

FCC Radio Test Report

Contains FCC ID : H8NNMQ2210-D187
FCC ID : H8NCBE1V1K
Equipment : WiFi 7 Router with Backup
Model Name : CBE1V1K
Applicant : ASKEY COMPUTER CORPORATION
: 10F, No.119, Jiankang Rd., Zhonghe Dist.,
New Taipei City, Taiwan
Manufacturer : ASKEY COMPUTER CORPORATION
: 10F, No.119, Jiankang Rd., Zhonghe Dist.,
New Taipei City, Taiwan
Standard : 47 CFR FCC Part 15.407

The product was received on Feb. 26, 2025, and testing was started from Mar. 05, 2025 and completed on Jul. 31, 2025. We, SPORTON INTERNATIONAL INC. Hsinhua Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2020 + Cor.1-2023 + C63.10a-2024 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. Hsinhua Laboratory, the test report shall not be reproduced except in full.


Approved by: Jackson Tsai

SPORTON INTERNATIONAL INC. Hsinhua Laboratory

No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, 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 Testing Applied Standards	10
1.3 Testing Location Information	10
1.4 Measurement Uncertainty	10
2 TEST CONFIGURATION OF EUT.....	11
2.1 Test Channel Mode	11
2.2 The Worst Case Measurement Configuration	14
2.3 Accessories	15
2.4 Support Equipment.....	15
2.5 Test Setup Diagram	16
3 TRANSMITTER TEST RESULT	18
3.1 AC Power-line Conducted Emissions	18
3.2 Emission Bandwidth	20
3.3 Maximum Conducted Output Power	21
3.4 Peak Power Spectral Density.....	23
3.5 Unwanted Emissions.....	25
4 TEST EQUIPMENT AND CALIBRATION DATA	29
APPENDIX A. TEST RESULTS OF AC POWER-LINE CONDUCTED EMISSIONS	
APPENDIX B. TEST RESULTS OF EMISSION BANDWIDTH	
APPENDIX C. TEST RESULTS OF MAXIMUM CONDUCTED OUTPUT POWER	
APPENDIX D. TEST RESULTS OF PEAK 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

[illegible]

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 Conducted Output Power	PASS	-
3.4	15.407(a)	Peak Power Spectral Density	PASS	-
3.5	15.407(b)	Unwanted Emissions	PASS	-

Declaration of Conformity:

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

Comments and explanations:

None

Reviewed by: Ryan Hsiao

Report Producer: Debby Hung

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		5500-5700	100-140 [11]
Straddle 5720		5720	144 [1]
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		5510-5670	102-134 [5]
Straddle 5710		5710	142 [1]
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		5530-5610	106-122 [2]
Straddle 5690		5690	138 [1]
5725-5850		5775	155 [1]
5150-5350	ac(VHT160), ax(HEW160), be(EHT160)	5250	50 [1]
5470-5725		5570	114 [1]

Non-Beamforming

Band	Mode	BWch	Nant
5.15-5.25GHz	802.11a	20	4TX
5.25-5.35GHz	802.11a	20	4TX
5.47-5.725GHz	802.11a	20	4TX
5.725-5.85GHz	802.11a	20	4TX
5.15-5.25GHz	802.11be EHT20	20	4TX
5.25-5.35GHz	802.11be EHT20	20	4TX
5.47-5.725GHz	802.11be EHT20	20	4TX
5.725-5.85GHz	802.11be EHT20	20	4TX
5.15-5.25GHz	802.11be EHT40	40	4TX
5.25-5.35GHz	802.11be EHT40	40	4TX
5.47-5.725GHz	802.11be EHT40	40	4TX
5.725-5.85GHz	802.11be EHT40	40	4TX
5.15-5.25GHz	802.11be EHT80	80	4TX
5.25-5.35GHz	802.11be EHT80	80	4TX
5.47-5.725GHz	802.11be EHT80	80	4TX

Beamforming

Band	Mode	BWch	Nant
5.15-5.25GHz	802.11be EHT20-BF	20	4TX
5.25-5.35GHz	802.11be EHT20-BF	20	4TX
5.47-5.725GHz	802.11be EHT20-BF	20	4TX
5.725-5.85GHz	802.11be EHT20-BF	20	4TX
5.15-5.25GHz	802.11be EHT40-BF	40	4TX
5.25-5.35GHz	802.11be EHT40-BF	40	4TX
5.47-5.725GHz	802.11be EHT40-BF	40	4TX
5.725-5.85GHz	802.11be EHT40-BF	40	4TX
5.15-5.25GHz	802.11be EHT80-BF	80	4TX
5.25-5.35GHz	802.11be EHT80-BF	80	4TX
5.47-5.725GHz	802.11be EHT80-BF	80	4TX
5.725-5.85GHz	802.11be EHT80-BF	80	4TX
5.15-5.25GHz	802.11be EHT160-BF	160	4TX
5.25-5.35GHz	802.11be EHT160-BF	160	4TX
5.47-5.725GHz	802.11be EHT160-BF	160	4TX

Note:

- ♦ 11a, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- ♦ VHT20, VHT40, VHT80 and VHT160 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM modulation.
- ♦ HEW20, HEW40, HEW80 and HEW160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- ♦ EHT20, EHT40, EHT80 and EHT160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM, 4096QAM modulation.
- ♦ BWch is the nominal channel bandwidth.
- ♦ Evaluated EHT20/EHT40/EHT80/EHT160 mode only due to the similar modulation. The power setting of HT20/HT40/VHT20/VHT40/VHT80/VHT160/HEW20/HEW40/HEW80/HEW160 mode are the same or lower than EHT20/EHT40/EHT80/EHT160.

1.1.2 Antenna Information

Ant.	Brand	Model Name	Antenna Type	Connector	Support	Radio
1	NA	N01AKCGA-PK1-LB150U	PCB	I-Pex	BT+Thread	Radio 3
2	NA	N03AKCGB-PK1-LE150U	PCB	I-Pex	2.4G+5G	Radio 1_2.4G Radio 2_5G
3	NA	N03AKCGC-PK1-LG210U	PCB	I-Pex	2.4G+5G	Radio 1_2.4G Radio 2_5G
4	NA	N03AKCGD-PK1-LB210U	PCB	I-Pex	2.4G+5G	Radio 1_2.4G Radio 2_5G
5	NA	N03AKCGE-PK1-LW180U	PCB	I-Pex	2.4G+5G	Radio 1_2.4G Radio 2_5G
6	NA	N06AKCGF-PK1-LK90U	PCB	I-Pex	6G	Radio 2
7	NA	N06AKCGG-PK1-LA70U	PCB	I-Pex	6G	Radio 2
8	NA	N06AKCGH-PK1-LY180U	PCB	I-Pex	6G	Radio 2
9	NA	N06AKCGJ-PK1-LR180U	PCB	I-Pex	6G	Radio 2

Ant.	Port	Gain (dBi)									
		2.4G	5.2G	5.3G	5.6G	5.785G	6.175G	6.475G	6.695G	6.995G	BT+ Thread
1	1	-	-	-	-	-	-	-	-	-	2.5
2	1	2.9	2.22	2.66	2.37	2.98	-	-	-	-	-
3	2	3.72	2.79	2.84	2.77	2.64	-	-	-	-	-
4	3	3.72	3.09	3.04	2.82	3.28	-	-	-	-	-
5	4	2.79	2.33	2.96	3.13	2.59	-	-	-	-	-
6	1	-	-	-	-	-	4.8	5	4.8	5.3	-
7	2	-	-	-	-	-	4.9	5.1	4.7	5	-
8	3	-	-	-	-	-	4.2	4.3	4.6	5.4	-
9	4	-	-	-	-	-	5.8	4.8	5	5.1	-

Composite Gain (dBi)					
	2.4G	5.2G	5.3G	5.6G	5.785G
DG [1SS]	5.96	4.25	3.34	4.11	4.58
DG [2SS]	3.72	3.09	3.04	3.13	3.28
DG [4SS]	3.72	3.09	3.04	3.13	3.28

Note 1: The EUT has nine antennas.

Note 2: The composite gain is derived as KDB 662911 D03 v02 which was used as directional gain. For more detail information, please refer to the Antenna Pattern Report AP471712.

For 2.4GHz function:

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

Ant. 2 (port 1), Ant. 3 (port 2), Ant. 4 (port 3) and Ant. 5 (port 4) could transmit/receive simultaneously.

**For 5GHz function:**

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

Ant. 2 (port 1), Ant. 3 (port 2), Ant. 4 (port 3) and Ant. 5 (port 4) could transmit/receive simultaneously.

For 6GHz function:

For IEEE 802.11 ax/be mode (4TX/4RX)

Ant. 6 (port 1), Ant. 7 (port 2), Ant. 8 (port 3) and Ant. 9 (port 4) could transmit/receive simultaneously.

For BT function:

For IEEE 802.15.1 Bluetooth mode (1TX/1RX)

Ant. 1 (port 1) could transmit/receive.

For Thread function:

For IEEE 802.15.4 mode (1TX/1RX)

Ant. 1 (port 1) could transmit/receive.

1.1.3 EUT Information

Operational Condition				
EUT Power Type	From AC Adapter			
EUT Function	☐	Outdoor AP	☒	Indoor AP
	☐	Fixed P2P AP	☐	Client
Beamforming Function	☒	With beamforming	☐	Without beamforming
TPC Function	☒	With TPC Function	☐	Without TPC Function
Weather Band	☒	With 5600~5650MHz	☐	Without 5600~5650MHz
Resource Unit	☒	Full RU	☐	Partial RU
	☐	MRU(static preamble puncturing)	☐	MRU(dynamic preamble puncturing)
Type of EUT				
☒	Stand-alone			
☐	Combined (EUT where the radio part is fully integrated within another device)			
	Combined Equipment - Brand Name / Model No.:		...	
☐	Plug-in radio (EUT intended for a variety of host systems)			
	Host System - Brand Name / Model No.:			
☐	Other:			

**1.1.4 Mode Test Duty Cycle****Non-Beamforming**

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11a_Nss1,(6Mbps)_4TX	0.993	0.03	1.981m	10Hz (DC>=0.98)
802.11be EHT20_Nss1,(MCS0)_4TX	0.993	0.03	1.981m	10Hz (DC>=0.98)
802.11be EHT40_Nss1,(MCS0)_4TX	0.993	0.03	1.981m	10Hz (DC>=0.98)
802.11be EHT80_Nss1,(MCS0)_4TX	0.997	0.01	5.456m	10Hz (DC>=0.98)
802.11be EHT160_Nss1,(MCS0)_4TX	0.998	0.01	5.456m	10Hz (DC>=0.98)

Note. If DC < 0.98, the DCF was added while measuring Output power and PSD.

Beamforming

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20-BF_Nss1,(MCS0)_4TX	0.938	0.28	2.975m	500
802.11be EHT40-BF_Nss1,(MCS0)_4TX	0.953	0.21	3.697m	300
802.11be EHT80-BF_Nss1,(MCS0)_4TX	0.904	0.44	3.878m	300
802.11be EHT160-BF_Nss1,(MCS0)_4TX	0.913	0.4	3.878m	300

Note. If DC < 0.98, the DCF was added while measuring Output power and PSD.

1.2 Testing Applied 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 + Cor.1-2023 + C63.10a-2024
- ♦ KDB 789033 D02 v02r01

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

- ♦ KDB 662911 D01 v02r01
- ♦ KDB 662911 D03 v02
- ♦ KDB 414788 D01 v01r01

1.3 Testing Location Information

Test Lab. : Sporton International Inc. Hsinhua Laboratory				
☒	Hsinhua (TAF: 3785)	ADD: No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)		
		TEL: 886-3-327-3456	FAX: 886-3-327-0973	
Test site Designation No. TW3785 with FCC.				
Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
AC Conduction	CO04-HY	Simon Cheng	22.8~24.5°C / 53~57%	31/Jul/2025
RF Conducted Non-Beamforming	TH01-HY	Sonic Li	22.2~22.6°C / 52~56%	14/Mar/2025~22/Jul/2025
RF Conducted Beamforming	TH01-HY	Jin Jing	22.5~23.2°C / 51~57%	18/Apr/2025~23/Jul/2025
Radiated Non-Beamforming	03CH02-HY	Daniel Lin	21.9~24.5°C / 53~56%	05/Mar/2025~31/Jul/2025
Radiated Beamforming	03CH02-HY	Daniel Lin	23.5~24.9°C / 51~53%	16/Apr/2025~18/Jul/2025
Radiated (Colocation)	03CH03-HY	Simon Cheng	23.6~24.7°C / 51~54%	01/May/2025
☐	Wen 33rd.St. (TAF: 3785)	ADD: No.14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)		
		TEL: 886-3-318-0787	FAX: 886-3-318-0287	
Test site Designation No. TW0008 with FCC.				

1.4 Measurement Uncertainty

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

Test Items	Uncertainty	Remark
AC Power-line Conducted Emissions	3.44 dB	Confidence levels of 95%
Conducted Output Power	1.48 dB	Confidence levels of 95%
Bandwidth	0.05 MHz	Confidence levels of 95%
Conducted Emission	1.48 dB	Confidence levels of 95%
Power Spectral Density	1.22 dB	Confidence levels of 95%
Radiated Emission (9 kHz ~ 30 MHz)	2.9 dB	Confidence levels of 95%
Radiated Emission (30 MHz ~ 1 GHz)	5.64 dB	Confidence levels of 95%
Radiated Emission (1 GHz ~ 18 GHz)	5.02 dB	Confidence levels of 95%
Radiated Emission (18 GHz ~ 40 GHz)	5.28 dB	Confidence levels of 95%



2 Test Configuration of EUT

2.1 Test Channel Mode

Test Software Version	qdart_conn.win.1.0_installer_00099
------------------------------	------------------------------------

Non-Beamforming

Mode	Power Setting
802.11a_Nss1,(6Mbps)_4TX	-
5180MHz	21
5200MHz	22
5240MHz	24.5
5260MHz	18.5
5300MHz	18.5
5320MHz	18.5
5500MHz	18.5
5580MHz	18.5
5700MHz	18.5
5720MHz Straddle 5.47-5.725GHz	18.5
5720MHz Straddle 5.725-5.85GHz	18.5
5745MHz	24.5
5785MHz	24.5
5825MHz	23
802.11be EHT20_Nss1,(MCS0)_4TX	-
5180MHz	20.5
5200MHz	22
5240MHz	24
5260MHz	18.5
5300MHz	18.5
5320MHz	18.5
5500MHz	18
5580MHz	18.5
5700MHz	18
5720MHz Straddle 5.47-5.725GHz	19
5720MHz Straddle 5.725-5.85GHz	19
5745MHz	24.5
5785MHz	24.5
5825MHz	23
802.11be EHT40_Nss1,(MCS0)_4TX	-
5190MHz	18.5
5230MHz	22.5
5270MHz	18.5
5310MHz	18.5



5510MHz	18.5
5550MHz	18
5670MHz	18
5710MHz Straddle 5.47-5.725GHz	19.5
5710MHz Straddle 5.725-5.85GHz	19.5
5755MHz	21.5
5795MHz	24.5
802.11be EHT80_Nss1,(MCS0)_4TX	-
5210MHz	17.5
5290MHz	18.5
5530MHz	17.5
5610MHz	18.5
5690MHz Straddle 5.47-5.725GHz	19
5690MHz Straddle 5.725-5.85GHz	19
5775MHz	21
802.11be EHT160_Nss1,(MCS0)_4TX	-
5250MHz Straddle 5.15-5.25GHz	16.5
5250MHz Straddle 5.25-5.35GHz	16.5
5570MHz	17.5

**Beamforming**

Test Software Version	PutTY Release 0.72
------------------------------	--------------------

Mode	Power Setting
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-
5180MHz	23
5200MHz	27
5240MHz	27
5260MHz	23
5300MHz	23
5320MHz	23
5500MHz	19
5580MHz	23
5700MHz	17
5720MHz Straddle 5.47-5.725GHz	23
5720MHz Straddle 5.725-5.85GHz	23
5745MHz	27
5785MHz	27
5825MHz	27
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-
5190MHz	23
5230MHz	27
5270MHz	23
5310MHz	23
5510MHz	19
5550MHz	23
5670MHz	23
5710MHz Straddle 5.47-5.725GHz	23
5710MHz Straddle 5.725-5.85GHz	23
5755MHz	26
5795MHz	27
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-
5210MHz	21
5290MHz	23
5530MHz	23
5610MHz	23
5690MHz Straddle 5.47-5.725GHz	23
5690MHz Straddle 5.725-5.85GHz	23
5775MHz	24
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-
5250MHz Straddle 5.15-5.25GHz	23
5250MHz Straddle 5.25-5.35GHz	23
5570MHz	23

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
1	Adapter mode

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth Maximum Conducted Output Power Peak 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
1	Adapter mode
Operating Mode > 1GHz	CTX
Orthogonal Planes of EUT	Y Plane
	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis
Test Condition	Radiated measurement
Operating Mode	CTX
1	Bluetooth+WLAN 2.4GHz+WLAN 5GHz+WLAN 6GHz +Thread+WWAN
Refer to Sporton Test Report No.: FA471712 for Co-location RF Exposure Evaluation and Appendix F for Radiated Emission Co-location.	

2.3 Accessories

Accessories				
AC Adapter (US Plug)	Brand Name	Spectrum	Model Name	S042PAU1200350
	Power Rating	I/P: 100-120 Vac, 1.0 A, O/P: 12.0 Vdc, 3.5 A		
	Power Cord	1.8 meter, non-shielded cable, w/o ferrite core		
RJ45 Cable	1.75 meter, non-shielded cable, w/o ferrite core			
Battery Backup	Brand Name	Spectrum	Model Name	BBS8V1T
	Power Rating	I/P: 11.5 - 12.5 Vac, 3.5 A O/P: Battery Mode: 5.9 - 8.4 Vdc, 5.8 A Line Mode: 11.2 - 12.5 Vdc, 3.5 A		

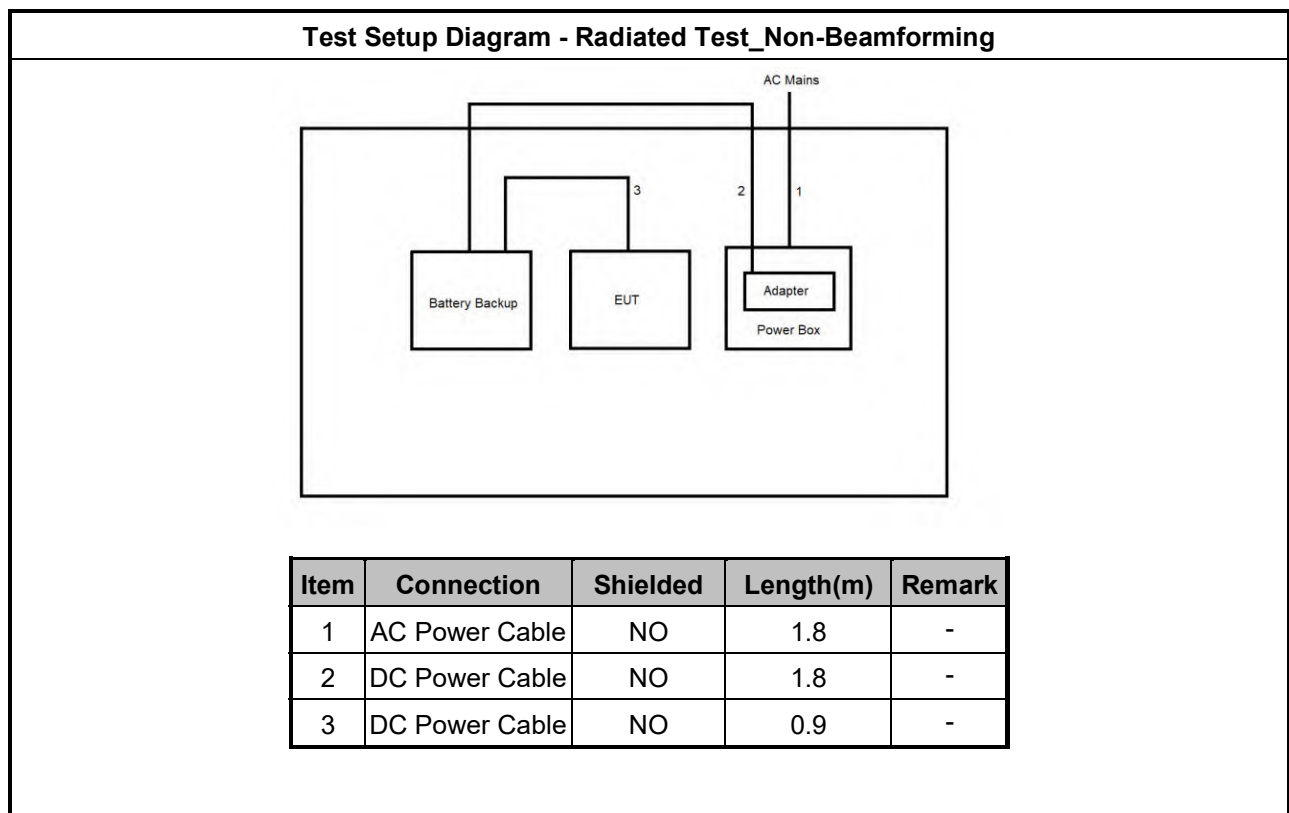
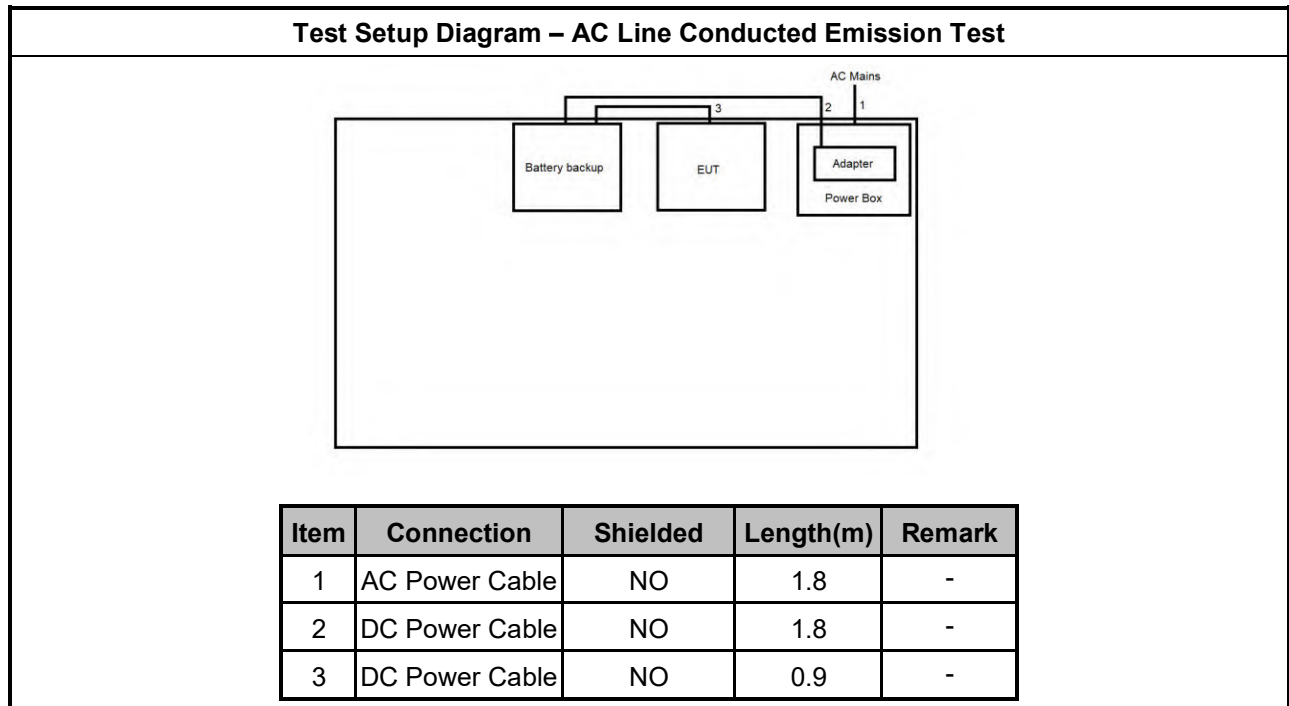
Reminder: Regarding to more detail and other information, please refer to user manual.

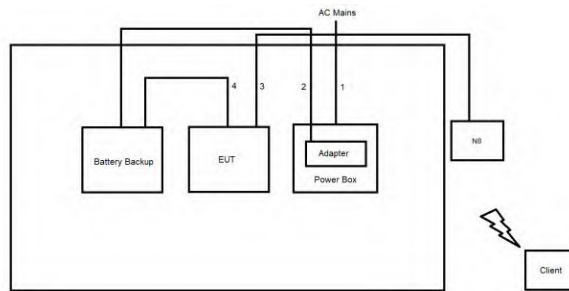
2.4 Support Equipment

Support Equipment – Conducted					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Notebook	DELL	E5410	-	-
2	Adapter for NB	DELL	HA65NM130	-	-

Support Equipment – Radiated					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	RJ-45 Cable	Power sync	CLN7VAF0015A	-	Beamforming
2	Client	-	NCQ2500D3-D187 FCC	-	Provided by Customer
3	Notebook	DELL	P28S	-	Beamforming

2.5 Test Setup Diagram



Test Setup Diagram - Radiated Test_Beamforming


Item	Connection	Shielded	Length(m)	Remark
1	AC Power Cable	NO	1.8	-
2	DC Power Cable	NO	1.8	-
3	RJ45 Cable	NO	10.0	-
4	DC Power Cable	NO	0.9	-

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

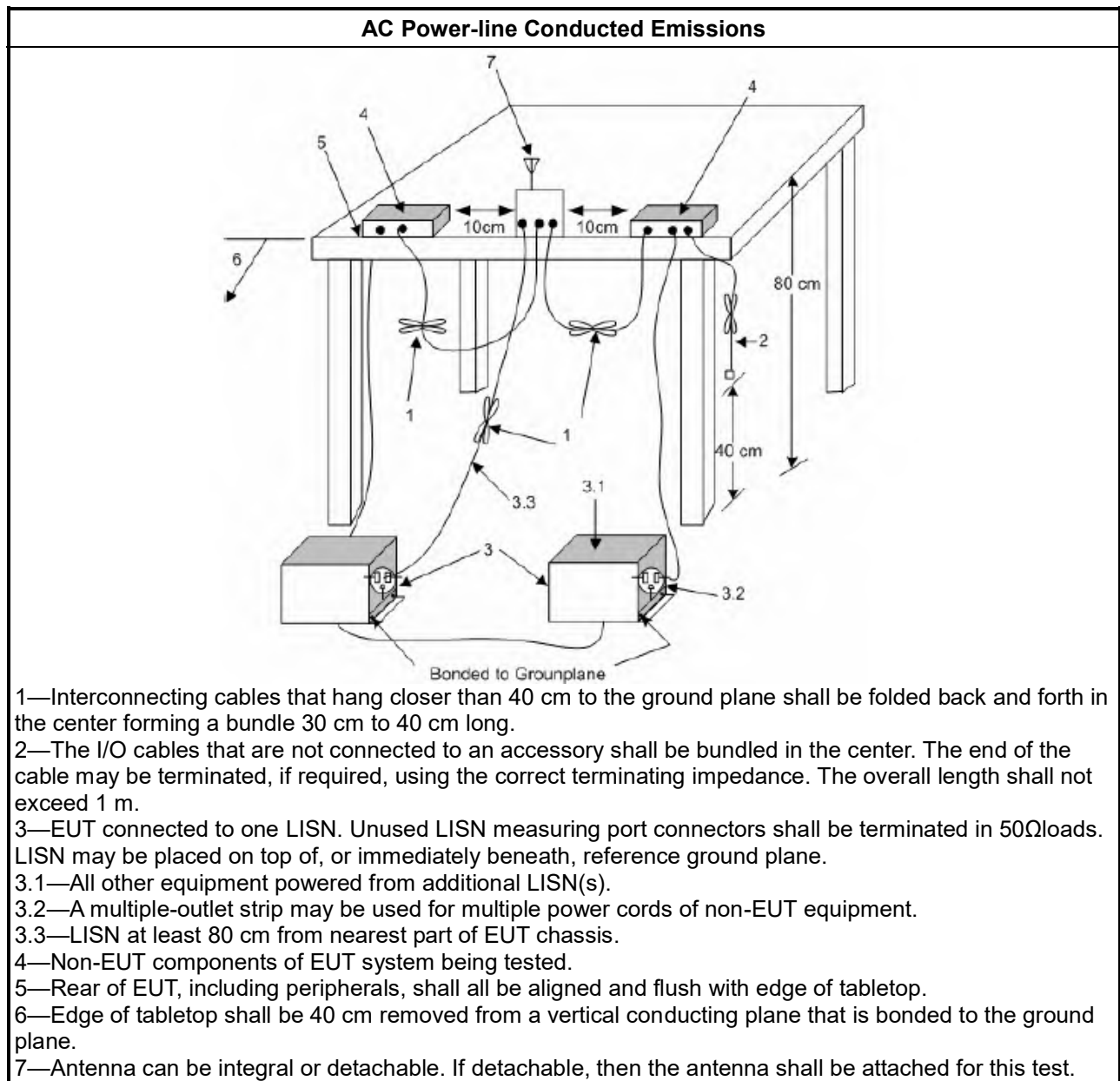
Test Method
☒ Refer as ANSI C63.10, clause 6.2 for AC power-line conducted emissions.

3.1.4 Measurement Results Calculation

The measured Level is calculated using:

Corrected Reading: Raw(Read Level) + LISN(LISN Factor) + CL(Cable Loss) + AT(Attenuator).

3.1.5 Test Setup



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, N/A
☒	For the 5.47-5.725 GHz band, N/A
☒	For the 5.725-5.85 GHz band, 6 dB emission bandwidth $\geq$ 500kHz.

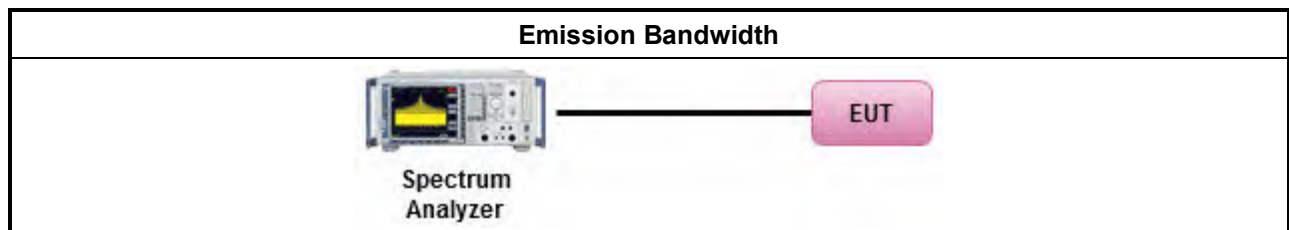
3.2.2 Measuring Instruments

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 KDB 789033, clause C for EBW and clause D for OBW measurement.
☐	Refer as ANSI C63.10, clause 6.9.3 for occupied bandwidth testing.
☐	Refer as IC RSS-Gen, clause 6.7 for bandwidth testing.

3.2.4 Test Setup



3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Conducted Output Power

3.3.1 Maximum Conducted Output Power Limit

Maximum Conducted 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 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 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 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 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 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 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 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 1 W.
P_{Out} = maximum conducted output power in dBm, G_{TX} = the maximum transmitting antenna directional gain in dBi.	

3.3.2 Measuring Instruments

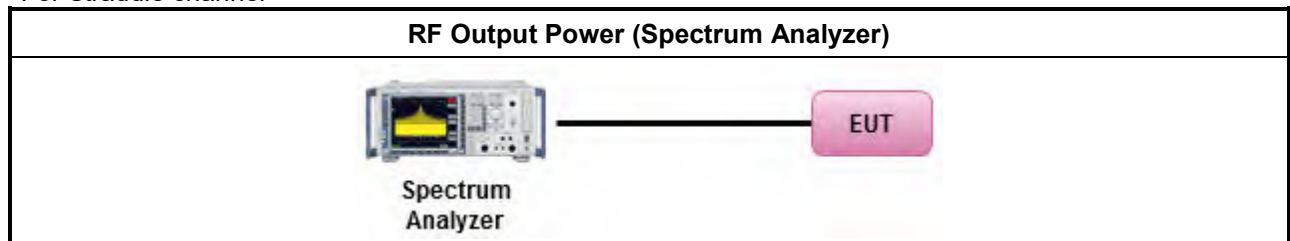
Refer a test equipment and calibration data table in this test report.

3.3.3 Test Procedures

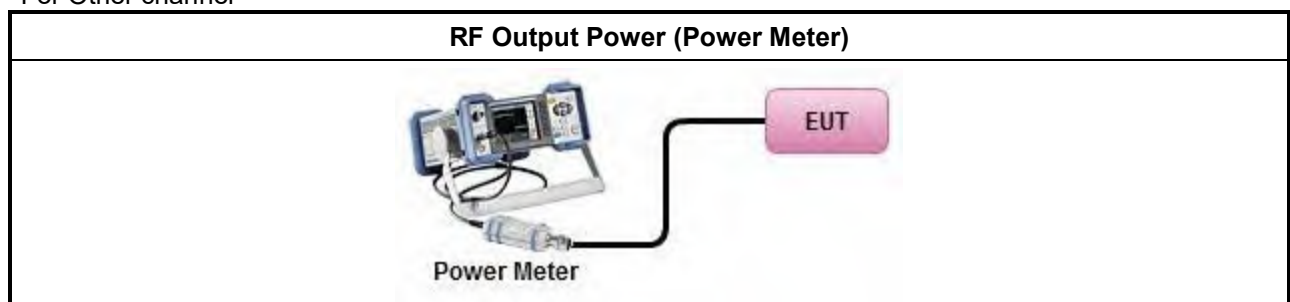
Test Method	
Maximum Conducted Output Power	
	Duty cycle $\geq 98\%$
☒	Refer as KDB 789033, clause E Method SA-2 (spectral trace averaging).
	Duty cycle $< 98\%$
☒	Refer as KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
	Wideband RF power meter and average over on/off periods with duty factor
☒	Refer as KDB 789033, clause E Method PM (using an RF average power meter).
For conducted measurement.	
	If the EUT supports multiple transmit chains using options given below: Refer as 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]) $EIRP_{total} = P_{total} + DG$

3.3.4 Test Setup

For Straddle channel



For Other channel



3.3.5 Test Result of Maximum Conducted Output Power

Refer as Appendix C

3.4 Peak Power Spectral Density

3.4.1 Peak Power Spectral Density 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 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 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 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.
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

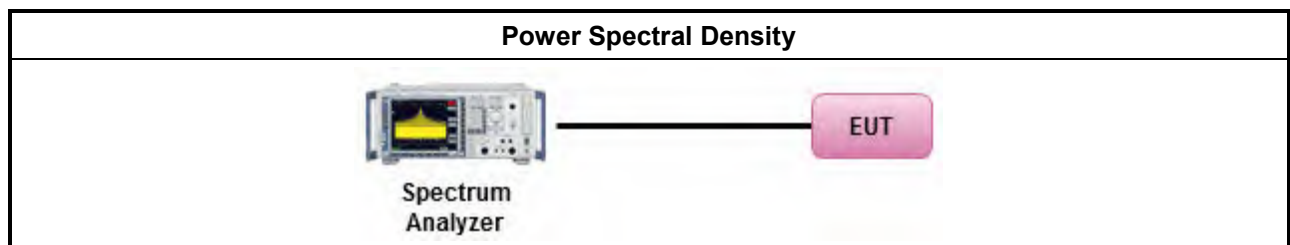
Refer a test equipment and calibration data table in this test report.

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 KDB 789033, F)5) power spectral density can be measured using resolution bandwidths < 1 MHz provided that the results are integrated over 1 MHz bandwidth
	Duty cycle $\geq 98\%$
☒	Refer as KDB 789033, clause E Method SA-2 (spectral trace averaging).
	Duty cycle < 98%
☒	Refer as KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
☐	For conducted measurement.

Test Method	
	If the EUT supports multiple transmit chains using options given below:
	- Measure and sum the spectra across the outputs. Refer as 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.
	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]) $EIRP_{total} = PPSD_{total} + DG$

3.4.4 Test Setup



3.4.5 Test Result of Peak Power Spectral Density

Refer as Appendix D

3.5 Unwanted Emissions

3.5.1 Transmitter Radiated 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	5.650-5700 GHz: e.i.r.p. -27 ~ 10 dBm [68.2 ~ 105.2 dBuV/m@3m] 5.700-5720 GHz: e.i.r.p. 10 ~ 15.6 dBm [105.2 ~ 110.8 dBuV/m@3m] 5.720-5725 GHz: e.i.r.p. 15.6 ~ 27 dBm [110.8 ~ 122.2 dBuV/m@3m] 5.850-5.855 GHz: e.i.r.p. 27 ~ 15.6 dBm [122.2 ~ 110.8 dBuV/m@3m] 5.855-5.875 GHz: e.i.r.p. 15.6 ~ 10 dBm [110.8 ~ 105.2 dBuV/m@3m] 5.875-5.925 GHz: e.i.r.p. 10 ~ -27 dBm [105.2 ~ 68.2dBuV/m@3m] Other un-restricted band: e.i.r.p. -27 dBm [68.2 dBuV/m@3m]

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

3.5.2 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 KDB 789033, clause G)2) for unwanted emissions into non-restricted bands.
	Refer as KDB 789033, clause G)1) for unwanted emissions into restricted bands.
☒	Refer as KDB 789033, G)6) Method VB (ANSI C63.10, clause 4.1.5.2.3), Reduced VBW.
☒	Refer as KDB 789033, clause G)5) (ANSI C63.10, clause 4.1.5.2.2), 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.	

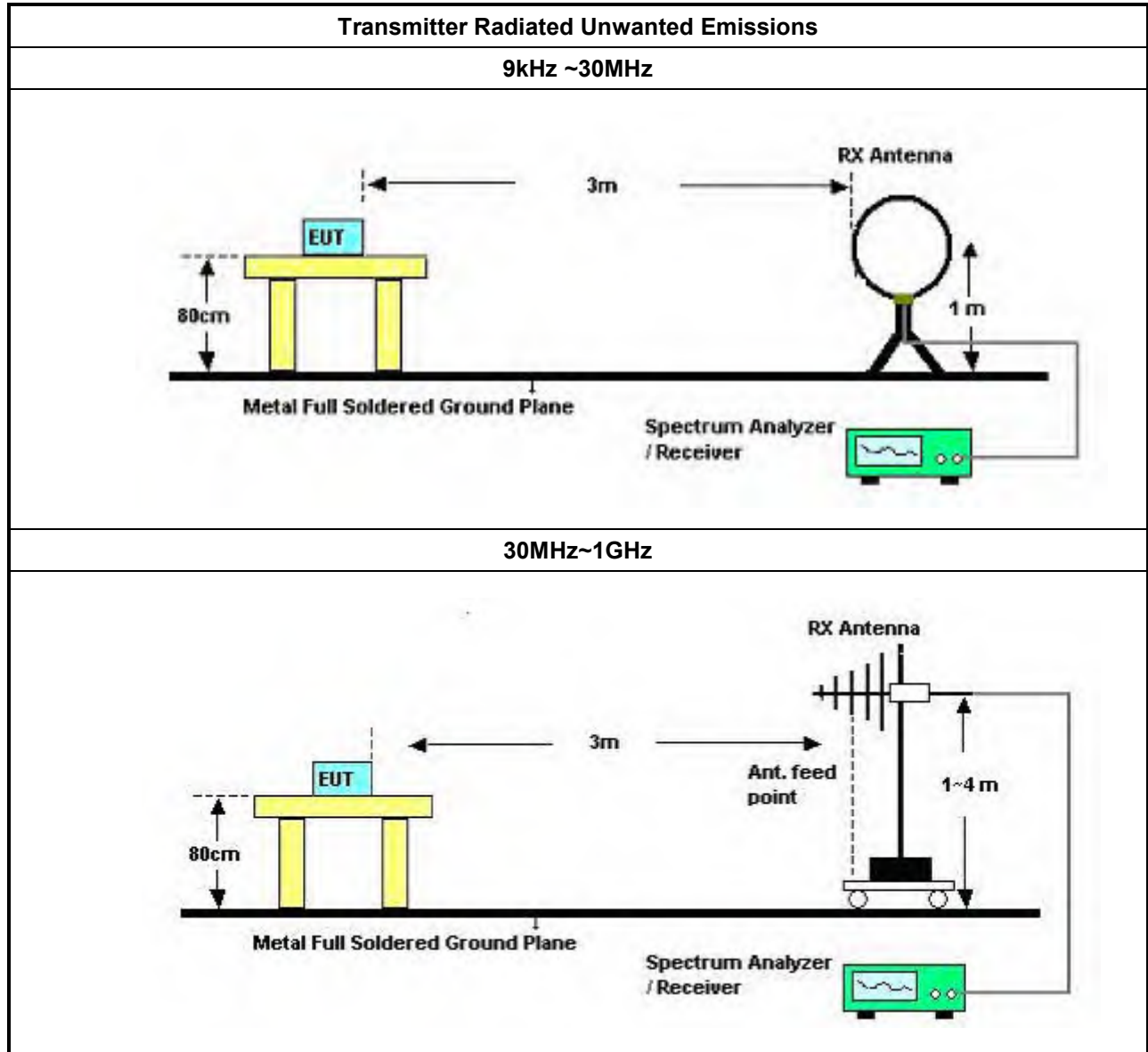
Use the following spectrum analyzer settings:	
	Set RBW=100 kHz for $f < 1$ GHz; VBW=3 * RBW; Sweep = auto; Detector function = peak; Trace = max hold.
	Set RBW = 1 MHz, VBW= 3MHz for $f \geq 1$ GHz for peak measurement. For average measurement, refer as 1.1.4.
KDB 414788 Open-Field Test Sites and Chamber Correlation Justification.	
	Based on FCC 15.31(f)(2): measurements may be performed at a distance closer than that specified in regulations; however, an attempt should be made to avoid making measurements in the near field.
	Open-field site and chamber correlation testing had been performed and chamber measured test result is the worst case test result.

3.5.4 Measurement Results Calculation

The measured Level is calculated using:

Corrected Reading: Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamplifier Factor)

3.5.5 Test Setup





3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E

4 Test Equipment and Calibration Data

Instrument for AC Conduction

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
EMI Test Receiver	ROHDE & SCHWARZ	ESR3	102051	9kHz ~ 3.6GHz	21/May/2025	20/May/2026
Two-Line V-Network	ROHDE & SCHWARZ	ENV 216	100003	9kHz ~ 30MHz	06/Sep/2024	05/Sep/2025
RF Cable 5m	TITAN	TITAN	CO04-cable-01	9 kHz~200MHz	26/Feb/2025	25/Feb/2026
Impuls Begrenzer Pulse Limiter	SCHWARZBECK	VTSD 9561-F	9561-F041	9kHz ~ 30MHz	17/Oct/2024	16/Oct/2025
SENSE-EMI	Sporton	V5.11.3	N/A	N/A	N/A	N/A

Instrument for Conducted Test_Non-Beamforming

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101013	10Hz~40GHz	09/Apr/2024	08/Apr/2025
Signal Analyzer	R&S	FSV 40	101515	10Hz~40GHz	23/Jan/2025	22/Jan/2026
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	16/Oct/2024	15/Oct/2025
Power Meter	Anritsu	ML2495A	0949003	300MHz~40GHz	13/Feb/2025	12/Feb/2026
Pulse Sensor	Anritsu	MA2411B	0917017	300MHz~40GHz	13/Feb/2025	12/Feb/2026

Instrument for Conducted Test_Beamforming

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV3044	101438	10Hz~44GHz	01/Nov/2024	30/Oct/2025
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	16/Oct/2024	15/Oct/2025
Power Meter	Anritsu	ML2495A	949003	300MHz~40GHz	13/Feb/2025	12/Feb/2026
Pulse Sensor	Anritsu	MA2411B	917017	300MHz~40GHz	13/Feb/2025	12/Feb/2026
SENSE-15407_NII	Sporton	V5.11.25	N/A	N/A	N/A	N/A

**Instrument for Radiated Test Co-location**

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	1GHz~18GHz 3m	14/Jul/2024	13/Jul/2025
Signal Analyzer	R&S	FSV40	101500	10Hz~40GHz	01/Nov/2024	31/Oct/2025
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02267	1GHz~18GHz	18/Oct/2024	17/Oct/2025
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170154	18GHz ~ 40GHz	04/Jun/2024	03/Jun/2025
RF CABLE 5+8m	HUBER+SUHNE R	SUOFLEX_104	03CH03-cable-03	1GHz~40GHz	11/Apr/2025	10/Apr/2026
Microwave Premplifier	Agilent	8449B	3008A02326	1GHz~26.5GHz	25/Jul/2024	24/Jul/2025
Amplifier	EM	EM18G40GA	060874	18GHz ~ 40GHz	18/Apr/2025	17/Apr/2026
SENSE-EMI	Sporton	V5.11.9	NA	NA	NA	NA

Instrument for Radiated Test Non-Beamforming

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
N.S.A. Measurement	SIDT FRANKONIA	SAC-3M	03CH02-HY	30MHz~1GHz 3M	12/Jul/2025	11/Jul/2026
Site V.S.W.R	SIDT FRANKONIA	SAC-3M	03CH02-HY	1GHz~18GHz 3M	14/Jul/2024	13/Jul/2025
Site V.S.W.R	SIDT FRANKONIA	SAC-3M	03CH02-HY	1GHz~18GHz 3M	12/Jul/2025	11/Jul/2026
EMI Test Receiver	R&S	ESR	102052	9kHz~3.6GHz	14/May/2025	13/May/2026
Signal Analyzer	ROHDE&SCHWARZ	FSV3044	101345	10Hz~44GHz	27/Aug/2024	26/Aug/2025
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	30/Mar/2025	19/Mar/2026
Bilog Antenna & 5dB Attenuator	SCHAFFNER / MTJ	CBL 6112B / MTJ6102-05	2723 / 2	30MHz~1GHz	26/Aug/2024	25/Aug/2025
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02268	1GHz~18GHz	23/Sep/2024	22/Sep/2025
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170154	18GHz~40GHz	04/Jun/2024	03/Jun/2025
RF Cable	MVE	400LL+SN 200207	03CH02-cable-02	9kHz~30MHz	26/Nov/2024	25/Nov/2025
RF Cable	MVE	400LL+SN 200207	03CH02-cable-02	30MHz~1GHz	26/Nov/2024	25/Nov/2025
RF Cable-R03m	HUBER+SUHNER	SUCOFLEX 104	03CH02-cable-01	1GHz~40GHz	13/Feb/2025	12/Feb/2026
Amplifier	Agilent	8447D	2944A11149	100kHz~1.3GHz	27/Jun/2025	26/Jun/2026
Microwave Preamplifier	Agilent	8449B	3008A02373	1GHz~26.5GHz	01/Oct/2024	30/Sep/2025
Microwave Preamplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz ~40GHz	19/Apr/2024	18/Apr/2025
Microwave Preamplifier	EM	EM18G40GA	060874	18GHz ~40GHz	18/Apr/2025	17/Apr/2026
SENSE-15407-NII	Sporton	V5.11.23	N/A	N/A	N/A	N/A

**Instrument for Radiated Test_Beamforming**

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Site V.S.W.R	SIDT FRANKONIA	SAC-3M	03CH02-HY	1GHz~18GHz 3M	14/Jul/2024	13/Jul/2025
Site V.S.W.R	SIDT FRANKONIA	SAC-3M	03CH02-HY	1GHz~18GHz 3M	12/Jul/2025	11/Jul/2026
Signal Analyzer	R&S	FSP 40	100593	9kHz~40GHz	26/Mar/2025	25/Mar/2026
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02268	1GHz~18GHz	23/Sep/2024	22/Sep/2025
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz~40GHz	04/Oct/2024	03/Oct/2025
RF Cable-R03m	HUBER+SUHNER	SUCOFLEX 104	03CH02-cable -01	1GHz~40GHz	13/Feb/2025	12/Feb/2026
RF Cable	HUBER+SUHNER	SUCOFLEX 104	03CH02-cable -04	1GHz~40GHz	17/Jul/2025	18/Jul/2026
Microwave Preamplifier	Agilent	8449B	3008A02373	1GHz~26.5GHz	01/Oct/2024	30/Sep/2025
Amplifier	EMEC	EM18G40GA	060887	18GHz ~40GHz	07/Oct/2024	06/Oct/2025
SENSE-15407-NII	Sporton	V5.11.23	N/A	N/A	N/A	N/A



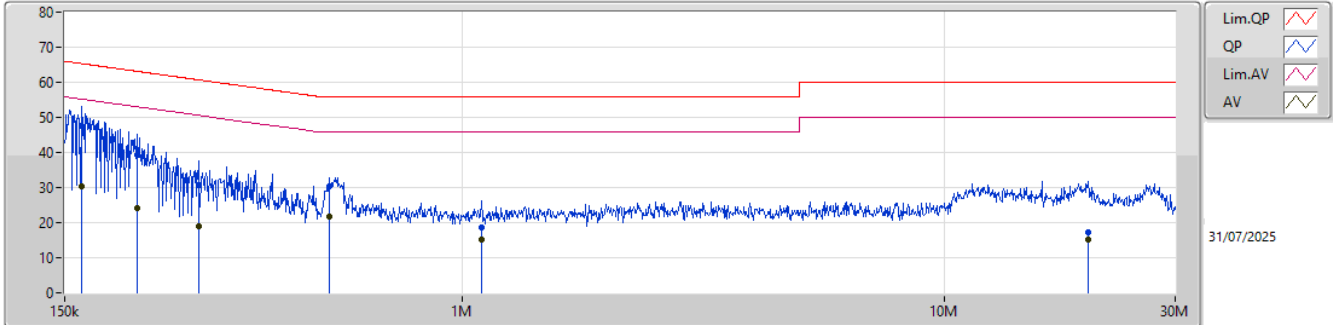
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	162.467k	47.51	65.33	-17.82	Line

Result

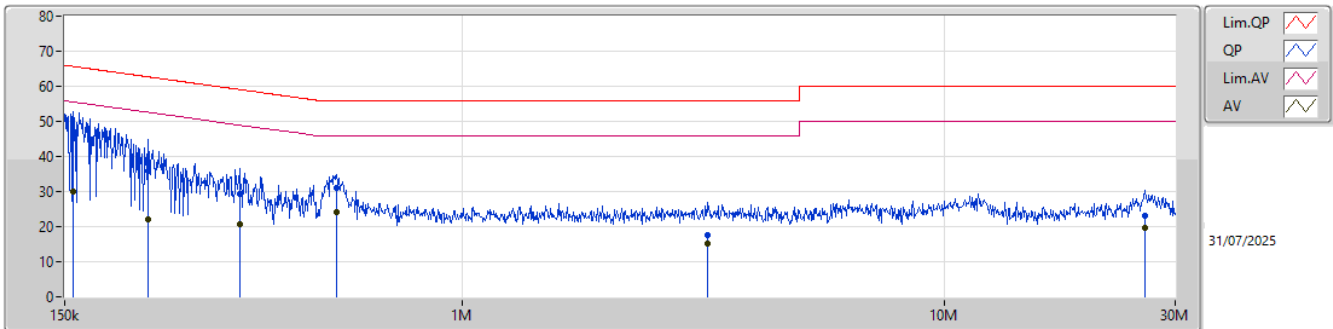
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	162.467k	47.51	65.33	-17.82	Line
Mode 1	Pass	AV	162.467k	30.20	55.33	-25.13	Line
Mode 1	Pass	QP	211.442k	39.24	63.15	-23.91	Line
Mode 1	Pass	AV	211.442k	24.08	53.15	-29.07	Line
Mode 1	Pass	QP	284.109k	30.56	60.70	-30.14	Line
Mode 1	Pass	AV	284.109k	18.97	50.70	-31.73	Line
Mode 1	Pass	QP	529.596k	30.19	56.00	-25.81	Line
Mode 1	Pass	AV	529.596k	21.74	46.00	-24.26	Line
Mode 1	Pass	QP	1.095M	18.78	56.00	-37.22	Line
Mode 1	Pass	AV	1.095M	15.18	46.00	-30.82	Line
Mode 1	Pass	QP	19.789M	17.33	60.00	-42.67	Line
Mode 1	Pass	AV	19.789M	15.03	50.00	-34.97	Line
Mode 1	Pass	QP	156.109k	47.41	65.67	-18.26	Neutral
Mode 1	Pass	AV	156.109k	30.10	55.67	-25.57	Neutral
Mode 1	Pass	QP	223.595k	35.97	62.69	-26.72	Neutral
Mode 1	Pass	AV	223.595k	22.12	52.69	-30.57	Neutral
Mode 1	Pass	QP	345.491k	29.25	59.08	-29.83	Neutral
Mode 1	Pass	AV	345.491k	20.58	49.08	-28.50	Neutral
Mode 1	Pass	QP	548.969k	30.90	56.00	-25.10	Neutral
Mode 1	Pass	AV	548.969k	24.05	46.00	-21.95	Neutral
Mode 1	Pass	QP	3.218M	17.45	56.00	-38.55	Neutral
Mode 1	Pass	AV	3.218M	15.33	46.00	-30.67	Neutral
Mode 1	Pass	QP	25.961M	23.08	60.00	-36.92	Neutral
Mode 1	Pass	AV	25.961M	19.76	50.00	-30.24	Neutral

Conducted Emissions at Powerline_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT								
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)								
QP	162.467k	47.51	65.33	-17.82	19.61	Line	-	27.90	9.63	0.01	9.97								
AV	162.467k	30.20	55.33	-25.13	19.61	Line	-	10.59	9.63	0.01	9.97								
QP	211.442k	39.24	63.15	-23.91	19.61	Line	-	19.63	9.63	0.01	9.97								
AV	211.442k	24.08	53.15	-29.07	19.61	Line	-	4.47	9.63	0.01	9.97								
QP	284.109k	30.56	60.70	-30.14	19.63	Line	-	10.93	9.63	0.02	9.98								
AV	284.109k	18.97	50.70	-31.73	19.63	Line	-	-0.66	9.63	0.02	9.98								
QP	529.596k	30.19	56.00	-25.81	19.65	Line	-	10.54	9.63	0.04	9.98								
AV	529.596k	21.74	46.00	-24.26	19.65	Line	-	2.09	9.63	0.04	9.98								
QP	1.095M	18.78	56.00	-37.22	19.67	Line	-	-0.89	9.64	0.05	9.98								
AV	1.095M	15.18	46.00	-30.82	19.67	Line	-	-4.49	9.64	0.05	9.98								
QP	19.789M	17.33	60.00	-42.67	20.05	Line	-	-2.72	9.79	0.28	9.98								
AV	19.789M	15.03	50.00	-34.97	20.05	Line	-	-5.02	9.79	0.28	9.98								

Conducted Emissions at Powerline_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT								
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)								
QP	156.109k	47.41	65.67	-18.26	19.71	Neutral	-	27.70	9.73	0.01	9.97								
AV	156.109k	30.10	55.67	-25.57	19.71	Neutral	-	10.39	9.73	0.01	9.97								
QP	223.595k	35.97	62.69	-26.72	19.70	Neutral	-	16.27	9.72	0.01	9.97								
AV	223.595k	22.12	52.69	-30.57	19.70	Neutral	-	2.42	9.72	0.01	9.97								
QP	345.491k	29.25	59.08	-29.83	19.72	Neutral	-	9.53	9.71	0.03	9.98								
AV	345.491k	20.58	49.08	-28.50	19.72	Neutral	-	0.86	9.71	0.03	9.98								
QP	548.969k	30.90	56.00	-25.10	19.73	Neutral	-	11.17	9.71	0.04	9.98								
AV	548.969k	24.05	46.00	-21.95	19.73	Neutral	-	4.32	9.71	0.04	9.98								
QP	3.218M	17.45	56.00	-38.55	19.79	Neutral	-	-2.34	9.77	0.04	9.98								
AV	3.218M	15.33	46.00	-30.67	19.79	Neutral	-	-4.46	9.77	0.04	9.98								
QP	25.961M	23.08	60.00	-36.92	20.50	Neutral	-	2.58	10.18	0.34	9.98								
AV	25.961M	19.76	50.00	-30.24	20.50	Neutral	-	-0.74	10.18	0.34	9.98								

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	22.495M	16.866M	16M9D1D	21.395M	16.536M
802.11be EHT20_Nss1,(MCS0)_4TX	22.165M	19.19M	19M2D1D	20.68M	18.941M
802.11be EHT40_Nss1,(MCS0)_4TX	42.68M	38.031M	38MOD1D	40.48M	37.831M
802.11be EHT80_Nss1,(MCS0)_4TX	83.82M	77.861M	77M9D1D	80.74M	77.361M
802.11be EHT160_Nss1,(MCS0)_4TX	80.8M	77.721M	77M7D1D	80.08M	77.561M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	23.045M	16.8M	16M8D1D	20.295M	16.602M
802.11be EHT20_Nss1,(MCS0)_4TX	22.66M	19.14M	19M1D1D	21.12M	18.941M
802.11be EHT40_Nss1,(MCS0)_4TX	42.57M	38.181M	38M2D1D	40.04M	37.881M
802.11be EHT80_Nss1,(MCS0)_4TX	85.36M	77.761M	77M8D1D	83.82M	77.361M
802.11be EHT160_Nss1,(MCS0)_4TX	82.64M	77.721M	77M7D1D	80M	77.561M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	22.385M	16.778M	16M8D1D	15.675M	13.163M
802.11be EHT20_Nss1,(MCS0)_4TX	22.11M	19.09M	19M1D1D	15.615M	14.378M
802.11be EHT40_Nss1,(MCS0)_4TX	42.68M	38.031M	38MOD1D	35.28M	33.758M
802.11be EHT80_Nss1,(MCS0)_4TX	86.9M	77.761M	77M8D1D	77.7M	73.388M
802.11be EHT160_Nss1,(MCS0)_4TX	163.68M	157.321M	157MD1D	162.8M	156.722M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	16.555M	20.142M	20M1D1D	3.16M	4.078M
802.11be EHT20_Nss1,(MCS0)_4TX	19.14M	22.839M	22M8D1D	4.52M	4.558M
802.11be EHT40_Nss1,(MCS0)_4TX	38.28M	38.331M	38M3D1D	4.06M	4.198M
802.11be EHT80_Nss1,(MCS0)_4TX	78.1M	77.961M	78MOD1D	4.06M	5.877M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
 Max-OBW = Maximum 99% occupied bandwidth;
 Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
 Min-OBW = Minimum 99% occupied bandwidth



Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	22.055M	16.712M	22.055M	16.536M	21.67M	16.756M	21.725M	16.712M
5200MHz	Pass	Inf	21.67M	16.866M	22.33M	16.8M	21.615M	16.602M	22.165M	16.668M
5240MHz	Pass	Inf	22.165M	16.646M	22.495M	16.668M	21.505M	16.756M	21.395M	16.602M
5260MHz	Pass	Inf	21.835M	16.602M	21.835M	16.646M	21.23M	16.624M	23.045M	16.8M
5300MHz	Pass	Inf	21.67M	16.646M	20.295M	16.8M	22.11M	16.646M	21.78M	16.646M
5320MHz	Pass	Inf	21.89M	16.668M	21.89M	16.8M	22.055M	16.69M	21.725M	16.602M
5500MHz	Pass	Inf	21.505M	16.778M	21.67M	16.58M	21.23M	16.58M	21.725M	16.58M
5580MHz	Pass	Inf	22.22M	16.602M	21.89M	16.712M	21.395M	16.734M	21.67M	16.69M
5700MHz	Pass	Inf	21.23M	16.602M	22.385M	16.668M	21.67M	16.778M	22.165M	16.712M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.38M	13.388M	15.675M	13.163M	15.78M	13.358M	15.72M	13.268M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.26M	4.378M	3.24M	4.078M	3.26M	4.258M	3.16M	4.158M
5745MHz	Pass	500k	16.555M	16.646M	16.39M	16.756M	16.5M	16.822M	16.335M	16.69M
5785MHz	Pass	500k	16.5M	16.514M	16.555M	16.712M	16.5M	16.91M	16.5M	16.932M
5825MHz	Pass	500k	16.445M	16.58M	13.2M	20.142M	16.445M	16.712M	16.5M	16.558M
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.175M	19.19M	21.285M	19.115M	22.055M	18.991M	21.56M	19.165M
5200MHz	Pass	Inf	21.67M	18.941M	21.835M	19.015M	21.89M	19.04M	21.835M	18.966M
5240MHz	Pass	Inf	21.945M	18.991M	21.34M	19.015M	22.165M	19.015M	20.68M	19.09M
5260MHz	Pass	Inf	21.395M	18.991M	21.12M	18.991M	21.285M	19.04M	22M	18.941M
5300MHz	Pass	Inf	21.945M	19.14M	22.165M	19.015M	21.615M	19.065M	21.395M	19.015M
5320MHz	Pass	Inf	22.66M	19.09M	22.11M	19.09M	21.945M	19.09M	21.615M	19.065M
5500MHz	Pass	Inf	21.505M	19.015M	22.11M	19.015M	22.11M	18.991M	21.725M	19.065M
5580MHz	Pass	Inf	21.01M	19.09M	21.23M	18.941M	21.395M	18.941M	22.11M	18.991M
5700MHz	Pass	Inf	21.835M	18.991M	22M	19.015M	21.945M	18.991M	21.505M	18.991M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.035M	14.468M	15.615M	14.453M	15.795M	14.378M	16.05M	14.468M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.56M	4.598M	4.62M	4.678M	4.52M	4.638M	4.54M	4.558M
5745MHz	Pass	500k	19.14M	19.065M	19.14M	19.065M	19.14M	19.015M	19.14M	18.966M
5785MHz	Pass	500k	18.425M	18.966M	19.085M	19.065M	19.085M	19.065M	19.085M	19.14M
5825MHz	Pass	500k	17.985M	19.065M	19.085M	22.839M	19.14M	18.991M	17.875M	19.065M
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	41.58M	38.031M	41.25M	37.931M	42.68M	37.931M	42.68M	37.931M
5230MHz	Pass	Inf	40.92M	38.031M	41.69M	37.831M	40.48M	37.931M	41.25M	37.981M
5270MHz	Pass	Inf	40.37M	38.081M	42.46M	37.931M	41.25M	37.981M	42.02M	38.031M
5310MHz	Pass	Inf	40.04M	38.181M	42.57M	37.881M	41.69M	37.881M	40.04M	37.981M
5510MHz	Pass	Inf	40.81M	37.981M	42.02M	37.931M	40.7M	37.981M	40.37M	37.781M
5550MHz	Pass	Inf	41.14M	37.881M	41.69M	37.931M	40.15M	37.931M	41.25M	38.031M
5670MHz	Pass	Inf	40.37M	37.981M	42.68M	37.931M	41.14M	37.931M	42.02M	37.931M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.91M	33.898M	35.28M	33.828M	35.56M	33.758M	35.875M	33.863M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4.12M	4.198M	4.08M	4.578M	4.1M	4.278M	4.06M	4.198M



Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
5755MHz	Pass	500k	38.17M	38.131M	38.06M	37.981M	38.28M	37.981M	38.17M	37.931M
5795MHz	Pass	500k	38.17M	37.981M	38.17M	38.231M	38.17M	37.981M	38.06M	38.331M
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	82.94M	77.461M	80.74M	77.561M	83.82M	77.861M	82.28M	77.361M
5290MHz	Pass	Inf	83.82M	77.461M	83.82M	77.561M	85.36M	77.361M	85.36M	77.761M
5530MHz	Pass	Inf	85.36M	77.561M	83.6M	77.361M	81.84M	77.461M	80.08M	77.561M
5610MHz	Pass	Inf	80.74M	77.261M	86.9M	77.261M	84.7M	77.761M	82.06M	77.561M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	78M	73.613M	79.725M	73.613M	77.7M	73.613M	80.025M	73.388M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4.06M	7.136M	4.06M	5.937M	4.14M	5.877M	4.1M	6.297M
5775MHz	Pass	500k	77.66M	77.461M	76.78M	77.961M	78.1M	77.161M	78.1M	77.761M
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	80.08M	77.721M	80.08M	77.561M	80.4M	77.641M	80.8M	77.561M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	80M	77.561M	82.64M	77.721M	81.28M	77.641M	80.96M	77.721M
5570MHz	Pass	Inf	163.24M	157.321M	163.68M	156.922M	162.8M	156.922M	163.24M	156.722M

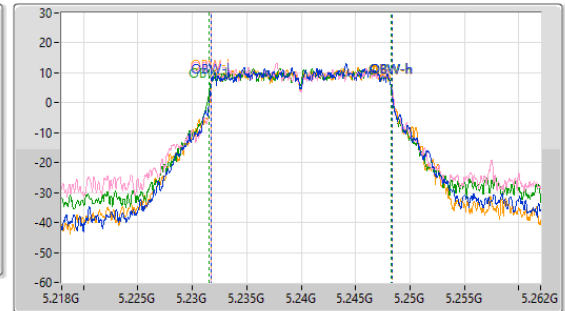
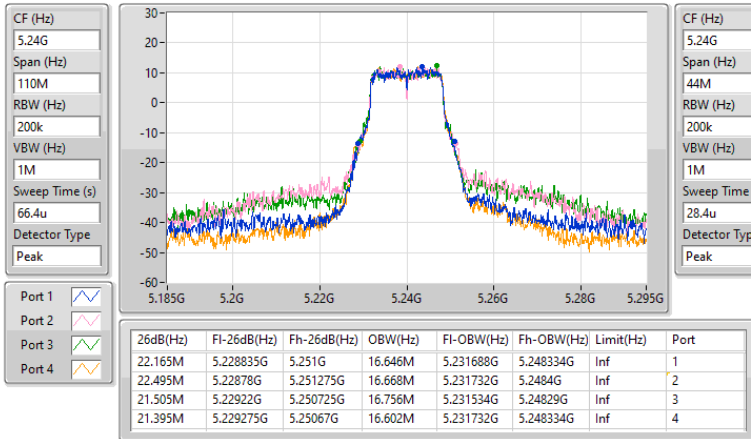
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

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

EBW

5240MHz

14/03/2025

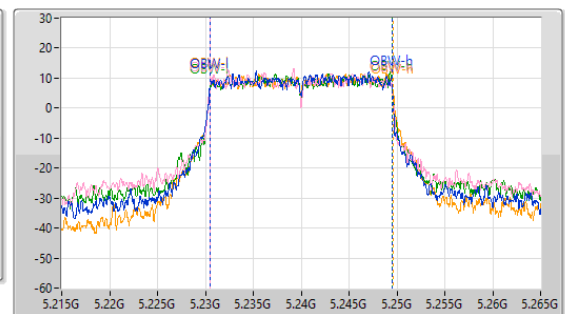
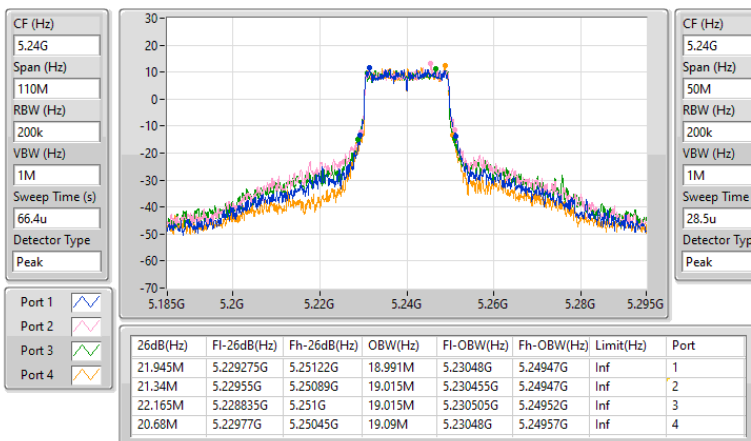


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5240MHz

14/03/2025

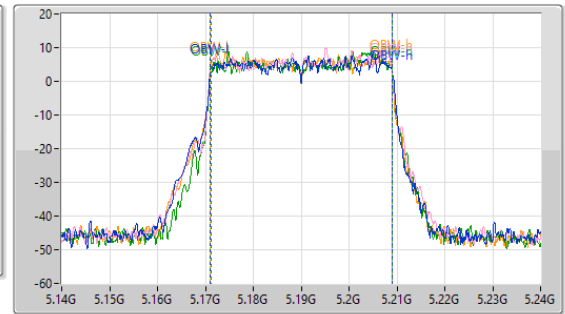
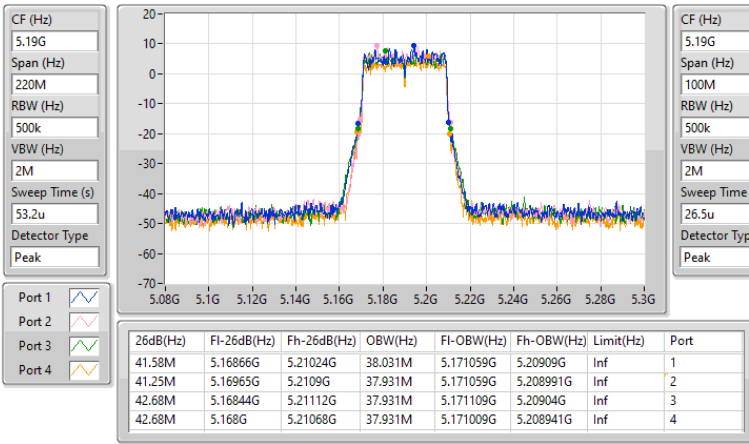


5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

5190MHz

14/03/2025

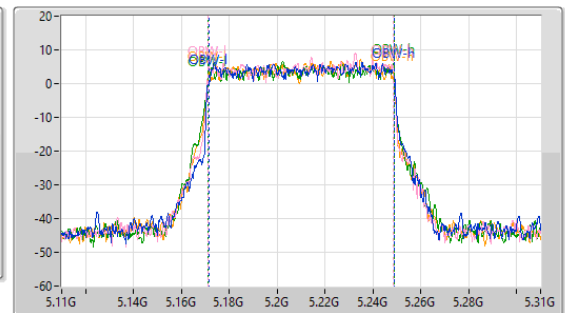
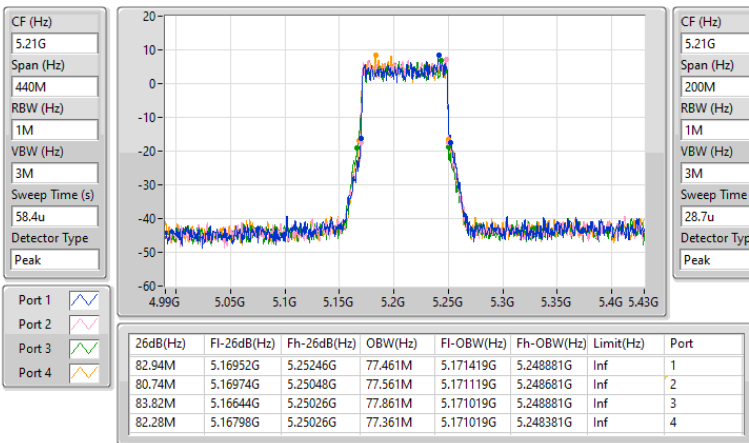


5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

5210MHz

14/03/2025

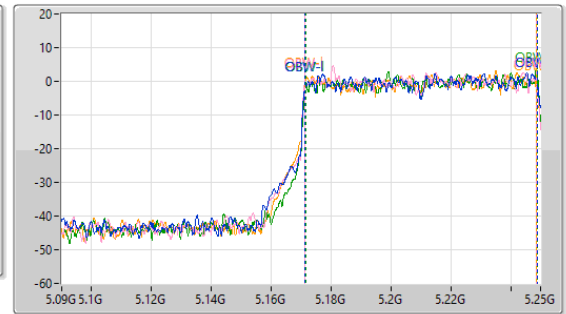
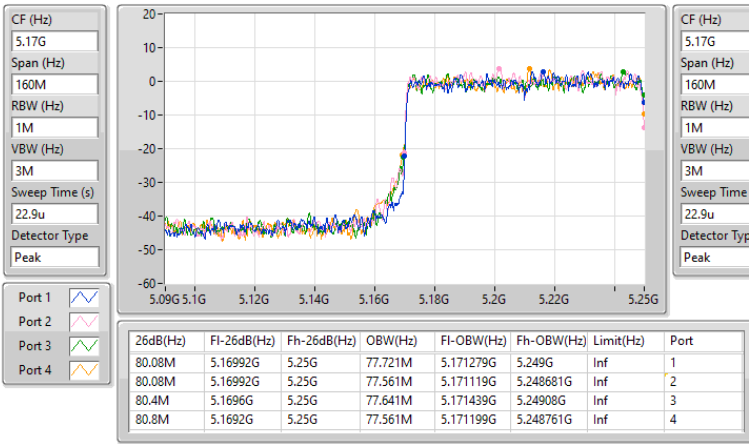


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_4TX

EBW

5250MHz Straddle 5.15-5.25GHz

14/03/2025

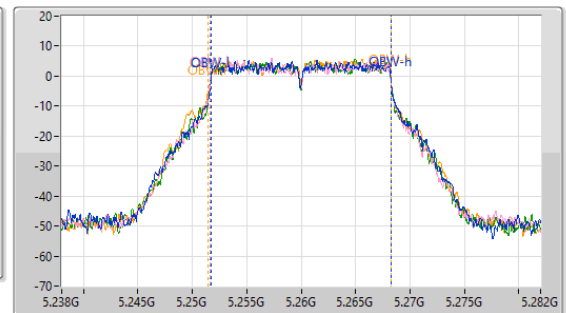
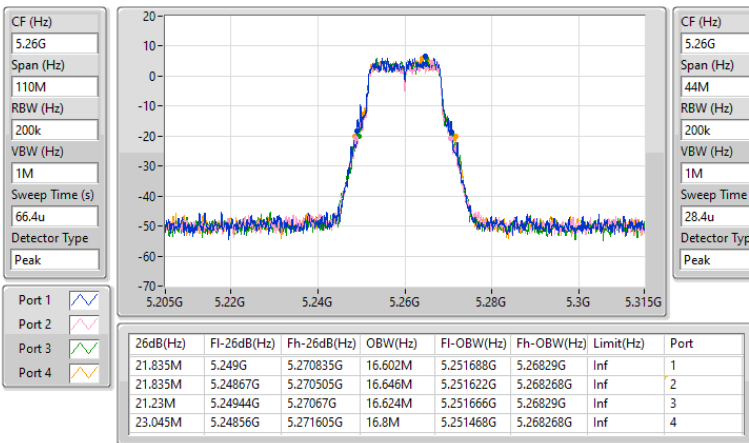


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5260MHz

14/03/2025

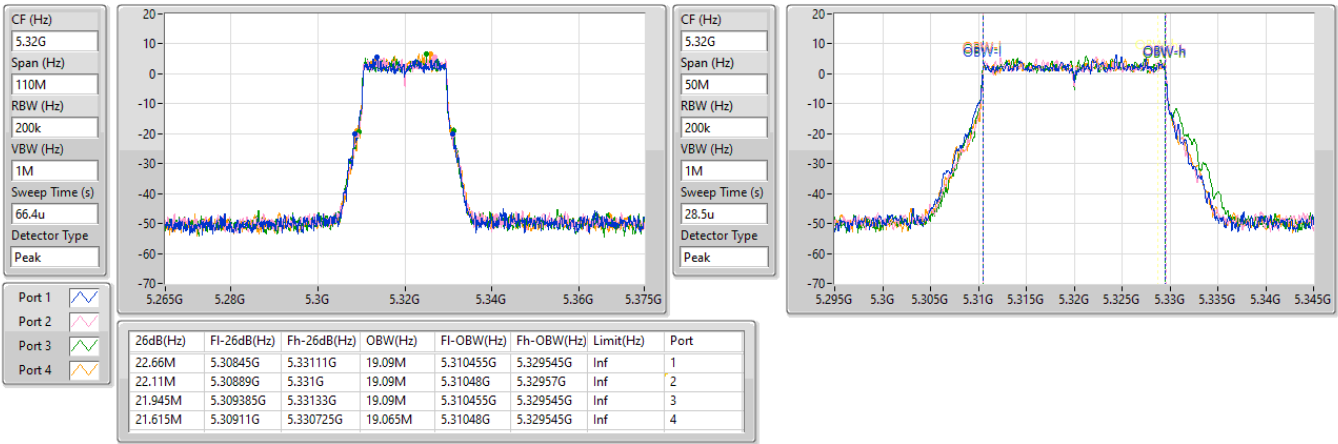


5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5320MHz

14/03/2025

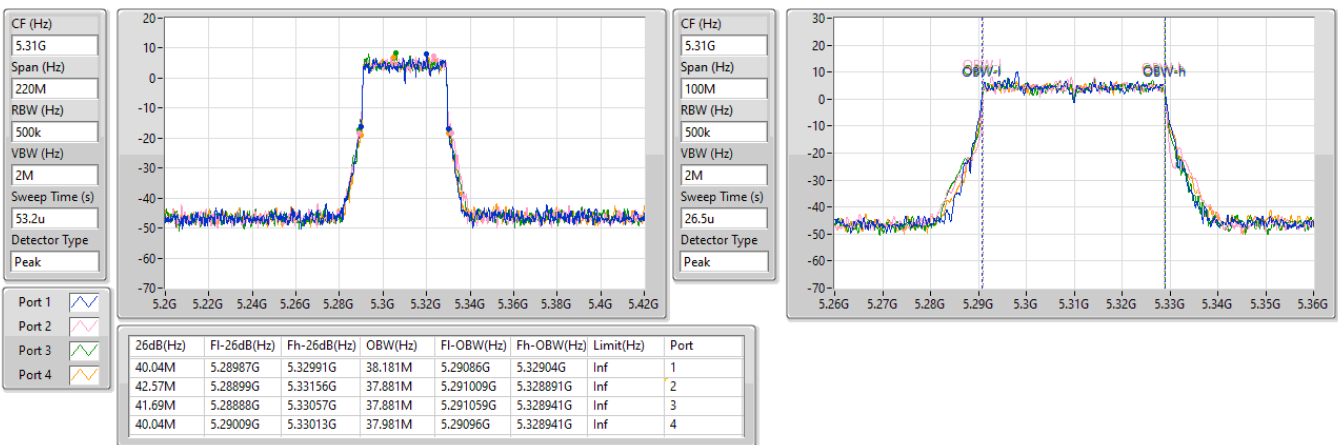


5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

5310MHz

14/03/2025

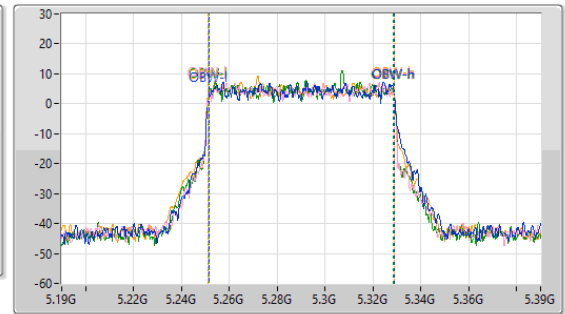
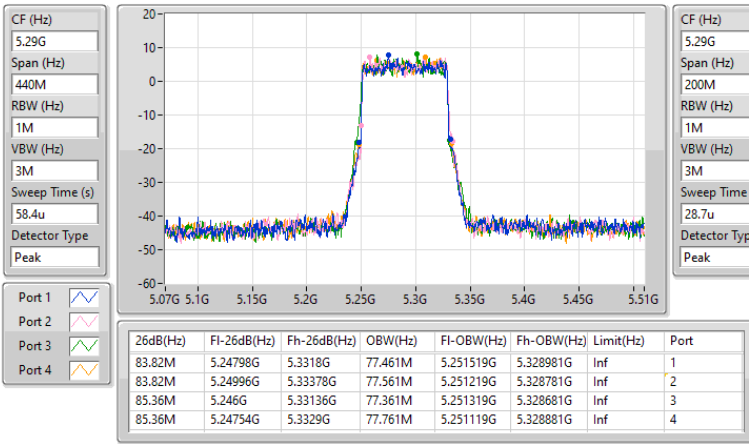


5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

5290MHz

14/03/2025

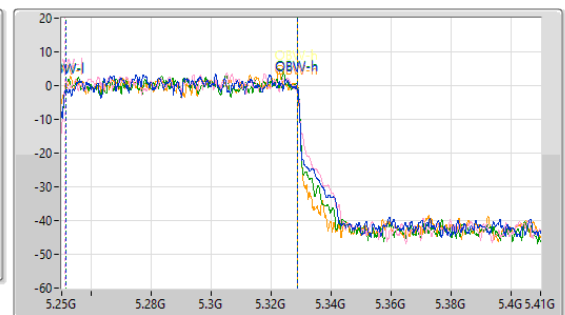
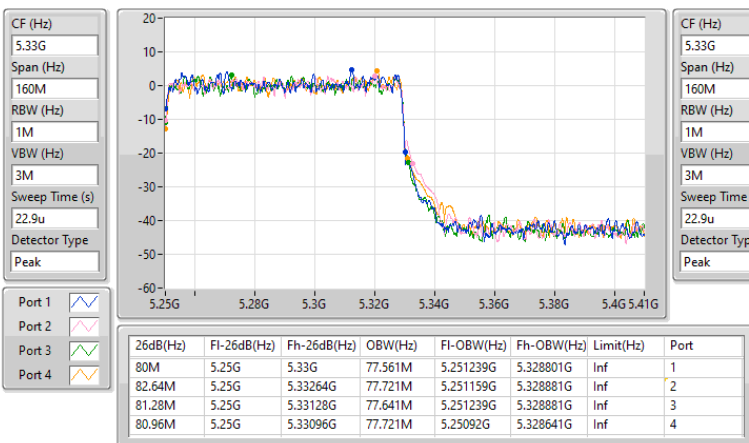


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_4TX

EBW

5250MHz Straddle 5.25-5.35GHz

14/03/2025

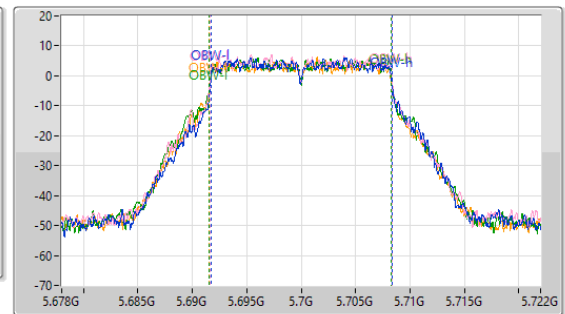
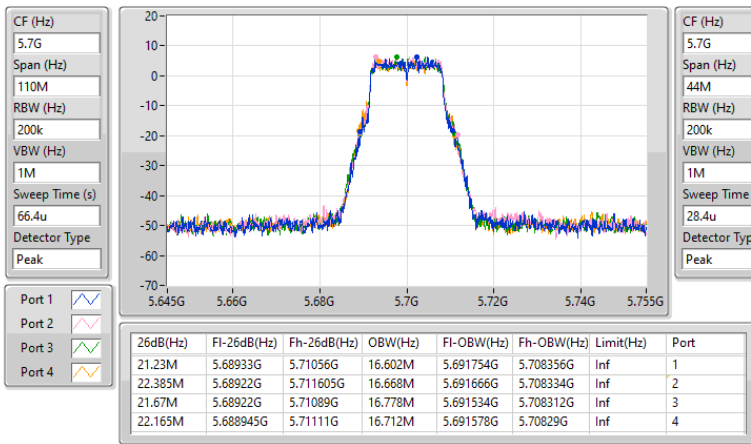


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5700MHz

14/03/2025

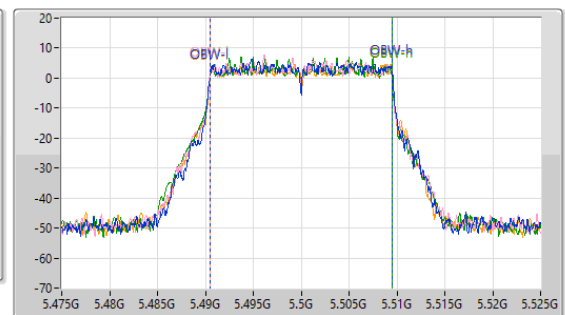
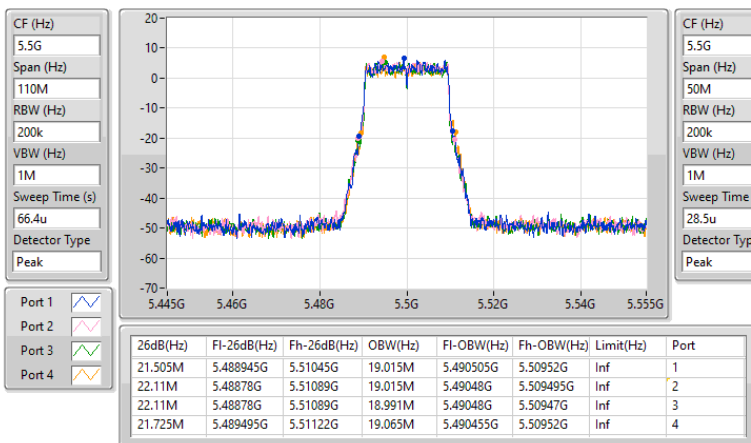


5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5500MHz

14/03/2025

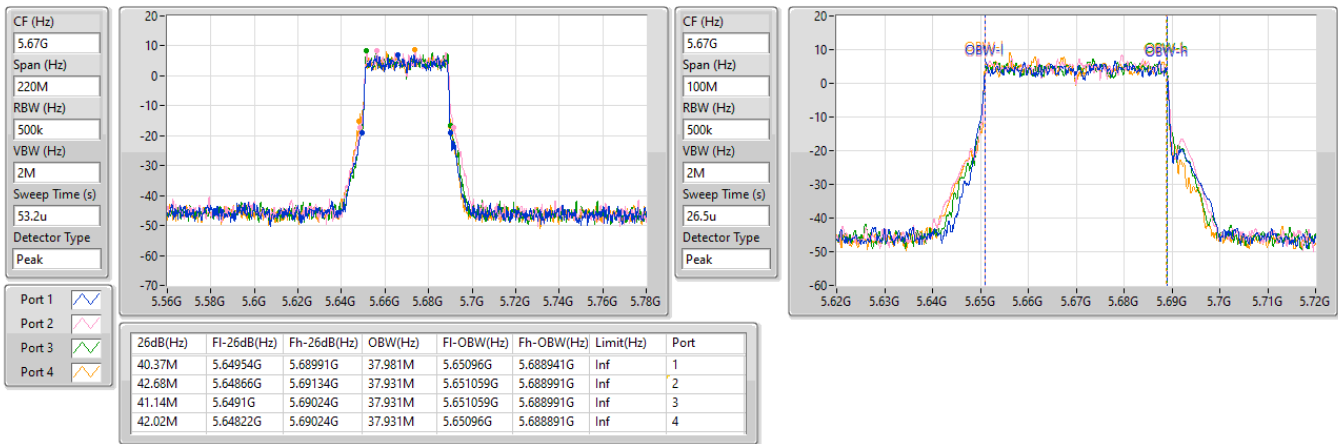


5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

5670MHz

14/03/2025

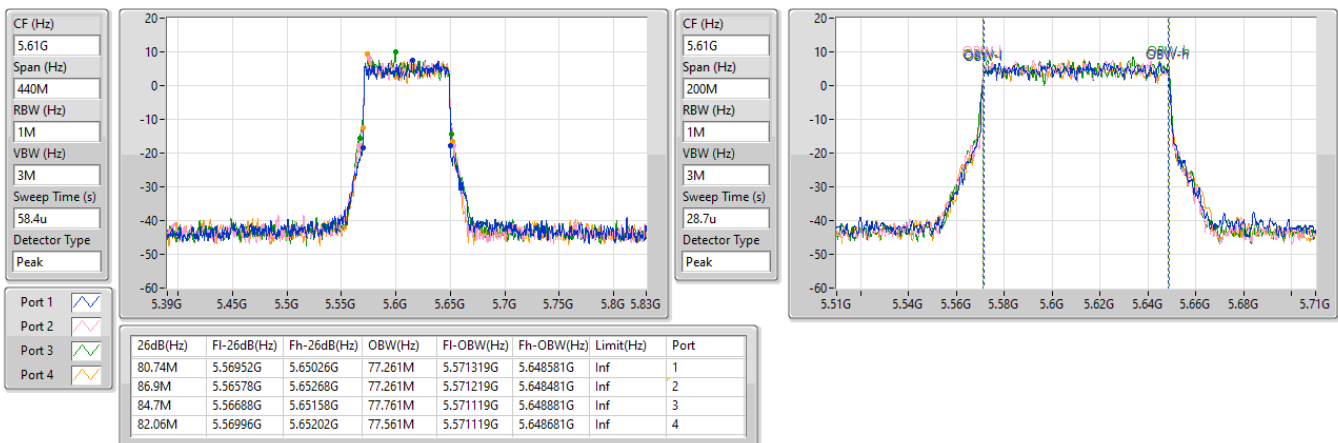


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

5610MHz

14/03/2025

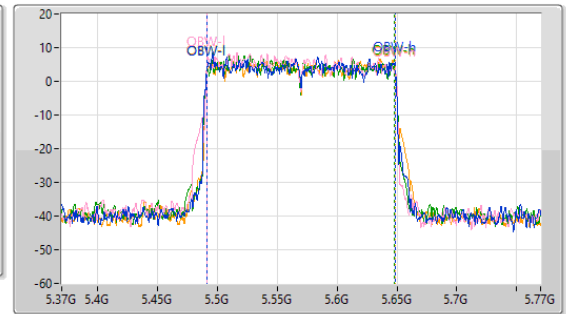
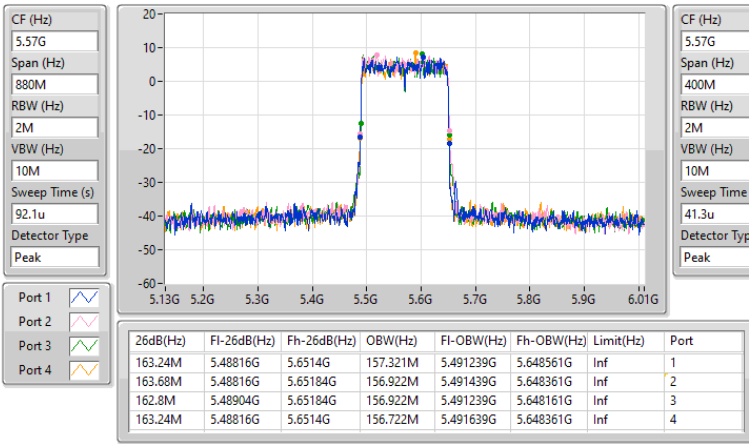


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_4TX

EBW

5570MHz

14/03/2025

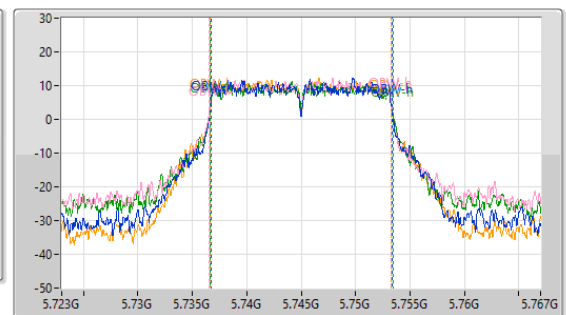
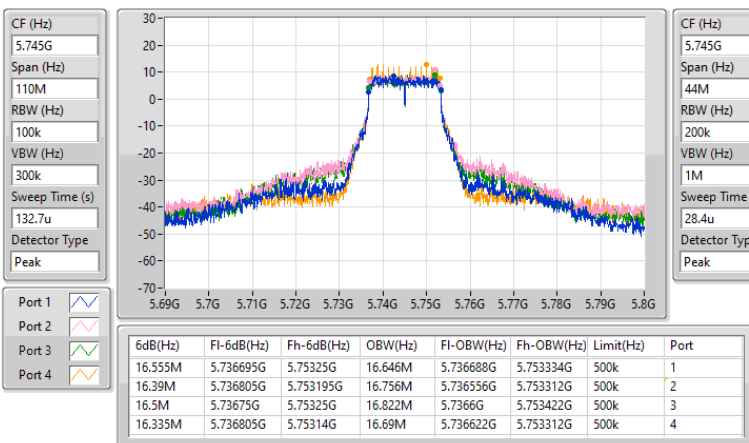


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5745MHz

14/03/2025

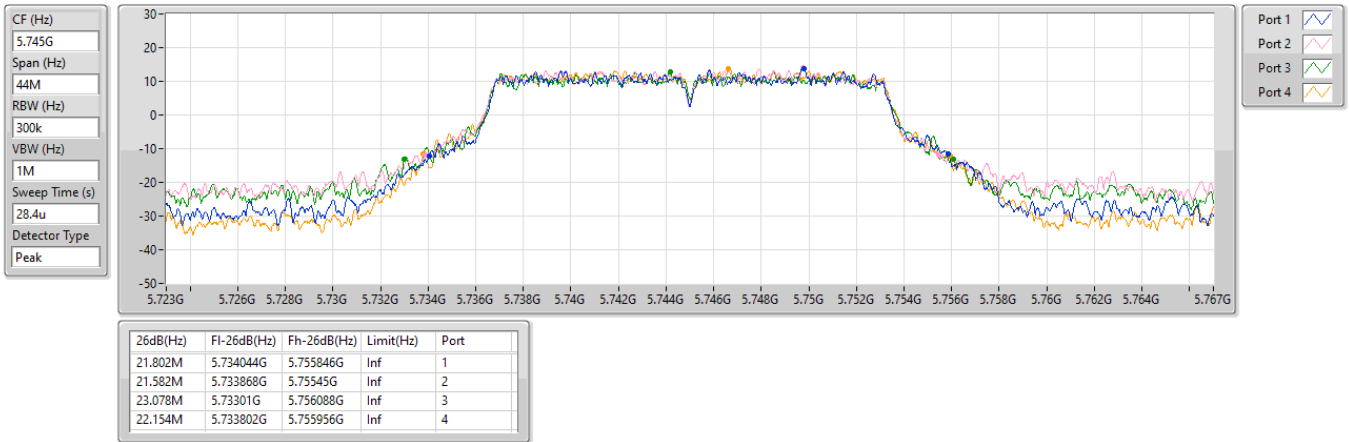


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5745MHz

14/03/2025

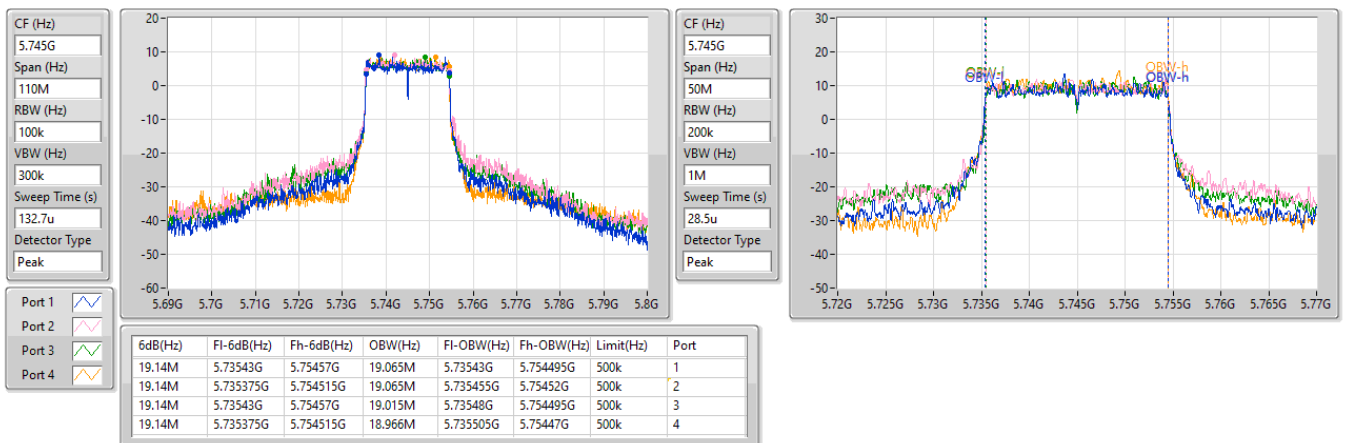


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5745MHz

14/03/2025

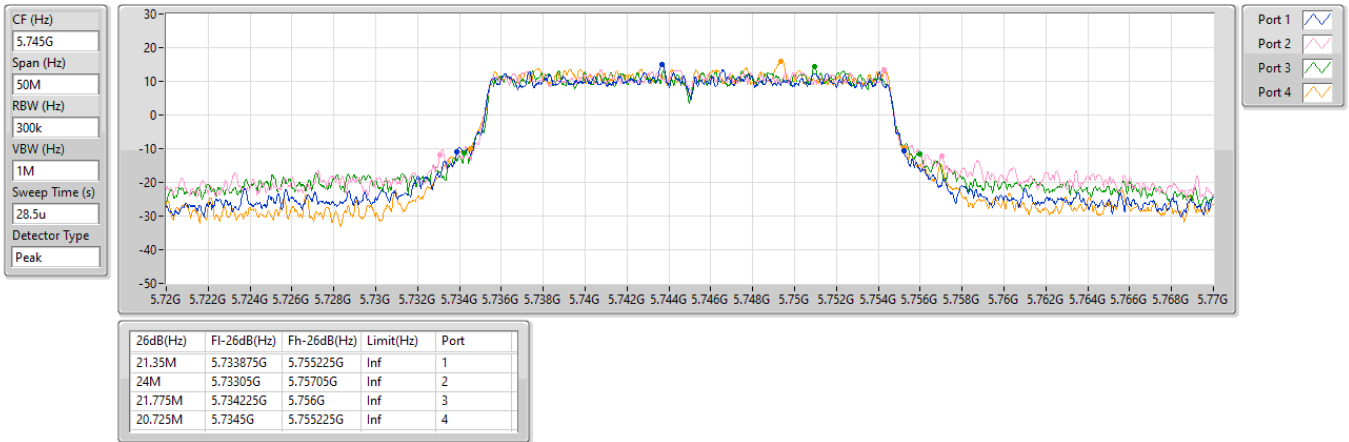


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5745MHz

14/03/2025

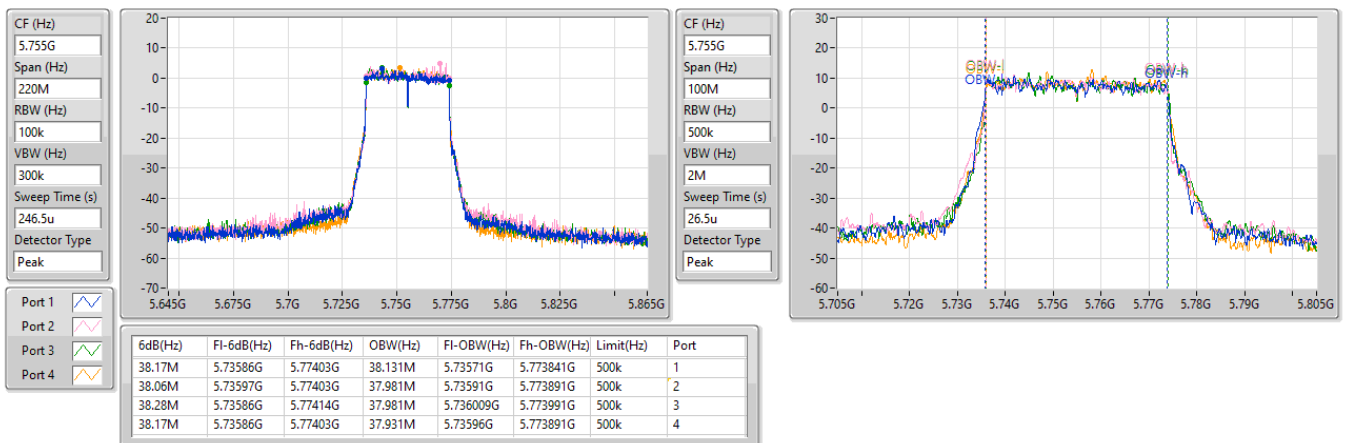


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

5755MHz

14/03/2025

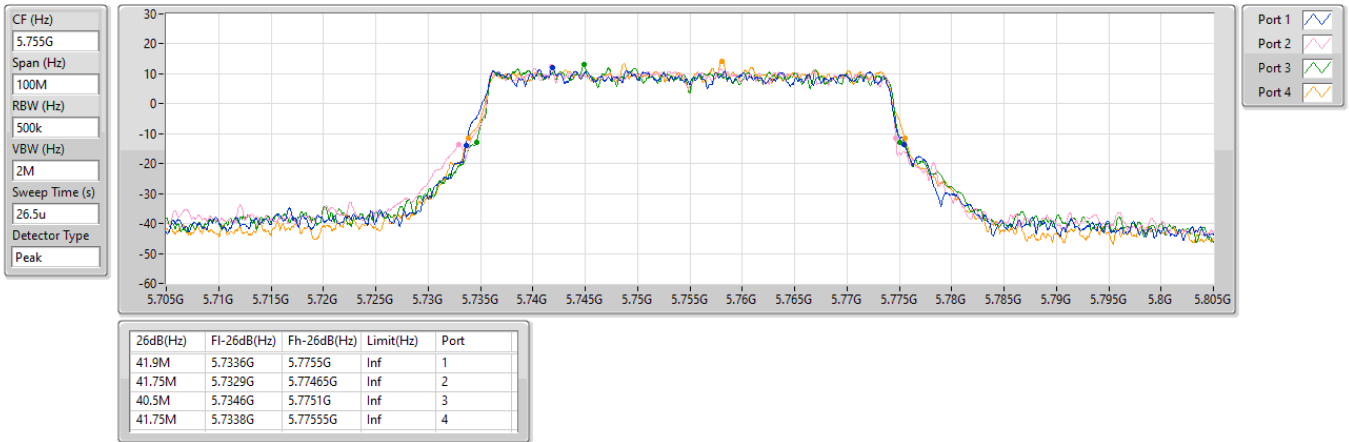


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

5775MHz

14/03/2025

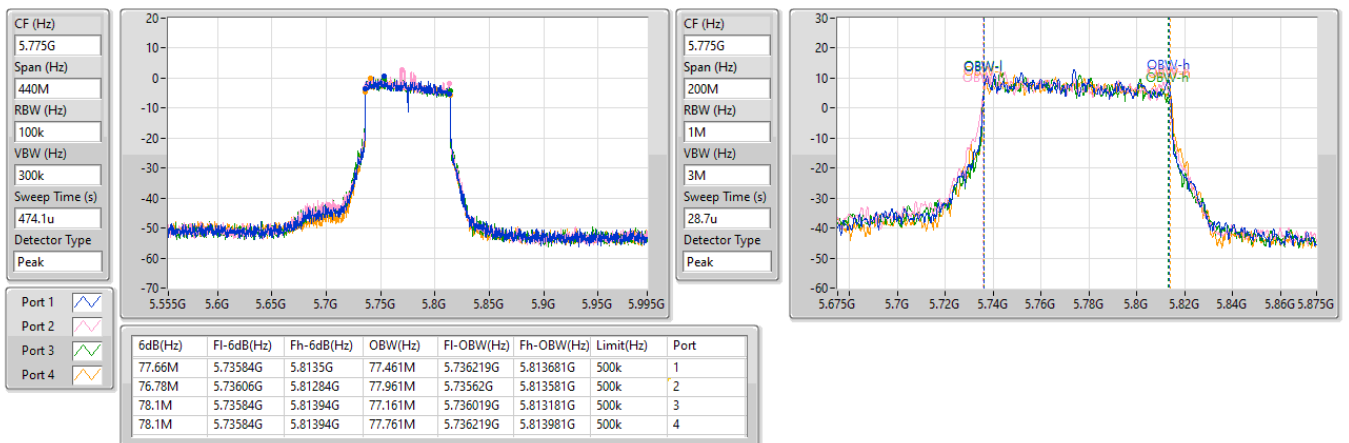


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

5775MHz

14/03/2025

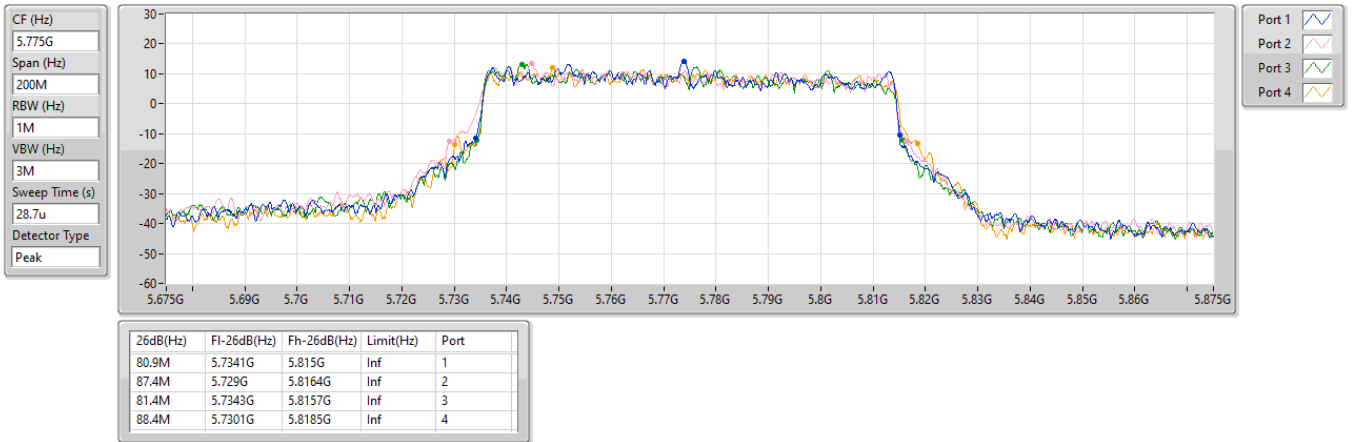


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

5775MHz

14/03/2025



Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	24.695M	19.115M	19M1D1D	20.405M	18.941M
802.11be EHT40-BF_Nss1,(MCS0)_4TX	41.69M	38.004M	38M0D1D	41.03M	37.831M
802.11be EHT80-BF_Nss1,(MCS0)_4TX	84.48M	77.871M	77M9D1D	80.74M	77.461M
802.11be EHT160-BF_Nss1,(MCS0)_4TX	80.24M	77.742M	77M7D1D	79.92M	77.437M
5.25-5.35GHz	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	22M	19.19M	19M2D1D	20.57M	18.941M
802.11be EHT40-BF_Nss1,(MCS0)_4TX	42.46M	38.031M	38M0D1D	40.26M	37.831M
802.11be EHT80-BF_Nss1,(MCS0)_4TX	86.9M	77.654M	77M7D1D	80.52M	77.162M
802.11be EHT160-BF_Nss1,(MCS0)_4TX	82.64M	77.67M	77M7D1D	80.08M	77.133M
5.47-5.725GHz	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	21.615M	19.28M	19M3D1D	15.135M	14.453M
802.11be EHT40-BF_Nss1,(MCS0)_4TX	42.13M	38.197M	38M2D1D	34.755M	33.723M
802.11be EHT80-BF_Nss1,(MCS0)_4TX	82.94M	77.561M	77M6D1D	74.7M	73.313M
802.11be EHT160-BF_Nss1,(MCS0)_4TX	164.12M	156.959M	157MD1D	161.92M	156.491M
5.725-5.85GHz	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	19.14M	19.14M	19M1D1D	4.52M	4.538M
802.11be EHT40-BF_Nss1,(MCS0)_4TX	38.28M	37.981M	38M0D1D	4M	4.078M
802.11be EHT80-BF_Nss1,(MCS0)_4TX	78.1M	77.461M	77M5D1D	4.04M	4.158M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
 Max-OBW = Maximum 99% occupied bandwidth;
 Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
 Min-OBW = Minimum 99% occupied bandwidth

**Result**

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.56M	18.991M	20.9M	18.941M	21.01M	18.991M	21.01M	19.065M
5200MHz	Pass	Inf	23.485M	18.941M	24.695M	19.09M	20.735M	18.991M	21.34M	18.991M
5240MHz	Pass	Inf	21.615M	19.04M	20.405M	19.04M	20.515M	18.966M	20.845M	19.115M
5260MHz	Pass	Inf	20.845M	19.04M	21.78M	19.19M	21.01M	19.015M	21.23M	18.966M
5300MHz	Pass	Inf	22M	19.09M	21.01M	18.941M	20.57M	18.966M	21.45M	19.14M
5320MHz	Pass	Inf	21.01M	19.14M	20.845M	18.966M	21.395M	18.966M	21.395M	19.015M
5500MHz	Pass	Inf	20.9M	19.031M	21.065M	19.28M	20.845M	19.024M	21.175M	19.055M
5580MHz	Pass	Inf	20.735M	19.115M	21.45M	19.14M	20.515M	18.966M	20.735M	18.966M
5700MHz	Pass	Inf	20.515M	18.993M	21.285M	18.981M	20.845M	19.047M	21.615M	19.045M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.855M	14.453M	15.975M	14.483M	15.135M	14.498M	15.405M	14.528M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.52M	4.538M	4.58M	4.538M	4.54M	4.538M	4.52M	4.558M
5745MHz	Pass	500k	19.14M	18.941M	19.14M	18.866M	19.03M	19.14M	18.755M	19.04M
5785MHz	Pass	500k	19.085M	18.966M	19.14M	19.015M	19.085M	18.916M	19.085M	19.09M
5825MHz	Pass	500k	19.085M	18.991M	19.085M	18.941M	19.085M	19.09M	19.085M	18.991M
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	41.03M	37.862M	41.69M	38.004M	41.03M	37.859M	41.25M	37.848M
5230MHz	Pass	Inf	41.25M	37.831M	41.69M	37.931M	41.03M	37.831M	41.25M	37.831M
5270MHz	Pass	Inf	40.59M	37.981M	40.48M	37.831M	40.26M	38.031M	41.8M	37.881M
5310MHz	Pass	Inf	42.46M	37.993M	40.37M	37.954M	41.58M	37.898M	40.48M	37.835M
5510MHz	Pass	Inf	41.25M	38.197M	40.26M	38.011M	41.14M	38.1M	40.92M	37.964M
5550MHz	Pass	Inf	40.81M	37.931M	41.58M	37.781M	42.02M	37.731M	42.13M	38.181M
5670MHz	Pass	Inf	41.47M	37.731M	42.02M	37.881M	41.36M	37.831M	40.81M	37.731M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.7M	33.793M	34.755M	33.723M	34.755M	33.863M	35.035M	33.828M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4M	4.078M	4.04M	4.098M	4.08M	4.078M	4.06M	4.118M
5755MHz	Pass	500k	38.17M	37.831M	38.17M	37.881M	28.82M	37.781M	38.28M	37.931M
5795MHz	Pass	500k	37.84M	37.881M	37.95M	37.831M	38.06M	37.981M	38.06M	37.881M
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	84.48M	77.461M	80.74M	77.549M	82.72M	77.806M	84.48M	77.871M
5290MHz	Pass	Inf	82.72M	77.162M	86.9M	77.654M	80.52M	77.501M	80.96M	77.444M
5530MHz	Pass	Inf	78.76M	77.261M	78.76M	77.461M	82.94M	77.361M	78.98M	77.561M
5610MHz	Pass	Inf	79.64M	77.461M	80.3M	77.461M	80.3M	77.461M	80.96M	77.161M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	76.875M	73.313M	74.85M	73.463M	76.05M	73.388M	74.7M	73.388M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4.1M	4.898M	4.04M	4.678M	4.08M	4.338M	4.1M	4.158M
5775MHz	Pass	500k	77.22M	77.061M	77.22M	77.461M	78.1M	77.361M	77.22M	77.261M
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	80.24M	77.437M	79.92M	77.537M	80.24M	77.523M	80.08M	77.742M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	80.08M	77.133M	82.64M	77.433M	80.24M	77.196M	80.16M	77.67M
5570MHz	Pass	Inf	164.12M	156.959M	162.36M	156.582M	161.92M	156.491M	161.92M	156.882M

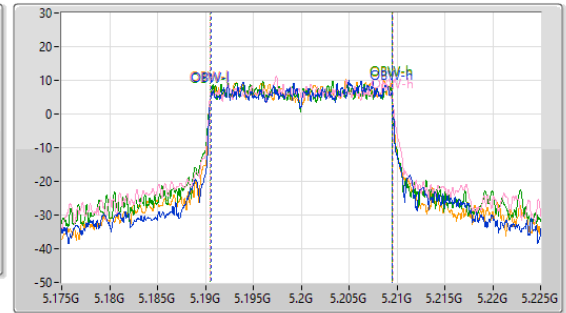
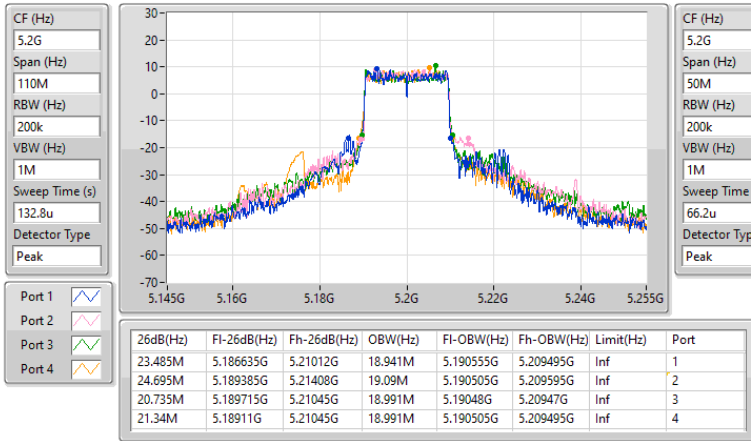
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

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

EBW

5200MHz

18/04/2025

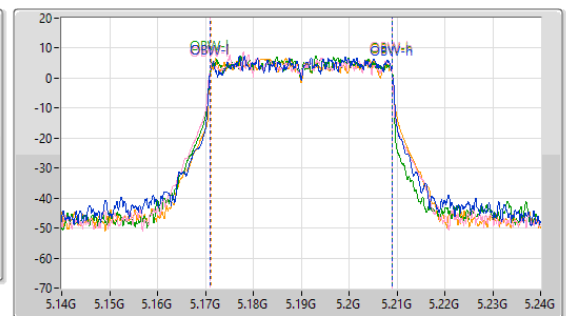
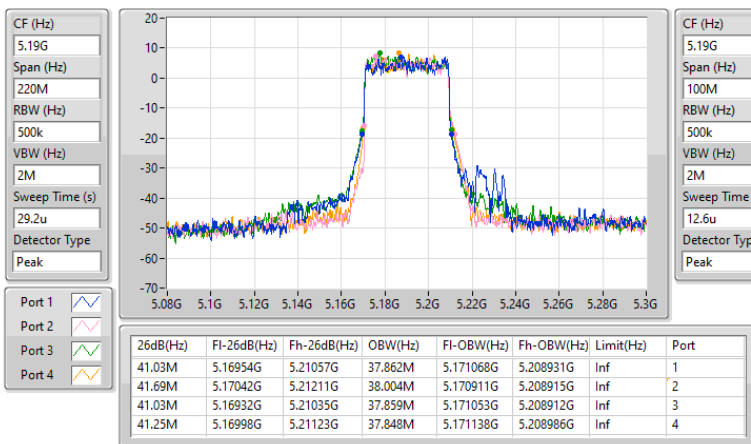


5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

EBW

5190MHz

19/07/2025

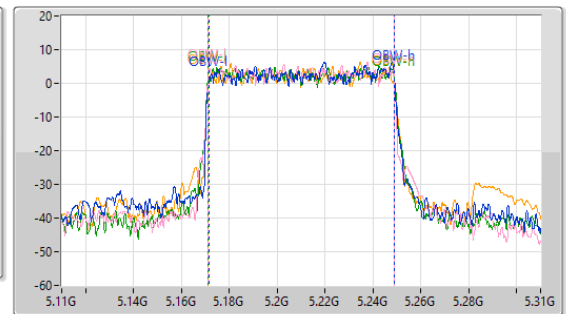
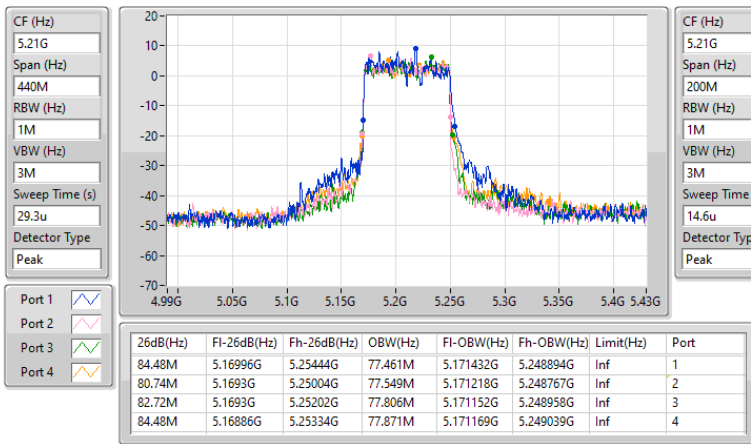


5.15-5.25GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

EBW

5210MHz

19/07/2025

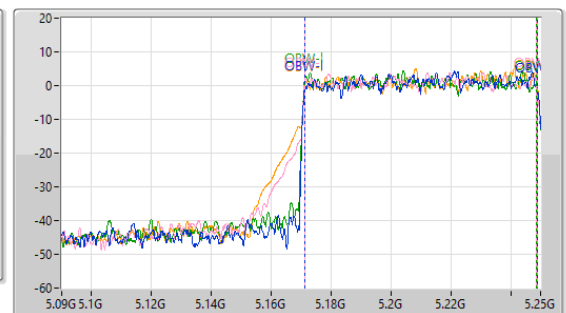
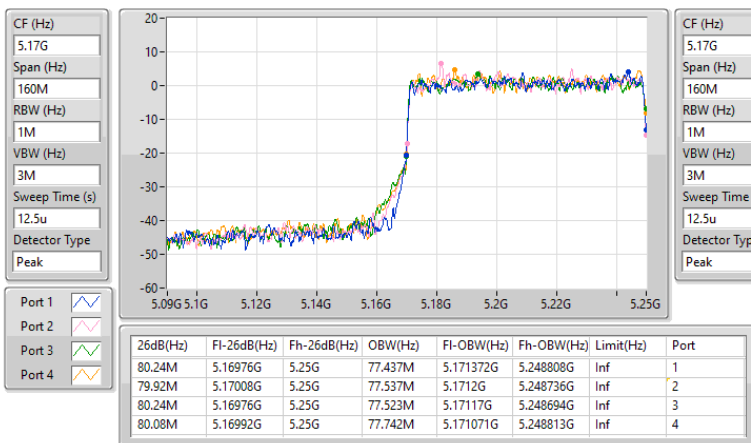


5.15-5.25GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

EBW

5250MHz Straddle 5.15-5.25GHz

19/07/2025

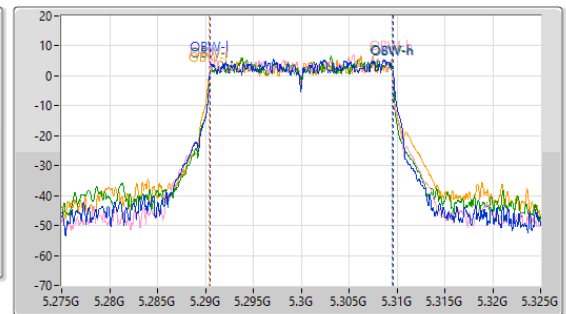
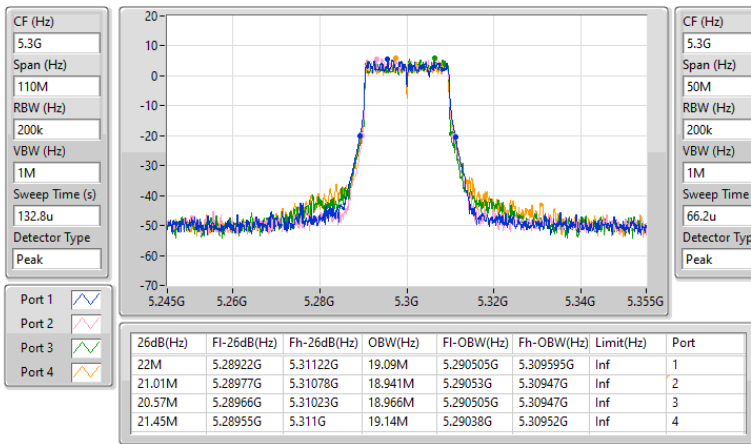


5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

EBW

5300MHz

18/04/2025

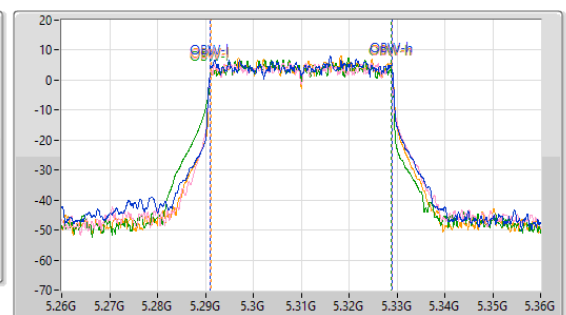
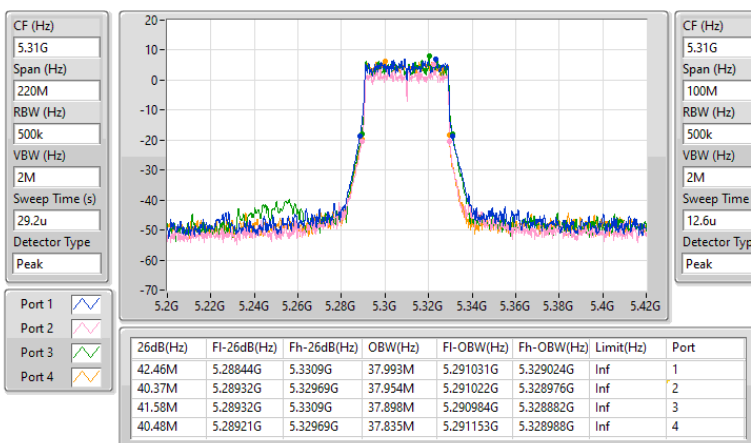


5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

EBW

5310MHz

19/07/2025

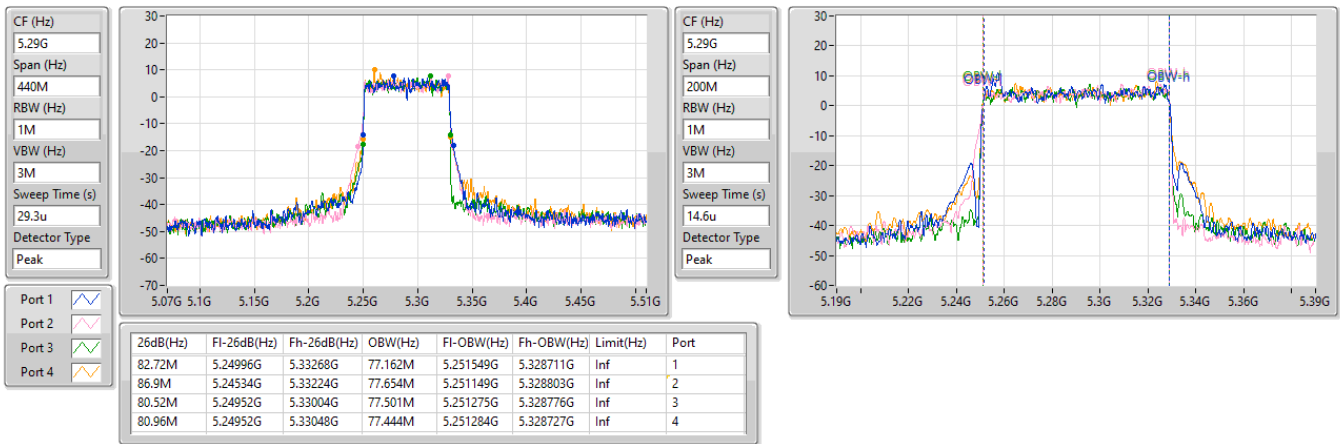


5.25-5.35GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

EBW

5290MHz

19/07/2025

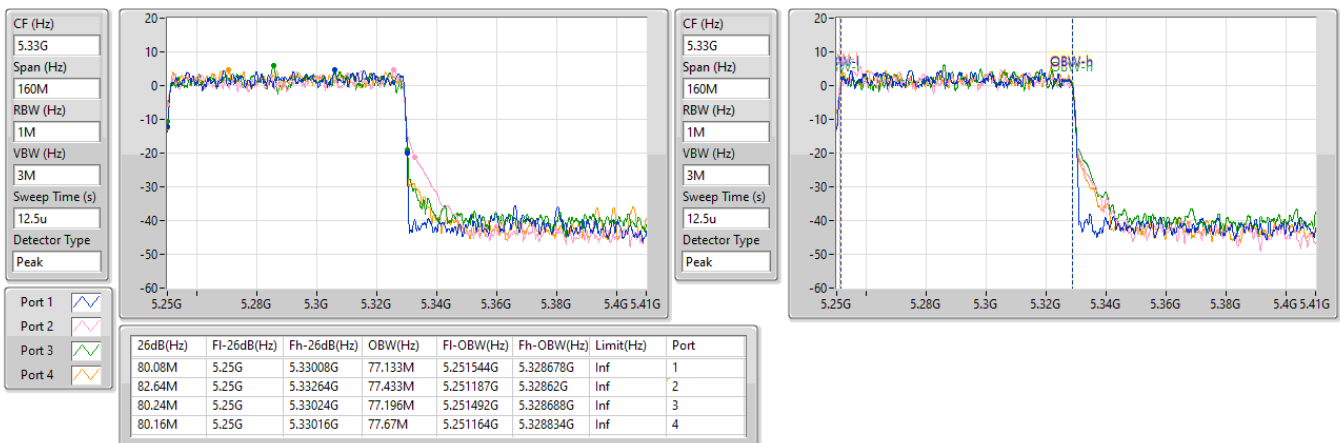


5.25-5.35GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

EBW

5250MHz Straddle 5.25-5.35GHz

19/07/2025

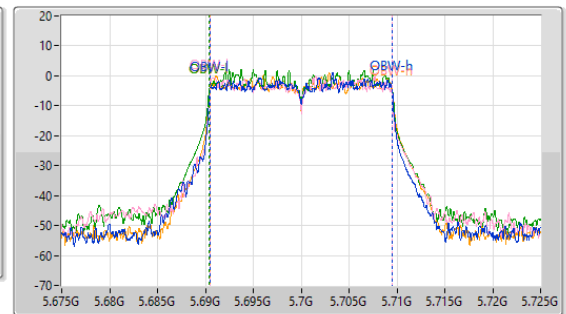
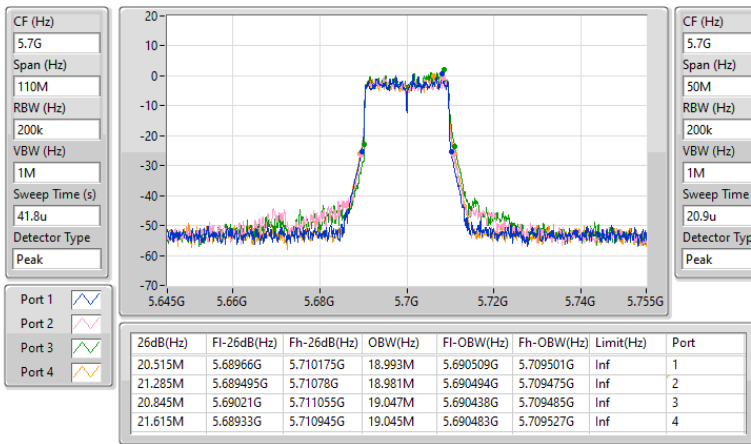


5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

EBW

5700MHz

19/07/2025

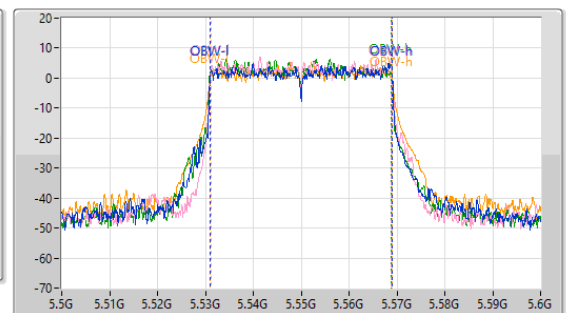
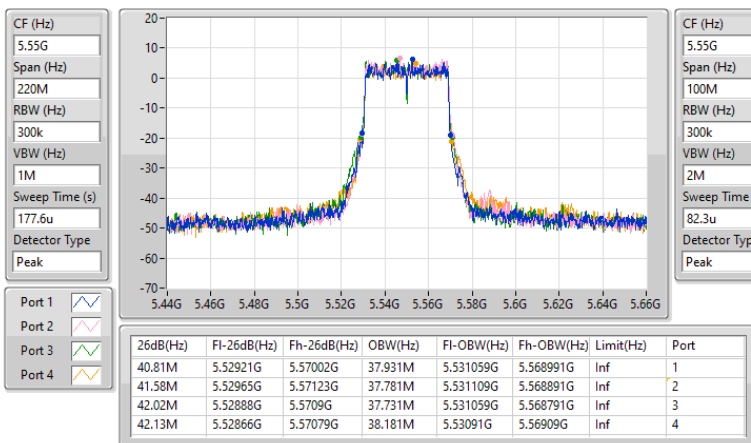


5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

EBW

5550MHz

18/04/2025

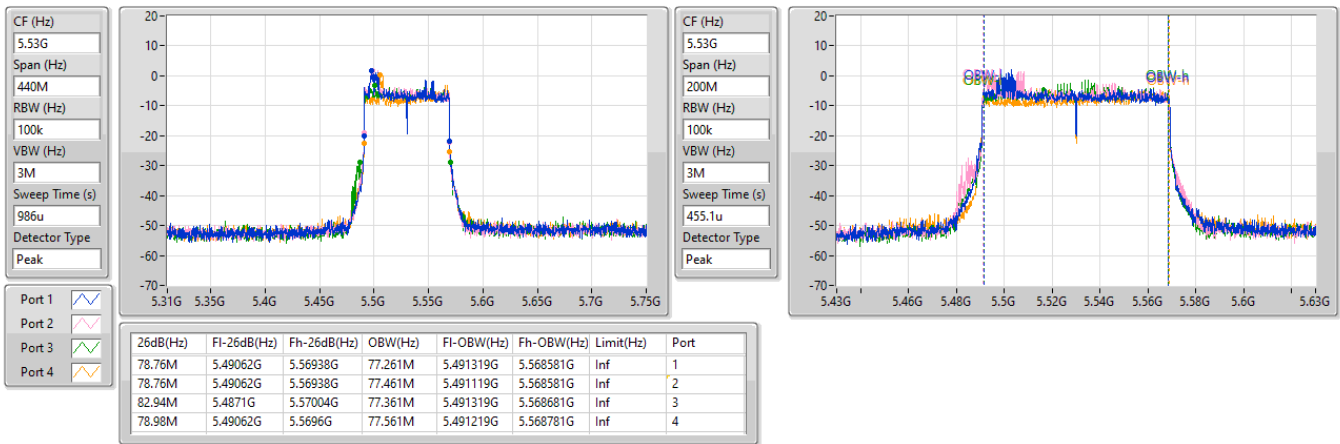


5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

EBW

5530MHz

18/04/2025

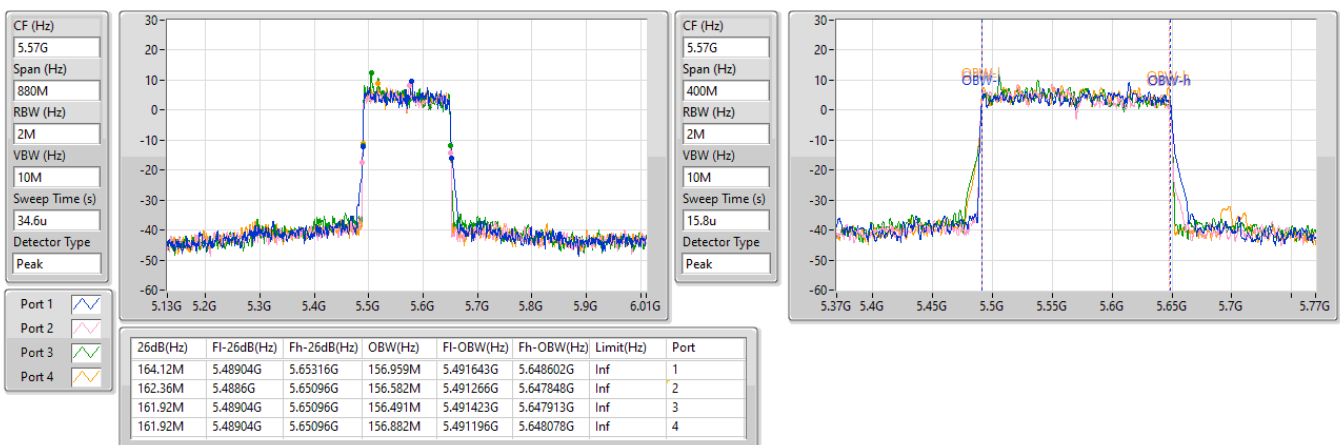


5.47-5.725GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

EBW

5570MHz

19/07/2025

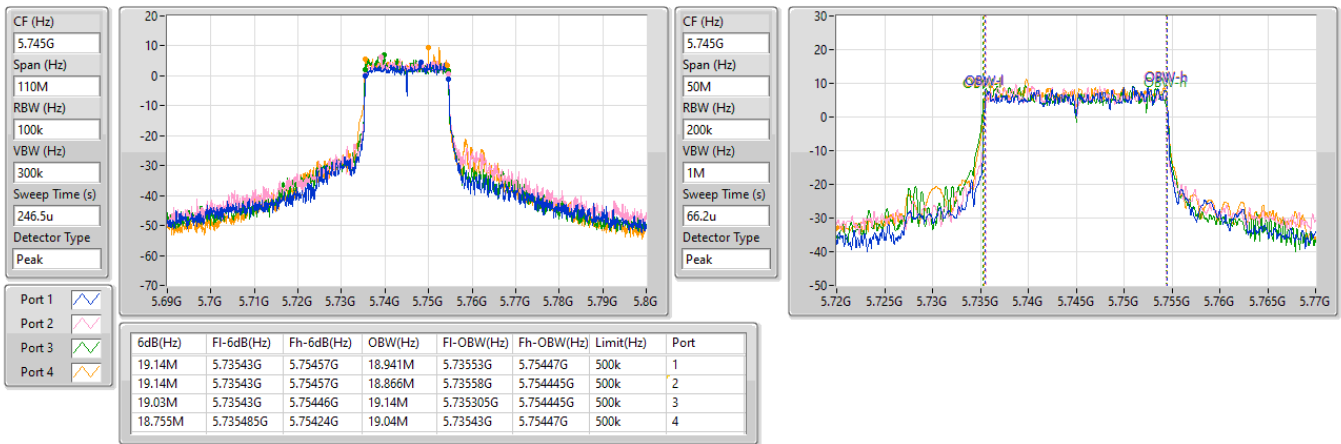


5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

EBW

5745MHz

18/04/2025

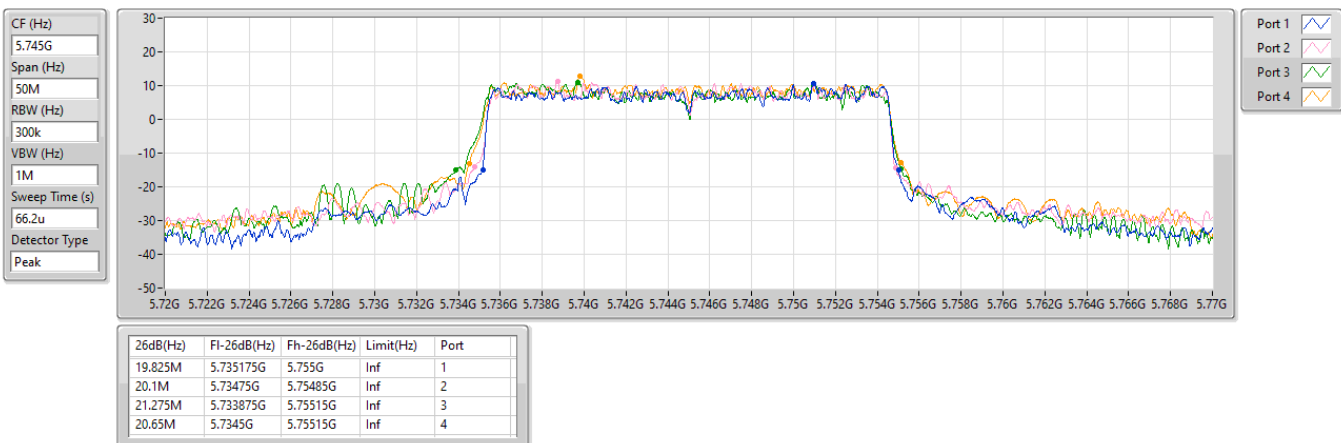


5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

EBW

5745MHz

18/04/2025

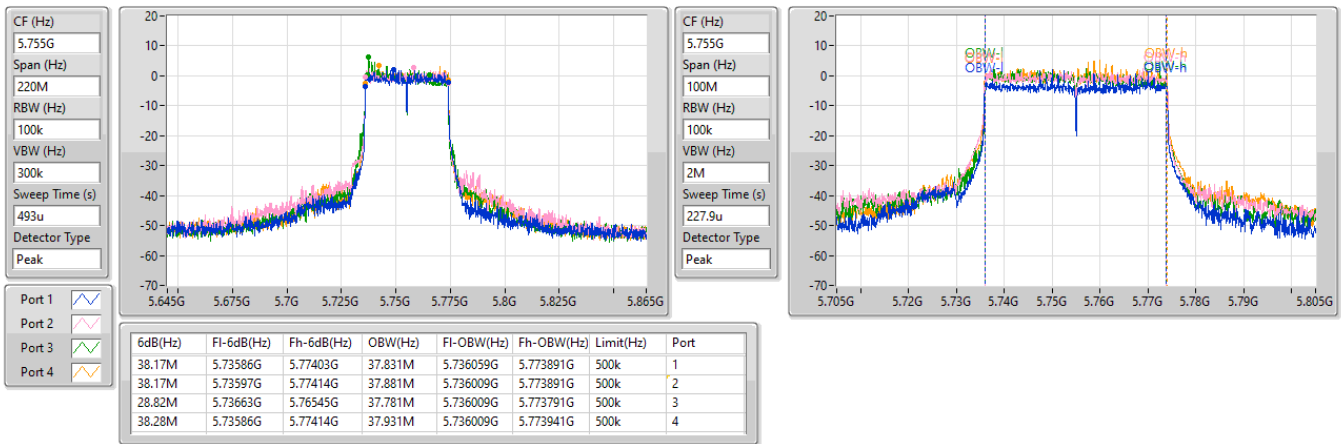


5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

EBW

5755MHz

18/04/2025

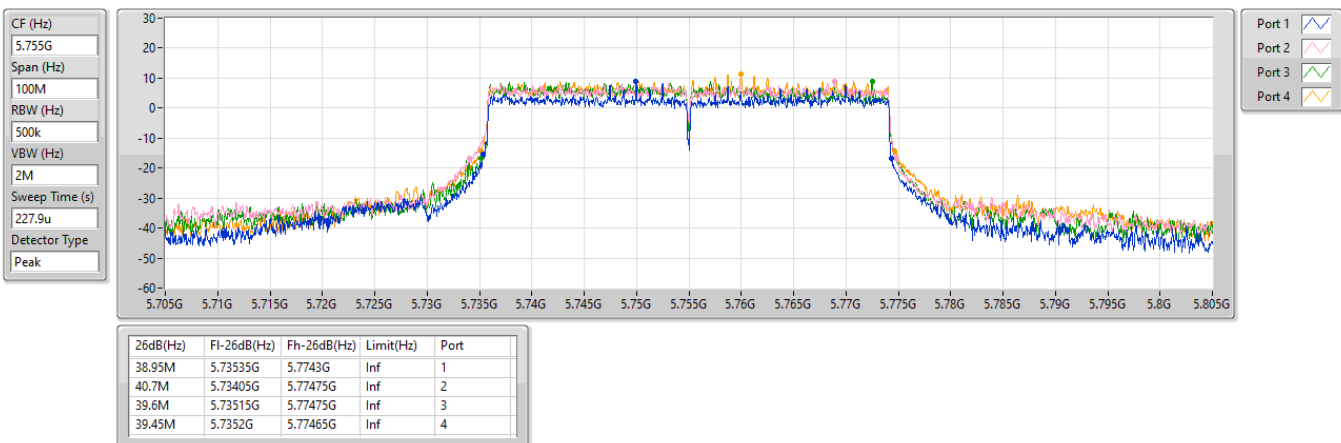


5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

EBW

5755MHz

18/04/2025

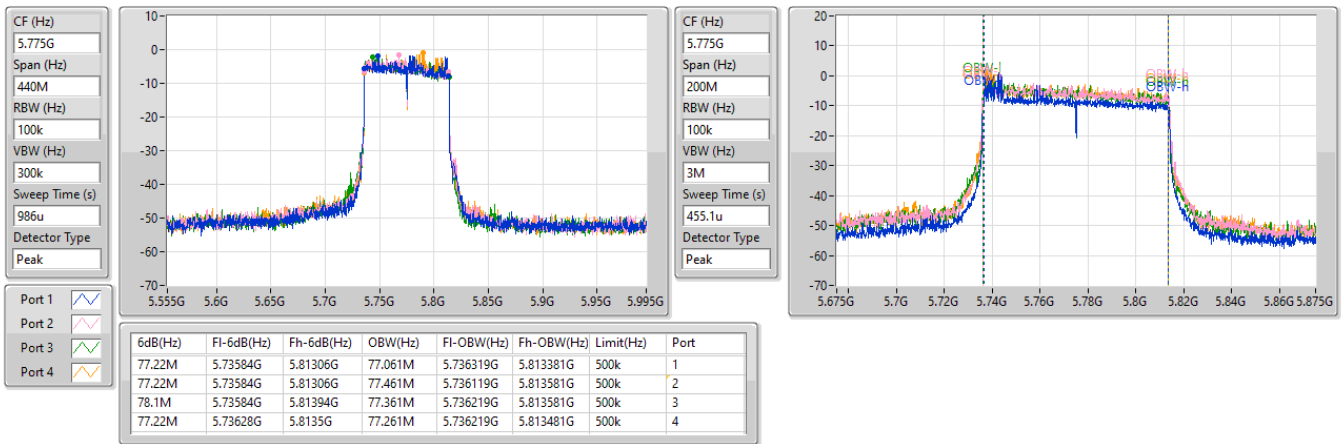


5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

EBW

5775MHz

18/04/2025

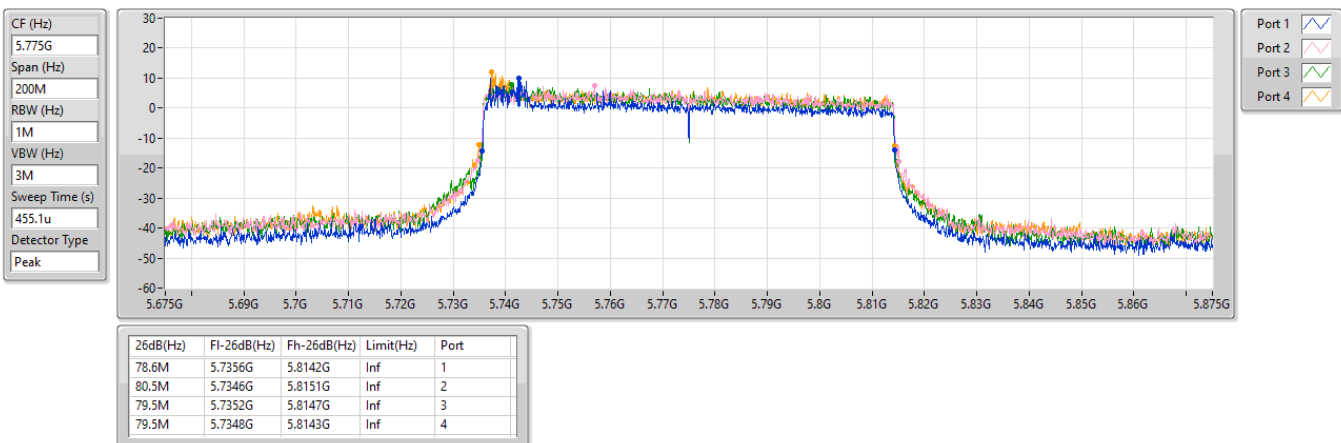


5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

EBW

5775MHz

18/04/2025



**Summary**

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	29.95	0.98855
802.11be EHT20_Nss1,(MCS0)_4TX	29.59	0.90991
802.11be EHT40_Nss1,(MCS0)_4TX	28.25	0.66834
802.11be EHT80_Nss1,(MCS0)_4TX	22.99	0.19907
802.11be EHT160_Nss1,(MCS0)_4TX	18.86	0.07691
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	23.57	0.22751
802.11be EHT20_Nss1,(MCS0)_4TX	23.70	0.23442
802.11be EHT40_Nss1,(MCS0)_4TX	23.68	0.23335
802.11be EHT80_Nss1,(MCS0)_4TX	23.49	0.22336
802.11be EHT160_Nss1,(MCS0)_4TX	19.54	0.08995
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	23.95	0.24831
802.11be EHT20_Nss1,(MCS0)_4TX	23.72	0.23550
802.11be EHT40_Nss1,(MCS0)_4TX	23.93	0.24717
802.11be EHT80_Nss1,(MCS0)_4TX	23.70	0.23442
802.11be EHT160_Nss1,(MCS0)_4TX	23.27	0.21232
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	29.79	0.95280
802.11be EHT20_Nss1,(MCS0)_4TX	29.92	0.98175
802.11be EHT40_Nss1,(MCS0)_4TX	29.89	0.97499
802.11be EHT80_Nss1,(MCS0)_4TX	26.22	0.41879

**Result**

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	3.09	20.57	21.27	20.68	20.96	26.90	30.00
5200MHz	Pass	3.09	21.62	22.19	21.66	21.99	27.89	30.00
5240MHz	Pass	3.09	24.00	23.94	23.90	23.87	29.95	30.00
5260MHz	Pass	3.04	17.55	17.41	17.44	17.79	23.57	23.98
5300MHz	Pass	3.04	17.46	17.53	17.48	17.52	23.52	23.98
5320MHz	Pass	3.04	17.34	17.49	17.49	17.56	23.49	23.98
5500MHz	Pass	3.13	17.92	18.24	17.75	17.65	23.92	23.98
5580MHz	Pass	3.13	17.32	17.84	17.95	17.09	23.59	23.98
5700MHz	Pass	3.13	17.79	18.35	17.98	17.57	23.95	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.13	16.23	16.86	16.32	16.13	22.41	22.95
5720MHz Straddle 5.725-5.85GHz	Pass	3.28	10.24	11.10	10.64	10.35	16.62	30.00
5745MHz	Pass	3.28	23.45	23.96	23.50	24.14	29.79	30.00
5785MHz	Pass	3.28	23.33	23.62	23.64	23.50	29.54	30.00
5825MHz	Pass	3.28	20.25	19.36	20.11	19.63	25.87	30.00
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	3.09	20.20	20.80	20.33	20.41	26.46	30.00
5200MHz	Pass	3.09	21.71	22.25	21.73	22.07	27.97	30.00
5240MHz	Pass	3.09	23.52	23.63	23.53	23.60	29.59	30.00
5260MHz	Pass	3.04	17.64	17.53	17.68	17.84	23.69	23.98
5300MHz	Pass	3.04	17.62	17.68	17.72	17.69	23.70	23.98
5320MHz	Pass	3.04	17.41	17.64	17.61	17.67	23.60	23.98
5500MHz	Pass	3.13	17.56	17.89	17.41	17.29	23.56	23.98
5580MHz	Pass	3.13	17.45	17.96	18.12	17.22	23.72	23.98
5700MHz	Pass	3.13	17.36	18.12	17.74	17.28	23.66	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.13	16.65	17.14	16.79	16.46	22.79	22.94
5720MHz Straddle 5.725-5.85GHz	Pass	3.28	11.70	12.39	12.00	11.65	17.97	30.00
5745MHz	Pass	3.28	23.62	24.03	23.65	24.26	29.92	30.00
5785MHz	Pass	3.28	23.33	23.59	23.59	23.53	29.53	30.00
5825MHz	Pass	3.28	20.38	19.33	20.13	19.47	25.87	30.00
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	3.09	17.98	18.73	18.07	18.43	24.33	30.00
5230MHz	Pass	3.09	22.14	22.29	22.22	22.25	28.25	30.00
5270MHz	Pass	3.04	17.57	17.53	17.70	17.78	23.67	23.98
5310MHz	Pass	3.04	17.50	17.64	17.69	17.80	23.68	23.98
5510MHz	Pass	3.13	17.88	18.14	17.91	17.64	23.92	23.98
5550MHz	Pass	3.13	17.36	17.89	17.49	17.23	23.52	23.98
5670MHz	Pass	3.13	17.23	18.07	17.50	17.44	23.59	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	3.13	17.85	18.38	17.93	17.42	23.93	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	3.28	8.83	9.22	8.88	8.56	14.90	30.00
5755MHz	Pass	3.28	20.75	21.15	20.97	21.23	27.05	30.00
5795MHz	Pass	3.28	23.44	24.03	24.20	23.76	29.89	30.00
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-



Average Power_Non-Beamforming

Appendix C.1

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
5210MHz	Pass	3.09	16.68	17.28	16.76	17.13	22.99	30.00
5290MHz	Pass	3.04	17.45	17.47	17.45	17.51	23.49	23.98
5530MHz	Pass	3.13	16.98	17.27	16.85	16.69	22.97	23.98
5610MHz	Pass	3.13	17.50	17.96	17.88	17.35	23.70	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	3.13	17.48	18.04	17.76	17.40	23.70	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	3.28	4.95	5.68	5.39	4.27	11.12	30.00
5775MHz	Pass	3.28	20.11	20.31	20.16	20.22	26.22	30.00
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	3.09	12.90	13.09	12.67	12.70	18.86	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	3.04	13.67	13.45	13.45	13.49	19.54	23.98
5570MHz	Pass	3.13	17.25	17.57	17.29	16.88	23.27	23.98

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

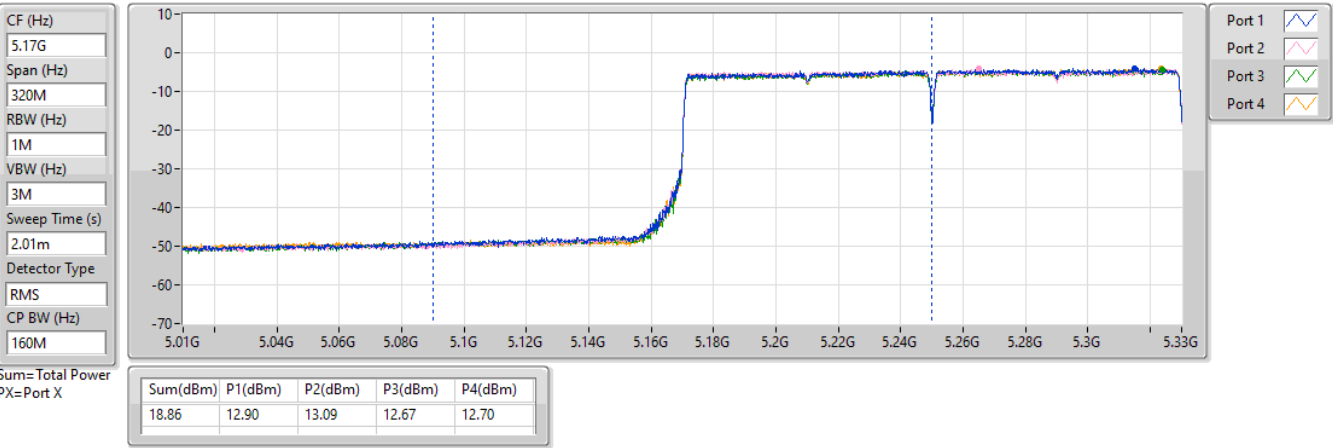


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_4TX

AV Power

5250MHz Straddle 5.15-5.25GHz_TX

14/03/2025

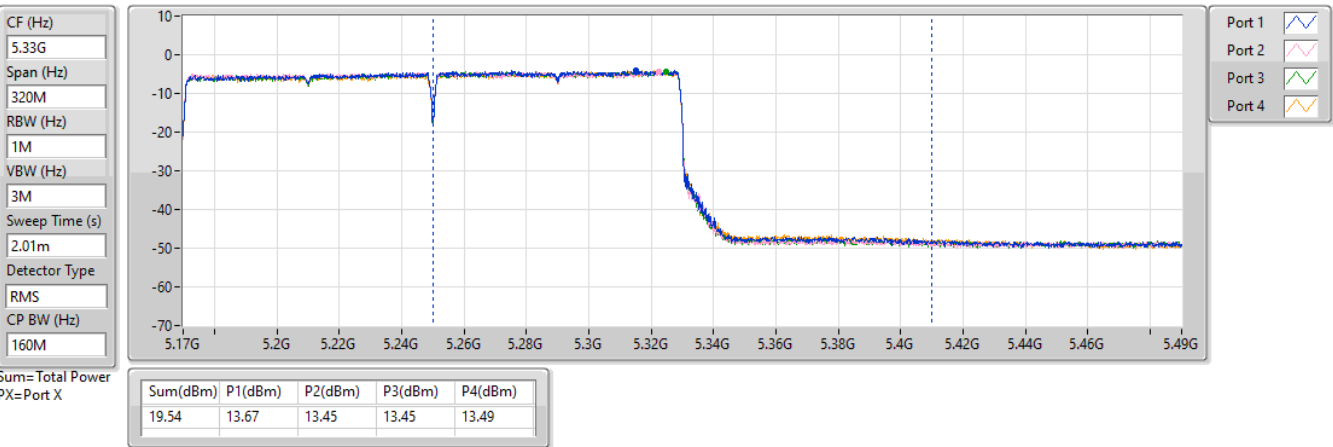


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_4TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TX

14/03/2025





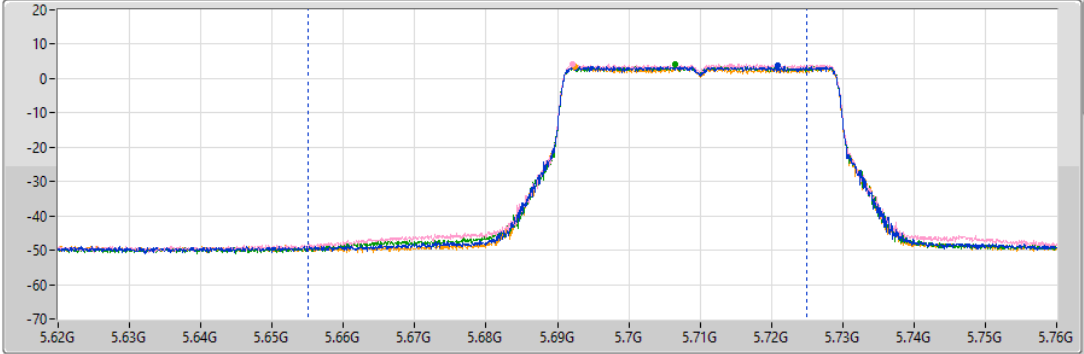
5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TX

17/03/2025

CF (Hz)
5.69G
Span (Hz)
140M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
2.01m
Detector Type
RMS
CP BW (Hz)
70M



Port 1
Port 2
Port 3
Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
23.93	17.85	18.38	17.93	17.42

**Summary**

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	27.57	0.57148
802.11be EHT40-BF_Nss1,(MCS0)_4TX	27.48	0.55976
802.11be EHT80-BF_Nss1,(MCS0)_4TX	21.81	0.15171
802.11be EHT160-BF_Nss1,(MCS0)_4TX	20.34	0.10814
5.25-5.35GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	23.37	0.21727
802.11be EHT40-BF_Nss1,(MCS0)_4TX	23.31	0.21429
802.11be EHT80-BF_Nss1,(MCS0)_4TX	23.14	0.20606
802.11be EHT160-BF_Nss1,(MCS0)_4TX	20.87	0.12218
5.47-5.725GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	23.44	0.22080
802.11be EHT40-BF_Nss1,(MCS0)_4TX	23.56	0.22699
802.11be EHT80-BF_Nss1,(MCS0)_4TX	23.87	0.24378
802.11be EHT160-BF_Nss1,(MCS0)_4TX	23.57	0.22751
5.725-5.85GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	27.31	0.53827
802.11be EHT40-BF_Nss1,(MCS0)_4TX	26.42	0.43853
802.11be EHT80-BF_Nss1,(MCS0)_4TX	24.02	0.25235



Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	4.25	17.51	18.03	17.49	17.39	23.63	30.00
5200MHz	Pass	4.25	21.70	21.28	21.52	21.70	27.57	30.00
5240MHz	Pass	4.25	21.76	21.11	21.11	21.39	27.37	30.00
5260MHz	Pass	3.34	17.40	17.31	17.21	17.48	23.37	23.98
5300MHz	Pass	3.34	17.26	17.42	16.48	17.33	23.16	23.98
5320MHz	Pass	3.34	17.12	17.13	17.06	17.40	23.20	23.98
5500MHz	Pass	4.11	13.32	13.36	13.63	13.63	19.51	23.98
5580MHz	Pass	4.11	17.55	17.52	17.39	17.23	23.44	23.98
5700MHz	Pass	4.11	11.57	11.40	12.83	11.91	17.98	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	4.11	16.38	17.22	16.07	15.69	22.40	22.80
5720MHz Straddle 5.725-5.85GHz	Pass	4.58	11.61	12.12	11.00	10.89	17.45	30.00
5745MHz	Pass	4.58	21.47	21.48	21.27	20.91	27.31	30.00
5785MHz	Pass	4.58	20.40	21.18	20.22	20.25	26.55	30.00
5825MHz	Pass	4.58	19.13	19.01	19.17	19.56	25.24	30.00
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	4.25	17.58	17.45	17.83	17.57	23.63	30.00
5230MHz	Pass	4.25	21.64	21.12	21.43	21.61	27.48	30.00
5270MHz	Pass	3.34	17.19	17.32	17.15	17.50	23.31	23.98
5310MHz	Pass	3.34	17.41	16.67	17.22	17.02	23.11	23.98
5510MHz	Pass	4.11	13.51	13.60	13.90	13.33	19.61	23.98
5550MHz	Pass	4.11	17.53	17.64	17.74	17.25	23.56	23.98
5670MHz	Pass	4.11	17.21	17.50	17.33	16.84	23.25	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	4.11	16.91	17.82	16.32	16.36	22.92	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	4.58	7.79	8.43	7.96	7.17	13.88	30.00
5755MHz	Pass	4.58	20.35	20.84	19.79	20.09	26.31	30.00
5795MHz	Pass	4.58	20.64	20.66	20.03	20.23	26.42	30.00
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	4.25	15.98	15.75	15.69	15.72	21.81	30.00
5290MHz	Pass	3.34	16.81	16.98	17.22	17.45	23.14	23.98
5530MHz	Pass	4.11	17.59	17.90	18.35	17.49	23.87	23.98
5610MHz	Pass	4.11	17.85	17.31	17.75	17.66	23.67	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	4.11	17.01	17.83	16.92	16.94	23.21	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	4.58	4.69	5.46	4.92	4.38	10.90	30.00
5775MHz	Pass	4.58	18.35	18.44	17.89	17.23	24.02	30.00
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	4.25	14.09	14.38	14.35	14.43	20.34	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	3.34	14.95	14.37	15.06	14.99	20.87	23.98
5570MHz	Pass	4.11	17.47	17.50	17.55	17.68	23.57	23.98

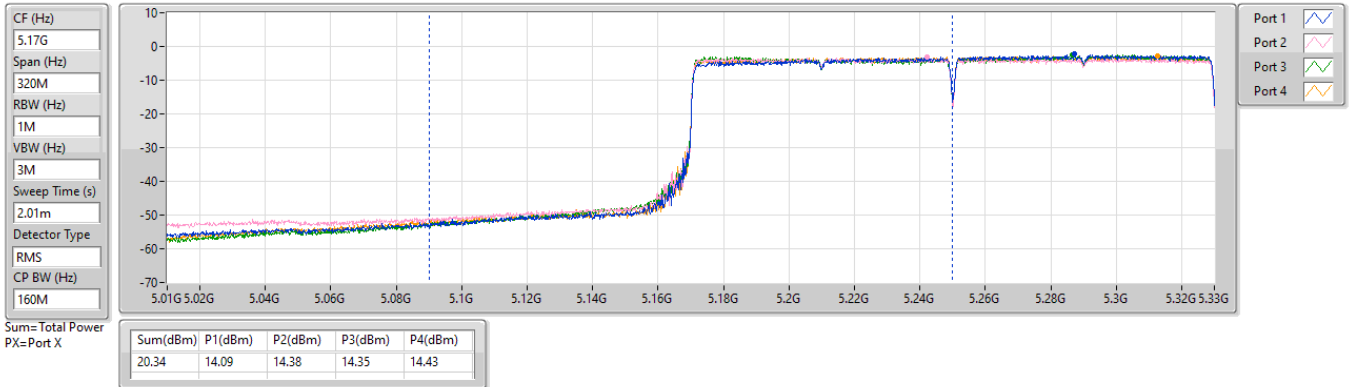
DG = Directional Gain; Port X = Port X output power
 Inf = There's no restriction for the limit.

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

AV Power

5250MHz Straddle 5.15-5.25GHz_TX

19/07/2025

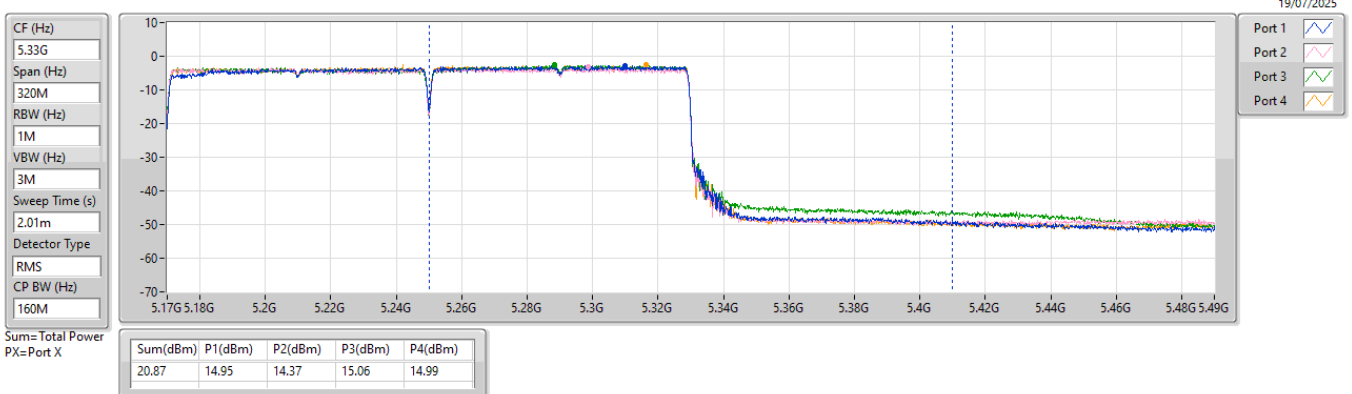


5.25-5.35GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TX

19/07/2025



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_4TX	16.85
802.11be EHT20_Nss1,(MCS0)_4TX	15.87
802.11be EHT40_Nss1,(MCS0)_4TX	11.52
802.11be EHT80_Nss1,(MCS0)_4TX	3.31
802.11be EHT160_Nss1,(MCS0)_4TX	-0.75
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_4TX	10.45
802.11be EHT20_Nss1,(MCS0)_4TX	9.99
802.11be EHT40_Nss1,(MCS0)_4TX	6.87
802.11be EHT80_Nss1,(MCS0)_4TX	3.61
802.11be EHT160_Nss1,(MCS0)_4TX	-0.35
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_4TX	10.76
802.11be EHT20_Nss1,(MCS0)_4TX	10.27
802.11be EHT40_Nss1,(MCS0)_4TX	7.74
802.11be EHT80_Nss1,(MCS0)_4TX	4.03
802.11be EHT160_Nss1,(MCS0)_4TX	0.89
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_4TX	15.10
802.11be EHT20_Nss1,(MCS0)_4TX	14.60
802.11be EHT40_Nss1,(MCS0)_4TX	11.55
802.11be EHT80_Nss1,(MCS0)_4TX	5.63

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



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	4.25	7.59	8.20	7.67	8.11	13.86	17.00
5200MHz	Pass	4.25	8.60	9.12	8.62	9.08	14.80	17.00
5240MHz	Pass	4.25	10.96	10.83	10.87	10.94	16.85	17.00
5260MHz	Pass	3.34	4.51	4.32	4.46	4.69	10.45	11.00
5300MHz	Pass	3.34	4.41	4.57	4.45	4.49	10.39	11.00
5320MHz	Pass	3.34	4.19	4.40	4.20	4.45	10.26	11.00
5500MHz	Pass	4.11	4.96	5.12	4.71	4.66	10.74	11.00
5580MHz	Pass	4.11	4.39	4.80	5.10	4.11	10.49	11.00
5700MHz	Pass	4.11	4.62	5.26	4.99	4.54	10.76	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	4.11	4.11	4.77	4.29	4.04	10.25	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.58	2.47	3.35	2.87	2.74	8.82	30.00
5745MHz	Pass	4.58	8.92	9.28	8.87	9.41	15.10	30.00
5785MHz	Pass	4.58	8.35	8.76	8.60	8.68	14.51	30.00
5825MHz	Pass	4.58	6.44	5.78	6.60	5.95	12.16	30.00
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	4.25	6.54	7.12	6.76	6.90	12.80	17.00
5200MHz	Pass	4.25	8.03	8.51	8.21	8.54	14.28	17.00
5240MHz	Pass	4.25	9.84	9.81	9.94	10.00	15.87	17.00
5260MHz	Pass	3.34	4.03	3.82	4.00	4.20	9.99	11.00
5300MHz	Pass	3.34	3.83	3.93	3.87	3.92	9.84	11.00
5320MHz	Pass	3.34	3.64	3.90	3.68	3.93	9.77	11.00
5500MHz	Pass	4.11	3.77	4.19	3.62	3.59	9.73	11.00
5580MHz	Pass	4.11	3.81	4.42	4.53	3.60	10.04	11.00
5700MHz	Pass	4.11	3.61	4.38	3.93	3.68	9.82	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	4.11	4.17	4.65	4.30	4.06	10.27	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.58	2.71	3.19	2.87	2.58	8.82	30.00
5745MHz	Pass	4.58	8.31	8.72	8.49	8.95	14.60	30.00
5785MHz	Pass	4.58	7.61	7.99	7.90	7.89	13.84	30.00
5825MHz	Pass	4.58	6.05	5.24	6.14	5.70	11.76	30.00
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	4.25	1.46	2.07	1.50	1.79	7.65	17.00
5230MHz	Pass	4.25	5.52	5.75	5.58	5.61	11.52	17.00
5270MHz	Pass	3.34	1.06	0.84	0.88	1.14	6.87	11.00
5310MHz	Pass	3.34	0.78	0.88	0.83	0.86	6.74	11.00
5510MHz	Pass	4.11	1.24	1.46	1.37	0.94	7.21	11.00
5550MHz	Pass	4.11	0.83	1.40	1.06	0.58	6.96	11.00
5670MHz	Pass	4.11	0.61	1.30	0.91	0.70	6.84	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	4.11	1.62	2.19	1.73	1.56	7.74	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	4.58	0.09	0.60	0.17	-0.10	6.15	30.00
5755MHz	Pass	4.58	2.73	3.26	3.09	2.95	8.97	30.00
5795MHz	Pass	4.58	5.08	5.90	5.87	5.55	11.55	30.00
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
5210MHz	Pass	4.25	-2.93	-2.36	-2.76	-2.53	3.31	17.00
5290MHz	Pass	3.34	-2.30	-2.34	-2.39	-2.18	3.61	11.00
5530MHz	Pass	4.11	-2.58	-2.36	-2.52	-3.11	3.29	11.00
5610MHz	Pass	4.11	-2.19	-1.74	-1.79	-2.37	3.88	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	4.11	-2.16	-1.56	-1.85	-1.90	4.03	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	4.58	-3.70	-3.07	-3.35	-4.41	2.33	30.00
5775MHz	Pass	4.58	-0.34	-0.05	-0.09	-0.80	5.63	30.00
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	4.25	-6.63	-6.54	-6.81	-6.92	-0.75	17.00
5250MHz Straddle 5.25-5.35GHz	Pass	3.34	-6.13	-6.31	-6.42	-6.31	-0.35	11.00
5570MHz	Pass	4.11	-5.09	-4.62	-4.81	-5.85	0.89	11.00

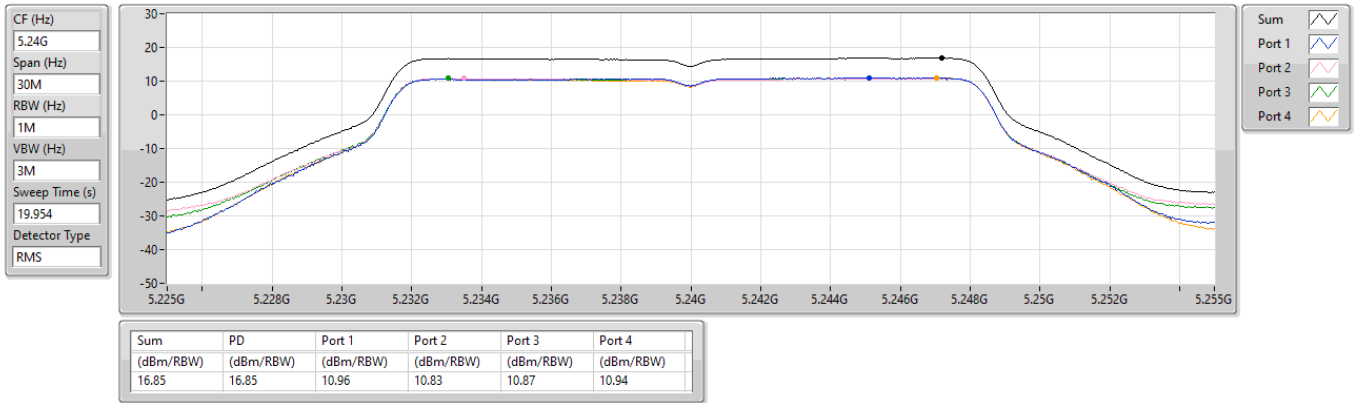
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

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

PSD

5240MHz

14/03/2025

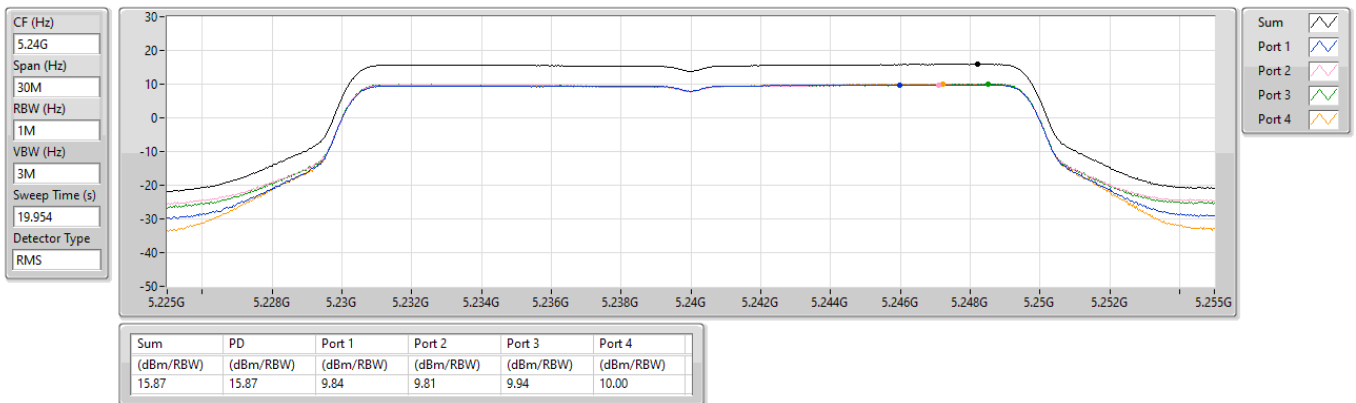


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5240MHz

14/03/2025

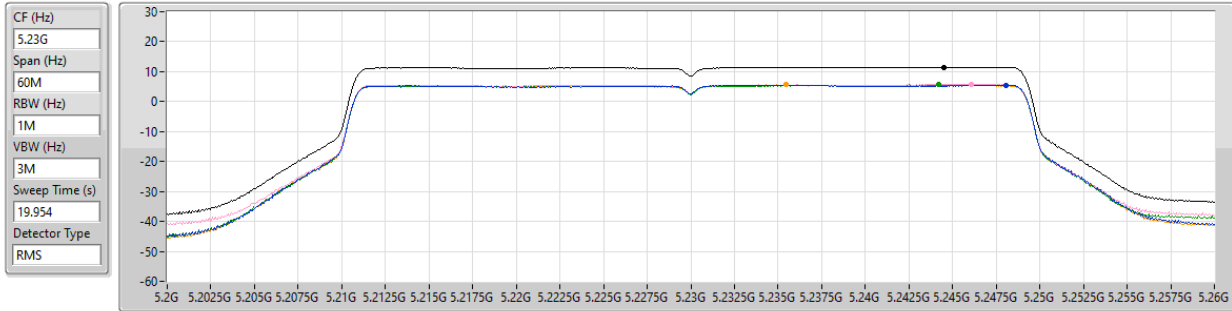


5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5230MHz

14/03/2025



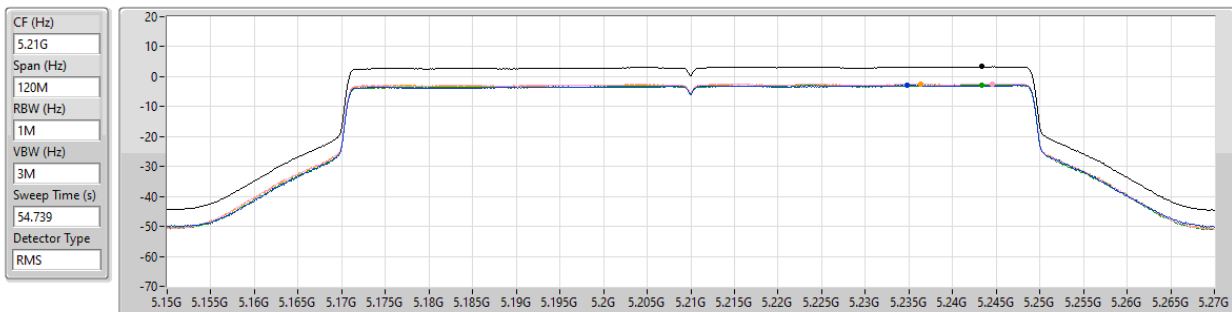
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.52	11.52	5.52	5.75	5.58	5.61

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5210MHz

14/03/2025



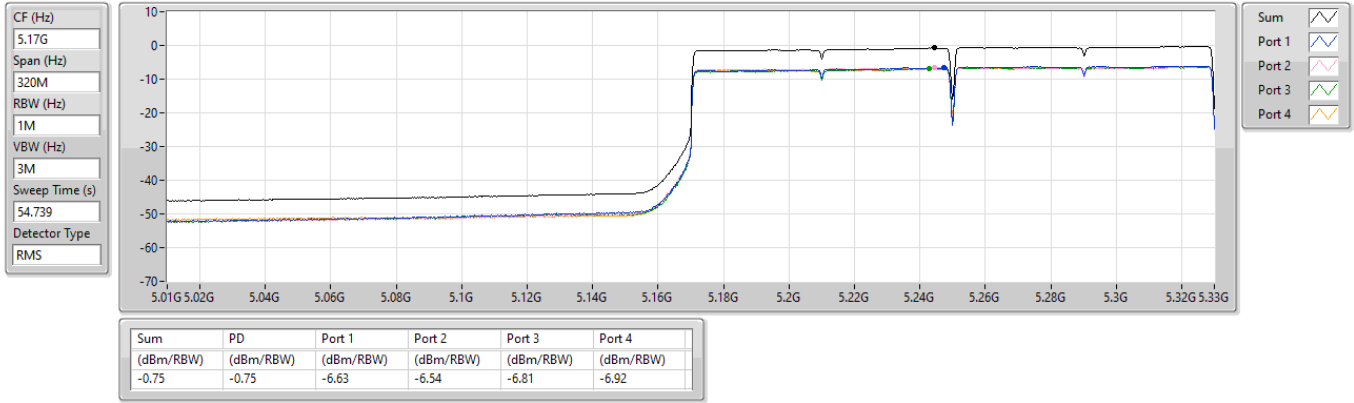
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.31	3.31	-2.93	-2.36	-2.76	-2.53

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

14/03/2025

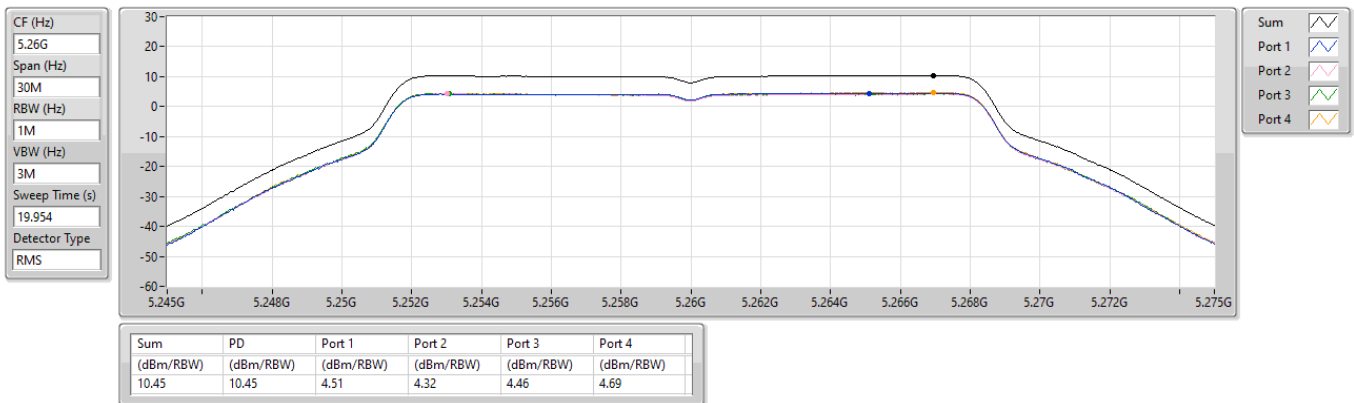


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5260MHz

14/03/2025



5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5260MHz

14/03/2025

CF (Hz)
5.26G

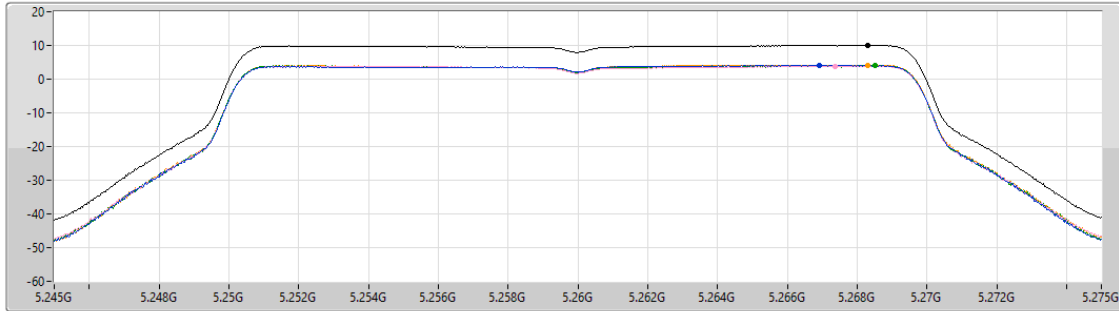
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
19.954

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.99	9.99	4.03	3.82	4.00	4.20

5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5270MHz

14/03/2025

CF (Hz)
5.27G

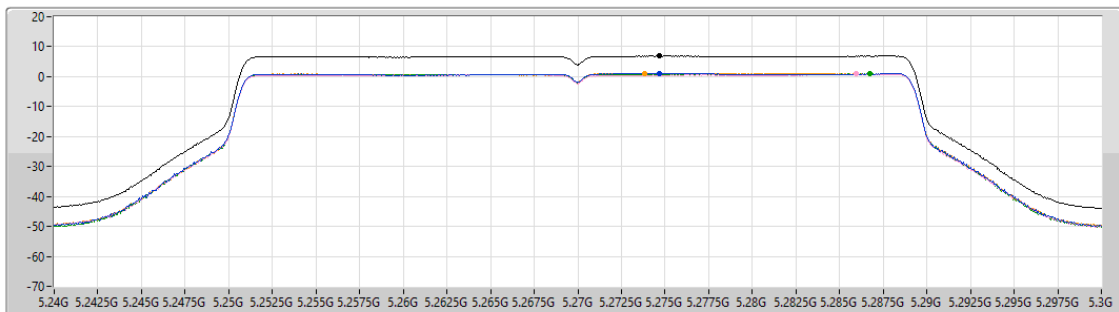
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
19.954

Detector Type
RMS



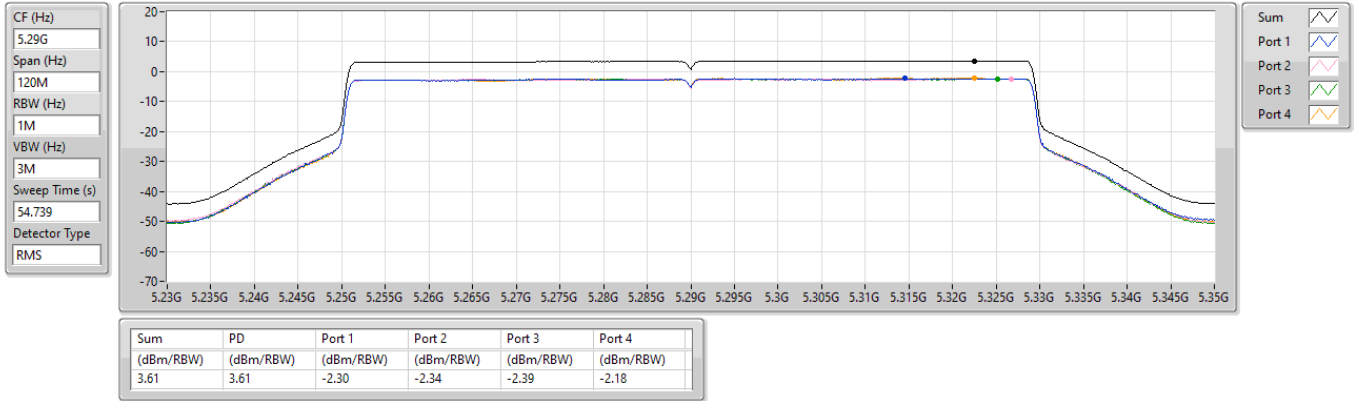
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.87	6.87	1.06	0.84	0.88	1.14

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5290MHz

14/03/2025

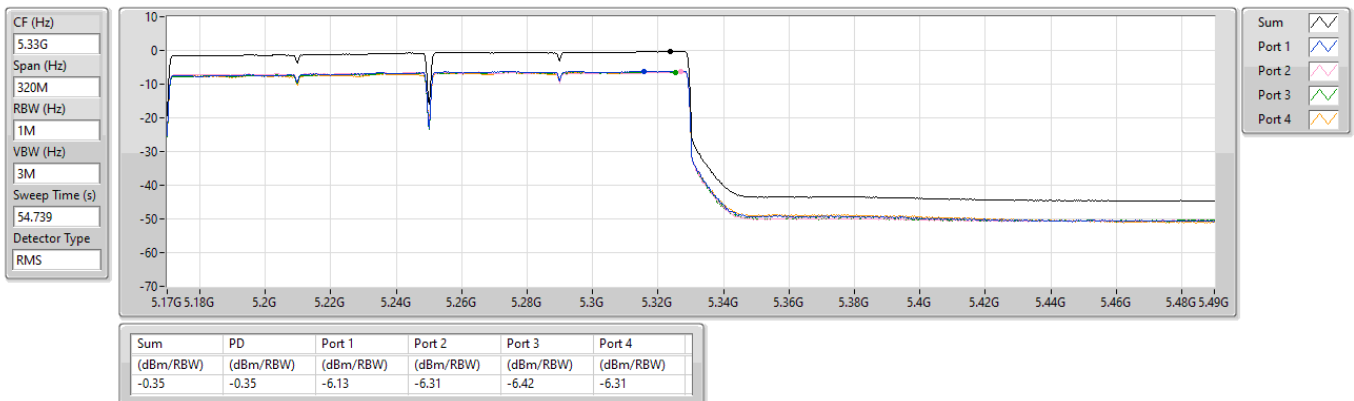


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

14/03/2025

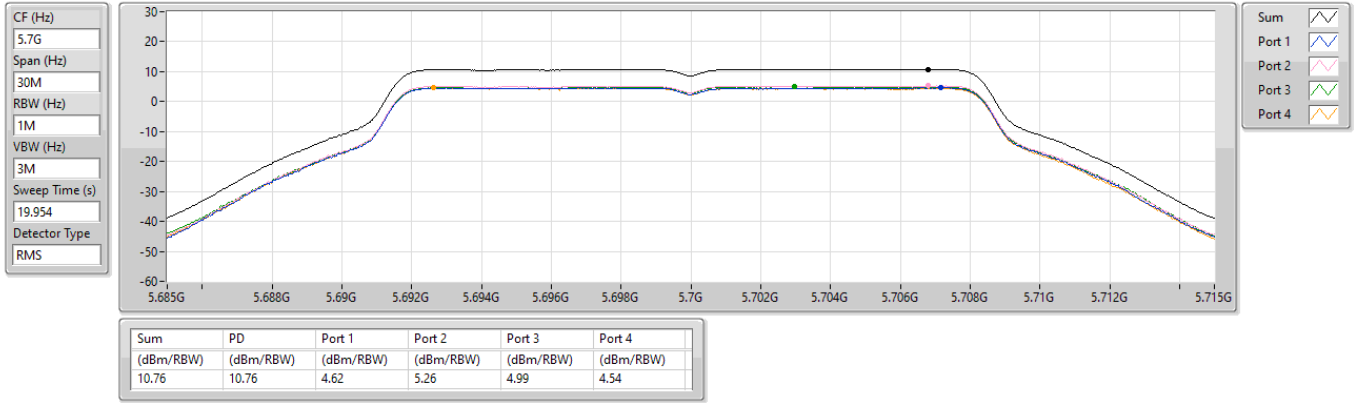


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5700MHz

14/03/2025

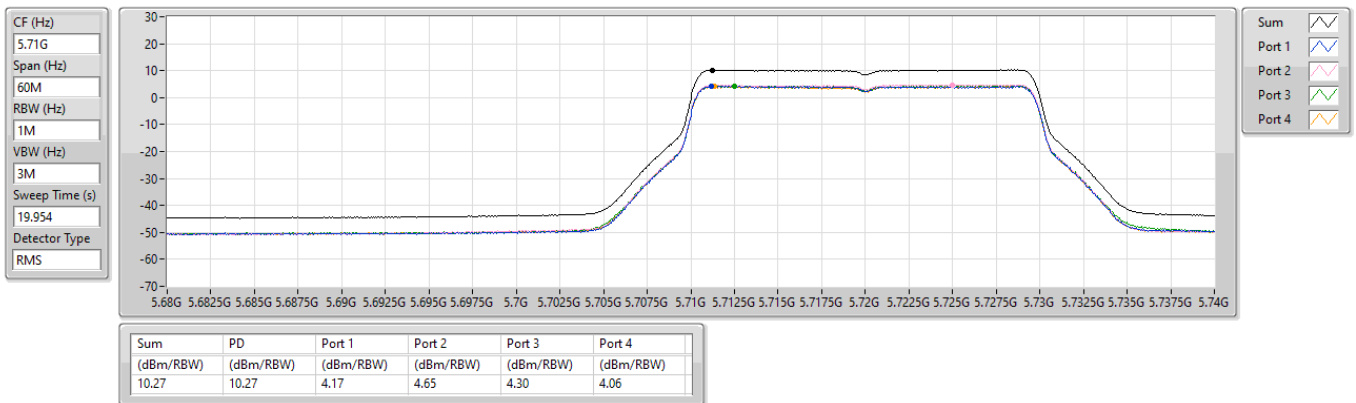


5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

17/03/2025

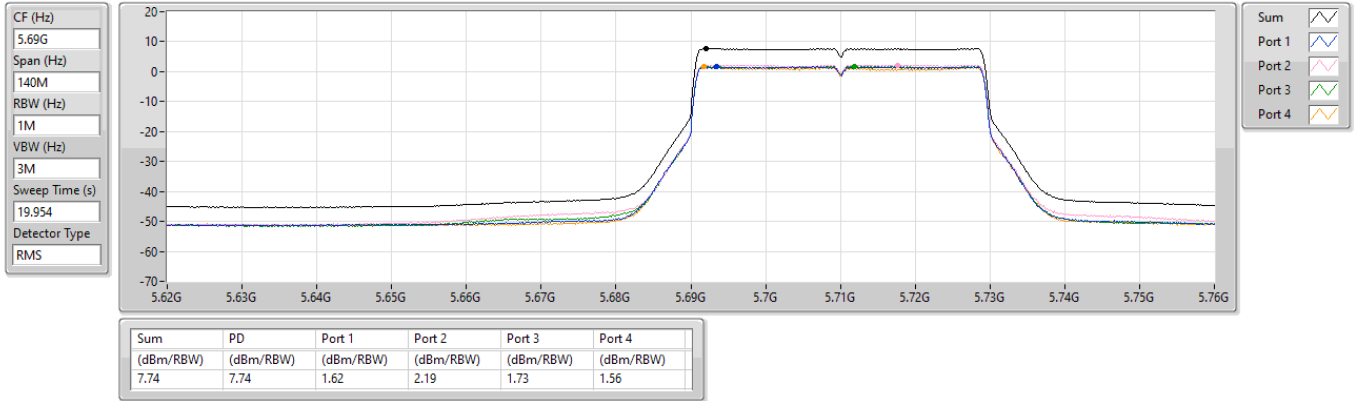


5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

17/03/2025

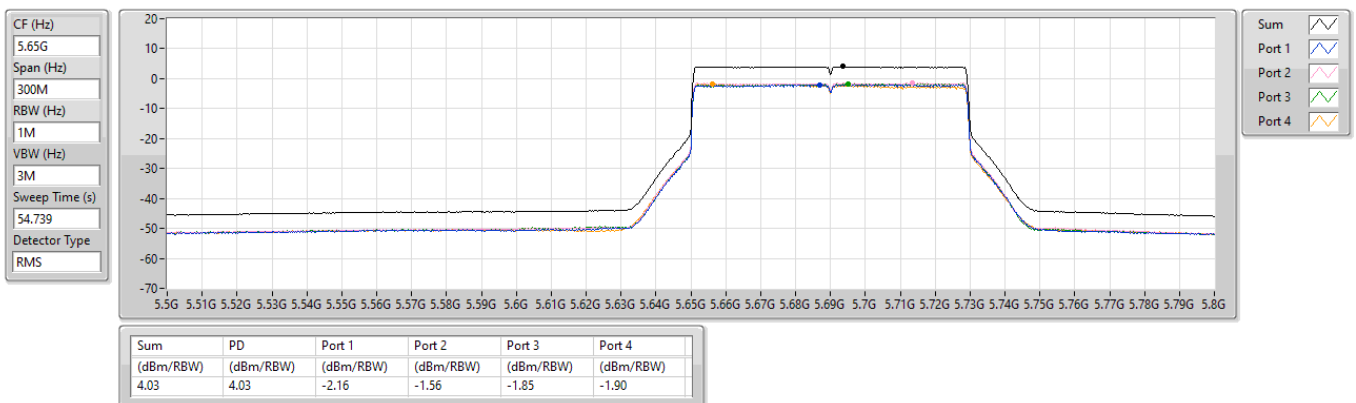


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

17/03/2025

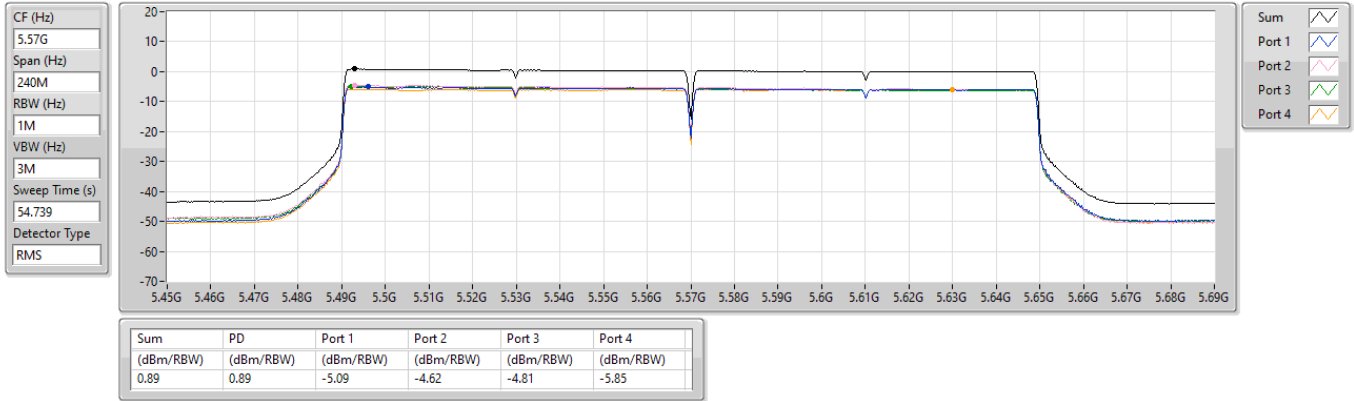


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_4TX

PSD

5570MHz

14/03/2025

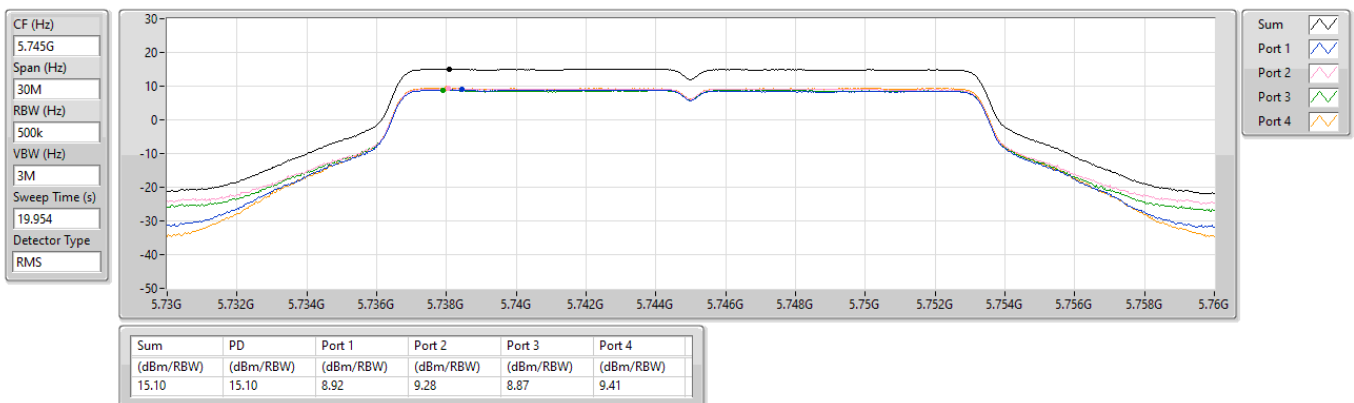


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5745MHz

14/03/2025

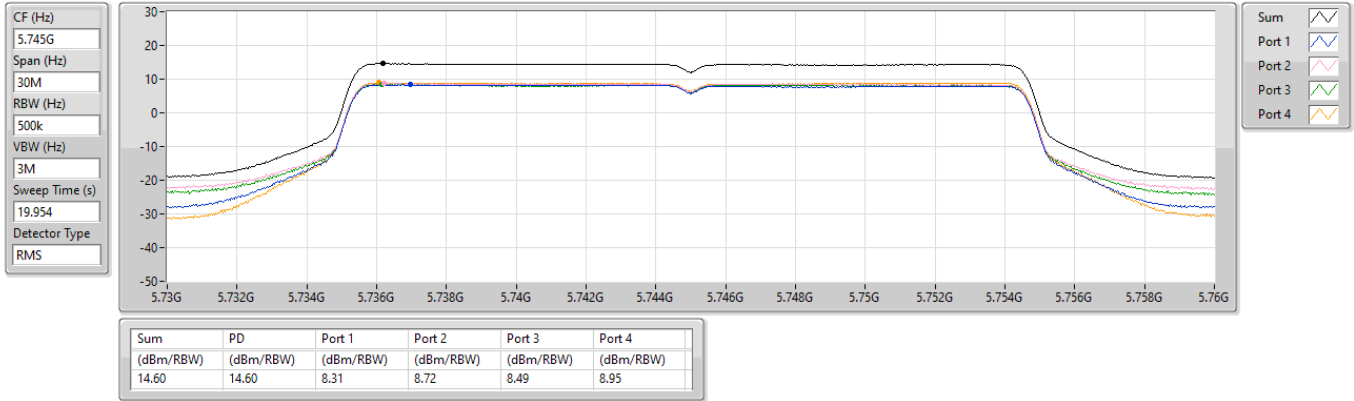


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5745MHz

14/03/2025

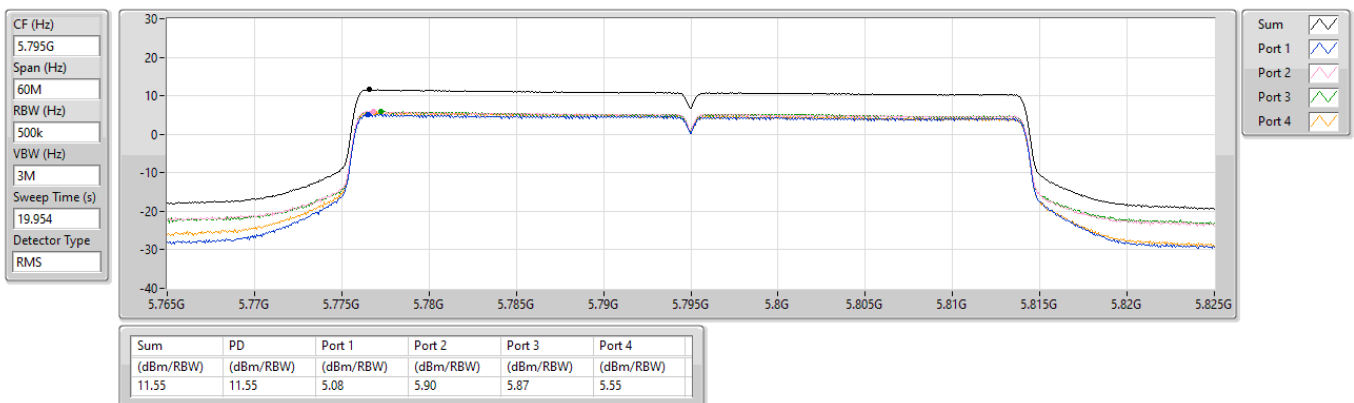


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5795MHz

17/03/2025



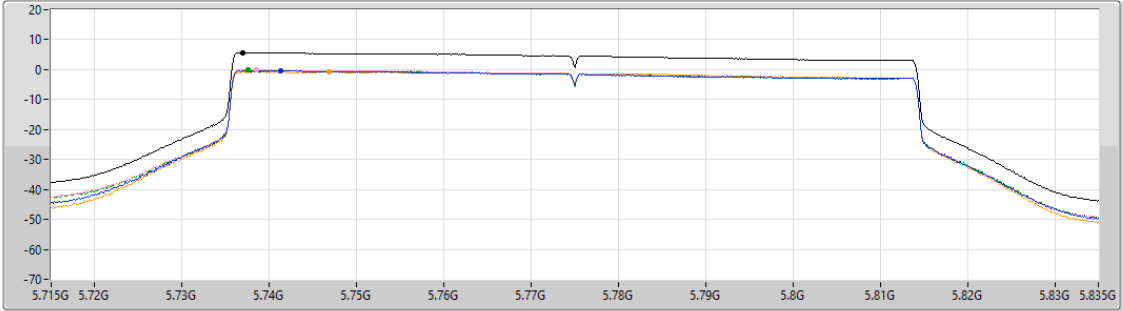
5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5775MHz

14/03/2025

CF (Hz)
5.775G
Span (Hz)
120M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
54.739
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.63	5.63	-0.34	-0.05	-0.09	-0.80



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	13.83
802.11be EHT40-BF_Nss1,(MCS0)_4TX	10.84
802.11be EHT80-BF_Nss1,(MCS0)_4TX	2.58
802.11be EHT160-BF_Nss1,(MCS0)_4TX	2.58
5.25-5.35GHz	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	9.66
802.11be EHT40-BF_Nss1,(MCS0)_4TX	6.87
802.11be EHT80-BF_Nss1,(MCS0)_4TX	4.29
802.11be EHT160-BF_Nss1,(MCS0)_4TX	1.21
5.47-5.725GHz	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	10.21
802.11be EHT40-BF_Nss1,(MCS0)_4TX	7.00
802.11be EHT80-BF_Nss1,(MCS0)_4TX	5.23
802.11be EHT160-BF_Nss1,(MCS0)_4TX	3.70
5.725-5.85GHz	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	12.24
802.11be EHT40-BF_Nss1,(MCS0)_4TX	8.85
802.11be EHT80-BF_Nss1,(MCS0)_4TX	4.79

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



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	4.25	3.71	4.19	3.64	3.99	9.69	17.00
5200MHz	Pass	4.25	7.93	7.91	7.87	8.30	13.83	17.00
5240MHz	Pass	4.25	7.98	7.50	7.67	8.14	13.68	17.00
5260MHz	Pass	3.34	3.73	3.59	3.43	3.91	9.66	11.00
5300MHz	Pass	3.34	3.55	3.51	3.20	3.57	9.35	11.00
5320MHz	Pass	3.34	3.65	3.46	3.57	3.76	9.44	11.00
5500MHz	Pass	4.11	-0.28	-0.07	-0.01	-0.02	5.83	11.00
5580MHz	Pass	4.11	3.82	4.26	4.11	3.41	9.68	11.00
5700MHz	Pass	4.11	-1.96	-1.35	-0.79	-1.83	4.32	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	4.11	4.25	4.98	3.79	4.06	10.21	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.58	2.68	3.20	2.16	1.89	8.44	30.00
5745MHz	Pass	4.58	6.43	6.57	6.42	6.30	12.24	30.00
5785MHz	Pass	4.58	5.56	6.49	5.44	5.31	11.62	30.00
5825MHz	Pass	4.58	5.31	4.27	5.13	4.82	10.70	30.00
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	4.25	1.51	1.98	2.35	1.75	7.02	17.00
5230MHz	Pass	4.25	5.97	5.57	5.23	5.91	10.84	17.00
5270MHz	Pass	3.34	1.75	1.31	1.24	1.61	6.87	11.00
5310MHz	Pass	3.34	1.67	1.19	1.73	1.23	6.62	11.00
5510MHz	Pass	4.11	-2.72	-2.24	-2.11	-2.46	2.94	11.00
5550MHz	Pass	4.11	1.77	1.88	1.33	1.26	6.95	11.00
5670MHz	Pass	4.11	0.94	1.36	0.69	-0.02	6.52	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	4.11	1.49	1.75	0.84	1.52	7.00	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	4.58	-0.68	-0.11	-0.51	-1.33	5.33	30.00
5755MHz	Pass	4.58	2.82	2.63	3.71	3.29	8.50	30.00
5795MHz	Pass	4.58	3.70	3.35	2.63	2.63	8.85	30.00
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	4.25	-2.09	-1.65	-1.72	-2.09	2.58	17.00
5290MHz	Pass	3.34	0.47	-1.04	0.19	-1.07	4.29	11.00
5530MHz	Pass	4.11	0.27	-0.82	1.65	0.50	4.89	11.00
5610MHz	Pass	4.11	0.02	1.78	0.82	0.61	5.23	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	4.11	-0.39	-0.40	0.00	-0.59	4.31	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	4.58	-3.83	-3.10	-3.89	-4.26	2.18	30.00
5775MHz	Pass	4.58	-0.07	0.53	0.88	0.45	4.79	30.00
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	4.25	-5.21	-0.24	0.21	-0.63	2.58	17.00
5250MHz Straddle 5.25-5.35GHz	Pass	3.34	-4.35	-5.35	-4.53	-4.87	1.21	11.00
5570MHz	Pass	4.11	0.89	-0.02	1.24	0.62	3.70	11.00

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

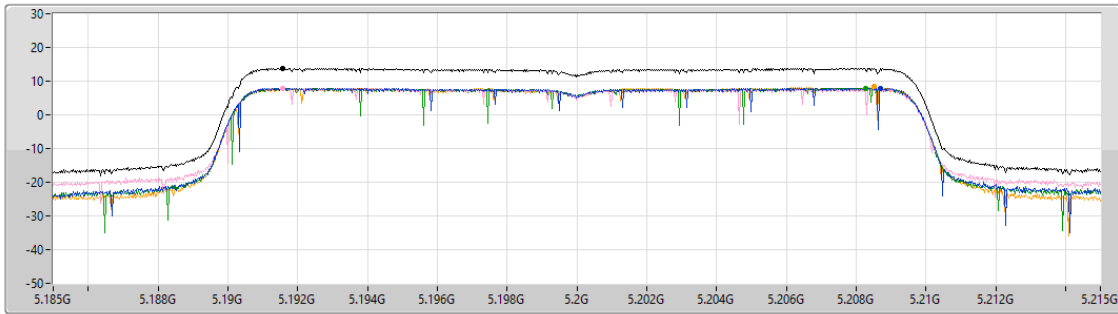
5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

PSD

5200MHz

16/07/2025

CF (Hz)
5.2G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
29.904
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.83	13.83	7.93	7.91	7.87	8.30

Sum
Port 1
Port 2
Port 3
Port 4

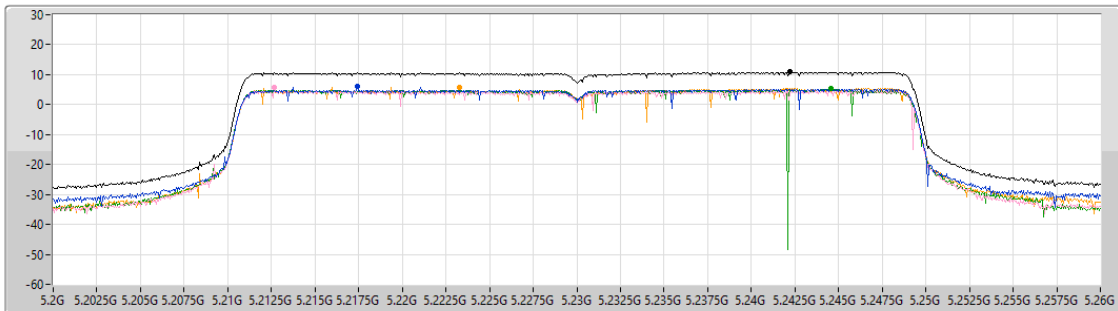
5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

PSD

5230MHz

16/07/2025

CF (Hz)
5.23G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
37.163
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.84	10.84	5.97	5.57	5.23	5.91

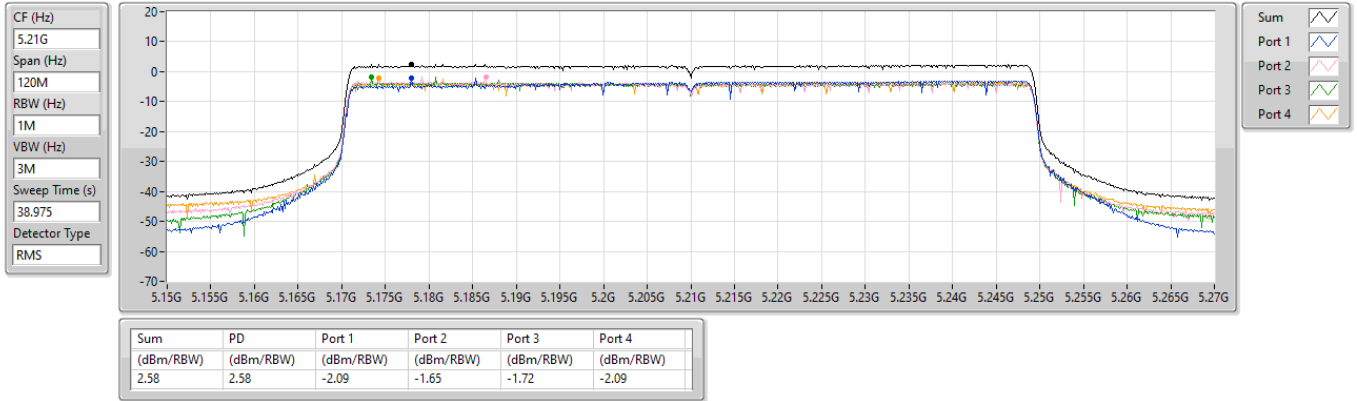
Sum
Port 1
Port 2
Port 3
Port 4

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

PSD

5210MHz

19/07/2025

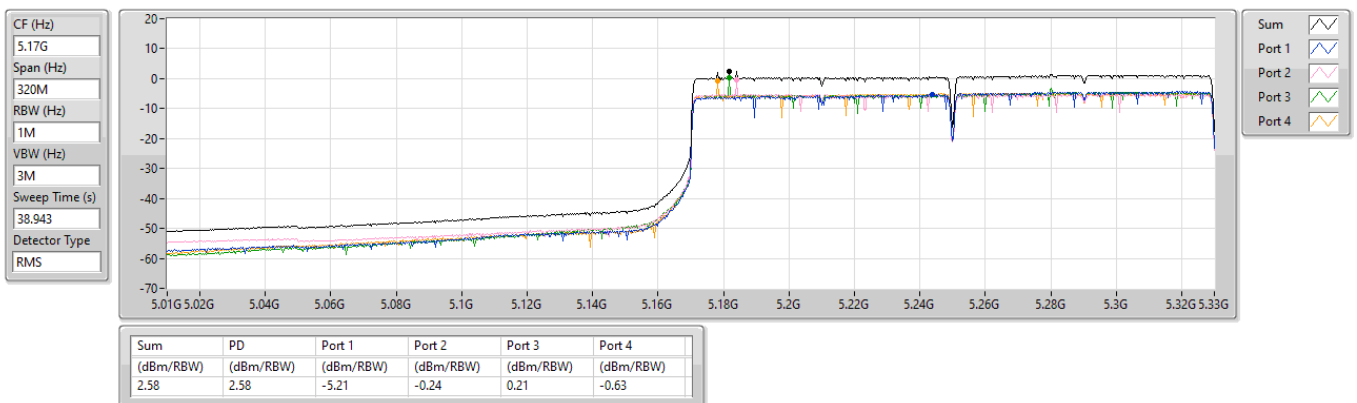


5.15-5.25GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

19/07/2025

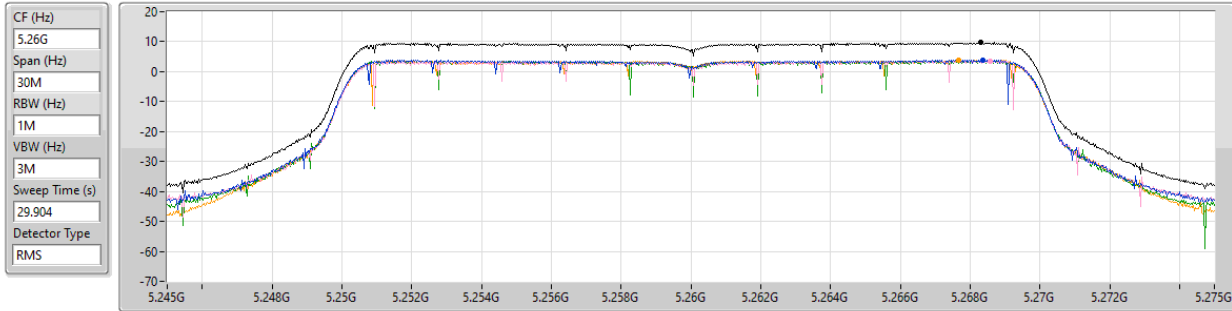


5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

PSD

5260MHz

16/07/2025



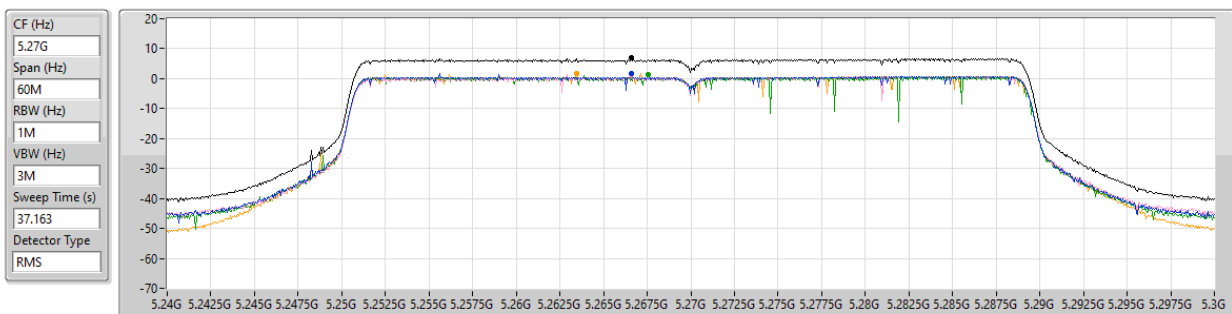
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.66	9.66	3.73	3.59	3.43	3.91

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

PSD

5270MHz

16/07/2025



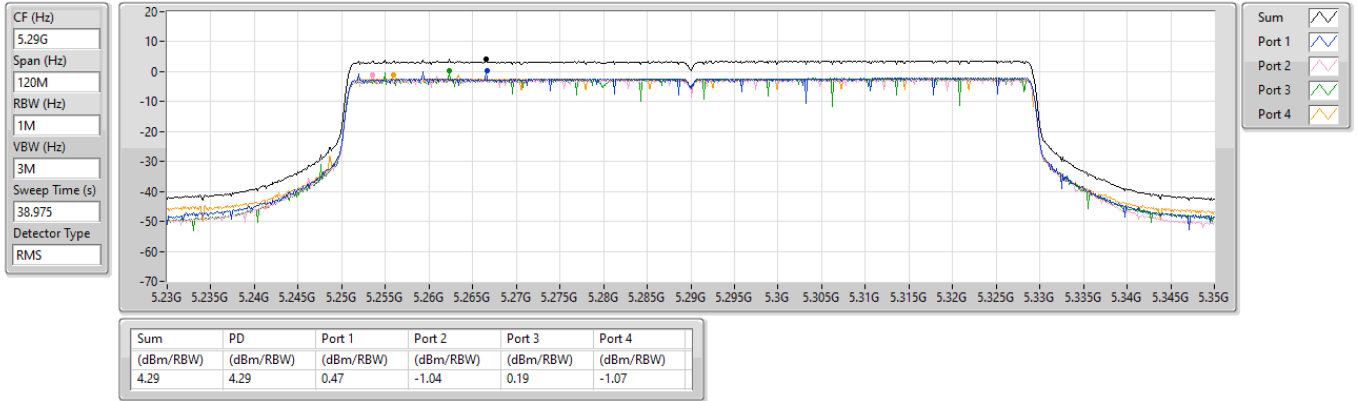
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.87	6.87	1.75	1.31	1.24	1.61

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

PSD

5290MHz

19/07/2025

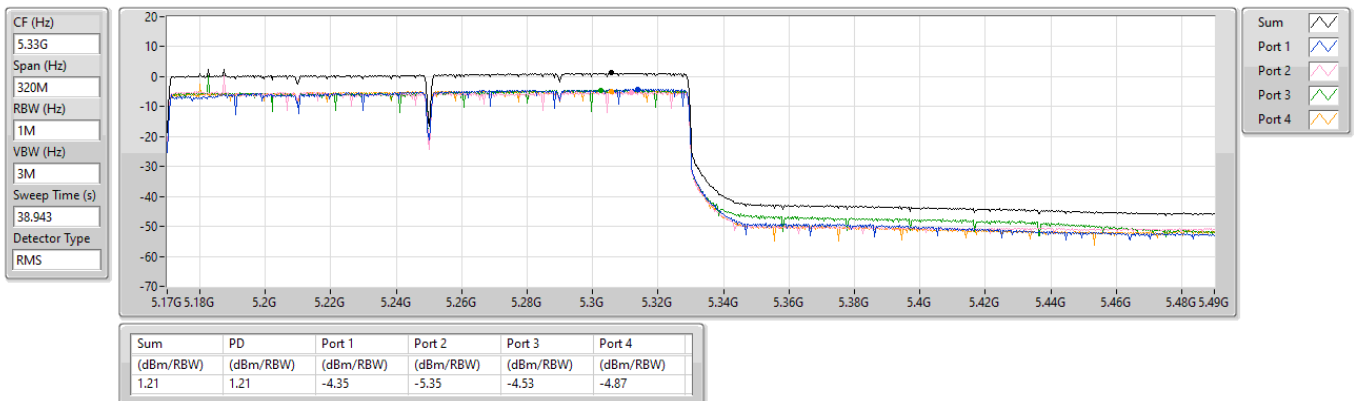


5.25-5.35GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

19/07/2025

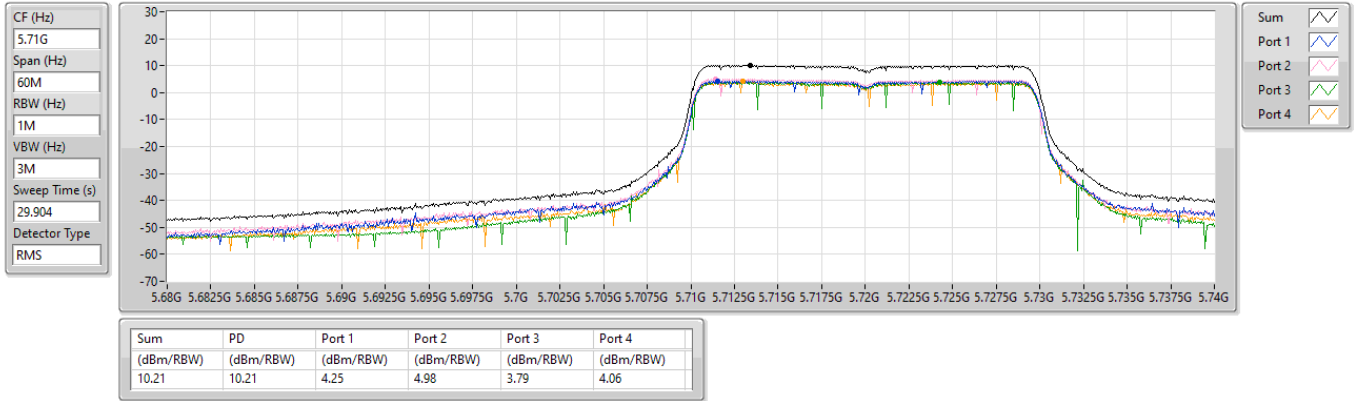


5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

16/07/2025

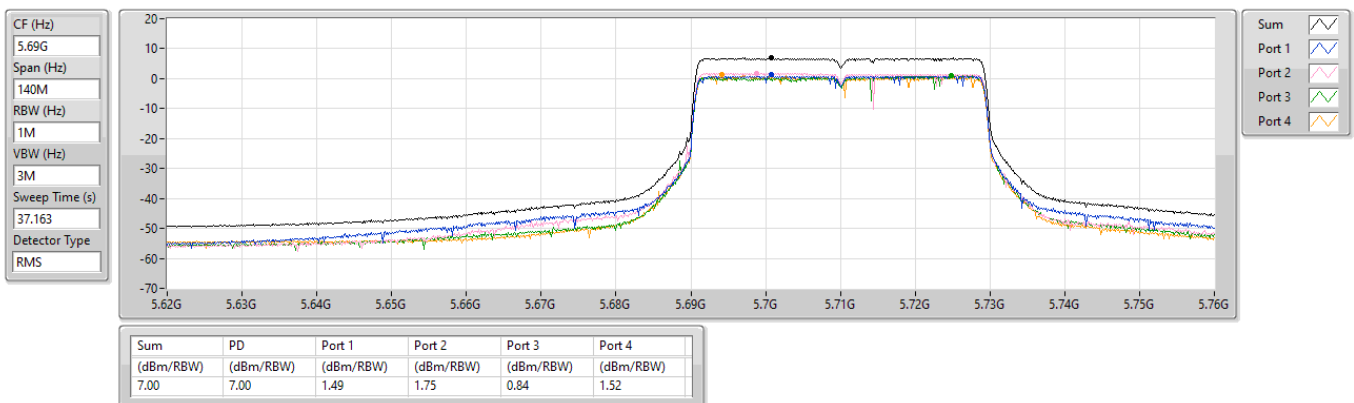


5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

16/07/2025

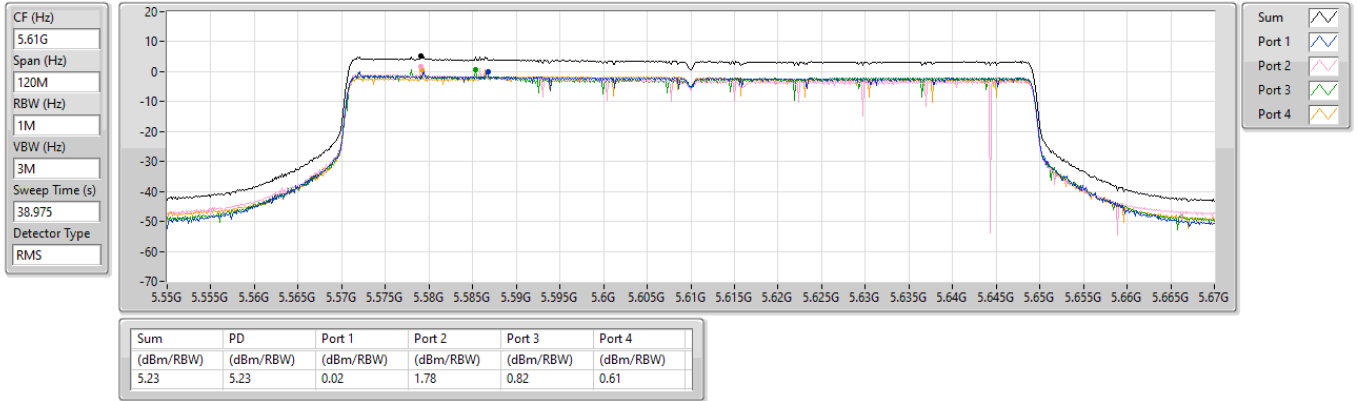


5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

PSD

5610MHz

16/07/2025

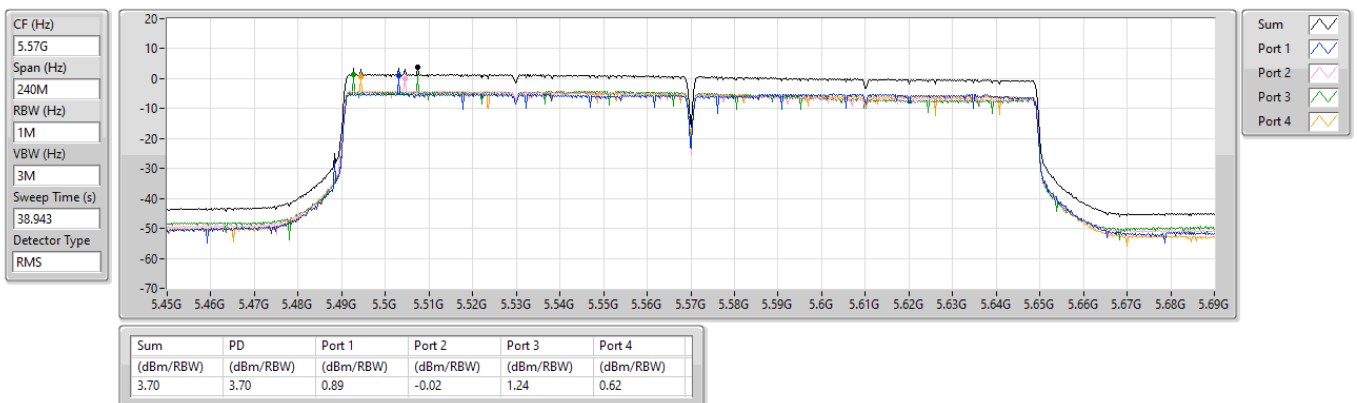


5.47-5.725GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

PSD

5570MHz

19/07/2025

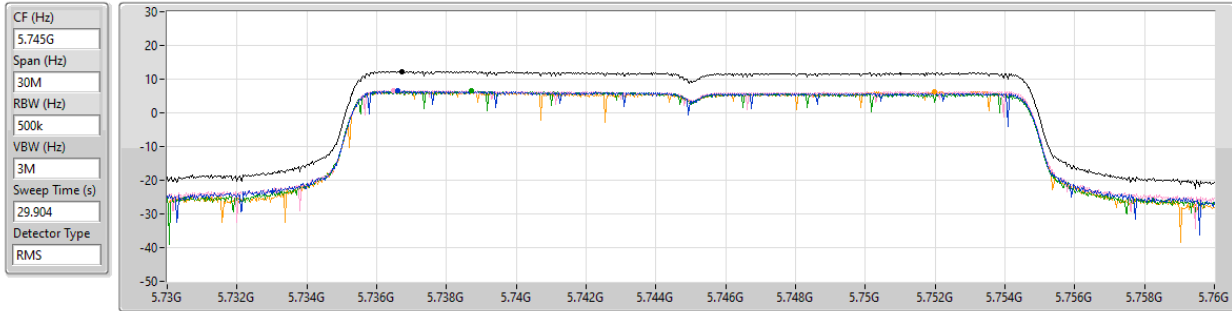


5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

PSD

5745MHz

16/07/2025



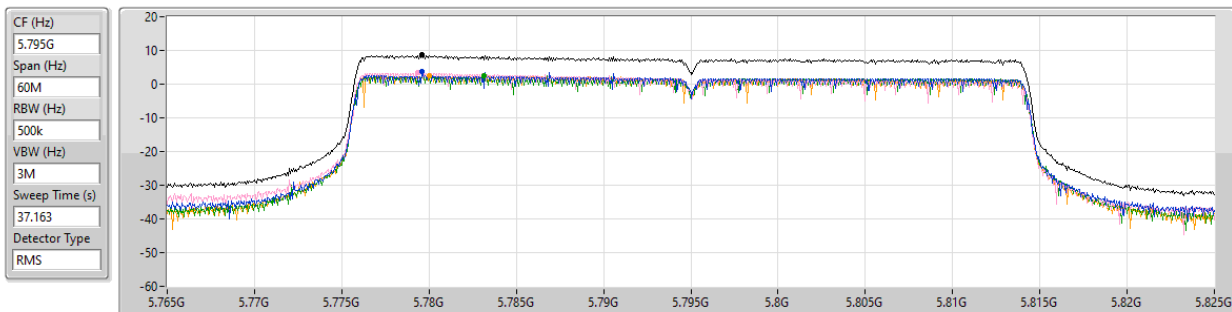
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.24	12.24	6.43	6.57	6.42	6.30

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

PSD

5795MHz

16/07/2025



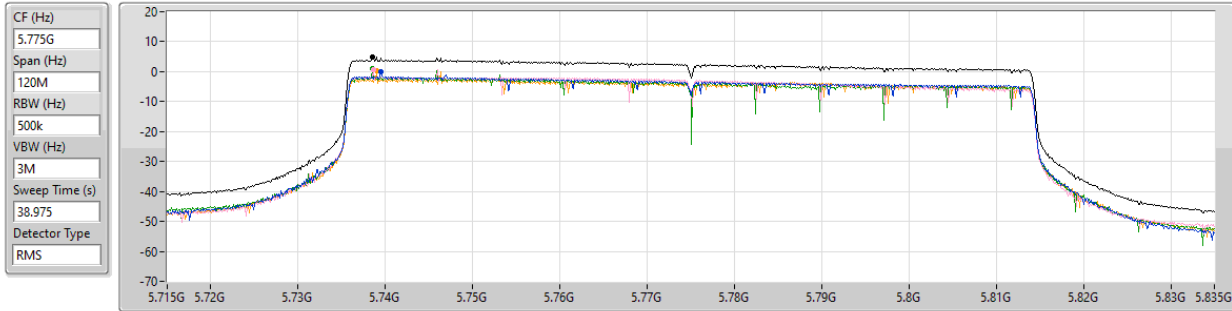
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.85	8.85	3.70	3.35	2.63	2.63

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

PSD

5775MHz

16/07/2025



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.79	4.79	-0.07	0.53	0.88	0.45



Summary

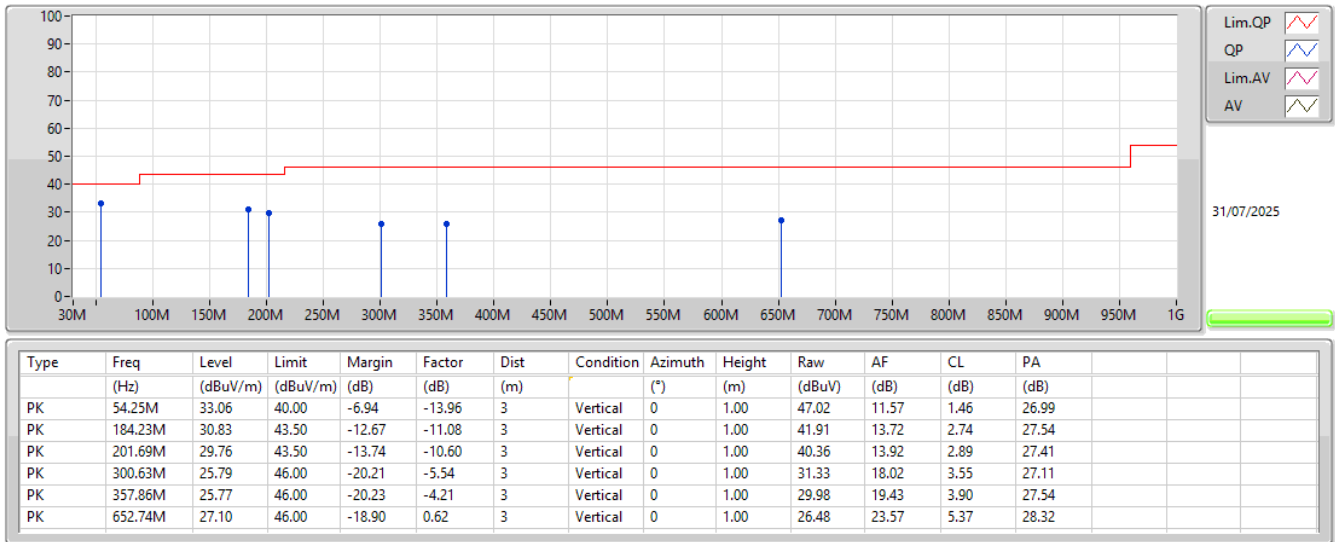
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	PK	54.25M	33.06	40.00	-6.94	3	Vertical	0	1.00

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5775MHz_Adapter	Pass	PK	54.25M	33.06	40.00	-6.94	3	Vertical	0	1.00
5775MHz_Adapter	Pass	PK	184.23M	30.83	43.50	-12.67	3	Vertical	0	1.00
5775MHz_Adapter	Pass	PK	201.69M	29.76	43.50	-13.74	3	Vertical	0	1.00
5775MHz_Adapter	Pass	PK	300.63M	25.79	46.00	-20.21	3	Vertical	0	1.00
5775MHz_Adapter	Pass	PK	357.86M	25.77	46.00	-20.23	3	Vertical	0	1.00
5775MHz_Adapter	Pass	PK	652.74M	27.10	46.00	-18.90	3	Vertical	0	1.00
5775MHz_Adapter	Pass	PK	36.79M	28.30	40.00	-11.70	3	Horizontal	360	1.00
5775MHz_Adapter	Pass	PK	130.88M	30.14	43.50	-13.36	3	Horizontal	360	1.00
5775MHz_Adapter	Pass	PK	166.77M	35.56	43.50	-7.94	3	Horizontal	360	1.00
5775MHz_Adapter	Pass	PK	308.39M	26.26	46.00	-19.74	3	Horizontal	360	1.00
5775MHz_Adapter	Pass	PK	473.29M	25.08	46.00	-20.92	3	Horizontal	360	1.00
5775MHz_Adapter	Pass	PK	616.85M	26.45	46.00	-19.55	3	Horizontal	360	1.00

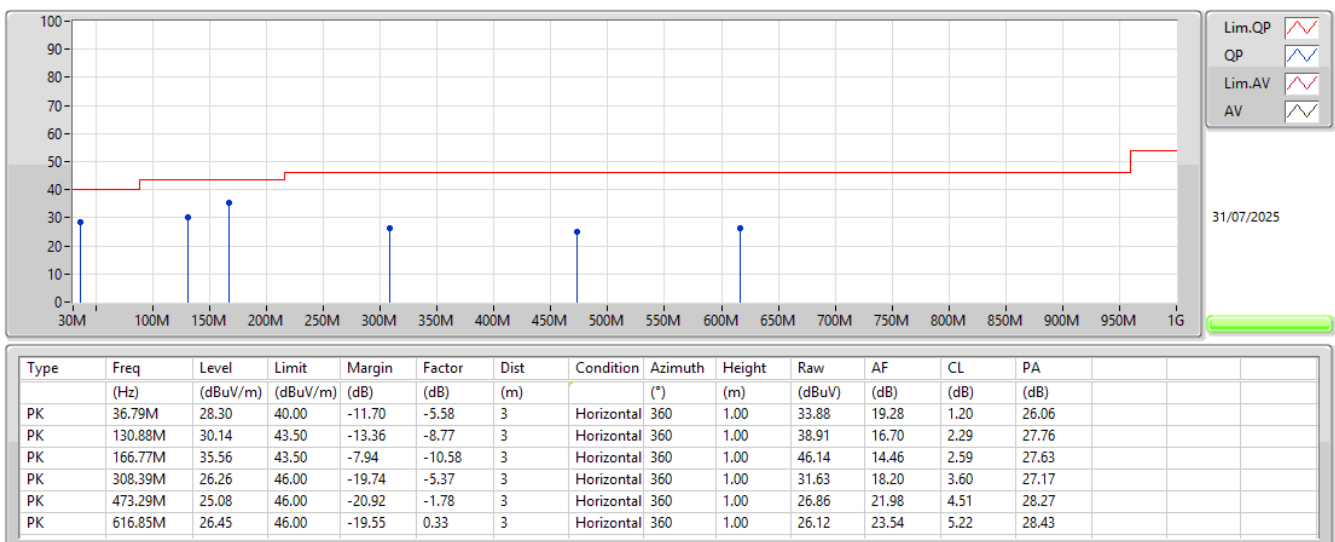
5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

5775MHz_Adapter



5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

5775MHz_Adapter



**Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	5.1462G	51.26	54.00	-2.74	3	Vertical	93	2.27
802.11be EHT20_Nss1,(MCS0)_4TX	Pass	AV	5.1472G	53.43	54.00	-0.57	3	Vertical	96	2.28
802.11be EHT40_Nss1,(MCS0)_4TX	Pass	AV	5.15G	53.48	54.00	-0.52	3	Vertical	89	2.29
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	AV	5.134G	53.56	54.00	-0.44	3	Vertical	91	2.16
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	5.35G	53.87	54.00	-0.13	3	Vertical	99	2.22
802.11be EHT20_Nss1,(MCS0)_4TX	Pass	AV	5.35G	53.46	54.00	-0.54	3	Vertical	97	2.31
802.11be EHT40_Nss1,(MCS0)_4TX	Pass	AV	5.3508G	53.76	54.00	-0.24	3	Horizontal	242	1.60
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	AV	5.353G	53.57	54.00	-0.43	3	Vertical	98	2.26
802.11be EHT160_Nss1,(MCS0)_4TX	Pass	AV	5.3556G	53.50	54.00	-0.50	3	Vertical	98	2.21
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	11.44234G	53.55	54.00	-0.45	3	Horizontal	7	1.60
802.11be EHT20_Nss1,(MCS0)_4TX	Pass	PK	5.726G	67.23	68.20	-0.97	3	Vertical	101	2.12
802.11be EHT40_Nss1,(MCS0)_4TX	Pass	PK	5.47G	66.99	68.20	-1.21	3	Vertical	100	2.15
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	AV	5.457G	52.75	54.00	-1.25	3	Vertical	102	1.76
802.11be EHT160_Nss1,(MCS0)_4TX	Pass	AV	5.456G	53.21	54.00	-0.79	3	Vertical	98	2.07
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	11.49222G	53.81	54.00	-0.19	3	Horizontal	7	1.59
802.11be EHT20_Nss1,(MCS0)_4TX	Pass	PK	5.6454G	67.84	68.20	-0.36	3	Vertical	141	1.50
802.11be EHT40_Nss1,(MCS0)_4TX	Pass	PK	5.6462G	64.93	68.20	-3.27	3	Vertical	76	1.76
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	PK	5.6454G	65.97	68.20	-2.23	3	Vertical	102	1.76

**Result**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1462G	51.26	54.00	-2.74	3	Vertical	93	2.27
5180MHz	Pass	AV	5.1842G	112.84	Inf	-Inf	3	Vertical	93	2.27
5180MHz	Pass	PK	5.1462G	65.32	74.00	-8.68	3	Vertical	93	2.27
5180MHz	Pass	PK	5.1846G	121.11	Inf	-Inf	3	Vertical	93	2.27
5180MHz	Pass	AV	5.1466G	49.12	54.00	-4.88	3	Horizontal	229	2.12
5180MHz	Pass	AV	5.187G	110.15	Inf	-Inf	3	Horizontal	229	2.12
5180MHz	Pass	PK	5.1464G	60.95	74.00	-13.05	3	Horizontal	229	2.12
5180MHz	Pass	PK	5.1874G	118.84	Inf	-Inf	3	Horizontal	229	2.12
5180MHz	Pass	PK	10.35634G	55.67	68.20	-12.53	3	Vertical	9	2.94
5180MHz	Pass	PK	10.36078G	55.43	68.20	-12.77	3	Horizontal	17	1.78
5200MHz	Pass	AV	5.1468G	47.94	54.00	-6.06	3	Vertical	98	2.19
5200MHz	Pass	AV	5.2052G	114.00	Inf	-Inf	3	Vertical	98	2.19
5200MHz	Pass	PK	5.1448G	59.24	74.00	-14.76	3	Vertical	98	2.19
5200MHz	Pass	PK	5.2052G	122.45	Inf	-Inf	3	Vertical	98	2.19
5200MHz	Pass	AV	5.1468G	47.10	54.00	-6.90	3	Horizontal	244	1.77
5200MHz	Pass	AV	5.2068G	110.67	Inf	-Inf	3	Horizontal	244	1.77
5200MHz	Pass	PK	5.1416G	59.38	74.00	-14.62	3	Horizontal	244	1.77
5200MHz	Pass	PK	5.2064G	119.59	Inf	-Inf	3	Horizontal	244	1.77
5200MHz	Pass	PK	10.39604G	55.79	68.20	-12.41	3	Vertical	11	2.99
5200MHz	Pass	PK	10.4012G	55.83	68.20	-12.37	3	Horizontal	14	1.71
5240MHz	Pass	AV	5.1452G	48.38	54.00	-5.62	3	Vertical	98	2.26
5240MHz	Pass	AV	5.2454G	117.62	Inf	-Inf	3	Vertical	98	2.26
5240MHz	Pass	AV	5.35G	47.05	54.00	-6.95	3	Vertical	98	2.26
5240MHz	Pass	PK	5.1428G	61.98	74.00	-12.02	3	Vertical	98	2.26
5240MHz	Pass	PK	5.2448G	126.24	Inf	-Inf	3	Vertical	98	2.26
5240MHz	Pass	PK	5.3654G	58.97	74.00	-15.03	3	Vertical	98	2.26
5240MHz	Pass	AV	5.1446G	46.62	54.00	-7.38	3	Horizontal	240	1.77
5240MHz	Pass	AV	5.2418G	114.64	Inf	-Inf	3	Horizontal	240	1.77
5240MHz	Pass	AV	5.36G	46.29	54.00	-7.71	3	Horizontal	240	1.77
5240MHz	Pass	PK	5.1458G	60.54	74.00	-13.46	3	Horizontal	240	1.77
5240MHz	Pass	PK	5.2418G	123.23	Inf	-Inf	3	Horizontal	240	1.77
5240MHz	Pass	PK	5.3618G	58.24	74.00	-15.76	3	Horizontal	240	1.77
5240MHz	Pass	PK	10.47718G	57.08	68.20	-11.12	3	Vertical	12	1.08
5240MHz	Pass	PK	10.47568G	64.74	68.20	-3.46	3	Horizontal	301	1.83
5260MHz	Pass	AV	5.15G	45.71	54.00	-8.29	3	Vertical	94	2.25
5260MHz	Pass	AV	5.2642G	116.50	Inf	-Inf	3	Vertical	94	2.25
5260MHz	Pass	AV	5.3542G	47.76	54.00	-6.24	3	Vertical	94	2.25
5260MHz	Pass	PK	5.1388G	58.16	74.00	-15.84	3	Vertical	94	2.25
5260MHz	Pass	PK	5.2642G	125.19	Inf	-Inf	3	Vertical	94	2.25
5260MHz	Pass	PK	5.3578G	61.21	74.00	-12.79	3	Vertical	94	2.25
5260MHz	Pass	AV	5.1124G	45.19	54.00	-8.81	3	Horizontal	241	1.66
5260MHz	Pass	AV	5.2612G	114.29	Inf	-Inf	3	Horizontal	241	1.66
5260MHz	Pass	AV	5.3536G	46.87	54.00	-7.13	3	Horizontal	241	1.66
5260MHz	Pass	PK	5.1196G	56.64	74.00	-17.36	3	Horizontal	241	1.66
5260MHz	Pass	PK	5.2618G	122.81	Inf	-Inf	3	Horizontal	241	1.66
5260MHz	Pass	PK	5.3596G	59.82	74.00	-14.18	3	Horizontal	241	1.66
5260MHz	Pass	PK	10.51616G	56.91	68.20	-11.29	3	Vertical	9	1.17
5260MHz	Pass	PK	10.51808G	60.24	68.20	-7.96	3	Horizontal	12	1.81
5300MHz	Pass	AV	5.3052G	114.40	Inf	-Inf	3	Vertical	98	2.31
5300MHz	Pass	AV	5.35G	52.74	54.00	-1.26	3	Vertical	98	2.31
5300MHz	Pass	PK	5.3056G	122.87	Inf	-Inf	3	Vertical	98	2.31
5300MHz	Pass	PK	5.3628G	65.40	74.00	-8.60	3	Vertical	98	2.31
5300MHz	Pass	AV	5.3016G	111.43	Inf	-Inf	3	Horizontal	249	1.79
5300MHz	Pass	AV	5.356G	49.07	54.00	-4.93	3	Horizontal	249	1.79
5300MHz	Pass	PK	5.3012G	120.65	Inf	-Inf	3	Horizontal	249	1.79
5300MHz	Pass	PK	5.3516G	63.12	74.00	-10.88	3	Horizontal	249	1.79
5300MHz	Pass	PK	10.5967G	53.58	68.20	-14.62	3	Vertical	0	2.17
5300MHz	Pass	PK	10.59538G	59.29	68.20	-8.91	3	Horizontal	11	1.80
5320MHz	Pass	AV	5.3252G	114.04	Inf	-Inf	3	Vertical	99	2.22
5320MHz	Pass	AV	5.35G	53.87	54.00	-0.13	3	Vertical	99	2.22



RSE TX above 1GHz_Non-Beamforming

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5320MHz	Pass	PK	5.3252G	122.42	Inf	-Inf	3	Vertical	99	2.22
5320MHz	Pass	PK	5.35G	67.51	74.00	-6.49	3	Vertical	99	2.22
5320MHz	Pass	AV	5.3268G	112.74	Inf	-Inf	3	Horizontal	224	2.58
5320MHz	Pass	AV	5.3546G	51.57	54.00	-2.43	3	Horizontal	224	2.58
5320MHz	Pass	PK	5.3268G	121.43	Inf	-Inf	3	Horizontal	224	2.58
5320MHz	Pass	PK	5.3546G	65.12	74.00	-8.88	3	Horizontal	224	2.58
5320MHz	Pass	AV	10.63634G	41.21	54.00	-12.79	3	Vertical	0	2.18
5320MHz	Pass	PK	10.63634G	53.41	74.00	-20.59	3	Vertical	0	2.18
5320MHz	Pass	AV	10.63586G	47.33	54.00	-6.67	3	Horizontal	354	1.83
5320MHz	Pass	PK	10.63568G	58.74	74.00	-15.26	3	Horizontal	354	1.83
5500MHz	Pass	AV	5.4598G	49.82	54.00	-4.18	3	Vertical	102	1.82
5500MHz	Pass	AV	5.507G	113.01	Inf	-Inf	3	Vertical	102	1.82
5500MHz	Pass	PK	5.4502G	62.09	74.00	-11.91	3	Vertical	102	1.82
5500MHz	Pass	PK	5.4686G	63.73	68.20	-4.47	3	Vertical	102	1.82
5500MHz	Pass	PK	5.507G	121.38	Inf	-Inf	3	Vertical	102	1.82
5500MHz	Pass	AV	5.46G	48.22	54.00	-5.78	3	Horizontal	138	1.50
5500MHz	Pass	AV	5.493G	109.48	Inf	-Inf	3	Horizontal	138	1.50
5500MHz	Pass	PK	5.4522G	59.98	74.00	-14.02	3	Horizontal	138	1.50
5500MHz	Pass	PK	5.4672G	60.89	68.20	-7.31	3	Horizontal	138	1.50
5500MHz	Pass	PK	5.493G	117.99	Inf	-Inf	3	Horizontal	138	1.50
5500MHz	Pass	AV	11.00522G	39.15	54.00	-14.85	3	Vertical	95	1.50
5500MHz	Pass	PK	11.00528G	51.90	74.00	-22.10	3	Vertical	95	1.50
5500MHz	Pass	AV	11.00618G	42.89	54.00	-11.11	3	Horizontal	352	1.79
5500MHz	Pass	PK	10.9949G	55.26	74.00	-18.74	3	Horizontal	352	1.79
5580MHz	Pass	AV	5.4336G	48.38	54.00	-5.62	3	Vertical	99	2.11
5580MHz	Pass	AV	5.5872G	117.30	Inf	-Inf	3	Vertical	99	2.11
5580MHz	Pass	PK	5.4372G	59.92	74.00	-14.08	3	Vertical	99	2.11
5580MHz	Pass	PK	5.4696G	61.15	68.20	-7.05	3	Vertical	99	2.11
5580MHz	Pass	PK	5.5872G	126.10	Inf	-Inf	3	Vertical	99	2.11
5580MHz	Pass	PK	5.7264G	59.28	68.20	-8.92	3	Vertical	99	2.11
5580MHz	Pass	AV	5.433G	47.72	54.00	-6.28	3	Horizontal	203	2.22
5580MHz	Pass	AV	5.5758G	115.27	Inf	-Inf	3	Horizontal	203	2.22
5580MHz	Pass	PK	5.433G	59.01	74.00	-14.99	3	Horizontal	203	2.22
5580MHz	Pass	PK	5.4618G	59.39	68.20	-8.81	3	Horizontal	203	2.22
5580MHz	Pass	PK	5.5758G	123.84	Inf	-Inf	3	Horizontal	203	2.22
5580MHz	Pass	PK	5.7258G	60.27	68.20	-7.93	3	Horizontal	203	2.22
5580MHz	Pass	AV	11.16582G	49.62	54.00	-4.38	3	Vertical	352	2.35
5580MHz	Pass	PK	11.16648G	62.13	74.00	-11.87	3	Vertical	352	2.35
5580MHz	Pass	AV	11.16588G	51.82	54.00	-2.18	3	Horizontal	23	1.50
5580MHz	Pass	PK	11.16498G	64.48	74.00	-9.52	3	Horizontal	23	1.50
5700MHz	Pass	AV	5.7076G	112.47	Inf	-Inf	3	Vertical	100	2.14
5700MHz	Pass	PK	5.7068G	120.84	Inf	-Inf	3	Vertical	100	2.14
5700MHz	Pass	PK	5.7252G	66.26	68.20	-1.94	3	Vertical	100	2.14
5700MHz	Pass	AV	5.6972G	111.50	Inf	-Inf	3	Horizontal	200	1.46
5700MHz	Pass	PK	5.6968G	119.97	Inf	-Inf	3	Horizontal	200	1.46
5700MHz	Pass	PK	5.7324G	65.15	68.20	-3.05	3	Horizontal	200	1.46
5700MHz	Pass	AV	11.40408G	41.16	54.00	-12.84	3	Vertical	349	1.50
5700MHz	Pass	PK	11.40486G	53.77	74.00	-20.23	3	Vertical	349	1.50
5700MHz	Pass	AV	11.40402G	48.25	54.00	-5.75	3	Horizontal	7	1.50
5700MHz	Pass	PK	11.40498G	60.88	74.00	-13.12	3	Horizontal	7	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.42G	53.10	54.00	-0.90	3	Vertical	100	2.01
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7272G	116.13	Inf	-Inf	3	Vertical	100	2.01
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.42G	63.03	74.00	-10.97	3	Vertical	100	2.01
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	58.80	68.20	-9.40	3	Vertical	100	2.01
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7272G	125.18	Inf	-Inf	3	Vertical	100	2.01
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8784G	60.01	68.20	-8.19	3	Vertical	100	2.01
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.42G	47.11	54.00	-6.89	3	Horizontal	7	2.60
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7236G	114.52	Inf	-Inf	3	Horizontal	7	2.60
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.42G	58.39	74.00	-15.61	3	Horizontal	7	2.60
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	57.60	68.20	-10.60	3	Horizontal	7	2.60
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7236G	123.08	Inf	-Inf	3	Horizontal	7	2.60
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.912G	59.16	68.20	-9.04	3	Horizontal	7	2.60



RSE TX above 1GHz_Non-Beamforming

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44396G	43.91	54.00	-10.09	3	Vertical	349	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.443G	56.53	74.00	-17.47	3	Vertical	349	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44234G	53.55	54.00	-0.45	3	Horizontal	7	1.60
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44342G	65.60	74.00	-8.40	3	Horizontal	7	1.60
5745MHz	Pass	AV	5.445G	46.95	54.00	-7.05	3	Vertical	143	1.39
5745MHz	Pass	AV	5.7438G	115.62	Inf	-Inf	3	Vertical	143	1.39
5745MHz	Pass	PK	5.6418G	64.30	68.20	-3.90	3	Vertical	143	1.39
5745MHz	Pass	PK	5.7438G	124.40	Inf	-Inf	3	Vertical	143	1.39
5745MHz	Pass	PK	5.9862G	59.69	68.20	-8.51	3	Vertical	143	1.39
5745MHz	Pass	AV	5.445G	51.09	54.00	-2.91	3	Horizontal	215	2.05
5745MHz	Pass	AV	5.7402G	116.13	Inf	-Inf	3	Horizontal	215	2.05
5745MHz	Pass	PK	5.6478G	65.65	68.20	-2.55	3	Horizontal	215	2.05
5745MHz	Pass	PK	5.7402G	124.91	Inf	-Inf	3	Horizontal	215	2.05
5745MHz	Pass	PK	6.015G	59.59	68.20	-8.61	3	Horizontal	215	2.05
5745MHz	Pass	AV	11.4918G	44.04	54.00	-9.96	3	Vertical	319	2.96
5745MHz	Pass	PK	11.4915G	55.73	74.00	-18.27	3	Vertical	319	2.96
5745MHz	Pass	AV	11.49222G	53.81	54.00	-0.19	3	Horizontal	7	1.59
5745MHz	Pass	PK	11.493G	65.53	74.00	-8.47	3	Horizontal	7	1.59
5785MHz	Pass	AV	5.7838G	114.62	Inf	-Inf	3	Vertical	142	1.43
5785MHz	Pass	PK	5.6422G	59.35	68.20	-8.85	3	Vertical	142	1.43
5785MHz	Pass	PK	5.7838G	122.73	Inf	-Inf	3	Vertical	142	1.43
5785MHz	Pass	PK	5.9734G	59.32	68.20	-8.88	3	Vertical	142	1.43
5785MHz	Pass	AV	5.7814G	114.71	Inf	-Inf	3	Horizontal	200	1.54
5785MHz	Pass	PK	5.485G	59.64	68.20	-8.56	3	Horizontal	200	1.54
5785MHz	Pass	PK	5.7814G	123.70	Inf	-Inf	3	Horizontal	200	1.54
5785MHz	Pass	PK	6.0742G	59.28	68.20	-8.92	3	Horizontal	200	1.54
5785MHz	Pass	AV	11.56802G	46.84	54.00	-7.16	3	Vertical	334	1.14
5785MHz	Pass	PK	11.567G	58.73	74.00	-15.27	3	Vertical	334	1.14
5785MHz	Pass	AV	11.57222G	50.20	54.00	-3.80	3	Horizontal	34	1.56
5785MHz	Pass	PK	11.573G	61.99	74.00	-12.01	3	Horizontal	34	1.56
5825MHz	Pass	AV	5.8178G	103.74	Inf	-Inf	3	Vertical	159	1.38
5825MHz	Pass	PK	5.5334G	55.84	68.20	-12.36	3	Vertical	159	1.38
5825MHz	Pass	PK	5.8178G	112.27	Inf	-Inf	3	Vertical	159	1.38
5825MHz	Pass	PK	6.0218G	57.78	68.20	-10.42	3	Vertical	159	1.38
5825MHz	Pass	AV	5.8214G	106.60	Inf	-Inf	3	Horizontal	196	2.91
5825MHz	Pass	PK	5.525G	58.84	68.20	-9.36	3	Horizontal	196	2.91
5825MHz	Pass	PK	5.8214G	115.36	Inf	-Inf	3	Horizontal	196	2.91
5825MHz	Pass	PK	6.1022G	56.88	68.20	-11.32	3	Horizontal	196	2.91
5825MHz	Pass	AV	11.6528G	47.96	54.00	-6.04	3	Vertical	294	1.82
5825MHz	Pass	PK	11.6529G	60.34	74.00	-13.66	3	Vertical	294	1.82
5825MHz	Pass	AV	11.653G	53.38	54.00	-0.62	3	Horizontal	350	1.00
5825MHz	Pass	PK	11.655G	65.75	74.00	-8.25	3	Horizontal	350	1.00
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1472G	53.43	54.00	-0.57	3	Vertical	96	2.28
5180MHz	Pass	AV	5.185G	111.98	Inf	-Inf	3	Vertical	96	2.28
5180MHz	Pass	PK	5.1454G	69.78	74.00	-4.22	3	Vertical	96	2.28
5180MHz	Pass	PK	5.1846G	123.92	Inf	-Inf	3	Vertical	96	2.28
5180MHz	Pass	AV	5.1496G	52.24	54.00	-1.76	3	Horizontal	180	2.08
5180MHz	Pass	AV	5.1772G	108.80	Inf	-Inf	3	Horizontal	180	2.08
5180MHz	Pass	PK	5.1496G	67.82	74.00	-6.18	3	Horizontal	180	2.08
5180MHz	Pass	PK	5.178G	120.16	Inf	-Inf	3	Horizontal	180	2.08
5180MHz	Pass	PK	10.35688G	54.43	68.20	-13.77	3	Vertical	10	2.94
5180MHz	Pass	PK	10.3609G	55.14	68.20	-13.06	3	Horizontal	15	1.71
5200MHz	Pass	AV	5.1472G	50.53	54.00	-3.47	3	Vertical	96	2.19
5200MHz	Pass	AV	5.2052G	113.50	Inf	-Inf	3	Vertical	96	2.19
5200MHz	Pass	PK	5.1496G	65.70	74.00	-8.30	3	Vertical	96	2.19
5200MHz	Pass	PK	5.204G	125.71	Inf	-Inf	3	Vertical	96	2.19
5200MHz	Pass	AV	5.1476G	48.47	54.00	-5.53	3	Horizontal	244	1.77
5200MHz	Pass	AV	5.2064G	110.09	Inf	-Inf	3	Horizontal	244	1.77
5200MHz	Pass	PK	5.1488G	60.83	74.00	-13.17	3	Horizontal	244	1.77
5200MHz	Pass	PK	5.2068G	121.67	Inf	-Inf	3	Horizontal	244	1.77
5200MHz	Pass	PK	10.39598G	55.62	68.20	-12.58	3	Vertical	12	2.99



RSE TX above 1GHz_Non-Beamforming

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5200MHz	Pass	PK	10.40108G	55.15	68.20	-13.05	3	Horizontal	16	1.73
5240MHz	Pass	AV	5.1452G	52.20	54.00	-1.80	3	Vertical	97	2.25
5240MHz	Pass	AV	5.246G	116.93	Inf	-Inf	3	Vertical	97	2.25
5240MHz	Pass	AV	5.35G	49.38	54.00	-4.62	3	Vertical	97	2.25
5240MHz	Pass	PK	5.1464G	68.35	74.00	-5.65	3	Vertical	97	2.25
5240MHz	Pass	PK	5.246G	128.03	Inf	-Inf	3	Vertical	97	2.25
5240MHz	Pass	PK	5.3648G	63.83	74.00	-10.17	3	Vertical	97	2.25
5240MHz	Pass	AV	5.1464G	50.49	54.00	-3.51	3	Horizontal	232	2.17
5240MHz	Pass	AV	5.2346G	114.37	Inf	-Inf	3	Horizontal	232	2.17
5240MHz	Pass	AV	5.3552G	48.89	54.00	-5.11	3	Horizontal	232	2.17
5240MHz	Pass	PK	5.147G	65.40	74.00	-8.60	3	Horizontal	232	2.17
5240MHz	Pass	PK	5.2346G	125.62	Inf	-Inf	3	Horizontal	232	2.17
5240MHz	Pass	PK	5.3534G	63.44	74.00	-10.56	3	Horizontal	232	2.17
5240MHz	Pass	PK	10.4782G	57.66	68.20	-10.54	3	Vertical	12	1.08
5240MHz	Pass	PK	10.4764G	61.20	68.20	-7.00	3	Horizontal	12	1.76
5260MHz	Pass	AV	5.146G	47.14	54.00	-6.86	3	Vertical	100	2.28
5260MHz	Pass	AV	5.2654G	115.47	Inf	-Inf	3	Vertical	100	2.28
5260MHz	Pass	AV	5.35G	50.31	54.00	-3.69	3	Vertical	100	2.28
5260MHz	Pass	PK	5.1448G	59.60	74.00	-14.40	3	Vertical	100	2.28
5260MHz	Pass	PK	5.2666G	127.34	Inf	-Inf	3	Vertical	100	2.28
5260MHz	Pass	PK	5.365G	65.74	74.00	-8.26	3	Vertical	100	2.28
5260MHz	Pass	AV	5.1484G	46.59	54.00	-7.41	3	Horizontal	241	1.66
5260MHz	Pass	AV	5.2618G	113.74	Inf	-Inf	3	Horizontal	241	1.66
5260MHz	Pass	AV	5.3536G	49.19	54.00	-4.81	3	Horizontal	241	1.66
5260MHz	Pass	PK	5.15G	59.33	74.00	-14.67	3	Horizontal	241	1.66
5260MHz	Pass	PK	5.2624G	125.75	Inf	-Inf	3	Horizontal	241	1.66
5260MHz	Pass	PK	5.3596G	66.68	74.00	-7.32	3	Horizontal	241	1.66
5260MHz	Pass	PK	10.51568G	56.55	68.20	-11.65	3	Vertical	12	2.73
5260MHz	Pass	PK	10.51484G	64.67	68.20	-3.53	3	Horizontal	302	1.88
5300MHz	Pass	AV	5.3056G	113.25	Inf	-Inf	3	Vertical	97	2.31
5300MHz	Pass	AV	5.35G	53.46	54.00	-0.54	3	Vertical	97	2.31
5300MHz	Pass	PK	5.3048G	125.34	Inf	-Inf	3	Vertical	97	2.31
5300MHz	Pass	PK	5.3504G	68.88	74.00	-5.12	3	Vertical	97	2.31
5300MHz	Pass	AV	5.2912G	106.15	Inf	-Inf	3	Horizontal	56	1.32
5300MHz	Pass	AV	5.3512G	47.72	54.00	-6.28	3	Horizontal	56	1.32
5300MHz	Pass	PK	5.2908G	117.39	Inf	-Inf	3	Horizontal	56	1.32
5300MHz	Pass	PK	5.3508G	59.93	74.00	-14.07	3	Horizontal	56	1.32
5300MHz	Pass	PK	10.59556G	53.47	68.20	-14.73	3	Vertical	3	1.42
5300MHz	Pass	PK	10.59484G	58.93	68.20	-9.27	3	Horizontal	13	1.79
5320MHz	Pass	AV	5.3224G	111.81	Inf	-Inf	3	Vertical	92	2.45
5320MHz	Pass	AV	5.3602G	51.84	54.00	-2.16	3	Vertical	92	2.45
5320MHz	Pass	PK	5.3212G	122.57	Inf	-Inf	3	Vertical	92	2.45
5320MHz	Pass	PK	5.3622G	66.40	74.00	-7.60	3	Vertical	92	2.45
5320MHz	Pass	AV	5.3276G	110.01	Inf	-Inf	3	Horizontal	220	2.61
5320MHz	Pass	AV	5.3554G	52.71	54.00	-1.29	3	Horizontal	220	2.61
5320MHz	Pass	PK	5.3278G	122.12	Inf	-Inf	3	Horizontal	220	2.61
5320MHz	Pass	PK	5.3552G	67.05	74.00	-6.95	3	Horizontal	220	2.61
5320MHz	Pass	AV	10.63496G	39.01	54.00	-14.99	3	Vertical	286	2.97
5320MHz	Pass	PK	10.63112G	52.16	74.00	-21.84	3	Vertical	286	2.97
5320MHz	Pass	AV	10.63608G	46.96	54.00	-7.04	3	Horizontal	357	1.88
5320MHz	Pass	PK	10.63664G	59.47	74.00	-14.53	3	Horizontal	357	1.88
5500MHz	Pass	AV	5.46G	50.06	54.00	-3.94	3	Vertical	99	2.17
5500MHz	Pass	AV	5.5062G	112.13	Inf	-Inf	3	Vertical	99	2.17
5500MHz	Pass	PK	5.46G	62.55	74.00	-11.45	3	Vertical	99	2.17
5500MHz	Pass	PK	5.4686G	67.09	68.20	-1.11	3	Vertical	99	2.17
5500MHz	Pass	PK	5.506G	124.52	Inf	-Inf	3	Vertical	99	2.17
5500MHz	Pass	AV	5.453G	48.30	54.00	-5.70	3	Horizontal	138	1.50
5500MHz	Pass	AV	5.4928G	108.45	Inf	-Inf	3	Horizontal	138	1.50
5500MHz	Pass	PK	5.4506G	61.08	74.00	-12.92	3	Horizontal	138	1.50
5500MHz	Pass	PK	5.4684G	62.71	68.20	-5.49	3	Horizontal	138	1.50
5500MHz	Pass	PK	5.4928G	120.44	Inf	-Inf	3	Horizontal	138	1.50
5500MHz	Pass	AV	11.00492G	38.83	54.00	-15.17	3	Vertical	78	1.00



RSE TX above 1GHz_Non-Beamforming

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5500MHz	Pass	PK	11.00006G	51.19	74.00	-22.81	3	Vertical	78	1.00
5500MHz	Pass	AV	11.00546G	42.32	54.00	-11.68	3	Horizontal	353	1.82
5500MHz	Pass	PK	10.99364G	56.02	74.00	-17.98	3	Horizontal	353	1.82
5580MHz	Pass	AV	5.46G	49.13	54.00	-4.87	3	Vertical	101	2.09
5580MHz	Pass	AV	5.5878G	116.62	Inf	-Inf	3	Vertical	101	2.09
5580MHz	Pass	PK	5.4594G	62.61	74.00	-11.39	3	Vertical	101	2.09
5580MHz	Pass	PK	5.4618G	63.83	68.20	-4.37	3	Vertical	101	2.09
5580MHz	Pass	PK	5.5872G	127.94	Inf	-Inf	3	Vertical	101	2.09
5580MHz	Pass	PK	5.727G	59.81	68.20	-8.39	3	Vertical	101	2.09
5580MHz	Pass	AV	5.4348G	47.87	54.00	-6.13	3	Horizontal	202	2.40
5580MHz	Pass	AV	5.5884G	115.44	Inf	-Inf	3	Horizontal	202	2.40
5580MHz	Pass	PK	5.4324G	59.75	74.00	-14.25	3	Horizontal	202	2.40
5580MHz	Pass	PK	5.4612G	60.11	68.20	-8.09	3	Horizontal	202	2.40
5580MHz	Pass	PK	5.589G	126.40	Inf	-Inf	3	Horizontal	202	2.40
5580MHz	Pass	PK	5.7258G	59.70	68.20	-8.50	3	Horizontal	202	2.40
5580MHz	Pass	AV	11.16468G	47.67	54.00	-6.33	3	Vertical	50	2.96
5580MHz	Pass	PK	11.16498G	60.51	74.00	-13.49	3	Vertical	50	2.96
5580MHz	Pass	AV	11.16528G	50.87	54.00	-3.13	3	Horizontal	27	1.50
5580MHz	Pass	PK	11.17266G	63.74	74.00	-10.26	3	Horizontal	27	1.50
5700MHz	Pass	AV	5.708G	108.80	Inf	-Inf	3	Vertical	101	2.12
5700MHz	Pass	PK	5.7076G	119.73	Inf	-Inf	3	Vertical	101	2.12
5700MHz	Pass	PK	5.726G	67.23	68.20	-0.97	3	Vertical	101	2.12
5700MHz	Pass	AV	5.6972G	107.79	Inf	-Inf	3	Horizontal	201	1.46
5700MHz	Pass	PK	5.6976G	118.70	Inf	-Inf	3	Horizontal	201	1.46
5700MHz	Pass	PK	5.7256G	62.65	68.20	-5.55	3	Horizontal	201	1.46
5700MHz	Pass	AV	11.40402G	39.20	54.00	-14.80	3	Vertical	353	1.59
5700MHz	Pass	PK	11.40402G	52.25	74.00	-21.75	3	Vertical	353	1.59
5700MHz	Pass	AV	11.40414G	43.72	54.00	-10.28	3	Horizontal	11	1.68
5700MHz	Pass	PK	11.40426G	57.58	74.00	-16.42	3	Horizontal	11	1.68
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.42G	51.64	54.00	-2.36	3	Vertical	99	2.01
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7284G	115.07	Inf	-Inf	3	Vertical	99	2.01
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.42G	62.93	74.00	-11.07	3	Vertical	99	2.01
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4644G	58.50	68.20	-9.70	3	Vertical	99	2.01
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.726G	126.26	Inf	-Inf	3	Vertical	99	2.01
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9G	60.50	68.20	-7.70	3	Vertical	99	2.01
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.42G	50.14	54.00	-3.86	3	Horizontal	208	2.01
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7164G	114.64	Inf	-Inf	3	Horizontal	208	2.01
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.42G	61.49	74.00	-12.51	3	Horizontal	208	2.01
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4656G	58.53	68.20	-9.67	3	Horizontal	208	2.01
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7164G	125.84	Inf	-Inf	3	Horizontal	208	2.01
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9552G	59.77	68.20	-8.43	3	Horizontal	208	2.01
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44396G	43.27	54.00	-10.73	3	Vertical	352	1.57
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44468G	55.97	74.00	-18.03	3	Vertical	352	1.57
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44396G	52.16	54.00	-1.84	3	Horizontal	9	1.59
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44462G	64.57	74.00	-9.43	3	Horizontal	9	1.59
5745MHz	Pass	AV	5.445G	47.82	54.00	-6.18	3	Vertical	141	1.50
5745MHz	Pass	AV	5.7438G	115.33	Inf	-Inf	3	Vertical	141	1.50
5745MHz	Pass	PK	5.6454G	67.84	68.20	-0.36	3	Vertical	141	1.50
5745MHz	Pass	PK	5.7438G	125.67	Inf	-Inf	3	Vertical	141	1.50
5745MHz	Pass	PK	6.0162G	59.43	68.20	-8.77	3	Vertical	141	1.50
5745MHz	Pass	AV	5.445G	50.40	54.00	-3.60	3	Horizontal	216	1.99
5745MHz	Pass	AV	5.7402G	115.31	Inf	-Inf	3	Horizontal	216	1.99
5745MHz	Pass	PK	5.6478G	65.88	68.20	-2.32	3	Horizontal	216	1.99
5745MHz	Pass	PK	5.7402G	126.45	Inf	-Inf	3	Horizontal	216	1.99
5745MHz	Pass	PK	5.9274G	59.07	68.20	-9.13	3	Horizontal	216	1.99
5745MHz	Pass	AV	11.49018G	44.84	54.00	-9.16	3	Vertical	319	2.82
5745MHz	Pass	PK	11.4903G	57.31	74.00	-16.69	3	Vertical	319	2.82
5745MHz	Pass	AV	11.49432G	52.83	54.00	-1.17	3	Horizontal	352	1.43
5745MHz	Pass	PK	11.49492G	65.15	74.00	-8.85	3	Horizontal	352	1.43
5785MHz	Pass	AV	5.7838G	113.57	Inf	-Inf	3	Vertical	138	1.50
5785MHz	Pass	PK	5.6098G	59.20	68.20	-9.00	3	Vertical	138	1.50
5785MHz	Pass	PK	5.7838G	124.12	Inf	-Inf	3	Vertical	138	1.50



RSE TX above 1GHz_Non-Beamforming

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5785MHz	Pass	PK	6.043G	59.85	68.20	-8.35	3	Vertical	138	1.50
5785MHz	Pass	AV	5.7814G	113.36	Inf	-Inf	3	Horizontal	201	1.54
5785MHz	Pass	PK	5.4862G	59.59	68.20	-8.61	3	Horizontal	201	1.54
5785MHz	Pass	PK	5.7814G	122.59	Inf	-Inf	3	Horizontal	201	1.54
5785MHz	Pass	PK	6.0538G	59.84	68.20	-8.36	3	Horizontal	201	1.54
5785MHz	Pass	AV	11.56814G	45.34	54.00	-8.66	3	Vertical	338	1.21
5785MHz	Pass	PK	11.5667G	57.88	74.00	-16.12	3	Vertical	338	1.21
5785MHz	Pass	AV	11.57366G	49.51	54.00	-4.49	3	Horizontal	36	1.60
5785MHz	Pass	PK	11.57312G	62.12	74.00	-11.88	3	Horizontal	36	1.60
5825MHz	Pass	AV	5.8166G	102.82	Inf	-Inf	3	Vertical	256	1.50
5825MHz	Pass	PK	5.6018G	56.38	68.20	-11.82	3	Vertical	256	1.50
5825MHz	Pass	PK	5.8166G	112.88	Inf	-Inf	3	Vertical	256	1.50
5825MHz	Pass	PK	6.0086G	57.09	68.20	-11.11	3	Vertical	256	1.50
5825MHz	Pass	AV	5.8154G	106.16	Inf	-Inf	3	Horizontal	196	2.24
5825MHz	Pass	PK	5.5262G	59.35	68.20	-8.85	3	Horizontal	196	2.24
5825MHz	Pass	PK	5.8226G	117.19	Inf	-Inf	3	Horizontal	196	2.24
5825MHz	Pass	PK	6.0002G	57.87	68.20	-10.33	3	Horizontal	196	2.24
5825MHz	Pass	AV	11.6536G	51.17	54.00	-2.83	3	Vertical	305	2.77
5825MHz	Pass	PK	11.6554G	64.38	74.00	-9.62	3	Vertical	305	2.77
5825MHz	Pass	AV	11.6538G	52.94	54.00	-1.06	3	Horizontal	324	1.47
5825MHz	Pass	PK	11.6536G	65.79	74.00	-8.21	3	Horizontal	324	1.47
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.15G	53.48	54.00	-0.52	3	Vertical	89	2.29
5190MHz	Pass	AV	5.1732G	107.49	Inf	-Inf	3	Vertical	89	2.29
5190MHz	Pass	PK	5.1496G	67.72	74.00	-6.28	3	Vertical	89	2.29
5190MHz	Pass	PK	5.1736G	120.21	Inf	-Inf	3	Vertical	89	2.29
5190MHz	Pass	AV	5.1448G	50.95	54.00	-3.05	3	Horizontal	233	2.20
5190MHz	Pass	AV	5.2044G	104.11	Inf	-Inf	3	Horizontal	233	2.20
5190MHz	Pass	PK	5.1496G	64.69	74.00	-9.31	3	Horizontal	233	2.20
5190MHz	Pass	PK	5.1844G	115.28	Inf	-Inf	3	Horizontal	233	2.20
5190MHz	Pass	PK	10.35768G	50.18	68.20	-18.02	3	Vertical	13	3.00
5190MHz	Pass	PK	10.38204G	50.81	68.20	-17.39	3	Horizontal	18	1.79
5230MHz	Pass	AV	5.15G	51.71	54.00	-2.29	3	Vertical	89	2.16
5230MHz	Pass	AV	5.2132G	110.99	Inf	-Inf	3	Vertical	89	2.16
5230MHz	Pass	PK	5.1324G	68.32	74.00	-5.68	3	Vertical	89	2.16
5230MHz	Pass	PK	5.2124G	121.77	Inf	-Inf	3	Vertical	89	2.16
5230MHz	Pass	AV	5.1492G	48.86	54.00	-5.14	3	Horizontal	243	1.67
5230MHz	Pass	AV	5.2316G	107.60	Inf	-Inf	3	Horizontal	243	1.67
5230MHz	Pass	PK	5.1488G	61.42	74.00	-12.58	3	Horizontal	243	1.67
5230MHz	Pass	PK	5.212G	118.61	Inf	-Inf	3	Horizontal	243	1.67
5230MHz	Pass	PK	10.45448G	52.67	68.20	-15.53	3	Vertical	12	2.89
5230MHz	Pass	PK	10.45808G	59.64	68.20	-8.56	3	Horizontal	299	1.90
5270MHz	Pass	AV	5.2552G	110.83	Inf	-Inf	3	Vertical	97	2.23
5270MHz	Pass	AV	5.3556G	53.21	54.00	-0.79	3	Vertical	97	2.23
5270MHz	Pass	PK	5.2556G	122.57	Inf	-Inf	3	Vertical	97	2.23
5270MHz	Pass	PK	5.3516G	68.60	74.00	-5.40	3	Vertical	97	2.23
5270MHz	Pass	AV	5.2716G	107.71	Inf	-Inf	3	Horizontal	240	1.66
5270MHz	Pass	AV	5.3508G	51.45	54.00	-2.55	3	Horizontal	240	1.66
5270MHz	Pass	PK	5.272G	119.31	Inf	-Inf	3	Horizontal	240	1.66
5270MHz	Pass	PK	5.3516G	65.98	74.00	-8.02	3	Horizontal	240	1.66
5270MHz	Pass	PK	10.53604G	52.73	68.20	-15.47	3	Vertical	334	1.31
5270MHz	Pass	PK	10.54888G	54.27	68.20	-13.93	3	Horizontal	67	1.11
5310MHz	Pass	AV	5.2932G	108.72	Inf	-Inf	3	Vertical	91	2.23
5310MHz	Pass	AV	5.3504G	53.60	54.00	-0.40	3	Vertical	91	2.23
5310MHz	Pass	PK	5.2928G	120.41	Inf	-Inf	3	Vertical	91	2.23
5310MHz	Pass	PK	5.3536G	67.43	74.00	-6.57	3	Vertical	91	2.23
5310MHz	Pass	AV	5.292G	105.33	Inf	-Inf	3	Horizontal	242	1.60
5310MHz	Pass	AV	5.3508G	53.76	54.00	-0.24	3	Horizontal	242	1.60
5310MHz	Pass	PK	5.3128G	116.23	Inf	-Inf	3	Horizontal	242	1.60
5310MHz	Pass	PK	5.3572G	67.24	74.00	-6.76	3	Horizontal	242	1.60
5310MHz	Pass	AV	10.63404G	37.87	54.00	-16.13	3	Vertical	14	1.50
5310MHz	Pass	PK	10.63008G	49.66	74.00	-24.34	3	Vertical	14	1.50



RSE TX above 1GHz_Non-Beamforming

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5310MHz	Pass	AV	10.61568G	42.07	54.00	-11.93	3	Horizontal	65	1.76
5310MHz	Pass	PK	10.61628G	54.51	74.00	-19.49	3	Horizontal	65	1.76
5510MHz	Pass	AV	5.46G	49.39	54.00	-4.61	3	Vertical	100	2.15
5510MHz	Pass	AV	5.5168G	107.11	Inf	-Inf	3	Vertical	100	2.15
5510MHz	Pass	PK	5.4336G	60.88	74.00	-13.12	3	Vertical	100	2.15
5510MHz	Pass	PK	5.47G	66.99	68.20	-1.21	3	Vertical	100	2.15
5510MHz	Pass	PK	5.516G	119.30	Inf	-Inf	3	Vertical	100	2.15
5510MHz	Pass	AV	5.4596G	48.88	54.00	-5.12	3	Horizontal	201	2.24
5510MHz	Pass	AV	5.5064G	106.20	Inf	-Inf	3	Horizontal	201	2.24
5510MHz	Pass	PK	5.4504G	60.30	74.00	-13.70	3	Horizontal	201	2.24
5510MHz	Pass	PK	5.4672G	64.41	68.20	-3.79	3	Horizontal	201	2.24
5510MHz	Pass	PK	5.5068G	117.85	Inf	-Inf	3	Horizontal	201	2.24
5510MHz	Pass	AV	11.01196G	38.82	54.00	-15.18	3	Vertical	309	1.84
5510MHz	Pass	PK	11.0134G	50.35	74.00	-23.65	3	Vertical	309	1.84
5510MHz	Pass	AV	11.01292G	39.56	54.00	-14.44	3	Horizontal	354	1.68
5510MHz	Pass	PK	11.01376G	51.33	74.00	-22.67	3	Horizontal	354	1.68
5550MHz	Pass	AV	5.454G	50.33	54.00	-3.67	3	Vertical	99	1.93
5550MHz	Pass	AV	5.5368G	110.36	Inf	-Inf	3	Vertical	99	1.93
5550MHz	Pass	PK	5.4576G	63.86	74.00	-10.14	3	Vertical	99	1.93
5550MHz	Pass	PK	5.4656G	63.92	68.20	-4.28	3	Vertical	99	1.93
5550MHz	Pass	PK	5.5348G	121.12	Inf	-Inf	3	Vertical	99	1.93
5550MHz	Pass	AV	5.458G	49.73	54.00	-4.27	3	Horizontal	202	2.26
5550MHz	Pass	AV	5.546G	108.97	Inf	-Inf	3	Horizontal	202	2.26
5550MHz	Pass	PK	5.4572G	63.34	74.00	-10.66	3	Horizontal	202	2.26
5550MHz	Pass	PK	5.4656G	63.65	68.20	-4.55	3	Horizontal	202	2.26
5550MHz	Pass	PK	5.5464G	119.83	Inf	-Inf	3	Horizontal	202	2.26
5550MHz	Pass	AV	11.10516G	42.91	54.00	-11.09	3	Vertical	16	1.90
5550MHz	Pass	PK	11.11092G	54.60	74.00	-19.40	3	Vertical	16	1.90
5550MHz	Pass	AV	11.10528G	43.30	54.00	-10.70	3	Horizontal	25	1.59
5550MHz	Pass	PK	11.1048G	54.39	74.00	-19.61	3	Horizontal	25	1.59
5670MHz	Pass	AV	5.6772G	109.65	Inf	-Inf	3	Vertical	99	2.14
5670MHz	Pass	PK	5.6574G	121.94	Inf	-Inf	3	Vertical	99	2.14
5670MHz	Pass	PK	5.7354G	65.10	68.20	-3.10	3	Vertical	99	2.14
5670MHz	Pass	AV	5.658G	108.88	Inf	-Inf	3	Horizontal	204	2.24
5670MHz	Pass	PK	5.6574G	119.55	Inf	-Inf	3	Horizontal	204	2.24
5670MHz	Pass	PK	5.7276G	66.74	68.20	-1.46	3	Horizontal	204	2.24
5670MHz	Pass	AV	11.34444G	40.79	54.00	-13.21	3	Vertical	351	1.59
5670MHz	Pass	PK	11.3436G	51.68	74.00	-22.32	3	Vertical	351	1.59
5670MHz	Pass	AV	11.34492G	45.04	54.00	-8.96	3	Horizontal	8	1.13
5670MHz	Pass	PK	11.34504G	55.83	74.00	-18.17	3	Horizontal	8	1.13
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4208G	49.14	54.00	-4.86	3	Vertical	140	1.50
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7088G	112.79	Inf	-Inf	3	Vertical	140	1.50
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4196G	59.57	74.00	-14.43	3	Vertical	140	1.50
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.47G	59.19	68.20	-9.01	3	Vertical	140	1.50
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7088G	123.94	Inf	-Inf	3	Vertical	140	1.50
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8516G	65.42	68.20	-2.78	3	Vertical	140	1.50
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4208G	48.01	54.00	-5.99	3	Horizontal	198	1.48
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7076G	111.98	Inf	-Inf	3	Horizontal	198	1.48
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.41G	58.85	74.00	-15.15	3	Horizontal	198	1.48
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4664G	58.97	68.20	-9.23	3	Horizontal	198	1.48
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7268G	122.56	Inf	-Inf	3	Horizontal	198	1.48
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8504G	64.06	68.20	-4.14	3	Horizontal	198	1.48
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.4044G	44.05	54.00	-9.95	3	Vertical	353	1.59
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.40488G	55.03	74.00	-18.97	3	Vertical	353	1.59
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.42444G	51.84	54.00	-2.16	3	Horizontal	8	1.54
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42504G	64.84	74.00	-9.16	3	Horizontal	8	1.54
5755MHz	Pass	AV	5.455G	49.08	54.00	-4.92	3	Vertical	100	1.76
5755MHz	Pass	AV	5.743G	108.43	Inf	-Inf	3	Vertical	100	1.76
5755MHz	Pass	PK	5.6434G	62.18	68.20	-6.02	3	Vertical	100	1.76
5755MHz	Pass	PK	5.743G	119.07	Inf	-Inf	3	Vertical	100	1.76
5755MHz	Pass	PK	6.0502G	59.91	68.20	-8.29	3	Vertical	100	1.76
5755MHz	Pass	AV	5.455G	47.59	54.00	-6.41	3	Horizontal	211	2.31



RSE TX above 1GHz_Non-Beamforming

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5755MHz	Pass	AV	5.7418G	107.97	Inf	-Inf	3	Horizontal	211	2.31
5755MHz	Pass	PK	5.6434G	60.22	68.20	-7.98	3	Horizontal	211	2.31
5755MHz	Pass	PK	5.7418G	119.30	Inf	-Inf	3	Horizontal	211	2.31
5755MHz	Pass	PK	5.9482G	59.85	68.20	-8.35	3	Horizontal	211	2.31
5755MHz	Pass	AV	11.49944G	39.01	54.00	-14.99	3	Vertical	331	2.97
5755MHz	Pass	PK	11.50676G	50.45	74.00	-23.55	3	Vertical	331	2.97
5755MHz	Pass	AV	11.51432G	43.34	54.00	-10.66	3	Horizontal	9	1.62
5755MHz	Pass	PK	11.4944G	54.85	74.00	-19.15	3	Horizontal	9	1.62
5795MHz	Pass	AV	5.7854G	110.53	Inf	-Inf	3	Vertical	76	1.76
5795MHz	Pass	PK	5.6462G	64.93	68.20	-3.27	3	Vertical	76	1.76
5795MHz	Pass	PK	5.7866G	120.75	Inf	-Inf	3	Vertical	76	1.76
5795MHz	Pass	PK	5.9966G	59.87	68.20	-8.33	3	Vertical	76	1.76
5795MHz	Pass	AV	5.7878G	107.65	Inf	-Inf	3	Horizontal	38	3.00
5795MHz	Pass	PK	5.6498G	60.99	68.20	-7.21	3	Horizontal	38	3.00
5795MHz	Pass	PK	5.789G	116.60	Inf	-Inf	3	Horizontal	38	3.00
5795MHz	Pass	PK	6.0662G	59.74	68.20	-8.46	3	Horizontal	38	3.00
5795MHz	Pass	AV	11.58736G	44.11	54.00	-9.89	3	Vertical	335	1.30
5795MHz	Pass	PK	11.58652G	55.40	74.00	-18.60	3	Vertical	335	1.30
5795MHz	Pass	AV	11.59384G	47.28	54.00	-6.72	3	Horizontal	30	1.48
5795MHz	Pass	PK	11.59432G	58.68	74.00	-15.32	3	Horizontal	30	1.48
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.134G	53.56	54.00	-0.44	3	Vertical	91	2.16
5210MHz	Pass	AV	5.214G	102.77	Inf	-Inf	3	Vertical	91	2.16
5210MHz	Pass	AV	5.352G	48.19	54.00	-5.81	3	Vertical	91	2.16
5210MHz	Pass	PK	5.134G	65.53	74.00	-8.47	3	Vertical	91	2.16
5210MHz	Pass	PK	5.194G	113.50	Inf	-Inf	3	Vertical	91	2.16
5210MHz	Pass	PK	5.406G	60.21	74.00	-13.79	3	Vertical	91	2.16
5210MHz	Pass	AV	5.149G	48.69	54.00	-5.31	3	Horizontal	0	1.50
5210MHz	Pass	AV	5.189G	95.69	Inf	-Inf	3	Horizontal	0	1.50
5210MHz	Pass	AV	5.441G	47.33	54.00	-6.67	3	Horizontal	0	1.50
5210MHz	Pass	PK	5.148G	59.46	74.00	-14.54	3	Horizontal	0	1.50
5210MHz	Pass	PK	5.248G	107.16	Inf	-Inf	3	Horizontal	0	1.50
5210MHz	Pass	PK	5.419G	59.63	74.00	-14.37	3	Horizontal	0	1.50
5210MHz	Pass	PK	10.39792G	50.60	68.20	-17.60	3	Vertical	11	2.91
5210MHz	Pass	PK	10.42G	49.39	68.20	-18.81	3	Horizontal	13	1.73
5290MHz	Pass	AV	5.141G	47.16	54.00	-6.84	3	Vertical	98	2.26
5290MHz	Pass	AV	5.275G	103.85	Inf	-Inf	3	Vertical	98	2.26
5290MHz	Pass	AV	5.353G	53.57	54.00	-0.43	3	Vertical	98	2.26
5290MHz	Pass	PK	5.137G	58.95	74.00	-15.05	3	Vertical	98	2.26
5290MHz	Pass	PK	5.274G	115.24	Inf	-Inf	3	Vertical	98	2.26
5290MHz	Pass	PK	5.351G	65.46	74.00	-8.54	3	Vertical	98	2.26
5290MHz	Pass	PK	5.501G	60.28	68.20	-7.92	3	Vertical	98	2.26
5290MHz	Pass	AV	5.146G	46.76	54.00	-7.24	3	Horizontal	242	1.76
5290MHz	Pass	AV	5.291G	101.03	Inf	-Inf	3	Horizontal	242	1.76
5290MHz	Pass	AV	5.356G	52.44	54.00	-1.56	3	Horizontal	242	1.76
5290MHz	Pass	PK	5.121G	58.85	74.00	-15.15	3	Horizontal	242	1.76
5290MHz	Pass	PK	5.272G	112.35	Inf	-Inf	3	Horizontal	242	1.76
5290MHz	Pass	PK	5.355G	64.07	74.00	-9.93	3	Horizontal	242	1.76
5290MHz	Pass	PK	5.481G	59.96	68.20	-8.24	3	Horizontal	242	1.76
5290MHz	Pass	PK	10.59944G	48.43	68.20	-19.77	3	Vertical	5	1.50
5290MHz	Pass	PK	10.59824G	49.90	68.20	-18.30	3	Horizontal	70	1.81
5530MHz	Pass	AV	5.35G	47.00	54.00	-7.00	3	Vertical	99	2.17
5530MHz	Pass	AV	5.457G	51.24	54.00	-2.76	3	Vertical	99	2.17
5530MHz	Pass	AV	5.517G	102.68	Inf	-Inf	3	Vertical	99	2.17
5530MHz	Pass	PK	5.295G	58.75	68.20	-9.45	3	Vertical	99	2.17
5530MHz	Pass	PK	5.458G	64.32	74.00	-9.68	3	Vertical	99	2.17
5530MHz	Pass	PK	5.461G	62.06	68.20	-6.14	3	Vertical	99	2.17
5530MHz	Pass	PK	5.518G	113.79	Inf	-Inf	3	Vertical	99	2.17
5530MHz	Pass	PK	5.741G	60.24	68.20	-7.96	3	Vertical	99	2.17
5530MHz	Pass	AV	5.35G	46.37	54.00	-7.63	3	Horizontal	0	2.62
5530MHz	Pass	AV	5.46G	48.00	54.00	-6.00	3	Horizontal	0	2.62
5530MHz	Pass	AV	5.531G	99.79	Inf	-Inf	3	Horizontal	0	2.62



RSE TX above 1GHz_Non-Beamforming

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5530MHz	Pass	PK	5.349G	58.46	68.20	-9.74	3	Horizontal	0	2.62
5530MHz	Pass	PK	5.374G	59.39	74.00	-14.61	3	Horizontal	0	2.62
5530MHz	Pass	PK	5.47G	59.90	68.20	-8.30	3	Horizontal	0	2.62
5530MHz	Pass	PK	5.511G	111.96	Inf	-Inf	3	Horizontal	0	2.62
5530MHz	Pass	PK	5.741G	59.61	68.20	-8.59	3	Horizontal	0	2.62
5530MHz	Pass	AV	11.07416G	37.24	54.00	-16.76	3	Vertical	232	1.50
5530MHz	Pass	PK	11.09672G	48.74	74.00	-25.26	3	Vertical	232	1.50
5530MHz	Pass	AV	11.07152G	38.09	54.00	-15.91	3	Horizontal	25	1.50
5530MHz	Pass	PK	11.07176G	49.36	74.00	-24.64	3	Horizontal	25	1.50
5610MHz	Pass	AV	5.457G	52.75	54.00	-1.25	3	Vertical	102	1.76
5610MHz	Pass	AV	5.578G	107.81	Inf	-Inf	3	Vertical	102	1.76
5610MHz	Pass	PK	5.458G	64.62	74.00	-9.38	3	Vertical	102	1.76
5610MHz	Pass	PK	5.461G	62.92	68.20	-5.28	3	Vertical	102	1.76
5610MHz	Pass	PK	5.579G	118.60	Inf	-Inf	3	Vertical	102	1.76
5610MHz	Pass	PK	5.739G	66.67	68.20	-1.53	3	Vertical	102	1.76
5610MHz	Pass	AV	5.458G	49.71	54.00	-4.29	3	Horizontal	205	2.27
5610MHz	Pass	AV	5.578G	106.03	Inf	-Inf	3	Horizontal	205	2.27
5610MHz	Pass	PK	5.445G	61.35	74.00	-12.65	3	Horizontal	205	2.27
5610MHz	Pass	PK	5.464G	61.97	68.20	-6.23	3	Horizontal	205	2.27
5610MHz	Pass	PK	5.618G	117.52	Inf	-Inf	3	Horizontal	205	2.27
5610MHz	Pass	PK	5.726G	63.28	68.20	-4.92	3	Horizontal	205	2.27
5610MHz	Pass	AV	11.20512G	40.94	54.00	-13.06	3	Vertical	357	2.27
5610MHz	Pass	PK	11.21232G	51.93	74.00	-22.07	3	Vertical	357	2.27
5610MHz	Pass	AV	11.20536G	43.11	54.00	-10.89	3	Horizontal	6	2.25
5610MHz	Pass	PK	11.22504G	54.31	74.00	-19.69	3	Horizontal	6	2.25
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4572G	50.81	54.00	-3.19	3	Vertical	101	2.15
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.678G	107.23	Inf	-Inf	3	Vertical	101	2.15
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4572G	62.09	74.00	-11.91	3	Vertical	101	2.15
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4668G	61.47	68.20	-6.73	3	Vertical	101	2.15
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6576G	118.55	Inf	-Inf	3	Vertical	101	2.15
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.858G	59.69	68.20	-8.51	3	Vertical	101	2.15
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4584G	49.80	54.00	-4.20	3	Horizontal	200	1.50
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6876G	106.32	Inf	-Inf	3	Horizontal	200	1.50
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4572G	61.14	74.00	-12.86	3	Horizontal	200	1.50
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.468G	63.43	68.20	-4.77	3	Horizontal	200	1.50
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.7272G	117.04	Inf	-Inf	3	Horizontal	200	1.50
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8688G	60.39	68.20	-7.81	3	Horizontal	200	1.50
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.3848G	40.55	54.00	-13.45	3	Vertical	351	1.56
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37256G	51.24	74.00	-22.76	3	Vertical	351	1.56
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38456G	44.78	54.00	-9.22	3	Horizontal	9	1.50
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.39224G	55.71	74.00	-18.29	3	Horizontal	9	1.50
5775MHz	Pass	AV	5.7438G	105.95	Inf	-Inf	3	Vertical	102	1.76
5775MHz	Pass	PK	5.6454G	65.97	68.20	-2.23	3	Vertical	102	1.76
5775MHz	Pass	PK	5.7438G	117.45	Inf	-Inf	3	Vertical	102	1.76
5775MHz	Pass	PK	6.021G	59.26	68.20	-8.94	3	Vertical	102	1.76
5775MHz	Pass	AV	5.751G	104.76	Inf	-Inf	3	Horizontal	200	1.56
5775MHz	Pass	PK	5.631G	63.13	68.20	-5.07	3	Horizontal	200	1.56
5775MHz	Pass	PK	5.7522G	116.69	Inf	-Inf	3	Horizontal	200	1.56
5775MHz	Pass	PK	5.9958G	59.36	68.20	-8.84	3	Horizontal	200	1.56
5775MHz	Pass	AV	11.56152G	38.57	54.00	-15.43	3	Vertical	336	1.24
5775MHz	Pass	PK	11.56872G	51.13	74.00	-22.87	3	Vertical	336	1.24
5775MHz	Pass	AV	11.5344G	40.23	54.00	-13.77	3	Horizontal	355	1.50
5775MHz	Pass	PK	11.52144G	50.96	74.00	-23.04	3	Horizontal	355	1.50
802.11be EHT160_Nss1_(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.136G	52.01	54.00	-1.99	3	Vertical	98	2.21
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.2752G	98.94	Inf	-Inf	3	Vertical	98	2.21
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.3556G	53.50	54.00	-0.50	3	Vertical	98	2.21
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.1144G	63.76	74.00	-10.24	3	Vertical	98	2.21
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.3172G	110.21	Inf	-Inf	3	Vertical	98	2.21
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.3568G	65.03	74.00	-8.97	3	Vertical	98	2.21
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.5176G	62.99	68.20	-5.21	3	Vertical	98	2.21
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.15G	50.13	54.00	-3.87	3	Horizontal	242	1.76



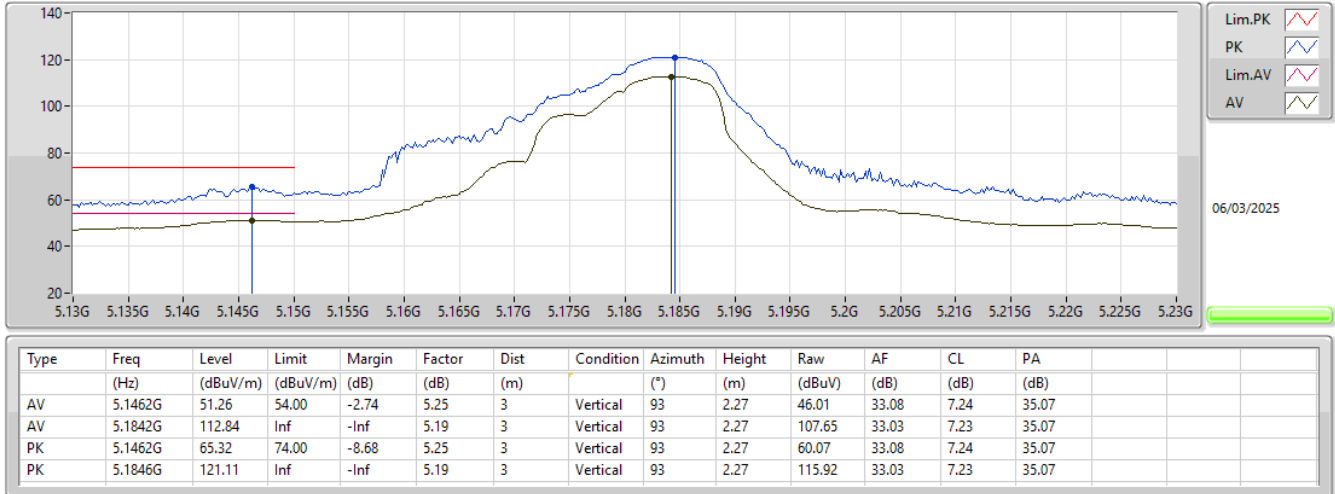
RSE TX above 1GHz_Non-Beamforming

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.2908G	95.73	Inf	-Inf	3	Horizontal	242	1.76
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.3508G	50.80	54.00	-3.20	3	Horizontal	242	1.76
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.15G	61.78	74.00	-12.22	3	Horizontal	242	1.76
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.292G	105.75	Inf	-Inf	3	Horizontal	242	1.76
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.364G	62.52	74.00	-11.48	3	Horizontal	242	1.76
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.532G	60.36	68.20	-7.84	3	Horizontal	242	1.76
5250MHz Straddle 5.25-5.35GHz	Pass	PK	10.46928G	48.91	68.20	-19.29	3	Vertical	59	1.50
5250MHz Straddle 5.25-5.35GHz	Pass	PK	10.48896G	49.71	68.20	-18.49	3	Horizontal	297	1.85
5570MHz	Pass	AV	5.456G	53.21	54.00	-0.79	3	Vertical	98	2.07
5570MHz	Pass	AV	5.4956G	99.85	Inf	-Inf	3	Vertical	98	2.07
5570MHz	Pass	PK	5.294G	63.85	68.20	-4.35	3	Vertical	98	2.07
5570MHz	Pass	PK	5.438G	65.47	74.00	-8.53	3	Vertical	98	2.07
5570MHz	Pass	PK	5.4608G	63.43	68.20	-4.77	3	Vertical	98	2.07
5570MHz	Pass	PK	5.5796G	110.83	Inf	-Inf	3	Vertical	98	2.07
5570MHz	Pass	PK	5.738G	61.78	68.20	-6.42	3	Vertical	98	2.07
5570MHz	Pass	AV	5.4596G	51.00	54.00	-3.00	3	Horizontal	201	2.24
5570MHz	Pass	AV	5.5064G	98.53	Inf	-Inf	3	Horizontal	201	2.24
5570MHz	Pass	PK	5.2988G	61.80	68.20	-6.40	3	Horizontal	201	2.24
5570MHz	Pass	PK	5.438G	62.81	74.00	-11.19	3	Horizontal	201	2.24
5570MHz	Pass	PK	5.4656G	61.75	68.20	-6.45	3	Horizontal	201	2.24
5570MHz	Pass	PK	5.5868G	109.48	Inf	-Inf	3	Horizontal	201	2.24
5570MHz	Pass	PK	5.7668G	60.68	68.20	-7.52	3	Horizontal	201	2.24
5570MHz	Pass	AV	11.22352G	37.43	54.00	-16.57	3	Vertical	45	1.50
5570MHz	Pass	PK	11.19856G	49.23	74.00	-24.77	3	Vertical	45	1.50
5570MHz	Pass	AV	11.16592G	37.95	54.00	-16.05	3	Horizontal	24	1.50
5570MHz	Pass	PK	11.16544G	50.01	74.00	-23.99	3	Horizontal	24	1.50

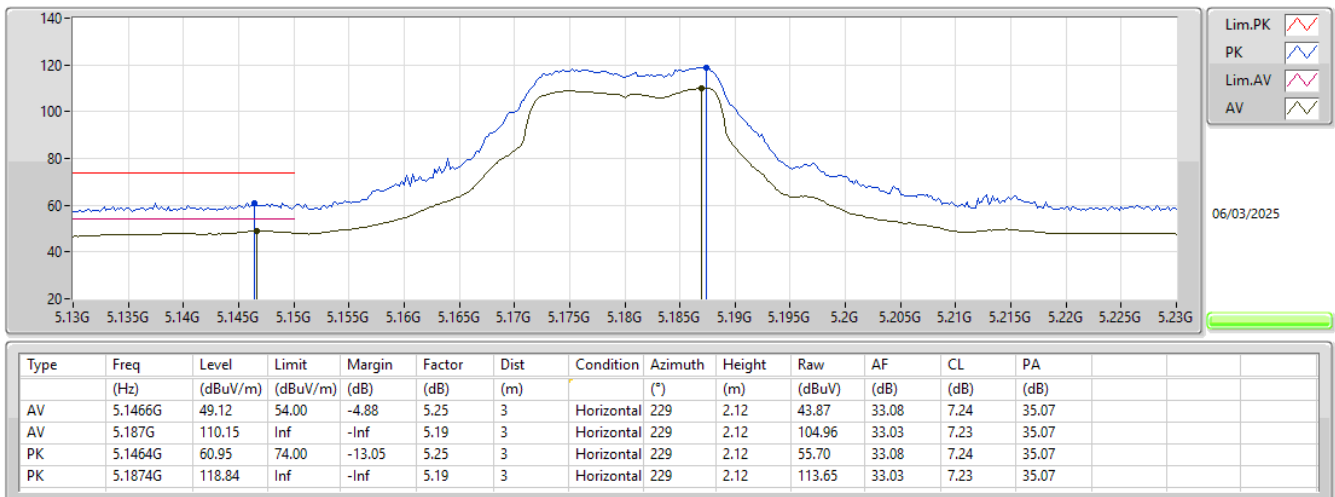
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX



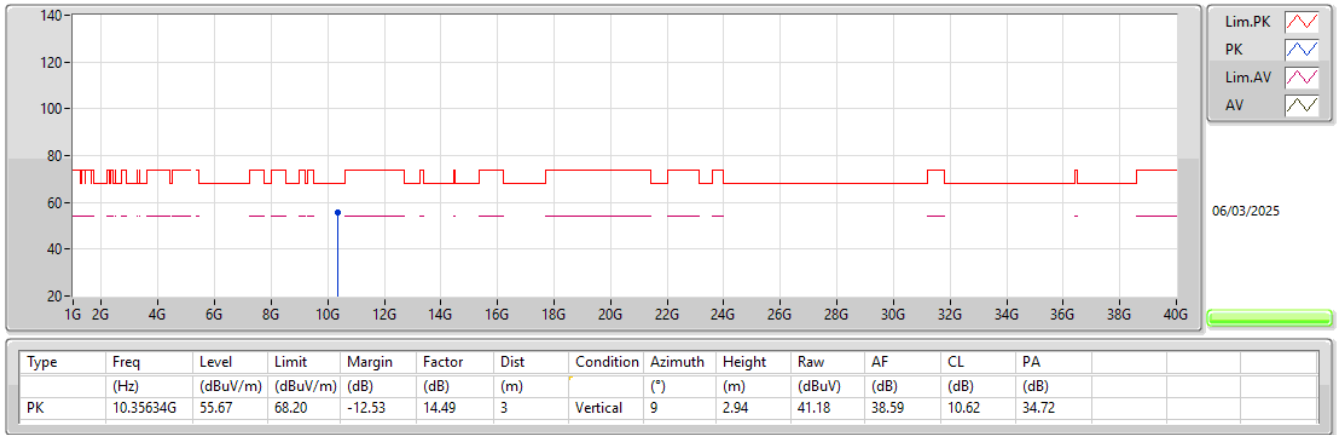
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX



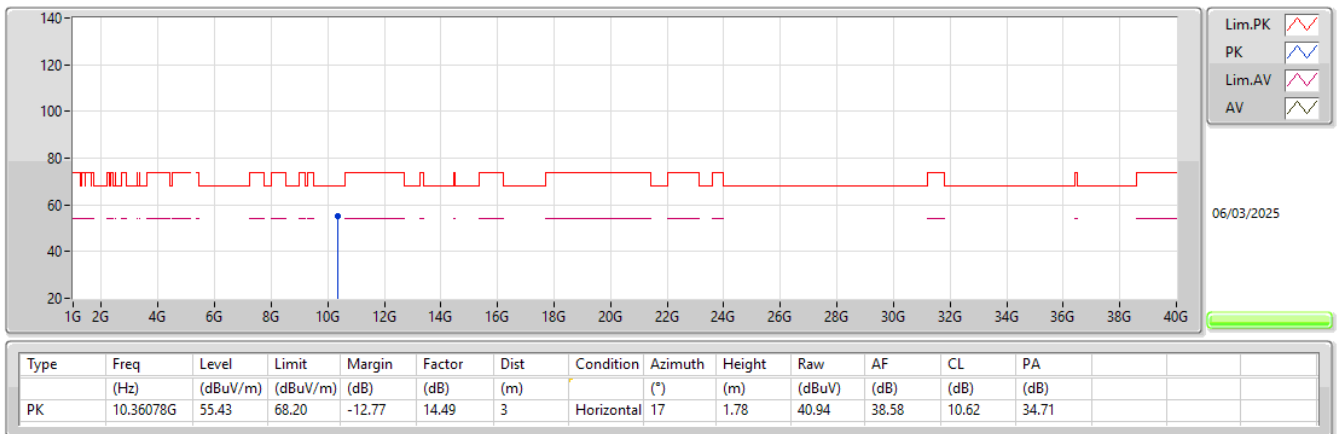
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX



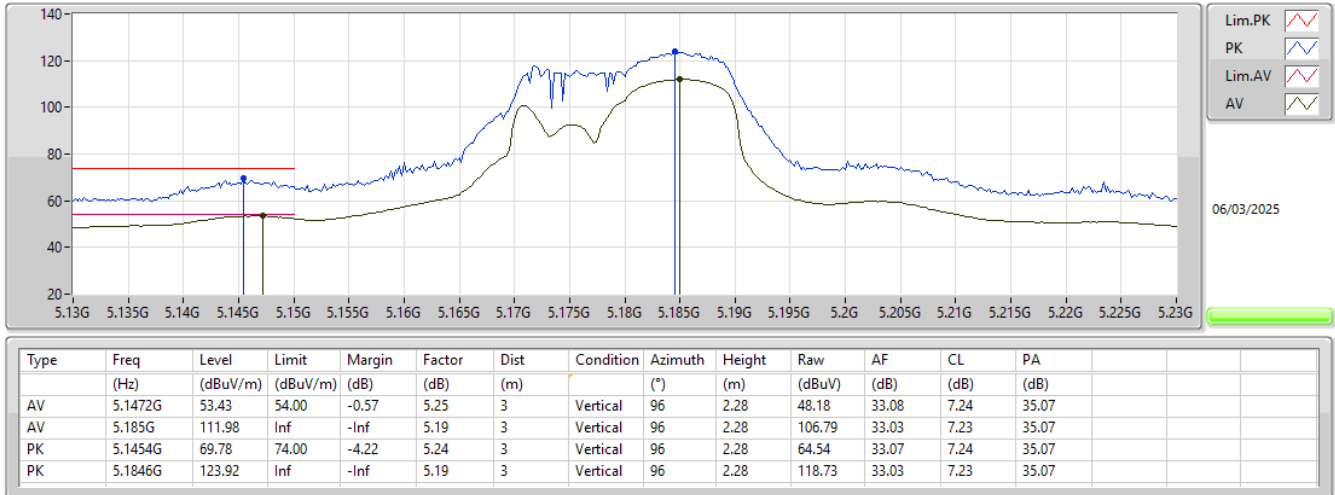
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX



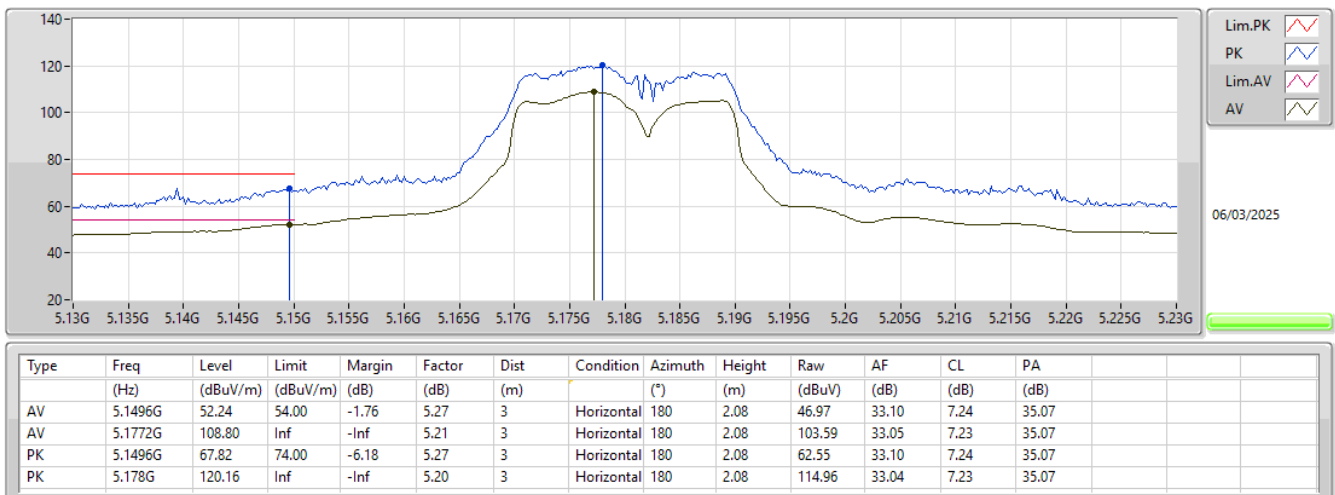
5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5180MHz_TX



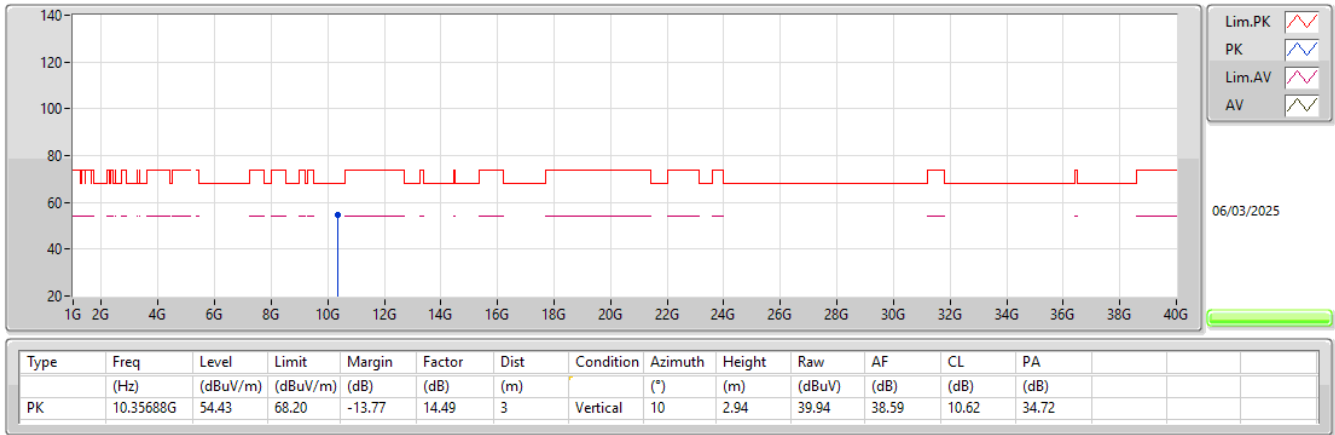
5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5180MHz_TX



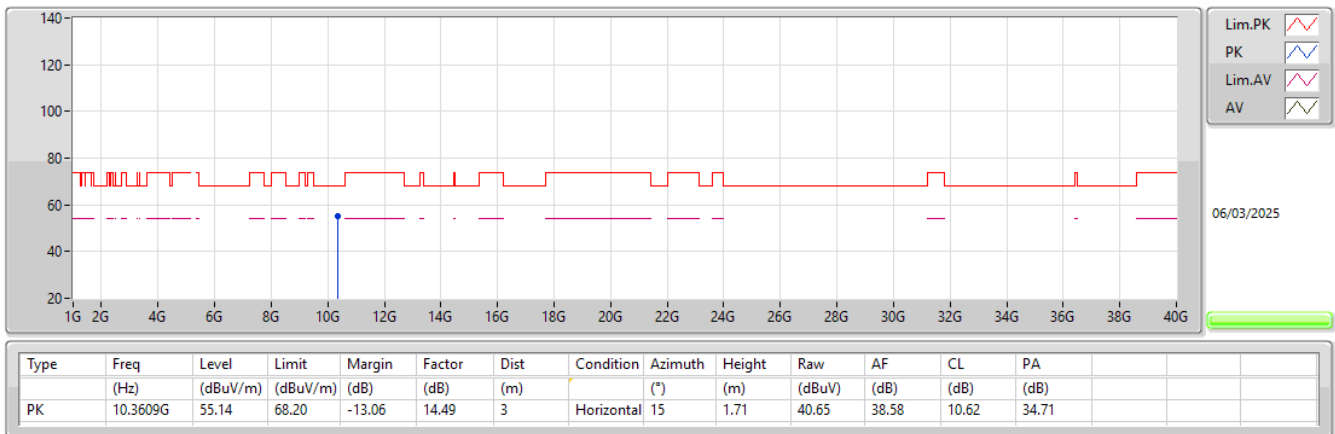
5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5180MHz_TX



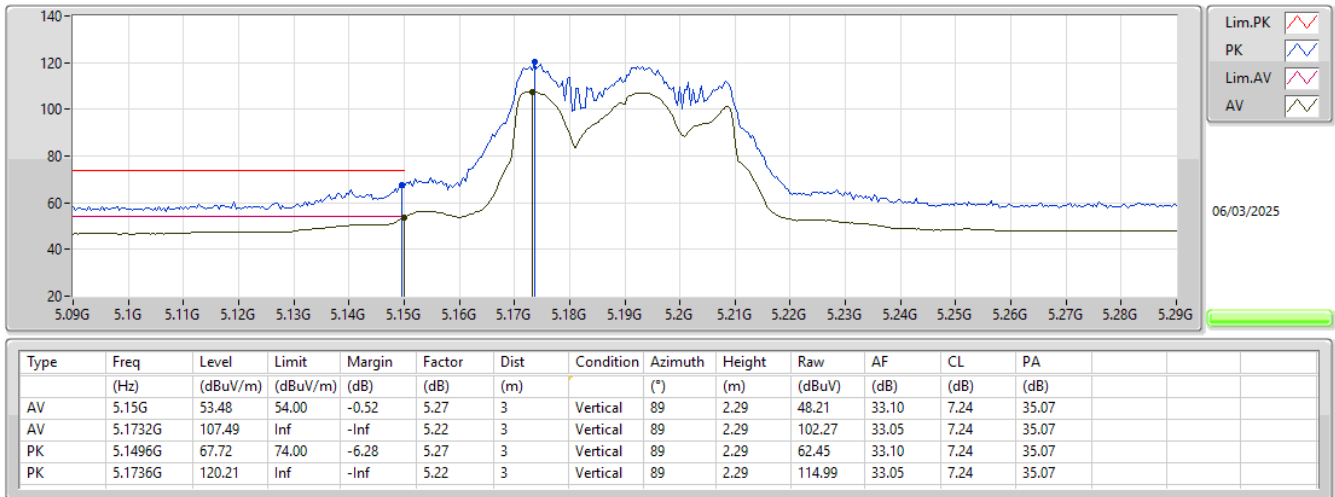
5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5180MHz_TX



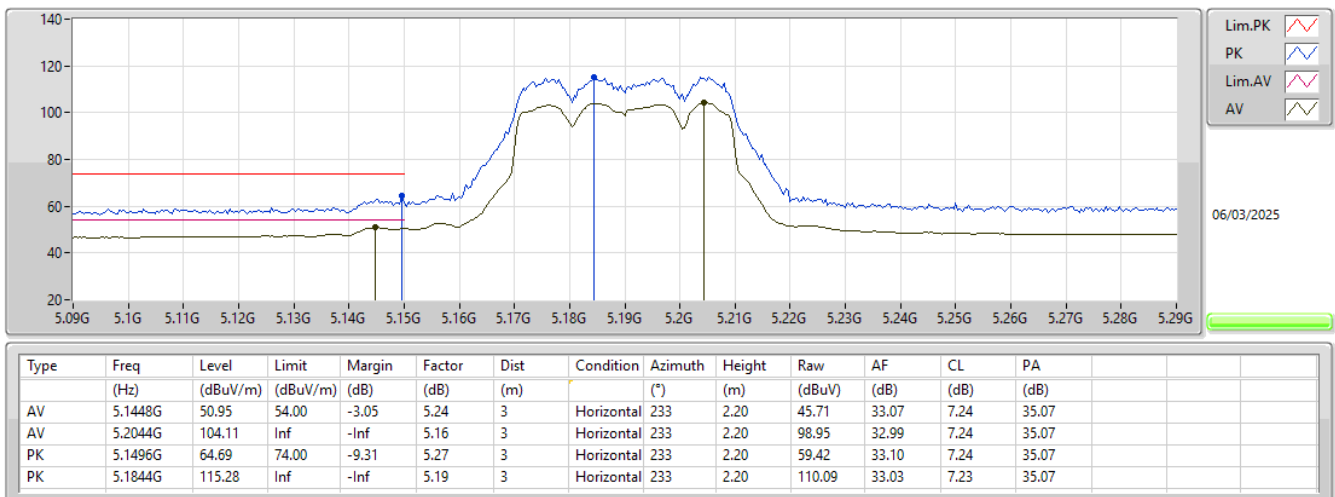
5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5190MHz_TX



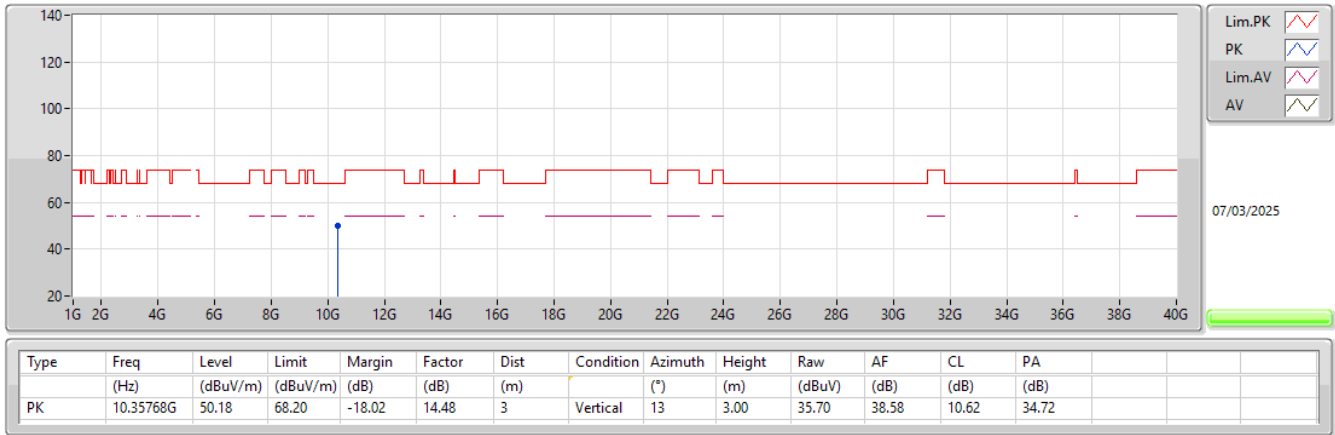
5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5190MHz_TX



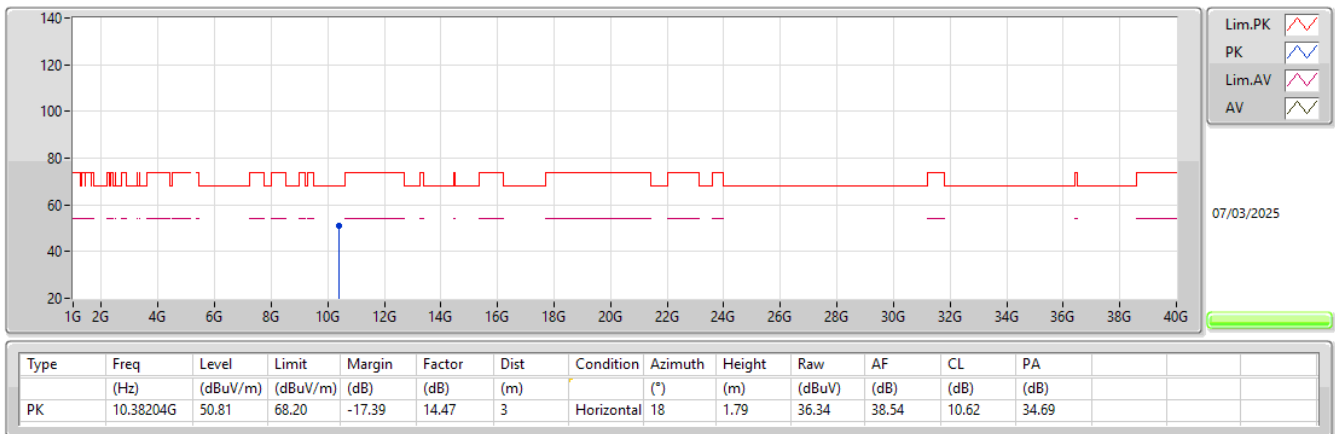
5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5190MHz_TX



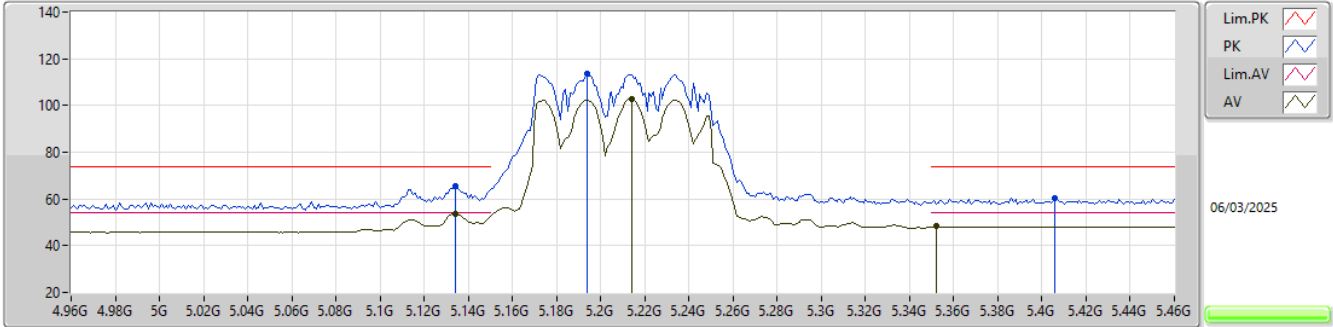
5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5190MHz_TX



5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_4TX

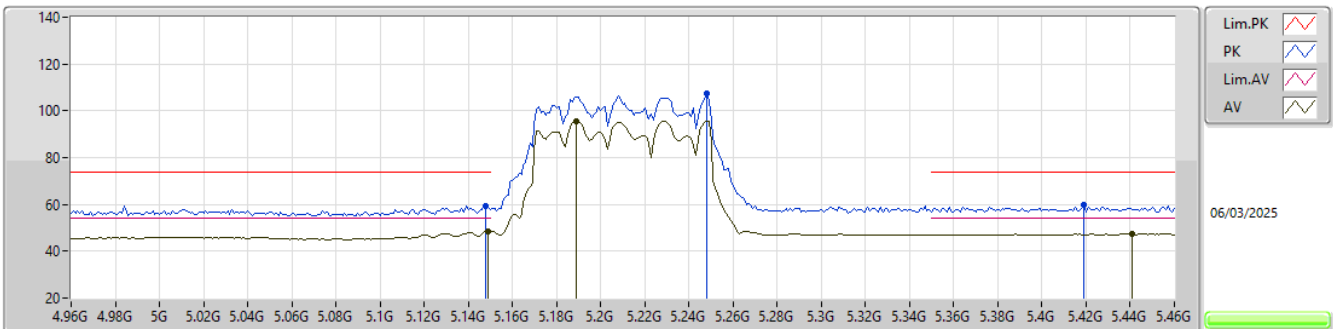
5210MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.134G	53.56	54.00	-0.44	5.17	3	Vertical	91	2.16	48.39	33.00	7.24	35.07
AV	5.214G	102.77	Inf	-Inf	5.16	3	Vertical	91	2.16	97.61	32.97	7.26	35.07
AV	5.352G	48.19	54.00	-5.81	5.24	3	Vertical	91	2.16	42.95	32.80	7.51	35.07
PK	5.134G	65.53	74.00	-8.47	5.17	3	Vertical	91	2.16	60.36	33.00	7.24	35.07
PK	5.194G	113.50	Inf	-Inf	5.17	3	Vertical	91	2.16	108.33	33.01	7.23	35.07
PK	5.406G	60.21	74.00	-13.79	5.24	3	Vertical	91	2.16	54.97	32.71	7.60	35.07

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_4TX

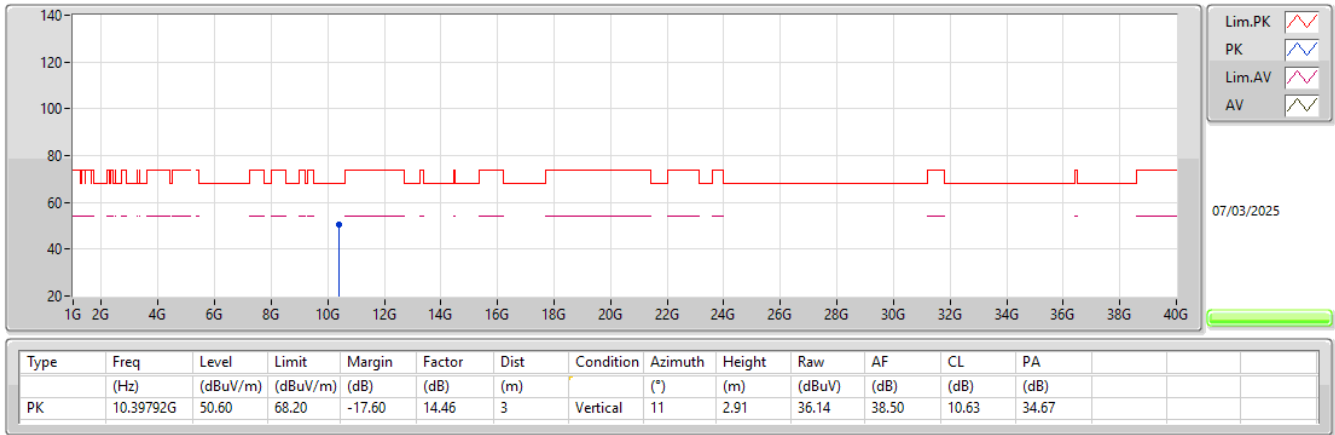
5210MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.149G	48.69	54.00	-5.31	5.26	3	Horizontal	0	1.50	43.43	33.09	7.24	35.07
AV	5.189G	95.69	Inf	-Inf	5.18	3	Horizontal	0	1.50	90.51	33.02	7.23	35.07
AV	5.441G	47.33	54.00	-6.67	5.29	3	Horizontal	0	1.50	42.04	32.78	7.58	35.07
PK	5.148G	59.46	74.00	-14.54	5.26	3	Horizontal	0	1.50	54.20	33.09	7.24	35.07
PK	5.248G	107.16	Inf	-Inf	5.15	3	Horizontal	0	1.50	102.01	32.90	7.32	35.07
PK	5.419G	59.63	74.00	-14.37	5.26	3	Horizontal	0	1.50	54.37	32.74	7.59	35.07

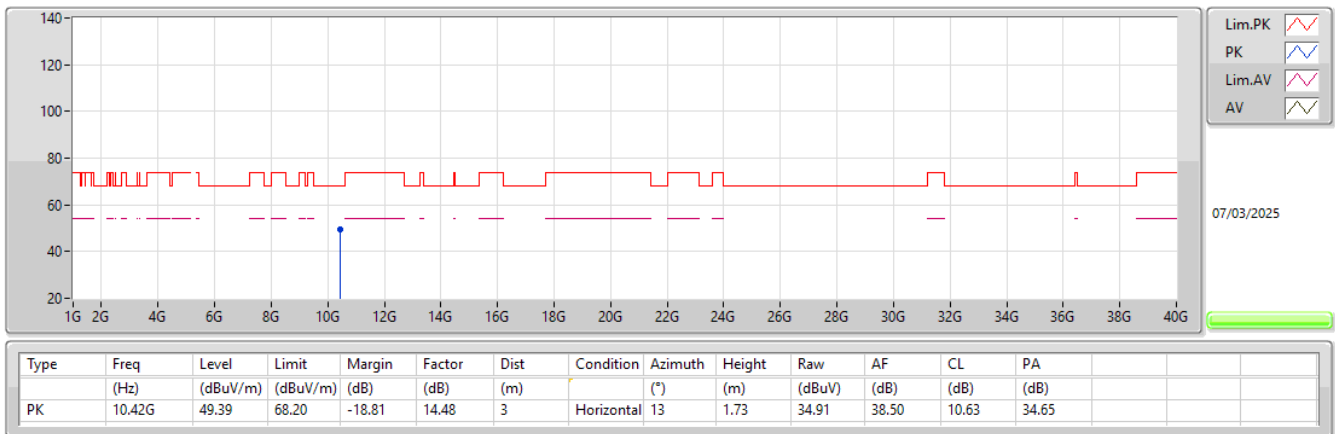
5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_4TX

5210MHz_TX



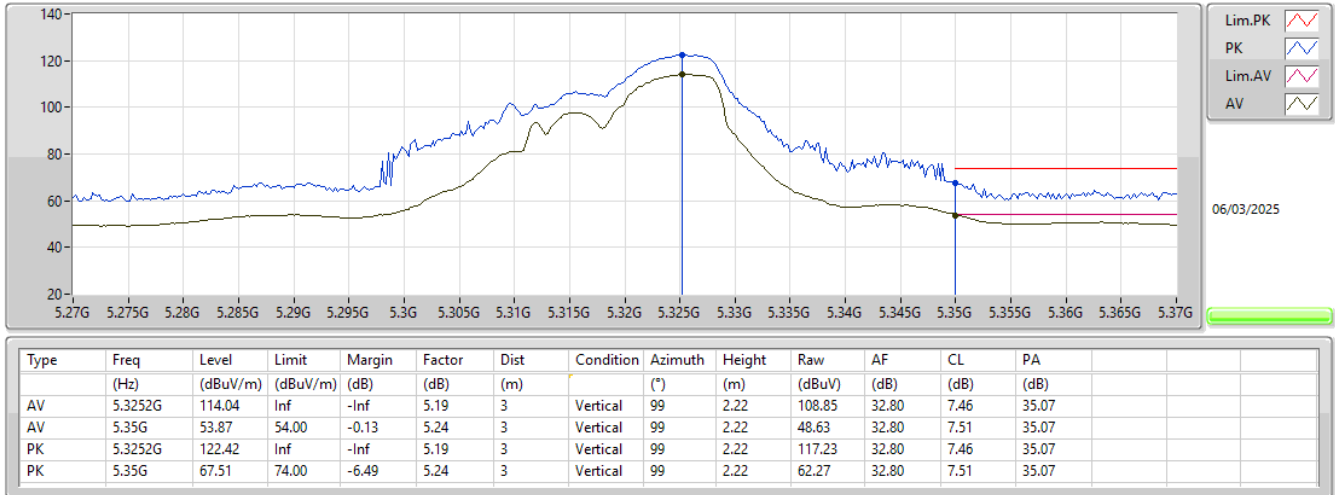
5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_4TX

5210MHz_TX



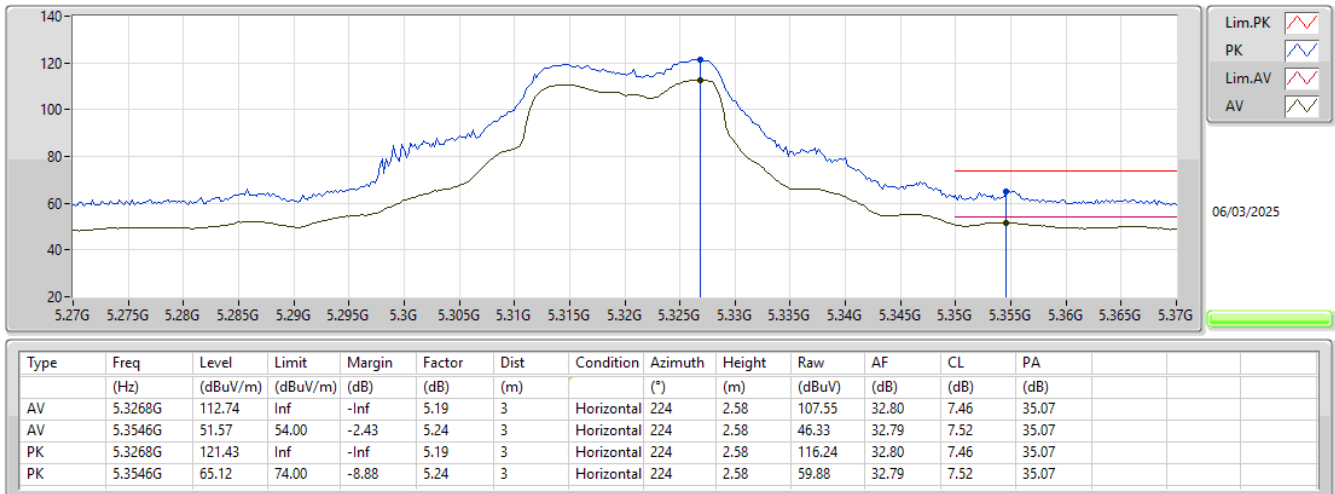
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX



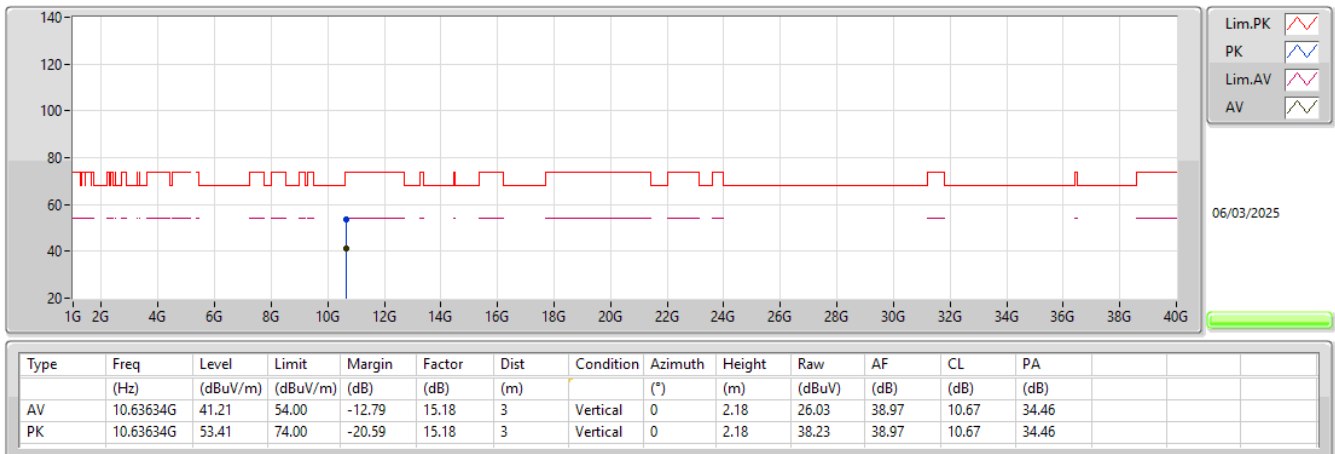
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX



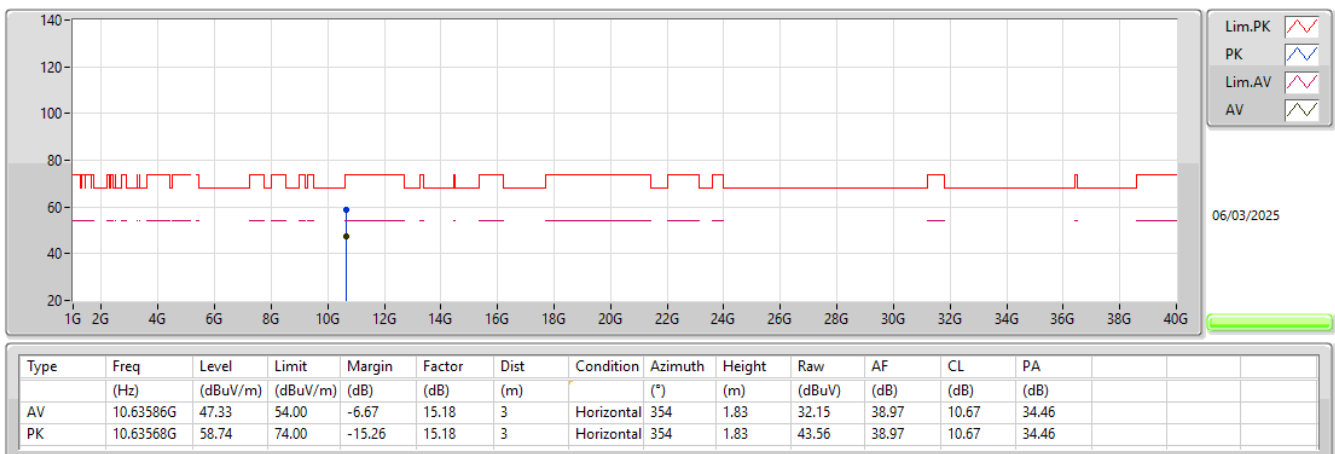
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX



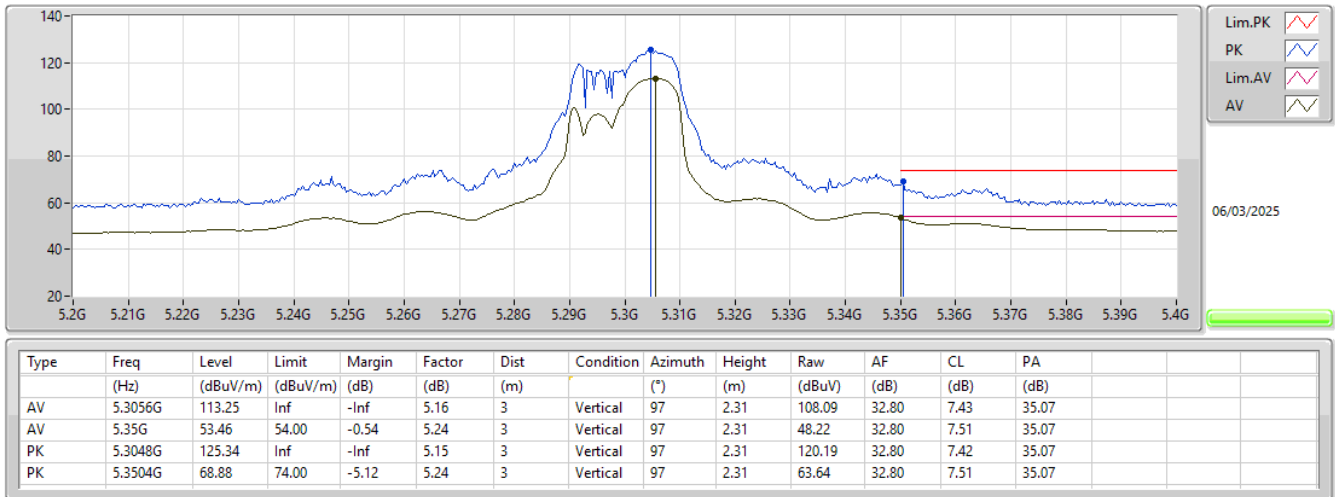
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX



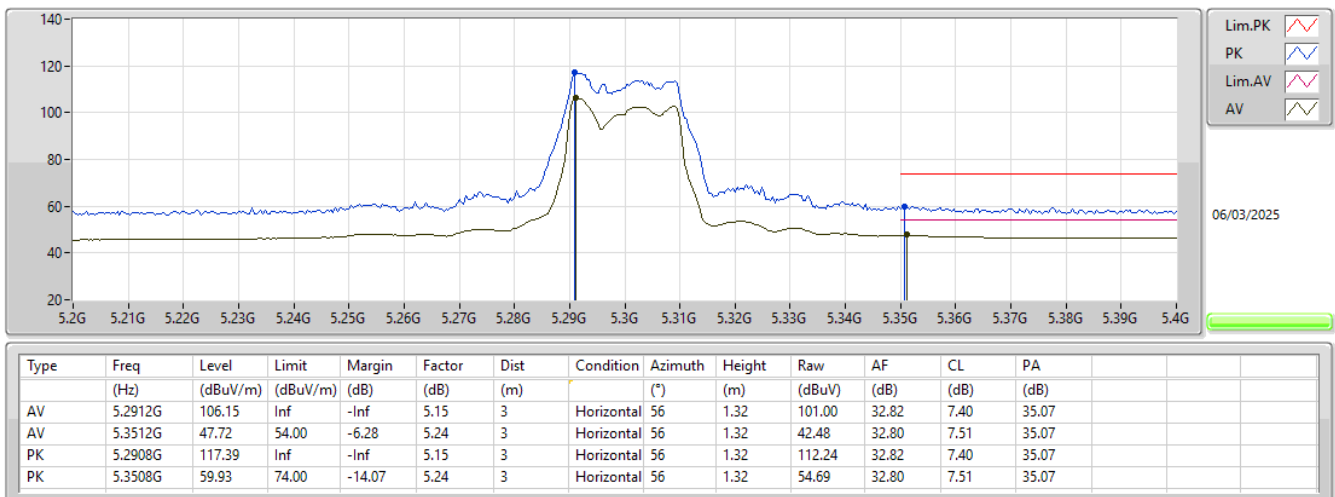
5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5300MHz_TX



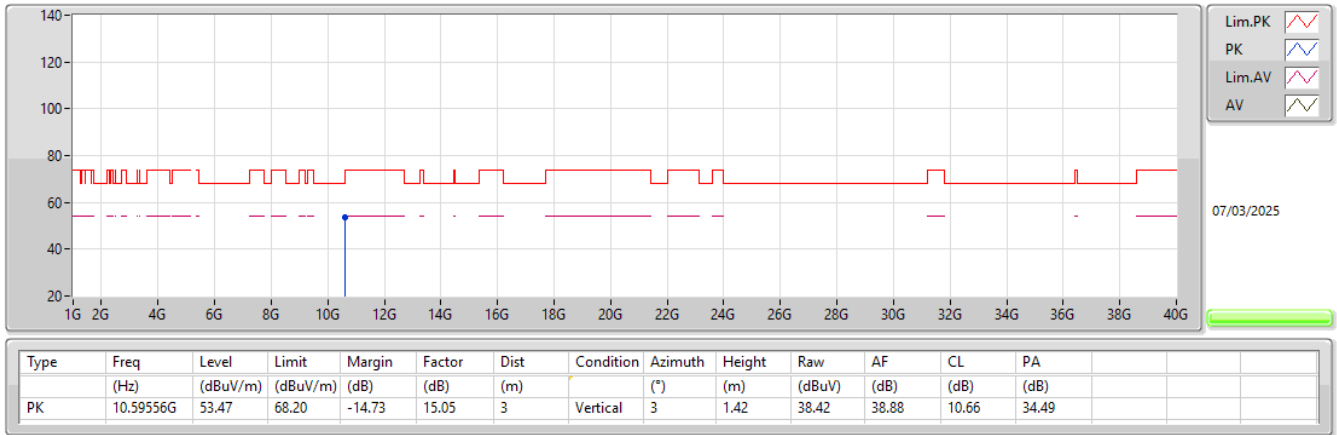
5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5300MHz_TX



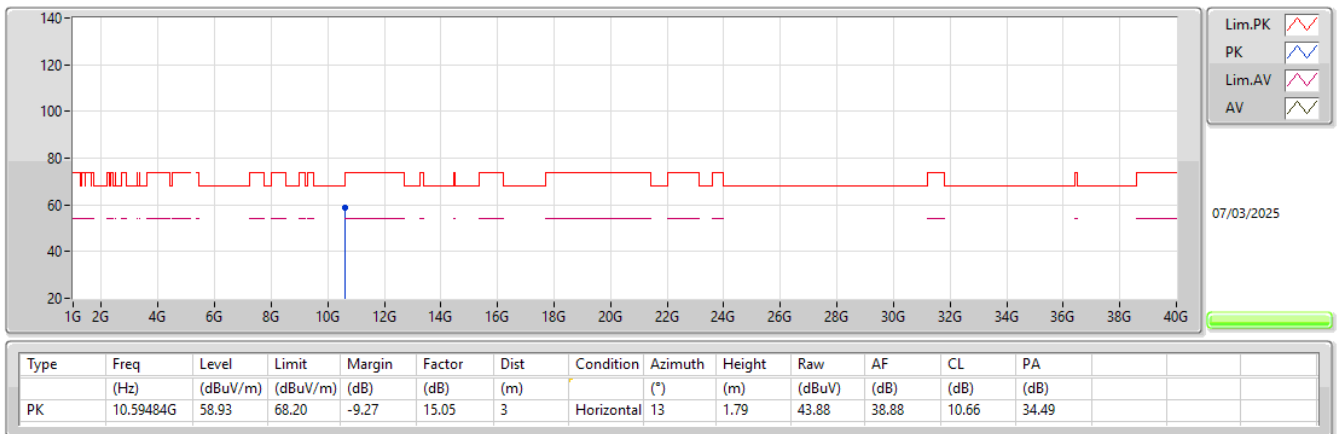
5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5300MHz_TX



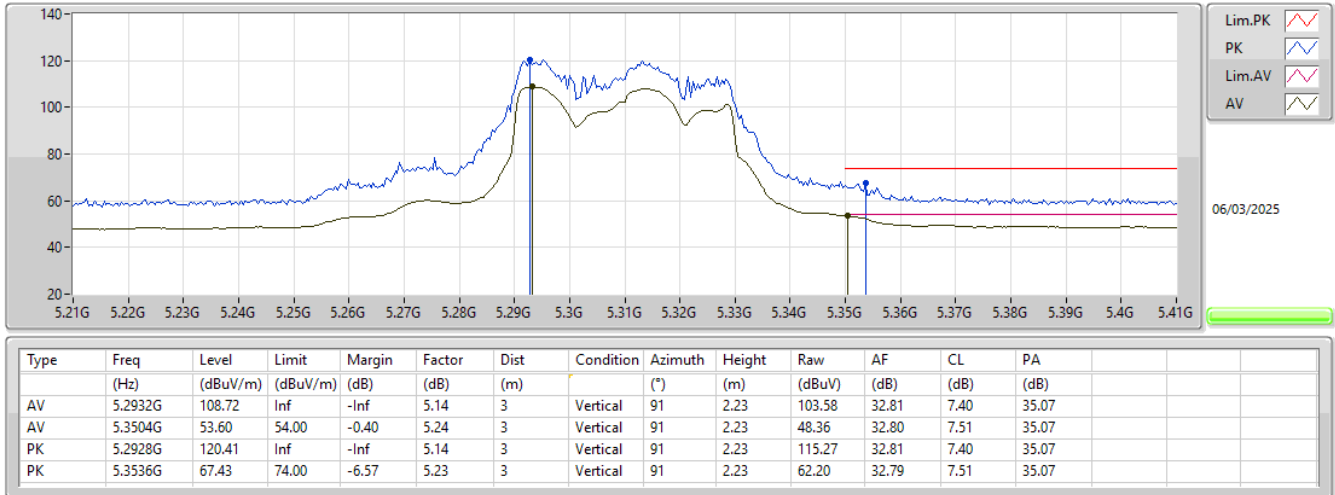
5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5300MHz_TX



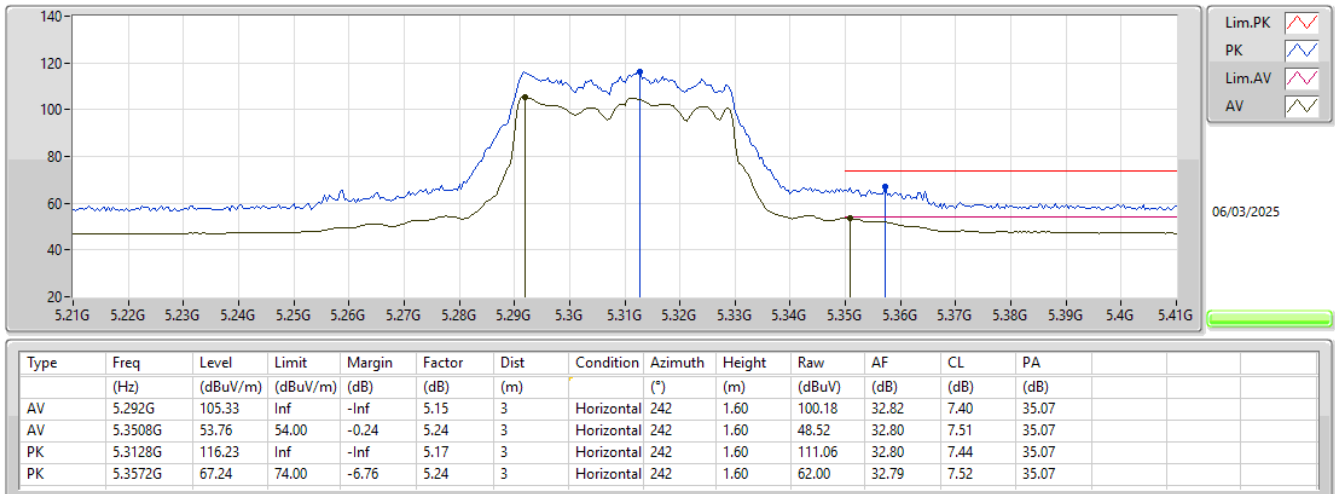
5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5310MHz_TX



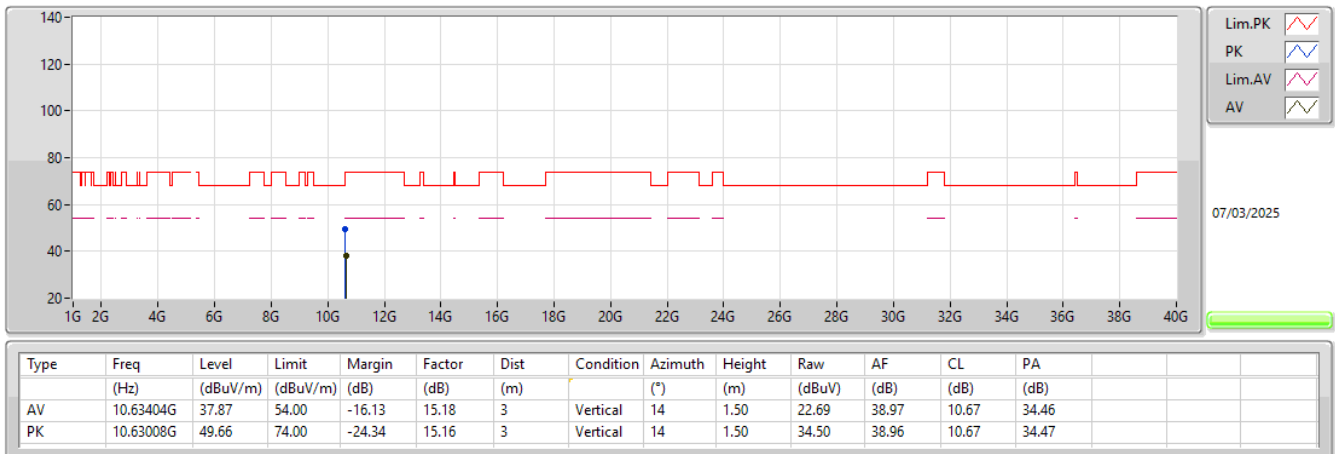
5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5310MHz_TX



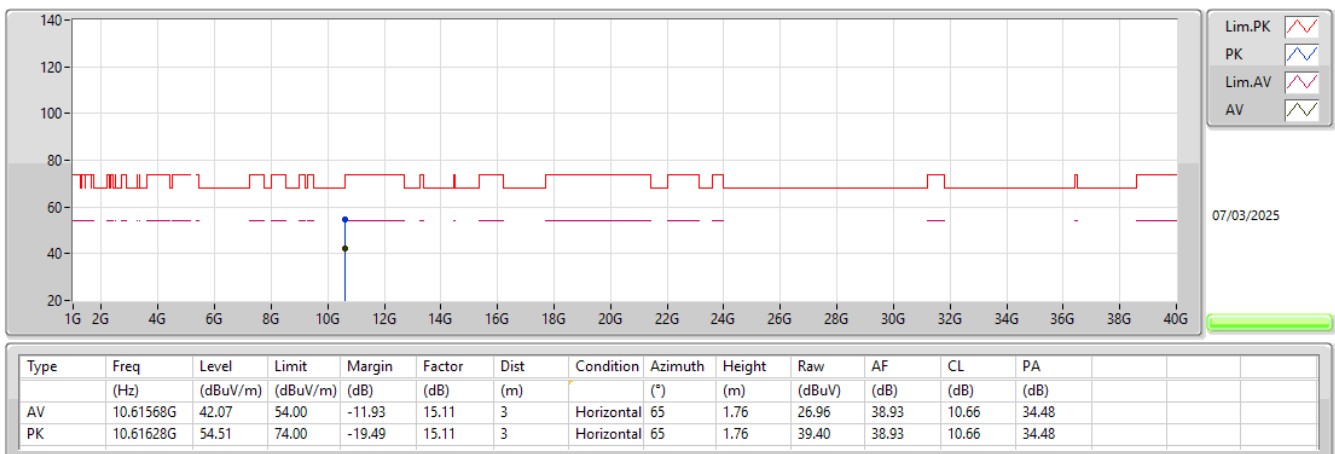
5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5310MHz_TX



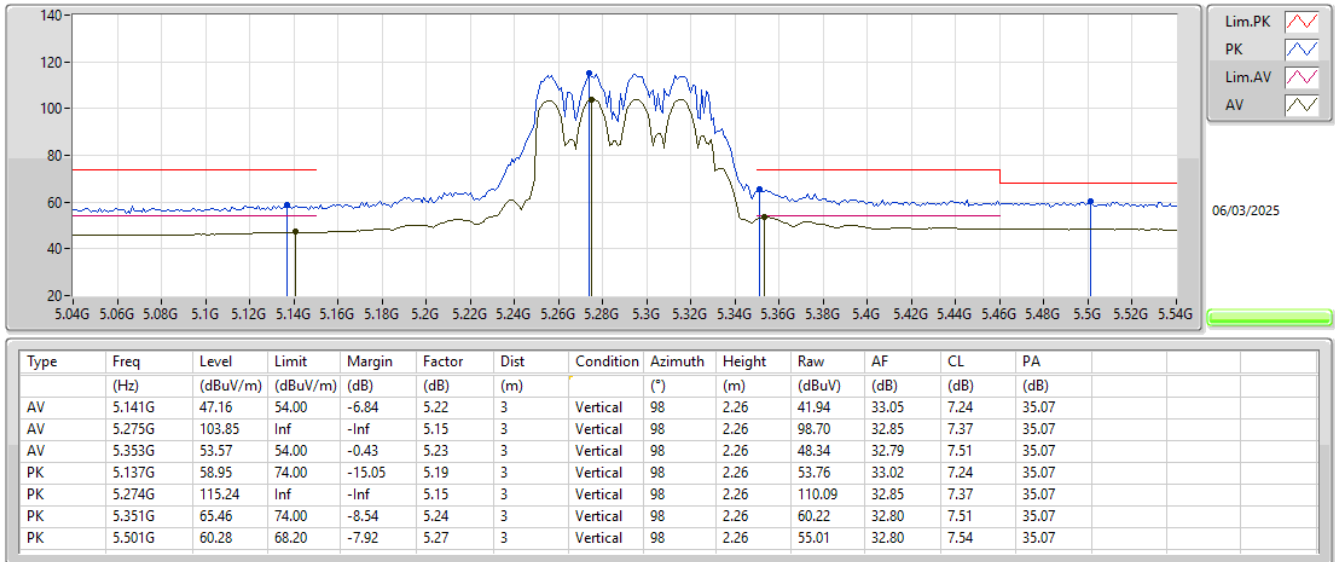
5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5310MHz_TX



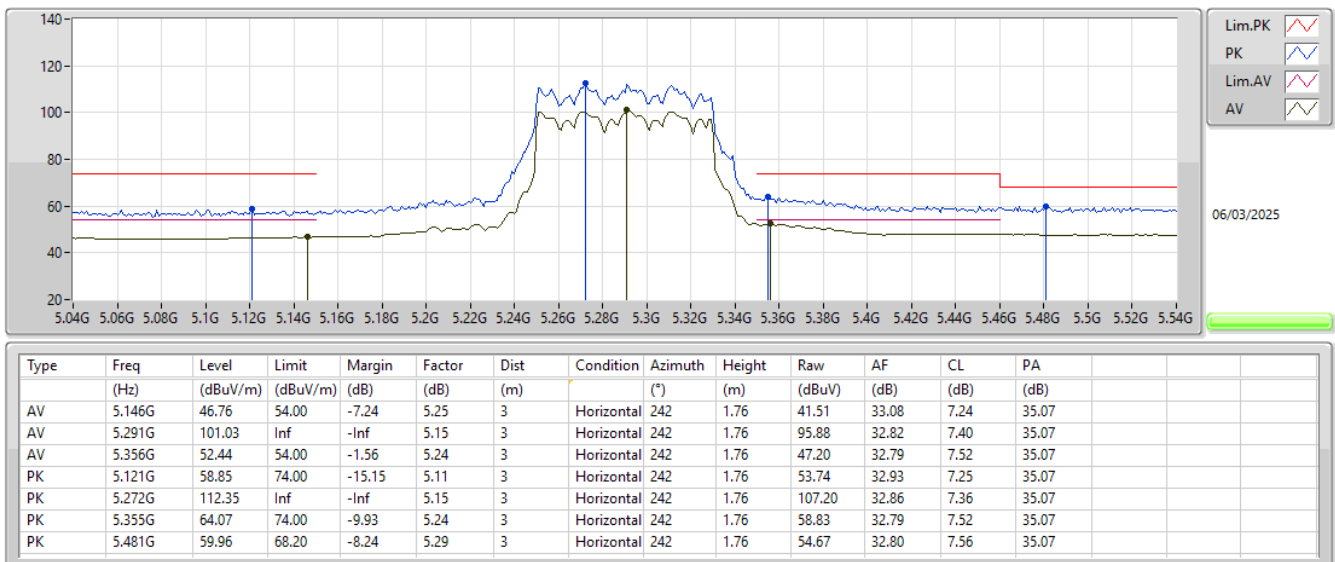
5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_4TX

5290MHz_TX



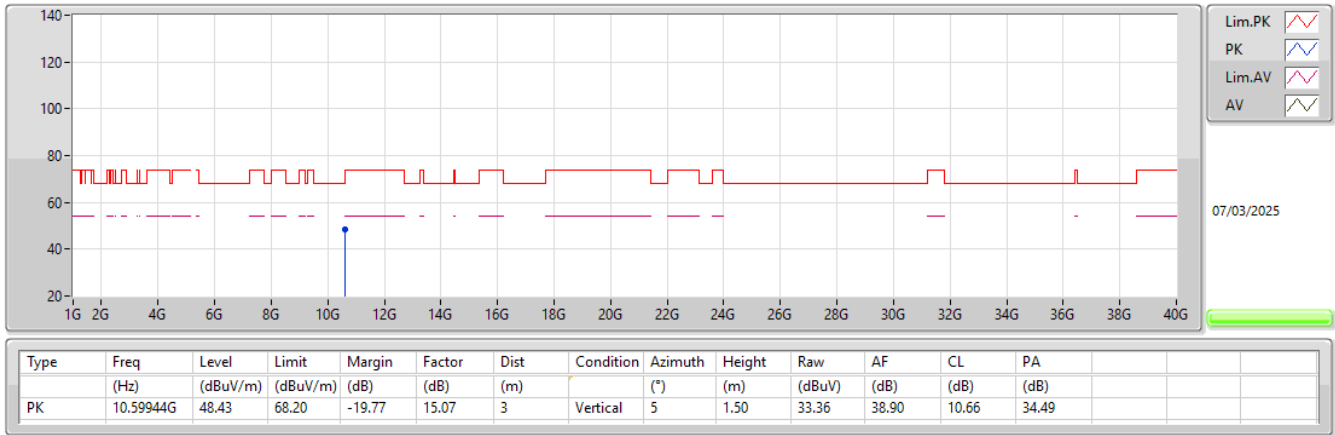
5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_4TX

5290MHz_TX



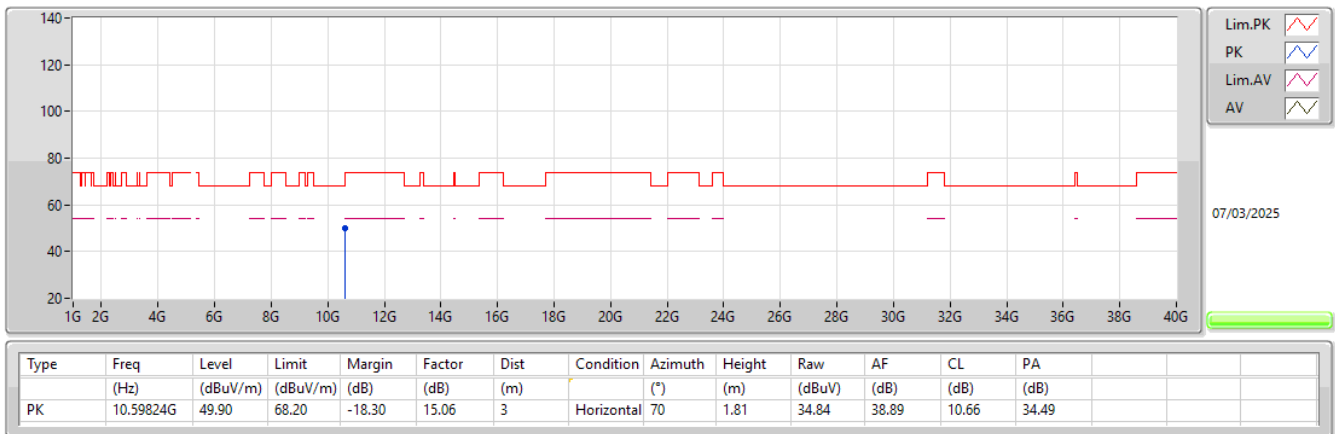
5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_4TX

5290MHz_TX



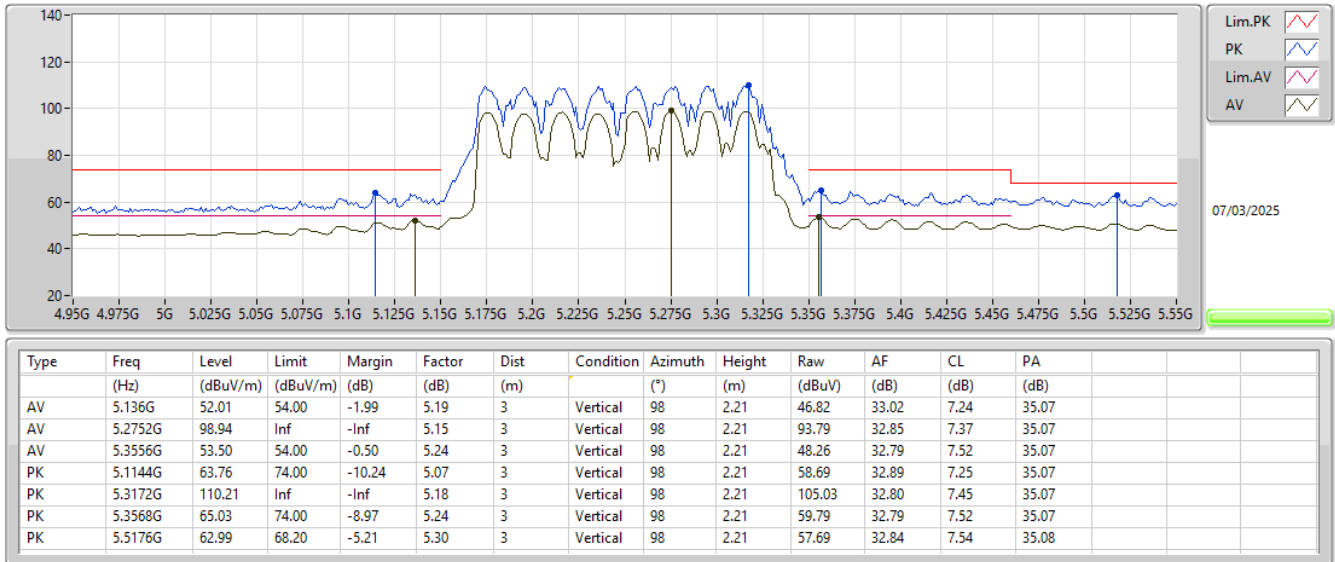
5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_4TX

5290MHz_TX



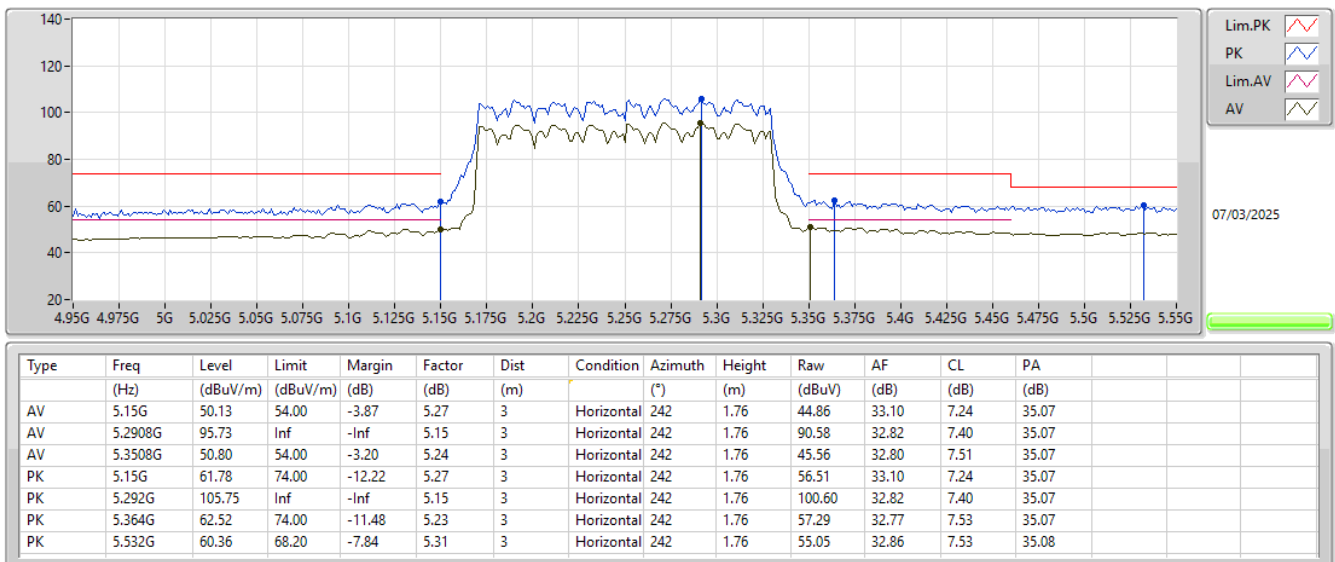
5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_4TX

5250MHz Straddle 5.25-5.35GHz_TX



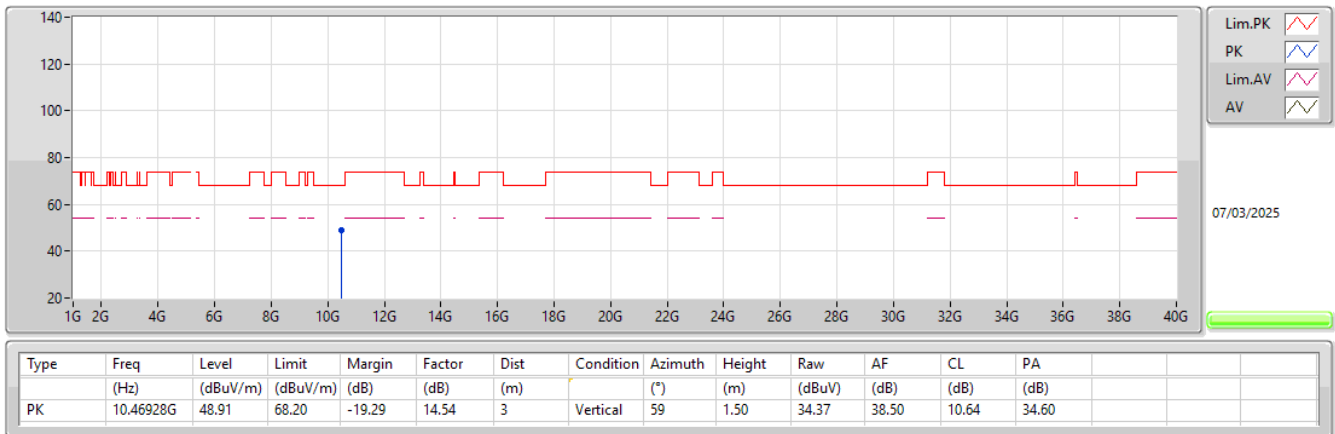
5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_4TX

5250MHz Straddle 5.25-5.35GHz_TX



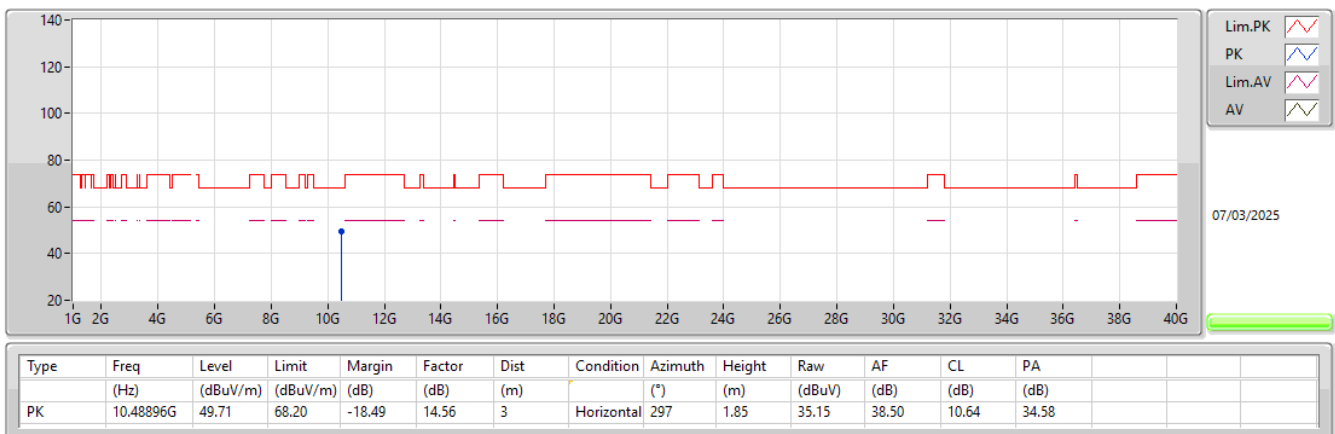
5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_4TX

5250MHz Straddle 5.25-5.35GHz_TX



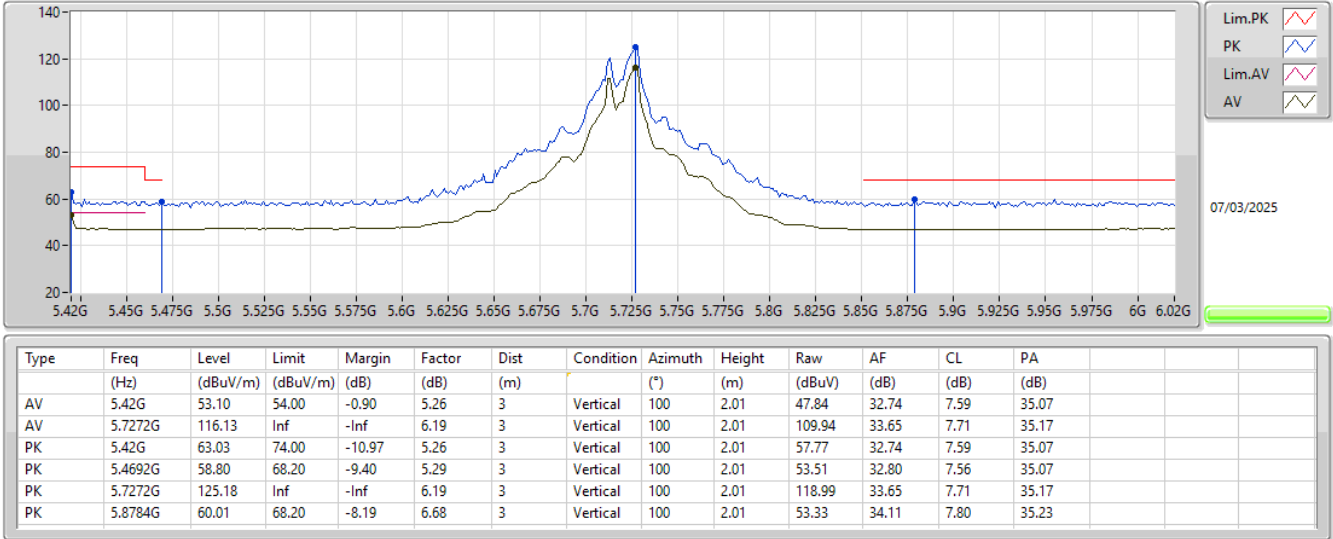
5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_4TX

5250MHz Straddle 5.25-5.35GHz_TX



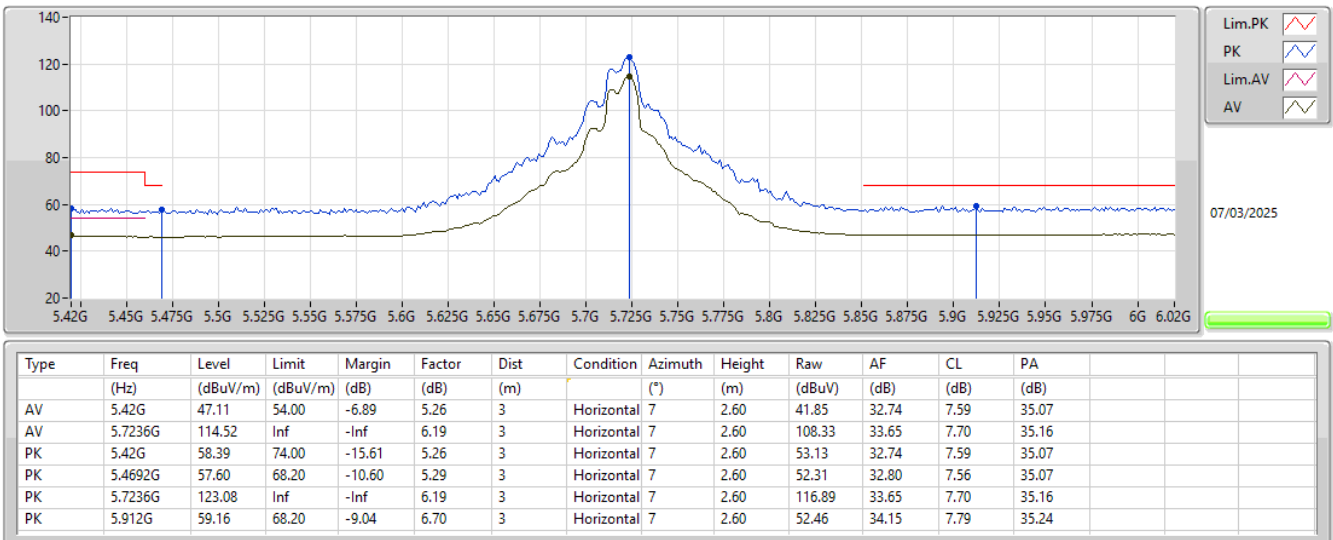
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.47-5.725GHz_TX



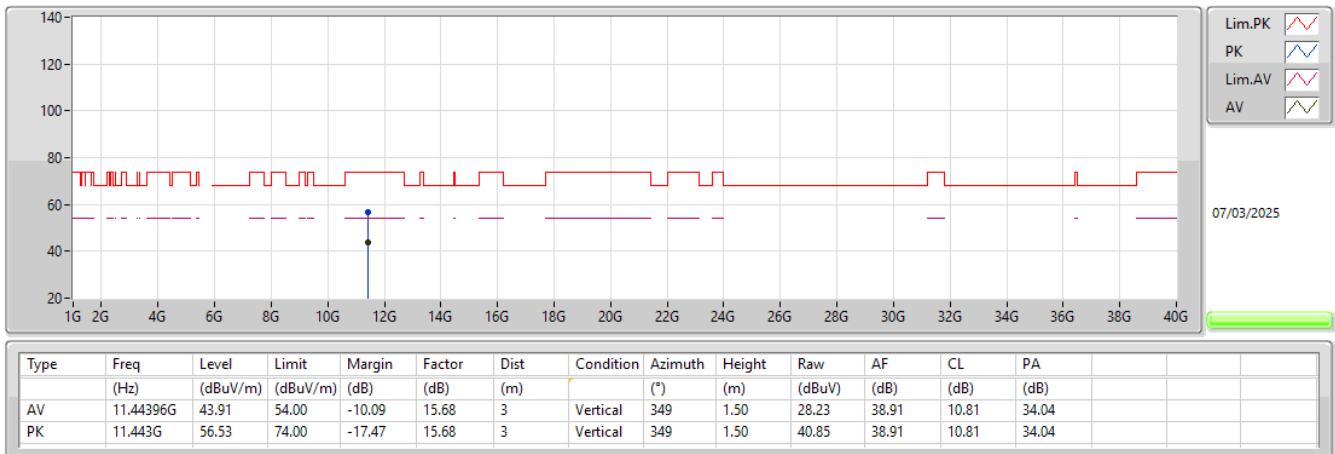
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.47-5.725GHz_TX



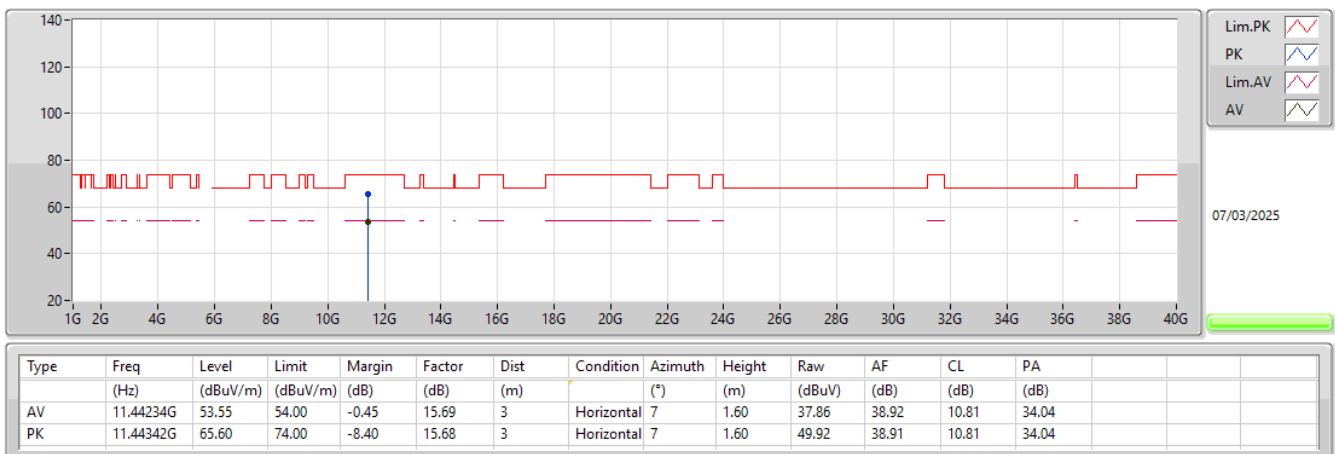
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.47-5.725GHz_TX



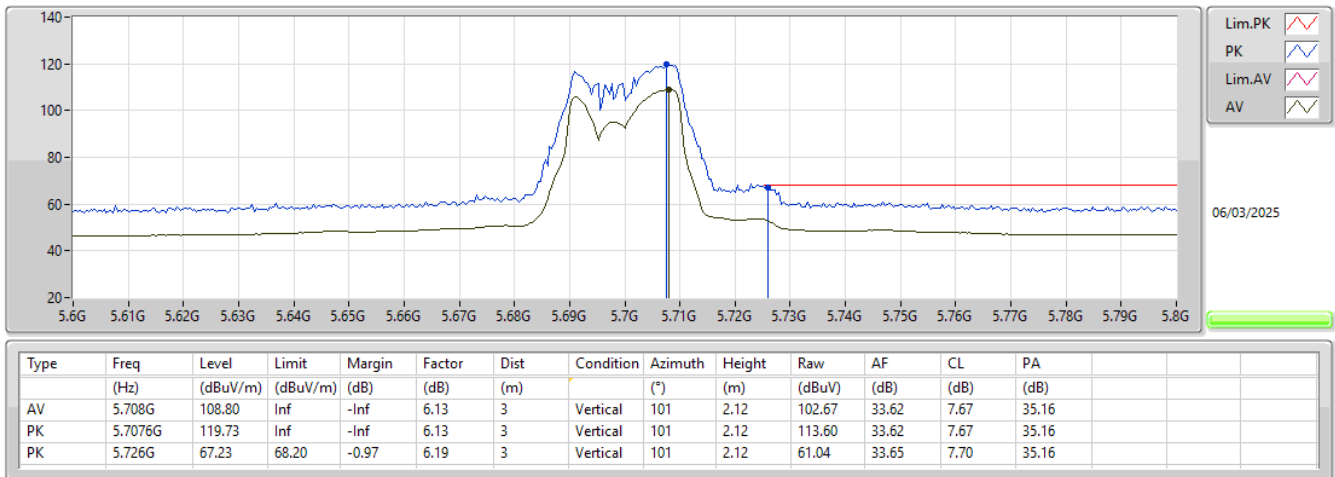
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.47-5.725GHz_TX



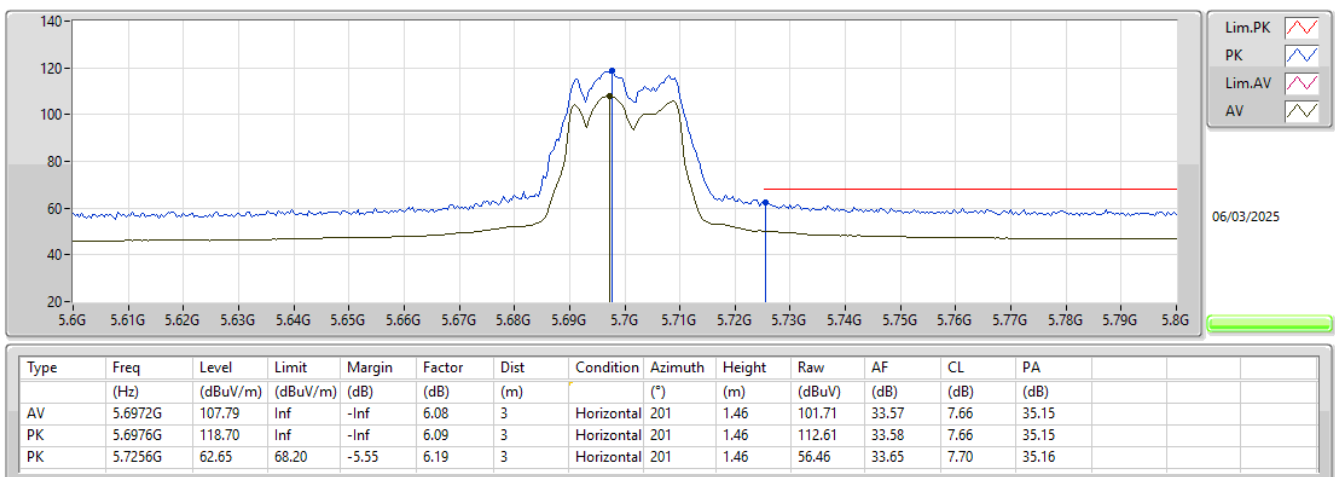
5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5700MHz_TX



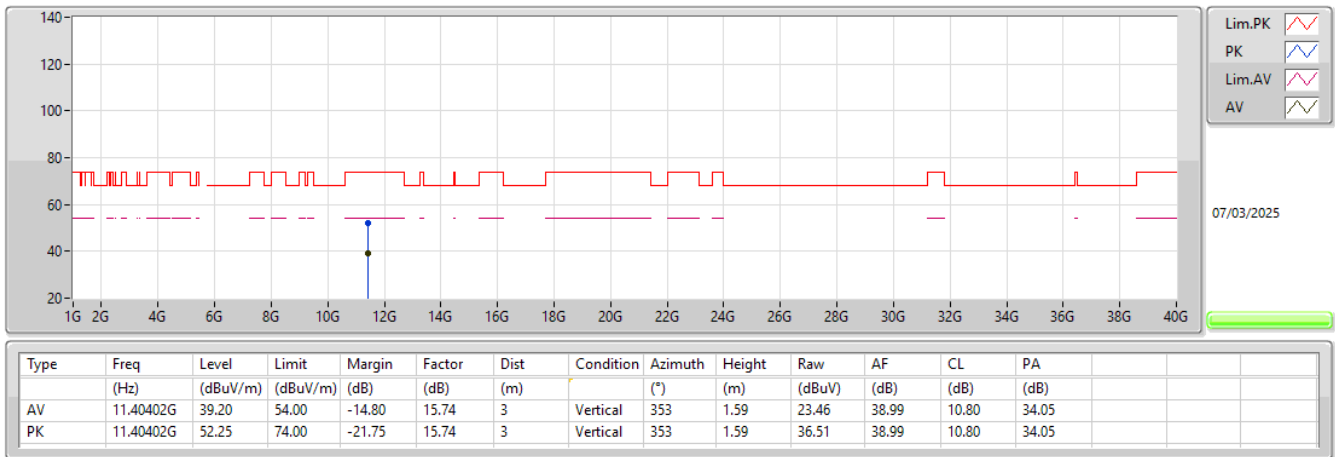
5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5700MHz_TX



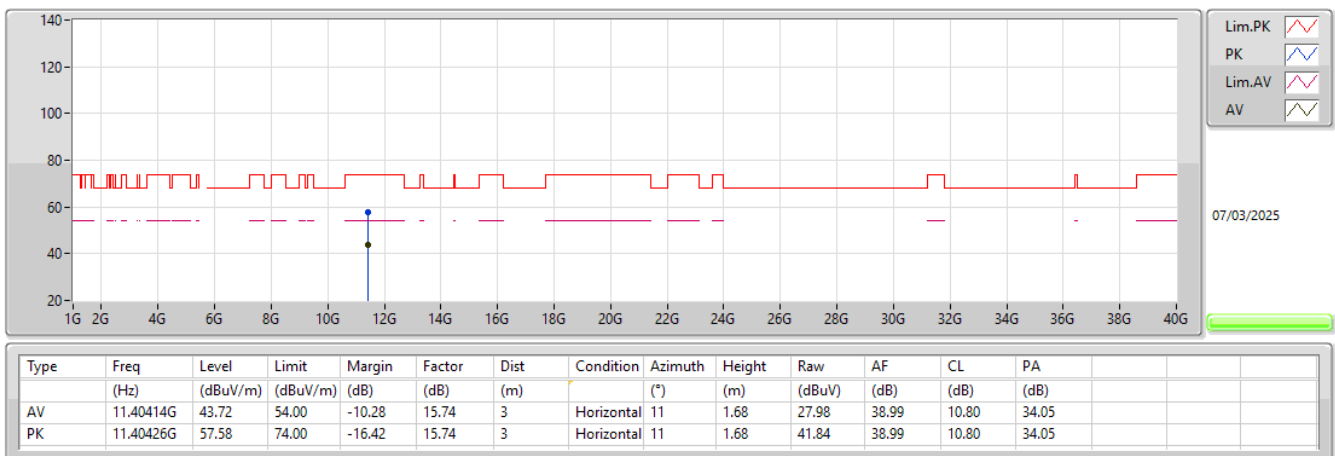
5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5700MHz_TX



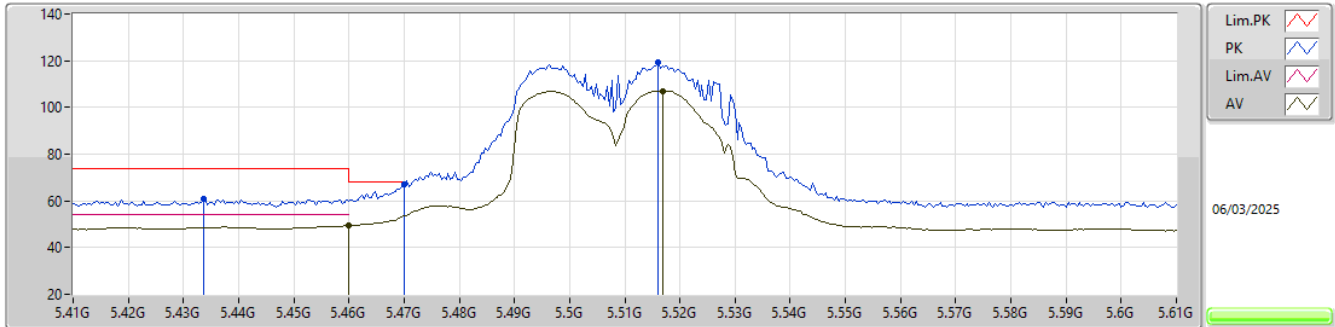
5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5700MHz_TX



5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

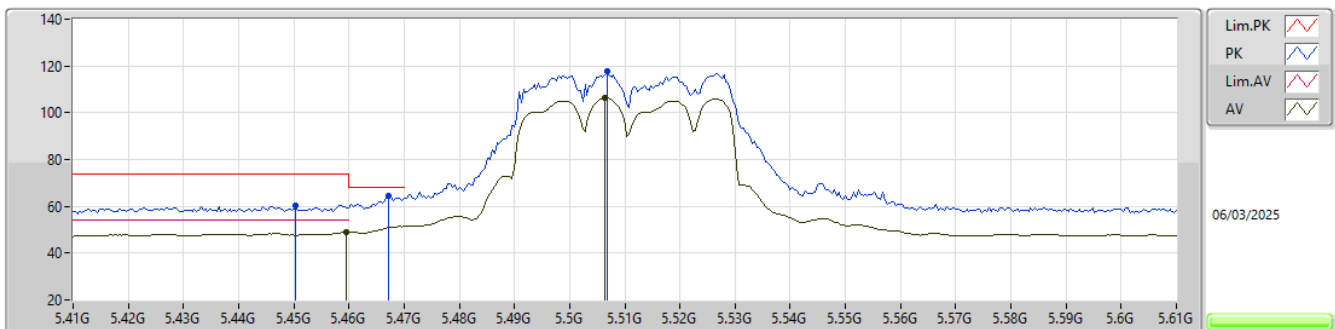
5510MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	49.39	54.00	-4.61	5.30	3	Vertical	100	2.15	44.09	32.80	7.57	35.07
AV	5.5168G	107.11	Inf	-Inf	5.29	3	Vertical	100	2.15	101.82	32.83	7.54	35.08
PK	5.4336G	60.88	74.00	-13.12	5.28	3	Vertical	100	2.15	55.60	32.77	7.58	35.07
PK	5.47G	66.99	68.20	-1.21	5.29	3	Vertical	100	2.15	61.70	32.80	7.56	35.07
PK	5.516G	119.30	Inf	-Inf	5.29	3	Vertical	100	2.15	114.01	32.83	7.54	35.08

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

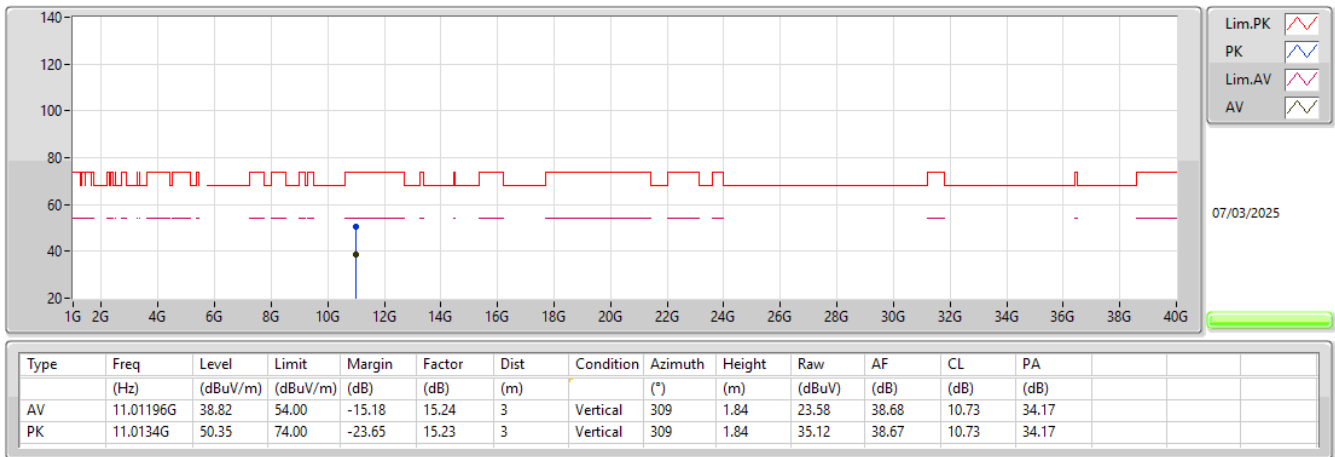
5510MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4596G	48.88	54.00	-5.12	5.30	3	Horizontal	201	2.24	43.58	32.80	7.57	35.07
AV	5.5064G	106.20	Inf	-Inf	5.28	3	Horizontal	201	2.24	100.92	32.81	7.54	35.07
PK	5.4504G	60.30	74.00	-13.70	5.30	3	Horizontal	201	2.24	55.00	32.80	7.57	35.07
PK	5.4672G	64.41	68.20	-3.79	5.29	3	Horizontal	201	2.24	59.12	32.80	7.56	35.07
PK	5.5068G	117.85	Inf	-Inf	5.28	3	Horizontal	201	2.24	112.57	32.81	7.54	35.07

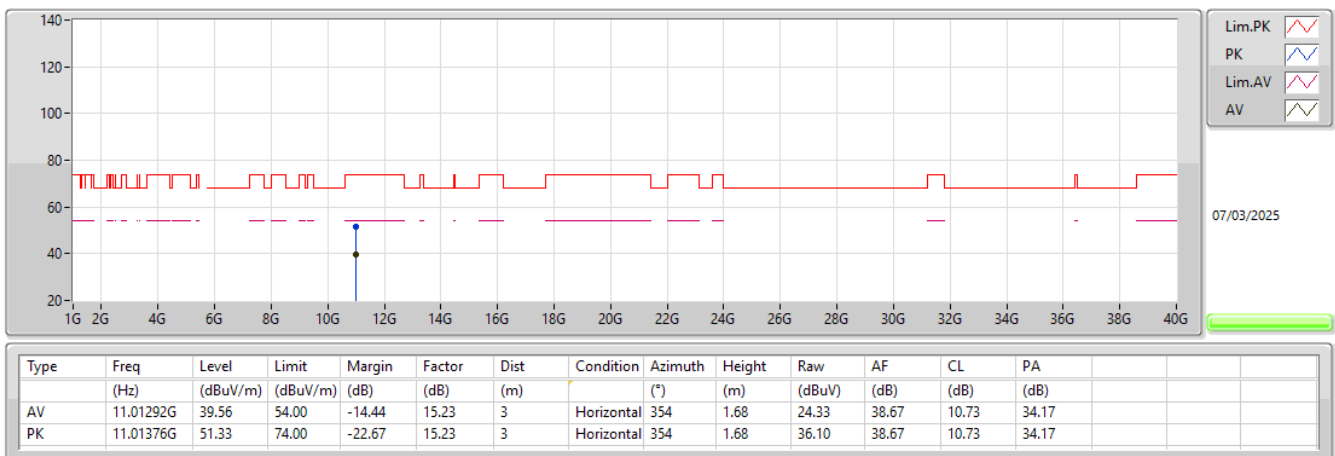
5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5510MHz_TX



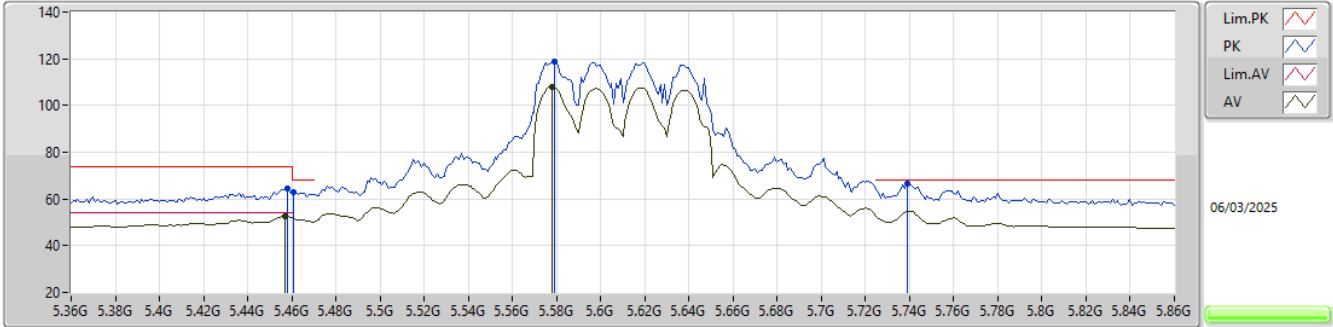
5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5510MHz_TX



5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

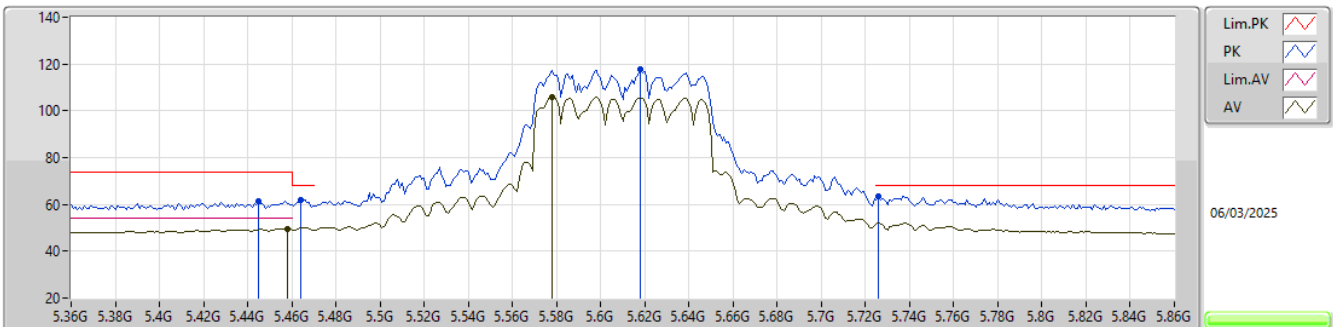
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.457G	52.75	54.00	-1.25	5.30	3	Vertical	102	1.76	47.45	32.80	7.57	35.07
AV	5.578G	107.81	Inf	-Inf	5.24	3	Vertical	102	1.76	102.57	32.84	7.50	35.10
PK	5.458G	64.62	74.00	-9.38	5.30	3	Vertical	102	1.76	59.32	32.80	7.57	35.07
PK	5.461G	62.92	68.20	-5.28	5.30	3	Vertical	102	1.76	57.62	32.80	7.57	35.07
PK	5.579G	118.60	Inf	-Inf	5.24	3	Vertical	102	1.76	113.36	32.84	7.50	35.10
PK	5.739G	66.67	68.20	-1.53	6.24	3	Vertical	102	1.76	60.43	33.68	7.73	35.17

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

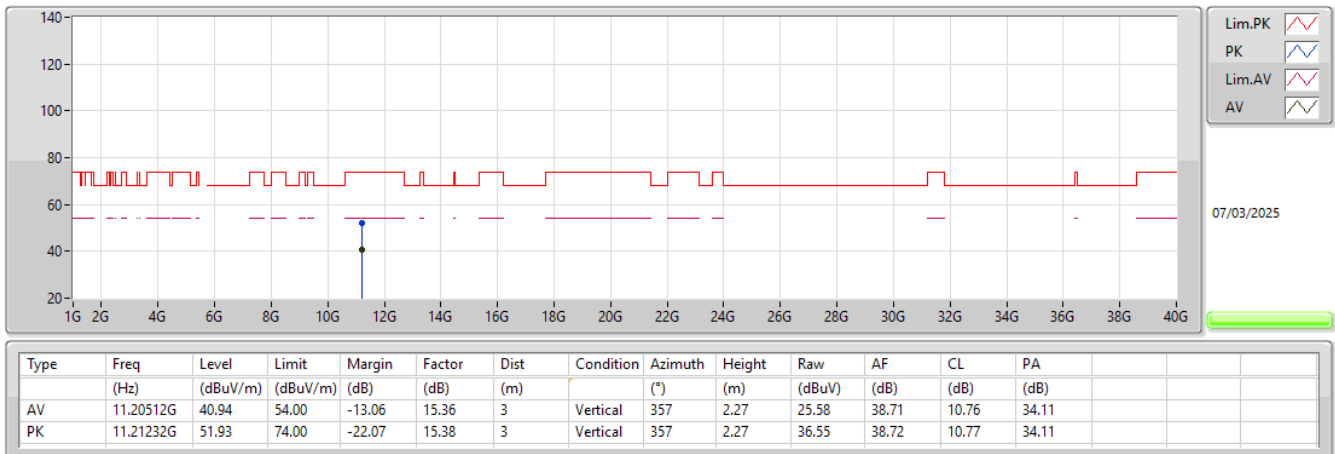
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.458G	49.71	54.00	-4.29	5.30	3	Horizontal	205	2.27	44.41	32.80	7.57	35.07
AV	5.578G	106.03	Inf	-Inf	5.24	3	Horizontal	205	2.27	100.79	32.84	7.50	35.10
PK	5.445G	61.35	74.00	-12.65	5.30	3	Horizontal	205	2.27	56.05	32.79	7.58	35.07
PK	5.464G	61.97	68.20	-6.23	5.29	3	Horizontal	205	2.27	56.68	32.80	7.56	35.07
PK	5.618G	117.52	Inf	-Inf	5.31	3	Horizontal	205	2.27	112.21	32.91	7.52	35.12
PK	5.726G	63.28	68.20	-4.92	6.19	3	Horizontal	205	2.27	57.09	33.65	7.70	35.16

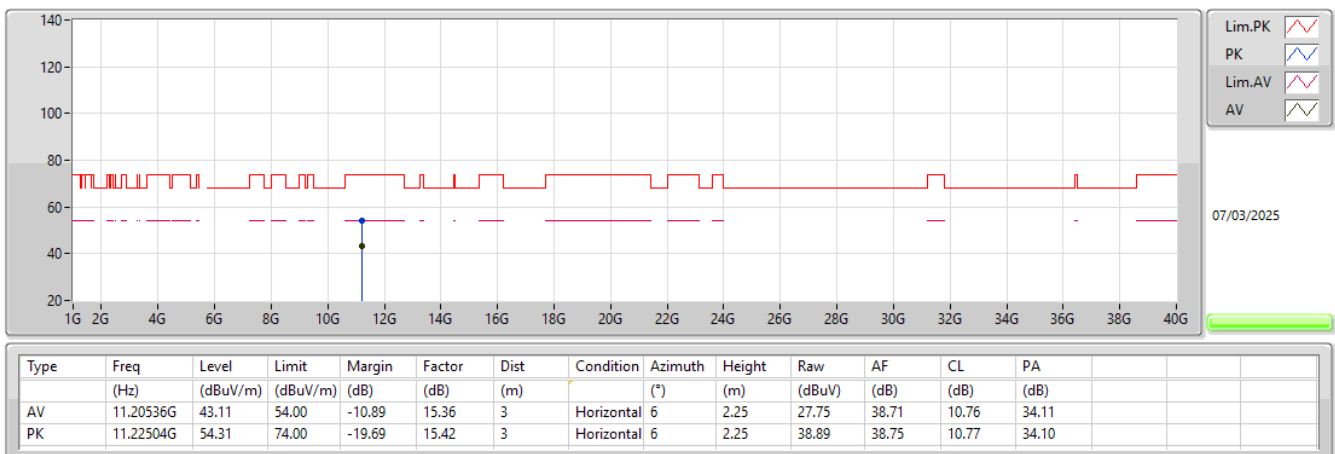
5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

5610MHz_TX



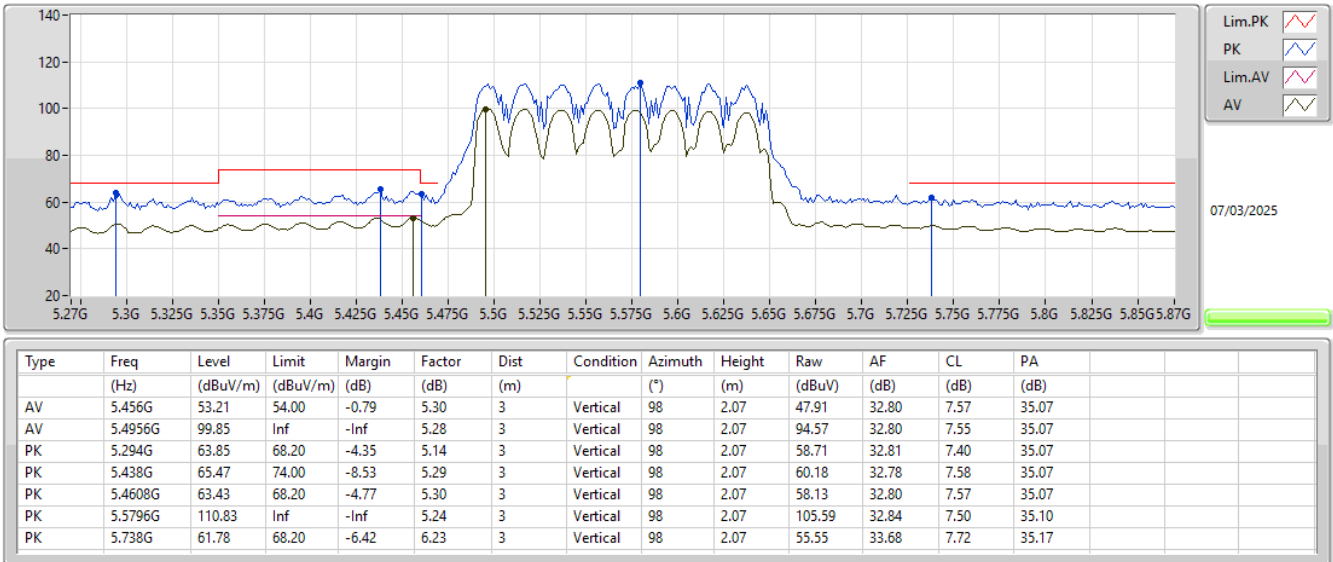
5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

5610MHz_TX



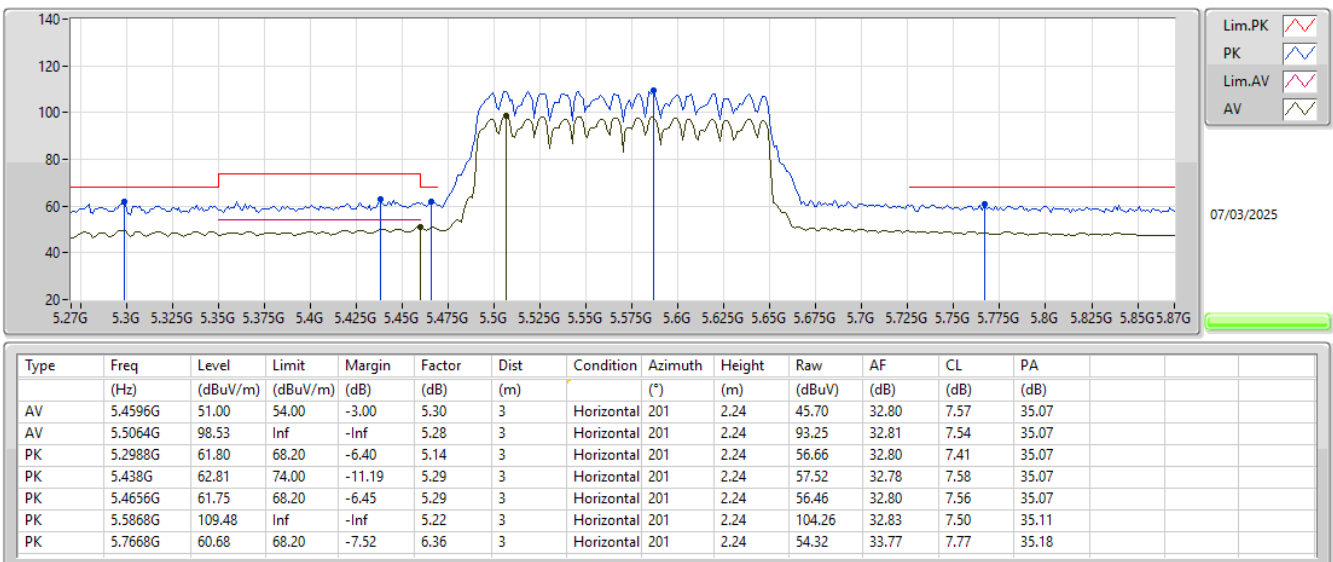
5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_4TX

5570MHz_TX



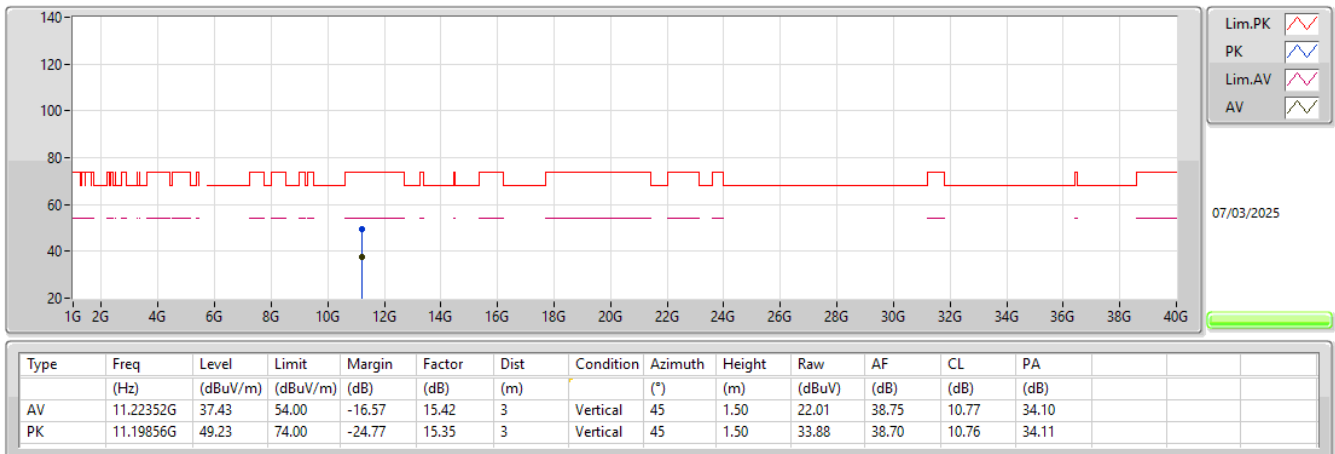
5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_4TX

5570MHz_TX



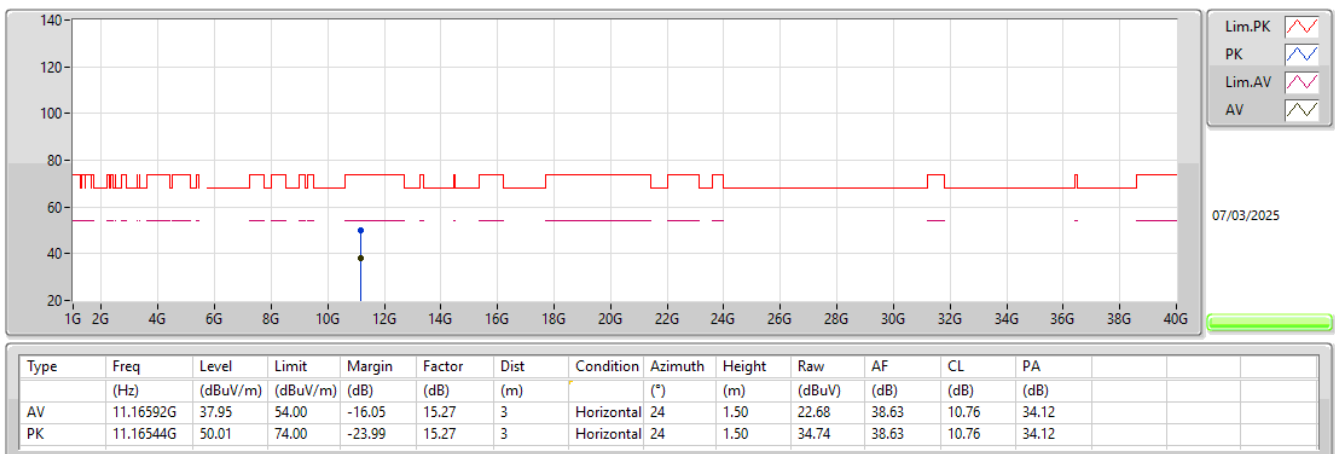
5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_4TX

5570MHz_TX



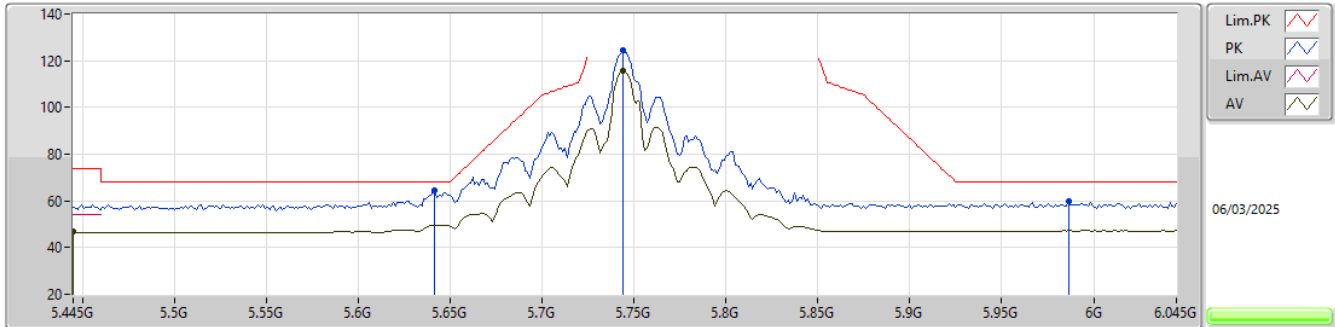
5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_4TX

5570MHz_TX



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

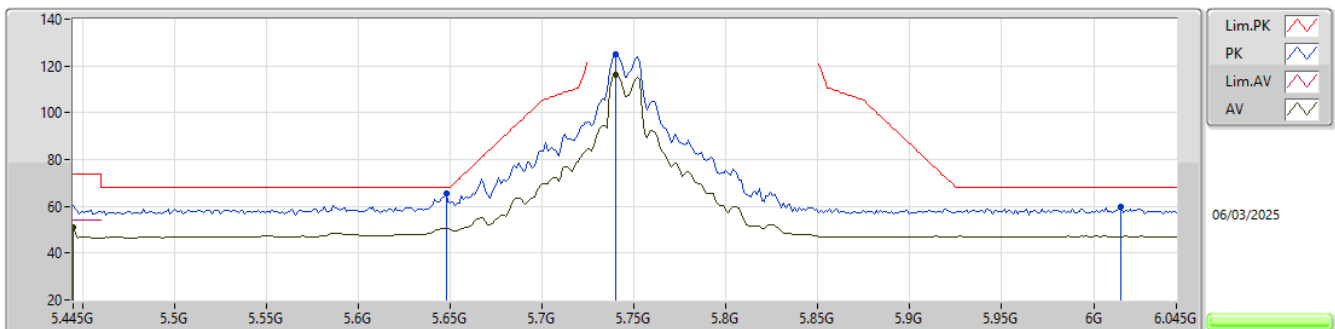
5745MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.445G	46.95	54.00	-7.05	5.30	3	Vertical	143	1.39	41.65	32.79	7.58	35.07
AV	5.7438G	115.62	Inf	-Inf	6.25	3	Vertical	143	1.39	109.37	33.69	7.73	35.17
PK	5.6418G	64.30	68.20	-3.90	5.48	3	Vertical	143	1.39	58.82	33.05	7.56	35.13
PK	5.7438G	124.40	Inf	-Inf	6.25	3	Vertical	143	1.39	118.15	33.69	7.73	35.17
PK	5.9862G	59.69	68.20	-8.51	6.56	3	Vertical	143	1.39	53.13	34.07	7.76	35.27

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

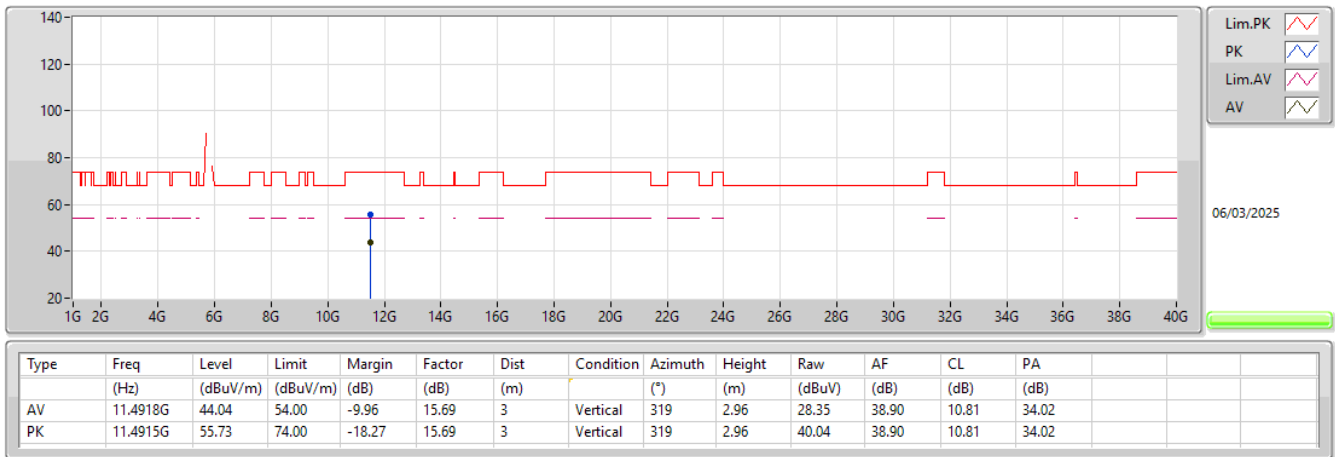
5745MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.445G	51.09	54.00	-2.91	5.30	3	Horizontal	215	2.05	45.79	32.79	7.58	35.07
AV	5.7402G	116.13	Inf	-Inf	6.24	3	Horizontal	215	2.05	109.89	33.68	7.73	35.17
PK	5.6478G	65.65	68.20	-2.55	5.53	3	Horizontal	215	2.05	60.12	33.09	7.57	35.13
PK	5.7402G	124.91	Inf	-Inf	6.24	3	Horizontal	215	2.05	118.67	33.68	7.73	35.17
PK	6.015G	59.59	68.20	-8.61	6.55	3	Horizontal	215	2.05	53.04	34.07	7.77	35.29

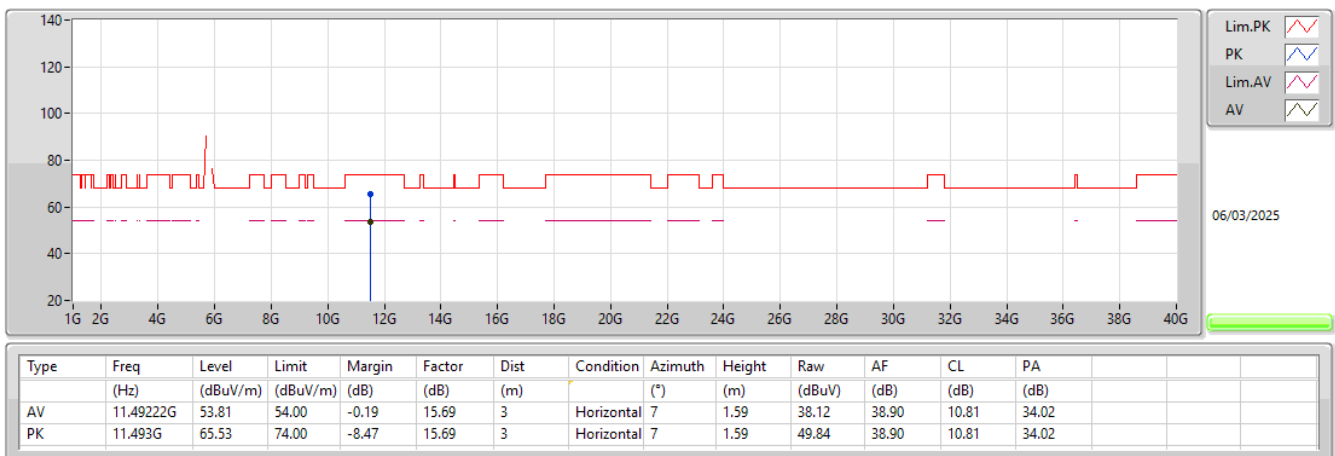
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX



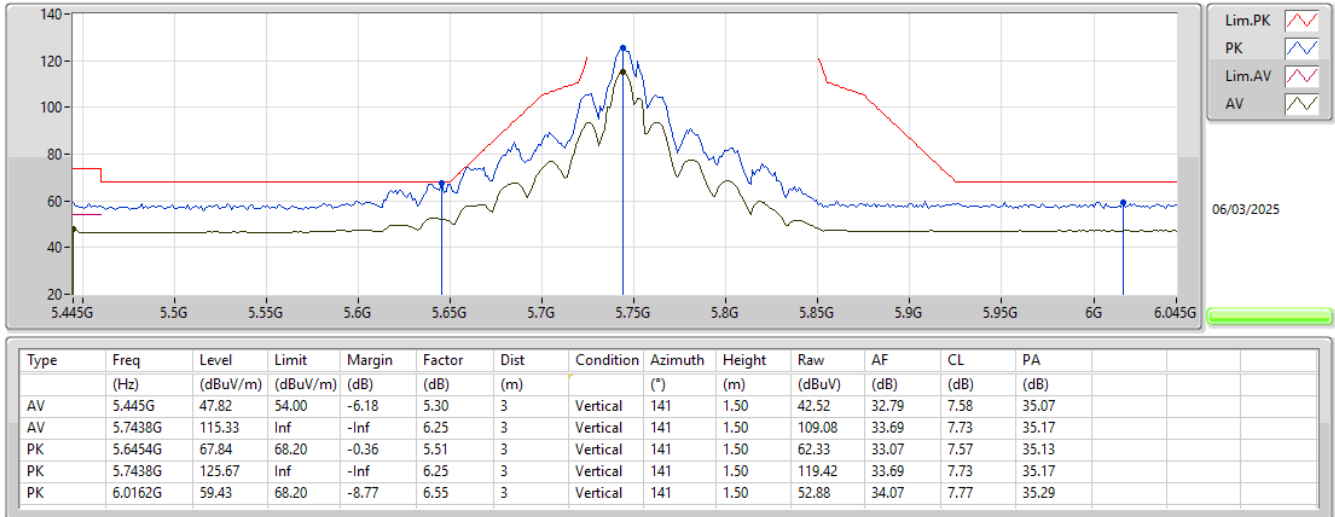
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX



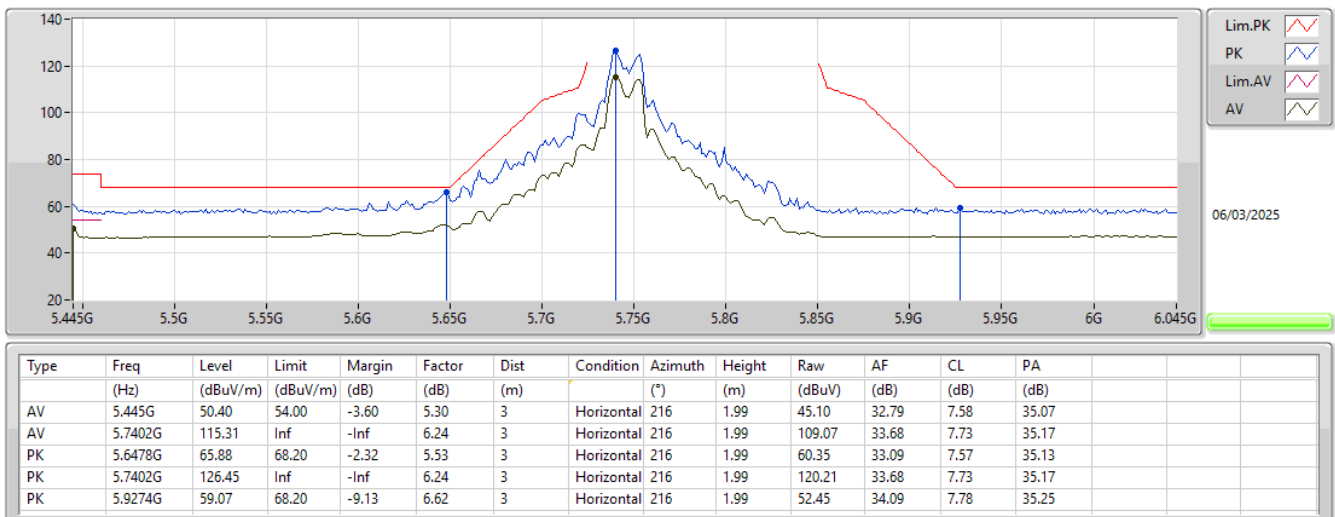
5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5745MHz_TX



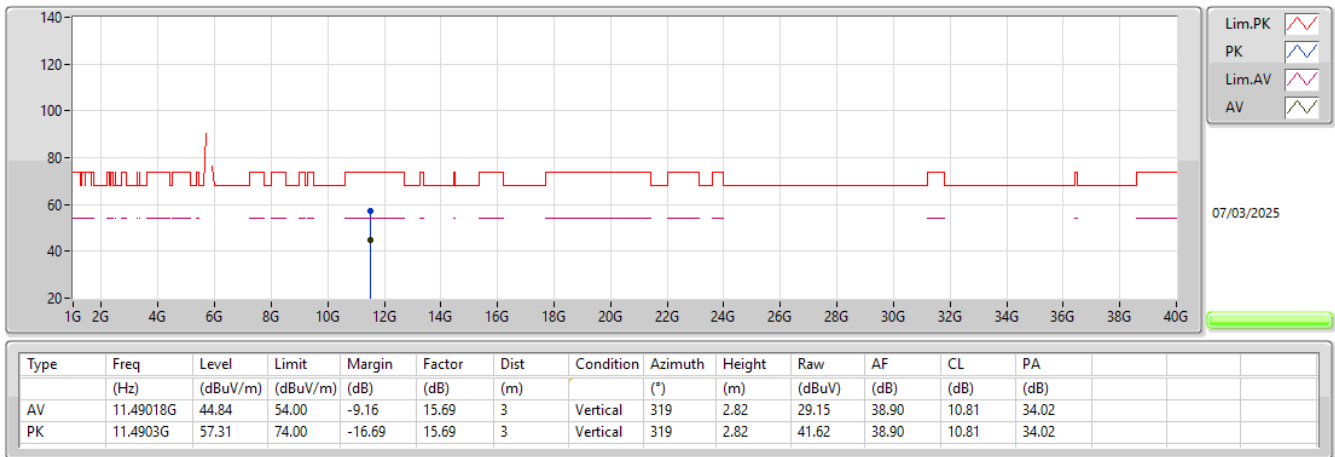
5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5745MHz_TX



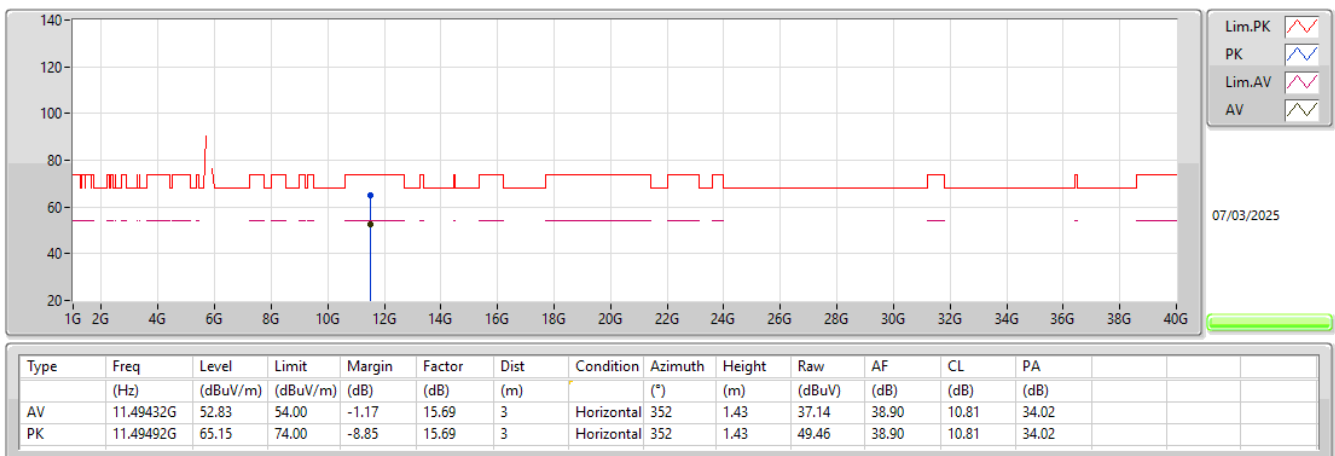
5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5745MHz_TX



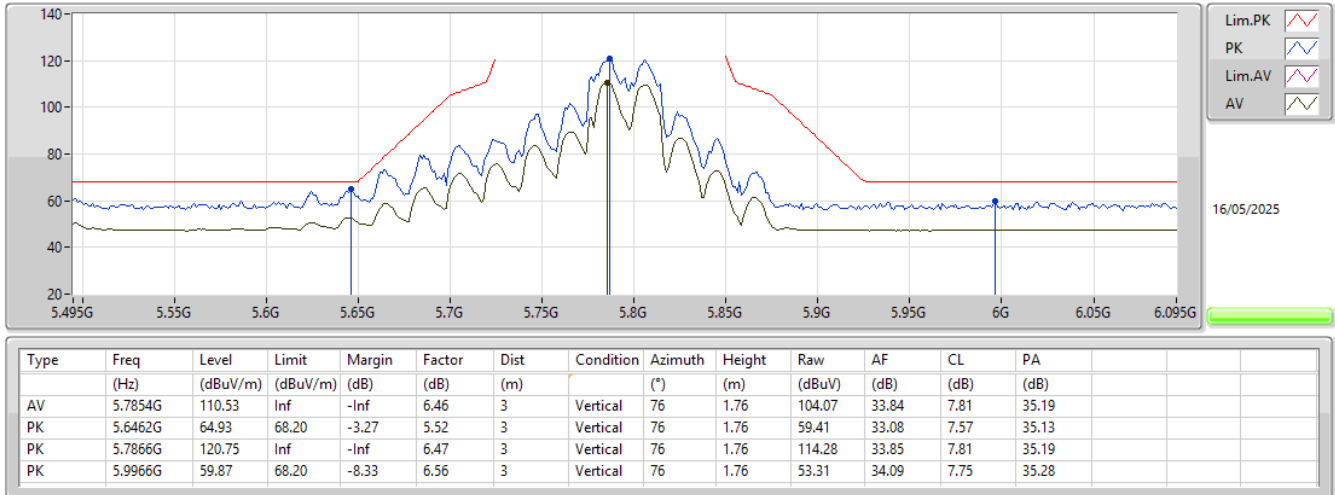
5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5745MHz_TX



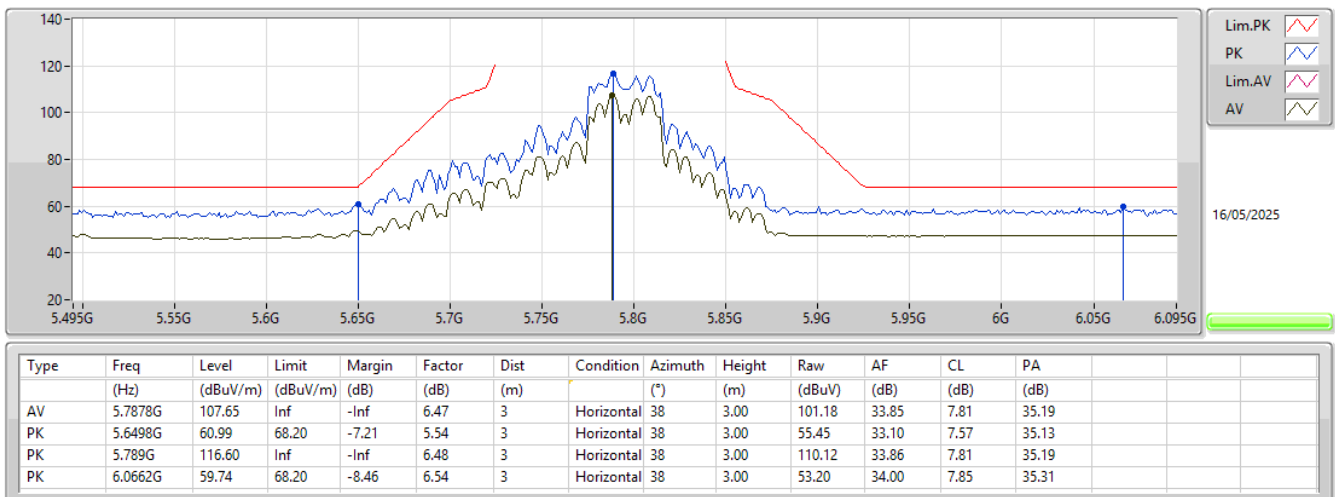
5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5795MHz_TX



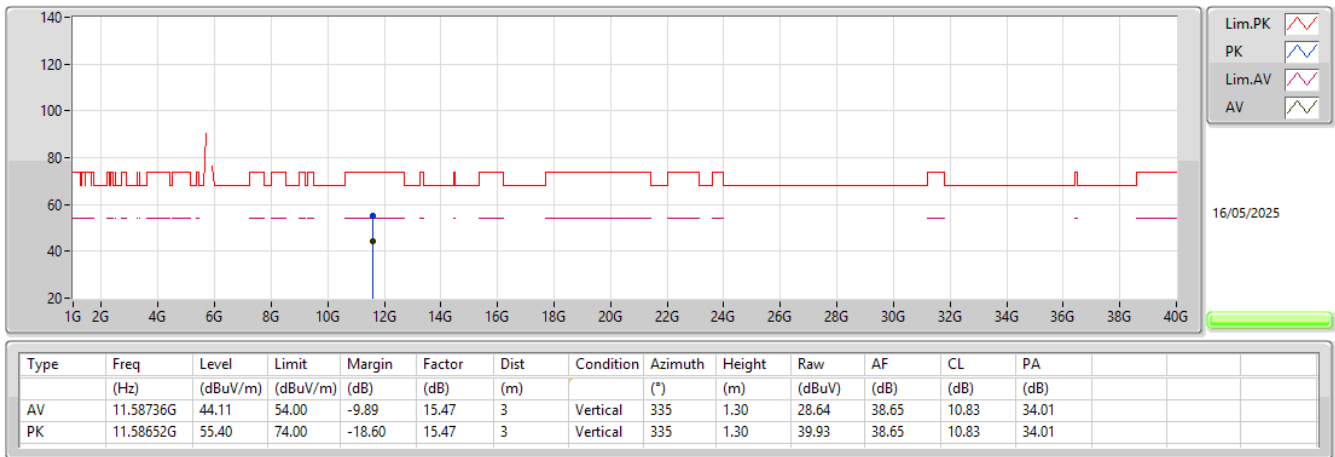
5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5795MHz_TX



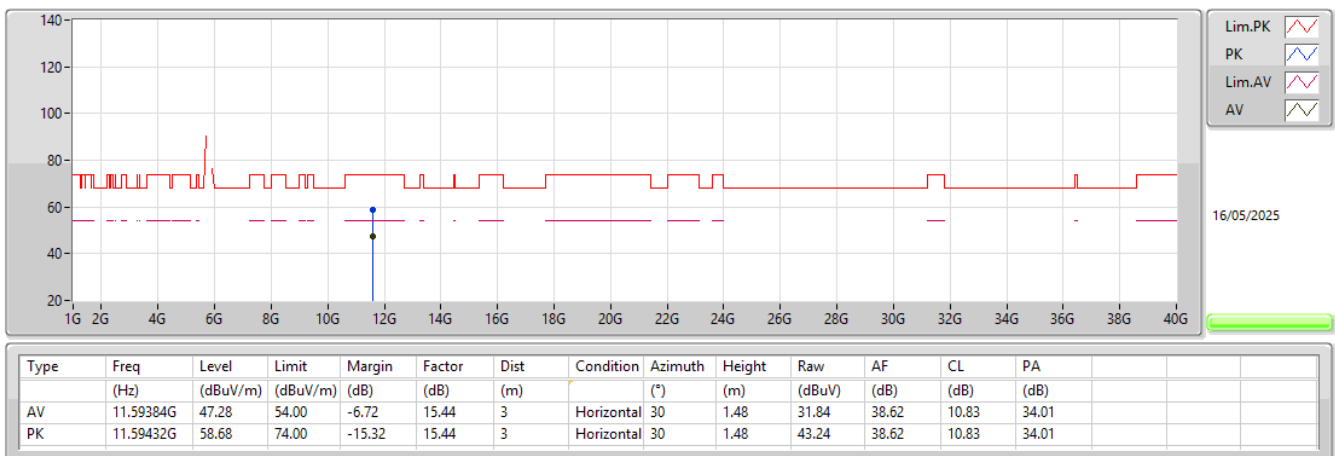
5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5795MHz_TX



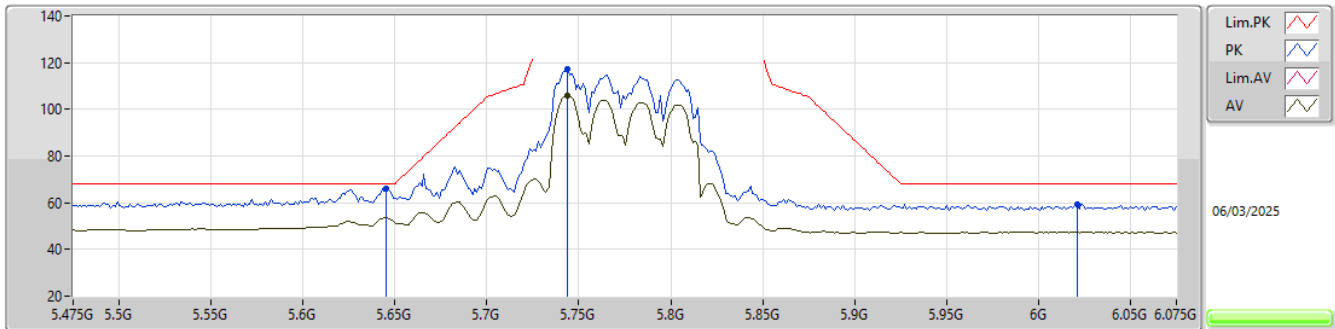
5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5795MHz_TX



5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

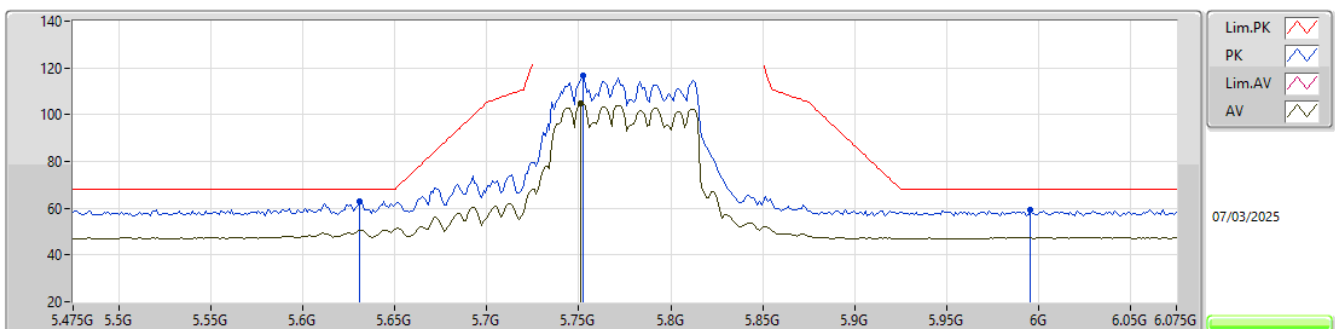
5775MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7438G	105.95	Inf	-Inf	6.25	3	Vertical	102	1.76	99.70	33.69	7.73	35.17
PK	5.6454G	65.97	68.20	-2.23	5.51	3	Vertical	102	1.76	60.46	33.07	7.57	35.13
PK	5.7438G	117.45	Inf	-Inf	6.25	3	Vertical	102	1.76	111.20	33.69	7.73	35.17
PK	6.021G	59.26	68.20	-8.94	6.55	3	Vertical	102	1.76	52.71	34.06	7.78	35.29

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

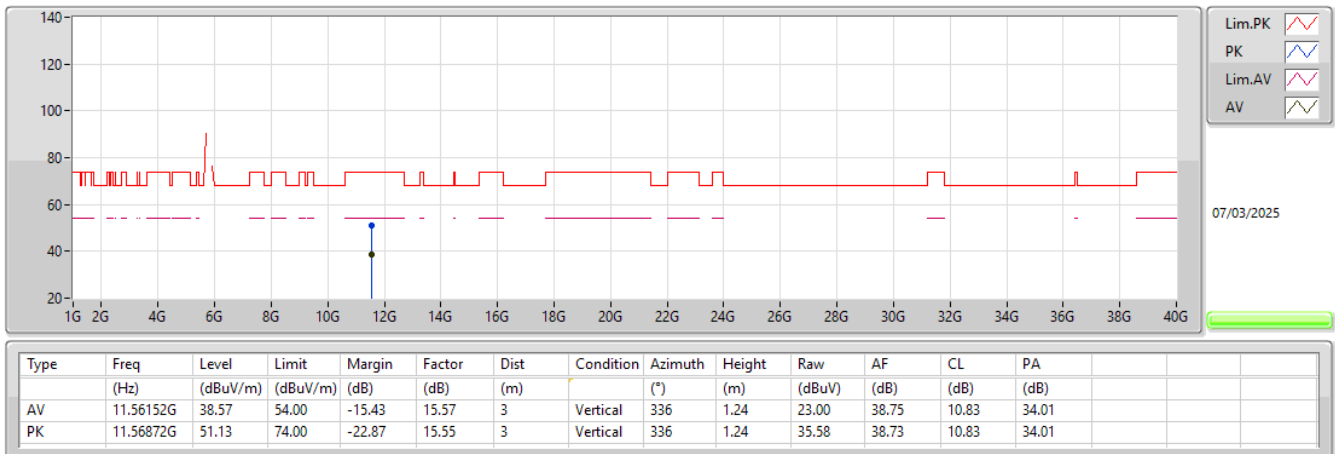
5775MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.751G	104.76	Inf	-Inf	6.27	3	Horizontal	200	1.56	98.49	33.70	7.75	35.18
PK	5.631G	63.13	68.20	-5.07	5.40	3	Horizontal	200	1.56	57.73	32.99	7.54	35.13
PK	5.7522G	116.69	Inf	-Inf	6.28	3	Horizontal	200	1.56	110.41	33.71	7.75	35.18
PK	5.9958G	59.36	68.20	-8.84	6.56	3	Horizontal	200	1.56	52.80	34.09	7.75	35.28

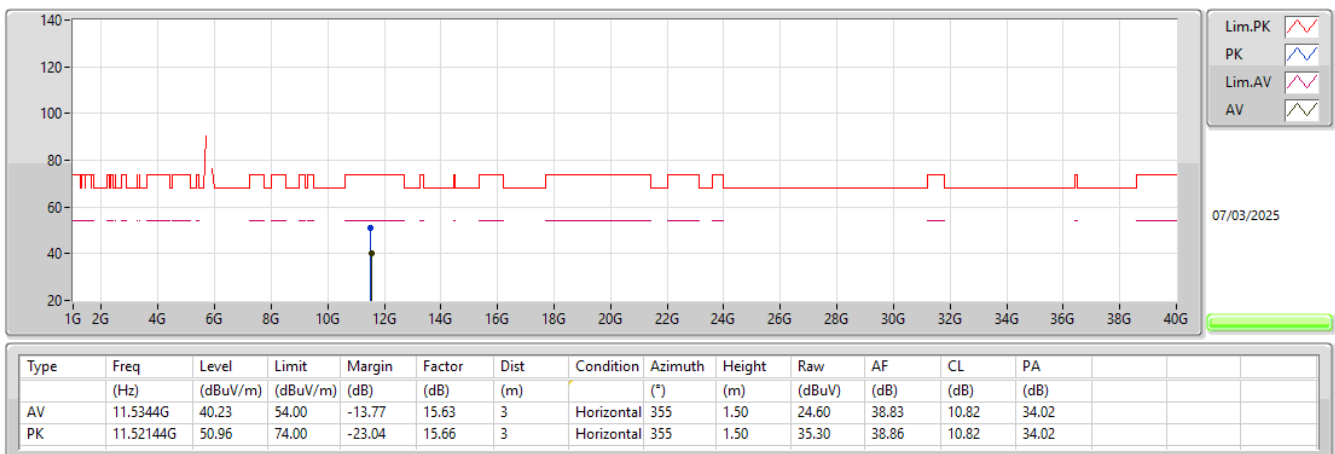
5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

5775MHz_TX



5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

5775MHz_TX



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	Pass	PK	5.149G	72.24	74.00	-1.76	3	Vertical	109	1.70
802.11be EHT40-BF_Nss1,(MCS0)_4TX	Pass	PK	5.15G	72.83	74.00	-1.17	3	Vertical	196	1.47
802.11be EHT80-BF_Nss1,(MCS0)_4TX	Pass	AV	5.15G	52.86	54.00	-1.14	3	Vertical	109	1.58
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	Pass	PK	5.352G	73.25	74.00	-0.75	3	Horizontal	206	2.45
802.11be EHT40-BF_Nss1,(MCS0)_4TX	Pass	AV	5.35G	49.00	54.00	-5.00	3	Vertical	101	1.55
802.11be EHT80-BF_Nss1,(MCS0)_4TX	Pass	AV	5.35G	50.67	54.00	-3.33	3	Horizontal	211	2.39
802.11be EHT160-BF_Nss1,(MCS0)_4TX	Pass	AV	5.35G	52.14	54.00	-1.86	3	Vertical	94	1.69
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	Pass	PK	5.4678G	67.80	68.20	-0.40	3	Horizontal	196	2.38
802.11be EHT40-BF_Nss1,(MCS0)_4TX	Pass	PK	5.727G	67.87	68.20	-0.33	3	Vertical	6	1.31
802.11be EHT80-BF_Nss1,(MCS0)_4TX	Pass	PK	5.466G	65.96	68.20	-2.24	3	Vertical	109	1.74
802.11be EHT160-BF_Nss1,(MCS0)_4TX	Pass	AV	5.4596G	51.22	54.00	-2.78	3	Vertical	13	2.38
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	Pass	AV	11.50112G	47.34	54.00	-6.66	3	Horizontal	7	1.72
802.11be EHT40-BF_Nss1,(MCS0)_4TX	Pass	PK	5.6422G	68.03	68.20	-0.17	3	Horizontal	203	1.54
802.11be EHT80-BF_Nss1,(MCS0)_4TX	Pass	PK	5.6502G	65.33	68.35	-3.02	3	Horizontal	202	1.56



Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1496G	48.01	54.00	-5.99	3	Vertical	109	1.70
5180MHz	Pass	AV	5.1886G	107.28	Inf	-Inf	3	Vertical	109	1.70
5180MHz	Pass	PK	5.149G	72.24	74.00	-1.76	3	Vertical	109	1.70
5180MHz	Pass	PK	5.1886G	121.20	Inf	-Inf	3	Vertical	109	1.70
5180MHz	Pass	AV	5.1494G	47.37	54.00	-6.63	3	Horizontal	172	1.48
5180MHz	Pass	AV	5.1716G	104.12	Inf	-Inf	3	Horizontal	172	1.48
5180MHz	Pass	PK	5.15G	71.68	74.00	-2.32	3	Horizontal	172	1.48
5180MHz	Pass	PK	5.1714G	117.54	Inf	-Inf	3	Horizontal	172	1.48
5180MHz	Pass	PK	10.35608G	51.82	68.20	-16.38	3	Vertical	314	1.00
5180MHz	Pass	PK	10.35316G	57.44	68.20	-10.76	3	Horizontal	291	1.89
5200MHz	Pass	AV	5.15G	48.26	54.00	-5.74	3	Vertical	112	1.76
5200MHz	Pass	AV	5.2084G	110.84	Inf	-Inf	3	Vertical	112	1.76
5200MHz	Pass	PK	5.148G	64.60	74.00	-9.40	3	Vertical	112	1.76
5200MHz	Pass	PK	5.2076G	123.49	Inf	-Inf	3	Vertical	112	1.76
5200MHz	Pass	AV	5.1496G	47.16	54.00	-6.84	3	Horizontal	171	1.46
5200MHz	Pass	AV	5.2084G	109.99	Inf	-Inf	3	Horizontal	171	1.46
5200MHz	Pass	PK	5.148G	67.72	74.00	-6.28	3	Horizontal	171	1.46
5200MHz	Pass	PK	5.2088G	123.34	Inf	-Inf	3	Horizontal	171	1.46
5200MHz	Pass	PK	10.39622G	58.76	68.20	-9.44	3	Vertical	30	2.84
5200MHz	Pass	PK	10.40534G	58.51	68.20	-9.69	3	Horizontal	13	1.49
5240MHz	Pass	AV	5.1428G	46.12	54.00	-7.88	3	Vertical	79	2.25
5240MHz	Pass	AV	5.2484G	111.47	Inf	-Inf	3	Vertical	79	2.25
5240MHz	Pass	AV	5.3534G	46.44	54.00	-7.56	3	Vertical	79	2.25
5240MHz	Pass	PK	5.1296G	59.59	74.00	-14.41	3	Vertical	79	2.25
5240MHz	Pass	PK	5.249G	124.48	Inf	-Inf	3	Vertical	79	2.25
5240MHz	Pass	PK	5.351G	59.54	74.00	-14.46	3	Vertical	79	2.25
5240MHz	Pass	AV	5.1488G	45.75	54.00	-8.25	3	Horizontal	206	2.55
5240MHz	Pass	AV	5.249G	110.25	Inf	-Inf	3	Horizontal	206	2.55
5240MHz	Pass	AV	5.351G	46.44	54.00	-7.56	3	Horizontal	206	2.55
5240MHz	Pass	PK	5.147G	58.92	74.00	-15.08	3	Horizontal	206	2.55
5240MHz	Pass	PK	5.2478G	122.46	Inf	-Inf	3	Horizontal	206	2.55
5240MHz	Pass	PK	5.351G	59.64	74.00	-14.36	3	Horizontal	206	2.55
5240MHz	Pass	PK	10.483G	53.90	68.20	-14.30	3	Vertical	8	1.04
5240MHz	Pass	PK	10.49764G	60.22	68.20	-7.98	3	Horizontal	14	1.36
5260MHz	Pass	AV	5.1406G	45.40	54.00	-8.60	3	Vertical	106	1.72
5260MHz	Pass	AV	5.2552G	106.03	Inf	-Inf	3	Vertical	106	1.72
5260MHz	Pass	AV	5.3764G	45.59	54.00	-8.41	3	Vertical	106	1.72
5260MHz	Pass	PK	5.143G	58.64	74.00	-15.36	3	Vertical	106	1.72
5260MHz	Pass	PK	5.2624G	119.09	Inf	-Inf	3	Vertical	106	1.72
5260MHz	Pass	PK	5.365G	59.63	74.00	-14.37	3	Vertical	106	1.72
5260MHz	Pass	AV	5.1442G	45.10	54.00	-8.90	3	Horizontal	246	1.53
5260MHz	Pass	AV	5.269G	104.78	Inf	-Inf	3	Horizontal	246	1.53
5260MHz	Pass	AV	5.3512G	45.40	54.00	-8.60	3	Horizontal	246	1.53
5260MHz	Pass	PK	5.1466G	58.93	74.00	-15.07	3	Horizontal	246	1.53
5260MHz	Pass	PK	5.2684G	116.82	Inf	-Inf	3	Horizontal	246	1.53
5260MHz	Pass	PK	5.3506G	58.56	74.00	-15.44	3	Horizontal	246	1.53
5260MHz	Pass	PK	10.52192G	52.13	68.20	-16.07	3	Vertical	37	2.85
5260MHz	Pass	PK	10.5143G	53.74	68.20	-14.46	3	Horizontal	11	1.34
5300MHz	Pass	AV	5.3088G	107.84	Inf	-Inf	3	Vertical	106	1.59
5300MHz	Pass	AV	5.35G	46.92	54.00	-7.08	3	Vertical	106	1.59
5300MHz	Pass	PK	5.3064G	121.71	Inf	-Inf	3	Vertical	106	1.59
5300MHz	Pass	PK	5.3536G	59.82	74.00	-14.18	3	Vertical	106	1.59
5300MHz	Pass	AV	5.3064G	105.15	Inf	-Inf	3	Horizontal	206	2.49
5300MHz	Pass	AV	5.3524G	46.60	54.00	-7.40	3	Horizontal	206	2.49
5300MHz	Pass	PK	5.3064G	119.02	Inf	-Inf	3	Horizontal	206	2.49
5300MHz	Pass	PK	5.3524G	65.00	74.00	-9.00	3	Horizontal	206	2.49
5300MHz	Pass	AV	10.6018G	40.40	54.00	-13.60	3	Vertical	70	2.77
5300MHz	Pass	PK	10.5977G	53.51	68.20	-14.69	3	Vertical	70	2.77
5300MHz	Pass	AV	10.6016G	40.57	54.00	-13.43	3	Horizontal	354	1.79
5300MHz	Pass	PK	10.6002G	53.66	74.00	-20.34	3	Horizontal	354	1.79



RSE TX above 1GHz_Beamforming

Appendix E.3

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5320MHz	Pass	AV	5.3276G	106.94	Inf	-Inf	3	Vertical	108	1.49
5320MHz	Pass	AV	5.3502G	47.24	54.00	-6.76	3	Vertical	108	1.49
5320MHz	Pass	PK	5.3282G	120.63	Inf	-Inf	3	Vertical	108	1.49
5320MHz	Pass	PK	5.3576G	68.61	74.00	-5.39	3	Vertical	108	1.49
5320MHz	Pass	AV	5.3284G	106.76	Inf	-Inf	3	Horizontal	206	2.45
5320MHz	Pass	AV	5.3502G	47.29	54.00	-6.71	3	Horizontal	206	2.45
5320MHz	Pass	PK	5.3258G	120.39	Inf	-Inf	3	Horizontal	206	2.45
5320MHz	Pass	PK	5.352G	73.25	74.00	-0.75	3	Horizontal	206	2.45
5320MHz	Pass	AV	10.638G	39.01	54.00	-14.99	3	Vertical	229	1.30
5320MHz	Pass	PK	10.6424G	52.97	74.00	-21.03	3	Vertical	229	1.30
5320MHz	Pass	AV	10.6397G	41.52	54.00	-12.48	3	Horizontal	304	1.85
5320MHz	Pass	PK	10.6404G	56.33	74.00	-17.67	3	Horizontal	304	1.85
5500MHz	Pass	AV	5.4594G	44.39	54.00	-9.61	3	Vertical	10	1.91
5500MHz	Pass	AV	5.4912G	102.00	Inf	-Inf	3	Vertical	10	1.91
5500MHz	Pass	PK	5.4586G	60.38	74.00	-13.62	3	Vertical	10	1.91
5500MHz	Pass	PK	5.4698G	65.13	68.20	-3.07	3	Vertical	10	1.91
5500MHz	Pass	PK	5.4912G	113.38	Inf	-Inf	3	Vertical	10	1.91
5500MHz	Pass	AV	5.456G	44.43	54.00	-9.57	3	Horizontal	196	2.38
5500MHz	Pass	AV	5.4916G	101.29	Inf	-Inf	3	Horizontal	196	2.38
5500MHz	Pass	PK	5.4582G	61.74	74.00	-12.26	3	Horizontal	196	2.38
5500MHz	Pass	PK	5.4678G	67.80	68.20	-0.40	3	Horizontal	196	2.38
5500MHz	Pass	PK	5.4914G	112.14	Inf	-Inf	3	Horizontal	196	2.38
5500MHz	Pass	AV	11.00272G	37.45	54.00	-16.55	3	Vertical	305	1.00
5500MHz	Pass	PK	11.00248G	49.90	74.00	-24.10	3	Vertical	305	1.00
5500MHz	Pass	AV	10.99968G	37.77	54.00	-16.23	3	Horizontal	304	1.80
5500MHz	Pass	PK	11.00856G	50.37	74.00	-23.63	3	Horizontal	304	1.80
5580MHz	Pass	AV	5.4336G	45.44	54.00	-8.56	3	Vertical	357	1.60
5580MHz	Pass	AV	5.571G	106.07	Inf	-Inf	3	Vertical	357	1.60
5580MHz	Pass	PK	5.4372G	58.11	74.00	-15.89	3	Vertical	357	1.60
5580MHz	Pass	PK	5.4666G	57.96	68.20	-10.24	3	Vertical	357	1.60
5580MHz	Pass	PK	5.571G	119.63	Inf	-Inf	3	Vertical	357	1.60
5580MHz	Pass	PK	5.7264G	58.83	68.20	-9.37	3	Vertical	357	1.60
5580MHz	Pass	AV	5.4564G	45.18	54.00	-8.82	3	Horizontal	171	2.51
5580MHz	Pass	AV	5.5716G	105.79	Inf	-Inf	3	Horizontal	171	2.51
5580MHz	Pass	PK	5.4504G	58.61	74.00	-15.39	3	Horizontal	171	2.51
5580MHz	Pass	PK	5.4636G	57.56	68.20	-10.64	3	Horizontal	171	2.51
5580MHz	Pass	PK	5.571G	117.82	Inf	-Inf	3	Horizontal	171	2.51
5580MHz	Pass	PK	5.73G	59.13	68.20	-9.07	3	Horizontal	171	2.51
5580MHz	Pass	AV	11.1598G	37.55	54.00	-16.45	3	Vertical	59	1.50
5580MHz	Pass	PK	11.1458G	51.24	74.00	-22.76	3	Vertical	59	1.50
5580MHz	Pass	AV	11.1547G	41.19	54.00	-12.81	3	Horizontal	23	1.48
5580MHz	Pass	PK	11.1515G	55.97	74.00	-18.03	3	Horizontal	23	1.48
5700MHz	Pass	AV	5.6912G	100.56	Inf	-Inf	3	Vertical	138	1.67
5700MHz	Pass	PK	5.691G	112.71	Inf	-Inf	3	Vertical	138	1.67
5700MHz	Pass	PK	5.726G	64.09	68.20	-4.11	3	Vertical	138	1.67
5700MHz	Pass	AV	5.691G	102.41	Inf	-Inf	3	Horizontal	230	1.95
5700MHz	Pass	PK	5.691G	113.78	Inf	-Inf	3	Horizontal	230	1.95
5700MHz	Pass	PK	5.7252G	64.95	68.20	-3.25	3	Horizontal	230	1.95
5700MHz	Pass	AV	11.38632G	36.78	54.00	-17.22	3	Vertical	324	1.44
5700MHz	Pass	PK	11.38672G	49.59	74.00	-24.41	3	Vertical	324	1.44
5700MHz	Pass	AV	11.38976G	39.57	54.00	-14.43	3	Horizontal	13	1.78
5700MHz	Pass	PK	11.38768G	53.18	74.00	-20.82	3	Horizontal	13	1.78
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.42G	46.45	54.00	-7.55	3	Vertical	132	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7284G	106.45	Inf	-Inf	3	Vertical	132	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4392G	58.88	74.00	-15.12	3	Vertical	132	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	57.89	68.20	-10.31	3	Vertical	132	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7272G	118.81	Inf	-Inf	3	Vertical	132	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9108G	61.33	68.20	-6.87	3	Vertical	132	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4212G	46.24	54.00	-7.76	3	Horizontal	223	2.00
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7284G	106.74	Inf	-Inf	3	Horizontal	223	2.00
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4476G	59.55	74.00	-14.45	3	Horizontal	223	2.00
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4608G	57.64	68.20	-10.56	3	Horizontal	223	2.00



RSE TX above 1GHz_Beamforming

Appendix E.3

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7296G	119.16	Inf	-Inf	3	Horizontal	223	2.00
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9864G	60.38	68.20	-7.82	3	Horizontal	223	2.00
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.42296G	39.81	54.00	-14.19	3	Vertical	72	1.72
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4228G	55.05	74.00	-18.95	3	Vertical	72	1.72
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43216G	44.66	54.00	-9.34	3	Horizontal	6	1.70
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43456G	60.97	74.00	-13.03	3	Horizontal	6	1.70
5745MHz	Pass	AV	5.445G	47.02	54.00	-6.98	3	Vertical	132	1.49
5745MHz	Pass	AV	5.7366G	111.03	Inf	-Inf	3	Vertical	132	1.49
5745MHz	Pass	PK	5.5914G	59.48	68.20	-8.72	3	Vertical	132	1.49
5745MHz	Pass	PK	5.7354G	122.95	Inf	-Inf	3	Vertical	132	1.49
5745MHz	Pass	PK	5.979G	59.83	68.20	-8.37	3	Vertical	132	1.49
5745MHz	Pass	AV	5.4462G	46.07	54.00	-7.93	3	Horizontal	240	1.65
5745MHz	Pass	AV	5.7402G	108.34	Inf	-Inf	3	Horizontal	240	1.65
5745MHz	Pass	PK	5.5818G	59.56	68.20	-8.64	3	Horizontal	240	1.65
5745MHz	Pass	PK	5.7366G	120.29	Inf	-Inf	3	Horizontal	240	1.65
5745MHz	Pass	PK	6.0246G	60.66	68.20	-7.54	3	Horizontal	240	1.65
5745MHz	Pass	AV	11.49136G	40.90	54.00	-13.10	3	Vertical	275	1.49
5745MHz	Pass	PK	11.49416G	54.41	74.00	-19.59	3	Vertical	275	1.49
5745MHz	Pass	AV	11.50112G	47.34	54.00	-6.66	3	Horizontal	7	1.72
5745MHz	Pass	PK	11.50224G	64.40	74.00	-9.60	3	Horizontal	7	1.72
5785MHz	Pass	AV	5.7766G	108.57	Inf	-Inf	3	Vertical	134	2.60
5785MHz	Pass	PK	5.485G	60.15	68.20	-8.05	3	Vertical	134	2.60
5785MHz	Pass	PK	5.7778G	120.87	Inf	-Inf	3	Vertical	134	2.60
5785MHz	Pass	PK	5.9578G	60.37	68.20	-7.83	3	Vertical	134	2.60
5785MHz	Pass	AV	5.7766G	109.36	Inf	-Inf	3	Horizontal	207	1.86
5785MHz	Pass	PK	5.485G	59.55	68.20	-8.65	3	Horizontal	207	1.86
5785MHz	Pass	PK	5.7766G	122.05	Inf	-Inf	3	Horizontal	207	1.86
5785MHz	Pass	PK	6.0418G	60.46	68.20	-7.74	3	Horizontal	207	1.86
5785MHz	Pass	AV	11.5548G	44.51	54.00	-9.49	3	Vertical	330	1.37
5785MHz	Pass	PK	11.55512G	58.75	74.00	-15.25	3	Vertical	330	1.37
5785MHz	Pass	AV	11.55504G	44.47	54.00	-9.53	3	Horizontal	328	1.49
5785MHz	Pass	PK	11.55432G	61.79	74.00	-12.21	3	Horizontal	328	1.49
5825MHz	Pass	AV	5.8298G	107.76	Inf	-Inf	3	Vertical	0	1.42
5825MHz	Pass	PK	5.525G	60.78	68.20	-7.42	3	Vertical	0	1.42
5825MHz	Pass	PK	5.8322G	120.66	Inf	-Inf	3	Vertical	0	1.42
5825MHz	Pass	PK	6.0386G	60.56	68.20	-7.64	3	Vertical	0	1.42
5825MHz	Pass	AV	5.8202G	109.18	Inf	-Inf	3	Horizontal	202	1.62
5825MHz	Pass	PK	5.525G	60.42	68.20	-7.78	3	Horizontal	202	1.62
5825MHz	Pass	PK	5.8202G	122.49	Inf	-Inf	3	Horizontal	202	1.62
5825MHz	Pass	PK	6.1166G	60.21	68.20	-7.99	3	Horizontal	202	1.62
5825MHz	Pass	AV	11.6458G	40.56	54.00	-13.44	3	Vertical	330	1.37
5825MHz	Pass	PK	11.636G	54.54	74.00	-19.46	3	Vertical	330	1.37
5825MHz	Pass	AV	11.6368G	45.91	54.00	-8.09	3	Horizontal	25	1.37
5825MHz	Pass	PK	11.639G	58.80	74.00	-15.20	3	Horizontal	25	1.37
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1496G	47.89	54.00	-6.11	3	Vertical	196	1.47
5190MHz	Pass	AV	5.2084G	102.38	Inf	-Inf	3	Vertical	196	1.47
5190MHz	Pass	PK	5.15G	72.83	74.00	-1.17	3	Vertical	196	1.47
5190MHz	Pass	PK	5.2068G	114.92	Inf	-Inf	3	Vertical	196	1.47
5190MHz	Pass	AV	5.15G	47.28	54.00	-6.72	3	Horizontal	244	1.50
5190MHz	Pass	AV	5.1832G	102.68	Inf	-Inf	3	Horizontal	244	1.50
5190MHz	Pass	PK	5.1496G	72.62	74.00	-1.38	3	Horizontal	244	1.50
5190MHz	Pass	PK	5.1828G	113.67	Inf	-Inf	3	Horizontal	244	1.50
5190MHz	Pass	PK	10.40868G	48.60	68.20	-19.60	3	Vertical	16	2.12
5190MHz	Pass	PK	10.40772G	55.98	68.20	-12.22	3	Horizontal	17	1.83
5230MHz	Pass	AV	5.1496G	46.51	54.00	-7.49	3	Vertical	1	1.65
5230MHz	Pass	AV	5.244G	107.40	Inf	-Inf	3	Vertical	1	1.65
5230MHz	Pass	PK	5.1492G	63.22	74.00	-10.78	3	Vertical	1	1.65
5230MHz	Pass	PK	5.2448G	121.67	Inf	-Inf	3	Vertical	1	1.65
5230MHz	Pass	AV	5.15G	47.29	54.00	-6.71	3	Horizontal	290	2.26
5230MHz	Pass	AV	5.2116G	107.36	Inf	-Inf	3	Horizontal	290	2.26
5230MHz	Pass	PK	5.148G	71.27	74.00	-2.73	3	Horizontal	290	2.26



RSE TX above 1GHz_Beamforming

Appendix E.3

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5230MHz	Pass	PK	5.2128G	119.90	Inf	-Inf	3	Horizontal	290	2.26
5230MHz	Pass	PK	10.4242G	52.88	68.20	-15.32	3	Vertical	309	2.07
5230MHz	Pass	PK	10.4242G	60.63	68.20	-7.57	3	Horizontal	298	2.28
5270MHz	Pass	AV	5.2624G	103.25	Inf	-Inf	3	Vertical	108	1.66
5270MHz	Pass	AV	5.35G	46.23	54.00	-7.77	3	Vertical	108	1.66
5270MHz	Pass	PK	5.2656G	117.03	Inf	-Inf	3	Vertical	108	1.66
5270MHz	Pass	PK	5.35G	61.45	74.00	-12.55	3	Vertical	108	1.66
5270MHz	Pass	AV	5.2612G	101.77	Inf	-Inf	3	Horizontal	244	1.71
5270MHz	Pass	AV	5.3516G	45.56	54.00	-8.44	3	Horizontal	244	1.71
5270MHz	Pass	PK	5.2608G	115.36	Inf	-Inf	3	Horizontal	244	1.71
5270MHz	Pass	PK	5.3528G	61.92	74.00	-12.08	3	Horizontal	244	1.71
5270MHz	Pass	PK	10.5156G	51.05	68.20	-17.15	3	Vertical	4	2.78
5270MHz	Pass	PK	10.5136G	51.08	68.20	-17.12	3	Horizontal	12	1.43
5310MHz	Pass	AV	5.3032G	102.91	Inf	-Inf	3	Vertical	101	1.55
5310MHz	Pass	AV	5.35G	49.00	54.00	-5.00	3	Vertical	101	1.55
5310MHz	Pass	PK	5.2964G	114.42	Inf	-Inf	3	Vertical	101	1.55
5310MHz	Pass	PK	5.358G	68.97	74.00	-5.03	3	Vertical	101	1.55
5310MHz	Pass	AV	5.3216G	102.67	Inf	-Inf	3	Horizontal	210	2.45
5310MHz	Pass	AV	5.35G	47.73	54.00	-6.27	3	Horizontal	210	2.45
5310MHz	Pass	PK	5.322G	114.78	Inf	-Inf	3	Horizontal	210	2.45
5310MHz	Pass	PK	5.3568G	67.37	74.00	-6.63	3	Horizontal	210	2.45
5310MHz	Pass	AV	10.63404G	37.06	54.00	-16.94	3	Vertical	68	2.75
5310MHz	Pass	PK	10.63464G	50.02	74.00	-23.98	3	Vertical	68	2.75
5310MHz	Pass	AV	10.61968G	43.35	54.00	-10.65	3	Horizontal	5	1.97
5310MHz	Pass	PK	10.6224G	57.03	74.00	-16.97	3	Horizontal	5	1.97
5510MHz	Pass	AV	5.4592G	45.13	54.00	-8.87	3	Vertical	6	1.99
5510MHz	Pass	AV	5.4916G	98.44	Inf	-Inf	3	Vertical	6	1.99
5510MHz	Pass	PK	5.4576G	65.86	74.00	-8.14	3	Vertical	6	1.99
5510MHz	Pass	PK	5.466G	65.94	68.20	-2.26	3	Vertical	6	1.99
5510MHz	Pass	PK	5.4932G	110.52	Inf	-Inf	3	Vertical	6	1.99
5510MHz	Pass	AV	5.454G	44.36	54.00	-9.64	3	Horizontal	188	1.50
5510MHz	Pass	AV	5.492G	98.32	Inf	-Inf	3	Horizontal	188	1.50
5510MHz	Pass	PK	5.4588G	59.82	74.00	-14.18	3	Horizontal	188	1.50
5510MHz	Pass	PK	5.4656G	61.61	68.20	-6.59	3	Horizontal	188	1.50
5510MHz	Pass	PK	5.4988G	110.57	Inf	-Inf	3	Horizontal	188	1.50
5510MHz	Pass	AV	11.00248G	36.70	54.00	-17.30	3	Vertical	302	1.12
5510MHz	Pass	PK	11.00472G	49.38	74.00	-24.62	3	Vertical	302	1.12
5510MHz	Pass	AV	11.00856G	37.18	54.00	-16.82	3	Horizontal	310	1.70
5510MHz	Pass	PK	11.00464G	50.03	74.00	-23.97	3	Horizontal	310	1.70
5550MHz	Pass	AV	5.4528G	46.38	54.00	-7.62	3	Vertical	103	1.79
5550MHz	Pass	AV	5.566G	103.56	Inf	-Inf	3	Vertical	103	1.79
5550MHz	Pass	PK	5.46G	60.18	74.00	-13.82	3	Vertical	103	1.79
5550MHz	Pass	PK	5.4632G	62.44	68.20	-5.76	3	Vertical	103	1.79
5550MHz	Pass	PK	5.5608G	116.73	Inf	-Inf	3	Vertical	103	1.79
5550MHz	Pass	AV	5.45G	46.08	54.00	-7.92	3	Horizontal	206	2.34
5550MHz	Pass	AV	5.5336G	104.46	Inf	-Inf	3	Horizontal	206	2.34
5550MHz	Pass	PK	5.4564G	60.53	74.00	-13.47	3	Horizontal	206	2.34
5550MHz	Pass	PK	5.4612G	63.85	68.20	-4.35	3	Horizontal	206	2.34
5550MHz	Pass	PK	5.5344G	117.47	Inf	-Inf	3	Horizontal	206	2.34
5550MHz	Pass	AV	11.10968G	37.47	54.00	-16.53	3	Vertical	52	1.00
5550MHz	Pass	PK	11.10648G	51.21	74.00	-22.79	3	Vertical	52	1.00
5550MHz	Pass	AV	11.11984G	38.91	54.00	-15.09	3	Horizontal	19	1.55
5550MHz	Pass	PK	11.11536G	53.52	74.00	-20.48	3	Horizontal	19	1.55
5670MHz	Pass	AV	5.6766G	102.75	Inf	-Inf	3	Vertical	6	1.31
5670MHz	Pass	PK	5.6802G	116.55	Inf	-Inf	3	Vertical	6	1.31
5670MHz	Pass	PK	5.727G	67.87	68.20	-0.33	3	Vertical	6	1.31
5670MHz	Pass	AV	5.6592G	102.00	Inf	-Inf	3	Horizontal	207	2.05
5670MHz	Pass	PK	5.6586G	115.24	Inf	-Inf	3	Horizontal	207	2.05
5670MHz	Pass	PK	5.7318G	66.21	68.20	-1.99	3	Horizontal	207	2.05
5670MHz	Pass	AV	11.3662G	37.92	54.00	-16.08	3	Vertical	74	1.50
5670MHz	Pass	PK	11.332G	51.07	74.00	-22.93	3	Vertical	74	1.50
5670MHz	Pass	AV	11.3602G	40.40	54.00	-13.60	3	Horizontal	7	1.06



RSE TX above 1GHz_Beamforming

Appendix E.3

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5670MHz	Pass	PK	11.3472G	53.10	74.00	-20.90	3	Horizontal	7	1.06
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.41G	45.49	54.00	-8.51	3	Vertical	0	1.34
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.6956G	102.64	Inf	-Inf	3	Vertical	0	1.34
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.428G	59.24	74.00	-14.76	3	Vertical	0	1.34
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4676G	58.36	68.20	-9.84	3	Vertical	0	1.34
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.698G	115.55	Inf	-Inf	3	Vertical	0	1.34
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.9188G	60.37	68.20	-7.83	3	Vertical	0	1.34
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4196G	45.79	54.00	-8.21	3	Horizontal	213	1.91
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.728G	104.27	Inf	-Inf	3	Horizontal	213	1.91
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4184G	58.75	74.00	-15.25	3	Horizontal	213	1.91
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.47G	57.52	68.20	-10.68	3	Horizontal	213	1.91
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.728G	117.65	Inf	-Inf	3	Horizontal	213	1.91
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.986G	60.55	68.20	-7.65	3	Horizontal	213	1.91
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.3942G	38.43	54.00	-15.57	3	Vertical	75	1.69
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.4072G	51.91	74.00	-22.09	3	Vertical	75	1.69
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.4084G	41.54	54.00	-12.46	3	Horizontal	6	1.60
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.4026G	54.91	74.00	-19.09	3	Horizontal	6	1.60
5755MHz	Pass	AV	5.4586G	45.97	54.00	-8.03	3	Vertical	134	2.51
5755MHz	Pass	AV	5.737G	105.35	Inf	-Inf	3	Vertical	134	2.51
5755MHz	Pass	PK	5.6434G	67.84	68.20	-0.36	3	Vertical	134	2.51
5755MHz	Pass	PK	5.7442G	118.26	Inf	-Inf	3	Vertical	134	2.51
5755MHz	Pass	PK	5.941G	59.86	68.20	-8.34	3	Vertical	134	2.51
5755MHz	Pass	AV	5.4598G	45.62	54.00	-8.38	3	Horizontal	203	1.54
5755MHz	Pass	AV	5.7718G	106.01	Inf	-Inf	3	Horizontal	203	1.54
5755MHz	Pass	PK	5.6422G	68.03	68.20	-0.17	3	Horizontal	203	1.54
5755MHz	Pass	PK	5.7694G	119.75	Inf	-Inf	3	Horizontal	203	1.54
5755MHz	Pass	PK	5.935G	60.27	68.20	-7.93	3	Horizontal	203	1.54
5755MHz	Pass	AV	11.4892G	38.78	54.00	-15.22	3	Vertical	326	1.54
5755MHz	Pass	PK	11.4902G	51.27	74.00	-22.73	3	Vertical	326	1.54
5755MHz	Pass	AV	11.49G	44.10	54.00	-9.90	3	Horizontal	351	1.50
5755MHz	Pass	PK	11.4766G	57.39	74.00	-16.61	3	Horizontal	351	1.50
5795MHz	Pass	AV	5.7782G	105.24	Inf	-Inf	3	Vertical	99	1.58
5795MHz	Pass	PK	5.4974G	60.65	68.20	-7.55	3	Vertical	99	1.58
5795MHz	Pass	PK	5.7782G	118.68	Inf	-Inf	3	Vertical	99	1.58
5795MHz	Pass	PK	6.0134G	60.17	68.20	-8.03	3	Vertical	99	1.58
5795MHz	Pass	AV	5.777G	106.45	Inf	-Inf	3	Horizontal	202	1.54
5795MHz	Pass	PK	5.586G	59.56	68.20	-8.64	3	Horizontal	202	1.54
5795MHz	Pass	PK	5.777G	120.82	Inf	-Inf	3	Horizontal	202	1.54
5795MHz	Pass	PK	6.0518G	60.38	68.20	-7.82	3	Horizontal	202	1.54
5795MHz	Pass	AV	11.5808G	39.25	54.00	-14.75	3	Vertical	333	1.33
5795MHz	Pass	PK	11.58256G	53.36	74.00	-20.64	3	Vertical	333	1.33
5795MHz	Pass	AV	11.57352G	40.59	54.00	-13.41	3	Horizontal	353	1.50
5795MHz	Pass	PK	11.59952G	55.05	74.00	-18.95	3	Horizontal	353	1.50
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.15G	52.86	54.00	-1.14	3	Vertical	109	1.58
5210MHz	Pass	AV	5.183G	98.48	Inf	-Inf	3	Vertical	109	1.58
5210MHz	Pass	AV	5.456G	45.76	54.00	-8.24	3	Vertical	109	1.58
5210MHz	Pass	PK	5.15G	65.79	74.00	-8.21	3	Vertical	109	1.58
5210MHz	Pass	PK	5.186G	110.19	Inf	-Inf	3	Vertical	109	1.58
5210MHz	Pass	PK	5.403G	57.85	74.00	-16.15	3	Vertical	109	1.58
5210MHz	Pass	AV	5.15G	47.52	54.00	-6.48	3	Horizontal	252	1.86
5210MHz	Pass	AV	5.235G	97.75	Inf	-Inf	3	Horizontal	252	1.86
5210MHz	Pass	AV	5.39G	45.80	54.00	-8.20	3	Horizontal	252	1.86
5210MHz	Pass	PK	5.15G	61.16	74.00	-12.84	3	Horizontal	252	1.86
5210MHz	Pass	PK	5.232G	109.82	Inf	-Inf	3	Horizontal	252	1.86
5210MHz	Pass	PK	5.363G	57.62	74.00	-16.38	3	Horizontal	252	1.86
5210MHz	Pass	PK	10.41888G	47.40	68.20	-20.80	3	Vertical	141	2.26
5210MHz	Pass	PK	10.41984G	54.03	68.20	-14.17	3	Horizontal	21	1.83
5290MHz	Pass	AV	5.051G	44.84	54.00	-9.16	3	Vertical	106	1.50
5290MHz	Pass	AV	5.263G	100.49	Inf	-Inf	3	Vertical	106	1.50
5290MHz	Pass	AV	5.351G	49.98	54.00	-4.02	3	Vertical	106	1.50
5290MHz	Pass	PK	5.113G	60.92	74.00	-13.08	3	Vertical	106	1.50



RSE TX above 1GHz_Beamforming

Appendix E.3

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5290MHz	Pass	PK	5.265G	113.01	Inf	-Inf	3	Vertical	106	1.50
5290MHz	Pass	PK	5.353G	68.15	74.00	-5.85	3	Vertical	106	1.50
5290MHz	Pass	PK	5.498G	58.27	68.20	-9.93	3	Vertical	106	1.50
5290MHz	Pass	AV	5.054G	44.80	54.00	-9.20	3	Horizontal	211	2.39
5290MHz	Pass	AV	5.267G	100.61	Inf	-Inf	3	Horizontal	211	2.39
5290MHz	Pass	AV	5.35G	50.67	54.00	-3.33	3	Horizontal	211	2.39
5290MHz	Pass	PK	5.123G	58.77	74.00	-15.23	3	Horizontal	211	2.39
5290MHz	Pass	PK	5.318G	112.10	Inf	-Inf	3	Horizontal	211	2.39
5290MHz	Pass	PK	5.35G	66.78	74.00	-7.22	3	Horizontal	211	2.39
5290MHz	Pass	PK	5.49G	58.52	68.20	-9.68	3	Horizontal	211	2.39
5290MHz	Pass	AV	10.61776G	36.74	54.00	-17.26	3	Vertical	349	2.45
5290MHz	Pass	PK	10.5848G	49.20	68.20	-19.00	3	Vertical	349	2.45
5290MHz	Pass	AV	10.60032G	40.22	54.00	-13.78	3	Horizontal	360	2.08
5290MHz	Pass	PK	10.6168G	54.26	74.00	-19.74	3	Horizontal	360	2.08
5530MHz	Pass	AV	5.35G	45.75	54.00	-8.25	3	Vertical	109	1.74
5530MHz	Pass	AV	5.458G	50.47	54.00	-3.53	3	Vertical	109	1.74
5530MHz	Pass	AV	5.5G	99.06	Inf	-Inf	3	Vertical	109	1.74
5530MHz	Pass	PK	5.303G	59.43	68.20	-8.77	3	Vertical	109	1.74
5530MHz	Pass	PK	5.456G	68.78	74.00	-5.22	3	Vertical	109	1.74
5530MHz	Pass	PK	5.466G	65.96	68.20	-2.24	3	Vertical	109	1.74
5530MHz	Pass	PK	5.502G	112.64	Inf	-Inf	3	Vertical	109	1.74
5530MHz	Pass	PK	5.728G	59.79	68.20	-8.41	3	Vertical	109	1.74
5530MHz	Pass	AV	5.35G	45.40	54.00	-8.60	3	Horizontal	172	1.33
5530MHz	Pass	AV	5.459G	46.29	54.00	-7.71	3	Horizontal	172	1.33
5530MHz	Pass	AV	5.514G	98.82	Inf	-Inf	3	Horizontal	172	1.33
5530MHz	Pass	PK	5.305G	58.89	68.20	-9.31	3	Horizontal	172	1.33
5530MHz	Pass	PK	5.458G	62.84	74.00	-11.16	3	Horizontal	172	1.33
5530MHz	Pass	PK	5.47G	64.82	68.20	-3.38	3	Horizontal	172	1.33
5530MHz	Pass	PK	5.516G	109.96	Inf	-Inf	3	Horizontal	172	1.33
5530MHz	Pass	PK	5.778G	59.66	68.20	-8.54	3	Horizontal	172	1.33
5530MHz	Pass	AV	11.10728G	37.19	54.00	-16.81	3	Vertical	33	2.52
5530MHz	Pass	PK	11.10992G	50.66	74.00	-23.34	3	Vertical	33	2.52
5530MHz	Pass	AV	11.07608G	38.37	54.00	-15.63	3	Horizontal	350	1.70
5530MHz	Pass	PK	11.07248G	51.51	74.00	-22.49	3	Horizontal	350	1.70
5610MHz	Pass	AV	5.448G	46.36	54.00	-7.64	3	Vertical	103	1.57
5610MHz	Pass	AV	5.621G	99.90	Inf	-Inf	3	Vertical	103	1.57
5610MHz	Pass	PK	5.454G	62.46	74.00	-11.54	3	Vertical	103	1.57
5610MHz	Pass	PK	5.469G	63.35	68.20	-4.85	3	Vertical	103	1.57
5610MHz	Pass	PK	5.626G	112.87	Inf	-Inf	3	Vertical	103	1.57
5610MHz	Pass	PK	5.73G	61.63	68.20	-6.57	3	Vertical	103	1.57
5610MHz	Pass	AV	5.446G	45.95	54.00	-8.05	3	Horizontal	193	2.39
5610MHz	Pass	AV	5.583G	100.43	Inf	-Inf	3	Horizontal	193	2.39
5610MHz	Pass	PK	5.4G	59.32	74.00	-14.68	3	Horizontal	193	2.39
5610MHz	Pass	PK	5.465G	59.74	68.20	-8.46	3	Horizontal	193	2.39
5610MHz	Pass	PK	5.576G	114.60	Inf	-Inf	3	Horizontal	193	2.39
5610MHz	Pass	PK	5.74G	60.99	68.20	-7.21	3	Horizontal	193	2.39
5610MHz	Pass	AV	11.2728G	37.35	54.00	-16.65	3	Vertical	237	1.50
5610MHz	Pass	PK	11.2392G	50.48	74.00	-23.52	3	Vertical	237	1.50
5610MHz	Pass	AV	11.20728G	39.44	54.00	-14.56	3	Horizontal	6	2.13
5610MHz	Pass	PK	11.20704G	52.86	74.00	-21.14	3	Horizontal	6	2.13
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4464G	45.74	54.00	-8.26	3	Vertical	2	1.90
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6792G	100.95	Inf	-Inf	3	Vertical	2	1.90
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4428G	58.94	74.00	-15.06	3	Vertical	2	1.90
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4656G	58.86	68.20	-9.34	3	Vertical	2	1.90
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.678G	113.36	Inf	-Inf	3	Vertical	2	1.90
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.936G	60.30	68.20	-7.90	3	Vertical	2	1.90
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4188G	46.00	54.00	-8.00	3	Horizontal	221	2.07
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.726G	101.65	Inf	-Inf	3	Horizontal	221	2.07
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4392G	59.70	74.00	-14.30	3	Horizontal	221	2.07
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4668G	58.88	68.20	-9.32	3	Horizontal	221	2.07
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.654G	115.30	Inf	-Inf	3	Horizontal	221	2.07
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.9816G	60.91	68.20	-7.29	3	Horizontal	221	2.07



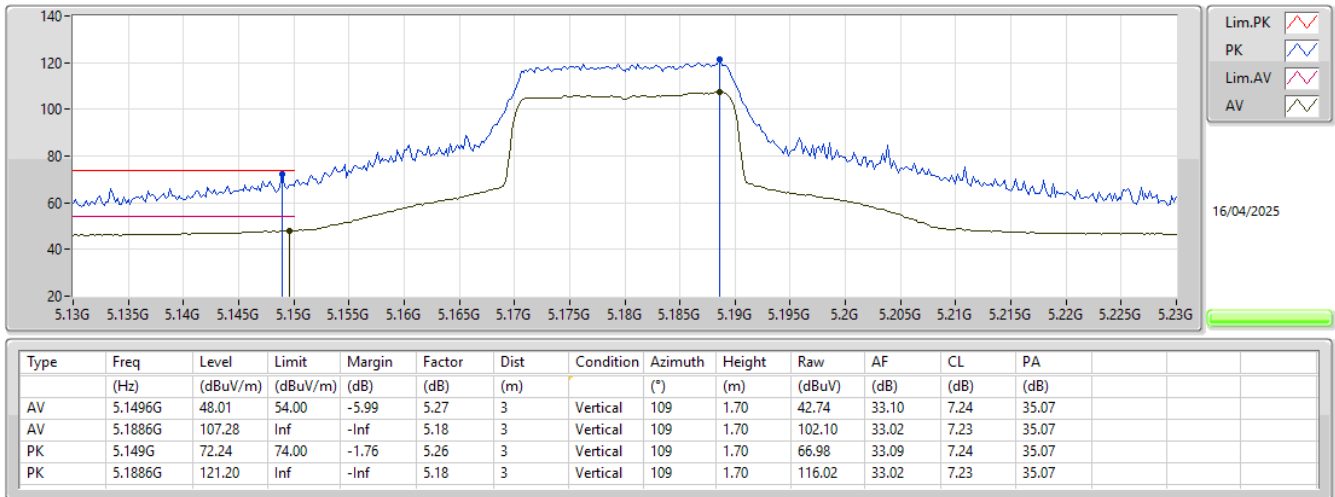
RSE TX above 1GHz_Beamforming

Appendix E.3

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.35672G	38.06	54.00	-15.94	3	Vertical	349	1.49
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.3704G	51.38	74.00	-22.62	3	Vertical	349	1.49
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.3656G	40.02	54.00	-13.98	3	Horizontal	5	1.12
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.3656G	52.42	74.00	-21.58	3	Horizontal	5	1.12
5775MHz	Pass	AV	5.7474G	101.49	Inf	-Inf	3	Vertical	91	2.52
5775MHz	Pass	PK	5.6394G	62.04	68.20	-6.16	3	Vertical	91	2.52
5775MHz	Pass	PK	5.751G	115.85	Inf	-Inf	3	Vertical	91	2.52
5775MHz	Pass	PK	6.0594G	60.44	68.20	-7.76	3	Vertical	91	2.52
5775MHz	Pass	AV	5.769G	100.94	Inf	-Inf	3	Horizontal	202	1.56
5775MHz	Pass	PK	5.6502G	65.33	68.35	-3.02	3	Horizontal	202	1.56
5775MHz	Pass	PK	5.7726G	114.03	Inf	-Inf	3	Horizontal	202	1.56
5775MHz	Pass	PK	6.0726G	60.42	68.20	-7.78	3	Horizontal	202	1.56
5775MHz	Pass	AV	11.49312G	37.17	54.00	-16.83	3	Vertical	351	1.50
5775MHz	Pass	PK	11.4912G	50.48	74.00	-23.52	3	Vertical	351	1.50
5775MHz	Pass	AV	11.49048G	37.14	54.00	-16.86	3	Horizontal	36	1.50
5775MHz	Pass	PK	11.5884G	51.25	74.00	-22.75	3	Horizontal	36	1.50
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.15G	51.86	54.00	-2.14	3	Vertical	94	1.69
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.262G	103.10	Inf	-Inf	3	Vertical	94	1.69
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.35G	52.14	54.00	-1.86	3	Vertical	94	1.69
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.1312G	66.92	74.00	-7.08	3	Vertical	94	1.69
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.2596G	108.88	Inf	-Inf	3	Vertical	94	1.69
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.3688G	67.09	74.00	-6.91	3	Vertical	94	1.69
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.484G	61.05	68.20	-7.15	3	Vertical	94	1.69
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.1468G	46.58	54.00	-7.42	3	Horizontal	66	1.51
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.2512G	94.85	Inf	-Inf	3	Horizontal	66	1.51
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.454G	45.60	54.00	-8.40	3	Horizontal	66	1.51
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.15G	60.89	74.00	-13.11	3	Horizontal	66	1.51
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.178G	106.20	Inf	-Inf	3	Horizontal	66	1.51
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.352G	57.77	74.00	-16.23	3	Horizontal	66	1.51
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.5032G	58.28	68.20	-9.92	3	Horizontal	66	1.51
5250MHz Straddle 5.25-5.35GHz	Pass	PK	10.52784G	47.94	68.20	-20.26	3	Vertical	244	1.86
5250MHz Straddle 5.25-5.35GHz	Pass	PK	10.51664G	54.61	68.20	-13.59	3	Horizontal	360	1.94
5570MHz	Pass	AV	5.4596G	51.22	54.00	-2.78	3	Vertical	13	2.38
5570MHz	Pass	AV	5.5004G	101.88	Inf	-Inf	3	Vertical	13	2.38
5570MHz	Pass	PK	5.3048G	57.20	68.20	-11.00	3	Vertical	13	2.38
5570MHz	Pass	PK	5.4572G	66.86	74.00	-7.14	3	Vertical	13	2.38
5570MHz	Pass	PK	5.4632G	64.53	68.20	-3.67	3	Vertical	13	2.38
5570MHz	Pass	PK	5.504G	108.18	Inf	-Inf	3	Vertical	13	2.38
5570MHz	Pass	PK	5.7368G	62.38	68.20	-5.82	3	Vertical	13	2.38
5570MHz	Pass	AV	5.4596G	50.22	54.00	-3.78	3	Horizontal	203	2.38
5570MHz	Pass	AV	5.498G	100.94	Inf	-Inf	3	Horizontal	203	2.38
5570MHz	Pass	PK	5.3444G	59.69	68.20	-8.51	3	Horizontal	203	2.38
5570MHz	Pass	PK	5.456G	65.61	74.00	-8.39	3	Horizontal	203	2.38
5570MHz	Pass	PK	5.468G	65.38	68.20	-2.82	3	Horizontal	203	2.38
5570MHz	Pass	PK	5.4944G	108.03	Inf	-Inf	3	Horizontal	203	2.38
5570MHz	Pass	PK	5.7632G	60.42	68.20	-7.78	3	Horizontal	203	2.38
5570MHz	Pass	AV	11.14G	36.50	54.00	-17.50	3	Vertical	314	2.47
5570MHz	Pass	PK	11.14G	49.80	74.00	-24.20	3	Vertical	314	2.47
5570MHz	Pass	AV	11.13965G	38.04	54.00	-15.96	3	Horizontal	303	1.66
5570MHz	Pass	PK	11.13997G	53.41	74.00	-20.59	3	Horizontal	303	1.66

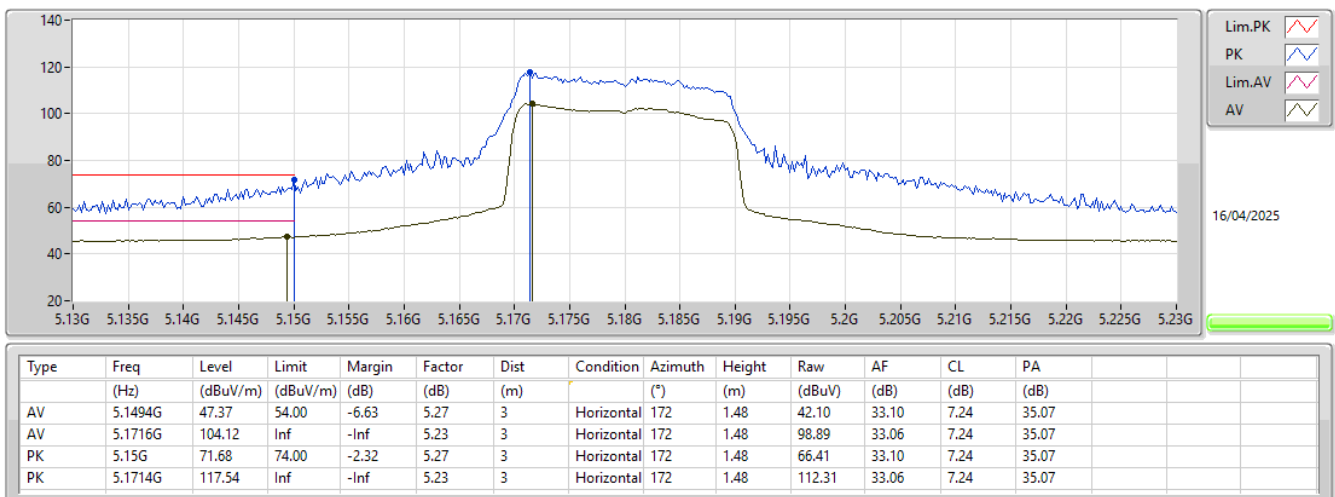
5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

5180MHz_TX



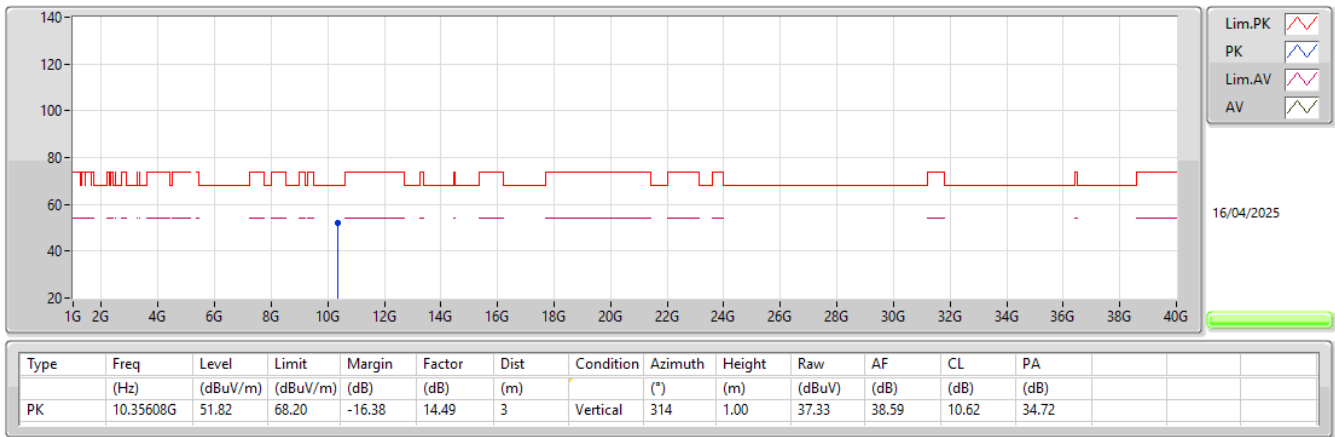
5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

5180MHz_TX



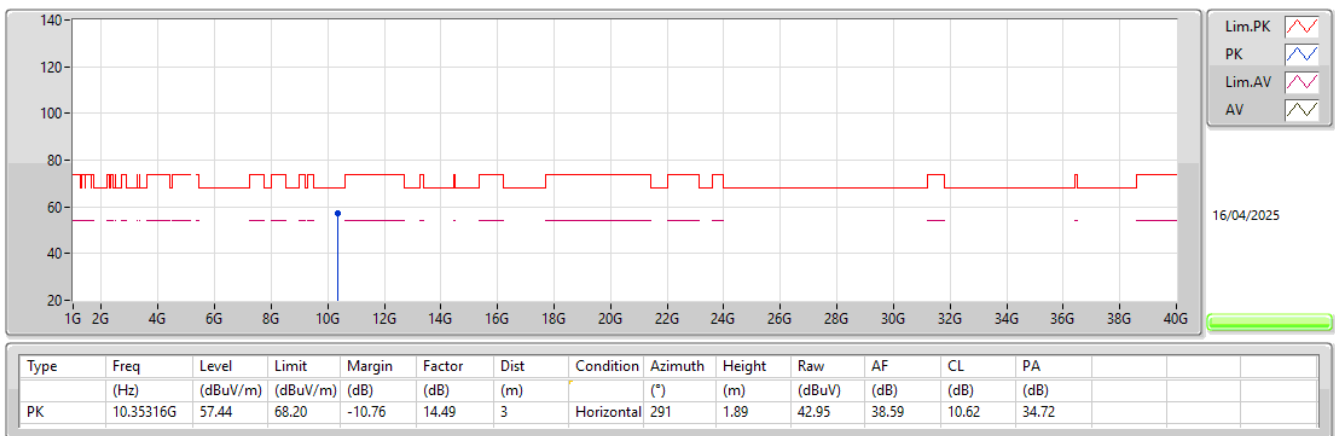
5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

5180MHz_TX



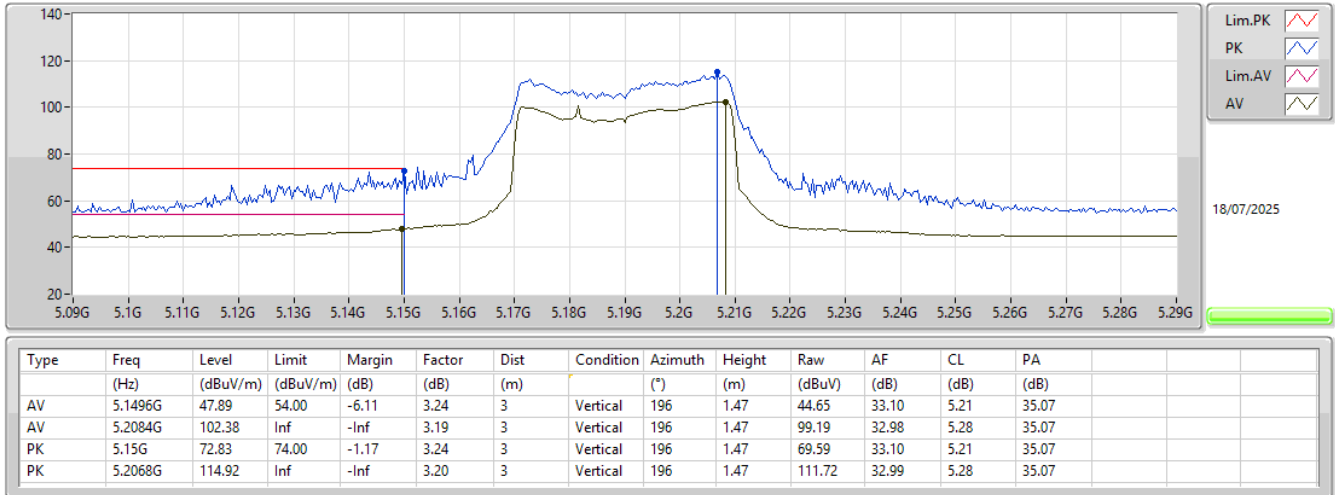
5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

5180MHz_TX



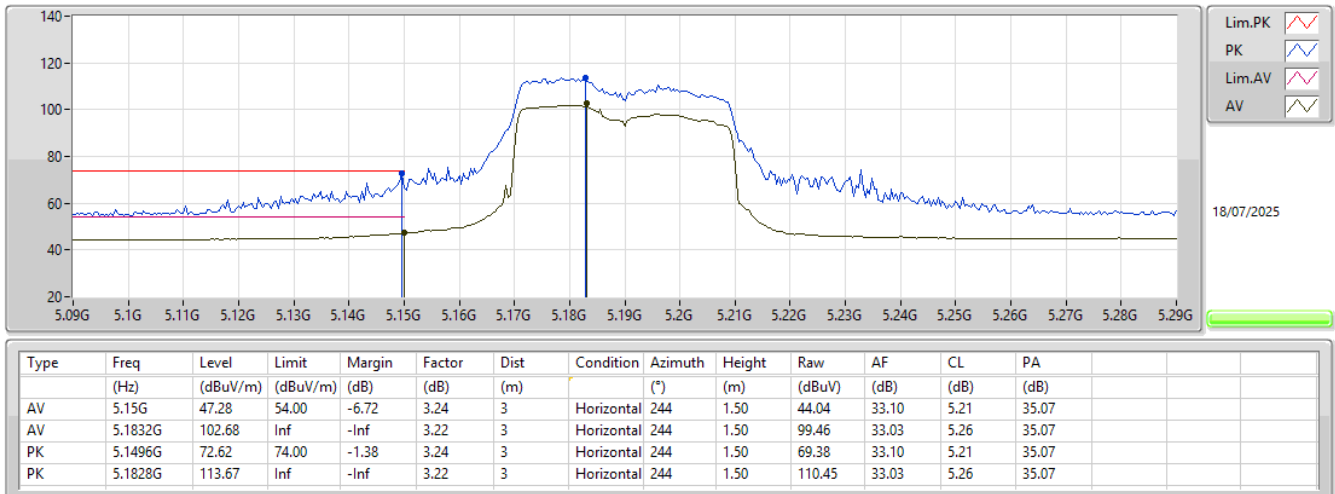
5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

5190MHz_TX



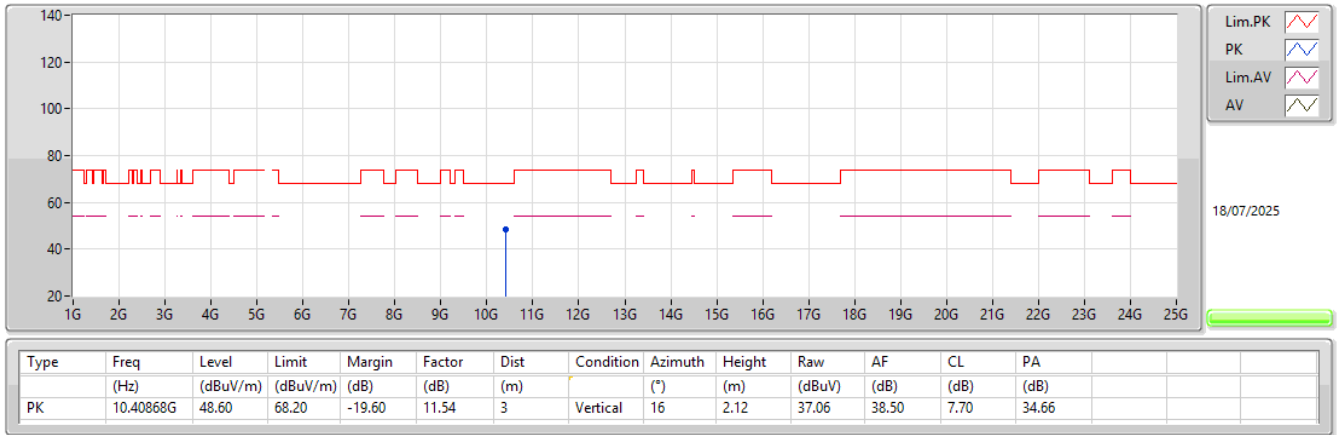
5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

5190MHz_TX



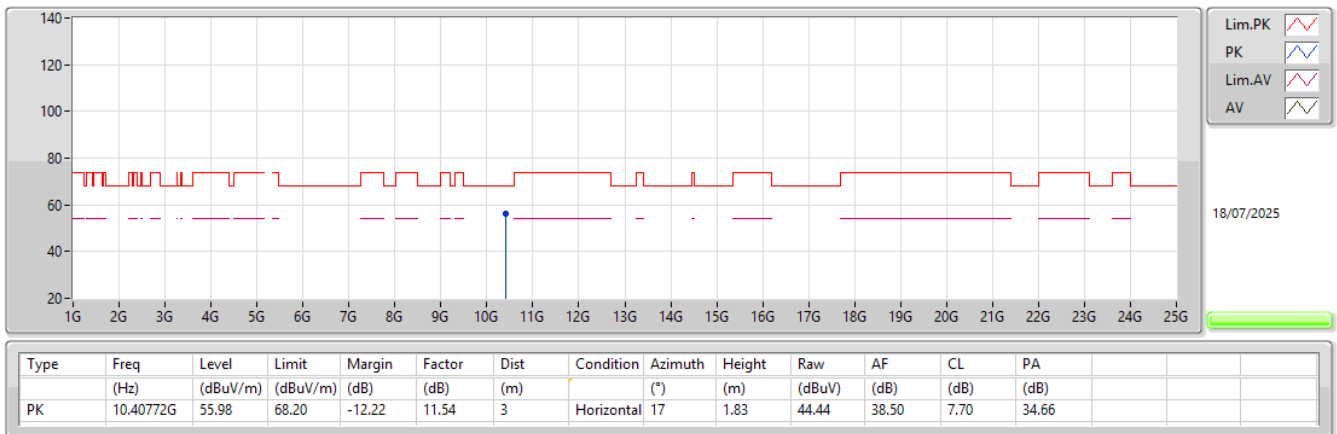
5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

5190MHz_TX



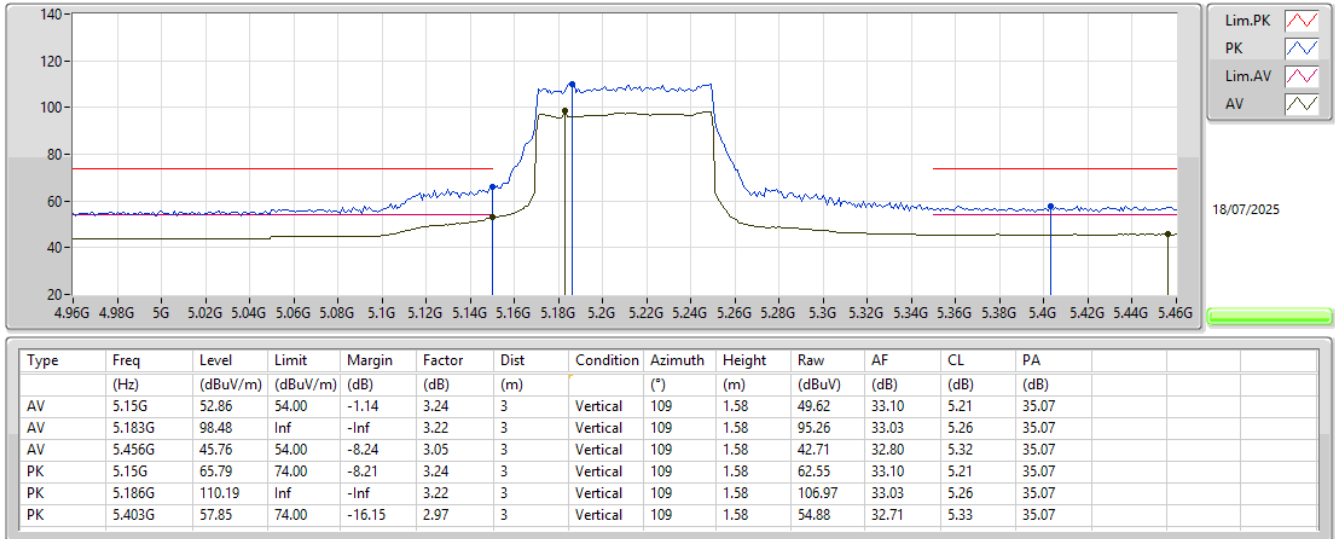
5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

5190MHz_TX



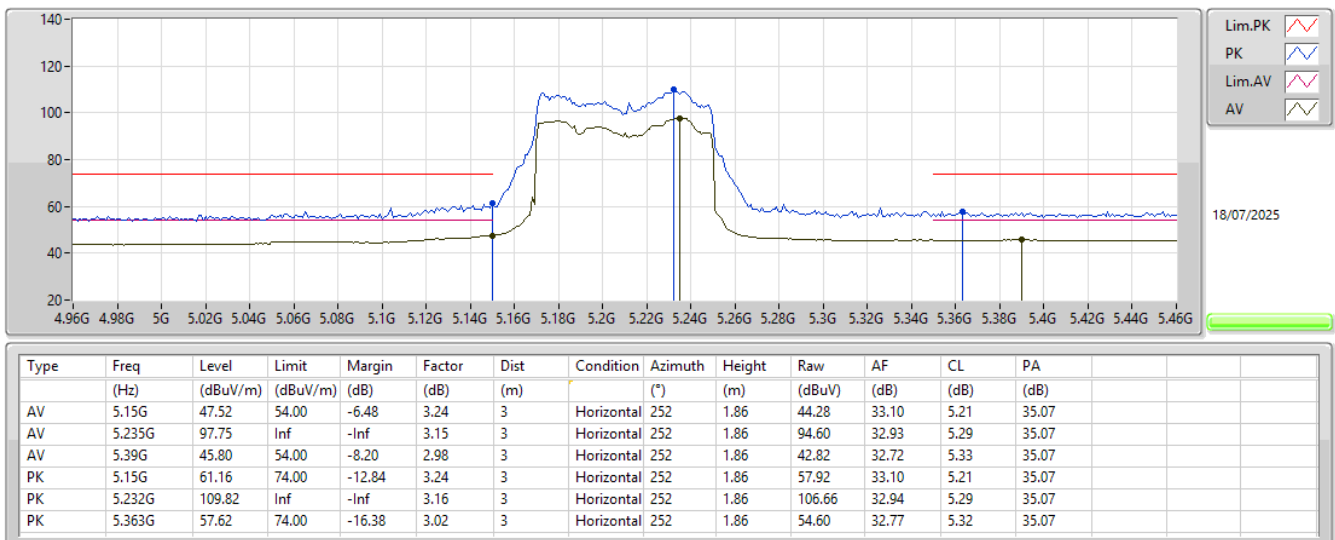
5.15-5.25GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

5210MHz_TX



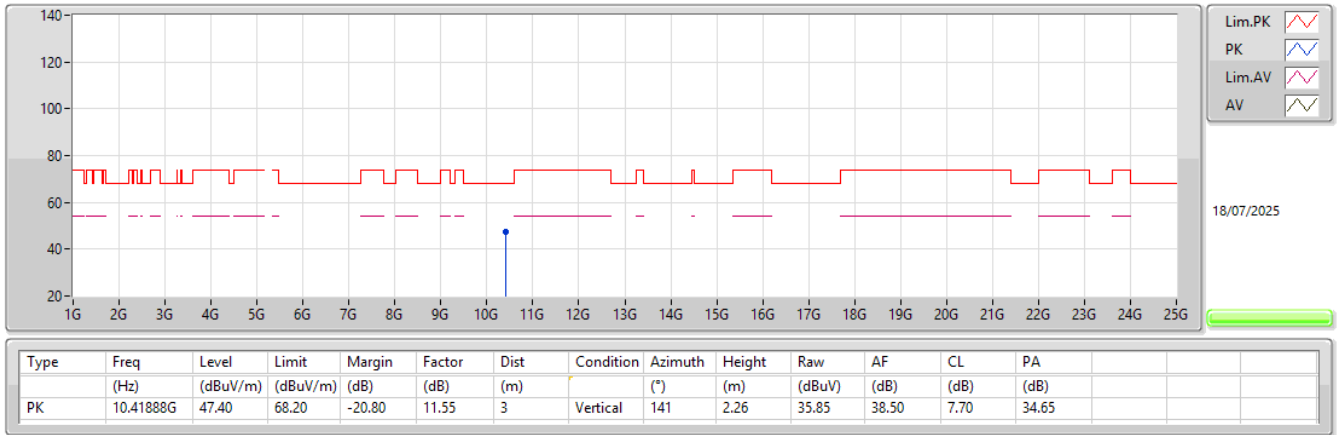
5.15-5.25GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

5210MHz_TX



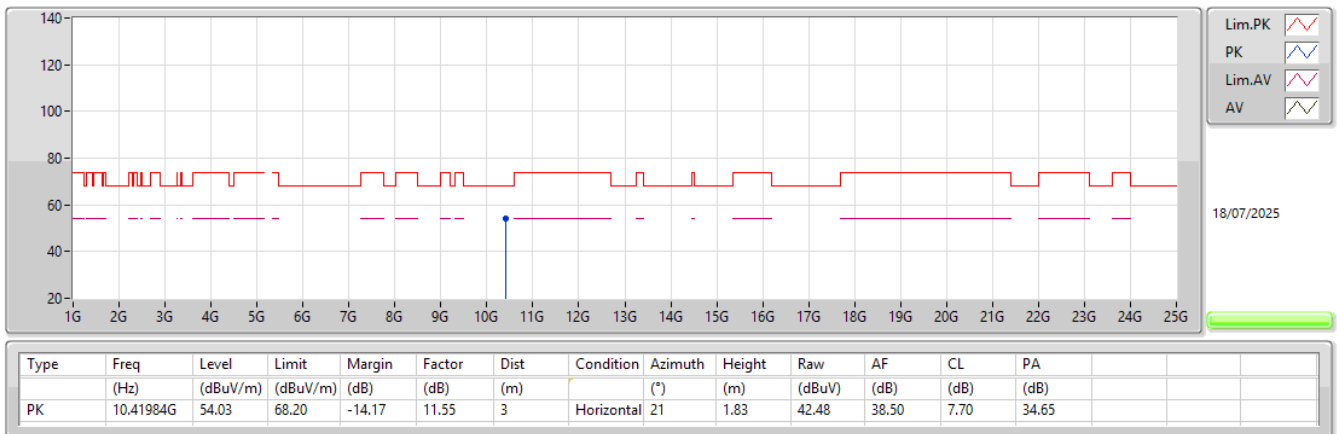
5.15-5.25GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

5210MHz_TX



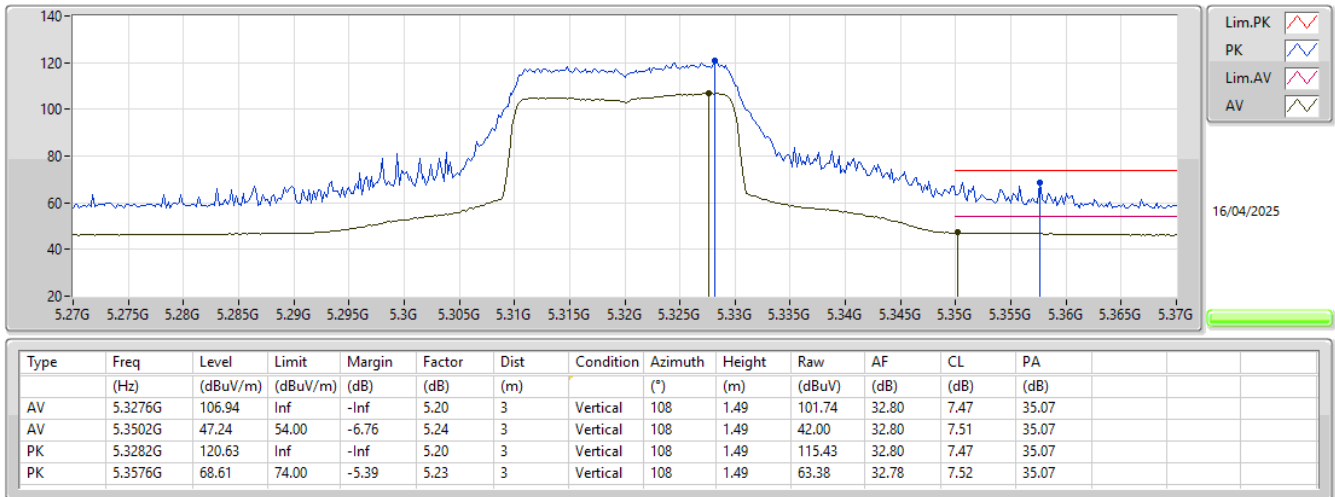
5.15-5.25GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

5210MHz_TX



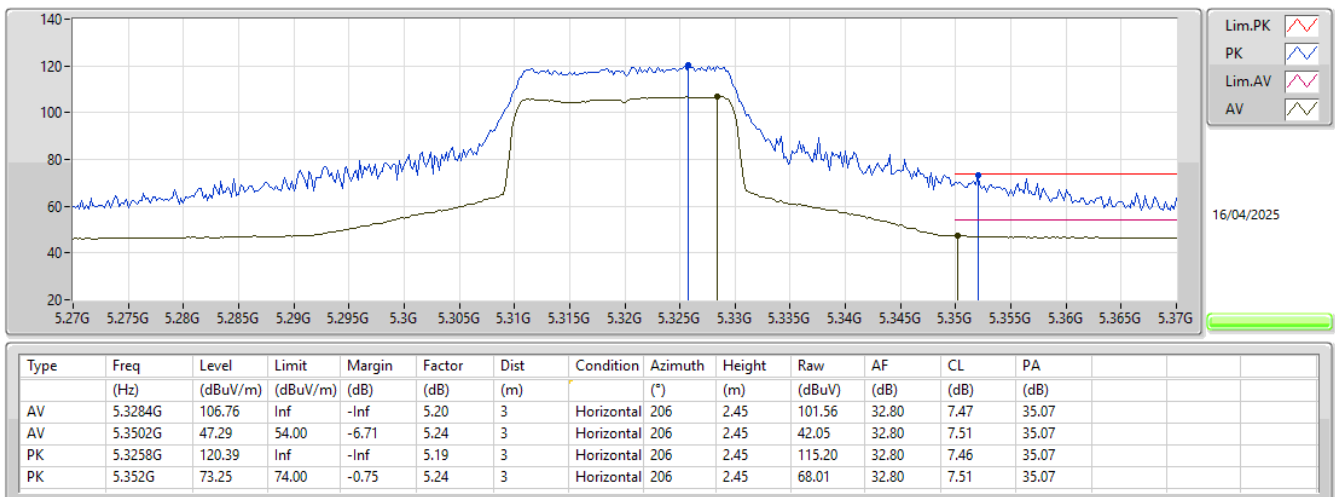
5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

5320MHz_TX



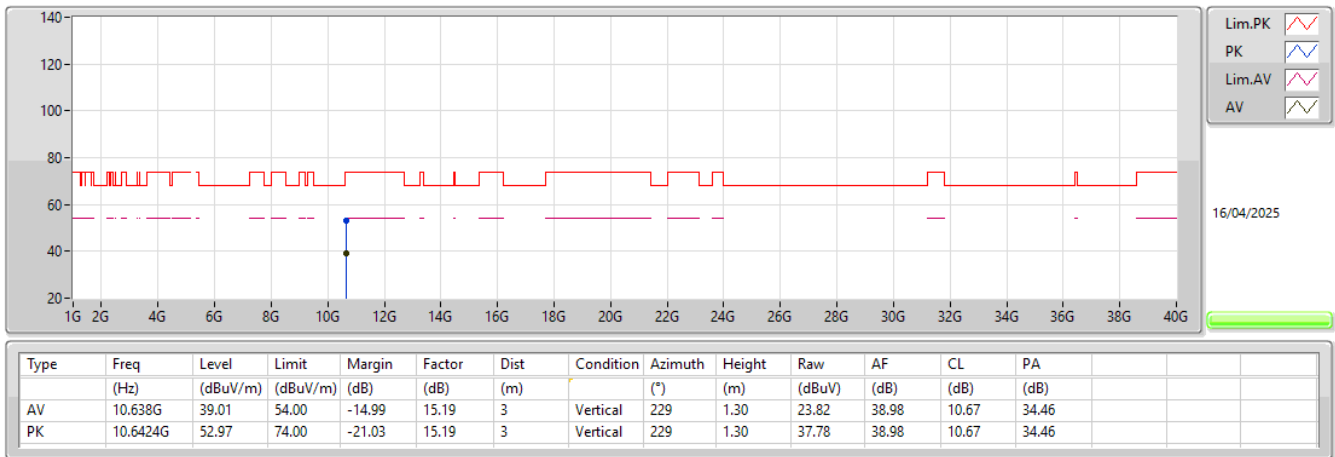
5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

5320MHz_TX



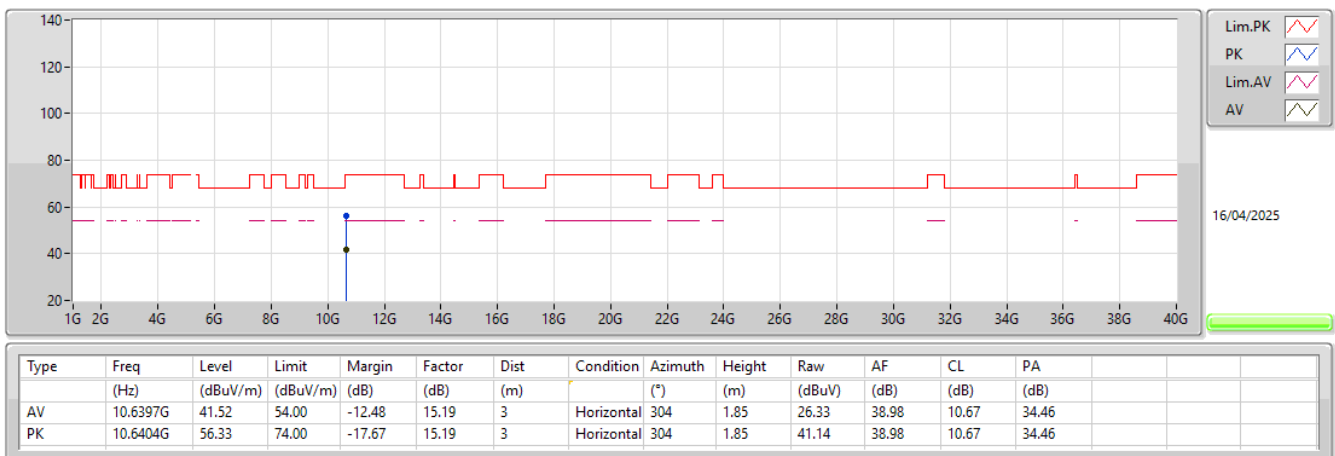
5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

5320MHz_TX



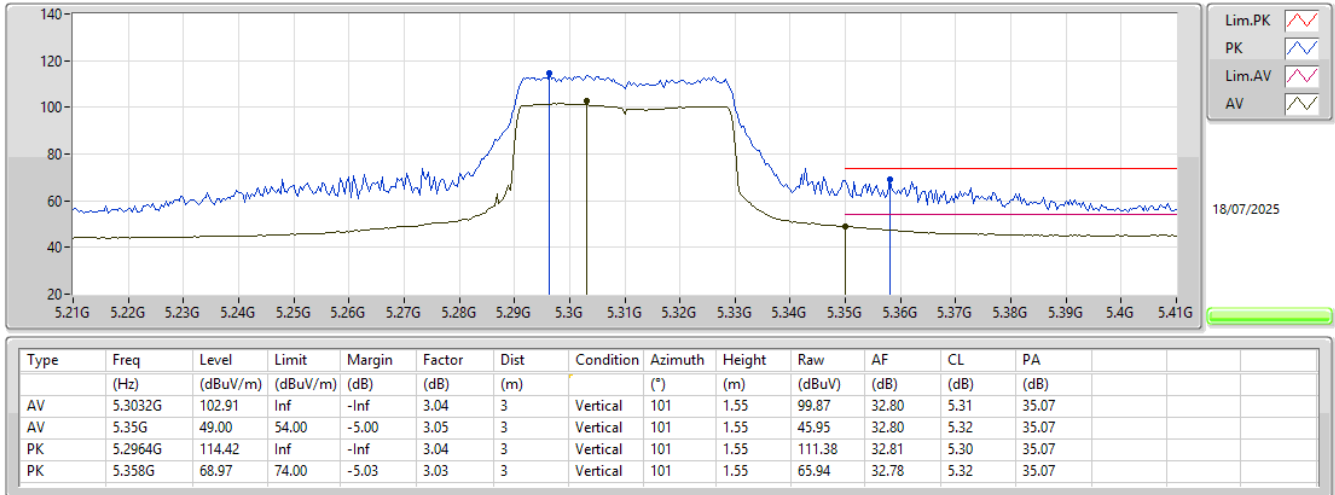
5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

5320MHz_TX



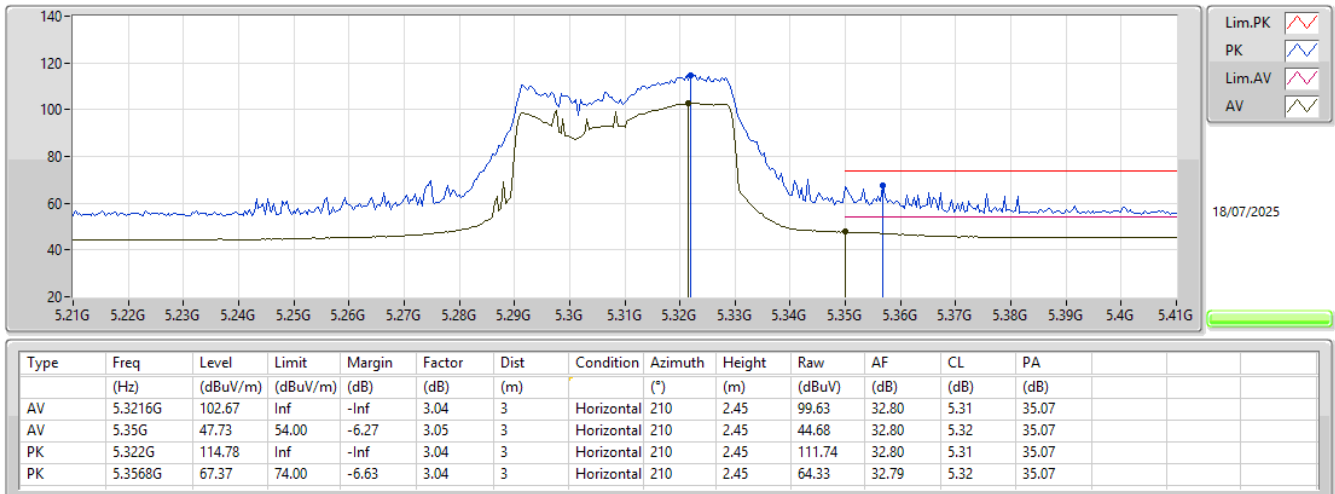
5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

5310MHz_TX



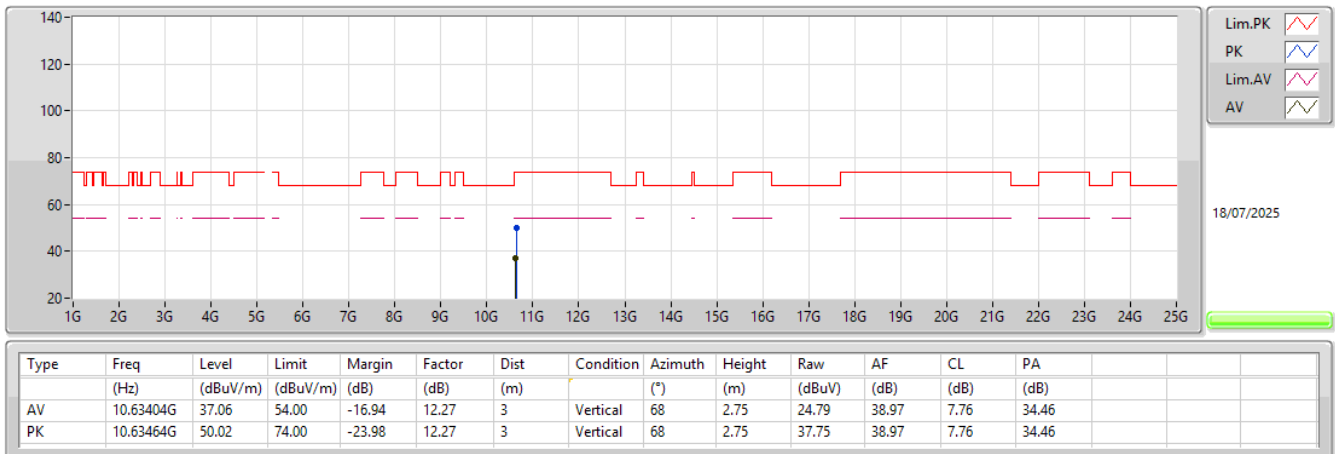
5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

5310MHz_TX



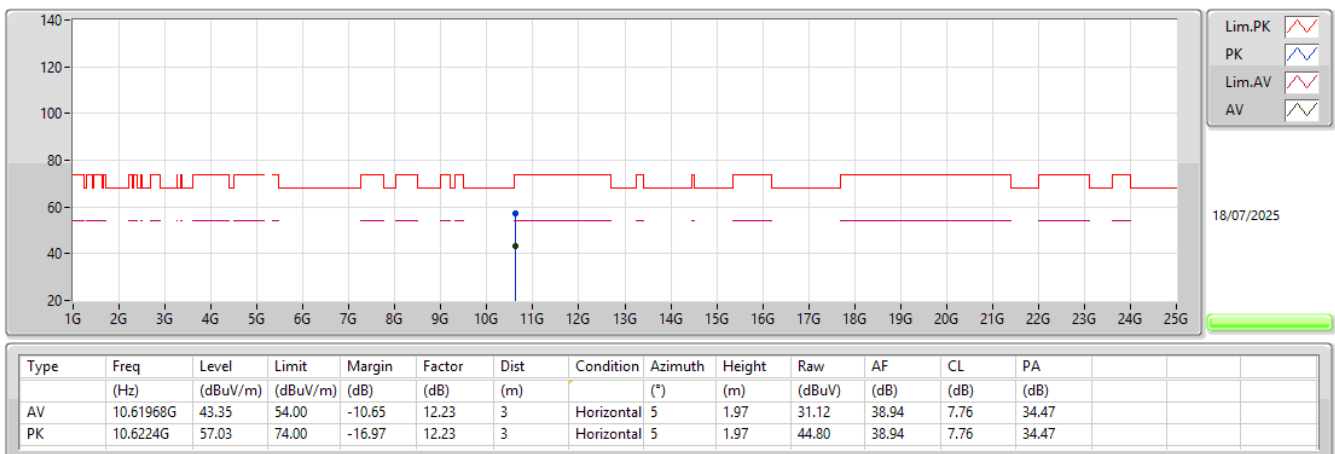
5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

5310MHz_TX



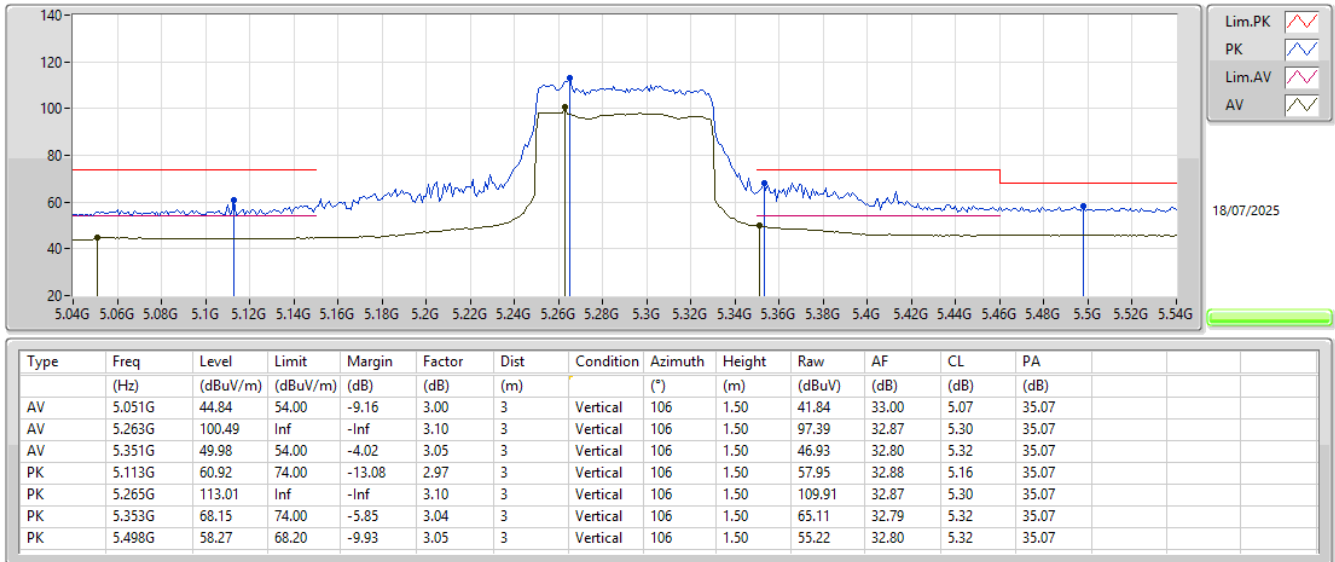
5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

5310MHz_TX



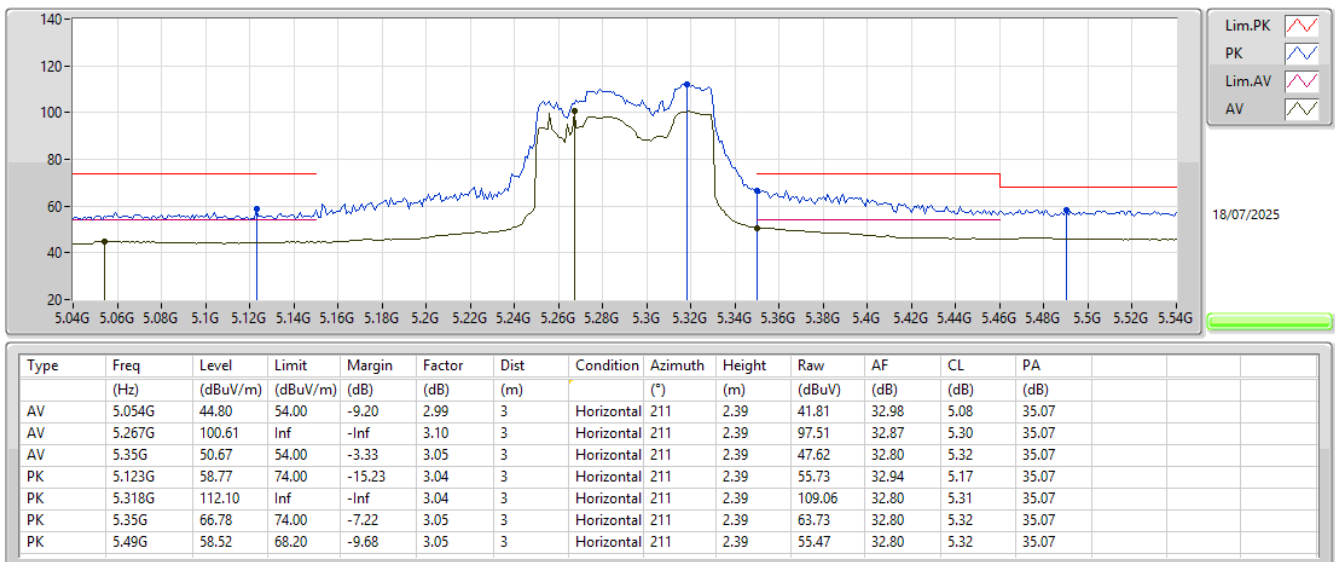
5.25-5.35GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

5290MHz_TX



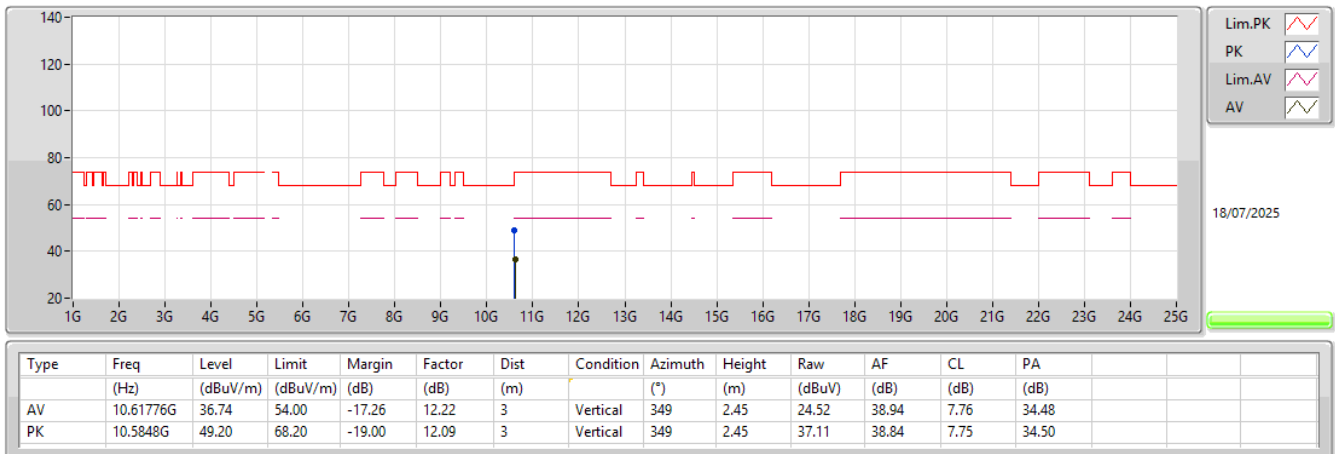
5.25-5.35GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

5290MHz_TX



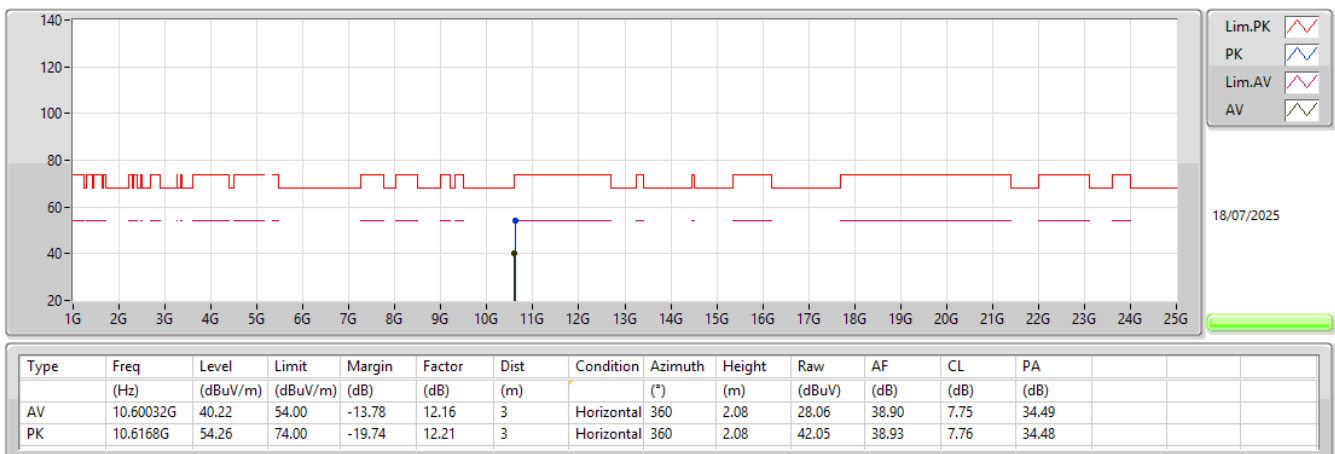
5.25-5.35GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

5290MHz_TX



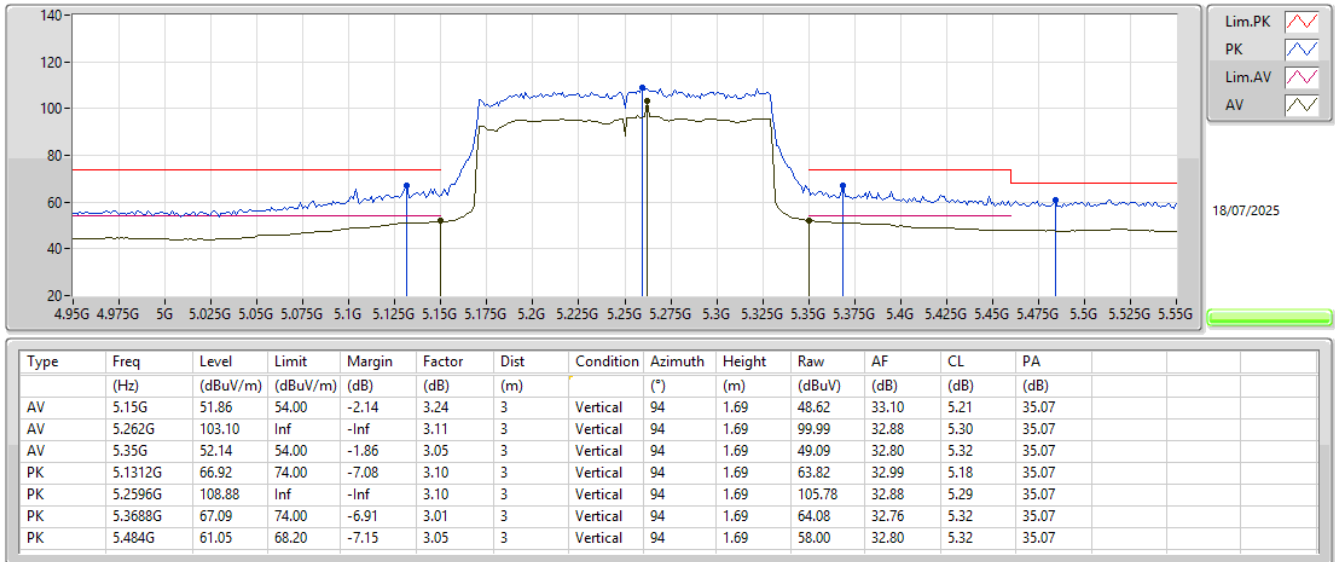
5.25-5.35GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

5290MHz_TX



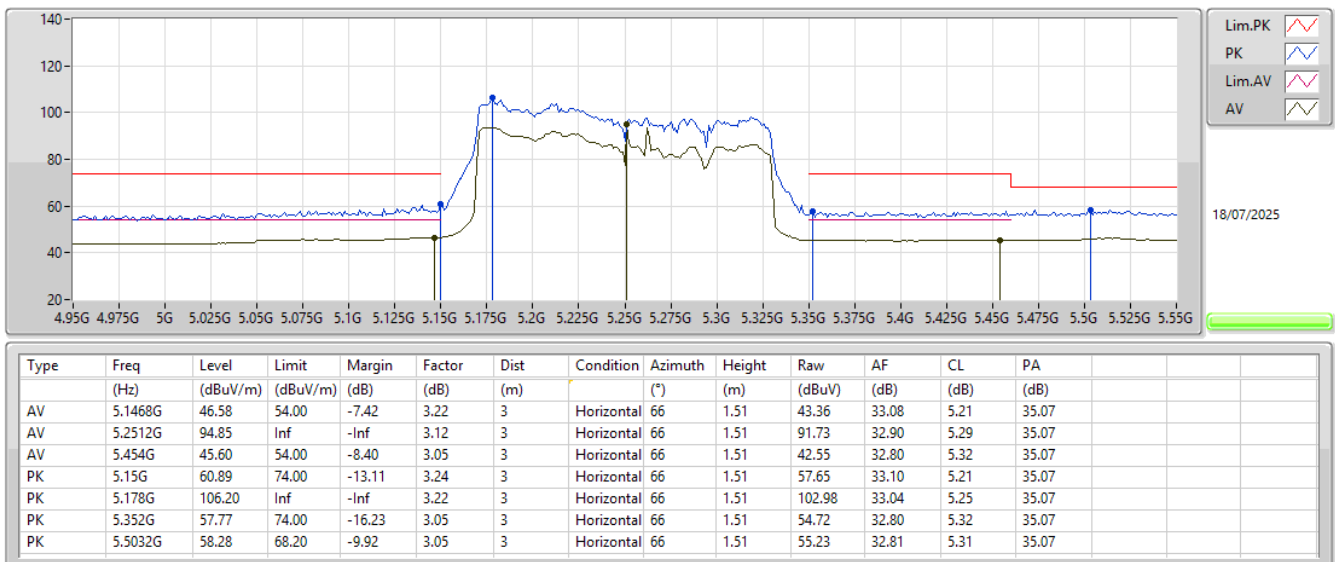
5.25-5.35GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

5250MHz Straddle 5.25-5.35GHz_TX



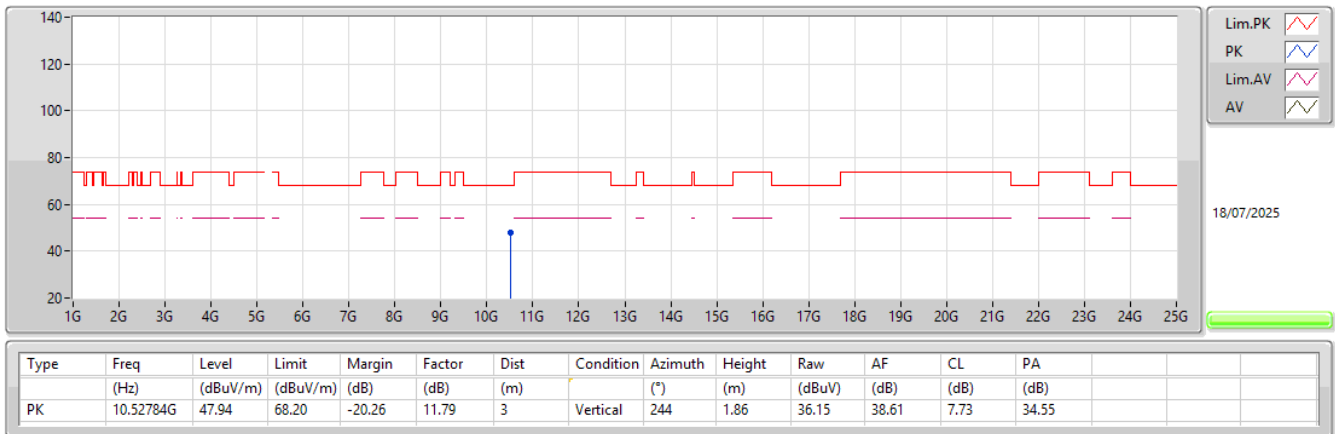
5.25-5.35GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

5250MHz Straddle 5.25-5.35GHz_TX



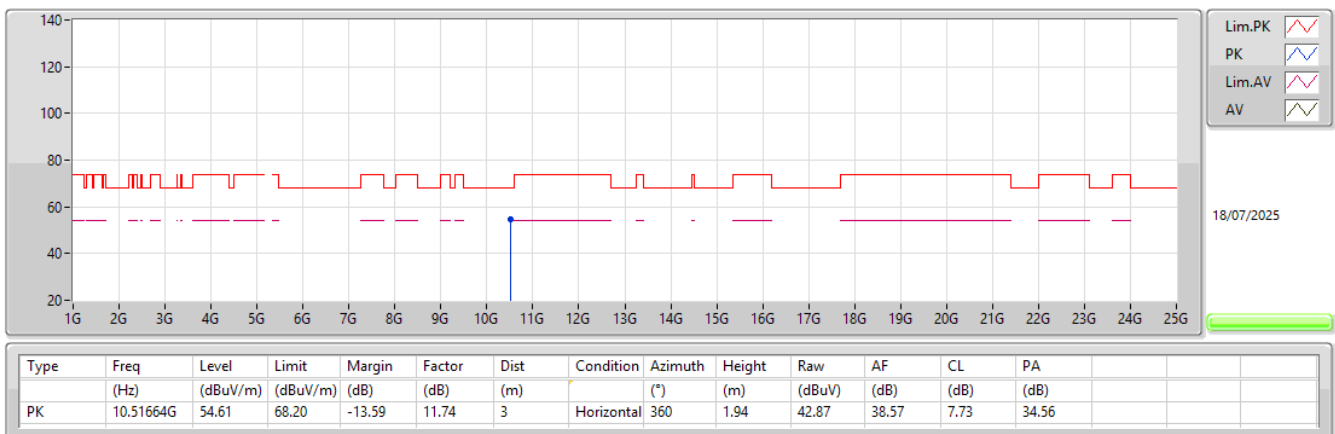
5.25-5.35GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

5250MHz Straddle 5.25-5.35GHz_TX



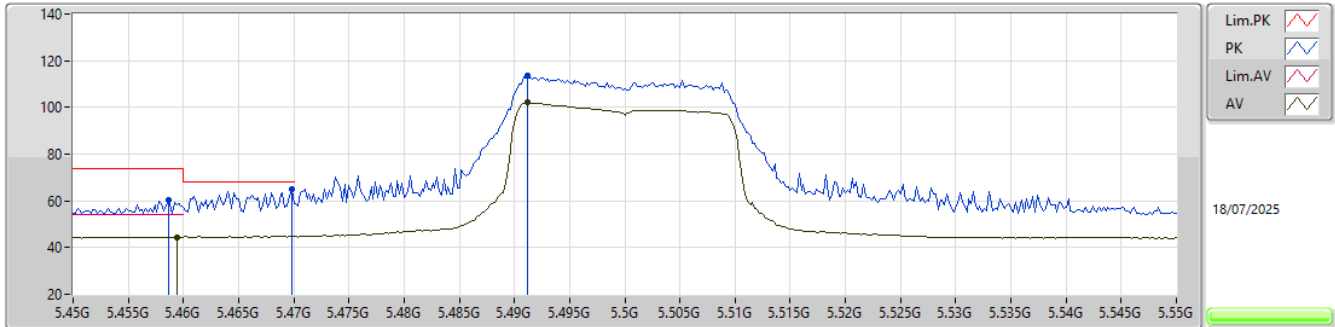
5.25-5.35GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

5250MHz Straddle 5.25-5.35GHz_TX



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

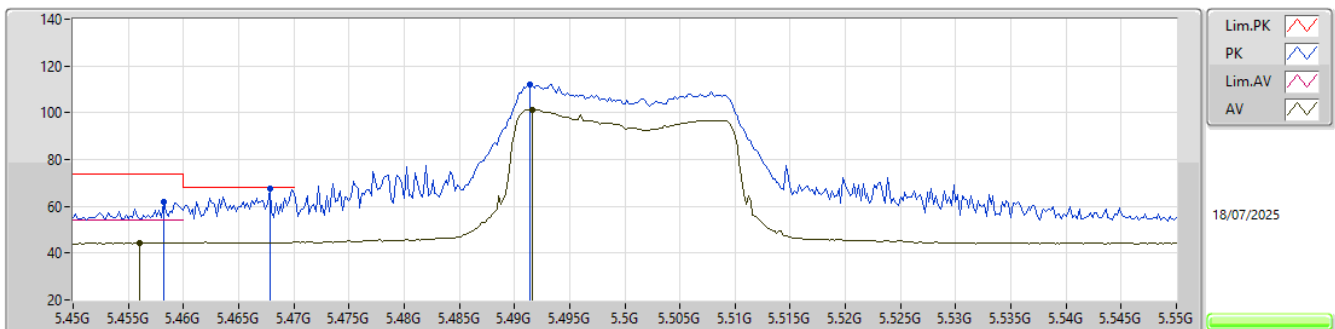
5500MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4594G	44.39	54.00	-9.61	3.05	3	Vertical	10	1.91	41.34	32.80	5.32	35.07
AV	5.4912G	102.00	Inf	-Inf	3.05	3	Vertical	10	1.91	98.95	32.80	5.32	35.07
PK	5.4586G	60.38	74.00	-13.62	3.05	3	Vertical	10	1.91	57.33	32.80	5.32	35.07
PK	5.4698G	65.13	68.20	-3.07	3.05	3	Vertical	10	1.91	62.08	32.80	5.32	35.07
PK	5.4912G	113.38	Inf	-Inf	3.05	3	Vertical	10	1.91	110.33	32.80	5.32	35.07

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

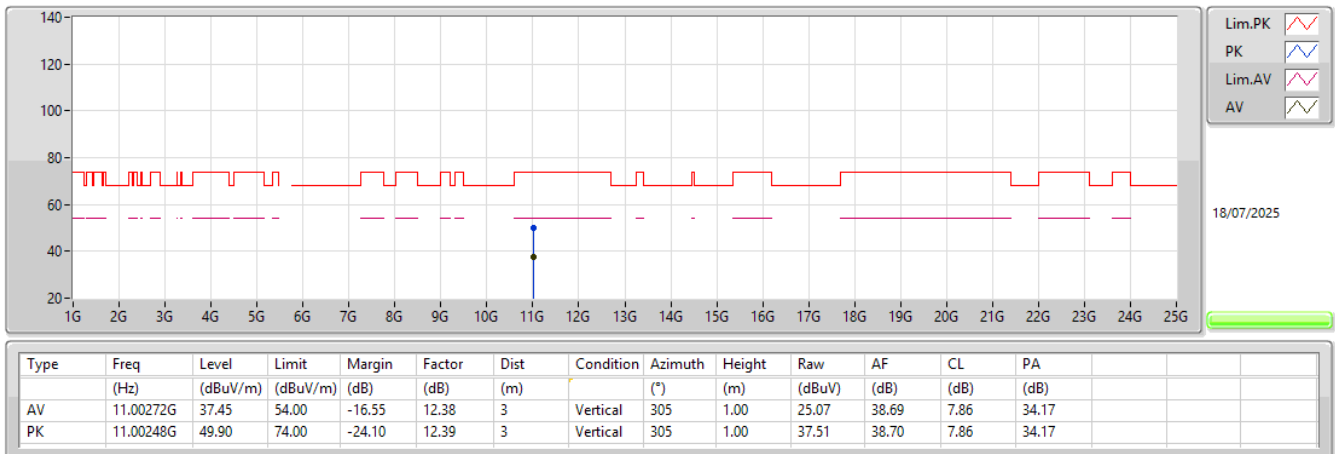
5500MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.456G	44.43	54.00	-9.57	3.05	3	Horizontal	196	2.38	41.38	32.80	5.32	35.07
AV	5.4916G	101.29	Inf	-Inf	3.05	3	Horizontal	196	2.38	98.24	32.80	5.32	35.07
PK	5.4582G	61.74	74.00	-12.26	3.05	3	Horizontal	196	2.38	58.69	32.80	5.32	35.07
PK	5.4678G	67.80	68.20	-0.40	3.05	3	Horizontal	196	2.38	64.75	32.80	5.32	35.07
PK	5.4914G	112.14	Inf	-Inf	3.05	3	Horizontal	196	2.38	109.09	32.80	5.32	35.07

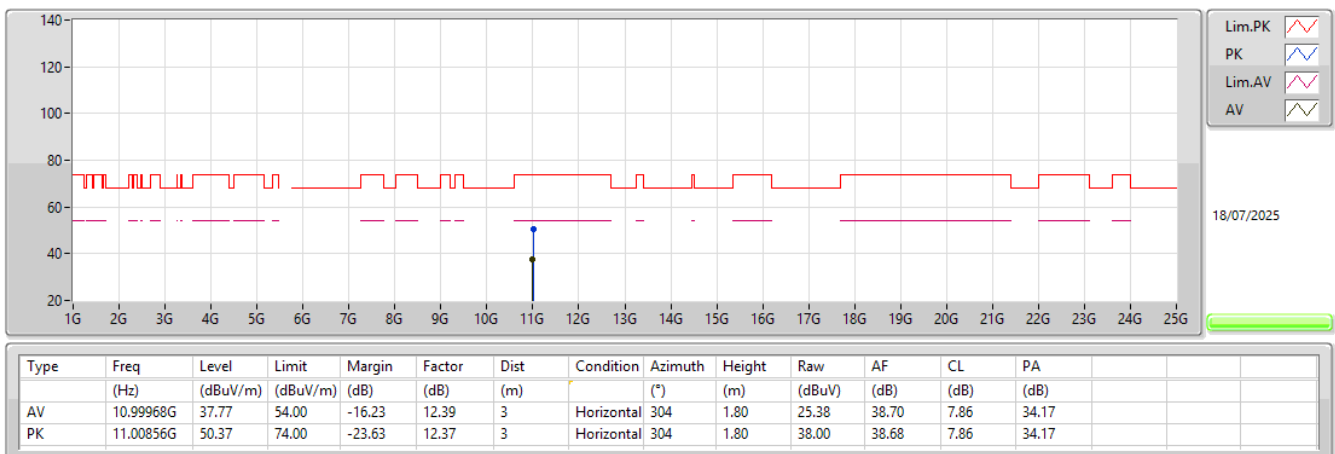
5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

5500MHz_TX



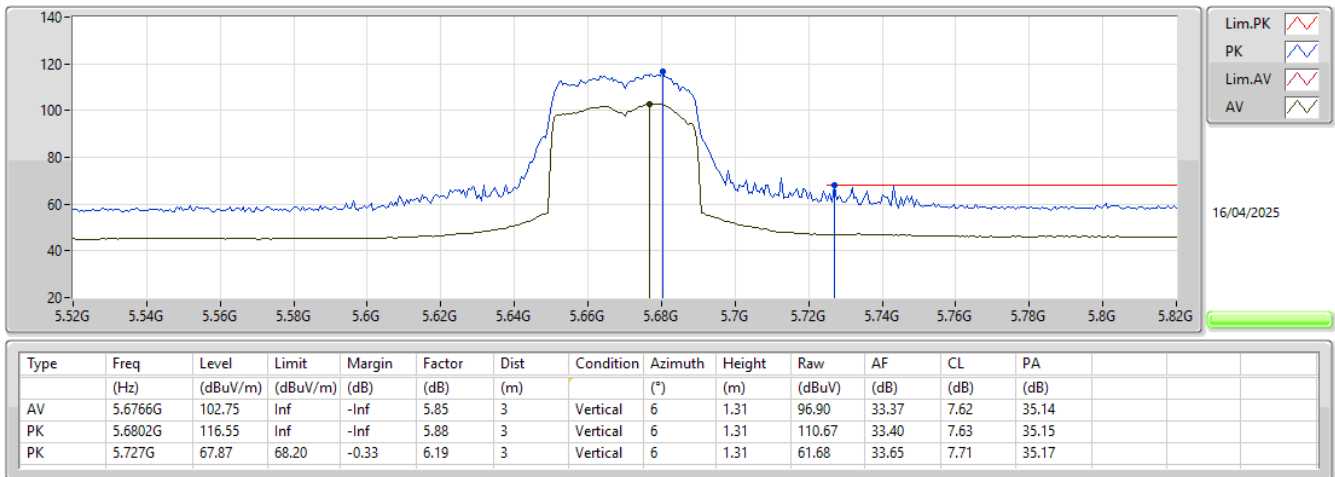
5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

5500MHz_TX



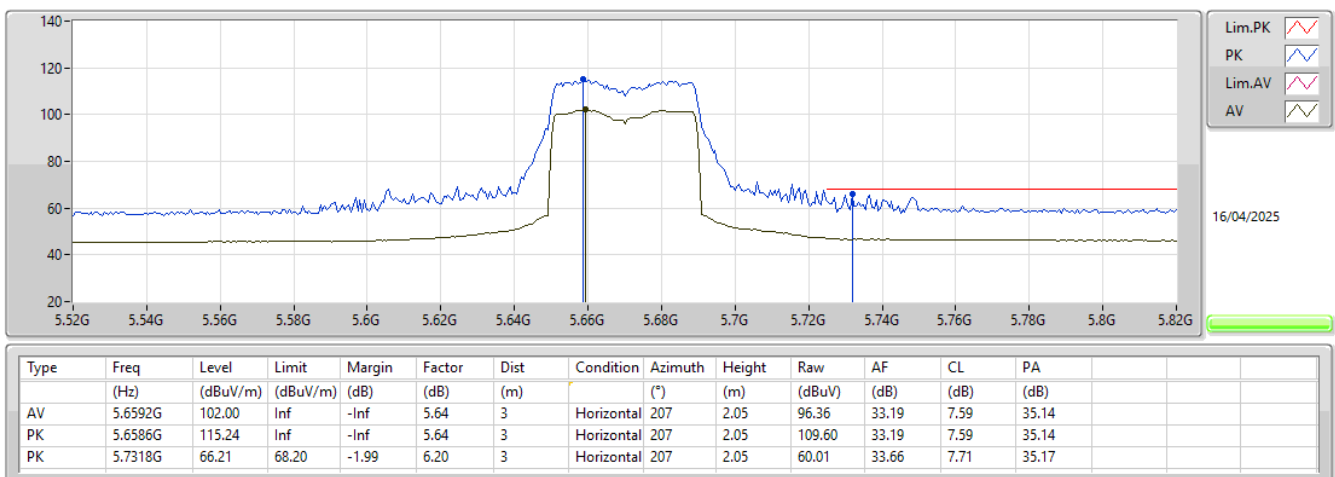
5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

5670MHz_TX



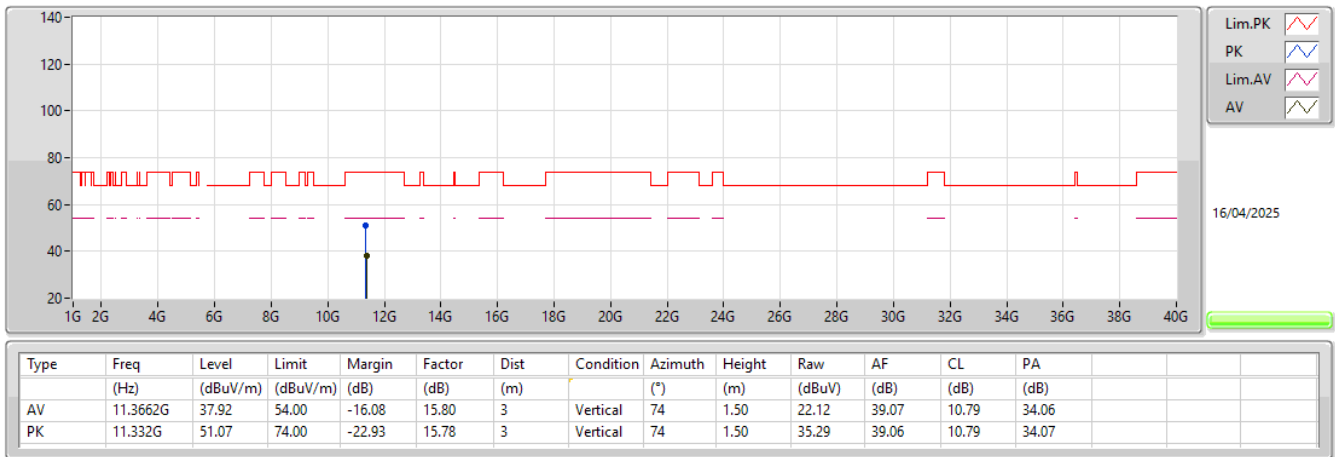
5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

5670MHz_TX



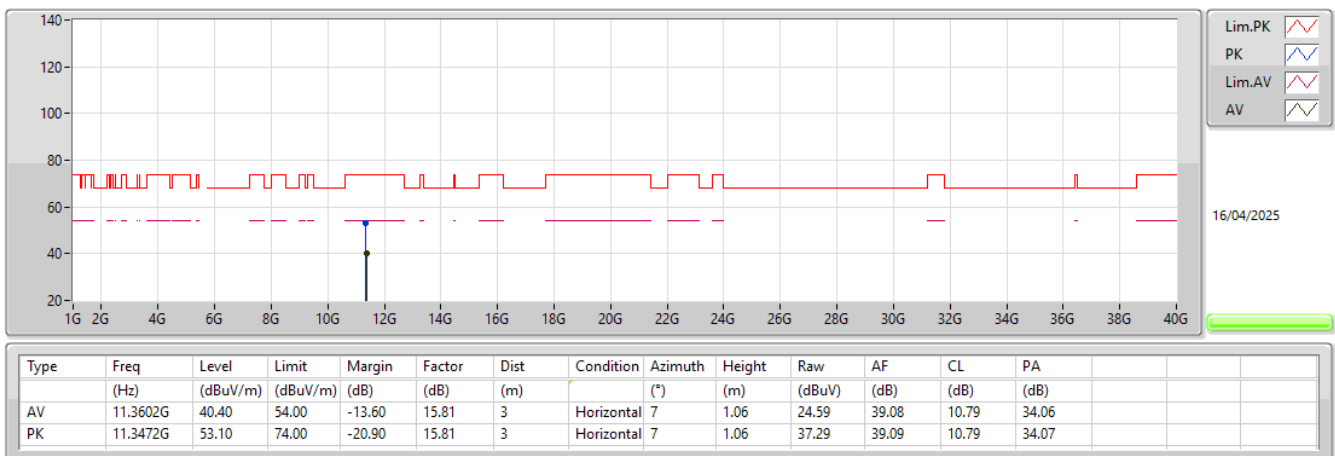
5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

5670MHz_TX



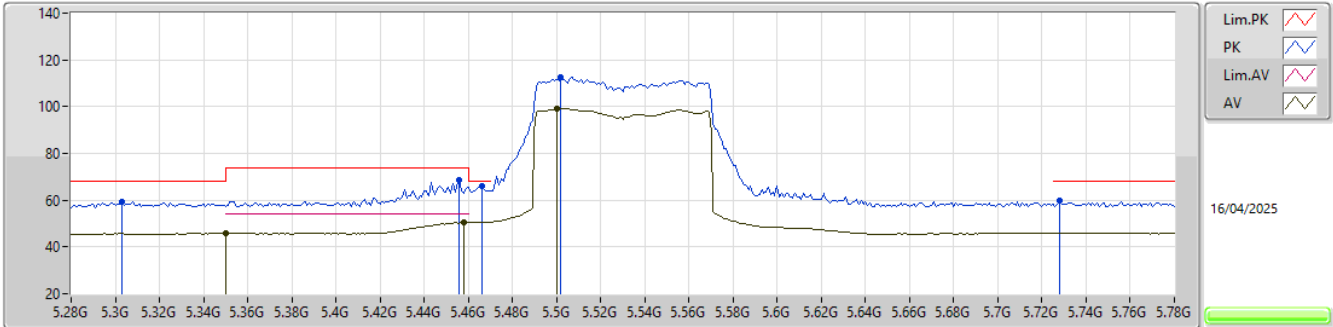
5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

5670MHz_TX



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

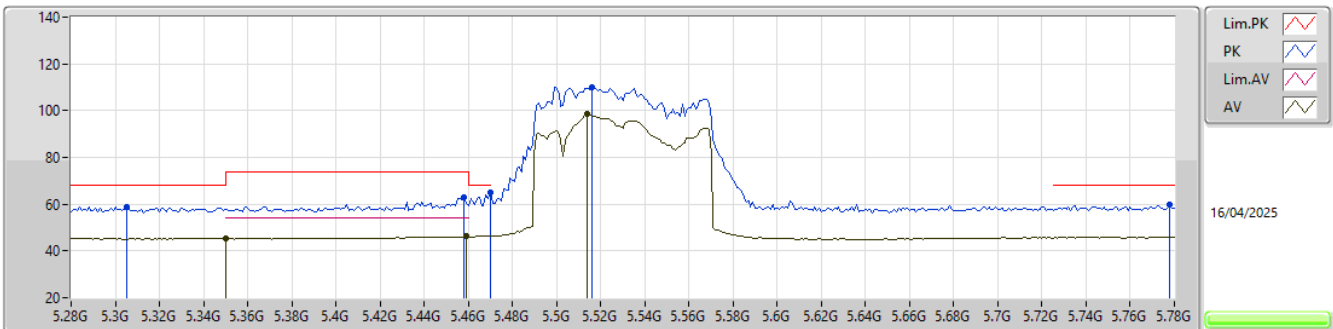
5530MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.35G	45.75	54.00	-8.25	5.24	3	Vertical	109	1.74	40.51	32.80	7.51	35.07
AV	5.458G	50.47	54.00	-3.53	5.30	3	Vertical	109	1.74	45.17	32.80	7.57	35.07
AV	5.5G	99.06	Inf	-Inf	5.27	3	Vertical	109	1.74	93.79	32.80	7.54	35.07
PK	5.303G	59.43	68.20	-8.77	5.15	3	Vertical	109	1.74	54.28	32.80	7.42	35.07
PK	5.456G	68.78	74.00	-5.22	5.30	3	Vertical	109	1.74	63.48	32.80	7.57	35.07
PK	5.466G	65.96	68.20	-2.24	5.29	3	Vertical	109	1.74	60.67	32.80	7.56	35.07
PK	5.502G	112.64	Inf	-Inf	5.27	3	Vertical	109	1.74	107.37	32.80	7.54	35.07
PK	5.728G	59.79	68.20	-8.41	6.20	3	Vertical	109	1.74	53.59	33.66	7.71	35.17

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

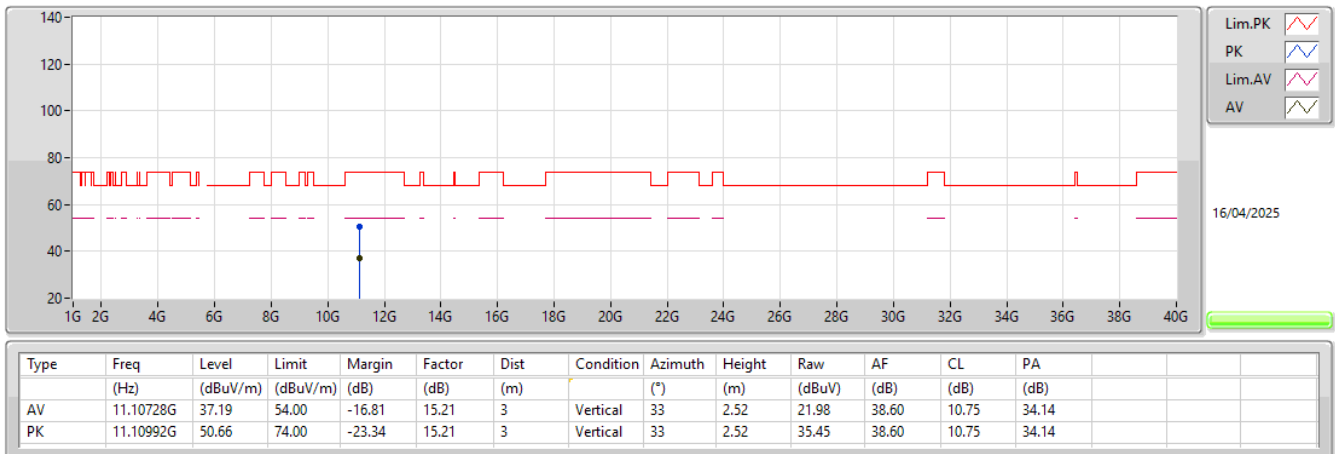
5530MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.35G	45.40	54.00	-8.60	5.24	3	Horizontal	172	1.33	40.16	32.80	7.51	35.07
AV	5.459G	46.29	54.00	-7.71	5.30	3	Horizontal	172	1.33	40.99	32.80	7.57	35.07
AV	5.514G	98.82	Inf	-Inf	5.29	3	Horizontal	172	1.33	93.53	32.83	7.54	35.08
PK	5.305G	58.89	68.20	-9.31	5.15	3	Horizontal	172	1.33	53.74	32.80	7.42	35.07
PK	5.458G	62.84	74.00	-11.16	5.30	3	Horizontal	172	1.33	57.54	32.80	7.57	35.07
PK	5.47G	64.82	68.20	-3.38	5.29	3	Horizontal	172	1.33	59.53	32.80	7.56	35.07
PK	5.516G	109.96	Inf	-Inf	5.29	3	Horizontal	172	1.33	104.67	32.83	7.54	35.08
PK	5.778G	59.66	68.20	-8.54	6.41	3	Horizontal	172	1.33	53.25	33.81	7.79	35.19

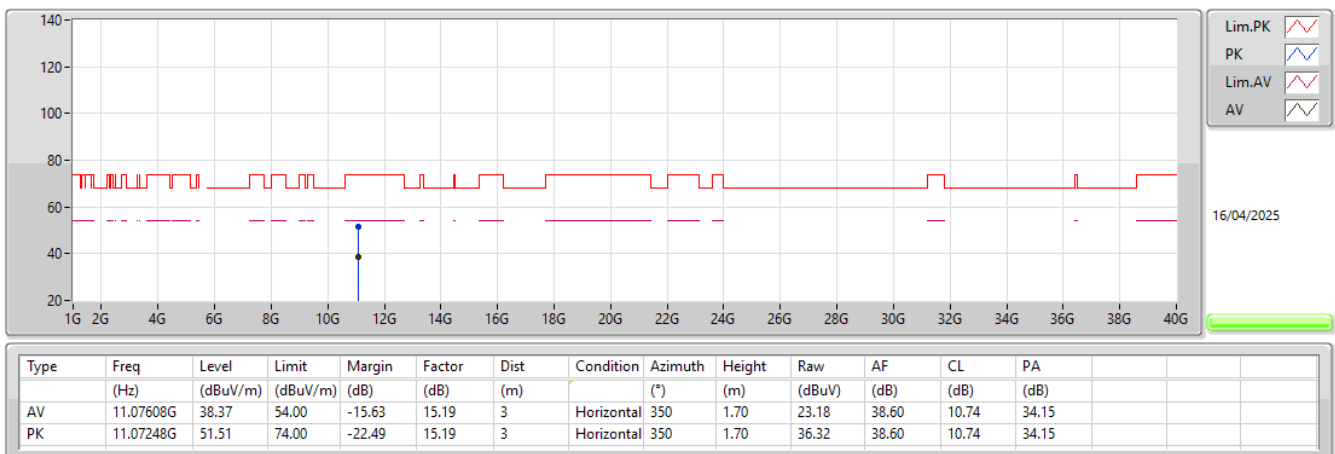
5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

5530MHz_TX



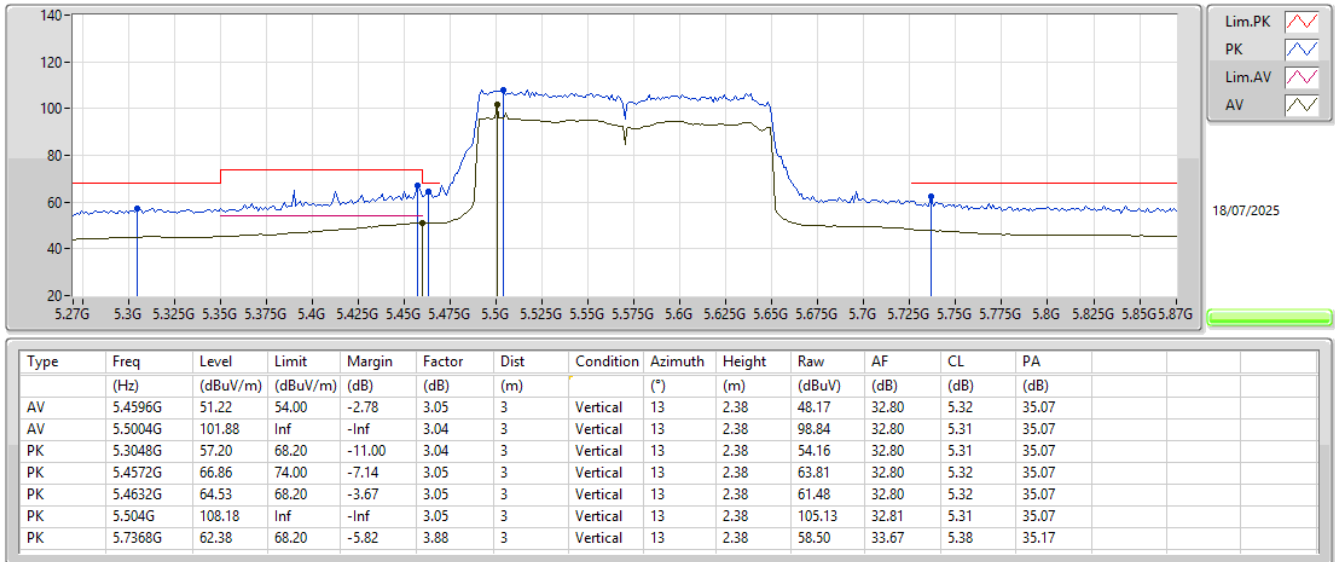
5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

5530MHz_TX



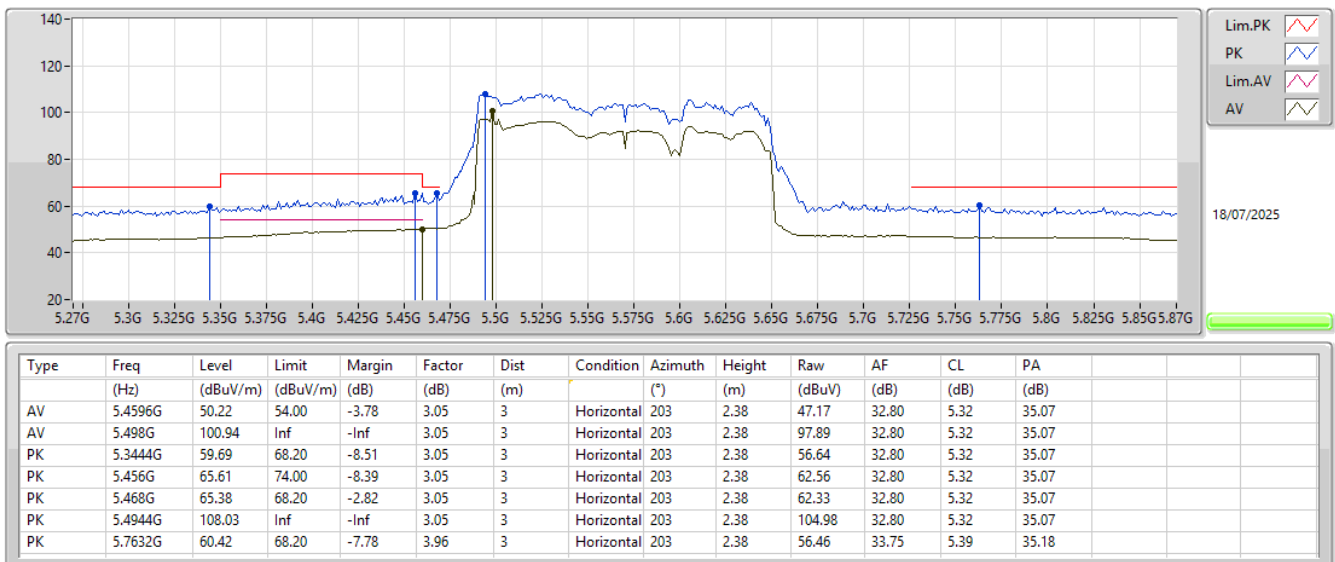
5.47-5.725GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

5570MHz_TX



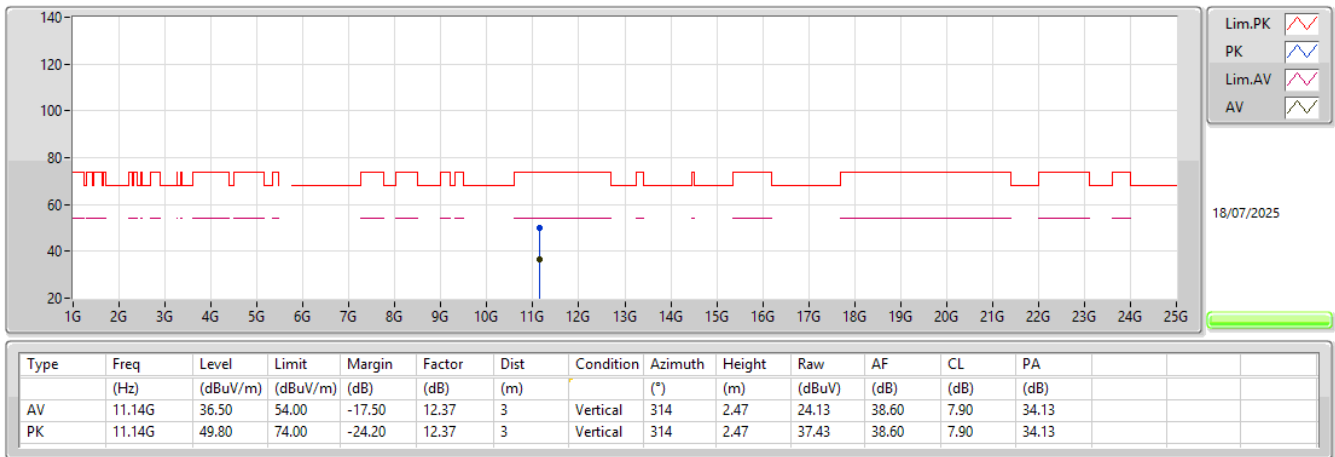
5.47-5.725GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

5570MHz_TX



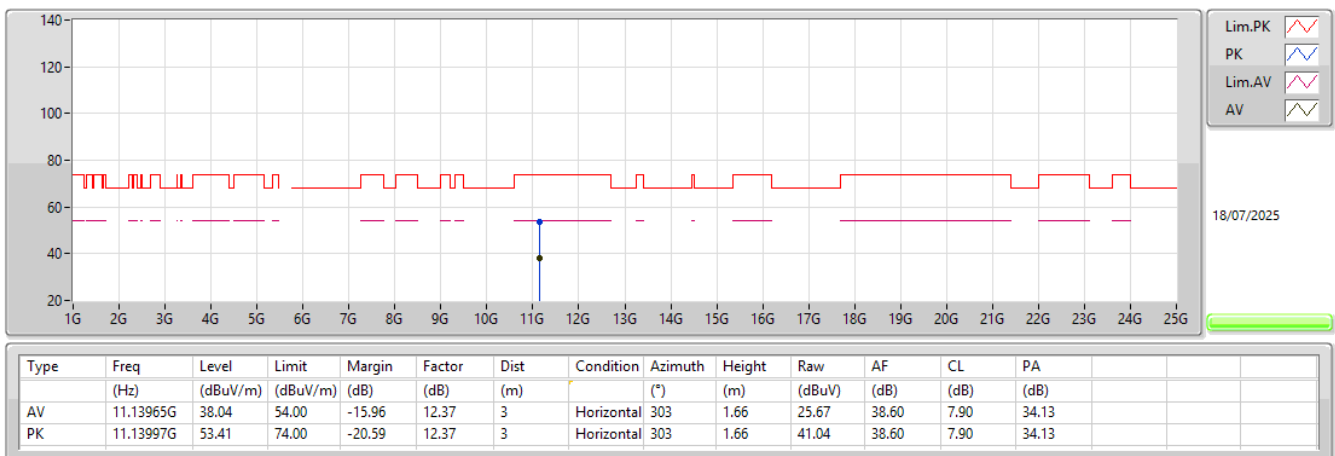
5.47-5.725GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

5570MHz_TX



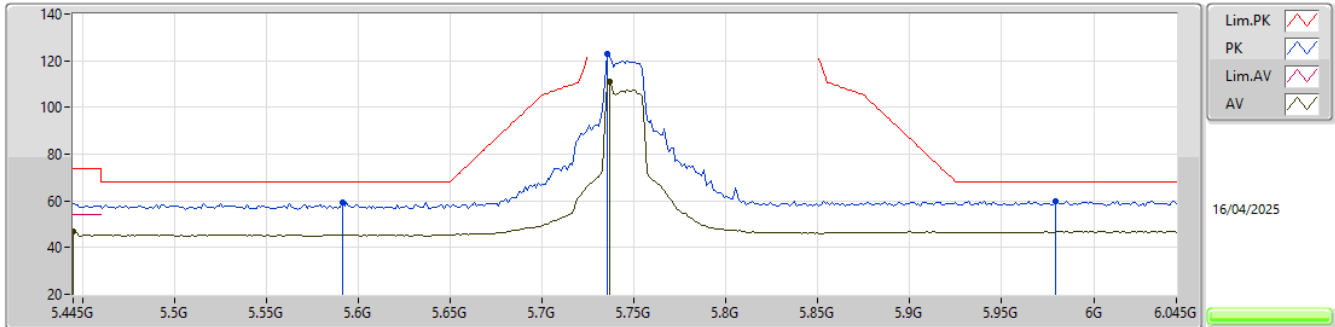
5.47-5.725GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

5570MHz_TX



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

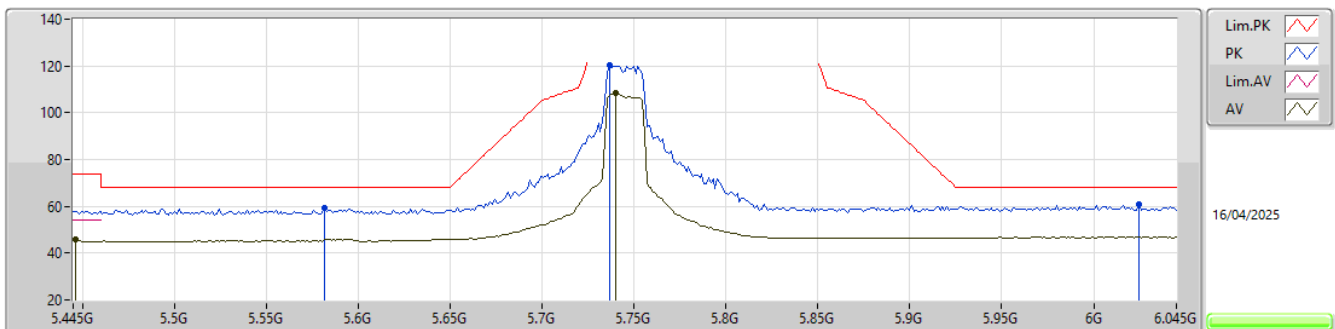
5745MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.445G	47.02	54.00	-6.98	5.30	3	Vertical	132	1.49	41.72	32.79	7.58	35.07
AV	5.7366G	111.03	Inf	-Inf	6.22	3	Vertical	132	1.49	104.81	33.67	7.72	35.17
PK	5.5914G	59.48	68.20	-8.72	5.20	3	Vertical	132	1.49	54.28	32.82	7.49	35.11
PK	5.7354G	122.95	Inf	-Inf	6.22	3	Vertical	132	1.49	116.73	33.67	7.72	35.17
PK	5.979G	59.83	68.20	-8.37	6.55	3	Vertical	132	1.49	53.28	34.06	7.76	35.27

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

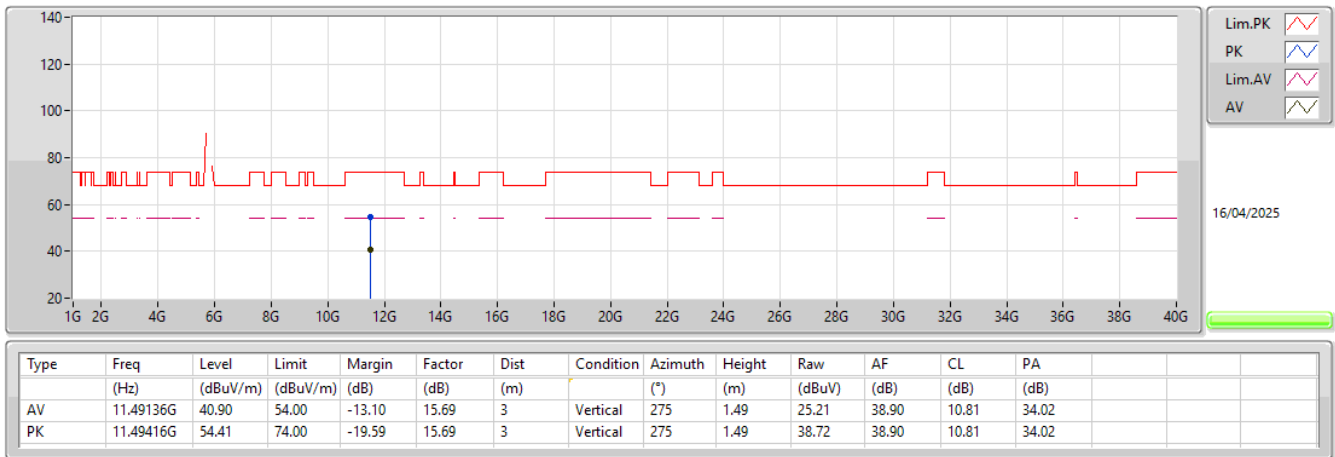
5745MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4462G	46.07	54.00	-7.93	5.29	3	Horizontal	240	1.65	40.78	32.79	7.57	35.07
AV	5.7402G	108.34	Inf	-Inf	6.24	3	Horizontal	240	1.65	102.10	33.68	7.73	35.17
PK	5.5818G	59.56	68.20	-8.64	5.24	3	Horizontal	240	1.65	54.32	32.84	7.50	35.10
PK	5.7366G	120.29	Inf	-Inf	6.22	3	Horizontal	240	1.65	114.07	33.67	7.72	35.17
PK	6.0246G	60.66	68.20	-7.54	6.55	3	Horizontal	240	1.65	54.11	34.05	7.79	35.29

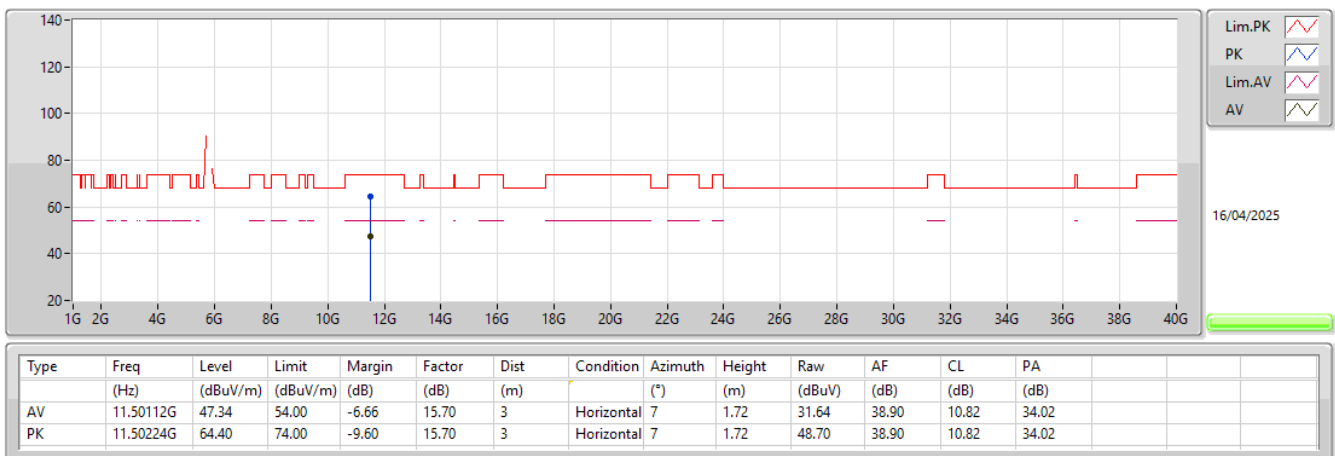
5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

5745MHz_TX



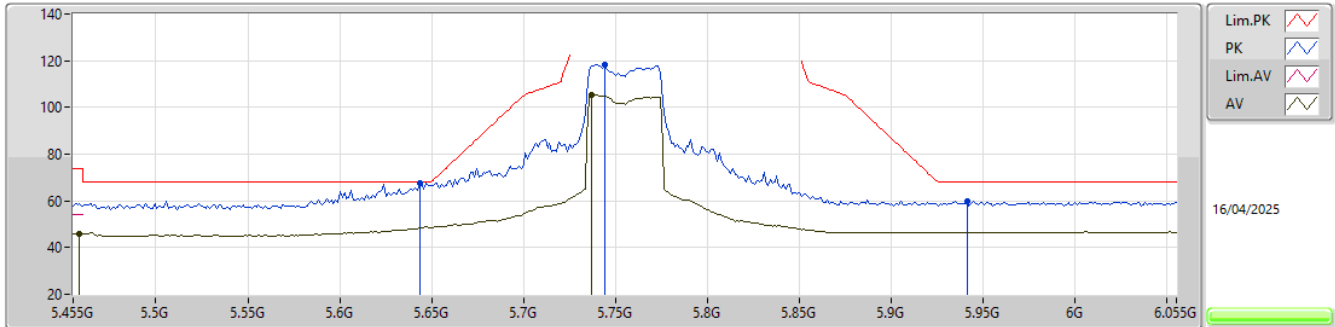
5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

5745MHz_TX



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

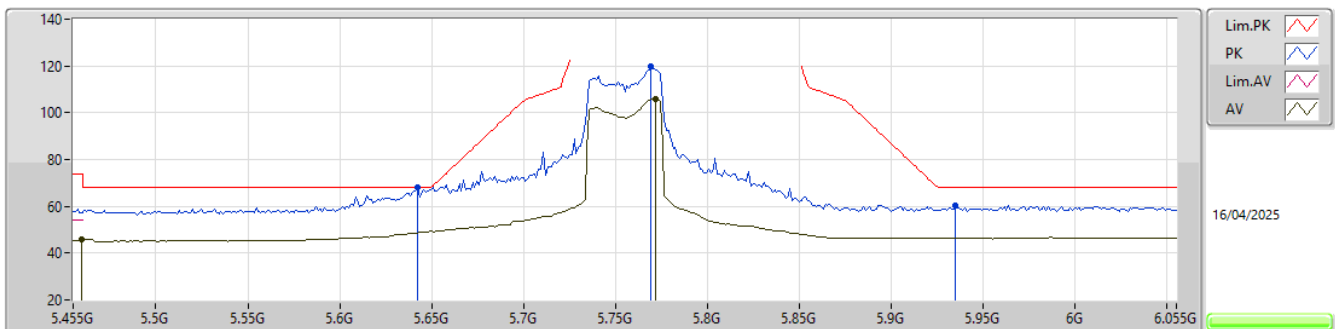
5755MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4586G	45.97	54.00	-8.03	5.30	3	Vertical	134	2.51	40.67	32.80	7.57	35.07
AV	5.737G	105.35	Inf	-Inf	6.22	3	Vertical	134	2.51	99.13	33.67	7.72	35.17
PK	5.6434G	67.84	68.20	-0.36	5.49	3	Vertical	134	2.51	62.35	33.06	7.56	35.13
PK	5.7442G	118.26	Inf	-Inf	6.26	3	Vertical	134	2.51	112.00	33.69	7.74	35.17
PK	5.941G	59.86	68.20	-8.34	6.55	3	Vertical	134	2.51	53.31	34.04	7.77	35.26

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

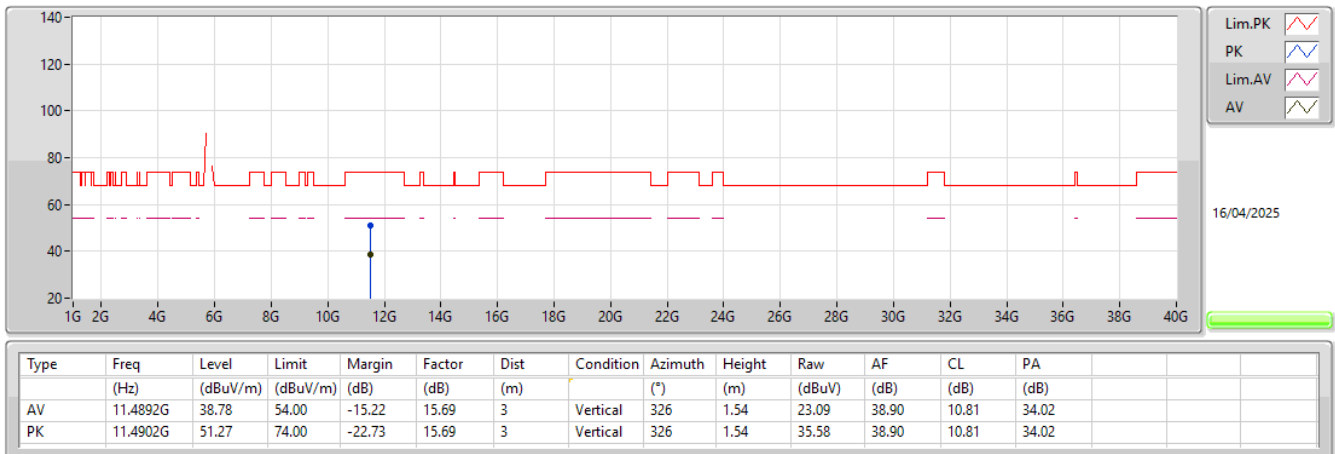
5755MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4598G	45.62	54.00	-8.38	5.30	3	Horizontal	203	1.54	40.32	32.80	7.57	35.07
AV	5.7718G	106.01	Inf	-Inf	6.39	3	Horizontal	203	1.54	99.62	33.79	7.78	35.18
PK	5.6422G	68.03	68.20	-0.17	5.48	3	Horizontal	203	1.54	62.55	33.05	7.56	35.13
PK	5.7694G	119.75	Inf	-Inf	6.38	3	Horizontal	203	1.54	113.37	33.78	7.78	35.18
PK	5.935G	60.27	68.20	-7.93	6.59	3	Horizontal	203	1.54	53.68	34.06	7.78	35.25

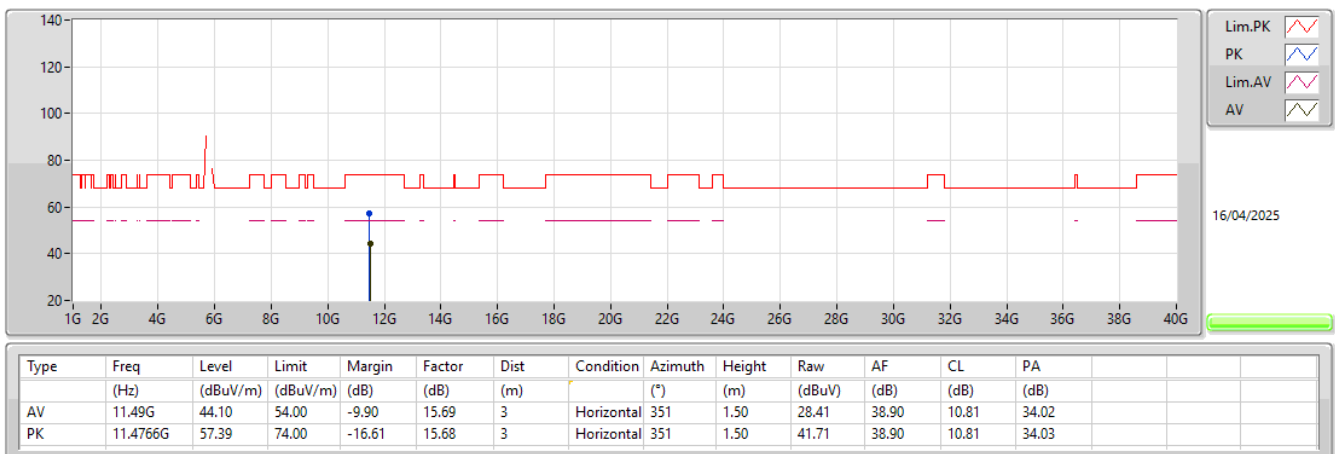
5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

5755MHz_TX



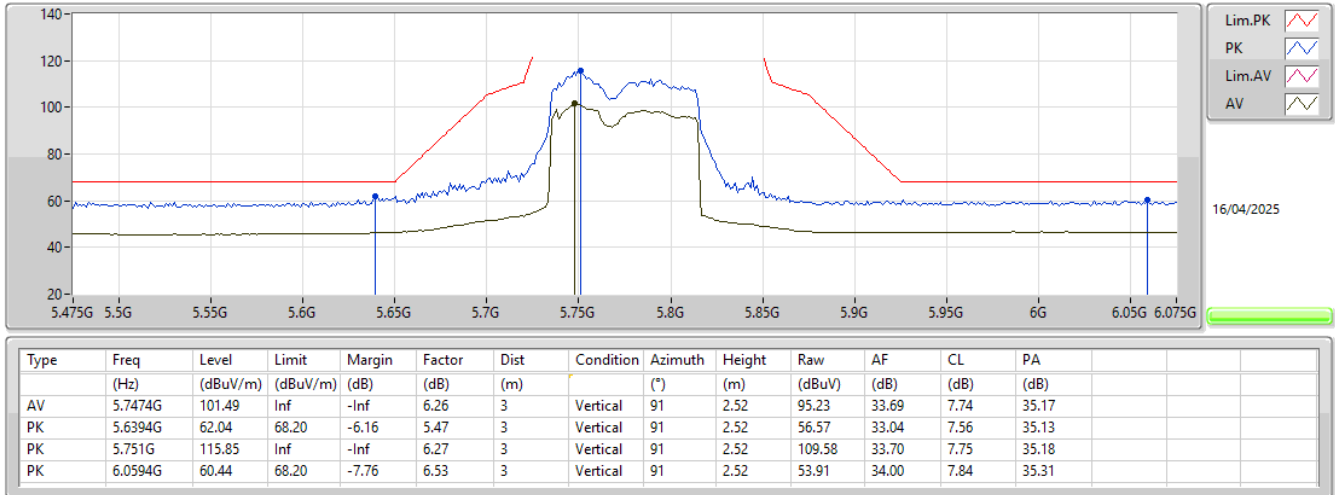
5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

5755MHz_TX



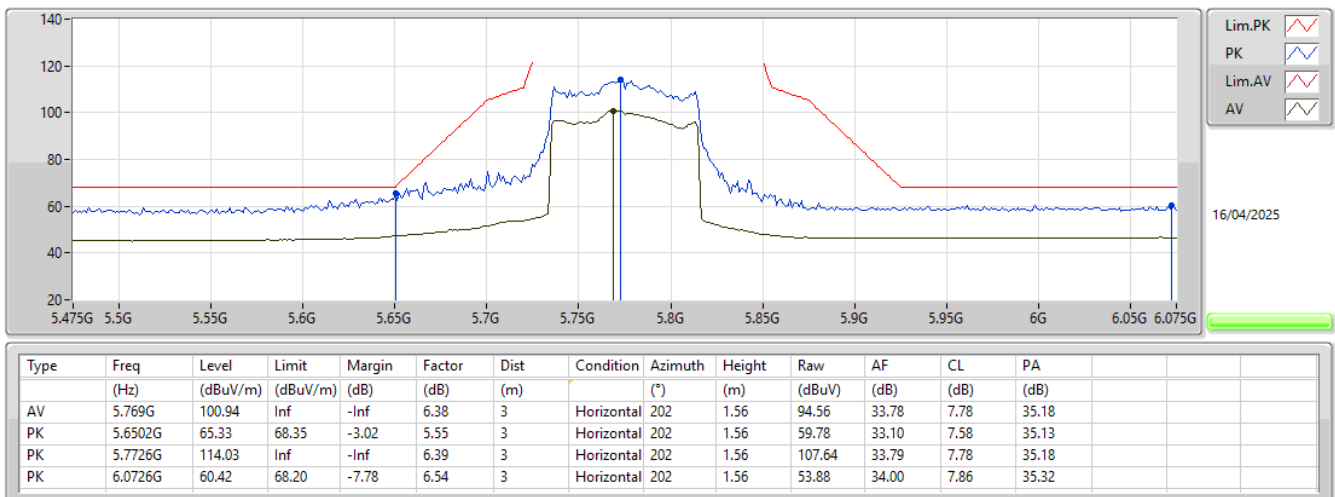
5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

5775MHz_TX



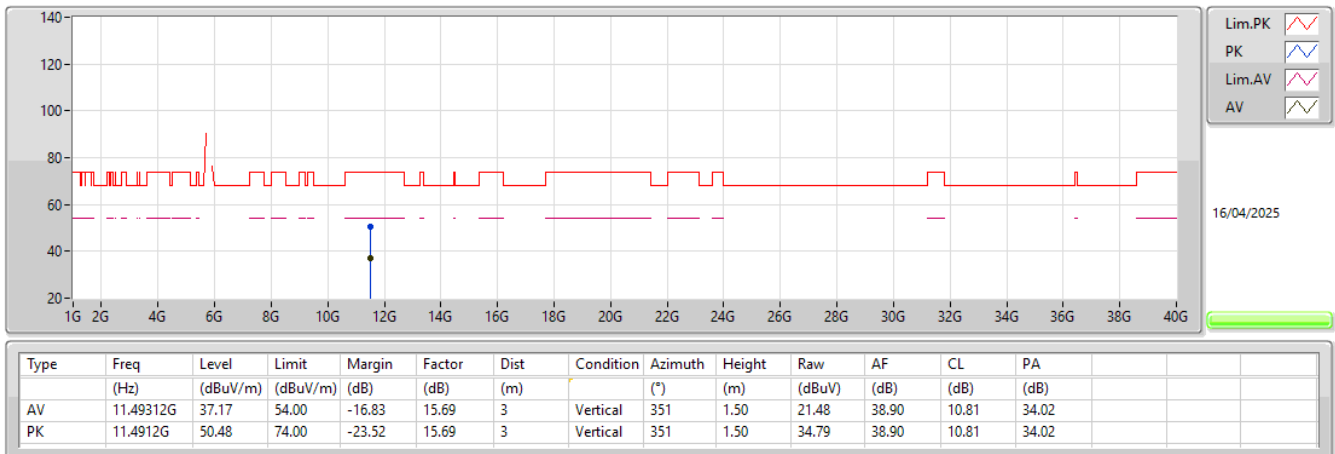
5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

5775MHz_TX



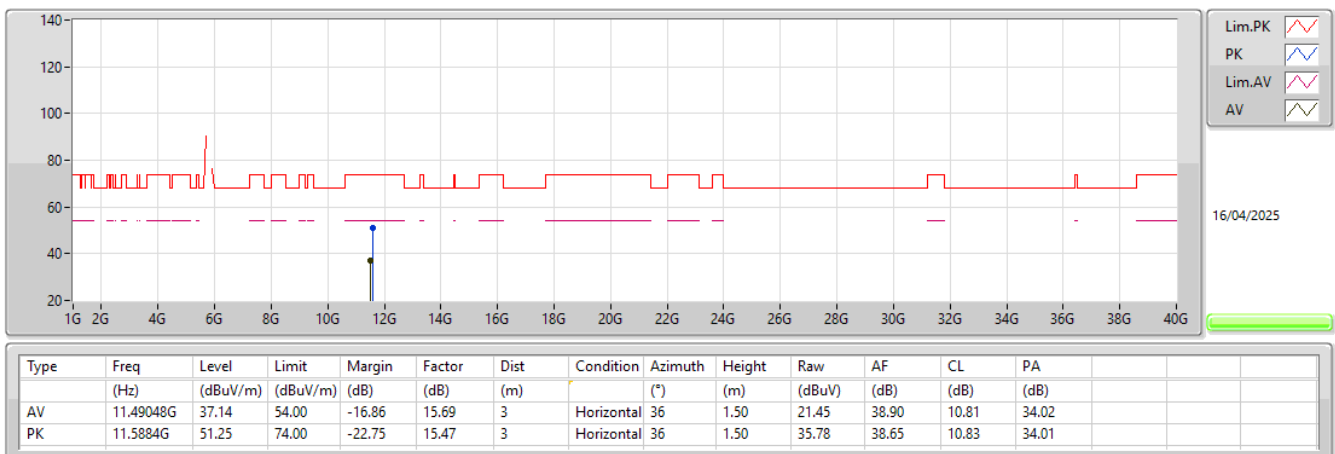
5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

5775MHz_TX



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

5775MHz_TX





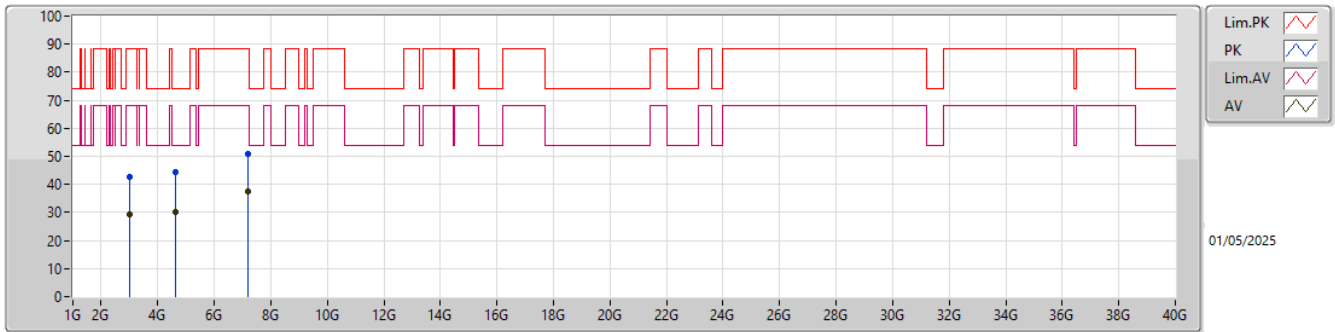
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	AV	7.21282G	37.65	62.20	-24.55	Horizontal

Result

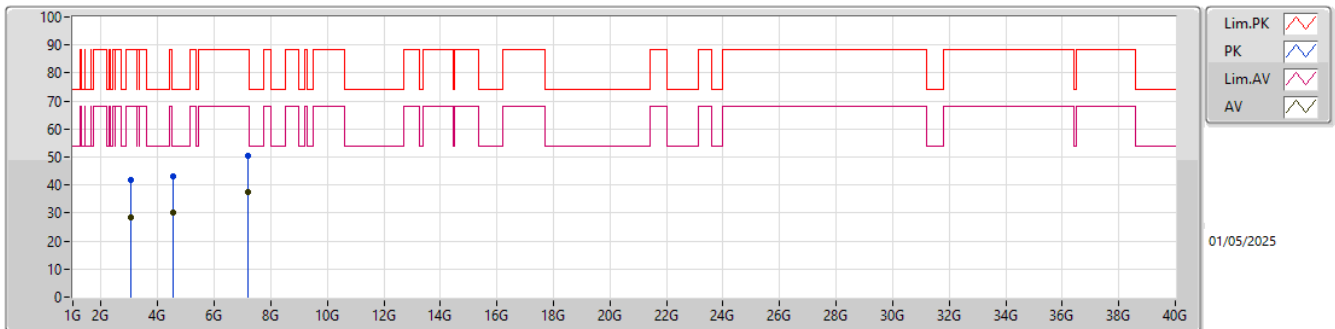
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
Mode 1	Pass	AV	2.99974G	29.45	62.20	-32.75	3	Vertical	227	2.77
Mode 1	Pass	AV	4.61402G	30.17	62.20	-32.03	3	Vertical	94	1.61
Mode 1	Pass	AV	7.20976G	37.56	62.20	-24.64	3	Vertical	28	1.85
Mode 1	Pass	PK	2.99938G	42.58	82.20	-39.62	3	Vertical	227	2.77
Mode 1	Pass	PK	4.62488G	44.32	82.20	-37.88	3	Vertical	94	1.61
Mode 1	Pass	PK	7.20318G	51.07	82.20	-31.13	3	Vertical	28	1.85
Mode 1	Pass	AV	3.04065G	28.57	62.20	-33.63	3	Horizontal	70	2.23
Mode 1	Pass	AV	4.55365G	30.38	62.20	-31.82	3	Horizontal	341	1.21
Mode 1	Pass	AV	7.21282G	37.65	62.20	-24.55	3	Horizontal	356	1.10
Mode 1	Pass	PK	3.03937G	41.64	82.20	-40.56	3	Horizontal	70	2.23
Mode 1	Pass	PK	4.55836G	43.22	82.20	-38.98	3	Horizontal	341	1.21
Mode 1	Pass	PK	7.2071G	50.26	82.20	-31.94	3	Horizontal	356	1.10

Radiated Emissions above 1GHz_Mode 1



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.99974G	29.45	68.20	-38.75	2.83	3	Vertical	227	2.77	26.62	29.60	6.55	33.32
AV	4.61402G	30.17	54.00	-23.83	6.44	3	Vertical	94	1.61	23.73	31.73	8.66	33.95
AV	7.20976G	37.56	68.20	-30.64	12.81	3	Vertical	28	1.85	24.75	36.92	10.24	34.35
PK	2.99938G	42.58	88.20	-45.62	2.82	3	Vertical	227	2.77	39.76	29.59	6.55	33.32
PK	4.62488G	44.32	74.00	-29.68	6.47	3	Vertical	94	1.61	37.85	31.75	8.67	33.95
PK	7.20318G	51.07	88.20	-37.13	12.79	3	Vertical	28	1.85	38.28	36.91	10.24	34.36

Radiated Emissions above 1GHz_Mode 1



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.04065G	28.57	68.20	-39.63	2.88	3	Horizontal	70	2.23	25.69	29.68	6.59	33.39
AV	4.55365G	30.38	54.00	-23.62	6.27	3	Horizontal	341	1.21	24.11	31.61	8.60	33.94
AV	7.21282G	37.65	68.20	-30.55	12.82	3	Horizontal	356	1.10	24.83	36.93	10.24	34.35
PK	3.03937G	41.64	88.20	-46.56	2.88	3	Horizontal	70	2.23	38.76	29.68	6.59	33.39
PK	4.55836G	43.22	74.00	-30.78	6.28	3	Horizontal	341	1.21	36.94	31.62	8.60	33.94
PK	7.2071G	50.26	88.20	-37.94	12.79	3	Horizontal	356	1.10	37.47	36.91	10.24	34.36