.43	11.45	30.49			
PK	16.51203G	60.22	68.20	-7.98	41.29	3	Horizontal	266	1.47	-	38.87	12.11	32.05			

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5580MHz_TX

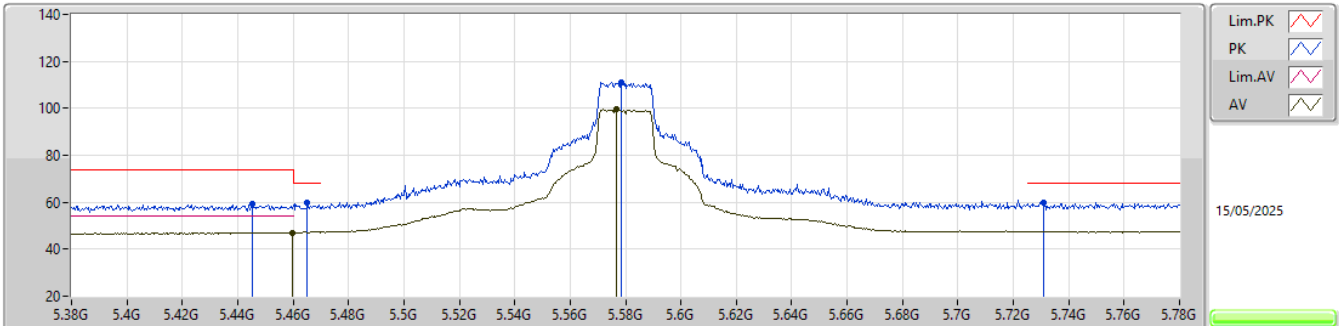


EUT_Y_2TX
Setting 28
01-U-S-4-10

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	5.3872G	60.76	74.00	-13.24	53.28	3	Vertical	259	1.80	-	33.25	6.72	32.49			
PK	5.4696G	61.83	68.20	-6.37	53.82	3	Vertical	259	1.80	-	33.62	6.86	32.47			
AV	5.4588G	48.69	54.00	-5.31	40.77	3	Vertical	259	1.80	-	33.55	6.84	32.47			
PK	5.5744G	120.49	Inf	-Inf	112.00	3	Vertical	259	1.80	-	33.90	7.05	32.46			
AV	5.5848G	110.12	Inf	-Inf	101.61	3	Vertical	259	1.80	-	33.90	7.07	32.46			
PK	5.77G	61.30	68.20	-6.90	52.30	3	Vertical	259	1.80	-	34.14	7.31	32.45			

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5580MHz_TX

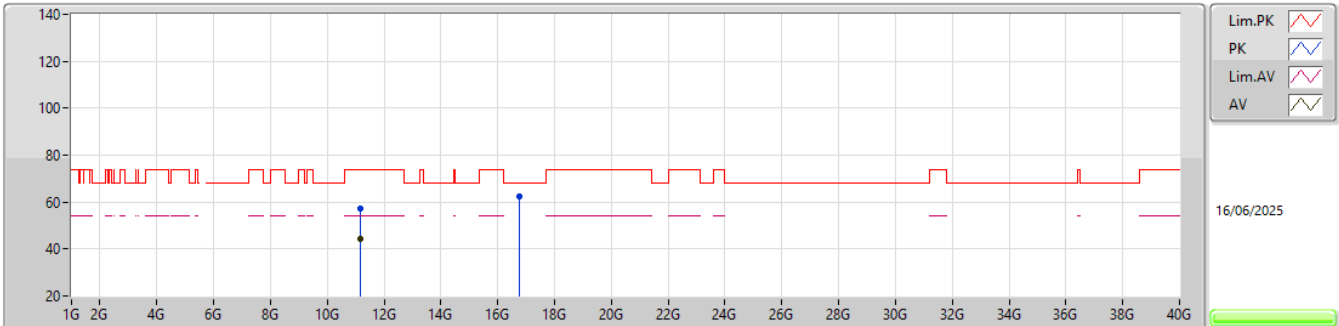


EUT_Y_2TX
Setting 28
01-E-L-4-10

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	5.4452G	59.31	74.00	-14.69	51.49	3	Horizontal	181	3.00	-	33.48	6.81	32.47			
PK	5.4652G	59.69	68.20	-8.51	51.72	3	Horizontal	181	3.00	-	33.59	6.85	32.47			
AV	5.4596G	47.06	54.00	-6.94	39.13	3	Horizontal	181	3.00	-	33.56	6.84	32.47			
PK	5.5784G	111.09	Inf	-Inf	102.59	3	Horizontal	181	3.00	-	33.90	7.06	32.46			
AV	5.5768G	99.45	Inf	-Inf	90.95	3	Horizontal	181	3.00	-	33.90	7.06	32.46			
PK	5.7308G	59.95	68.20	-8.25	51.04	3	Horizontal	181	3.00	-	34.10	7.26	32.45			

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

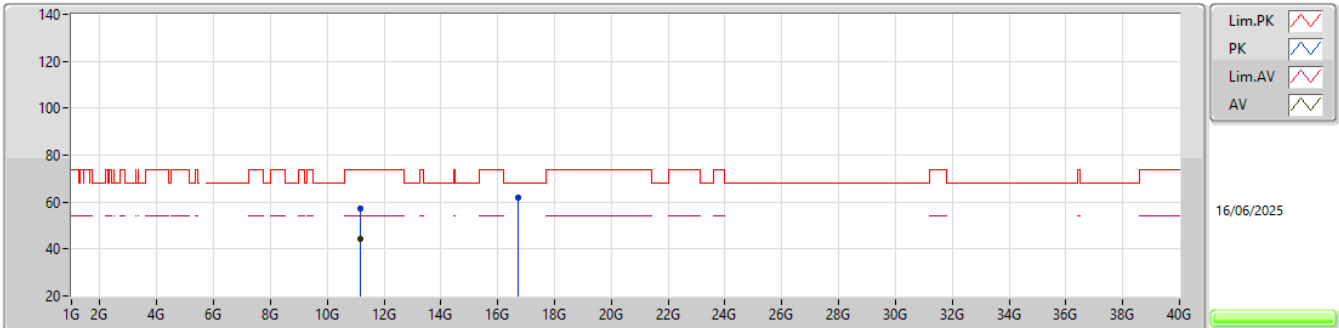
5580MHz_TX

EUT_Y_2TX
Setting 28
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.16045G	57.33	74.00	-16.67	37.83	3	Vertical	234	1.13	-	38.50	11.55	30.55			
AV	11.17482G	44.36	54.00	-9.64	24.86	3	Vertical	234	1.13	-	38.50	11.56	30.56			
PK	16.74879G	62.32	68.20	-5.88	42.17	3	Vertical	12	1.02	-	40.00	12.23	32.08			

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

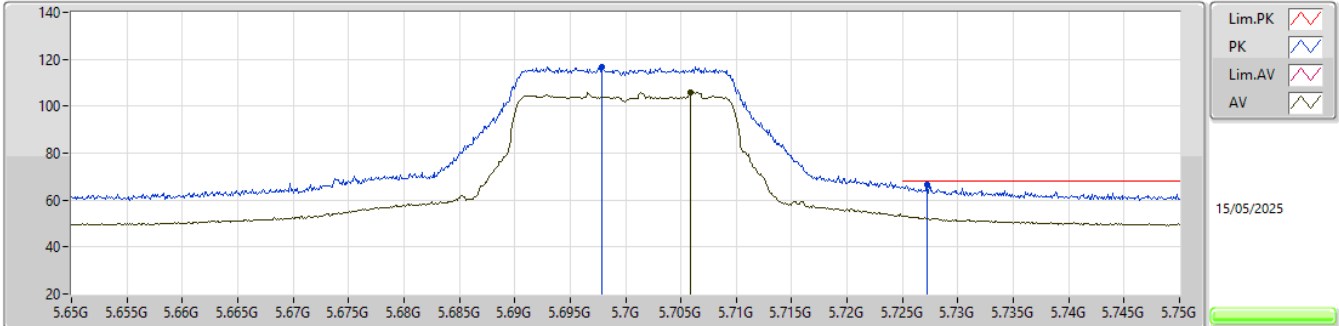
5580MHz_TX

EUT_Y_2TX
Setting 28
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.15934G	57.25	74.00	-16.75	37.75	3	Horizontal	117	2.94	-	38.50	11.55	30.55			
AV	11.16639G	44.31	54.00	-9.69	24.82	3	Horizontal	117	2.94	-	38.50	11.55	30.56			
PK	16.73946G	62.00	68.20	-6.20	41.88	3	Horizontal	82	1.34	-	39.98	12.22	32.08			

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5700MHz_TX

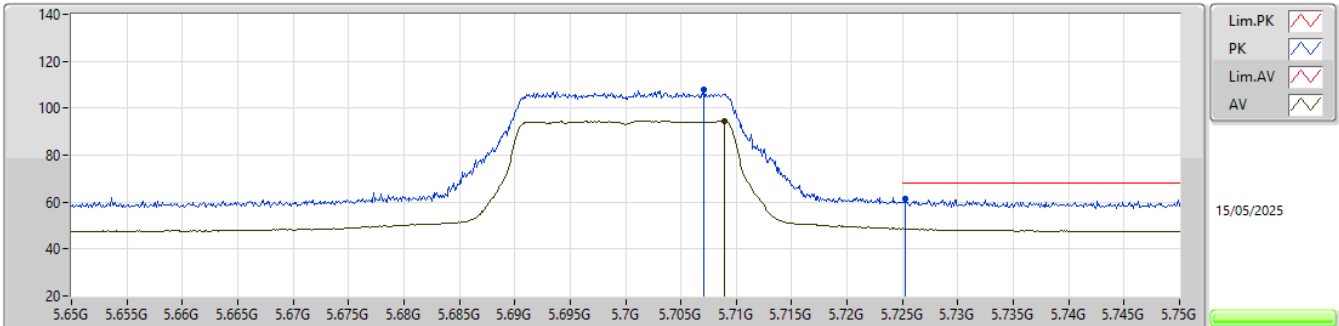


EUT_Y_2TX
Setting 23
01-U-S-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.6979G	116.82	Inf	-Inf	107.95	3	Vertical	247	1.80	-	34.10	7.22	32.45			
AV	5.7059G	106.10	Inf	-Inf	97.22	3	Vertical	247	1.80	-	34.10	7.23	32.45			
PK	5.7272G	66.66	68.20	-1.54	57.75	3	Vertical	247	1.80	-	34.10	7.26	32.45			

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5700MHz_TX

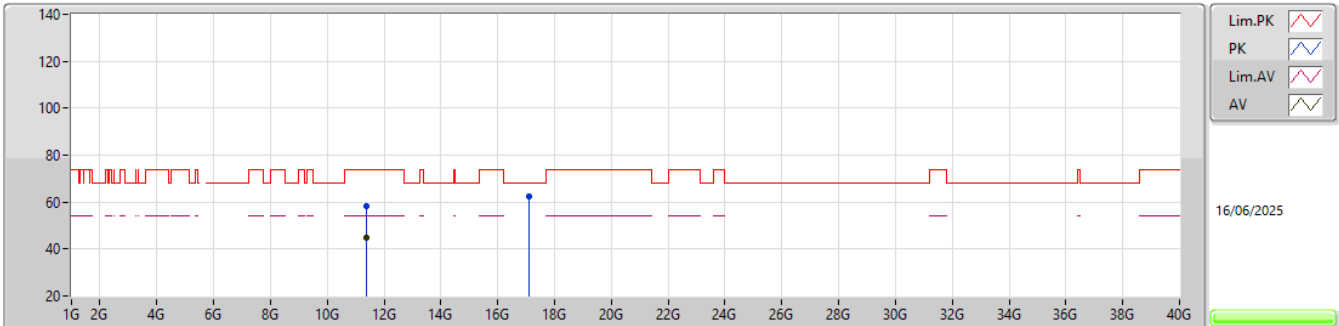


EUT_Y_2TX
Setting 23
01-E-L-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.7071G	107.92	Inf	-Inf	99.04	3	Horizontal	242	1.80	-	34.10	7.23	32.45			
AV	5.7089G	94.63	Inf	-Inf	85.74	3	Horizontal	242	1.80	-	34.10	7.24	32.45			
PK	5.7252G	61.17	68.20	-7.03	52.26	3	Horizontal	242	1.80	-	34.10	7.26	32.45			

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

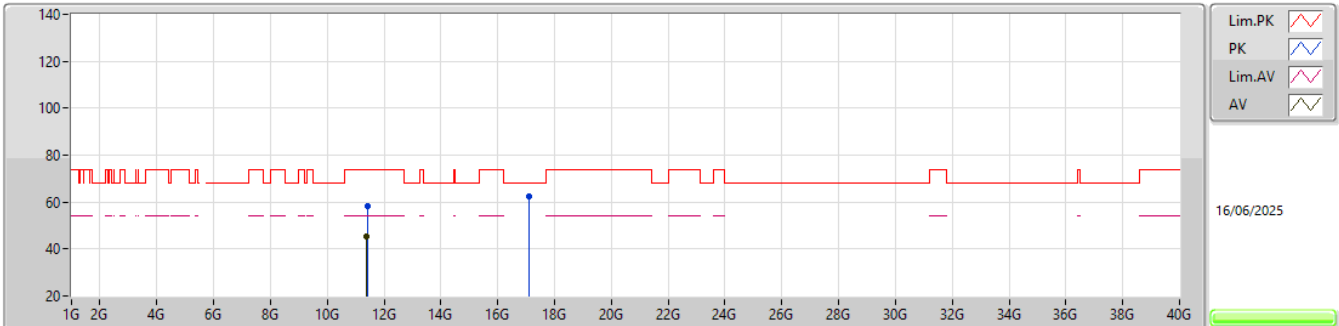
5700MHz_TX

EUT_Y_2TX
Setting 23
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.39199G	58.50	74.00	-15.50	38.77	3	Vertical	45	1.43	-	38.70	11.69	30.66			
AV	11.39412G	45.08	54.00	-8.92	25.34	3	Vertical	45	1.43	-	38.70	11.70	30.66			
PK	17.11323G	62.35	68.20	-5.85	40.66	3	Vertical	233	2.50	-	41.45	12.40	32.16			

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

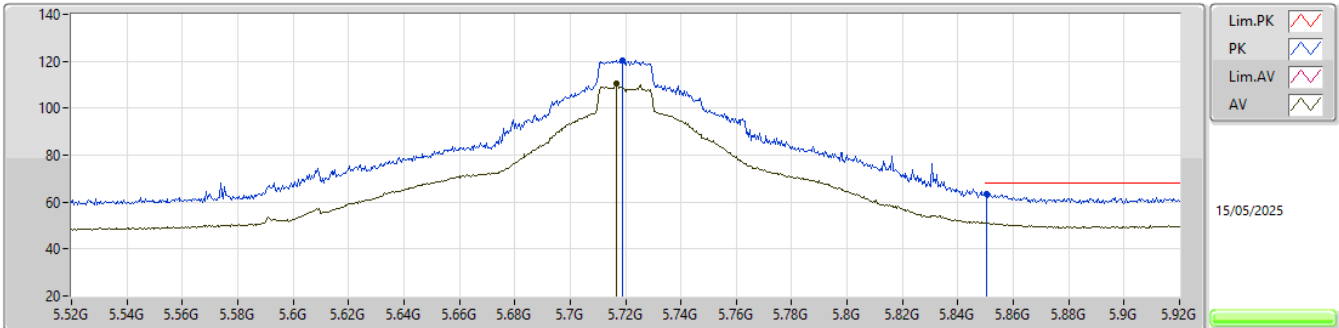
5700MHz_TX

EUT_Y_2TX
Setting 23
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.41251G	58.18	74.00	-15.82	38.41	3	Horizontal	230	2.07	-	38.73	11.71	30.67			
AV	11.38527G	45.15	54.00	-8.85	25.42	3	Horizontal	230	2.07	-	38.70	11.69	30.66			
PK	17.11218G	62.60	68.20	-5.60	40.91	3	Horizontal	325	2.03	-	41.45	12.40	32.16			

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

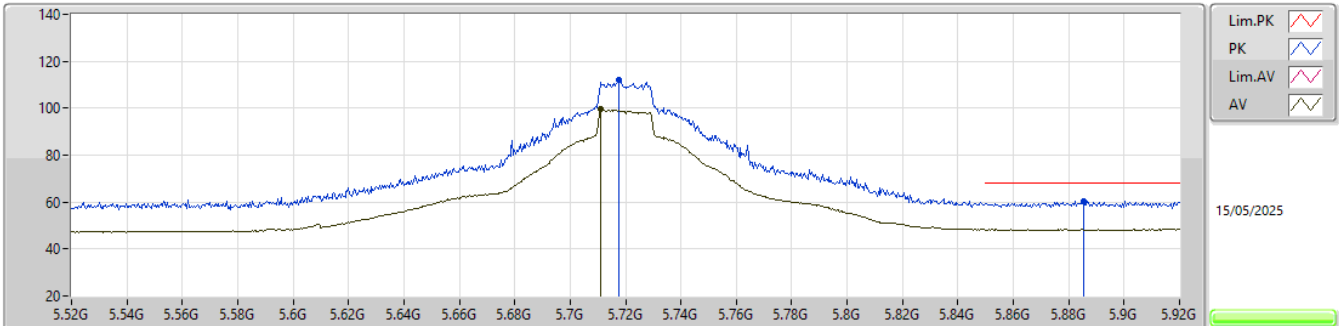


EUT_Y_2TX
Setting 29
01-U-S-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.7188G	120.35	Inf	-Inf	111.45	3	Vertical	247	1.80	-	34.10	7.25	32.45			
AV	5.7168G	110.57	Inf	-Inf	101.67	3	Vertical	247	1.80	-	34.10	7.25	32.45			
PK	5.8504G	63.69	68.20	-4.51	54.25	3	Vertical	247	1.80	-	34.50	7.39	32.45			

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

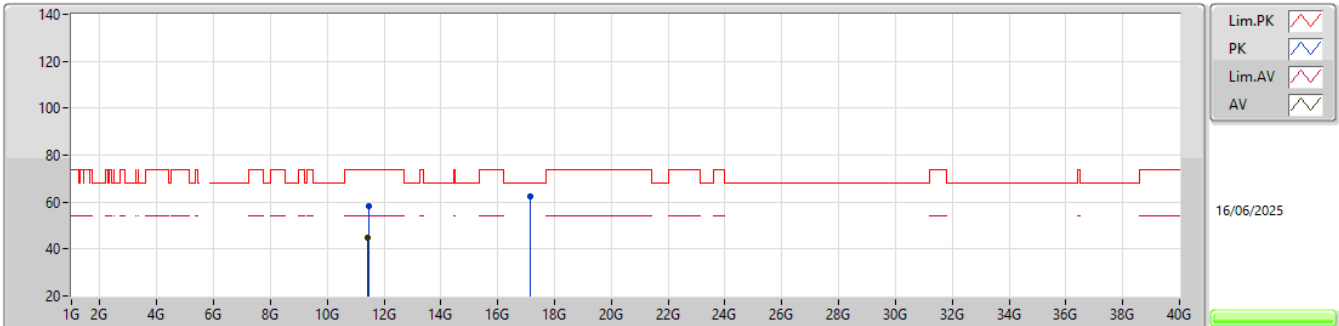


EUT_Y_2TX
Setting 29
01-E-L-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.7176G	112.26	Inf	-Inf	103.36	3	Horizontal	244	1.80	-	34.10	7.25	32.45			
AV	5.7112G	99.40	Inf	-Inf	90.51	3	Horizontal	244	1.80	-	34.10	7.24	32.45			
PK	5.8852G	60.27	68.20	-7.93	50.59	3	Horizontal	244	1.80	-	34.71	7.41	32.44			

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

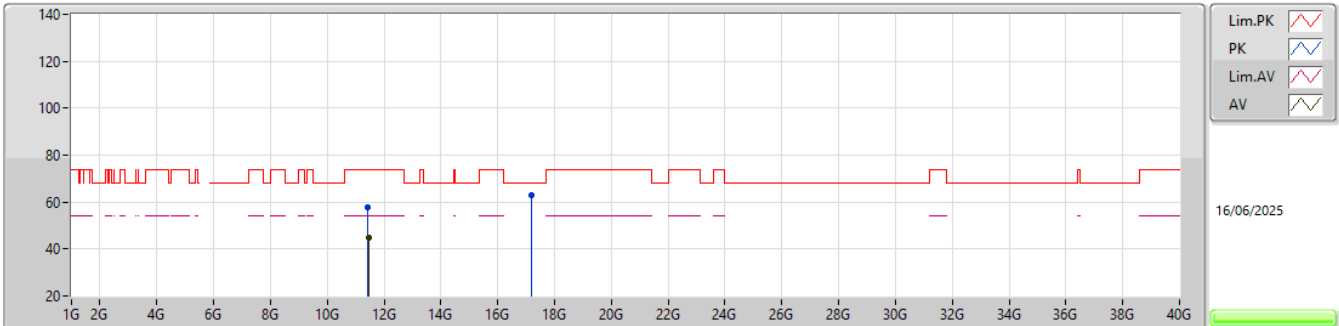


EUT_Y_2TX
Setting 29
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.44579G	58.30	74.00	-15.70	38.47	3	Vertical	230	1.67	-	38.79	11.73	30.69			
AV	11.43022G	44.96	54.00	-9.04	25.16	3	Vertical	230	1.67	-	38.76	11.72	30.68			
PK	17.14911G	62.66	68.20	-5.54	40.81	3	Vertical	191	2.80	-	41.60	12.42	32.17			

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

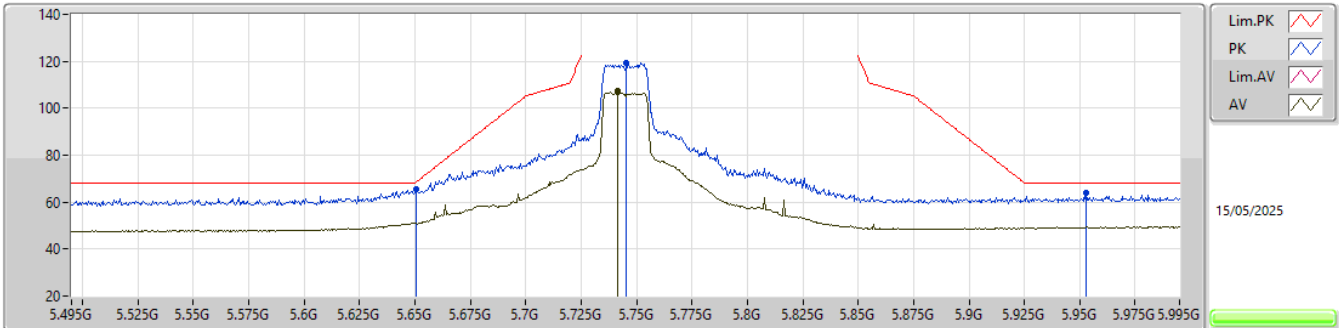


EUT_Y_2TX
Setting 29
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.434G	57.73	74.00	-16.27	37.92	3	Horizontal	56	2.81	-	38.77	11.72	30.68			
AV	11.45155G	44.93	54.00	-9.07	25.08	3	Horizontal	56	2.81	-	38.81	11.73	30.69			
PK	17.17452G	62.91	68.20	-5.29	40.96	3	Horizontal	94	1.72	-	41.70	12.43	32.18			

5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5745MHz_TX

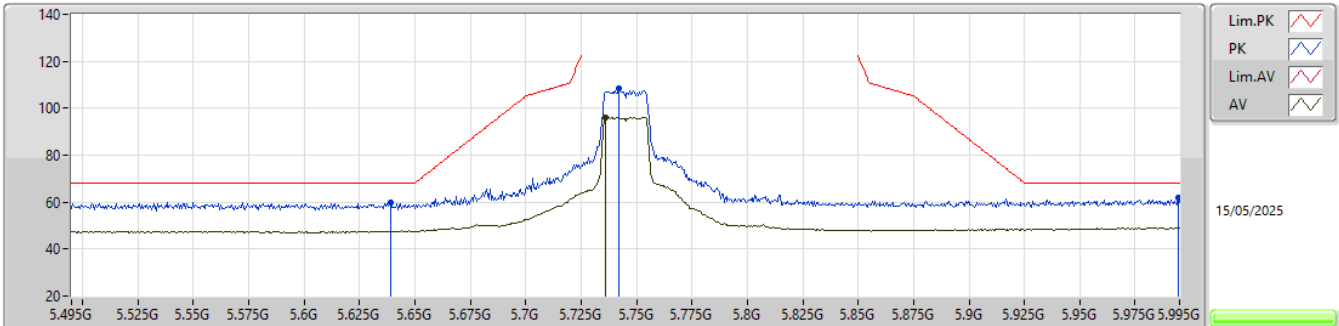


EUT_Y_2TX
Setting 26
01-U-S-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.6505G	65.64	68.57	-2.93	56.93	3	Vertical	249	1.80	-	34.00	7.16	32.45			
PK	5.7455G	119.34	Inf	-Inf	110.41	3	Vertical	249	1.80	-	34.10	7.28	32.45			
AV	5.7415G	107.56	Inf	-Inf	98.63	3	Vertical	249	1.80	-	34.10	7.28	32.45			
PK	5.953G	63.84	68.20	-4.36	53.71	3	Vertical	249	1.80	-	35.11	7.46	32.44			

5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5745MHz_TX

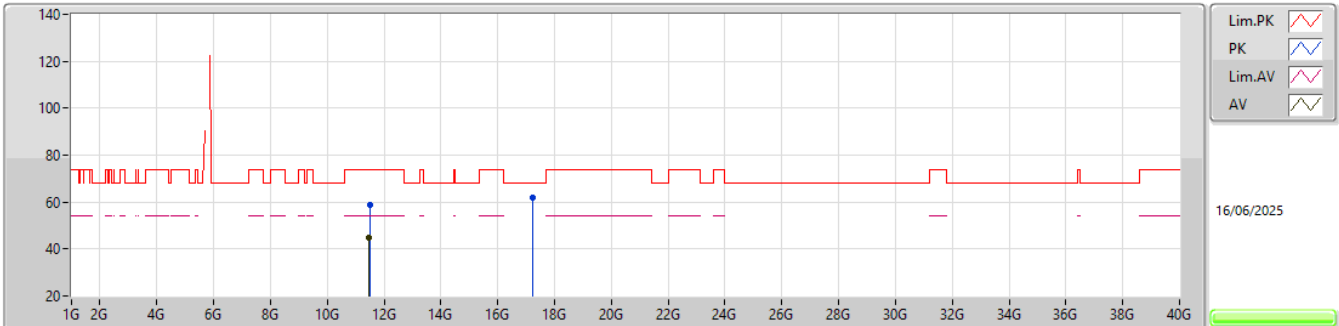


EUT_Y_2TX
Setting 26
01-E-L-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.639G	59.89	68.20	-8.31	51.21	3	Horizontal	239	1.80	-	33.98	7.15	32.45			
PK	5.742G	108.68	Inf	-Inf	99.75	3	Horizontal	239	1.80	-	34.10	7.28	32.45			
AV	5.736G	96.28	Inf	-Inf	87.36	3	Horizontal	239	1.80	-	34.10	7.27	32.45			
PK	5.9945G	61.86	68.20	-6.34	51.52	3	Horizontal	239	1.80	-	35.28	7.50	32.44			

5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

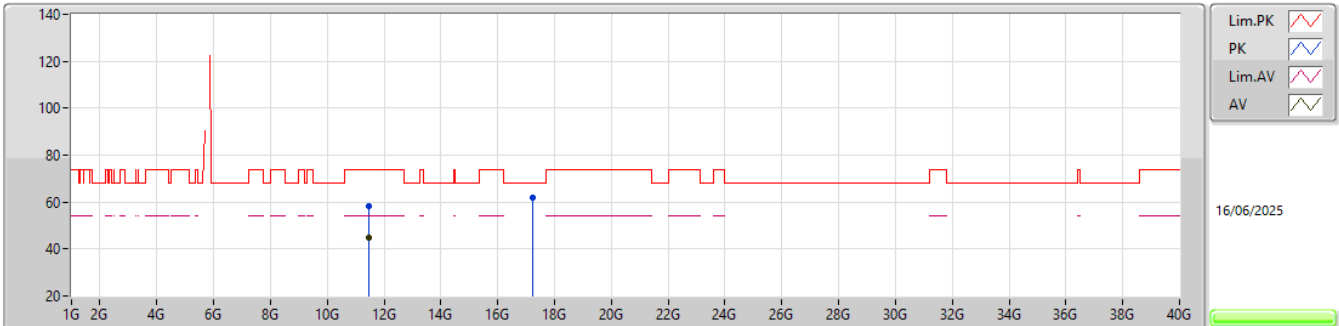
5745MHz_TX

EUT_Y_2TX
Setting 26
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.49366G	58.86	74.00	-15.14	38.84	3	Vertical	348	1.48	-	38.97	11.76	30.71			
AV	11.47962G	45.00	54.00	-9.00	25.03	3	Vertical	348	1.48	-	38.92	11.75	30.70			
PK	17.24676G	61.72	68.20	-6.48	39.39	3	Vertical	28	2.56	-	42.08	12.46	32.21			

5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

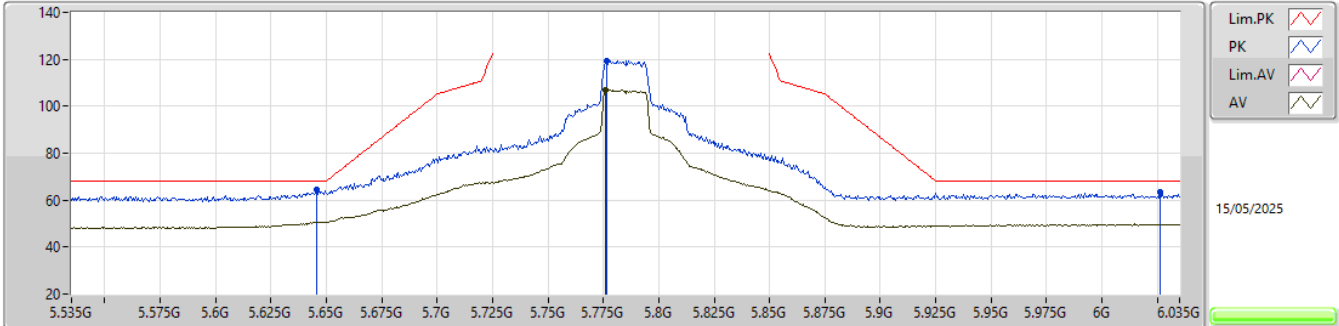
5745MHz_TX

EUT_Y_2TX
Setting 26
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.47509G	58.09	74.00	-15.91	38.14	3	Horizontal	17	2.34	-	38.90	11.75	30.70			
AV	11.47629G	44.99	54.00	-9.01	25.03	3	Horizontal	17	2.34	-	38.91	11.75	30.70			
PK	17.2494G	61.71	68.20	-6.49	39.36	3	Horizontal	347	1.54	-	42.10	12.46	32.21			

5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5785MHz_TX

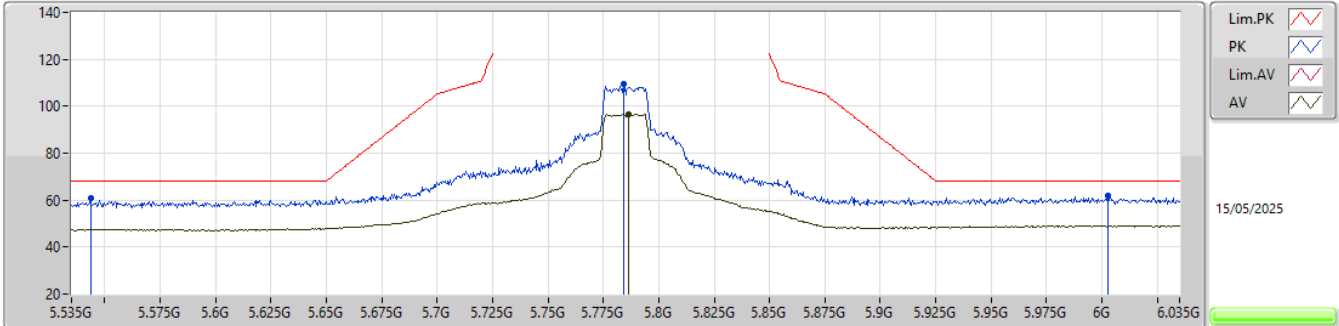


EUT_Y_2TX
Setting 27
01-U-S-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA					
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)					
PK	5.6455G	64.73	68.20	-3.47	56.03	3	Vertical	248	1.80	-	33.99	7.16	32.45					
PK	5.7765G	119.41	Inf	-Inf	110.39	3	Vertical	248	1.80	-	34.15	7.32	32.45					
AV	5.776G	107.07	Inf	-Inf	98.05	3	Vertical	248	1.80	-	34.15	7.32	32.45					
PK	6.026G	63.63	68.20	-4.57	53.21	3	Vertical	248	1.80	-	35.35	7.51	32.44					

5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5785MHz_TX

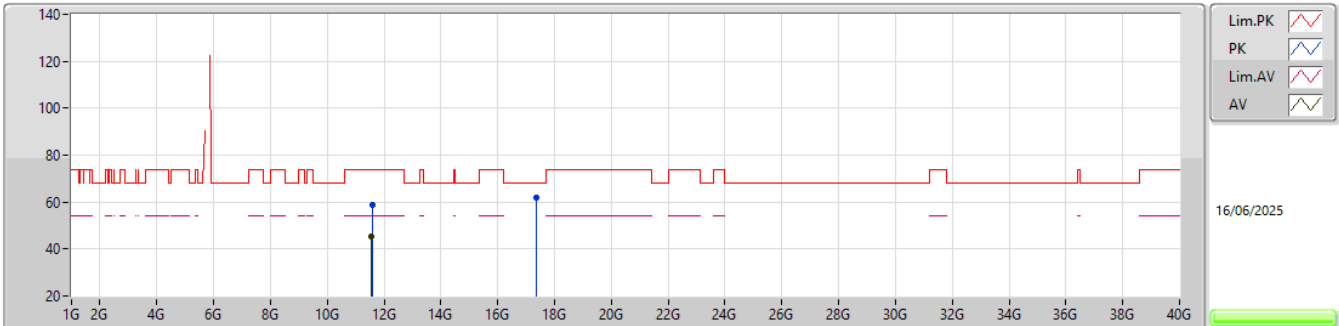


EUT_Y_2TX
Setting 27
01-E-L-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.5435G	60.66	68.20	-7.54	52.23	3	Horizontal	241	1.80	-	33.89	7.00	32.46			
PK	5.784G	109.39	Inf	-Inf	100.34	3	Horizontal	241	1.80	-	34.17	7.33	32.45			
AV	5.7865G	96.60	Inf	-Inf	87.55	3	Horizontal	241	1.80	-	34.17	7.33	32.45			
PK	6.0025G	61.76	68.20	-6.44	51.40	3	Horizontal	241	1.80	-	35.30	7.50	32.44			

5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

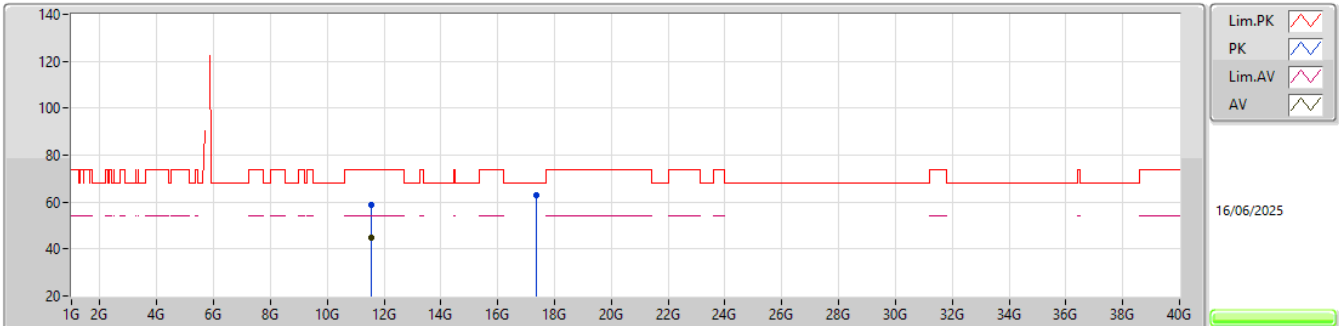
5785MHz_TX

EUT_Y_2TX
Setting 27
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.57489G	58.75	74.00	-15.25	38.56	3	Vertical	273	1.47	-	39.15	11.81	30.77			
AV	11.56823G	45.13	54.00	-8.87	24.95	3	Vertical	273	1.47	-	39.14	11.81	30.77			
PK	17.35707G	62.13	68.20	-6.07	38.94	3	Vertical	110	2.20	-	42.93	12.51	32.25			

5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

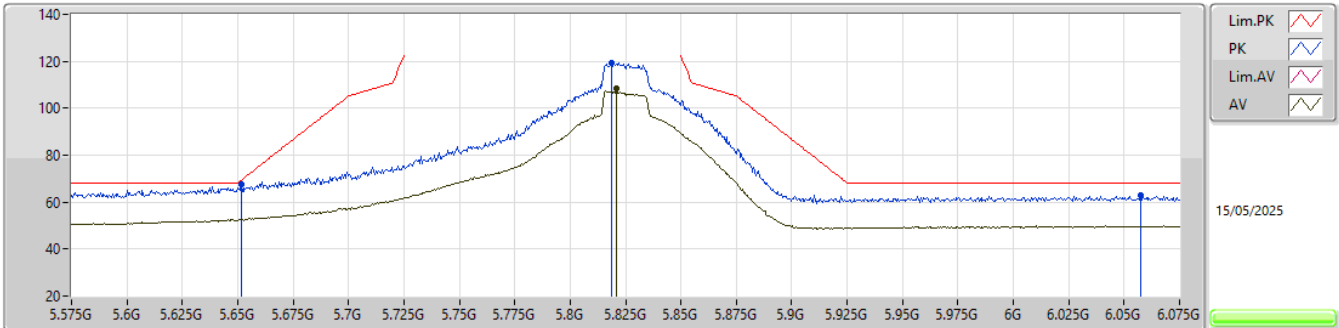
5785MHz_TX

EUT_Y_2TX
Setting 27
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.55725G	58.84	74.00	-15.16	38.69	3	Horizontal	7	2.86	-	39.11	11.80	30.76			
AV	11.56283G	45.07	54.00	-8.93	24.90	3	Horizontal	7	2.86	-	39.13	11.80	30.76			
PK	17.35665G	63.01	68.20	-5.19	39.82	3	Horizontal	55	2.10	-	42.93	12.51	32.25			

5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5825MHz_TX

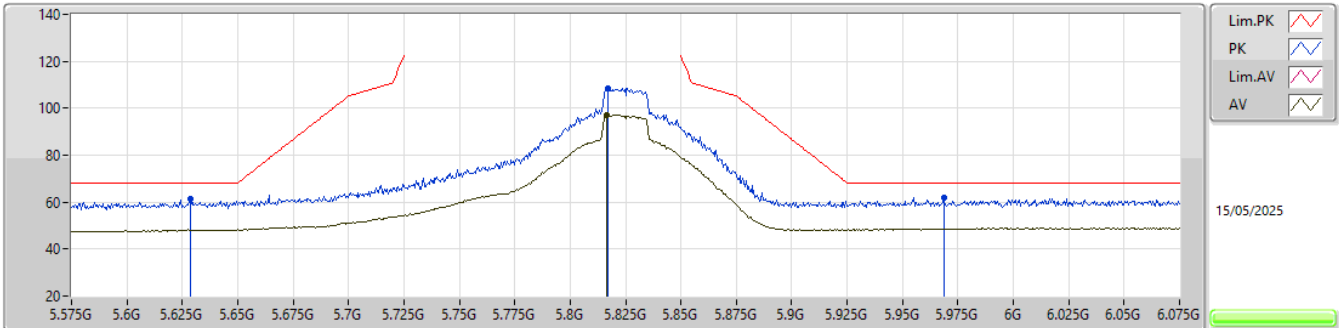


EUT_Y_2TX
Setting 28
01-U-S-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	5.6515G	67.71	69.31	-1.60	59.00	3	Vertical	248	1.80	-	34.00	7.16	32.45				
PK	5.8185G	119.46	Inf	-Inf	110.24	3	Vertical	248	1.80	-	34.31	7.36	32.45				
AV	5.821G	108.26	Inf	-Inf	99.01	3	Vertical	248	1.80	-	34.33	7.37	32.45				
PK	6.0575G	62.76	68.20	-5.44	52.26	3	Vertical	248	1.80	-	35.40	7.53	32.43				

5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5825MHz_TX

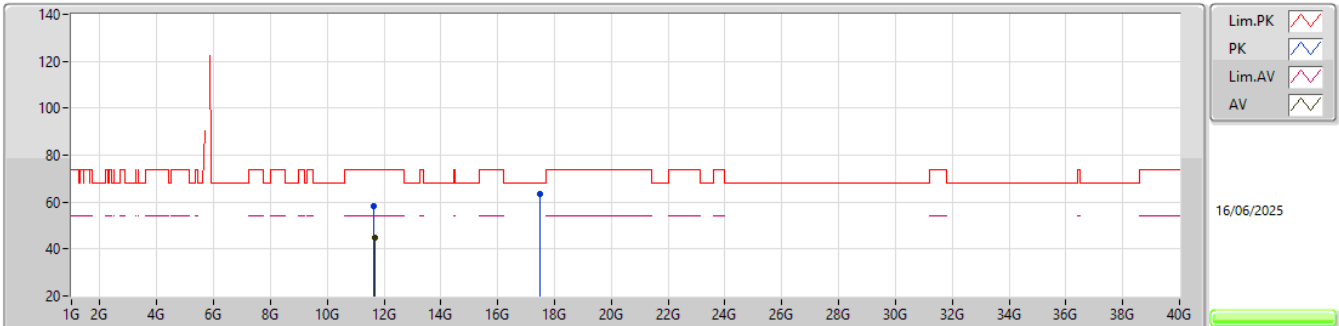


EUT_Y_2TX
Setting 28
01-E-L-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	5.6285G	61.24	68.20	-6.96	52.59	3	Horizontal	241	1.80	-	33.96	7.14	32.45				
PK	5.817G	108.67	Inf	-Inf	99.46	3	Horizontal	241	1.80	-	34.30	7.36	32.45				
AV	5.8165G	97.18	Inf	-Inf	87.97	3	Horizontal	241	1.80	-	34.30	7.36	32.45				
PK	5.9685G	61.67	68.20	-6.53	51.46	3	Horizontal	241	1.80	-	35.17	7.48	32.44				

5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

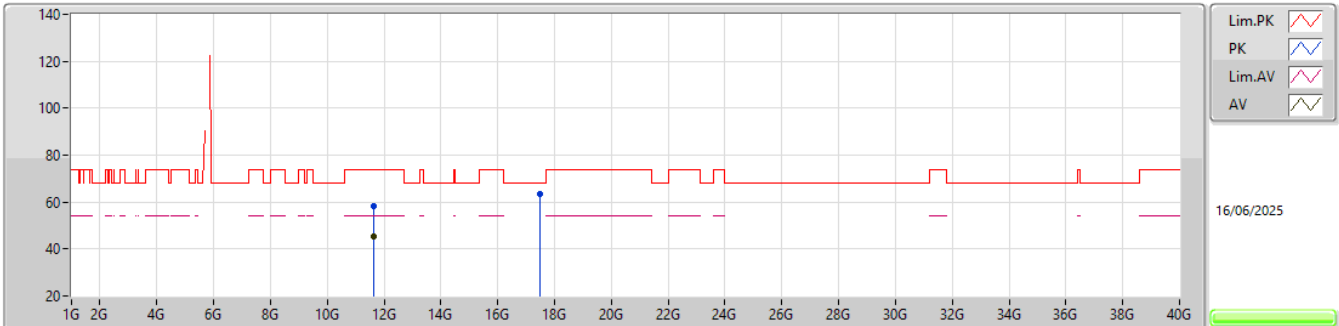
5825MHz_TX

EUT_Y_2TX
Setting 28
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.63542G	58.10	74.00	-15.90	37.80	3	Vertical	316	2.71	-	39.27	11.85	30.82			
AV	11.66002G	45.03	54.00	-8.97	24.69	3	Vertical	316	2.71	-	39.32	11.86	30.84			
PK	17.48781G	63.25	68.20	-4.95	39.17	3	Vertical	335	1.00	-	43.80	12.58	32.30			

5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

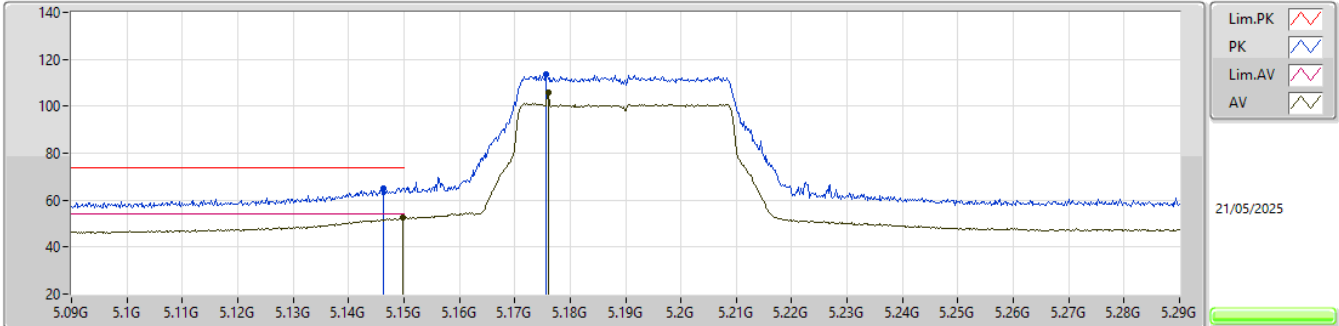
5825MHz_TX

EUT_Y_2TX
Setting 28
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.63929G	58.50	74.00	-15.50	38.20	3	Horizontal	326	1.28	-	39.28	11.85	30.83			
AV	11.65765G	45.11	54.00	-8.89	24.77	3	Horizontal	326	1.28	-	39.32	11.86	30.84			
PK	17.48979G	63.53	68.20	-4.67	39.43	3	Horizontal	313	1.00	-	43.82	12.58	32.30			

5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5190MHz_TX

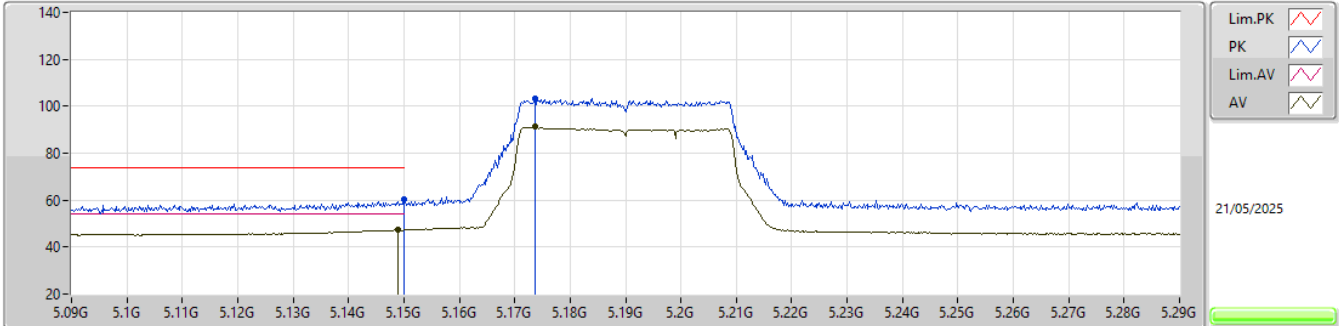


EUT_Y_2TX
Setting 24
01-U-S-4-10

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	5.1464G	65.20	74.00	-8.80	58.31	3	Vertical	275	1.80	-	32.79	6.64	32.54			
AV	5.1498G	52.36	54.00	-1.64	45.46	3	Vertical	275	1.80	-	32.80	6.64	32.54			
PK	5.1756G	113.77	Inf	-Inf	106.83	3	Vertical	275	1.80	-	32.85	6.63	32.54			
AV	5.176G	105.82	Inf	-Inf	98.88	3	Vertical	275	1.80	-	32.85	6.63	32.54			

5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5190MHz_TX

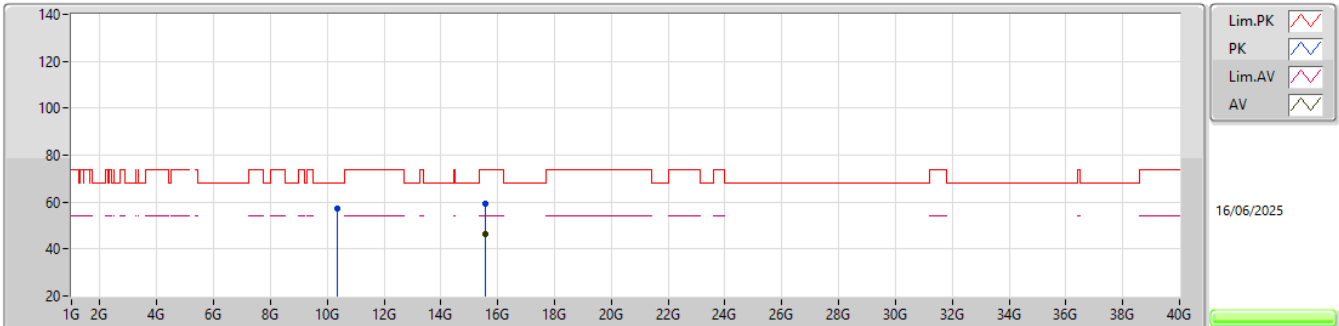


EUT_Y_2TX
Setting 24
01-E-L-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.15G	60.16	74.00	-13.84	53.26	3	Horizontal	236	1.80	-	32.80	6.64	32.54			
AV	5.149G	47.31	54.00	-6.69	40.41	3	Horizontal	236	1.80	-	32.80	6.64	32.54			
PK	5.1736G	103.42	Inf	-Inf	96.47	3	Horizontal	236	1.80	-	32.85	6.64	32.54			
AV	5.1736G	91.13	Inf	-Inf	84.18	3	Horizontal	236	1.80	-	32.85	6.64	32.54			

5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5190MHz_TX

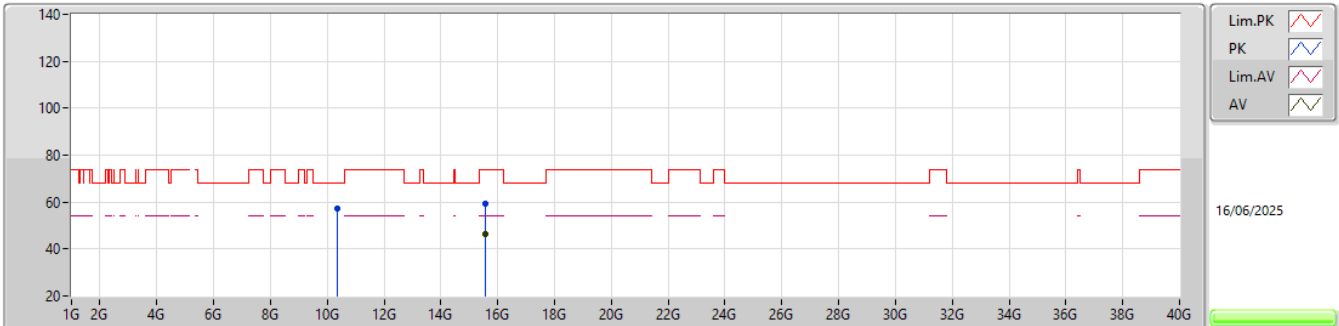


EUT_Y_2TX
Setting 24
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.37163G	57.25	68.20	-10.95	38.36	3	Vertical	349	2.46	-	38.36	11.05	30.52			
PK	15.56538G	59.47	74.00	-14.53	41.70	3	Vertical	185	2.50	-	37.87	11.85	31.95			
AV	15.55506G	46.25	54.00	-7.75	28.46	3	Vertical	185	2.50	-	37.89	11.85	31.95			

5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5190MHz_TX

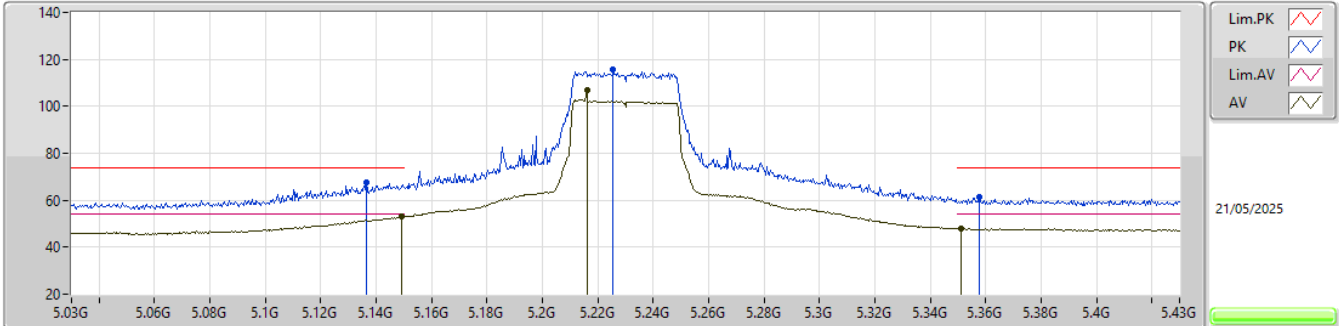


EUT_Y_2TX
Setting 24
02-D-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.3716G	57.31	68.20	-10.89	38.42	3	Horizontal	127	1.25	-	38.36	11.05	30.52			
PK	15.56037G	59.53	74.00	-14.47	41.75	3	Horizontal	314	1.68	-	37.88	11.85	31.95			
AV	15.57033G	46.28	54.00	-7.72	28.53	3	Horizontal	314	1.68	-	37.86	11.85	31.96			

5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5230MHz_TX

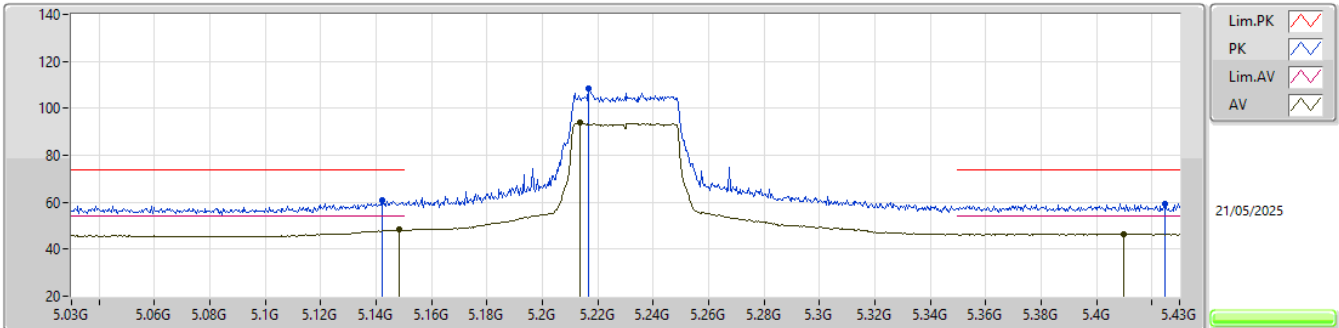


EUT_Y_2TX
Setting 26
01-U-S-4-10

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	67.35	74.00	-6.65	60.49	3	Vertical	275	1.80	-	32.77	6.64	32.55
AV	5.1492G	52.96	54.00	-1.04	46.06	3	Vertical	275	1.80	-	32.80	6.64	32.54
PK	5.2256G	115.59	Inf	-Inf	108.58	3	Vertical	275	1.80	-	32.90	6.64	32.53
AV	5.216G	106.93	Inf	-Inf	99.92	3	Vertical	275	1.80	-	32.90	6.64	32.53
PK	5.3576G	61.22	74.00	-12.78	53.87	3	Vertical	275	1.80	-	33.13	6.71	32.49
AV	5.3512G	47.96	54.00	-6.04	40.65	3	Vertical	275	1.80	-	33.10	6.71	32.50

5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5230MHz_TX



EUT_Y_2TX
Setting 26
01-E-L-4-10

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	5.142G	60.76	74.00	-13.24	53.89	3	Horizontal	241	1.80	-	32.78	6.64	32.55			
AV	5.1484G	48.42	54.00	-5.58	41.52	3	Horizontal	241	1.80	-	32.80	6.64	32.54			
PK	5.2168G	108.62	Inf	-Inf	101.61	3	Horizontal	241	1.80	-	32.90	6.64	32.53			
AV	5.2136G	93.95	Inf	-Inf	86.94	3	Horizontal	241	1.80	-	32.90	6.64	32.53			
PK	5.4248G	59.34	74.00	-14.66	51.64	3	Horizontal	241	1.80	-	33.40	6.78	32.48			
AV	5.41G	46.59	54.00	-7.41	38.98	3	Horizontal	241	1.80	-	33.34	6.75	32.48			