

FCC Radio Test Report

FCC ID : QXO-AP3020W
Equipment : Access Point
Brand Name : Extreme Networks
Model Name : AP3020W
Applicant : Extreme Networks, Inc.
2121 RDU Center Drive Morrisville North Carolina United States 27560
Manufacturer : Extreme Networks, Inc.
2121 RDU Center Drive Morrisville North Carolina United States 27560
Standard : 47 CFR FCC Part 15.407

The product was received on Jan. 16, 2026, and testing was started from Feb. 05, 2026 and completed on Apr. 28, 2026. We, SPORTON INTERNATIONAL INC. Hsinhua Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2020 + Cor.1-2023 + C63.10a-2024 + Errata to C63.10a-2024 and shown compliance with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval of SPORTON INTERNATIONAL INC. Hsinhua Laboratory, the test report shall not be reproduced except in full.


Approved by: Jackson Tsai

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Report Template No.: HE1-D1 Ver.4.6
FCC ID: QXO-AP3020W

Summary of Test Result

Report Clause	Ref. Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.4	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: Debby Hung

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5150-5250	a, n (HT20), ac (VHT20), ax (HEW20), be (EHT20)	5180-5240	36-48 [4]
5250-5350		5260-5320	52-64 [4]
5470-5725		5500-5700	100-140 [11]
Straddle 5720		5720	144 [1]
5725-5850		5745-5825	149-165 [5]
5150-5250	n (HT40), ac (VHT40), ax (HEW40), be (EHT40)	5190-5230	38-46 [2]
5250-5350		5270-5310	54-62 [2]
5470-5725		5510-5670	102-134 [5]
Straddle 5710		5710	142 [1]
5725-5850		5755-5795	151-159 [2]
5150-5250	ac (VHT80), ax (HEW80) be (EHT80)	5210	42 [1]
5250-5350		5290	58 [1]
5470-5725		5530-5610	106-122 [2]
Straddle 5690		5690	138 [1]
5725-5850		5775	155 [1]
5150-5350	ac (VHT160), ax (HEW160), be (EHT160)	5250	50 [1]
5470-5725		5570	114 [1]

**Non-Beamforming_Radio 2_Full RU_1T1S**

Band	Mode	BWch	Nant
5.15-5.25GHz	802.11a	20	1TX
5.25-5.35GHz	802.11a	20	1TX
5.47-5.725GHz	802.11a	20	1TX
5.725-5.85GHz	802.11a	20	1TX
5.15-5.25GHz	802.11be EHT20	20	1TX
5.25-5.35GHz	802.11be EHT20	20	1TX
5.47-5.725GHz	802.11be EHT20	20	1TX
5.725-5.85GHz	802.11be EHT20	20	1TX
5.15-5.25GHz	802.11be EHT40	40	1TX
5.25-5.35GHz	802.11be EHT40	40	1TX
5.47-5.725GHz	802.11be EHT40	40	1TX
5.725-5.85GHz	802.11be EHT40	40	1TX
5.15-5.25GHz	802.11be EHT80	80	1TX
5.25-5.35GHz	802.11be EHT80	80	1TX
5.47-5.725GHz	802.11be EHT80	80	1TX
5.725-5.85GHz	802.11be EHT80	80	1TX
5.15-5.25GHz	802.11be EHT160	160	1TX
5.25-5.35GHz	802.11be EHT160	160	1TX
5.47-5.725GHz	802.11be EHT160	160	1TX

Non-Beamforming_Radio 2_Full RU_2T1S

Band	Mode	BWch	Nant
5.15-5.25GHz	802.11a	20	2TX
5.25-5.35GHz	802.11a	20	2TX
5.47-5.725GHz	802.11a	20	2TX
5.725-5.85GHz	802.11a	20	2TX
5.15-5.25GHz	802.11be EHT20	20	2TX
5.25-5.35GHz	802.11be EHT20	20	2TX
5.47-5.725GHz	802.11be EHT20	20	2TX
5.725-5.85GHz	802.11be EHT20	20	2TX
5.15-5.25GHz	802.11be EHT40	40	2TX
5.25-5.35GHz	802.11be EHT40	40	2TX
5.47-5.725GHz	802.11be EHT40	40	2TX
5.725-5.85GHz	802.11be EHT40	40	2TX
5.15-5.25GHz	802.11be EHT80	80	2TX
5.25-5.35GHz	802.11be EHT80	80	2TX
5.47-5.725GHz	802.11be EHT80	80	2TX
5.725-5.85GHz	802.11be EHT80	80	2TX
5.15-5.25GHz	802.11be EHT160	160	2TX
5.25-5.35GHz	802.11be EHT160	160	2TX
5.47-5.725GHz	802.11be EHT160	160	2TX

**Non-Beamforming_Radio 2_Full RU_2T2S**

Band	Mode	BWch	Nant
5.15-5.25GHz	802.11be EHT20	20	2TX
5.25-5.35GHz	802.11be EHT20	20	2TX
5.47-5.725GHz	802.11be EHT20	20	2TX
5.725-5.85GHz	802.11be EHT20	20	2TX
5.15-5.25GHz	802.11be EHT40	40	2TX
5.25-5.35GHz	802.11be EHT40	40	2TX
5.47-5.725GHz	802.11be EHT40	40	2TX
5.725-5.85GHz	802.11be EHT40	40	2TX
5.15-5.25GHz	802.11be EHT80	80	2TX
5.25-5.35GHz	802.11be EHT80	80	2TX
5.47-5.725GHz	802.11be EHT80	80	2TX
5.725-5.85GHz	802.11be EHT80	80	2TX
5.15-5.25GHz	802.11be EHT160	160	2TX
5.25-5.35GHz	802.11be EHT160	160	2TX
5.47-5.725GHz	802.11be EHT160	160	2TX

Non-Beamforming_Radio 2_Multi-RU_1T1S

Band	Mode	BWch	Nant
5.15-5.25GHz	802.11be EHT80	80	1TX
5.25-5.35GHz	802.11be EHT80	80	1TX
5.47-5.725GHz	802.11be EHT80	80	1TX
5.725-5.85GHz	802.11be EHT80	80	1TX
5.15-5.25GHz	802.11be EHT160	160	1TX
5.25-5.35GHz	802.11be EHT160	160	1TX
5.47-5.725GHz	802.11be EHT160	160	1TX

Non-Beamforming_Radio 2_Multi-RU_2T1S

Band	Mode	BWch	Nant
5.15-5.25GHz	802.11be EHT80	80	2TX
5.25-5.35GHz	802.11be EHT80	80	2TX
5.47-5.725GHz	802.11be EHT80	80	2TX
5.725-5.85GHz	802.11be EHT80	80	2TX
5.15-5.25GHz	802.11be EHT160	160	2TX
5.25-5.35GHz	802.11be EHT160	160	2TX
5.47-5.725GHz	802.11be EHT160	160	2TX

**Non-Beamforming_Radio 2_Multi-RU_2T2S**

Band	Mode	BWch	Nant
5.15-5.25GHz	802.11be EHT80	80	2TX
5.25-5.35GHz	802.11be EHT80	80	2TX
5.47-5.725GHz	802.11be EHT80	80	2TX
5.725-5.85GHz	802.11be EHT80	80	2TX
5.15-5.25GHz	802.11be EHT160	160	2TX
5.25-5.35GHz	802.11be EHT160	160	2TX
5.47-5.725GHz	802.11be EHT160	160	2TX

Beamforming_Radio 2

Band	Mode	BWch	Nant
5.15-5.25GHz	802.11be EHT20-BF	20	2TX
5.25-5.35GHz	802.11be EHT20-BF	20	2TX
5.47-5.725GHz	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
5.25-5.35GHz	802.11be EHT40-BF	40	2TX
5.47-5.725GHz	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
5.25-5.35GHz	802.11be EHT80-BF	80	2TX
5.47-5.725GHz	802.11be EHT80-BF	80	2TX
5.725-5.85GHz	802.11be EHT80-BF	80	2TX
5.15-5.25GHz	802.11be EHT160-BF	160	2TX
5.25-5.35GHz	802.11be EHT160-BF	160	2TX
5.47-5.725GHz	802.11be EHT160-BF	160	2TX

Note:

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

1.1.2 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	WNC	95XPAM15.GAD	Dipole	I-Pex	2.4G+5G	Radio 1_2.4G Radio 2_5G
2	WNC	95XPAM15.GAC	Dipole	I-Pex	2.4G+5G	Radio 1_2.4G Radio 2_5G
3	WNC	95XPAM15.GAF	Dipole	I-Pex	BT+6E	Radio 1_6G Radio 3_BT
4	WNC	95XPAM15.GAE	Dipole	I-Pex	BT+6E	Radio 1_6G Radio 3_BT
5	WNC	48R7PB91.SGBASK	Printed PIFA	I-Pex	BT	Radio 3_BT

Ant.	Port	Gain (dBi)									
		2.4G	UNII-1	UNII-2A	UNII-2C	UNII-3	UNII-5	UNII-6	UNII-7	UNII-8	BT
1	1	5.69	5.76	6.36	6.16	6.7	-	-	-	-	-
2	2	4.65	5.1	4.93	4.79	3.37	-	-	-	-	-
3	1	-	-	-	-	-	5.05	5.37	4.67	5.57	4.7
4	2	-	-	-	-	-	4.15	5.2	4.36	4.9	6
5	3	-	-	-	-	-	-	-	-	-	3.5

Ant.		Composite Gain (dBi)								
		2.4G	UNII-1	UNII-2A	UNII-2C	UNII-3	UNII-5	UNII-6	UNII-7	UNII-8
1~2	DG [1SS]	5.69	5.76	6.36	6.16	6.7	-	-	-	-
	DG [2SS]	5.69	5.76	6.36	6.16	6.7	-	-	-	-
3~4	DG [1SS]	-	-	-	-	-	5.05	5.37	4.67	5.57
	DG [2SS]	-	-	-	-	-	5.05	5.37	4.67	5.57

Note 1: The EUT has five 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 AP611201-01.

For 2.4GHz function:

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

Ant. 1 (port 1) could transmit

Ant. 1 (port 1) and Ant. 2 (port 2) receive simultaneously.

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

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

For 5GHz function:

For IEEE 802.11 a/n/ac/ax/be mode(1TX/2RX) < **Radio 2** >

Ant. 1 (port 1) could transmit

Ant. 1 (port 1) and Ant. 2 (port 2) receive simultaneously.

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

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

**For 6GHz function:**For IEEE 802.11 ax/be mode(1TX/2RX) < **Radio 1** >

Ant. 3 (port 1) could transmit

Ant. 3 (port 1) and Ant. 4 (port 2) receive simultaneously.

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

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

For BT function:For IEEE 802.15.1 Bluetooth mode (1TX/1RX) < **Radio 3** >

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

Support diversity function and pre-tested on each single chain, the worst case was Ant. 4(port 2) and it was recorded in this test report.

1.1.5 EUT Information

Operational Condition			
EUT Power Type	From Adapter/PoE		
EUT Function	☐	Outdoor AP	☒ Indoor AP
	☐	Fixed P2P AP	☒ Client
Beamforming Function	☒	With beamforming	☐ Without beamforming
TPC Function	☒	With TPC Function	☐ Without TPC Function
Weather Band	☒	With 5600~5650MHz	☐ Without 5600~5650MHz
Resource Unit	☒	Full RU	☐ Partial RU
	☒	MRU	
Channel Puncturing	☒	Support	☐ Not support
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 2_Full RU_1T1S

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11a_Nss1,(6Mbps)_1TX	0.95	0.22	2.069m	500
802.11be EHT20_Nss1,(MCS0)_1TX	0.979	0.09	1.5m	1k
802.11be EHT40_Nss1,(MCS0)_1TX	0.961	0.17	784.375u	2k
802.11be EHT80_Nss1,(MCS0)_1TX	0.93	0.32	412.5u	3k
802.11be EHT160_Nss1,(MCS0)_1TX	0.887	0.52	243.75u	5k

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

Non-Beamforming_Radio 2_Full RU_2T1S

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11a_Nss1,(6Mbps)_2TX	0.95	0.22	2.069m	500
802.11be EHT20_Nss1,(MCS0)_2TX	0.979	0.09	1.5m	1k
802.11be EHT40_Nss1,(MCS0)_2TX	0.961	0.17	784.375u	2k
802.11be EHT80_Nss1,(MCS0)_2TX	0.93	0.32	412.5u	3k
802.11be EHT160_Nss1,(MCS0)_2TX	0.887	0.52	243.75u	5k

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

Non-Beamforming_Radio 2_Full RU_2T2S

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20_Nss2,(MCS0)_2TX	0.961	0.17	790.625u	2k
802.11be EHT40_Nss2,(MCS0)_2TX	0.932	0.31	434.375u	3k
802.11be EHT80_Nss2,(MCS0)_2TX	0.889	0.51	253.125u	5k
802.11be EHT160_Nss2,(MCS0)_2TX	0.84	0.76	165.625u	10k

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

Non-Beamforming_Radio 2_Multi-RU_1T1S

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX	0.946	0.24	546.875u	2k
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	0.946	0.24	546.875u	2k
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 3_1TX	0.896	0.48	271.875u	5k
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_1TX	0.896	0.48	271.875u	5k
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX	0.906	0.43	303.125u	5k

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

Non-Beamforming_Radio 2_Multi-RU_2T1S

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	0.946	0.24	546.875u	2k
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	0.946	0.24	546.875u	2k
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 2_2TX	0.896	0.48	271.875u	5k
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_2TX	0.896	0.48	271.875u	5k
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	0.906	0.43	303.125u	5k
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_2TX	0.906	0.43	303.125u	5k

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

Non-Beamforming_Radio 2_Multi-RU_2T2S

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 1_2TX	0.91	0.41	315.625u	5k
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 2_2TX	0.91	0.41	315.625u	5k
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 3_2TX	0.91	0.41	315.625u	5k
802.11be EHT160_Nss2,(MCS0),RU996+RU484+RU242 MRU 3_2TX	0.85	0.71	181.25u	10k
802.11be EHT160_Nss2,(MCS0),RU996+RU484+RU242 MRU 7_2TX	0.85	0.71	181.25u	10k
802.11be EHT160_Nss2,(MCS0),RU996+RU484 MRU 2_2TX	0.859	0.66	193.75u	10k
802.11be EHT160_Nss2,(MCS0),RU996+RU484 MRU 3_2TX	0.859	0.66	193.75u	10k

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	0.979	0.09	1.5m	1k
802.11be EHT40-BF_Nss1,(MCS0)_2TX	0.961	0.17	784.375u	2k
802.11be EHT80-BF_Nss1,(MCS0)_2TX	0.93	0.32	412.5u	3k
802.11be EHT160-BF_Nss1,(MCS0)_2TX	0.887	0.52	243.75u	5k

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

1.1.7 Table for Multiple Listing

DDR	Brand	Model
Main	Micron	MT40A1G16TB-062E:F
Second	SK HYNIX	H5AG46DXNDX117N

From the above models, model: MT40A1G16TB-062E:F was selected as representative model for the test and its data was recorded in this report.

1.2 Testing Applied Standards

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

- ♦ 47 CFR FCC Part 15
- ♦ ANSI C63.10-2020 + Cor.1-2023 + C63.10a-2024 + Errata to C63.10a-2024
- ♦ KDB 789033 D02 v02r01

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

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

1.3 Testing Location Information

Test Lab. : Sporton International Inc. Hsinhua Laboratory				
☒ Hsinhua (TAF: 3785)	ADD: No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)			
	TEL: 886-3-327-3456		FAX: 886-3-327-0973	
Test site Designation No. TW3785 with FCC.				
Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
AC Conduction	CO04-HY	Daniel Lin	20.5~22.7°C / 57~59%	28/Apr/2026
☒ Wenhua 3rd. (TAF: 3785)	ADD: No. 58, Aly. 75, Ln. 564, Wenhua 3rd Rd., Guishan Dist. Taoyuan City 333, Taiwan (R.O.C.)			
	TEL: 886-3-318-0787			
Test site Designation No. TW0036 with FCC.				
Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
Radiated (Co-Location)	03CH24-HY	Jack Tang	18.2~19.1°C / 55~61%	27/Feb/2026
RF Conducted	TH06-HY	Johnny Yu	21.4~22.5°C / 52~56%	16/Feb/2026~18/Mar/2026
Radiated (Below 1G)	03CH25-HY	Rian Chung	20.1~20.5°C / 52~56%	11/Feb/2026
Radiated (Above 1G)	03CH24-HY	Jack Tang	15.5~21.5°C / 52~61%	05/Feb/2026~18/Mar/2026

1.4 Measurement Uncertainty

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

Test Items	Uncertainty	Remark
AC Power-line Conducted Emissions	3.24 dB	Confidence levels of 95%
Conducted Output Power	1.12 dB	Confidence levels of 95%
Bandwidth	0.07 MHz	Confidence levels of 95%
Conducted Emission	1.12 dB	Confidence levels of 95%
Power Spectral Density	1.22 dB	Confidence levels of 95%
Radiated Emission (9 kHz ~ 30 MHz)	1.76 dB	Confidence levels of 95%
Radiated Emission (30 MHz ~ 1 GHz)	5.38 dB	Confidence levels of 95%
Radiated Emission (1 GHz ~ 18 GHz)	4.94 dB	Confidence levels of 95%
Radiated Emission (18 GHz ~ 40 GHz)	4.92 dB	Confidence levels of 95%



2 Test Configuration of EUT

2.1 Test Channel Mode

Test Software Version	accessMtool_3_3_0_9
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Non-Beamforming_Radio 2_Full RU_1T1S

Mode	Power Setting
802.11a_Nss1,(6Mbps)_1TX	-
5180MHz	80
5200MHz	80
5240MHz	80
5260MHz	80
5300MHz	80
5320MHz	80
5500MHz	80
5580MHz	80
5700MHz	79
5720MHz Straddle 5.47-5.725GHz	80
5720MHz Straddle 5.725-5.85GHz	80
5745MHz	80
5785MHz	80
5825MHz	80
802.11be EHT20_Nss1,(MCS0)_1TX	-
5180MHz	80
5200MHz	80
5240MHz	80
5260MHz	80
5300MHz	80
5320MHz	80
5500MHz	80
5580MHz	80
5700MHz	71
5720MHz Straddle 5.47-5.725GHz	80
5720MHz Straddle 5.725-5.85GHz	80
5745MHz	80
5785MHz	80
5825MHz	80
802.11be EHT40_Nss1,(MCS0)_1TX	-
5190MHz	80
5230MHz	80
5270MHz	80
5310MHz	71



5510MHz	80
5550MHz	80
5670MHz	79
5710MHz Straddle 5.47-5.725GHz	80
5710MHz Straddle 5.725-5.85GHz	80
5755MHz	80
5795MHz	80
802.11be EHT80_Nss1,(MCS0)_1TX	-
5210MHz	80
5290MHz	71
5530MHz	80
5610MHz	80
5690MHz Straddle 5.47-5.725GHz	80
5690MHz Straddle 5.725-5.85GHz	80
5775MHz	80
802.11be EHT160_Nss1,(MCS0)_1TX	-
5250MHz Straddle 5.15-5.25GHz	74
5250MHz Straddle 5.25-5.35GHz	74
5570MHz	68

Non-Beamforming_Radio 2_Full RU_2T1S

Mode	Power Setting
802.11a_Nss1,(6Mbps)_2TX	-
5180MHz	80
5200MHz	80
5240MHz	80
5260MHz	80
5300MHz	80
5320MHz	80
5500MHz	80
5580MHz	80
5700MHz	76
5720MHz Straddle 5.47-5.725GHz	80
5720MHz Straddle 5.725-5.85GHz	80
5745MHz	80
5785MHz	80
5825MHz	80
802.11be EHT20_Nss1,(MCS0)_2TX	-
5180MHz	80
5200MHz	80
5240MHz	80
5260MHz	80
5300MHz	80



5320MHz	80
5500MHz	80
5580MHz	80
5700MHz	71
5720MHz Straddle 5.47-5.725GHz	80
5720MHz Straddle 5.725-5.85GHz	80
5745MHz	80
5785MHz	80
5825MHz	80
802.11be EHT40_Nss1,(MCS0)_2TX	-
5190MHz	80
5230MHz	80
5270MHz	80
5310MHz	70
5510MHz	80
5550MHz	80
5670MHz	80
5710MHz Straddle 5.47-5.725GHz	80
5710MHz Straddle 5.725-5.85GHz	80
5755MHz	80
5795MHz	80
802.11be EHT80_Nss1,(MCS0)_2TX	-
5210MHz	80
5290MHz	71
5530MHz	77
5610MHz	80
5690MHz Straddle 5.47-5.725GHz	80
5690MHz Straddle 5.725-5.85GHz	80
5775MHz	80
802.11be EHT160_Nss1,(MCS0)_2TX	-
5250MHz Straddle 5.15-5.25GHz	72
5250MHz Straddle 5.25-5.35GHz	72
5570MHz	64

**Non-Beamforming_Radio 2_Full RU_2T2S**

Mode	Power Setting
802.11be EHT20_Nss2,(MCS0)_2TX	-
5180MHz	80
5200MHz	80
5240MHz	80
5260MHz	80
5300MHz	80
5320MHz	80
5500MHz	80
5580MHz	80
5700MHz	70
5720MHz Straddle 5.47-5.725GHz	80
5720MHz Straddle 5.725-5.85GHz	80
5745MHz	80
5785MHz	80
5825MHz	80
802.11be EHT40_Nss2,(MCS0)_2TX	-
5190MHz	80
5230MHz	80
5270MHz	80
5310MHz	71
5510MHz	80
5550MHz	80
5670MHz	80
5710MHz Straddle 5.47-5.725GHz	80
5710MHz Straddle 5.725-5.85GHz	80
5755MHz	80
5795MHz	80
802.11be EHT80_Nss2,(MCS0)_2TX	-
5210MHz	80
5290MHz	72
5530MHz	80
5610MHz	80
5690MHz Straddle 5.47-5.725GHz	80
5690MHz Straddle 5.725-5.85GHz	80
5775MHz	80
802.11be EHT160_Nss2,(MCS0)_2TX	-
5250MHz Straddle 5.15-5.25GHz	73
5250MHz Straddle 5.25-5.35GHz	73
5570MHz	72

**Non-Beamforming_Radio 2_Multi-RU_1T1S**

Mode	Power Setting
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	-
5210MHz	72
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX	-
5290MHz	62
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	-
5530MHz	62
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX	-
5610MHz	71
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX	-
5690MHz Straddle 5.47-5.725GHz	72
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX	-
5690MHz Straddle 5.725-5.85GHz	72
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	-
5690MHz Straddle 5.725-5.85GHz	72
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	-
5775MHz	71
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 3_1TX	-
5250MHz Straddle 5.15-5.25GHz	71
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX	-
5250MHz Straddle 5.15-5.25GHz	67
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 3_1TX	-
5250MHz Straddle 5.25-5.35GHz	71
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX	-
5250MHz Straddle 5.25-5.35GHz	67
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_1TX	-
5570MHz	65
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX	-
5570MHz	63

**Non-Beamforming_Radio 2_Multi-RU_2T1S**

Mode	Power Setting
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-
5210MHz	69
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	-
5290MHz	58
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-
5530MHz	60
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	-
5610MHz	70
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	-
5690MHz Straddle 5.47-5.725GHz	72
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	-
5690MHz Straddle 5.725-5.85GHz	72
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-
5775MHz	74
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 2_2TX	-
5250MHz Straddle 5.15-5.25GHz	70
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-
5250MHz Straddle 5.15-5.25GHz	69
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 2_2TX	-
5250MHz Straddle 5.25-5.35GHz	70
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-
5250MHz Straddle 5.25-5.35GHz	69
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-
5570MHz	64
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_2TX	-
5570MHz	61

**Non-Beamforming_Radio 2_Multi-RU_2T2S**

Mode	Power Setting
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 3_2TX	-
5210MHz	73
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 2_2TX	-
5290MHz	58
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 3_2TX	-
5530MHz	64
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 2_2TX	-
5610MHz	72
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 1_2TX	-
5690MHz Straddle 5.47-5.725GHz	72
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 1_2TX	-
5690MHz Straddle 5.725-5.85GHz	72
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 3_2TX	-
5775MHz	74
802.11be EHT160_Nss2,(MCS0),RU996+RU484+RU242 MRU 3_2TX	-
5250MHz Straddle 5.15-5.25GHz	71
802.11be EHT160_Nss2,(MCS0),RU996+RU484 MRU 2_2TX	-
5250MHz Straddle 5.15-5.25GHz	69
802.11be EHT160_Nss2,(MCS0),RU996+RU484+RU242 MRU 3_2TX	-
5250MHz Straddle 5.25-5.35GHz	71
802.11be EHT160_Nss2,(MCS0),RU996+RU484 MRU 2_2TX	-
5250MHz Straddle 5.25-5.35GHz	69
802.11be EHT160_Nss2,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-
5570MHz	72
802.11be EHT160_Nss2,(MCS0),RU996+RU484 MRU 3_2TX	-
5570MHz	68

**Beamforming_Radio 2**

Mode	Power Setting
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-
5180MHz	80
5200MHz	80
5240MHz	80
5260MHz	80
5300MHz	80
5320MHz	80
5500MHz	80
5580MHz	80
5700MHz	71
5720MHz Straddle 5.47-5.725GHz	80
5720MHz Straddle 5.725-5.85GHz	80
5745MHz	80
5785MHz	80
5825MHz	80
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-
5190MHz	80
5230MHz	80
5270MHz	80
5310MHz	70
5510MHz	80
5550MHz	80
5670MHz	80
5710MHz Straddle 5.47-5.725GHz	80
5710MHz Straddle 5.725-5.85GHz	80
5755MHz	80
5795MHz	80
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-
5210MHz	80
5290MHz	71
5530MHz	77
5610MHz	80
5690MHz Straddle 5.47-5.725GHz	80
5690MHz Straddle 5.725-5.85GHz	80
5775MHz	80
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-
5250MHz Straddle 5.15-5.25GHz	72
5250MHz Straddle 5.25-5.35GHz	72
5570MHz	64

2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral Test Voltage: 120Vac / 60Hz
Operating Mode	CTX
1	Adapter mode
2	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	Adapter mode		
2	PoE mode		
Operating Mode > 1GHz	CTX		
Orthogonal Planes of EUT	X Plane	Y Plane	Z Plane
			
Worst Planes of EUT		V	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis
Test Condition	Radiated measurement
Operating Mode	CTX
1	Radio 1 (2.4G) + Radio 2 (5G) + Bluetooth
2	Radio 1 (6G) + Radio 2 (5G) + Bluetooth
Refer to Sporton Test Report No.: FA611201-01 for Co-location RF Exposure Evaluation and Appendix F for Radiated Emission Co-location.	

2.3 Accessories

Accessories				
Wall Mount Bracket	Brand Name	HON WIN	Model Name	3S.008TM.111
RJ45 Cable	Brand Name	NIEN-YI	Model Name	50.3RAAQ.001
	Signal Line	0.1 meter, non-shielded cable		
Screw Bag	Brand Name	KIM KUAO LENG	Model Name	33.R7PBE.006

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

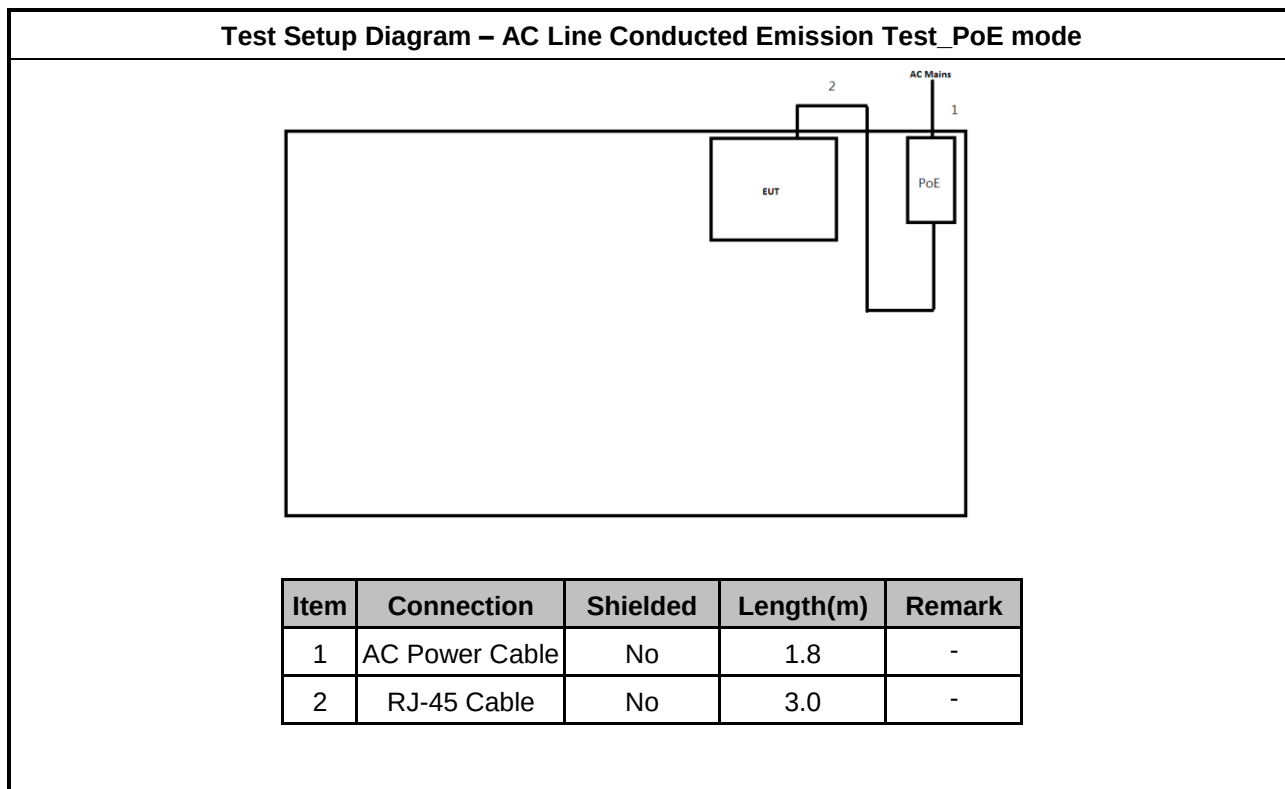
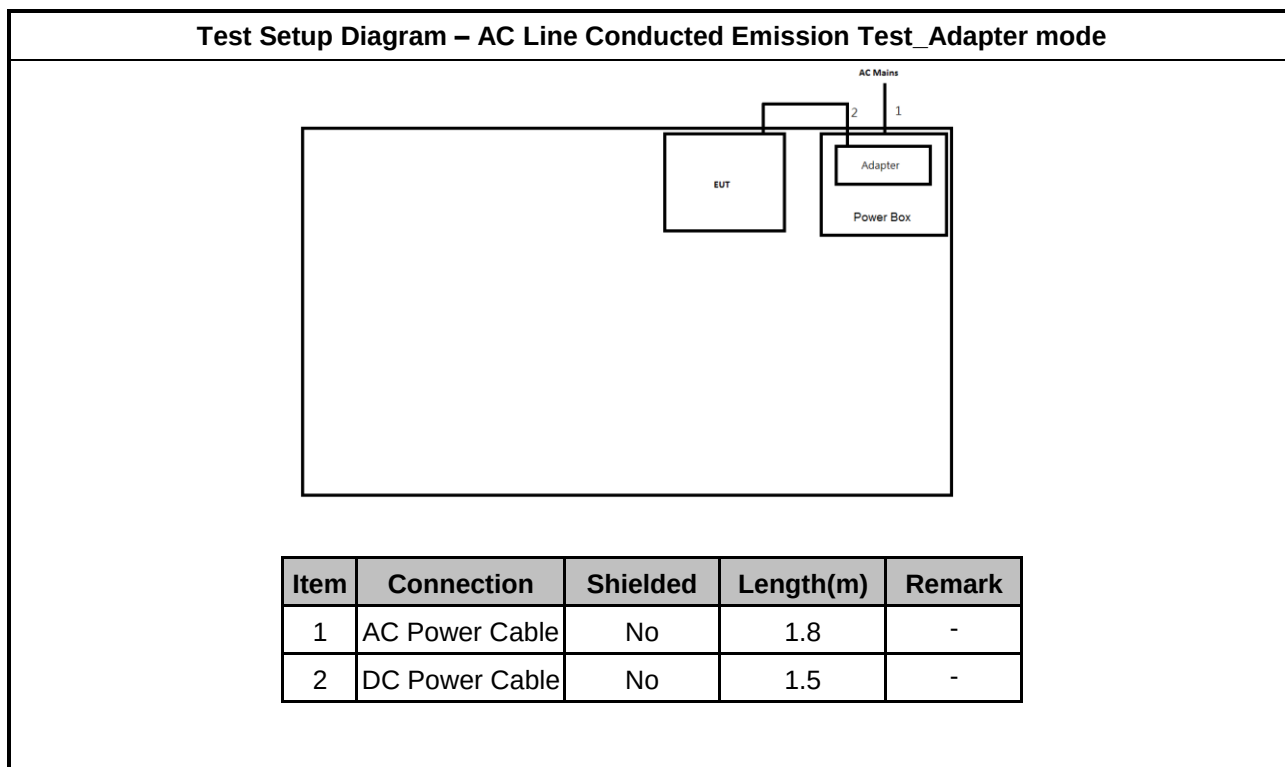
2.4 Support Equipment

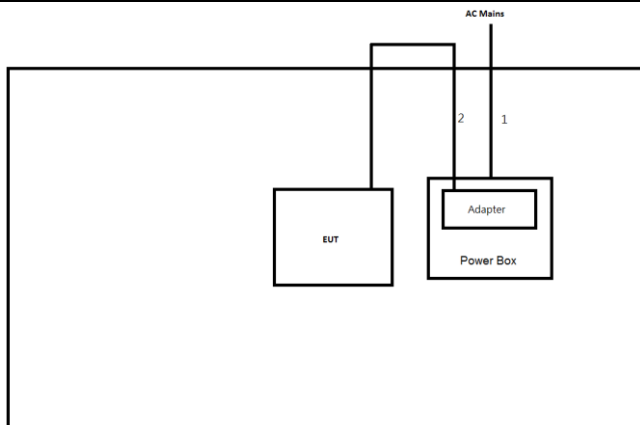
Support Equipment – AC Conduction					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	AC Adapter	Powertron Electronics Corp.	PA1045-120HIB300	-	Provided by Customer
2	RJ-45 Cable	Power sync	CAT-6E-03	-	-
3	PoE	PHIHONG	POE60U-1BT-5	-	-

Support Equipment – Conducted					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Notebook	DELL	E5410	-	-
2	Adapter for NB	DELL	HA65NM130	-	-
3	Adapter	Powertron Electronics Corp.	PA1045-120HIB300	-	-

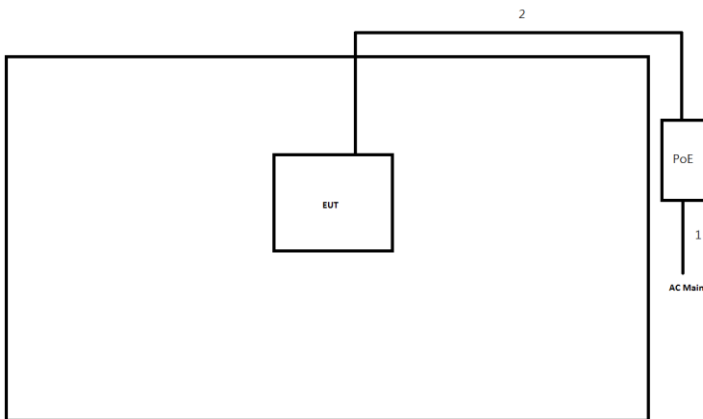
Support Equipment – Radiated					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	AC Adapter	Powertron Electronics Corp.	PA1045-120HIB300	-	Provided by Customer
2	RJ-45 Cable	Power sync	CAT-6E-03	-	-
3	PoE	PHIHONG	POE60U-1BT-5	-	Remote

2.5 Test Setup Diagram



Test Setup Diagram - Radiated Test_Adapter mode


Item	Connection	Shielded	Length(m)	Remark
1	AC Power Cable	No	1.8	-
2	DC Power Cable	No	1.5	-

Test Setup Diagram - Radiated Test_PoE mode


Item	Connection	Shielded	Length(m)	Remark
1	AC Power Cable	No	1.8	-
2	RJ-45 Cable	No	3.0	-

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

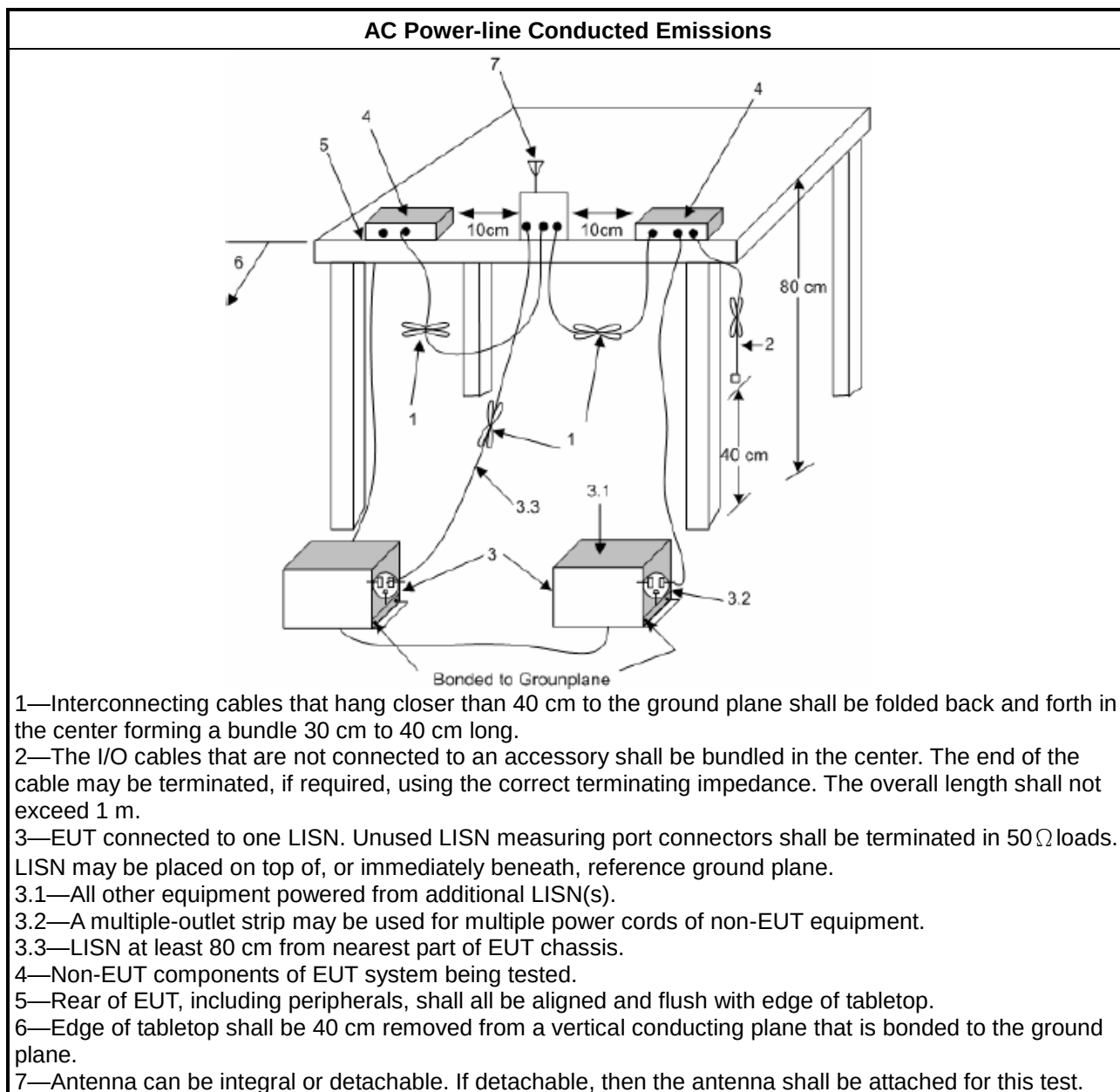
Test Method
☒ Refer as ANSI C63.10, clause 6.2 for AC power-line conducted emissions.

3.1.4 Measurement Results Calculation

The measured Level is calculated using:

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

3.1.5 Test Setup



3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

Emission Bandwidth Limit	
UNII Devices	
☒	For the 5.15-5.25 GHz band, N/A
☒	For the 5.25-5.35 GHz band, N/A
☒	For the 5.47-5.725 GHz band, N/A
☒	For the 5.725-5.85 GHz band, 6 dB emission bandwidth $\geq$ 500kHz.

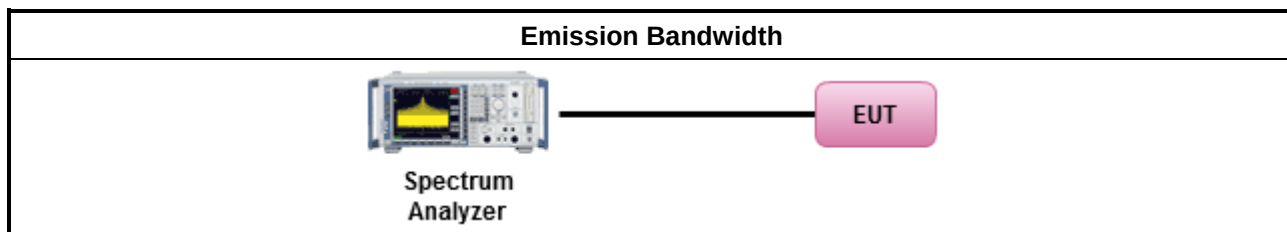
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

Test Method	
For the emission bandwidth shall be measured using one of the options below:	
☒	Refer as KDB 789033, clause C for EBW and clause D for OBW measurement.
☐	Refer as ANSI C63.10, clause 6.9.3 for occupied bandwidth testing.
☐	Refer as IC RSS-Gen, clause 6.7 for bandwidth testing.

3.2.4 Test Setup



3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Conducted Output Power

3.3.1 Maximum Conducted Output Power Limit

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

3.3.2 Measuring Instruments

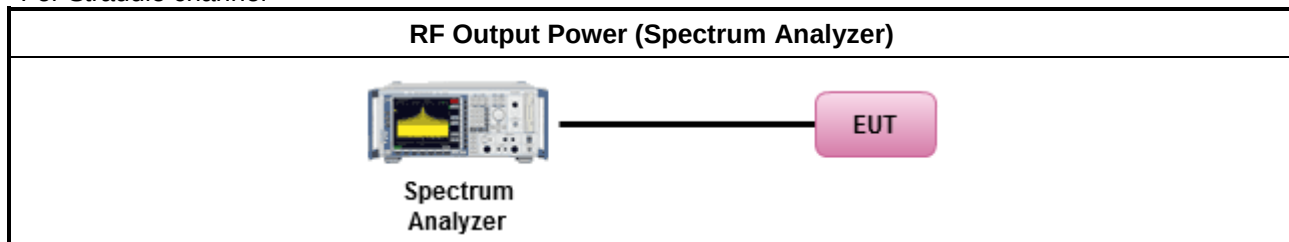
Refer a test equipment and calibration data table in this test report.

3.3.3 Test Procedures

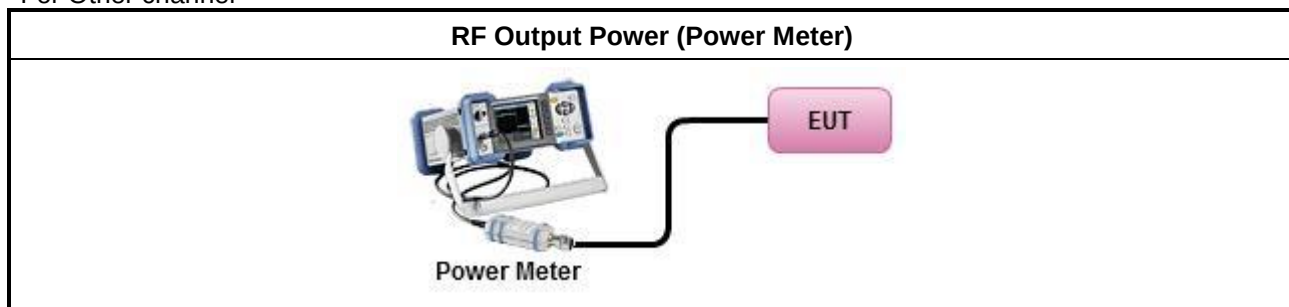
Test Method	
Maximum Conducted Output Power	
	Duty cycle $\geq 98\%$
	☐ Refer as KDB 789033, clause E Method SA-2 (spectral trace averaging).
	Duty cycle $< 98\%$
	☒ Refer as KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
	Wideband RF power meter and average over on/off periods with duty factor
	☒ Refer as KDB 789033, clause E Method PM (using an RF average power meter).
For conducted measurement.	
	If the EUT supports multiple transmit chains using options given below: Refer as KDB 662911, In-band power measurements. Using the measure-and-sum approach, measured all transmit ports individually. Sum the power (in linear power units e.g., mW) of all ports for each individual sample and save them.
	If multiple transmit chains, EIRP calculation could be following as methods: $P_{\text{total}} = P_1 + P_2 + \dots + P_n$ (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

For Straddle channel



For Other channel



3.3.5 Test Result of Maximum Conducted Output Power

Refer as Appendix C

3.4 Peak Power Spectral Density

3.4.1 Peak Power Spectral Density Limit

Peak Power Spectral Density Limit	
UNII Devices	
☒	For the 5.15-5.25 GHz band:
	Outdoor AP: the peak power spectral density (PPSD) shall not exceed 17dBm/MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 17 - (G_{TX} - 6)$.
	Indoor AP: the peak power spectral density (PPSD) shall not exceed 17dBm/MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 17 - (G_{TX} - 6)$.
	Point-to-point AP: the peak power spectral density (PPSD) shall not exceed 17dBm/MHz. If $G_{TX} > 23$ dBi, then $P_{Out} = 17 - (G_{TX} - 23)$.
	Mobile or Portable Client: the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$.
☒	For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$.
☒	For the 5.47-5.725 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$.
☒	For the 5.725-5.85 GHz band:
	Point-to-multipoint systems (P2M): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz. If $G_{TX} > 6$ dBi, then $PPSD = 30 - (G_{TX} - 6)$.
	Point-to-point systems (P2P): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz.
PPSD = peak power spectral density that he same method as used to determine the conducted output power shall be used to determine the power spectral density. And power spectral density in dBm/MHz G_{TX} = the maximum transmitting antenna directional gain in dBi.	

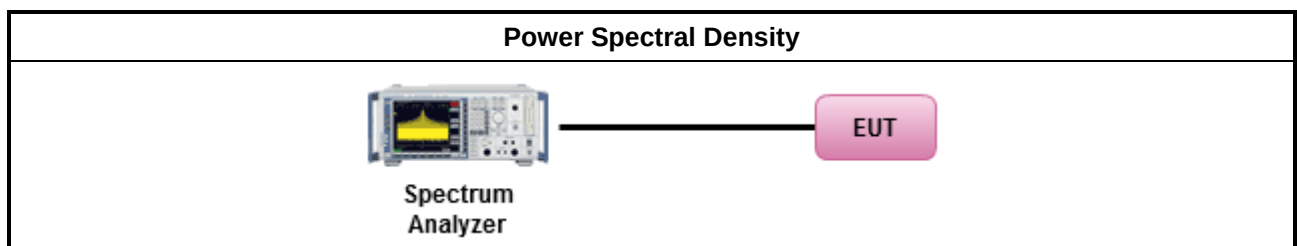
3.4.2 Measuring Instruments

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

3.4.3 Test Procedures

Test Method	
Peak power spectral density procedures that the same method as used to determine the conducted output power shall be used to determine the peak power spectral density and use the peak search function on the spectrum analyzer to find the peak of the spectrum. For the peak power spectral density shall be measured using below options:	
☐ Refer as KDB 789033, F)5) power spectral density can be measured using resolution bandwidths < 1 MHz provided that the results are integrated over 1 MHz bandwidth Duty cycle ≥ 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

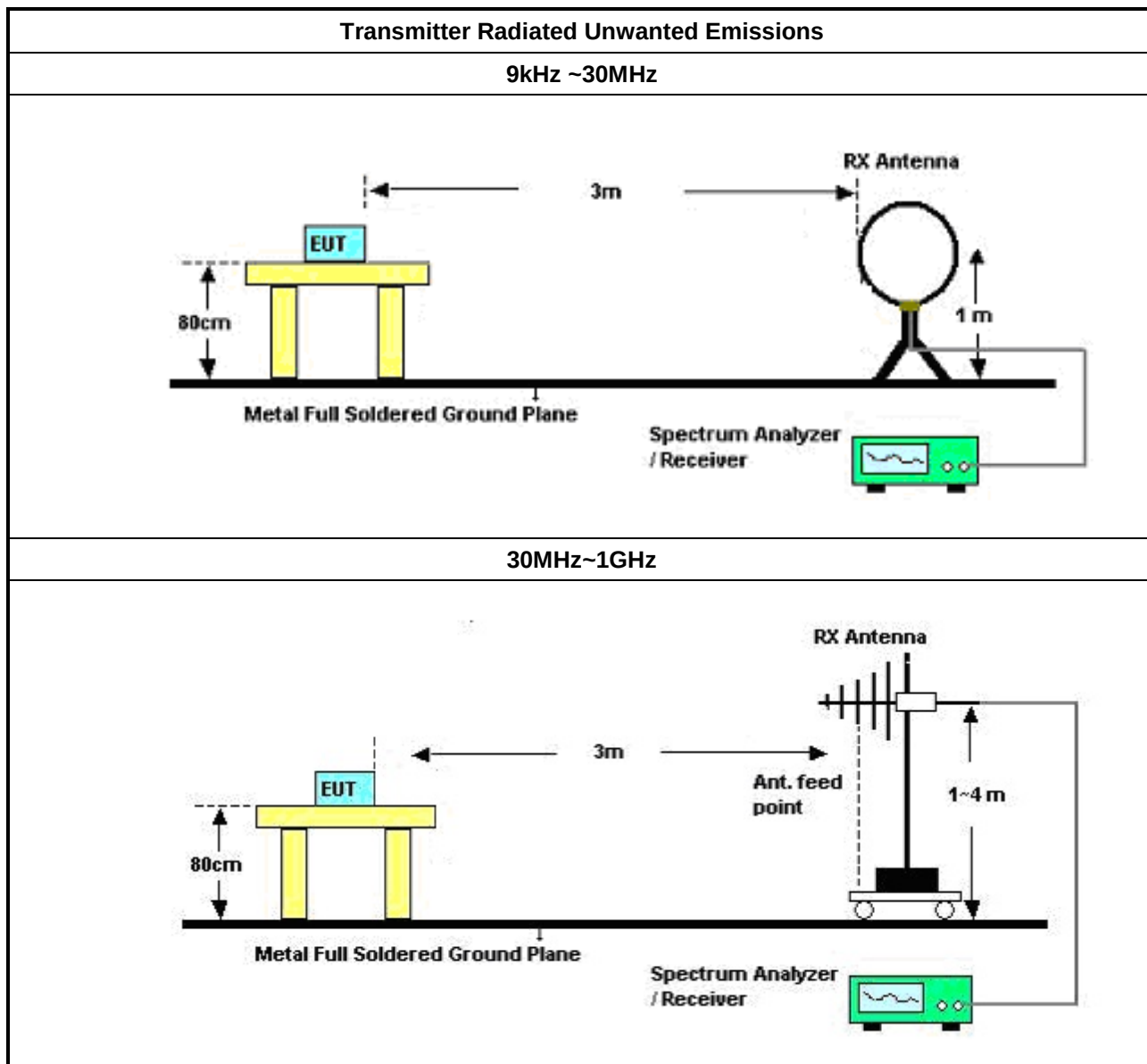
Test Method	
Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 m for frequencies above 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 4.1.5.2.3), Reduced VBW.
	☒ Refer as KDB 789033, clause G)5) (ANSI C63.10, clause 4.1.5.2.2), measurement procedure peak limit.
For radiated measurement.	
	Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m.
	Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m.
	Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
The any unwanted emissions level shall not exceed the fundamental emission level.	
All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.	
Use the following spectrum analyzer settings:	
	Set RBW=100 kHz for $f < 1$ GHz; VBW=3 * RBW; Sweep = auto; Detector function = peak; Trace = max hold.
	Set RBW = 1 MHz, VBW= 3MHz for $f \geq 1$ GHz for peak measurement. For average measurement, refer as 1.1.4.
KDB 414788 Open-Field Test Sites and Chamber Correlation Justification.	
	Based on FCC 15.31(f)(2): measurements may be performed at a distance closer than that specified in regulations; however, an attempt should be made to avoid making measurements in the near field.
	Open-field site and chamber correlation testing had been performed and chamber measured test result is the worst case test result.

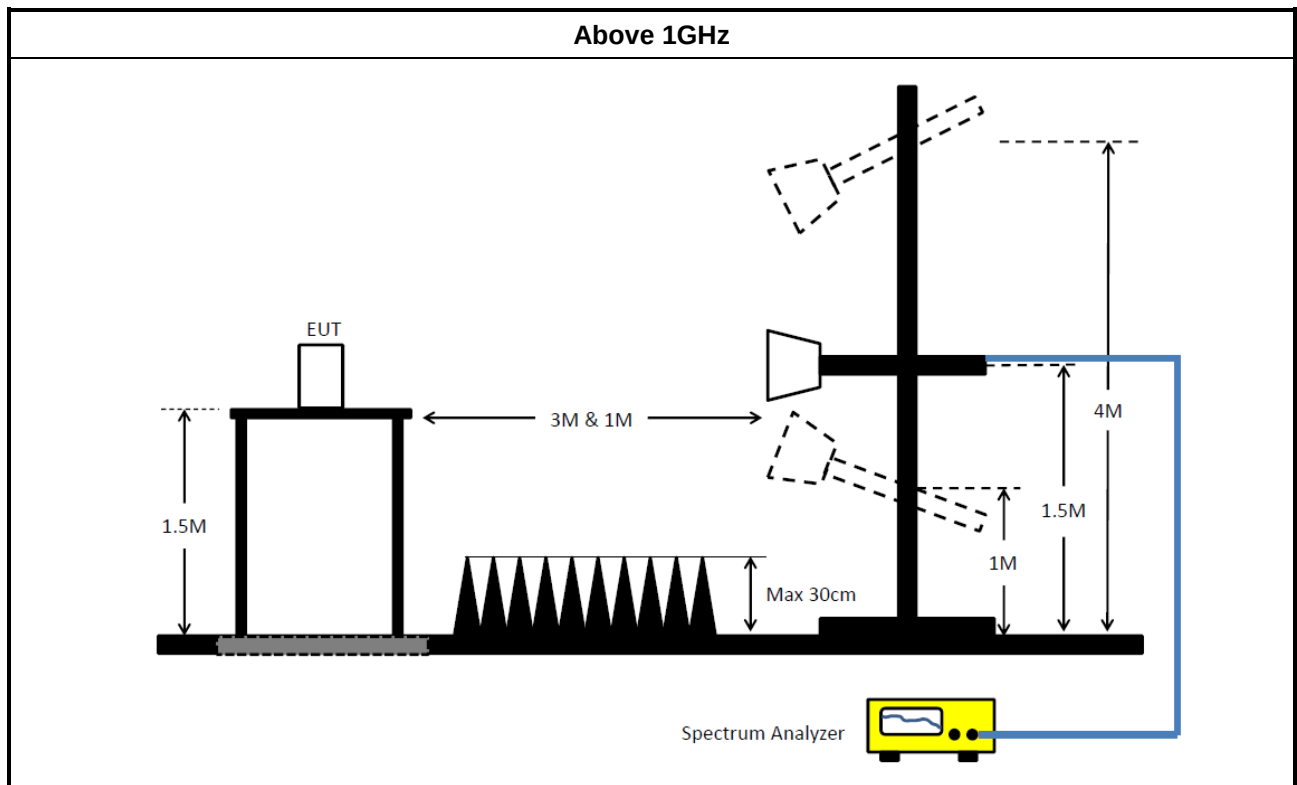
3.5.4 Measurement Results Calculation

The measured Level is calculated using:

Corrected Reading: Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(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	21/May/2025	20/May/2026
Two-Line V-Network	ROHDE & SCHWARZ	ENV 216	101578	9kHz ~ 30MHz	24/Aug/2025	23/Aug/2026
RF Cable 5m	TITAN	TITAN	CO04-cable-01	9 kHz~200MHz	25/Feb/2026	24/Feb/2027
Pulse Limiter	SCHWARZBECK	VTSD 9561F-N	1056	9kHz ~ 30MHz	25/Jun/2025	24/Jun/2026
SENSE-EMI	Sporton	V5.11.6	N/A	N/A	N/A	N/A

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	30/Oct/2025	29/Oct/2026
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	29/Oct/2025	28/Oct/2026
Power Meter	Anritsu	ML2495A	1124009	300MHz~40GHz	28/Mar/2025	27/Mar/2026
Pulse Sensor	Anritsu	MA2411B	1027452	300MHz~40GHz	28/Mar/2025	27/Mar/2026
SENSE-15407_NII	Sporton	V5.11.27	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	03CH24-HY	1GHz~18GHz 3m	29/Jul/2025	28/Jul/2026
Signal Analyzer	ROHDE&SCHWARZ	FSV40	101013	10Hz~44GHz	22/Apr/2025	21/Apr/2026
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02744	1GHz~18GHz	07/Aug/2025	06/Aug/2026
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz~40GHz	07/Oct/2025	06/Oct/2026
RF Cable	HUBER+SUHNER	SUOFLEX 104	03CH24-cable-01	9kHz~40GHz	02/Oct/2025	01/Oct/2026
Amplifier	EM	EM01G18G	060870	1GHz ~18GHz	08/Aug/2025	07/Aug/2026
Amplifier	EM	EM18G40GA	060874	18GHz ~40GHz	18/Apr/2025	17/Apr/2026
SENSE-EMI	Sporton	V5.11.10	NA	NA	NA	NA

**Instrument for Radiated Test_Below 1GHz(03CH25-HY)**

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH25-HY	30MHz~1GHz 3m	18/Jul/2025	17/Jul/2026
ESR7 EMI Test Receiver	ROHDE & SCHWARZ	ESR7	102956	9kHz~3.6GHz	26/Aug/2025	25/Aug/2026
Signal Analyzer	ROHDE&SCHWARZ	FSV3044	101410	10Hz~44GHz	19/Nov/2025	18/Nov/2026
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	20/Mar/2025	19/Mar/2026
Bilog Antenna & 6dB Attenuator	TESEQ & VGT	CBL 6111D & VFA 04002-06	63537/001	30MHz~1GHz	23/May/2025	22/May/2026
RF Cable	HUBER+SUHNER	SUOFLEX 104	CB007	9kHz~1GHz	23/Apr/2025	22/Apr/2026
Preamplifier	SGH	PRAMP 903	20230515-1	25MHz~3GHz	21/May/2025	20/May/2026
SENSE-15407-NII	Sporton	V5.11.27	NA	NA	NA	NA

Instrument for Radiated Test_Above 1GHz(03CH24-HY)

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	15/Aug/2025	14/Aug/2026
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH24-HY	1GHz~18GHz 3m	29/Jul/2025	28/Jul/2026
Signal Analyzer	ROHDE&SCHWARZ	FSV40	101013	10Hz~44GHz	22/Apr/2025	21/Apr/2026
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02744	1GHz~18GHz	07/Aug/2025	06/Aug/2026
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz~40GHz	07/Oct/2025	06/Oct/2026
RF Cable	HUBER+SUHNER	SUOFLEX 104	03CH24-cable-01	9kHz~40GHz	02/Oct/2025	01/Oct/2026
Amplifier	EM	EM01G18G	060870	1GHz ~18GHz	08/Aug/2025	07/Aug/2026
Amplifier	EM	EM18G40GA	060874	18GHz ~40GHz	18/Apr/2025	17/Apr/2026
SENSE-15407-NII	Sporton	V5.11.27	NA	NA	NA	NA



Conducted Emissions at Powerline

Appendix A

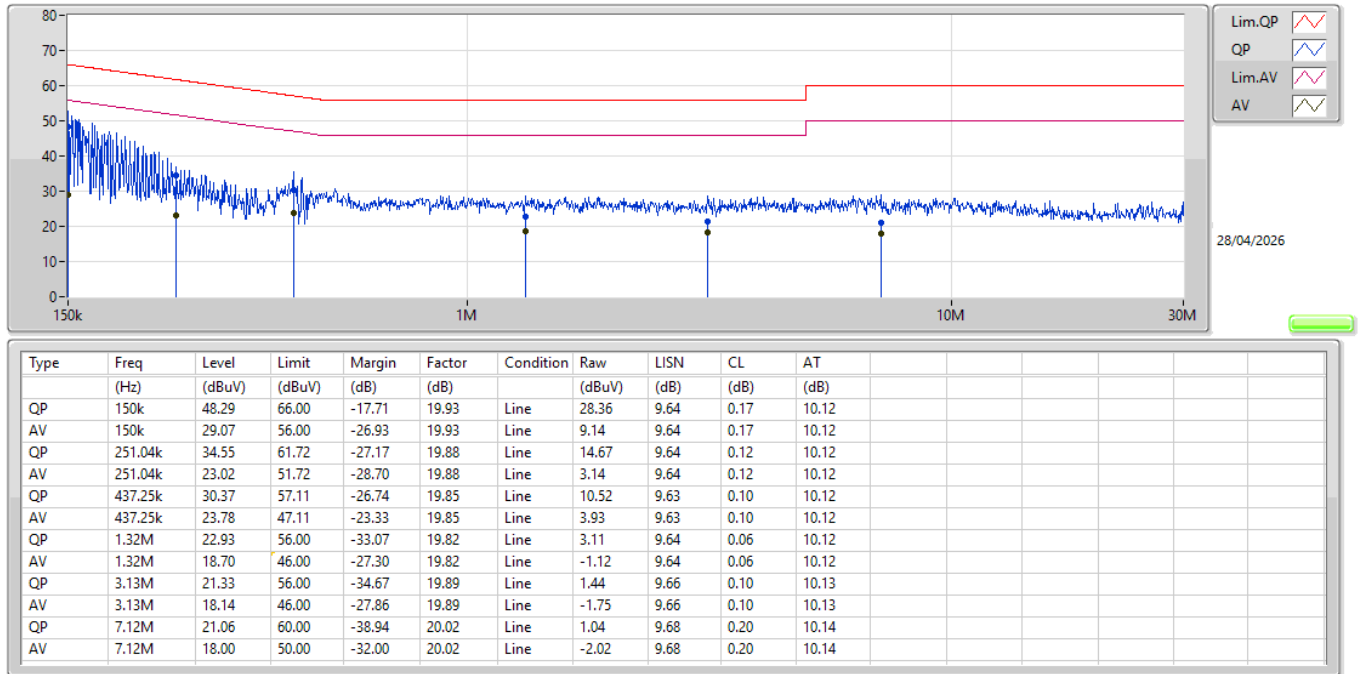
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	152.41k	48.72	65.87	-17.15	Neutral
Mode 2	Pass	AV	23.31M	32.93	50.00	-17.07	Neutral

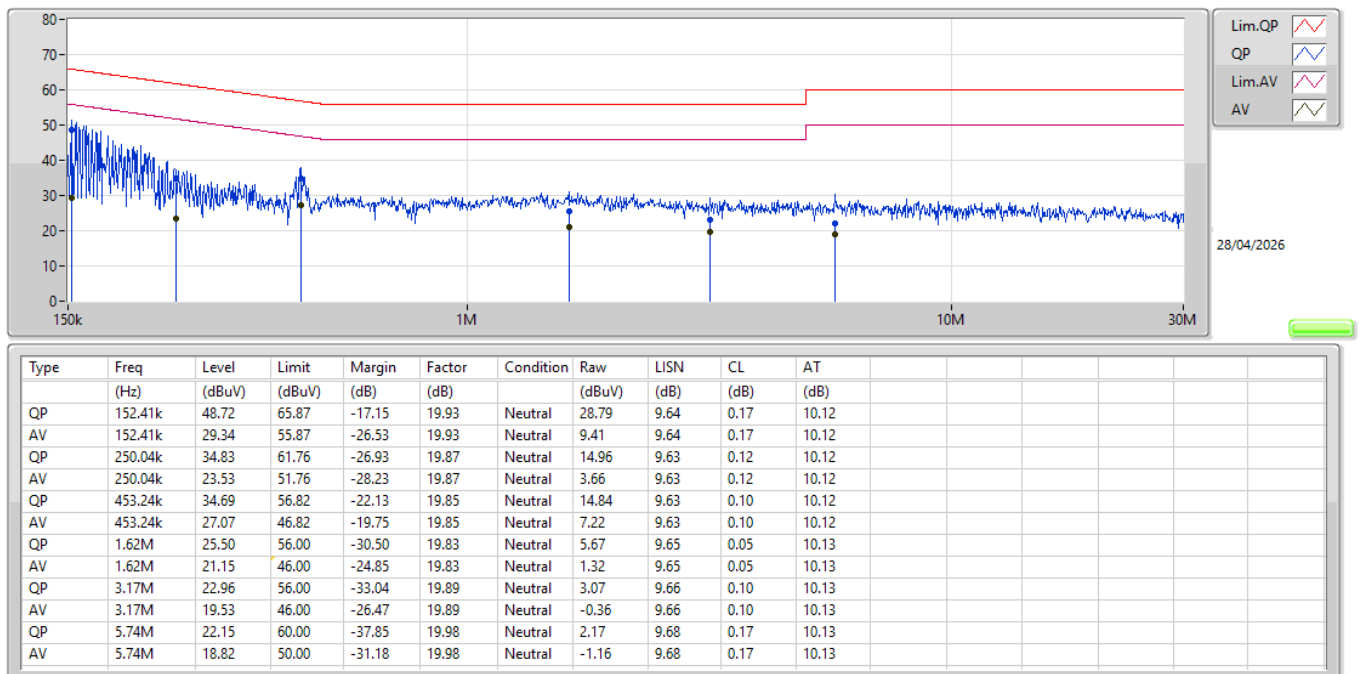
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	150k	48.29	66.00	-17.71	Line
Mode 1	Pass	AV	150k	29.07	56.00	-26.93	Line
Mode 1	Pass	QP	251.04k	34.55	61.72	-27.17	Line
Mode 1	Pass	AV	251.04k	23.02	51.72	-28.70	Line
Mode 1	Pass	QP	437.25k	30.37	57.11	-26.74	Line
Mode 1	Pass	AV	437.25k	23.78	47.11	-23.33	Line
Mode 1	Pass	QP	1.32M	22.93	56.00	-33.07	Line
Mode 1	Pass	AV	1.32M	18.70	46.00	-27.30	Line
Mode 1	Pass	QP	3.13M	21.33	56.00	-34.67	Line
Mode 1	Pass	AV	3.13M	18.14	46.00	-27.86	Line
Mode 1	Pass	QP	7.12M	21.06	60.00	-38.94	Line
Mode 1	Pass	AV	7.12M	18.00	50.00	-32.00	Line
Mode 1	Pass	QP	152.41k	48.72	65.87	-17.15	Neutral
Mode 1	Pass	AV	152.41k	29.34	55.87	-26.53	Neutral
Mode 1	Pass	QP	250.04k	34.83	61.76	-26.93	Neutral
Mode 1	Pass	AV	250.04k	23.53	51.76	-28.23	Neutral
Mode 1	Pass	QP	453.24k	34.69	56.82	-22.13	Neutral
Mode 1	Pass	AV	453.24k	27.07	46.82	-19.75	Neutral
Mode 1	Pass	QP	1.62M	25.50	56.00	-30.50	Neutral
Mode 1	Pass	AV	1.62M	21.15	46.00	-24.85	Neutral
Mode 1	Pass	QP	3.17M	22.96	56.00	-33.04	Neutral
Mode 1	Pass	AV	3.17M	19.53	46.00	-26.47	Neutral
Mode 1	Pass	QP	5.74M	22.15	60.00	-37.85	Neutral
Mode 1	Pass	AV	5.74M	18.82	50.00	-31.18	Neutral
Mode 2	Pass	QP	154.87k	45.74	65.73	-19.99	Line
Mode 2	Pass	AV	154.87k	28.06	55.73	-27.67	Line
Mode 2	Pass	QP	253.05k	33.99	61.66	-27.67	Line
Mode 2	Pass	AV	253.05k	25.36	51.66	-26.30	Line
Mode 2	Pass	QP	351.05k	24.34	58.94	-34.60	Line
Mode 2	Pass	AV	351.05k	15.65	48.94	-33.29	Line
Mode 2	Pass	QP	618.81k	20.36	56.00	-35.64	Line
Mode 2	Pass	AV	618.81k	16.35	46.00	-29.65	Line
Mode 2	Pass	QP	3.87M	20.16	56.00	-35.84	Line
Mode 2	Pass	AV	3.87M	15.48	46.00	-30.52	Line
Mode 2	Pass	QP	23.31M	36.77	60.00	-23.23	Line
Mode 2	Pass	AV	23.31M	32.64	50.00	-17.36	Line
Mode 2	Pass	QP	155.49k	45.53	65.69	-20.16	Neutral
Mode 2	Pass	AV	155.49k	27.93	55.69	-27.76	Neutral
Mode 2	Pass	QP	254.06k	33.42	61.62	-28.20	Neutral
Mode 2	Pass	AV	254.06k	23.32	51.62	-28.30	Neutral
Mode 2	Pass	QP	386.35k	20.96	58.14	-37.18	Neutral
Mode 2	Pass	AV	386.35k	14.63	48.14	-33.51	Neutral
Mode 2	Pass	QP	2.48M	22.59	56.00	-33.41	Neutral
Mode 2	Pass	AV	2.48M	20.51	46.00	-25.49	Neutral
Mode 2	Pass	QP	3.22M	20.75	56.00	-35.25	Neutral
Mode 2	Pass	AV	3.22M	16.66	46.00	-29.34	Neutral
Mode 2	Pass	QP	23.31M	37.06	60.00	-22.94	Neutral
Mode 2	Pass	AV	23.31M	32.93	50.00	-17.07	Neutral

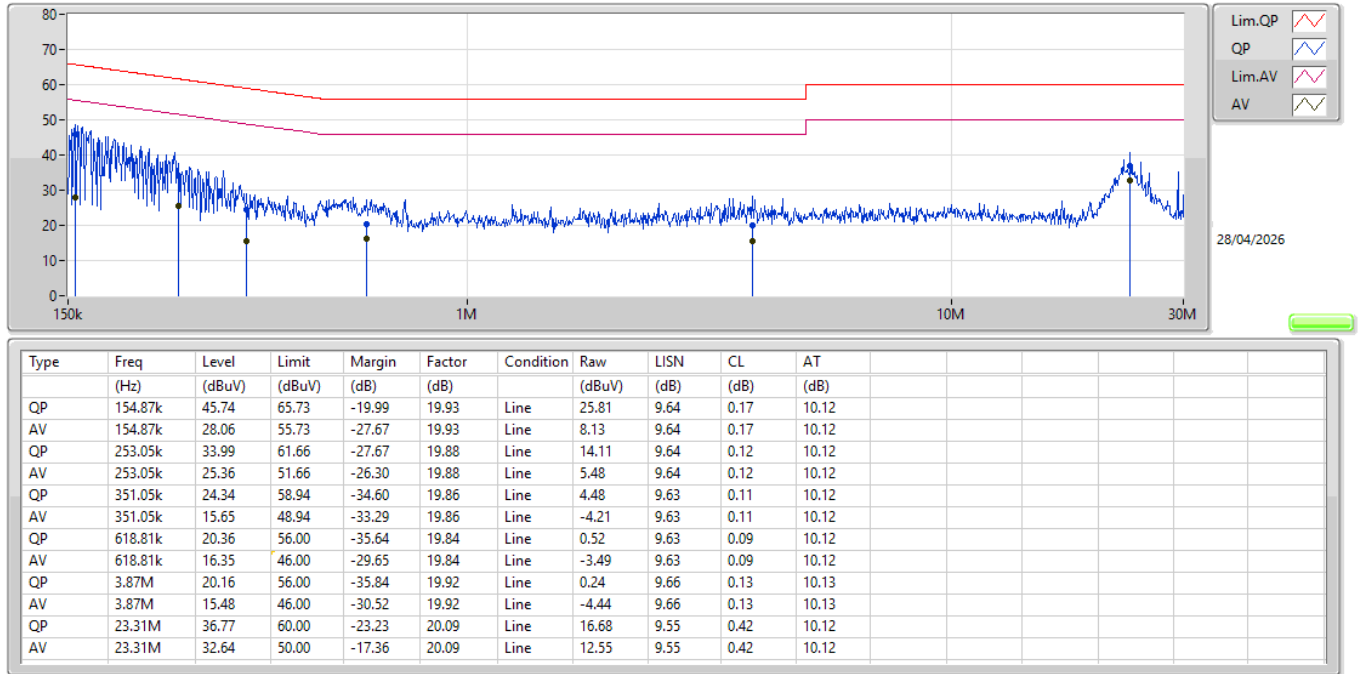
Conducted Emissions at Powerline_Mode 1



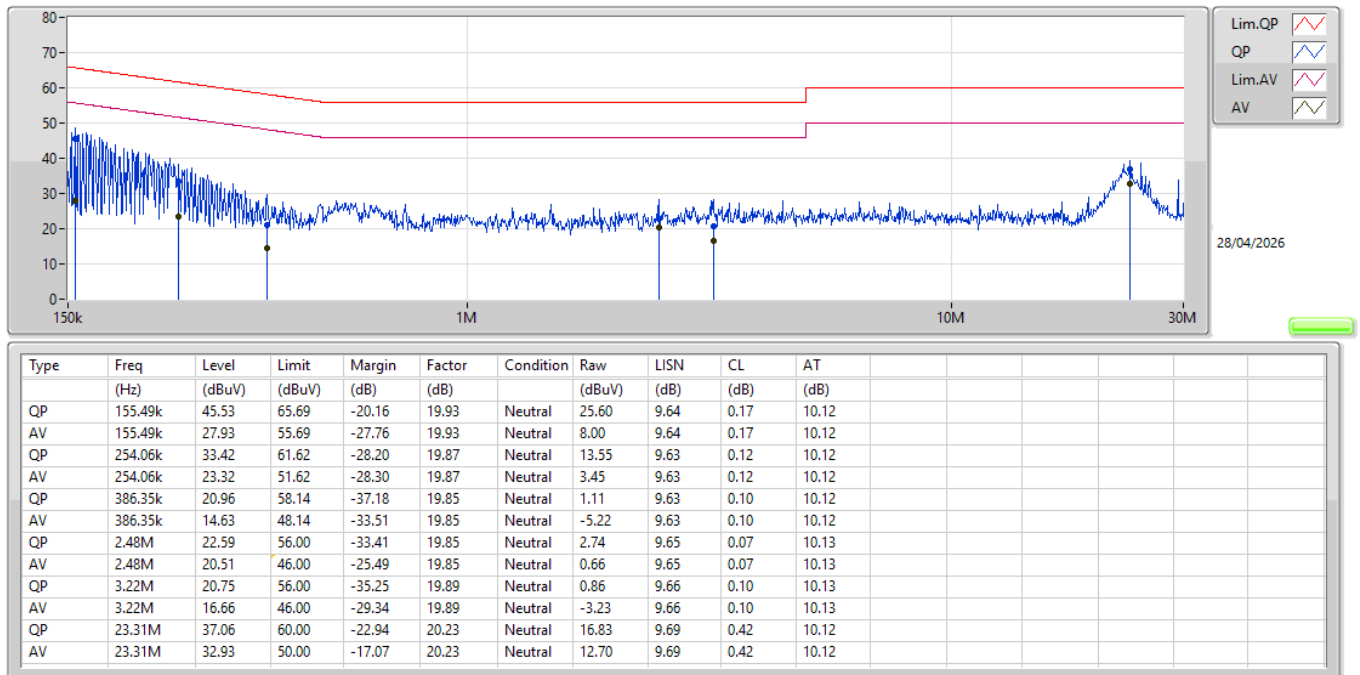
Conducted Emissions at Powerline_Mode 1



Conducted Emissions at Powerline_Mode 2



Conducted Emissions at Powerline_Mode 2



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)_1TX	27.39M	17.261M	17M3D1D	23.21M	17.206M
802.11be EHT20_Nss1,(MCS0)_1TX	29.04M	19.24M	19M2D1D	23.54M	19.185M
802.11be EHT40_Nss1,(MCS0)_1TX	47.19M	38.151M	38M2D1D	45.65M	38.151M
802.11be EHT80_Nss1,(MCS0)_1TX	83.38M	77.181M	77M2D1D	83.38M	77.181M
802.11be EHT160_Nss1,(MCS0)_1TX	82.4M	78.041M	78M0D1D	82.4M	78.041M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	25.465M	17.426M	17M4D1D	23.1M	17.316M
802.11be EHT20_Nss1,(MCS0)_1TX	31.295M	19.24M	19M2D1D	25.465M	19.13M
802.11be EHT40_Nss1,(MCS0)_1TX	60.5M	38.261M	38M3D1D	44.44M	38.151M
802.11be EHT80_Nss1,(MCS0)_1TX	95.7M	77.621M	77M6D1D	95.7M	77.621M
802.11be EHT160_Nss1,(MCS0)_1TX	83.28M	78.361M	78M4D1D	83.28M	78.361M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	22.99M	17.316M	17M3D1D	16.725M	13.658M
802.11be EHT20_Nss1,(MCS0)_1TX	26.785M	19.295M	19M3D1D	15.78M	14.558M
802.11be EHT40_Nss1,(MCS0)_1TX	59.29M	38.151M	38M2D1D	41.16M	33.898M
802.11be EHT80_Nss1,(MCS0)_1TX	85.36M	77.621M	77M6D1D	78.225M	73.238M
802.11be EHT160_Nss1,(MCS0)_1TX	164.56M	156.562M	157MD1D	164.56M	156.562M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	16.5M	17.206M	17M2D1D	3.32M	5.277M
802.11be EHT20_Nss1,(MCS0)_1TX	19.085M	19.185M	19M2D1D	4.06M	5.497M
802.11be EHT40_Nss1,(MCS0)_1TX	37.73M	38.151M	38M2D1D	3.92M	12.454M
802.11be EHT80_Nss1,(MCS0)_1TX	75.02M	77.181M	77M2D1D	3.9M	19.09M

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)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-
5180MHz	Pass	Inf	23.925M	17.261M
5200MHz	Pass	Inf	23.21M	17.206M
5240MHz	Pass	Inf	27.39M	17.261M
5260MHz	Pass	Inf	25.465M	17.426M
5300MHz	Pass	Inf	24.365M	17.426M
5320MHz	Pass	Inf	23.1M	17.316M
5500MHz	Pass	Inf	22.99M	17.261M
5580MHz	Pass	Inf	22.715M	17.316M
5700MHz	Pass	Inf	21.23M	16.877M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.725M	13.658M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.32M	5.277M
5745MHz	Pass	500k	16.5M	17.096M
5785MHz	Pass	500k	16.39M	17.096M
5825MHz	Pass	500k	16.335M	17.206M
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-
5180MHz	Pass	Inf	25.52M	19.24M
5200MHz	Pass	Inf	23.54M	19.24M
5240MHz	Pass	Inf	29.04M	19.185M
5260MHz	Pass	Inf	30.965M	19.24M
5300MHz	Pass	Inf	31.295M	19.24M
5320MHz	Pass	Inf	25.465M	19.13M
5500MHz	Pass	Inf	22.99M	19.295M
5580MHz	Pass	Inf	26.785M	19.185M
5700MHz	Pass	Inf	21.725M	19.13M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.78M	14.558M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.06M	5.497M
5745MHz	Pass	500k	18.92M	19.185M
5785MHz	Pass	500k	19.085M	19.185M
5825MHz	Pass	500k	18.26M	19.185M
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-
5190MHz	Pass	Inf	47.19M	38.151M
5230MHz	Pass	Inf	45.65M	38.151M
5270MHz	Pass	Inf	44.44M	38.151M
5310MHz	Pass	Inf	60.5M	38.261M
5510MHz	Pass	Inf	59.29M	38.151M
5550MHz	Pass	Inf	44.77M	38.151M
5670MHz	Pass	Inf	47.08M	38.041M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	41.16M	33.898M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.92M	12.454M
5755MHz	Pass	500k	37.73M	38.151M
5795MHz	Pass	500k	37.73M	38.151M
802.11be EHT80_Nss1,(MCS0)_1TX	-	-	-	-
5210MHz	Pass	Inf	83.38M	77.181M
5290MHz	Pass	Inf	95.7M	77.621M
5530MHz	Pass	Inf	85.36M	77.621M
5610MHz	Pass	Inf	82.94M	77.401M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	78.225M	73.238M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.9M	19.09M
5775MHz	Pass	500k	75.02M	77.181M
802.11be EHT160_Nss1,(MCS0)_1TX	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	82.4M	78.041M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	83.28M	78.361M
5570MHz	Pass	Inf	164.56M	156.562M



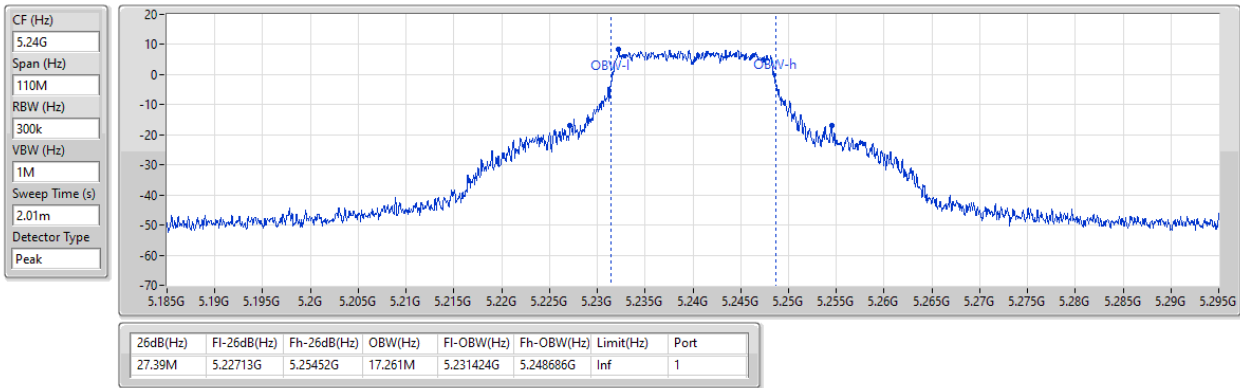
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

5240MHz

16/02/2026

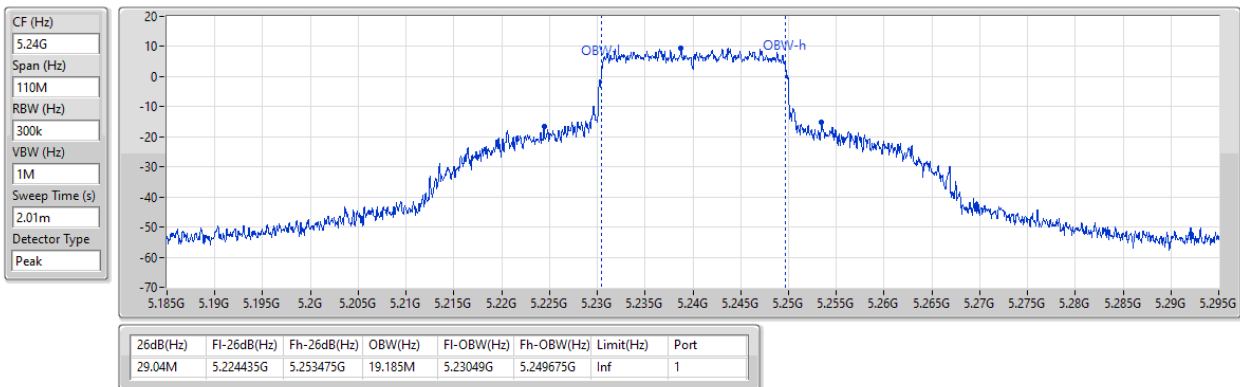


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_1TX

EBW

5240MHz

16/02/2026

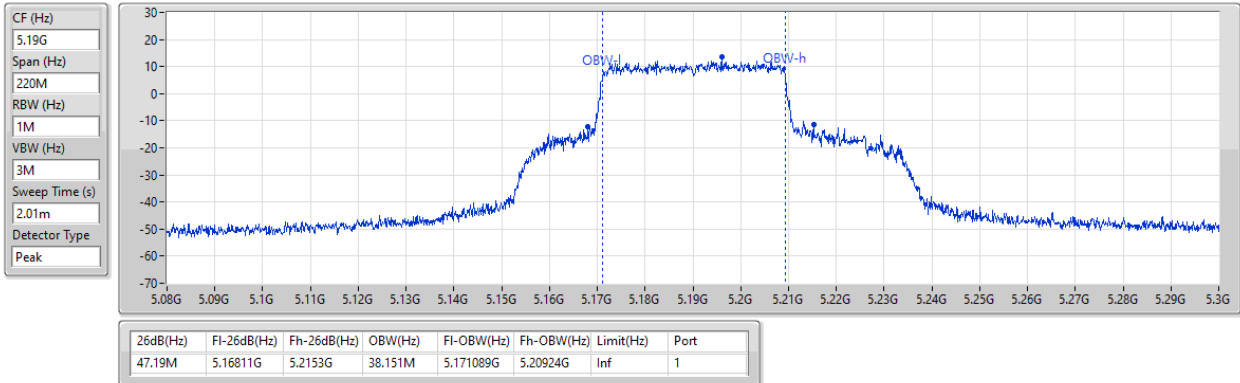


5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_1TX

EBW

5190MHz

16/02/2026

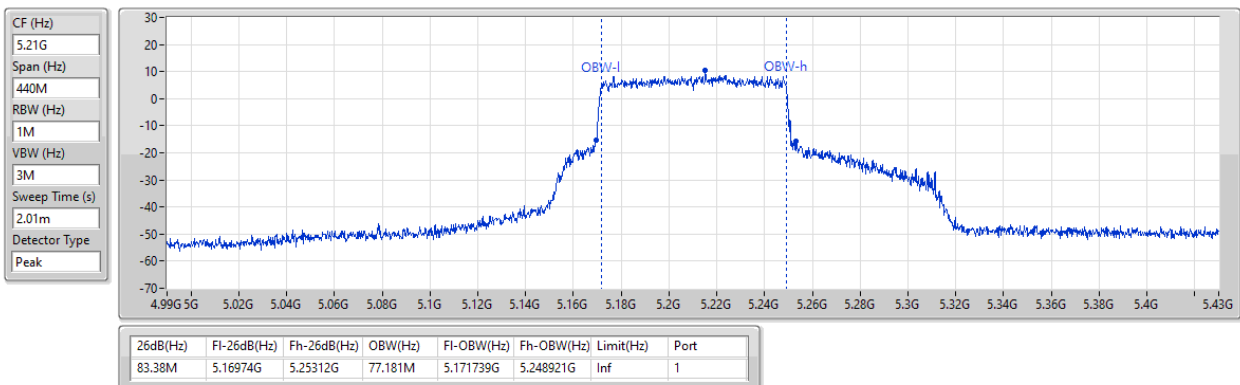


5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_1TX

EBW

5210MHz

16/02/2026

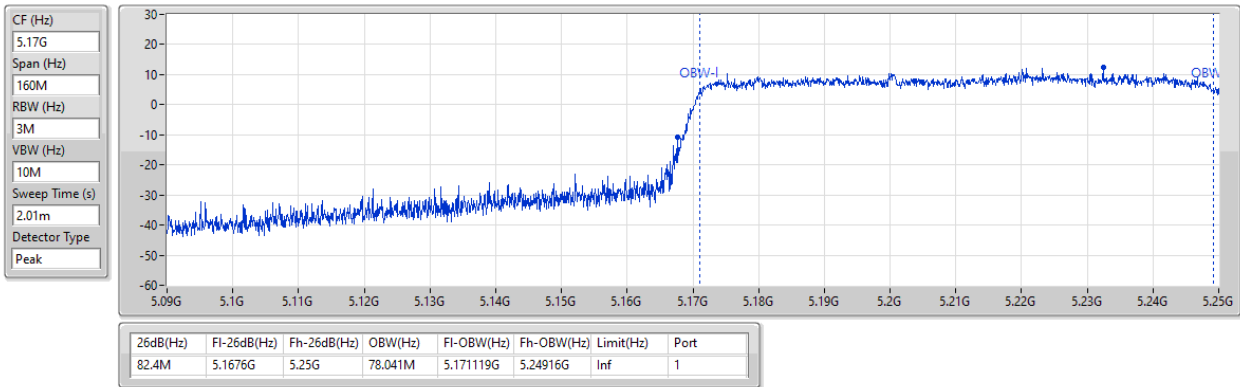


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_1TX

EBW

5250MHz Straddle 5.15-5.25GHz

16/02/2026

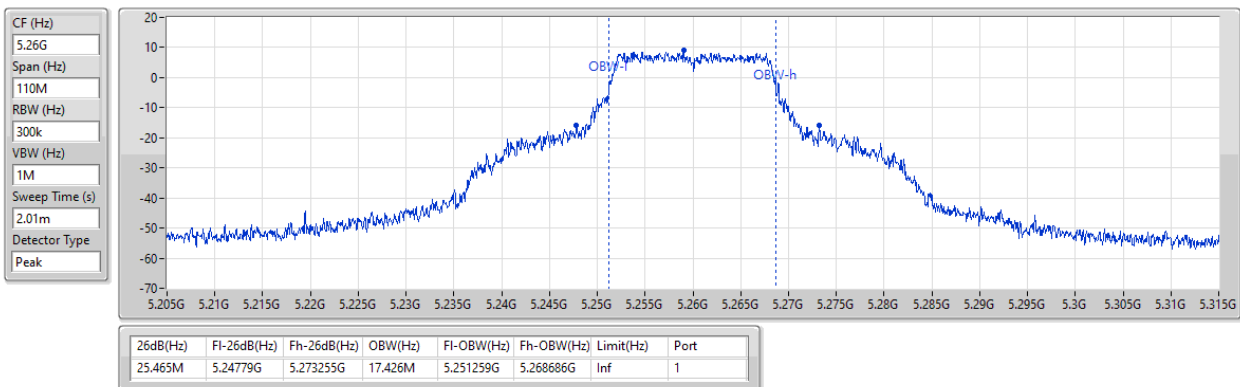


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

5260MHz

16/02/2026

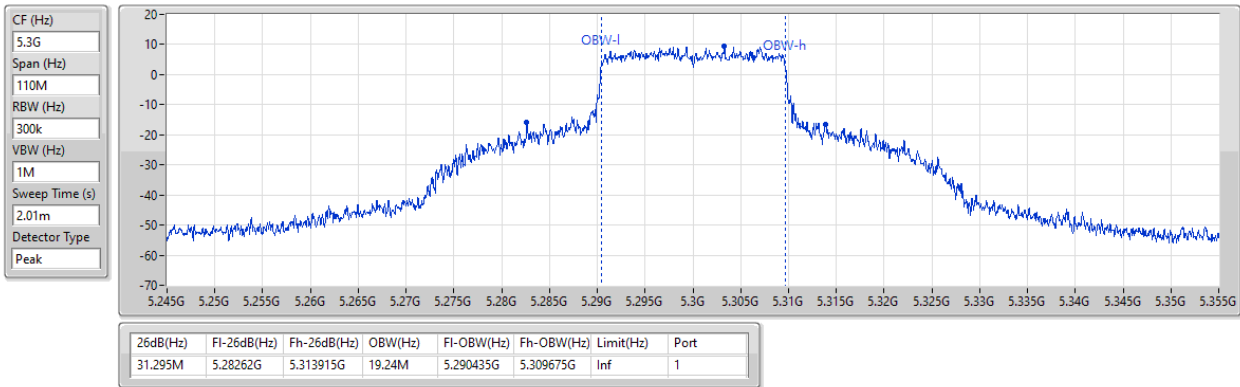


5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_1TX

EBW

5300MHz

16/02/2026

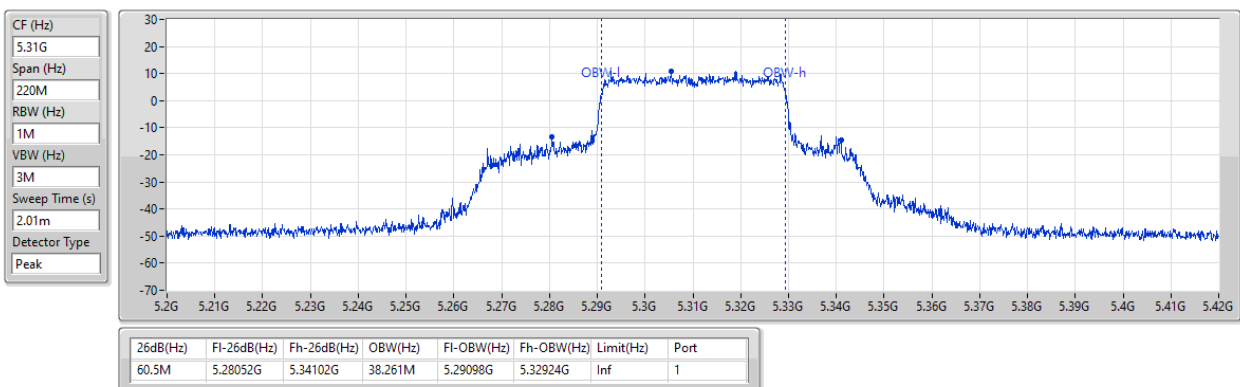


5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_1TX

EBW

5310MHz

16/02/2026



5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_1TX

EBW

5290MHz

16/02/2026

CF (Hz)
5.29G

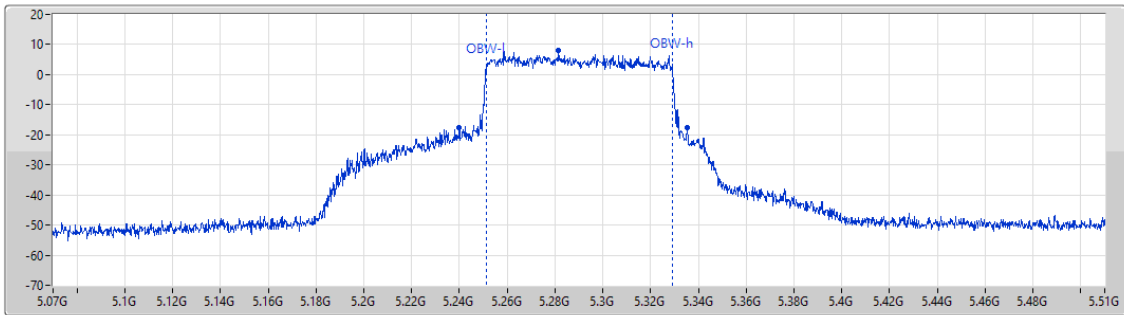
Span (Hz)
440M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
2.01m

Detector Type
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
95.7M	5.23984G	5.33554G	77.621M	5.251299G	5.328921G	Inf	1

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_1TX

EBW

5250MHz Straddle 5.25-5.35GHz

16/02/2026

CF (Hz)
5.33G

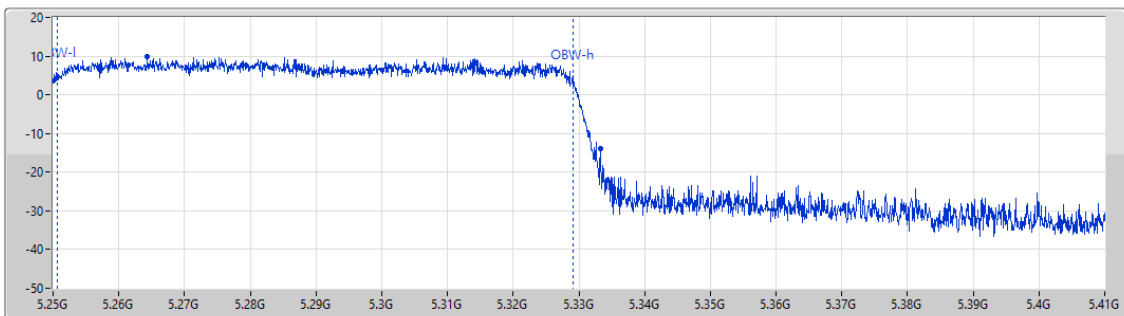
Span (Hz)
160M

RBW (Hz)
3M

VBW (Hz)
10M

Sweep Time (s)
2.01m

Detector Type
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
83.28M	5.25G	5.33328G	78.361M	5.25068G	5.32904G	Inf	1

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

5500MHz

16/02/2026

CF (Hz)
5.5G

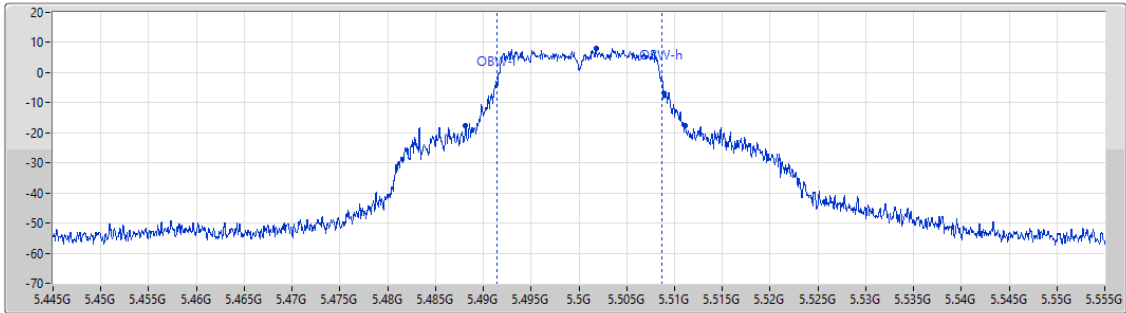
Span (Hz)
110M

RBW (Hz)
300k

VBW (Hz)
1M

Sweep Time (s)
2.01m

Detector Type
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.99M	5.48812G	5.51111G	17.261M	5.491424G	5.508686G	Inf	1

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_1TX

EBW

5580MHz

16/02/2026

CF (Hz)
5.58G

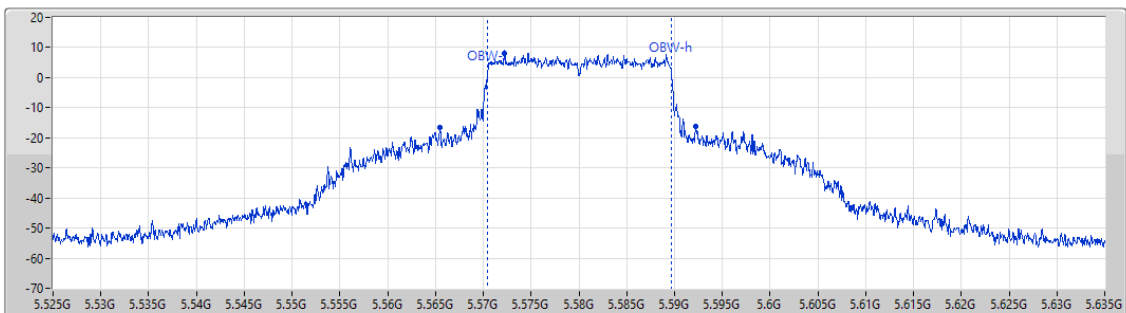
Span (Hz)
110M

RBW (Hz)
300k

VBW (Hz)
1M

Sweep Time (s)
2.01m

Detector Type
Peak



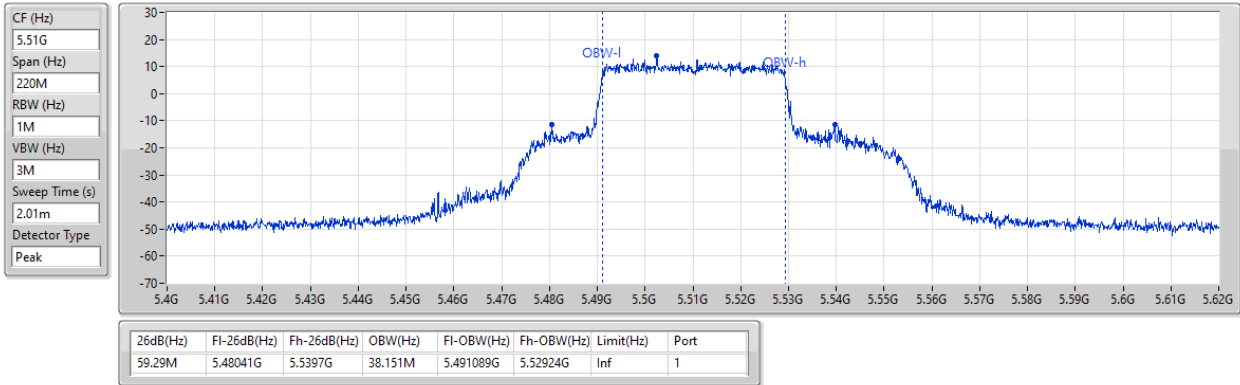
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
26.785M	5.56548G	5.592265G	19.185M	5.570435G	5.58962G	Inf	1

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_1TX

EBW

5510MHz

16/02/2026

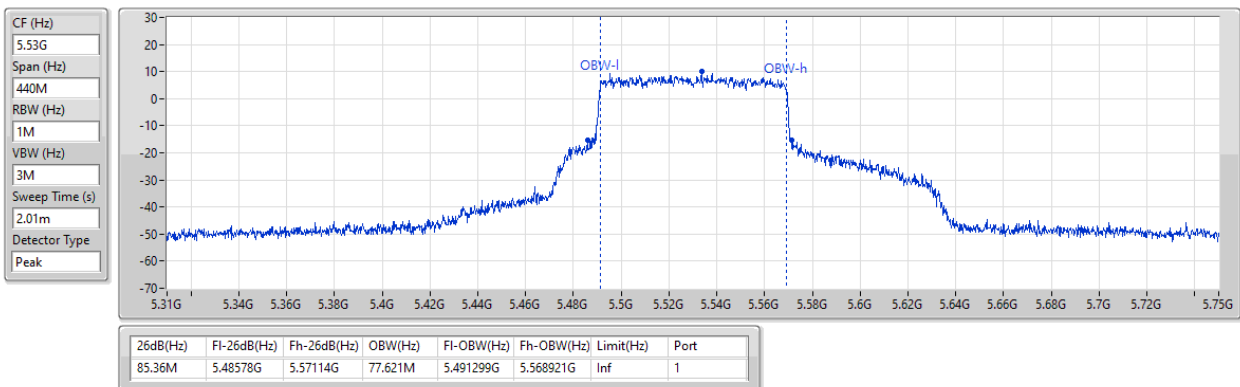


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_1TX

EBW

5530MHz

16/02/2026

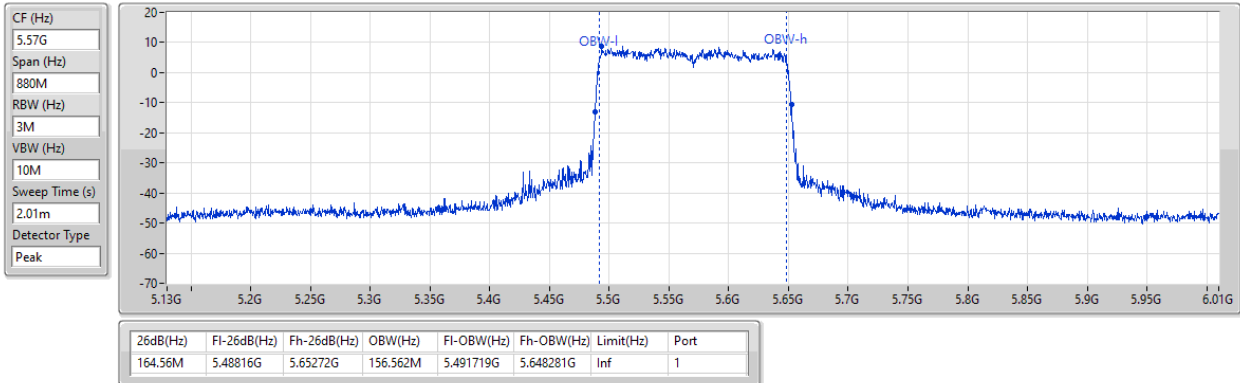


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_1TX

EBW

5570MHz

16/02/2026

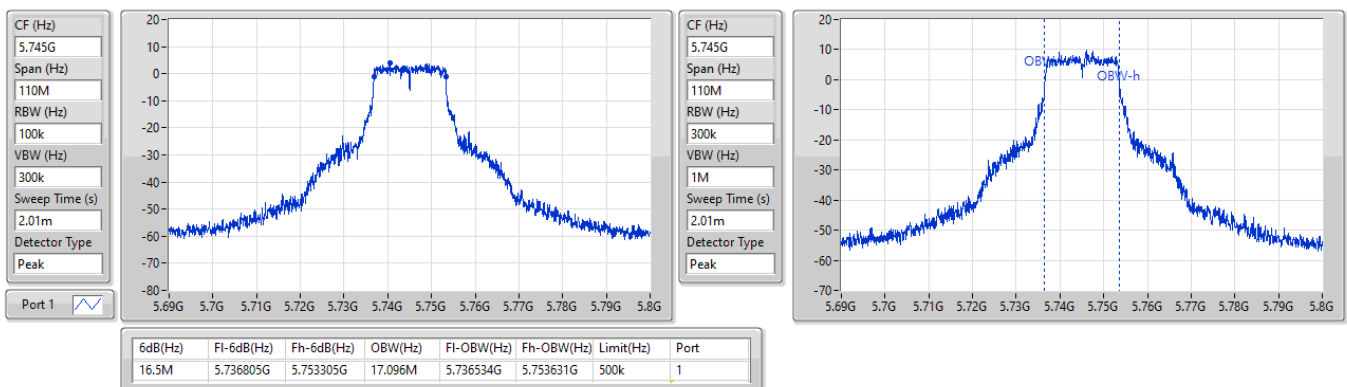


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

5745MHz

16/02/2026

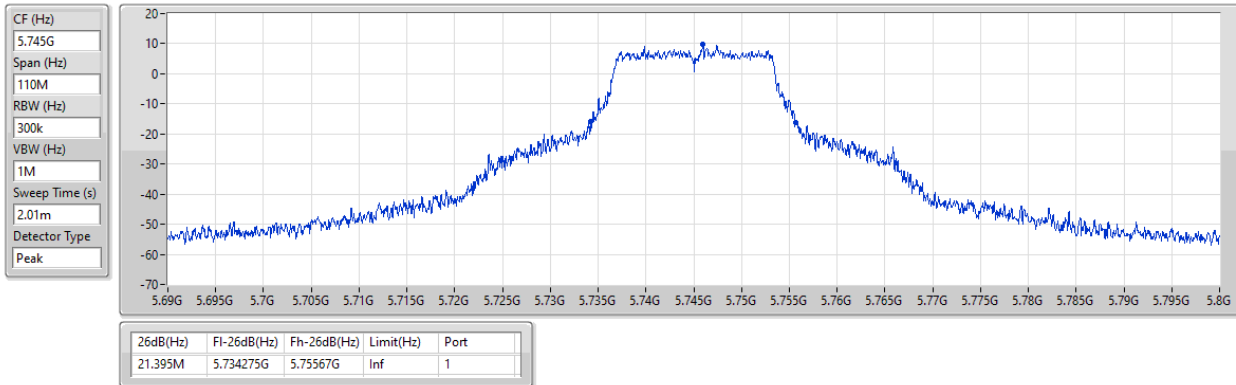


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

5745MHz

16/02/2026

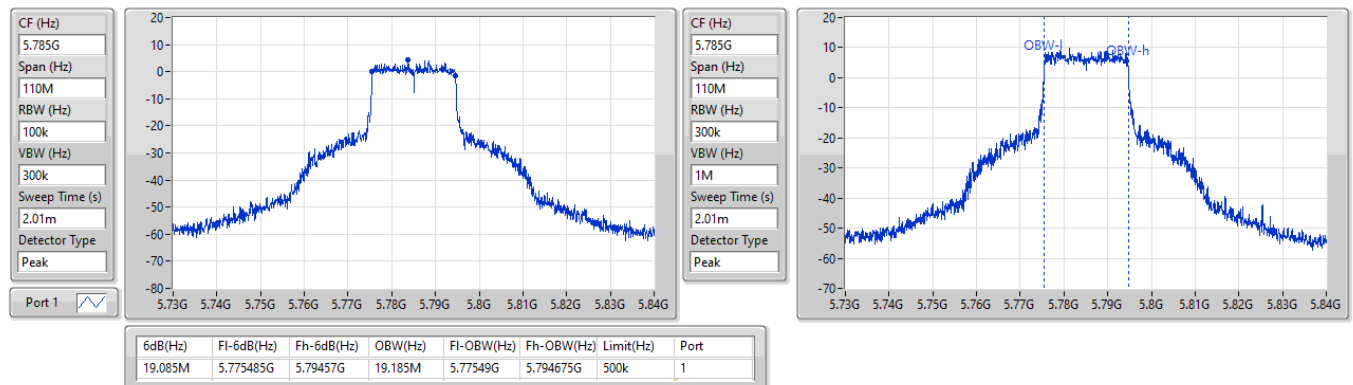


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_1TX

EBW

5785MHz

16/02/2026



5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_1TX

EBW

5785MHz

16/02/2026

CF (Hz)
5.785G

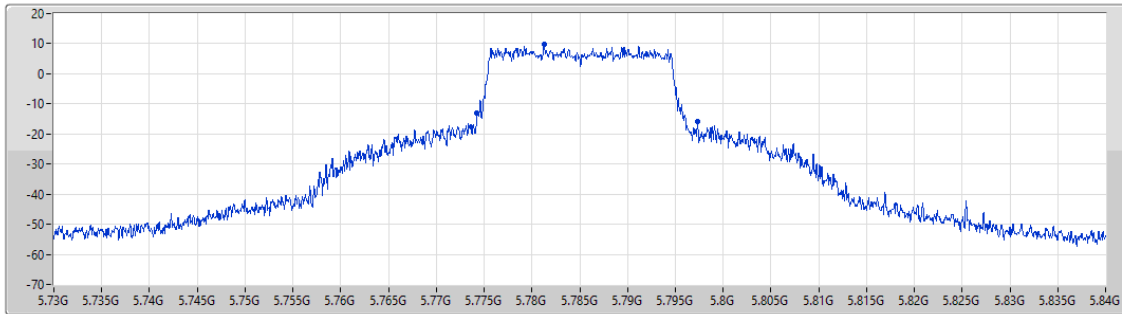
Span (Hz)
110M

RBW (Hz)
300k

VBW (Hz)
1M

Sweep Time (s)
2.01m

Detector Type
Peak



Port 1

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
23.1M	5.774275G	5.797375G	Inf	1

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_1TX

EBW

5755MHz

16/02/2026

CF (Hz)
5.755G

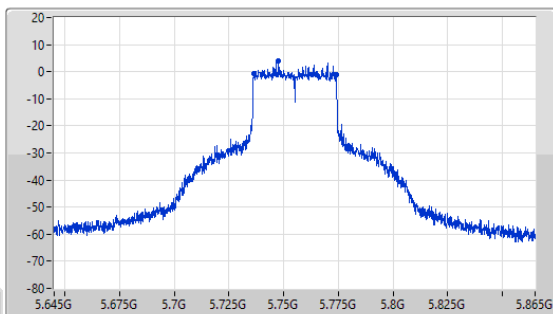
Span (Hz)
220M

RBW (Hz)
100k

VBW (Hz)
300k

Sweep Time (s)
2.2m

Detector Type
Peak



Port 1

6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.73M	5.73619G	5.77392G	38.151M	5.73598G	5.77413G	500k	1

CF (Hz)
5.755G

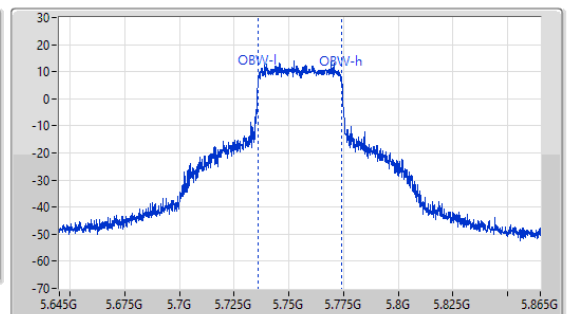
Span (Hz)
220M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
2.01m

Detector Type
Peak

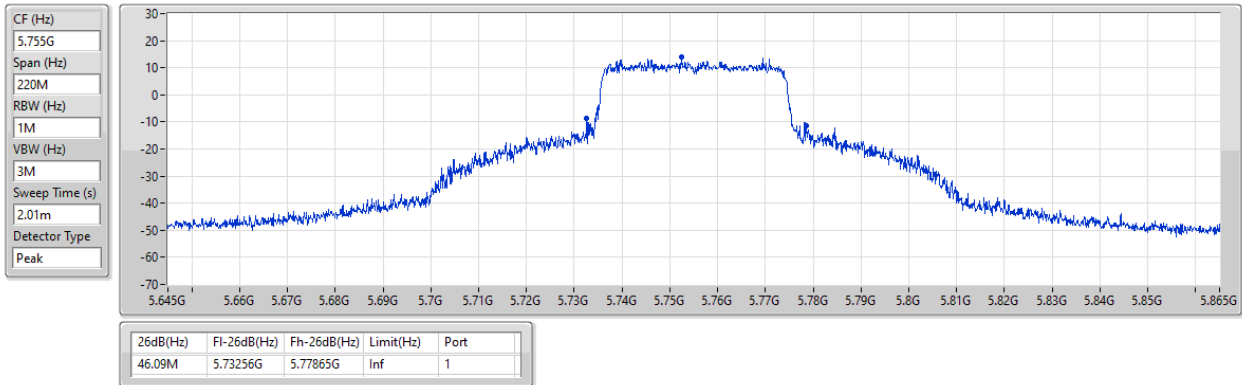


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_1TX

EBW

5755MHz

16/02/2026

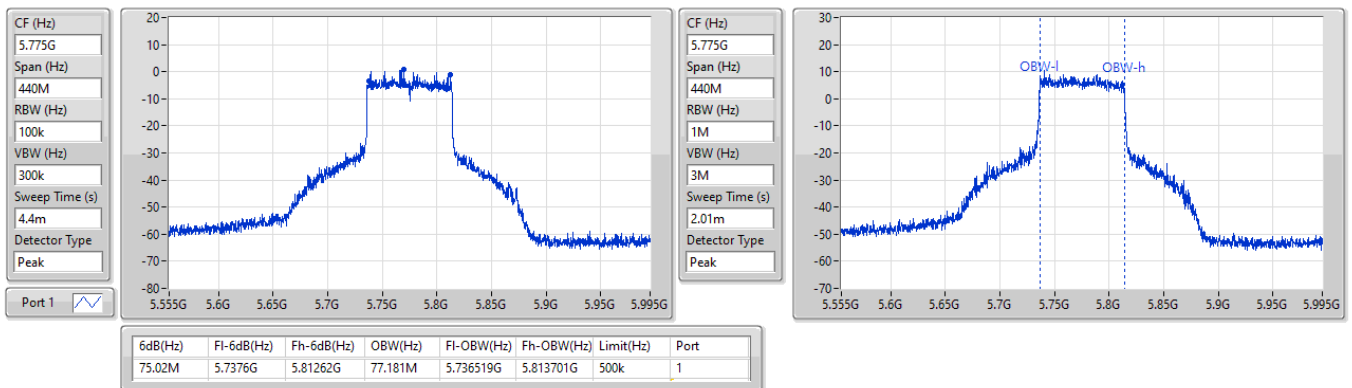


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_1TX

EBW

5775MHz

16/02/2026





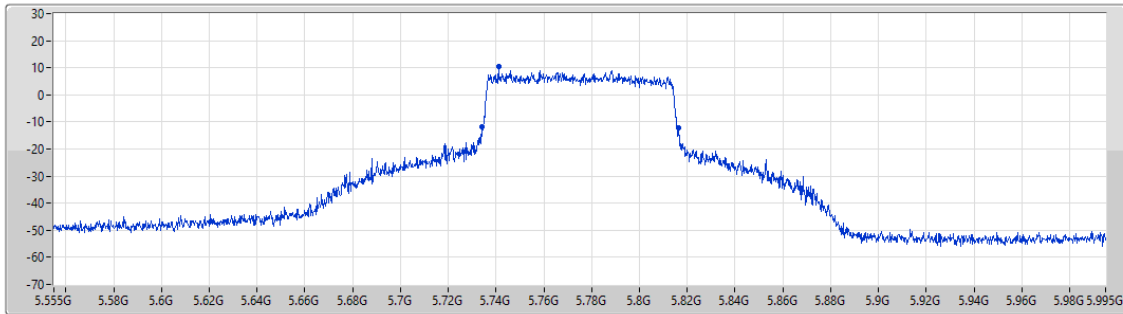
5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_1TX

EBW

5775MHz

16/02/2026

CF (Hz)
5.775G
Span (Hz)
440M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
2.01m
Detector Type
Peak



Port 1

26dB(Hz)	F1-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
82.28M	5.73408G	5.81636G	Inf	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	28.325M	17.371M	17M4D1D	21.78M	17.151M
802.11be EHT20_Nss1,(MCS0)_2TX	26.4M	19.295M	19M3D1D	22.165M	19.13M
802.11be EHT40_Nss1,(MCS0)_2TX	46.53M	38.151M	38M2D1D	42.57M	38.041M
802.11be EHT80_Nss1,(MCS0)_2TX	86.24M	77.401M	77M4D1D	83.38M	77.181M
802.11be EHT160_Nss1,(MCS0)_2TX	82.96M	78.121M	78M1D1D	82.24M	78.041M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	31.13M	17.371M	17M4D1D	23.815M	17.206M
802.11be EHT20_Nss1,(MCS0)_2TX	34.87M	19.35M	19M4D1D	25.19M	19.185M
802.11be EHT40_Nss1,(MCS0)_2TX	56.21M	38.481M	38M5D1D	44.55M	38.151M
802.11be EHT80_Nss1,(MCS0)_2TX	99.22M	77.621M	77M6D1D	86.02M	77.401M
802.11be EHT160_Nss1,(MCS0)_2TX	83.36M	78.361M	78M4D1D	82.96M	78.361M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	23.65M	17.316M	17M3D1D	15.87M	13.583M
802.11be EHT20_Nss1,(MCS0)_2TX	29.48M	19.295M	19M3D1D	15.945M	14.513M
802.11be EHT40_Nss1,(MCS0)_2TX	50.27M	38.261M	38M3D1D	36.995M	33.793M
802.11be EHT80_Nss1,(MCS0)_2TX	97.02M	77.401M	77M4D1D	76.575M	73.088M
802.11be EHT160_Nss1,(MCS0)_2TX	166.32M	157.001M	157MD1D	165.88M	156.122M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.61M	17.261M	17M3D1D	3.2M	5.157M
802.11be EHT20_Nss1,(MCS0)_2TX	19.085M	19.24M	19M2D1D	4.32M	5.517M
802.11be EHT40_Nss1,(MCS0)_2TX	37.4M	38.151M	38M2D1D	3.4M	10.815M
802.11be EHT80_Nss1,(MCS0)_2TX	75.9M	77.181M	77M2D1D	3.34M	18.711M

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	25.905M	17.151M	23.925M	17.151M
5200MHz	Pass	Inf	22.055M	17.151M	21.78M	17.151M
5240MHz	Pass	Inf	28.325M	17.371M	22.495M	17.151M
5260MHz	Pass	Inf	31.13M	17.316M	25.245M	17.316M
5300MHz	Pass	Inf	27.885M	17.371M	23.815M	17.316M
5320MHz	Pass	Inf	24.42M	17.206M	24.09M	17.206M
5500MHz	Pass	Inf	22.11M	17.316M	22.935M	17.206M
5580MHz	Pass	Inf	23.65M	17.096M	21.945M	17.206M
5700MHz	Pass	Inf	20.845M	16.987M	21.395M	16.822M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.915M	13.703M	15.87M	13.583M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.3M	5.217M	3.2M	5.157M
5745MHz	Pass	500k	16.5M	17.261M	16.39M	17.096M
5785MHz	Pass	500k	16.61M	17.096M	16.39M	17.261M
5825MHz	Pass	500k	16.335M	17.151M	16.445M	17.041M
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	25.74M	19.295M	26.235M	19.185M
5200MHz	Pass	Inf	22.165M	19.185M	23.925M	19.185M
5240MHz	Pass	Inf	26.4M	19.13M	25.19M	19.24M
5260MHz	Pass	Inf	27.5M	19.185M	28.71M	19.24M
5300MHz	Pass	Inf	34.87M	19.35M	33.605M	19.295M
5320MHz	Pass	Inf	25.19M	19.295M	30.69M	19.24M
5500MHz	Pass	Inf	29.48M	19.24M	27.555M	19.185M
5580MHz	Pass	Inf	22.33M	19.295M	22.77M	19.295M
5700MHz	Pass	Inf	21.89M	19.13M	21.12M	19.13M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.53M	14.543M	15.945M	14.513M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.32M	5.537M	4.6M	5.517M
5745MHz	Pass	500k	18.15M	19.185M	18.425M	19.24M
5785MHz	Pass	500k	17.985M	19.13M	18.59M	19.185M
5825MHz	Pass	500k	19.085M	19.13M	18.92M	19.185M
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	44.77M	38.151M	42.57M	38.151M
5230MHz	Pass	Inf	44.22M	38.041M	46.53M	38.151M
5270MHz	Pass	Inf	50.38M	38.261M	53.46M	38.151M
5310MHz	Pass	Inf	44.55M	38.481M	56.21M	38.261M
5510MHz	Pass	Inf	47.52M	38.151M	50.27M	38.151M
5550MHz	Pass	Inf	46.2M	38.151M	47.52M	38.261M
5670MHz	Pass	Inf	42.46M	38.151M	42.35M	38.041M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	38.43M	33.898M	36.995M	33.793M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4.14M	12.174M	3.4M	10.815M
5755MHz	Pass	500k	37.4M	38.151M	37.07M	38.151M
5795MHz	Pass	500k	37.07M	38.151M	37.18M	38.151M
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	86.24M	77.181M	83.38M	77.401M
5290MHz	Pass	Inf	99.22M	77.621M	86.02M	77.401M
5530MHz	Pass	Inf	88.44M	77.401M	85.58M	77.401M
5610MHz	Pass	Inf	91.08M	77.181M	97.02M	77.401M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	77.925M	73.088M	76.575M	73.238M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4.08M	19.63M	3.34M	18.711M
5775MHz	Pass	500k	75.9M	77.181M	73.92M	77.181M
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	82.24M	78.121M	82.96M	78.041M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	83.36M	78.361M	82.96M	78.361M
5570MHz	Pass	Inf	165.88M	157.001M	166.32M	156.122M



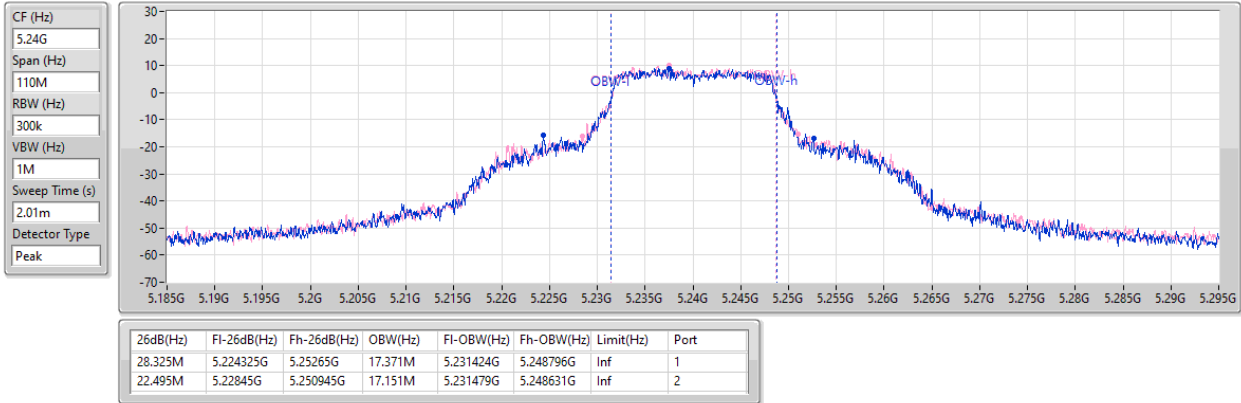
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

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

EBW

5240MHz

16/02/2026

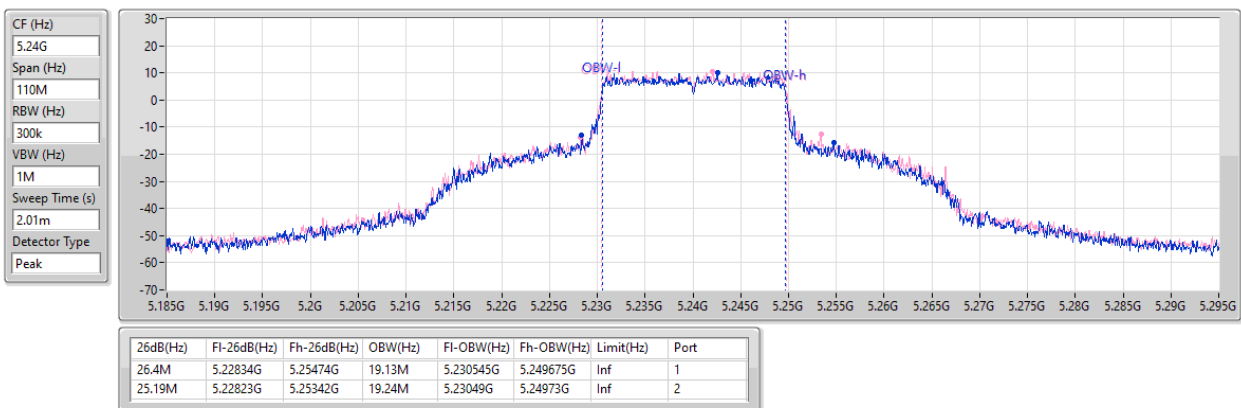


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5240MHz

16/02/2026

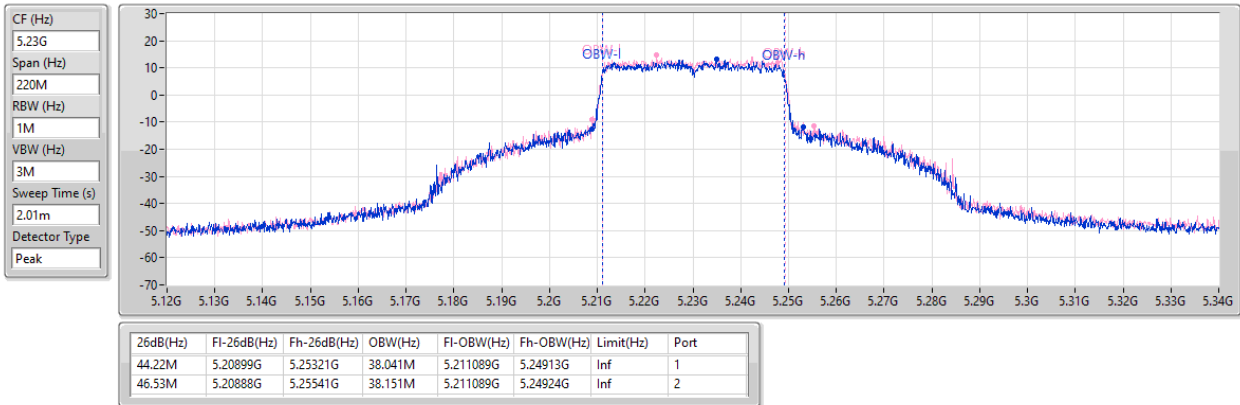


5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5230MHz

16/02/2026

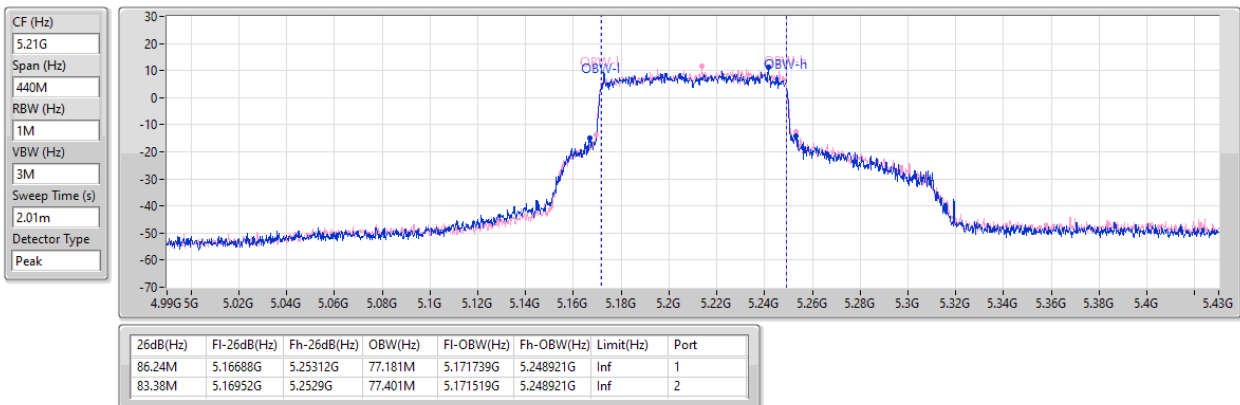


5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

5210MHz

17/02/2026

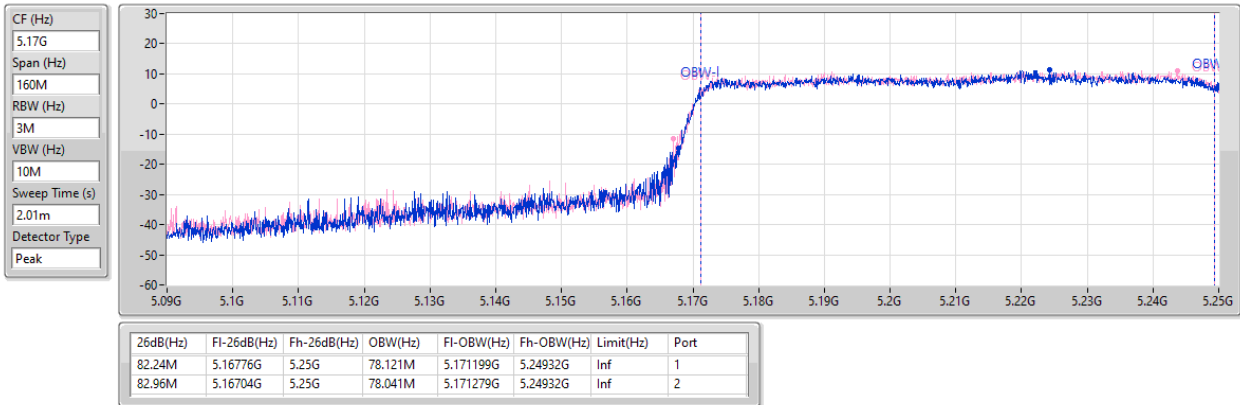


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

5250MHz Straddle 5.15-5.25GHz

17/02/2026

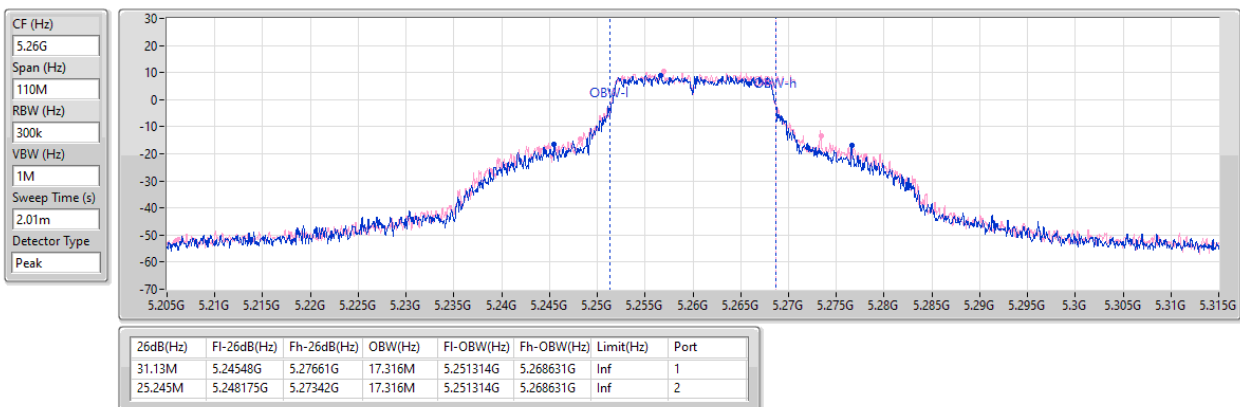


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5260MHz

16/02/2026

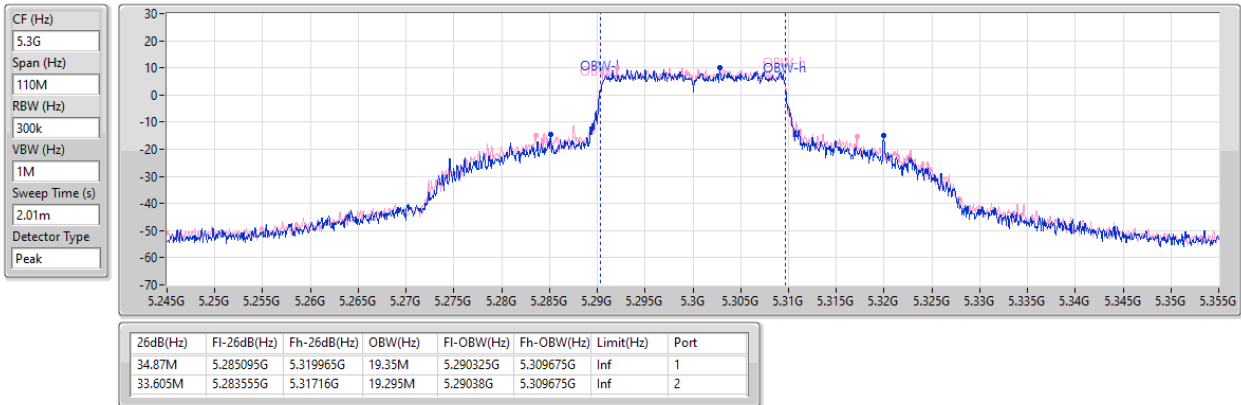


5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5300MHz

16/02/2026

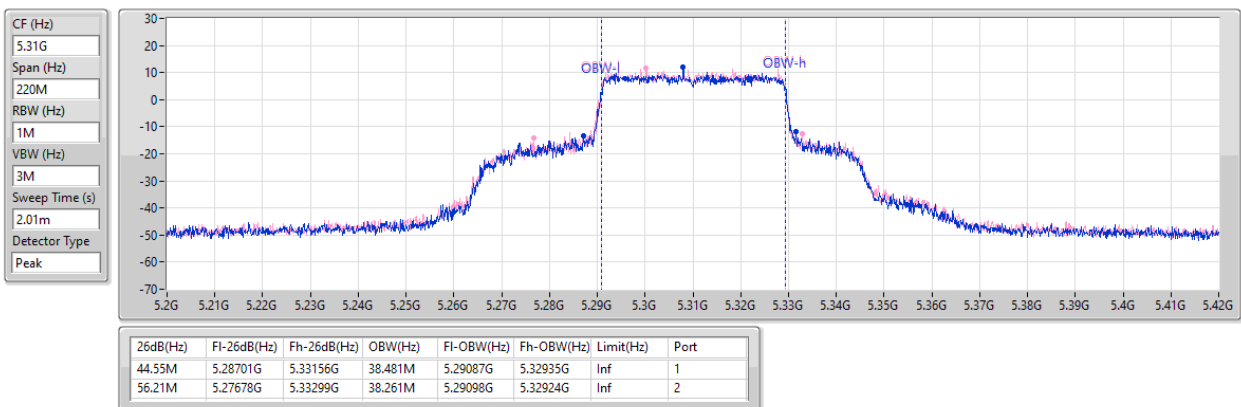


5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5310MHz

16/02/2026

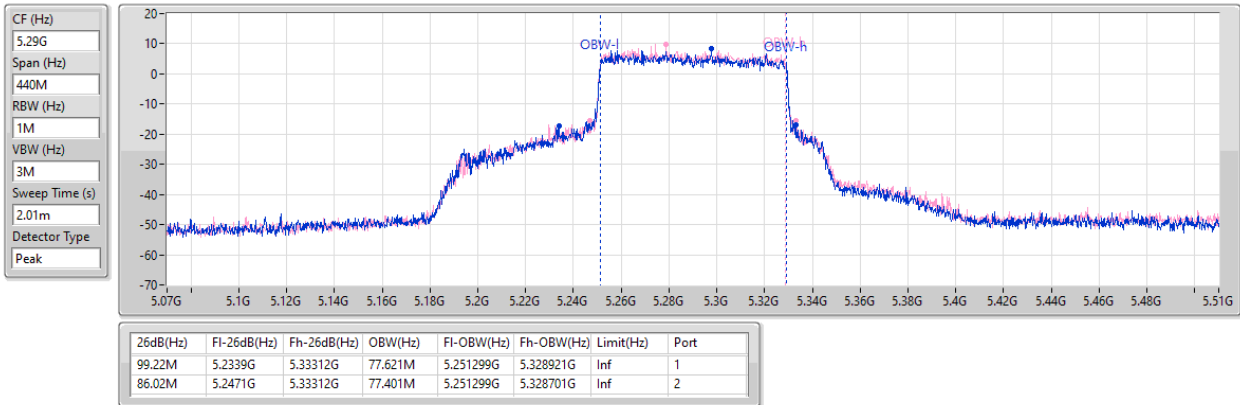


5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

5290MHz

17/02/2026

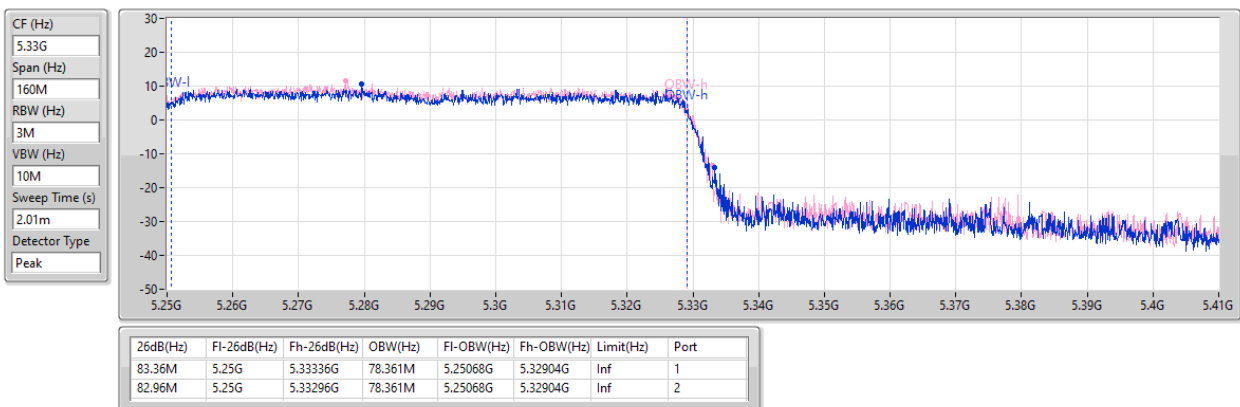


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

5250MHz Straddle 5.25-5.35GHz

17/02/2026

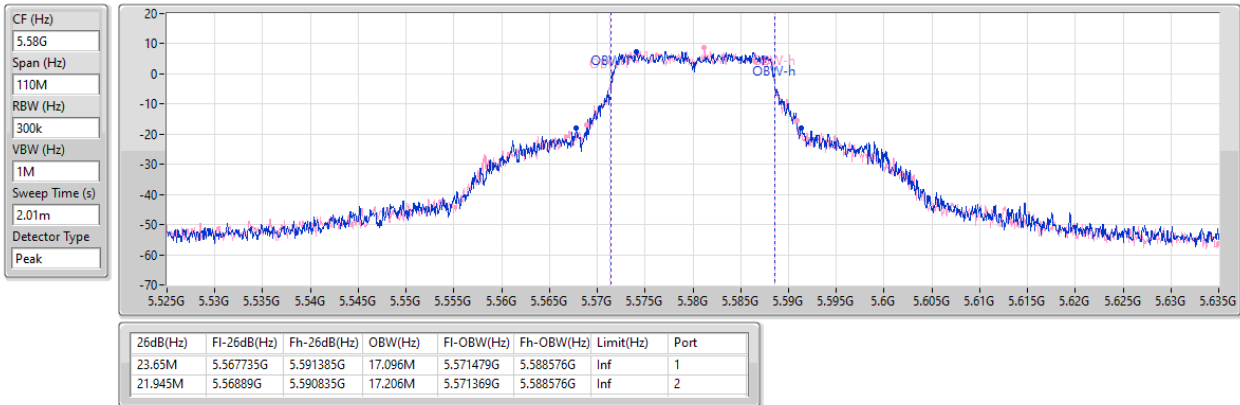


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5580MHz

16/02/2026

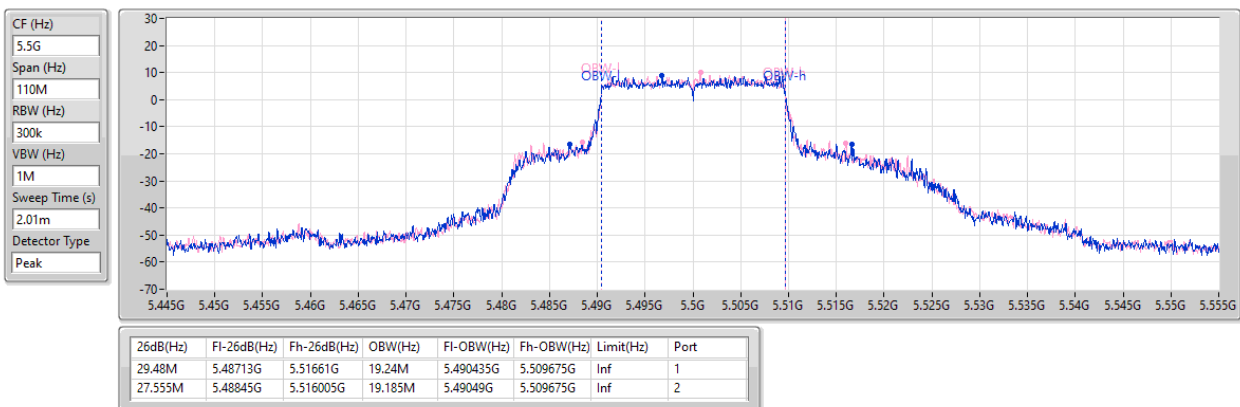


5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5500MHz

16/02/2026

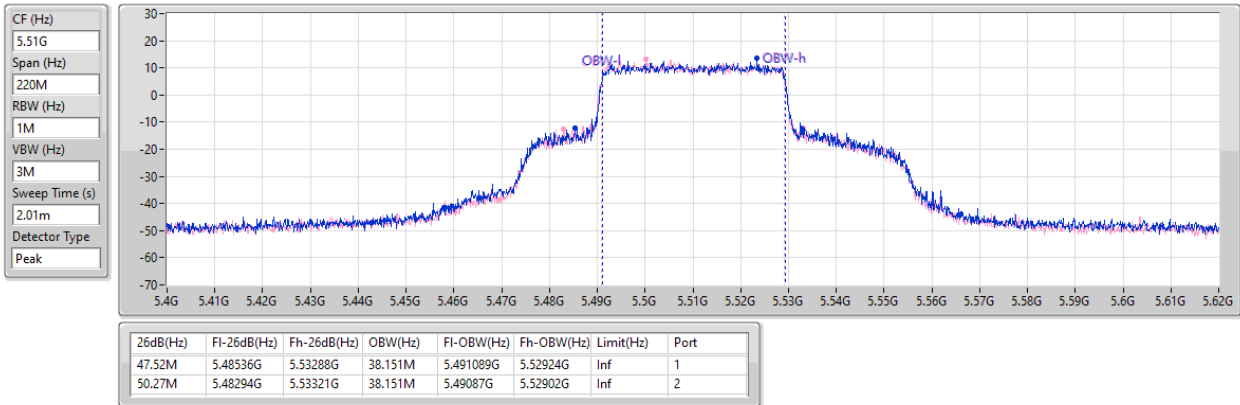


5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5510MHz

16/02/2026

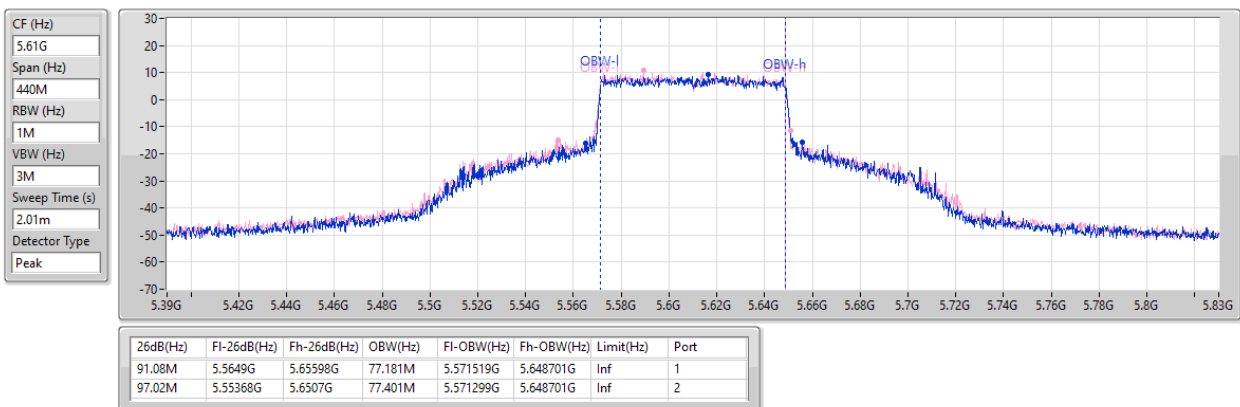


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

5610MHz

17/02/2026

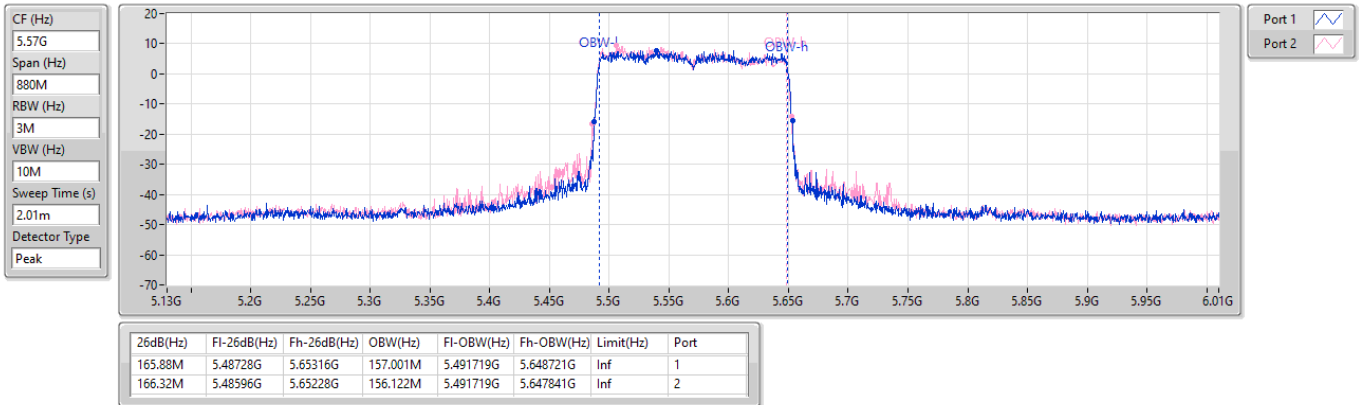


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

5570MHz

17/02/2026

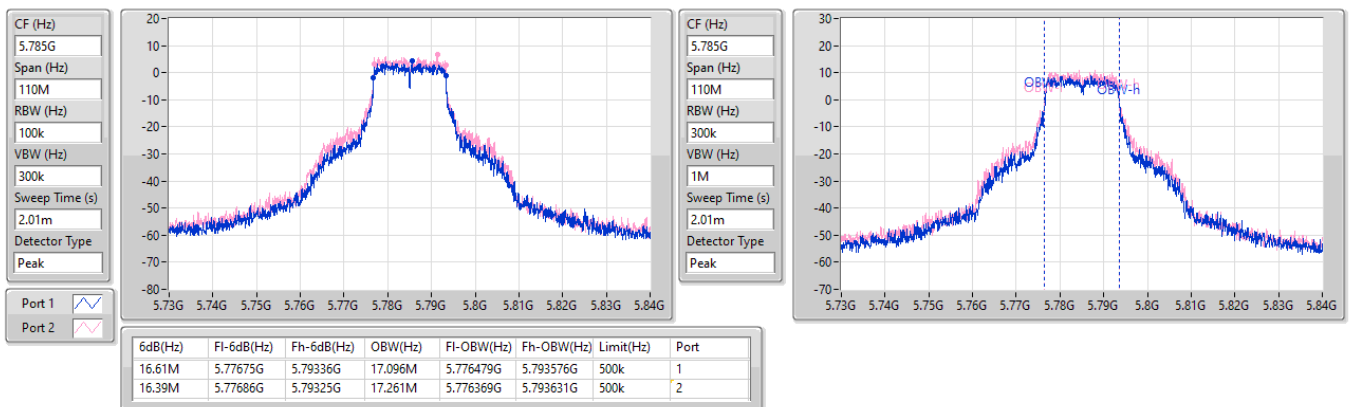


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5785MHz

16/02/2026

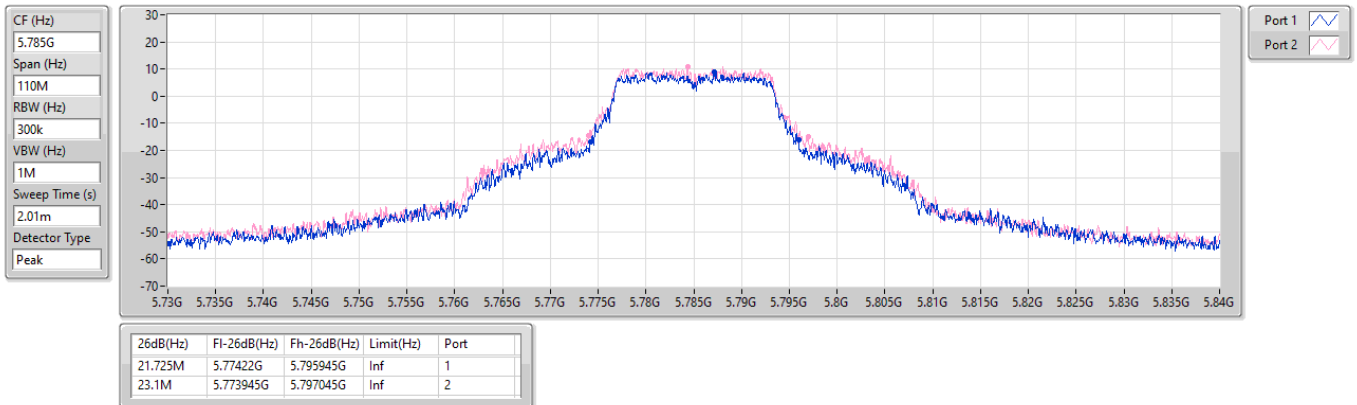


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5785MHz

16/02/2026

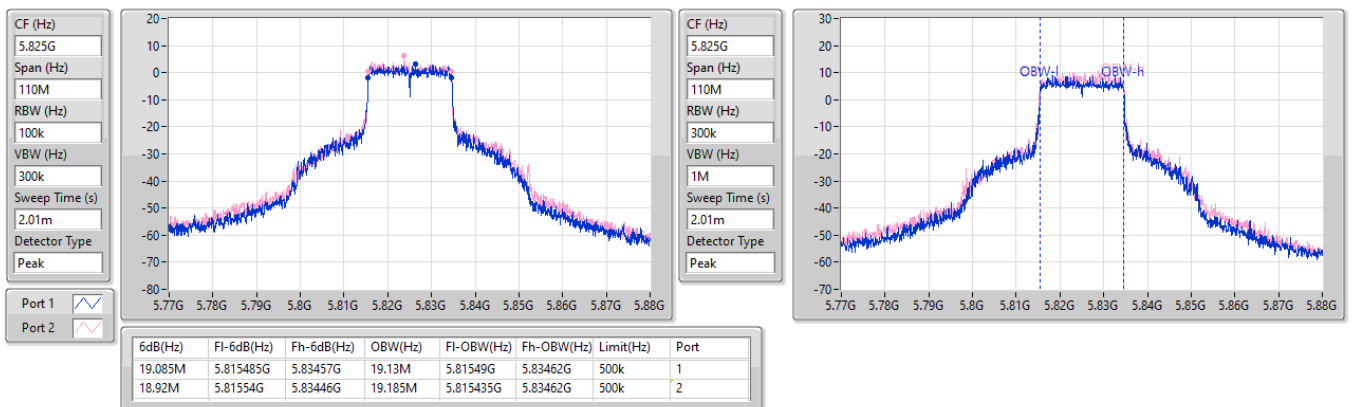


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5825MHz

16/02/2026

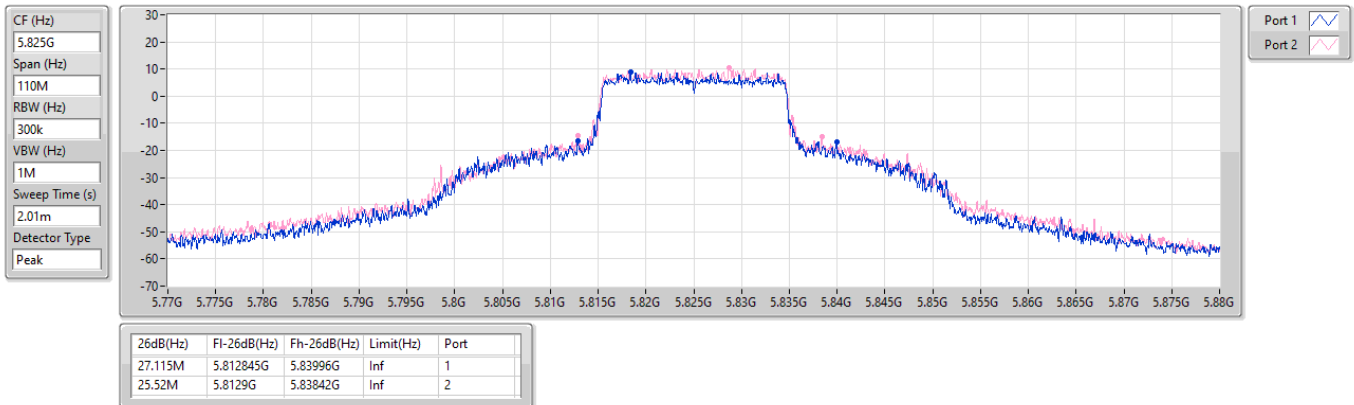


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5825MHz

16/02/2026

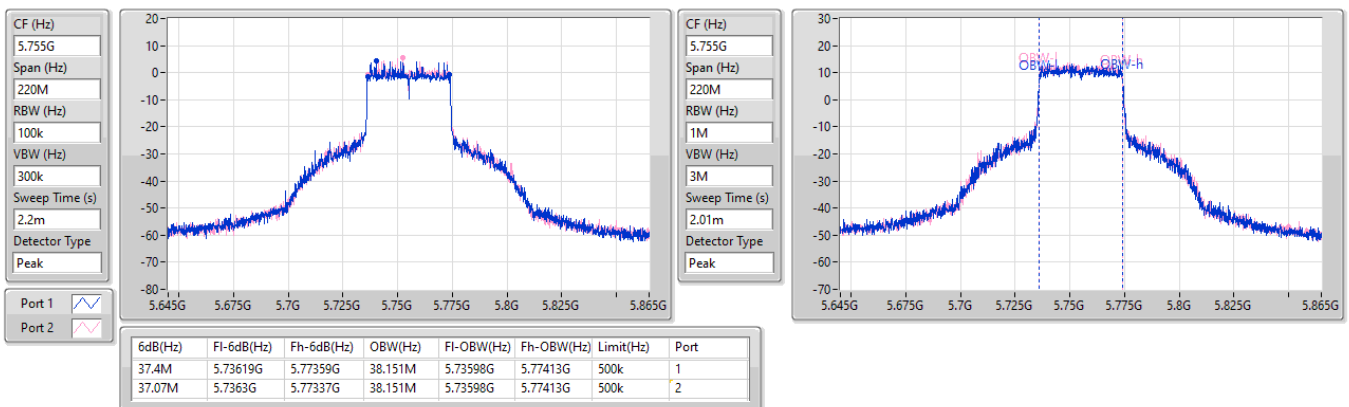


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5755MHz

17/02/2026

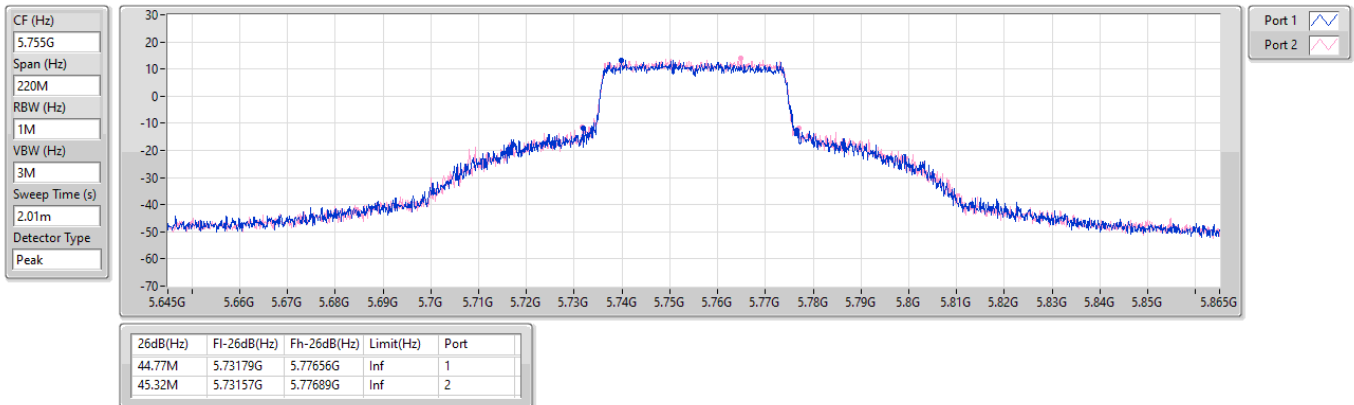


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5755MHz

17/02/2026

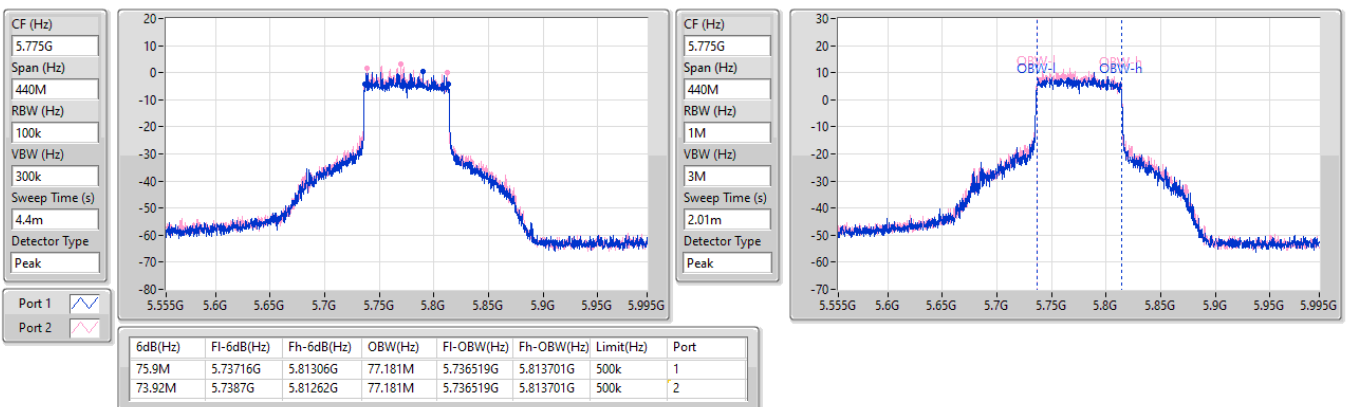


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

5775MHz

17/02/2026

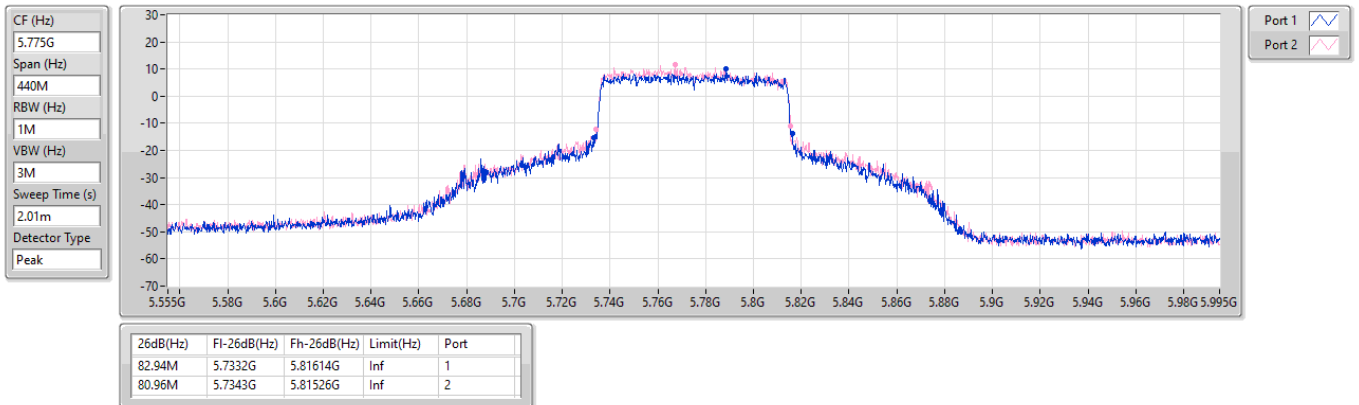


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

5775MHz

17/02/2026



Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	29.92M	19.185M	19M2D1D	22M	19.13M
802.11be EHT40_Nss2,(MCS0)_2TX	57.2M	38.261M	38M3D1D	52.36M	38.041M
802.11be EHT80_Nss2,(MCS0)_2TX	89.32M	77.401M	77M4D1D	80.74M	77.181M
802.11be EHT160_Nss2,(MCS0)_2TX	83.12M	77.961M	78M0D1D	82.88M	77.881M
5.25-5.35GHz	-	-	-	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	33.715M	19.295M	19M3D1D	22.165M	19.185M
802.11be EHT40_Nss2,(MCS0)_2TX	66.88M	38.261M	38M3D1D	56.32M	38.151M
802.11be EHT80_Nss2,(MCS0)_2TX	100.76M	77.401M	77M4D1D	86.46M	77.401M
802.11be EHT160_Nss2,(MCS0)_2TX	82.96M	78.441M	78M4D1D	82.88M	78.201M
5.47-5.725GHz	-	-	-	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	27.995M	19.24M	19M2D1D	16.155M	14.498M
802.11be EHT40_Nss2,(MCS0)_2TX	61.16M	38.151M	38M2D1D	36.505M	33.863M
802.11be EHT80_Nss2,(MCS0)_2TX	98.56M	77.621M	77M6D1D	75.3M	73.013M
802.11be EHT160_Nss2,(MCS0)_2TX	165M	156.562M	157MD1D	164.56M	156.122M
5.725-5.85GHz	-	-	-	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	19.085M	19.35M	19M4D1D	3.96M	5.437M
802.11be EHT40_Nss2,(MCS0)_2TX	37.4M	38.151M	38M2D1D	3.02M	12.774M
802.11be EHT80_Nss2,(MCS0)_2TX	75.46M	77.181M	77M2D1D	3.84M	17.071M

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)
802.11be EHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	22.33M	19.13M	27.445M	19.13M
5200MHz	Pass	Inf	22M	19.185M	24.09M	19.13M
5240MHz	Pass	Inf	24.255M	19.185M	29.92M	19.185M
5260MHz	Pass	Inf	27.335M	19.295M	33.715M	19.295M
5300MHz	Pass	Inf	22.165M	19.295M	26.95M	19.24M
5320MHz	Pass	Inf	27.775M	19.295M	28.655M	19.185M
5500MHz	Pass	Inf	25.3M	19.13M	27.995M	19.13M
5580MHz	Pass	Inf	21.67M	19.24M	26.73M	19.185M
5700MHz	Pass	Inf	21.285M	19.13M	21.34M	19.13M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.155M	14.498M	18.03M	14.543M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.96M	5.437M	4.66M	5.517M
5745MHz	Pass	500k	18.755M	19.185M	18.7M	19.185M
5785MHz	Pass	500k	18.48M	19.185M	19.085M	19.35M
5825MHz	Pass	500k	18.92M	19.13M	18.26M	19.24M
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	56.98M	38.041M	52.36M	38.041M
5230MHz	Pass	Inf	55.33M	38.261M	57.2M	38.151M
5270MHz	Pass	Inf	62.81M	38.151M	59.07M	38.261M
5310MHz	Pass	Inf	66.88M	38.261M	56.32M	38.261M
5510MHz	Pass	Inf	60.39M	38.151M	50.38M	38.151M
5550MHz	Pass	Inf	61.16M	38.041M	43.12M	38.041M
5670MHz	Pass	Inf	46.2M	38.041M	53.79M	38.041M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	37.38M	33.933M	36.505M	33.863M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.9M	13.813M	3.02M	12.774M
5755MHz	Pass	500k	36.3M	38.041M	36.74M	38.041M
5795MHz	Pass	500k	37.4M	38.151M	36.74M	38.041M
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	80.74M	77.181M	89.32M	77.401M
5290MHz	Pass	Inf	86.46M	77.401M	100.76M	77.401M
5530MHz	Pass	Inf	86.9M	77.401M	98.56M	77.401M
5610MHz	Pass	Inf	86.02M	77.621M	85.36M	77.621M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	76.875M	73.013M	75.3M	73.088M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.84M	19.27M	3.88M	17.071M
5775MHz	Pass	500k	74.14M	77.181M	75.46M	77.181M
802.11be EHT160_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	83.12M	77.961M	82.88M	77.881M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	82.96M	78.201M	82.88M	78.441M
5570MHz	Pass	Inf	165M	156.562M	164.56M	156.122M

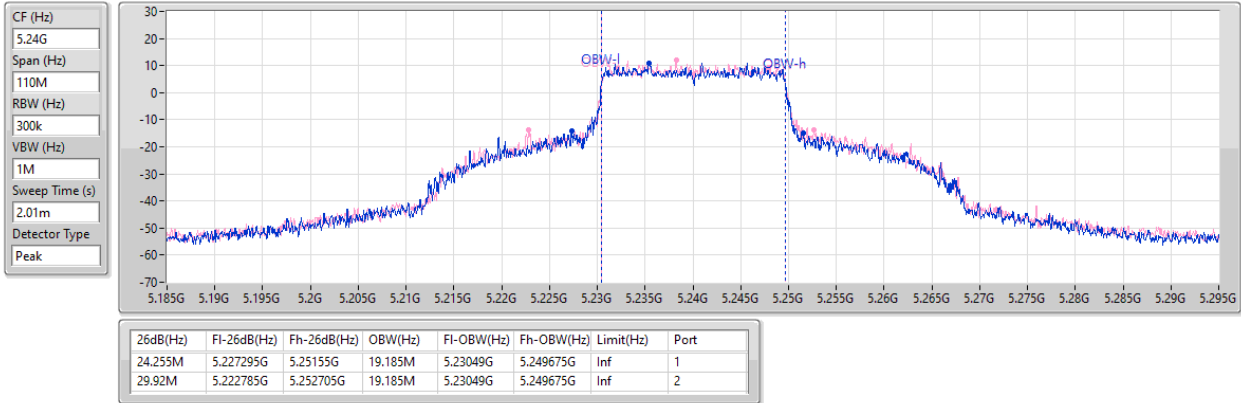
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.15-5.25GHz_802.11be EHT20_Nss2,(MCS0)_2TX

EBW

5240MHz

17/02/2026

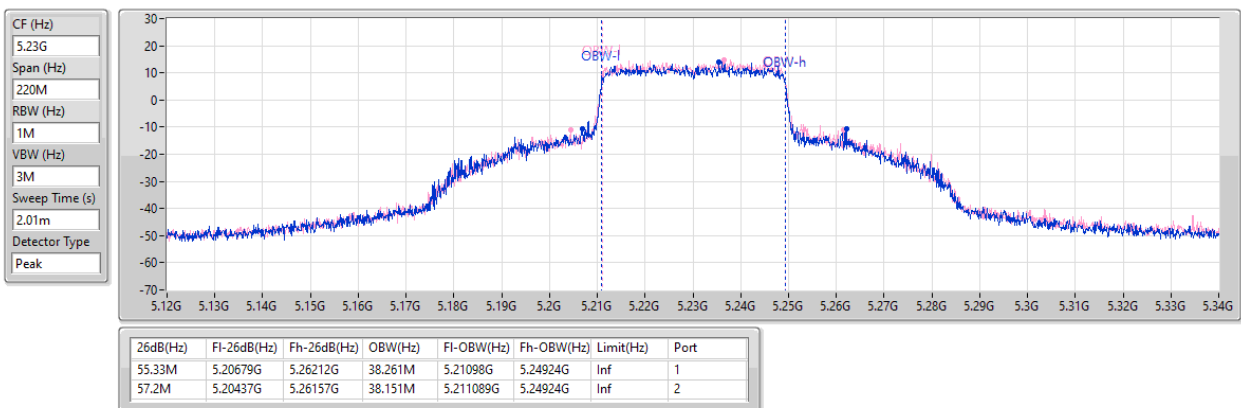


5.15-5.25GHz_802.11be EHT40_Nss2,(MCS0)_2TX

EBW

5230MHz

17/02/2026

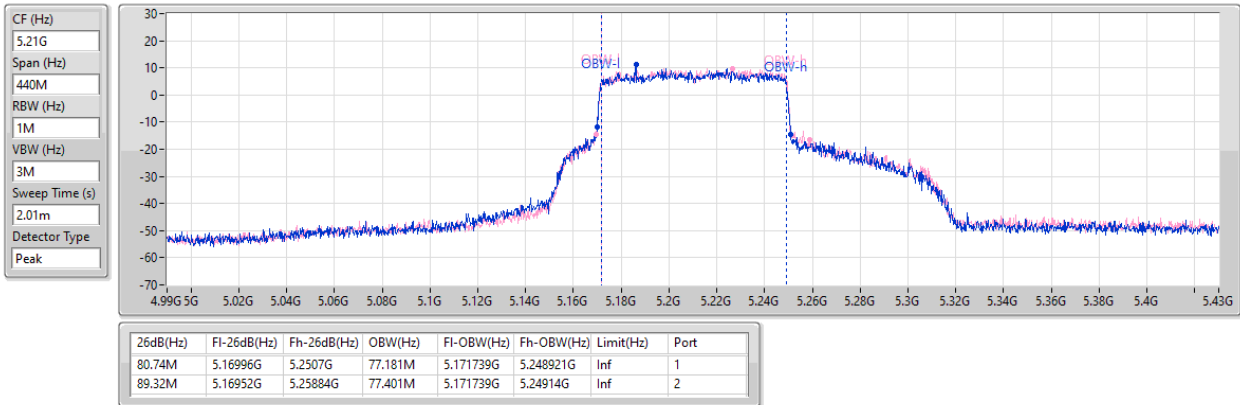


5.15-5.25GHz_802.11be EHT80_Nss2,(MCS0)_2TX

EBW

5210MHz

17/02/2026

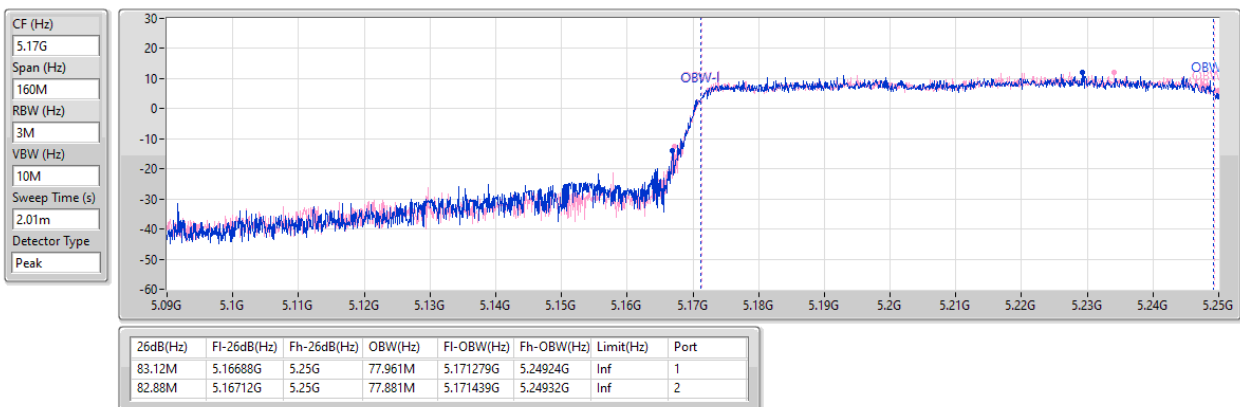


5.15-5.25GHz_802.11be EHT160_Nss2,(MCS0)_2TX

EBW

5250MHz Straddle 5.15-5.25GHz

17/02/2026

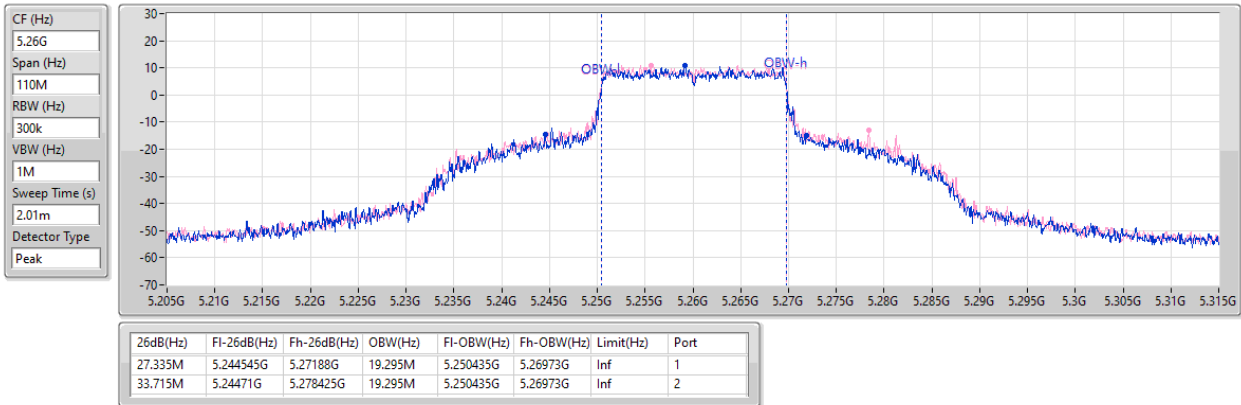


5.25-5.35GHz_802.11be EHT20_Nss2,(MCS0)_2TX

EBW

5260MHz

17/02/2026

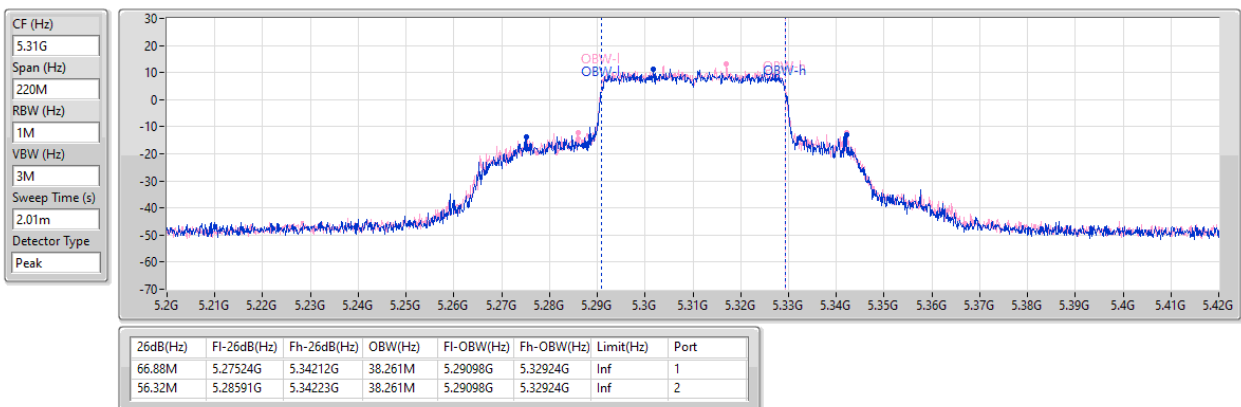


5.25-5.35GHz_802.11be EHT40_Nss2,(MCS0)_2TX

EBW

5310MHz

17/02/2026



5.25-5.35GHz_802.11be EHT80_Nss2,(MCS0)_2TX

EBW

5290MHz

17/02/2026

CF (Hz)
5.29G

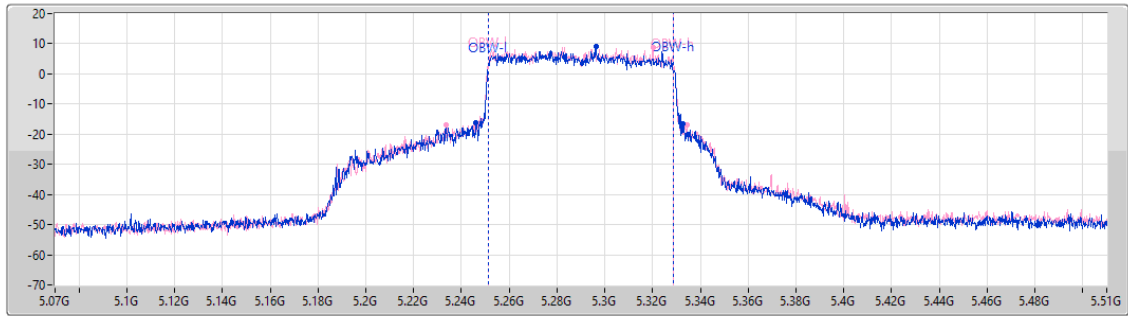
Span (Hz)
440M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
2.01m

Detector Type
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
86.46M	5.246G	5.33246G	77.401M	5.251299G	5.328701G	Inf	1
100.76M	5.23368G	5.33444G	77.401M	5.251299G	5.328701G	Inf	2

5.25-5.35GHz_802.11be EHT160_Nss2,(MCS0)_2TX

EBW

5250MHz Straddle 5.25-5.35GHz

17/02/2026

CF (Hz)
5.33G

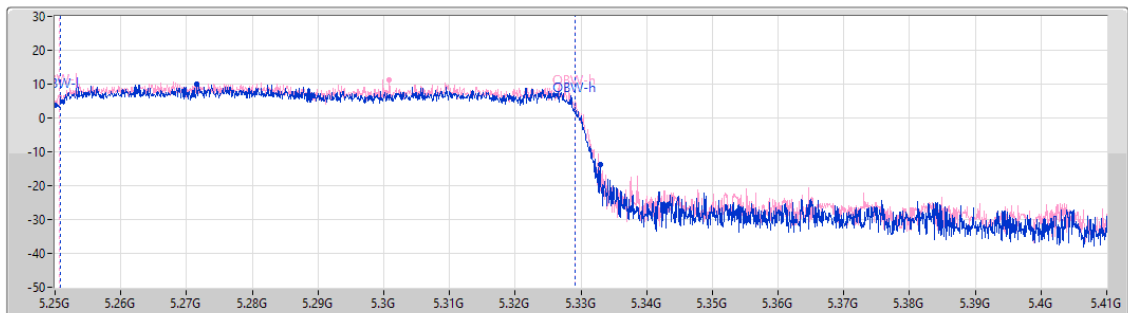
Span (Hz)
160M

RBW (Hz)
3M

VBW (Hz)
10M

Sweep Time (s)
2.01m

Detector Type
Peak



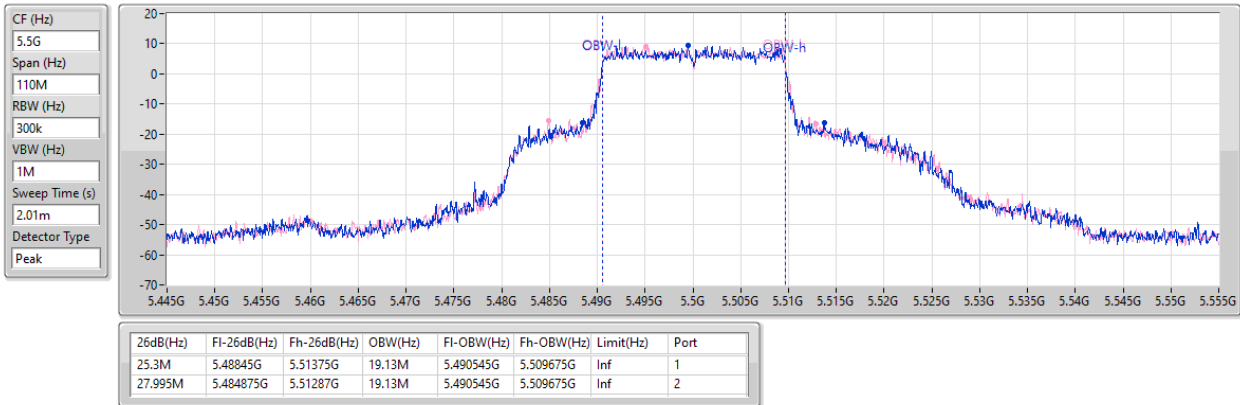
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.96M	5.25G	5.33296G	78.201M	5.25084G	5.32904G	Inf	1
82.88M	5.25G	5.33288G	78.441M	5.25068G	5.32912G	Inf	2

5.47-5.725GHz_802.11be EHT20_Nss2,(MCS0)_2TX

EBW

5500MHz

17/02/2026

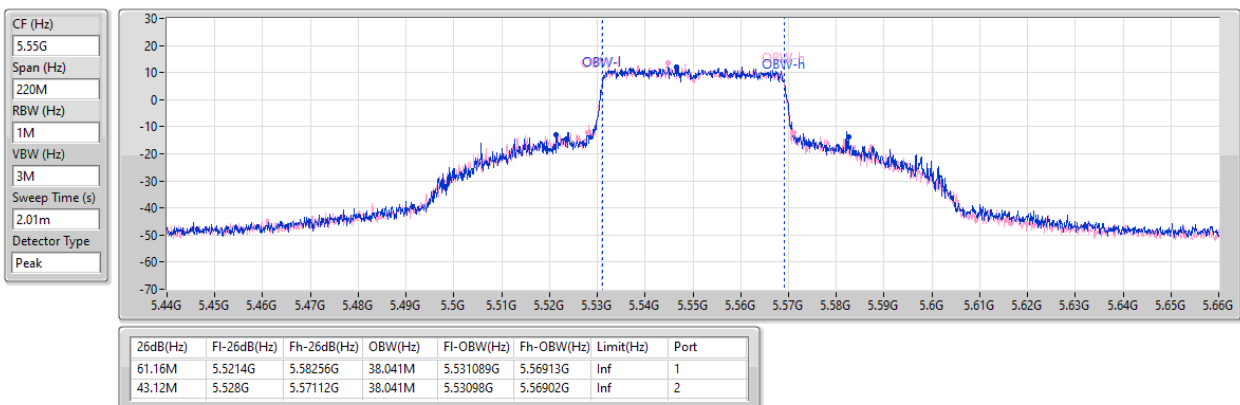


5.47-5.725GHz_802.11be EHT40_Nss2,(MCS0)_2TX

EBW

5550MHz

17/02/2026

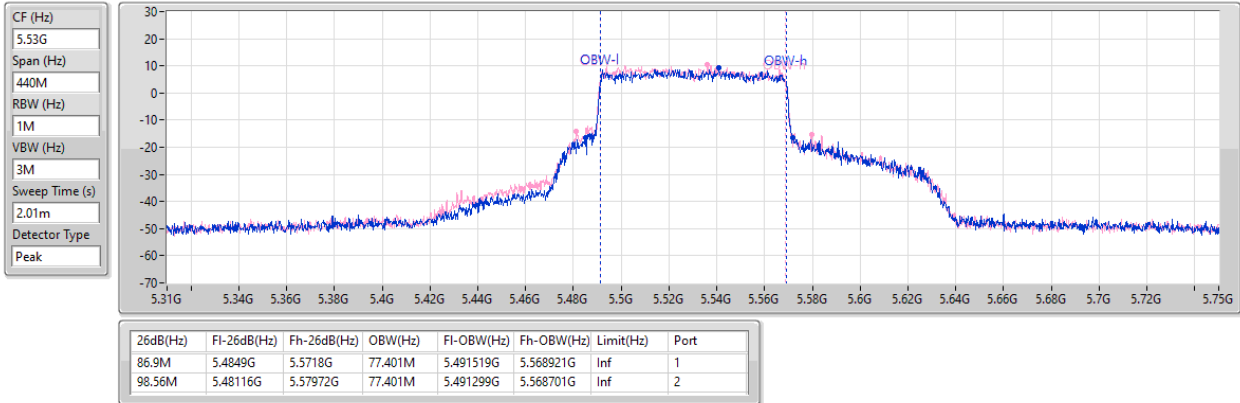


5.47-5.725GHz_802.11be EHT80_Nss2,(MCS0)_2TX

EBW

5530MHz

17/02/2026

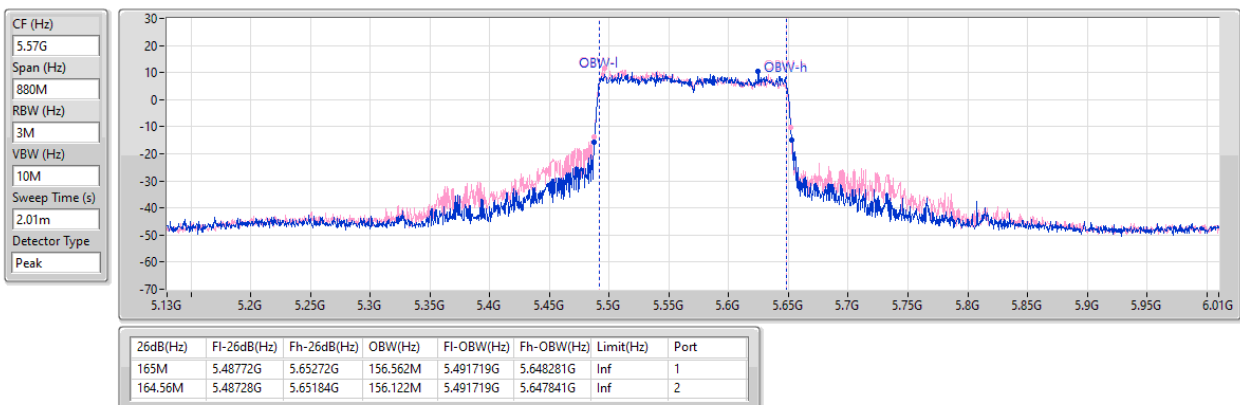


5.47-5.725GHz_802.11be EHT160_Nss2,(MCS0)_2TX

EBW

5570MHz

17/02/2026

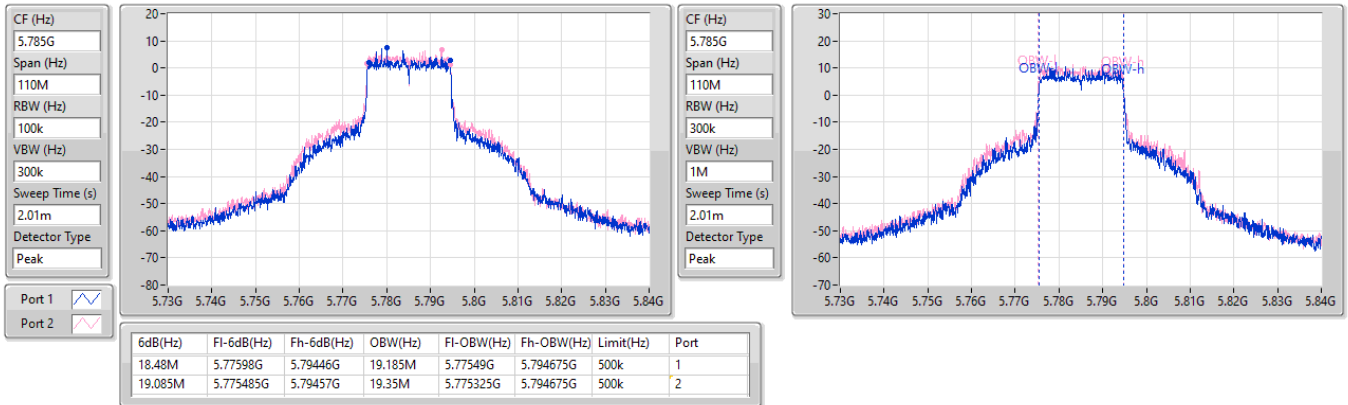


5.725-5.85GHz_802.11be EHT20_Nss2,(MCS0)_2TX

EBW

5785MHz

17/02/2026

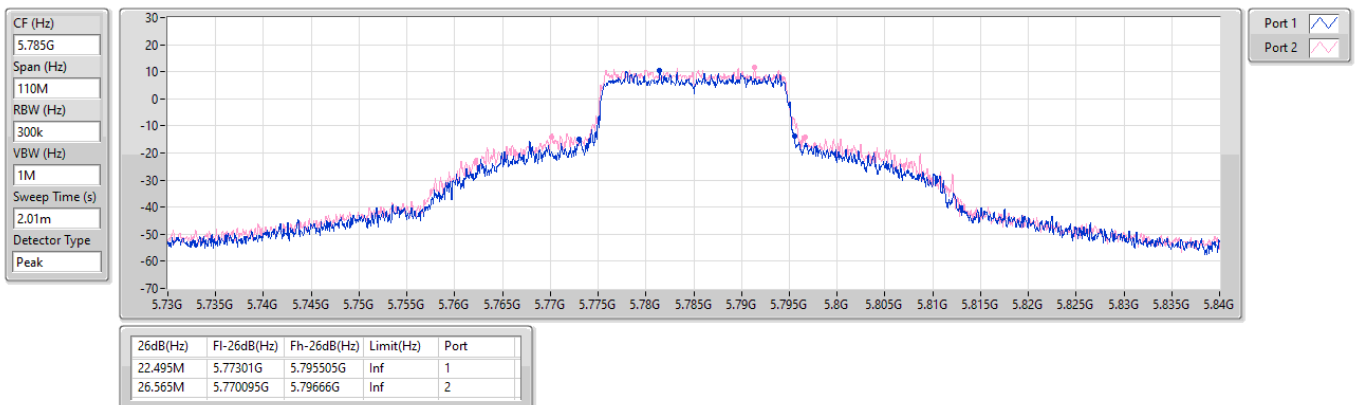


5.725-5.85GHz_802.11be EHT20_Nss2,(MCS0)_2TX

EBW

5785MHz

17/02/2026

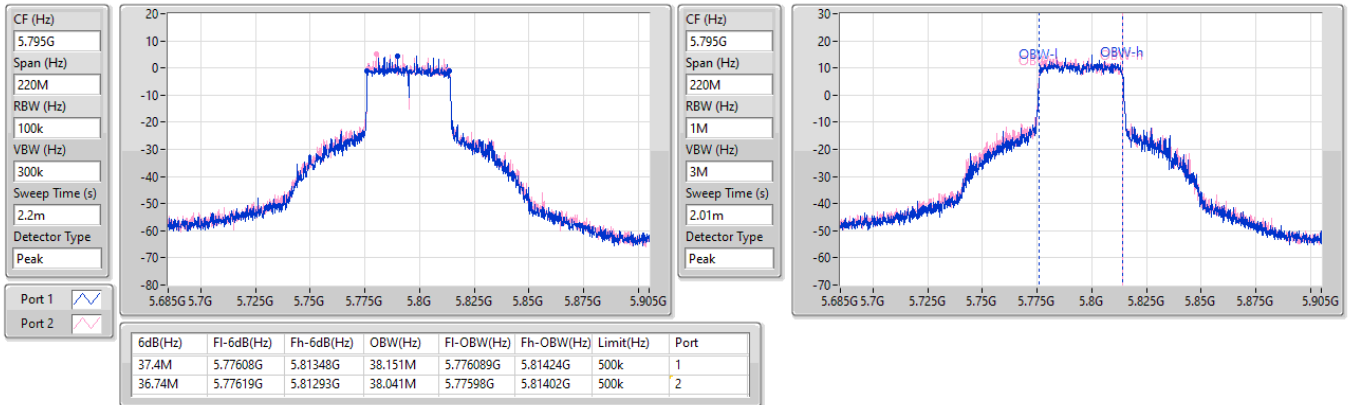


5.725-5.85GHz_802.11be EHT40_Nss2,(MCS0)_2TX

EBW

5795MHz

17/02/2026

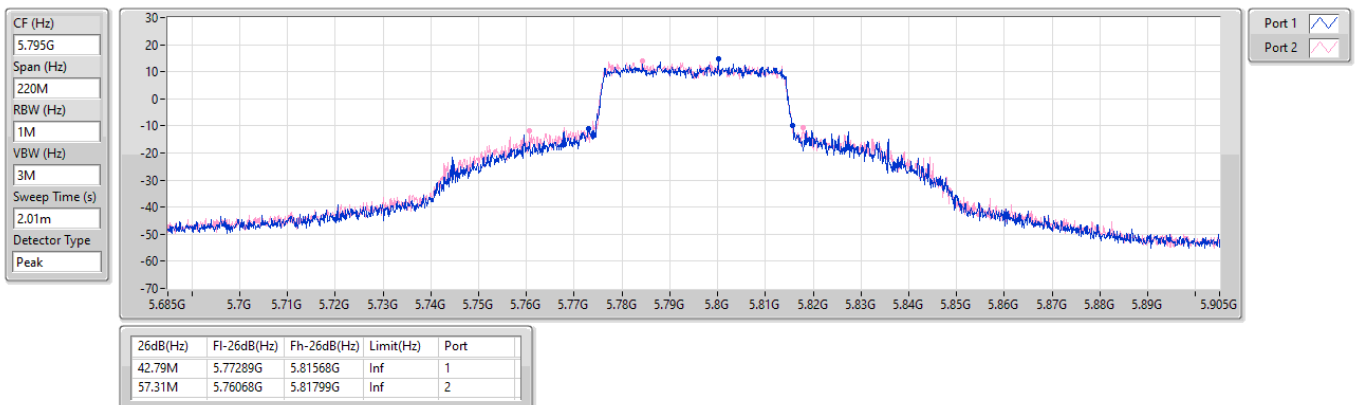


5.725-5.85GHz_802.11be EHT40_Nss2,(MCS0)_2TX

EBW

5795MHz

17/02/2026

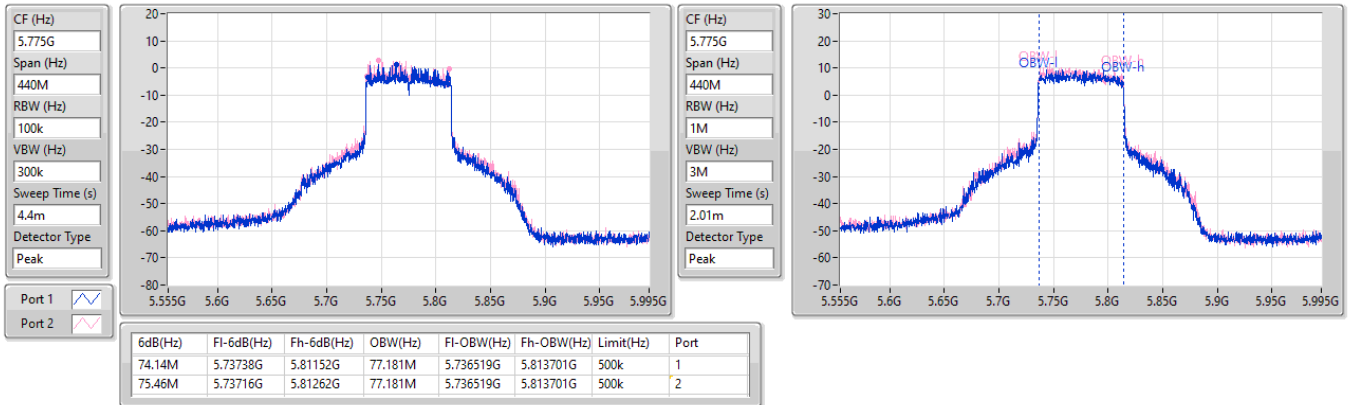


5.725-5.85GHz_802.11be EHT80_Nss2,(MCS0)_2TX

EBW

5775MHz

17/02/2026

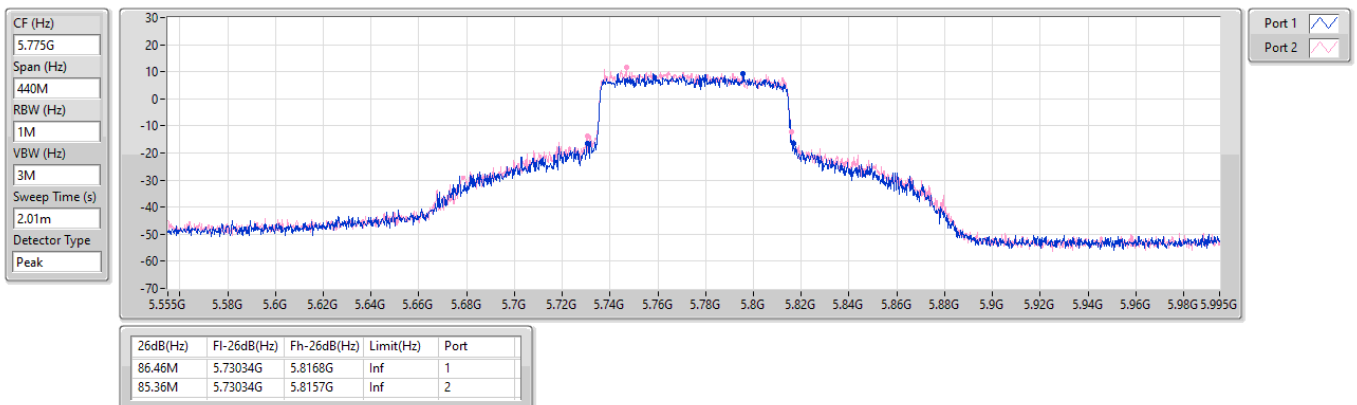


5.725-5.85GHz_802.11be EHT80_Nss2,(MCS0)_2TX

EBW

5775MHz

17/02/2026



**Summary**

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	18.20	0.06607
802.11be EHT20_Nss1,(MCS0)_1TX	18.38	0.06887
802.11be EHT40_Nss1,(MCS0)_1TX	18.29	0.06745
802.11be EHT80_Nss1,(MCS0)_1TX	17.56	0.05702
802.11be EHT160_Nss1,(MCS0)_1TX	13.92	0.02466
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	18.25	0.06683
802.11be EHT20_Nss1,(MCS0)_1TX	18.67	0.07362
802.11be EHT40_Nss1,(MCS0)_1TX	18.45	0.06998
802.11be EHT80_Nss1,(MCS0)_1TX	15.72	0.03733
802.11be EHT160_Nss1,(MCS0)_1TX	12.98	0.01986
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	18.09	0.06442
802.11be EHT20_Nss1,(MCS0)_1TX	17.78	0.05998
802.11be EHT40_Nss1,(MCS0)_1TX	17.92	0.06194
802.11be EHT80_Nss1,(MCS0)_1TX	17.64	0.05808
802.11be EHT160_Nss1,(MCS0)_1TX	14.92	0.03105
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	18.21	0.06622
802.11be EHT20_Nss1,(MCS0)_1TX	18.39	0.06902
802.11be EHT40_Nss1,(MCS0)_1TX	18.53	0.07129
802.11be EHT80_Nss1,(MCS0)_1TX	17.42	0.05521

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	5.76	17.50	17.50	30.00
5200MHz	Pass	5.76	18.06	18.06	30.00
5240MHz	Pass	5.76	18.20	18.20	30.00
5260MHz	Pass	6.36	18.25	18.25	23.62
5300MHz	Pass	6.36	18.07	18.07	23.62
5320MHz	Pass	6.36	17.98	17.98	23.62
5500MHz	Pass	6.16	17.53	17.53	23.82
5580MHz	Pass	6.16	16.95	16.95	23.82
5700MHz	Pass	6.16	18.09	18.09	23.82
5720MHz Straddle 5.47-5.725GHz	Pass	6.16	16.78	16.78	23.07
5720MHz Straddle 5.725-5.85GHz	Pass	6.70	10.52	10.52	29.30
5745MHz	Pass	6.70	18.21	18.21	29.30
5785MHz	Pass	6.70	18.04	18.04	29.30
5825MHz	Pass	6.70	17.37	17.37	29.30
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	5.76	17.53	17.53	30.00
5200MHz	Pass	5.76	18.07	18.07	30.00
5240MHz	Pass	5.76	18.38	18.38	30.00
5260MHz	Pass	6.36	18.67	18.67	23.62
5300MHz	Pass	6.36	18.24	18.24	23.62
5320MHz	Pass	6.36	18.06	18.06	23.62
5500MHz	Pass	6.16	17.78	17.78	23.82
5580MHz	Pass	6.16	17.03	17.03	23.82
5700MHz	Pass	6.16	16.44	16.44	23.82
5720MHz Straddle 5.47-5.725GHz	Pass	6.16	16.72	16.72	22.82
5720MHz Straddle 5.725-5.85GHz	Pass	6.70	11.70	11.70	29.30
5745MHz	Pass	6.70	18.39	18.39	29.30
5785MHz	Pass	6.70	18.22	18.22	29.30
5825MHz	Pass	6.70	17.48	17.48	29.30
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	5.76	17.67	17.67	30.00
5230MHz	Pass	5.76	18.29	18.29	30.00
5270MHz	Pass	6.36	18.45	18.45	23.62
5310MHz	Pass	6.36	16.08	16.08	23.62
5510MHz	Pass	6.16	17.92	17.92	23.82
5550MHz	Pass	6.16	17.69	17.69	23.82
5670MHz	Pass	6.16	17.11	17.11	23.82
5710MHz Straddle 5.47-5.725GHz	Pass	6.16	17.12	17.12	23.82
5710MHz Straddle 5.725-5.85GHz	Pass	6.70	7.63	7.63	29.30
5755MHz	Pass	6.70	18.53	18.53	29.30
5795MHz	Pass	6.70	18.21	18.21	29.30
802.11be EHT80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	5.76	17.56	17.56	30.00
5290MHz	Pass	6.36	15.72	15.72	23.62
5530MHz	Pass	6.16	17.63	17.63	23.82
5610MHz	Pass	6.16	17.64	17.64	23.82
5690MHz Straddle 5.47-5.725GHz	Pass	6.16	17.64	17.64	23.82
5690MHz Straddle 5.725-5.85GHz	Pass	6.70	4.48	4.48	29.30
5775MHz	Pass	6.70	17.42	17.42	29.30
802.11be EHT160_Nss1,(MCS0)_1TX	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.76	13.92	13.92	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	6.36	12.98	12.98	23.62
5570MHz	Pass	6.16	14.92	14.92	23.82

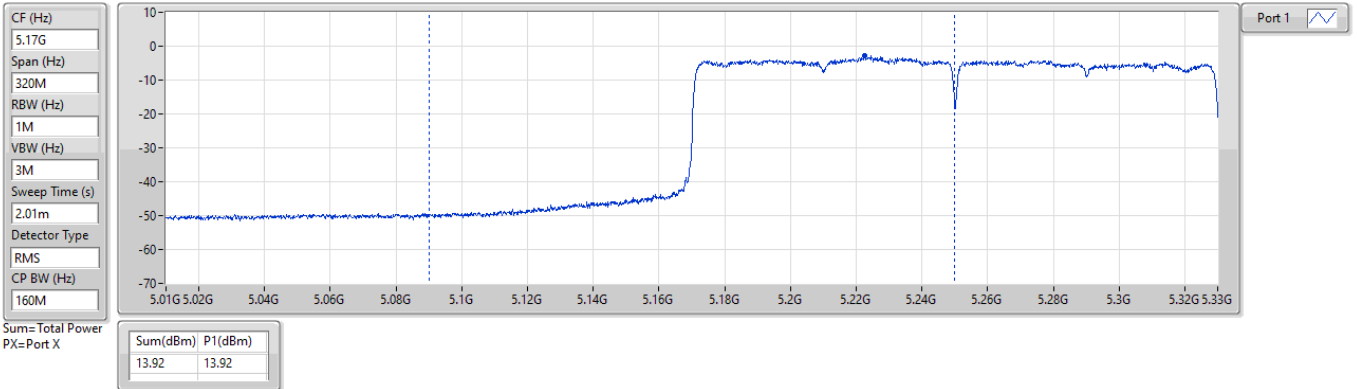


DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_1TX

AV Power

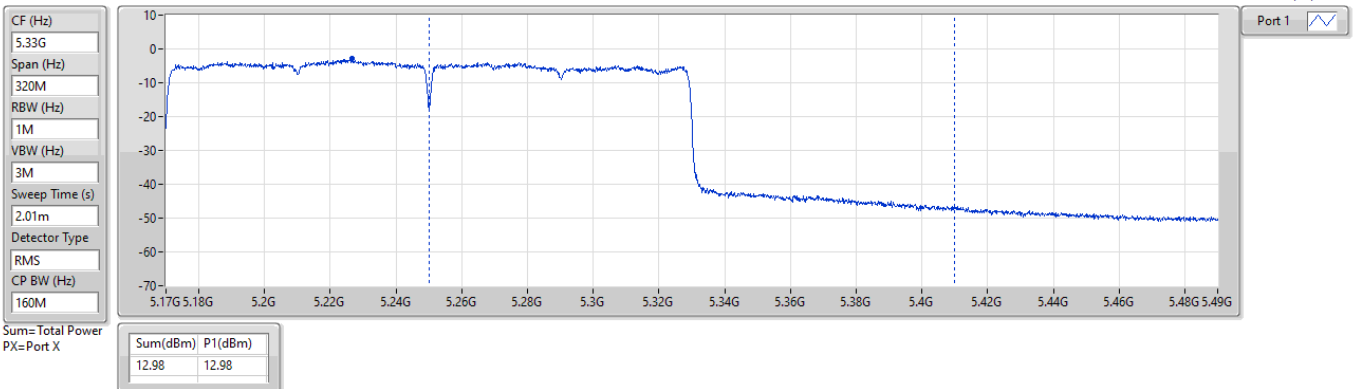
5250MHz Straddle 5.15-5.25GHz_TX



5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_1TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TX



**Summary**

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	21.82	0.15205
802.11be EHT20_Nss1,(MCS0)_2TX	21.90	0.15488
802.11be EHT40_Nss1,(MCS0)_2TX	21.92	0.15560
802.11be EHT80_Nss1,(MCS0)_2TX	21.11	0.12912
802.11be EHT160_Nss1,(MCS0)_2TX	17.06	0.05082
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	22.04	0.15996
802.11be EHT20_Nss1,(MCS0)_2TX	22.26	0.16827
802.11be EHT40_Nss1,(MCS0)_2TX	21.99	0.15812
802.11be EHT80_Nss1,(MCS0)_2TX	19.21	0.08337
802.11be EHT160_Nss1,(MCS0)_2TX	16.39	0.04355
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	20.84	0.12134
802.11be EHT20_Nss1,(MCS0)_2TX	20.99	0.12560
802.11be EHT40_Nss1,(MCS0)_2TX	21.05	0.12735
802.11be EHT80_Nss1,(MCS0)_2TX	21.11	0.12912
802.11be EHT160_Nss1,(MCS0)_2TX	17.24	0.05297
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	22.28	0.16904
802.11be EHT20_Nss1,(MCS0)_2TX	22.50	0.17783
802.11be EHT40_Nss1,(MCS0)_2TX	21.91	0.15524
802.11be EHT80_Nss1,(MCS0)_2TX	21.03	0.12677

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	5.76	17.34	18.22	20.81	30.00
5200MHz	Pass	5.76	17.88	18.69	21.31	30.00
5240MHz	Pass	5.76	18.29	19.27	21.82	30.00
5260MHz	Pass	6.36	18.48	19.52	22.04	23.62
5300MHz	Pass	6.36	18.07	18.83	21.48	23.62
5320MHz	Pass	6.36	17.91	18.71	21.34	23.62
5500MHz	Pass	6.16	17.63	18.00	20.83	23.82
5580MHz	Pass	6.16	16.99	16.97	19.99	23.82
5700MHz	Pass	6.16	17.33	18.28	20.84	23.82
5720MHz Straddle 5.47-5.725GHz	Pass	6.16	16.76	17.92	20.39	22.85
5720MHz Straddle 5.725-5.85GHz	Pass	6.70	11.01	12.27	14.70	29.30
5745MHz	Pass	6.70	18.19	20.13	22.28	29.30
5785MHz	Pass	6.70	18.05	19.70	21.96	29.30
5825MHz	Pass	6.70	17.33	18.68	21.07	29.30
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	5.76	17.63	18.28	20.98	30.00
5200MHz	Pass	5.76	18.15	18.86	21.53	30.00
5240MHz	Pass	5.76	18.55	19.20	21.90	30.00
5260MHz	Pass	6.36	18.61	19.81	22.26	23.62
5300MHz	Pass	6.36	18.33	19.09	21.74	23.62
5320MHz	Pass	6.36	18.13	18.90	21.54	23.62
5500MHz	Pass	6.16	17.78	18.17	20.99	23.82
5580MHz	Pass	6.16	17.10	16.99	20.06	23.82
5700MHz	Pass	6.16	16.61	17.35	20.01	23.82
5720MHz Straddle 5.47-5.725GHz	Pass	6.16	16.81	17.99	20.45	22.87
5720MHz Straddle 5.725-5.85GHz	Pass	6.70	11.75	13.19	15.54	29.30
5745MHz	Pass	6.70	18.53	20.27	22.50	29.30
5785MHz	Pass	6.70	18.35	19.85	22.17	29.30
5825MHz	Pass	6.70	17.53	18.79	21.22	29.30
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	5.76	15.43	18.61	20.32	30.00
5230MHz	Pass	5.76	18.32	19.42	21.92	30.00
5270MHz	Pass	6.36	18.49	19.42	21.99	23.62
5310MHz	Pass	6.36	15.70	16.37	19.06	23.62
5510MHz	Pass	6.16	17.96	17.80	20.89	23.82
5550MHz	Pass	6.16	17.66	17.06	20.38	23.82
5670MHz	Pass	6.16	17.57	18.47	21.05	23.82
5710MHz Straddle 5.47-5.725GHz	Pass	6.16	17.26	18.63	21.01	23.82
5710MHz Straddle 5.725-5.85GHz	Pass	6.70	7.89	9.71	11.90	29.30
5755MHz	Pass	6.70	18.60	19.18	21.91	29.30
5795MHz	Pass	6.70	18.25	18.61	21.44	29.30
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	5.76	17.78	18.40	21.11	30.00
5290MHz	Pass	6.36	15.88	16.50	19.21	23.62
5530MHz	Pass	6.16	17.14	17.52	20.34	23.82
5610MHz	Pass	6.16	17.67	17.96	20.83	23.82
5690MHz Straddle 5.47-5.725GHz	Pass	6.16	17.86	18.33	21.11	23.82
5690MHz Straddle 5.725-5.85GHz	Pass	6.70	4.76	5.82	8.33	29.30
5775MHz	Pass	6.70	17.44	18.53	21.03	29.30
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.76	13.90	14.20	17.06	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	6.36	12.79	13.90	16.39	23.62
5570MHz	Pass	6.16	14.12	14.34	17.24	23.82

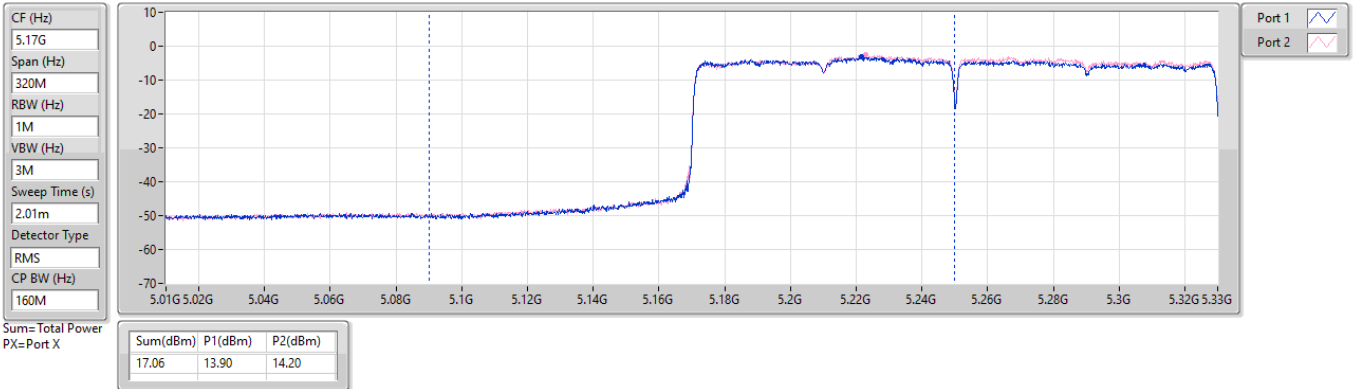


DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_2TX

AV Power

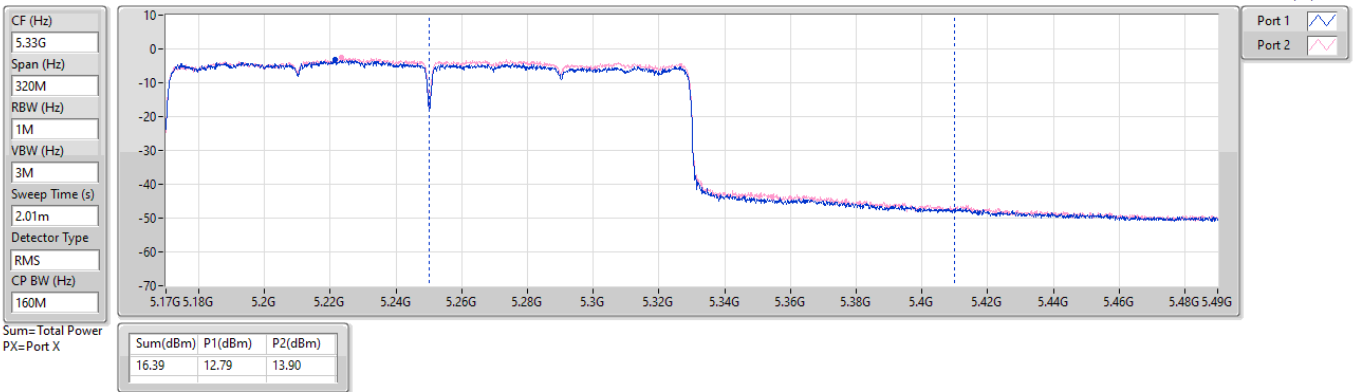
5250MHz Straddle 5.15-5.25GHz_TX



5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_2TX

AV Power

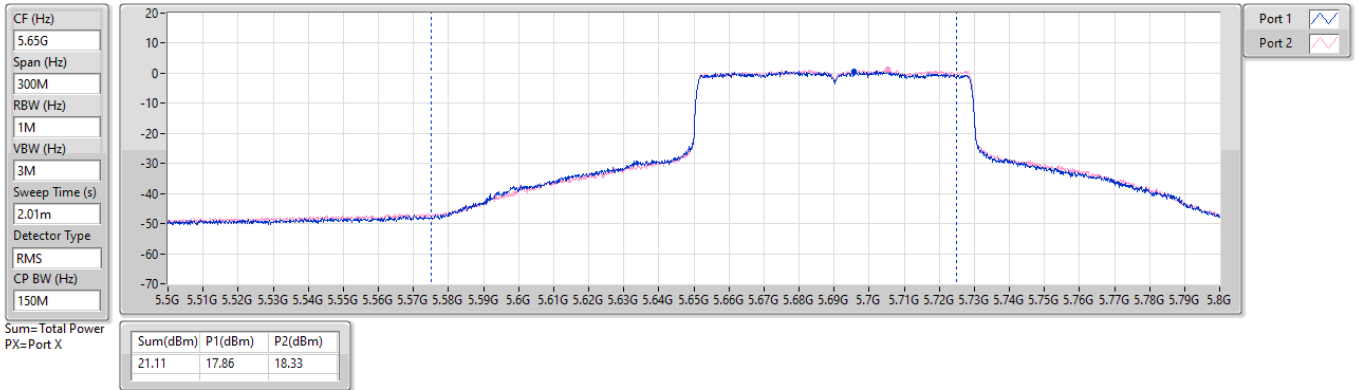
5250MHz Straddle 5.25-5.35GHz_TX



5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TX



Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	21.88	0.15417
802.11be EHT40_Nss2,(MCS0)_2TX	21.86	0.15346
802.11be EHT80_Nss2,(MCS0)_2TX	20.98	0.12531
802.11be EHT160_Nss2,(MCS0)_2TX	17.29	0.05358
5.25-5.35GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	22.15	0.16406
802.11be EHT40_Nss2,(MCS0)_2TX	21.91	0.15524
802.11be EHT80_Nss2,(MCS0)_2TX	19.27	0.08453
802.11be EHT160_Nss2,(MCS0)_2TX	16.67	0.04645
5.47-5.725GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	20.80	0.12023
802.11be EHT40_Nss2,(MCS0)_2TX	21.15	0.13032
802.11be EHT80_Nss2,(MCS0)_2TX	21.25	0.13335
802.11be EHT160_Nss2,(MCS0)_2TX	18.90	0.07762
5.725-5.85GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	22.40	0.17378
802.11be EHT40_Nss2,(MCS0)_2TX	21.83	0.15241
802.11be EHT80_Nss2,(MCS0)_2TX	20.91	0.12331



Result

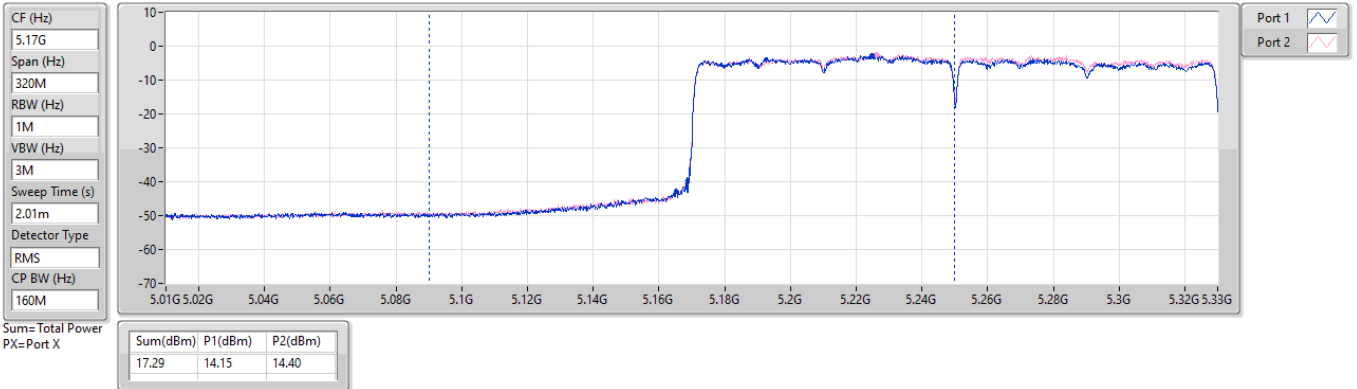
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	5.76	17.30	17.82	20.58	30.00
5200MHz	Pass	5.76	18.18	18.69	21.45	30.00
5240MHz	Pass	5.76	18.49	19.21	21.88	30.00
5260MHz	Pass	6.36	18.62	19.60	22.15	23.62
5300MHz	Pass	6.36	18.13	19.05	21.62	23.62
5320MHz	Pass	6.36	18.11	18.70	21.43	23.62
5500MHz	Pass	6.16	17.62	17.96	20.80	23.82
5580MHz	Pass	6.16	17.21	17.11	20.17	23.82
5700MHz	Pass	6.16	16.33	17.00	19.69	23.82
5720MHz Straddle 5.47-5.725GHz	Pass	6.16	16.98	18.26	20.68	22.92
5720MHz Straddle 5.725-5.85GHz	Pass	6.70	12.09	13.46	15.84	29.30
5745MHz	Pass	6.70	18.40	20.20	22.40	29.30
5785MHz	Pass	6.70	18.23	19.75	22.07	29.30
5825MHz	Pass	6.70	17.46	18.74	21.16	29.30
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	5.76	17.68	18.60	21.17	30.00
5230MHz	Pass	5.76	18.33	19.31	21.86	30.00
5270MHz	Pass	6.36	18.45	19.30	21.91	23.62
5310MHz	Pass	6.36	16.14	16.56	19.37	23.62
5510MHz	Pass	6.16	17.90	17.75	20.84	23.82
5550MHz	Pass	6.16	17.66	17.32	20.50	23.82
5670MHz	Pass	6.16	17.34	18.38	20.90	23.82
5710MHz Straddle 5.47-5.725GHz	Pass	6.16	17.38	18.79	21.15	23.82
5710MHz Straddle 5.725-5.85GHz	Pass	6.70	7.95	9.81	11.99	29.30
5755MHz	Pass	6.70	18.44	19.17	21.83	29.30
5795MHz	Pass	6.70	18.20	18.65	21.44	29.30
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	5.76	17.61	18.30	20.98	30.00
5290MHz	Pass	6.36	16.03	16.47	19.27	23.62
5530MHz	Pass	6.16	17.48	18.06	20.79	23.82
5610MHz	Pass	6.16	17.70	17.76	20.74	23.82
5690MHz Straddle 5.47-5.725GHz	Pass	6.16	17.95	18.51	21.25	23.82
5690MHz Straddle 5.725-5.85GHz	Pass	6.70	4.99	5.98	8.52	29.30
5775MHz	Pass	6.70	17.32	18.41	20.91	29.30
802.11be EHT160_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.76	14.15	14.40	17.29	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	6.36	13.18	14.09	16.67	23.62
5570MHz	Pass	6.16	15.69	16.08	18.90	23.82

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

5.15-5.25GHz_802.11be EHT160_Nss2,(MCS0)_2TX

AV Power

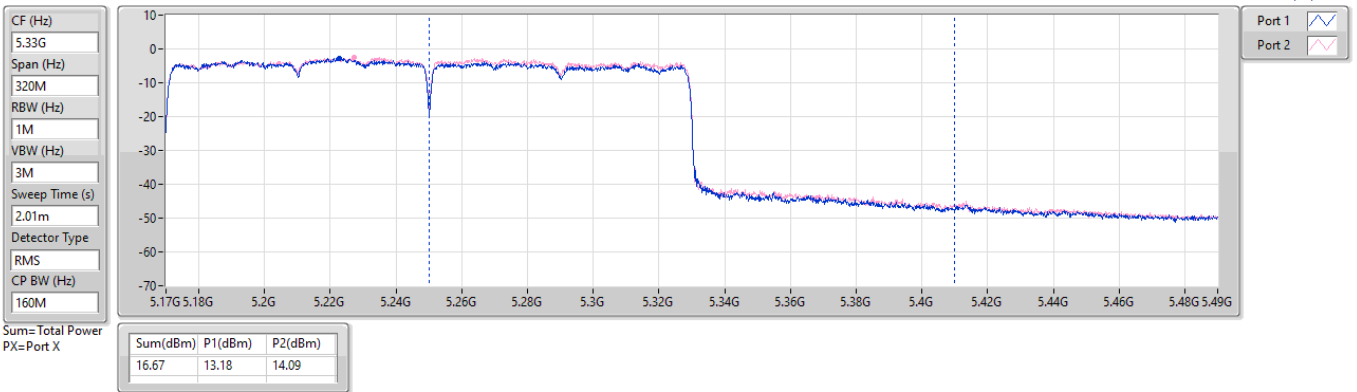
5250MHz Straddle 5.15-5.25GHz_TX



5.25-5.35GHz_802.11be EHT160_Nss2,(MCS0)_2TX

AV Power

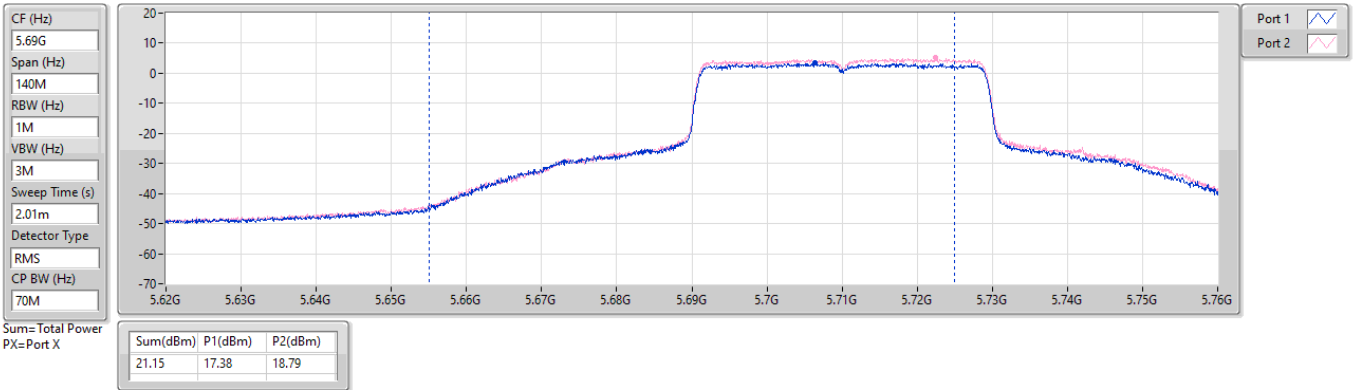
5250MHz Straddle 5.25-5.35GHz_TX



5.47-5.725GHz_802.11be EHT40_Nss2,(MCS0)_2TX

AV Power

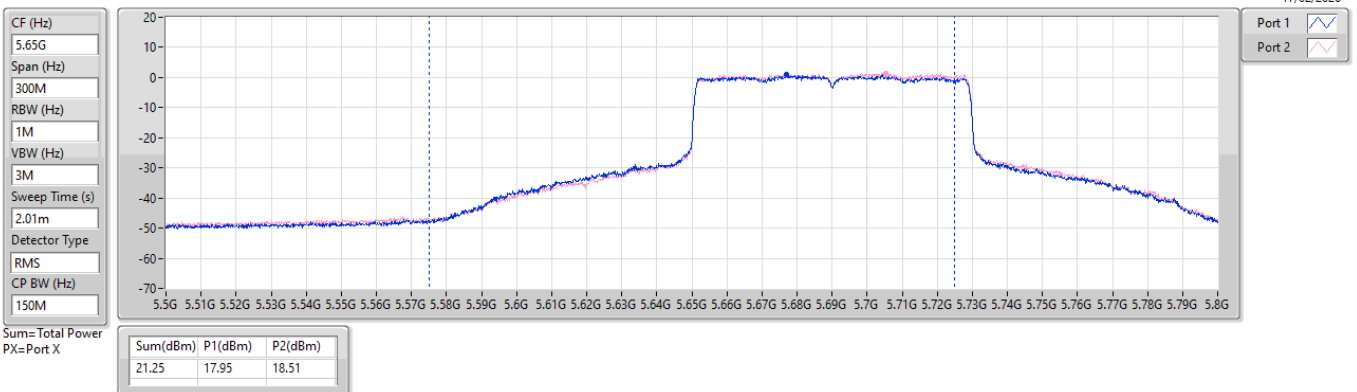
5710MHz Straddle 5.47-5.725GHz_TX



5.47-5.725GHz_802.11be EHT80_Nss2,(MCS0)_2TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TX



Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	21.90	0.15488
802.11be EHT40-BF_Nss1,(MCS0)_2TX	21.92	0.15560
802.11be EHT80-BF_Nss1,(MCS0)_2TX	21.11	0.12912
802.11be EHT160-BF_Nss1,(MCS0)_2TX	17.06	0.05082
5.25-5.35GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	22.26	0.16827
802.11be EHT40-BF_Nss1,(MCS0)_2TX	21.99	0.15812
802.11be EHT80-BF_Nss1,(MCS0)_2TX	19.21	0.08337
802.11be EHT160-BF_Nss1,(MCS0)_2TX	16.39	0.04355
5.47-5.725GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	20.99	0.12560
802.11be EHT40-BF_Nss1,(MCS0)_2TX	21.05	0.12735
802.11be EHT80-BF_Nss1,(MCS0)_2TX	21.11	0.12912
802.11be EHT160-BF_Nss1,(MCS0)_2TX	17.24	0.05297
5.725-5.85GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	22.50	0.17783
802.11be EHT40-BF_Nss1,(MCS0)_2TX	21.91	0.15524
802.11be EHT80-BF_Nss1,(MCS0)_2TX	21.03	0.12677

Result

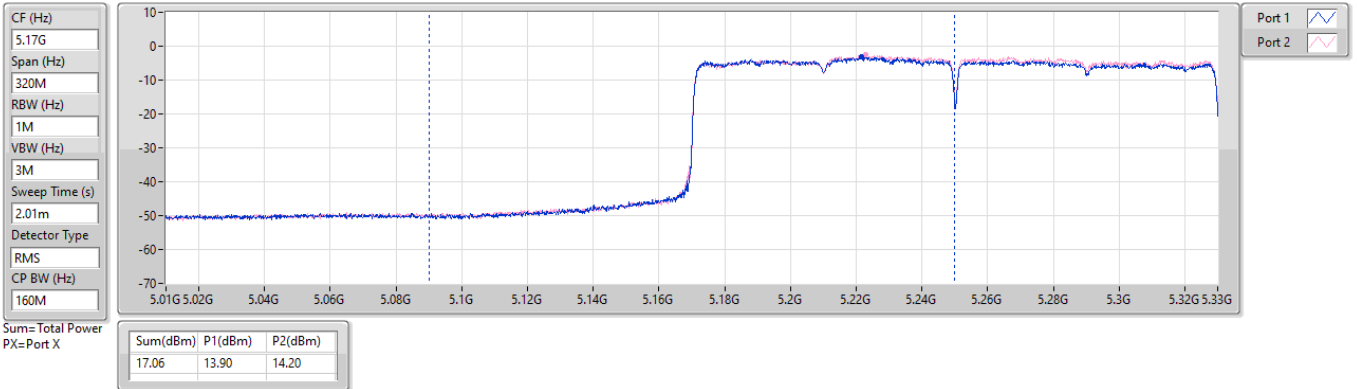
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	5.76	17.63	18.28	20.98	30.00
5200MHz	Pass	5.76	18.15	18.86	21.53	30.00
5240MHz	Pass	5.76	18.55	19.20	21.90	30.00
5260MHz	Pass	6.36	18.61	19.81	22.26	23.62
5300MHz	Pass	6.36	18.33	19.09	21.74	23.62
5320MHz	Pass	6.36	18.13	18.90	21.54	23.62
5500MHz	Pass	6.16	17.78	18.17	20.99	23.82
5580MHz	Pass	6.16	17.10	16.99	20.06	23.82
5700MHz	Pass	6.16	16.61	17.35	20.01	23.82
5720MHz Straddle 5.47-5.725GHz	Pass	6.16	16.81	17.99	20.45	22.87
5720MHz Straddle 5.725-5.85GHz	Pass	6.70	11.75	13.19	15.54	29.30
5745MHz	Pass	6.70	18.53	20.27	22.50	29.30
5785MHz	Pass	6.70	18.35	19.85	22.17	29.30
5825MHz	Pass	6.70	17.53	18.79	21.22	29.30
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	5.76	15.43	18.61	20.32	30.00
5230MHz	Pass	5.76	18.32	19.42	21.92	30.00
5270MHz	Pass	6.36	18.49	19.42	21.99	23.62
5310MHz	Pass	6.36	15.70	16.37	19.06	23.62
5510MHz	Pass	6.16	17.96	17.80	20.89	23.82
5550MHz	Pass	6.16	17.66	17.06	20.38	23.82
5670MHz	Pass	6.16	17.57	18.47	21.05	23.82
5710MHz Straddle 5.47-5.725GHz	Pass	6.16	17.26	18.63	21.01	23.82
5710MHz Straddle 5.725-5.85GHz	Pass	6.70	7.89	9.71	11.90	29.30
5755MHz	Pass	6.70	18.60	19.18	21.91	29.30
5795MHz	Pass	6.70	18.25	18.61	21.44	29.30
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	5.76	17.78	18.40	21.11	30.00
5290MHz	Pass	6.36	15.88	16.50	19.21	23.62
5530MHz	Pass	6.16	17.14	17.52	20.34	23.82
5610MHz	Pass	6.16	17.67	17.96	20.83	23.82
5690MHz Straddle 5.47-5.725GHz	Pass	6.16	17.86	18.33	21.11	23.82
5690MHz Straddle 5.725-5.85GHz	Pass	6.70	4.76	5.82	8.33	29.30
5775MHz	Pass	6.70	17.44	18.53	21.03	29.30
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.76	13.90	14.20	17.06	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	6.36	12.79	13.90	16.39	23.62
5570MHz	Pass	6.16	14.12	14.34	17.24	23.82

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

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

AV Power

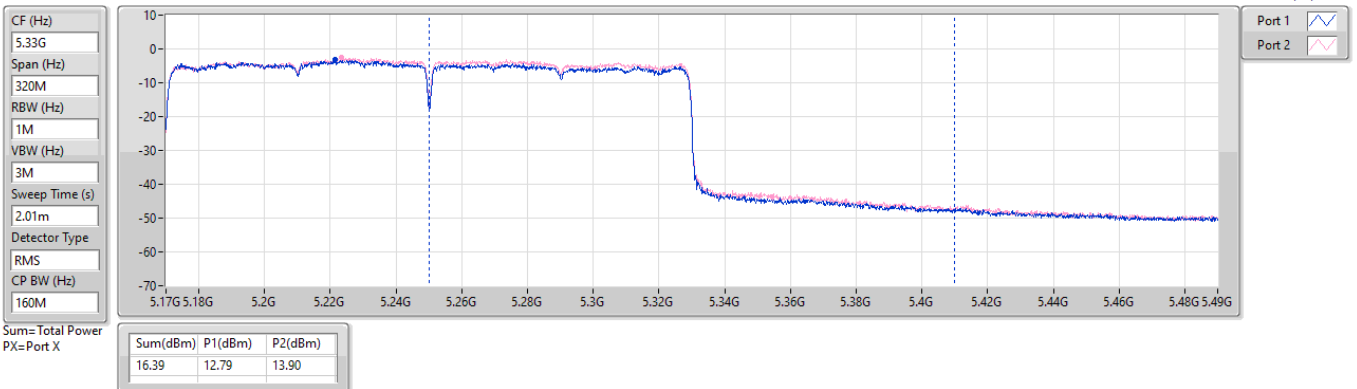
5250MHz Straddle 5.15-5.25GHz_TX



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

AV Power

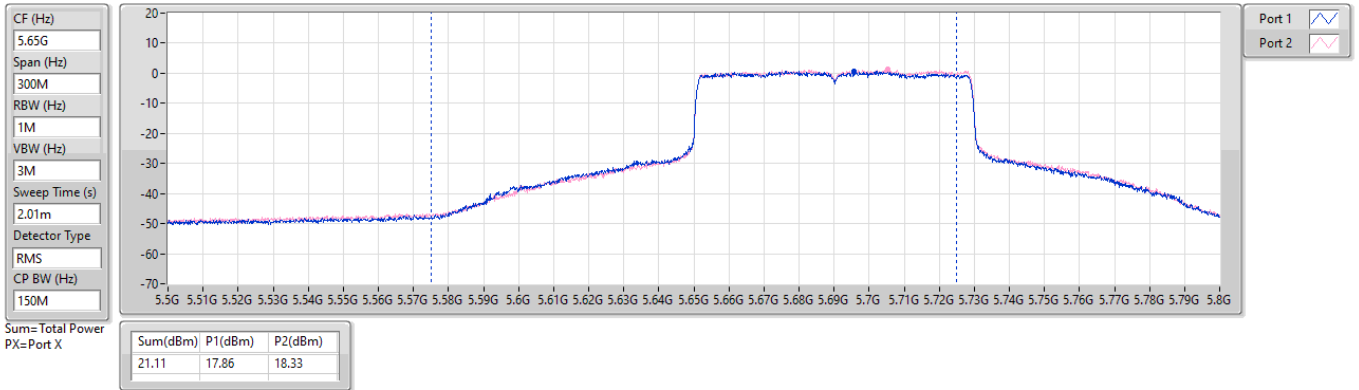
5250MHz Straddle 5.25-5.35GHz_TX



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

AV Power

5690MHz Straddle 5.47-5.725GHz_TX





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_1TX	5.41
802.11be EHT20_Nss1,(MCS0)_1TX	4.88
802.11be EHT40_Nss1,(MCS0)_1TX	1.98
802.11be EHT80_Nss1,(MCS0)_1TX	-1.26
802.11be EHT160_Nss1,(MCS0)_1TX	-4.88
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_1TX	5.48
802.11be EHT20_Nss1,(MCS0)_1TX	5.21
802.11be EHT40_Nss1,(MCS0)_1TX	2.26
802.11be EHT80_Nss1,(MCS0)_1TX	-3.37
802.11be EHT160_Nss1,(MCS0)_1TX	-5.70
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_1TX	5.06
802.11be EHT20_Nss1,(MCS0)_1TX	4.22
802.11be EHT40_Nss1,(MCS0)_1TX	1.49
802.11be EHT80_Nss1,(MCS0)_1TX	-1.35
802.11be EHT160_Nss1,(MCS0)_1TX	-6.58
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_1TX	3.71
802.11be EHT20_Nss1,(MCS0)_1TX	3.25
802.11be EHT40_Nss1,(MCS0)_1TX	0.65
802.11be EHT80_Nss1,(MCS0)_1TX	-3.03

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	5.76	4.70	4.70	17.00
5200MHz	Pass	5.76	5.08	5.08	17.00
5240MHz	Pass	5.76	5.41	5.41	17.00
5260MHz	Pass	6.36	5.48	5.48	10.64
5300MHz	Pass	6.36	5.09	5.09	10.64
5320MHz	Pass	6.36	4.93	4.93	10.64
5500MHz	Pass	6.16	4.54	4.54	10.84
5580MHz	Pass	6.16	4.01	4.01	10.84
5700MHz	Pass	6.16	5.06	5.06	10.84
5720MHz Straddle 5.47-5.725GHz	Pass	6.16	4.70	4.70	10.84
5720MHz Straddle 5.725-5.85GHz	Pass	6.70	3.02	3.02	29.30
5745MHz	Pass	6.70	3.71	3.71	29.30
5785MHz	Pass	6.70	3.60	3.60	29.30
5825MHz	Pass	6.70	2.83	2.83	29.30
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	5.76	4.11	4.11	17.00
5200MHz	Pass	5.76	4.62	4.62	17.00
5240MHz	Pass	5.76	4.88	4.88	17.00
5260MHz	Pass	6.36	5.21	5.21	10.64
5300MHz	Pass	6.36	4.67	4.67	10.64
5320MHz	Pass	6.36	4.43	4.43	10.64
5500MHz	Pass	6.16	4.10	4.10	10.84
5580MHz	Pass	6.16	3.49	3.49	10.84
5700MHz	Pass	6.16	2.79	2.79	10.84
5720MHz Straddle 5.47-5.725GHz	Pass	6.16	4.22	4.22	10.84
5720MHz Straddle 5.725-5.85GHz	Pass	6.70	2.57	2.57	29.30
5745MHz	Pass	6.70	3.25	3.25	29.30
5785MHz	Pass	6.70	3.11	3.11	29.30
5825MHz	Pass	6.70	2.39	2.39	29.30
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	5.76	1.50	1.50	17.00
5230MHz	Pass	5.76	1.98	1.98	17.00
5270MHz	Pass	6.36	2.26	2.26	10.64
5310MHz	Pass	6.36	-0.38	-0.38	10.64
5510MHz	Pass	6.16	1.49	1.49	10.84
5550MHz	Pass	6.16	1.42	1.42	10.84
5670MHz	Pass	6.16	0.81	0.81	10.84
5710MHz Straddle 5.47-5.725GHz	Pass	6.16	1.04	1.04	10.84
5710MHz Straddle 5.725-5.85GHz	Pass	6.70	-0.62	-0.62	29.30
5755MHz	Pass	6.70	0.65	0.65	29.30
5795MHz	Pass	6.70	0.40	0.40	29.30
802.11be EHT80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	5.76	-1.26	-1.26	17.00
5290MHz	Pass	6.36	-3.37	-3.37	10.64
5530MHz	Pass	6.16	-1.35	-1.35	10.84
5610MHz	Pass	6.16	-1.36	-1.36	10.84
5690MHz Straddle 5.47-5.725GHz	Pass	6.16	-1.40	-1.40	10.84
5690MHz Straddle 5.725-5.85GHz	Pass	6.70	-3.57	-3.57	29.30
5775MHz	Pass	6.70	-3.03	-3.03	29.30
802.11be EHT160_Nss1,(MCS0)_1TX	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.76	-4.88	-4.88	17.00
5250MHz Straddle 5.25-5.35GHz	Pass	6.36	-5.70	-5.70	10.64
5570MHz	Pass	6.16	-6.58	-6.58	10.84



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)_1TX

PSD

5240MHz

16/02/2026

CF (Hz)
5.24G

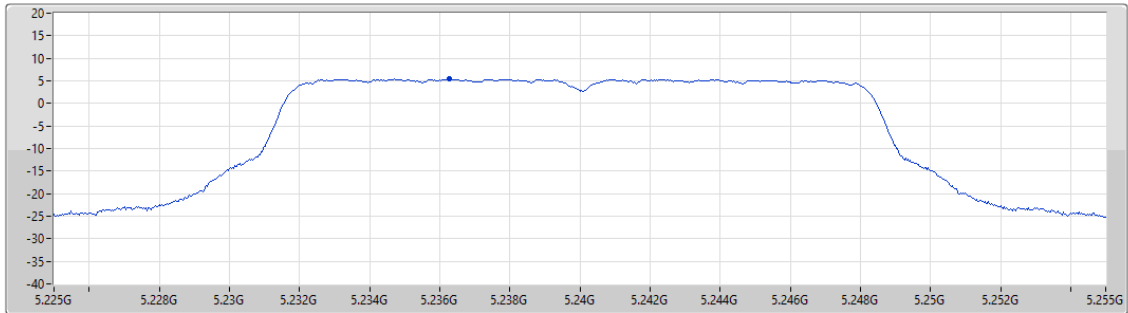
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.41	5.41	5.41

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_1TX

PSD

5240MHz

16/02/2026

CF (Hz)
5.24G

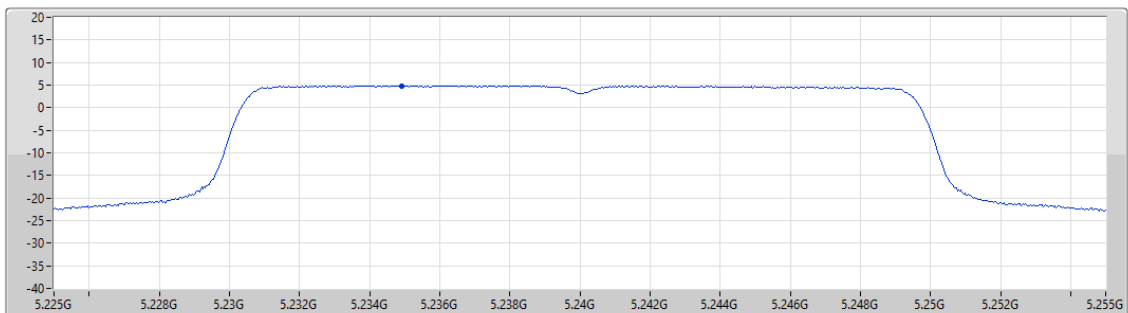
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Port 1

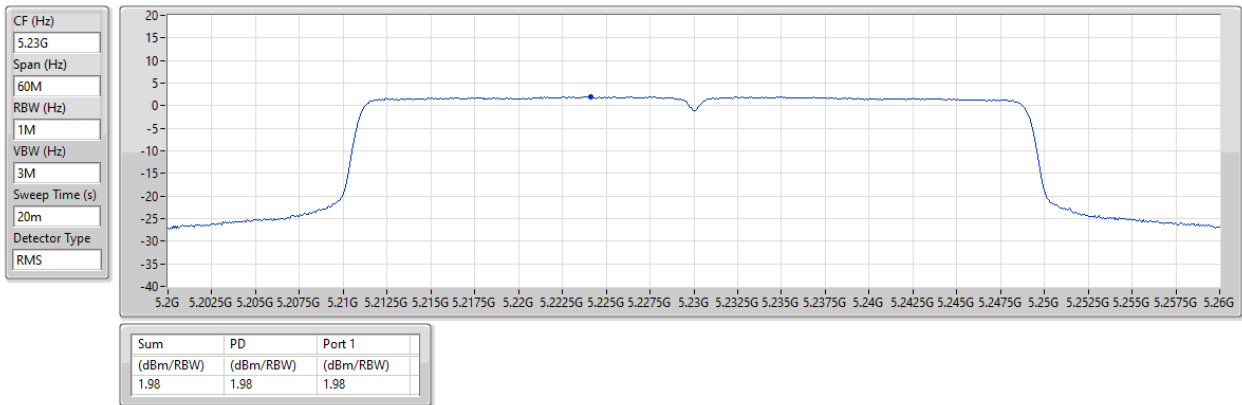
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.88	4.88	4.88

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_1TX

PSD

5230MHz

16/02/2026

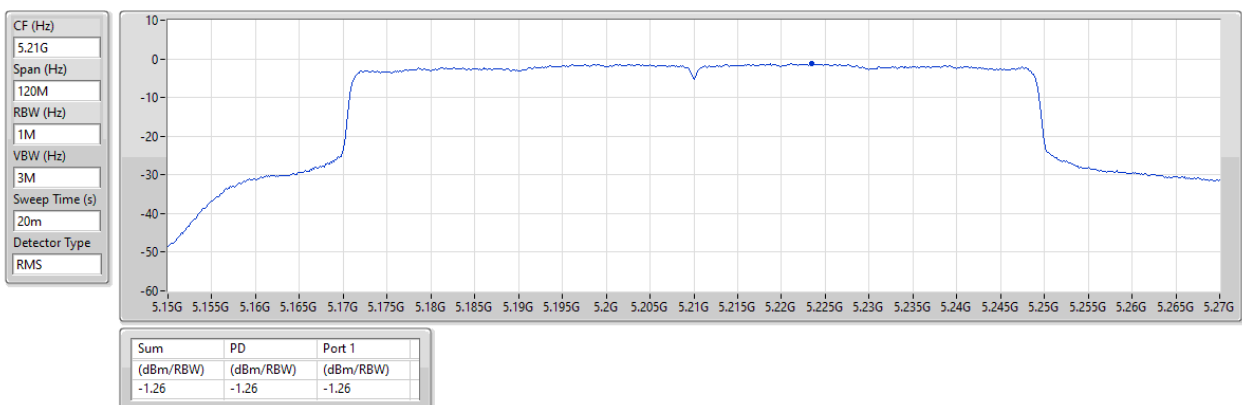


5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_1TX

PSD

5210MHz

16/02/2026

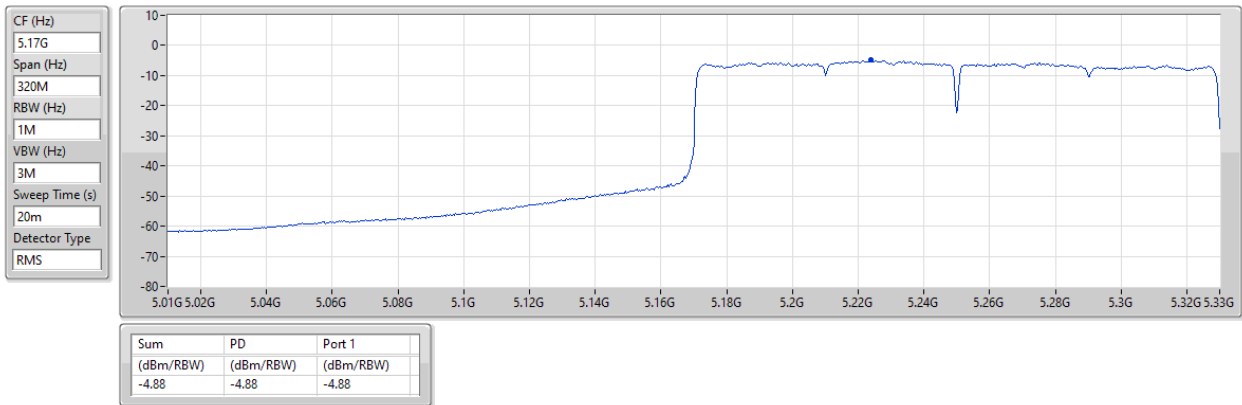


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_1TX

PSD

5250MHz Straddle 5.15-5.25GHz

16/02/2026

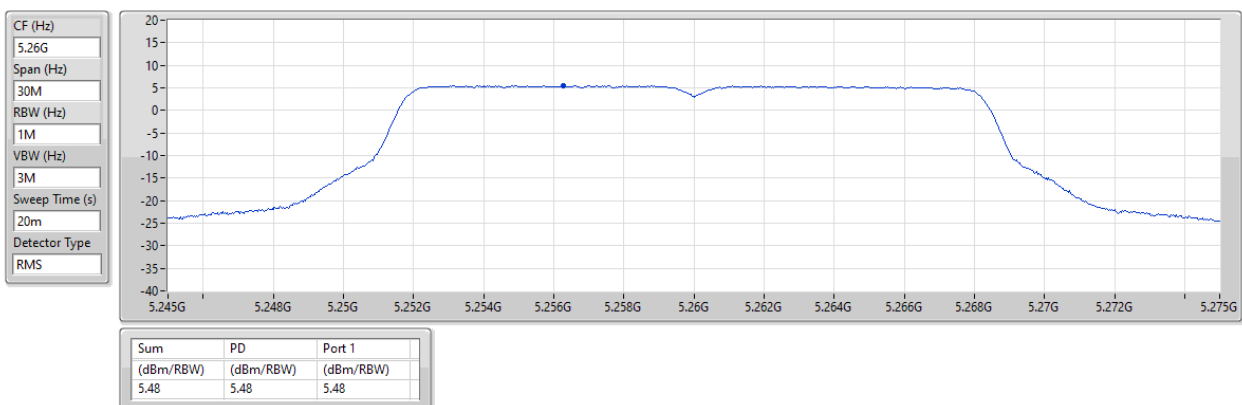


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

5260MHz

16/02/2026



5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_1TX

PSD

5260MHz

16/02/2026

CF (Hz)
5.26G

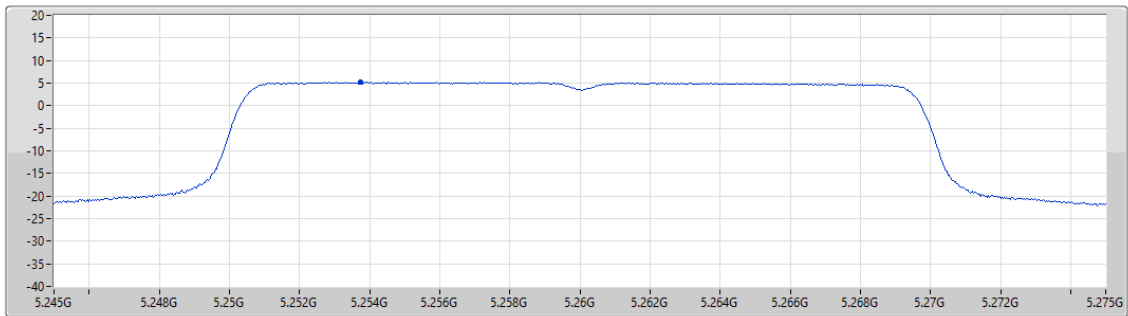
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)
5.21	5.21	5.21

5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_1TX

PSD

5270MHz

16/02/2026

CF (Hz)
5.27G

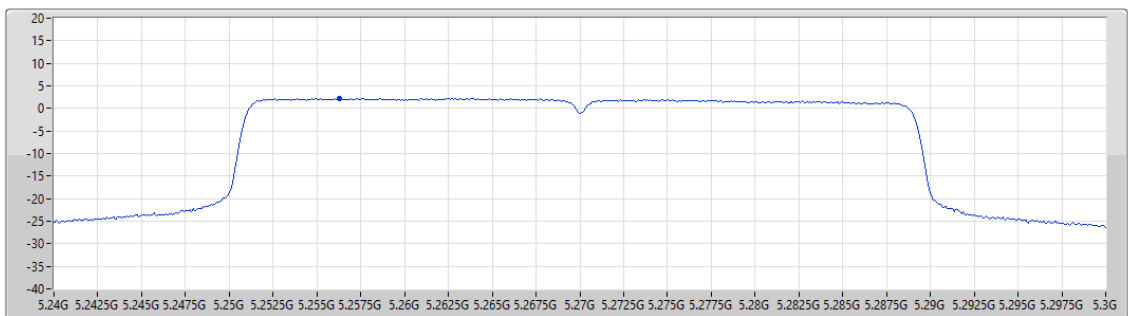
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



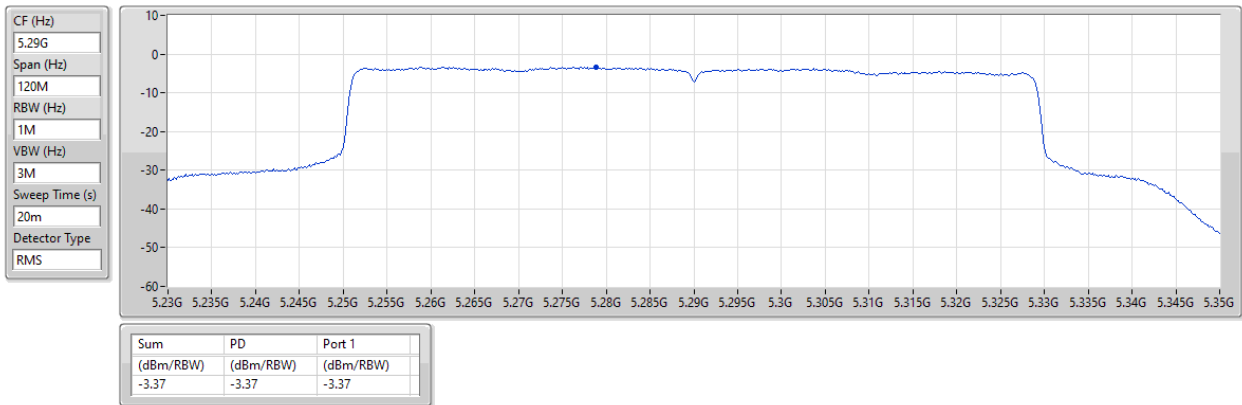
Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)
2.26	2.26	2.26

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_1TX

PSD

5290MHz

16/02/2026

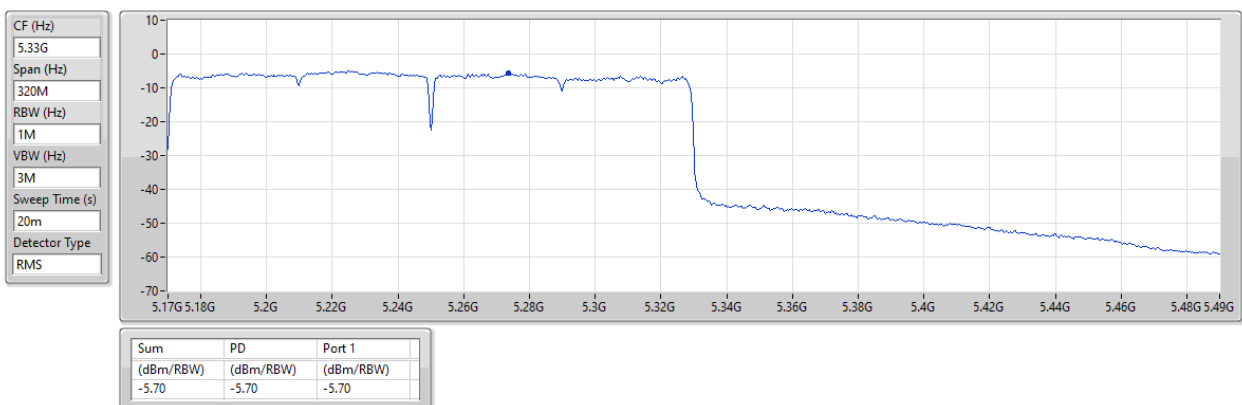


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_1TX

PSD

5250MHz Straddle 5.25-5.35GHz

16/02/2026

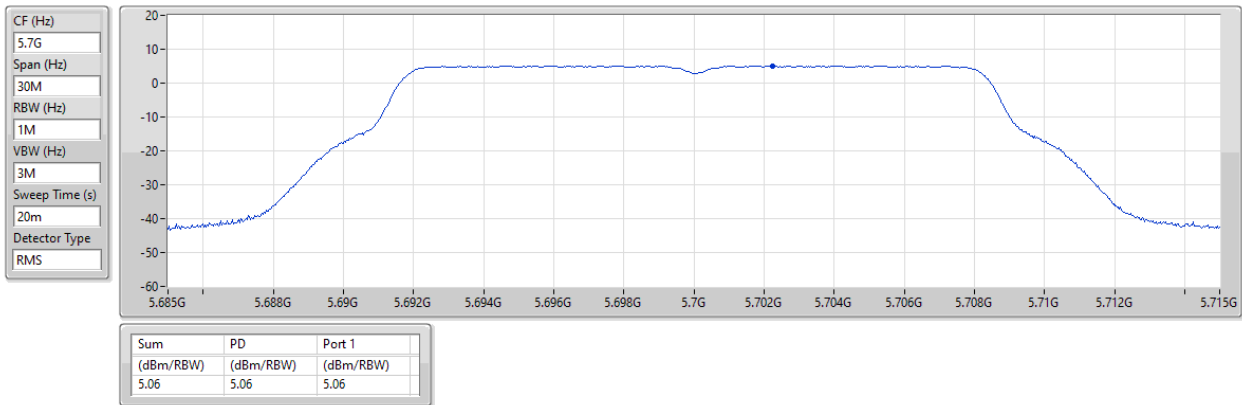


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

5700MHz

16/02/2026

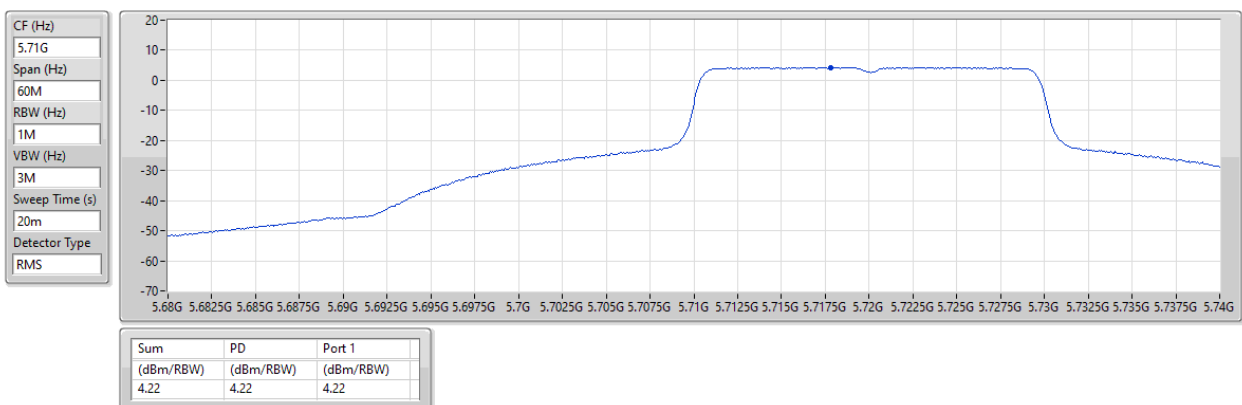


5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_1TX

PSD

5720MHz Straddle 5.47-5.725GHz

16/02/2026

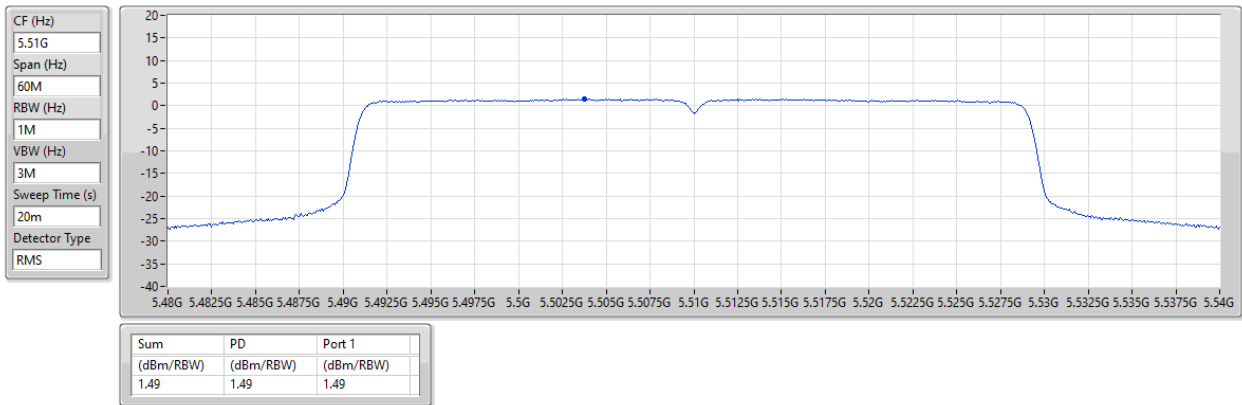


5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_1TX

PSD

5510MHz

16/02/2026

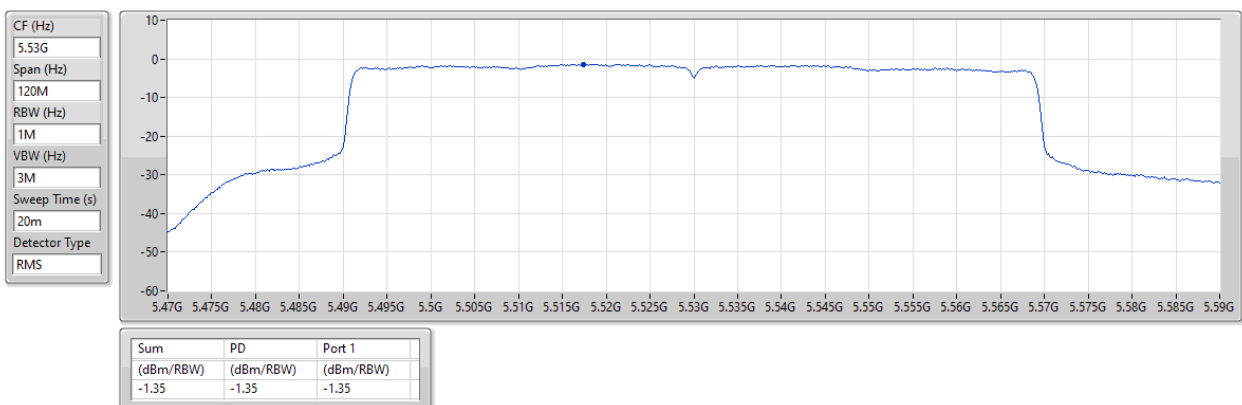


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_1TX

PSD

5530MHz

16/02/2026

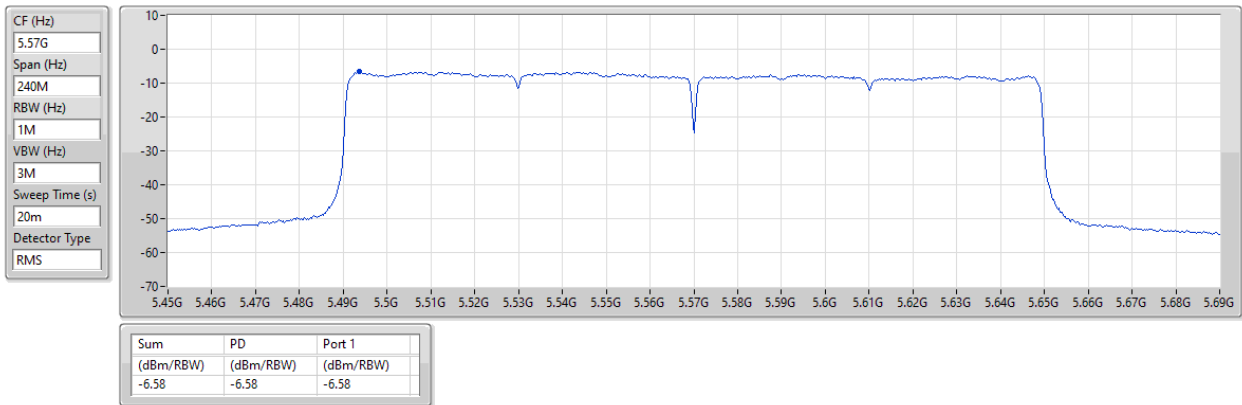


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_1TX

PSD

5570MHz

16/02/2026

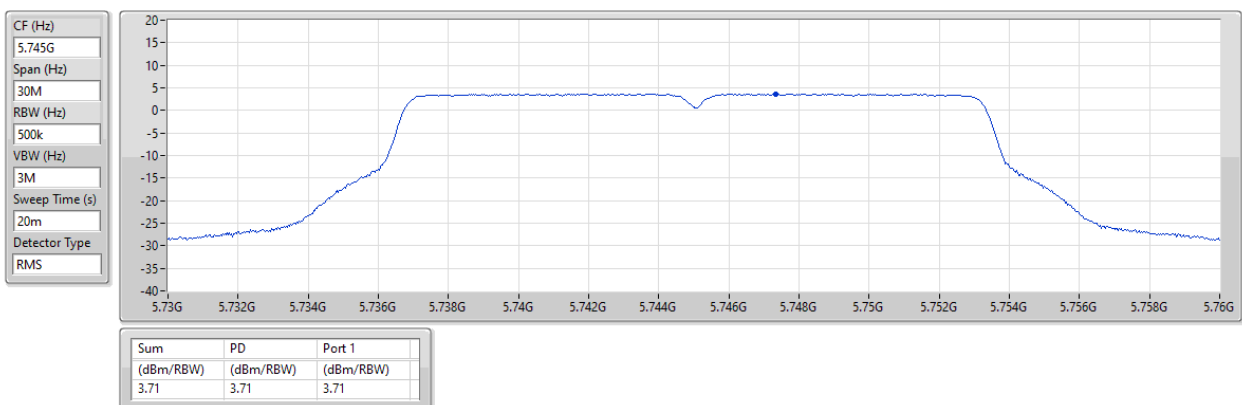


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

5745MHz

16/02/2026



5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_1TX

PSD

5745MHz

16/02/2026

CF (Hz)
5.745G

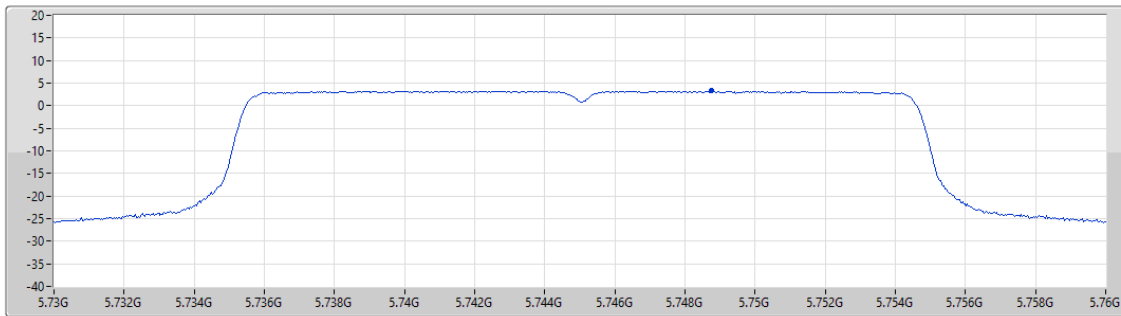
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.25	3.25	3.25

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_1TX

PSD

5755MHz

16/02/2026

CF (Hz)
5.755G

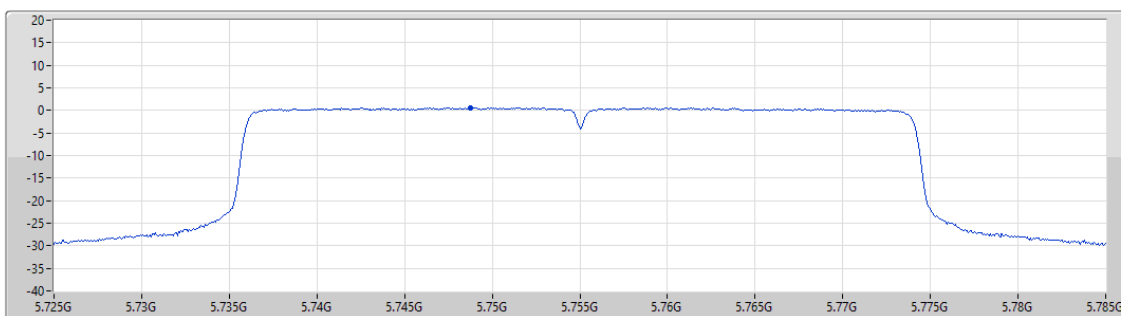
Span (Hz)
60M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Port 1

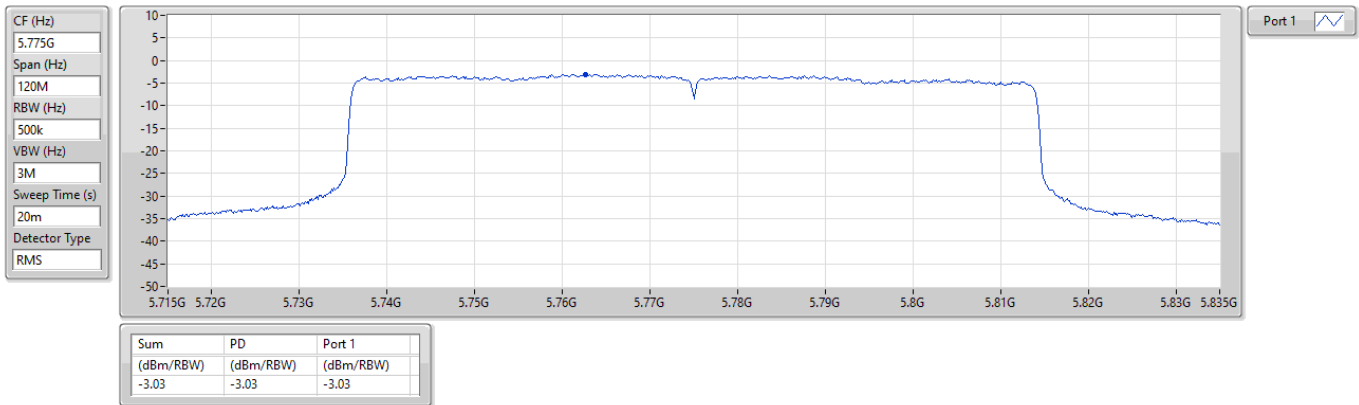
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.65	0.65	0.65

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_1TX

PSD

5775MHz

16/02/2026





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	8.96
802.11be EHT20_Nss1,(MCS0)_2TX	8.45
802.11be EHT40_Nss1,(MCS0)_2TX	5.81
802.11be EHT80_Nss1,(MCS0)_2TX	2.57
802.11be EHT160_Nss1,(MCS0)_2TX	-2.01
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	9.22
802.11be EHT20_Nss1,(MCS0)_2TX	8.79
802.11be EHT40_Nss1,(MCS0)_2TX	5.90
802.11be EHT80_Nss1,(MCS0)_2TX	0.37
802.11be EHT160_Nss1,(MCS0)_2TX	-2.35
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_2TX	8.42
802.11be EHT20_Nss1,(MCS0)_2TX	7.91
802.11be EHT40_Nss1,(MCS0)_2TX	4.98
802.11be EHT80_Nss1,(MCS0)_2TX	2.03
802.11be EHT160_Nss1,(MCS0)_2TX	-3.61
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	7.82
802.11be EHT20_Nss1,(MCS0)_2TX	7.43
802.11be EHT40_Nss1,(MCS0)_2TX	4.23
802.11be EHT80_Nss1,(MCS0)_2TX	1.10

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	5.76	4.73	5.54	8.13	17.00
5200MHz	Pass	5.76	5.26	6.14	8.65	17.00
5240MHz	Pass	5.76	5.47	6.53	8.96	17.00
5260MHz	Pass	6.36	5.73	6.78	9.22	10.64
5300MHz	Pass	6.36	5.22	5.97	8.57	10.64
5320MHz	Pass	6.36	5.13	5.80	8.41	10.64
5500MHz	Pass	6.16	4.68	5.07	7.82	10.84
5580MHz	Pass	6.16	4.22	4.15	7.13	10.84
5700MHz	Pass	6.16	4.45	5.49	7.93	10.84
5720MHz Straddle 5.47-5.725GHz	Pass	6.16	4.82	6.00	8.42	10.84
5720MHz Straddle 5.725-5.85GHz	Pass	6.70	3.26	4.49	6.88	29.30
5745MHz	Pass	6.70	3.84	5.79	7.82	29.30
5785MHz	Pass	6.70	3.65	5.57	7.63	29.30
5825MHz	Pass	6.70	2.93	4.23	6.55	29.30
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	5.76	4.16	5.06	7.60	17.00
5200MHz	Pass	5.76	4.68	5.62	8.16	17.00
5240MHz	Pass	5.76	4.95	5.98	8.45	17.00
5260MHz	Pass	6.36	5.23	6.40	8.79	10.64
5300MHz	Pass	6.36	4.73	5.65	8.12	10.64
5320MHz	Pass	6.36	4.65	5.40	7.99	10.64
5500MHz	Pass	6.16	4.24	4.47	7.33	10.84
5580MHz	Pass	6.16	3.63	3.67	6.58	10.84
5700MHz	Pass	6.16	2.95	3.82	6.36	10.84
5720MHz Straddle 5.47-5.725GHz	Pass	6.16	4.31	5.49	7.91	10.84
5720MHz Straddle 5.725-5.85GHz	Pass	6.70	2.70	4.01	6.36	29.30
5745MHz	Pass	6.70	3.58	5.21	7.43	29.30
5785MHz	Pass	6.70	3.06	5.11	7.16	29.30
5825MHz	Pass	6.70	2.56	3.75	6.15	29.30
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	5.76	1.76	2.84	5.27	17.00
5230MHz	Pass	5.76	2.29	3.38	5.81	17.00
5270MHz	Pass	6.36	2.50	3.43	5.90	10.64
5310MHz	Pass	6.36	-0.36	0.12	2.77	10.64
5510MHz	Pass	6.16	1.76	1.64	4.65	10.84
5550MHz	Pass	6.16	1.57	1.44	4.46	10.84
5670MHz	Pass	6.16	1.25	2.43	4.87	10.84
5710MHz Straddle 5.47-5.725GHz	Pass	6.16	1.22	2.74	4.98	10.84
5710MHz Straddle 5.725-5.85GHz	Pass	6.70	-0.49	1.22	3.41	29.30
5755MHz	Pass	6.70	0.84	1.70	4.23	29.30
5795MHz	Pass	6.70	0.75	1.44	4.06	29.30
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	5.76	-0.80	-0.08	2.57	17.00
5290MHz	Pass	6.36	-2.94	-2.33	0.37	10.64
5530MHz	Pass	6.16	-1.65	-0.97	1.60	10.84
5610MHz	Pass	6.16	-1.08	-0.73	2.03	10.84
5690MHz Straddle 5.47-5.725GHz	Pass	6.16	-1.17	-0.61	1.96	10.84
5690MHz Straddle 5.725-5.85GHz	Pass	6.70	-3.40	-2.35	0.15	29.30
5775MHz	Pass	6.70	-2.65	-1.15	1.10	29.30
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.76	-5.16	-4.59	-2.01	17.00
5250MHz Straddle 5.25-5.35GHz	Pass	6.36	-5.93	-4.85	-2.35	10.64
5570MHz	Pass	6.16	-7.02	-6.25	-3.61	10.84



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

16/02/2026

CF (Hz)
5.24G

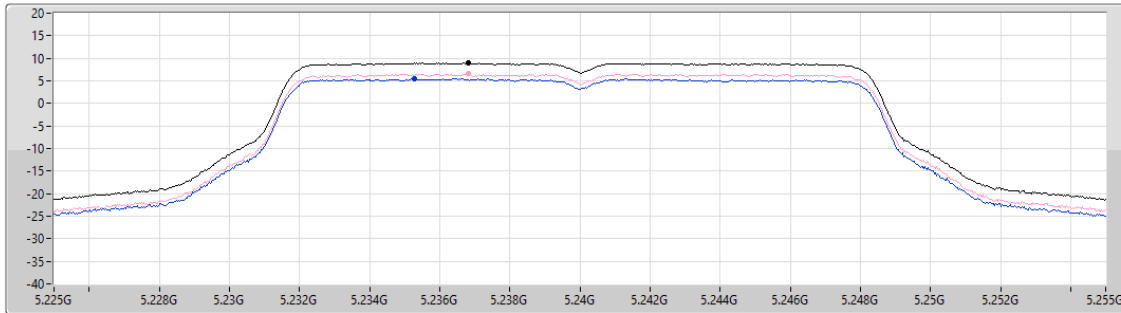
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.96	8.96	5.47	6.53

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

PSD

5240MHz

16/02/2026

CF (Hz)
5.24G

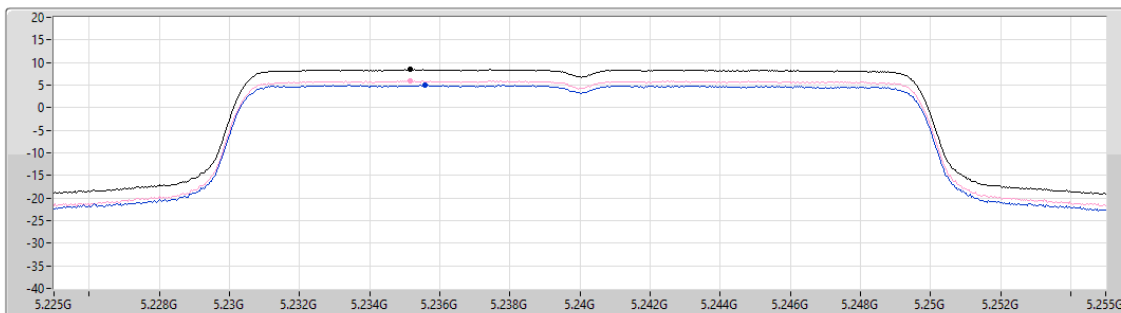
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

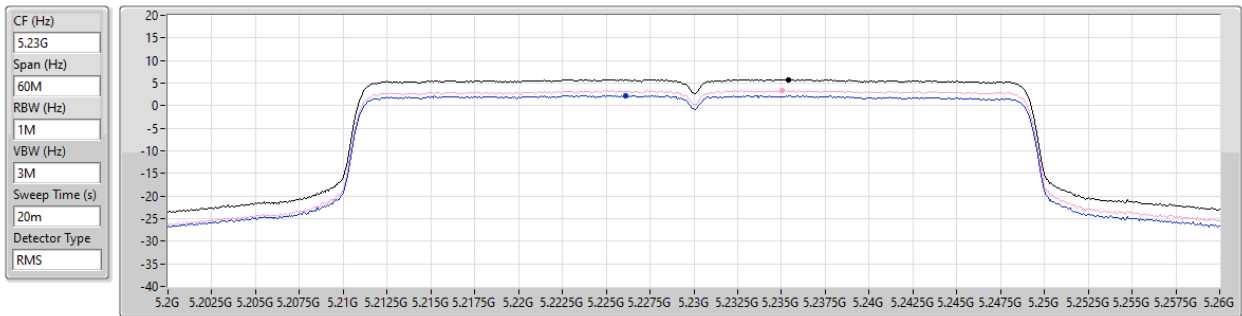
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.45	8.45	4.95	5.98

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

PSD

5230MHz

16/02/2026



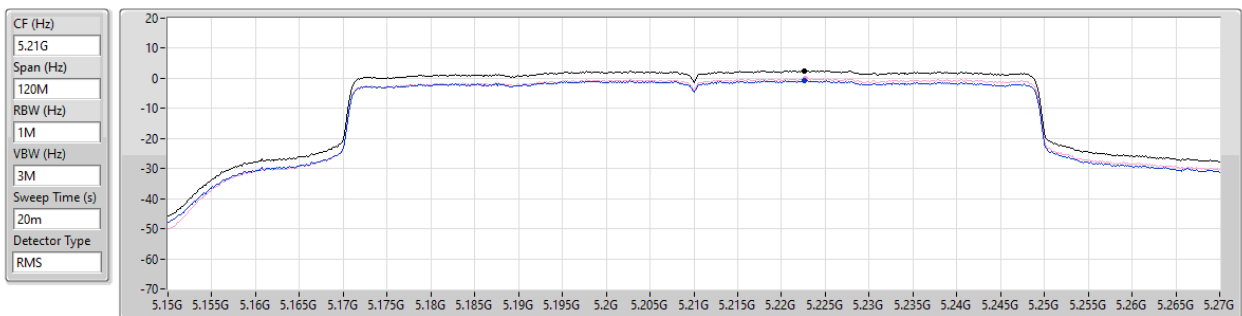
Sum (dBm/Hz)	PD (dBm/Hz)	Port 1 (dBm/Hz)	Port 2 (dBm/Hz)
5.81	5.81	2.29	3.38

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

PSD

5210MHz

17/02/2026



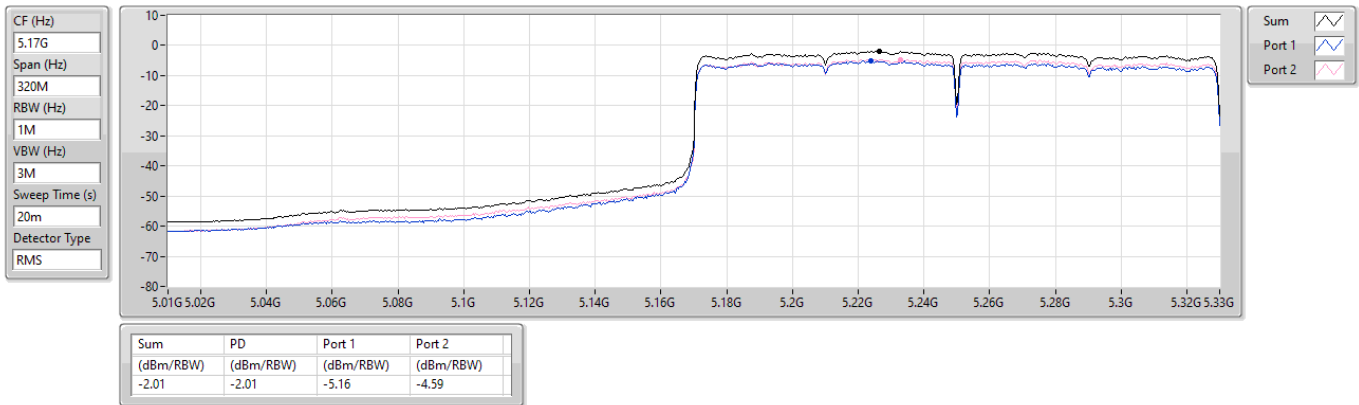
Sum (dBm/Hz)	PD (dBm/Hz)	Port 1 (dBm/Hz)	Port 2 (dBm/Hz)
2.57	2.57	-0.80	-0.08

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

17/02/2026

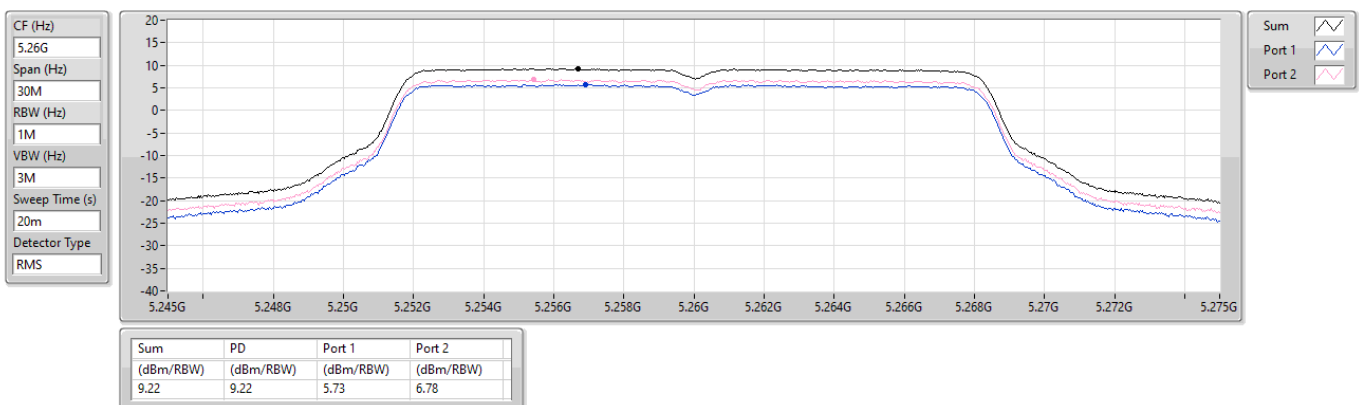


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5260MHz

16/02/2026



5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5260MHz

16/02/2026

CF (Hz)
5.26G

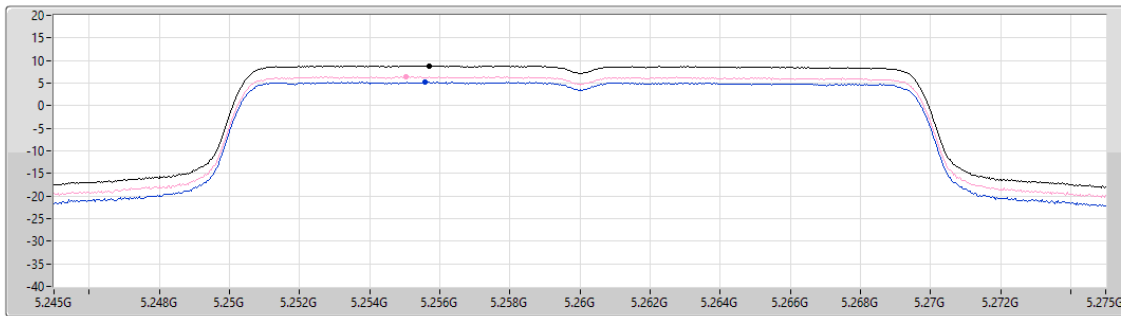
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.79	8.79	5.23	6.40

5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5270MHz

16/02/2026

CF (Hz)
5.27G

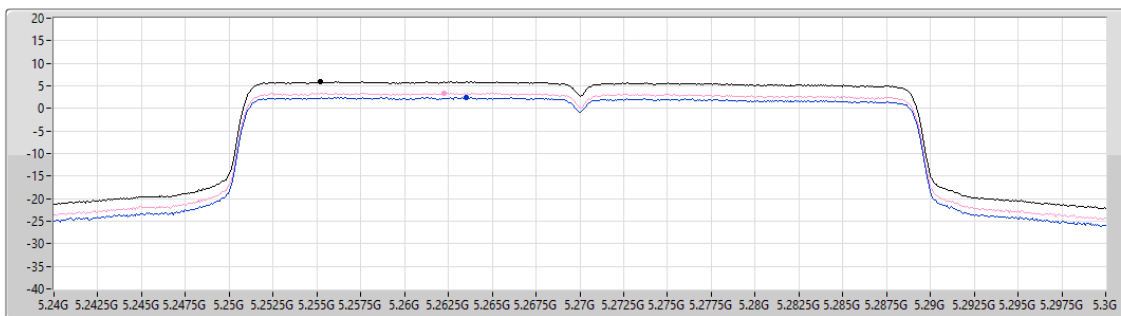
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

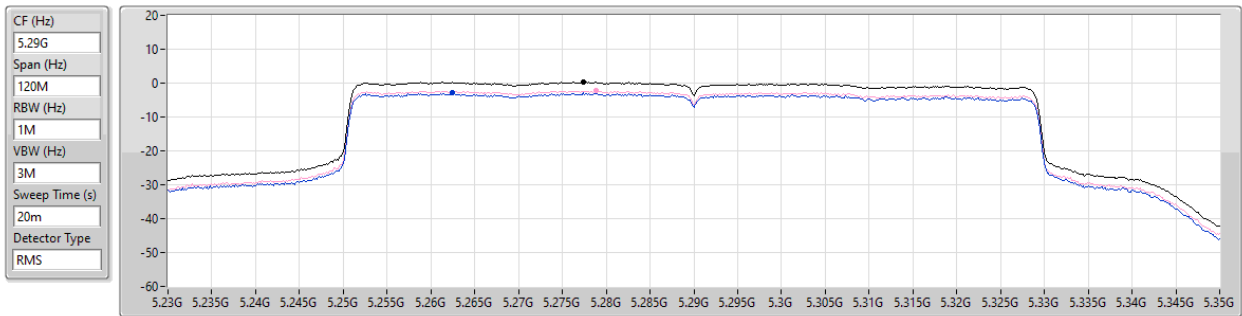
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.90	5.90	2.50	3.43

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

5290MHz

17/02/2026



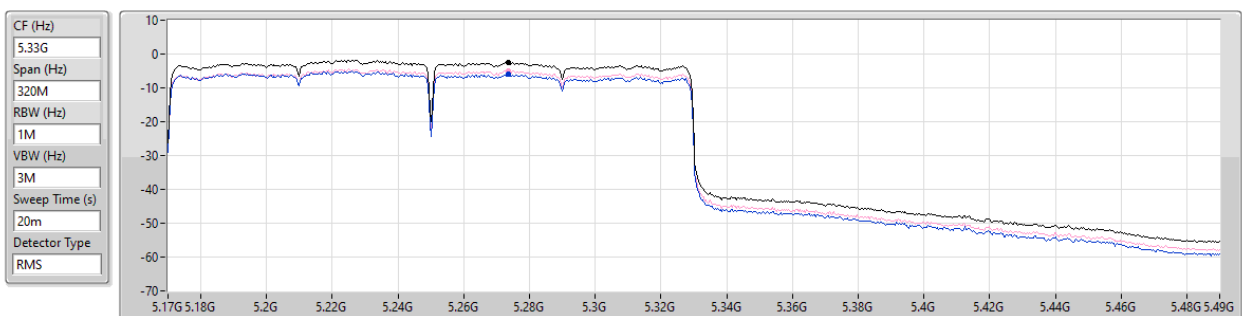
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.37	0.37	-2.94	-2.33

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_2TX

PSD

5250MHz Straddle 5.25-5.35GHz

17/02/2026



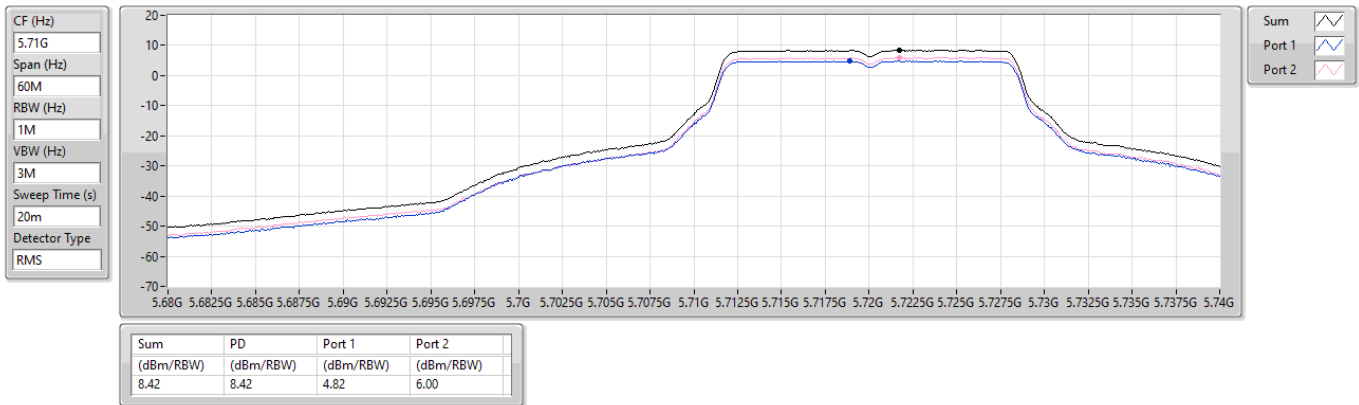
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.35	-2.35	-5.93	-4.85

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

PSD

5720MHz Straddle 5.47-5.725GHz

16/02/2026

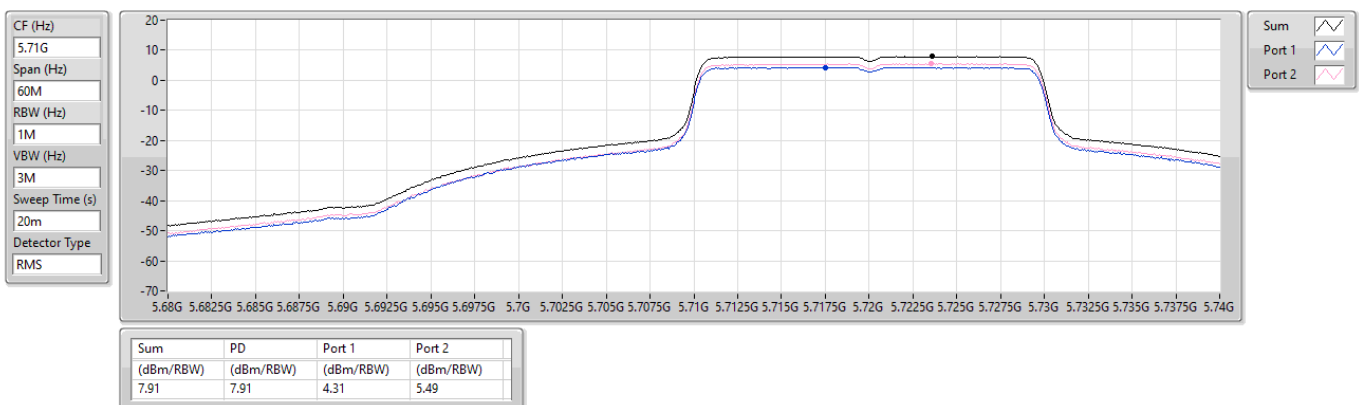


5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

16/02/2026

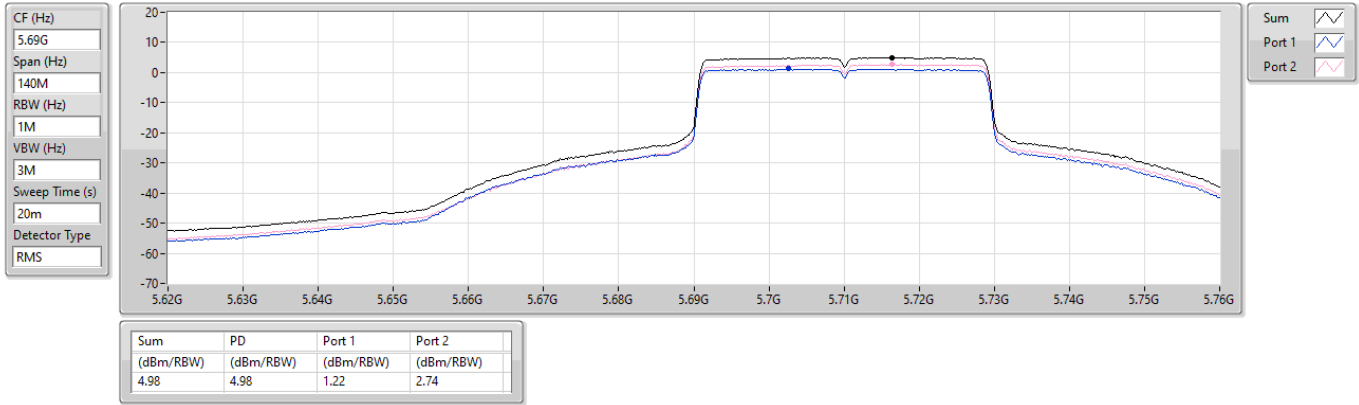


5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5710MHz Straddle 5.47-5.725GHz

16/02/2026

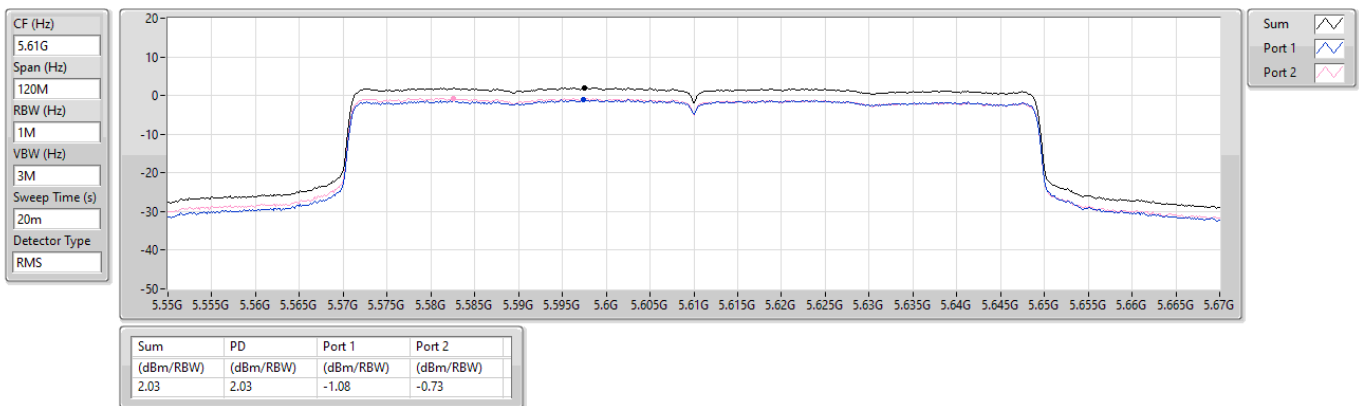


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

5610MHz

17/02/2026

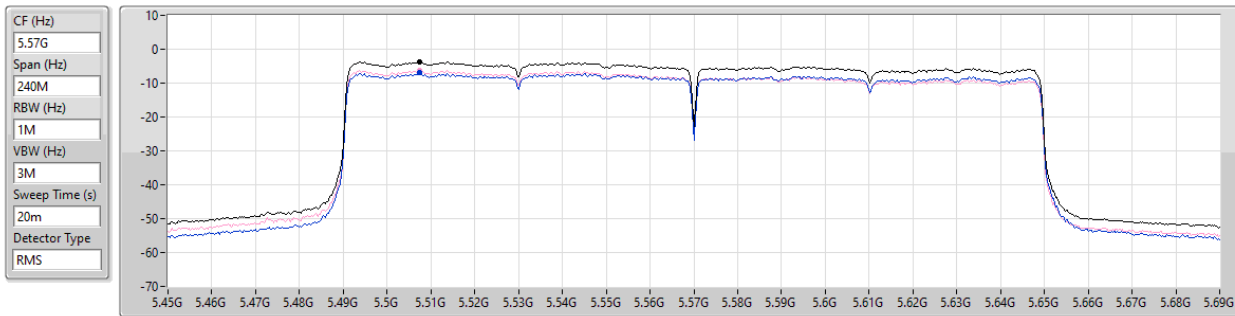


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_2TX

PSD

5570MHz

17/02/2026



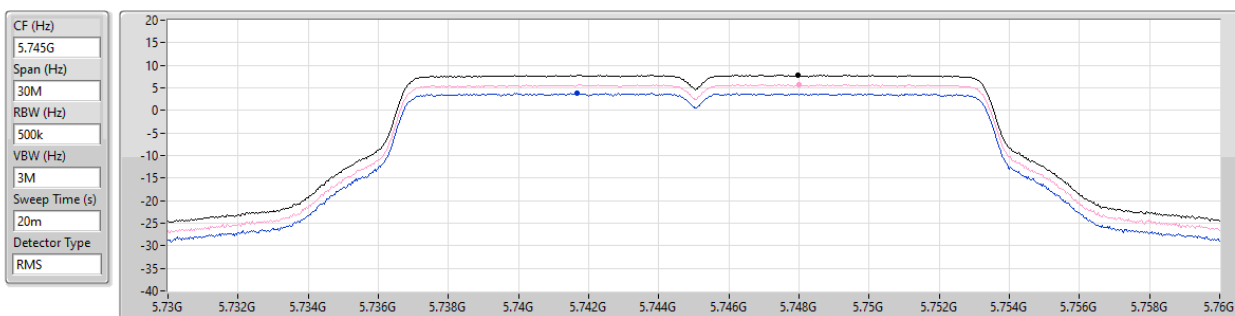
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-3.61	-3.61	-7.02	-6.25

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

PSD

5745MHz

16/02/2026



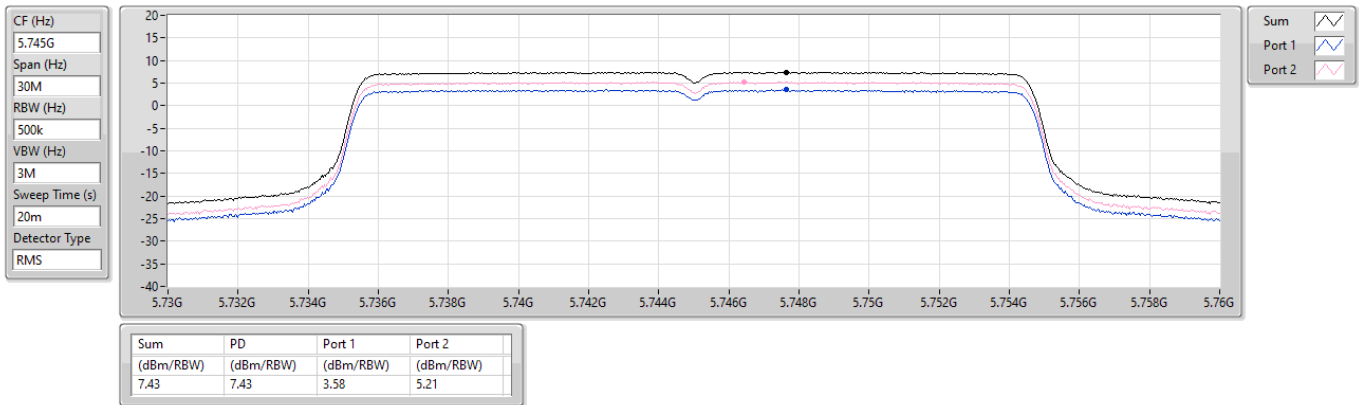
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.82	7.82	3.84	5.79

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

PSD

5745MHz

16/02/2026

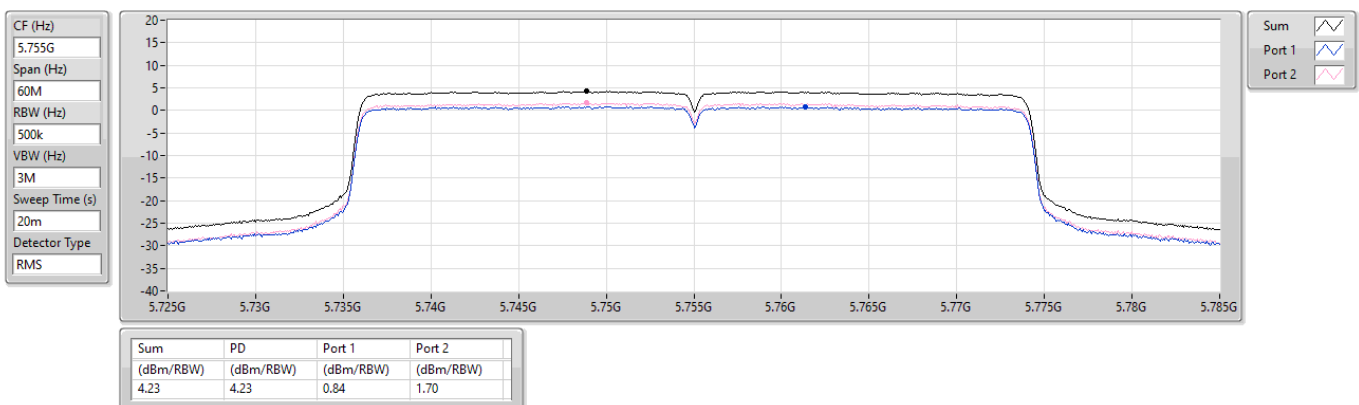


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5755MHz

17/02/2026

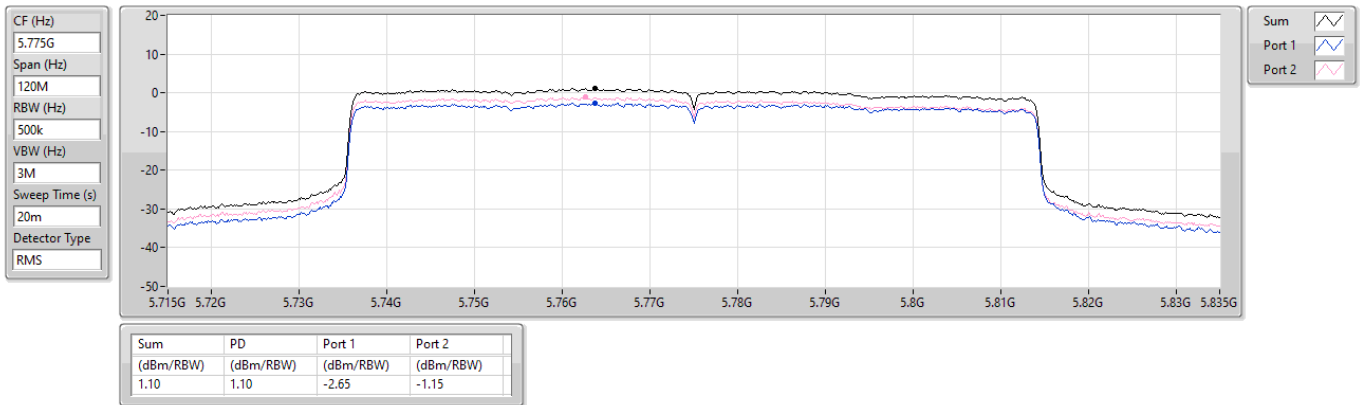


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

5775MHz

17/02/2026





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT20_Nss2,(MCS0)_2TX	8.86
802.11be EHT40_Nss2,(MCS0)_2TX	6.14
802.11be EHT80_Nss2,(MCS0)_2TX	2.80
802.11be EHT160_Nss2,(MCS0)_2TX	-1.47
5.25-5.35GHz	-
802.11be EHT20_Nss2,(MCS0)_2TX	9.16
802.11be EHT40_Nss2,(MCS0)_2TX	6.19
802.11be EHT80_Nss2,(MCS0)_2TX	0.72
802.11be EHT160_Nss2,(MCS0)_2TX	-2.19
5.47-5.725GHz	-
802.11be EHT20_Nss2,(MCS0)_2TX	8.24
802.11be EHT40_Nss2,(MCS0)_2TX	5.23
802.11be EHT80_Nss2,(MCS0)_2TX	2.43
802.11be EHT160_Nss2,(MCS0)_2TX	-1.62
5.725-5.85GHz	-
802.11be EHT20_Nss2,(MCS0)_2TX	7.78
802.11be EHT40_Nss2,(MCS0)_2TX	4.53
802.11be EHT80_Nss2,(MCS0)_2TX	1.26

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 EHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	5.76	4.65	5.11	7.84	17.00
5200MHz	Pass	5.76	5.22	5.90	8.52	17.00
5240MHz	Pass	5.76	5.48	6.23	8.86	17.00
5260MHz	Pass	6.36	5.64	6.62	9.16	10.64
5300MHz	Pass	6.36	5.17	5.95	8.50	10.64
5320MHz	Pass	6.36	5.08	5.59	8.33	10.64
5500MHz	Pass	6.16	4.57	4.83	7.67	10.84
5580MHz	Pass	6.16	4.14	4.14	7.07	10.84
5700MHz	Pass	6.16	3.19	3.94	6.53	10.84
5720MHz Straddle 5.47-5.725GHz	Pass	6.16	4.58	5.91	8.24	10.84
5720MHz Straddle 5.725-5.85GHz	Pass	6.70	3.17	4.44	6.82	29.30
5745MHz	Pass	6.70	3.58	5.72	7.78	29.30
5785MHz	Pass	6.70	3.67	5.39	7.58	29.30
5825MHz	Pass	6.70	2.92	4.11	6.48	29.30
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	5.76	2.13	3.11	5.62	17.00
5230MHz	Pass	5.76	2.63	3.74	6.14	17.00
5270MHz	Pass	6.36	2.91	3.63	6.19	10.64
5310MHz	Pass	6.36	0.13	0.86	3.45	10.64
5510MHz	Pass	6.16	2.13	2.09	5.02	10.84
5550MHz	Pass	6.16	1.95	1.69	4.76	10.84
5670MHz	Pass	6.16	1.59	2.74	5.13	10.84
5710MHz Straddle 5.47-5.725GHz	Pass	6.16	1.48	2.95	5.23	10.84
5710MHz Straddle 5.725-5.85GHz	Pass	6.70	-0.33	1.56	3.67	29.30
5755MHz	Pass	6.70	1.18	1.95	4.53	29.30
5795MHz	Pass	6.70	1.00	1.80	4.28	29.30
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	5.76	-0.76	0.27	2.80	17.00
5290MHz	Pass	6.36	-2.50	-1.97	0.72	10.64
5530MHz	Pass	6.16	-0.80	-0.08	2.43	10.84
5610MHz	Pass	6.16	-0.73	-0.32	2.32	10.84
5690MHz Straddle 5.47-5.725GHz	Pass	6.16	-0.97	-0.41	2.14	10.84
5690MHz Straddle 5.725-5.85GHz	Pass	6.70	-3.10	-2.01	0.46	29.30
5775MHz	Pass	6.70	-2.51	-0.98	1.26	29.30
802.11be EHT160_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.76	-4.68	-4.25	-1.47	17.00
5250MHz Straddle 5.25-5.35GHz	Pass	6.36	-5.66	-4.62	-2.19	10.64
5570MHz	Pass	6.16	-5.15	-4.17	-1.62	10.84

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

PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT20_Nss2,(MCS0)_2TX

PSD

5240MHz

17/02/2026

CF (Hz)
5.24G

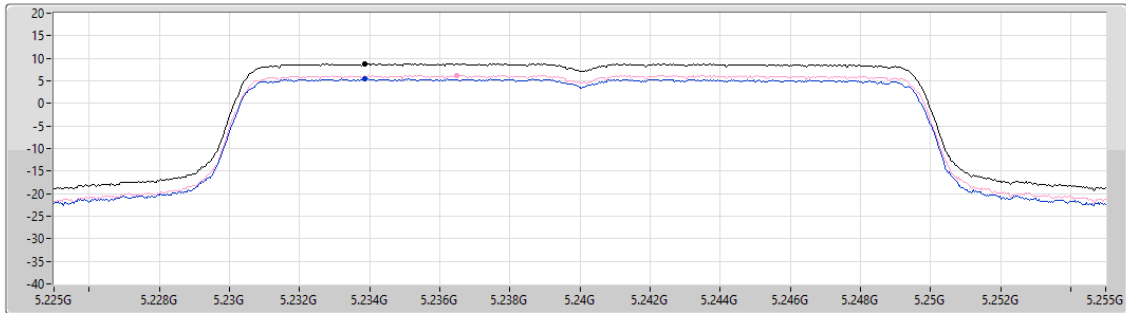
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.86	8.86	5.48	6.23

5.15-5.25GHz_802.11be EHT40_Nss2,(MCS0)_2TX

PSD

5230MHz

17/02/2026

CF (Hz)
5.23G

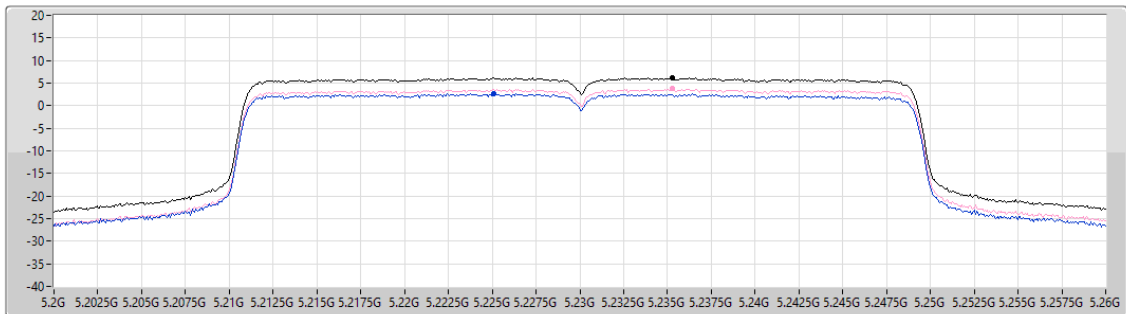
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

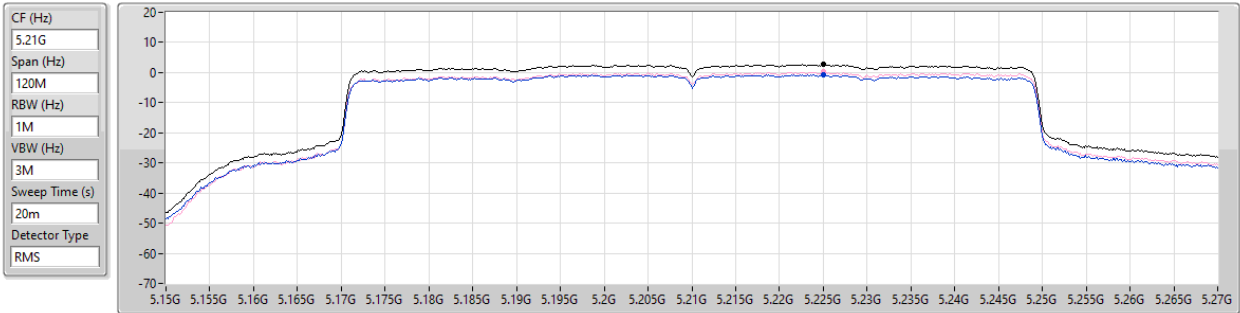
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.14	6.14	2.63	3.74

5.15-5.25GHz_802.11be EHT80_Nss2,(MCS0)_2TX

PSD

5210MHz

17/02/2026



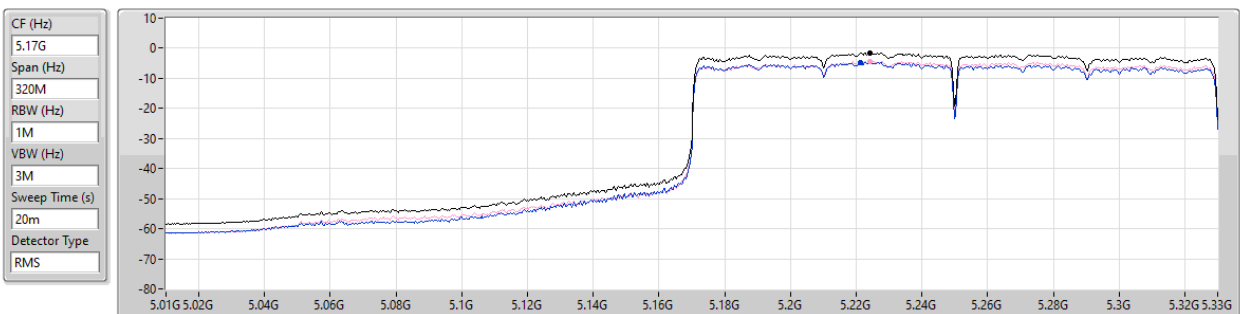
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.80	2.80	-0.76	0.27

5.15-5.25GHz_802.11be EHT160_Nss2,(MCS0)_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

17/02/2026



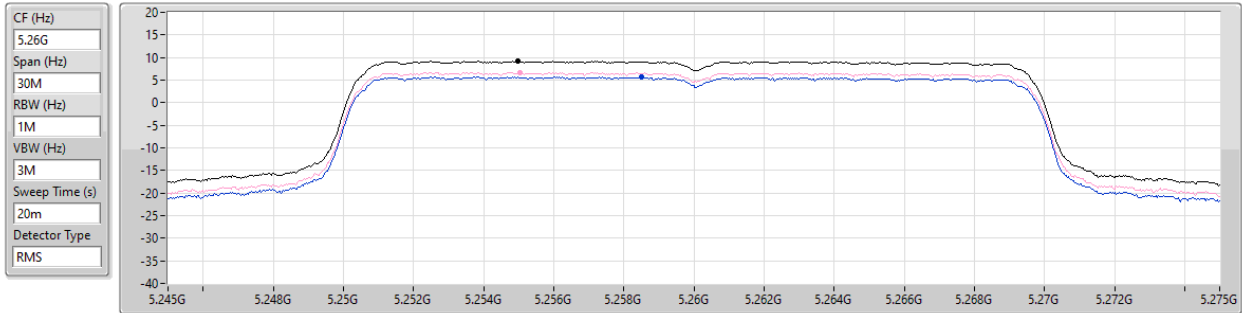
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.47	-1.47	-4.68	-4.25

5.25-5.35GHz_802.11be EHT20_Nss2,(MCS0)_2TX

PSD

5260MHz

17/02/2026



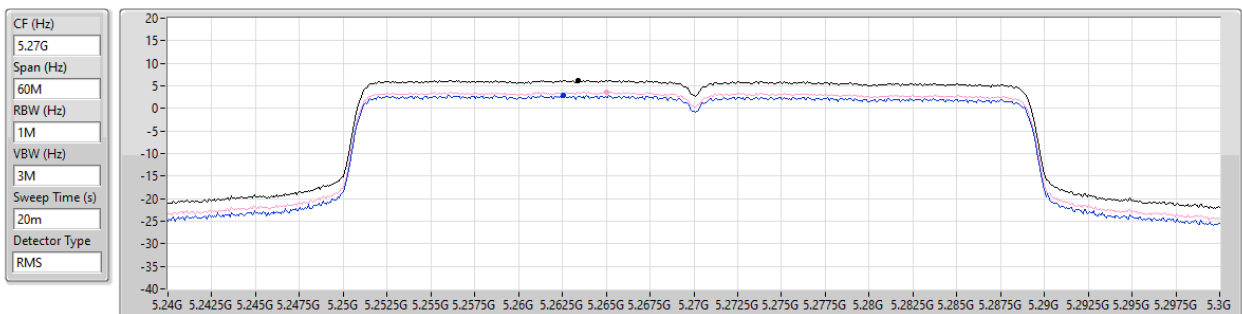
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.16	9.16	5.64	6.62

5.25-5.35GHz_802.11be EHT40_Nss2,(MCS0)_2TX

PSD

5270MHz

17/02/2026



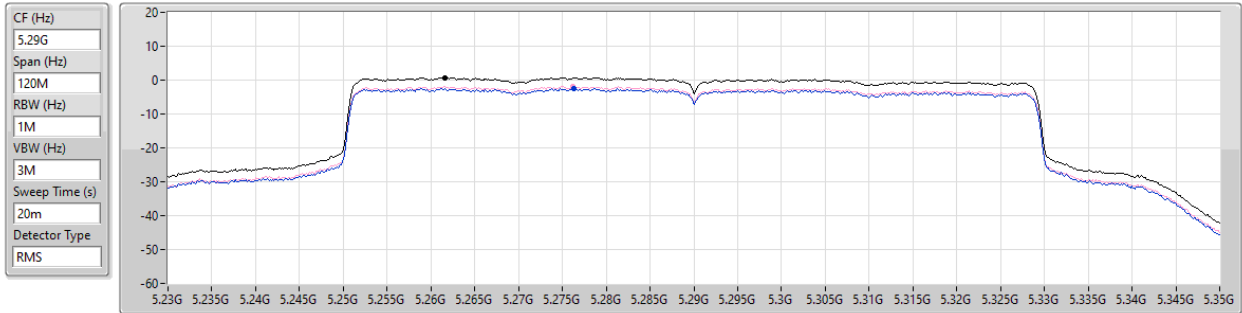
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.19	6.19	2.91	3.63

5.25-5.35GHz_802.11be EHT80_Nss2,(MCS0)_2TX

PSD

5290MHz

17/02/2026



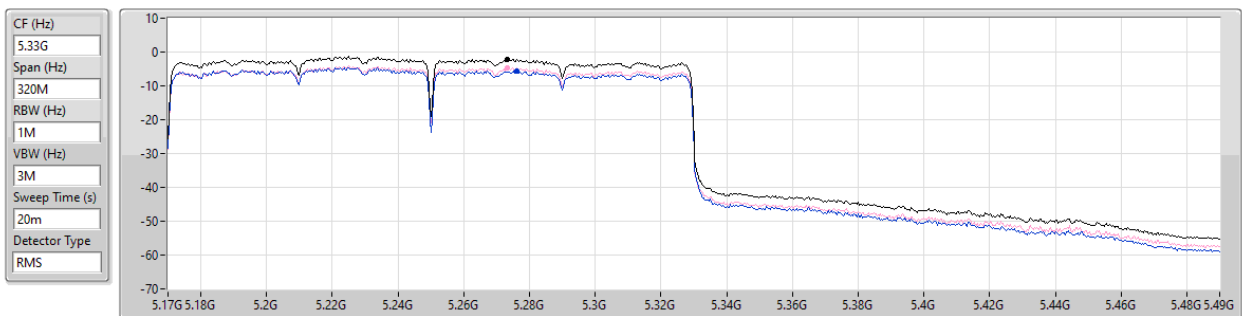
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.72	0.72	-2.50	-1.97

5.25-5.35GHz_802.11be EHT160_Nss2,(MCS0)_2TX

PSD

5250MHz Straddle 5.25-5.35GHz

17/02/2026



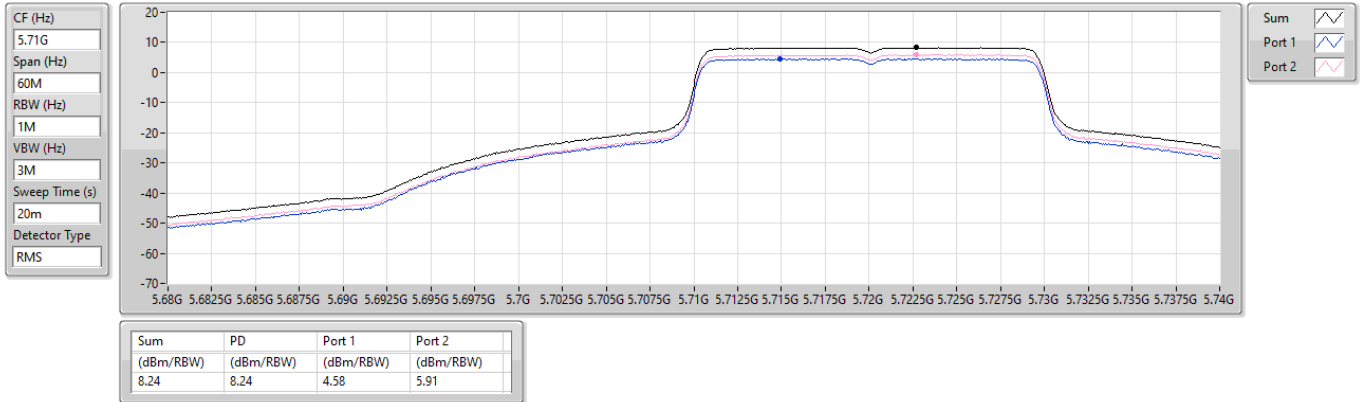
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.19	-2.19	-5.66	-4.62

5.47-5.725GHz_802.11be EHT20_Nss2,(MCS0)_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

17/02/2026

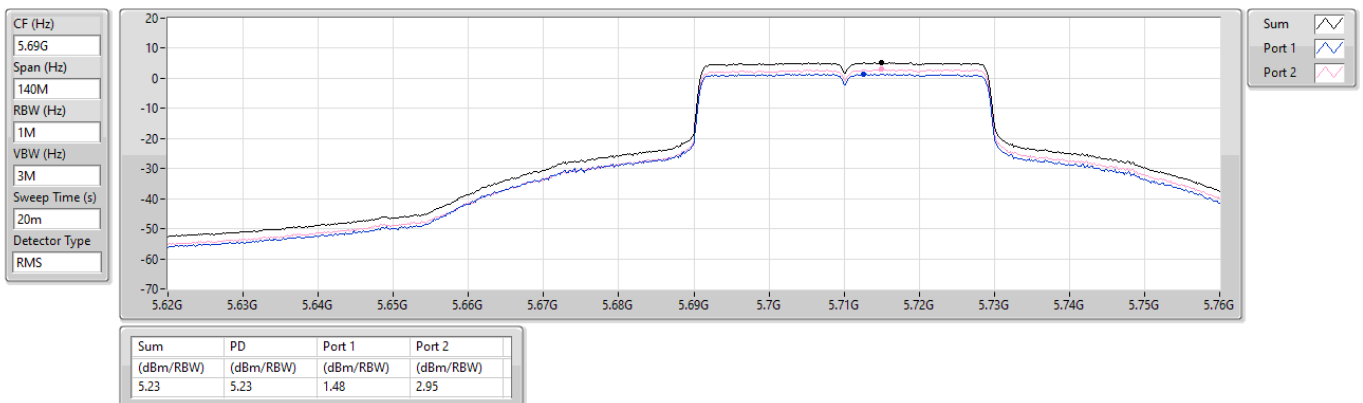


5.47-5.725GHz_802.11be EHT40_Nss2,(MCS0)_2TX

PSD

5710MHz Straddle 5.47-5.725GHz

17/02/2026

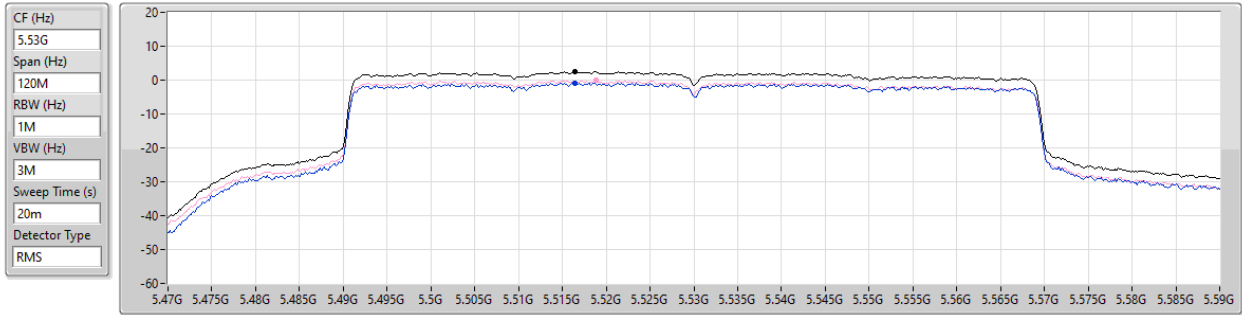


5.47-5.725GHz_802.11be EHT80_Nss2,(MCS0)_2TX

PSD

5530MHz

17/02/2026



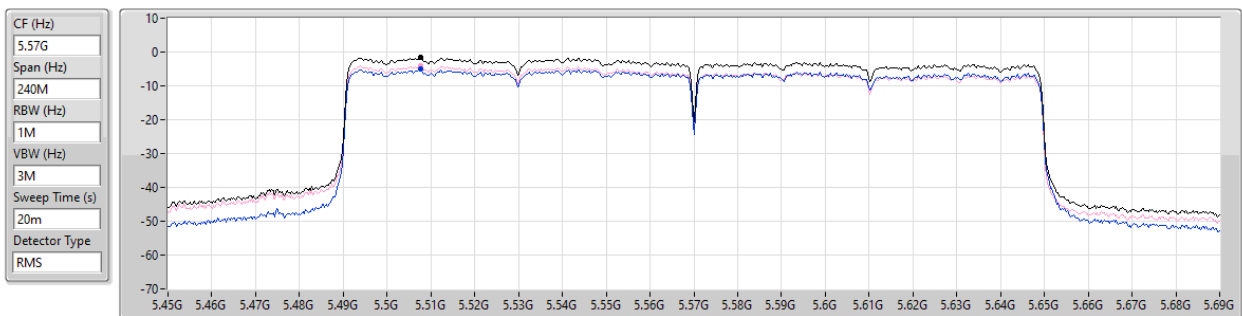
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.43	2.43	-0.80	-0.08

5.47-5.725GHz_802.11be EHT160_Nss2,(MCS0)_2TX

PSD

5570MHz

17/02/2026



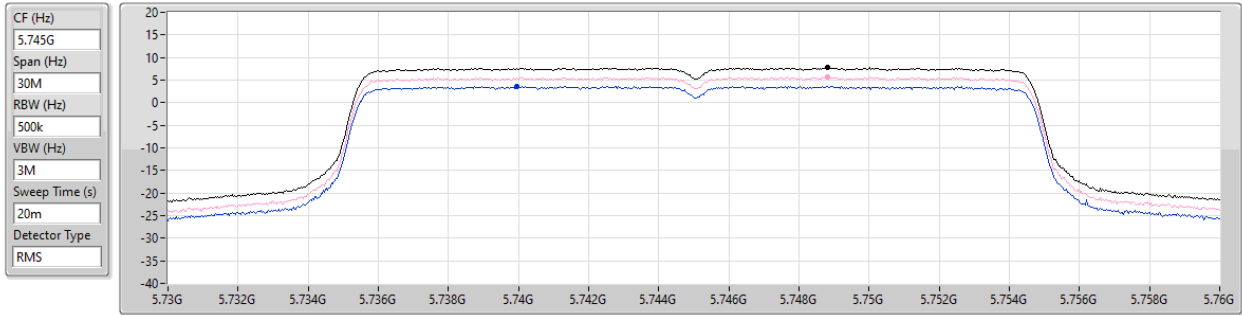
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.62	-1.62	-5.15	-4.17

5.725-5.85GHz_802.11be EHT20_Nss2,(MCS0)_2TX

PSD

5745MHz

17/02/2026



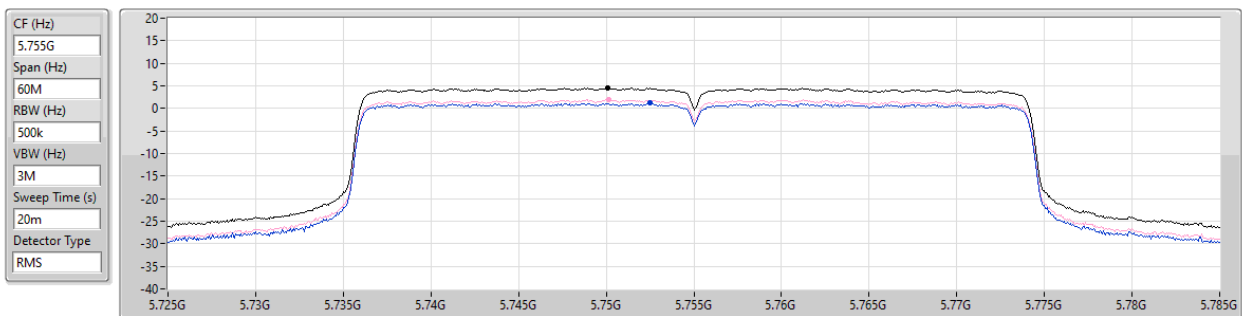
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.78	7.78	3.58	5.72

5.725-5.85GHz_802.11be EHT40_Nss2,(MCS0)_2TX

PSD

5755MHz

17/02/2026



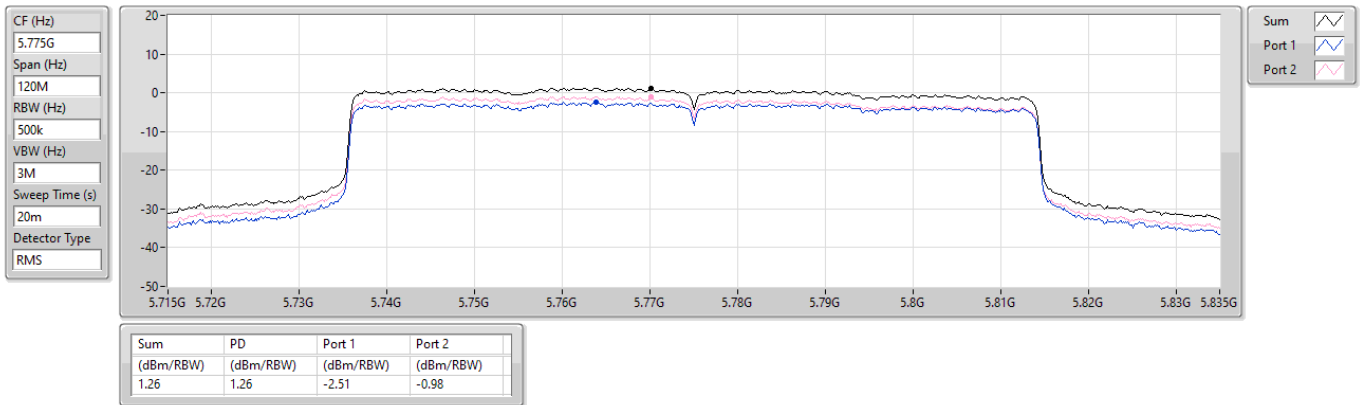
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.53	4.53	1.18	1.95

5.725-5.85GHz_802.11be EHT80_Nss2,(MCS0)_2TX

PSD

5775MHz

17/02/2026





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	-1.43
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 3_1TX	-4.93
5.25-5.35GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX	-3.49
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 3_1TX	-5.73
5.47-5.725GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX	-1.37
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX	-6.78
5.725-5.85GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	-3.18

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

**Result**

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	-	-	-	-	-
5210MHz	Pass	5.76	-1.43	-1.43	17.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX	-	-	-	-	-
5290MHz	Pass	6.36	-3.49	-3.49	10.64
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	-	-	-	-	-
5530MHz	Pass	6.16	-3.62	-3.62	10.84
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX	-	-	-	-	-
5610MHz	Pass	6.16	-1.37	-1.37	10.84
5690MHz Straddle 5.47-5.725GHz	Pass	6.16	-1.61	-1.61	10.84
5690MHz Straddle 5.725-5.85GHz	Pass	6.70	-3.81	-3.81	29.30
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	-	-	-	-	-
5775MHz	Pass	6.70	-3.18	-3.18	29.30
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 3_1TX	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.76	-4.93	-4.93	17.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.76	-5.53	-5.53	17.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 3_1TX	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	6.36	-5.73	-5.73	10.64
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	6.36	-5.86	-5.86	10.64
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_1TX	-	-	-	-	-
5570MHz	Pass	6.16	-6.86	-6.86	10.84
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX	-	-	-	-	-
5570MHz	Pass	6.16	-6.78	-6.78	10.84

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 MRU 3_1TX

PSD

5210MHz

06/03/2026

CF (Hz)
5.21G

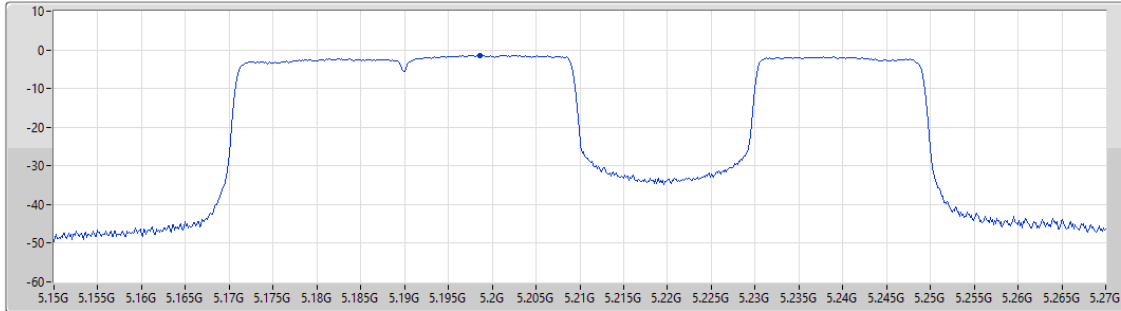
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.43	-1.43	-1.43

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 3_1TX

PSD

5250MHz Straddle 5.15-5.25GHz

06/03/2026

CF (Hz)
5.17G

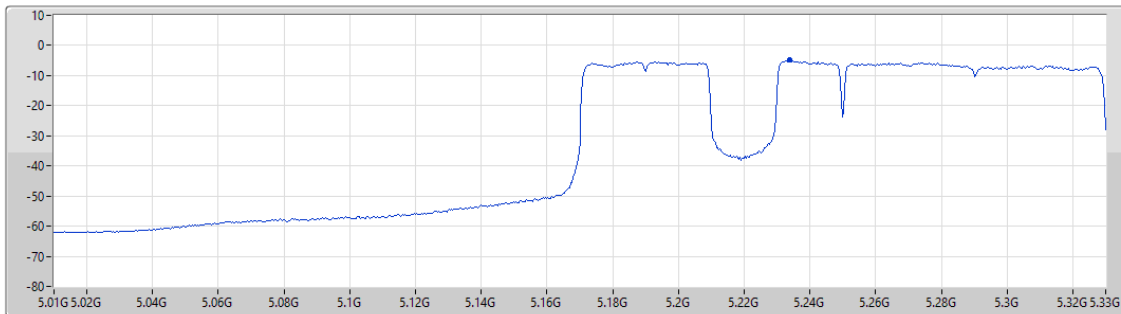
Span (Hz)
320M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Port 1

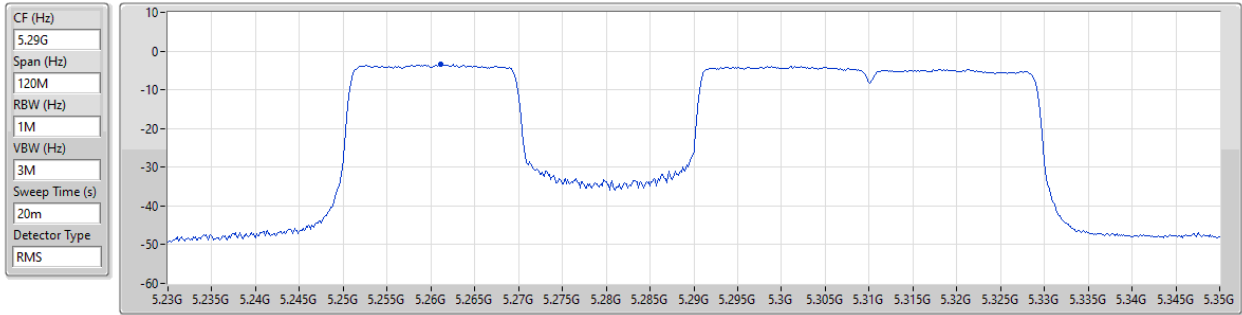
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.93	-4.93	-4.93

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX

PSD

5290MHz

06/03/2026



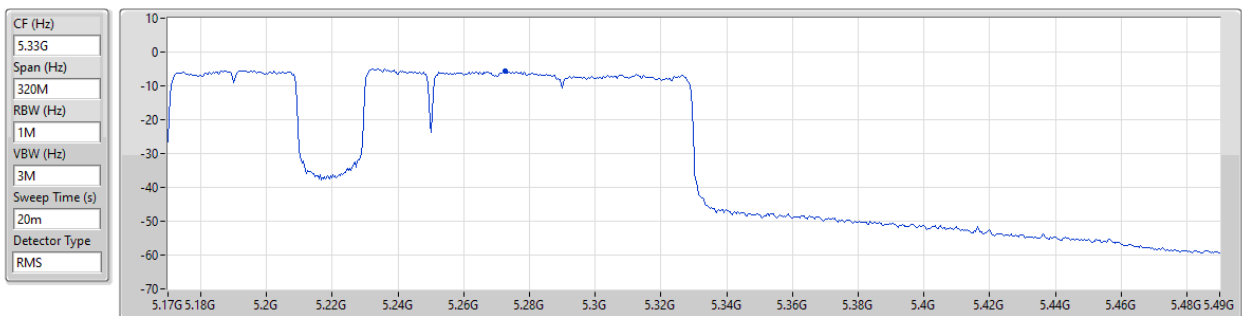
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-3.49	-3.49	-3.49

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 3_1TX

PSD

5250MHz Straddle 5.25-5.35GHz

06/03/2026



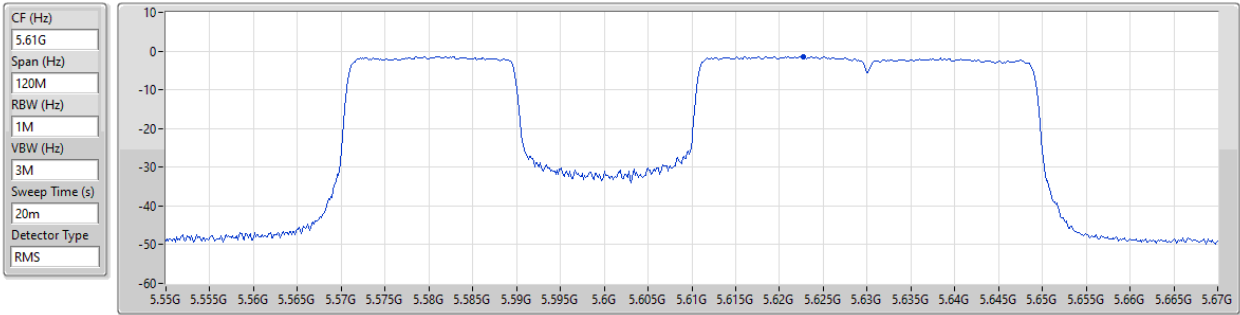
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-5.73	-5.73	-5.73

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX

PSD

5610MHz

06/03/2026



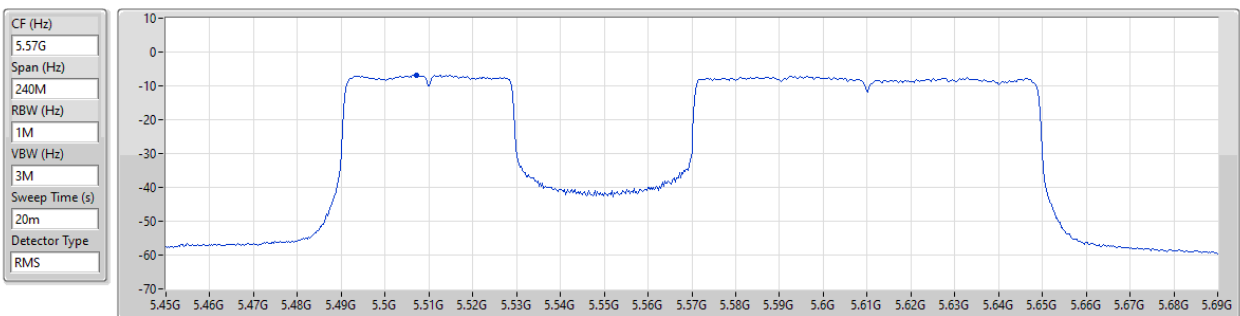
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.37	-1.37	-1.37

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX

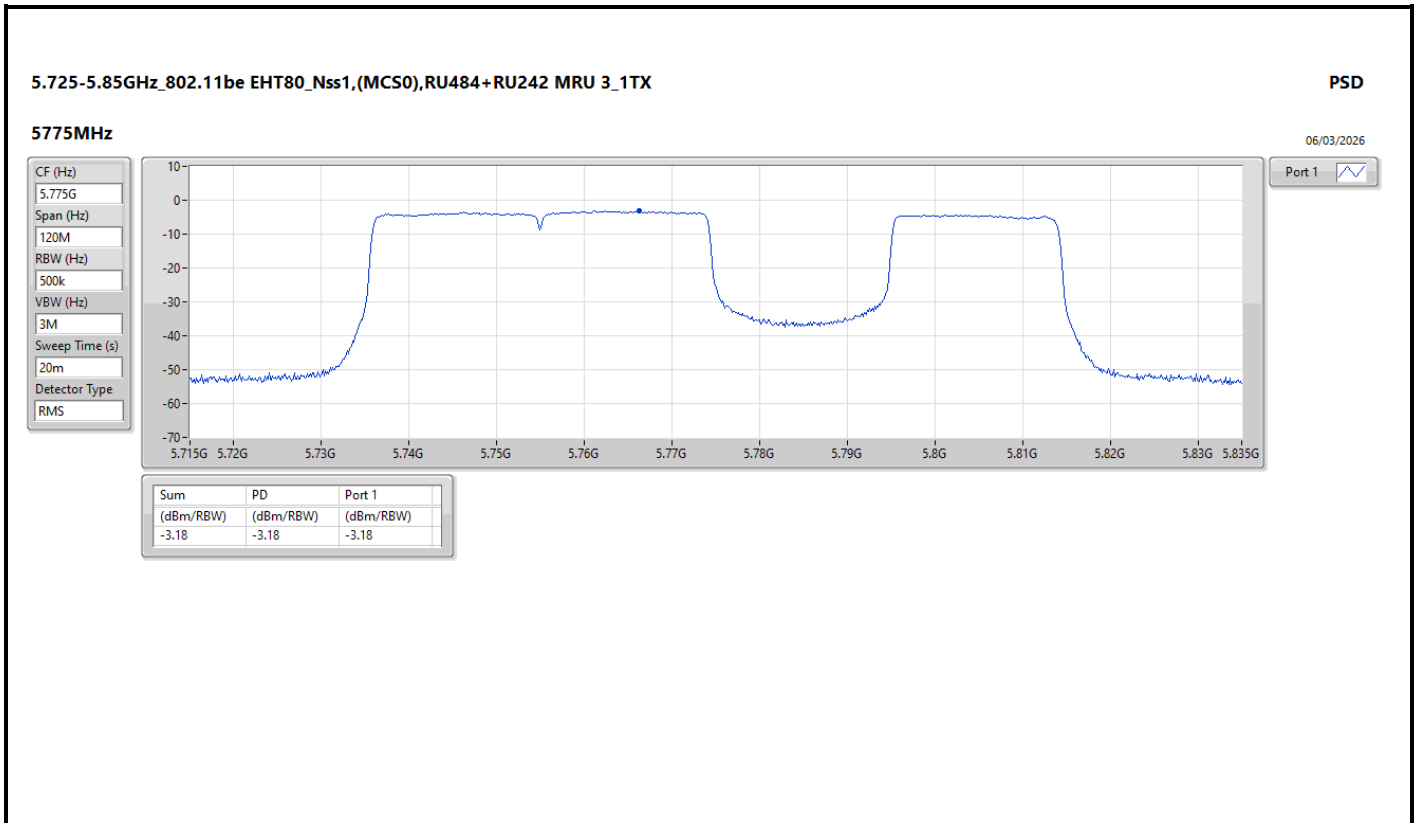
PSD

5570MHz

06/03/2026



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-6.78	-6.78	-6.78



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	1.32
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 2_2TX	-2.11
5.25-5.35GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	-1.27
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-2.47
5.47-5.725GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	1.85
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_2TX	-3.62
5.725-5.85GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	0.90

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	5.76	-1.93	-1.33	1.32	17.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	-	-	-	-	-	-
5290MHz	Pass	6.36	-4.39	-4.14	-1.27	10.64
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5530MHz	Pass	6.16	-4.22	-3.86	-1.03	10.84
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	-	-	-	-	-	-
5610MHz	Pass	6.16	-1.34	-0.94	1.82	10.84
5690MHz Straddle 5.47-5.725GHz	Pass	6.16	-1.42	-0.83	1.85	10.84
5690MHz Straddle 5.725-5.85GHz	Pass	6.70	-3.81	-2.83	-0.31	29.30
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5775MHz	Pass	6.70	-2.43	-1.67	0.90	29.30
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 2_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.76	-4.83	-5.27	-2.11	17.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.76	-5.05	-5.81	-2.48	17.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 2_2TX	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	6.36	-5.83	-5.95	-2.92	10.64
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	6.36	-5.43	-5.54	-2.47	10.64
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-	-	-	-	-	-
5570MHz	Pass	6.16	-7.09	-6.42	-3.80	10.84
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_2TX	-	-	-	-	-	-
5570MHz	Pass	6.16	-6.93	-6.14	-3.62	10.84

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.

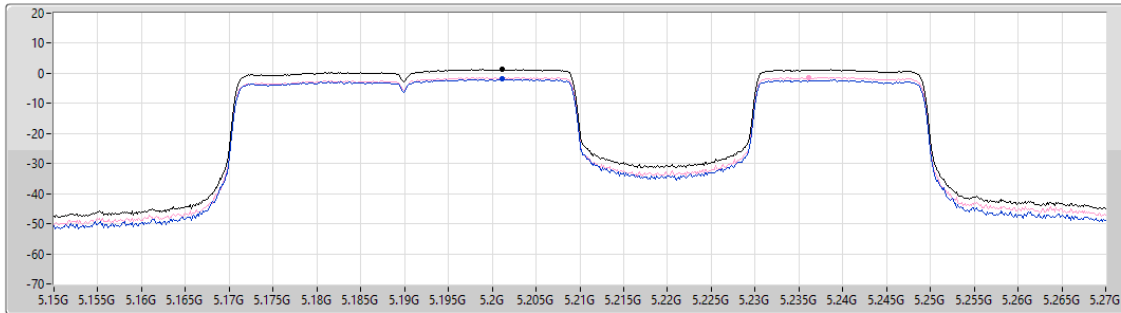
5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

PSD

5210MHz

18/03/2026

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



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.32	1.32	-1.93	-1.33

Sum
Port 1
Port 2

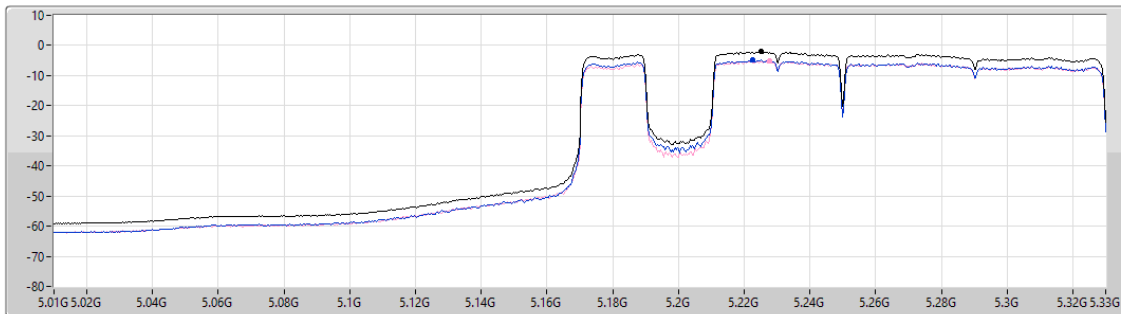
5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 2_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

07/03/2026

CF (Hz)
5.17G
Span (Hz)
320M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.11	-2.11	-4.83	-5.27

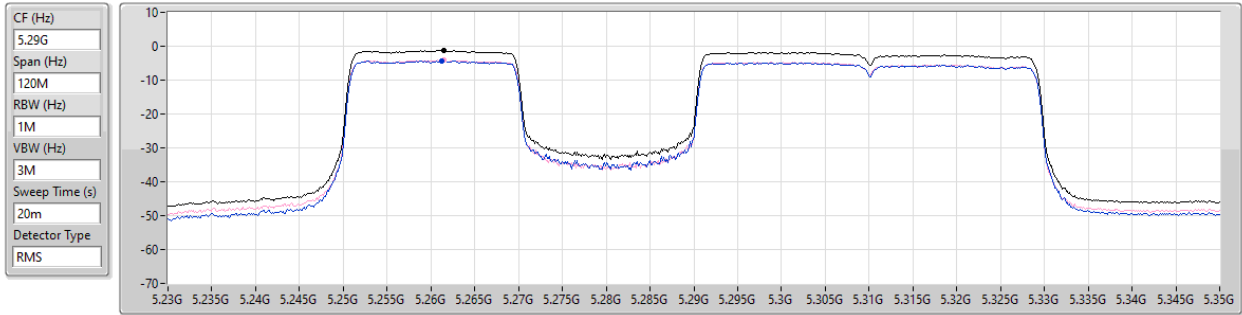
Sum
Port 1
Port 2

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX

PSD

5290MHz

18/03/2026



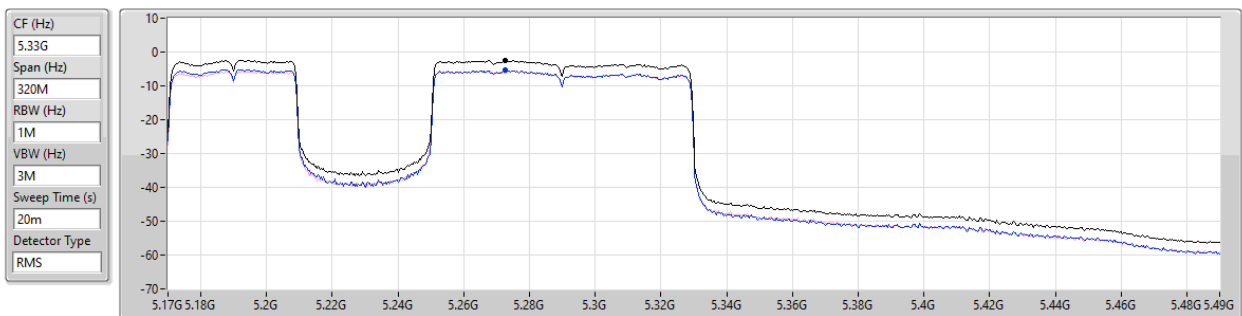
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.27	-1.27	-4.39	-4.14

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX

PSD

5250MHz Straddle 5.25-5.35GHz

07/03/2026



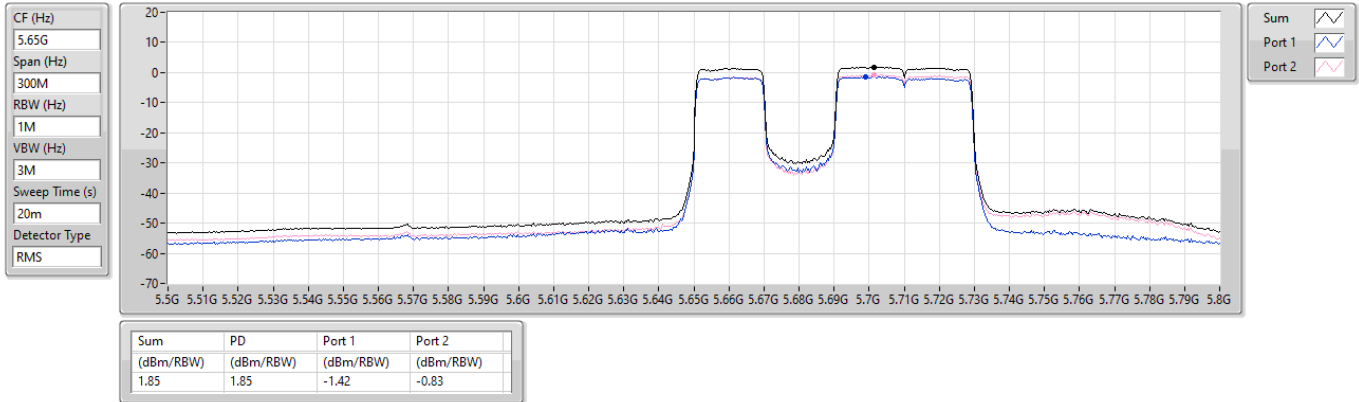
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.47	-2.47	-5.43	-5.54

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

07/03/2026

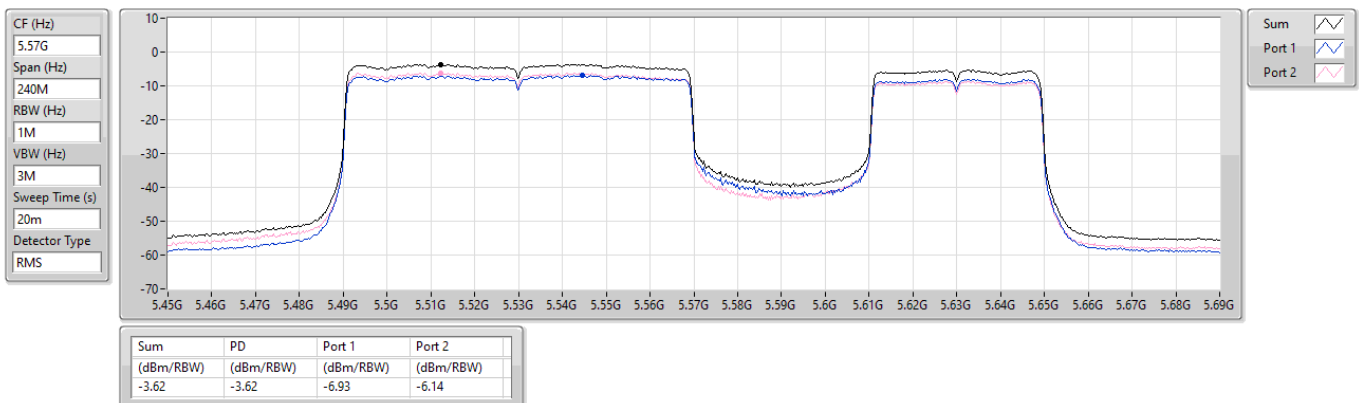


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_2TX

PSD

5570MHz

07/03/2026

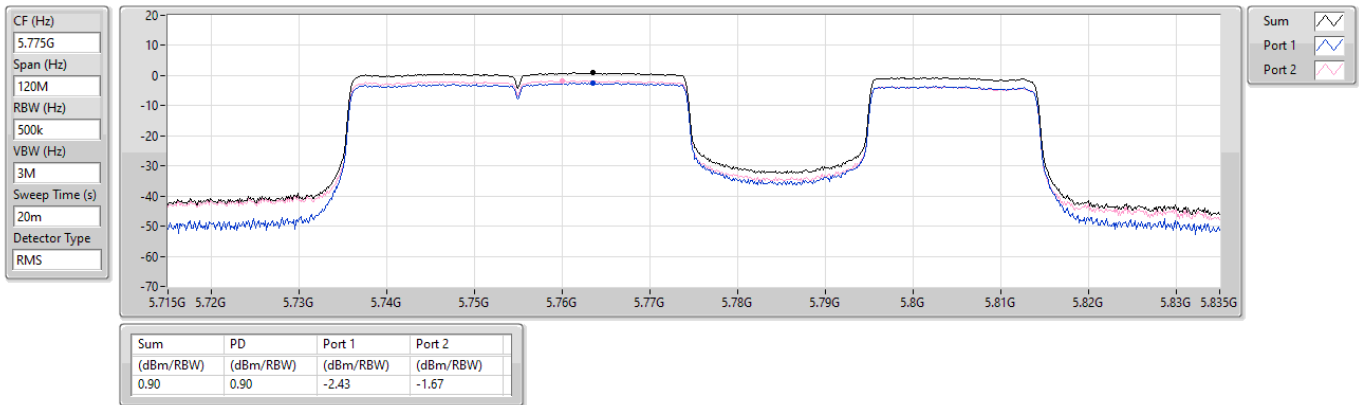


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

PSD

5775MHz

07/03/2026



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 3_2TX	2.53
802.11be EHT160_Nss2,(MCS0),RU996+RU484 MRU 2_2TX	-2.16
5.25-5.35GHz	-
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 2_2TX	-1.13
802.11be EHT160_Nss2,(MCS0),RU996+RU484 MRU 2_2TX	-2.34
5.47-5.725GHz	-
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 2_2TX	2.17
802.11be EHT160_Nss2,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-1.63
5.725-5.85GHz	-
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 3_2TX	1.09

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_Nss2,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5210MHz	Pass	5.76	-0.79	-0.02	2.53	17.00
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 2_2TX	-	-	-	-	-	-
5290MHz	Pass	6.36	-4.14	-3.95	-1.13	10.64
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5530MHz	Pass	6.16	-3.05	-2.61	0.11	10.84
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 2_2TX	-	-	-	-	-	-
5610MHz	Pass	6.16	-1.11	-0.46	2.17	10.84
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 1_2TX	-	-	-	-	-	-
5690MHz Straddle 5.47-5.725GHz	Pass	6.16	-0.97	-0.58	2.13	10.84
5690MHz Straddle 5.725-5.85GHz	Pass	6.70	-3.47	-2.31	0.15	29.30
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5775MHz	Pass	6.70	-2.25	-1.57	1.09	29.30
802.11be EHT160_Nss2,(MCS0),RU996+RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.76	-5.49	-5.29	-2.45	17.00
802.11be EHT160_Nss2,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.76	-4.81	-5.57	-2.16	17.00
802.11be EHT160_Nss2,(MCS0),RU996+RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	6.36	-5.46	-5.17	-2.41	10.64
802.11be EHT160_Nss2,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	6.36	-5.31	-5.28	-2.34	10.64
802.11be EHT160_Nss2,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-	-	-	-	-	-
5570MHz	Pass	6.16	-4.82	-4.20	-1.63	10.84
802.11be EHT160_Nss2,(MCS0),RU996+RU484 MRU 3_2TX	-	-	-	-	-	-
5570MHz	Pass	6.16	-5.12	-4.38	-1.77	10.84

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_Nss2,(MCS0),RU484+RU242 MRU 3_2TX

PSD

5210MHz

18/03/2026

CF (Hz)
5.21G

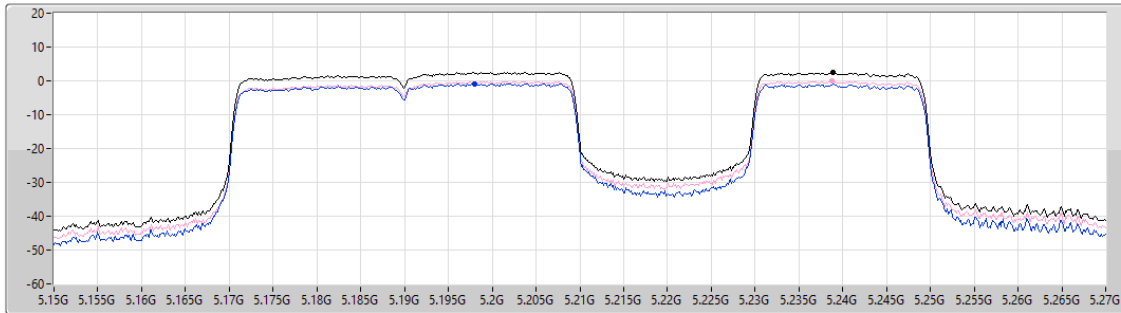
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.53	2.53	-0.79	-0.02

5.15-5.25GHz_802.11be EHT160_Nss2,(MCS0),RU996+RU484 MRU 2_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

07/03/2026

CF (Hz)
5.17G

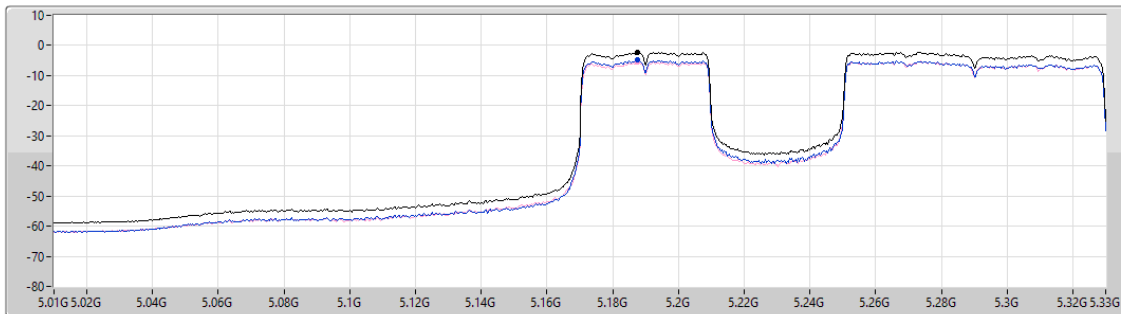
Span (Hz)
320M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

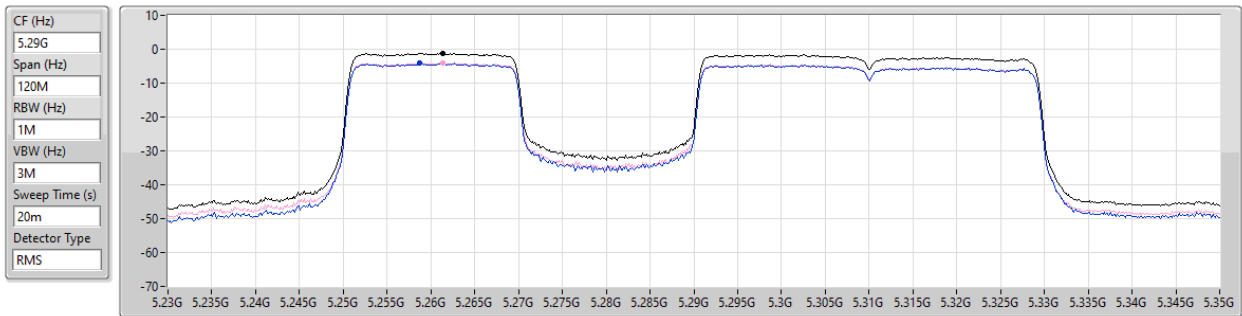
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.16	-2.16	-4.81	-5.57

5.25-5.35GHz_802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 2_2TX

PSD

5290MHz

18/03/2026



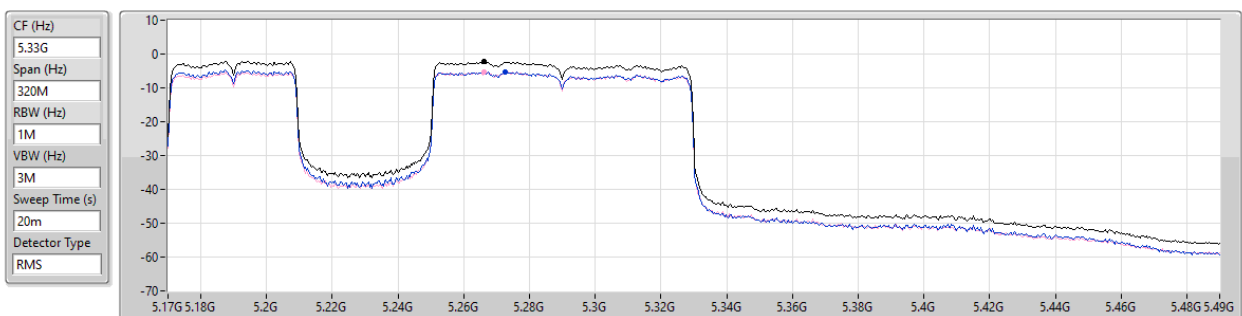
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.13	-1.13	-4.14	-3.95

5.25-5.35GHz_802.11be EHT160_Nss2,(MCS0),RU996+RU484 MRU 2_2TX

PSD

5250MHz Straddle 5.25-5.35GHz

07/03/2026



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.34	-2.34	-5.31	-5.28

5.47-5.725GHz_802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 2_2TX

PSD

5610MHz

07/03/2026

CF (Hz)
5.61G

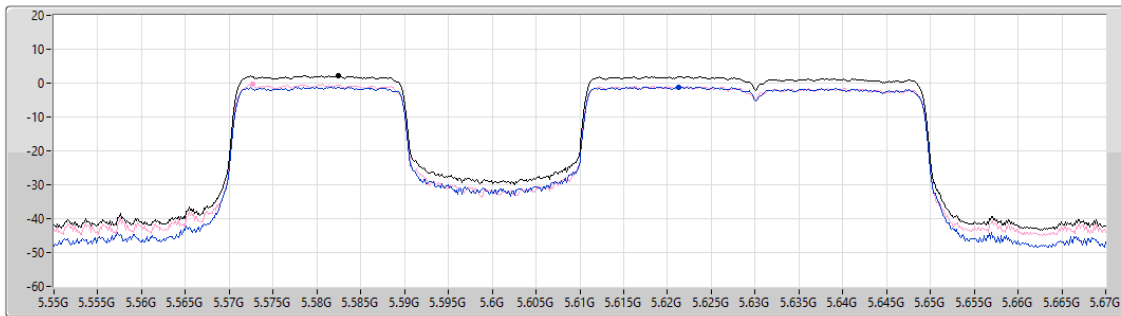
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.17	2.17	-1.11	-0.46

5.47-5.725GHz_802.11be EHT160_Nss2,(MCS0),RU996+RU484+RU242 MRU 7_2TX

PSD

5570MHz

07/03/2026

CF (Hz)
5.57G

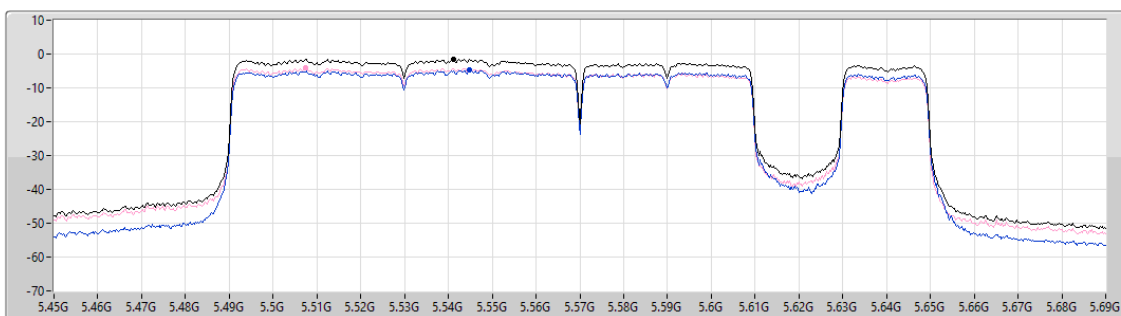
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

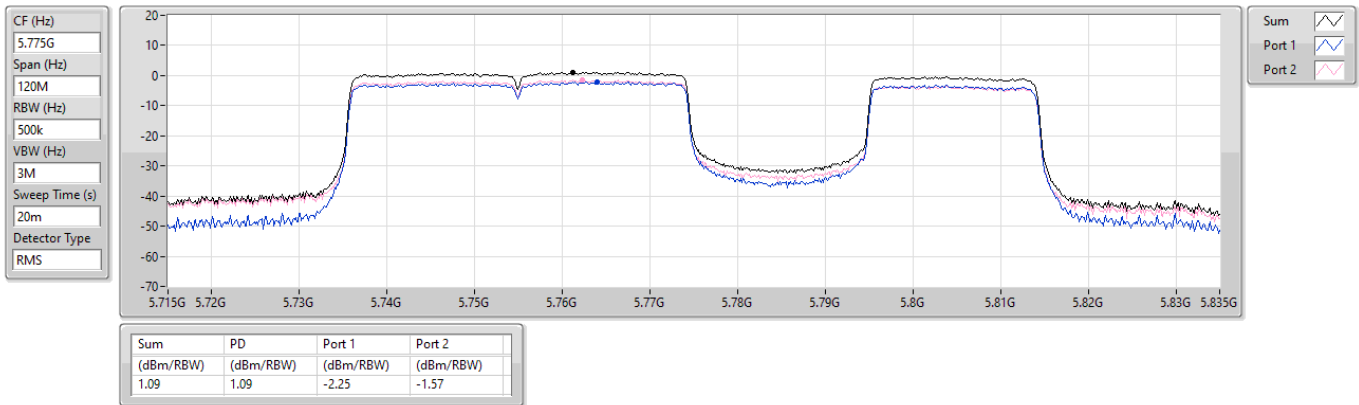
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.63	-1.63	-4.82	-4.20

5.725-5.85GHz_802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 3_2TX

PSD

5775MHz

07/03/2026





Summary

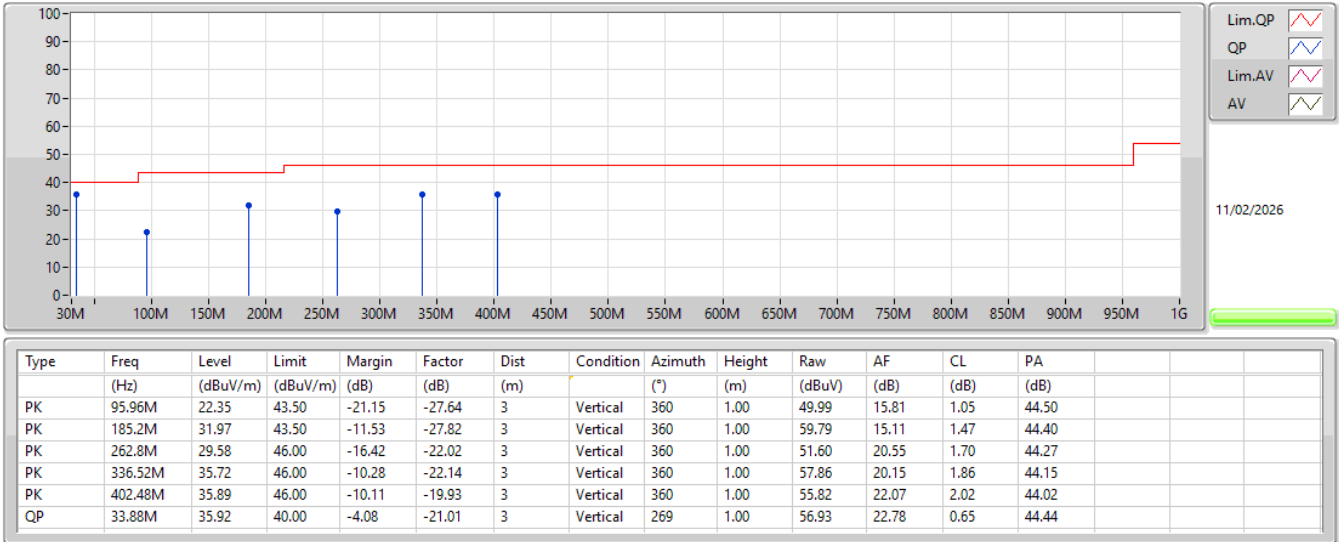
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	QP	33.88M	35.92	40.00	-4.08	3	Vertical	269	1.00

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_Adapter	Pass	PK	47.46M	32.39	40.00	-7.61	3	Vertical	0	1.00
5775MHz_Adapter	Pass	PK	90.14M	33.25	43.50	-10.25	3	Vertical	0	1.00
5775MHz_Adapter	Pass	PK	169.68M	25.11	43.50	-18.39	3	Vertical	0	1.00
5775MHz_Adapter	Pass	PK	262.8M	28.12	46.00	-17.88	3	Vertical	0	1.00
5775MHz_Adapter	Pass	PK	338.46M	34.41	46.00	-11.59	3	Vertical	0	1.00
5775MHz_Adapter	Pass	PK	714.82M	35.22	46.00	-10.78	3	Vertical	0	1.00
5775MHz_Adapter	Pass	PK	90.14M	28.77	43.50	-14.73	3	Horizontal	360	1.00
5775MHz_Adapter	Pass	PK	187.14M	24.36	43.50	-19.14	3	Horizontal	360	1.00
5775MHz_Adapter	Pass	PK	262.8M	31.80	46.00	-14.20	3	Horizontal	360	1.00
5775MHz_Adapter	Pass	PK	282.2M	34.48	46.00	-11.52	3	Horizontal	360	1.00
5775MHz_Adapter	Pass	PK	338.46M	34.41	46.00	-11.59	3	Horizontal	360	1.00
5775MHz_Adapter	Pass	PK	710.94M	35.53	46.00	-10.47	3	Horizontal	360	1.00
5775MHz_PoE	Pass	PK	95.96M	22.35	43.50	-21.15	3	Vertical	360	1.00
5775MHz_PoE	Pass	PK	185.2M	31.97	43.50	-11.53	3	Vertical	360	1.00
5775MHz_PoE	Pass	PK	262.8M	29.58	46.00	-16.42	3	Vertical	360	1.00
5775MHz_PoE	Pass	PK	336.52M	35.72	46.00	-10.28	3	Vertical	360	1.00
5775MHz_PoE	Pass	PK	402.48M	35.89	46.00	-10.11	3	Vertical	360	1.00
5775MHz_PoE	Pass	QP	33.88M	35.92	40.00	-4.08	3	Vertical	269	1.00
5775MHz_PoE	Pass	PK	33.88M	32.09	40.00	-7.91	3	Horizontal	0	1.00
5775MHz_PoE	Pass	PK	146.4M	21.63	43.50	-21.87	3	Horizontal	0	1.00
5775MHz_PoE	Pass	PK	105.66M	19.75	43.50	-23.75	3	Horizontal	0	1.00
5775MHz_PoE	Pass	PK	187.14M	32.85	43.50	-10.65	3	Horizontal	0	1.00
5775MHz_PoE	Pass	PK	291.9M	31.26	46.00	-14.74	3	Horizontal	0	1.00
5775MHz_PoE	Pass	PK	338.46M	34.60	46.00	-11.40	3	Horizontal	0	1.00

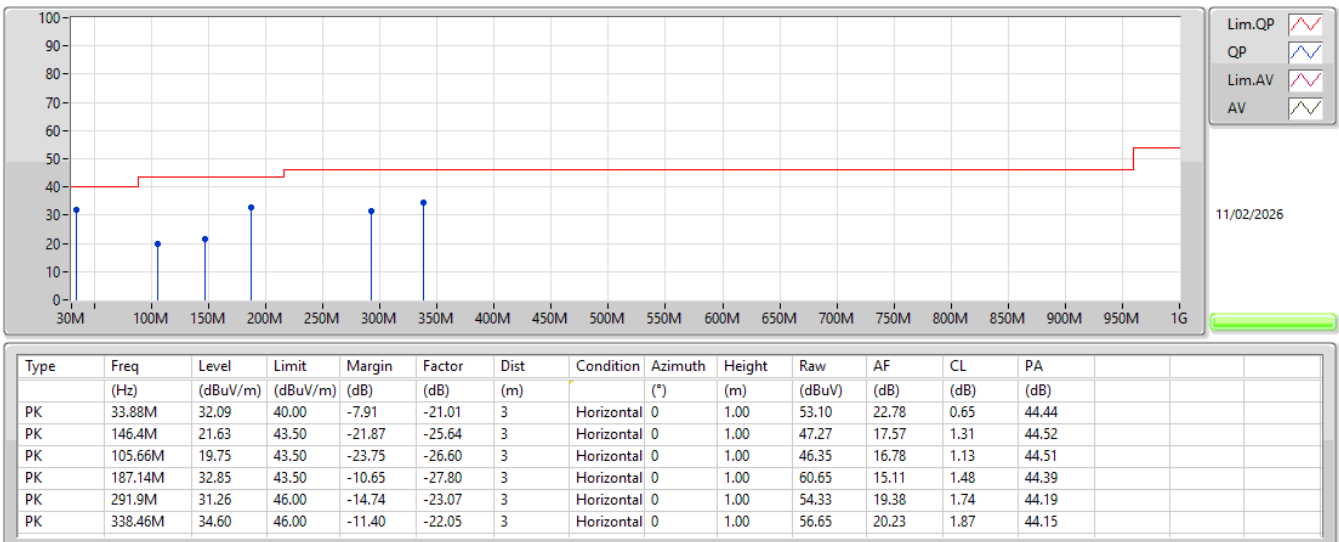
5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5775MHz_PoE



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

5775MHz_PoE





RSE TX above 1GHz _Non-Beamforming_Radio 2_Full RU_1T1S

Appendix E.2

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)_1TX	Pass	AV	5.15G	45.03	54.00	-8.97	3	Vertical	287	1.79
802.11be EHT20_Nss1,(MCS0)_1TX	Pass	AV	5.15G	45.89	54.00	-8.11	3	Vertical	305	1.76
802.11be EHT40_Nss1,(MCS0)_1TX	Pass	AV	5.15G	50.31	54.00	-3.69	3	Vertical	302	1.91
802.11be EHT80_Nss1,(MCS0)_1TX	Pass	AV	5.15G	50.70	54.00	-3.30	3	Vertical	294	1.68
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	AV	5.35G	45.85	54.00	-8.15	3	Vertical	292	1.72
802.11be EHT20_Nss1,(MCS0)_1TX	Pass	AV	5.3502G	48.05	54.00	-5.95	3	Vertical	298	1.80
802.11be EHT40_Nss1,(MCS0)_1TX	Pass	AV	5.35G	53.65	54.00	-0.35	3	Vertical	306	1.67
802.11be EHT80_Nss1,(MCS0)_1TX	Pass	AV	5.35G	53.83	54.00	-0.17	3	Vertical	299	1.68
802.11be EHT160_Nss1,(MCS0)_1TX	Pass	AV	5.35G	53.82	54.00	-0.18	3	Vertical	298	1.69
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	PK	5.7256G	68.07	68.20	-0.13	3	Vertical	309	1.50
802.11be EHT20_Nss1,(MCS0)_1TX	Pass	PK	5.7256G	67.56	68.20	-0.64	3	Vertical	305	1.67
802.11be EHT40_Nss1,(MCS0)_1TX	Pass	PK	5.464G	67.88	68.20	-0.32	3	Vertical	304	1.67
802.11be EHT80_Nss1,(MCS0)_1TX	Pass	AV	5.46G	53.14	54.00	-0.86	3	Vertical	301	1.58
802.11be EHT160_Nss1,(MCS0)_1TX	Pass	PK	5.4692G	67.86	68.20	-0.34	3	Vertical	304	1.67
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	PK	6.05233G	57.04	68.20	-11.16	3	Vertical	314	1.50
802.11be EHT20_Nss1,(MCS0)_1TX	Pass	PK	5.9682G	57.60	68.20	-10.60	3	Vertical	316	1.50
802.11be EHT40_Nss1,(MCS0)_1TX	Pass	AV	5.455G	43.06	54.00	-10.94	3	Vertical	312	1.49
802.11be EHT80_Nss1,(MCS0)_1TX	Pass	PK	5.643G	57.86	68.20	-10.34	3	Vertical	314	1.50



RSE TX above 1GHz_Non-Beamforming_Radio 2_Full RU_1T1S

Appendix E.2

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	45.03	54.00	-8.97	3	Vertical	287	1.79
5180MHz	Pass	AV	5.1836G	102.87	Inf	-Inf	3	Vertical	287	1.79
5180MHz	Pass	PK	5.14G	60.59	74.00	-13.41	3	Vertical	287	1.79
5180MHz	Pass	PK	5.178G	114.22	Inf	-Inf	3	Vertical	287	1.79
5180MHz	Pass	PK	10.35072G	53.12	68.20	-15.08	3	Vertical	112	1.50
5180MHz	Pass	PK	10.35172G	53.03	68.20	-15.17	3	Horizontal	176	2.93
5200MHz	Pass	AV	5.1496G	43.75	54.00	-10.25	3	Vertical	295	1.87
5200MHz	Pass	AV	5.2012G	102.74	Inf	-Inf	3	Vertical	295	1.87
5200MHz	Pass	PK	5.1412G	56.13	74.00	-17.87	3	Vertical	295	1.87
5200MHz	Pass	PK	5.206G	113.69	Inf	-Inf	3	Vertical	295	1.87
5200MHz	Pass	PK	10.40104G	53.01	68.20	-15.19	3	Vertical	254	1.50
5200MHz	Pass	PK	10.39052G	53.03	68.20	-15.17	3	Horizontal	167	1.00
5240MHz	Pass	AV	5.15G	42.73	54.00	-11.27	3	Vertical	296	1.89
5240MHz	Pass	AV	5.2358G	103.64	Inf	-Inf	3	Vertical	296	1.89
5240MHz	Pass	AV	5.363G	42.79	54.00	-11.21	3	Vertical	296	1.89
5240MHz	Pass	PK	5.1284G	55.57	74.00	-18.43	3	Vertical	296	1.89
5240MHz	Pass	PK	5.2466G	114.27	Inf	-Inf	3	Vertical	296	1.89
5240MHz	Pass	PK	5.3756G	56.32	74.00	-17.68	3	Vertical	296	1.89
5240MHz	Pass	PK	10.48592G	52.74	68.20	-15.46	3	Vertical	360	1.50
5240MHz	Pass	PK	10.47016G	52.41	68.20	-15.79	3	Horizontal	344	1.60
5260MHz	Pass	AV	5.1478G	42.74	54.00	-11.26	3	Vertical	306	1.70
5260MHz	Pass	AV	5.2624G	104.42	Inf	-Inf	3	Vertical	306	1.70
5260MHz	Pass	AV	5.3554G	43.03	54.00	-10.97	3	Vertical	306	1.70
5260MHz	Pass	PK	5.15G	55.48	74.00	-18.52	3	Vertical	306	1.70
5260MHz	Pass	PK	5.266G	115.08	Inf	-Inf	3	Vertical	306	1.70
5260MHz	Pass	PK	5.3632G	56.64	74.00	-17.36	3	Vertical	306	1.70
5260MHz	Pass	PK	10.51224G	52.45	68.20	-15.75	3	Vertical	136	1.46
5260MHz	Pass	PK	10.51332G	52.83	68.20	-15.37	3	Horizontal	199	1.50
5300MHz	Pass	AV	5.2952G	103.98	Inf	-Inf	3	Vertical	307	1.68
5300MHz	Pass	AV	5.3516G	43.58	54.00	-10.42	3	Vertical	307	1.68
5300MHz	Pass	PK	5.3012G	114.55	Inf	-Inf	3	Vertical	307	1.68
5300MHz	Pass	PK	5.3516G	56.83	74.00	-17.17	3	Vertical	307	1.68
5300MHz	Pass	AV	10.60912G	39.31	54.00	-14.69	3	Vertical	294	1.67
5300MHz	Pass	PK	10.59464G	53.25	68.20	-14.95	3	Vertical	294	1.67
5300MHz	Pass	AV	10.60568G	39.28	54.00	-14.72	3	Horizontal	89	1.80
5300MHz	Pass	PK	10.5912G	53.22	68.20	-14.98	3	Horizontal	89	1.80
5320MHz	Pass	AV	5.3178G	103.28	Inf	-Inf	3	Vertical	292	1.72
5320MHz	Pass	AV	5.35G	45.85	54.00	-8.15	3	Vertical	292	1.72
5320MHz	Pass	PK	5.3174G	113.90	Inf	-Inf	3	Vertical	292	1.72
5320MHz	Pass	PK	5.3506G	62.98	74.00	-11.02	3	Vertical	292	1.72
5320MHz	Pass	AV	10.63904G	39.50	54.00	-14.50	3	Vertical	67	2.24
5320MHz	Pass	PK	10.63204G	53.24	74.00	-20.76	3	Vertical	67	2.24
5320MHz	Pass	AV	10.64288G	39.44	54.00	-14.56	3	Horizontal	308	1.50
5320MHz	Pass	PK	10.63752G	53.78	74.00	-20.22	3	Horizontal	308	1.50
5500MHz	Pass	AV	5.4592G	44.58	54.00	-9.42	3	Vertical	296	1.69
5500MHz	Pass	AV	5.5016G	102.53	Inf	-Inf	3	Vertical	296	1.69
5500MHz	Pass	PK	5.4588G	59.16	74.00	-14.84	3	Vertical	296	1.69
5500MHz	Pass	PK	5.4604G	58.73	68.20	-9.47	3	Vertical	296	1.69
5500MHz	Pass	PK	5.498G	113.46	Inf	-Inf	3	Vertical	296	1.69
5500MHz	Pass	AV	11.0024G	39.15	54.00	-14.85	3	Vertical	46	1.62
5500MHz	Pass	PK	10.99308G	53.02	74.00	-20.98	3	Vertical	46	1.62
5500MHz	Pass	AV	11.00564G	39.10	54.00	-14.90	3	Horizontal	207	1.51
5500MHz	Pass	PK	11.0006G	52.94	74.00	-21.06	3	Horizontal	207	1.51
5580MHz	Pass	AV	5.4546G	42.15	54.00	-11.85	3	Vertical	307	1.62
5580MHz	Pass	AV	5.5824G	101.51	Inf	-Inf	3	Vertical	307	1.62
5580MHz	Pass	PK	5.439G	55.54	74.00	-18.46	3	Vertical	307	1.62
5580MHz	Pass	PK	5.4666G	55.67	68.20	-12.53	3	Vertical	307	1.62
5580MHz	Pass	PK	5.5776G	112.41	Inf	-Inf	3	Vertical	307	1.62
5580MHz	Pass	PK	5.7294G	55.90	68.20	-12.30	3	Vertical	307	1.62
5580MHz	Pass	AV	11.16288G	39.43	54.00	-14.57	3	Vertical	184	2.00

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5580MHz	Pass	PK	11.15824G	53.43	74.00	-20.57	3	Vertical	184	2.00
5580MHz	Pass	AV	11.16012G	39.41	54.00	-14.59	3	Horizontal	326	1.23
5580MHz	Pass	PK	11.158G	54.23	74.00	-19.77	3	Horizontal	326	1.23
5700MHz	Pass	AV	5.7028G	102.66	Inf	-Inf	3	Vertical	309	1.50
5700MHz	Pass	PK	5.7028G	113.95	Inf	-Inf	3	Vertical	309	1.50
5700MHz	Pass	PK	5.7256G	68.07	68.20	-0.13	3	Vertical	309	1.50
5700MHz	Pass	AV	11.40168G	39.28	54.00	-14.72	3	Vertical	209	2.82
5700MHz	Pass	PK	11.3902G	53.50	74.00	-20.50	3	Vertical	209	2.82
5700MHz	Pass	AV	11.39824G	39.24	54.00	-14.76	3	Horizontal	67	2.84
5700MHz	Pass	PK	11.40296G	53.14	74.00	-20.86	3	Horizontal	67	2.84
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	42.14	54.00	-11.86	3	Vertical	290	1.66
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7152G	102.47	Inf	-Inf	3	Vertical	290	1.66
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4548G	55.08	74.00	-18.92	3	Vertical	290	1.66
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4608G	55.30	68.20	-12.90	3	Vertical	290	1.66
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7176G	113.14	Inf	-Inf	3	Vertical	290	1.66
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9216G	56.62	68.20	-11.58	3	Vertical	290	1.66
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43012G	39.43	54.00	-14.57	3	Vertical	297	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4448G	52.96	74.00	-21.04	3	Vertical	297	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44652G	39.27	54.00	-14.73	3	Horizontal	283	1.20
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4472G	53.24	74.00	-20.76	3	Horizontal	283	1.20
5745MHz	Pass	AV	5.451G	42.03	54.00	-11.97	3	Vertical	315	1.50
5745MHz	Pass	AV	5.7402G	102.88	Inf	-Inf	3	Vertical	315	1.50
5745MHz	Pass	PK	5.5542G	56.50	68.20	-11.70	3	Vertical	315	1.50
5745MHz	Pass	PK	5.7426G	113.60	Inf	-Inf	3	Vertical	315	1.50
5745MHz	Pass	PK	6.0222G	56.67	68.20	-11.53	3	Vertical	315	1.50
5745MHz	Pass	AV	11.49548G	39.71	54.00	-14.29	3	Vertical	114	1.50
5745MHz	Pass	PK	11.48108G	53.62	74.00	-20.38	3	Vertical	114	1.50
5745MHz	Pass	AV	11.49656G	39.66	54.00	-14.34	3	Horizontal	227	1.50
5745MHz	Pass	PK	11.49324G	53.69	74.00	-20.31	3	Horizontal	227	1.50
5785MHz	Pass	AV	5.77766G	102.33	Inf	-Inf	3	Vertical	314	1.50
5785MHz	Pass	PK	5.56712G	55.87	68.20	-12.33	3	Vertical	314	1.50
5785MHz	Pass	PK	5.7825G	112.23	Inf	-Inf	3	Vertical	314	1.50
5785MHz	Pass	PK	6.05233G	57.04	68.20	-11.16	3	Vertical	314	1.50
5785MHz	Pass	AV	11.57084G	39.43	54.00	-14.57	3	Vertical	125	1.50
5785MHz	Pass	PK	11.5692G	52.91	74.00	-21.09	3	Vertical	125	1.50
5785MHz	Pass	AV	11.57412G	39.45	54.00	-14.55	3	Horizontal	99	1.50
5785MHz	Pass	PK	11.57688G	53.19	74.00	-20.81	3	Horizontal	99	1.50
5825MHz	Pass	AV	5.8178G	101.63	Inf	-Inf	3	Vertical	312	1.47
5825MHz	Pass	PK	5.6282G	55.70	68.20	-12.50	3	Vertical	312	1.47
5825MHz	Pass	PK	5.8178G	111.76	Inf	-Inf	3	Vertical	312	1.47
5825MHz	Pass	PK	6.1238G	56.49	68.20	-11.71	3	Vertical	312	1.47
5825MHz	Pass	AV	11.64016G	38.97	54.00	-15.03	3	Vertical	0	1.33
5825MHz	Pass	PK	11.64456G	52.77	74.00	-21.23	3	Vertical	0	1.33
5825MHz	Pass	AV	11.65376G	38.96	54.00	-15.04	3	Horizontal	276	1.50
5825MHz	Pass	PK	11.64308G	53.25	74.00	-20.75	3	Horizontal	276	1.50
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	45.89	54.00	-8.11	3	Vertical	305	1.76
5180MHz	Pass	AV	5.183G	102.70	Inf	-Inf	3	Vertical	305	1.76
5180MHz	Pass	PK	5.1396G	60.33	74.00	-13.67	3	Vertical	305	1.76
5180MHz	Pass	PK	5.1714G	115.03	Inf	-Inf	3	Vertical	305	1.76
5180MHz	Pass	PK	10.3662G	53.03	68.20	-15.17	3	Vertical	360	1.50
5180MHz	Pass	PK	10.35656G	52.90	68.20	-15.30	3	Horizontal	290	1.65
5200MHz	Pass	AV	5.1488G	43.90	54.00	-10.10	3	Vertical	286	1.66
5200MHz	Pass	AV	5.2076G	102.57	Inf	-Inf	3	Vertical	286	1.66
5200MHz	Pass	PK	5.144G	57.03	74.00	-16.97	3	Vertical	286	1.66
5200MHz	Pass	PK	5.2076G	115.37	Inf	-Inf	3	Vertical	286	1.66
5200MHz	Pass	PK	10.40268G	52.83	68.20	-15.37	3	Vertical	164	1.35
5200MHz	Pass	PK	10.39336G	52.62	68.20	-15.58	3	Horizontal	61	1.38
5240MHz	Pass	AV	5.147G	42.87	54.00	-11.13	3	Vertical	288	1.74
5240MHz	Pass	AV	5.2478G	103.31	Inf	-Inf	3	Vertical	288	1.74
5240MHz	Pass	AV	5.3594G	43.44	54.00	-10.56	3	Vertical	288	1.74
5240MHz	Pass	PK	5.1452G	55.77	74.00	-18.23	3	Vertical	288	1.74



RSE TX above 1GHz_Non-Beamforming_Radio 2_Full RU_1T1S

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5240MHz	Pass	PK	5.2424G	115.65	Inf	-Inf	3	Vertical	288	1.74
5240MHz	Pass	PK	5.3696G	55.96	74.00	-18.04	3	Vertical	288	1.74
5240MHz	Pass	PK	10.47004G	52.63	68.20	-15.57	3	Vertical	360	1.01
5240MHz	Pass	PK	10.47684G	53.01	68.20	-15.19	3	Horizontal	353	1.50
5260MHz	Pass	AV	5.1496G	42.75	54.00	-11.25	3	Vertical	296	1.75
5260MHz	Pass	AV	5.2546G	104.30	Inf	-Inf	3	Vertical	296	1.75
5260MHz	Pass	AV	5.3602G	43.45	54.00	-10.55	3	Vertical	296	1.75
5260MHz	Pass	PK	5.15G	55.42	74.00	-18.58	3	Vertical	296	1.75
5260MHz	Pass	PK	5.2528G	117.11	Inf	-Inf	3	Vertical	296	1.75
5260MHz	Pass	PK	5.3746G	56.88	74.00	-17.12	3	Vertical	296	1.75
5260MHz	Pass	PK	10.52248G	52.10	68.20	-16.10	3	Vertical	337	1.30
5260MHz	Pass	PK	10.51152G	52.97	68.20	-15.23	3	Horizontal	332	1.36
5300MHz	Pass	AV	5.2928G	104.07	Inf	-Inf	3	Vertical	291	1.68
5300MHz	Pass	AV	5.35G	43.88	54.00	-10.12	3	Vertical	291	1.68
5300MHz	Pass	PK	5.2944G	116.97	Inf	-Inf	3	Vertical	291	1.68
5300MHz	Pass	PK	5.3504G	58.57	74.00	-15.43	3	Vertical	291	1.68
5300MHz	Pass	AV	10.60792G	39.75	54.00	-14.25	3	Vertical	221	1.50
5300MHz	Pass	PK	10.59528G	53.22	68.20	-14.98	3	Vertical	221	1.50
5300MHz	Pass	AV	10.60956G	39.77	54.00	-14.23	3	Horizontal	334	1.50
5300MHz	Pass	PK	10.5984G	53.51	68.20	-14.69	3	Horizontal	334	1.50
5320MHz	Pass	AV	5.3138G	103.41	Inf	-Inf	3	Vertical	298	1.80
5320MHz	Pass	AV	5.3502G	48.05	54.00	-5.95	3	Vertical	298	1.80
5320MHz	Pass	PK	5.3126G	116.00	Inf	-Inf	3	Vertical	298	1.80
5320MHz	Pass	PK	5.35G	63.47	74.00	-10.53	3	Vertical	298	1.80
5320MHz	Pass	AV	10.63492G	39.80	54.00	-14.20	3	Vertical	50	1.50
5320MHz	Pass	PK	10.63564G	53.20	74.00	-20.80	3	Vertical	50	1.50
5320MHz	Pass	AV	10.6398G	39.80	54.00	-14.20	3	Horizontal	221	1.57
5320MHz	Pass	PK	10.639G	53.04	74.00	-20.96	3	Horizontal	221	1.57
5500MHz	Pass	AV	5.459G	45.66	54.00	-8.34	3	Vertical	306	1.67
5500MHz	Pass	AV	5.504G	102.23	Inf	-Inf	3	Vertical	306	1.67
5500MHz	Pass	PK	5.4598G	60.68	74.00	-13.32	3	Vertical	306	1.67
5500MHz	Pass	PK	5.4606G	59.98	68.20	-8.22	3	Vertical	306	1.67
5500MHz	Pass	PK	5.504G	115.71	Inf	-Inf	3	Vertical	306	1.67
5500MHz	Pass	AV	11.00028G	39.56	54.00	-14.44	3	Vertical	46	1.17
5500MHz	Pass	PK	11.00096G	53.01	74.00	-20.99	3	Vertical	46	1.17
5500MHz	Pass	AV	11.00304G	39.51	54.00	-14.49	3	Horizontal	258	1.31
5500MHz	Pass	PK	11.00124G	53.54	74.00	-20.46	3	Horizontal	258	1.31
5580MHz	Pass	AV	5.4468G	42.52	54.00	-11.48	3	Vertical	307	1.61
5580MHz	Pass	AV	5.5836G	101.52	Inf	-Inf	3	Vertical	307	1.61
5580MHz	Pass	PK	5.4462G	55.40	74.00	-18.60	3	Vertical	307	1.61
5580MHz	Pass	PK	5.4648G	55.43	68.20	-12.77	3	Vertical	307	1.61
5580MHz	Pass	PK	5.5866G	113.84	Inf	-Inf	3	Vertical	307	1.61
5580MHz	Pass	PK	5.7252G	55.33	68.20	-12.87	3	Vertical	307	1.61
5580MHz	Pass	AV	11.16136G	39.90	54.00	-14.10	3	Vertical	165	1.95
5580MHz	Pass	PK	11.15976G	54.00	74.00	-20.00	3	Vertical	165	1.95
5580MHz	Pass	AV	11.16184G	40.05	54.00	-13.95	3	Horizontal	268	1.50
5580MHz	Pass	PK	11.15704G	53.68	74.00	-20.32	3	Horizontal	268	1.50
5700MHz	Pass	AV	5.6932G	101.51	Inf	-Inf	3	Vertical	305	1.67
5700MHz	Pass	PK	5.704G	114.92	Inf	-Inf	3	Vertical	305	1.67
5700MHz	Pass	PK	5.7256G	67.56	68.20	-0.64	3	Vertical	305	1.67
5700MHz	Pass	AV	11.40292G	39.65	54.00	-14.35	3	Vertical	260	1.50
5700MHz	Pass	PK	11.4084G	53.27	74.00	-20.73	3	Vertical	260	1.50
5700MHz	Pass	AV	11.39848G	39.62	54.00	-14.38	3	Horizontal	322	1.79
5700MHz	Pass	PK	11.40344G	53.10	74.00	-20.90	3	Horizontal	322	1.79
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4536G	42.34	54.00	-11.66	3	Vertical	291	1.77
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7164G	102.58	Inf	-Inf	3	Vertical	291	1.77
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4452G	56.07	74.00	-17.93	3	Vertical	291	1.77
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.468G	54.88	68.20	-13.32	3	Vertical	291	1.77
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7248G	114.97	Inf	-Inf	3	Vertical	291	1.77
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9684G	57.87	68.20	-10.33	3	Vertical	291	1.77
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.442G	39.72	54.00	-14.28	3	Vertical	196	2.09
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44712G	53.15	74.00	-20.85	3	Vertical	196	2.09



RSE TX above 1GHz_Non-Beamforming_Radio 2_Full RU_1T1S

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43248G	39.61	54.00	-14.39	3	Horizontal	144	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.449G	53.44	74.00	-20.56	3	Horizontal	144	1.50
5745MHz	Pass	AV	5.451G	42.32	54.00	-11.68	3	Vertical	316	1.50
5745MHz	Pass	AV	5.7378G	102.95	Inf	-Inf	3	Vertical	316	1.50
5745MHz	Pass	PK	5.6178G	55.99	68.20	-12.21	3	Vertical	316	1.50
5745MHz	Pass	PK	5.7426G	115.24	Inf	-Inf	3	Vertical	316	1.50
5745MHz	Pass	PK	5.9682G	57.60	68.20	-10.60	3	Vertical	316	1.50
5745MHz	Pass	AV	11.49336G	39.96	54.00	-14.04	3	Vertical	337	1.50
5745MHz	Pass	PK	11.496G	53.29	74.00	-20.71	3	Vertical	337	1.50
5745MHz	Pass	AV	11.4966G	40.23	54.00	-13.77	3	Horizontal	143	1.50
5745MHz	Pass	PK	11.4982G	53.66	74.00	-20.34	3	Horizontal	143	1.50
5785MHz	Pass	AV	5.77766G	102.60	Inf	-Inf	3	Vertical	306	1.69
5785MHz	Pass	PK	5.64214G	56.10	68.20	-12.10	3	Vertical	306	1.69
5785MHz	Pass	PK	5.78371G	115.68	Inf	-Inf	3	Vertical	306	1.69
5785MHz	Pass	PK	5.93738G	56.99	68.20	-11.21	3	Vertical	306	1.69
5785MHz	Pass	AV	11.56036G	39.76	54.00	-14.24	3	Vertical	145	1.50
5785MHz	Pass	PK	11.56192G	53.64	74.00	-20.36	3	Vertical	145	1.50
5785MHz	Pass	AV	11.56012G	39.82	54.00	-14.18	3	Horizontal	139	1.20
5785MHz	Pass	PK	11.57484G	53.70	74.00	-20.30	3	Horizontal	139	1.20
5825MHz	Pass	AV	5.8166G	102.75	Inf	-Inf	3	Vertical	291	1.68
5825MHz	Pass	PK	5.5406G	55.61	68.20	-12.59	3	Vertical	291	1.68
5825MHz	Pass	PK	5.8166G	114.87	Inf	-Inf	3	Vertical	291	1.68
5825MHz	Pass	PK	5.987G	57.01	68.20	-11.19	3	Vertical	291	1.68
5825MHz	Pass	AV	11.64144G	39.46	54.00	-14.54	3	Vertical	290	2.63
5825MHz	Pass	PK	11.65244G	53.07	74.00	-20.93	3	Vertical	290	2.63
5825MHz	Pass	AV	11.65112G	39.32	54.00	-14.68	3	Horizontal	360	2.13
5825MHz	Pass	PK	11.64884G	52.77	74.00	-21.23	3	Horizontal	360	2.13
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.15G	50.31	54.00	-3.69	3	Vertical	302	1.91
5190MHz	Pass	AV	5.1968G	100.03	Inf	-Inf	3	Vertical	302	1.91
5190MHz	Pass	PK	5.1468G	65.42	74.00	-8.58	3	Vertical	302	1.91
5190MHz	Pass	PK	5.1908G	113.23	Inf	-Inf	3	Vertical	302	1.91
5190MHz	Pass	PK	10.37736G	53.57	68.20	-14.63	3	Vertical	199	1.05
5190MHz	Pass	PK	10.39952G	52.56	68.20	-15.64	3	Horizontal	324	2.28
5230MHz	Pass	AV	5.1488G	45.00	54.00	-9.00	3	Vertical	306	1.77
5230MHz	Pass	AV	5.2208G	100.51	Inf	-Inf	3	Vertical	306	1.77
5230MHz	Pass	PK	5.15G	57.73	74.00	-16.27	3	Vertical	306	1.77
5230MHz	Pass	PK	5.2252G	113.67	Inf	-Inf	3	Vertical	306	1.77
5230MHz	Pass	PK	10.47664G	52.66	68.20	-15.54	3	Vertical	31	1.50
5230MHz	Pass	PK	10.47088G	52.34	68.20	-15.86	3	Horizontal	353	1.10
5270MHz	Pass	AV	5.2652G	101.88	Inf	-Inf	3	Vertical	305	1.72
5270MHz	Pass	AV	5.3504G	44.84	54.00	-9.16	3	Vertical	305	1.72
5270MHz	Pass	PK	5.2588G	114.82	Inf	-Inf	3	Vertical	305	1.72
5270MHz	Pass	PK	5.3504G	58.54	74.00	-15.46	3	Vertical	305	1.72
5270MHz	Pass	PK	10.52592G	52.56	68.20	-15.64	3	Vertical	181	2.99
5270MHz	Pass	PK	10.55224G	52.66	68.20	-15.54	3	Horizontal	211	1.50
5310MHz	Pass	AV	5.298G	99.10	Inf	-Inf	3	Vertical	306	1.67
5310MHz	Pass	AV	5.35G	53.65	54.00	-0.35	3	Vertical	306	1.67
5310MHz	Pass	PK	5.3012G	111.48	Inf	-Inf	3	Vertical	306	1.67
5310MHz	Pass	PK	5.3548G	67.21	74.00	-6.79	3	Vertical	306	1.67
5310MHz	Pass	AV	10.63952G	40.36	54.00	-13.64	3	Vertical	67	1.50
5310MHz	Pass	PK	10.6376G	53.48	74.00	-20.52	3	Vertical	67	1.50
5310MHz	Pass	AV	10.6396G	40.39	54.00	-13.61	3	Horizontal	177	1.23
5310MHz	Pass	PK	10.6184G	53.60	74.00	-20.40	3	Horizontal	177	1.23
5510MHz	Pass	AV	5.46G	48.70	54.00	-5.30	3	Vertical	304	1.67
5510MHz	Pass	AV	5.5052G	100.15	Inf	-Inf	3	Vertical	304	1.67
5510MHz	Pass	PK	5.4596G	64.21	74.00	-9.79	3	Vertical	304	1.67
5510MHz	Pass	PK	5.464G	67.88	68.20	-0.32	3	Vertical	304	1.67
5510MHz	Pass	PK	5.5024G	112.73	Inf	-Inf	3	Vertical	304	1.67
5510MHz	Pass	AV	11.03216G	40.09	54.00	-13.91	3	Vertical	11	1.50
5510MHz	Pass	PK	11.02088G	53.14	74.00	-20.86	3	Vertical	11	1.50
5510MHz	Pass	AV	11.03528G	39.94	54.00	-14.06	3	Horizontal	165	1.50

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5510MHz	Pass	PK	11.03144G	53.19	74.00	-20.81	3	Horizontal	165	1.50
5550MHz	Pass	AV	5.4588G	44.41	54.00	-9.59	3	Vertical	306	1.69
5550MHz	Pass	AV	5.5424G	99.80	Inf	-Inf	3	Vertical	306	1.69
5550MHz	Pass	PK	5.4572G	57.20	74.00	-16.80	3	Vertical	306	1.69
5550MHz	Pass	PK	5.464G	57.88	68.20	-10.32	3	Vertical	306	1.69
5550MHz	Pass	PK	5.5376G	112.43	Inf	-Inf	3	Vertical	306	1.69
5550MHz	Pass	AV	11.11248G	40.19	54.00	-13.81	3	Vertical	203	2.36
5550MHz	Pass	PK	11.11336G	53.64	74.00	-20.36	3	Vertical	203	2.36
5550MHz	Pass	AV	11.11616G	40.28	54.00	-13.72	3	Horizontal	360	1.50
5550MHz	Pass	PK	11.09928G	53.46	74.00	-20.54	3	Horizontal	360	1.50
5670MHz	Pass	AV	5.6652G	99.45	Inf	-Inf	3	Vertical	311	1.56
5670MHz	Pass	PK	5.6856G	112.92	Inf	-Inf	3	Vertical	311	1.56
5670MHz	Pass	PK	5.7252G	66.10	68.20	-2.10	3	Vertical	311	1.56
5670MHz	Pass	AV	11.33472G	40.34	54.00	-13.66	3	Vertical	65	1.50
5670MHz	Pass	PK	11.35816G	53.23	74.00	-20.77	3	Vertical	65	1.50
5670MHz	Pass	AV	11.3512G	40.39	54.00	-13.61	3	Horizontal	346	1.50
5670MHz	Pass	PK	11.3244G	54.16	74.00	-19.84	3	Horizontal	346	1.50
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4508G	42.93	54.00	-11.07	3	Vertical	299	1.53
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.704G	99.78	Inf	-Inf	3	Vertical	299	1.53
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.41G	54.81	74.00	-19.19	3	Vertical	299	1.53
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4676G	55.67	68.20	-12.53	3	Vertical	299	1.53
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.6956G	112.53	Inf	-Inf	3	Vertical	299	1.53
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.908G	56.59	68.20	-11.61	3	Vertical	299	1.53
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.4176G	40.11	54.00	-13.89	3	Vertical	197	1.50
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.404G	53.00	74.00	-21.00	3	Vertical	197	1.50
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.43096G	40.28	54.00	-13.72	3	Horizontal	297	1.44
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.40936G	53.11	74.00	-20.89	3	Horizontal	297	1.44
5755MHz	Pass	AV	5.455G	43.06	54.00	-10.94	3	Vertical	312	1.49
5755MHz	Pass	AV	5.7394G	100.40	Inf	-Inf	3	Vertical	312	1.49
5755MHz	Pass	PK	5.4958G	57.10	68.20	-11.10	3	Vertical	312	1.49
5755MHz	Pass	PK	5.7406G	112.96	Inf	-Inf	3	Vertical	312	1.49
5755MHz	Pass	PK	5.9662G	57.04	68.20	-11.16	3	Vertical	312	1.49
5755MHz	Pass	AV	11.51096G	40.55	54.00	-13.45	3	Vertical	107	1.50
5755MHz	Pass	PK	11.5184G	53.77	74.00	-20.23	3	Vertical	107	1.50
5755MHz	Pass	AV	11.5088G	40.61	54.00	-13.39	3	Horizontal	138	1.69
5755MHz	Pass	PK	11.52536G	54.30	74.00	-19.70	3	Horizontal	138	1.69
5795MHz	Pass	AV	5.777G	99.88	Inf	-Inf	3	Vertical	314	1.50
5795MHz	Pass	PK	5.6234G	56.52	68.20	-11.68	3	Vertical	314	1.50
5795MHz	Pass	PK	5.8046G	112.08	Inf	-Inf	3	Vertical	314	1.50
5795MHz	Pass	PK	6.0566G	56.49	68.20	-11.71	3	Vertical	314	1.50
5795MHz	Pass	AV	11.57448G	40.40	54.00	-13.60	3	Vertical	141	2.57
5795MHz	Pass	PK	11.5736G	53.76	74.00	-20.24	3	Vertical	141	2.57
5795MHz	Pass	AV	11.57728G	40.07	54.00	-13.93	3	Horizontal	102	1.37
5795MHz	Pass	PK	11.58904G	53.38	74.00	-20.62	3	Horizontal	102	1.37
802.11be EHT80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.15G	50.70	54.00	-3.30	3	Vertical	294	1.68
5210MHz	Pass	AV	5.223G	97.59	Inf	-Inf	3	Vertical	294	1.68
5210MHz	Pass	AV	5.353G	44.55	54.00	-9.45	3	Vertical	294	1.68
5210MHz	Pass	PK	5.15G	61.62	74.00	-12.38	3	Vertical	294	1.68
5210MHz	Pass	PK	5.22G	109.69	Inf	-Inf	3	Vertical	294	1.68
5210MHz	Pass	PK	5.372G	57.00	74.00	-17.00	3	Vertical	294	1.68
5210MHz	Pass	PK	10.43424G	52.88	68.20	-15.32	3	Vertical	75	1.44
5210MHz	Pass	PK	10.39664G	53.00	68.20	-15.20	3	Horizontal	302	1.50
5290MHz	Pass	AV	5.15G	43.99	54.00	-10.01	3	Vertical	299	1.68
5290MHz	Pass	AV	5.262G	96.01	Inf	-Inf	3	Vertical	299	1.68
5290MHz	Pass	AV	5.35G	53.83	54.00	-0.17	3	Vertical	299	1.68
5290MHz	Pass	PK	5.138G	55.79	74.00	-18.21	3	Vertical	299	1.68
5290MHz	Pass	PK	5.261G	108.79	Inf	-Inf	3	Vertical	299	1.68
5290MHz	Pass	PK	5.351G	64.62	74.00	-9.38	3	Vertical	299	1.68
5290MHz	Pass	PK	5.471G	57.09	68.20	-11.11	3	Vertical	299	1.68
5290MHz	Pass	AV	10.60944G	40.59	54.00	-13.41	3	Vertical	325	1.50
5290MHz	Pass	PK	10.59088G	53.64	68.20	-14.56	3	Vertical	325	1.50

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5290MHz	Pass	AV	10.6072G	40.67	54.00	-13.33	3	Horizontal	360	1.50
5290MHz	Pass	PK	10.61088G	53.51	74.00	-20.49	3	Horizontal	360	1.50
5530MHz	Pass	AV	5.35G	43.63	54.00	-10.37	3	Vertical	301	1.58
5530MHz	Pass	AV	5.46G	53.14	54.00	-0.86	3	Vertical	301	1.58
5530MHz	Pass	AV	5.52G	96.99	Inf	-Inf	3	Vertical	301	1.58
5530MHz	Pass	PK	5.314G	55.75	68.20	-12.45	3	Vertical	301	1.58
5530MHz	Pass	PK	5.46G	64.45	74.00	-9.55	3	Vertical	301	1.58
5530MHz	Pass	PK	5.47G	66.44	68.20	-1.76	3	Vertical	301	1.58
5530MHz	Pass	PK	5.524G	109.29	Inf	-Inf	3	Vertical	301	1.58
5530MHz	Pass	PK	5.732G	56.97	68.20	-11.23	3	Vertical	301	1.58
5530MHz	Pass	AV	11.0968G	40.58	54.00	-13.42	3	Vertical	72	1.35
5530MHz	Pass	PK	11.06416G	53.28	74.00	-20.72	3	Vertical	72	1.35
5530MHz	Pass	AV	11.08944G	40.83	54.00	-13.17	3	Horizontal	63	1.98
5530MHz	Pass	PK	11.09504G	53.75	74.00	-20.25	3	Horizontal	63	1.98
5610MHz	Pass	AV	5.447G	45.23	54.00	-8.77	3	Vertical	310	1.59
5610MHz	Pass	AV	5.625G	96.96	Inf	-Inf	3	Vertical	310	1.59
5610MHz	Pass	PK	5.458G	57.52	74.00	-16.48	3	Vertical	310	1.59
5610MHz	Pass	PK	5.469G	57.99	68.20	-10.21	3	Vertical	310	1.59
5610MHz	Pass	PK	5.624G	109.76	Inf	-Inf	3	Vertical	310	1.59
5610MHz	Pass	PK	5.729G	58.65	68.20	-9.55	3	Vertical	310	1.59
5610MHz	Pass	AV	11.20992G	40.53	54.00	-13.47	3	Vertical	22	1.50
5610MHz	Pass	PK	11.20928G	54.21	74.00	-19.79	3	Vertical	22	1.50
5610MHz	Pass	AV	11.22784G	40.63	54.00	-13.37	3	Horizontal	84	1.50
5610MHz	Pass	PK	11.20816G	54.01	74.00	-19.99	3	Horizontal	84	1.50
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4524G	43.50	54.00	-10.50	3	Vertical	310	1.50
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.702G	97.31	Inf	-Inf	3	Vertical	310	1.50
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4536G	56.04	74.00	-17.96	3	Vertical	310	1.50
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4656G	55.10	68.20	-13.10	3	Vertical	310	1.50
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6612G	109.41	Inf	-Inf	3	Vertical	310	1.50
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.99G	56.61	68.20	-11.59	3	Vertical	310	1.50
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38544G	40.62	54.00	-13.38	3	Vertical	167	1.50
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37824G	53.30	74.00	-20.70	3	Vertical	167	1.50
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.368G	40.63	54.00	-13.37	3	Horizontal	145	1.50
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37008G	53.13	74.00	-20.87	3	Horizontal	145	1.50
5775MHz	Pass	AV	5.769G	96.22	Inf	-Inf	3	Vertical	314	1.50
5775MHz	Pass	PK	5.643G	57.86	68.20	-10.34	3	Vertical	314	1.50
5775MHz	Pass	PK	5.7762G	108.98	Inf	-Inf	3	Vertical	314	1.50
5775MHz	Pass	PK	5.9766G	57.23	68.20	-10.97	3	Vertical	314	1.50
5775MHz	Pass	AV	11.53016G	40.88	54.00	-13.12	3	Vertical	216	1.50
5775MHz	Pass	PK	11.56824G	53.60	74.00	-20.40	3	Vertical	216	1.50
5775MHz	Pass	AV	11.52616G	41.08	54.00	-12.92	3	Horizontal	321	1.50
5775MHz	Pass	PK	11.54024G	53.86	74.00	-20.14	3	Horizontal	321	1.50
802.11be EHT160_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.1492G	50.10	54.00	-3.90	3	Vertical	298	1.69
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.2212G	93.89	Inf	-Inf	3	Vertical	298	1.69
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.35G	53.82	54.00	-0.18	3	Vertical	298	1.69
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.15G	68.41	74.00	-5.59	3	Vertical	298	1.69
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.2632G	105.24	Inf	-Inf	3	Vertical	298	1.69
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.3568G	69.49	74.00	-4.51	3	Vertical	298	1.69
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.4624G	60.46	68.20	-7.74	3	Vertical	298	1.69
5250MHz Straddle 5.25-5.35GHz	Pass	PK	10.52304G	52.93	68.20	-15.27	3	Vertical	150	1.50
5250MHz Straddle 5.25-5.35GHz	Pass	PK	10.57136G	52.80	68.20	-15.40	3	Horizontal	177	2.22
5570MHz	Pass	AV	5.4572G	48.35	54.00	-5.65	3	Vertical	304	1.67
5570MHz	Pass	AV	5.5052G	91.89	Inf	-Inf	3	Vertical	304	1.67
5570MHz	Pass	PK	5.3096G	56.10	68.20	-12.10	3	Vertical	304	1.67
5570MHz	Pass	PK	5.4572G	63.90	74.00	-10.10	3	Vertical	304	1.67
5570MHz	Pass	PK	5.4692G	67.86	68.20	-0.34	3	Vertical	304	1.67
5570MHz	Pass	PK	5.534G	104.04	Inf	-Inf	3	Vertical	304	1.67
5570MHz	Pass	PK	5.7728G	56.69	68.20	-11.51	3	Vertical	304	1.67
5570MHz	Pass	AV	11.20752G	41.01	54.00	-12.99	3	Vertical	297	1.50
5570MHz	Pass	PK	11.18032G	53.30	74.00	-20.70	3	Vertical	297	1.50
5570MHz	Pass	AV	11.164G	41.29	54.00	-12.71	3	Horizontal	275	1.50



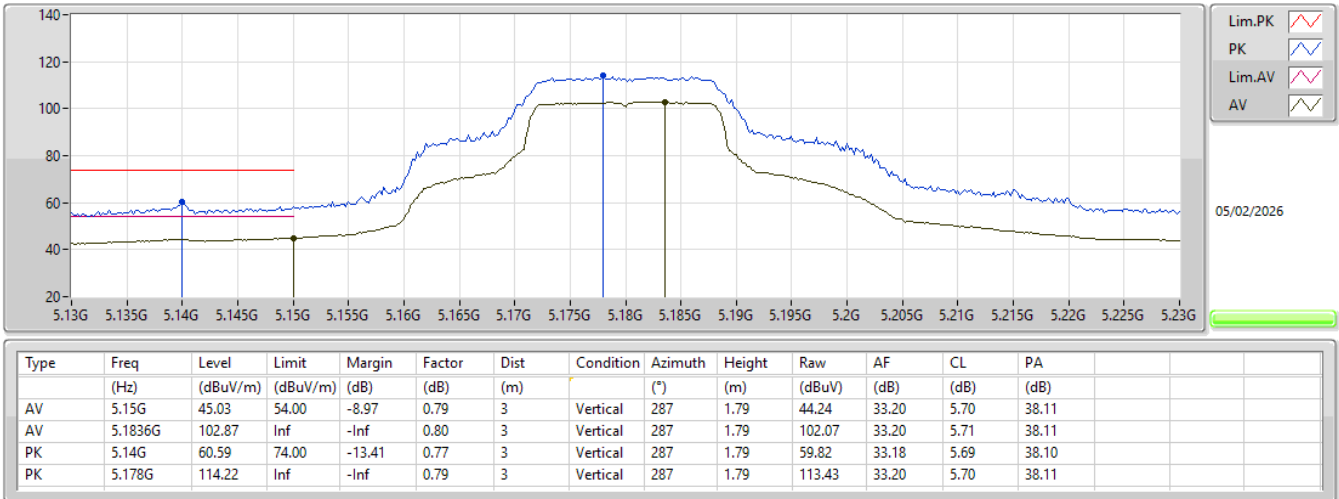
**RSE TX above 1GHz _Non-Beamforming_Radio 2_Full
RU_1T1S**

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5570MHz	Pass	PK	11.19056G	53.08	74.00	-20.92	3	Horizontal	275	1.50

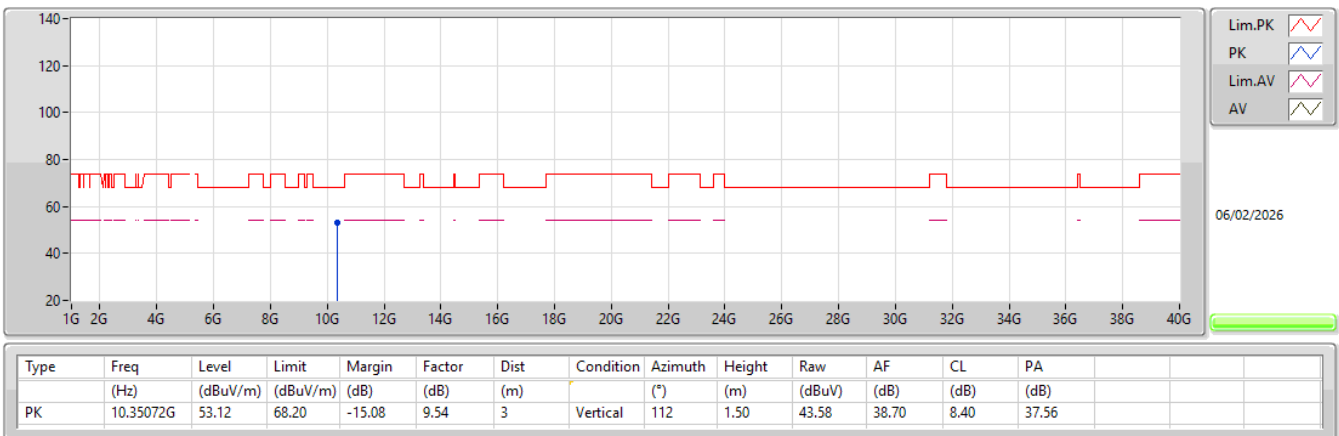
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5180MHz_TX



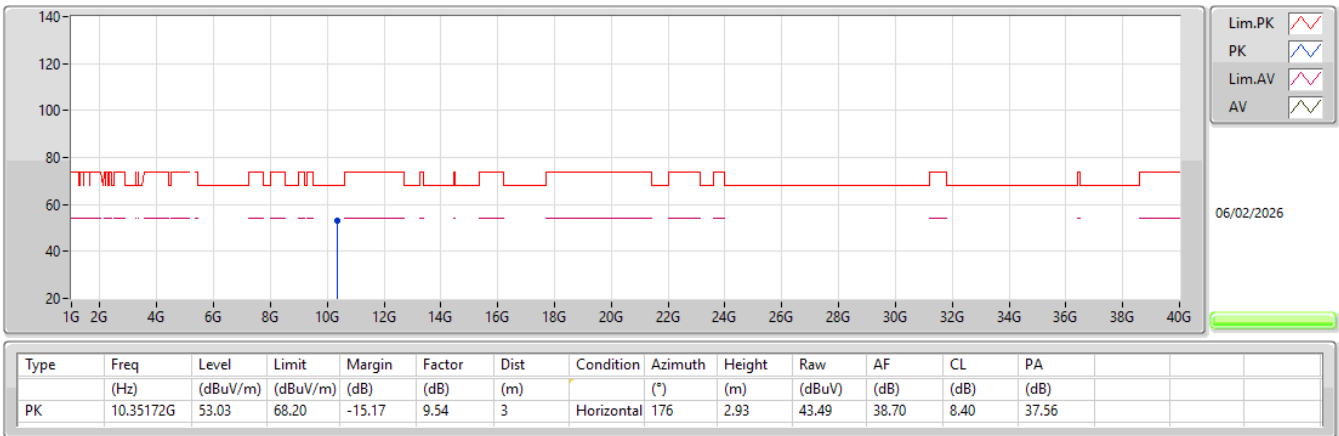
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5180MHz_TX



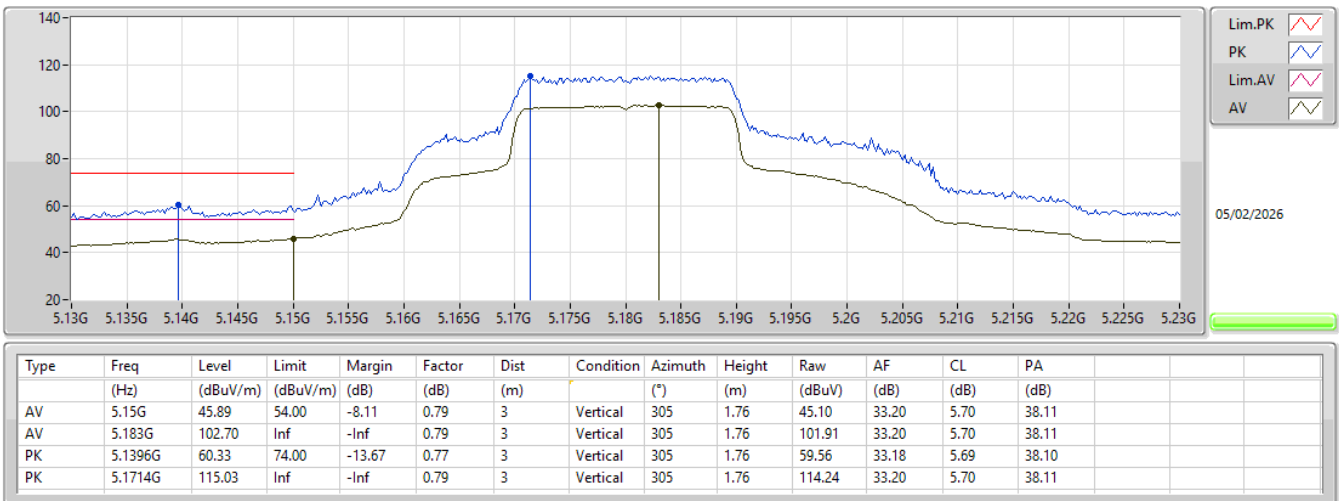
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5180MHz_TX



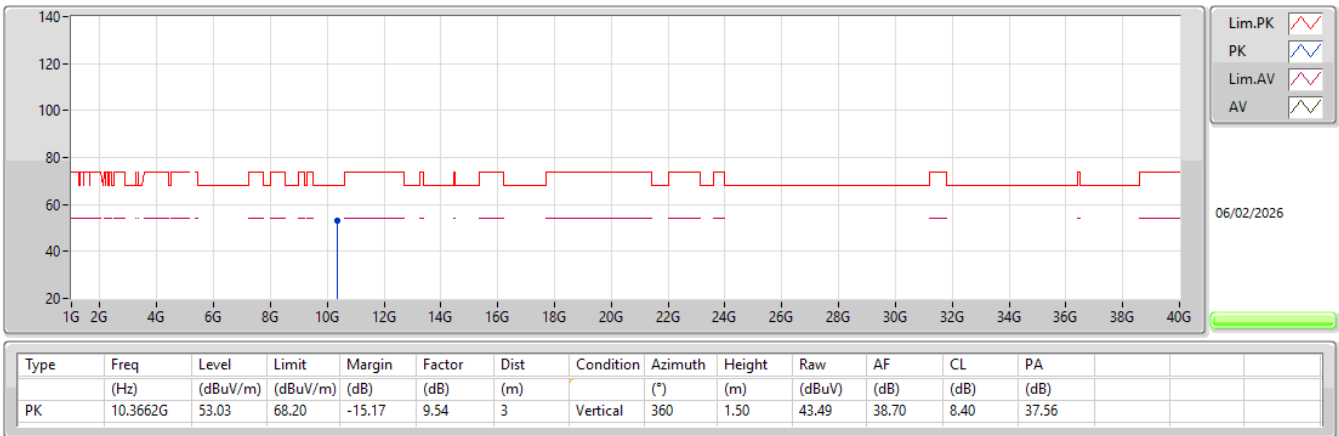
5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_1TX

5180MHz_TX



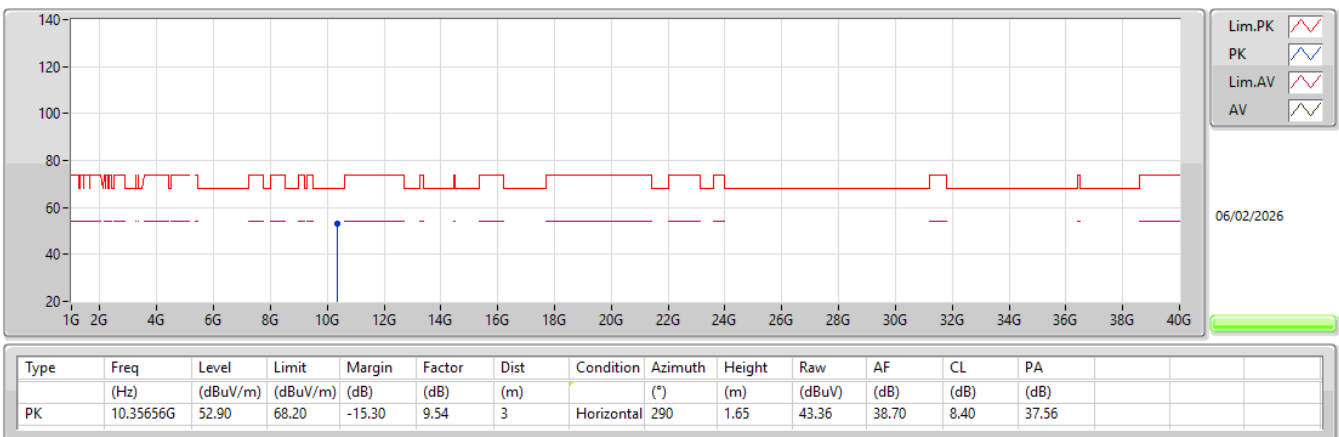
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5180MHz_TX



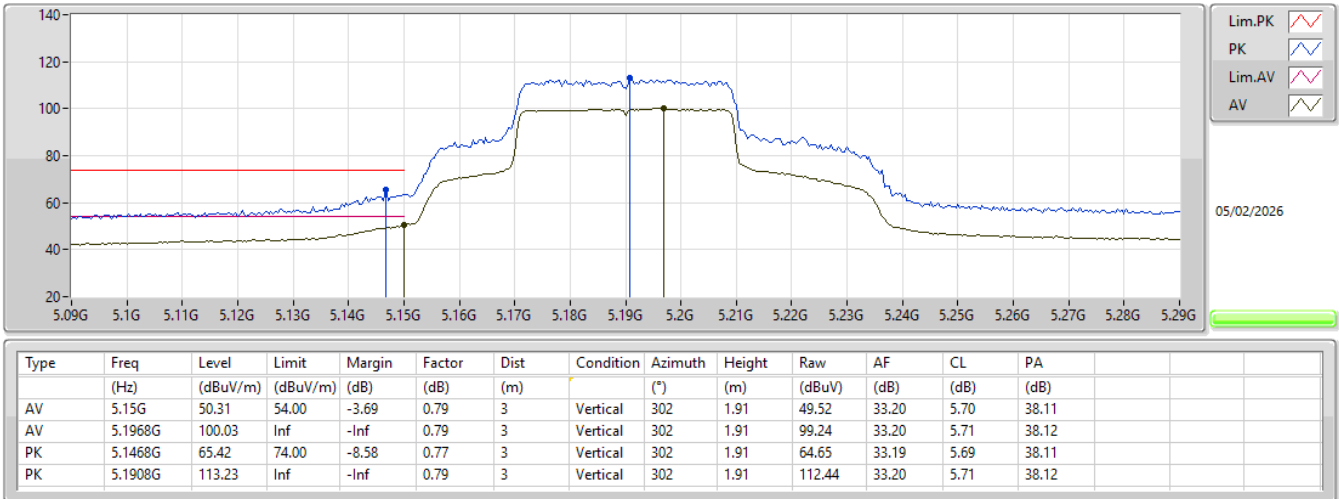
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5180MHz_TX



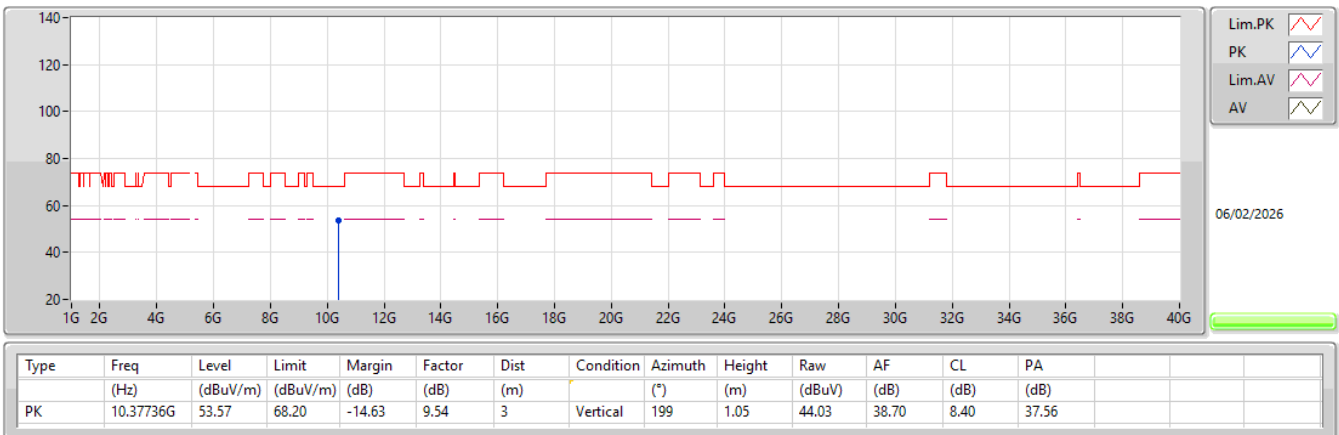
5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_1TX

5190MHz_TX



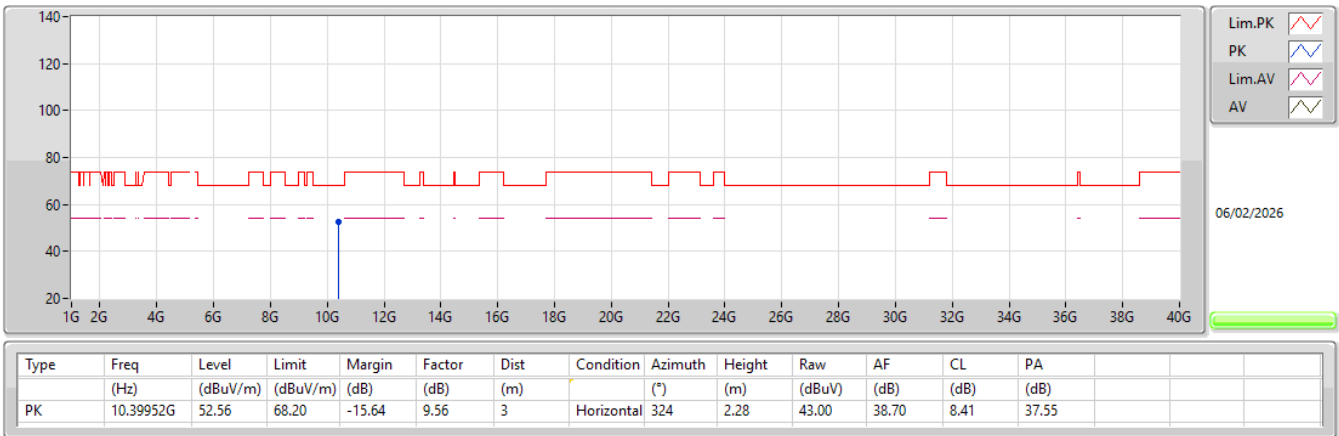
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5190MHz_TX



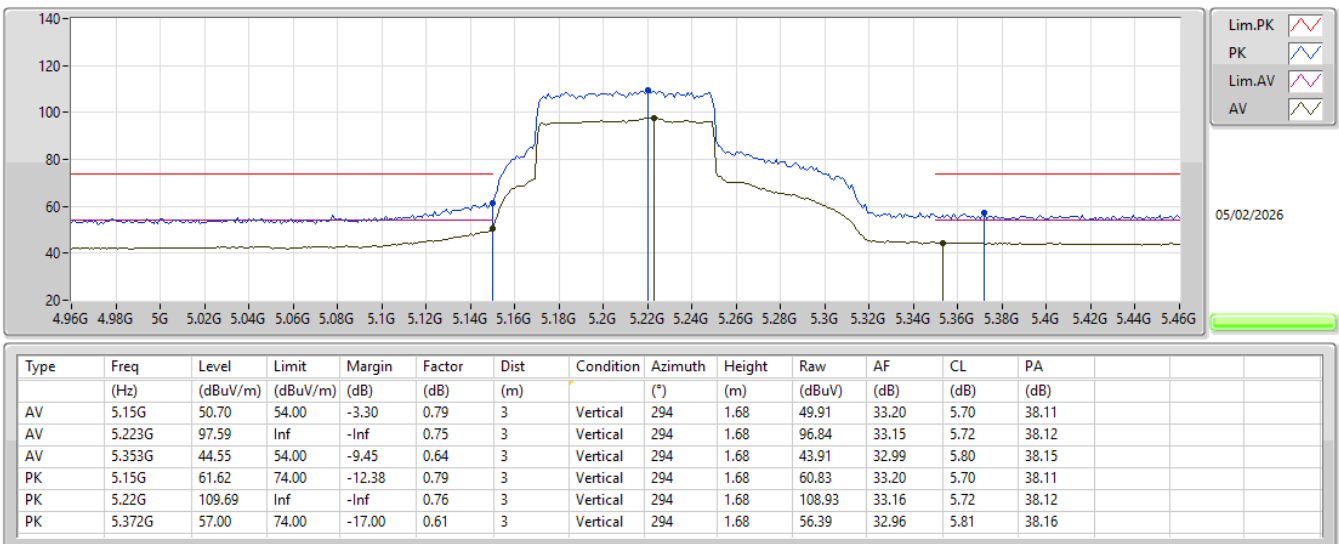
5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_1TX

5190MHz_TX



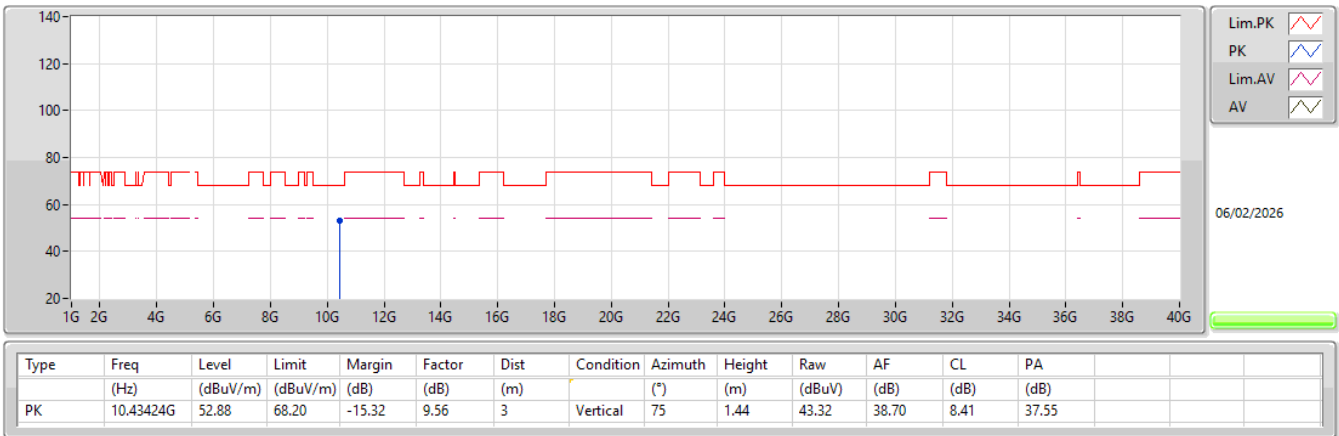
5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_1TX

5210MHz_TX



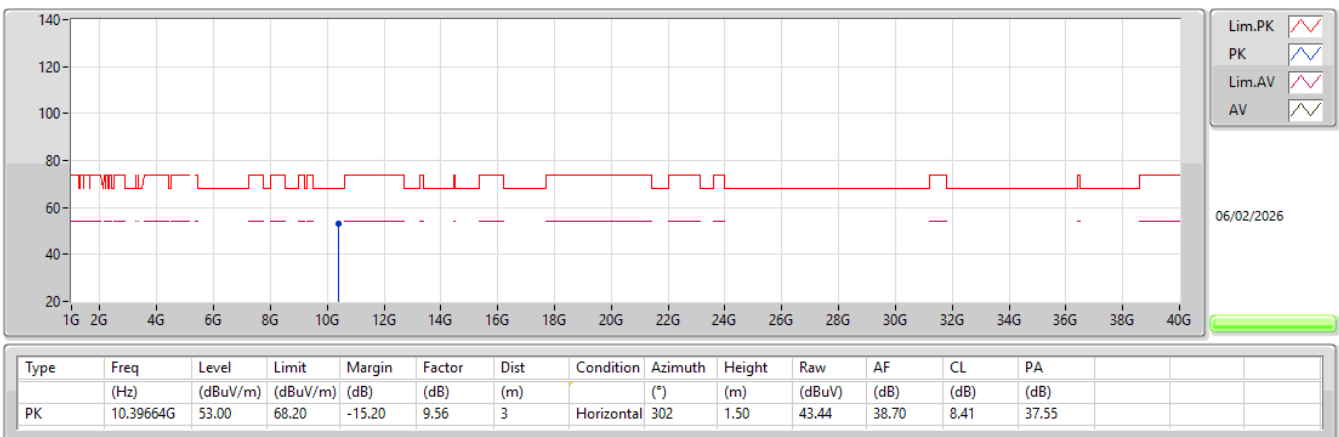
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5210MHz_TX



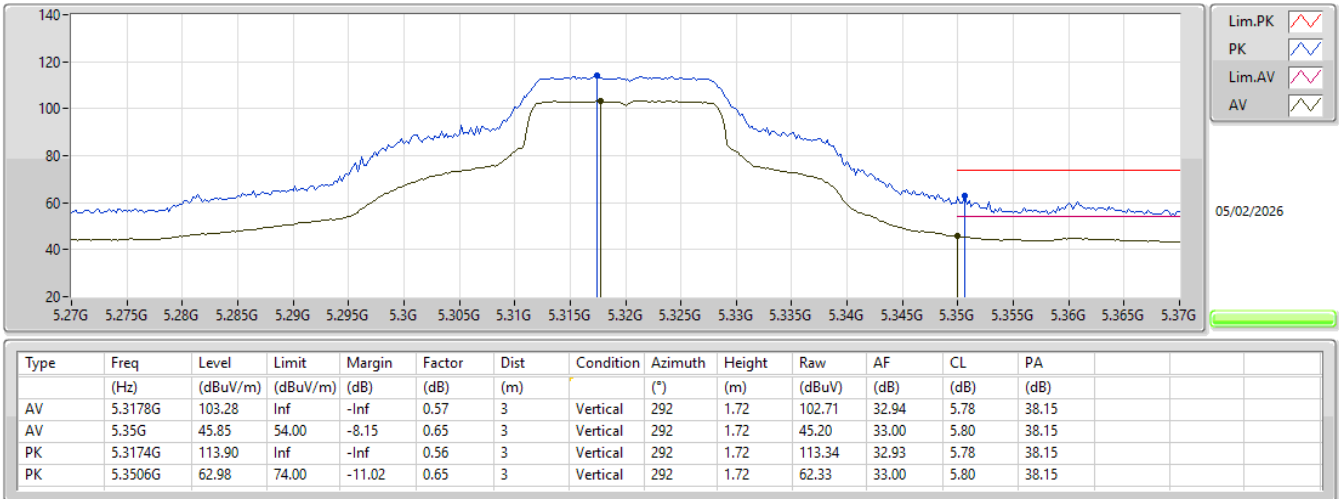
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5210MHz_TX



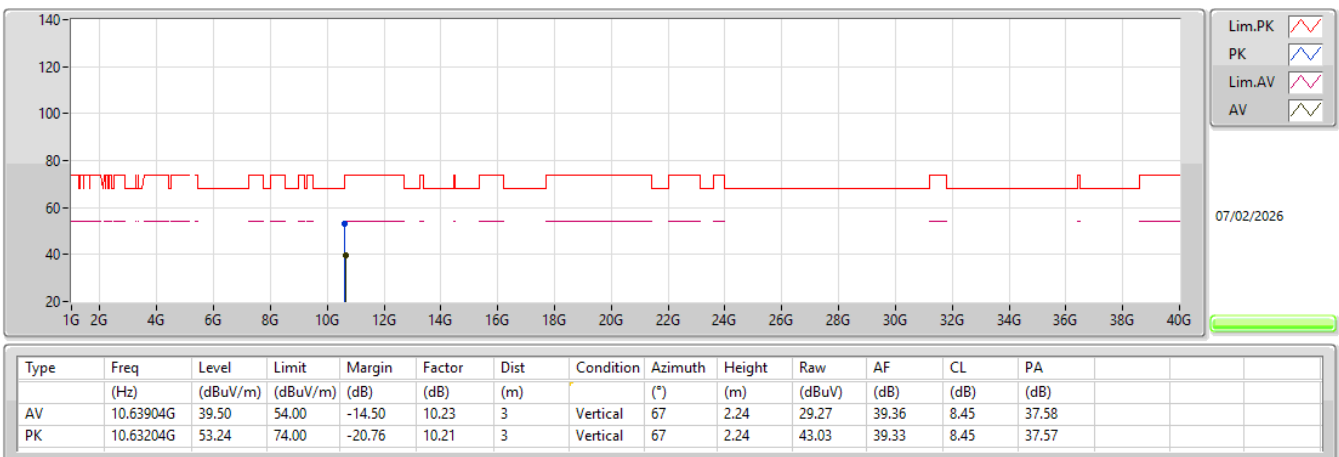
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5320MHz_TX



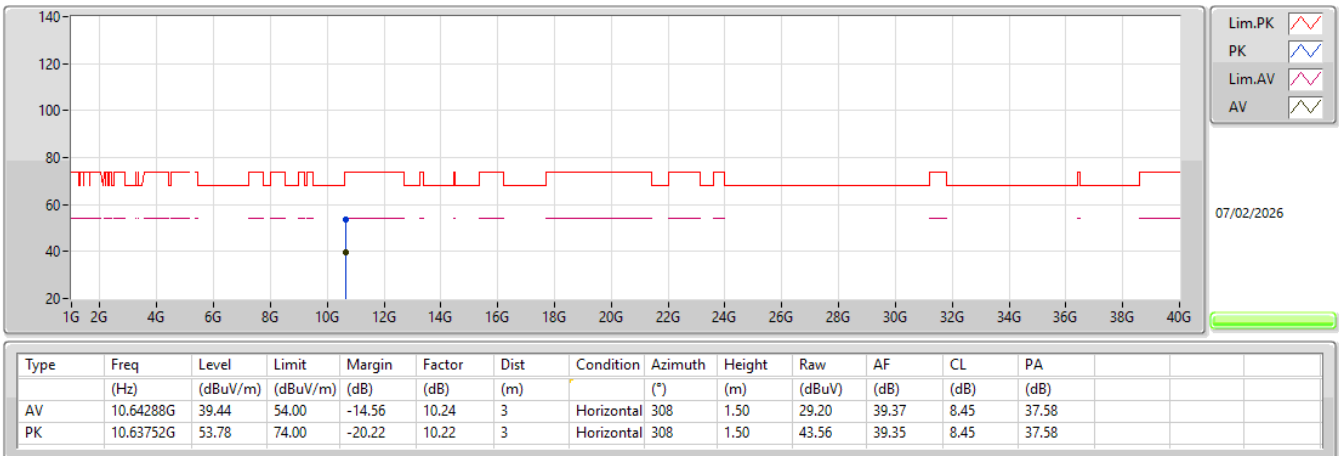
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

5320MHz_TX



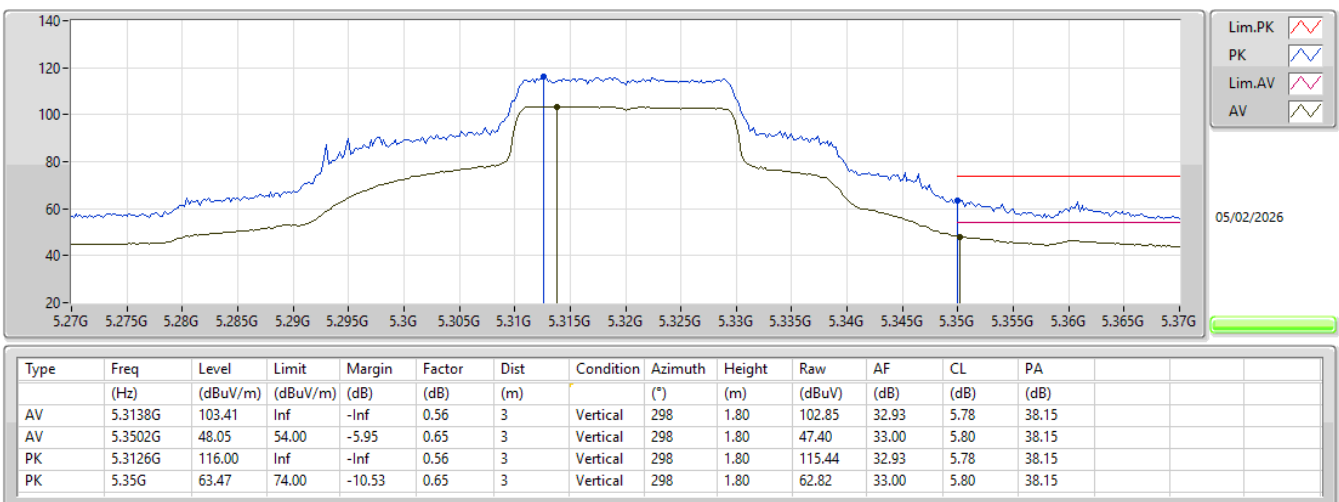
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

5320MHz_TX



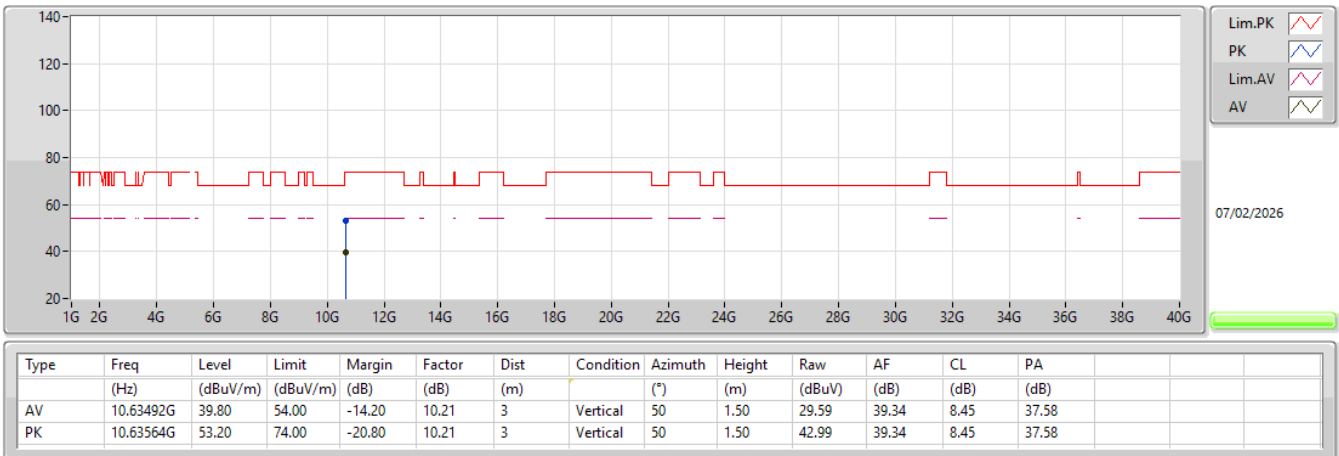
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5320MHz_TX



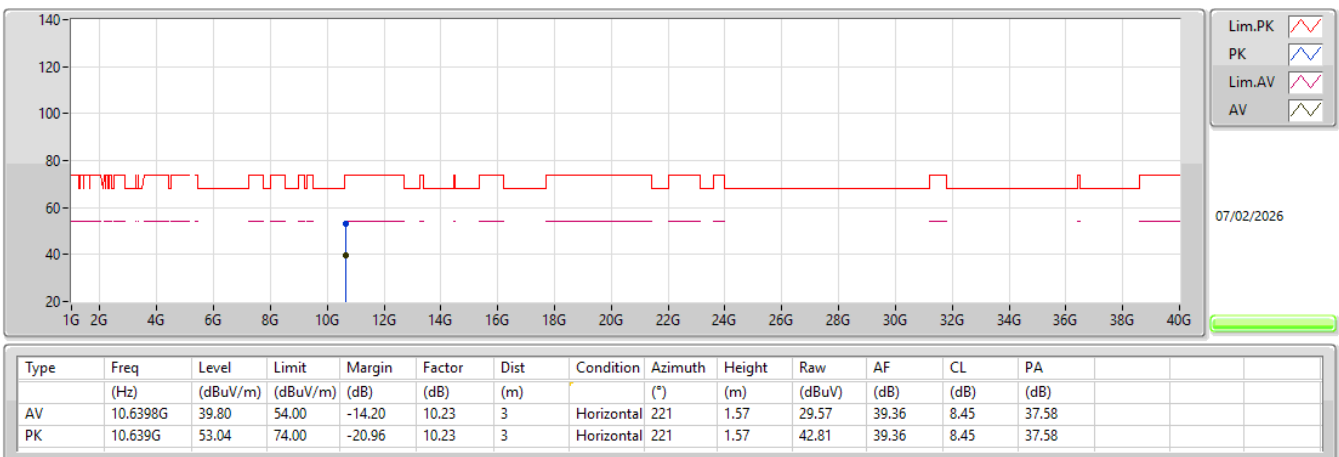
5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_1TX

5320MHz_TX



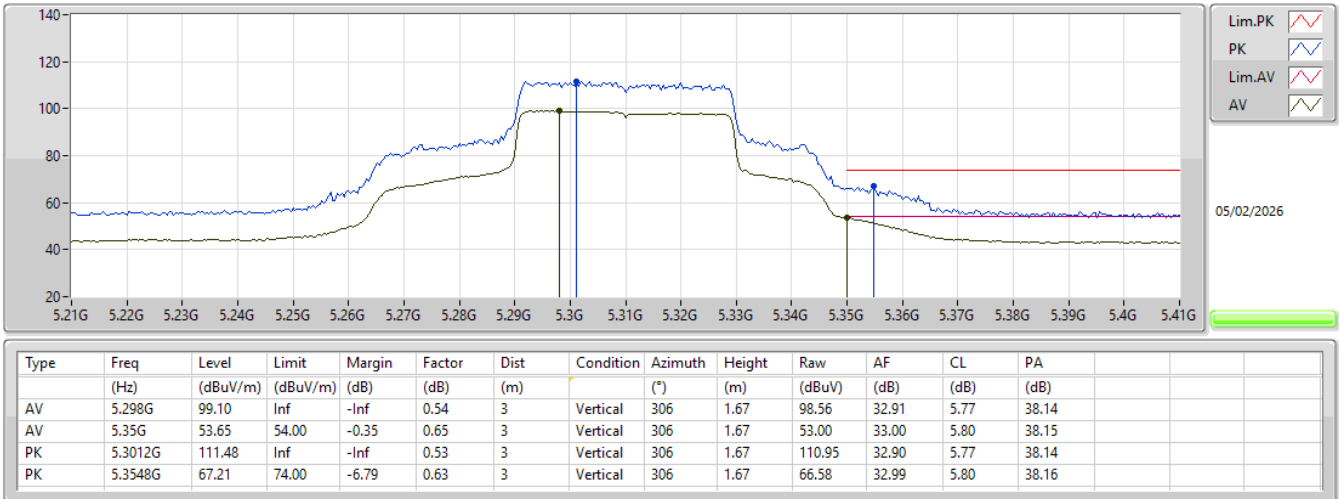
5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_1TX

5320MHz_TX



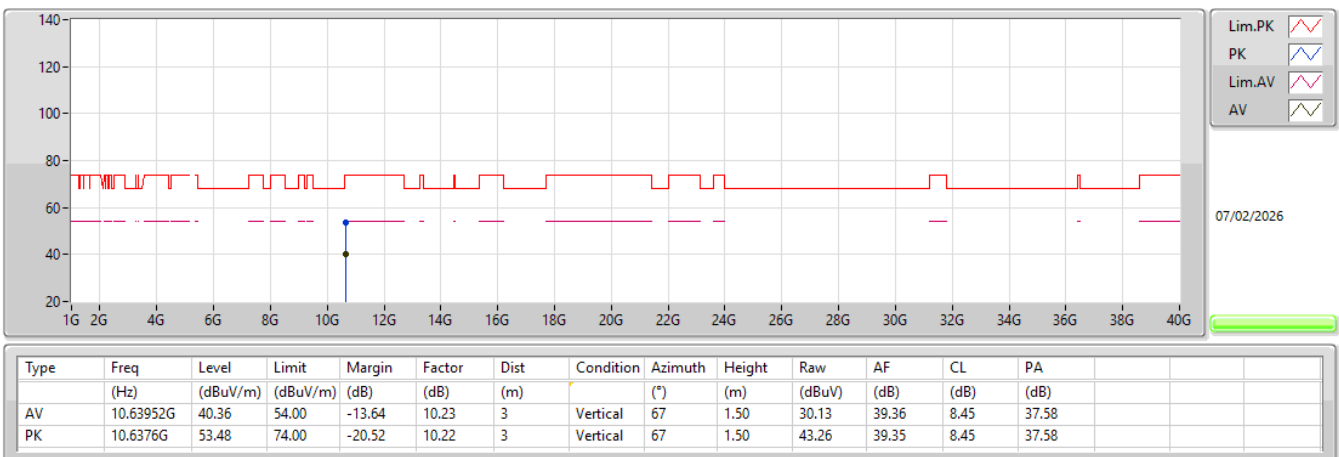
5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_1TX

5310MHz_TX



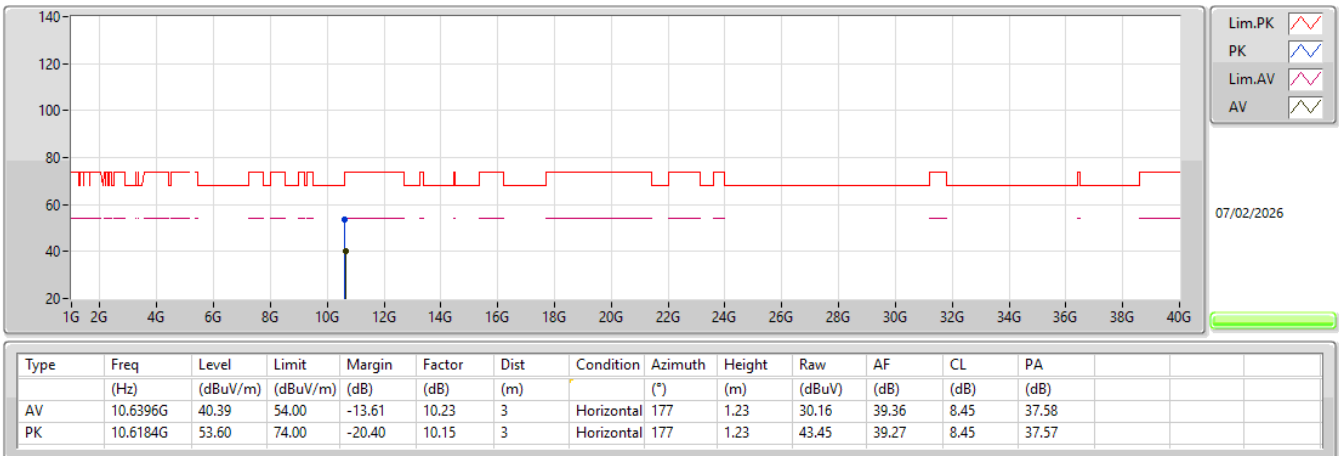
5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_1TX

5310MHz_TX



5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_1TX

5310MHz_TX



5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_1TX

5290MHz_TX

