

FCC Radio Test Report

FCC ID : TOR-C430
Equipment : Wireless Access Point
Brand Name : ARISTA
Model Name : C-430
Applicant : Arista Networks, Inc.
5453 Great America Parkway, Santa Clara, CA 95054 USA
Manufacturer : Arista Networks, Inc.
5453 Great America Parkway, Santa Clara, CA 95054 USA
Standard : 47 CFR FCC Part 15.407

The product was received on Dec. 04, 2024, and testing was started from Jan. 09, 2025 and completed on Apr. 08, 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 C63.10-2013 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

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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:

The EUT supports beamforming and CDD modes, and the CDD mode is the worst case. Therefore, all test items are evaluated in the report. The beamforming mode only evaluates the output power.

Reviewed by: Ryan Hsiao

Report Producer: Michelle Tsai

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]
5725-5850		5745-5825	149-165 [5]
5150-5250	n (HT40), ac (VHT40), ax (HEW40), be (EHT40)	5190-5230	38-46 [2]
5725-5850		5755-5795	151-159 [2]
5150-5250	ac (VHT80), ax (HEW80), be (EHT80)	5210	42 [1]
5725-5850		5775	155 [1]

Non-Beamforming_Radio 0_Full RU

Band	Mode	BWch	Nant
5.15-5.25GHz	802.11a	20	2TX
5.725-5.85GHz	802.11a	20	2TX
5.15-5.25GHz	802.11be EHT20	20	2TX
5.725-5.85GHz	802.11be EHT20	20	2TX
5.15-5.25GHz	802.11be EHT40	40	2TX
5.725-5.85GHz	802.11be EHT40	40	2TX
5.15-5.25GHz	802.11be EHT80	80	2TX
5.725-5.85GHz	802.11be EHT80	80	2TX

Non-Beamforming_Radio 2_Full RU

Band	Mode	BWch	Nant
5.15-5.25GHz	802.11a	20	2TX
5.725-5.85GHz	802.11a	20	2TX
5.15-5.25GHz	802.11be EHT20	20	2TX
5.725-5.85GHz	802.11be EHT20	20	2TX
5.15-5.25GHz	802.11be EHT40	40	2TX
5.725-5.85GHz	802.11be EHT40	40	2TX
5.15-5.25GHz	802.11be EHT80	80	2TX
5.725-5.85GHz	802.11be EHT80	80	2TX

Non-Beamforming_Radio 2_Multi-RU

Band	Mode	BWch	Nant
5.15-5.25GHz	802.11be EHT80	80	2TX
5.725-5.85GHz	802.11be EHT80	80	2TX

**Non-Beamforming_Radio 2_Channel Puncturing**

Band	Mode	BWch	Nant
5.15-5.25GHz	802.11be EHT80	80	2TX
5.725-5.85GHz	802.11be EHT80	80	2TX

Beamforming_Radio 0

Band	Mode	BWch	Nant
5.15-5.25GHz	802.11be EHT20-BF	20	2TX
5.725-5.85GHz	802.11be EHT20-BF	20	2TX
5.15-5.25GHz	802.11be EHT40-BF	40	2TX
5.725-5.85GHz	802.11be EHT40-BF	40	2TX
5.15-5.25GHz	802.11be EHT80-BF	80	2TX
5.725-5.85GHz	802.11be EHT80-BF	80	2TX

Beamforming_Radio 2

Band	Mode	BWch	Nant
5.15-5.25GHz	802.11be EHT20-BF	20	2TX
5.725-5.85GHz	802.11be EHT20-BF	20	2TX
5.15-5.25GHz	802.11be EHT40-BF	40	2TX
5.725-5.85GHz	802.11be EHT40-BF	40	2TX
5.15-5.25GHz	802.11be EHT80-BF	80	2TX
5.725-5.85GHz	802.11be EHT80-BF	80	2TX

Note:

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

1.1.2 MRU (static preamble puncturing)

RU-tone	MRU(static preamble puncturing)	Bandwidth(MHz)	5GHz Test CH						
		80	CH42	CH58	CH106	CH122	CH138	CH155	CH171
484+242	1		--	V	--	V	V	V	V
	2		V	V	V	V	V	V	V
	3		V	V	V	V	V	V	V
	4		V	--	V	V	--	V	--

RU-tone	MRU(static preamble puncturing)	Bandwidth(MHz)	5GHz Test CH		
		160	CH50	CH114	CH163
996+484	1		--	V	--
	2		V	V	V
	3		V	V	V
	4		V	--	V
996+484+242	1		--	V	V
	2		V	V	V
	3		V	V	V
	4		V	V	V
	5		V	V	V
	6		V	V	V
	7		V	V	V
	8		V	--	V

1.1.3 Worst case of MRU (static preamble puncturing) evaluation procedure

1. Complete test Full RU BE & PSD
2. Measure the PSD of each MRU(static preamble puncturing) by conducted method and it is less than the Full RU conducted PSD.
3. Measure the Band edge emission of each MRU(static preamble puncturing) by conducted method and find out the MRU(static preamble puncturing) worst case configuration
4. Follow step 3 to find the worst MRU(static preamble puncturing) configuration and perform radiated unwanted emission testing
5. Confirm whether the worst MRU(static preamble puncturing) configuration setting in steps 3 and step 4 is the same. If there is a channel where the setting drops due to the test in step 4, the PSD of MRU(static preamble puncturing) needs to be retested.

**1.1.4 Antenna Information**

Ant.	Brand	Model Name	Antenna Type	Connector	Support	Radio
1	WHAYU	C393-510334-A	PIFA	I-Pex	2.4G+5G+6G	Radio 0
2	WHAYU	C393-510334-A	PIFA	I-Pex	2.4G+5G	Radio 1+Radio 2
3	WHAYU	C393-510334-A	PIFA	I-Pex	2.4G+5G+6G	Radio 0
4	WHAYU	C393-510334-A	PIFA	I-Pex	2.4G+5G	Radio 1+Radio 2
5	WHAYU	C393-510334-A	PIFA	I-Pex	6G	Radio 2
6	WHAYU	C393-510334-A	PIFA	I-Pex	6G	Radio 2
7	WHAYU	C393-510334-A	Dipole	I-Pex	BT	-
8	WHAYU	C393-510334-A	PIFA	I-Pex	GPS	-

Ant.	Port	Gain (dBi)										
		2.4G	UNII-1	UNII-2A	UNII-2C	UNII-3	UNII-5	UNII-6	UNII-7	UNII-8	BT	GPS
1	1	2.17	3.62	4.17	3.45	3.23	3.66	2.36	2.59	3.98	-	-
2	1	3.09	2.82	3.72	5.11	4.06	-	-	-	-	-	-
3	2	4.51	3.8	4.19	4.45	3.96	4.44	4.62	2.8	2.9	-	-
4	2	2.66	3.25	3.16	4.34	3.02	-	-	-	-	-	-
5	1	-	-	-	-	-	5.22	5.01	4.4	5.77	-	-
6	2	-	-	-	-	-	5.01	5.22	4.67	5.86	-	-
7	1	-	-	-	-	-	-	-	-	-	5.92	-
8	1	-	-	-	-	-	-	-	-	-	-	2.4

Composite Gain (dBi)											
Ant.		2.4G	UNII-1	UNII-2A	UNII-2C	UNII-3	UNII-5	UNII-6	UNII-7	UNII-8	
1+3	DG [1SS]	5.9	4.49	5.91	5.27	4.75	5.12	5.03	4.49	4.57	
	DG [2SS]	4.51	3.8	4.19	4.45	3.96	4.44	4.62	2.8	3.98	
2+4	DG [1SS]	5.24	4.78	4.64	6.09	4.28	-	-	-	-	
	DG [2SS]	3.09	3.25	3.72	5.11	4.06	-	-	-	-	
5~6	DG [1SS]	-	-	-	-	-	6.9	7.16	6.4	7.89	
	DG [2SS]	-	-	-	-	-	5.22	5.22	4.67	5.86	



Note 1: The EUT has eight 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 AP4N1424.

For 2.4GHz function:

For IEEE 802.11 b/g/n/VHT/ax/be mode (2TX/2RX) < **Radio 0** >

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

For IEEE 802.11 b/g/n/VHT/ax/be mode (2TX/2RX) < **Radio 1** >

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

For 5GHz function:

For IEEE 802.11 a/n/ac/ax/be mode(2TX/2RX) < **Radio 0** >

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

For IEEE 802.11 a/n/ac/ax/be mode(2TX/2RX) < **Radio 2** >

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

For 6GHz function:

For IEEE 802.11 ax/be mode(2TX/2RX) < **Radio 0** >

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

For IEEE 802.11 ax/be mode(2TX/2RX) < **Radio 2** >

Ant. 5 (port 1) and Ant. 6 (port 2) could transmit/receive simultaneously.

For BT function:

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

Ant. 7 (port 1) could transmit/receive.

1.1.5 EUT Information

Operational Condition			
EUT Power Type	From AC Adapter / PoE		
EUT Function	☐	Outdoor AP	☒ Indoor AP (Radio 2)
	☐	Fixed P2P AP	☒ Client (Radio 0)
Beamforming Function	☒	With beamforming	☐ Without beamforming
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:		

**1.1.6 Mode Test Duty Cycle****Non-Beamforming_Radio 0_Full RU**

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11a_Nss1,(6Mbps)_2TX	0.992	0.03	1.977m	10Hz (DC>=0.98)
802.11be EHT20_Nss1,(MCS0)_2TX	0.997	0.01	5.453m	10Hz (DC>=0.98)
802.11be EHT40_Nss1,(MCS0)_2TX	0.997	0.01	5.454m	10Hz (DC>=0.98)
802.11be EHT80_Nss1,(MCS0)_2TX	0.997	0.01	5.453m	10Hz (DC>=0.98)

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

Non-Beamforming_Radio 2_Full RU

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11a_Nss1,(6Mbps)_2TX	0.992	0.03	1.977m	10Hz (DC>=0.98)
802.11be EHT20_Nss1,(MCS0)_2TX	0.997	0.01	5.454m	10Hz (DC>=0.98)
802.11be EHT40_Nss1,(MCS0)_2TX	0.997	0.01	5.454m	10Hz (DC>=0.98)
802.11be EHT80_Nss1,(MCS0)_2TX	0.997	0.01	5.453m	10Hz (DC>=0.98)

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

Non-Beamforming_Radio 2_Multi-RU

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT80_Nss1,(MCS0)_2TX	0.997	0.01	5.453m	10Hz (DC>=0.98)

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

Non-Beamforming_Radio 2_Channel Puncturing

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT80_Nss1,(MCS0)_2TX	0.997	0.01	5.453m	10Hz (DC>=0.98)

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

Beamforming_Radio 0

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20-BF_Nss1,(MCS0)_2TX	0.997	0.01	5.453m	10Hz (DC>=0.98)
802.11be EHT40-BF_Nss1,(MCS0)_2TX	0.997	0.01	5.454m	10Hz (DC>=0.98)
802.11be EHT80-BF_Nss1,(MCS0)_2TX	0.997	0.01	5.453m	10Hz (DC>=0.98)

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

Beamforming_Radio 2

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20-BF_Nss1,(MCS0)_2TX	0.997	0.01	5.454m	10Hz (DC>=0.98)
802.11be EHT40-BF_Nss1,(MCS0)_2TX	0.997	0.01	5.454m	10Hz (DC>=0.98)
802.11be EHT80-BF_Nss1,(MCS0)_2TX	0.997	0.01	5.453m	10Hz (DC>=0.98)

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 C63.10-2013
- ♦ 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	CON04-HY	Lego Lin	22.1~23.6°C / 53~58%	21/Jan/2025
☒ Wenhua 3rd. (TAF: 3785)	ADD: No. 58, Aly. 75, Ln. 564, Wenhua 3rd Rd., Guishan Dist. Taoyuan City 333, Taiwan (R.O.C.)			
	TEL: 886-3-327-0868			
Test site Designation No. TW0036 with FCC.				
Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
RF Conducted	TH06-HY	Johnny Yu	21.8~22.6°C / 53~64%	17/Jan/2025~25/Feb/2025
Radiated	03CH24-HY	Billy Wang	18.9~21.1°C / 52~54%	09/Jan/2025~08/Apr/2025
Radiated (Co-location)	03CH26-HY	Andy Wang	19.5~22.2°C / 51~55%	21/Jan/2025

1.4 Measurement Uncertainty

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

Test Items	Uncertainty	Remark
AC Power-line Conducted Emissions	4.53 dB	Confidence levels of 95%
Emission Bandwidth	3 MHz	Confidence levels of 95%
Maximum Conducted Output Power	2 dB	Confidence levels of 95%
Power Spectral Density	2 dB	Confidence levels of 95%
Unwanted Emissions	4.8 dB	Confidence levels of 95%
Temperature	0.41 °C	Confidence levels of 95%
Humidity	3.4 %	Confidence levels of 95%



2 Test Configuration of EUT

2.1 Test Channel Mode

Test Software Version	qdart_conn.win.1.0_installer_00099
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Non-Beamforming_Radio 0_Full RU

Mode	Power Setting
802.11a_Nss1,(6Mbps)_2TX	-
5180MHz	17.5
5200MHz	17.5
5240MHz	17.5
5745MHz	17.5
5785MHz	17.5
5825MHz	17.5
802.11be EHT20_Nss1,(MCS0)_2TX	-
5180MHz	17
5200MHz	17.5
5240MHz	17.5
5745MHz	17.5
5785MHz	17.5
5825MHz	17.5
802.11be EHT40_Nss1,(MCS0)_2TX	-
5190MHz	17.5
5230MHz	17.5
5755MHz	17.5
5795MHz	17.5
802.11be EHT80_Nss1,(MCS0)_2TX	-
5210MHz	17.5
5775MHz	17.5

Non-Beamforming_Radio 2_Full RU

Mode	Power Setting
802.11a_Nss1,(6Mbps)_2TX	-
5180MHz	17
5200MHz	17
5240MHz	17
5745MHz	17
5785MHz	17
5825MHz	17
802.11be EHT20_Nss1,(MCS0)_2TX	-
5180MHz	17
5200MHz	17



5240MHz	17
5745MHz	17
5785MHz	17
5825MHz	17
802.11be EHT40_Nss1,(MCS0)_2TX	-
5190MHz	17
5230MHz	17
5755MHz	17
5795MHz	17
802.11be EHT80_Nss1,(MCS0)_2TX	-
5210MHz	17
5775MHz	17

Non-Beamforming_Radio 2_Multi-RU

Mode	Power Setting
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-
5210MHz	14.5
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-
5210MHz	13
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-
5775MHz	14.5
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-
5775MHz	12.5

Non-Beamforming_Radio 2_Channel Puncturing

Mode	Power Setting
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-
5210MHz	15
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-
5210MHz	15
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-
5210MHz	15
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-
5210MHz	15
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-
5775MHz	15.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-
5775MHz	15
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-
5775MHz	15
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-
5775MHz	15

**Beamforming_Radio 0**

Mode	Power Setting
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-
5180MHz	17
5200MHz	17.5
5240MHz	17.5
5745MHz	17.5
5785MHz	17.5
5825MHz	17.5
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-
5190MHz	17.5
5230MHz	17.5
5755MHz	17.5
5795MHz	17.5
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-
5210MHz	17.5
5775MHz	17.5

Beamforming_Radio 2

Mode	Power Setting
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-
5180MHz	17
5200MHz	17
5240MHz	17
5745MHz	17
5785MHz	17
5825MHz	17
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-
5190MHz	17
5230MHz	17
5755MHz	17
5795MHz	17
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-
5210MHz	17
5775MHz	17

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	PoE 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	PoE Mode		
Operating Mode > 1GHz	CTX		
Orthogonal Planes of EUT	X Plane	Y Plane	Z Plane
			
Worst Planes of EUT		V (Radio 2)	V (Radio 0)

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis
Operating Mode	CTX
1	Radio 1 + Radio 2 (5G) + Radio 0 (2.4G) + Bluetooth
2	Radio 1 + Radio 2 (5G) + Radio 0 (5G) + Bluetooth
Refer to Sporton Test Report No.: FA4N1424 for Co-location RF Exposure Evaluation and Appendix F for Radiated Emission Co-location.	

2.3 Accessories

Accessories				
Ceiling	Brand Name	ARISTA	Model Name	MNP-AP-15MM

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

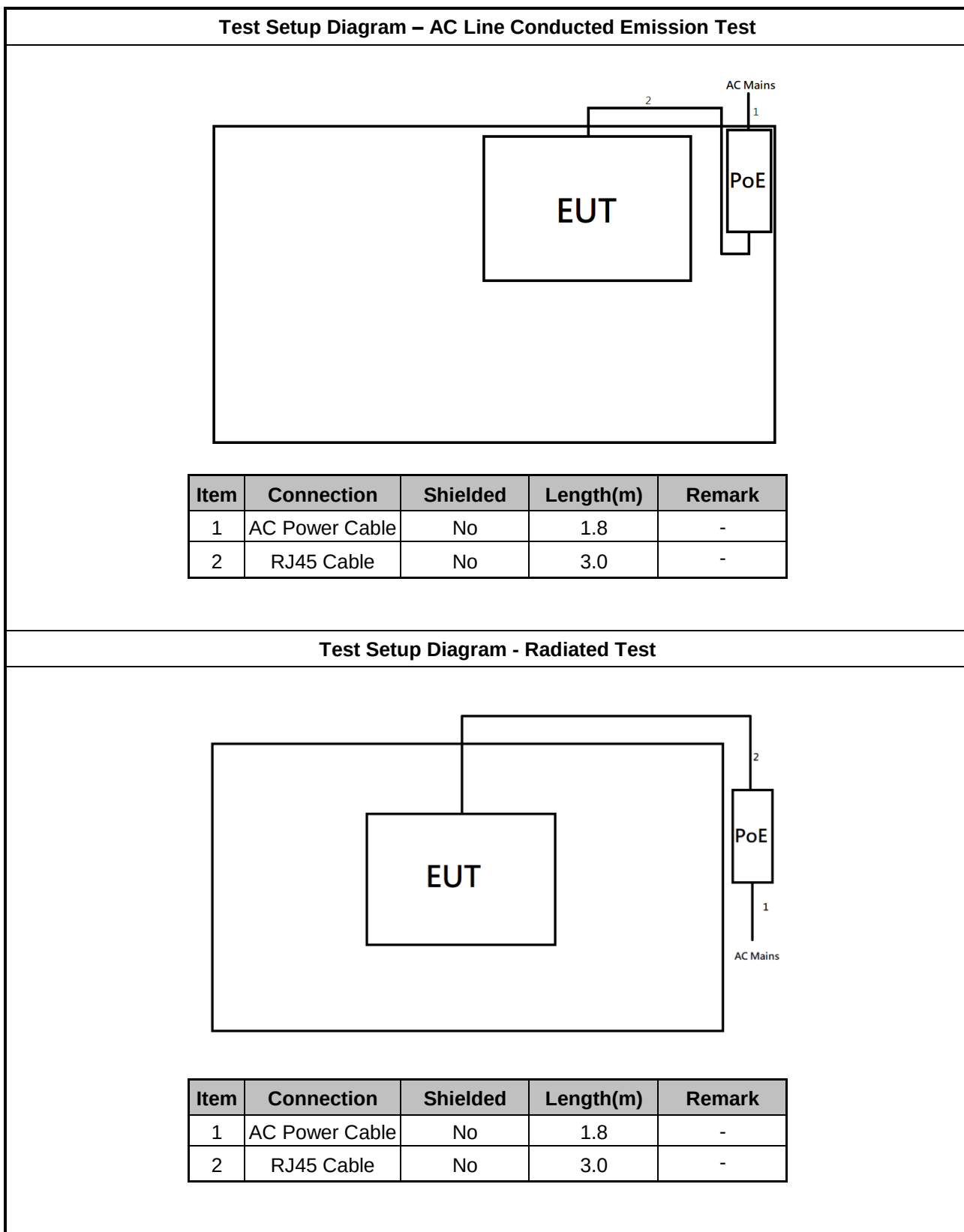
2.4 Support Equipment

Support Equipment – AC Conduction					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	PoE	PHIHONG	POE60U-1BT-X	-	-
2	AC Power Cable	Power sync	PW-GPC180-3	-	-
3	RJ-45 Cable	Power sync	CAT-6E-03	-	-

Support Equipment – Conducted					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Notebook	DELL	E5410	-	-
2	Adapter for NB	DELL	HA65NM130	-	-
3	AC Adapter	ASIAN POWER DEVICES.	WA-48B12R	-	Provided by Customer

Support Equipment – Radiated					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	RJ-45 Cable	Power sync	CAT-6E-03	-	-
2	PoE	PHIHONG	POE60U-1BT-X	-	Remote
3	AC Power Cable	Power sync	PW-GPC180-3	-	Remote

2.5 Test Setup Diagram



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

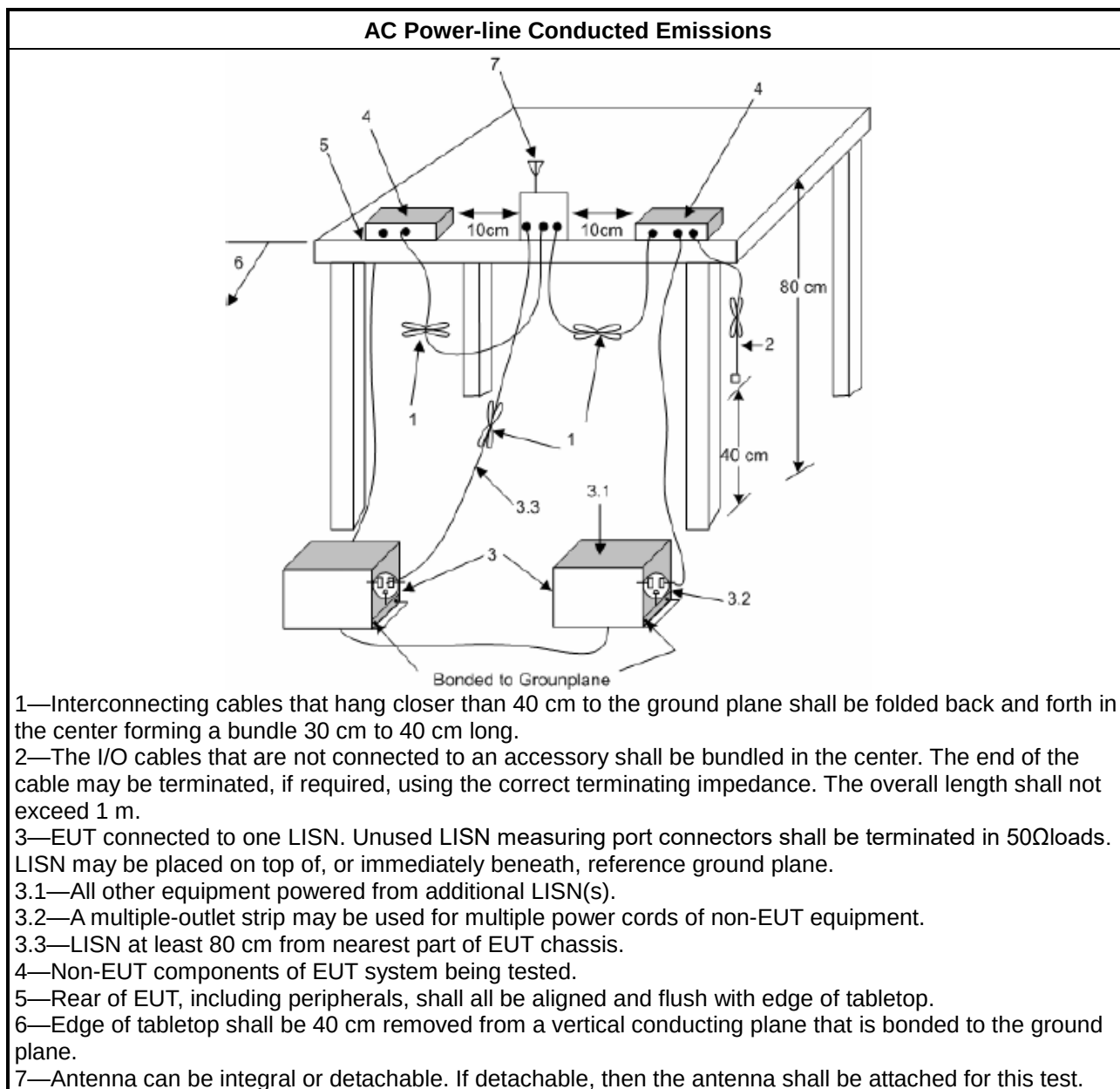
Test Method
☒ Refer as ANSI C63.10-2013, clause 6.2 for AC power-line conducted emissions.

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.

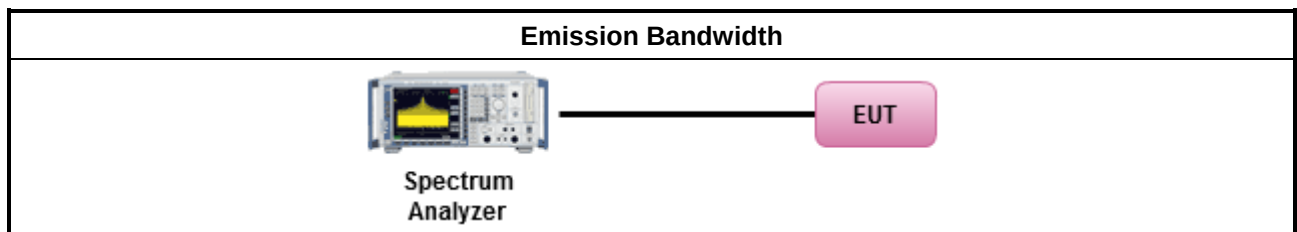
3.2.2 Measuring Instruments

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.	

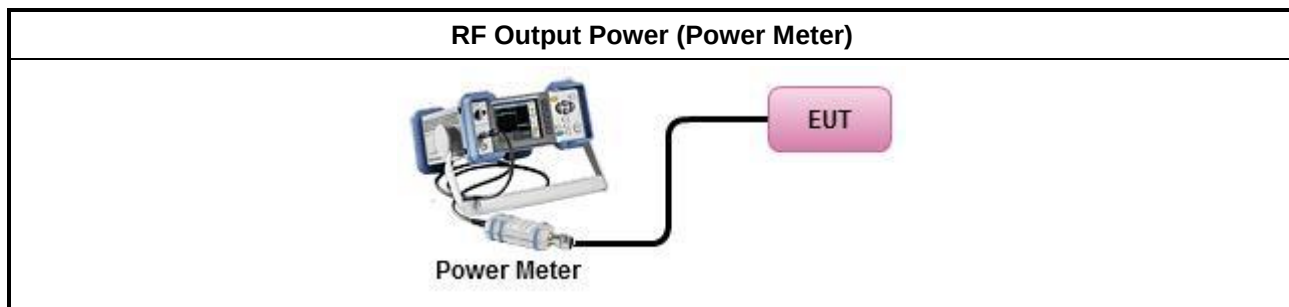
3.3.2 Measuring Instruments

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: $P_{\text{total}} = P_1 + P_2 + \dots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $\text{EIRP}_{\text{total}} = P_{\text{total}} + \text{DG}$

3.3.4 Test Setup



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.	

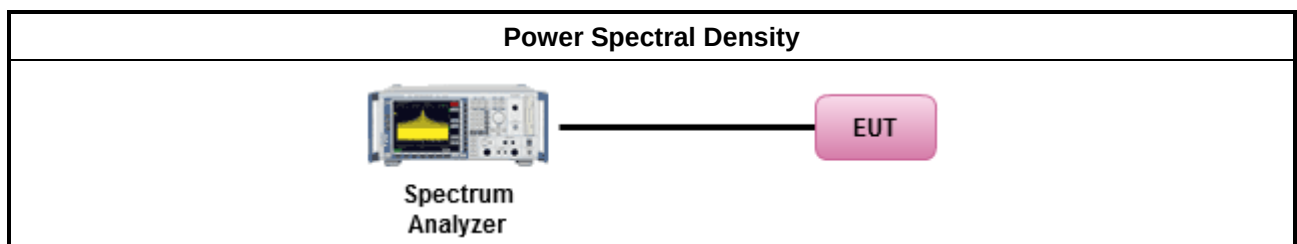
3.4.2 Measuring Instruments

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, F5) power spectral density can be measured using resolution bandwidths < 1 MHz provided that the results are integrated over 1 MHz bandwidth	
Duty cycle ≥ 98%	
☒ 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.	
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

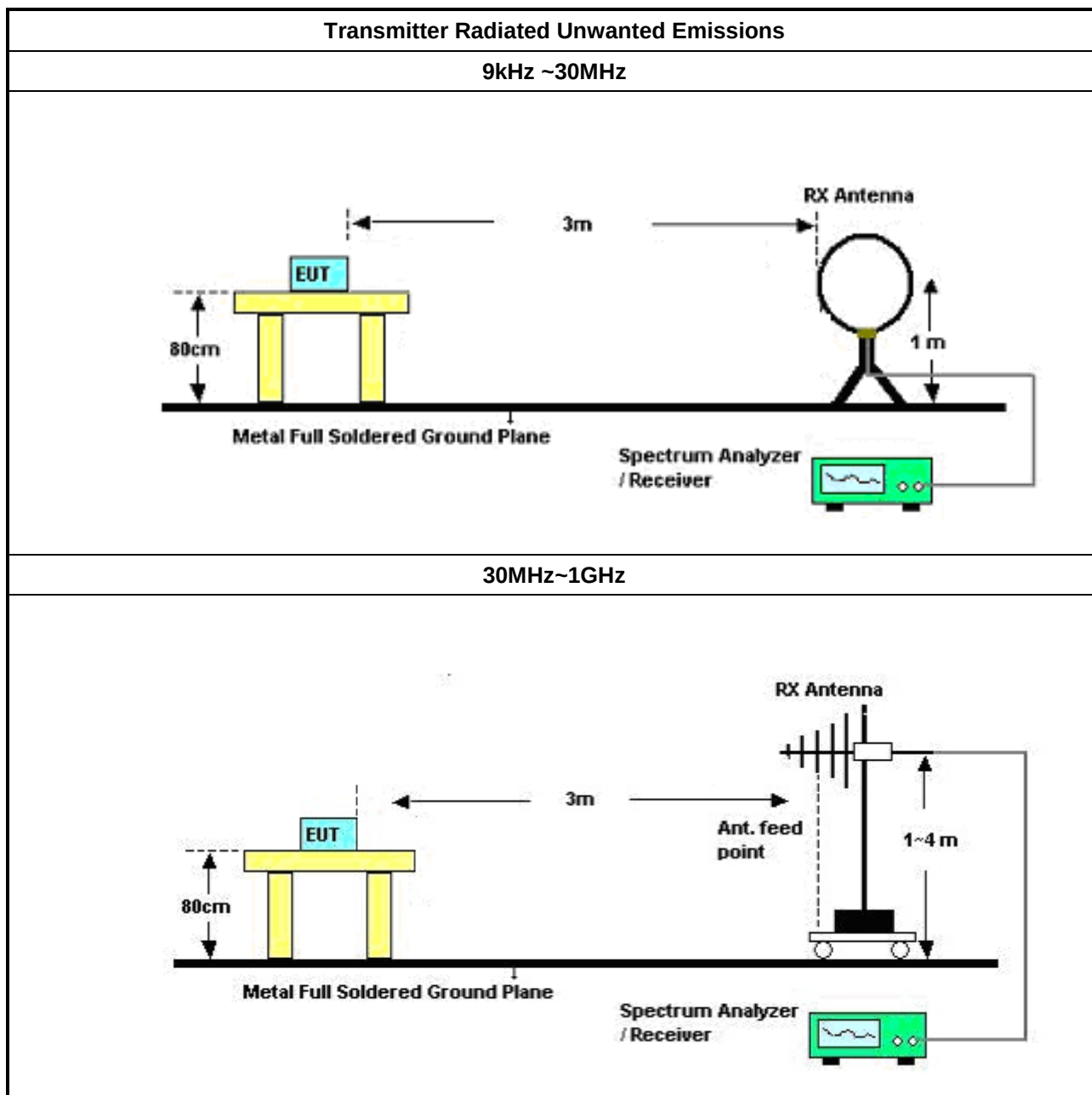
Test Method	
Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 m for frequencies above 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 4.1.4.2.3), Reduced VBW.
☒	Refer as KDB 789033, clause G)5) (ANSI C63.10, clause 4.1.4.2.2), measurement procedure peak limit.
For radiated measurement.	
	Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m.
	Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m.
	Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
The any unwanted emissions level shall not exceed the fundamental emission level.	
All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.	
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.

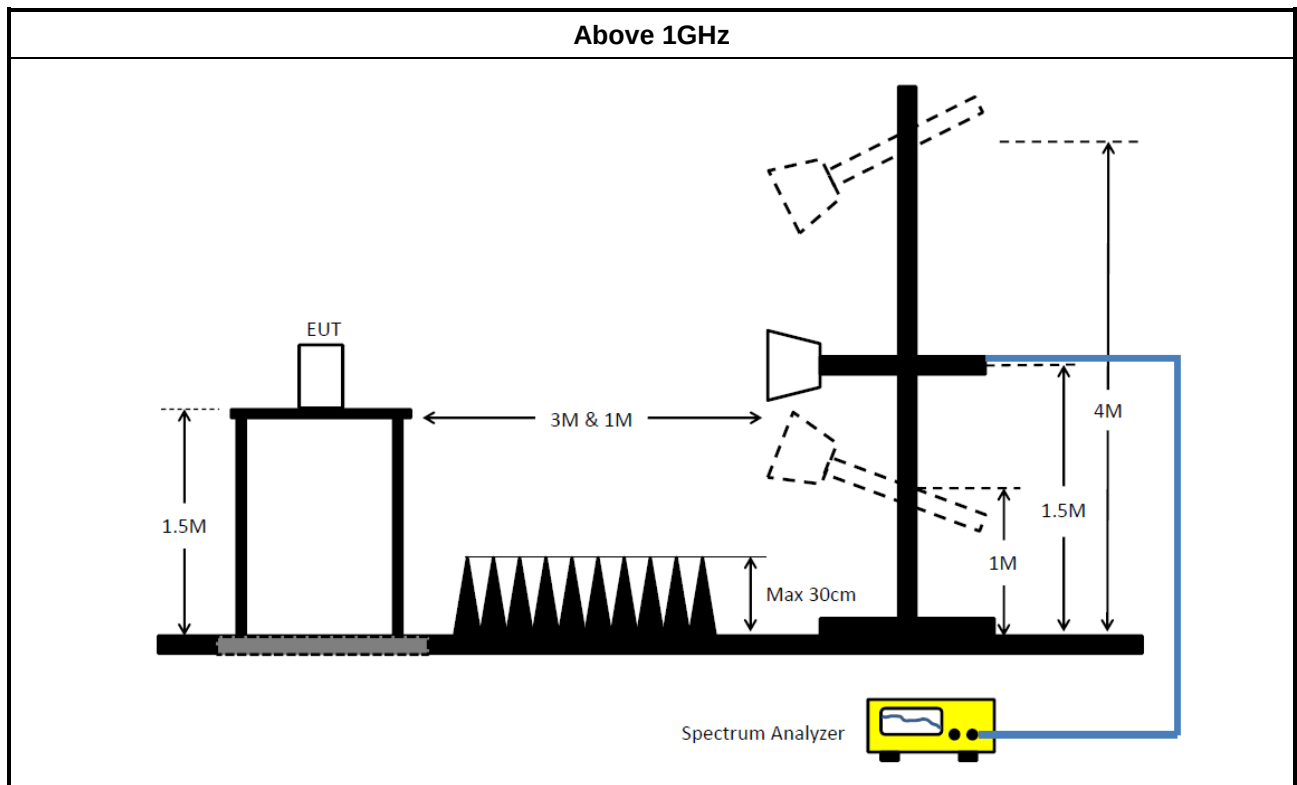
3.5.4 Measurement Results Calculation

The measured Level is calculated using:

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

3.5.5 Test Setup





3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

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

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	17/May/2024	16/May/2025
Two-Line V-Network	ROHDE & SCHWARZ	ENV 216	101274	9kHz ~ 30MHz	18/Jun/2024	17/Jun/2025
RF Cable 5m	TITAN	TITAN	CO04-cable-01	9 kHz~200MHz	27/Feb/2024	26/Feb/2025
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

NCR: No Calibration Required

Instrument for Conducted Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101029	10Hz~40GHz	28/Oct/2024	27/Oct/2025
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	16/Oct/2024	15/Oct/2025
Power Meter	Anritsu	ML2495A	1124009	300MHz~40GHz	01/Apr/2024	31/Mar/2025
Pulse Sensor	Anritsu	MA2411B	1027452	300MHz~40GHz	02/Apr/2024	01/Apr/2025
SENSE-15407_NII	Sporton	V5.11.22	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	TDK	SAC-3M	03CH26-HY	1GHz~18GHz 3m	07/Aug/2024	06/Aug/2025
EMI Test Receiver	ROHDE & SCHWARZ	ESR	102318	9kHz~3.6GHz	06/Dec/2024	05/Dec/2025
Signal Analyzer	ROHDE & SCHWARZ	FSV3044	101411	10Hz~44GHz	09/Oct/2024	08/Oct/2025
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02877	1GHz~18GHz	11/Jul/2024	10/Jul/2025
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz~40GHz	04/Oct/2024	03/Oct/2025
RF Cable	HUBER+SUHNER	SUOFLEX 104	CB009	1GHz~40GHz	21/Oct/2024	20/Oct/2025
Preamplifier	SGH	PRAMP 118-H	20230515-4	1GHz ~18GHz	24/May/2024	23/May/2025
Amplifier	EM	EM18G40G	060874	18GHz ~ 40GHz	15/Apr/2024	14/Apr/2025
SENSE-EMI	Sporton	V5.11.8	NA	NA	NA	NA

Instrument for Radiated Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH24-HY	30MHz~1GHz 3m	16/Aug/2024	15/Aug/2025
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH24-HY	1GHz~18GHz 3m	30/Jul/2024	29/Jul/2025
EMI Test Receiver	ROHDE & SCHWARZ	ESR	102318	9kHz~3.6GHz	06/Dec/2024	05/Dec/2025
Signal Analyzer	ROHDE&SCHWARZ	FSV3044	101345	10Hz~44GHz	27/Aug/2024	26/Aug/2025
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	20/Mar/2025	19/Mar/2026
Bilog Antenna & 6dB Attenuator	TESEQ / Woken	CBL 6112D / 00800N1D01N-06	35376 / 02	30MHz~1GHz	14/Apr/2024	13/Apr/2025
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02744	1GHz~18GHz	15/Aug/2024	14/Aug/2025
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170154	18GHz~40GHz	04/Jun/2024	05/Jun/2025
RF Cable	HUBER+SUHNER	SUOFLEX 104	03CH24-cable-01	9kHz~40GHz	01/Oct/2024	30/Sep/2025
Pre-Amplifier	Aglient	8447D	2944A06292	30MHz~1GHz	18/Apr/2024	17/Apr/2025
Amplifier	EM	EM01G18G	060870	1GHz ~18GHz	12/Aug/2024	11/Aug/2025
Amplifier	EM	EM18G40GA	060874	18GHz ~40GHz	15/Apr/2024	14/Apr/2025
SENSE-15407-NII	Sporton	V5.11.20	NA	NA	NA	NA



Conducted Emissions at Powerline_Radio 0

Appendix A.1

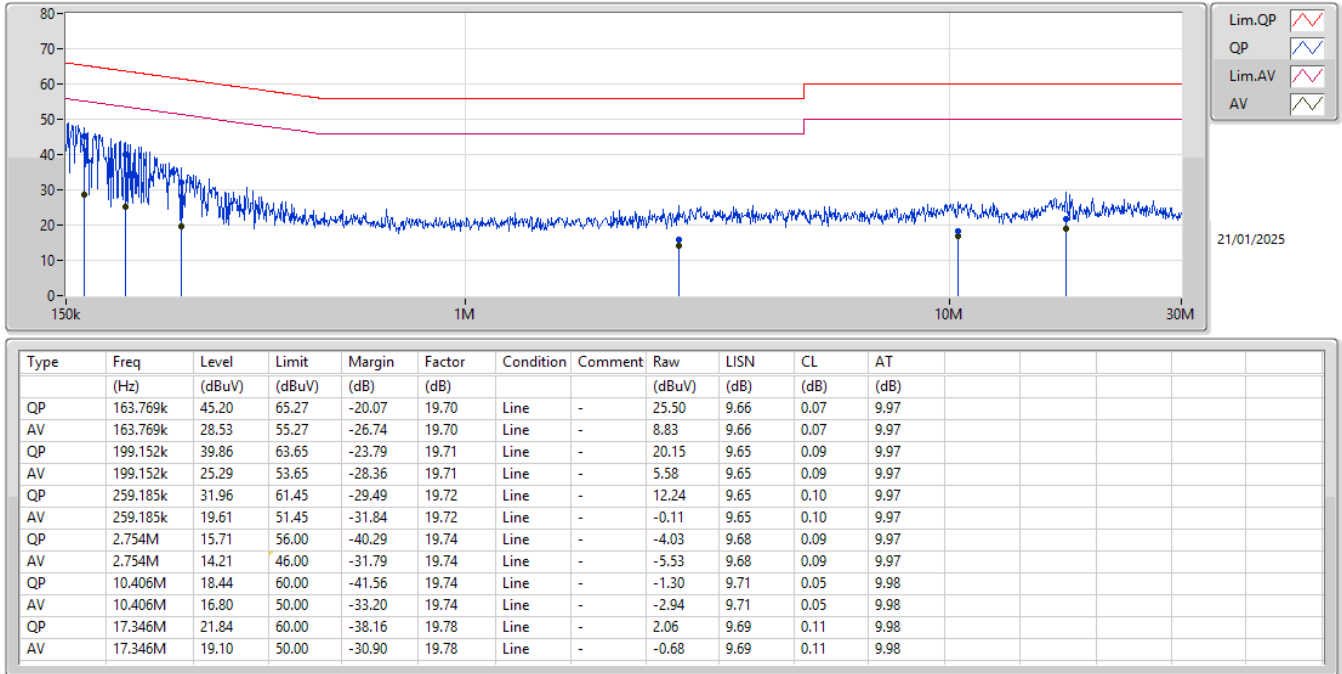
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	157.99k	46.33	65.56	-19.23	Neutral

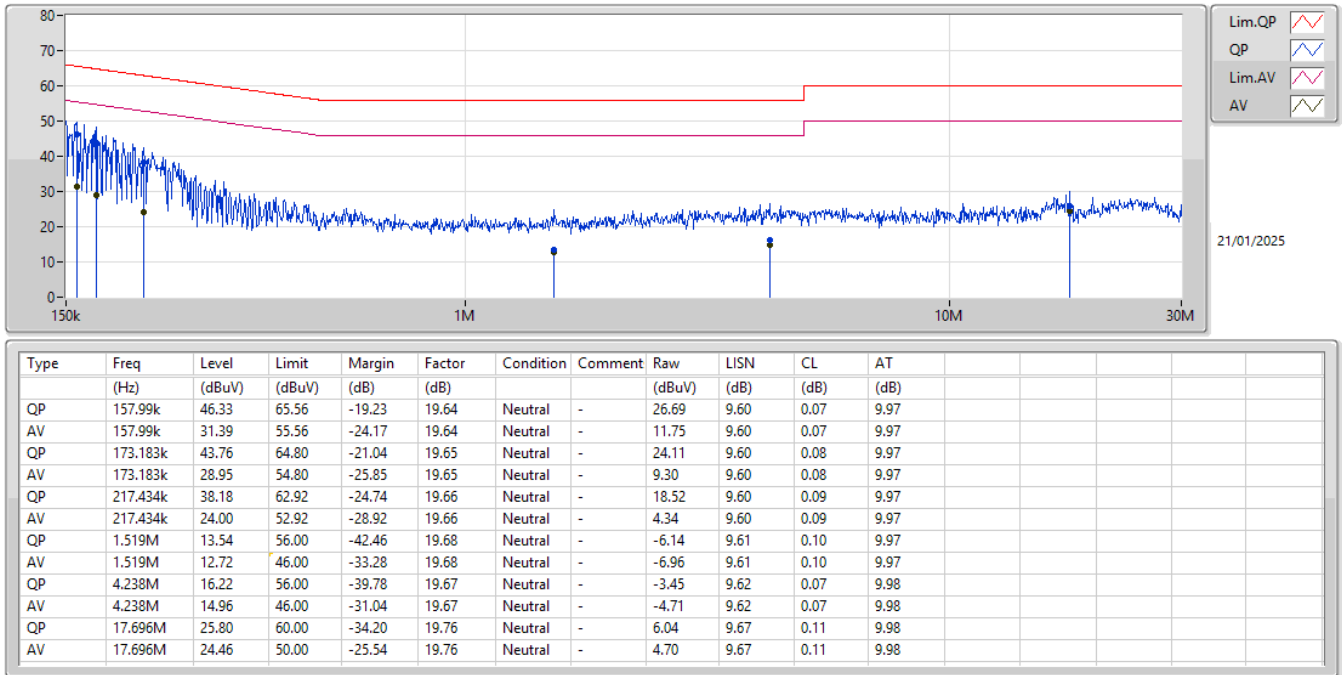
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	163.769k	45.20	65.27	-20.07	Line
Mode 1	Pass	AV	163.769k	28.53	55.27	-26.74	Line
Mode 1	Pass	QP	199.152k	39.86	63.65	-23.79	Line
Mode 1	Pass	AV	199.152k	25.29	53.65	-28.36	Line
Mode 1	Pass	QP	259.185k	31.96	61.45	-29.49	Line
Mode 1	Pass	AV	259.185k	19.61	51.45	-31.84	Line
Mode 1	Pass	QP	2.754M	15.71	56.00	-40.29	Line
Mode 1	Pass	AV	2.754M	14.21	46.00	-31.79	Line
Mode 1	Pass	QP	10.406M	18.44	60.00	-41.56	Line
Mode 1	Pass	AV	10.406M	16.80	50.00	-33.20	Line
Mode 1	Pass	QP	17.346M	21.84	60.00	-38.16	Line
Mode 1	Pass	AV	17.346M	19.10	50.00	-30.90	Line
Mode 1	Pass	QP	157.99k	46.33	65.56	-19.23	Neutral
Mode 1	Pass	AV	157.99k	31.39	55.56	-24.17	Neutral
Mode 1	Pass	QP	173.183k	43.76	64.80	-21.04	Neutral
Mode 1	Pass	AV	173.183k	28.95	54.80	-25.85	Neutral
Mode 1	Pass	QP	217.434k	38.18	62.92	-24.74	Neutral
Mode 1	Pass	AV	217.434k	24.00	52.92	-28.92	Neutral
Mode 1	Pass	QP	1.519M	13.54	56.00	-42.46	Neutral
Mode 1	Pass	AV	1.519M	12.72	46.00	-33.28	Neutral
Mode 1	Pass	QP	4.238M	16.22	56.00	-39.78	Neutral
Mode 1	Pass	AV	4.238M	14.96	46.00	-31.04	Neutral
Mode 1	Pass	QP	17.696M	25.80	60.00	-34.20	Neutral
Mode 1	Pass	AV	17.696M	24.46	50.00	-25.54	Neutral

Conducted Emissions at Powerline_Mode 1



Conducted Emissions at Powerline_Mode 1



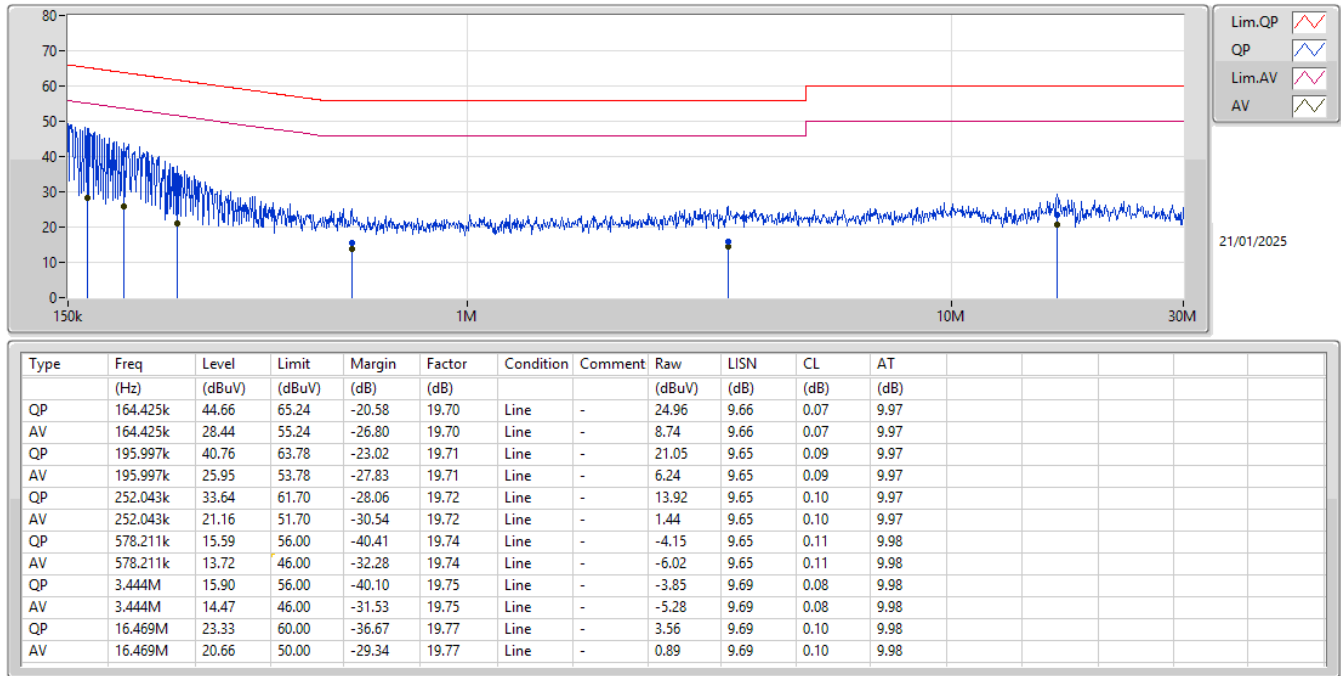
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	161.175k	46.11	65.41	-19.30	Neutral

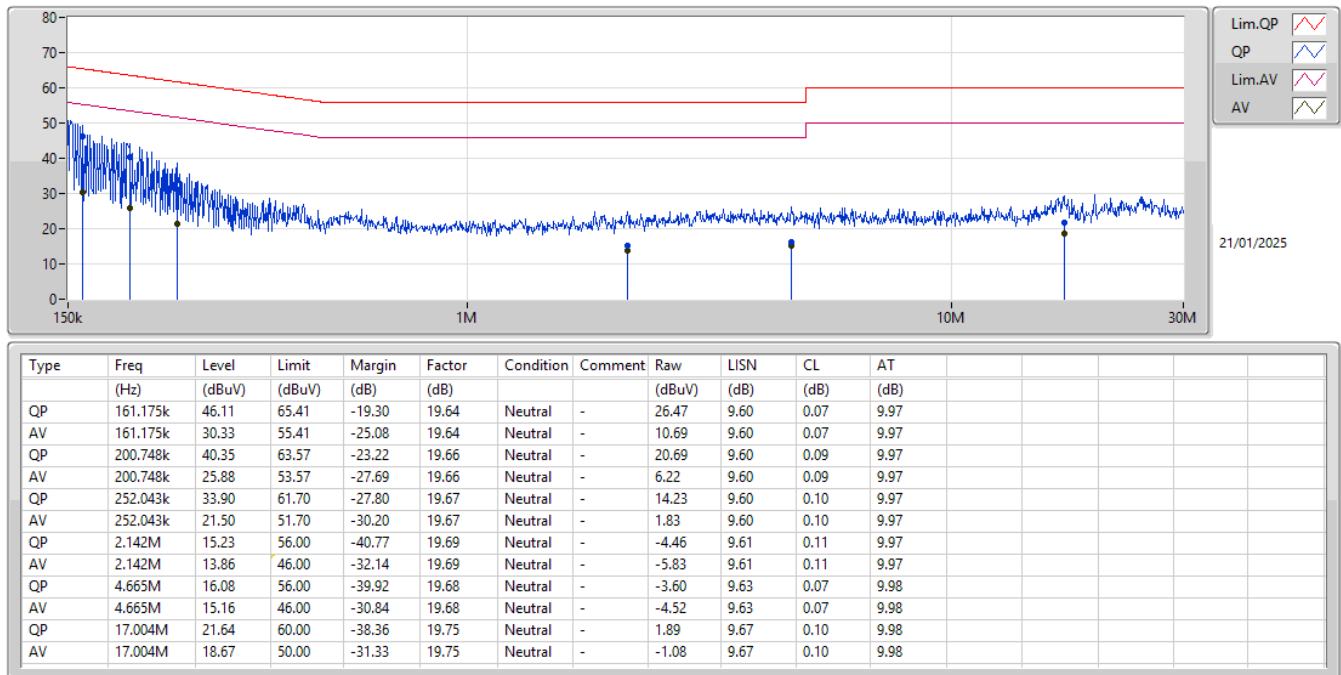
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	164.425k	44.66	65.24	-20.58	Line
Mode 1	Pass	AV	164.425k	28.44	55.24	-26.80	Line
Mode 1	Pass	QP	195.997k	40.76	63.78	-23.02	Line
Mode 1	Pass	AV	195.997k	25.95	53.78	-27.83	Line
Mode 1	Pass	QP	252.043k	33.64	61.70	-28.06	Line
Mode 1	Pass	AV	252.043k	21.16	51.70	-30.54	Line
Mode 1	Pass	QP	578.211k	15.59	56.00	-40.41	Line
Mode 1	Pass	AV	578.211k	13.72	46.00	-32.28	Line
Mode 1	Pass	QP	3.444M	15.90	56.00	-40.10	Line
Mode 1	Pass	AV	3.444M	14.47	46.00	-31.53	Line
Mode 1	Pass	QP	16.469M	23.33	60.00	-36.67	Line
Mode 1	Pass	AV	16.469M	20.66	50.00	-29.34	Line
Mode 1	Pass	QP	161.175k	46.11	65.41	-19.30	Neutral
Mode 1	Pass	AV	161.175k	30.33	55.41	-25.08	Neutral
Mode 1	Pass	QP	200.748k	40.35	63.57	-23.22	Neutral
Mode 1	Pass	AV	200.748k	25.88	53.57	-27.69	Neutral
Mode 1	Pass	QP	252.043k	33.90	61.70	-27.80	Neutral
Mode 1	Pass	AV	252.043k	21.50	51.70	-30.20	Neutral
Mode 1	Pass	QP	2.142M	15.23	56.00	-40.77	Neutral
Mode 1	Pass	AV	2.142M	13.86	46.00	-32.14	Neutral
Mode 1	Pass	QP	4.665M	16.08	56.00	-39.92	Neutral
Mode 1	Pass	AV	4.665M	15.16	46.00	-30.84	Neutral
Mode 1	Pass	QP	17.004M	21.64	60.00	-38.36	Neutral
Mode 1	Pass	AV	17.004M	18.67	50.00	-31.33	Neutral

Conducted Emissions at Powerline_Mode 1



Conducted Emissions at Powerline_Mode 1



**Summary**

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.055M	16.844M	16M8D1D	21.175M	16.58M
802.11be EHT20_Nss1,(MCS0)_2TX	21.78M	19.115M	19M1D1D	21.065M	18.916M
802.11be EHT40_Nss1,(MCS0)_2TX	43.12M	37.981M	38M0D1D	40.37M	37.731M
802.11be EHT80_Nss1,(MCS0)_2TX	82.5M	77.461M	77M5D1D	81.84M	77.461M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.555M	16.756M	16M8D1D	16.335M	16.624M
802.11be EHT20_Nss1,(MCS0)_2TX	19.085M	19.14M	19M1D1D	19.03M	18.966M
802.11be EHT40_Nss1,(MCS0)_2TX	38.17M	38.031M	38M0D1D	38.06M	37.881M
802.11be EHT80_Nss1,(MCS0)_2TX	78.1M	77.661M	77M7D1D	77.88M	77.561M

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

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.395M	16.69M	22.055M	16.844M
5200MHz	Pass	Inf	21.615M	16.58M	21.56M	16.822M
5240MHz	Pass	Inf	21.175M	16.58M	22M	16.602M
5745MHz	Pass	500k	16.445M	16.712M	16.555M	16.756M
5785MHz	Pass	500k	16.335M	16.668M	16.5M	16.756M
5825MHz	Pass	500k	16.335M	16.712M	16.555M	16.624M
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.285M	18.991M	21.725M	18.916M
5200MHz	Pass	Inf	21.78M	19.04M	21.34M	19.065M
5240MHz	Pass	Inf	21.45M	19.115M	21.065M	18.966M
5745MHz	Pass	500k	19.085M	19.04M	19.085M	18.991M
5785MHz	Pass	500k	19.03M	19.065M	19.085M	19.14M
5825MHz	Pass	500k	19.03M	19.09M	19.085M	18.966M
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	40.37M	37.831M	42.68M	37.731M
5230MHz	Pass	Inf	41.14M	37.981M	43.12M	37.831M
5755MHz	Pass	500k	38.17M	37.981M	38.17M	37.931M
5795MHz	Pass	500k	38.06M	37.881M	38.06M	38.031M
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	82.5M	77.461M	81.84M	77.461M
5775MHz	Pass	500k	77.88M	77.661M	78.1M	77.561M

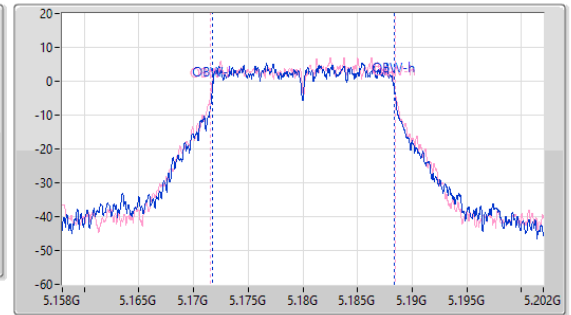
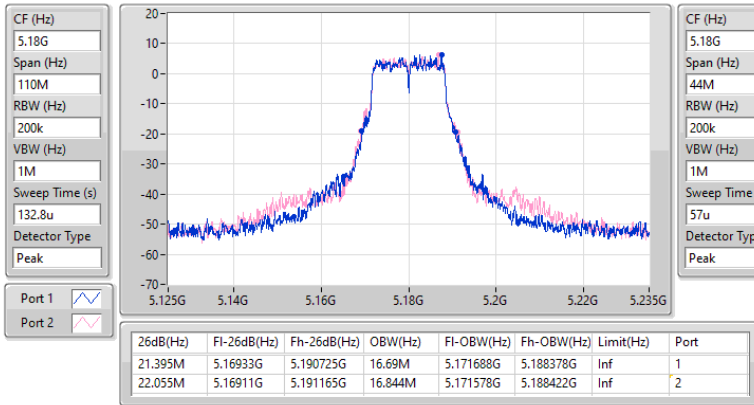
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

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

EBW

5180MHz

17/01/2025

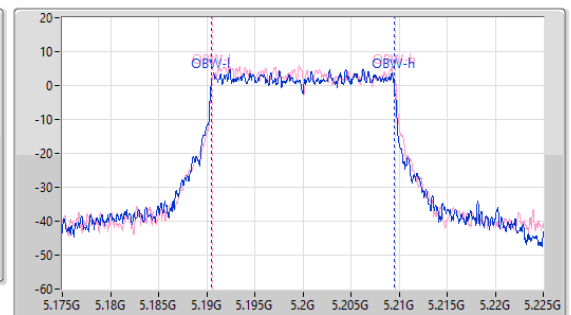
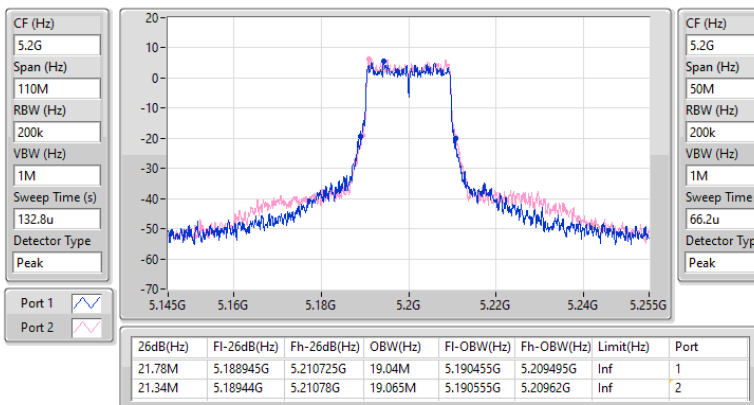


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5200MHz

17/01/2025

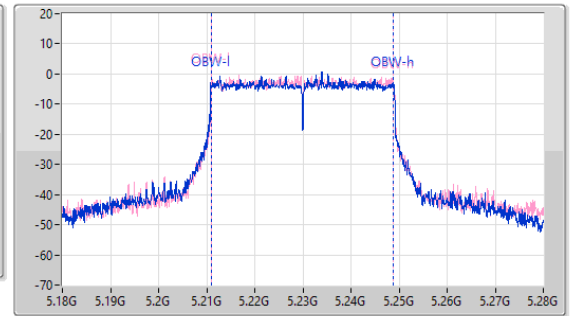
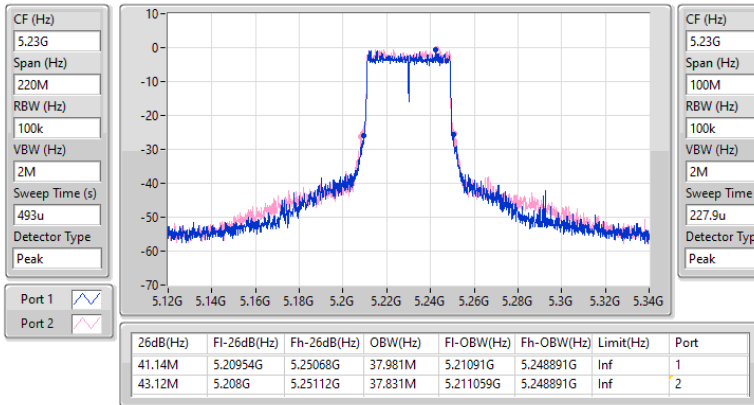


5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5230MHz

17/01/2025

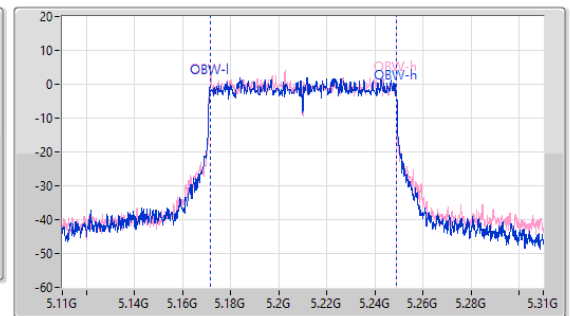
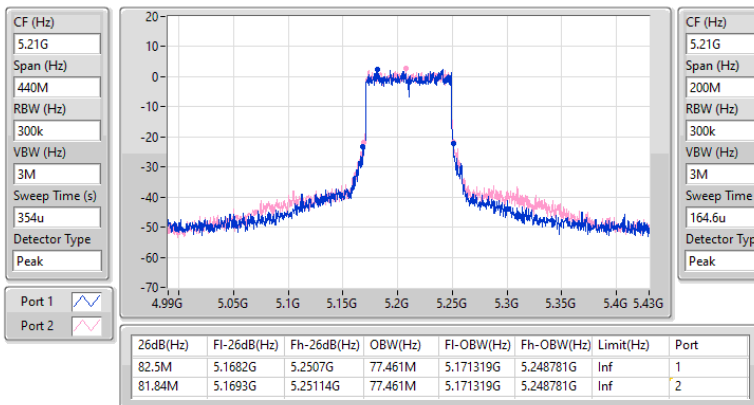


5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

5210MHz

17/01/2025

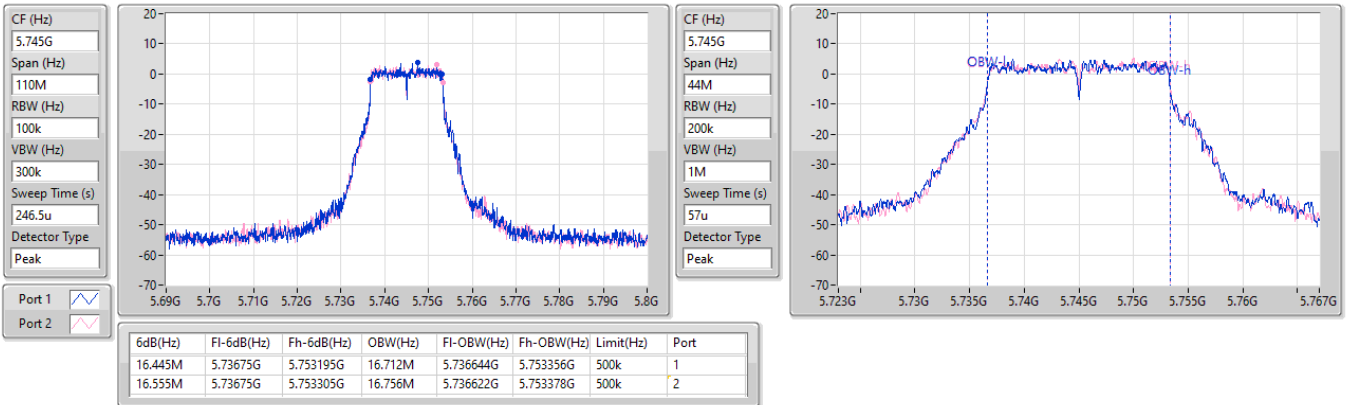


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5745MHz

17/01/2025

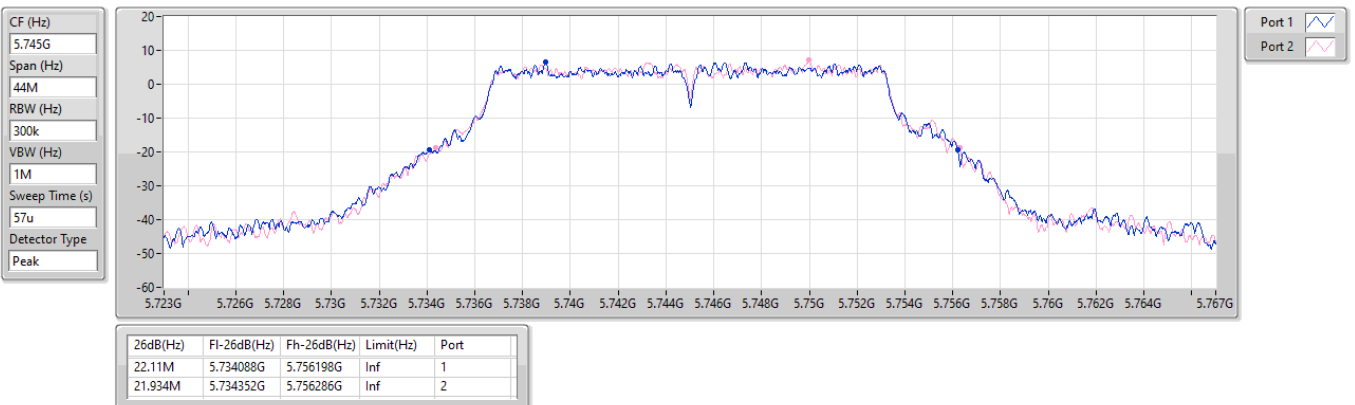


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5745MHz

17/01/2025

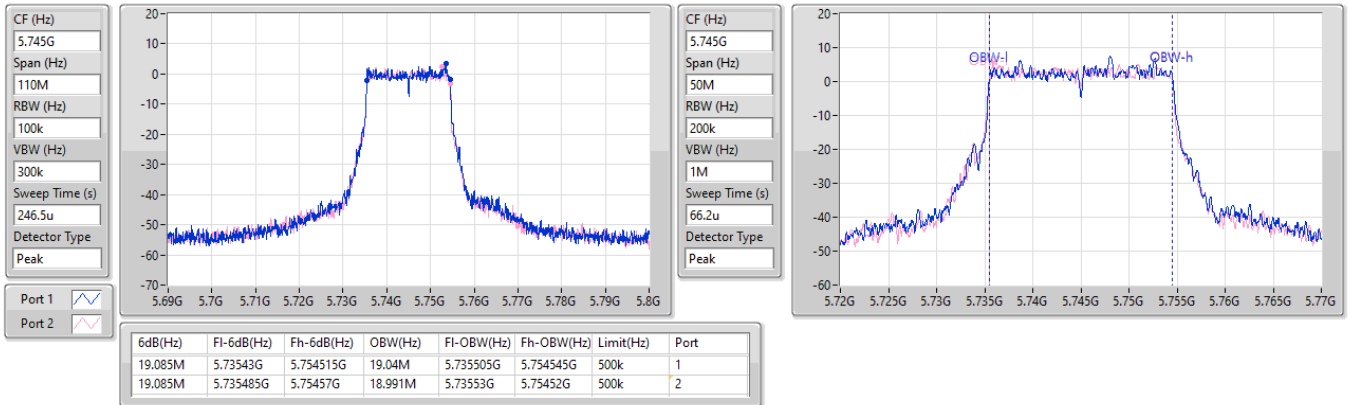


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5745MHz

17/01/2025

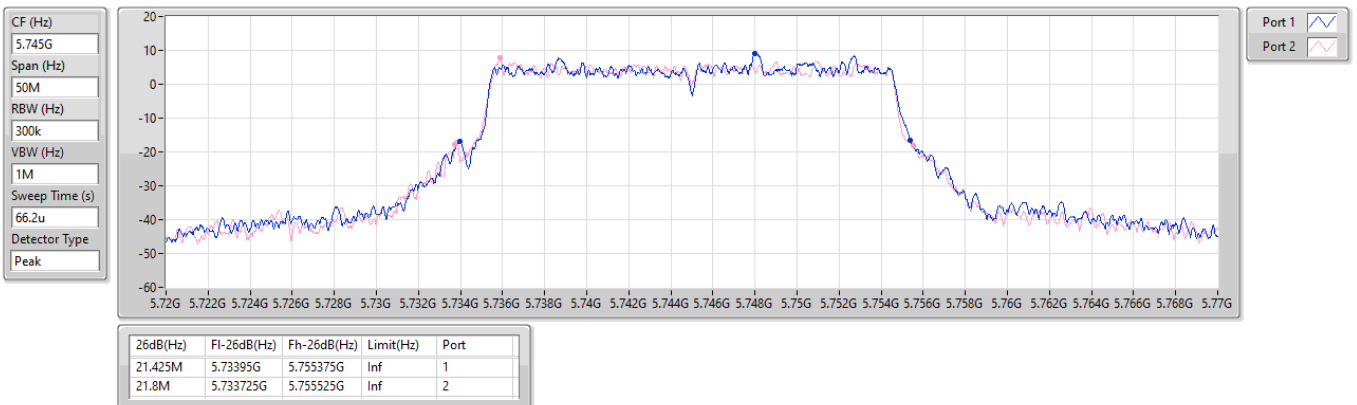


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5745MHz

17/01/2025

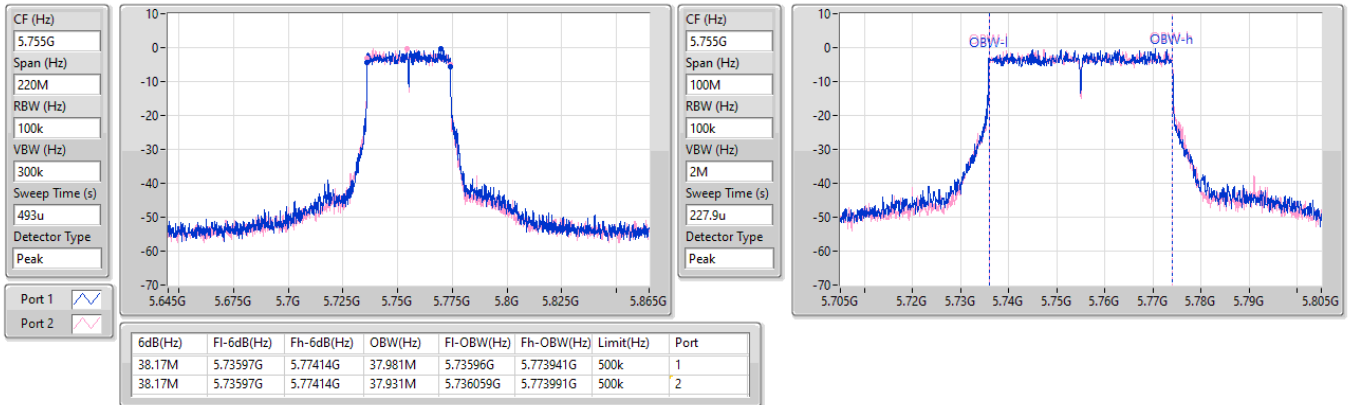


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5755MHz

17/01/2025

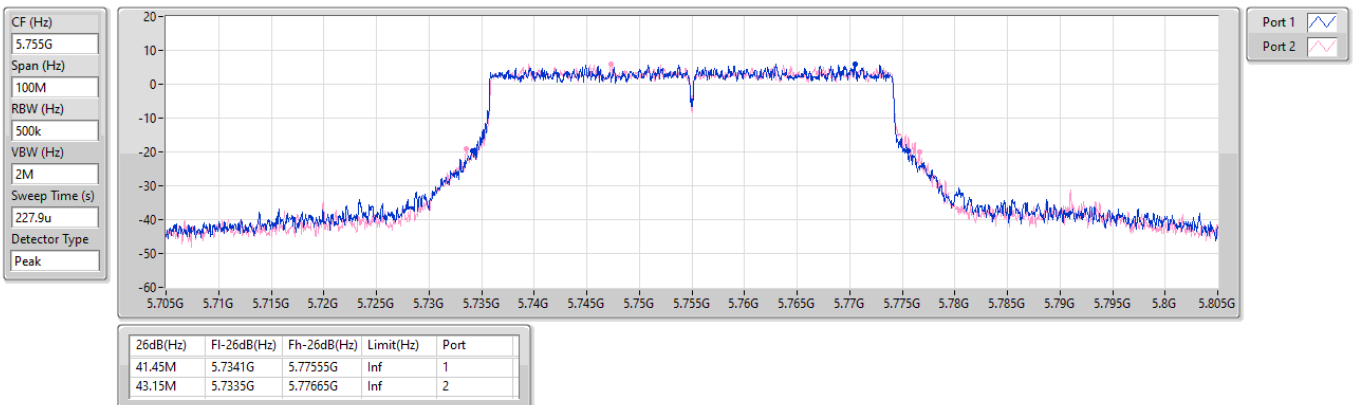


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5755MHz

17/01/2025

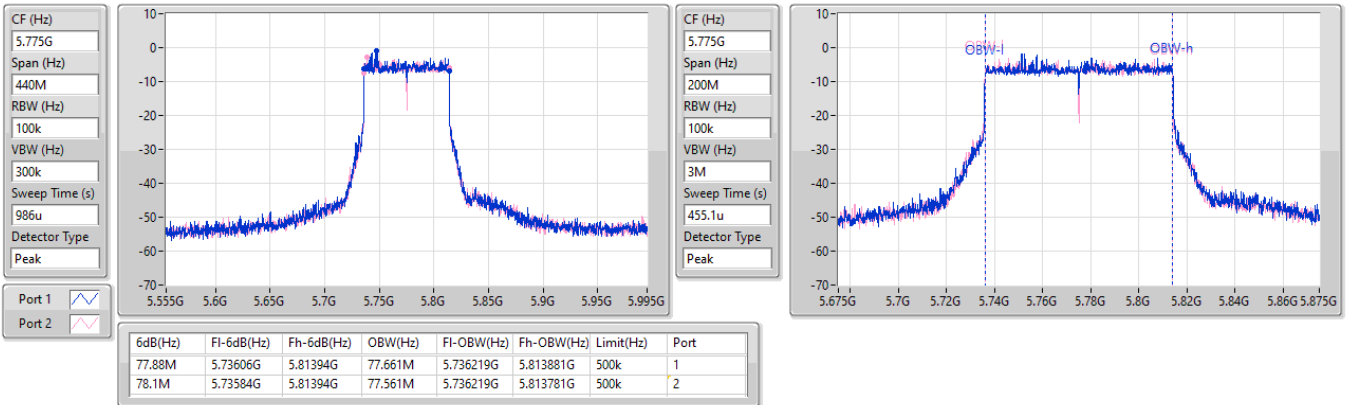


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

5775MHz

17/01/2025

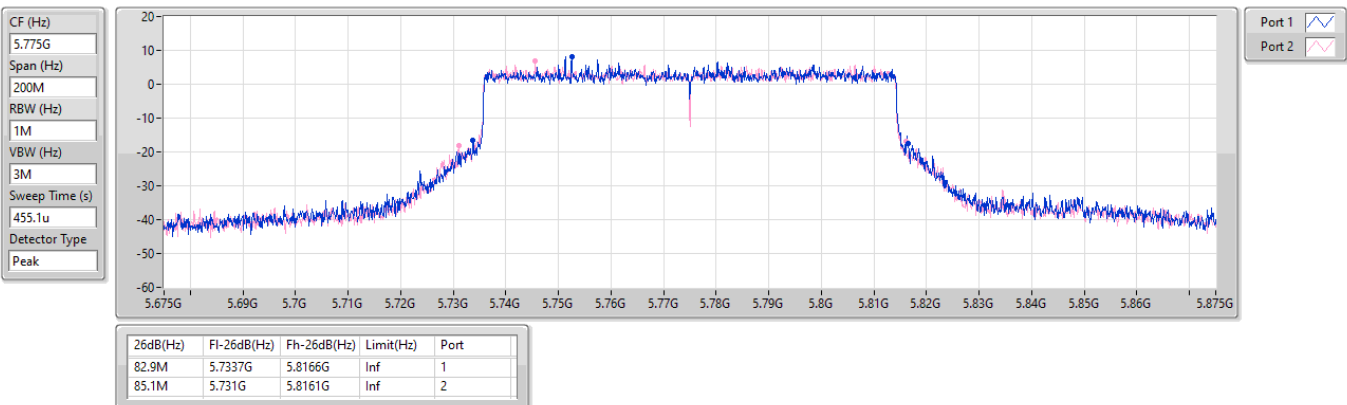


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

5775MHz

17/01/2025



**Summary**

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.99M	16.756M	16M8D1D	21.01M	16.536M
802.11be EHT20_Nss1,(MCS0)_2TX	22.44M	19.09M	19M1D1D	21.285M	18.991M
802.11be EHT40_Nss1,(MCS0)_2TX	42.24M	37.931M	37M9D1D	40.15M	37.831M
802.11be EHT80_Nss1,(MCS0)_2TX	84.26M	77.461M	77M5D1D	82.5M	77.361M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.555M	16.844M	16M8D1D	16.335M	16.58M
802.11be EHT20_Nss1,(MCS0)_2TX	19.195M	19.115M	19M1D1D	17.105M	19.015M
802.11be EHT40_Nss1,(MCS0)_2TX	38.17M	37.931M	37M9D1D	37.18M	37.881M
802.11be EHT80_Nss1,(MCS0)_2TX	78.32M	77.561M	77M6D1D	78.1M	77.461M

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

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.78M	16.624M	22.99M	16.756M
5200MHz	Pass	Inf	21.01M	16.536M	21.725M	16.734M
5240MHz	Pass	Inf	22.11M	16.69M	22.22M	16.624M
5745MHz	Pass	500k	16.555M	16.756M	16.555M	16.58M
5785MHz	Pass	500k	16.335M	16.712M	16.555M	16.844M
5825MHz	Pass	500k	16.5M	16.756M	16.5M	16.734M
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	22.44M	19.065M	22.165M	19.09M
5200MHz	Pass	Inf	21.725M	19.04M	21.285M	18.991M
5240MHz	Pass	Inf	22.275M	19.09M	21.505M	19.015M
5745MHz	Pass	500k	19.085M	19.015M	19.03M	19.09M
5785MHz	Pass	500k	19.085M	19.115M	19.085M	19.04M
5825MHz	Pass	500k	19.195M	19.015M	17.105M	19.015M
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	41.8M	37.881M	41.91M	37.931M
5230MHz	Pass	Inf	42.24M	37.881M	40.15M	37.831M
5755MHz	Pass	500k	37.18M	37.881M	38.17M	37.881M
5795MHz	Pass	500k	38.06M	37.931M	38.17M	37.931M
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	82.5M	77.361M	84.26M	77.461M
5775MHz	Pass	500k	78.32M	77.561M	78.1M	77.461M

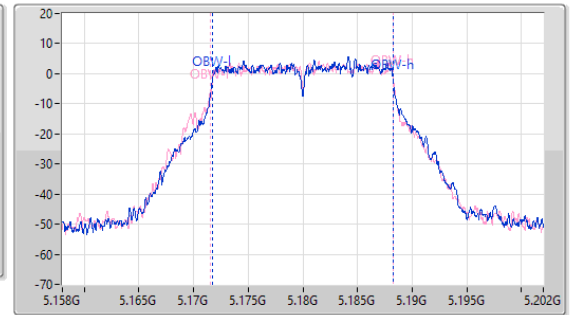
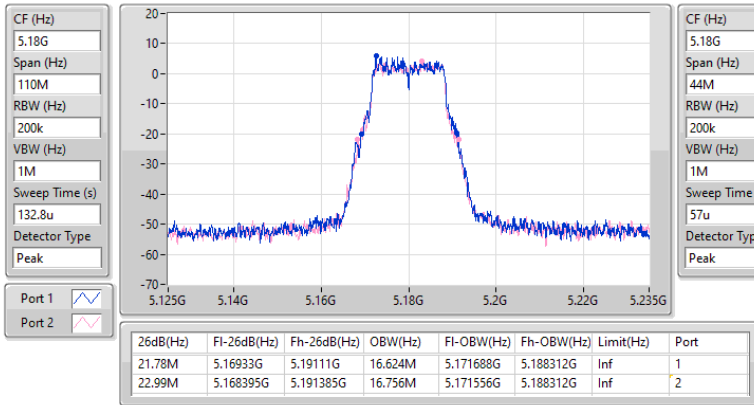
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

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

EBW

5180MHz

17/01/2025

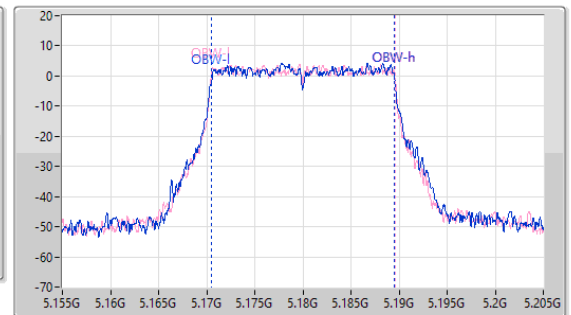
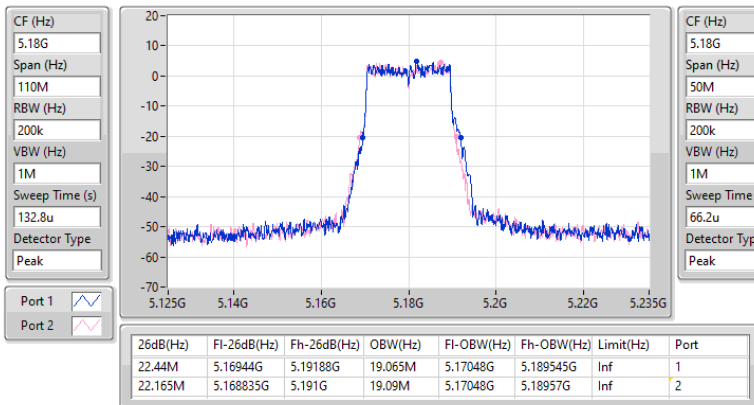


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5180MHz

17/01/2025

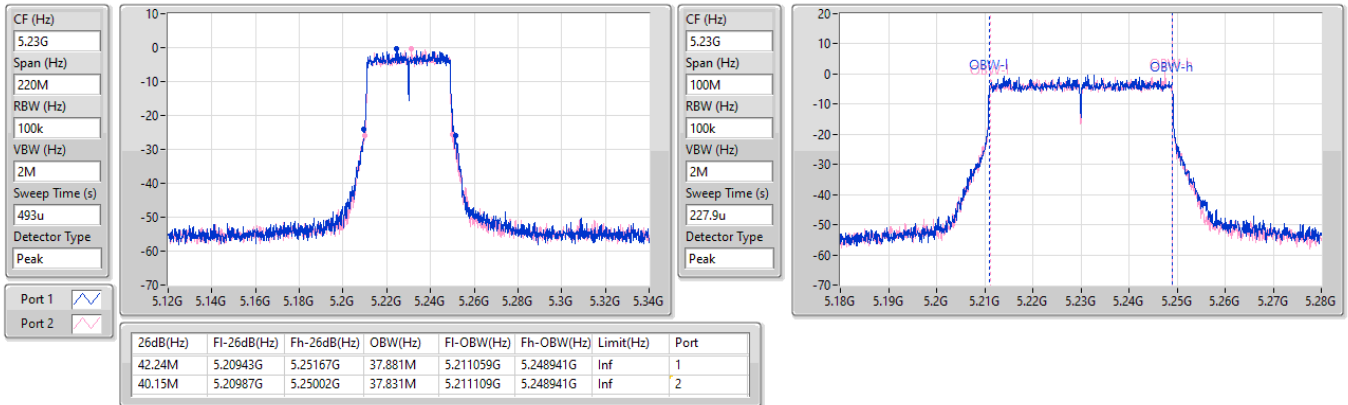


5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5230MHz

17/01/2025

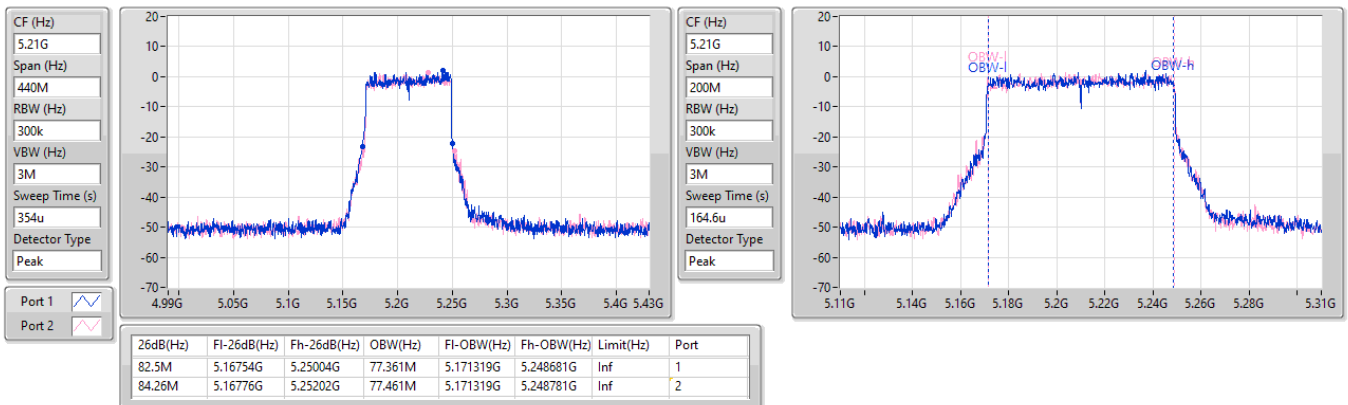


5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

5210MHz

17/01/2025

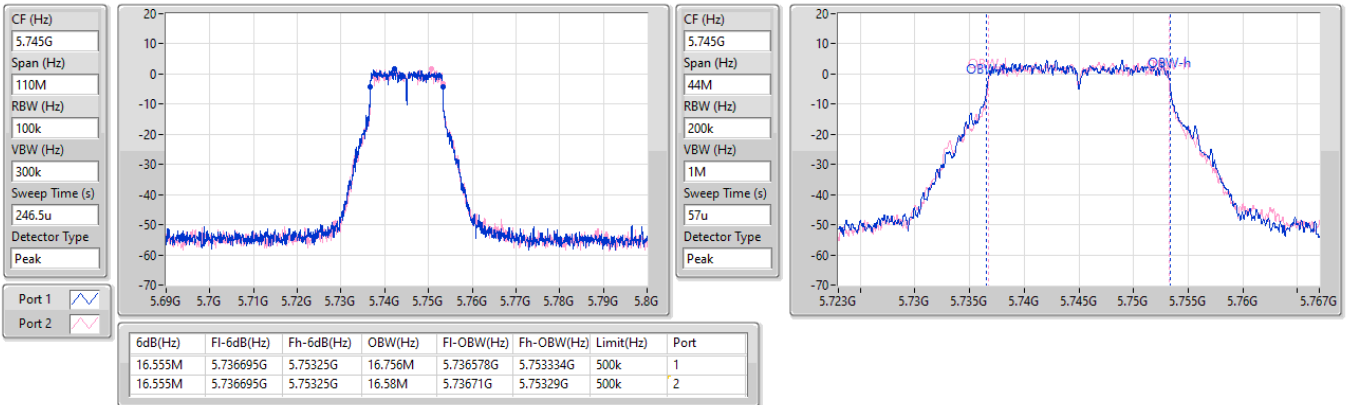


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5745MHz

17/01/2025

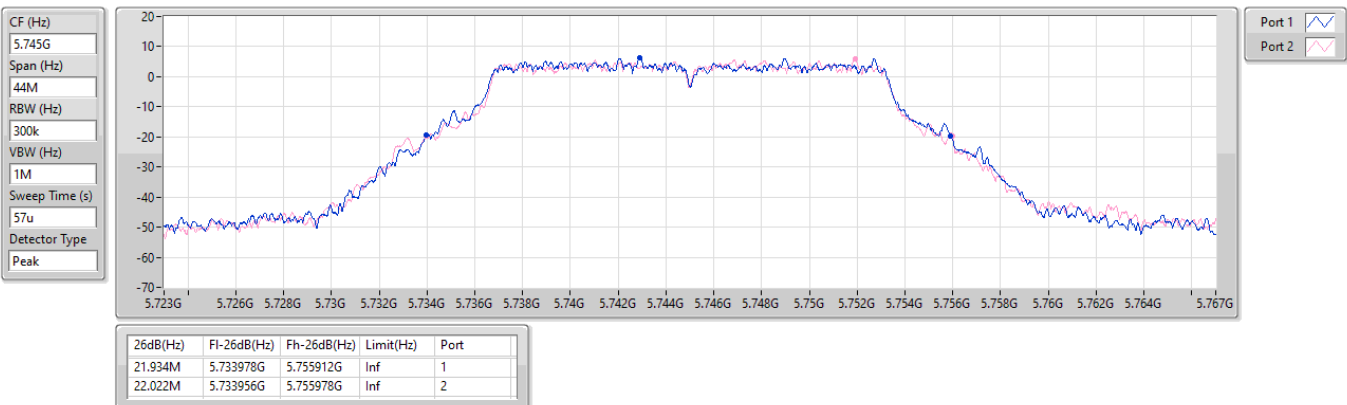


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5745MHz

17/01/2025

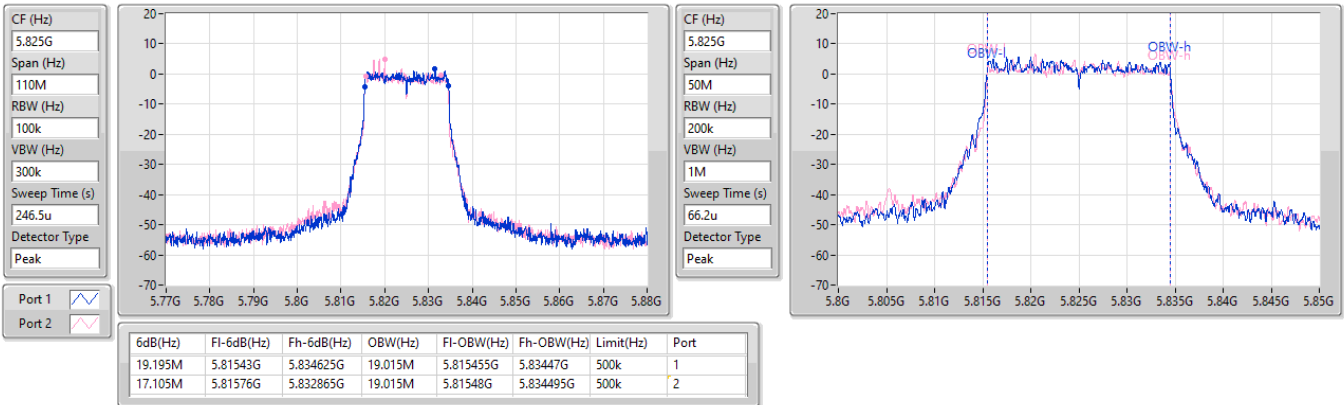


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5825MHz

17/01/2025

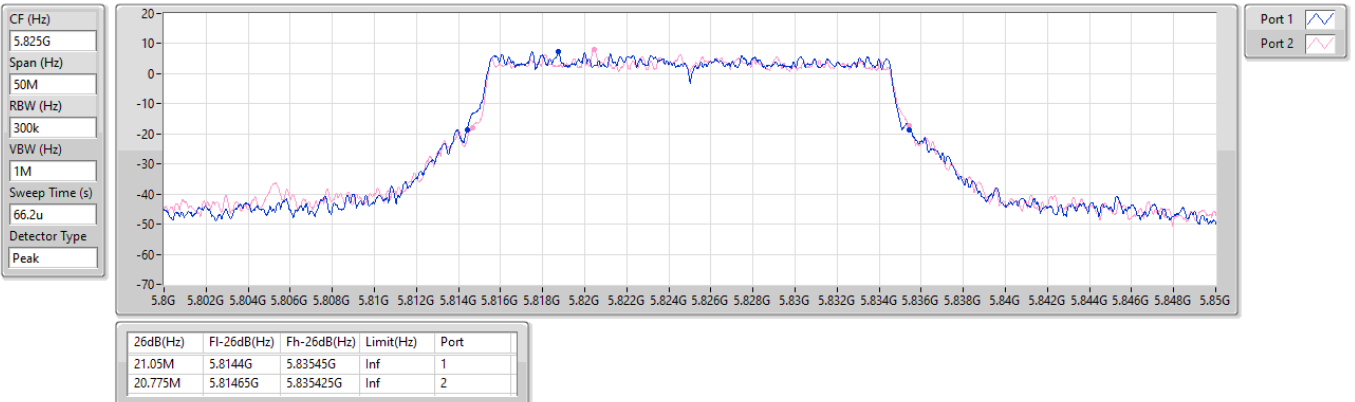


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5825MHz

17/01/2025

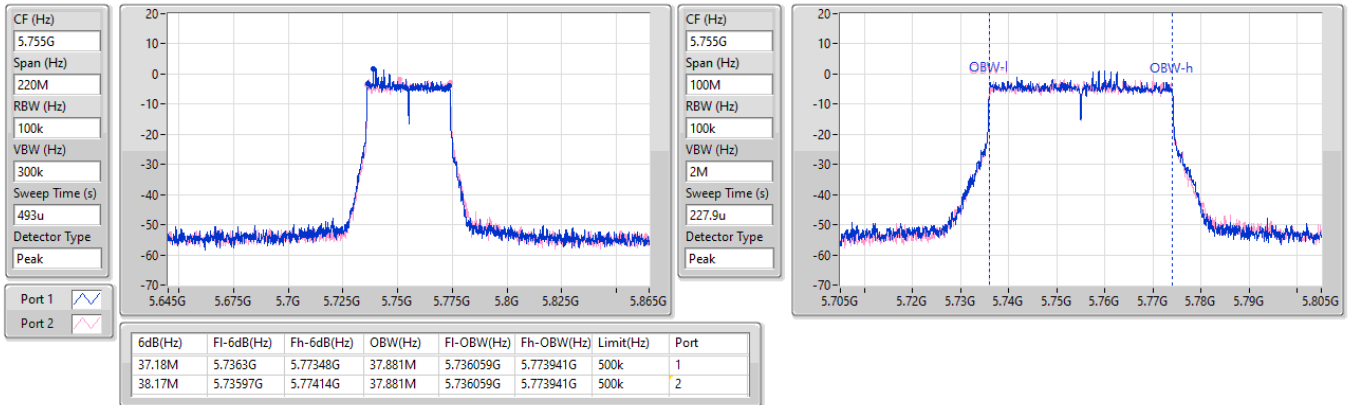


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5755MHz

17/01/2025

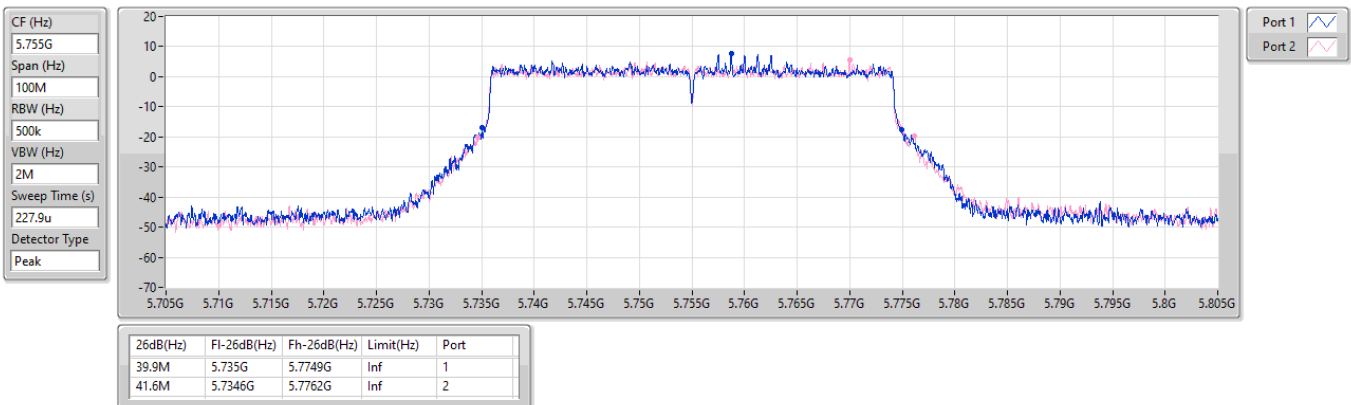


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5755MHz

17/01/2025

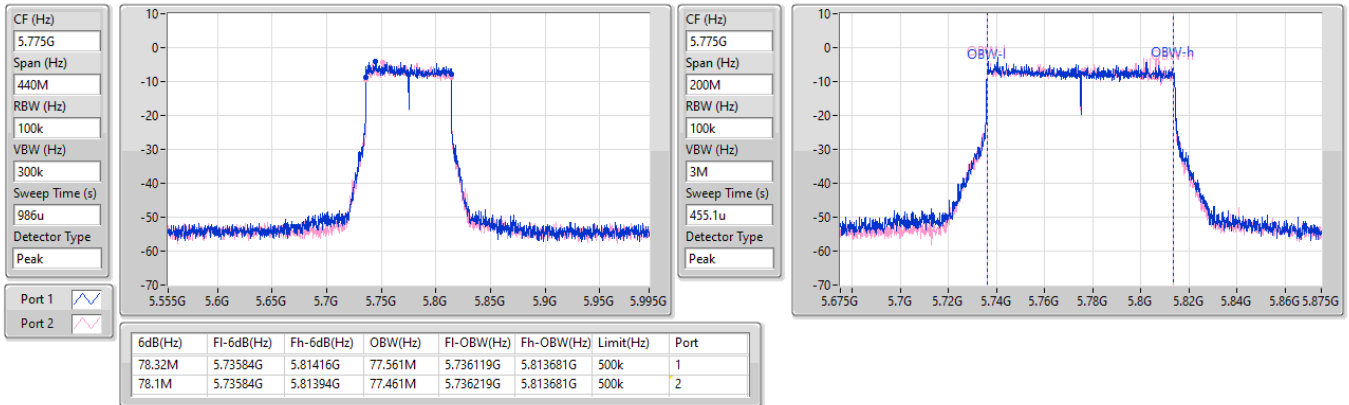


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

5775MHz

17/01/2025

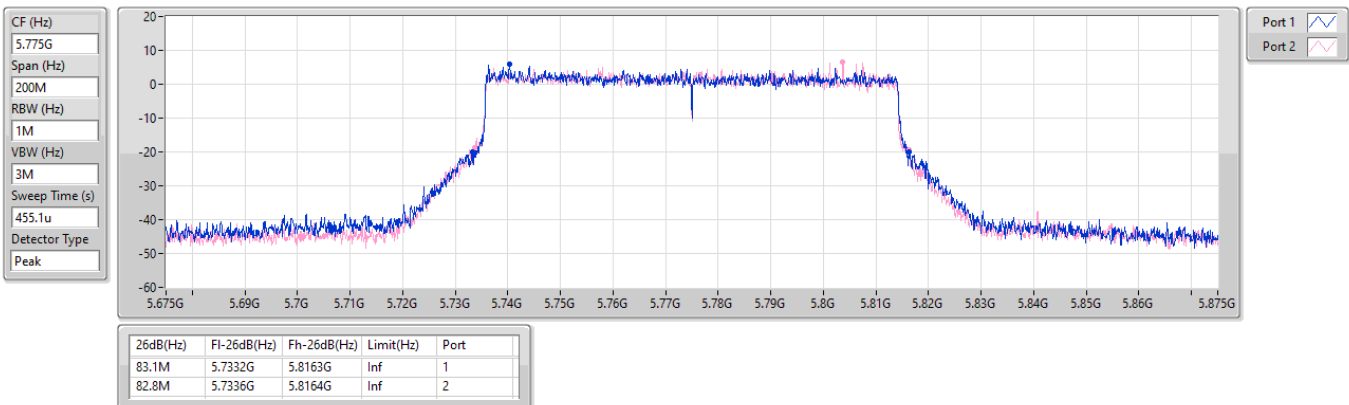


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

5775MHz

17/01/2025



**Summary**

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	20.30	0.10715
802.11be EHT20_Nss1,(MCS0)_2TX	20.27	0.10641
802.11be EHT40_Nss1,(MCS0)_2TX	20.42	0.11015
802.11be EHT80_Nss1,(MCS0)_2TX	20.39	0.10940
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	20.13	0.10304
802.11be EHT20_Nss1,(MCS0)_2TX	20.14	0.10328
802.11be EHT40_Nss1,(MCS0)_2TX	20.22	0.10520
802.11be EHT80_Nss1,(MCS0)_2TX	20.19	0.10447

**Result**

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	3.80	16.94	17.62	20.30	23.98
5200MHz	Pass	3.80	16.76	17.48	20.15	23.98
5240MHz	Pass	3.80	16.89	17.36	20.14	23.98
5745MHz	Pass	3.96	17.09	17.14	20.13	30.00
5785MHz	Pass	3.96	16.98	17.01	20.01	30.00
5825MHz	Pass	3.96	16.91	16.96	19.95	30.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	3.80	16.54	17.15	19.87	23.98
5200MHz	Pass	3.80	16.96	17.48	20.24	23.98
5240MHz	Pass	3.80	17.01	17.49	20.27	23.98
5745MHz	Pass	3.96	17.08	17.18	20.14	30.00
5785MHz	Pass	3.96	17.00	17.03	20.03	30.00
5825MHz	Pass	3.96	16.94	16.98	19.97	30.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	3.80	17.05	17.74	20.42	23.98
5230MHz	Pass	3.80	17.07	17.51	20.31	23.98
5755MHz	Pass	3.96	17.18	17.23	20.22	30.00
5795MHz	Pass	3.96	16.97	17.00	20.00	30.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	3.80	16.99	17.73	20.39	23.98
5775MHz	Pass	3.96	17.20	17.16	20.19	30.00

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

**Summary**

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	19.63	0.09183
802.11be EHT20_Nss1,(MCS0)_2TX	19.84	0.09638
802.11be EHT40_Nss1,(MCS0)_2TX	19.68	0.09290
802.11be EHT80_Nss1,(MCS0)_2TX	19.54	0.08995
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	19.16	0.08241
802.11be EHT20_Nss1,(MCS0)_2TX	19.37	0.08650
802.11be EHT40_Nss1,(MCS0)_2TX	19.13	0.08185
802.11be EHT80_Nss1,(MCS0)_2TX	19.09	0.08110

**Result**

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	3.25	16.24	16.09	19.18	30.00
5200MHz	Pass	3.25	16.58	16.38	19.49	30.00
5240MHz	Pass	3.25	16.73	16.51	19.63	30.00
5745MHz	Pass	4.06	16.19	16.01	19.11	30.00
5785MHz	Pass	4.06	15.84	16.13	19.00	30.00
5825MHz	Pass	4.06	16.40	15.89	19.16	30.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	3.25	16.30	16.24	19.28	30.00
5200MHz	Pass	3.25	16.68	16.55	19.63	30.00
5240MHz	Pass	3.25	16.89	16.77	19.84	30.00
5745MHz	Pass	4.06	16.38	16.25	19.33	30.00
5785MHz	Pass	4.06	16.03	16.32	19.19	30.00
5825MHz	Pass	4.06	16.55	16.16	19.37	30.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	3.25	16.42	16.37	19.41	30.00
5230MHz	Pass	3.25	16.67	16.67	19.68	30.00
5755MHz	Pass	4.06	16.17	15.99	19.09	30.00
5795MHz	Pass	4.06	15.94	16.29	19.13	30.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	3.25	16.53	16.52	19.54	30.00
5775MHz	Pass	4.06	16.19	15.97	19.09	30.00

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



Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	17.46	0.05572
5.725-5.85GHz	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	17.23	0.05284

**Result**

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5210MHz	Pass	3.25	14.47	14.43	17.46	30.00
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-
5210MHz	Pass	3.25	13.07	12.83	15.96	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5775MHz	Pass	4.06	14.48	13.95	17.23	30.00
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-
5775MHz	Pass	4.06	12.49	12.08	15.30	30.00

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



Average Power_Non-Beamforming_Radio 2_Channel Puncturing Appendix C.4

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	17.99	0.06295
5.725-5.85GHz	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	17.88	0.06138



Average Power_Non-Beamforming_Radio 2_Channel Puncturing Appendix C.4

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-	-	-	-	-	-
5210MHz	Pass	3.25	15.03	14.92	17.99	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-
5210MHz	Pass	3.25	14.98	14.85	17.93	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-	-	-	-
5210MHz	Pass	3.25	14.86	14.87	17.88	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-	-	-	-	-	-
5210MHz	Pass	3.25	14.90	14.79	17.86	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-	-	-	-	-	-
5775MHz	Pass	4.06	14.92	14.82	17.88	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-
5775MHz	Pass	4.06	14.68	14.30	17.50	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-	-	-	-
5775MHz	Pass	4.06	14.78	14.40	17.60	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-	-	-	-	-	-
5775MHz	Pass	4.06	14.85	14.45	17.66	30.00

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



Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	20.27	0.10641
802.11be EHT40-BF_Nss1,(MCS0)_2TX	20.42	0.11015
802.11be EHT80-BF_Nss1,(MCS0)_2TX	20.39	0.10940
5.725-5.85GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	20.14	0.10328
802.11be EHT40-BF_Nss1,(MCS0)_2TX	20.22	0.10520
802.11be EHT80-BF_Nss1,(MCS0)_2TX	20.19	0.10447

**Result**

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	4.49	16.54	17.15	19.87	23.98
5200MHz	Pass	4.49	16.96	17.48	20.24	23.98
5240MHz	Pass	4.49	17.01	17.49	20.27	23.98
5745MHz	Pass	4.75	17.08	17.18	20.14	30.00
5785MHz	Pass	4.75	17.00	17.03	20.03	30.00
5825MHz	Pass	4.75	16.94	16.98	19.97	30.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	4.49	17.05	17.74	20.42	23.98
5230MHz	Pass	4.49	17.07	17.51	20.31	23.98
5755MHz	Pass	4.75	17.18	17.23	20.22	30.00
5795MHz	Pass	4.75	16.97	17.00	20.00	30.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	4.49	16.99	17.73	20.39	23.98
5775MHz	Pass	4.75	17.20	17.16	20.19	30.00

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



Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	19.84	0.09638
802.11be EHT40-BF_Nss1,(MCS0)_2TX	19.68	0.09290
802.11be EHT80-BF_Nss1,(MCS0)_2TX	19.54	0.08995
5.725-5.85GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	19.37	0.08650
802.11be EHT40-BF_Nss1,(MCS0)_2TX	19.13	0.08185
802.11be EHT80-BF_Nss1,(MCS0)_2TX	19.09	0.08110



Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	4.78	16.30	16.24	19.28	30.00
5200MHz	Pass	4.78	16.68	16.55	19.63	30.00
5240MHz	Pass	4.78	16.89	16.77	19.84	30.00
5745MHz	Pass	4.28	16.38	16.25	19.33	30.00
5785MHz	Pass	4.28	16.03	16.32	19.19	30.00
5825MHz	Pass	4.28	16.55	16.16	19.37	30.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	4.78	16.42	16.37	19.41	30.00
5230MHz	Pass	4.78	16.67	16.67	19.68	30.00
5755MHz	Pass	4.28	16.17	15.99	19.09	30.00
5795MHz	Pass	4.28	15.94	16.29	19.13	30.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	4.78	16.53	16.52	19.54	30.00
5775MHz	Pass	4.28	16.19	15.97	19.09	30.00

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



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	7.40
802.11be EHT20_Nss1,(MCS0)_2TX	6.73
802.11be EHT40_Nss1,(MCS0)_2TX	3.81
802.11be EHT80_Nss1,(MCS0)_2TX	0.67
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	5.56
802.11be EHT20_Nss1,(MCS0)_2TX	4.91
802.11be EHT40_Nss1,(MCS0)_2TX	1.99
802.11be EHT80_Nss1,(MCS0)_2TX	-1.20

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	4.49	4.03	4.75	7.40	11.00
5200MHz	Pass	4.49	3.79	4.60	7.21	11.00
5240MHz	Pass	4.49	3.95	4.49	7.22	11.00
5745MHz	Pass	4.75	2.56	2.72	5.56	30.00
5785MHz	Pass	4.75	2.49	2.54	5.52	30.00
5825MHz	Pass	4.75	2.40	2.57	5.46	30.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	4.49	2.92	3.64	6.29	11.00
5200MHz	Pass	4.49	3.28	4.07	6.65	11.00
5240MHz	Pass	4.49	3.42	4.03	6.73	11.00
5745MHz	Pass	4.75	1.87	2.04	4.91	30.00
5785MHz	Pass	4.75	1.84	1.88	4.86	30.00
5825MHz	Pass	4.75	1.91	1.85	4.83	30.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	4.49	0.48	1.12	3.81	11.00
5230MHz	Pass	4.49	0.46	0.87	3.67	11.00
5755MHz	Pass	4.75	-0.95	-1.00	1.99	30.00
5795MHz	Pass	4.75	-1.19	-1.20	1.78	30.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	4.49	-2.66	-1.99	0.67	11.00
5775MHz	Pass	4.75	-4.14	-4.14	-1.20	30.00

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

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

PSD

5180MHz

17/01/2025

CF (Hz)
5.18G

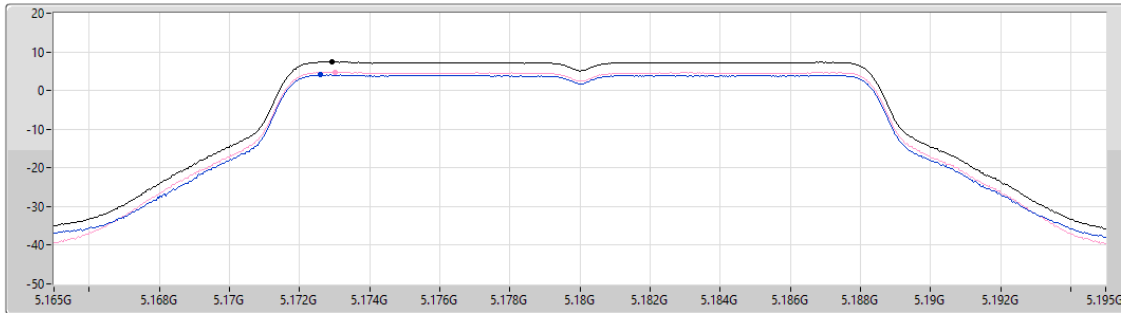
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
19.939

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.40	7.40	4.03	4.75

Sum ☒

Port 1 ☐

Port 2 ☐

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5240MHz

17/01/2025

CF (Hz)
5.24G

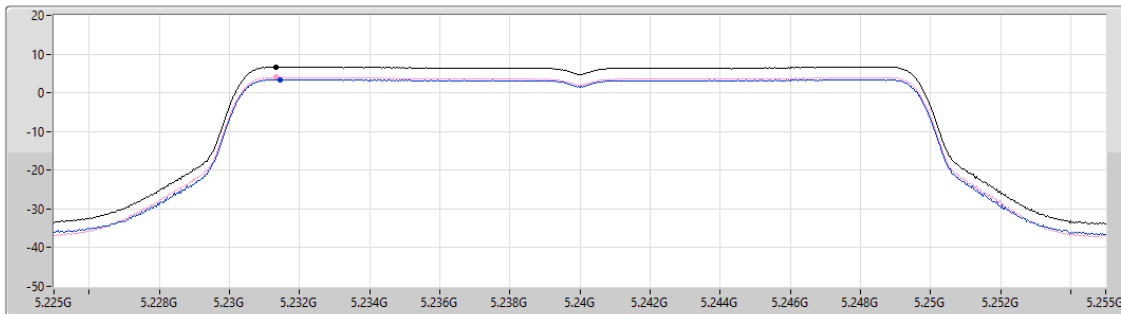
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.744

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.73	6.73	3.42	4.03

Sum ☒

Port 1 ☐

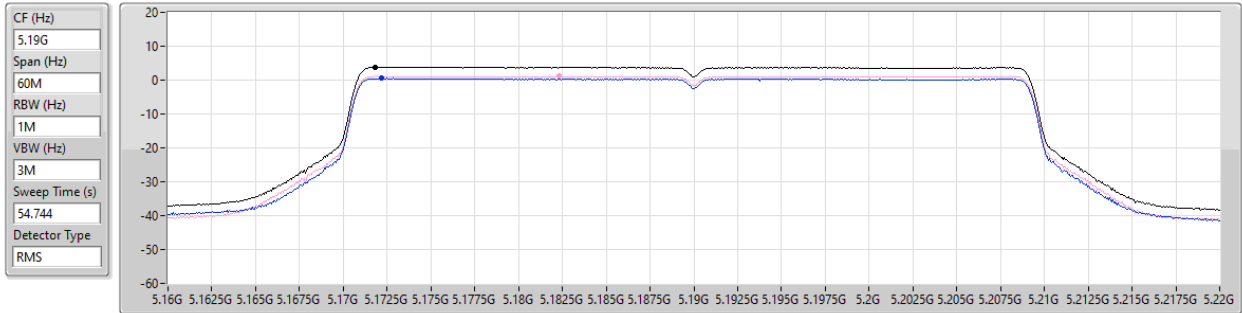
Port 2 ☐

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5190MHz

17/01/2025



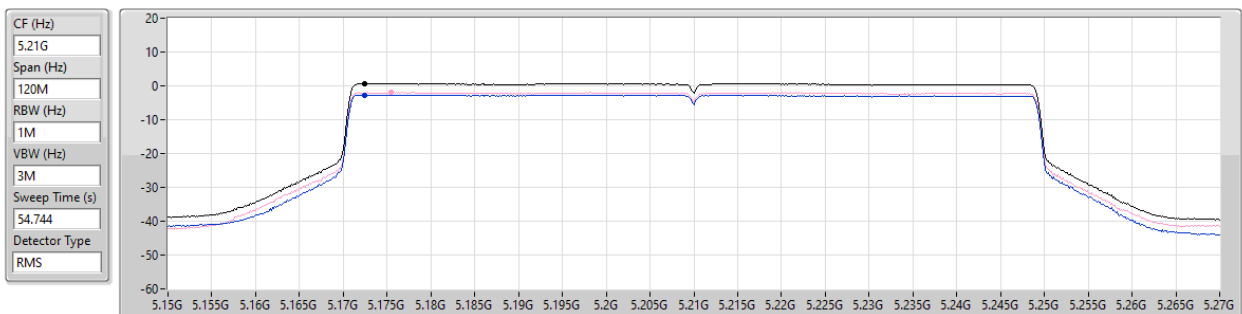
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.81	3.81	0.48	1.12

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

5210MHz

17/01/2025



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.67	0.67	-2.66	-1.99

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

PSD

5745MHz

17/01/2025

CF (Hz)
5.745G

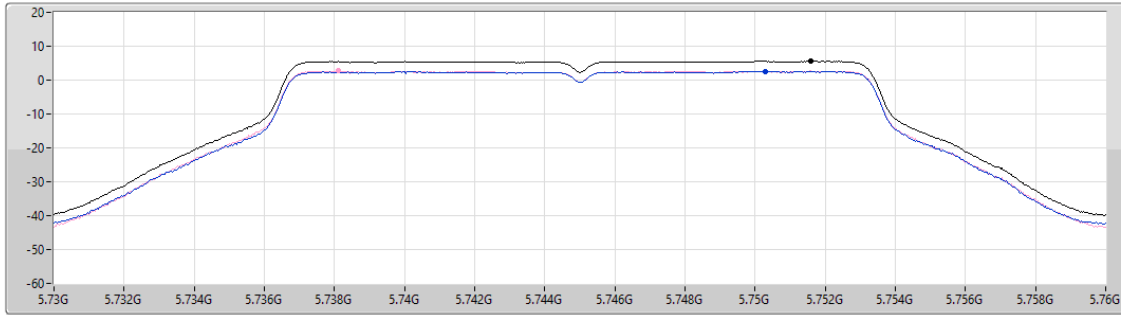
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
19.939

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.56	5.56	2.56	2.72

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

PSD

5745MHz

17/01/2025

CF (Hz)
5.745G

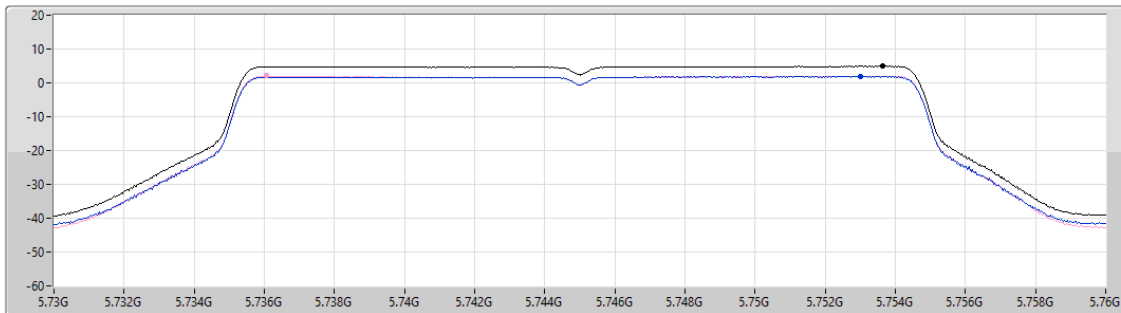
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
54.744

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.91	4.91	1.87	2.04

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

PSD

5755MHz

17/01/2025

CF (Hz)
5.755G

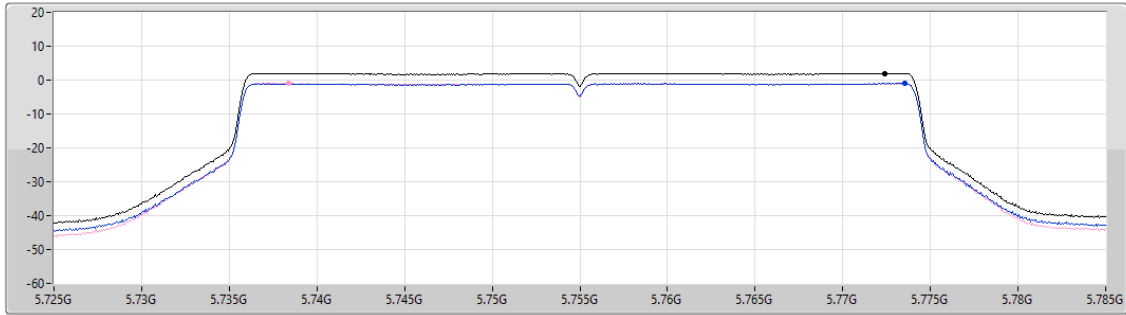
Span (Hz)
60M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
54.744

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.99	1.99	-0.95	-1.00

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

PSD

5775MHz

17/01/2025

CF (Hz)
5.775G

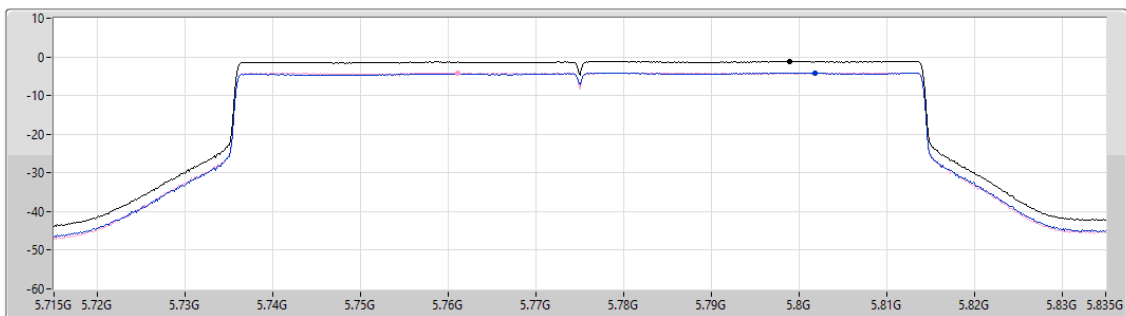
Span (Hz)
120M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
54.744

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.20	-1.20	-4.14	-4.14



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	6.78
802.11be EHT20_Nss1,(MCS0)_2TX	6.23
802.11be EHT40_Nss1,(MCS0)_2TX	3.04
802.11be EHT80_Nss1,(MCS0)_2TX	-0.02
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	4.96
802.11be EHT20_Nss1,(MCS0)_2TX	4.56
802.11be EHT40_Nss1,(MCS0)_2TX	1.20
802.11be EHT80_Nss1,(MCS0)_2TX	-1.82

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	4.78	3.39	3.25	6.33	17.00
5200MHz	Pass	4.78	3.81	3.71	6.70	17.00
5240MHz	Pass	4.78	3.95	3.61	6.78	17.00
5745MHz	Pass	4.28	1.93	1.53	4.66	30.00
5785MHz	Pass	4.28	1.48	1.65	4.51	30.00
5825MHz	Pass	4.28	2.14	1.80	4.96	30.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	4.78	2.93	2.82	5.86	17.00
5200MHz	Pass	4.78	3.33	3.09	6.22	17.00
5240MHz	Pass	4.78	3.45	3.04	6.23	17.00
5745MHz	Pass	4.28	1.31	0.86	4.06	30.00
5785MHz	Pass	4.28	0.92	1.22	4.07	30.00
5825MHz	Pass	4.28	1.61	1.51	4.56	30.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	4.78	-0.00	0.06	3.02	17.00
5230MHz	Pass	4.78	0.05	0.08	3.04	17.00
5755MHz	Pass	4.28	-1.66	-2.06	1.14	30.00
5795MHz	Pass	4.28	-2.18	-1.37	1.20	30.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	4.78	-2.96	-2.98	-0.02	17.00
5775MHz	Pass	4.28	-4.55	-5.08	-1.82	30.00

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

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

PSD

5240MHz

17/01/2025

CF (Hz)
5.24G

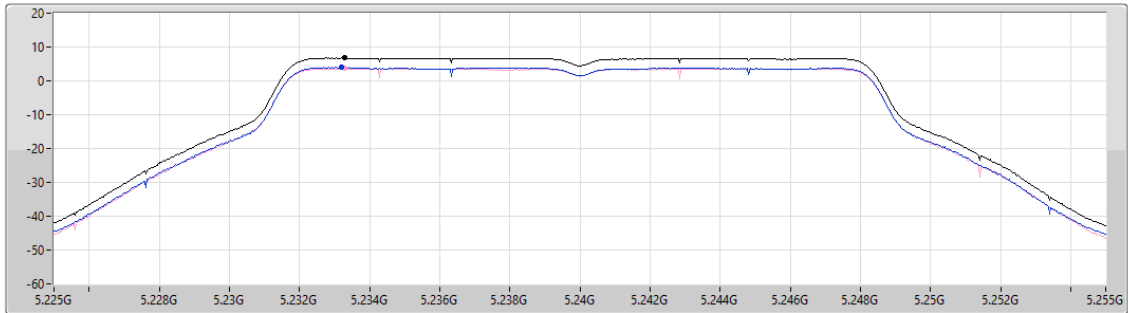
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
19.939

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
6.78	6.78	3.95	3.61

Sum ☒

Port 1 ☐

Port 2 ☐

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5240MHz

17/01/2025

CF (Hz)
5.24G

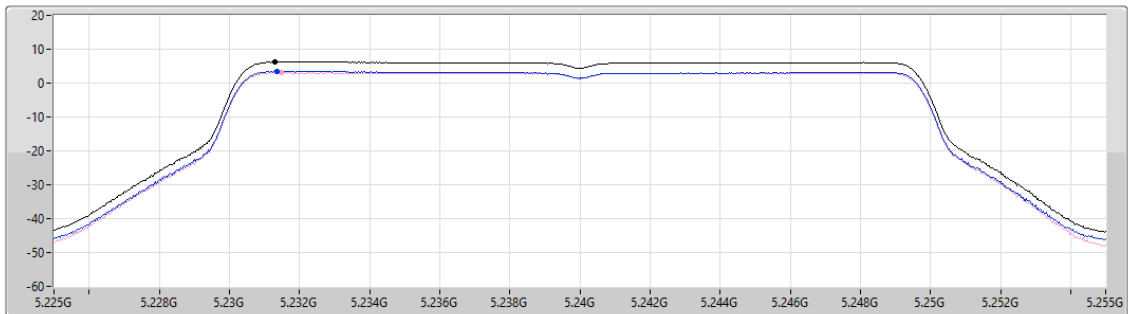
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.744

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
6.23	6.23	3.45	3.04

Sum ☒

Port 1 ☐

Port 2 ☐

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5230MHz

17/01/2025

CF (Hz)
5.23G

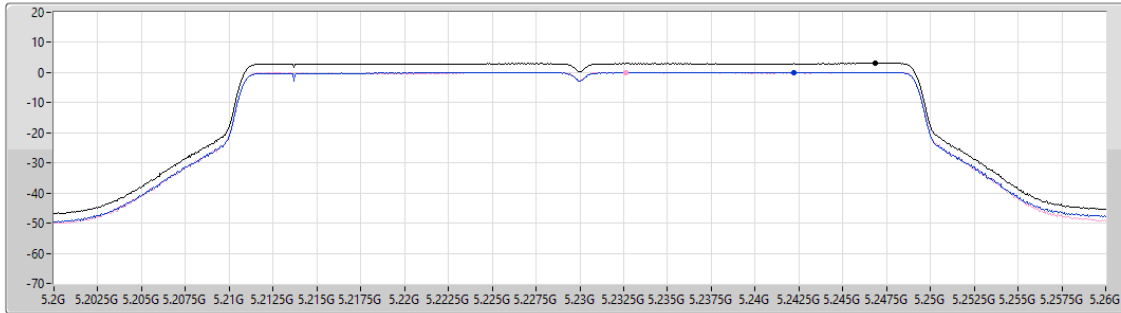
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.744

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.04	3.04	0.05	0.08

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

5210MHz

17/01/2025

CF (Hz)
5.21G

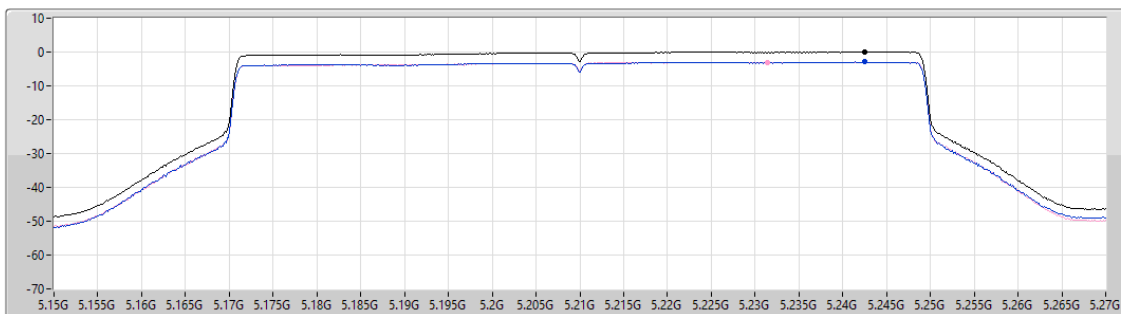
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.744

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.02	-0.02	-2.96	-2.98

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

PSD

5825MHz

17/01/2025

CF (Hz)
5.825G

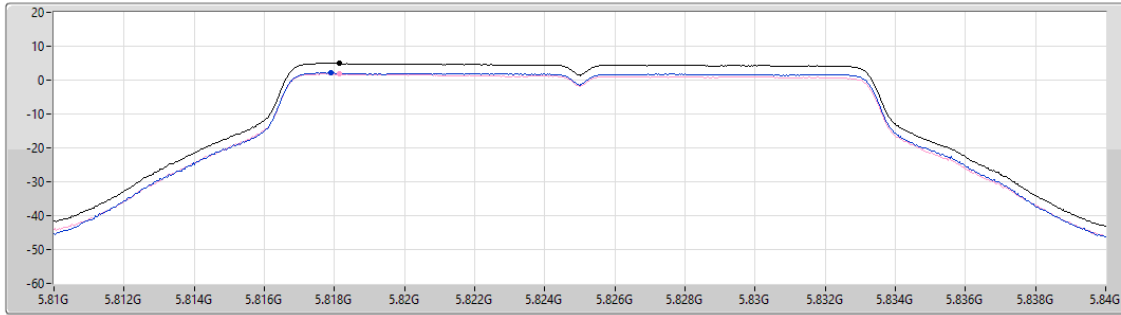
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
19.939

Detector Type
RMS



Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
4.96	4.96	2.14	1.80

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

PSD

5825MHz

17/01/2025

CF (Hz)
5.825G

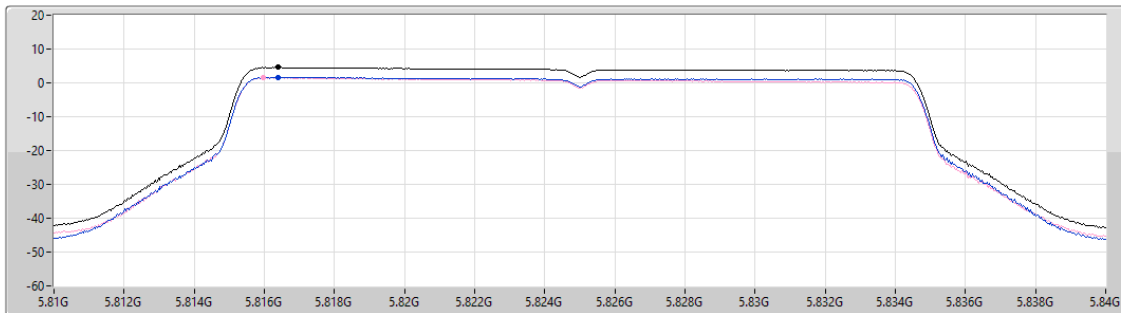
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
54.744

Detector Type
RMS



Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
4.56	4.56	1.61	1.51

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

PSD

5795MHz

17/01/2025

CF (Hz)
5.795G

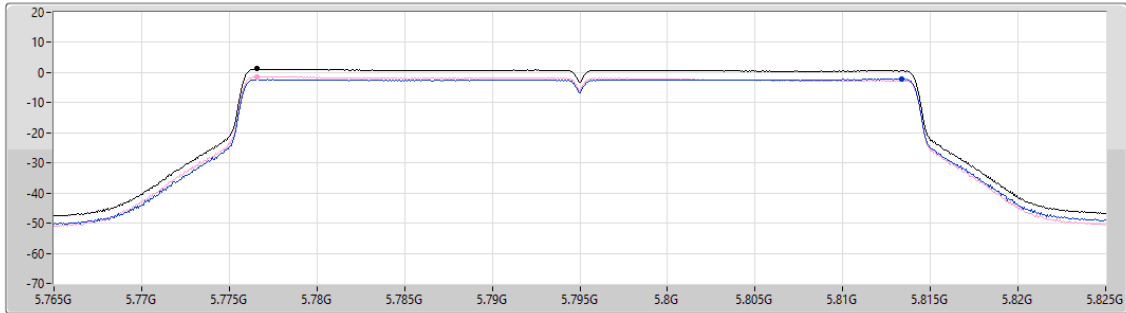
Span (Hz)
60M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
54.744

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.20	1.20	-2.18	-1.37

Sum ☒

Port 1 ☐

Port 2 ☐

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

PSD

5775MHz

17/01/2025

CF (Hz)
5.775G

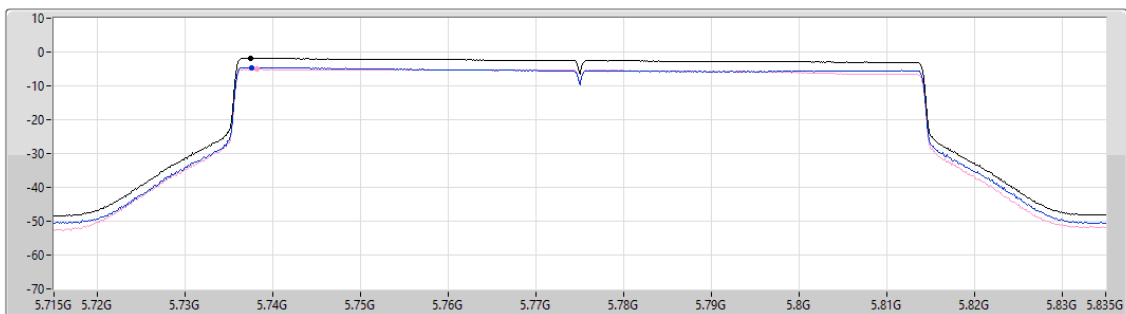
Span (Hz)
120M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
54.744

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.82	-1.82	-4.55	-5.08

Sum ☒

Port 1 ☐

Port 2 ☐



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-0.07	4.71
5.725-5.85GHz	-	-
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-2.21	2.07

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



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5210MHz	Pass	4.78	-3.12	-3.49	-0.38	17.00
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-
5210MHz	Pass	4.78	-2.78	-3.13	-0.07	17.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5775MHz	Pass	4.28	-4.84	-5.56	-2.22	30.00
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-
5775MHz	Pass	4.28	-5.02	-5.39	-2.21	30.00

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

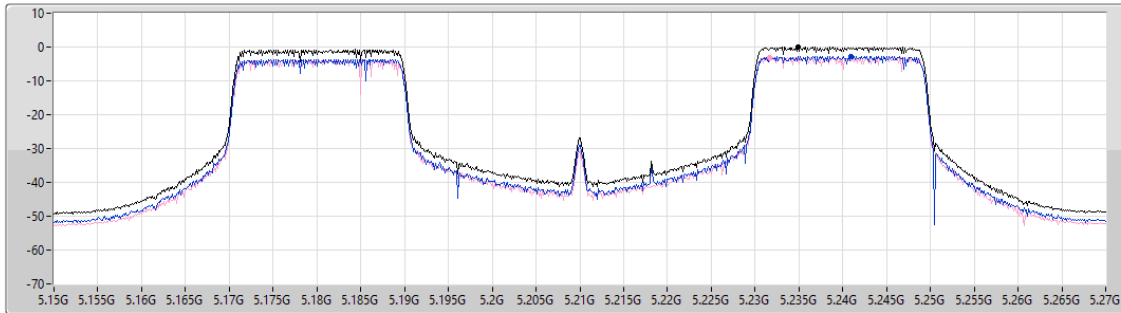
5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX

PSD

5210MHz

20/01/2025

CF (Hz)
5.21G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
28.171
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.07	-0.07	-2.78	-3.13

Sum
Port 1
Port 2

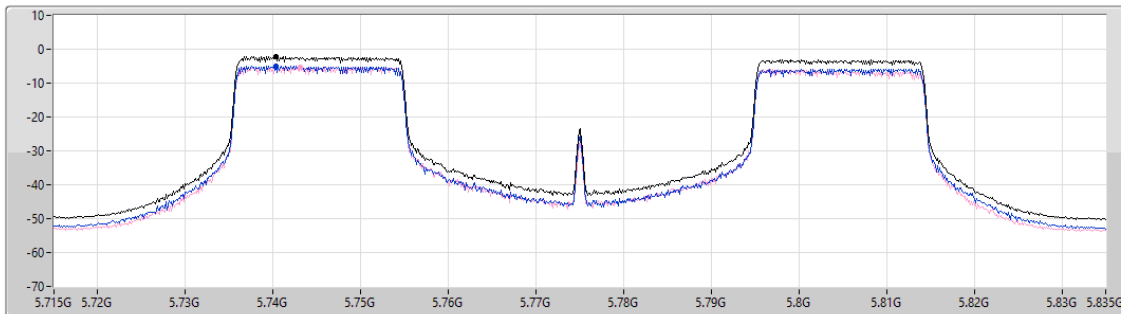
5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX

PSD

5775MHz

20/01/2025

CF (Hz)
5.775G
Span (Hz)
120M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
28.171
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.21	-2.21	-5.02	-5.39

Sum
Port 1
Port 2



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-0.38
5.725-5.85GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-1.96

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limitaa (dBm/RBW)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-	-	-	-	-	-
5210MHz	Pass	4.78	-3.30	-3.42	-0.44	17.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-
5210MHz	Pass	4.78	-3.40	-3.43	-0.49	17.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-	-	-	-
5210MHz	Pass	4.78	-3.38	-3.39	-0.44	17.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-	-	-	-	-	-
5210MHz	Pass	4.78	-3.41	-3.36	-0.38	17.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-	-	-	-	-	-
5775MHz	Pass	4.28	-4.97	-4.94	-1.96	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-
5775MHz	Pass	4.28	-5.01	-5.57	-2.29	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-	-	-	-
5775MHz	Pass	4.28	-5.01	-5.54	-2.31	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	-	-	-	-	-	-
5775MHz	Pass	4.28	-4.91	-5.67	-2.30	30.00

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

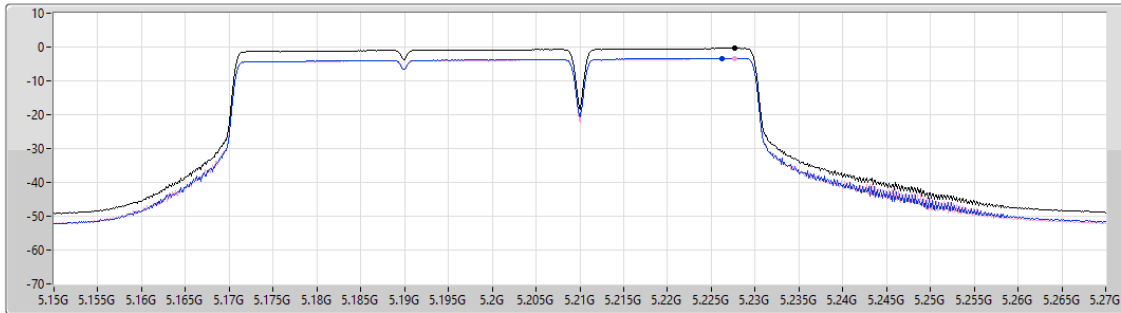
5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX

PSD

5210MHz

17/01/2025

CF (Hz)
5.21G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
54.744
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.38	-0.38	-3.41	-3.36

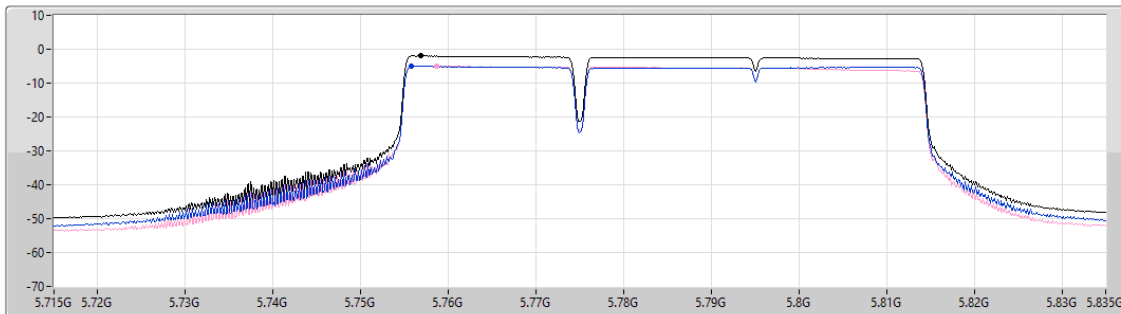
5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX

PSD

5775MHz

17/01/2025

CF (Hz)
5.775G
Span (Hz)
120M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
54.744
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.96	-1.96	-4.97	-4.94



Summary

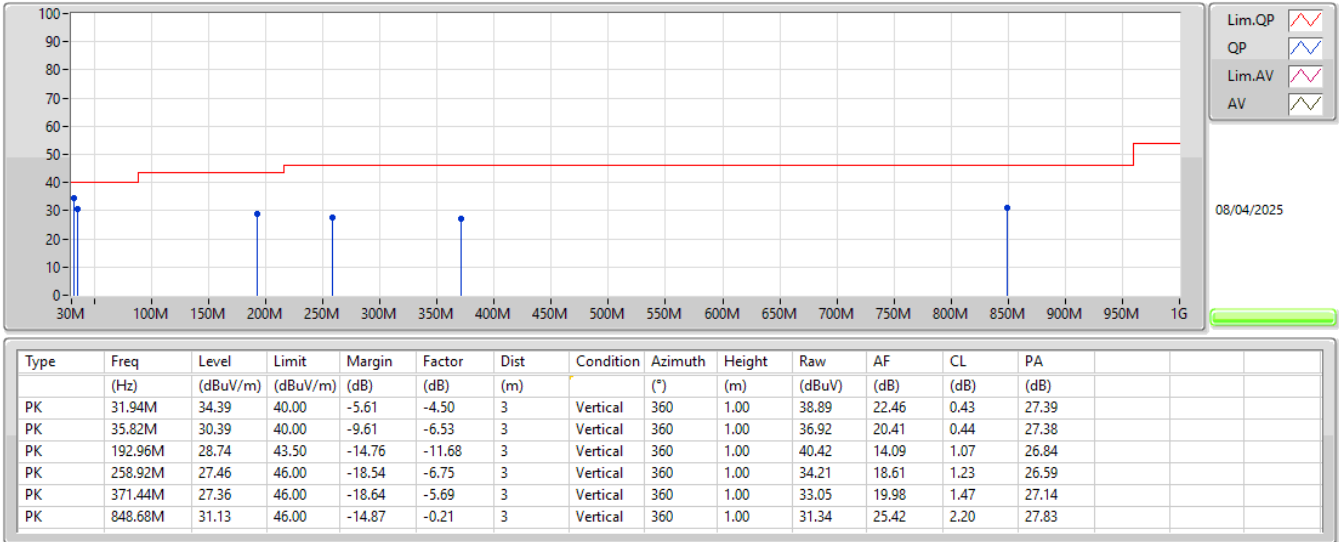
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	PK	31.94M	34.39	40.00	-5.61	3	Vertical	360	1.00

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)_2TX	-	-	-	-	-	-	-	-	-	-
5775MHz_PoE	Pass	PK	31.94M	34.39	40.00	-5.61	3	Vertical	360	1.00
5775MHz_PoE	Pass	PK	35.82M	30.39	40.00	-9.61	3	Vertical	360	1.00
5775MHz_PoE	Pass	PK	192.96M	28.74	43.50	-14.76	3	Vertical	360	1.00
5775MHz_PoE	Pass	PK	258.92M	27.46	46.00	-18.54	3	Vertical	360	1.00
5775MHz_PoE	Pass	PK	371.44M	27.36	46.00	-18.64	3	Vertical	360	1.00
5775MHz_PoE	Pass	PK	848.68M	31.13	46.00	-14.87	3	Vertical	360	1.00
5775MHz_PoE	Pass	PK	30M	22.81	40.00	-17.19	3	Horizontal	0	1.00
5775MHz_PoE	Pass	PK	70.74M	21.52	40.00	-18.48	3	Horizontal	0	1.00
5775MHz_PoE	Pass	PK	198.78M	30.99	43.50	-12.51	3	Horizontal	0	1.00
5775MHz_PoE	Pass	PK	224M	33.56	46.00	-12.44	3	Horizontal	0	1.00
5775MHz_PoE	Pass	PK	367.56M	34.56	46.00	-11.44	3	Horizontal	0	1.00
5775MHz_PoE	Pass	PK	672.14M	32.17	46.00	-13.83	3	Horizontal	0	1.00

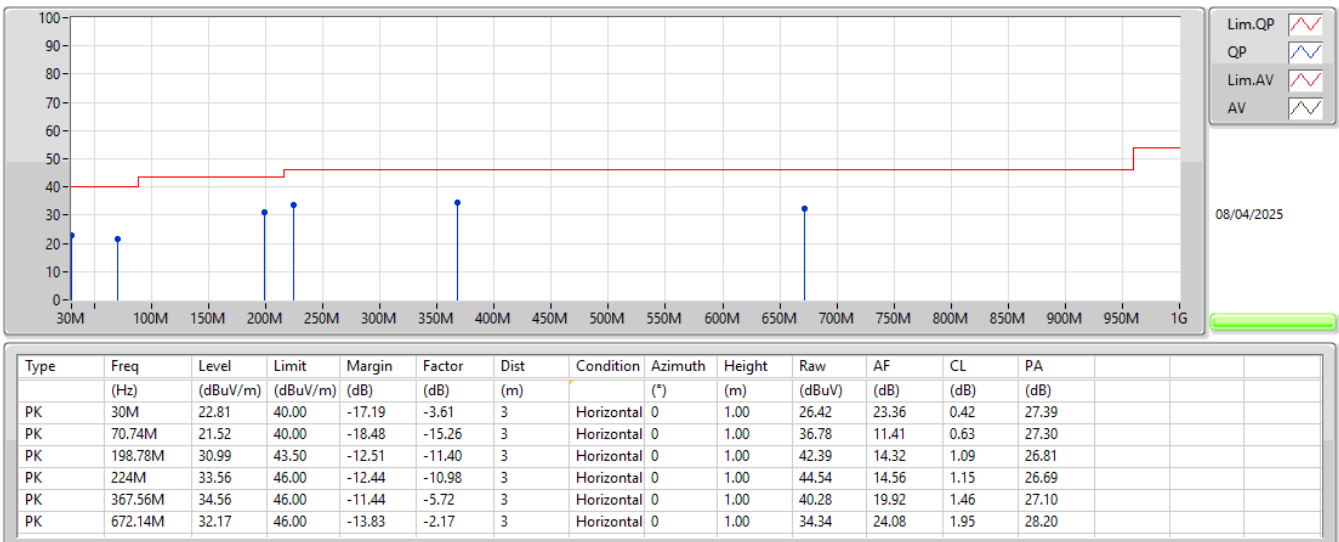
5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5775MHz_PoE



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

5775MHz_PoE



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)_2TX	Pass	AV	5.1472G	47.50	54.00	-6.50	3	Vertical	212	2.50
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	AV	5.15G	50.89	54.00	-3.11	3	Vertical	213	2.25
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	5.1384G	53.22	54.00	-0.78	3	Vertical	213	2.51
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	AV	5.458G	47.33	54.00	-6.67	3	Vertical	213	2.63
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	6.015G	62.81	68.20	-5.39	3	Vertical	29	2.49
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	PK	6.0614G	63.48	68.20	-4.72	3	Vertical	25	2.50
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	PK	6.0058G	62.53	68.20	-5.67	3	Vertical	28	2.24
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	PK	5.9982G	62.54	68.20	-5.66	3	Vertical	28	2.55

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1472G	47.50	54.00	-6.50	3	Vertical	212	2.50
5180MHz	Pass	AV	5.187G	102.36	Inf	-Inf	3	Vertical	212	2.50
5180MHz	Pass	PK	5.147G	63.54	74.00	-10.46	3	Vertical	212	2.50
5180MHz	Pass	PK	5.187G	112.93	Inf	-Inf	3	Vertical	212	2.50
5180MHz	Pass	PK	10.35624G	51.31	68.20	-16.89	3	Vertical	354	1.50
5180MHz	Pass	PK	10.3598G	51.86	68.20	-16.34	3	Horizontal	158	1.50
5200MHz	Pass	AV	5.1464G	46.31	54.00	-7.69	3	Vertical	217	2.42
5200MHz	Pass	AV	5.2072G	102.55	Inf	-Inf	3	Vertical	217	2.42
5200MHz	Pass	PK	5.1472G	59.84	74.00	-14.16	3	Vertical	217	2.42
5200MHz	Pass	PK	5.2068G	113.57	Inf	-Inf	3	Vertical	217	2.42
5200MHz	Pass	PK	10.40004G	51.95	68.20	-16.25	3	Vertical	237	1.50
5200MHz	Pass	PK	10.39594G	51.48	68.20	-16.72	3	Horizontal	103	1.84
5240MHz	Pass	AV	5.15G	46.08	54.00	-7.92	3	Vertical	214	2.62
5240MHz	Pass	AV	5.2472G	102.83	Inf	-Inf	3	Vertical	214	2.62
5240MHz	Pass	AV	5.3576G	47.21	54.00	-6.79	3	Vertical	214	2.62
5240MHz	Pass	PK	5.1062G	59.93	74.00	-14.07	3	Vertical	214	2.62
5240MHz	Pass	PK	5.2472G	113.24	Inf	-Inf	3	Vertical	214	2.62
5240MHz	Pass	PK	5.3804G	60.96	74.00	-13.04	3	Vertical	214	2.62
5240MHz	Pass	PK	10.48108G	50.59	68.20	-17.61	3	Vertical	258	1.50
5240MHz	Pass	PK	10.48006G	51.01	68.20	-17.19	3	Horizontal	112	1.97
5745MHz	Pass	AV	5.4534G	45.76	54.00	-8.24	3	Vertical	29	2.49
5745MHz	Pass	AV	5.7498G	101.92	Inf	-Inf	3	Vertical	29	2.49
5745MHz	Pass	PK	5.487G	59.88	68.20	-8.32	3	Vertical	29	2.49
5745MHz	Pass	PK	5.7498G	112.57	Inf	-Inf	3	Vertical	29	2.49
5745MHz	Pass	PK	6.015G	62.81	68.20	-5.39	3	Vertical	29	2.49
5745MHz	Pass	AV	11.49494G	38.37	54.00	-15.63	3	Vertical	60	1.22
5745MHz	Pass	PK	11.48994G	51.63	74.00	-22.37	3	Vertical	60	1.22
5745MHz	Pass	AV	11.49416G	38.31	54.00	-15.69	3	Horizontal	293	1.50
5745MHz	Pass	PK	11.48964G	52.94	74.00	-21.06	3	Horizontal	293	1.50
5785MHz	Pass	AV	5.78008G	102.11	Inf	-Inf	3	Vertical	26	2.42
5785MHz	Pass	PK	5.62883G	59.90	68.20	-8.30	3	Vertical	26	2.42
5785MHz	Pass	PK	5.78976G	112.28	Inf	-Inf	3	Vertical	26	2.42
5785MHz	Pass	PK	6.00877G	62.54	68.20	-5.66	3	Vertical	26	2.42
5785MHz	Pass	AV	11.57428G	38.27	54.00	-15.73	3	Vertical	221	2.30
5785MHz	Pass	PK	11.57402G	51.36	74.00	-22.64	3	Vertical	221	2.30
5785MHz	Pass	AV	11.57452G	38.24	54.00	-15.76	3	Horizontal	187	1.66
5785MHz	Pass	PK	11.57112G	50.90	74.00	-23.10	3	Horizontal	187	1.66
5825MHz	Pass	AV	5.8202G	101.79	Inf	-Inf	3	Vertical	26	2.69
5825MHz	Pass	PK	5.597G	59.84	68.20	-8.36	3	Vertical	26	2.69
5825MHz	Pass	PK	5.8202G	111.97	Inf	-Inf	3	Vertical	26	2.69
5825MHz	Pass	PK	6.083G	62.81	68.20	-5.39	3	Vertical	26	2.69
5825MHz	Pass	AV	11.65366G	38.19	54.00	-15.81	3	Vertical	329	1.50
5825MHz	Pass	PK	11.6532G	51.19	74.00	-22.81	3	Vertical	329	1.50
5825MHz	Pass	AV	11.65468G	38.18	54.00	-15.82	3	Horizontal	360	1.50
5825MHz	Pass	PK	11.65108G	52.11	74.00	-21.89	3	Horizontal	360	1.50
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	50.89	54.00	-3.11	3	Vertical	213	2.25
5180MHz	Pass	AV	5.1888G	102.24	Inf	-Inf	3	Vertical	213	2.25
5180MHz	Pass	PK	5.1468G	67.31	74.00	-6.69	3	Vertical	213	2.25
5180MHz	Pass	PK	5.1876G	115.45	Inf	-Inf	3	Vertical	213	2.25
5180MHz	Pass	PK	10.35854G	50.54	68.20	-17.66	3	Vertical	221	2.86
5180MHz	Pass	PK	10.35766G	50.27	68.20	-17.93	3	Horizontal	350	1.92
5200MHz	Pass	AV	5.1488G	46.94	54.00	-7.06	3	Vertical	214	2.52
5200MHz	Pass	AV	5.2084G	102.79	Inf	-Inf	3	Vertical	214	2.52
5200MHz	Pass	PK	5.1428G	61.01	74.00	-12.99	3	Vertical	214	2.52
5200MHz	Pass	PK	5.2088G	115.84	Inf	-Inf	3	Vertical	214	2.52
5200MHz	Pass	PK	10.4048G	51.35	68.20	-16.85	3	Vertical	249	1.50
5200MHz	Pass	PK	10.39736G	51.21	68.20	-16.99	3	Horizontal	339	2.53
5240MHz	Pass	AV	5.1488G	46.11	54.00	-7.89	3	Vertical	213	2.60
5240MHz	Pass	AV	5.2484G	102.69	Inf	-Inf	3	Vertical	213	2.60

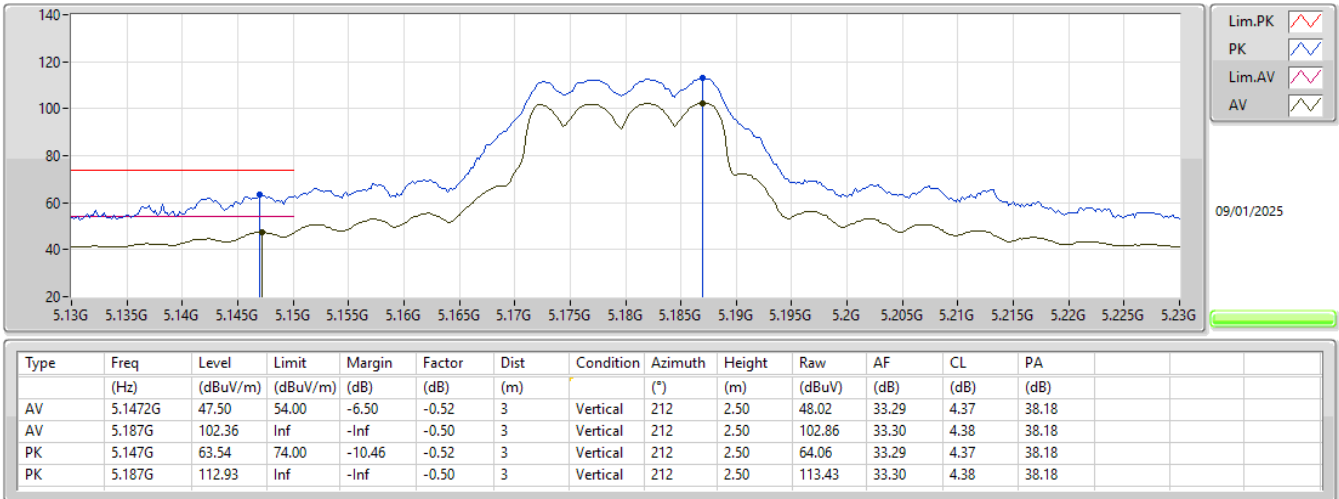
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5240MHz	Pass	AV	5.354G	47.20	54.00	-6.80	3	Vertical	213	2.60
5240MHz	Pass	PK	5.1416G	60.00	74.00	-14.00	3	Vertical	213	2.60
5240MHz	Pass	PK	5.2484G	116.01	Inf	-Inf	3	Vertical	213	2.60
5240MHz	Pass	PK	5.3828G	60.42	74.00	-13.58	3	Vertical	213	2.60
5240MHz	Pass	PK	10.4806G	50.99	68.20	-17.21	3	Vertical	302	1.50
5240MHz	Pass	PK	10.47788G	50.46	68.20	-17.74	3	Horizontal	354	1.50
5745MHz	Pass	AV	5.4522G	45.73	54.00	-8.27	3	Vertical	28	2.28
5745MHz	Pass	AV	5.7426G	101.98	Inf	-Inf	3	Vertical	28	2.28
5745MHz	Pass	PK	5.625G	60.55	68.20	-7.65	3	Vertical	28	2.28
5745MHz	Pass	PK	5.7438G	114.55	Inf	-Inf	3	Vertical	28	2.28
5745MHz	Pass	PK	6.039G	62.26	68.20	-5.94	3	Vertical	28	2.28
5745MHz	Pass	AV	11.49446G	38.27	54.00	-15.73	3	Vertical	28	2.75
5745MHz	Pass	PK	11.48782G	51.90	74.00	-22.10	3	Vertical	28	2.75
5745MHz	Pass	AV	11.49364G	38.30	54.00	-15.70	3	Horizontal	50	1.50
5745MHz	Pass	PK	11.4923G	52.07	74.00	-21.93	3	Horizontal	50	1.50
5785MHz	Pass	AV	5.78129G	101.99	Inf	-Inf	3	Vertical	28	2.20
5785MHz	Pass	PK	5.64698G	60.08	68.20	-8.12	3	Vertical	28	2.20
5785MHz	Pass	PK	5.7825G	115.30	Inf	-Inf	3	Vertical	28	2.20
5785MHz	Pass	PK	6.04507G	62.40	68.20	-5.80	3	Vertical	28	2.20
5785MHz	Pass	AV	11.57396G	38.25	54.00	-15.75	3	Vertical	230	1.50
5785MHz	Pass	PK	11.57126G	51.89	74.00	-22.11	3	Vertical	230	1.50
5785MHz	Pass	AV	11.57444G	38.25	54.00	-15.75	3	Horizontal	318	1.50
5785MHz	Pass	PK	11.57388G	50.81	74.00	-23.19	3	Horizontal	318	1.50
5825MHz	Pass	AV	5.8226G	101.67	Inf	-Inf	3	Vertical	25	2.50
5825MHz	Pass	PK	5.633G	60.57	68.20	-7.63	3	Vertical	25	2.50
5825MHz	Pass	PK	5.8214G	114.22	Inf	-Inf	3	Vertical	25	2.50
5825MHz	Pass	PK	6.0614G	63.48	68.20	-4.72	3	Vertical	25	2.50
5825MHz	Pass	AV	11.65468G	38.11	54.00	-15.89	3	Vertical	23	1.50
5825MHz	Pass	PK	11.64592G	50.95	74.00	-23.05	3	Vertical	23	1.50
5825MHz	Pass	AV	11.6544G	38.15	54.00	-15.85	3	Horizontal	45	1.50
5825MHz	Pass	PK	11.64964G	50.57	74.00	-23.43	3	Horizontal	45	1.50
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1384G	53.22	54.00	-0.78	3	Vertical	213	2.51
5190MHz	Pass	AV	5.1976G	99.59	Inf	-Inf	3	Vertical	213	2.51
5190MHz	Pass	PK	5.1424G	71.17	74.00	-2.83	3	Vertical	213	2.51
5190MHz	Pass	PK	5.1992G	113.40	Inf	-Inf	3	Vertical	213	2.51
5190MHz	Pass	PK	10.38048G	50.96	68.20	-17.24	3	Vertical	290	1.50
5190MHz	Pass	PK	10.38094G	50.85	68.20	-17.35	3	Horizontal	124	2.67
5230MHz	Pass	AV	5.15G	46.45	54.00	-7.55	3	Vertical	212	2.65
5230MHz	Pass	AV	5.2172G	99.49	Inf	-Inf	3	Vertical	212	2.65
5230MHz	Pass	PK	5.1396G	59.64	74.00	-14.36	3	Vertical	212	2.65
5230MHz	Pass	PK	5.2168G	112.49	Inf	-Inf	3	Vertical	212	2.65
5230MHz	Pass	PK	10.4551G	51.92	68.20	-16.28	3	Vertical	144	1.50
5230MHz	Pass	PK	10.46266G	52.03	68.20	-16.17	3	Horizontal	187	1.50
5755MHz	Pass	AV	5.4598G	45.78	54.00	-8.22	3	Vertical	28	2.24
5755MHz	Pass	AV	5.7514G	98.94	Inf	-Inf	3	Vertical	28	2.24
5755MHz	Pass	PK	5.6242G	59.95	68.20	-8.25	3	Vertical	28	2.24
5755MHz	Pass	PK	5.7538G	111.50	Inf	-Inf	3	Vertical	28	2.24
5755MHz	Pass	PK	6.0058G	62.53	68.20	-5.67	3	Vertical	28	2.24
5755MHz	Pass	AV	11.51052G	38.43	54.00	-15.57	3	Vertical	115	1.49
5755MHz	Pass	PK	11.50818G	51.73	74.00	-22.27	3	Vertical	115	1.49
5755MHz	Pass	AV	11.5124G	38.40	54.00	-15.60	3	Horizontal	10	2.63
5755MHz	Pass	PK	11.51356G	51.94	74.00	-22.06	3	Horizontal	10	2.63
5795MHz	Pass	AV	5.7914G	98.86	Inf	-Inf	3	Vertical	29	2.17
5795MHz	Pass	PK	5.6054G	60.34	68.20	-7.86	3	Vertical	29	2.17
5795MHz	Pass	PK	5.8094G	112.40	Inf	-Inf	3	Vertical	29	2.17
5795MHz	Pass	PK	5.975G	62.34	68.20	-5.86	3	Vertical	29	2.17
5795MHz	Pass	AV	11.5893G	38.17	54.00	-15.83	3	Vertical	298	1.45
5795MHz	Pass	PK	11.5949G	51.39	74.00	-22.61	3	Vertical	298	1.45
5795MHz	Pass	AV	11.5917G	38.15	54.00	-15.85	3	Horizontal	360	1.86
5795MHz	Pass	PK	11.59336G	51.47	74.00	-22.53	3	Horizontal	360	1.86
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5210MHz	Pass	AV	5.147G	46.29	54.00	-7.71	3	Vertical	213	2.63
5210MHz	Pass	AV	5.217G	103.03	Inf	-Inf	3	Vertical	213	2.63
5210MHz	Pass	AV	5.458G	47.33	54.00	-6.67	3	Vertical	213	2.63
5210MHz	Pass	PK	5.134G	59.90	74.00	-14.10	3	Vertical	213	2.63
5210MHz	Pass	PK	5.215G	113.51	Inf	-Inf	3	Vertical	213	2.63
5210MHz	Pass	PK	5.41G	61.32	74.00	-12.68	3	Vertical	213	2.63
5210MHz	Pass	PK	10.42016G	52.00	68.20	-16.20	3	Vertical	156	1.50
5210MHz	Pass	PK	10.4222G	51.00	68.20	-17.20	3	Horizontal	352	2.75
5775MHz	Pass	AV	5.793G	95.66	Inf	-Inf	3	Vertical	28	2.55
5775MHz	Pass	PK	5.6346G	60.86	68.20	-7.34	3	Vertical	28	2.55
5775MHz	Pass	PK	5.7942G	109.95	Inf	-Inf	3	Vertical	28	2.55
5775MHz	Pass	PK	5.9982G	62.54	68.20	-5.66	3	Vertical	28	2.55
5775MHz	Pass	AV	11.54526G	38.37	54.00	-15.63	3	Vertical	304	1.50
5775MHz	Pass	PK	11.55138G	52.03	74.00	-21.97	3	Vertical	304	1.50
5775MHz	Pass	AV	11.54528G	38.37	54.00	-15.63	3	Horizontal	0	1.50
5775MHz	Pass	PK	11.54812G	51.19	74.00	-22.81	3	Horizontal	0	1.50

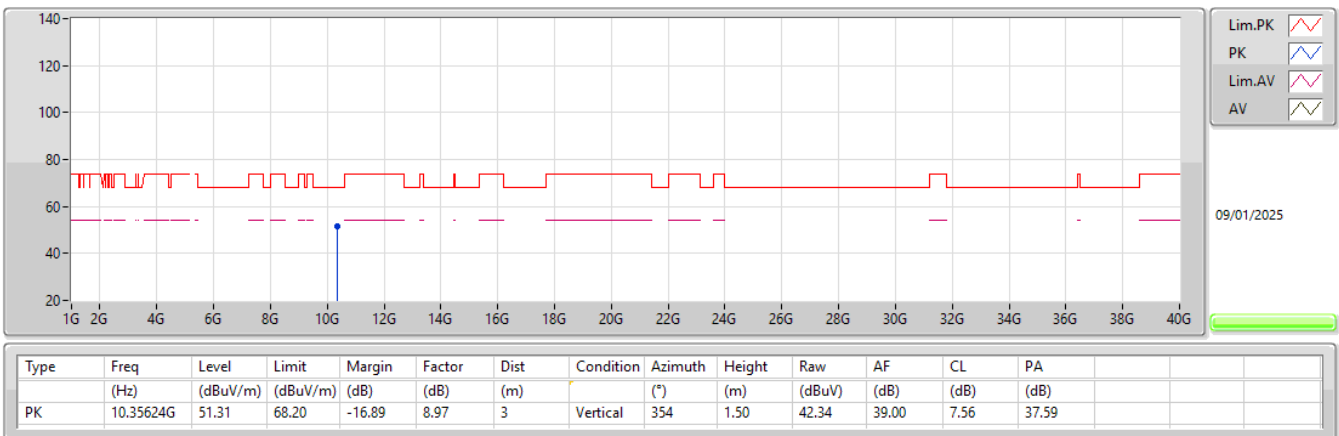
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

5180MHz_TX



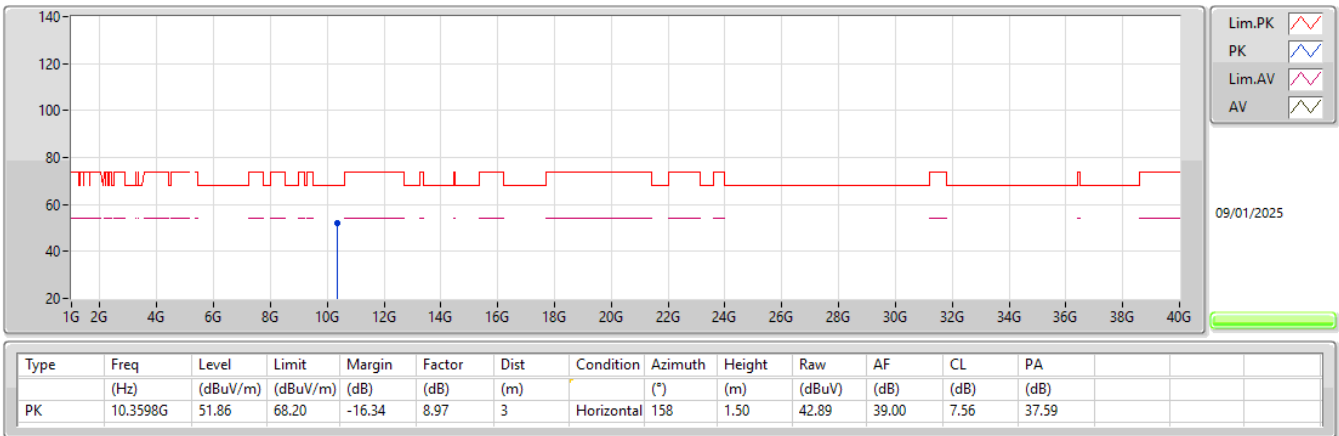
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5180MHz_TX



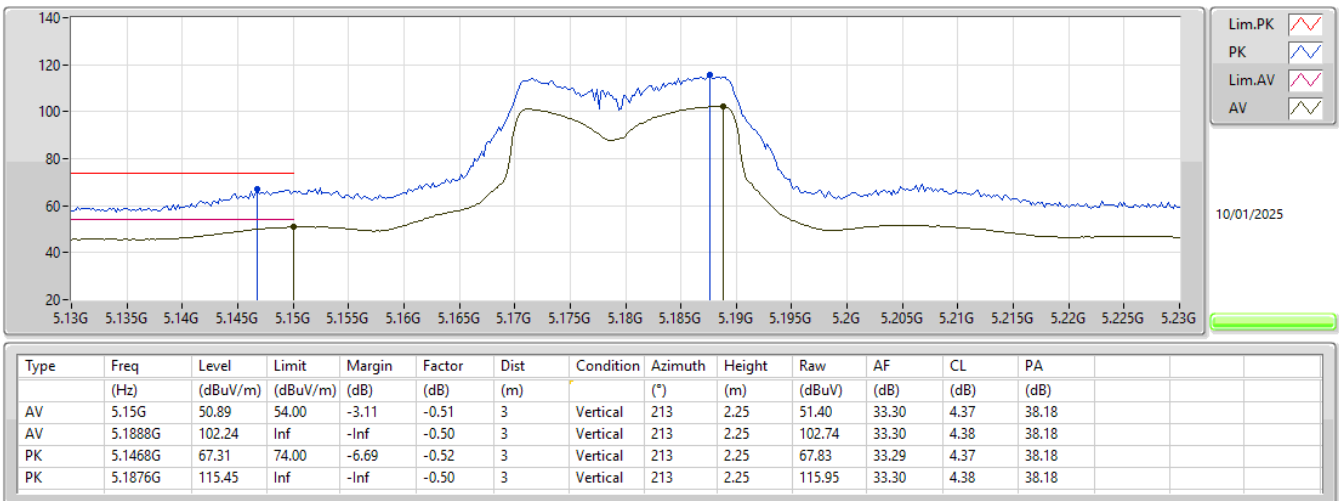
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5180MHz_TX



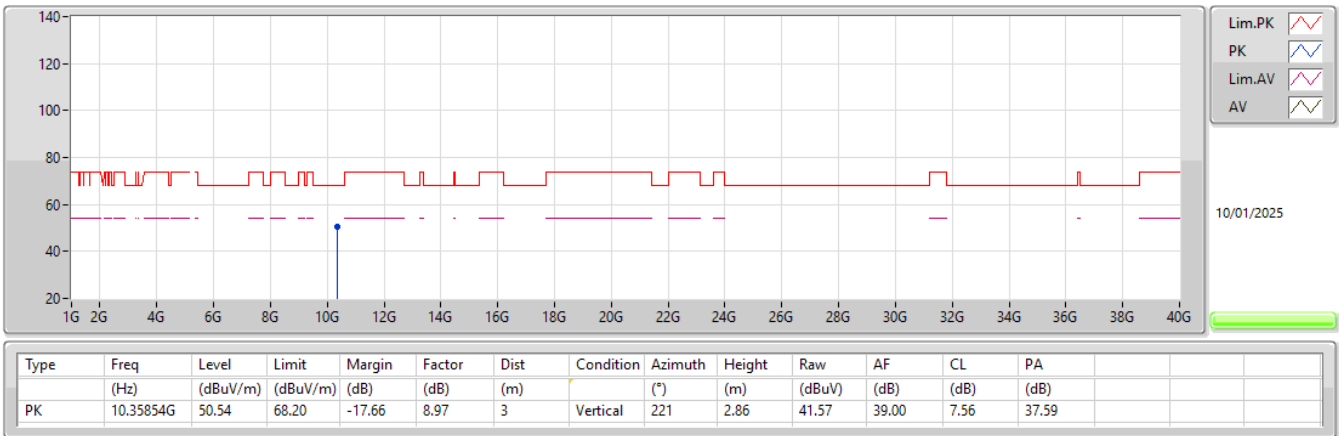
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5180MHz_TX



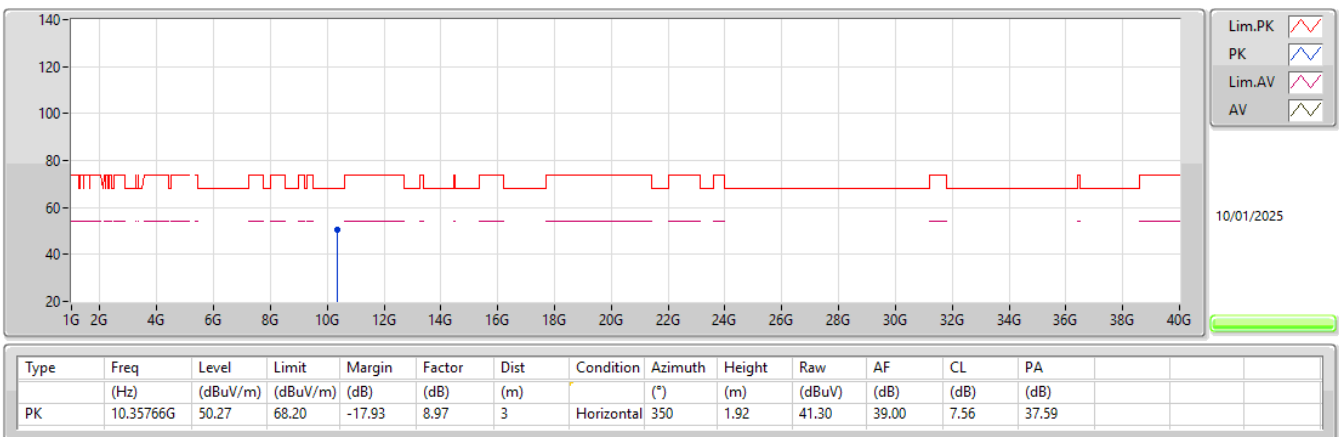
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5180MHz_TX



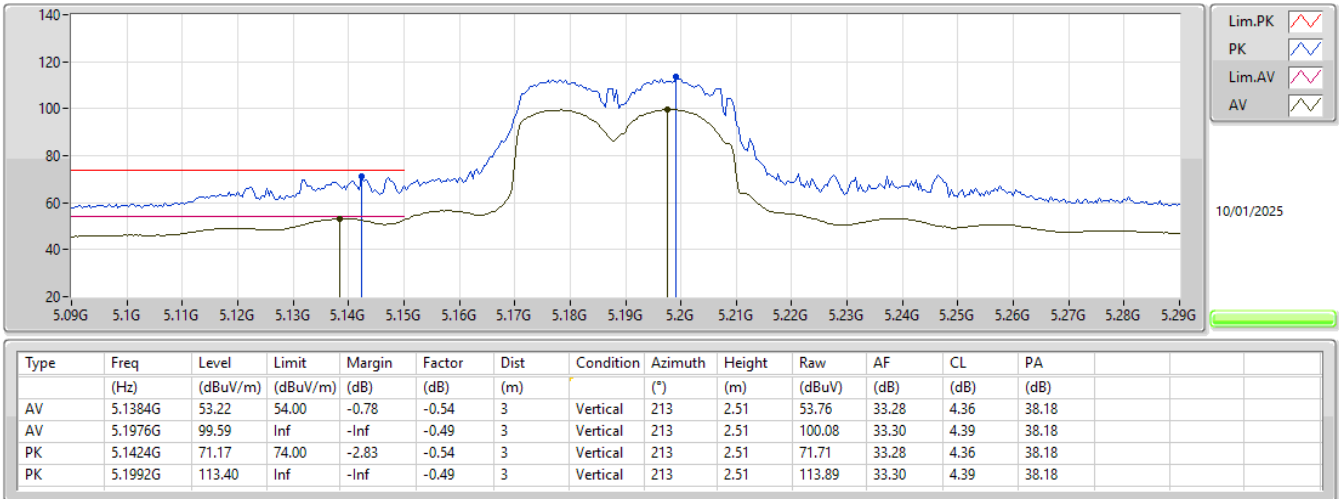
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5180MHz_TX



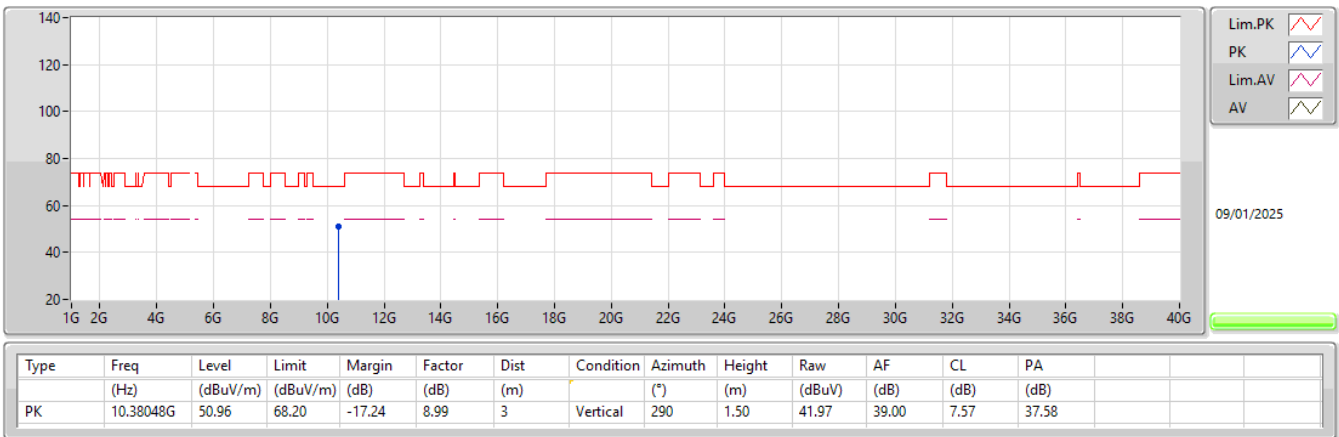
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5190MHz_TX



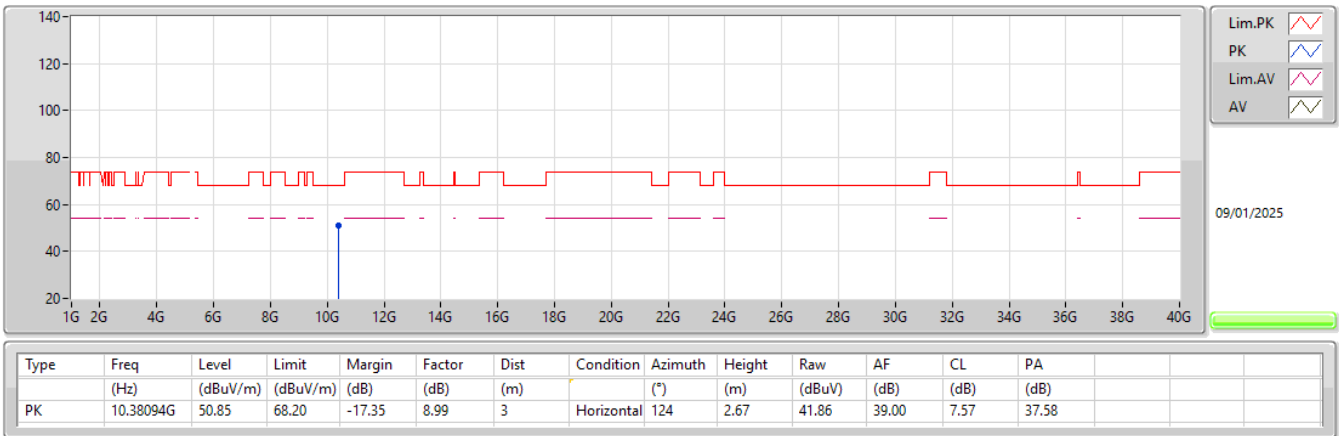
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5190MHz_TX



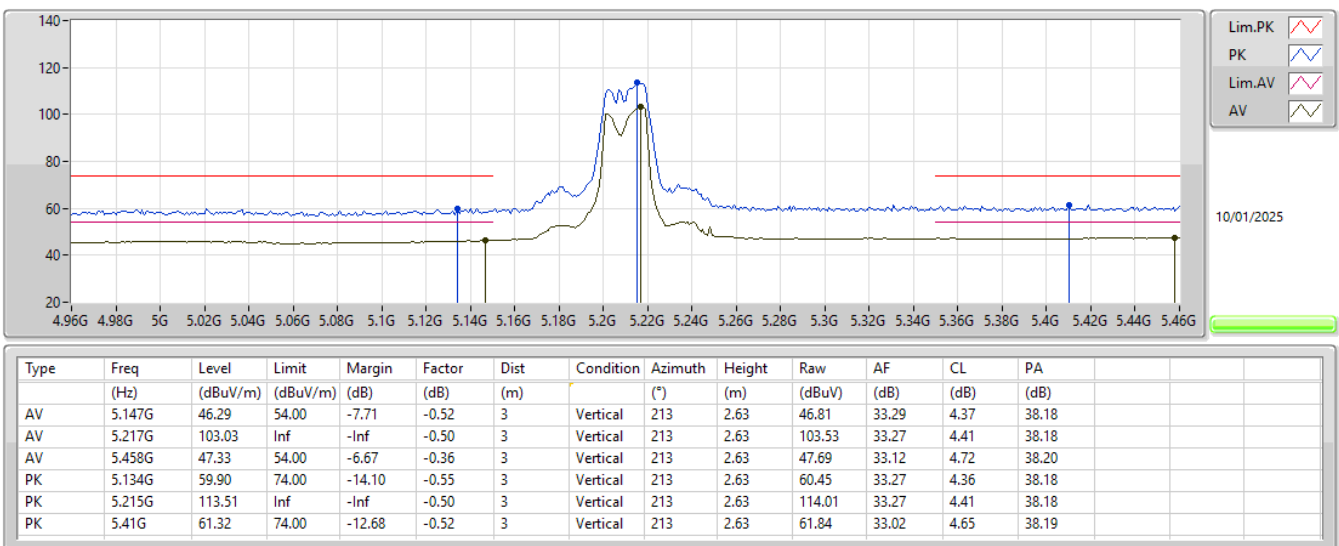
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5190MHz_TX



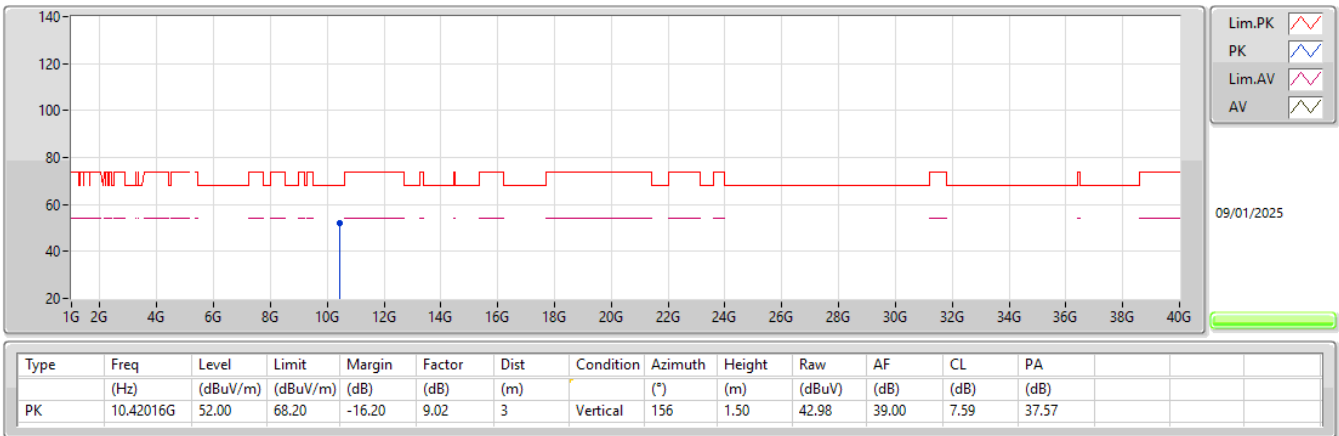
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5210MHz_TX



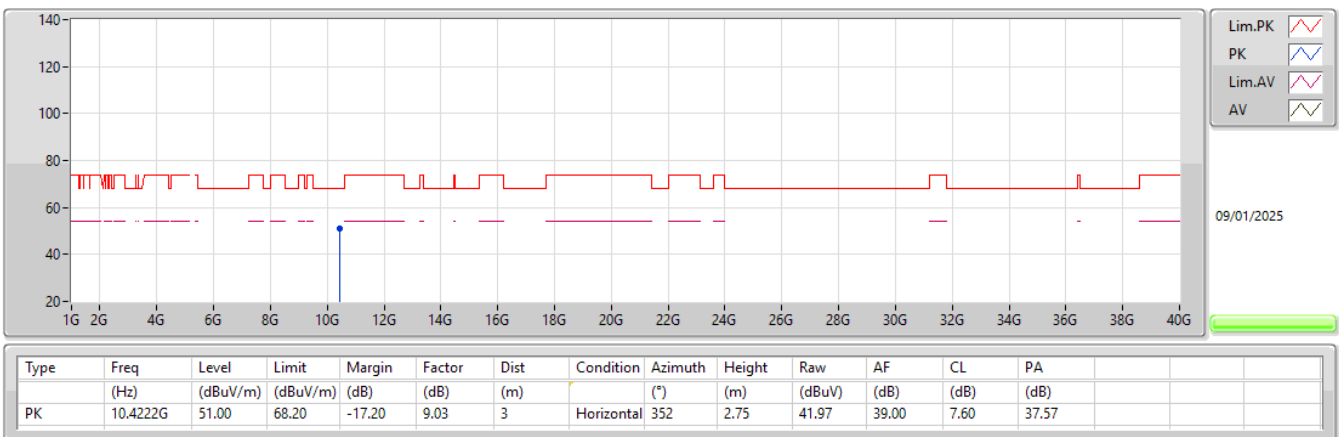
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5210MHz_TX



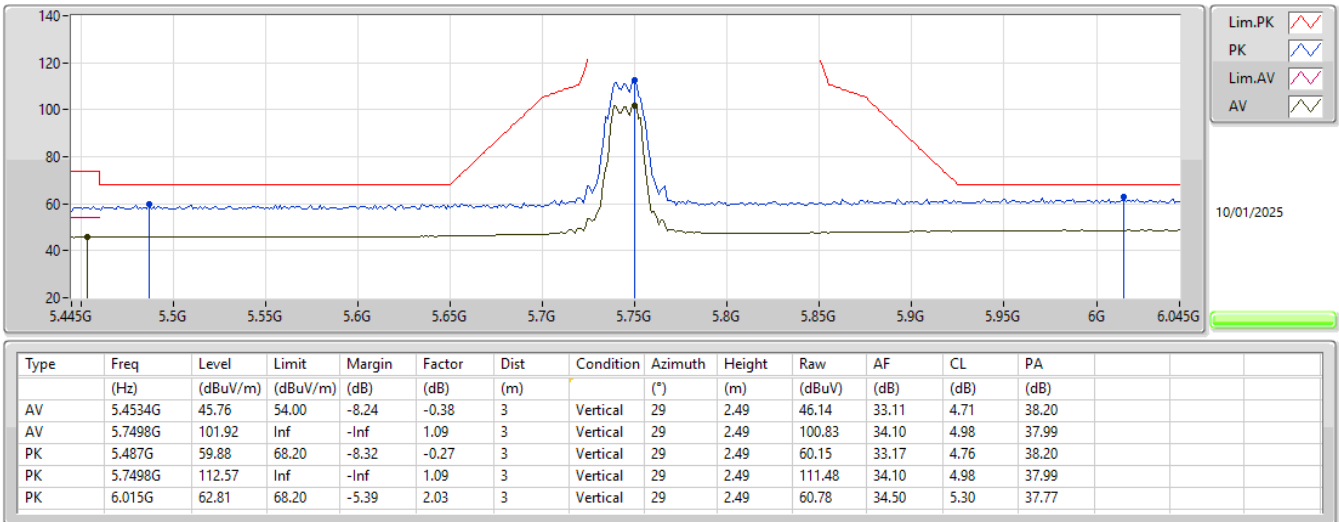
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5210MHz_TX



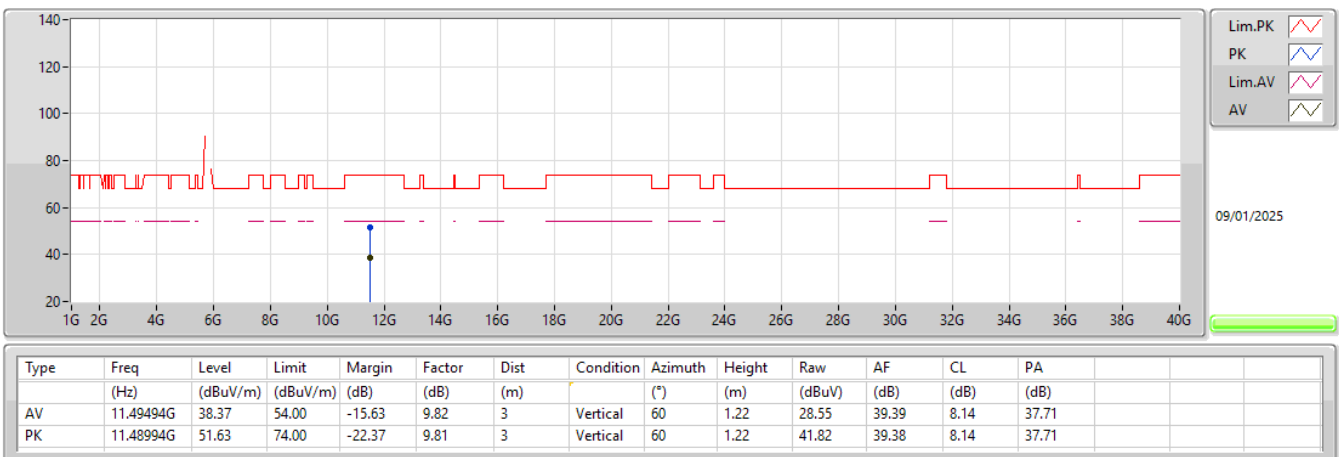
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

5745MHz_TX



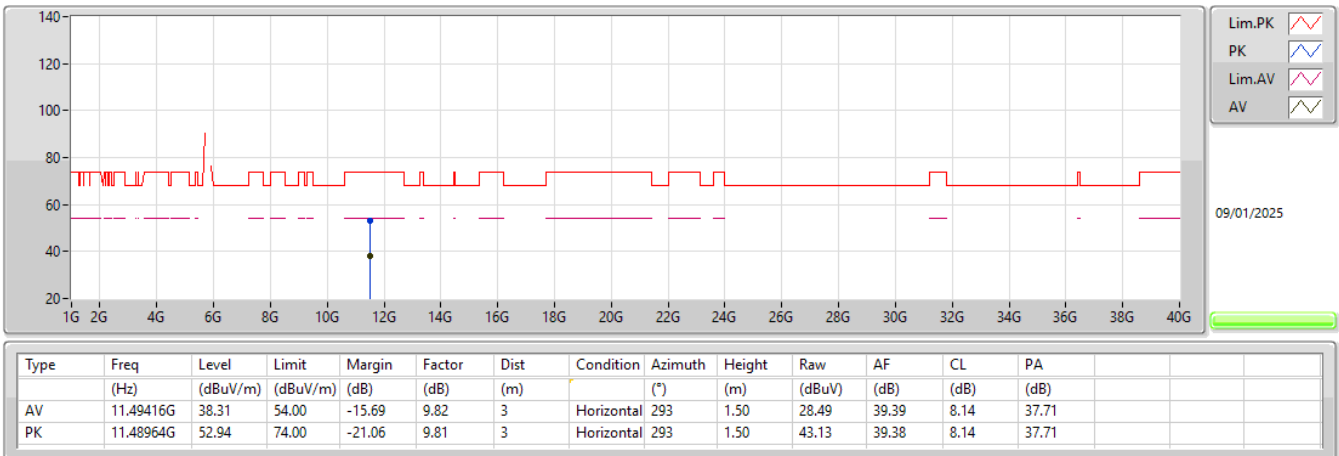
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

5745MHz_TX



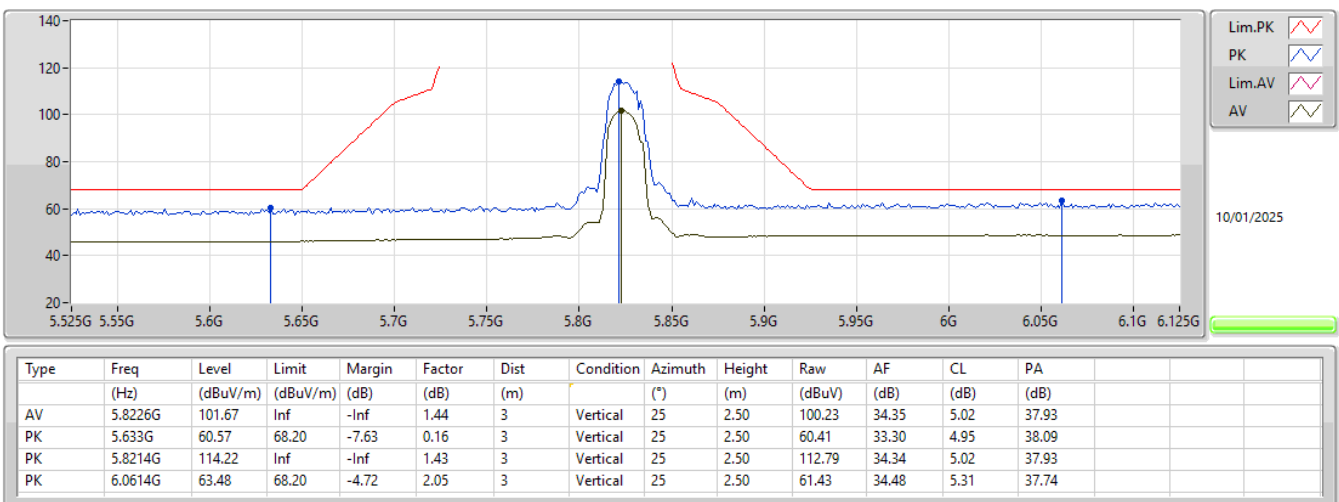
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5745MHz_TX



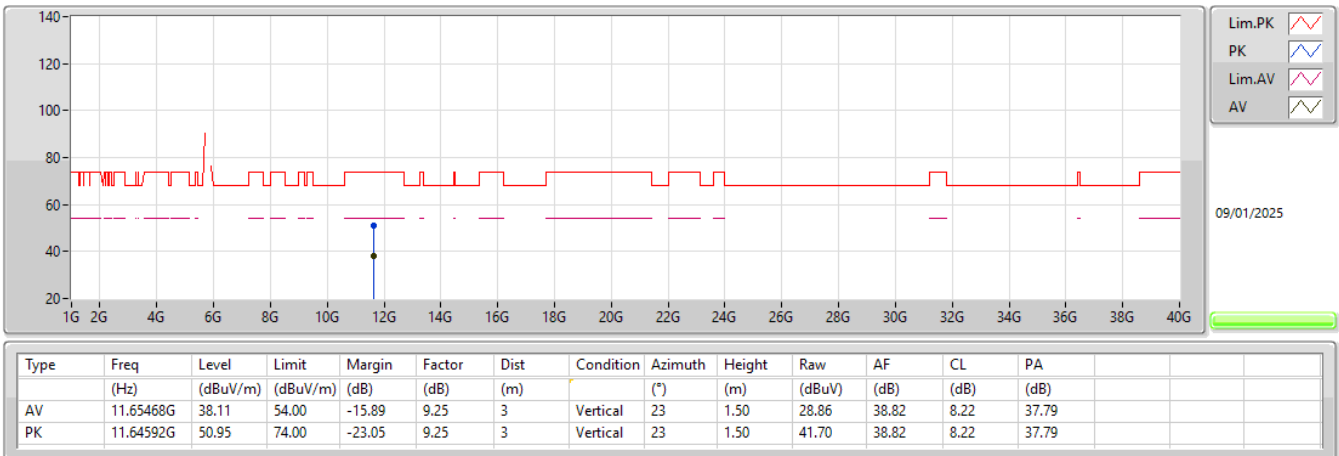
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5825MHz_TX



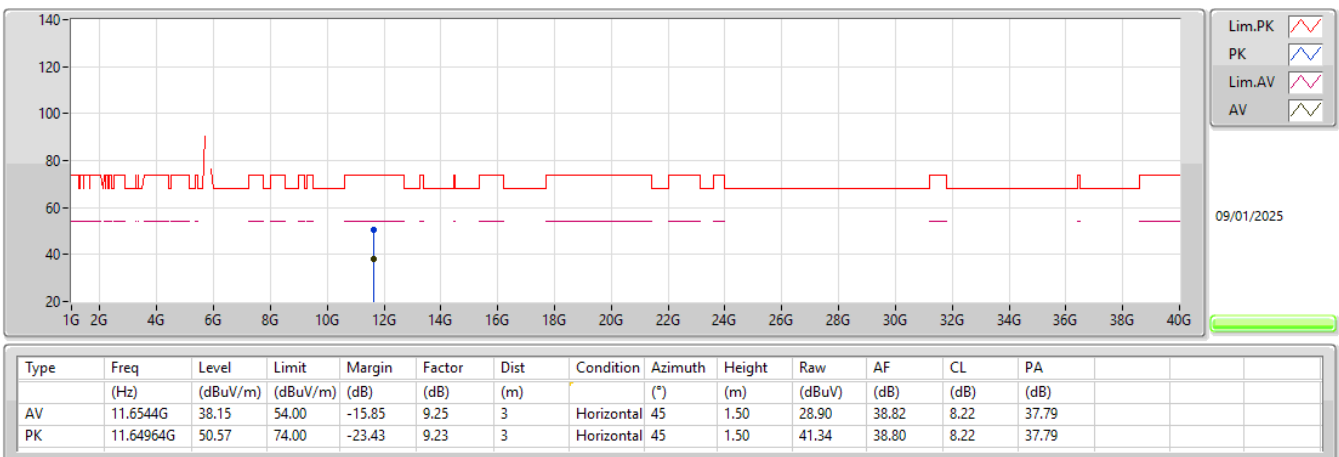
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5825MHz_TX



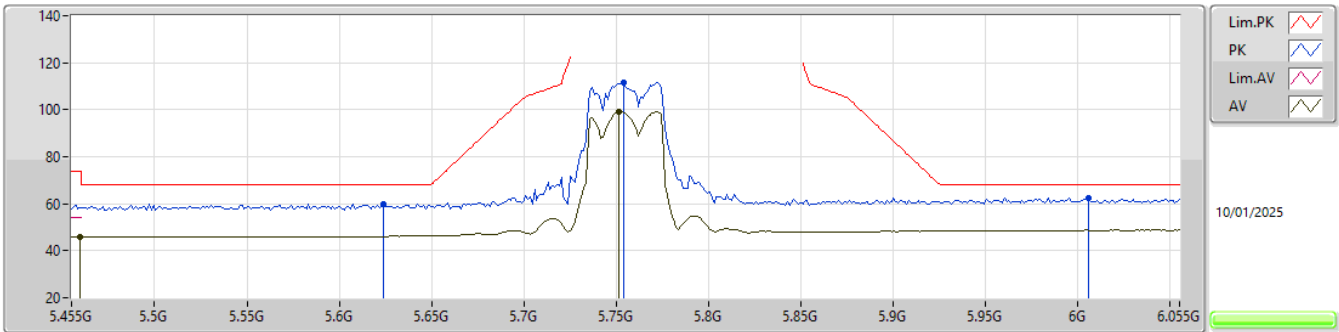
5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5825MHz_TX



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

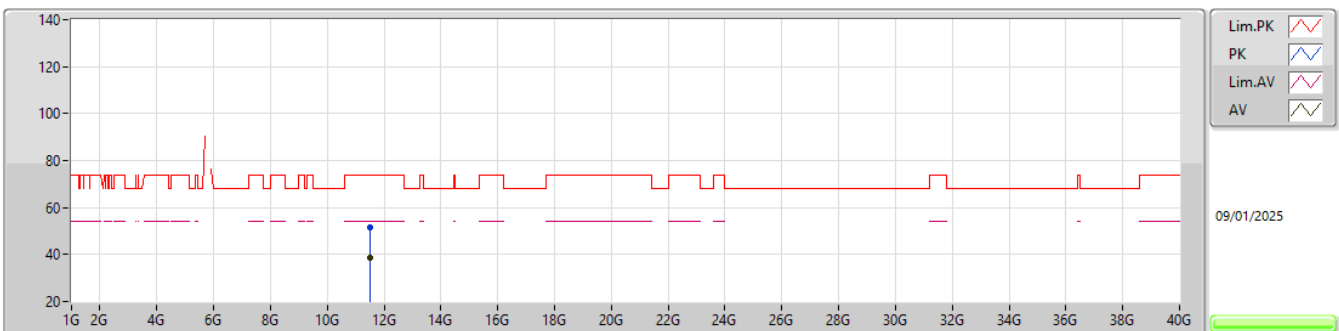
5755MHz_TX



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	45.78	54.00	-8.22	-0.36	3	Vertical	28	2.24	46.14	33.12	4.72	38.20
AV	5.7514G	98.94	Inf	-Inf	1.10	3	Vertical	28	2.24	97.84	34.11	4.98	37.99
PK	5.6242G	59.95	68.20	-8.25	0.10	3	Vertical	28	2.24	59.85	33.25	4.95	38.10
PK	5.7538G	111.50	Inf	-Inf	1.11	3	Vertical	28	2.24	110.39	34.12	4.98	37.99
PK	6.0058G	62.53	68.20	-5.67	2.01	3	Vertical	28	2.24	60.52	34.50	5.29	37.78

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

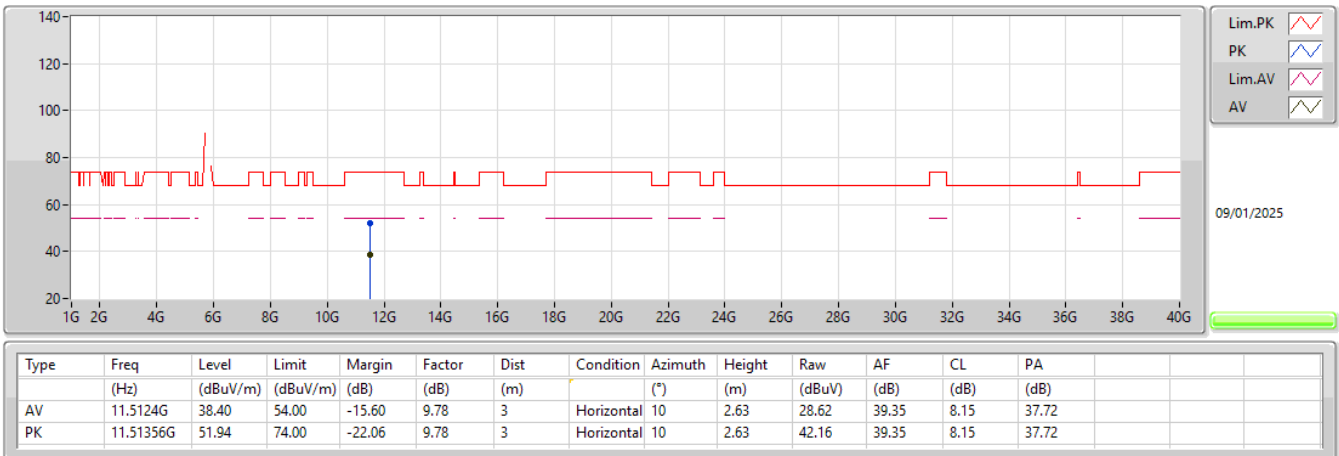
5755MHz_TX



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	11.51052G	38.43	54.00	-15.57	9.79	3	Vertical	115	1.49	28.64	39.36	8.15	37.72
PK	11.50818G	51.73	74.00	-22.27	9.81	3	Vertical	115	1.49	41.92	39.37	8.15	37.71

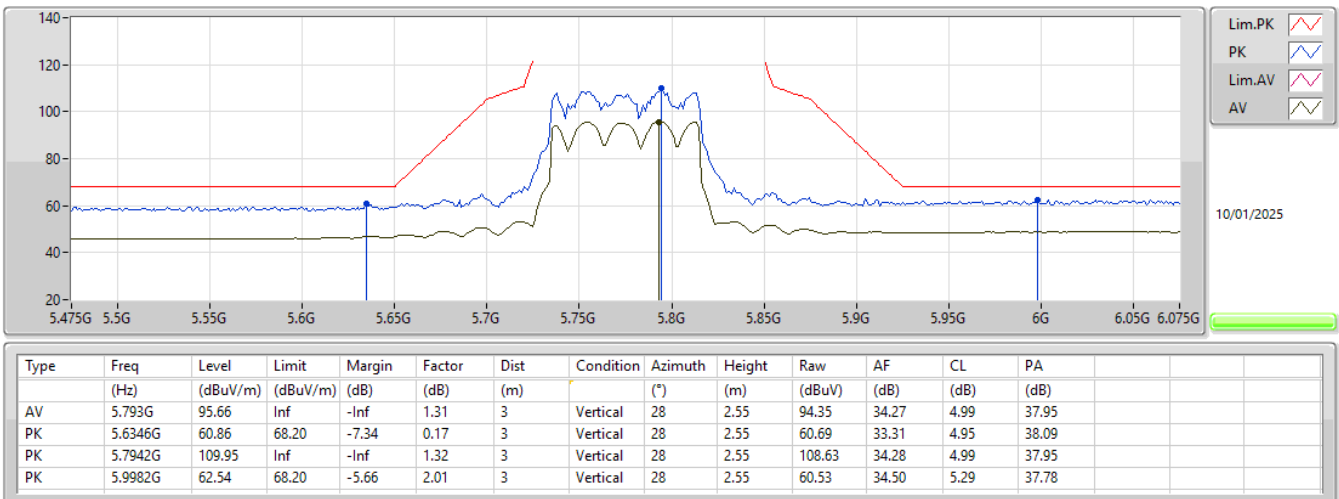
5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5775MHz_TX



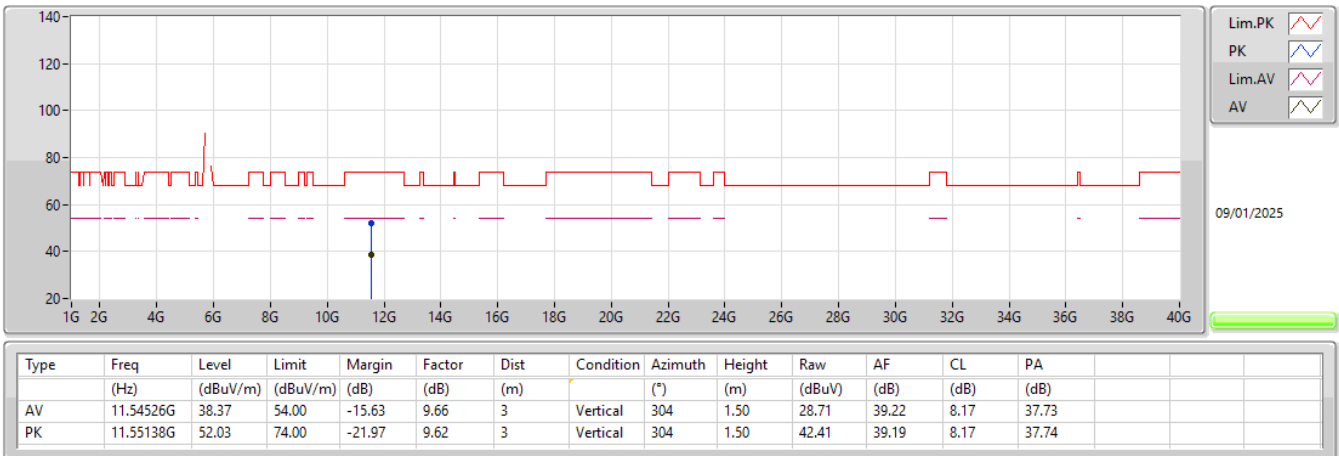
5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5775MHz_TX



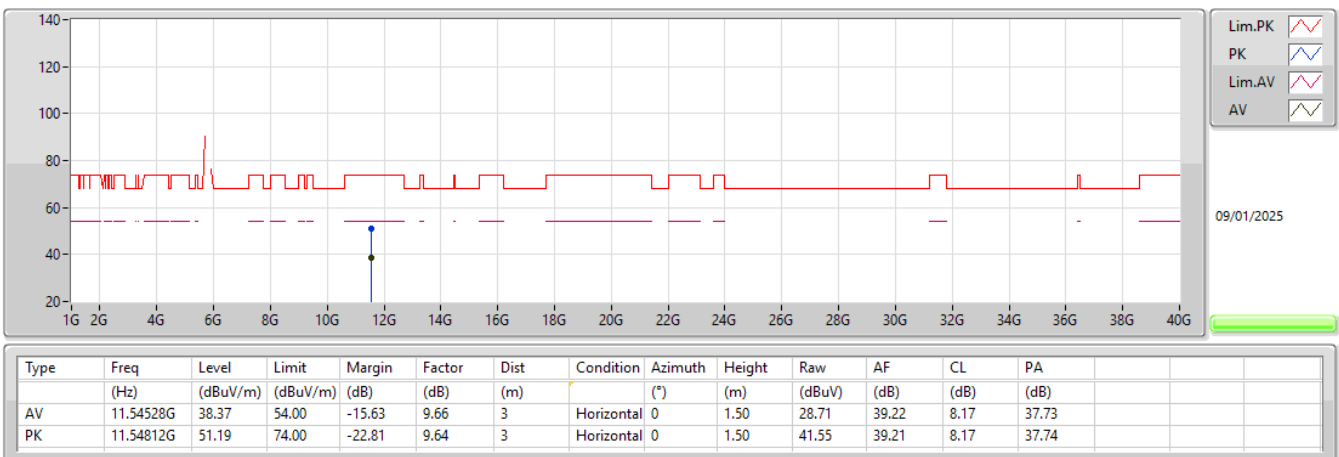
5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5775MHz_TX



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

5775MHz_TX





Summary

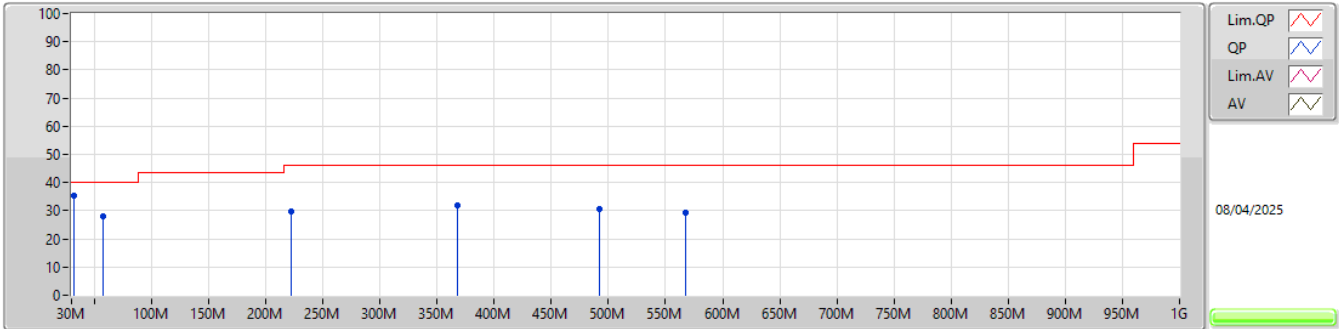
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	PK	31.94M	35.37	40.00	-4.63	3	Vertical	360	1.00

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)_2TX	-	-	-	-	-	-	-	-	-	-
5775MHz_PoE	Pass	PK	31.94M	35.37	40.00	-4.63	3	Vertical	360	1.00
5775MHz_PoE	Pass	PK	57.16M	28.07	40.00	-11.93	3	Vertical	360	1.00
5775MHz_PoE	Pass	PK	222.06M	29.88	46.00	-16.12	3	Vertical	360	1.00
5775MHz_PoE	Pass	PK	367.56M	31.93	46.00	-14.07	3	Vertical	360	1.00
5775MHz_PoE	Pass	PK	491.72M	30.52	46.00	-15.48	3	Vertical	360	1.00
5775MHz_PoE	Pass	PK	567.38M	29.34	46.00	-16.66	3	Vertical	360	1.00
5775MHz_PoE	Pass	PK	90.14M	21.59	43.50	-21.91	3	Horizontal	0	1.00
5775MHz_PoE	Pass	PK	198.78M	30.68	43.50	-12.82	3	Horizontal	0	1.00
5775MHz_PoE	Pass	PK	363.68M	34.10	46.00	-11.90	3	Horizontal	0	1.00
5775MHz_PoE	Pass	PK	371.44M	33.81	46.00	-12.19	3	Horizontal	0	1.00
5775MHz_PoE	Pass	PK	495.6M	29.45	46.00	-16.55	3	Horizontal	0	1.00
5775MHz_PoE	Pass	PK	650.8M	27.77	46.00	-18.23	3	Horizontal	0	1.00

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

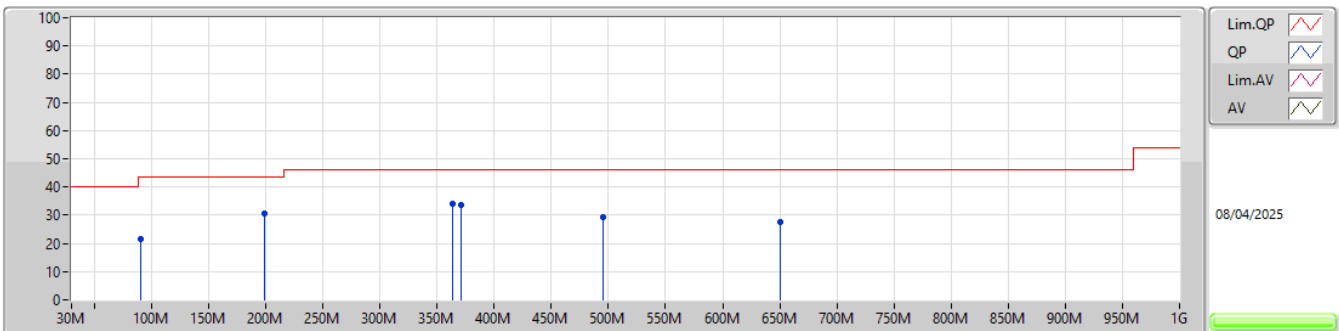
5775MHz_PoE



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)
PK	31.94M	35.37	40.00	-4.63	-4.50	3	Vertical	360	1.00	39.87	22.46	0.43	27.39
PK	57.16M	28.07	40.00	-11.93	-15.09	3	Vertical	360	1.00	43.16	11.67	0.57	27.33
PK	222.06M	29.88	46.00	-16.12	-11.17	3	Vertical	360	1.00	41.05	14.39	1.14	26.70
PK	367.56M	31.93	46.00	-14.07	-5.72	3	Vertical	360	1.00	37.65	19.92	1.46	27.10
PK	491.72M	30.52	46.00	-15.48	-3.87	3	Vertical	360	1.00	34.39	22.50	1.68	28.05
PK	567.38M	29.34	46.00	-16.66	-2.62	3	Vertical	360	1.00	31.96	23.76	1.77	28.15

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

5775MHz_PoE



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)
PK	90.14M	21.59	43.50	-21.91	-12.42	3	Horizontal	0	1.00	34.01	14.11	0.72	27.25
PK	198.78M	30.68	43.50	-12.82	-11.40	3	Horizontal	0	1.00	42.08	14.32	1.09	26.81
PK	363.68M	34.10	46.00	-11.90	-5.81	3	Horizontal	0	1.00	39.91	19.80	1.45	27.06
PK	371.44M	33.81	46.00	-12.19	-5.69	3	Horizontal	0	1.00	39.50	19.98	1.47	27.14
PK	495.6M	29.45	46.00	-16.55	-3.89	3	Horizontal	0	1.00	33.34	22.50	1.69	28.08
PK	650.8M	27.77	46.00	-18.23	-2.16	3	Horizontal	0	1.00	29.93	24.13	1.92	28.21

**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)_2TX	Pass	AV	5.36G	47.20	54.00	-6.80	3	Horizontal	314	1.65
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	AV	5.3606G	47.22	54.00	-6.78	3	Vertical	18	2.40
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	5.1488G	47.17	54.00	-6.83	3	Horizontal	315	1.48
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	AV	5.457G	47.48	54.00	-6.52	3	Horizontal	312	1.50
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	6.02208G	63.37	68.20	-4.83	3	Vertical	5	2.39
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	PK	5.9814G	57.51	68.20	-10.69	3	Horizontal	309	1.07
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	PK	6.095G	57.07	68.20	-11.13	3	Vertical	9	2.52
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	PK	5.9802G	56.41	68.20	-11.79	3	Vertical	10	2.69



Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1472G	45.52	54.00	-8.48	3	Vertical	18	2.53
5180MHz	Pass	AV	5.1864G	100.15	Inf	-Inf	3	Vertical	18	2.53
5180MHz	Pass	PK	5.1468G	59.57	74.00	-14.43	3	Vertical	18	2.53
5180MHz	Pass	PK	5.1766G	110.50	Inf	-Inf	3	Vertical	18	2.53
5180MHz	Pass	AV	5.149G	45.85	54.00	-8.15	3	Horizontal	313	1.54
5180MHz	Pass	AV	5.1844G	101.64	Inf	-Inf	3	Horizontal	313	1.54
5180MHz	Pass	PK	5.1494G	58.95	74.00	-15.05	3	Horizontal	313	1.54
5180MHz	Pass	PK	5.1844G	112.49	Inf	-Inf	3	Horizontal	313	1.54
5180MHz	Pass	PK	10.35148G	51.32	68.20	-16.88	3	Vertical	306	2.94
5180MHz	Pass	PK	10.35552G	51.00	68.20	-17.20	3	Horizontal	274	2.70
5200MHz	Pass	AV	5.1492G	46.09	54.00	-7.91	3	Vertical	22	2.38
5200MHz	Pass	AV	5.1972G	100.21	Inf	-Inf	3	Vertical	22	2.38
5200MHz	Pass	PK	5.1216G	59.97	74.00	-14.03	3	Vertical	22	2.38
5200MHz	Pass	PK	5.1976G	110.56	Inf	-Inf	3	Vertical	22	2.38
5200MHz	Pass	AV	5.1452G	46.12	54.00	-7.88	3	Horizontal	313	1.59
5200MHz	Pass	AV	5.2044G	101.80	Inf	-Inf	3	Horizontal	313	1.59
5200MHz	Pass	PK	5.15G	60.01	74.00	-13.99	3	Horizontal	313	1.59
5200MHz	Pass	PK	5.2048G	111.98	Inf	-Inf	3	Horizontal	313	1.59
5200MHz	Pass	PK	10.3982G	50.53	68.20	-17.67	3	Vertical	131	1.00
5200MHz	Pass	PK	10.39276G	51.25	68.20	-16.95	3	Horizontal	0	1.03
5240MHz	Pass	AV	5.1476G	45.97	54.00	-8.03	3	Vertical	21	2.35
5240MHz	Pass	AV	5.2472G	100.70	Inf	-Inf	3	Vertical	21	2.35
5240MHz	Pass	AV	5.3786G	47.17	54.00	-6.83	3	Vertical	21	2.35
5240MHz	Pass	PK	5.1422G	59.88	74.00	-14.12	3	Vertical	21	2.35
5240MHz	Pass	PK	5.237G	111.25	Inf	-Inf	3	Vertical	21	2.35
5240MHz	Pass	PK	5.3864G	60.82	74.00	-13.18	3	Vertical	21	2.35
5240MHz	Pass	AV	5.1488G	46.07	54.00	-7.93	3	Horizontal	314	1.65
5240MHz	Pass	AV	5.2346G	101.38	Inf	-Inf	3	Horizontal	314	1.65
5240MHz	Pass	AV	5.36G	47.20	54.00	-6.80	3	Horizontal	314	1.65
5240MHz	Pass	PK	5.1428G	59.93	74.00	-14.07	3	Horizontal	314	1.65
5240MHz	Pass	PK	5.2346G	111.63	Inf	-Inf	3	Horizontal	314	1.65
5240MHz	Pass	PK	5.384G	61.60	74.00	-12.40	3	Horizontal	314	1.65
5240MHz	Pass	PK	10.4764G	50.62	68.20	-17.58	3	Vertical	67	2.11
5240MHz	Pass	PK	10.47528G	50.80	68.20	-17.40	3	Horizontal	159	1.50
5745MHz	Pass	AV	5.445G	45.69	54.00	-8.31	3	Vertical	15	1.61
5745MHz	Pass	AV	5.7378G	100.45	Inf	-Inf	3	Vertical	15	1.61
5745MHz	Pass	PK	5.4822G	60.23	68.20	-7.97	3	Vertical	15	1.61
5745MHz	Pass	PK	5.7426G	110.75	Inf	-Inf	3	Vertical	15	1.61
5745MHz	Pass	PK	5.9874G	62.29	68.20	-5.91	3	Vertical	15	1.61
5745MHz	Pass	AV	5.445G	45.92	54.00	-8.08	3	Horizontal	310	1.18
5745MHz	Pass	AV	5.7462G	100.34	Inf	-Inf	3	Horizontal	310	1.18
5745MHz	Pass	PK	5.5062G	59.70	68.20	-8.50	3	Horizontal	310	1.18
5745MHz	Pass	PK	5.751G	110.64	Inf	-Inf	3	Horizontal	310	1.18
5745MHz	Pass	PK	6.0198G	62.77	68.20	-5.43	3	Horizontal	310	1.18
5745MHz	Pass	AV	11.49768G	38.44	54.00	-15.56	3	Vertical	203	1.50
5745MHz	Pass	PK	11.49836G	52.65	74.00	-21.35	3	Vertical	203	1.50
5745MHz	Pass	AV	11.49616G	38.44	54.00	-15.56	3	Horizontal	326	1.50
5745MHz	Pass	PK	11.4838G	53.51	74.00	-20.49	3	Horizontal	326	1.50
5785MHz	Pass	AV	5.77887G	100.62	Inf	-Inf	3	Vertical	5	2.39
5785MHz	Pass	PK	5.61189G	60.15	68.20	-8.05	3	Vertical	5	2.39
5785MHz	Pass	PK	5.77887G	111.11	Inf	-Inf	3	Vertical	5	2.39
5785MHz	Pass	PK	6.02208G	63.37	68.20	-4.83	3	Vertical	5	2.39
5785MHz	Pass	AV	5.79097G	100.47	Inf	-Inf	3	Horizontal	308	1.25
5785MHz	Pass	PK	5.64335G	60.63	68.20	-7.57	3	Horizontal	308	1.25
5785MHz	Pass	PK	5.79097G	110.65	Inf	-Inf	3	Horizontal	308	1.25
5785MHz	Pass	PK	6.05838G	62.55	68.20	-5.65	3	Horizontal	308	1.25
5785MHz	Pass	AV	11.56008G	38.38	54.00	-15.62	3	Vertical	210	1.50
5785MHz	Pass	PK	11.56292G	52.61	74.00	-21.39	3	Vertical	210	1.50
5785MHz	Pass	AV	11.56016G	38.38	54.00	-15.62	3	Horizontal	93	2.59
5785MHz	Pass	PK	11.56224G	52.85	74.00	-21.15	3	Horizontal	93	2.59

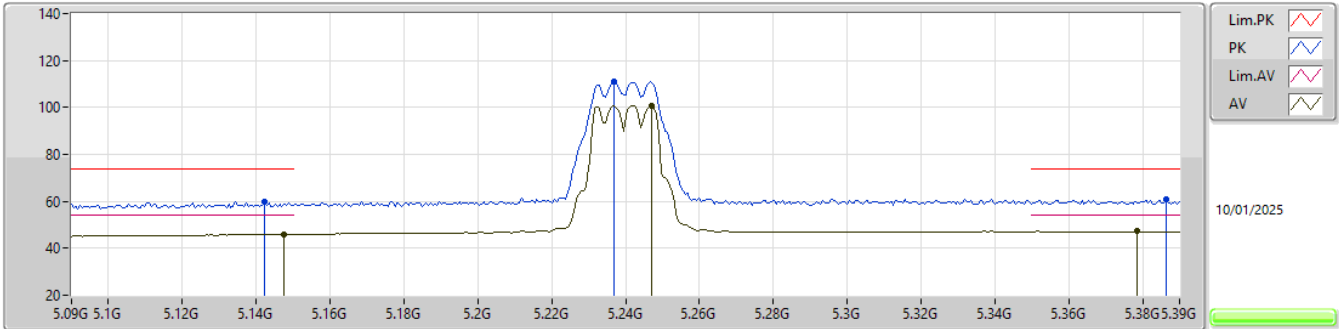
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5825MHz	Pass	AV	5.8178G	101.15	Inf	-Inf	3	Vertical	360	2.69
5825MHz	Pass	PK	5.5358G	60.11	68.20	-8.09	3	Vertical	360	2.69
5825MHz	Pass	PK	5.819G	111.19	Inf	-Inf	3	Vertical	360	2.69
5825MHz	Pass	PK	6.059G	63.02	68.20	-5.18	3	Vertical	360	2.69
5825MHz	Pass	AV	5.8214G	100.98	Inf	-Inf	3	Horizontal	313	1.14
5825MHz	Pass	PK	5.6414G	60.24	68.20	-7.96	3	Horizontal	313	1.14
5825MHz	Pass	PK	5.8214G	111.28	Inf	-Inf	3	Horizontal	313	1.14
5825MHz	Pass	PK	6.1202G	62.69	68.20	-5.51	3	Horizontal	313	1.14
5825MHz	Pass	AV	11.65588G	38.29	54.00	-15.71	3	Vertical	240	1.01
5825MHz	Pass	PK	11.6416G	52.23	74.00	-21.77	3	Vertical	240	1.01
5825MHz	Pass	AV	11.65632G	38.24	54.00	-15.76	3	Horizontal	8	1.50
5825MHz	Pass	PK	11.6416G	52.18	74.00	-21.82	3	Horizontal	8	1.50
802.11be EHT20_Nss1,(MCS0)_2TX										
5180MHz	Pass	AV	5.149G	46.03	54.00	-7.97	3	Vertical	22	2.44
5180MHz	Pass	AV	5.188G	100.44	Inf	-Inf	3	Vertical	22	2.44
5180MHz	Pass	PK	5.1472G	59.69	74.00	-14.31	3	Vertical	22	2.44
5180MHz	Pass	PK	5.1886G	113.67	Inf	-Inf	3	Vertical	22	2.44
5180MHz	Pass	AV	5.1398G	45.57	54.00	-8.43	3	Horizontal	314	1.50
5180MHz	Pass	AV	5.1782G	101.45	Inf	-Inf	3	Horizontal	314	1.50
5180MHz	Pass	PK	5.134G	59.35	74.00	-14.65	3	Horizontal	314	1.50
5180MHz	Pass	PK	5.1768G	114.76	Inf	-Inf	3	Horizontal	314	1.50
5180MHz	Pass	PK	10.36604G	52.26	68.20	-15.94	3	Vertical	29	1.50
5180MHz	Pass	PK	10.35176G	52.30	68.20	-15.90	3	Horizontal	310	1.50
5200MHz	Pass	AV	5.1468G	46.14	54.00	-7.86	3	Vertical	20	2.29
5200MHz	Pass	AV	5.2052G	100.77	Inf	-Inf	3	Vertical	20	2.29
5200MHz	Pass	PK	5.146G	59.96	74.00	-14.04	3	Vertical	20	2.29
5200MHz	Pass	PK	5.206G	114.52	Inf	-Inf	3	Vertical	20	2.29
5200MHz	Pass	AV	5.1484G	46.15	54.00	-7.85	3	Horizontal	312	1.56
5200MHz	Pass	AV	5.1976G	101.80	Inf	-Inf	3	Horizontal	312	1.56
5200MHz	Pass	PK	5.1032G	60.13	74.00	-13.87	3	Horizontal	312	1.56
5200MHz	Pass	PK	5.1984G	115.55	Inf	-Inf	3	Horizontal	312	1.56
5200MHz	Pass	PK	10.40824G	52.73	68.20	-15.47	3	Vertical	90	2.60
5200MHz	Pass	PK	10.40604G	52.20	68.20	-16.00	3	Horizontal	165	1.42
5240MHz	Pass	AV	5.147G	46.01	54.00	-7.99	3	Vertical	18	2.40
5240MHz	Pass	AV	5.2448G	100.80	Inf	-Inf	3	Vertical	18	2.40
5240MHz	Pass	AV	5.3606G	47.22	54.00	-6.78	3	Vertical	18	2.40
5240MHz	Pass	PK	5.141G	59.12	74.00	-14.88	3	Vertical	18	2.40
5240MHz	Pass	PK	5.2472G	114.12	Inf	-Inf	3	Vertical	18	2.40
5240MHz	Pass	PK	5.3684G	60.46	74.00	-13.54	3	Vertical	18	2.40
5240MHz	Pass	AV	5.1482G	46.04	54.00	-7.96	3	Horizontal	311	1.72
5240MHz	Pass	AV	5.237G	101.45	Inf	-Inf	3	Horizontal	311	1.72
5240MHz	Pass	AV	5.3594G	47.19	54.00	-6.81	3	Horizontal	311	1.72
5240MHz	Pass	PK	5.1476G	60.07	74.00	-13.93	3	Horizontal	311	1.72
5240MHz	Pass	PK	5.2352G	114.56	Inf	-Inf	3	Horizontal	311	1.72
5240MHz	Pass	PK	5.387G	61.52	74.00	-12.48	3	Horizontal	311	1.72
5240MHz	Pass	PK	10.48096G	52.15	68.20	-16.05	3	Vertical	189	1.50
5240MHz	Pass	PK	10.4728G	52.41	68.20	-15.79	3	Horizontal	3	1.50
5745MHz	Pass	AV	5.4462G	40.82	54.00	-13.18	3	Vertical	22	2.72
5745MHz	Pass	AV	5.7426G	100.91	Inf	-Inf	3	Vertical	22	2.72
5745MHz	Pass	PK	5.6178G	55.24	68.20	-12.96	3	Vertical	22	2.72
5745MHz	Pass	PK	5.7414G	113.87	Inf	-Inf	3	Vertical	22	2.72
5745MHz	Pass	PK	6.0054G	56.41	68.20	-11.79	3	Vertical	22	2.72
5745MHz	Pass	AV	5.445G	41.13	54.00	-12.87	3	Horizontal	309	1.07
5745MHz	Pass	AV	5.7474G	100.23	Inf	-Inf	3	Horizontal	309	1.07
5745MHz	Pass	PK	5.6406G	55.15	68.20	-13.05	3	Horizontal	309	1.07
5745MHz	Pass	PK	5.7474G	113.37	Inf	-Inf	3	Horizontal	309	1.07
5745MHz	Pass	PK	5.9814G	57.51	68.20	-10.69	3	Horizontal	309	1.07
5745MHz	Pass	AV	11.49768G	38.47	54.00	-15.53	3	Vertical	150	1.50
5745MHz	Pass	PK	11.48956G	52.92	74.00	-21.08	3	Vertical	150	1.50
5745MHz	Pass	AV	11.49604G	38.52	54.00	-15.48	3	Horizontal	74	1.50
5745MHz	Pass	PK	11.49164G	52.61	74.00	-21.39	3	Horizontal	74	1.50
5785MHz	Pass	AV	5.7825G	100.67	Inf	-Inf	3	Vertical	4	2.75

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5785MHz	Pass	PK	5.55744G	54.58	68.20	-13.62	3	Vertical	4	2.75
5785MHz	Pass	PK	5.78371G	112.73	Inf	-Inf	3	Vertical	4	2.75
5785MHz	Pass	PK	6.05112G	57.03	68.20	-11.17	3	Vertical	4	2.75
5785MHz	Pass	AV	5.78855G	100.76	Inf	-Inf	3	Horizontal	311	1.04
5785MHz	Pass	PK	5.63972G	55.03	68.20	-13.17	3	Horizontal	311	1.04
5785MHz	Pass	PK	5.78734G	113.76	Inf	-Inf	3	Horizontal	311	1.04
5785MHz	Pass	PK	5.95432G	56.86	68.20	-11.34	3	Horizontal	311	1.04
5785MHz	Pass	AV	11.56072G	38.39	54.00	-15.61	3	Vertical	36	1.50
5785MHz	Pass	PK	11.56784G	52.77	74.00	-21.23	3	Vertical	36	1.50
5785MHz	Pass	AV	11.562G	38.44	54.00	-15.56	3	Horizontal	216	2.56
5785MHz	Pass	PK	11.57488G	52.73	74.00	-21.27	3	Horizontal	216	2.56
5825MHz	Pass	AV	5.8166G	101.27	Inf	-Inf	3	Vertical	358	2.74
5825MHz	Pass	PK	5.525G	55.83	68.20	-12.37	3	Vertical	358	2.74
5825MHz	Pass	PK	5.819G	113.74	Inf	-Inf	3	Vertical	358	2.74
5825MHz	Pass	PK	6.0338G	57.18	68.20	-11.02	3	Vertical	358	2.74
5825MHz	Pass	AV	5.8286G	100.89	Inf	-Inf	3	Horizontal	311	1.00
5825MHz	Pass	PK	5.525G	55.87	68.20	-12.33	3	Horizontal	311	1.00
5825MHz	Pass	PK	5.8274G	113.61	Inf	-Inf	3	Horizontal	311	1.00
5825MHz	Pass	PK	6.0914G	56.85	68.20	-11.35	3	Horizontal	311	1.00
5825MHz	Pass	AV	11.65592G	38.27	54.00	-15.73	3	Vertical	160	1.50
5825MHz	Pass	PK	11.65396G	52.79	74.00	-21.21	3	Vertical	160	1.50
5825MHz	Pass	AV	11.65592G	38.29	54.00	-15.71	3	Horizontal	223	1.50
5825MHz	Pass	PK	11.64752G	52.52	74.00	-21.48	3	Horizontal	223	1.50
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.15G	46.42	54.00	-7.58	3	Vertical	18	2.53
5190MHz	Pass	AV	5.1964G	97.04	Inf	-Inf	3	Vertical	18	2.53
5190MHz	Pass	PK	5.1472G	60.02	74.00	-13.98	3	Vertical	18	2.53
5190MHz	Pass	PK	5.1752G	110.20	Inf	-Inf	3	Vertical	18	2.53
5190MHz	Pass	AV	5.1488G	47.17	54.00	-6.83	3	Horizontal	315	1.48
5190MHz	Pass	AV	5.2076G	98.94	Inf	-Inf	3	Horizontal	315	1.48
5190MHz	Pass	PK	5.1368G	61.25	74.00	-12.75	3	Horizontal	315	1.48
5190MHz	Pass	PK	5.1868G	111.94	Inf	-Inf	3	Horizontal	315	1.48
5190MHz	Pass	PK	10.37352G	52.53	68.20	-15.67	3	Vertical	351	1.50
5190MHz	Pass	PK	10.3764G	51.62	68.20	-16.58	3	Horizontal	352	2.81
5230MHz	Pass	AV	5.1424G	45.19	54.00	-8.81	3	Vertical	8	2.39
5230MHz	Pass	AV	5.2444G	97.55	Inf	-Inf	3	Vertical	8	2.39
5230MHz	Pass	PK	5.1428G	58.66	74.00	-15.34	3	Vertical	8	2.39
5230MHz	Pass	PK	5.2428G	110.86	Inf	-Inf	3	Vertical	8	2.39
5230MHz	Pass	AV	5.1496G	45.37	54.00	-8.63	3	Horizontal	313	1.84
5230MHz	Pass	AV	5.2116G	98.41	Inf	-Inf	3	Horizontal	313	1.84
5230MHz	Pass	PK	5.1304G	58.83	74.00	-15.17	3	Horizontal	313	1.84
5230MHz	Pass	PK	5.2136G	111.61	Inf	-Inf	3	Horizontal	313	1.84
5230MHz	Pass	PK	10.46504G	52.39	68.20	-15.81	3	Vertical	174	1.03
5230MHz	Pass	PK	10.46632G	52.95	68.20	-15.25	3	Horizontal	114	1.81
5755MHz	Pass	AV	5.4598G	40.87	54.00	-13.13	3	Vertical	8	2.70
5755MHz	Pass	AV	5.737G	97.73	Inf	-Inf	3	Vertical	8	2.70
5755MHz	Pass	PK	5.6302G	55.20	68.20	-13.00	3	Vertical	8	2.70
5755MHz	Pass	PK	5.7394G	110.11	Inf	-Inf	3	Vertical	8	2.70
5755MHz	Pass	PK	5.9962G	56.48	68.20	-11.72	3	Vertical	8	2.70
5755MHz	Pass	AV	5.455G	41.10	54.00	-12.90	3	Horizontal	306	1.11
5755MHz	Pass	AV	5.737G	97.27	Inf	-Inf	3	Horizontal	306	1.11
5755MHz	Pass	PK	5.569G	54.89	68.20	-13.31	3	Horizontal	306	1.11
5755MHz	Pass	PK	5.737G	110.56	Inf	-Inf	3	Horizontal	306	1.11
5755MHz	Pass	PK	5.9698G	56.31	68.20	-11.89	3	Horizontal	306	1.11
5755MHz	Pass	AV	11.51336G	38.52	54.00	-15.48	3	Vertical	6	1.50
5755MHz	Pass	PK	11.51208G	53.02	74.00	-20.98	3	Vertical	6	1.50
5755MHz	Pass	AV	11.51424G	38.51	54.00	-15.49	3	Horizontal	4	1.68
5755MHz	Pass	PK	11.51032G	52.84	74.00	-21.16	3	Horizontal	4	1.68
5795MHz	Pass	AV	5.777G	98.11	Inf	-Inf	3	Vertical	9	2.52
5795MHz	Pass	PK	5.633G	55.08	68.20	-13.12	3	Vertical	9	2.52
5795MHz	Pass	PK	5.777G	111.04	Inf	-Inf	3	Vertical	9	2.52
5795MHz	Pass	PK	6.095G	57.07	68.20	-11.13	3	Vertical	9	2.52

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5795MHz	Pass	AV	5.7782G	98.10	Inf	-Inf	3	Horizontal	309	1.05
5795MHz	Pass	PK	5.5754G	54.73	68.20	-13.47	3	Horizontal	309	1.05
5795MHz	Pass	PK	5.7974G	110.73	Inf	-Inf	3	Horizontal	309	1.05
5795MHz	Pass	PK	6.0038G	56.46	68.20	-11.74	3	Horizontal	309	1.05
5795MHz	Pass	AV	11.57568G	38.32	54.00	-15.68	3	Vertical	64	2.48
5795MHz	Pass	PK	11.57832G	52.66	74.00	-21.34	3	Vertical	64	2.48
5795MHz	Pass	AV	11.57744G	38.37	54.00	-15.63	3	Horizontal	202	3.00
5795MHz	Pass	PK	11.59432G	52.74	74.00	-21.26	3	Horizontal	202	3.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.139G	46.41	54.00	-7.59	3	Vertical	21	2.38
5210MHz	Pass	AV	5.237G	94.45	Inf	-Inf	3	Vertical	21	2.38
5210MHz	Pass	AV	5.457G	47.46	54.00	-6.54	3	Vertical	21	2.38
5210MHz	Pass	PK	5.118G	60.43	74.00	-13.57	3	Vertical	21	2.38
5210MHz	Pass	PK	5.196G	107.59	Inf	-Inf	3	Vertical	21	2.38
5210MHz	Pass	PK	5.424G	61.52	74.00	-12.48	3	Vertical	21	2.38
5210MHz	Pass	AV	5.15G	47.14	54.00	-6.86	3	Horizontal	312	1.50
5210MHz	Pass	AV	5.206G	95.51	Inf	-Inf	3	Horizontal	312	1.50
5210MHz	Pass	AV	5.457G	47.48	54.00	-6.52	3	Horizontal	312	1.50
5210MHz	Pass	PK	5.148G	60.16	74.00	-13.84	3	Horizontal	312	1.50
5210MHz	Pass	PK	5.208G	109.37	Inf	-Inf	3	Horizontal	312	1.50
5210MHz	Pass	PK	5.371G	61.01	74.00	-12.99	3	Horizontal	312	1.50
5210MHz	Pass	PK	10.38624G	52.21	68.20	-15.99	3	Vertical	265	1.50
5210MHz	Pass	PK	10.41456G	52.09	68.20	-16.11	3	Horizontal	281	1.29
5775MHz	Pass	AV	5.739G	94.75	Inf	-Inf	3	Vertical	10	2.69
5775MHz	Pass	PK	5.559G	55.38	68.20	-12.82	3	Vertical	10	2.69
5775MHz	Pass	PK	5.739G	107.96	Inf	-Inf	3	Vertical	10	2.69
5775MHz	Pass	PK	5.9802G	56.41	68.20	-11.79	3	Vertical	10	2.69
5775MHz	Pass	AV	5.7606G	94.38	Inf	-Inf	3	Horizontal	309	1.17
5775MHz	Pass	PK	5.6382G	55.25	68.20	-12.95	3	Horizontal	309	1.17
5775MHz	Pass	PK	5.7786G	107.81	Inf	-Inf	3	Horizontal	309	1.17
5775MHz	Pass	PK	5.9982G	56.27	68.20	-11.93	3	Horizontal	309	1.17
5775MHz	Pass	AV	11.5428G	38.53	54.00	-15.47	3	Vertical	41	1.50
5775MHz	Pass	PK	11.58088G	53.00	74.00	-21.00	3	Vertical	41	1.50
5775MHz	Pass	AV	11.51288G	38.53	54.00	-15.47	3	Horizontal	85	1.50
5775MHz	Pass	PK	11.51G	52.82	74.00	-21.18	3	Horizontal	85	1.50

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

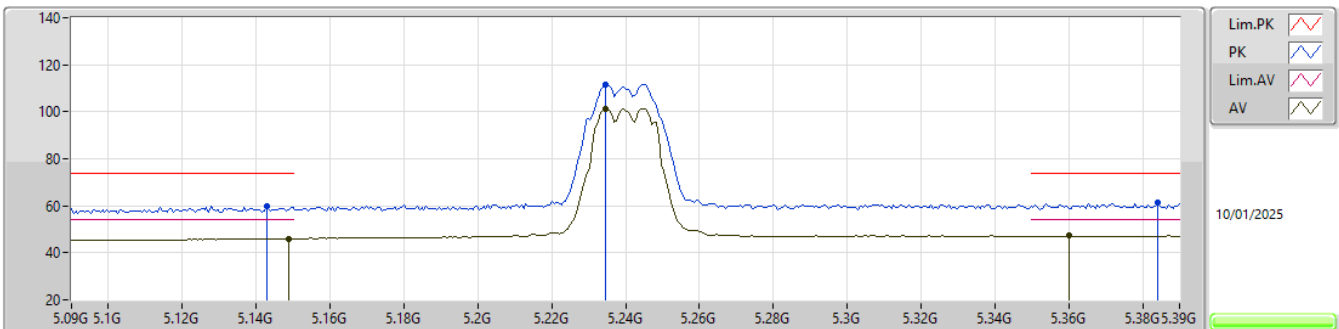
5240MHz_TX



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	5.1476G	45.97	54.00	-8.03	-0.51	3	Vertical	21	2.35	46.48	33.30	4.37	38.18
AV	5.2472G	100.70	Inf	-Inf	-0.52	3	Vertical	21	2.35	101.22	33.21	4.45	38.18
AV	5.3786G	47.17	54.00	-6.83	-0.55	3	Vertical	21	2.35	47.72	33.04	4.60	38.19
PK	5.1422G	59.88	74.00	-14.12	-0.54	3	Vertical	21	2.35	60.42	33.28	4.36	38.18
PK	5.237G	111.25	Inf	-Inf	-0.52	3	Vertical	21	2.35	111.77	33.23	4.43	38.18
PK	5.3864G	60.82	74.00	-13.18	-0.55	3	Vertical	21	2.35	61.37	33.03	4.61	38.19

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

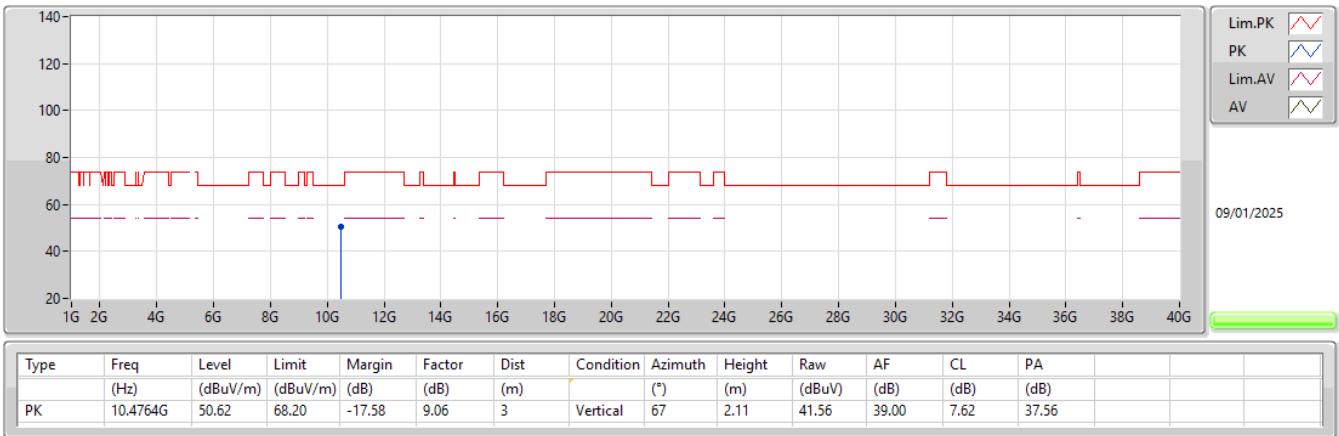
5240MHz_TX



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	5.1488G	46.07	54.00	-7.93	-0.51	3	Horizontal	314	1.65	46.58	33.30	4.37	38.18
AV	5.2346G	101.38	Inf	-Inf	-0.52	3	Horizontal	314	1.65	101.90	33.23	4.43	38.18
AV	5.36G	47.20	54.00	-6.80	-0.53	3	Horizontal	314	1.65	47.73	33.08	4.58	38.19
PK	5.1428G	59.93	74.00	-14.07	-0.53	3	Horizontal	314	1.65	60.46	33.29	4.36	38.18
PK	5.2346G	111.63	Inf	-Inf	-0.52	3	Horizontal	314	1.65	112.15	33.23	4.43	38.18
PK	5.384G	61.60	74.00	-12.40	-0.55	3	Horizontal	314	1.65	62.15	33.03	4.61	38.19

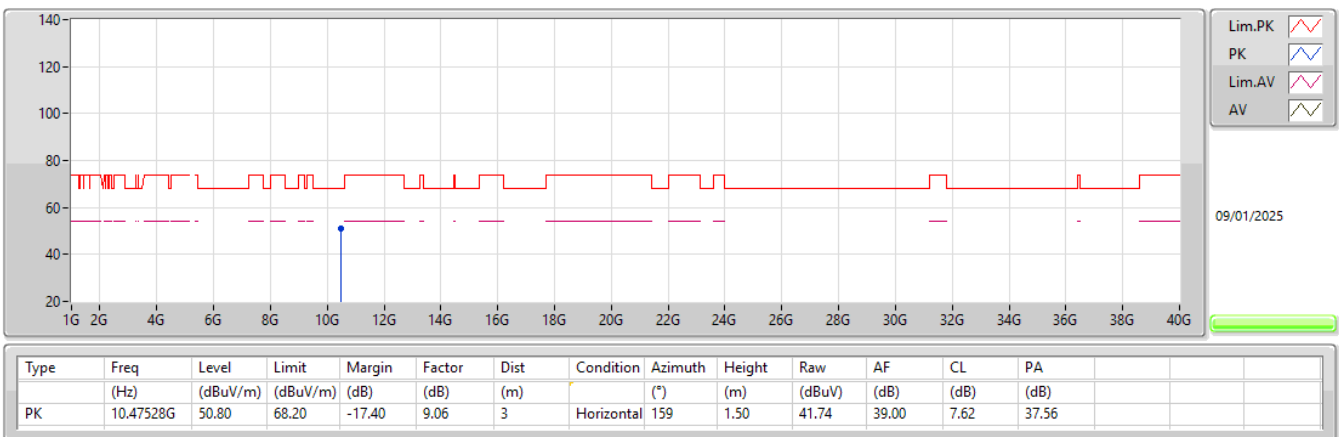
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

5240MHz_TX



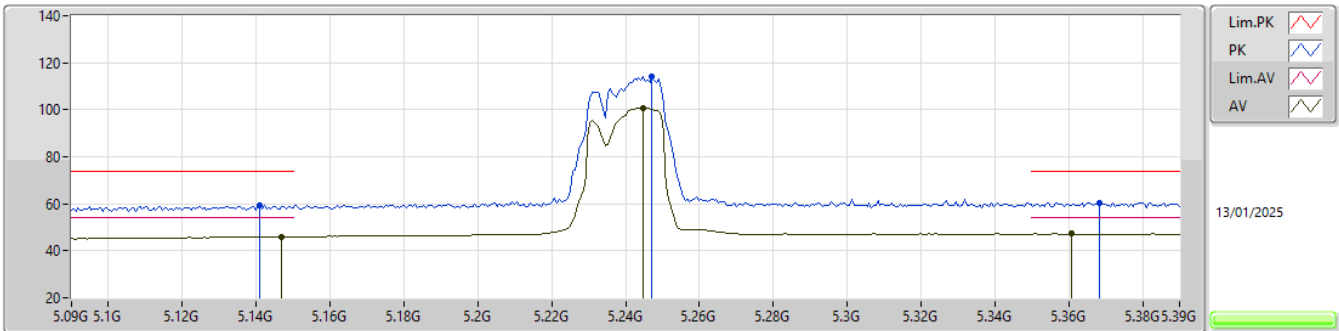
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

5240MHz_TX



5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

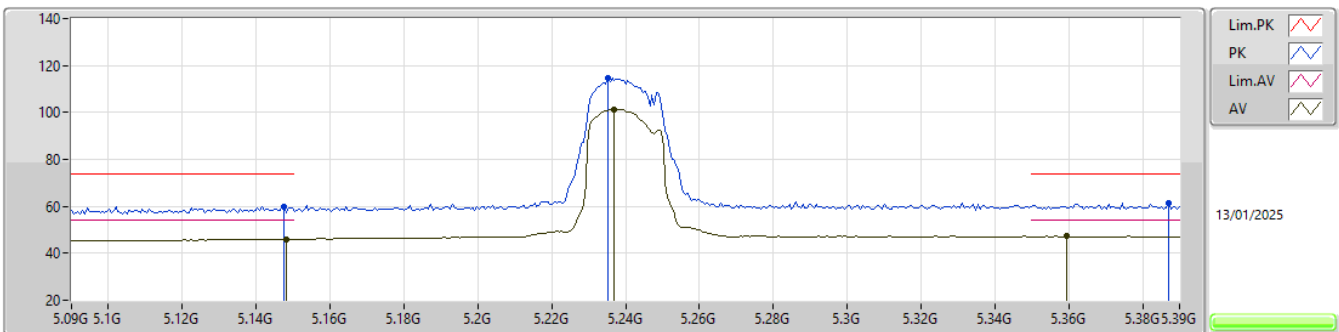
5240MHz_TX



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	5.147G	46.01	54.00	-7.99	-0.52	3	Vertical	18	2.40	46.53	33.29	4.37	38.18
AV	5.2448G	100.80	Inf	-Inf	-0.53	3	Vertical	18	2.40	101.33	33.21	4.44	38.18
AV	5.3606G	47.22	54.00	-6.78	-0.53	3	Vertical	18	2.40	47.75	33.08	4.58	38.19
PK	5.141G	59.12	74.00	-14.88	-0.54	3	Vertical	18	2.40	59.66	33.28	4.36	38.18
PK	5.2472G	114.12	Inf	-Inf	-0.52	3	Vertical	18	2.40	114.64	33.21	4.45	38.18
PK	5.3684G	60.46	74.00	-13.54	-0.54	3	Vertical	18	2.40	61.00	33.06	4.59	38.19

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

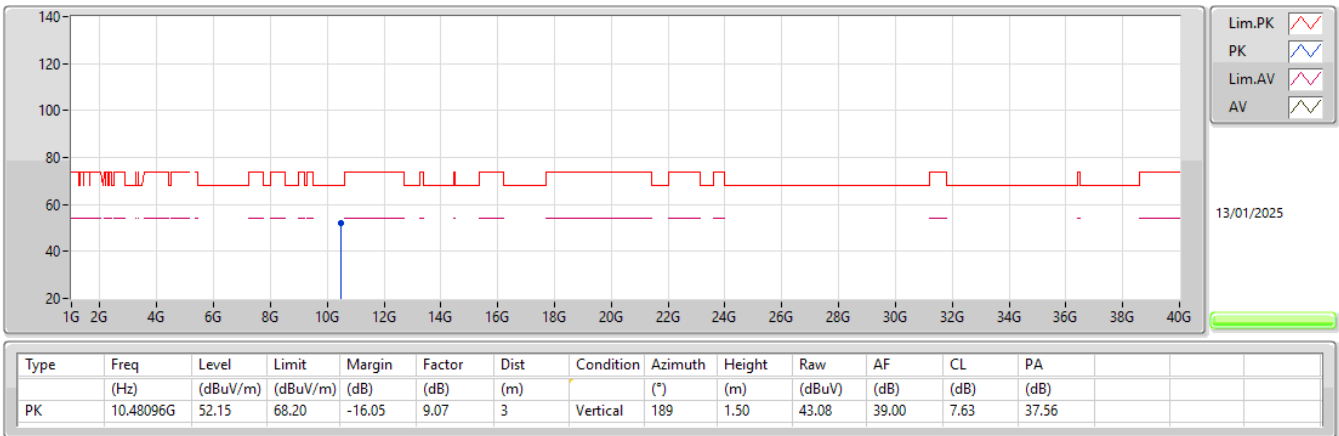
5240MHz_TX



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	5.1482G	46.04	54.00	-7.96	-0.51	3	Horizontal	311	1.72	46.55	33.30	4.37	38.18
AV	5.237G	101.45	Inf	-Inf	-0.52	3	Horizontal	311	1.72	101.97	33.23	4.43	38.18
AV	5.3594G	47.19	54.00	-6.81	-0.53	3	Horizontal	311	1.72	47.72	33.08	4.58	38.19
PK	5.1476G	60.07	74.00	-13.93	-0.51	3	Horizontal	311	1.72	60.58	33.30	4.37	38.18
PK	5.2352G	114.56	Inf	-Inf	-0.52	3	Horizontal	311	1.72	115.08	33.23	4.43	38.18
PK	5.387G	61.52	74.00	-12.48	-0.55	3	Horizontal	311	1.72	62.07	33.03	4.61	38.19

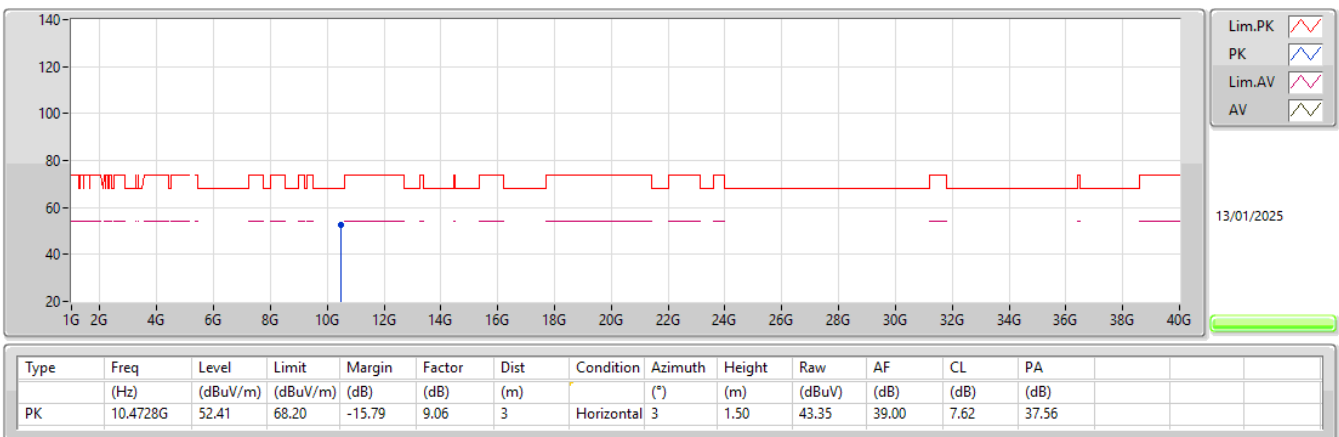
5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5240MHz_TX



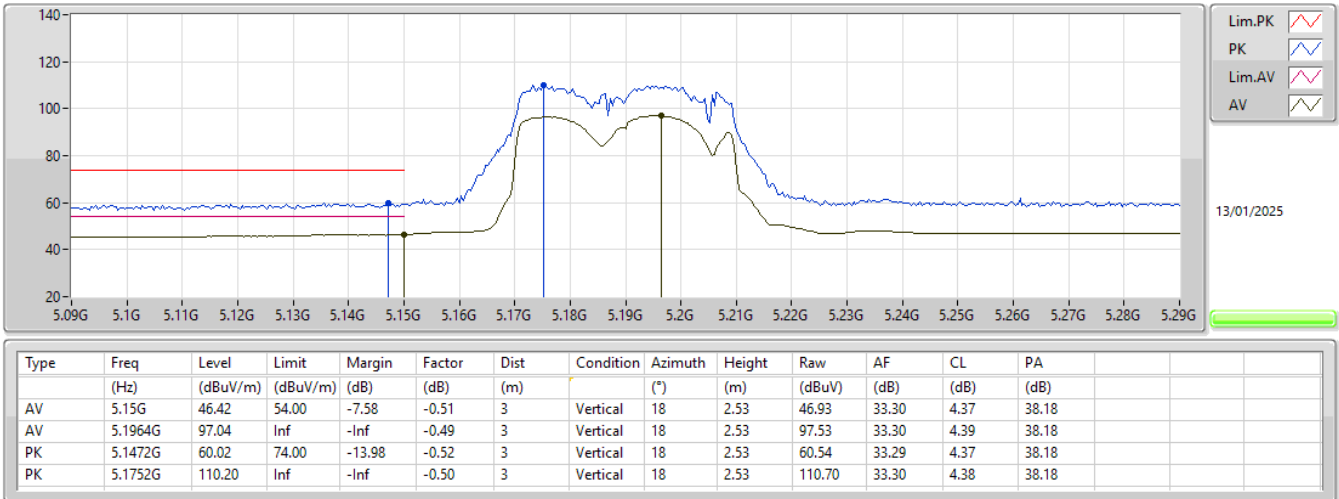
5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5240MHz_TX



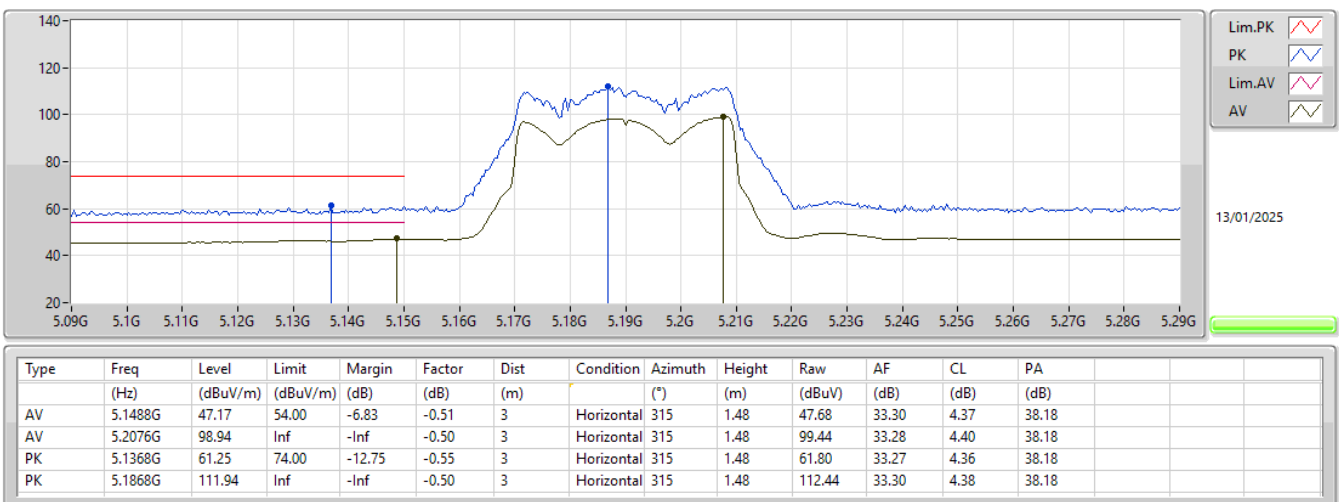
5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5190MHz_TX



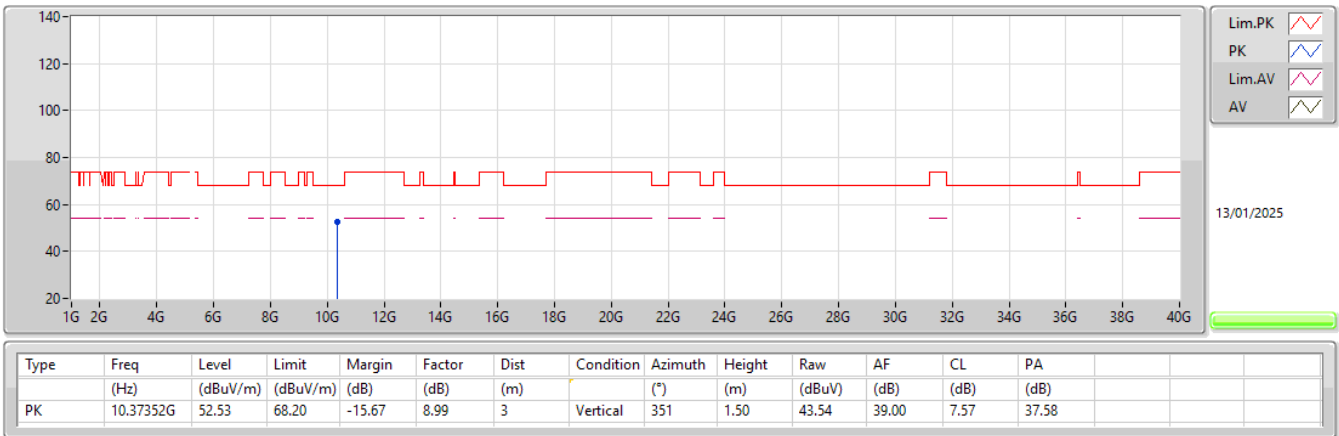
5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5190MHz_TX



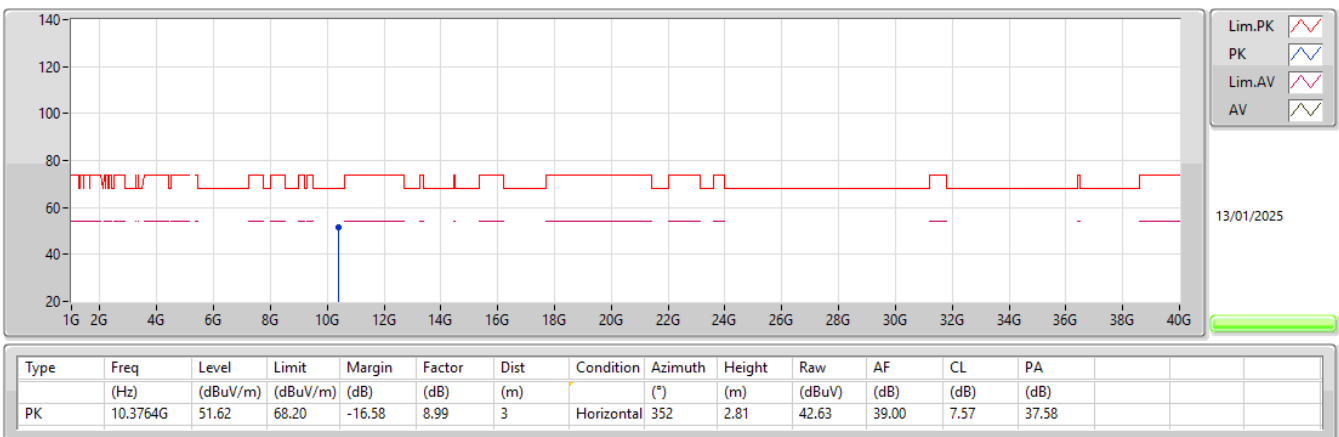
5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5190MHz_TX



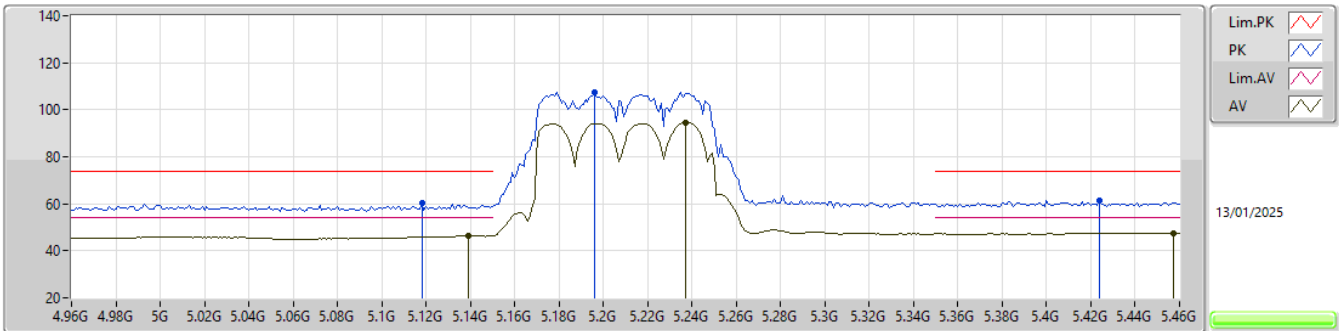
5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5190MHz_TX



5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX

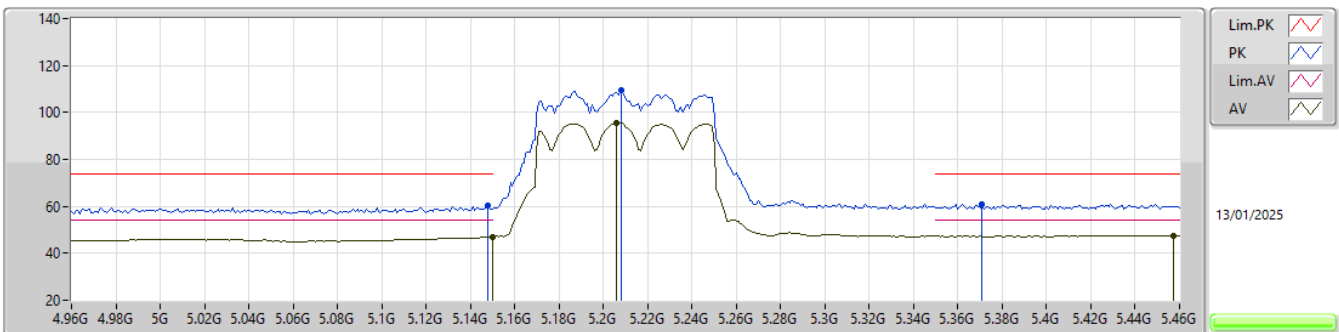
5210MHz_TX



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	5.139G	46.41	54.00	-7.59	-0.54	3	Vertical	21	2.38	46.95	33.28	4.36	38.18
AV	5.237G	94.45	Inf	-Inf	-0.52	3	Vertical	21	2.38	94.97	33.23	4.43	38.18
AV	5.457G	47.46	54.00	-6.54	-0.37	3	Vertical	21	2.38	47.83	33.11	4.72	38.20
PK	5.118G	60.43	74.00	-13.57	-0.59	3	Vertical	21	2.38	61.02	33.24	4.35	38.18
PK	5.196G	107.59	Inf	-Inf	-0.49	3	Vertical	21	2.38	108.08	33.30	4.39	38.18
PK	5.424G	61.52	74.00	-12.48	-0.48	3	Vertical	21	2.38	62.00	33.05	4.67	38.20

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX

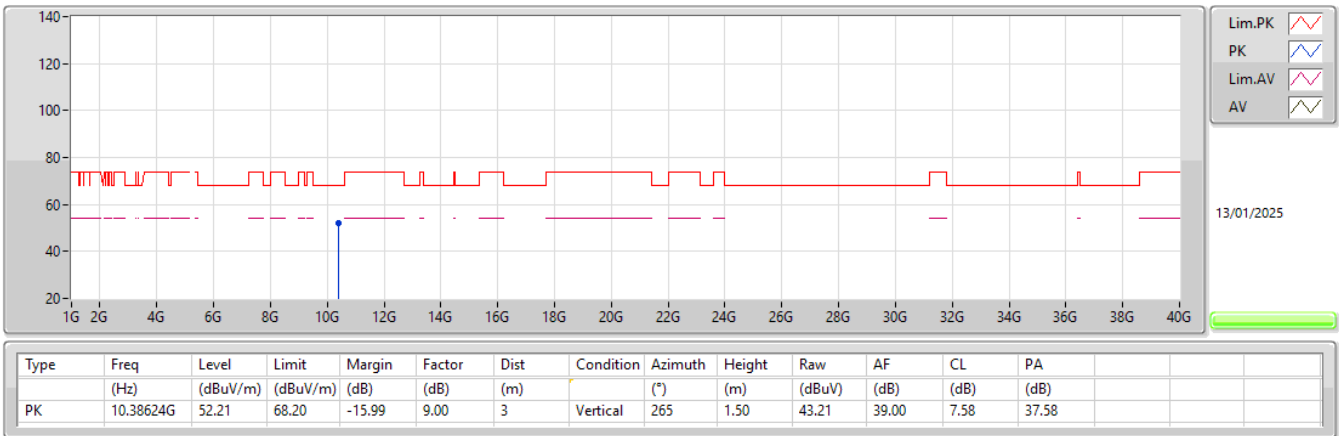
5210MHz_TX



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	5.15G	47.14	54.00	-6.86	-0.51	3	Horizontal	312	1.50	47.65	33.30	4.37	38.18
AV	5.206G	95.51	Inf	-Inf	-0.49	3	Horizontal	312	1.50	96.00	33.29	4.40	38.18
AV	5.457G	47.48	54.00	-6.52	-0.37	3	Horizontal	312	1.50	47.85	33.11	4.72	38.20
PK	5.148G	60.16	74.00	-13.84	-0.51	3	Horizontal	312	1.50	60.67	33.30	4.37	38.18
PK	5.208G	109.37	Inf	-Inf	-0.50	3	Horizontal	312	1.50	109.87	33.28	4.40	38.18
PK	5.371G	61.01	74.00	-12.99	-0.53	3	Horizontal	312	1.50	61.54	33.06	4.60	38.19

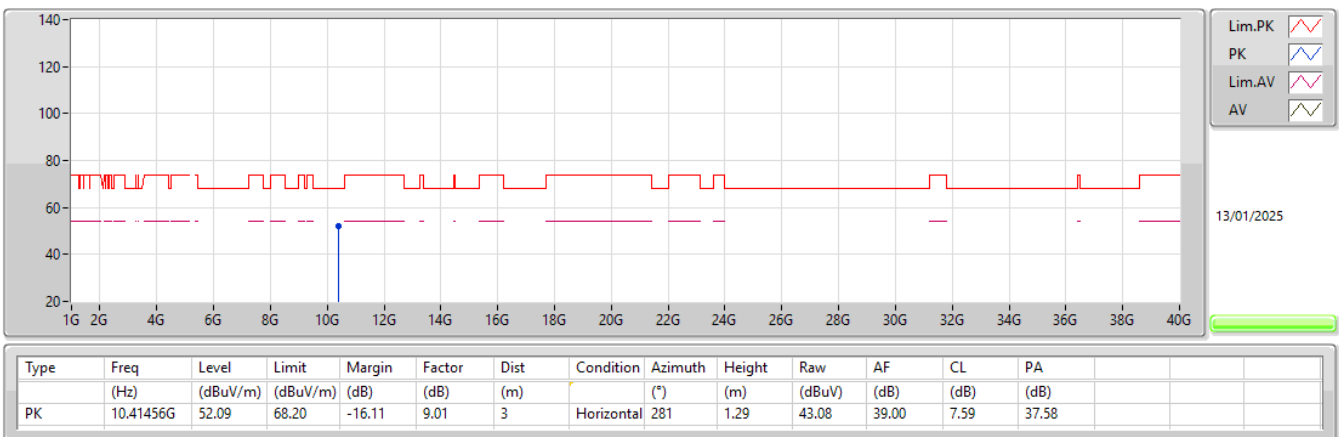
5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5210MHz_TX



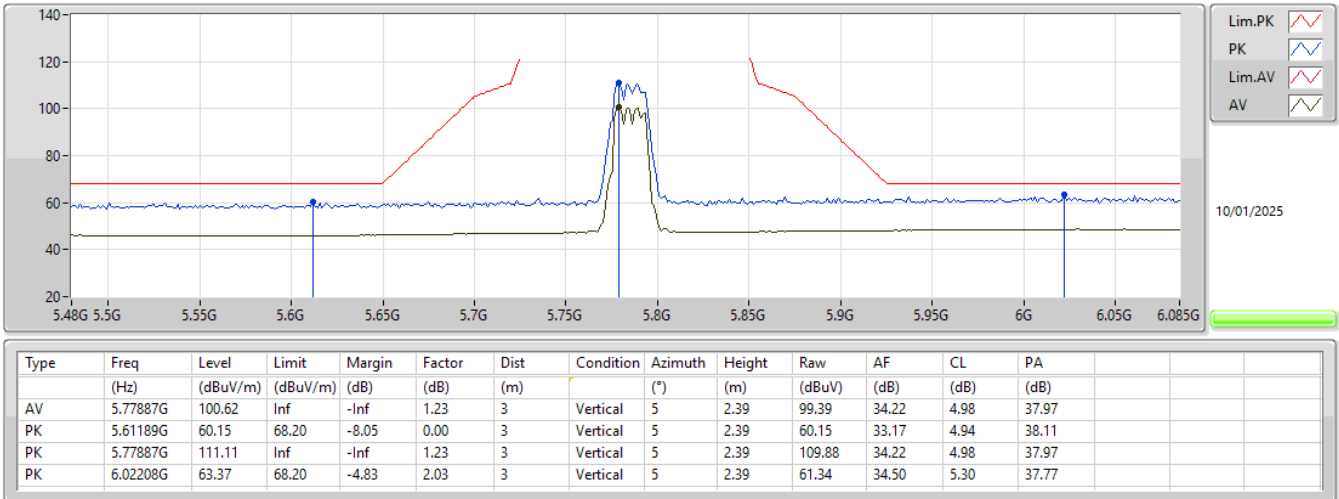
5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5210MHz_TX



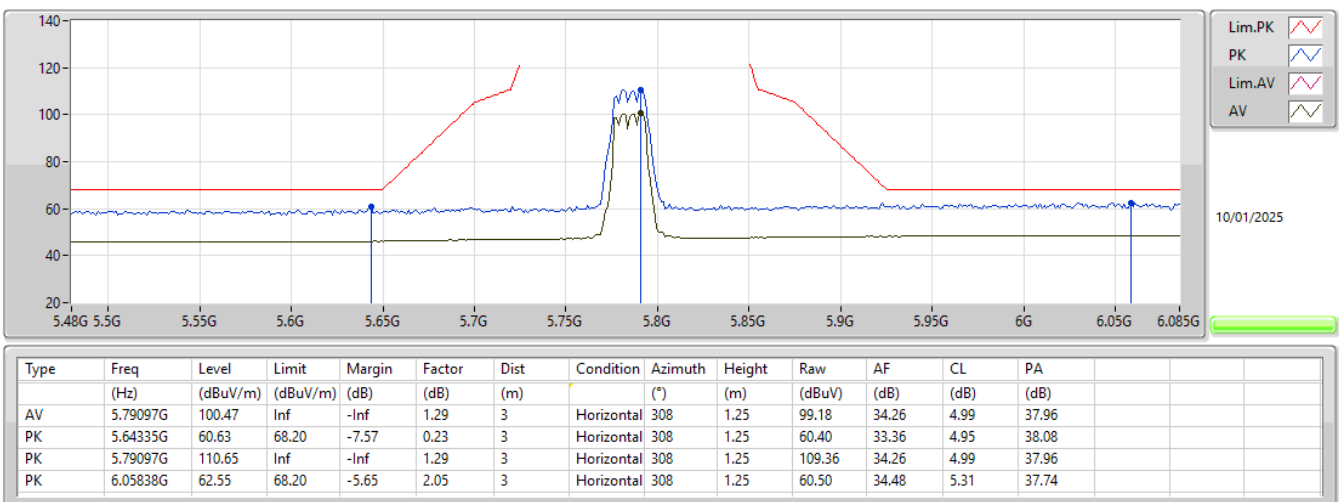
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

5785MHz_TX



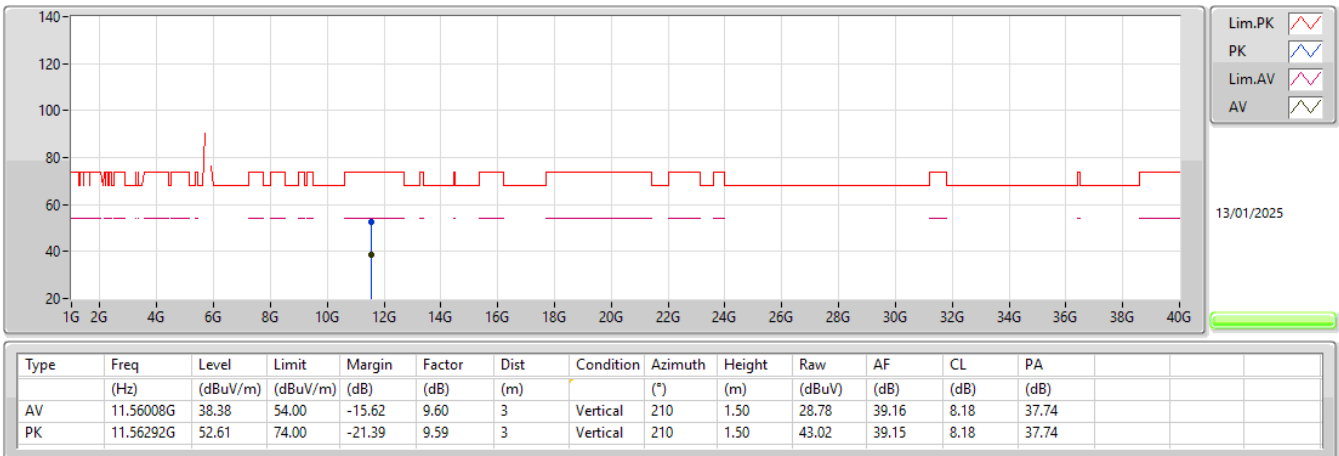
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

5785MHz_TX



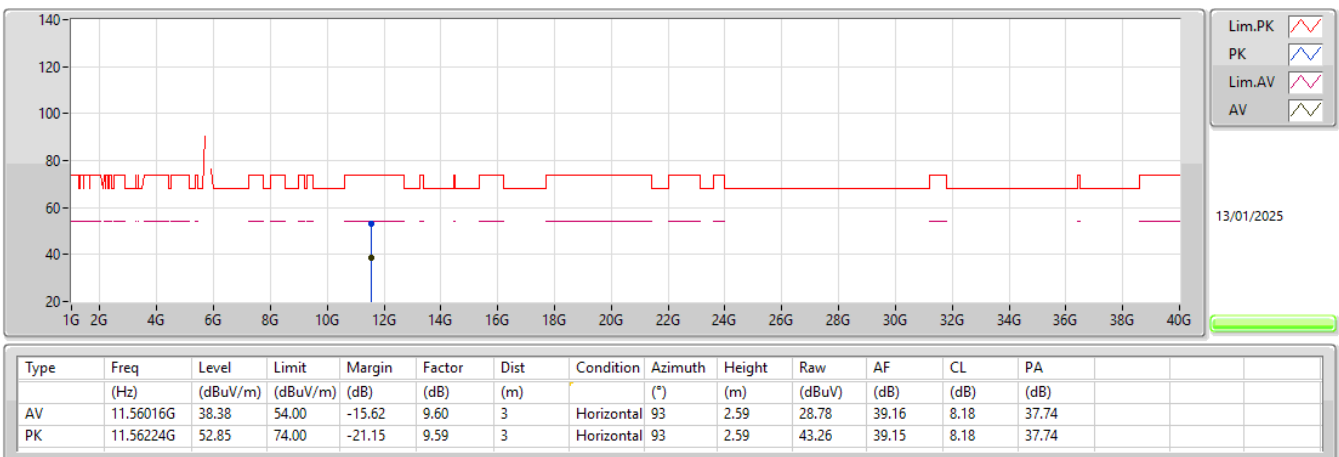
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

5785MHz_TX



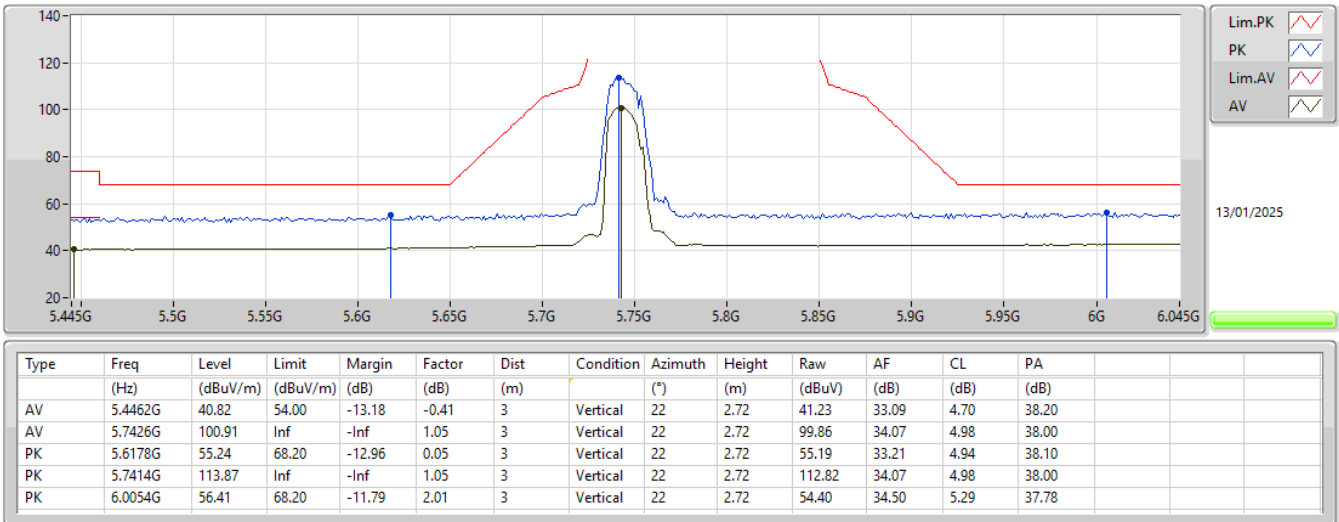
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

5785MHz_TX



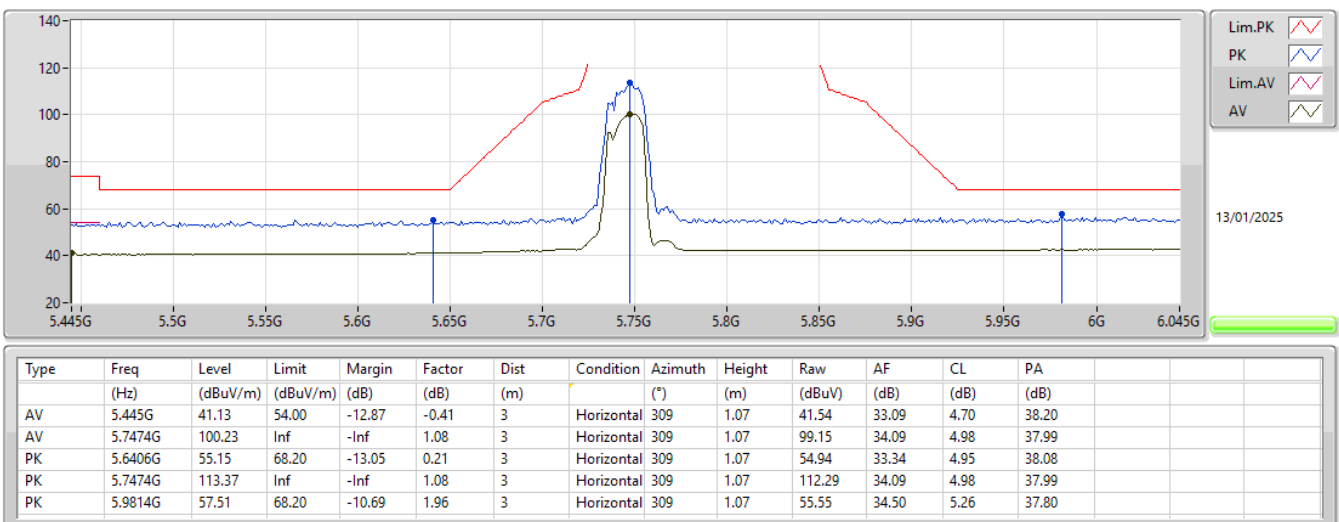
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5745MHz_TX



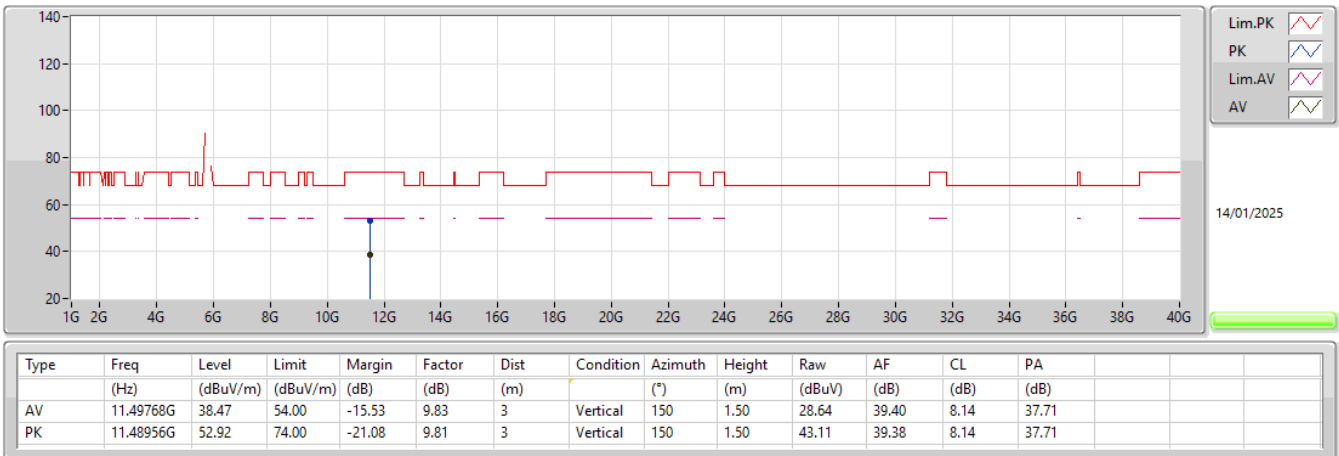
5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5745MHz_TX



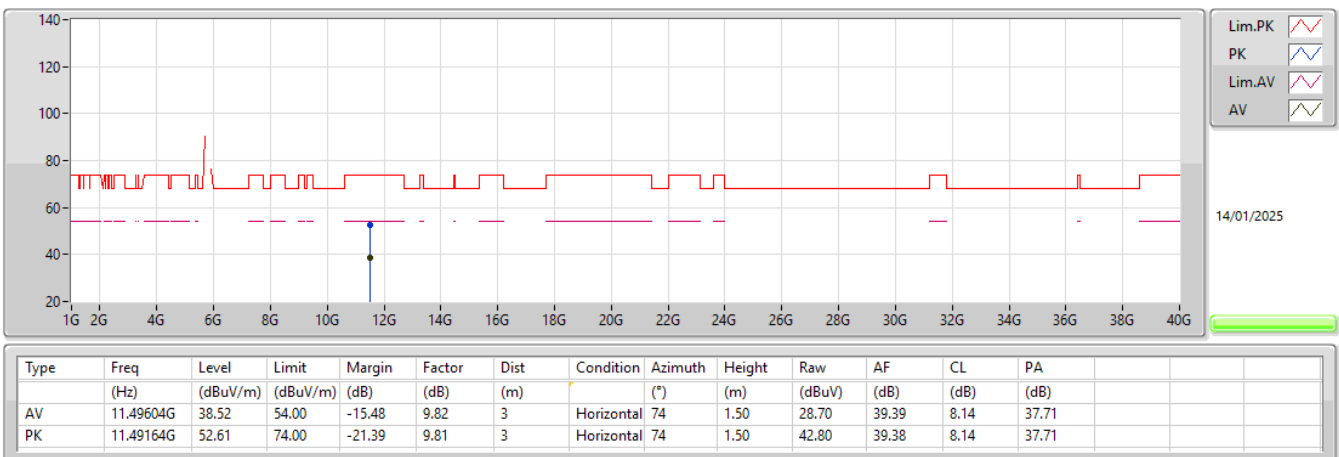
5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5745MHz_TX



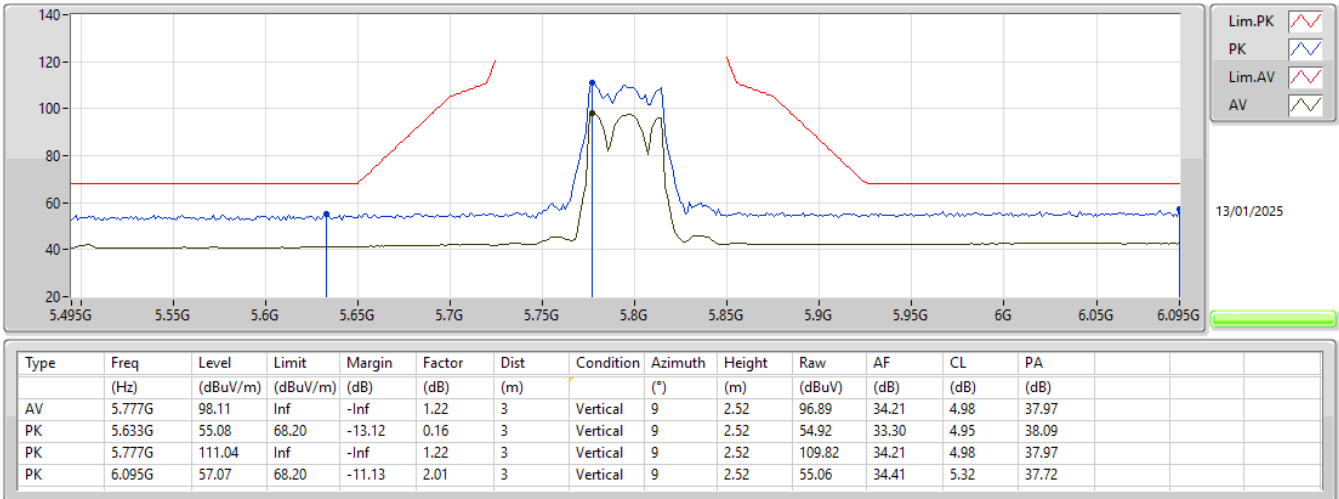
5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5745MHz_TX



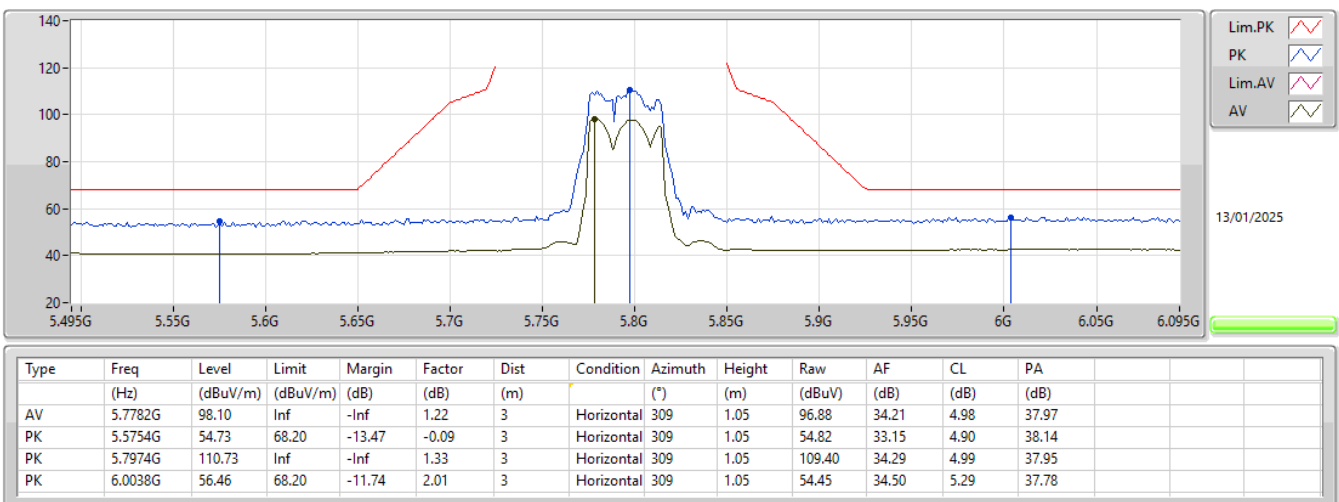
5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5795MHz_TX



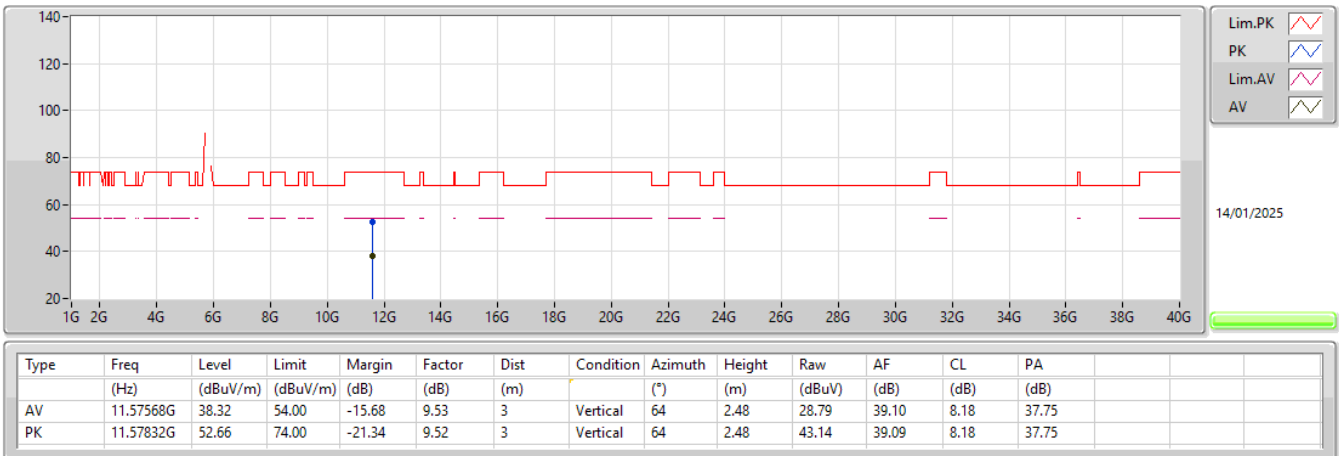
5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5795MHz_TX



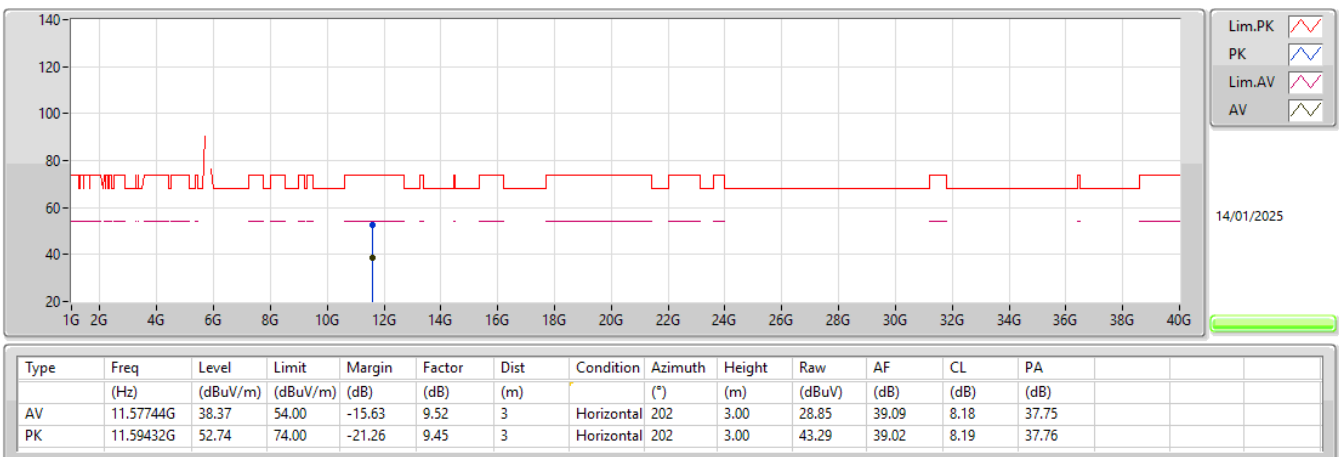
5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5795MHz_TX



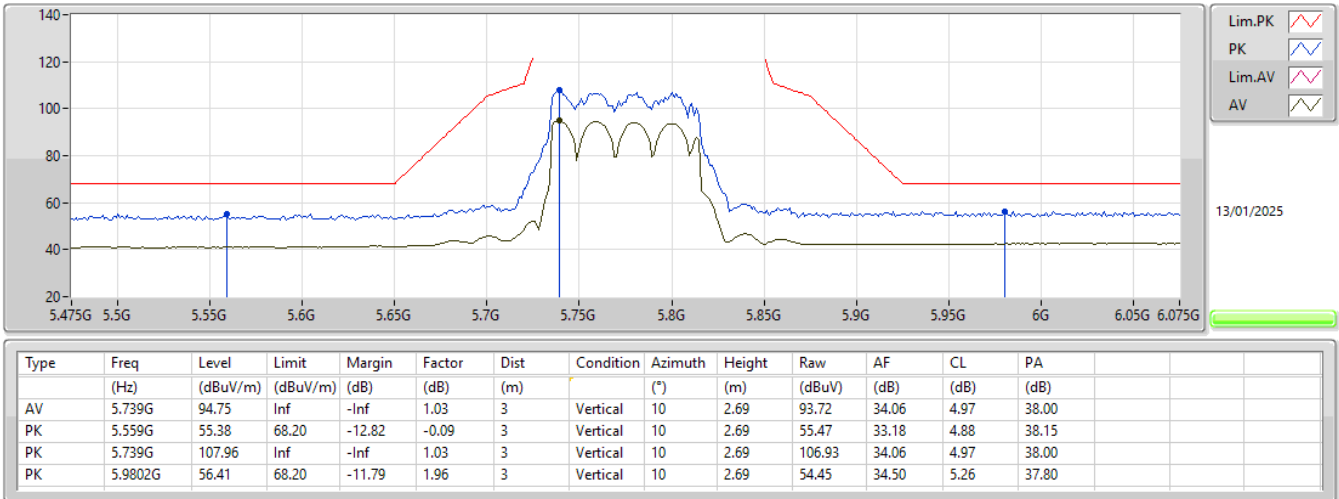
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5795MHz_TX



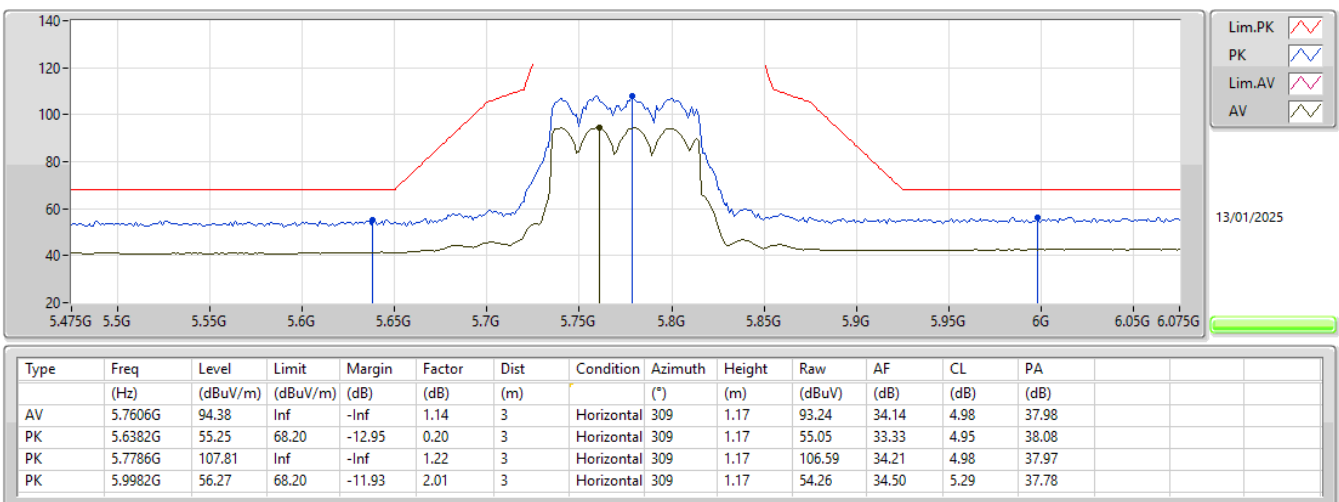
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5775MHz_TX



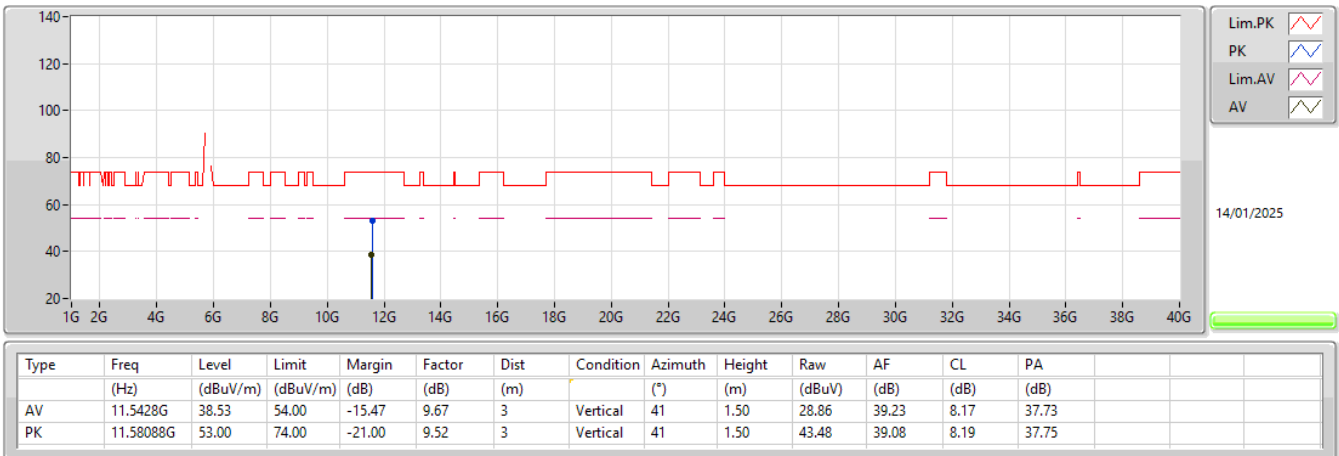
5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5775MHz_TX



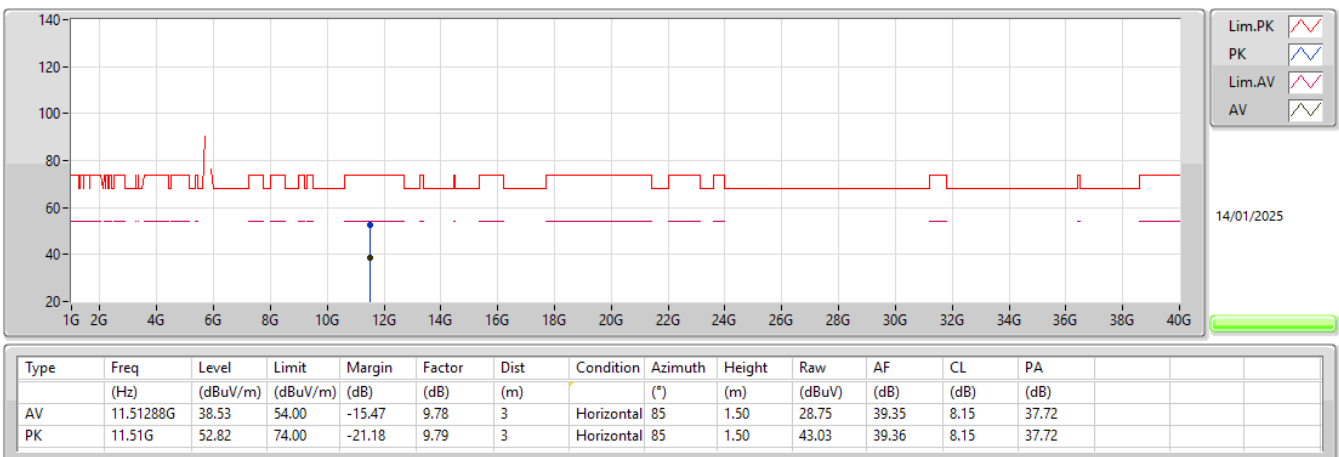
5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5775MHz_TX



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

5775MHz_TX



**Summary**

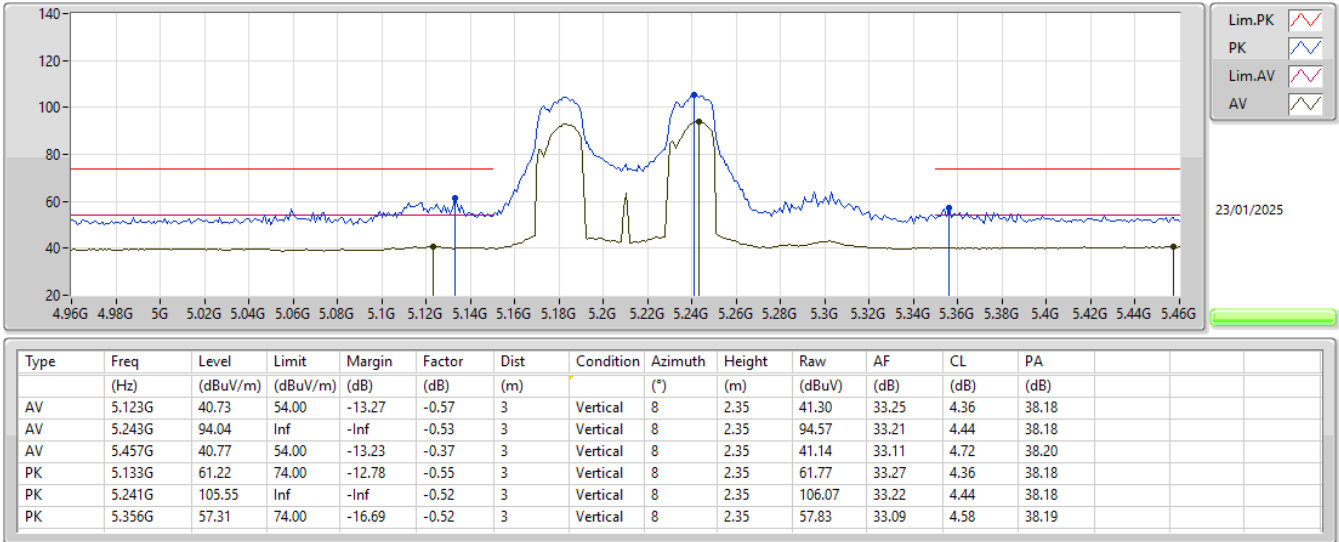
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	Pass	PK	5.133G	61.22	74.00	-12.78	3	Vertical	8	2.35
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	Pass	PK	5.6214G	62.31	68.20	-5.89	3	Horizontal	310	1.15

**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),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.123G	40.73	54.00	-13.27	3	Vertical	8	2.35
5210MHz	Pass	AV	5.243G	94.04	Inf	-Inf	3	Vertical	8	2.35
5210MHz	Pass	AV	5.457G	40.77	54.00	-13.23	3	Vertical	8	2.35
5210MHz	Pass	PK	5.133G	61.22	74.00	-12.78	3	Vertical	8	2.35
5210MHz	Pass	PK	5.241G	105.55	Inf	-Inf	3	Vertical	8	2.35
5210MHz	Pass	PK	5.356G	57.31	74.00	-16.69	3	Vertical	8	2.35
5210MHz	Pass	AV	5.114G	40.85	54.00	-13.15	3	Horizontal	312	1.64
5210MHz	Pass	AV	5.188G	95.12	Inf	-Inf	3	Horizontal	312	1.64
5210MHz	Pass	AV	5.453G	40.86	54.00	-13.14	3	Horizontal	312	1.64
5210MHz	Pass	PK	5.115G	54.00	74.00	-20.00	3	Horizontal	312	1.64
5210MHz	Pass	PK	5.187G	107.16	Inf	-Inf	3	Horizontal	312	1.64
5210MHz	Pass	PK	5.458G	53.77	74.00	-20.23	3	Horizontal	312	1.64
5210MHz	Pass	PK	10.43616G	50.78	68.20	-17.42	3	Vertical	214	2.82
5210MHz	Pass	PK	10.43472G	51.21	68.20	-16.99	3	Horizontal	343	2.91
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	AV	5.7366G	94.38	Inf	-Inf	3	Vertical	9	2.66
5775MHz	Pass	PK	5.6178G	62.00	68.20	-6.20	3	Vertical	9	2.66
5775MHz	Pass	PK	5.7366G	106.61	Inf	-Inf	3	Vertical	9	2.66
5775MHz	Pass	PK	6.0726G	55.06	68.20	-13.14	3	Vertical	9	2.66
5775MHz	Pass	AV	5.7378G	94.50	Inf	-Inf	3	Horizontal	310	1.15
5775MHz	Pass	PK	5.6214G	62.31	68.20	-5.89	3	Horizontal	310	1.15
5775MHz	Pass	PK	5.7366G	107.18	Inf	-Inf	3	Horizontal	310	1.15
5775MHz	Pass	PK	5.9526G	54.98	68.20	-13.22	3	Horizontal	310	1.15
5775MHz	Pass	AV	11.54536G	39.94	54.00	-14.06	3	Vertical	119	1.50
5775MHz	Pass	PK	11.58344G	52.65	74.00	-21.35	3	Vertical	119	1.50
5775MHz	Pass	AV	11.57512G	39.93	54.00	-14.07	3	Horizontal	12	2.48
5775MHz	Pass	PK	11.57368G	53.44	74.00	-20.56	3	Horizontal	12	2.48

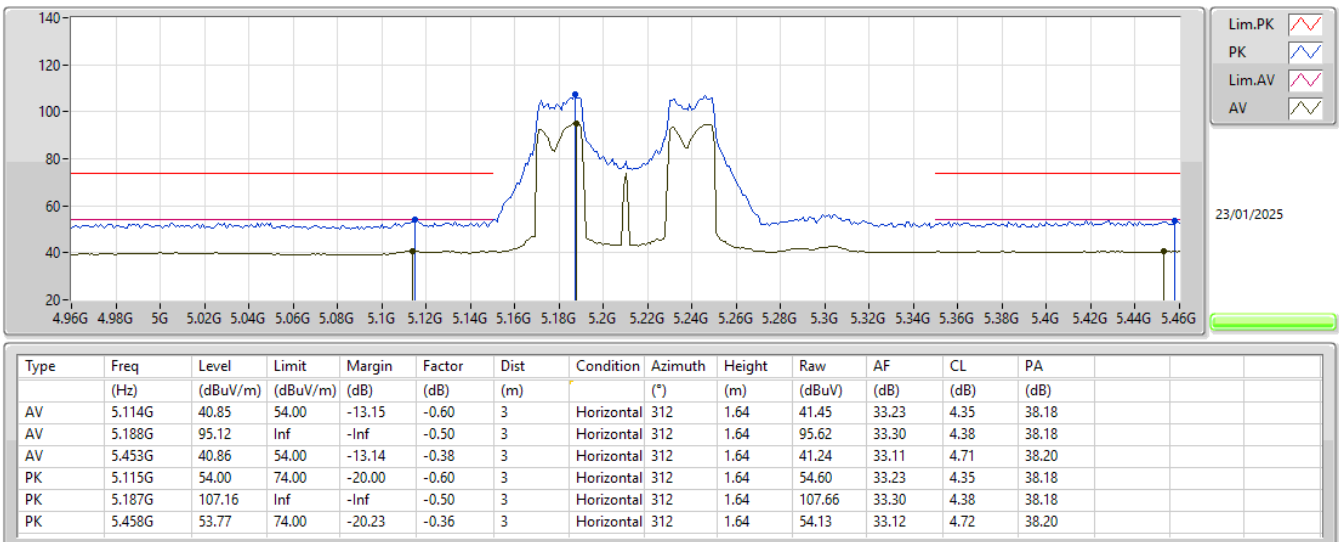
5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX

5210MHz_TX



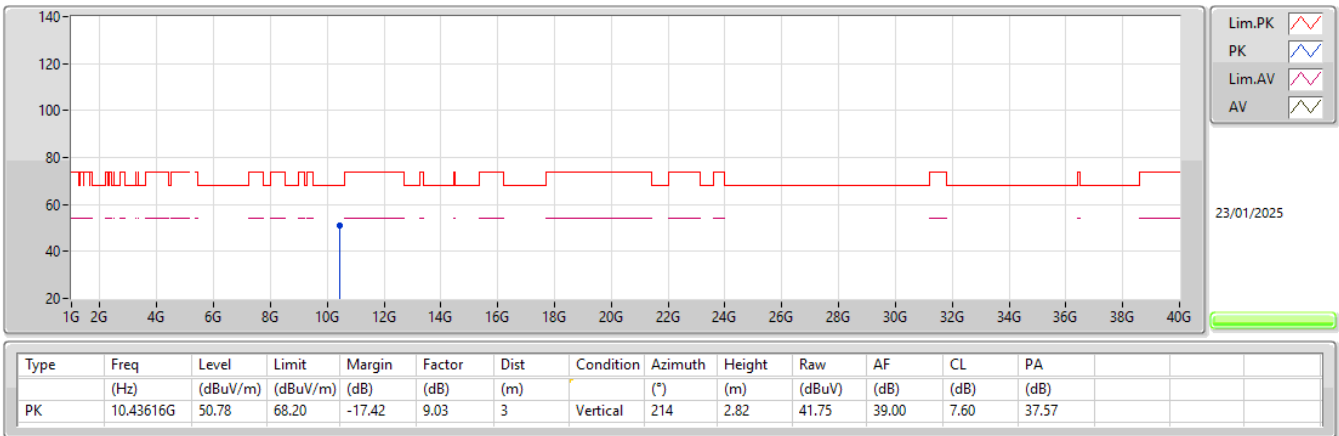
5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX

5210MHz_TX



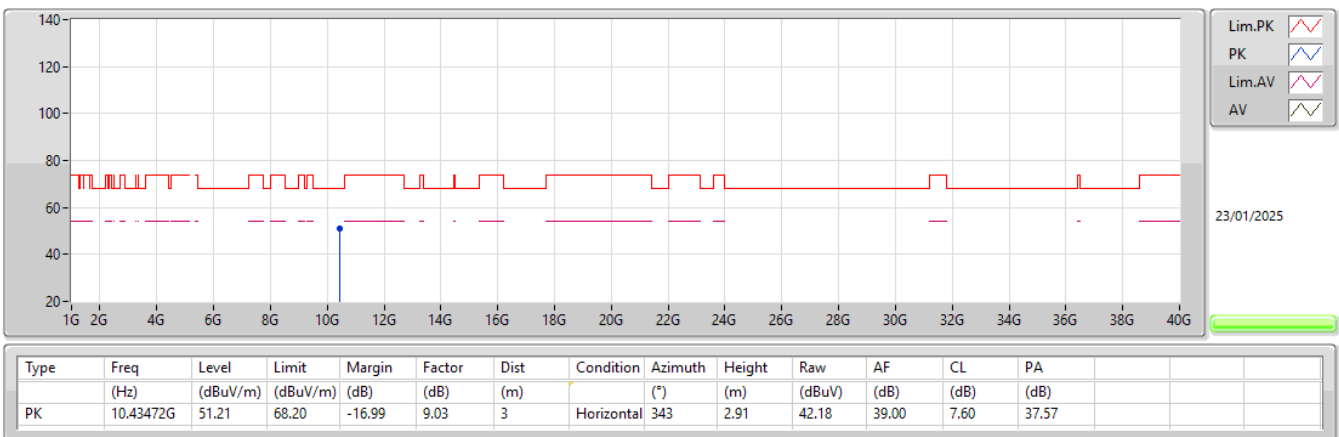
5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX

5210MHz_TX



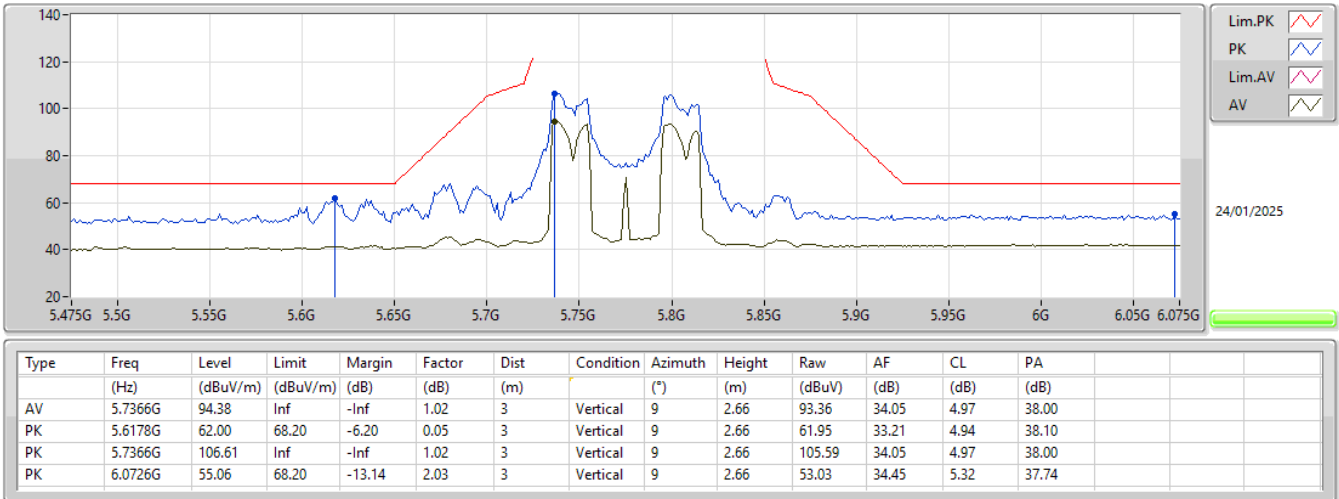
5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX

5210MHz_TX



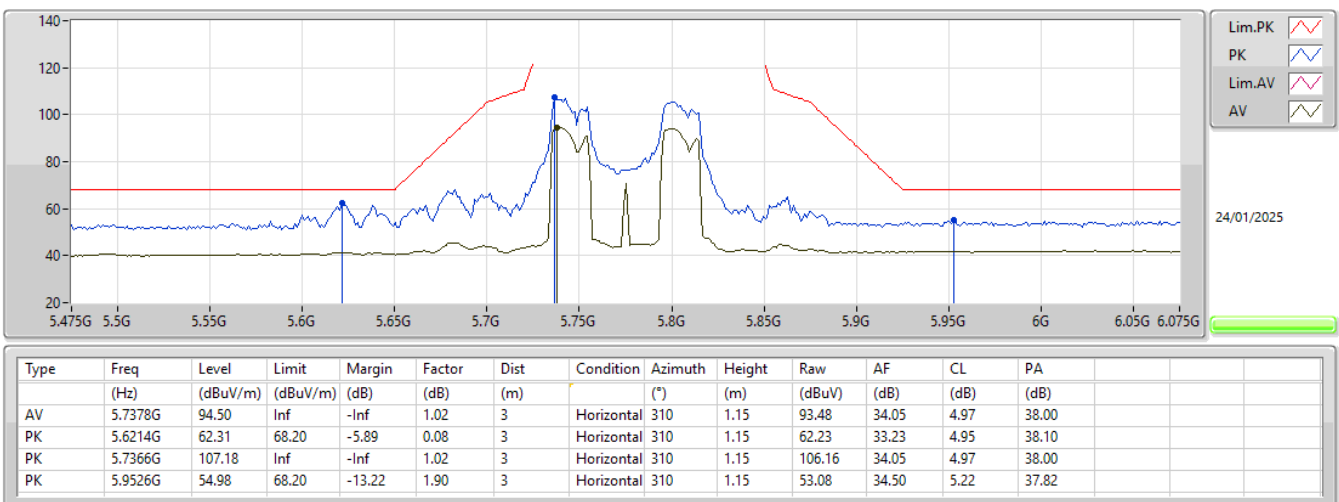
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5775MHz_TX



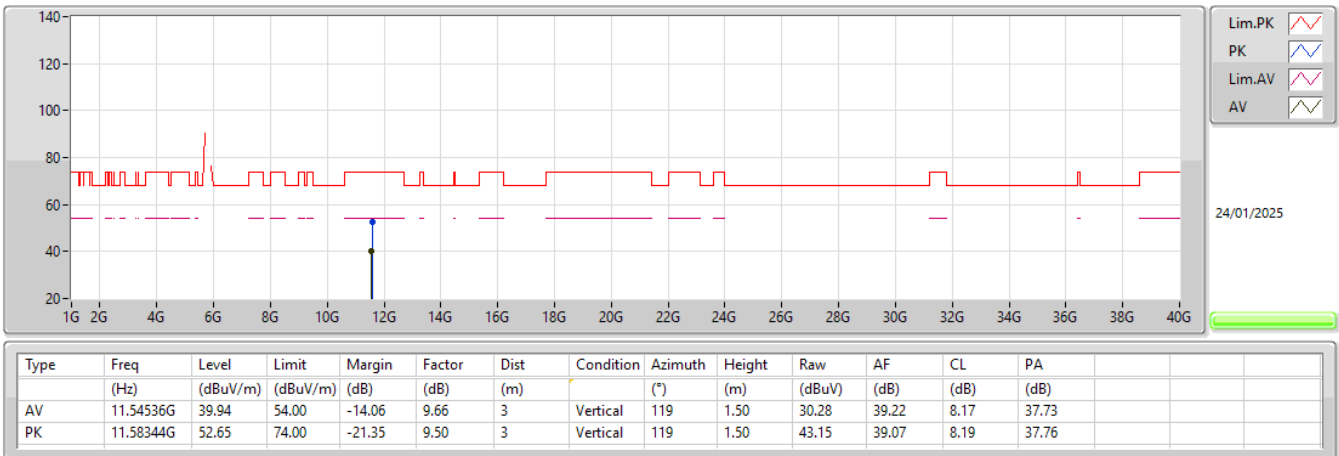
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5775MHz_TX



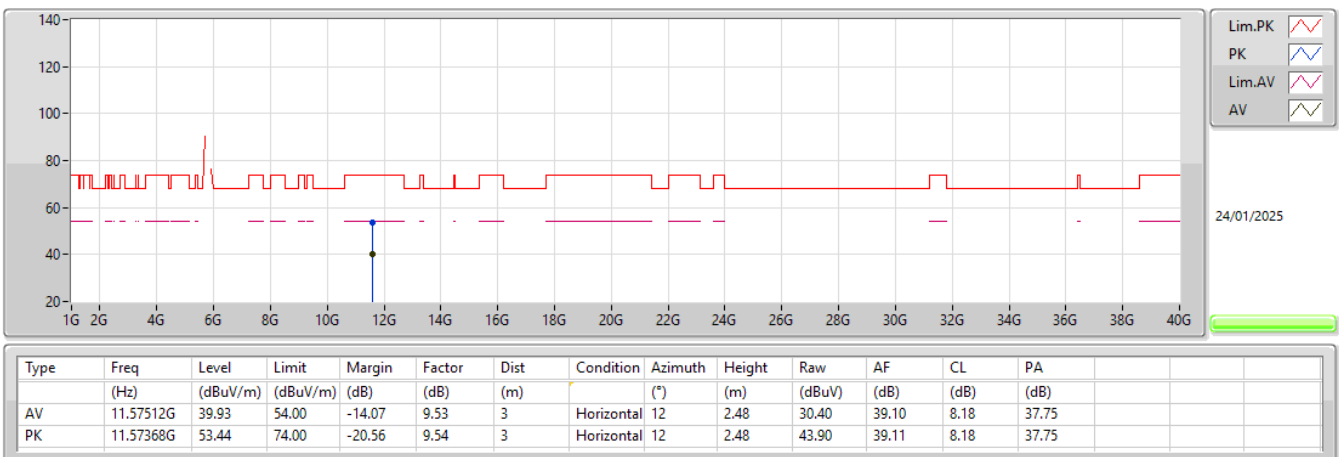
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5775MHz_TX



5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX

5775MHz_TX





Summary

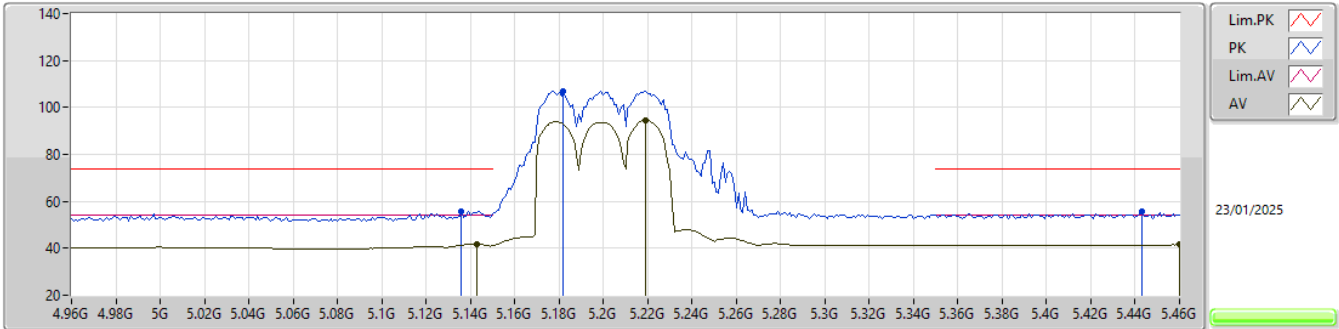
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX	Pass	AV	5.15G	43.03	54.00	-10.97	3	Horizontal	313	1.67
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	Pass	PK	6.0582G	57.04	68.20	-11.16	3	Vertical	10	2.67

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),RU484+RU242 CP 4_2TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.143G	41.87	54.00	-12.13	3	Vertical	25	2.27
5210MHz	Pass	AV	5.219G	94.38	Inf	-Inf	3	Vertical	25	2.27
5210MHz	Pass	AV	5.46G	41.60	54.00	-12.40	3	Vertical	25	2.27
5210MHz	Pass	PK	5.136G	55.54	74.00	-18.46	3	Vertical	25	2.27
5210MHz	Pass	PK	5.182G	107.01	Inf	-Inf	3	Vertical	25	2.27
5210MHz	Pass	PK	5.443G	55.46	74.00	-18.54	3	Vertical	25	2.27
5210MHz	Pass	AV	5.15G	43.03	54.00	-10.97	3	Horizontal	313	1.67
5210MHz	Pass	AV	5.228G	95.12	Inf	-Inf	3	Horizontal	313	1.67
5210MHz	Pass	AV	5.429G	41.63	54.00	-12.37	3	Horizontal	313	1.67
5210MHz	Pass	PK	5.149G	57.27	74.00	-16.73	3	Horizontal	313	1.67
5210MHz	Pass	PK	5.189G	108.51	Inf	-Inf	3	Horizontal	313	1.67
5210MHz	Pass	PK	5.365G	55.23	74.00	-18.77	3	Horizontal	313	1.67
5210MHz	Pass	PK	10.4126G	51.13	68.20	-17.07	3	Vertical	350	3.00
5210MHz	Pass	PK	10.42216G	51.04	68.20	-17.16	3	Horizontal	173	1.50
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	AV	5.7378G	94.55	Inf	-Inf	3	Vertical	10	2.67
5775MHz	Pass	PK	5.6214G	55.28	68.20	-12.92	3	Vertical	10	2.67
5775MHz	Pass	PK	5.7378G	107.78	Inf	-Inf	3	Vertical	10	2.67
5775MHz	Pass	PK	6.0582G	57.04	68.20	-11.16	3	Vertical	10	2.67
5775MHz	Pass	AV	5.739G	94.70	Inf	-Inf	3	Horizontal	309	1.16
5775MHz	Pass	PK	5.6466G	54.78	68.20	-13.42	3	Horizontal	309	1.16
5775MHz	Pass	PK	5.7402G	108.71	Inf	-Inf	3	Horizontal	309	1.16
5775MHz	Pass	PK	5.9946G	56.61	68.20	-11.59	3	Horizontal	309	1.16
5775MHz	Pass	AV	11.5456G	39.06	54.00	-14.94	3	Vertical	238	1.40
5775MHz	Pass	PK	11.54976G	52.04	74.00	-21.96	3	Vertical	238	1.40
5775MHz	Pass	AV	11.54612G	39.09	54.00	-14.91	3	Horizontal	108	2.75
5775MHz	Pass	PK	11.54432G	52.06	74.00	-21.94	3	Horizontal	108	2.75

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX

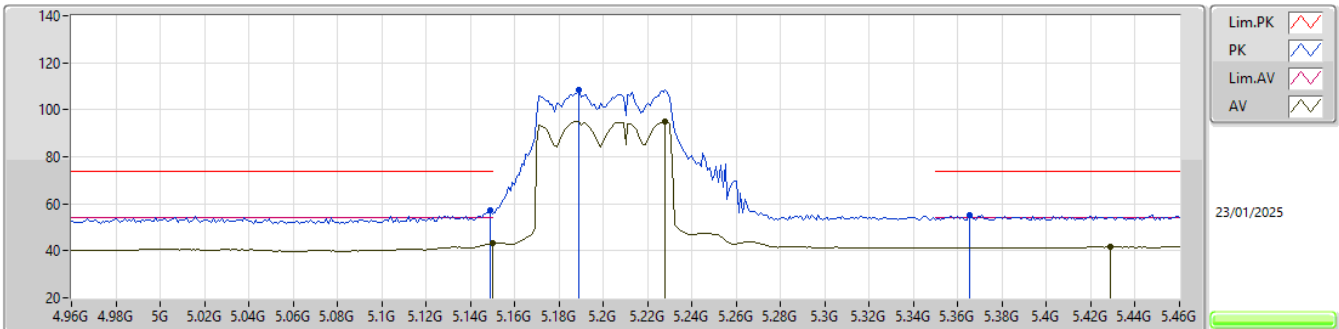
5210MHz_TX



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	5.143G	41.87	54.00	-12.13	-0.53	3	Vertical	25	2.27	42.40	33.29	4.36	38.18
AV	5.219G	94.38	Inf	-Inf	-0.51	3	Vertical	25	2.27	94.89	33.26	4.41	38.18
AV	5.46G	41.60	54.00	-12.40	-0.36	3	Vertical	25	2.27	41.96	33.12	4.72	38.20
PK	5.136G	55.54	74.00	-18.46	-0.55	3	Vertical	25	2.27	56.09	33.27	4.36	38.18
PK	5.182G	107.01	Inf	-Inf	-0.50	3	Vertical	25	2.27	107.51	33.30	4.38	38.18
PK	5.443G	55.46	74.00	-18.54	-0.41	3	Vertical	25	2.27	55.87	33.09	4.70	38.20

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX

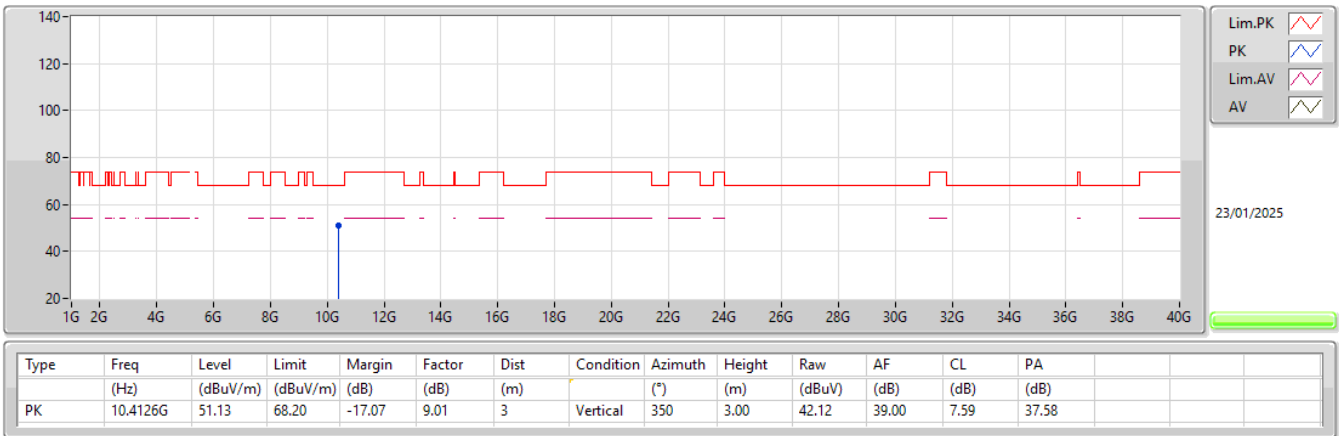
5210MHz_TX



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	5.15G	43.03	54.00	-10.97	-0.51	3	Horizontal	313	1.67	43.54	33.30	4.37	38.18
AV	5.228G	95.12	Inf	-Inf	-0.52	3	Horizontal	313	1.67	95.64	33.24	4.42	38.18
AV	5.429G	41.63	54.00	-12.37	-0.47	3	Horizontal	313	1.67	42.10	33.06	4.67	38.20
PK	5.149G	57.27	74.00	-16.73	-0.51	3	Horizontal	313	1.67	57.78	33.30	4.37	38.18
PK	5.189G	108.51	Inf	-Inf	-0.49	3	Horizontal	313	1.67	109.00	33.30	4.39	38.18
PK	5.365G	55.23	74.00	-18.77	-0.53	3	Horizontal	313	1.67	55.76	33.07	4.59	38.19

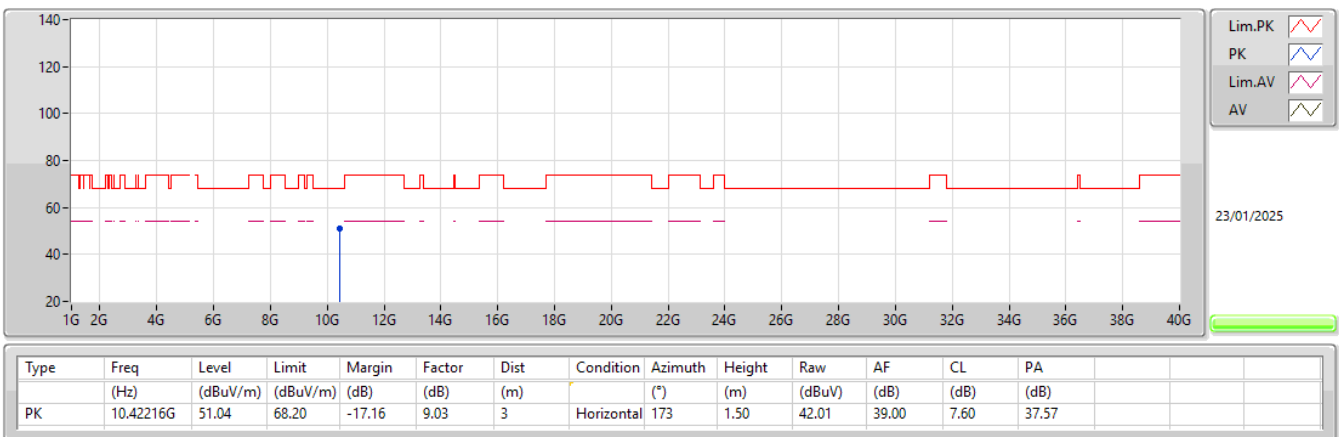
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5210MHz_TX



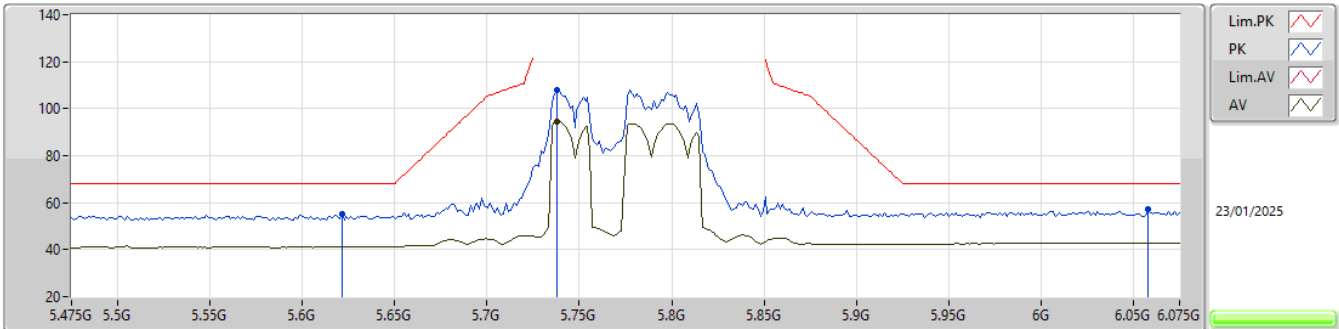
5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX

5210MHz_TX



5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX

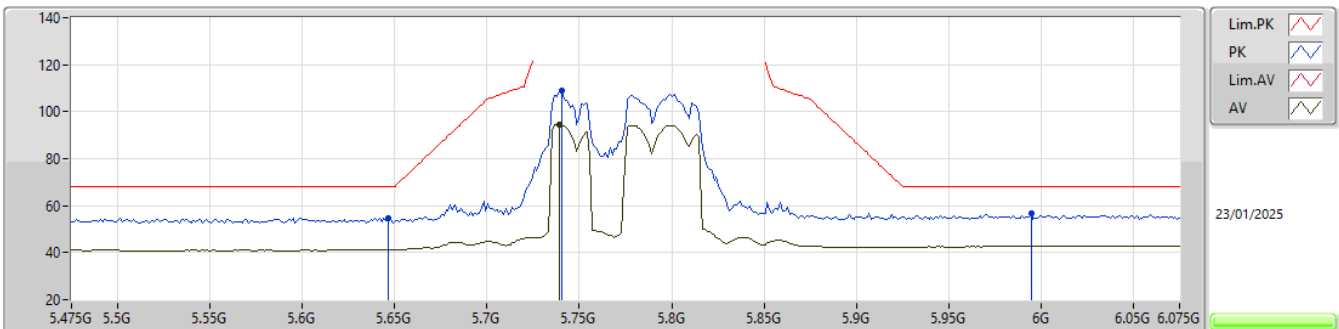
5775MHz_TX



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	5.7378G	94.55	Inf	-Inf	1.02	3	Vertical	10	2.67	93.53	34.05	4.97	38.00
PK	5.6214G	55.28	68.20	-12.92	0.08	3	Vertical	10	2.67	55.20	33.23	4.95	38.10
PK	5.7378G	107.78	Inf	-Inf	1.02	3	Vertical	10	2.67	106.76	34.05	4.97	38.00
PK	6.0582G	57.04	68.20	-11.16	2.04	3	Vertical	10	2.67	55.00	34.48	5.31	37.75

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX

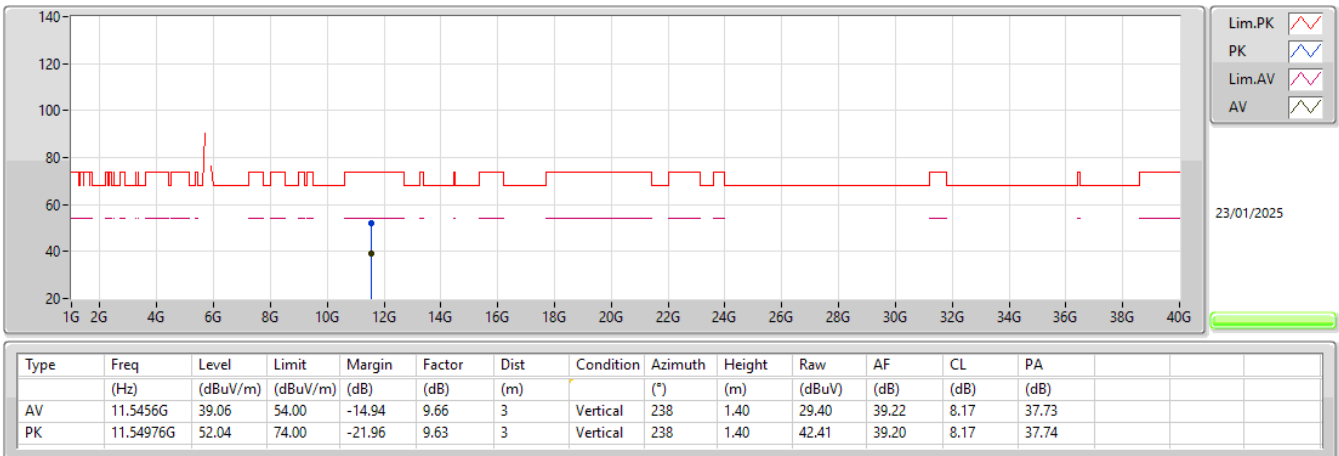
5775MHz_TX



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	5.739G	94.70	Inf	-Inf	1.03	3	Horizontal	309	1.16	93.67	34.06	4.97	38.00
PK	5.6466G	54.78	68.20	-13.42	0.25	3	Horizontal	309	1.16	54.53	33.38	4.95	38.08
PK	5.7402G	108.71	Inf	-Inf	1.04	3	Horizontal	309	1.16	107.67	34.06	4.98	38.00
PK	5.9946G	56.61	68.20	-11.59	2.00	3	Horizontal	309	1.16	54.61	34.50	5.28	37.78

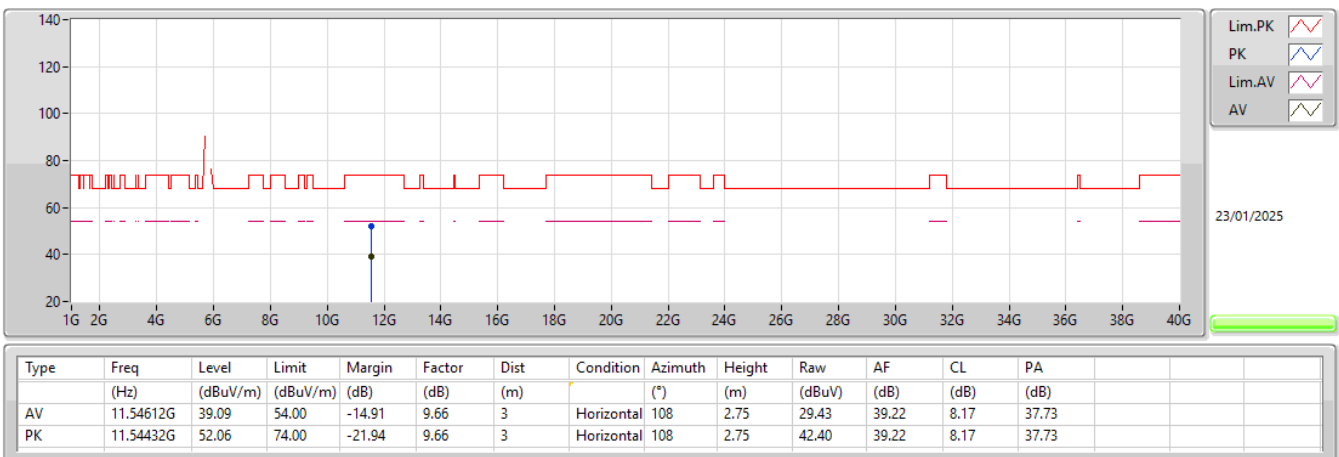
5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX

5775MHz_TX



5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX

5775MHz_TX





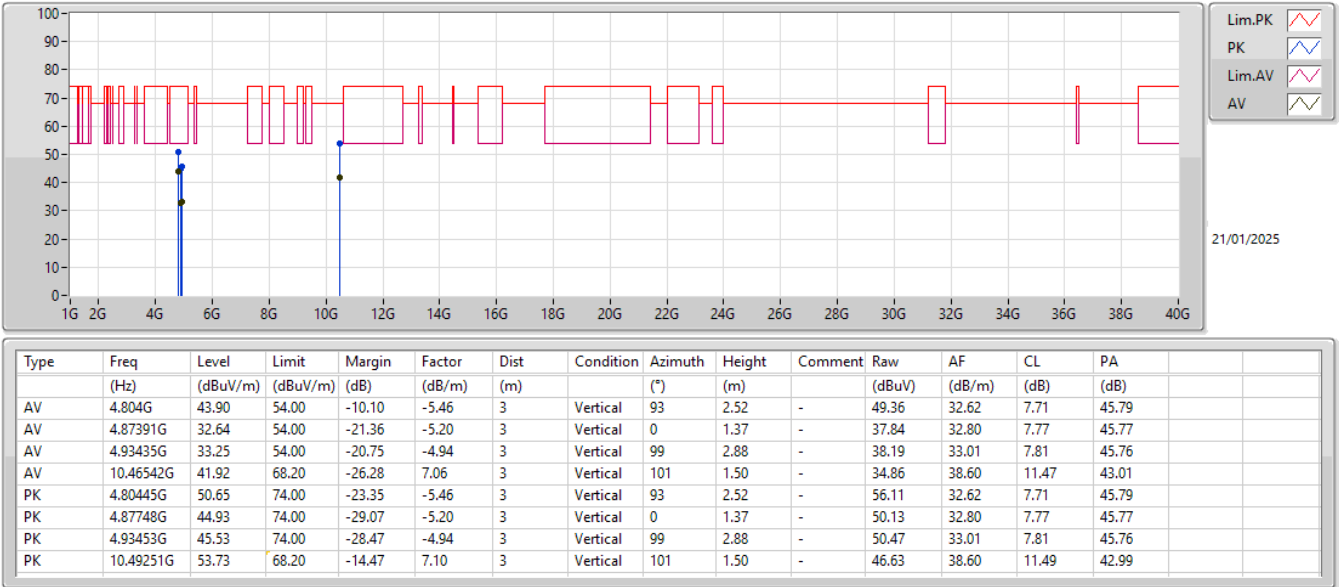
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	AV	4.80394G	51.00	54.00	-3.00	Horizontal
Mode 2	Pass	AV	4.80394G	50.78	54.00	-3.22	Horizontal

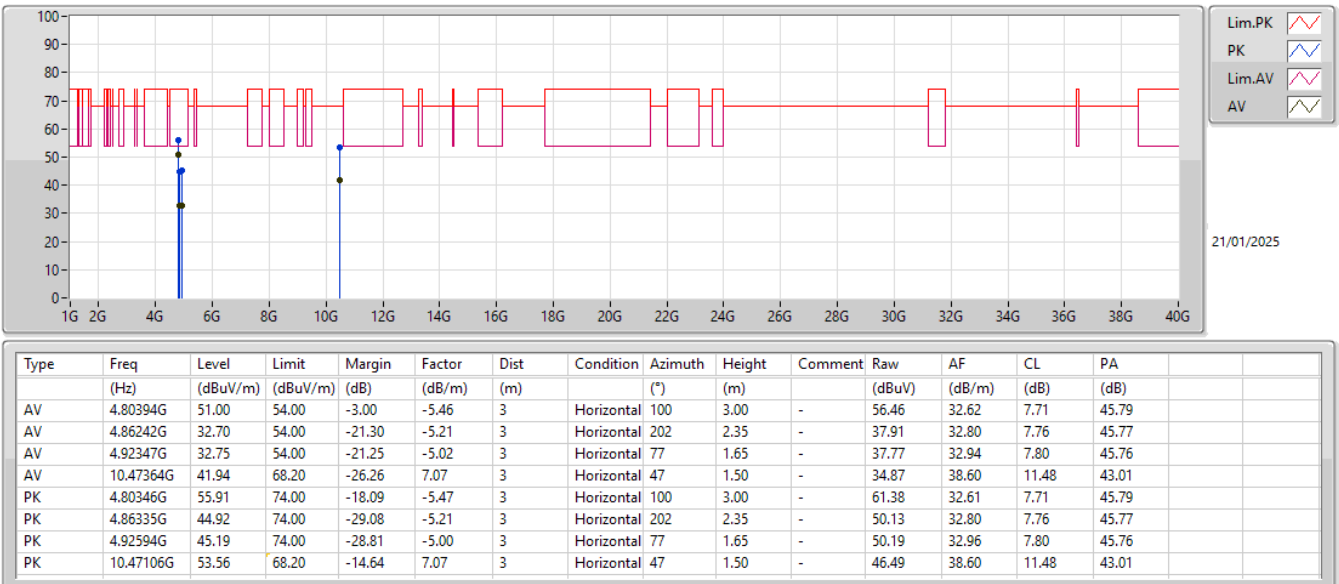
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
Mode 1	Pass	AV	4.804G	43.90	54.00	-10.10	3	Vertical	93	2.52	-
Mode 1	Pass	AV	4.87391G	32.64	54.00	-21.36	3	Vertical	0	1.37	-
Mode 1	Pass	AV	4.93435G	33.25	54.00	-20.75	3	Vertical	99	2.88	-
Mode 1	Pass	AV	10.46542G	41.92	68.20	-26.28	3	Vertical	101	1.50	-
Mode 1	Pass	PK	4.80445G	50.65	74.00	-23.35	3	Vertical	93	2.52	-
Mode 1	Pass	PK	4.87748G	44.93	74.00	-29.07	3	Vertical	0	1.37	-
Mode 1	Pass	PK	4.93453G	45.53	74.00	-28.47	3	Vertical	99	2.88	-
Mode 1	Pass	PK	10.49251G	53.73	68.20	-14.47	3	Vertical	101	1.50	-
Mode 1	Pass	AV	4.80394G	51.00	54.00	-3.00	3	Horizontal	100	3.00	-
Mode 1	Pass	AV	4.86242G	32.70	54.00	-21.30	3	Horizontal	202	2.35	-
Mode 1	Pass	AV	4.92347G	32.75	54.00	-21.25	3	Horizontal	77	1.65	-
Mode 1	Pass	AV	10.47364G	41.94	68.20	-26.26	3	Horizontal	47	1.50	-
Mode 1	Pass	PK	4.80346G	55.91	74.00	-18.09	3	Horizontal	100	3.00	-
Mode 1	Pass	PK	4.86335G	44.92	74.00	-29.08	3	Horizontal	202	2.35	-
Mode 1	Pass	PK	4.92594G	45.19	74.00	-28.81	3	Horizontal	77	1.65	-
Mode 1	Pass	PK	10.47106G	53.56	68.20	-14.64	3	Horizontal	47	1.50	-
Mode 2	Pass	AV	4.80403G	43.52	54.00	-10.48	3	Vertical	91	2.50	-
Mode 2	Pass	AV	4.87299G	33.12	54.00	-21.35	3	Vertical	152	2.13	-
Mode 2	Pass	AV	10.37104G	42.05	68.20	-26.15	3	Vertical	161	1.00	-
Mode 2	Pass	AV	10.48915G	42.14	68.20	-26.06	3	Vertical	96	1.16	-
Mode 2	Pass	PK	4.8034G	50.22	74.00	-23.78	3	Vertical	91	2.50	-
Mode 2	Pass	PK	4.87412G	44.97	74.00	-29.03	3	Vertical	152	2.13	-
Mode 2	Pass	PK	10.34563G	54.39	68.20	-13.81	3	Vertical	161	1.00	-
Mode 2	Pass	PK	10.47796G	54.46	68.20	-13.74	3	Vertical	96	1.16	-
Mode 2	Pass	AV	4.80394G	50.78	54.00	-3.22	3	Horizontal	99	3.00	-
Mode 2	Pass	AV	4.87549G	32.66	54.00	-21.34	3	Horizontal	53	1.77	-
Mode 2	Pass	AV	10.3735G	42.20	68.20	-26.00	3	Horizontal	106	1.84	-
Mode 2	Pass	AV	10.47787G	42.18	68.20	-26.02	3	Horizontal	315	1.50	-
Mode 2	Pass	PK	4.80445G	55.66	74.00	-18.34	3	Horizontal	99	3.00	-
Mode 2	Pass	PK	4.87394G	45.03	74.00	-28.97	3	Horizontal	53	1.77	-
Mode 2	Pass	PK	10.37467G	54.12	68.20	-14.08	3	Horizontal	106	1.84	-
Mode 2	Pass	PK	10.48957G	53.81	68.20	-14.39	3	Horizontal	315	1.50	-

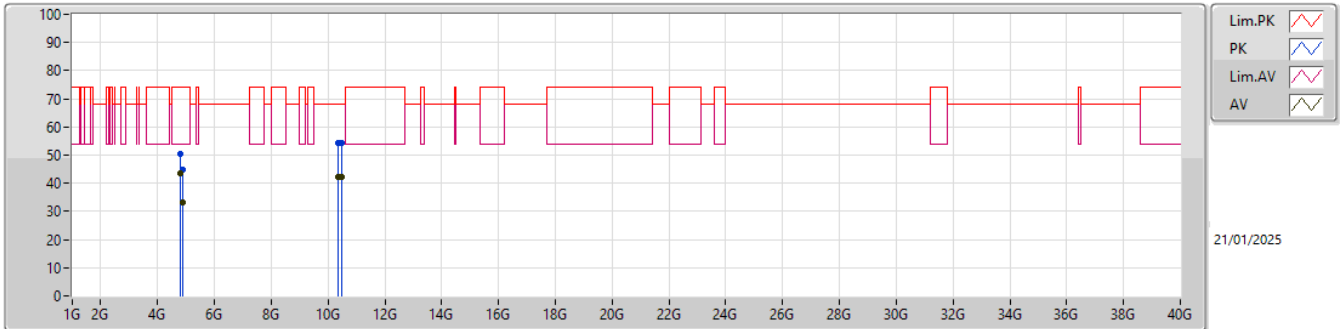
Radiated Emissions above 1GHz_Mode 1



Radiated Emissions above 1GHz_Mode 1

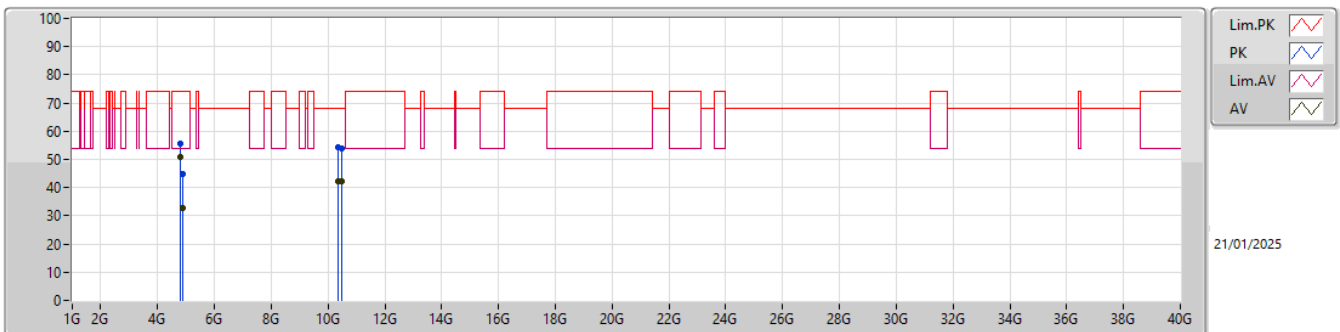


Radiated Emissions above 1GHz_Mode 2



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.80403G	43.52	54.00	-10.48	-5.46	3	Vertical	91	2.50	-	48.98	32.62	7.71	45.79
AV	4.87299G	33.12	54.00	-21.35	-5.21	3	Vertical	152	2.13	-	37.86	32.80	7.76	45.77
AV	10.37104G	42.05	68.20	-26.15	7.05	3	Vertical	161	1.00	-	35.00	38.70	11.42	43.07
AV	10.48915G	42.14	68.20	-26.06	7.09	3	Vertical	96	1.16	-	35.05	38.60	11.49	43.00
PK	4.8034G	50.22	74.00	-23.78	-5.47	3	Vertical	91	2.50	-	55.69	32.61	7.71	45.79
PK	4.87412G	44.97	74.00	-29.03	-5.20	3	Vertical	152	2.13	-	50.17	32.80	7.77	45.77
PK	10.34563G	54.39	68.20	-13.81	7.02	3	Vertical	161	1.00	-	47.37	38.69	11.41	43.08
PK	10.47796G	54.46	68.20	-13.74	7.08	3	Vertical	96	1.16	-	47.38	38.60	11.48	43.00

Radiated Emissions above 1GHz_Mode 2



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.80394G	50.78	54.00	-3.22	-5.46	3	Horizontal	99	3.00	-	56.24	32.62	7.71	45.79
AV	4.87549G	32.66	54.00	-21.34	-5.20	3	Horizontal	53	1.77	-	37.86	32.80	7.77	45.77
AV	10.3735G	42.20	68.20	-26.00	7.05	3	Horizontal	106	1.84	-	35.15	38.70	11.42	43.07
AV	10.47787G	42.18	68.20	-26.02	7.08	3	Horizontal	315	1.50	-	35.10	38.60	11.48	43.00
PK	4.80445G	55.66	74.00	-18.34	-5.46	3	Horizontal	99	3.00	-	61.12	32.62	7.71	45.79
PK	4.87394G	45.03	74.00	-28.97	-5.20	3	Horizontal	53	1.77	-	50.23	32.80	7.77	45.77
PK	10.37467G	54.12	68.20	-14.08	7.05	3	Horizontal	106	1.84	-	47.07	38.70	11.42	43.07
PK	10.48957G	53.81	68.20	-14.39	7.09	3	Horizontal	315	1.50	-	46.72	38.60	11.49	43.00