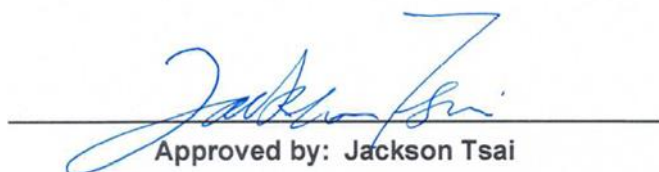


FCC Radio Test Report

FCC ID : TOR-C460D
Equipment : Wireless Access Point
Brand Name : ARISTA
Model Name : C-460D
Applicant : Arista Networks, Inc.
5453 Great America Parkway,
Santa Clara, CA 95054 USA
Manufacturer : Arista Networks, Inc.
5453 Great America Parkway,
Santa Clara, CA 95054 USA
Standard : 47 CFR FCC Part 15.407

The product was received on Jan. 13, 2026, and testing was started from May 19, 2026 and completed on Jul. 10, 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 variant report apply exclusively to the tested model / sample. Without written approval of SPORTON INTERNATIONAL INC. Hsinhua Laboratory, the test report shall not be reproduced except in full.


Approved by: Jackson Tsai

SPORTON INTERNATIONAL INC. Hsinhua Laboratory

No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)



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History of this test report

[illegible]

Summary of Test Result

Report Clause	Ref. Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.4	15.203	Antenna Requirement	PASS	-
3.1	15.407(a)	Emission Bandwidth	PASS	-
3.2	15.407(a)	Maximum Conducted Output Power	PASS	-
3.3	15.407(a)	Peak Power Spectral Density	PASS	-
3.4	15.407(b)	Unwanted Emissions	PASS	-

Declaration of Conformity:

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

Comments and explanations:

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

Reviewed by: Ryan Hsiao

Report Producer: Michelle Tsai



1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5250-5350	a, n (HT20), ac (VHT20), ax (HEW20), be (EHT20)	5260-5320	52-64 [4]
5470-5725		5500-5700	100-140 [11]
Straddle 5720		5720	144 [1]
5725-5850		5745-5825	149-165 [5]
5250-5350	n (HT40), ac (VHT40), ax (HEW40), be (EHT40)	5270-5310	54-62 [2]
5470-5725		5510-5670	102-134 [5]
Straddle 5710		5710	142 [1]
5725-5850		5755-5795	151-159 [2]
5250-5350	ac (VHT80), ax (HEW80), be (EHT80)	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 0_Full RU

Band	Mode	BWch	Nant
5.25-5.35GHz	802.11a	20	2TX
5.47-5.725GHz	802.11a	20	2TX
5.725-5.85GHz	802.11a	20	2TX
5.25-5.35GHz	802.11ax HEW20	20	2TX
5.47-5.725GHz	802.11ax HEW20	20	2TX
5.725-5.85GHz	802.11ax HEW20	20	2TX
5.25-5.35GHz	802.11ax HEW40	40	2TX
5.47-5.725GHz	802.11ax HEW40	40	2TX
5.725-5.85GHz	802.11ax HEW40	40	2TX
5.25-5.35GHz	802.11ax HEW80	80	2TX
5.47-5.725GHz	802.11ax HEW80	80	2TX
5.725-5.85GHz	802.11ax HEW80	80	2TX
5.15-5.25GHz	802.11ax HEW160	160	2TX
5.25-5.35GHz	802.11ax HEW160	160	2TX
5.47-5.725GHz	802.11ax HEW160	160	2TX

**Non-Beamforming_Radio 3_Full RU**

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

Non-Beamforming_Radio 3_Multi-RU

Band	Mode	BWch	Nant
5.25-5.35GHz	802.11be EHT80	80	4TX
5.47-5.725GHz	802.11be EHT80	80	4TX
5.15-5.25GHz	802.11be EHT160	160	4TX
5.25-5.35GHz	802.11be EHT160	160	4TX
5.47-5.725GHz	802.11be EHT160	160	4TX

Non-Beamforming_Radio 3_Channel Puncturing

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

**Beamforming_Radio 0**

Band	Mode	BWch	Nant
5.25-5.35GHz	802.11ax HEW20-BF	20	2TX
5.47-5.725GHz	802.11ax HEW20-BF	20	2TX
5.725-5.85GHz	802.11ax HEW20-BF	20	2TX
5.25-5.35GHz	802.11ax HEW40-BF	40	2TX
5.47-5.725GHz	802.11ax HEW40-BF	40	2TX
5.725-5.85GHz	802.11ax HEW40-BF	40	2TX
5.25-5.35GHz	802.11ax HEW80-BF	80	2TX
5.47-5.725GHz	802.11ax HEW80-BF	80	2TX
5.725-5.85GHz	802.11ax HEW80-BF	80	2TX
5.15-5.25GHz	802.11ax HEW160-BF	160	2TX
5.25-5.35GHz	802.11ax HEW160-BF	160	2TX
5.47-5.725GHz	802.11ax HEW160-BF	160	2TX

Beamforming_Radio 3

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

Note:

- ♦ 11b mode uses a combination of DSSS-DBPSK, DQPSK, CCK modulation.
- ♦ 11g, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- ♦ VHT20, VHT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM modulation.
- ♦ HEW20, HEW40 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- ♦ EHT20, EHT40 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM, 4096QAM modulation.
- ♦ BWch is the nominal channel bandwidth.
- ♦ Evaluated HEW20/HEW40 mode only due to the similar modulation. The power setting of HT20/HT40/VHT20/VHT40 mode are the same or lower than HEW20/HEW40. **(Radio 0)**
- ♦ Evaluated EHT20/EHT40 mode only due to the similar modulation. The power setting of HT20/HT40/VHT20/VHT40/HEW20/HEW40 mode are the same or lower than EHT20/EHT40. **(Radio 1)**

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	ADANT	ARSDP256	Directional	I-Pex	2.4G	Radio 1
2	ADANT	ARSDP256	Directional	I-Pex	5G	Radio 3
3	ADANT	ARSDP256	Directional	I-Pex	5G	
4	ADANT	ARSDP256	Directional	I-Pex	2.4G	Radio 1
2	ADANT	ARSDP256	Directional	I-Pex	5G	Radio 3
5	ADANT	ARSDP256	Directional	I-Pex	5G	
6	ADANT	ARSDP256	Directional	I-Pex	2.4G	Radio 1
7	ADANT	ARSDP256	Directional	I-Pex	5G	Radio 3
8	ADANT	ARSDP256	Directional	I-Pex	5G	
9	ADANT	ARSDP256	Directional	I-Pex	2.4G	Radio 1
7	ADANT	ARSDP256	Directional	I-Pex	5G	Radio 3
10	ADANT	ARSDP256	Directional	I-Pex	5G	
11	ADANT	ARSDP256	Directional	I-Pex	2.4G	Radio 0
12	ADANT	ARSDP256	Directional	I-Pex	5G+6G	
13	ADANT	ARSDP256	Directional	I-Pex	5G+6G	
14	ADANT	ARSDP256	Directional	I-Pex	2.4G	
12	ADANT	ARSDP256	Directional	I-Pex	5G+6G	
15	ADANT	ARSDP256	Directional	I-Pex	5G+6G	
16	ADANT	ARSDP256	Directional	I-Pex	6G	Radio 2
17	ADANT	ARSDP256	Directional	I-Pex	6G	
16	ADANT	ARSDP256	Directional	I-Pex	6G	
18	ADANT	ARSDP256	Directional	I-Pex	6G	
19	ADANT	ARSDP256	Directional	I-Pex	6G	
20	ADANT	ARSDP256	Directional	I-Pex	6G	
19	ADANT	ARSDP256	Directional	I-Pex	6G	
21	ADANT	ARSDP256	Directional	I-Pex	6G	
22	ADANT	ARSDP256	PIFA	I-Pex	BT	-
23	ADANT	ARSDP256	PIFA	I-Pex	GPS	-



Ant.	Port	Gain (dBi)										
		2.4G	UNII-1	UNII-2A	UNII-2C	UNII-3	UNII-5	UNII-6	UNII-7	UNII-8	BT	GPS
1	1	4.7	-	-	-	-	-	-	-	-	-	-
2		-	5	4.4	4.3	4.8	-	-	-	-	-	-
3		-	2.7	2.6	2.3	1.6	-	-	-	-	-	-
4	2	2.8	-	-	-	-	-	-	-	-	-	-
2		-	4.1	3.6	2.6	3.9	-	-	-	-	-	-
5		-	2.7	2.1	2.3	3.1	-	-	-	-	-	-
6	3	3.3	-	-	-	-	-	-	-	-	-	-
7		-	4.9	5.2	4.6	4	-	-	-	-	-	-
8		-	4	3	3.1	3.3	-	-	-	-	-	-
9	4	4.8	-	-	-	-	-	-	-	-	-	-
7		-	3.8	4	4.5	3.2	-	-	-	-	-	-
10		-	2.8	3	2.9	2.8	-	-	-	-	-	-
11	5	3.1	-	-	-	-	-	-	-	-	-	-
12		-	3.2	3.8	5.2	3.2	2.5	2.5	2.8	1.6	-	-
13		-	2.9	3.1	3.1	2.9	3.2	0.9	1.6	2.1	-	-
14	6	4.3	-	-	-	-	-	-	-	-	-	-
12		-	3.9	4.6	4.1	2.2	2.7	4	4.4	5	-	-
15		-	3.8	3.5	3.3	3.5	1.6	3	3.3	2.8	-	-
16	7	-	-	-	-	-	4.1	3.8	3.7	1.7	-	-
17		-	-	-	-	-	3.4	4.8	5	4.1	-	-
16	8	-	-	-	-	-	2.5	3.5	3.9	1.7	-	-
18		-	-	-	-	-	2.2	3.9	4.3	2.4	-	-
19	9	-	-	-	-	-	4.3	5.9	3.1	3.3	-	-
20		-	-	-	-	-	4.2	4.1	4.5	4.3	-	-
19	10	-	-	-	-	-	3.1	4.7	5.1	2.9	-	-
21		-	-	-	-	-	5.2	3.9	4.3	3.5	-	-
22	11	-	-	-	-	-	-	-	-	-	1.0	-
23	12	-	-	-	-	-	-	-	-	-	-	0.9

Note 1: The EUT has twenty-three antennas.

For 2.4GHz function:

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

Ant. 11 and Ant. 14 could transmit/receive simultaneously.

For IEEE 802.11 b/g/n/VHT/ax/be mode (4TX/4RX) **(Radio 1)**

Ant. 1, Ant. 4, Ant. 6, and Ant. 9 could transmit/receive simultaneously.

For 5GHz function:

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

Ant. 12 / Ant.13 and Ant.15 could transmit/receive simultaneously.

For IEEE 802.11 a/n/ac/ax/be mode (4TX/4RX) **(Radio 3)**

Ant. 2 and Ant. 7 / Ant. 3, Ant.5, Ant.8 and Ant.10 could transmit/receive simultaneously.

For 6GHz function:

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

Ant. 12 / Ant.13 and Ant.15 could transmit/receive simultaneously.

For IEEE 802.11 ax/be mode (4TX/4RX) **(Radio 2)**

Ant. 16 and Ant.19 / Ant. 17, Ant. 18, Ant. 20 and Ant. 21 could transmit/receive simultaneously.

For BT function:

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

Ant. 22 could transmit/receive.

Note 2: Directional gain information

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

1.1.5 EUT Information

Operational Condition			
EUT Power Type	From AC Adapter		
EUT Function	☐	Outdoor AP	☒ Indoor AP (Radio 3)
	☐	Fixed P2P AP	☒ Client (Radio 0)
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
	☒	Multi-RU	
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 0_Full RU

Mode	DC	DCF (dB)	T (s)	VBW (Hz) 1/T
802.11a_Nss1,(6Mbps)_2TX	0.947	0.24	1.978m	1k
802.11ax HEW20_Nss1,(MCS0)_2TX	0.795	1	5.447m	200
802.11ax HEW40_Nss1,(MCS0)_2TX	0.783	1.06	5.447m	200
802.11ax HEW80_Nss1,(MCS0)_2TX	0.809	0.92	5.447m	200
802.11ax HEW160_Nss1,(MCS0)_2TX	0.781	1.07	5.445m	200

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

Non-Beamforming_Radio 3_Full RU

Mode	DC	DCF (dB)	T (s)	VBW (Hz) 1/T
802.11a_Nss1,(6Mbps)_4TX	0.992	0.03	1.978m	10Hz (DC>=0.98)
802.11be EHT160_Nss1,(MCS0)_4TX	0.997	0.01	5.453m	10Hz (DC>=0.98)
802.11be EHT20_Nss1,(MCS0)_4TX	0.997	0.01	5.455m	10Hz (DC>=0.98)
802.11be EHT40_Nss1,(MCS0)_4TX	0.997	0.01	5.455m	10Hz (DC>=0.98)
802.11be EHT80_Nss1,(MCS0)_4TX	0.997	0.01	5.455m	10Hz (DC>=0.98)

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

Non-Beamforming_Radio 3 Multi-RU

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	0.906	0.43	2.745m	500
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX	0.887	0.52	2.745m	500
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX	0.803	0.95	1.421m	1k

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

Non-Beamforming_Radio 3 Channel Puncturing

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_4TX	0.997	0.01	5.453m	10
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_4TX	0.997	0.01	5.453m	10
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_4TX	0.997	0.01	5.453m	10
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_4TX	0.997	0.01	5.455m	10
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_4TX	0.997	0.01	5.455m	10
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_4TX	0.997	0.01	5.453m	10

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

Beamforming_Radio 0

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	0.795	1	5.447m	200
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	0.783	1.06	5.447m	200
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	0.809	0.92	5.447m	200
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	0.781	1.07	5.445m	200

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

Beamforming_Radio 3

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20-BF_Nss1,(MCS0)_2TX	0.997	0.01	5.455m	10Hz (DC>=0.98)
802.11be EHT40-BF_Nss1,(MCS0)_2TX	0.997	0.01	5.455m	10Hz (DC>=0.98)
802.11be EHT80-BF_Nss1,(MCS0)_2TX	0.997	0.01	5.455m	10Hz (DC>=0.98)
802.11be EHT160-BF_Nss1,(MCS0)_2TX	0.997	0.01	5.453m	10Hz (DC>=0.98)

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

1.1.7 Table for Permissive Change

This product is an extension of original one reported under Sporton project number: FR611324AN

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

Modifications	Performance Checking
Frequency bands U-NII-2A and U-NII-2C were added	Emission Bandwidth, Maximum Conducted Output Power, Peak Power Spectral Density and Unwanted Emissions above 1GHz were evaluated

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 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.				
☒ Wenhua 3rd. (TAF: 3785)	ADD: No. 58, Aly. 75, Ln. 564, Wenhua 3rd Rd., Guishan Dist. Taoyuan City 333, Taiwan (R.O.C.)			
	TEL: 886-3-327-0868			
Test site Designation No. TW0036 with FCC.				
Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
RF Conducted	TH06-HY	Alan Chien	23.5~24.2°C / 53~56%	04/Jun/2026~09/Jul/2026
Radiated (Radio 0_Full RU)	03CH26-HY	Andy Wang	21.2~23.6°C / 53~56%	22/May/2026~26/May/2026
Radiated (Radio 3_Full RU& Channel Puncturing)	03CH26-HY	Andy Wang	22.6~23.3°C / 52~57%	19/May/2026~29/Jun/2026
Radiated (Radio 3_Multi-RU)	03CH24-HY	Jack Tang	21.5~21.6°C / 59~60%	10/Jul/2026
Radiated (Co-location)	03CH24-HY	Rofy Chen	22.1~22.2°C / 57~58%	08/Jul/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
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	qdart_conn.win.1.0_installer_00099
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Non-Beamforming_Radio 0_Full RU

Mode	Power Setting
802.11a_Nss1,(6Mbps)_2TX	-
5260MHz	17.5
5300MHz	17.5
5320MHz	17.5
5500MHz	17.5
5580MHz	17.5
5700MHz	17.5
5720MHz Straddle 5.47-5.725GHz	17.5
5720MHz Straddle 5.725-5.85GHz	17.5
802.11ax HEW20_Nss1,(MCS0)_2TX	-
5260MHz	17.5
5300MHz	17.5
5320MHz	17.5
5500MHz	17.5
5580MHz	17.5
5700MHz	17.5
5720MHz Straddle 5.47-5.725GHz	17.5
5720MHz Straddle 5.725-5.85GHz	17.5
802.11ax HEW40_Nss1,(MCS0)_2TX	-
5270MHz	17.5
5310MHz	16.5
5510MHz	16.5
5550MHz	17.5
5670MHz	17.5
5710MHz Straddle 5.47-5.725GHz	17.5
5710MHz Straddle 5.725-5.85GHz	17.5
802.11ax HEW80_Nss1,(MCS0)_2TX	-
5290MHz	15.5
5530MHz	16
5610MHz	17.5
5690MHz Straddle 5.47-5.725GHz	17.5
5690MHz Straddle 5.725-5.85GHz	17.5
802.11ax HEW160_Nss1,(MCS0)_2TX	-
5250MHz Straddle 5.15-5.25GHz	16
5250MHz Straddle 5.25-5.35GHz	16
5570MHz	17

**Non-Beamforming_Radio 3_Full RU**

Mode	Power Setting
802.11a_Nss1,(6Mbps)_4TX	-
5260MHz	13.5
5300MHz	14
5320MHz	13.5
5500MHz	13
5580MHz	14
5700MHz	13.5
5720MHz Straddle 5.47-5.725GHz	13.5
5720MHz Straddle 5.725-5.85GHz	13.5
802.11be EHT20_Nss1,(MCS0)_4TX	-
5260MHz	14
5300MHz	14.5
5320MHz	14
5500MHz	13.5
5580MHz	14.5
5700MHz	14
5720MHz Straddle 5.47-5.725GHz	14
5720MHz Straddle 5.725-5.85GHz	14
802.11be EHT40_Nss1,(MCS0)_4TX	-
5270MHz	16.5
5310MHz	16.5
5510MHz	16.5
5550MHz	16.5
5670MHz	16.5
5710MHz Straddle 5.47-5.725GHz	16.5
5710MHz Straddle 5.725-5.85GHz	16.5
802.11be EHT80_Nss1,(MCS0)_4TX	-
5290MHz	16.5
5530MHz	16.5
5610MHz	16.5
5690MHz Straddle 5.47-5.725GHz	16.5
5690MHz Straddle 5.725-5.85GHz	16.5
802.11be EHT160_Nss1,(MCS0)_4TX	-
5250MHz Straddle 5.15-5.25GHz	15
5250MHz Straddle 5.25-5.35GHz	15
5570MHz	16.5

**Non-Beamforming_Radio 3_Multi-RU**

Mode	Power Setting
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-
5290MHz	13.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-
5530MHz	13.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-
5610MHz	13.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-
5690MHz Straddle 5.47-5.725GHz	14
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-
5690MHz Straddle 5.725-5.85GHz	14
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX	-
5250MHz Straddle 5.15-5.25GHz	12.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX	-
5250MHz Straddle 5.25-5.35GHz	12.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX	-
5570MHz	13.5

Non-Beamforming_Radio 3_Channel Puncturing

Mode	Power Setting
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_4TX	-
5290MHz	14.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_4TX	-
5530MHz	14.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_4TX	-
5610MHz	14.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_4TX	-
5690MHz Straddle 5.47-5.725GHz	14.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_4TX	-
5690MHz Straddle 5.725-5.85GHz	14.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_4TX	-
5250MHz Straddle 5.15-5.25GHz	14
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_4TX	-
5250MHz Straddle 5.15-5.25GHz	13.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_4TX	-
5250MHz Straddle 5.25-5.35GHz	14
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_4TX	-
5250MHz Straddle 5.25-5.35GHz	13.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_4TX	-
5570MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_4TX	-
5570MHz	7.5

**Beamforming_Radio 0**

Mode	Power Setting
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-
5260MHz	17.5
5300MHz	17.5
5320MHz	17.5
5500MHz	17.5
5580MHz	17.5
5700MHz	17.5
5720MHz Straddle 5.47-5.725GHz	17.5
5720MHz Straddle 5.725-5.85GHz	17.5
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-
5270MHz	17.5
5310MHz	16.5
5510MHz	16.5
5550MHz	17.5
5670MHz	17.5
5710MHz Straddle 5.47-5.725GHz	17.5
5710MHz Straddle 5.725-5.85GHz	17.5
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-
5290MHz	15.5
5530MHz	16
5610MHz	17.5
5690MHz Straddle 5.47-5.725GHz	17.5
5690MHz Straddle 5.725-5.85GHz	17.5
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-
5250MHz Straddle 5.15-5.25GHz	16
5250MHz Straddle 5.25-5.35GHz	16
5570MHz	17

**Beamforming_Radio 3**

Mode	Power Setting
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-
5260MHz	12.5
5300MHz	13
5320MHz	12.5
5500MHz	11.5
5580MHz	13
5700MHz	12.5
5720MHz Straddle 5.47-5.725GHz	13.5
5720MHz Straddle 5.725-5.85GHz	13.5
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-
5270MHz	13
5310MHz	13
5510MHz	12
5550MHz	12.5
5670MHz	12.5
5710MHz Straddle 5.47-5.725GHz	13.5
5710MHz Straddle 5.725-5.85GHz	13.5
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-
5290MHz	13.5
5530MHz	12.5
5610MHz	13.5
5690MHz Straddle 5.47-5.725GHz	13.5
5690MHz Straddle 5.725-5.85GHz	13.5
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-
5250MHz Straddle 5.15-5.25GHz	15
5250MHz Straddle 5.25-5.35GHz	15
5570MHz	13

2.2 The Worst Case Measurement Configuration

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

The Worst Case Mode for Following Conformance Tests			
Tests Item	Unwanted Emissions		
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.		
Operating Mode < 1GHz	CTX		
1	Adapter Mode		
Operating Mode > 1GHz	CTX		
Orthogonal Planes of EUT	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 + Radio 3 (5G_B1B4) + Radio 2 (6G_LPI) + Radio 0 (2.4G) + Bluetooth
2	Radio 1 + Radio 3 (5G_B1B4) + Radio 2 (6G_LPI) + Radio 0 (5G_B1B4) + Bluetooth
3	Radio 1 + Radio 3 (5G_B1B4) + Radio 2 (6G_LPI) + Radio 0 (Low Power Indoor Client) + Bluetooth
Refer to Sporton Test Report No.: FA611324-01 for Co-location RF Exposure Evaluation and Appendix E for Radiated Emission Co-location.	



2.3 Accessories

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

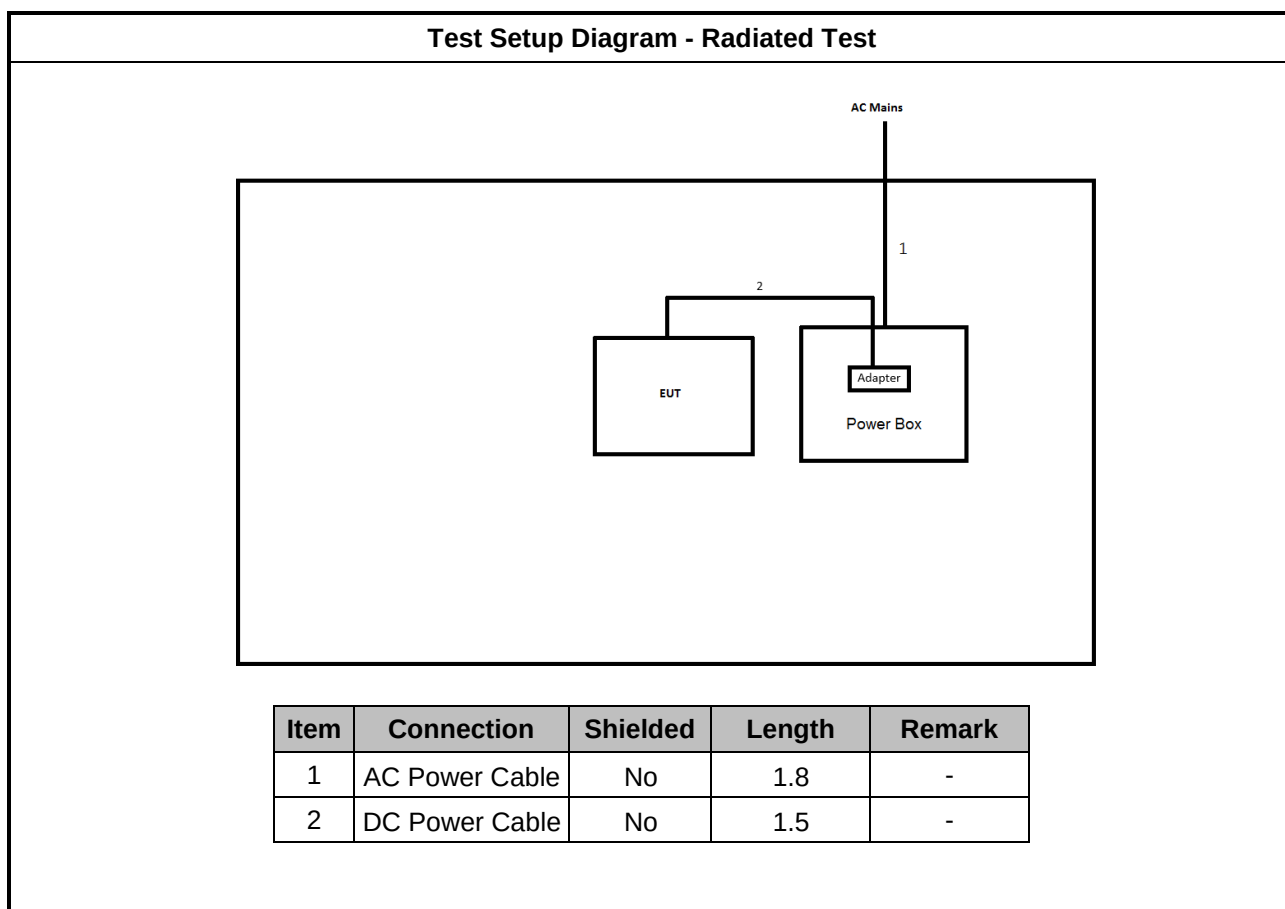
Reminder: Regarding to more detail and other information, please refer to user manual.

2.4 Support Equipment

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

Support Equipment – Radiated					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	AC Adapter	ASIAN POWER DEVICES	WA-48B12R	-	Provided by Customer

2.5 Test Setup Diagram



3 Transmitter Test Result

3.1 Emission Bandwidth

3.1.1 Emission Bandwidth Limit

Emission Bandwidth Limit	
UNII Devices	
☒	For the 5.15-5.25 GHz band, N/A
☒	For the 5.25-5.35 GHz band, 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.

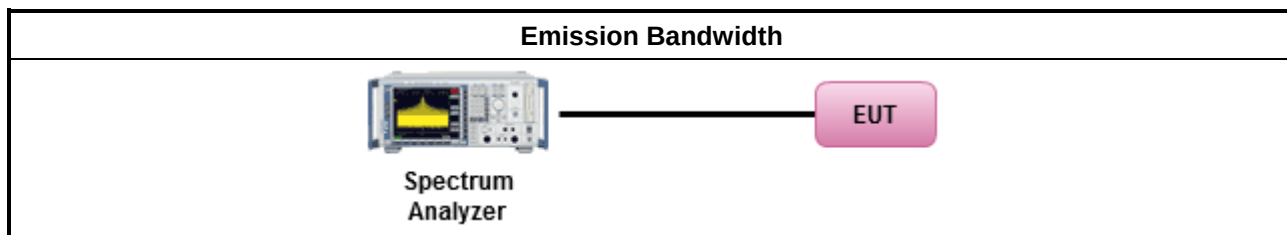
3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

Test Method	
For the emission bandwidth shall be measured using one of the options below:	
☒	Refer as 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.

3.1.4 Test Setup



3.1.5 Test Result of Emission Bandwidth

Refer as Appendix A

3.2 Maximum Conducted Output Power

3.2.1 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.	

3.2.2 Measuring Instruments

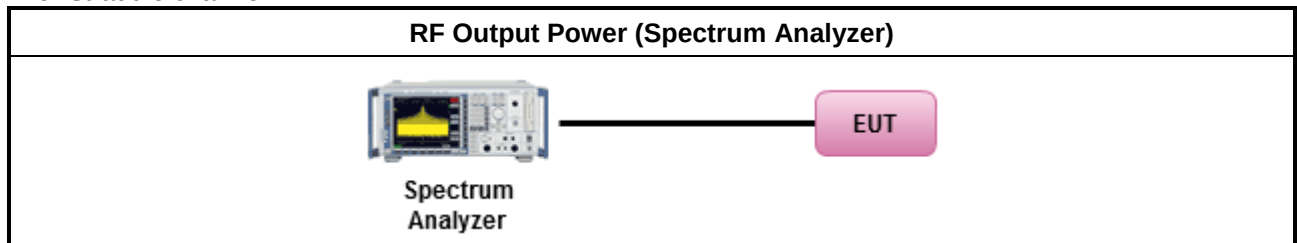
Refer a test equipment and calibration data table in this test report.

3.2.3 Test Procedures

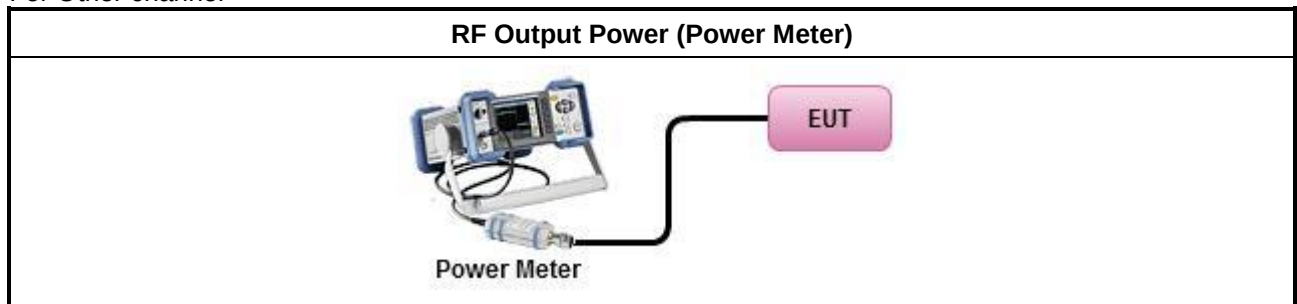
Test Method	
Maximum Conducted Output Power	
	Duty cycle $\geq 98\%$
☒	Refer as KDB 789033, clause E Method SA-2 (spectral trace averaging).
	Duty cycle $< 98\%$
☒	Refer as KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
	Wideband RF power meter and average over on/off periods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

3.2.4 Test Setup

For Straddle channel



For Other channel



3.2.5 Test Result of Maximum Conducted Output Power

Refer as Appendix B

3.3 Peak Power Spectral Density

3.3.1 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.	

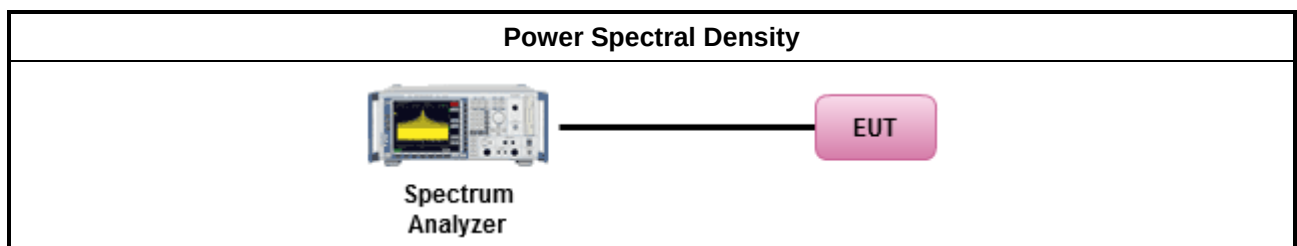
3.3.2 Measuring Instruments

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

3.3.3 Test Procedures

Test Method	
Peak power spectral density procedures that the same method as used to determine the conducted output power shall be used to determine the peak power spectral density and use the peak search function on the spectrum analyzer to find the peak of the spectrum. For the peak power spectral density shall be measured using below options:	
☐ Refer as 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]) $EIRP_{total} = PPSD_{total} + DG$	

3.3.4 Test Setup



3.3.5 Test Result of Peak Power Spectral Density

Refer as Appendix C

3.4 Unwanted Emissions

3.4.1 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).

3.4.2 Measuring Instruments

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

3.4.3 Test Procedures

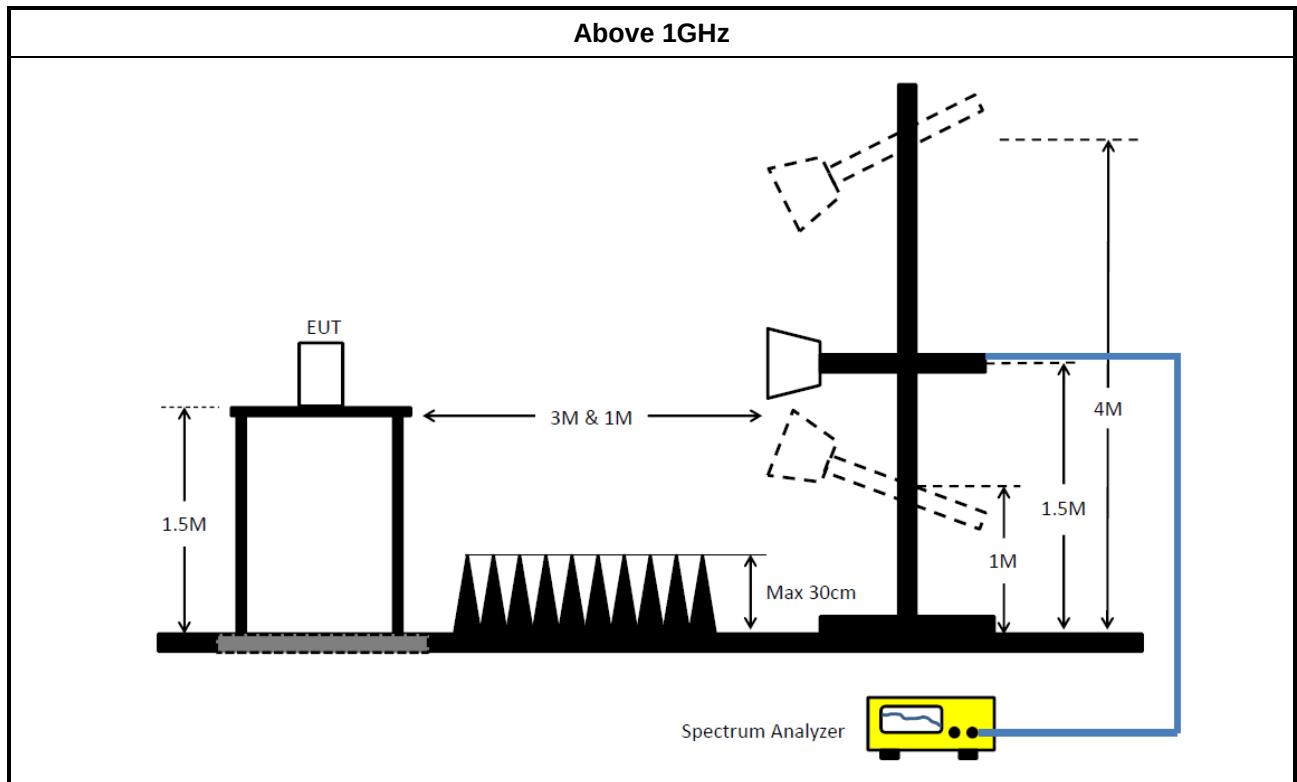
Test Method	
Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 m for frequencies above 30 MHz, unless it can be further demonstrated that measurements at a distance of 30 m or less are impractical. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).	
The average emission levels shall be measured in [duty cycle $\geq$ 98 or duty factor].	
For the transmitter unwanted emissions shall be measured using following options below:	
	Refer as 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.

3.4.4 Measurement Results Calculation

The measured Level is calculated using:

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

3.4.5 Test Setup



3.4.6 Test Result of Transmitter Unwanted Emissions

Refer as Appendix D



4 Test Equipment and Calibration Data

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	26/Mar/2026	25/Mar/2027
Pulse Sensor	Anritsu	MA2411B	1027452	300MHz~40GHz	26/Mar/2026	25/Mar/2027
SENSE-15407_NII	Sporton	V5.11.30	N/A	N/A	N/A	N/A

Instrument for Radiated Test (03CH26-HY)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH26-HY	1GHz~18GHz 3m	06/Aug/2025	05/Aug/2026
Signal Analyzer	ROHDE&SCHWARZ	FSV3044	101411	10Hz~44GHz	30/Sep/2025	29/Sep/2026
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02877	1GHz~18GHz	02/Jul/2025	01/Jul/2026
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz~40GHz	07/Oct/2025	06/Oct/2026
RF Cable	HUBER+SUHNER	SUOFLEX 104	CB009	1GHz~40GHz	03/Oct/2025	02/Oct/2026
Preamplifier	SGH	PRAMP 118-H	20230515-4	1GHz ~18GHz	20/May/2026	19/May/2027
Microwave Preamplifier	Agilent	8449B	3008A02602	1GHz ~18GHz	10/Mar/2026	09/Mar/2027
Amplifier	EM	EM18G40G	060874	18GHz ~ 40GHz	27/Apr/2026	26/Apr/2027
SENSE-15407-NII	Sporton	V5.11.27	NA	NA	NA	NA

Instrument for Radiated Test (03CH24-HY)

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	FSV3044	101345	10Hz~44GHz	26/Aug/2025	25/Aug/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	27/Apr/2026	26/Apr/2027
SENSE-15407-NII	Sporton	V5.11.27	NA	NA	NA	NA

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11ax HEW160_Nss1,(MCS0)_2TX	83.52M	77.894M	77M9D1D	82.4M	77.842M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	19.855M	16.48M	16M5D1D	18.865M	16.426M
802.11ax HEW20_Nss1,(MCS0)_2TX	20.735M	18.979M	19M0D1D	20.295M	18.933M
802.11ax HEW40_Nss1,(MCS0)_2TX	49.06M	37.907M	37M9D1D	40.81M	37.755M
802.11ax HEW80_Nss1,(MCS0)_2TX	80.74M	77.24M	77M2D1D	80.08M	77.036M
802.11ax HEW160_Nss1,(MCS0)_2TX	83.2M	77.921M	77M9D1D	82.64M	77.898M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	19.14M	16.462M	16M5D1D	14.37M	13.197M
802.11ax HEW20_Nss1,(MCS0)_2TX	21.01M	18.944M	18M9D1D	15.255M	14.453M
802.11ax HEW40_Nss1,(MCS0)_2TX	41.36M	37.894M	37M9D1D	35.42M	33.69M
802.11ax HEW80_Nss1,(MCS0)_2TX	81.84M	77.172M	77M2D1D	75.525M	72.98M
802.11ax HEW160_Nss1,(MCS0)_2TX	165.44M	155.148M	155MD1D	165M	154.744M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	3.16M	3.682M	3M68D1D	3.12M	3.648M
802.11ax HEW20_Nss1,(MCS0)_2TX	4.5M	4.694M	4M69D1D	4.46M	4.627M
802.11ax HEW40_Nss1,(MCS0)_2TX	4.06M	4.869M	4M87D1D	4.04M	4.8M
802.11ax HEW80_Nss1,(MCS0)_2TX	4.04M	11.749M	11M7D1D	4.02M	5.461M

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

Result

Mode	Result	Limit	Port 1-N dB	Port 1-OBW	Port 2-N dB	Port 2-OBW
		(Hz)	(Hz)	(Hz)	(Hz)	(Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5260MHz	Pass	Inf	19.855M	16.448M	19.415M	16.435M
5300MHz	Pass	Inf	19.14M	16.426M	18.975M	16.431M
5320MHz	Pass	Inf	19.14M	16.48M	18.865M	16.447M
5500MHz	Pass	Inf	19.14M	16.439M	19.085M	16.433M
5580MHz	Pass	Inf	19.03M	16.449M	18.425M	16.456M
5700MHz	Pass	Inf	18.92M	16.462M	18.92M	16.431M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	14.61M	13.209M	14.37M	13.197M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.12M	3.648M	3.16M	3.682M
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5260MHz	Pass	Inf	20.735M	18.957M	20.46M	18.933M
5300MHz	Pass	Inf	20.515M	18.938M	20.295M	18.973M
5320MHz	Pass	Inf	20.625M	18.979M	20.625M	18.968M
5500MHz	Pass	Inf	20.845M	18.886M	20.625M	18.891M
5580MHz	Pass	Inf	21.01M	18.944M	20.79M	18.927M
5700MHz	Pass	Inf	20.57M	18.884M	20.24M	18.873M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.36M	14.464M	15.255M	14.453M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.5M	4.627M	4.46M	4.694M
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5270MHz	Pass	Inf	49.06M	37.907M	40.81M	37.891M
5310MHz	Pass	Inf	40.81M	37.755M	41.25M	37.873M
5510MHz	Pass	Inf	40.92M	37.745M	40.92M	37.861M
5550MHz	Pass	Inf	41.36M	37.894M	40.48M	37.785M
5670MHz	Pass	Inf	40.37M	37.747M	41.25M	37.74M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.63M	33.785M	35.42M	33.69M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4.06M	4.869M	4.04M	4.8M
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5290MHz	Pass	Inf	80.74M	77.036M	80.08M	77.24M
5530MHz	Pass	Inf	80.74M	77.1M	81.18M	77.144M
5610MHz	Pass	Inf	81.84M	77.14M	81.4M	77.172M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	76.875M	73.084M	75.525M	72.98M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4.04M	11.749M	4.02M	5.461M
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	83.52M	77.842M	82.4M	77.894M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	82.64M	77.898M	83.2M	77.921M
5570MHz	Pass	Inf	165.44M	155.148M	165M	154.744M

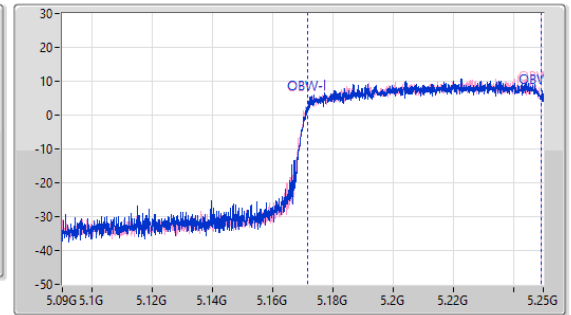
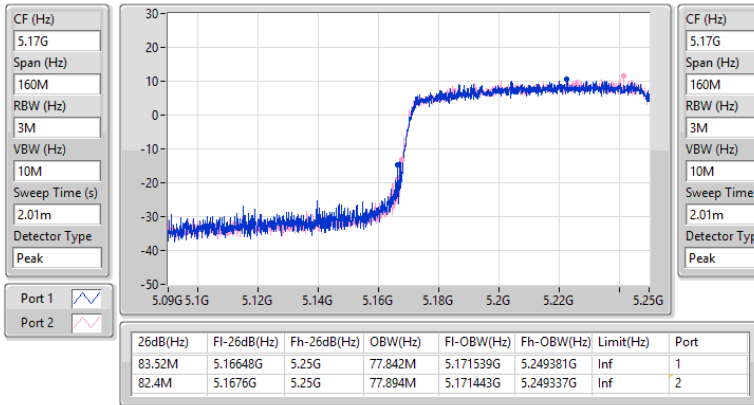
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.15-5.25GHz_802.11ax_HEW160_Nss1,(MCS0)_2TX

EBW

5250MHz Straddle 5.15-5.25GHz

18/06/2026

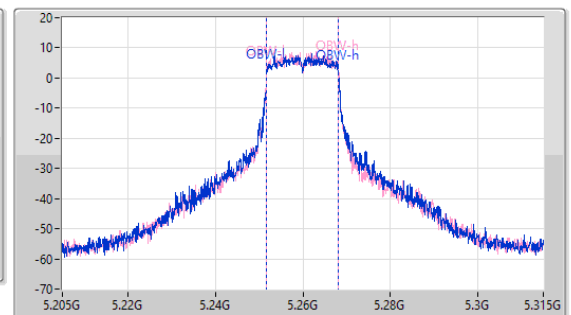
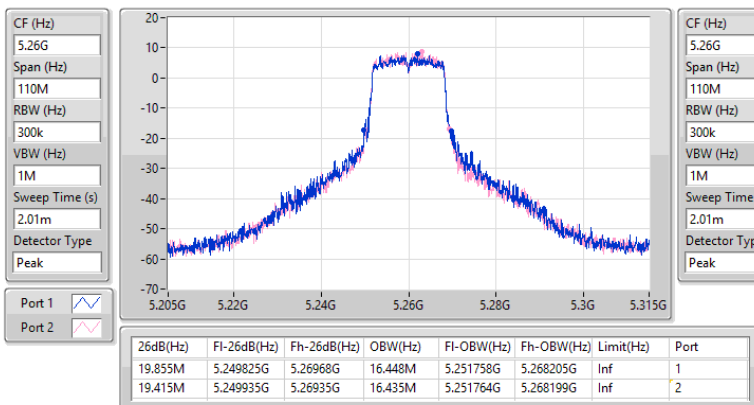


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5260MHz

17/06/2026

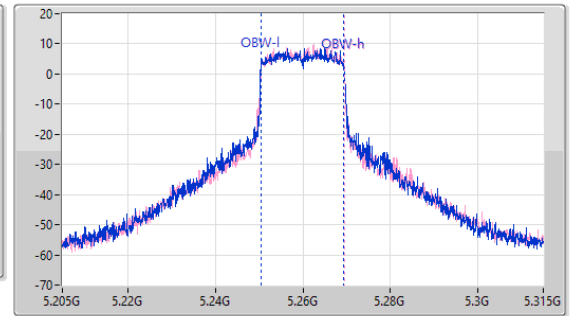
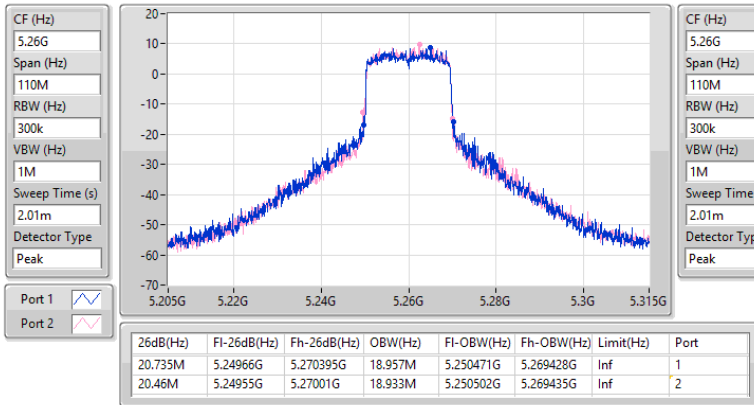


5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

EBW

5260MHz

17/06/2026

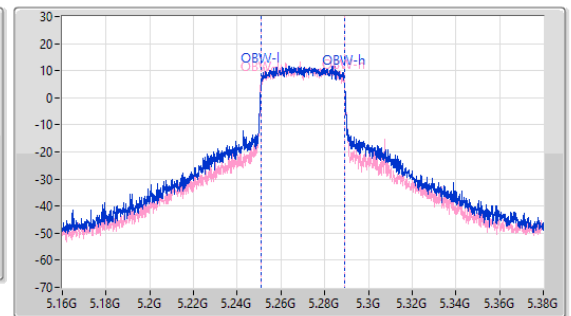
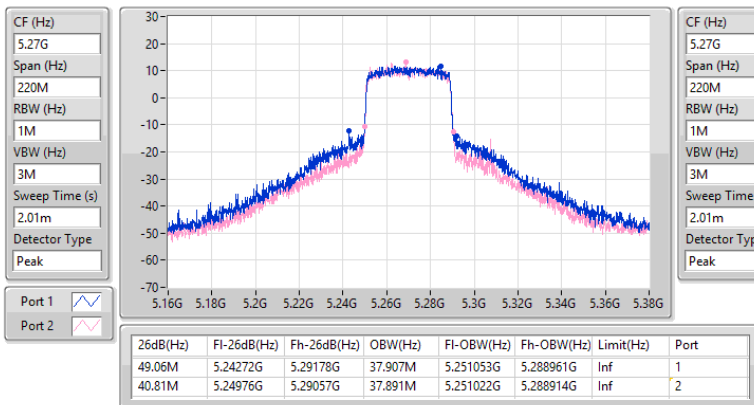


5.25-5.35GHz_802.11ax_HEW40_Nss1,(MCS0)_2TX

EBW

5270MHz

17/06/2026

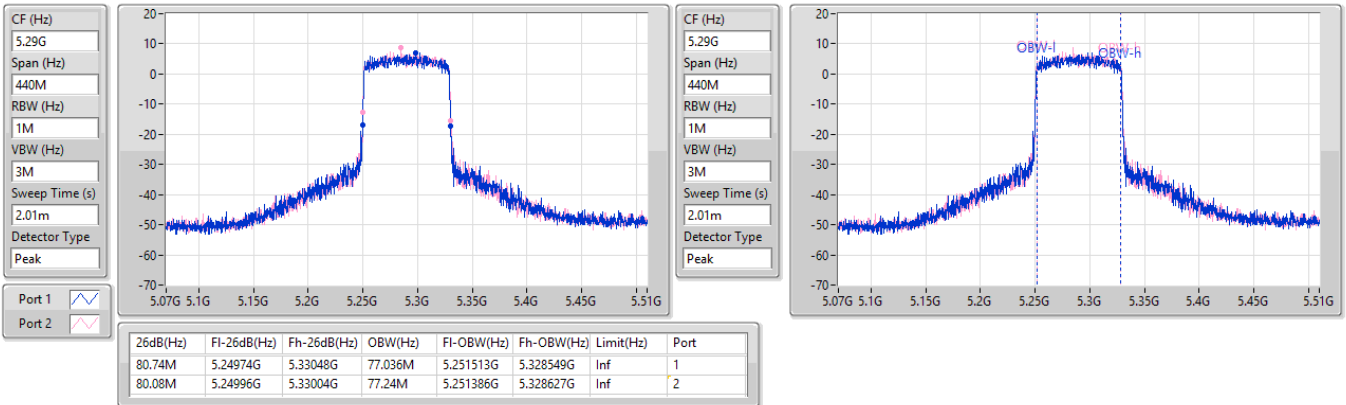


5.25-5.35GHz_802.11ax_HEW80_Nss1,(MCS0)_2TX

EBW

5290MHz

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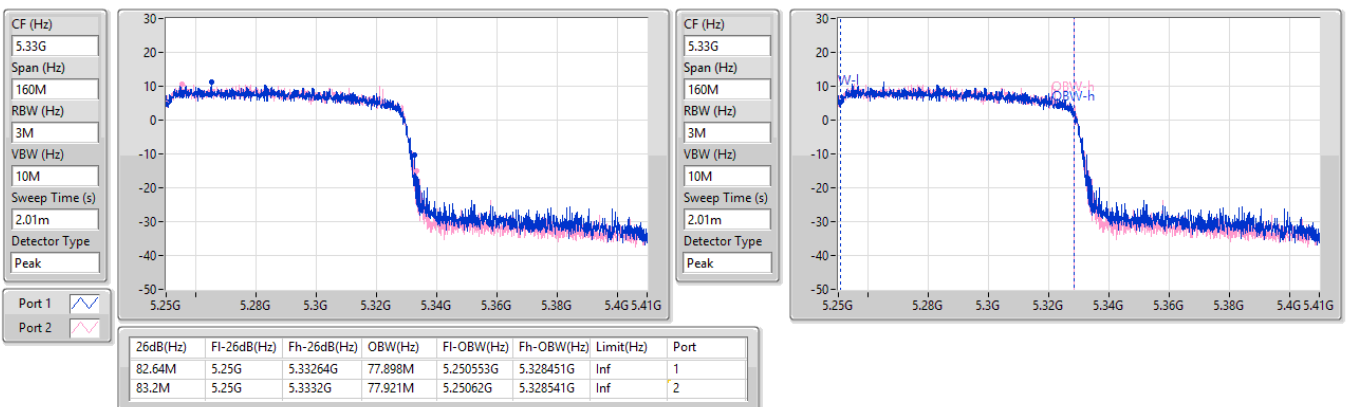


5.25-5.35GHz_802.11ax_HEW160_Nss1,(MCS0)_2TX

EBW

5250MHz Straddle 5.25-5.35GHz

18/06/2026

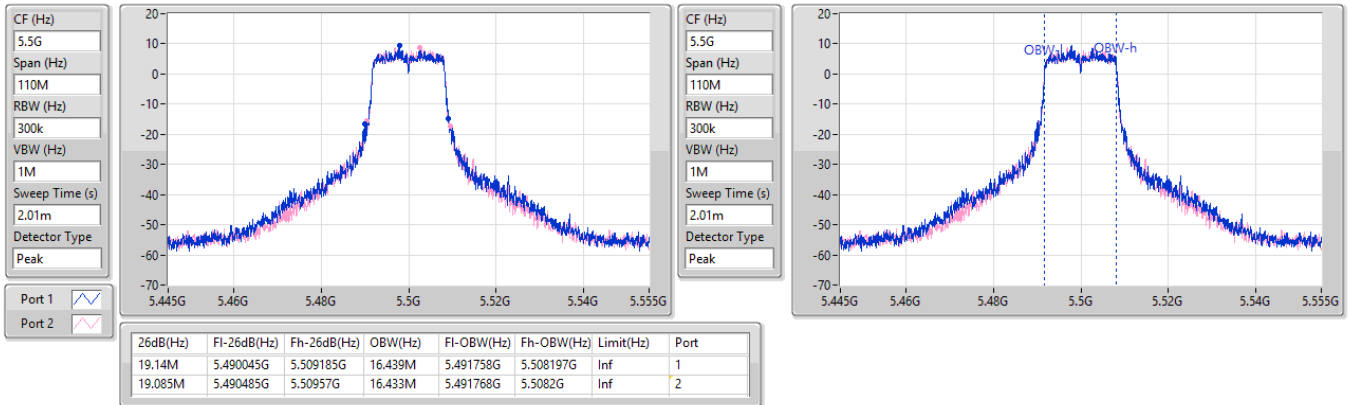


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5500MHz

17/06/2026

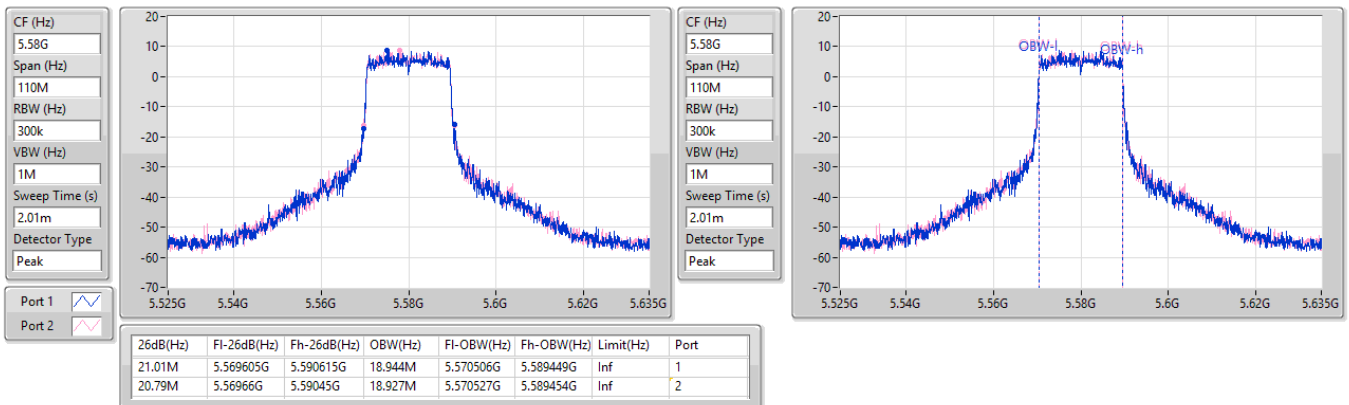


5.47-5.725GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

EBW

5580MHz

17/06/2026

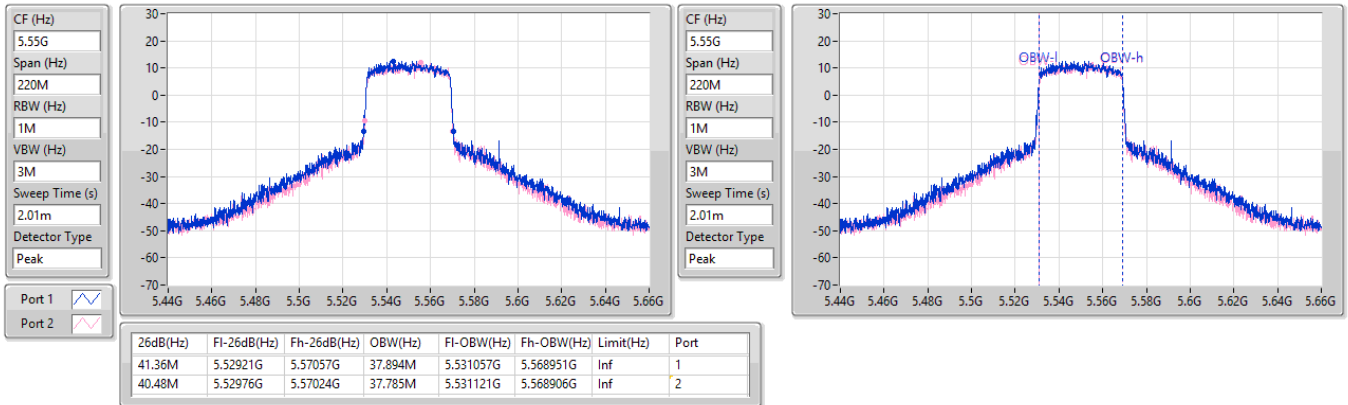


5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

5550MHz

17/06/2026

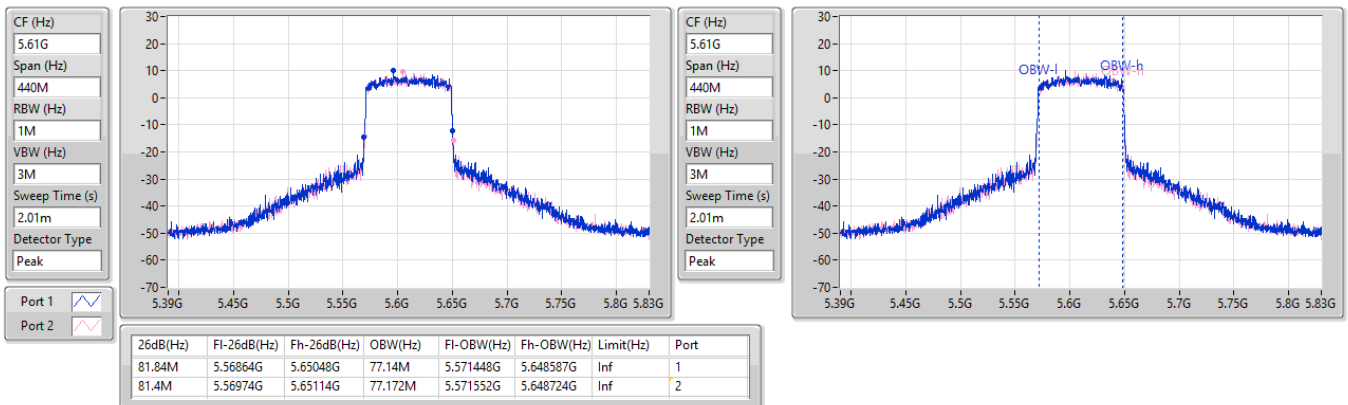


5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

5610MHz

17/06/2026

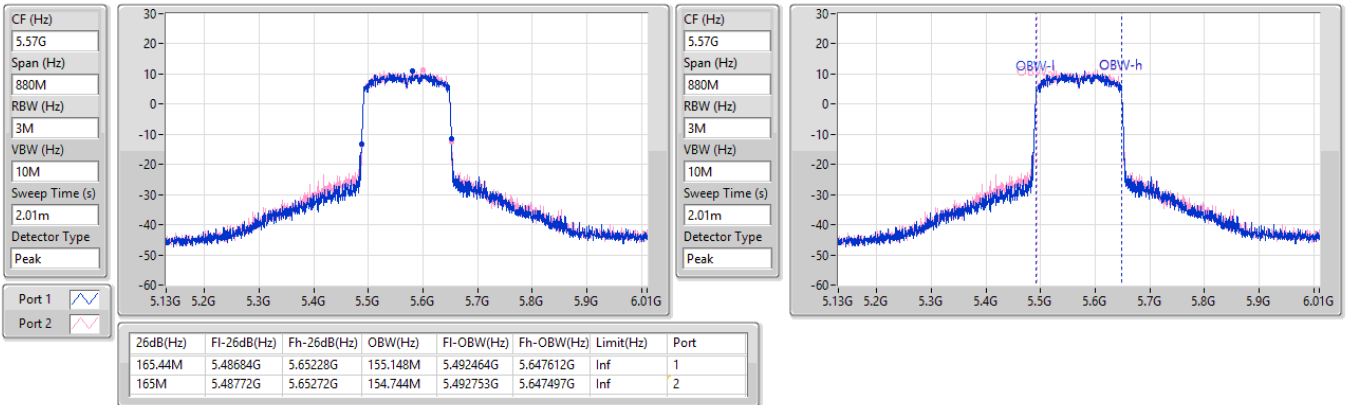


5.47-5.725GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

EBW

5570MHz

18/06/2026

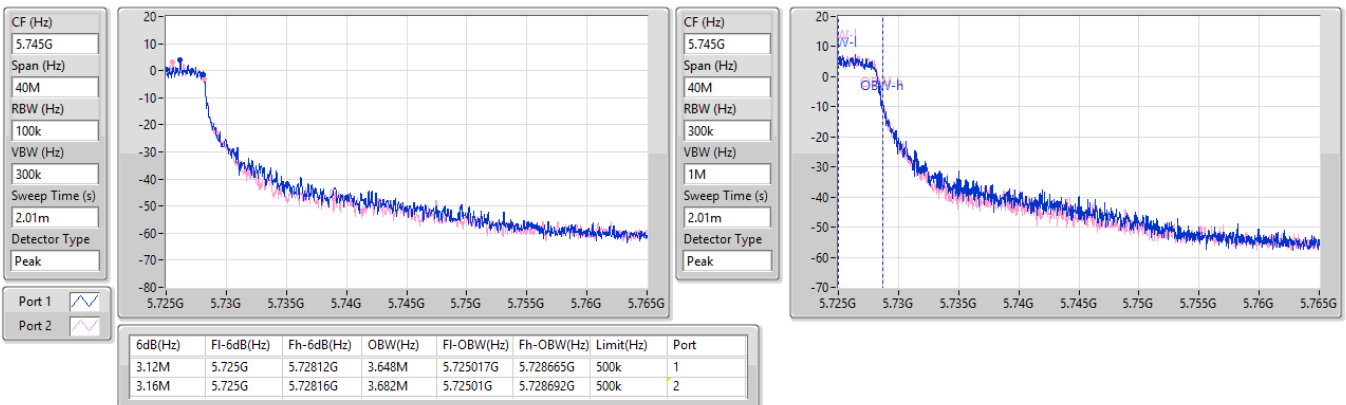


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5720MHz Straddle 5.725-5.85GHz

17/06/2026

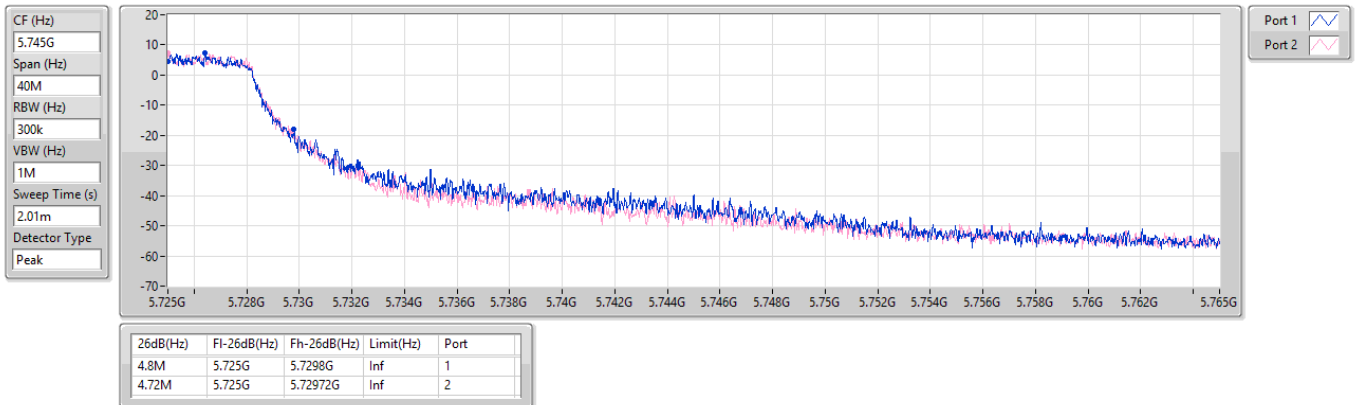


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5720MHz Straddle 5.725-5.85GHz

17/06/2026

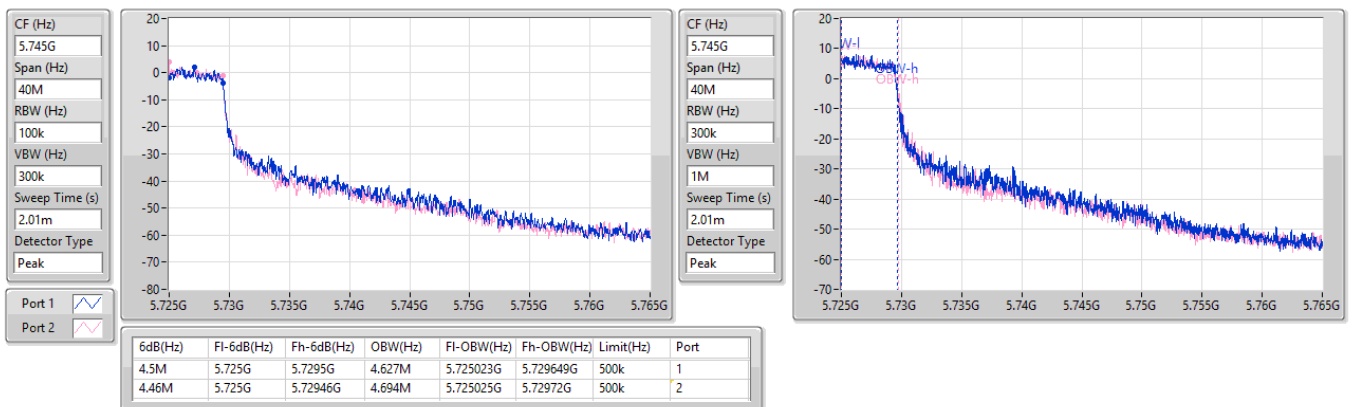


5.725-5.85GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

EBW

5720MHz Straddle 5.725-5.85GHz

17/06/2026

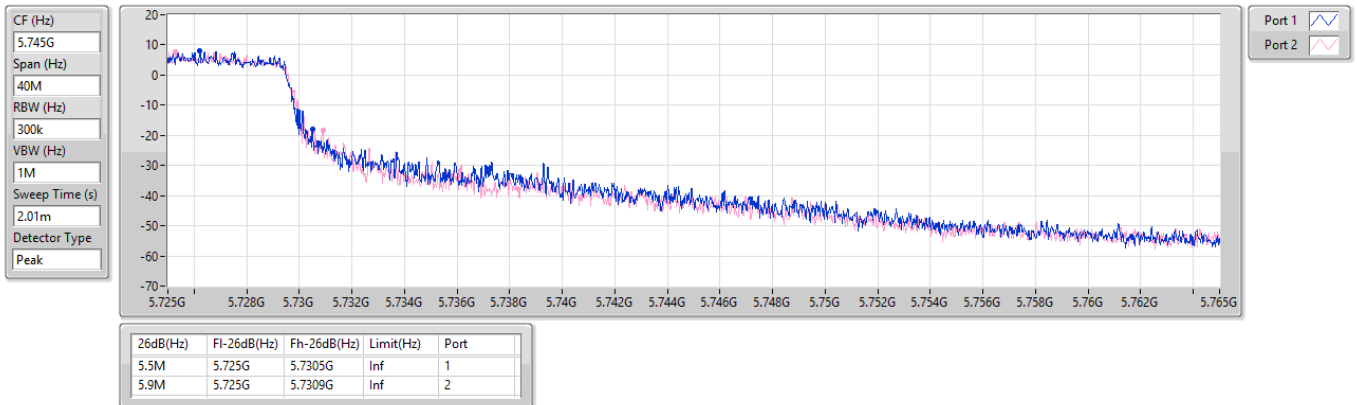


5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5720MHz Straddle 5.725-5.85GHz

17/06/2026

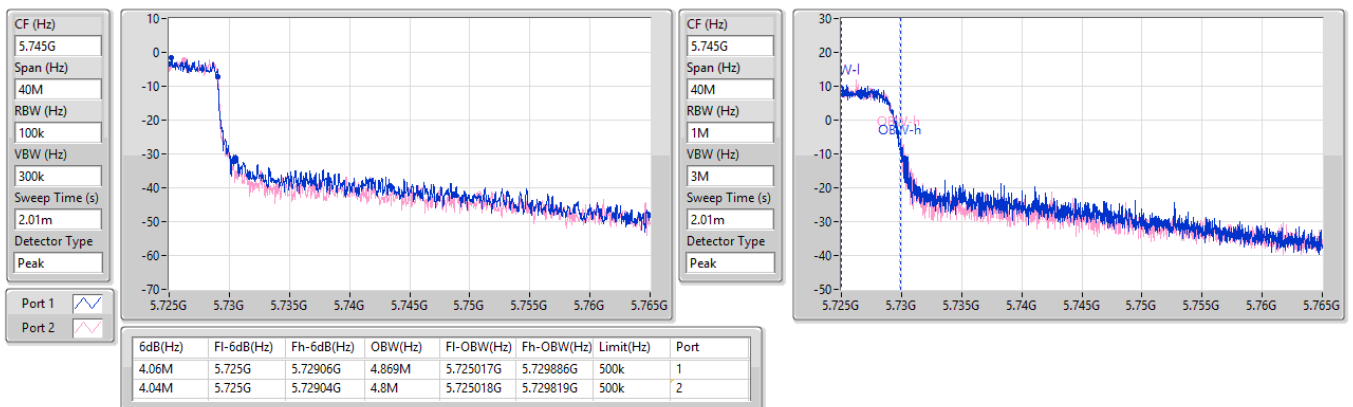


5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

5710MHz Straddle 5.725-5.85GHz

17/06/2026

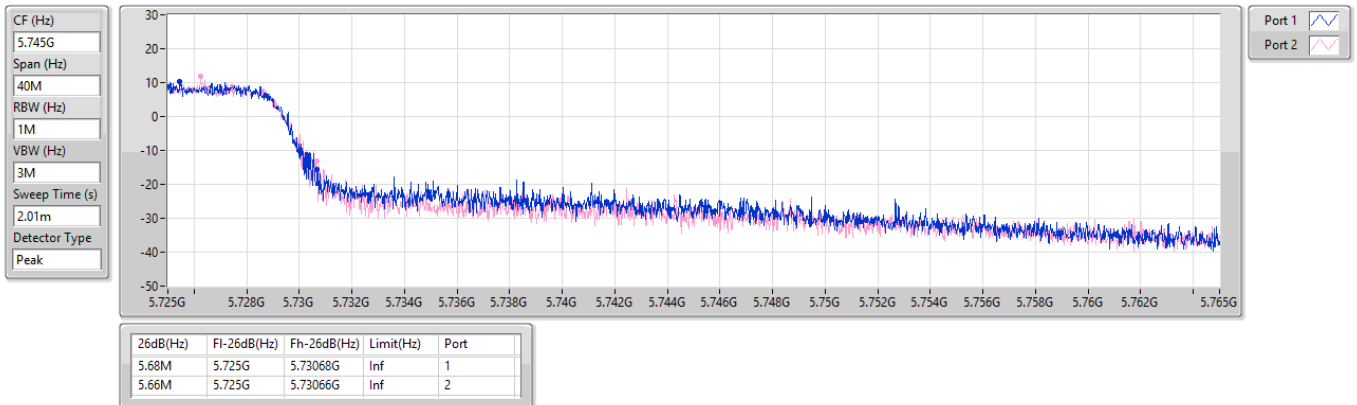


5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

5710MHz Straddle 5.725-5.85GHz

17/06/2026

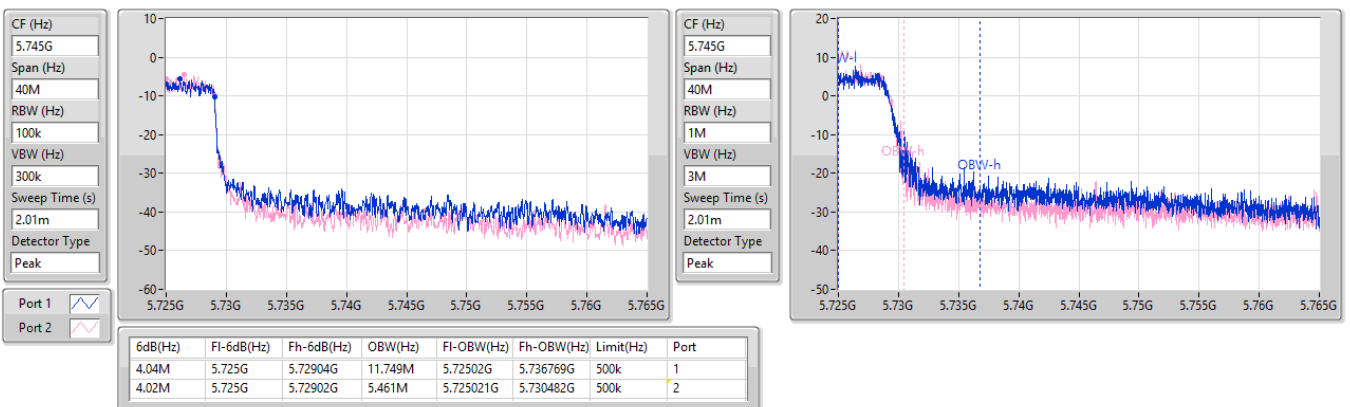


5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

5690MHz Straddle 5.725-5.85GHz

17/06/2026

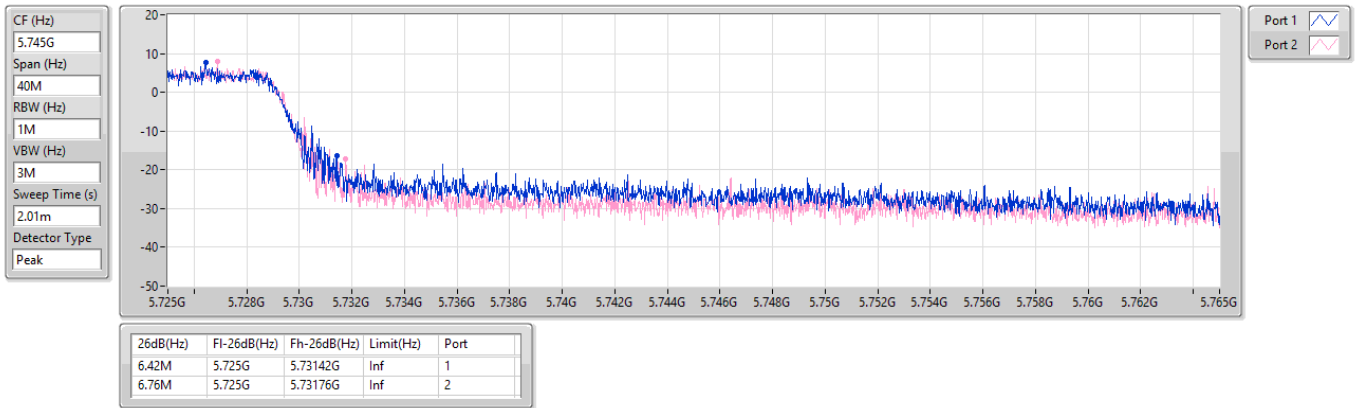


5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

5690MHz Straddle 5.725-5.85GHz

17/06/2026



Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11be EHT160_Nss1,(MCS0)_4TX	87.36M	78.692M	78M7D1D	85.44M	78.587M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	22.495M	17.004M	17M0D1D	21.23M	16.759M
802.11be EHT20_Nss1,(MCS0)_4TX	22.66M	19.132M	19M1D1D	21.505M	19.077M
802.11be EHT40_Nss1,(MCS0)_4TX	44.66M	38.408M	38M4D1D	43.67M	38.151M
802.11be EHT80_Nss1,(MCS0)_4TX	88.44M	77.922M	77M9D1D	87.12M	77.588M
802.11be EHT160_Nss1,(MCS0)_4TX	87.76M	78.844M	78M8D1D	86.8M	78.694M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	22.825M	16.948M	16M9D1D	16.155M	13.509M
802.11be EHT20_Nss1,(MCS0)_4TX	22.66M	19.139M	19M1D1D	16.17M	14.518M
802.11be EHT40_Nss1,(MCS0)_4TX	45.21M	38.285M	38M3D1D	36.715M	33.959M
802.11be EHT80_Nss1,(MCS0)_4TX	90.2M	77.686M	77M7D1D	78.225M	73.381M
802.11be EHT160_Nss1,(MCS0)_4TX	172.48M	157.72M	158MD1D	170.28M	157.162M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	3.24M	4.801M	4M80D1D	3.14M	4.461M
802.11be EHT20_Nss1,(MCS0)_4TX	4.54M	4.889M	4M89D1D	4.42M	4.806M
802.11be EHT40_Nss1,(MCS0)_4TX	4.08M	5.404M	5M40D1D	4.04M	5.243M
802.11be EHT80_Nss1,(MCS0)_4TX	4.06M	7.171M	7M17D1D	3.98M	6.834M

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	Port 1-N dB	Port 1-OBW	Port 2-N dB	Port 2-OBW	Port 3-N dB	Port 3-OBW	Port 4-N dB	Port 4-OBW
		(Hz)	(Hz)	(Hz)	(Hz)	(Hz)	(Hz)	(Hz)	(Hz)	(Hz)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	Inf	21.67M	16.886M	22.495M	16.831M	21.56M	16.861M	21.945M	16.836M
5300MHz	Pass	Inf	22.11M	16.885M	22.22M	16.759M	22.165M	16.882M	22.11M	16.906M
5320MHz	Pass	Inf	21.725M	16.855M	21.56M	16.891M	22.44M	17.004M	21.23M	16.79M
5500MHz	Pass	Inf	22.11M	16.823M	21.78M	16.893M	22.715M	16.866M	21.78M	16.89M
5580MHz	Pass	Inf	22.165M	16.948M	22.825M	16.84M	22.605M	16.859M	21.78M	16.815M
5700MHz	Pass	Inf	22.55M	16.936M	21.945M	16.861M	21.78M	16.856M	22.055M	16.882M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.395M	13.546M	16.335M	13.516M	16.155M	13.509M	16.155M	13.548M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.14M	4.801M	3.22M	4.693M	3.24M	4.461M	3.24M	4.626M
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	Inf	22.275M	19.114M	22.66M	19.096M	22.66M	19.077M	21.78M	19.102M
5300MHz	Pass	Inf	21.945M	19.094M	22.055M	19.097M	21.945M	19.083M	22.44M	19.132M
5320MHz	Pass	Inf	22M	19.127M	22.275M	19.092M	22.165M	19.114M	21.505M	19.116M
5500MHz	Pass	Inf	22.44M	19.119M	22.11M	19.112M	22.22M	19.105M	22.22M	19.139M
5580MHz	Pass	Inf	22.11M	19.078M	21.615M	19.028M	22.44M	19.082M	22.66M	19.108M
5700MHz	Pass	Inf	22.33M	19.096M	21.89M	19.051M	21.725M	19.115M	21.505M	19.078M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.17M	14.52M	16.575M	14.518M	16.2M	14.545M	16.32M	14.528M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.54M	4.859M	4.52M	4.889M	4.42M	4.833M	4.48M	4.806M
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	Inf	43.67M	38.151M	44.66M	38.231M	43.67M	38.198M	44.44M	38.169M
5310MHz	Pass	Inf	43.89M	38.345M	43.67M	38.408M	44M	38.282M	44.22M	38.229M
5510MHz	Pass	Inf	43.89M	38.216M	43.45M	38.285M	44.77M	38.247M	44.88M	38.242M
5550MHz	Pass	Inf	44.44M	38.219M	43.67M	38.235M	43.56M	38.251M	42.35M	38.192M
5670MHz	Pass	Inf	44.77M	38.222M	45.21M	38.175M	43.78M	38.236M	44.11M	38.235M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	36.785M	34.006M	36.715M	34.078M	36.89M	34.045M	37.345M	33.959M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4.04M	5.404M	4.04M	5.344M	4.08M	5.243M	4.04M	5.356M
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	Inf	87.12M	77.922M	87.12M	77.588M	88.44M	77.676M	88.44M	77.599M
5530MHz	Pass	Inf	87.12M	77.677M	89.1M	77.686M	86.9M	77.609M	88M	77.682M
5610MHz	Pass	Inf	88.66M	77.57M	90.2M	77.581M	89.32M	77.611M	86.24M	77.47M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	78.975M	73.531M	78.3M	73.486M	80.925M	73.514M	78.225M	73.381M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4.06M	6.914M	4.06M	7.171M	4.06M	6.869M	3.98M	6.834M
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	86.88M	78.587M	85.44M	78.665M	86.16M	78.692M	87.36M	78.673M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	86.8M	78.715M	87.52M	78.844M	87.76M	78.831M	87.52M	78.694M
5570MHz	Pass	Inf	172.04M	157.162M	172.48M	157.617M	171.16M	157.38M	170.28M	157.72M

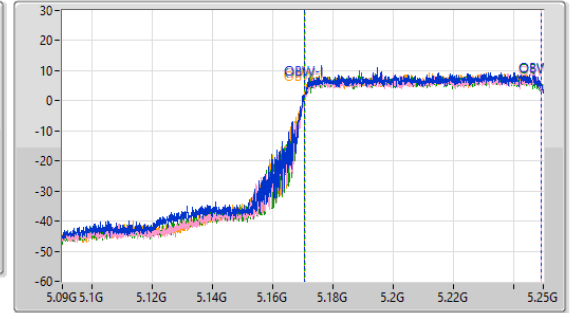
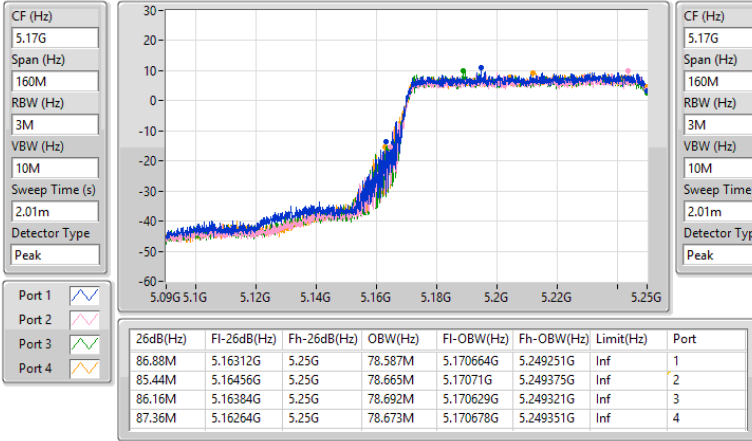
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

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

EBW

5250MHz Straddle 5.15-5.25GHz

04/06/2026

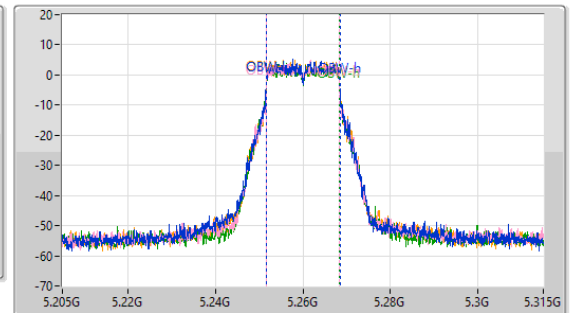
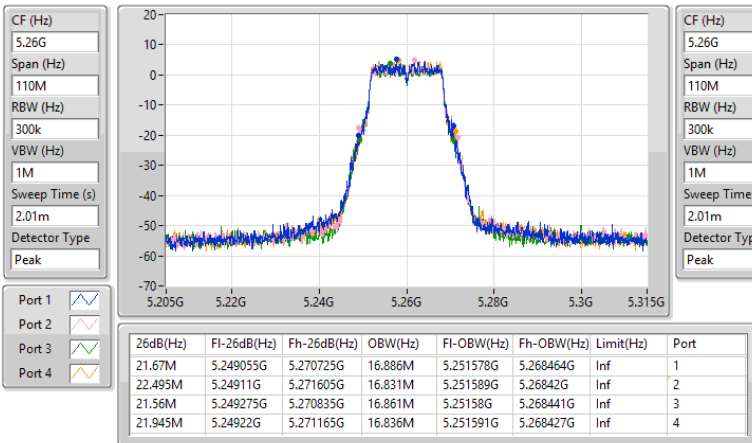


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5260MHz

04/06/2026

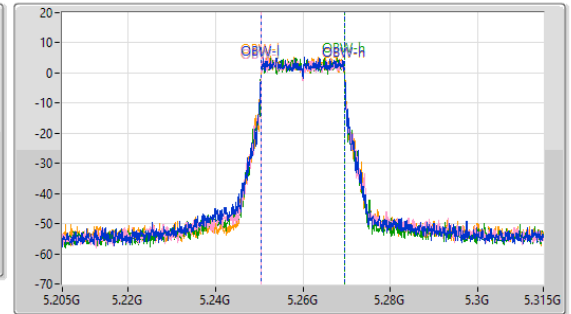
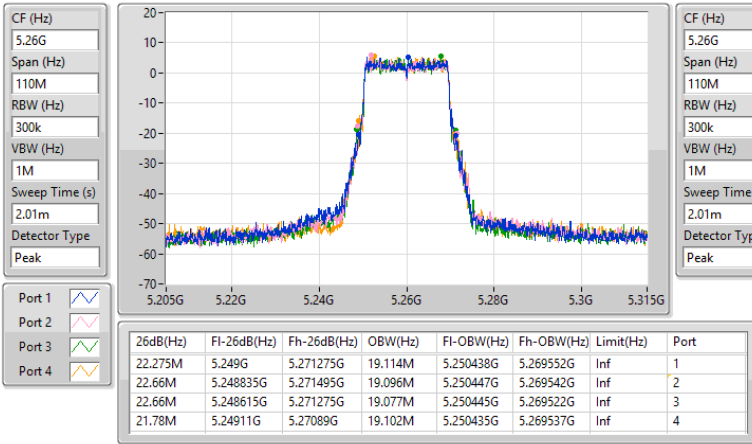


5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5260MHz

04/06/2026

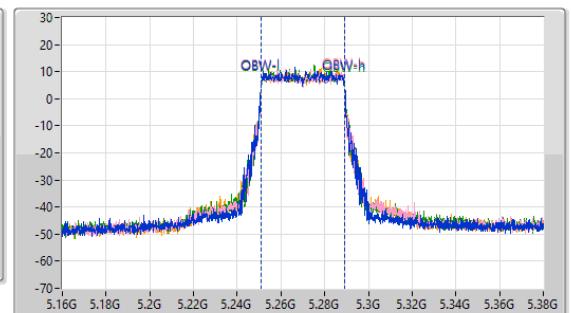
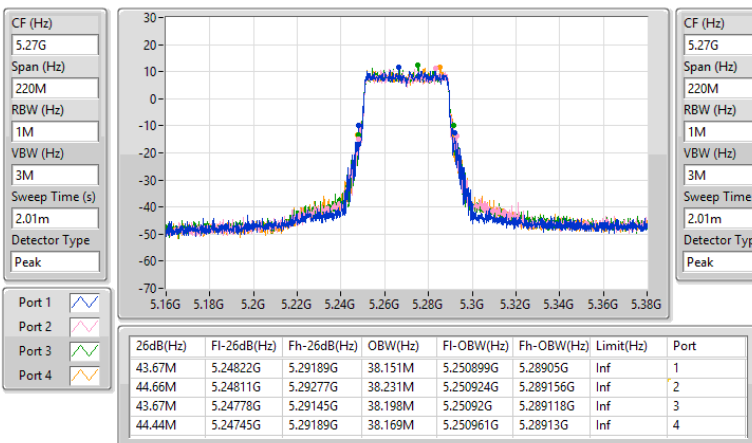


5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

5270MHz

04/06/2026

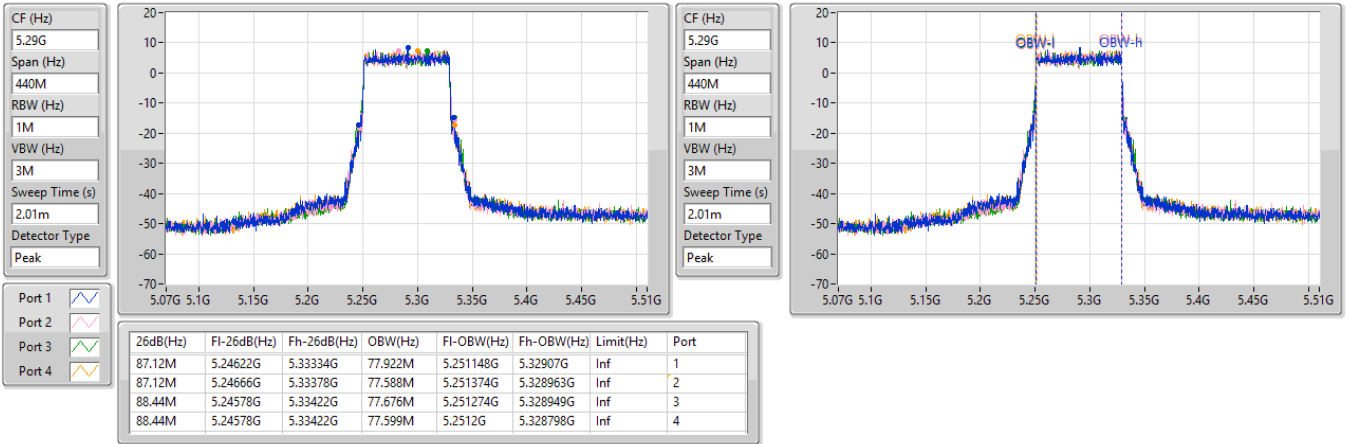


5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

5290MHz

04/06/2026

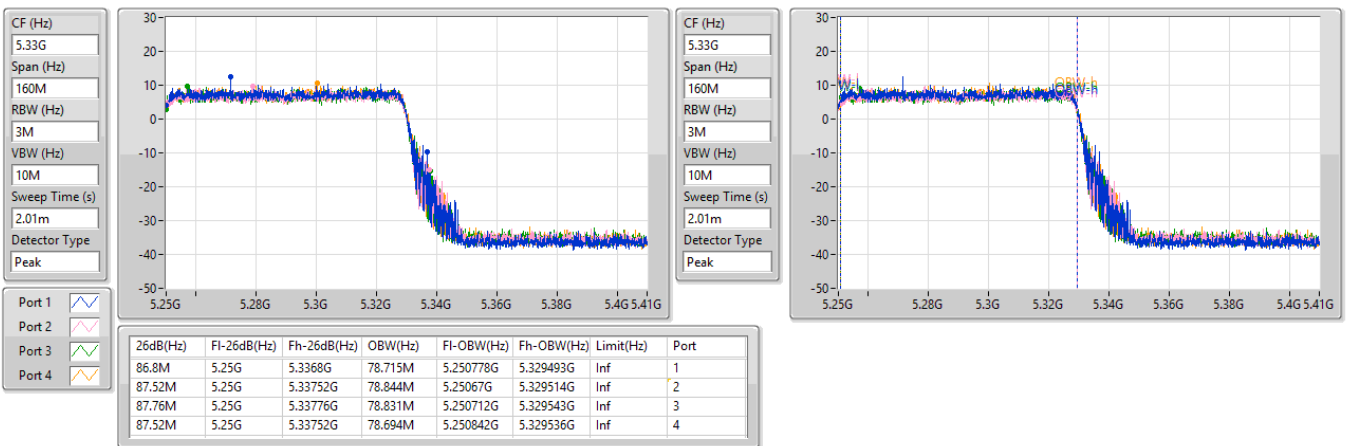


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_4TX

EBW

5250MHz Straddle 5.25-5.35GHz

04/06/2026

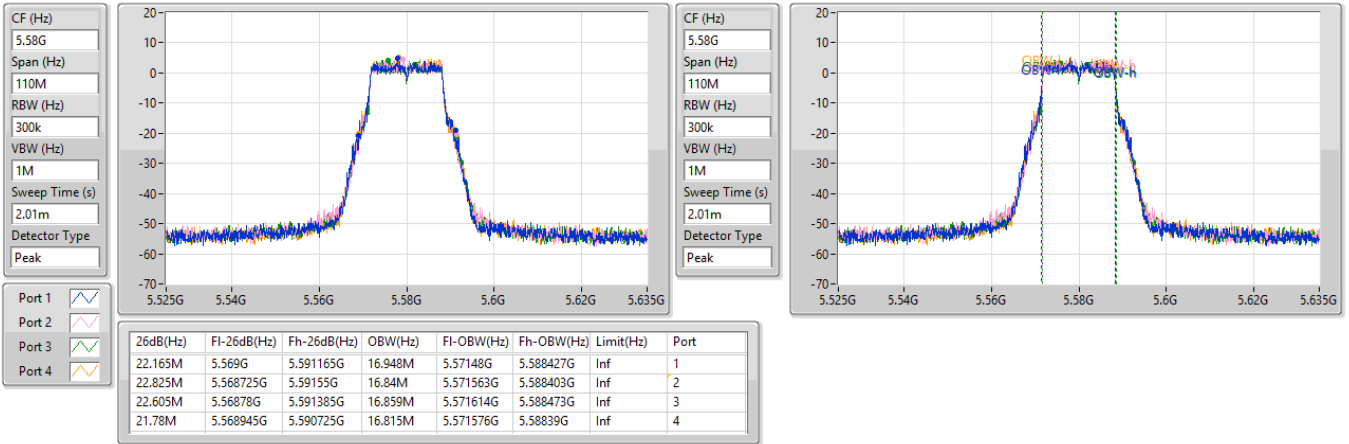


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5580MHz

04/06/2026

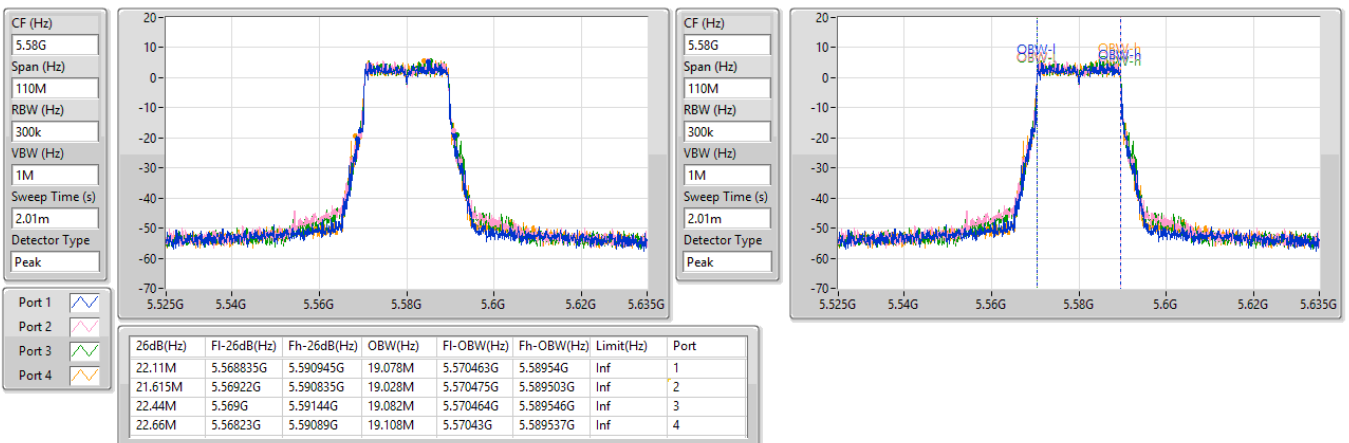


5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5580MHz

04/06/2026

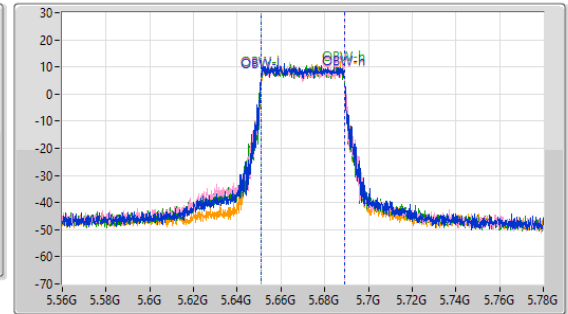
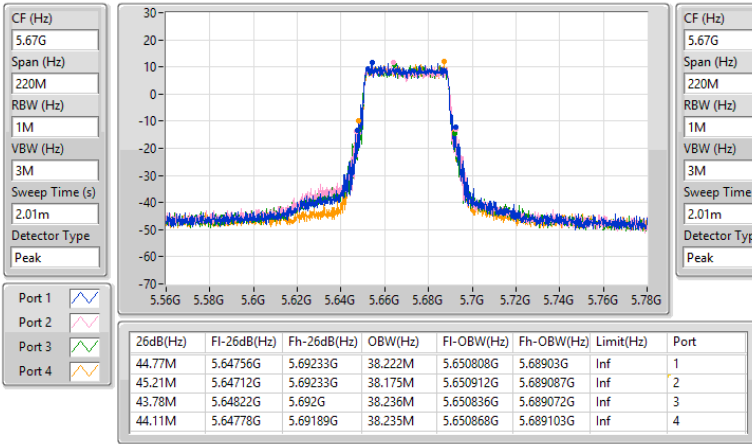


5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

5670MHz

04/06/2026

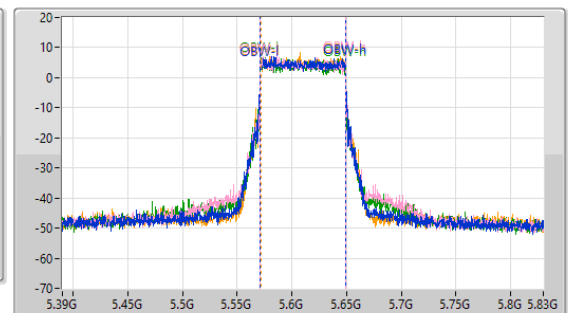
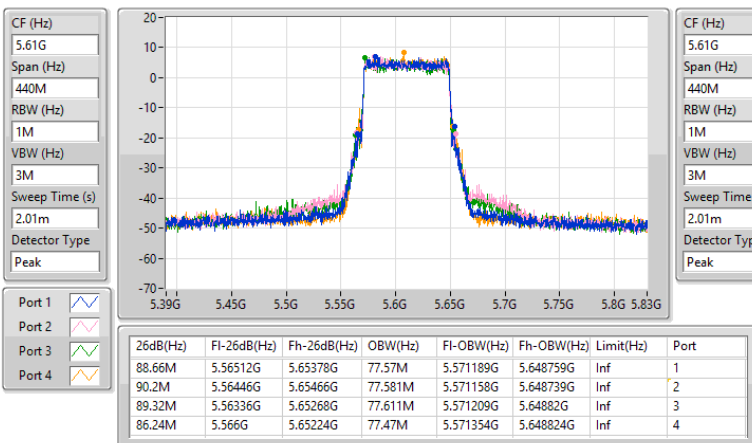


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

5610MHz

04/06/2026

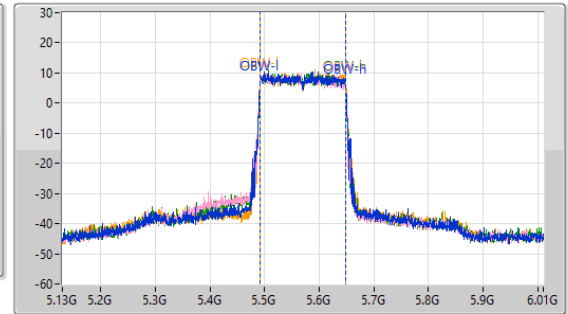
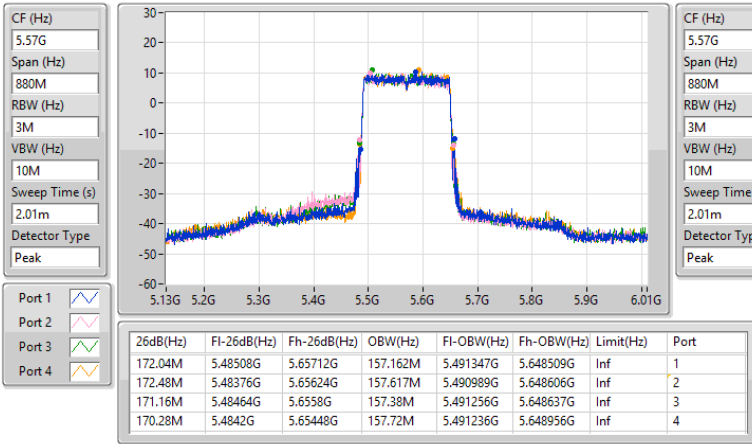


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_4TX

EBW

5570MHz

04/06/2026

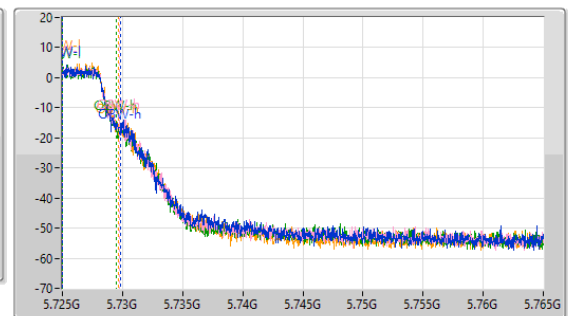
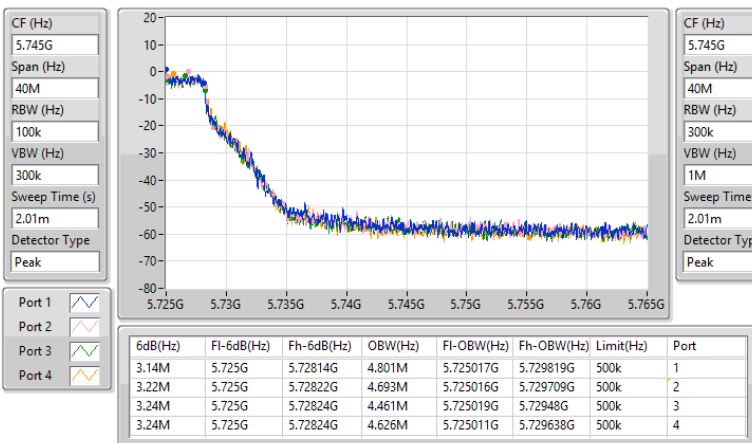


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5720MHz Straddle 5.725-5.85GHz

04/06/2026

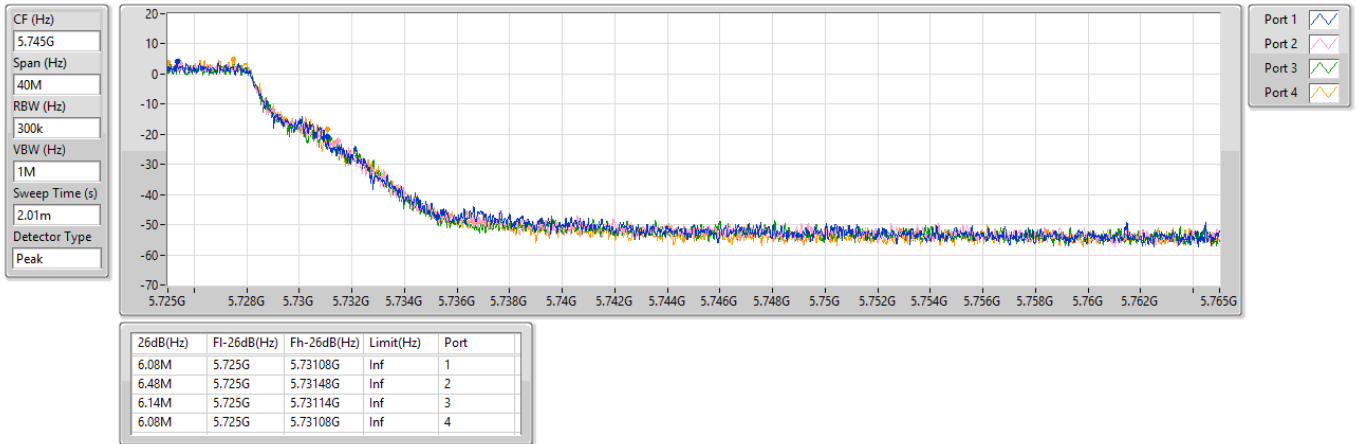


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5720MHz Straddle 5.725-5.85GHz

04/06/2026

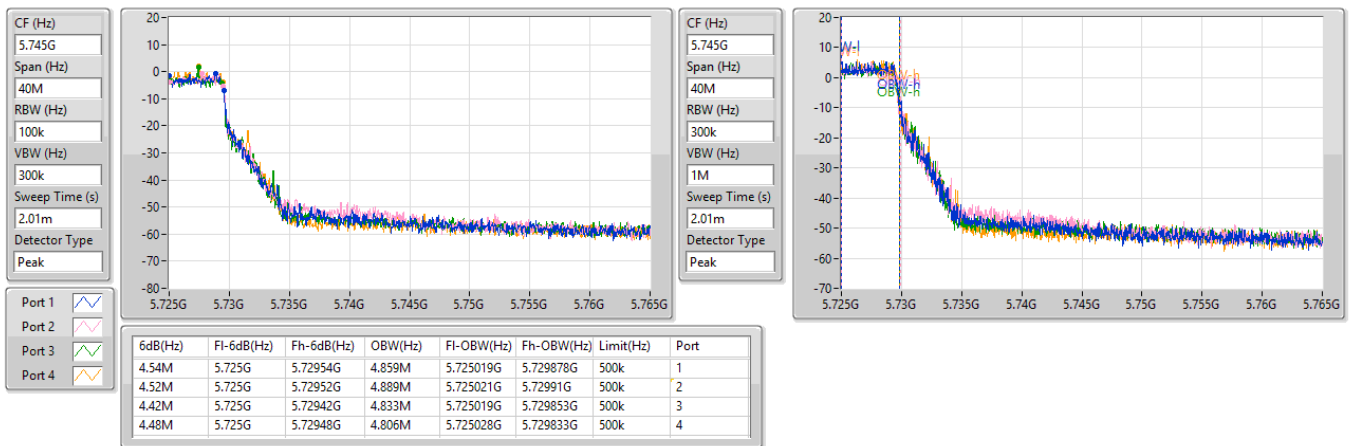


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5720MHz Straddle 5.725-5.85GHz

04/06/2026

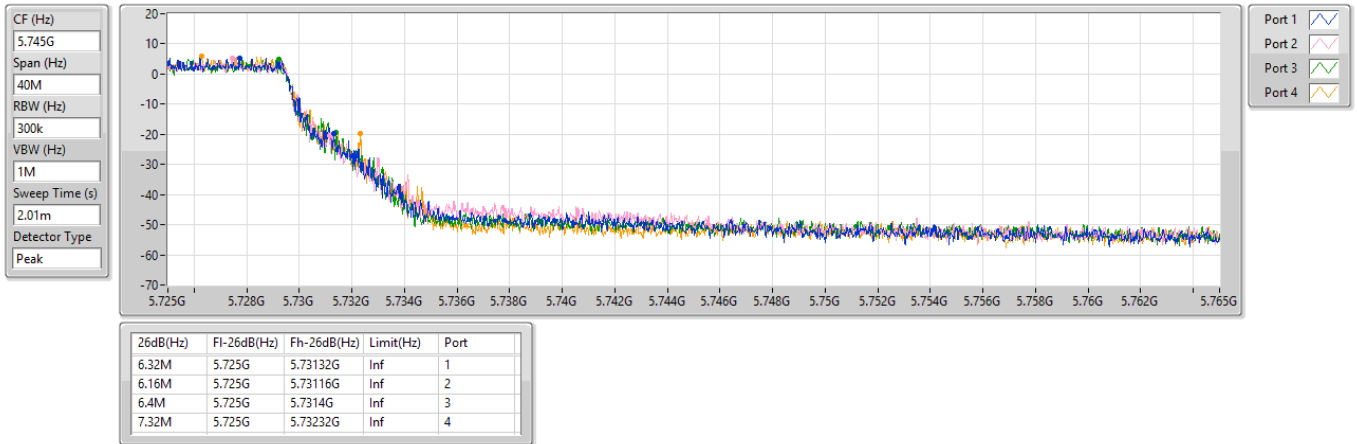


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5720MHz Straddle 5.725-5.85GHz

04/06/2026

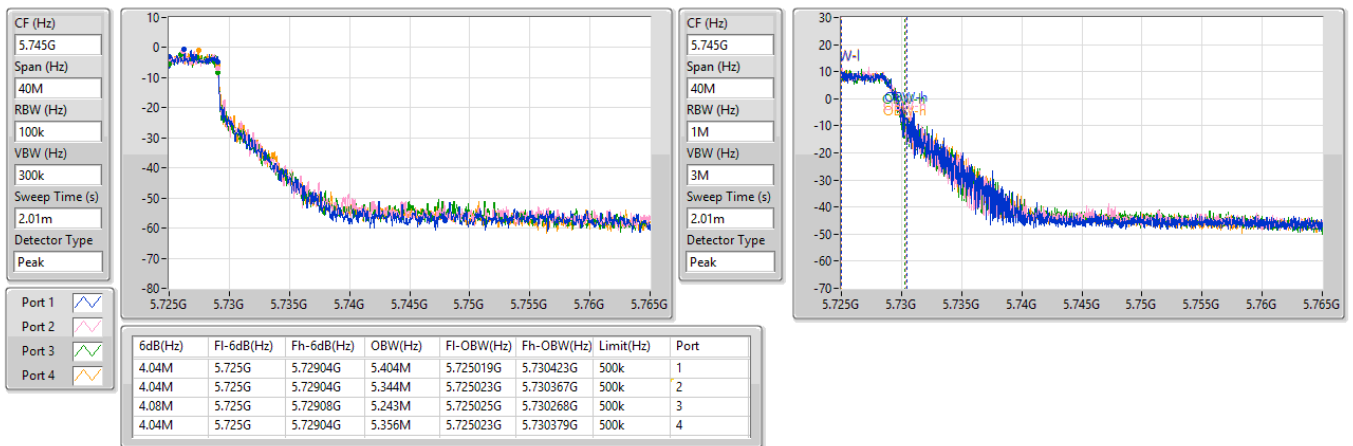


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

5710MHz Straddle 5.725-5.85GHz

04/06/2026

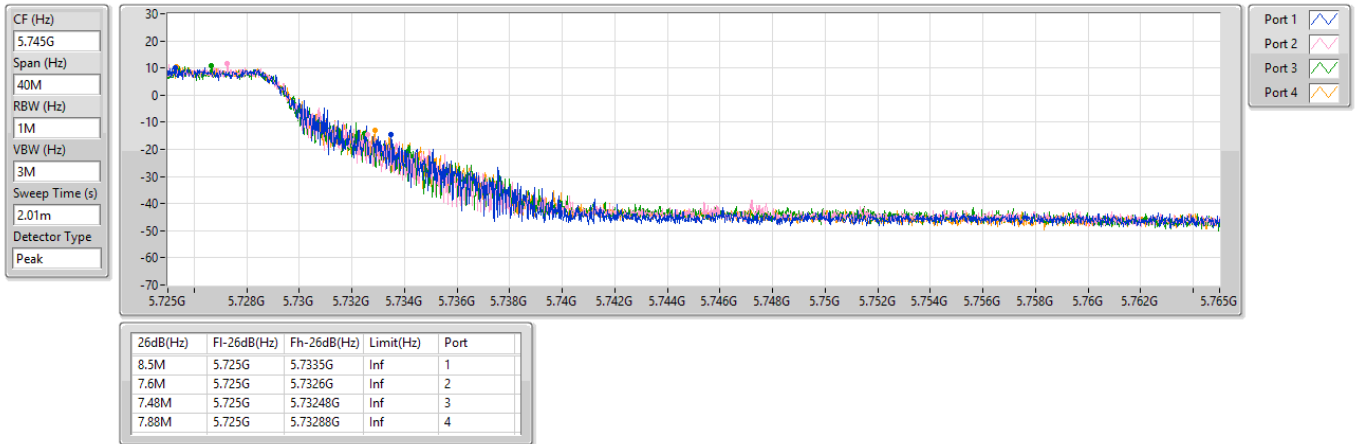


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

5710MHz Straddle 5.725-5.85GHz

04/06/2026

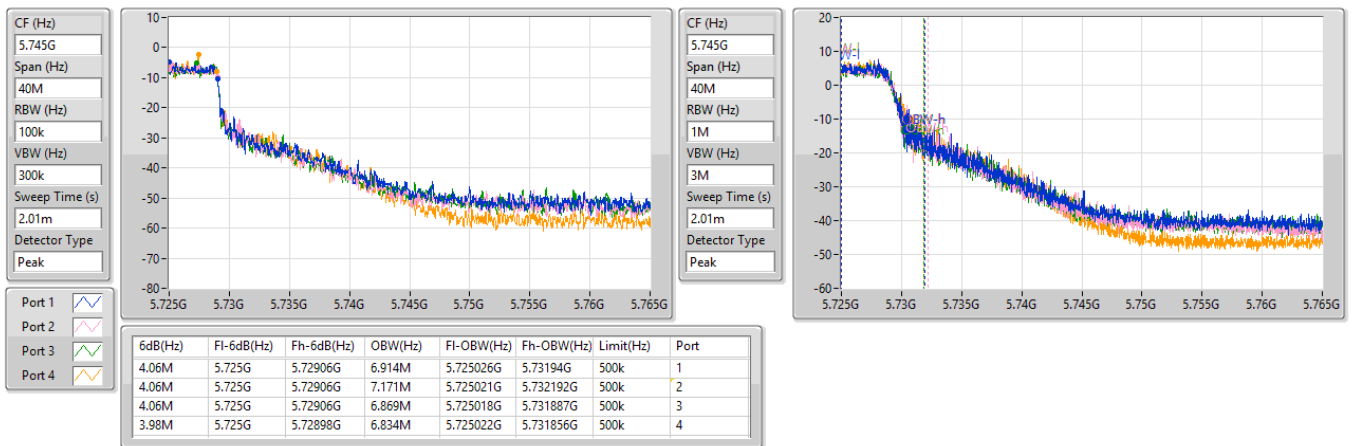


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

5690MHz Straddle 5.725-5.85GHz

04/06/2026

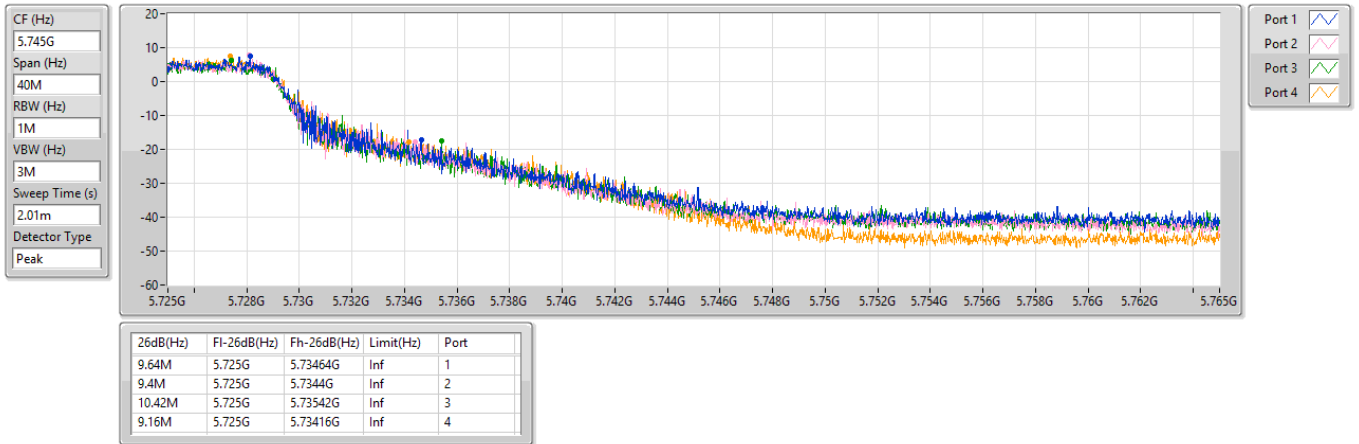


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

5690MHz Straddle 5.725-5.85GHz

04/06/2026



**Summary**

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11ax HEW160_Nss1,(MCS0)_2TX	16.60	0.04571
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	20.46	0.11117
802.11ax HEW20_Nss1,(MCS0)_2TX	20.65	0.11614
802.11ax HEW40_Nss1,(MCS0)_2TX	20.89	0.12274
802.11ax HEW80_Nss1,(MCS0)_2TX	18.70	0.07413
802.11ax HEW160_Nss1,(MCS0)_2TX	16.36	0.04325
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	20.46	0.11117
802.11ax HEW20_Nss1,(MCS0)_2TX	20.60	0.11482
802.11ax HEW40_Nss1,(MCS0)_2TX	21.17	0.13092
802.11ax HEW80_Nss1,(MCS0)_2TX	20.36	0.10864
802.11ax HEW160_Nss1,(MCS0)_2TX	19.73	0.09397
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	12.82	0.01914
802.11ax HEW20_Nss1,(MCS0)_2TX	13.79	0.02393
802.11ax HEW40_Nss1,(MCS0)_2TX	9.92	0.00982
802.11ax HEW80_Nss1,(MCS0)_2TX	6.54	0.00451

Result

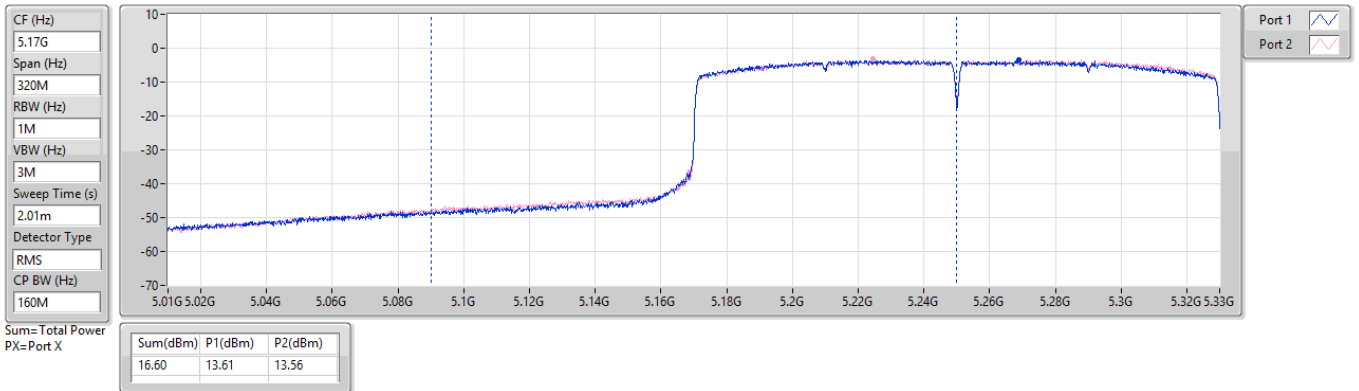
Mode	Result	DG	Port 1	Port 2	Total Power	Power Limit
		(dBi)	(dBm)	(dBm)	(dBm)	(dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5260MHz	Pass	4.60	17.31	17.59	20.46	23.88
5300MHz	Pass	4.60	17.15	17.3	20.24	23.78
5320MHz	Pass	4.60	17.29	17.46	20.39	23.76
5500MHz	Pass	5.20	17.4	17.5	20.46	23.81
5580MHz	Pass	5.20	17.04	17.05	20.06	23.65
5700MHz	Pass	5.20	17.26	17.37	20.33	23.77
5720MHz Straddle 5.47-5.725GHz	Pass	5.20	16.16	16.50	19.34	22.57
5720MHz Straddle 5.725-5.85GHz	Pass	3.50	9.70	9.91	12.82	30.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5260MHz	Pass	4.60	17.52	17.75	20.65	23.98
5300MHz	Pass	4.60	17.3	17.51	20.42	23.98
5320MHz	Pass	4.60	17.43	17.60	20.53	23.98
5500MHz	Pass	5.20	17.57	17.61	20.60	23.98
5580MHz	Pass	5.20	17.22	17.28	20.26	23.98
5700MHz	Pass	5.20	17.44	17.53	20.50	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	5.20	16.39	16.78	19.60	22.83
5720MHz Straddle 5.725-5.85GHz	Pass	3.50	10.70	10.85	13.79	30.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5270MHz	Pass	4.60	18.08	17.68	20.89	23.98
5310MHz	Pass	4.60	16.74	16.84	19.80	23.98
5510MHz	Pass	5.20	16.87	16.95	19.92	23.98
5550MHz	Pass	5.20	18.36	17.95	21.17	23.98
5670MHz	Pass	5.20	17.31	17.62	20.48	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	5.20	17.18	17.18	20.19	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	3.50	7.10	6.71	9.92	30.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5290MHz	Pass	4.60	15.61	15.77	18.70	23.98
5530MHz	Pass	5.20	16.06	16.32	19.20	23.98
5610MHz	Pass	5.20	17.37	17.33	20.36	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	5.20	17.11	17.52	20.33	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	3.50	3.45	3.60	6.54	30.00
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	3.90	13.61	13.56	16.60	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	4.60	13.45	13.25	16.36	23.98
5570MHz	Pass	5.20	16.9	16.53	19.73	23.98

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

5.15-5.25GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

AV Power

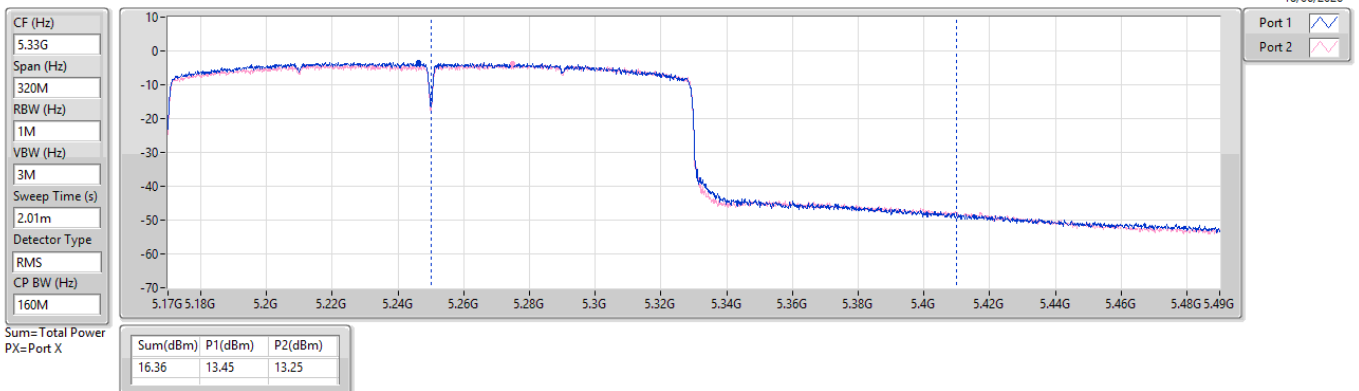
5250MHz Straddle 5.15-5.25GHz_TX



5.25-5.35GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

AV Power

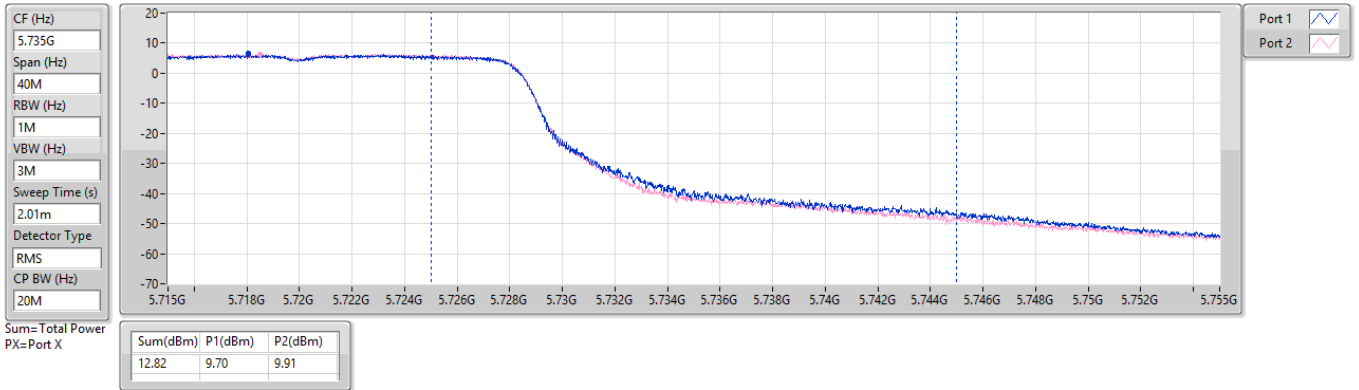
5250MHz Straddle 5.25-5.35GHz_TX



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

AV Power

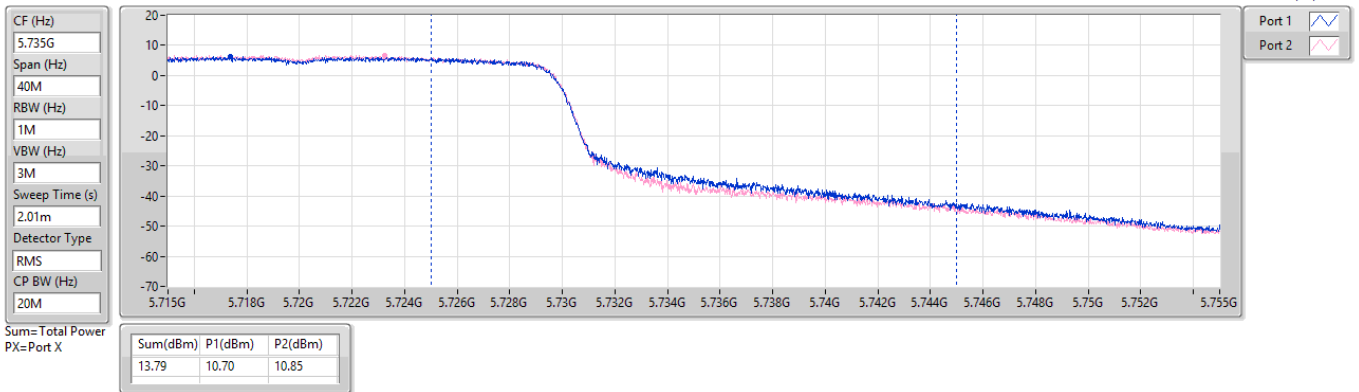
5720MHz Straddle 5.725-5.85GHz_TX



5.725-5.85GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

AV Power

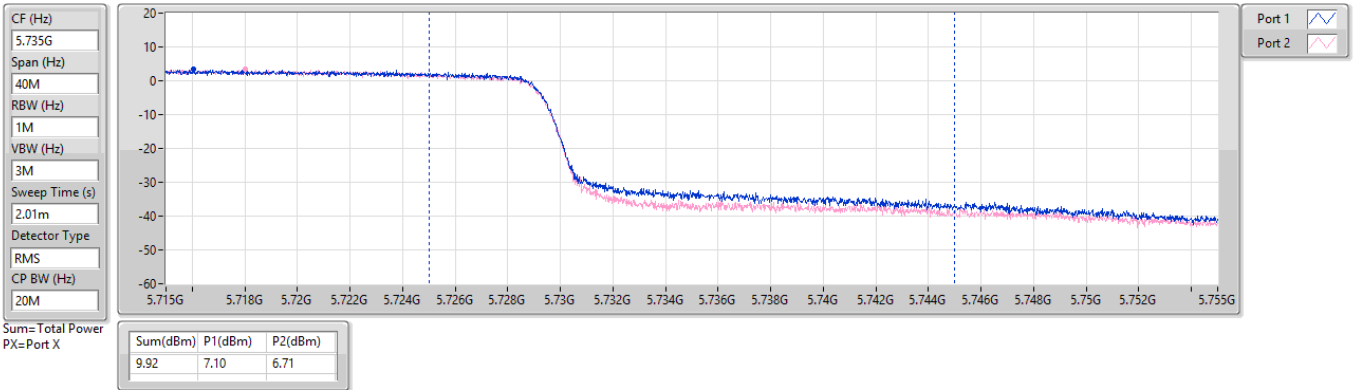
5720MHz Straddle 5.725-5.85GHz_TX



5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

AV Power

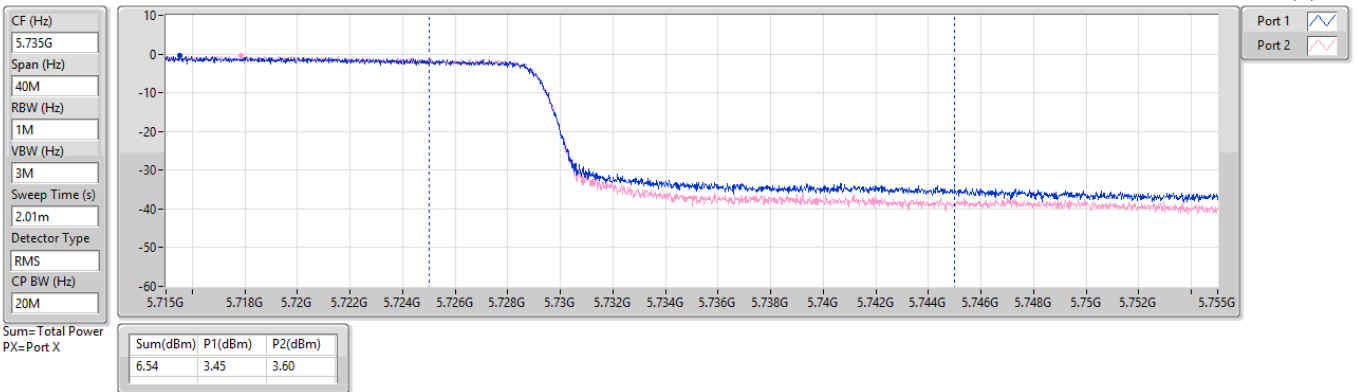
5710MHz Straddle 5.725-5.85GHz_TX



5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TX



Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT160_Nss1,(MCS0)_4TX	18.40	0.06918
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	19.55	0.09016
802.11be EHT20_Nss1,(MCS0)_4TX	20.20	0.10471
802.11be EHT40_Nss1,(MCS0)_4TX	22.37	0.17258
802.11be EHT80_Nss1,(MCS0)_4TX	22.04	0.15996
802.11be EHT160_Nss1,(MCS0)_4TX	18.86	0.07691
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	19.90	0.09772
802.11be EHT20_Nss1,(MCS0)_4TX	20.76	0.11912
802.11be EHT40_Nss1,(MCS0)_4TX	23.51	0.22439
802.11be EHT80_Nss1,(MCS0)_4TX	22.94	0.19679
802.11be EHT160_Nss1,(MCS0)_4TX	22.49	0.17742
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	12.82	0.01914
802.11be EHT20_Nss1,(MCS0)_4TX	14.26	0.02667
802.11be EHT40_Nss1,(MCS0)_4TX	12.86	0.01932
802.11be EHT80_Nss1,(MCS0)_4TX	9.37	0.00865



Average Power_Non-Beamforming_Radio 3_Full RU

Appendix B.2

Result

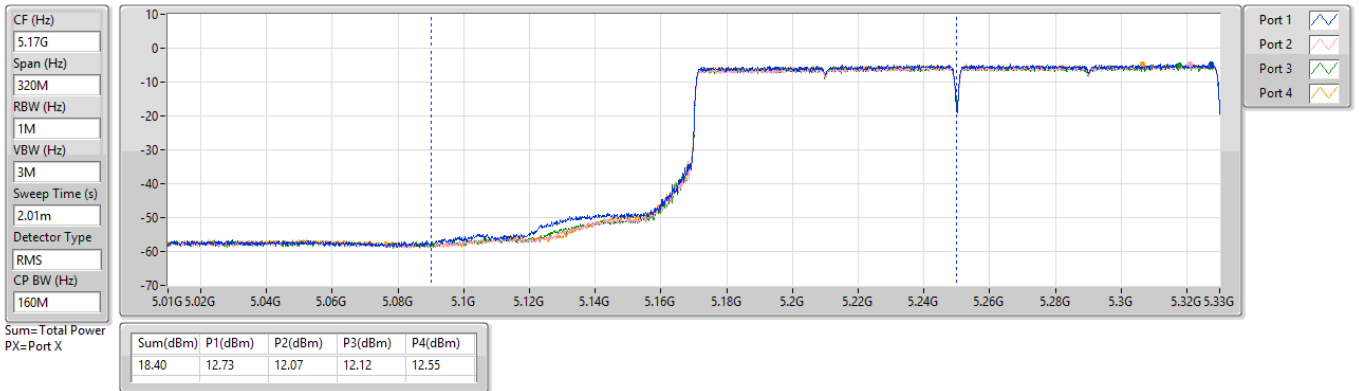
Mode	Result	DG	Port 1	Port 2	Port 3	Port 4	Total Power	Power Limit
		(dBi)	(dBm)	(dBm)	(dBm)	(dBm)	(dBm)	(dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	5.20	12.96	13.12	12.68	13.41	19.07	23.98
5300MHz	Pass	5.20	13.81	13.40	13.46	13.42	19.55	23.98
5320MHz	Pass	5.20	13.24	13.18	12.98	13.75	19.32	23.98
5500MHz	Pass	4.60	13.91	13.47	13.70	14.39	19.90	23.98
5580MHz	Pass	4.60	13.64	13.79	13.80	13.78	19.77	23.98
5700MHz	Pass	4.60	13.31	13.78	12.82	13.33	19.34	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	4.60	12.80	12.85	12.51	12.98	18.81	23.08
5720MHz Straddle 5.725-5.85GHz	Pass	4.80	6.76	6.85	6.46	7.10	12.82	30.00
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	5.20	14.40	14.16	13.95	14.18	20.20	23.98
5300MHz	Pass	5.20	14.06	14.26	14.03	14.12	20.14	23.98
5320MHz	Pass	5.20	14.08	13.91	13.93	14.14	20.04	23.98
5500MHz	Pass	4.60	14.61	14.45	14.68	15.17	20.76	23.98
5580MHz	Pass	4.60	14.21	14.58	14.32	14.56	20.44	23.98
5700MHz	Pass	4.60	14.32	14.48	14.10	14.70	20.43	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	4.60	13.14	13.17	12.85	13.40	19.16	23.09
5720MHz Straddle 5.725-5.85GHz	Pass	4.80	8.20	8.30	7.87	8.56	14.26	30.00
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	5.20	16.52	16.17	16.23	16.47	22.37	23.98
5310MHz	Pass	5.20	16.12	16.11	16.07	16.24	22.16	23.98
5510MHz	Pass	4.60	17.49	17.31	17.41	17.74	23.51	23.98
5550MHz	Pass	4.60	16.86	17.07	17.05	17.09	23.04	23.98
5670MHz	Pass	4.60	17.27	16.77	16.56	17.02	22.93	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	4.60	16.08	16.05	15.89	16.33	22.11	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	4.80	6.87	6.76	6.64	7.06	12.86	30.00
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	5.20	16.07	16.00	15.89	16.13	22.04	23.98
5530MHz	Pass	4.60	16.94	16.84	16.72	17.17	22.94	23.98
5610MHz	Pass	4.60	15.83	15.68	15.53	15.82	21.74	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	4.60	16.48	16.33	16.02	16.47	22.35	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	4.80	3.62	3.27	2.93	3.54	9.37	30.00
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.00	12.73	12.07	12.12	12.55	18.40	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	5.20	13.07	12.68	12.58	13.00	18.86	23.98
5570MHz	Pass	4.60	16.50	16.29	16.42	16.66	22.49	23.98

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

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

AV Power

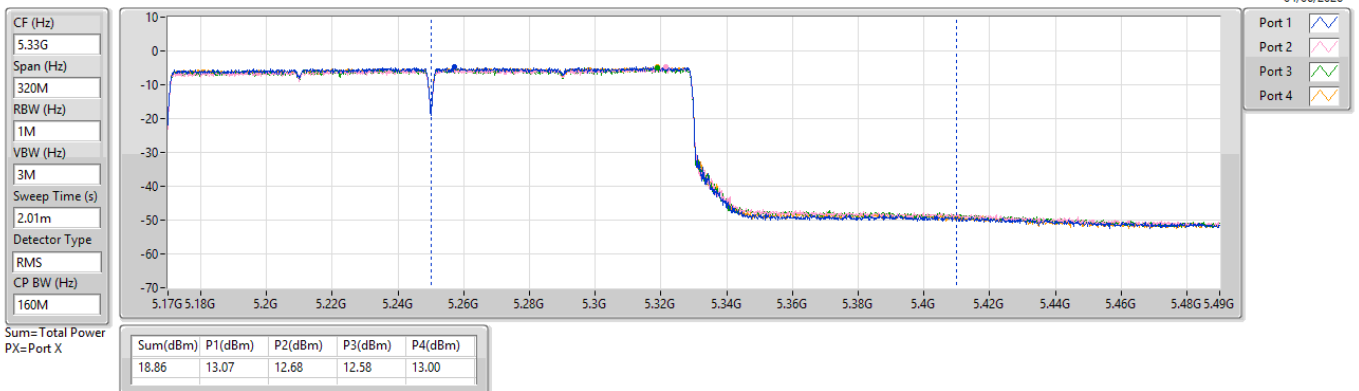
5250MHz Straddle 5.15-5.25GHz_TX



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

AV Power

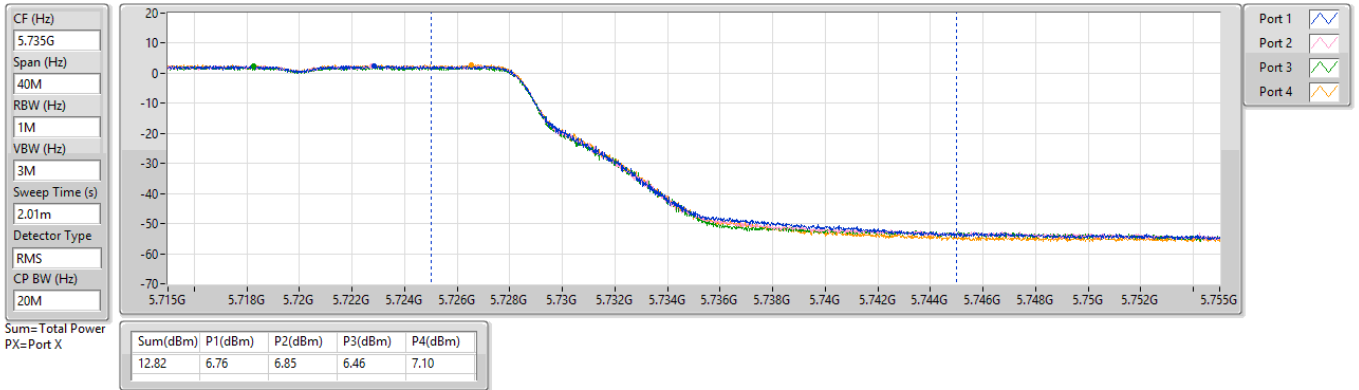
5250MHz Straddle 5.25-5.35GHz_TX



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

AV Power

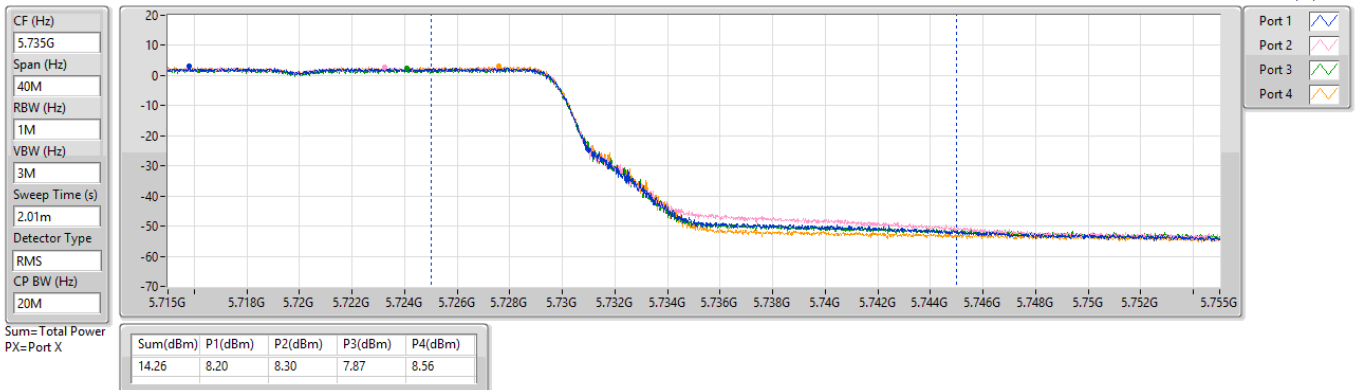
5720MHz Straddle 5.725-5.85GHz_TX



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

AV Power

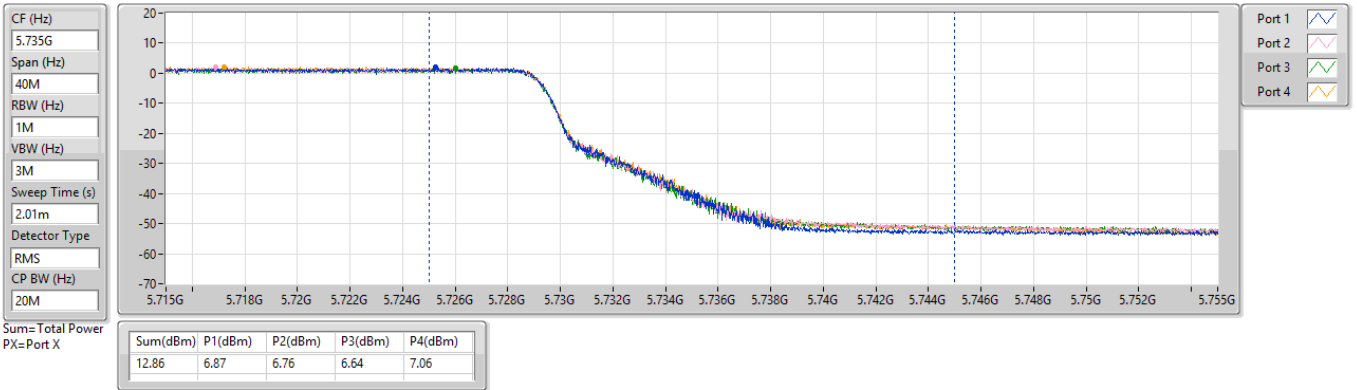
5720MHz Straddle 5.725-5.85GHz_TX



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

AV Power

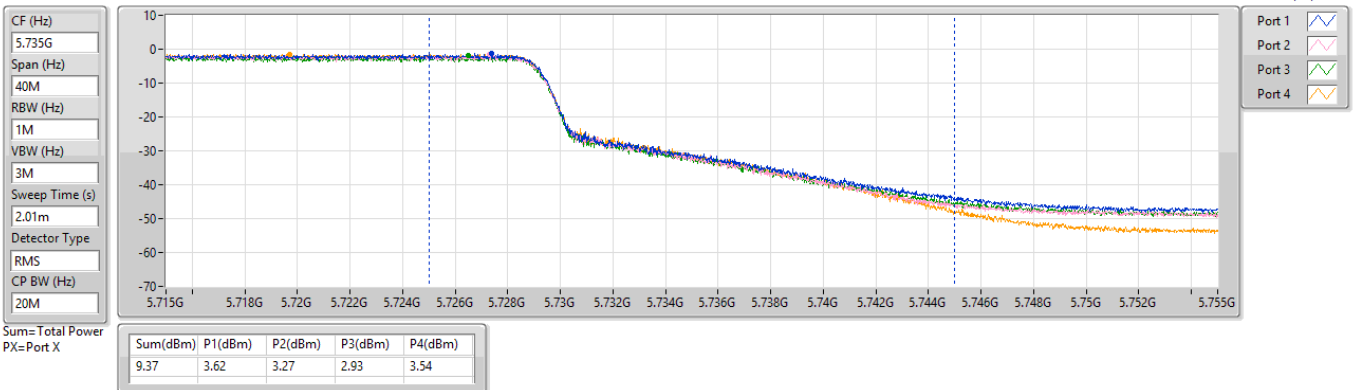
5710MHz Straddle 5.725-5.85GHz_TX



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

AV Power

5690MHz Straddle 5.725-5.85GHz_TX



Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	16.60	0.04571
5.25-5.35GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	20.65	0.11614
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	20.89	0.12274
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	18.70	0.07413
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	16.36	0.04325
5.47-5.725GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	20.60	0.11482
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	21.17	0.13092
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	20.36	0.10864
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	19.73	0.09397
5.725-5.85GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	13.79	0.02393
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	9.92	0.00982
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	6.54	0.00451



Result

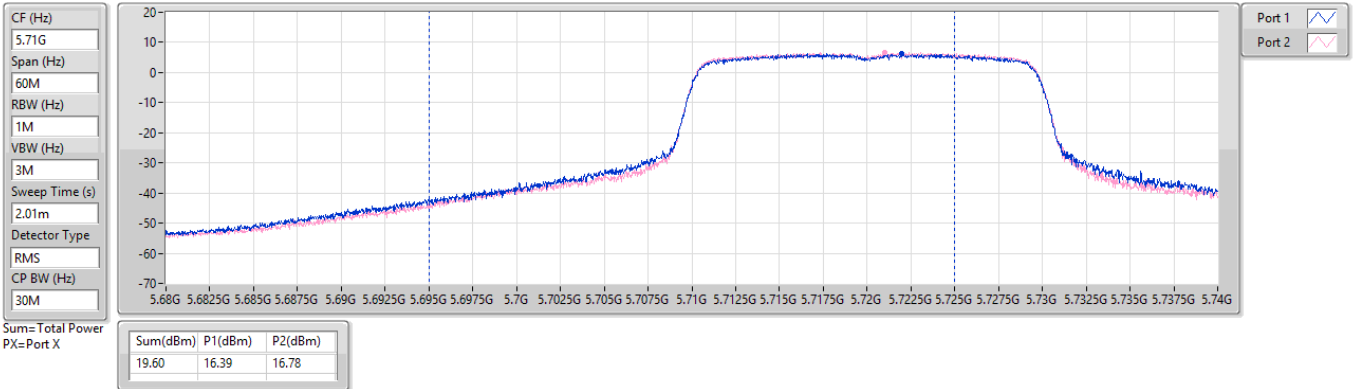
Mode	Result	DG	Port 1	Port 2	Total Power	Power Limit
		(dBi)	(dBm)	(dBm)	(dBm)	(dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5260MHz	Pass	7.22	17.52	17.75	20.65	22.76
5300MHz	Pass	7.22	17.3	17.51	20.42	22.76
5320MHz	Pass	7.22	17.43	17.6	20.53	22.76
5500MHz	Pass	7.68	17.57	17.61	20.60	22.30
5580MHz	Pass	7.68	17.22	17.28	20.26	22.30
5700MHz	Pass	7.68	17.44	17.53	20.50	22.30
5720MHz Straddle 5.47-5.725GHz	Pass	7.68	16.39	16.78	19.60	21.15
5720MHz Straddle 5.725-5.85GHz	Pass	6.36	10.7	10.85	13.79	29.64
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5270MHz	Pass	7.22	18.08	17.68	20.89	22.76
5310MHz	Pass	7.22	16.74	16.84	19.80	22.76
5510MHz	Pass	7.68	16.87	16.95	19.92	22.30
5550MHz	Pass	7.68	18.36	17.95	21.17	22.30
5670MHz	Pass	7.68	17.31	17.62	20.48	22.30
5710MHz Straddle 5.47-5.725GHz	Pass	7.68	17.18	17.18	20.19	22.30
5710MHz Straddle 5.725-5.85GHz	Pass	6.36	7.1	6.71	9.92	29.64
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5290MHz	Pass	7.22	15.61	15.77	18.70	22.76
5530MHz	Pass	7.68	16.06	16.32	19.20	22.30
5610MHz	Pass	7.68	17.37	17.33	20.36	22.30
5690MHz Straddle 5.47-5.725GHz	Pass	7.68	17.11	17.52	20.33	22.30
5690MHz Straddle 5.725-5.85GHz	Pass	6.36	3.45	3.6	6.54	29.64
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.57	13.61	13.56	16.60	29.43
5250MHz Straddle 5.25-5.35GHz	Pass	7.22	13.45	13.25	16.36	22.76
5570MHz	Pass	7.68	16.9	16.53	19.73	22.30

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

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

AV Power

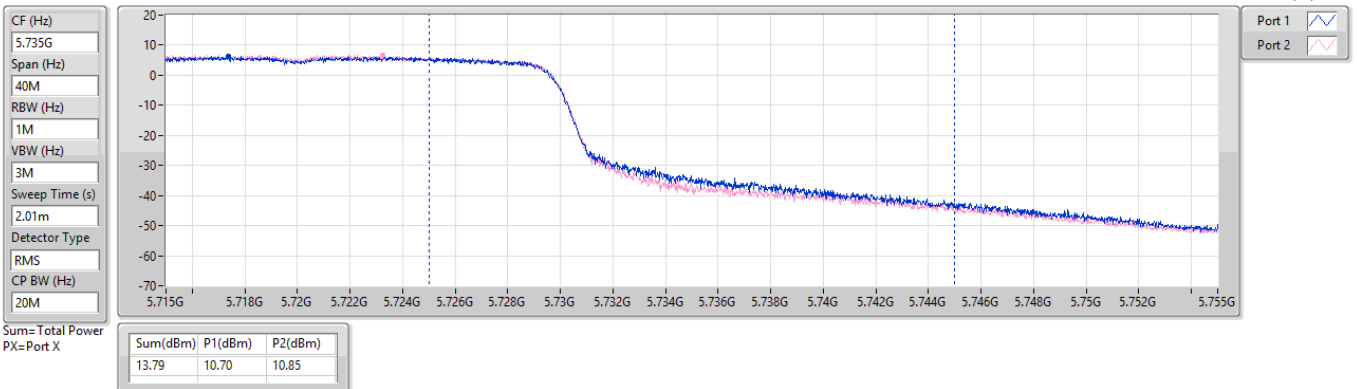
5720MHz Straddle 5.47-5.725GHz_TX



5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

AV Power

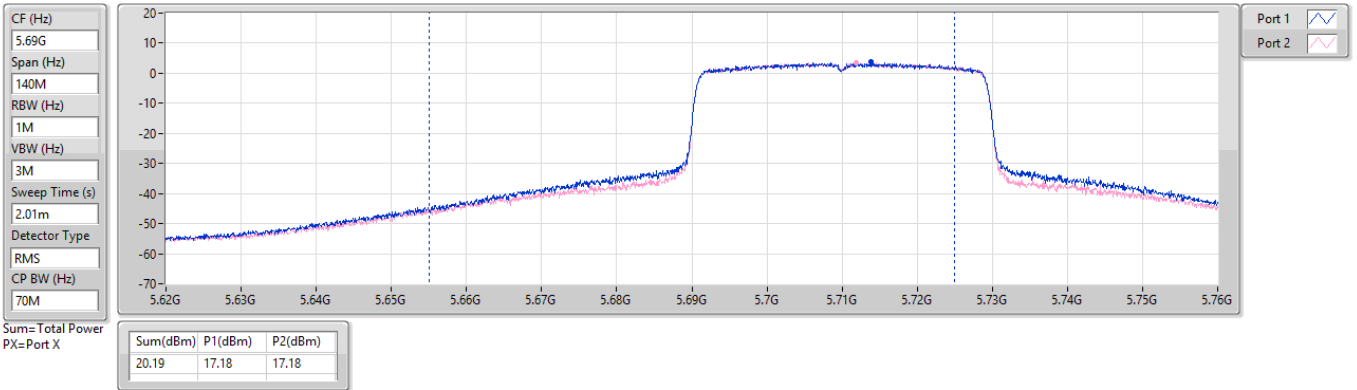
5720MHz Straddle 5.725-5.85GHz_TX



5.47-5.725GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

AV Power

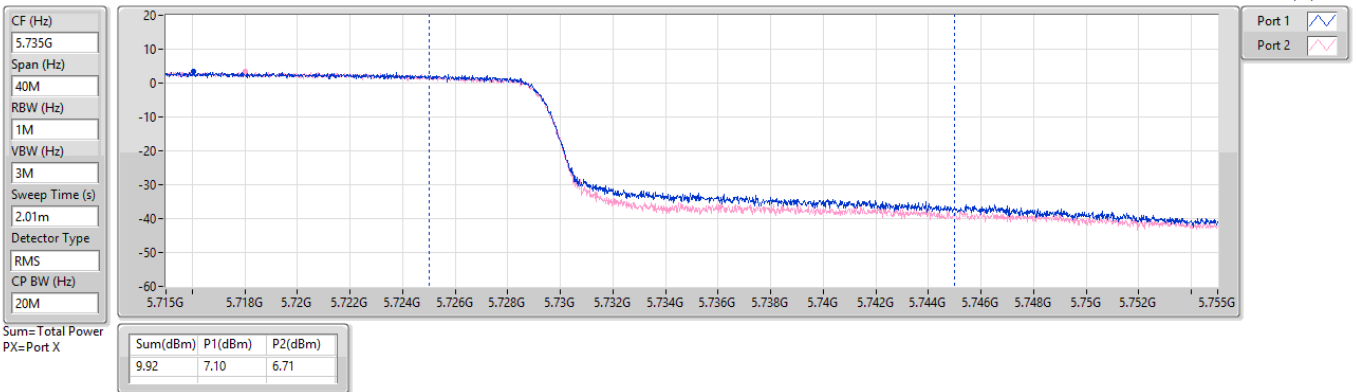
5710MHz Straddle 5.47-5.725GHz_TX



5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

AV Power

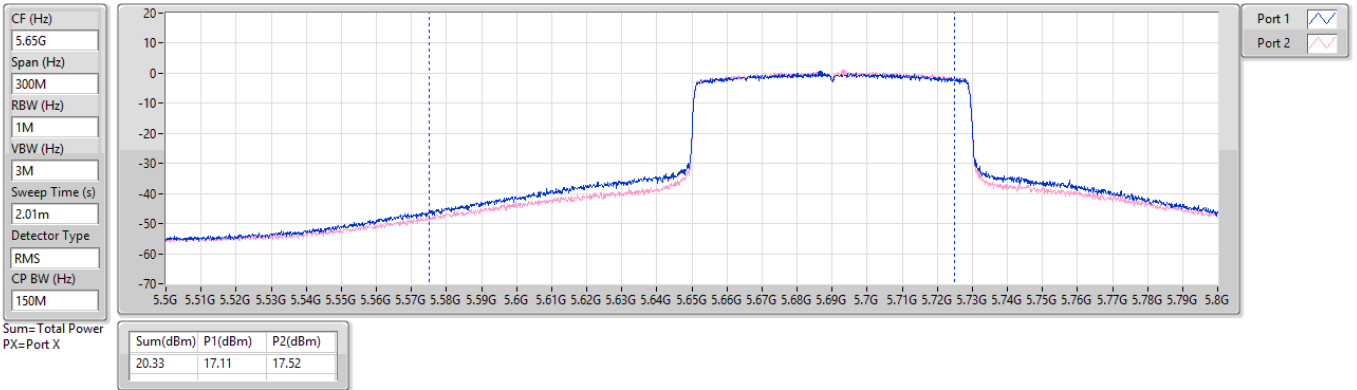
5710MHz Straddle 5.725-5.85GHz_TX



5.47-5.725GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

AV Power

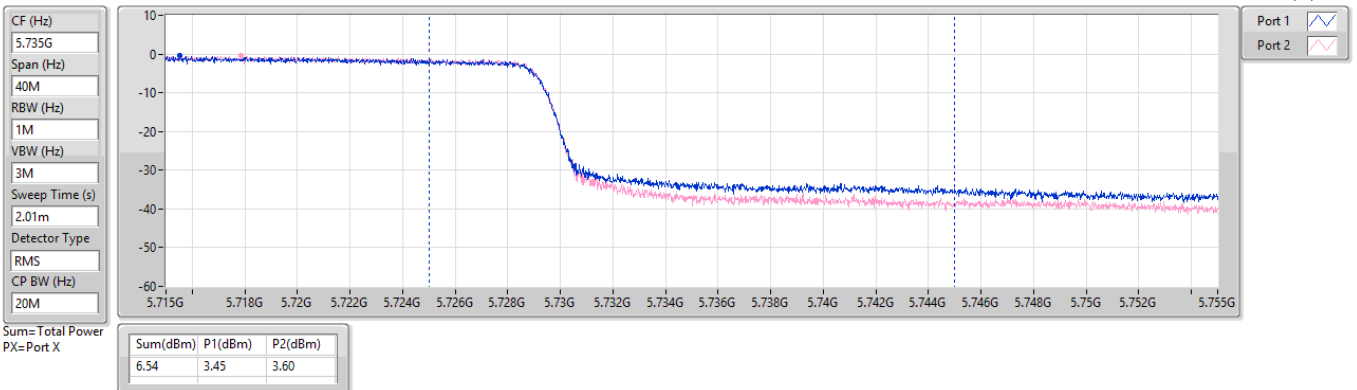
5690MHz Straddle 5.47-5.725GHz_TX



5.725-5.85GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

AV Power

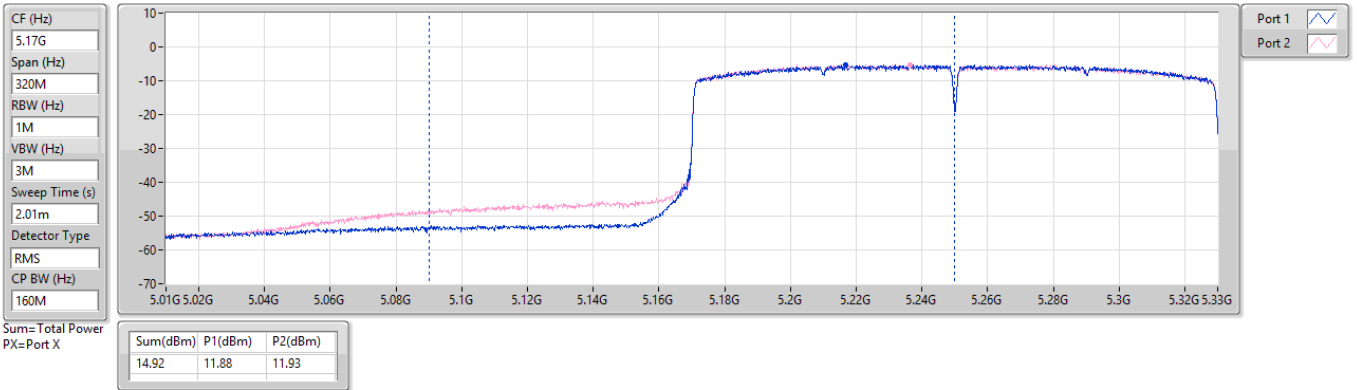
5690MHz Straddle 5.725-5.85GHz_TX



5.15-5.25GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX

AV Power

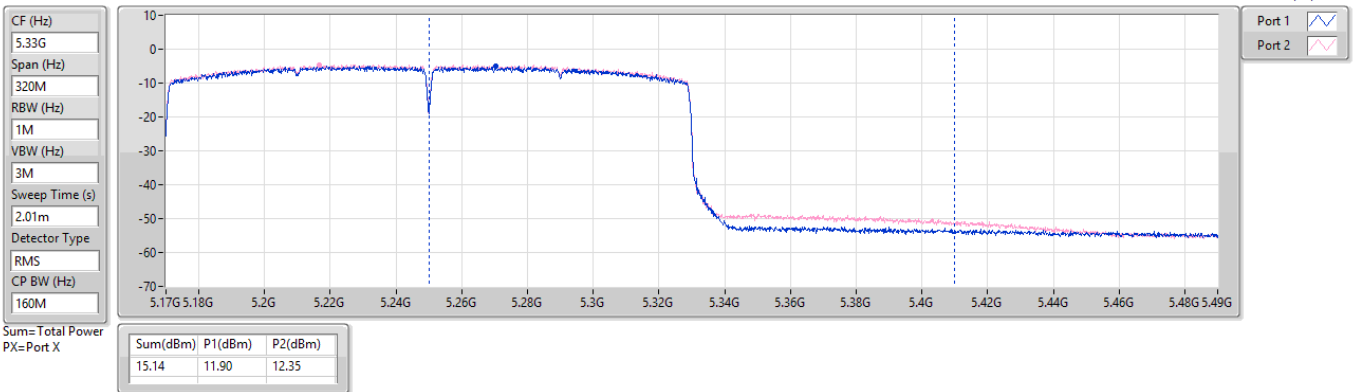
5250MHz Straddle 5.15-5.25GHz_TX



5.25-5.35GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TX



Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT160-BF_Nss1,(MCS0)_4TX	18.40	0.06918
5.25-5.35GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	19.04	0.08017
802.11be EHT40-BF_Nss1,(MCS0)_4TX	18.87	0.07709
802.11be EHT80-BF_Nss1,(MCS0)_4TX	19.04	0.08017
802.11be EHT160-BF_Nss1,(MCS0)_4TX	18.86	0.07691
5.47-5.725GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	18.94	0.07834
802.11be EHT40-BF_Nss1,(MCS0)_4TX	19.11	0.08147
802.11be EHT80-BF_Nss1,(MCS0)_4TX	19.26	0.08433
802.11be EHT160-BF_Nss1,(MCS0)_4TX	18.99	0.07925
5.725-5.85GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	13.63	0.02307
802.11be EHT40-BF_Nss1,(MCS0)_4TX	9.87	0.00971
802.11be EHT80-BF_Nss1,(MCS0)_4TX	6.30	0.00427



Result

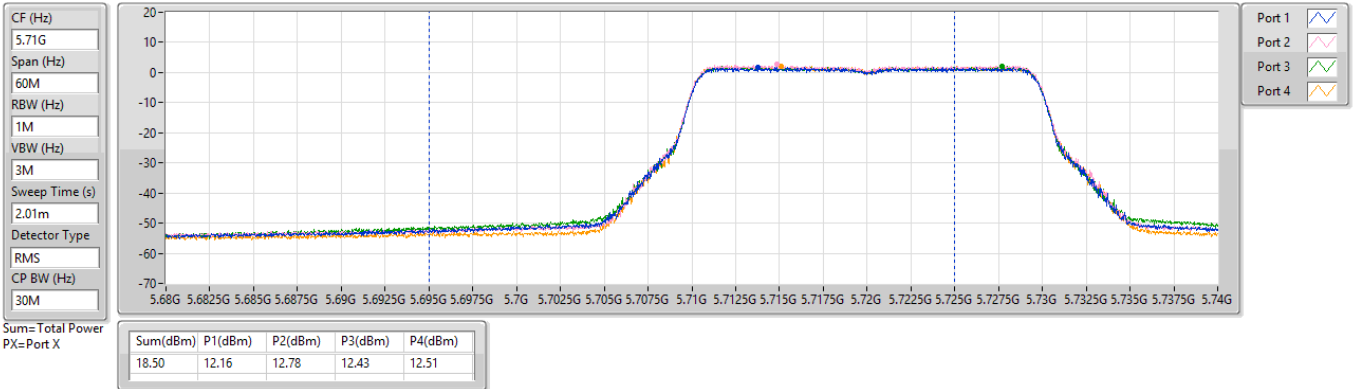
Mode	Result	DG	Port 1	Port 2	Port 3	Port 4	Total Power	Power Limit
		(dBi)	(dBm)	(dBm)	(dBm)	(dBm)	(dBm)	(dBm)
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	10.34	12.90	12.66	12.45	12.68	18.70	19.64
5300MHz	Pass	10.34	12.56	12.76	12.53	12.62	18.64	19.64
5320MHz	Pass	10.34	13.08	12.91	12.93	13.14	19.04	19.64
5500MHz	Pass	10.06	12.61	12.45	12.68	13.17	18.76	19.92
5580MHz	Pass	10.06	12.71	13.08	12.82	13.06	18.94	19.92
5700MHz	Pass	10.06	12.82	12.98	12.60	13.20	18.93	19.92
5720MHz Straddle 5.47-5.725GHz	Pass	10.06	12.16	12.78	12.43	12.51	18.50	19.03
5720MHz Straddle 5.725-5.85GHz	Pass	10.01	7.28	7.91	7.62	7.59	13.63	25.99
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	10.34	13.02	12.67	12.73	12.97	18.87	19.64
5310MHz	Pass	10.34	12.62	12.61	12.57	12.74	18.66	19.64
5510MHz	Pass	10.06	12.99	12.81	12.91	13.24	19.01	19.92
5550MHz	Pass	10.06	12.86	13.07	13.05	13.09	19.04	19.92
5670MHz	Pass	10.06	13.27	12.77	12.56	13.02	18.93	19.92
5710MHz Straddle 5.47-5.725GHz	Pass	10.06	12.80	13.30	13.06	13.17	19.11	19.92
5710MHz Straddle 5.725-5.85GHz	Pass	10.01	3.59	4.08	3.77	3.95	9.87	25.99
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	10.34	13.07	13.00	12.89	13.13	19.04	19.64
5530MHz	Pass	10.06	12.94	12.84	12.72	13.17	18.94	19.92
5610MHz	Pass	10.06	12.83	12.68	12.53	12.82	18.74	19.92
5690MHz Straddle 5.47-5.725GHz	Pass	10.06	12.86	13.33	13.20	13.54	19.26	19.92
5690MHz Straddle 5.725-5.85GHz	Pass	10.01	-0.09	0.41	0.15	0.63	6.30	25.99
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	10.49	12.73	12.07	12.12	12.55	18.40	25.51
5250MHz Straddle 5.25-5.35GHz	Pass	10.34	13.07	12.68	12.58	13.00	18.86	19.64
5570MHz	Pass	10.06	13.00	12.79	12.92	13.16	18.99	19.92

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

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

AV Power

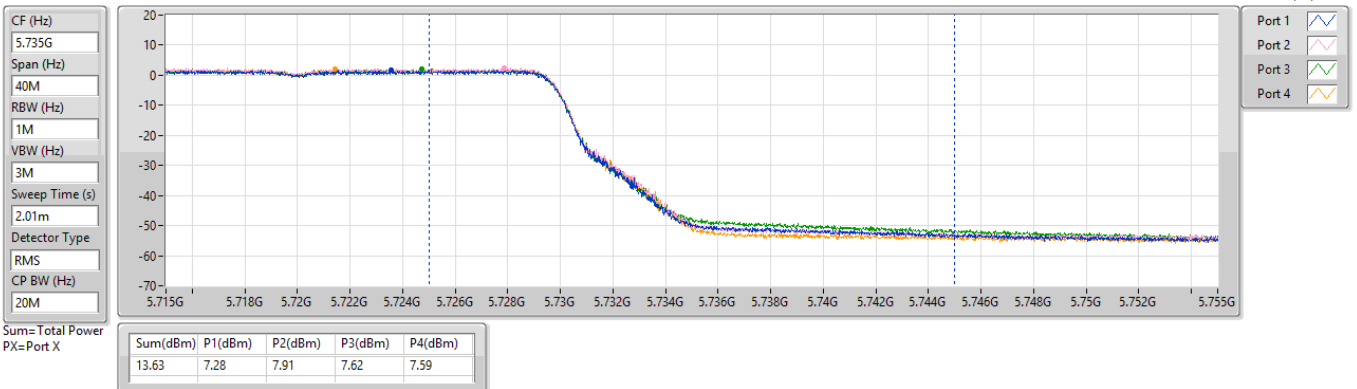
5720MHz Straddle 5.47-5.725GHz_TX



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

AV Power

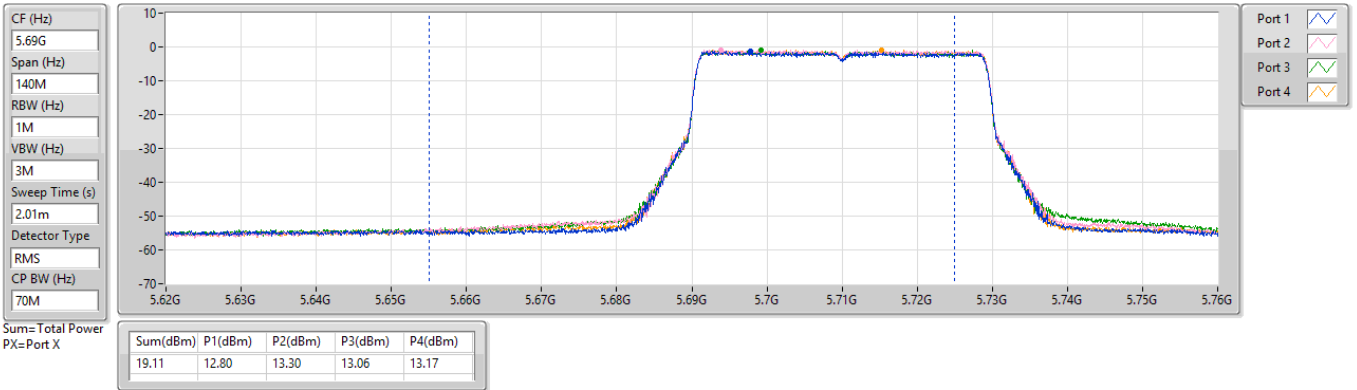
5720MHz Straddle 5.725-5.85GHz_TX



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

AV Power

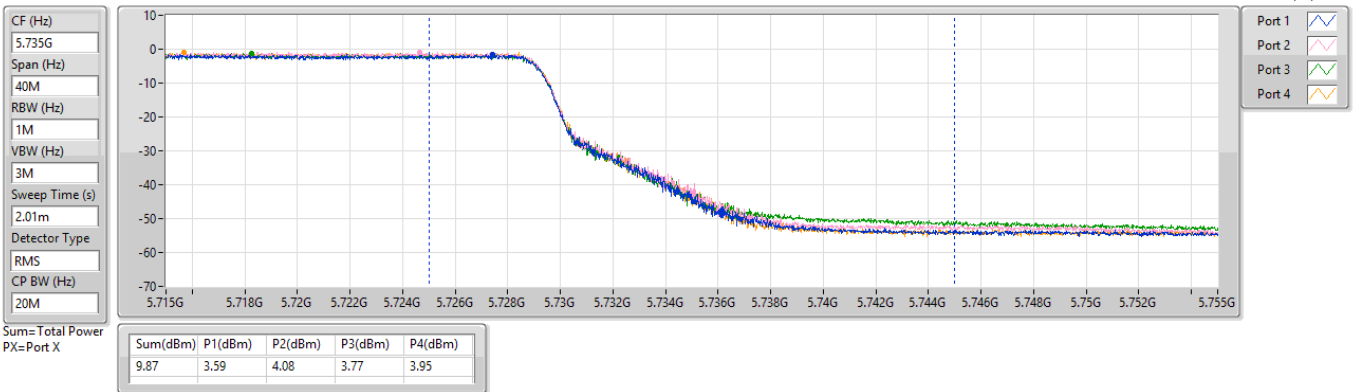
5710MHz Straddle 5.47-5.725GHz_TX



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

AV Power

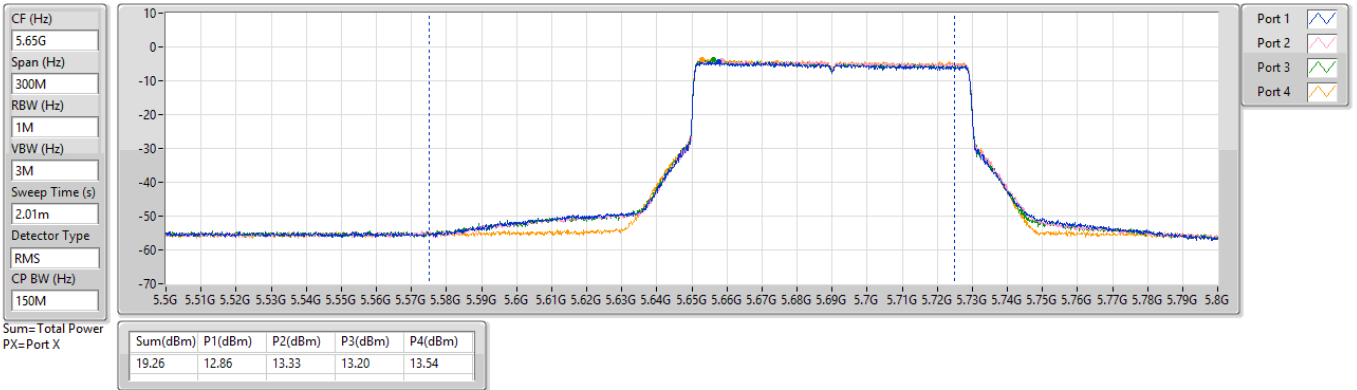
5710MHz Straddle 5.725-5.85GHz_TX



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

AV Power

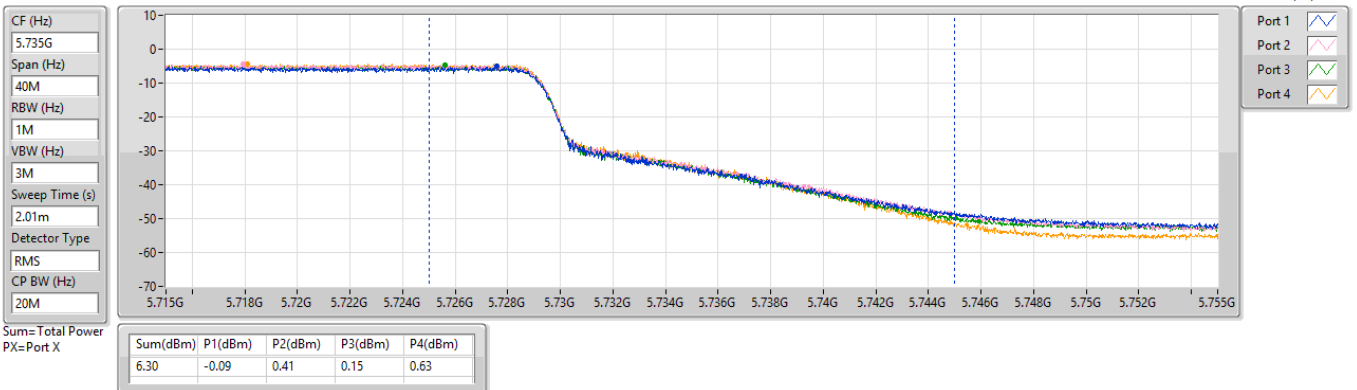
5690MHz Straddle 5.47-5.725GHz_TX



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

AV Power

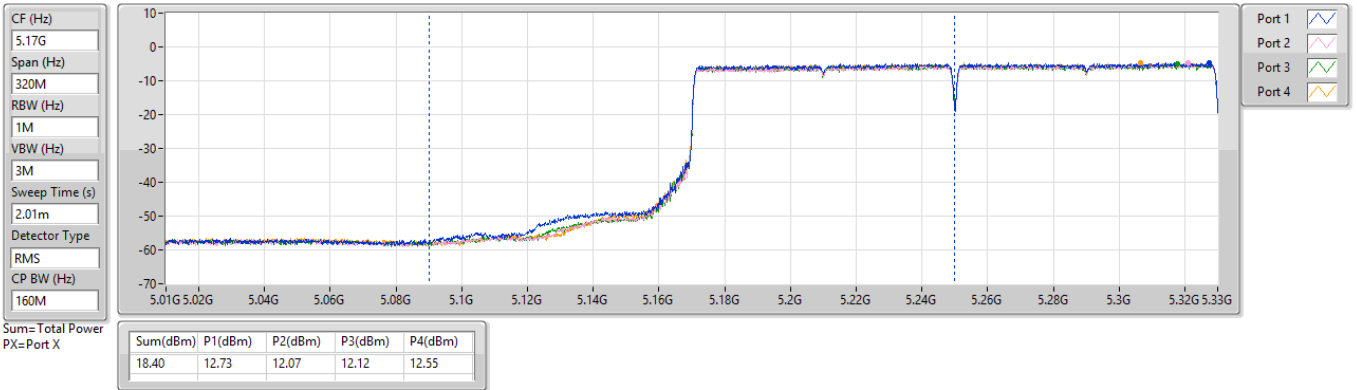
5690MHz Straddle 5.725-5.85GHz_TX



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

AV Power

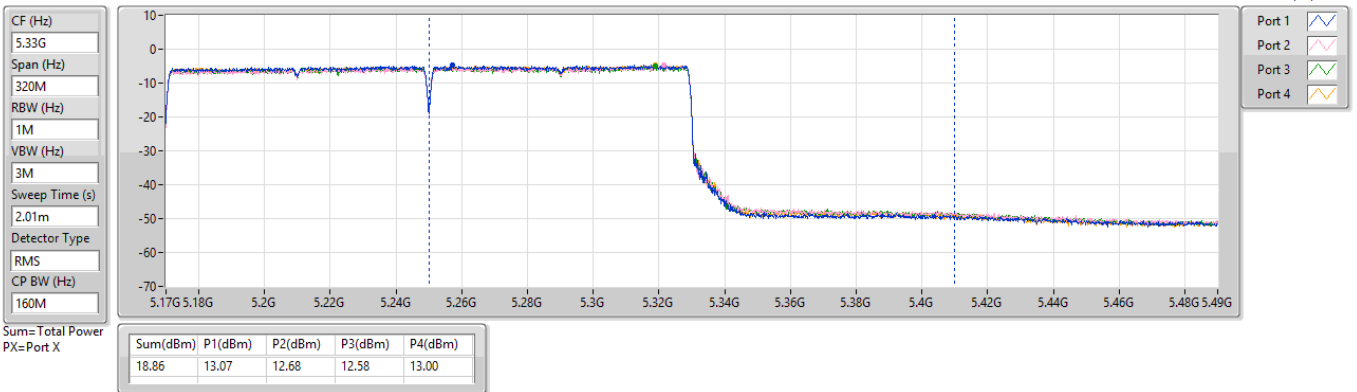
5250MHz Straddle 5.15-5.25GHz_TX



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

AV Power

5250MHz Straddle 5.25-5.35GHz_TX



Summary

Mode	PD
	(dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW160_Nss1,(MCS0)_2TX	-2.72
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	7.67
802.11ax HEW20_Nss1,(MCS0)_2TX	7.59
802.11ax HEW40_Nss1,(MCS0)_2TX	4.96
802.11ax HEW80_Nss1,(MCS0)_2TX	-0.53
802.11ax HEW160_Nss1,(MCS0)_2TX	-2.82
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_2TX	7.61
802.11ax HEW20_Nss1,(MCS0)_2TX	7.53
802.11ax HEW40_Nss1,(MCS0)_2TX	5.13
802.11ax HEW80_Nss1,(MCS0)_2TX	1.21
802.11ax HEW160_Nss1,(MCS0)_2TX	-1.71
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	5.41
802.11ax HEW20_Nss1,(MCS0)_2TX	5.09
802.11ax HEW40_Nss1,(MCS0)_2TX	1.68
802.11ax HEW80_Nss1,(MCS0)_2TX	-2.02

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

Result

Mode	Result	DG	Port 1	Port 2	PD	PD Limit
		(dBi)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5260MHz	Pass	7.22	4.61	4.87	7.67	9.78
5300MHz	Pass	7.22	4.42	4.51	7.37	9.78
5320MHz	Pass	7.22	4.54	4.68	7.53	9.78
5500MHz	Pass	7.68	4.63	4.65	7.61	9.32
5580MHz	Pass	7.68	4.24	4.33	7.26	9.32
5700MHz	Pass	7.68	4.47	4.58	7.47	9.32
5720MHz Straddle 5.47-5.725GHz	Pass	7.68	4.36	4.45	7.35	9.32
5720MHz Straddle 5.725-5.85GHz	Pass	6.36	2.42	2.63	5.41	29.64
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5260MHz	Pass	7.22	4.4	4.91	7.59	9.78
5300MHz	Pass	7.22	4.26	4.22	7.19	9.78
5320MHz	Pass	7.22	4.3	4.48	7.31	9.78
5500MHz	Pass	7.68	4.67	4.49	7.53	9.32
5580MHz	Pass	7.68	4.04	4.14	7.06	9.32
5700MHz	Pass	7.68	4.33	4.48	7.33	9.32
5720MHz Straddle 5.47-5.725GHz	Pass	7.68	4.19	4.32	7.23	9.32
5720MHz Straddle 5.725-5.85GHz	Pass	6.36	2.06	2.33	5.09	29.64
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5270MHz	Pass	7.22	2.16	1.82	4.96	9.78
5310MHz	Pass	7.22	0.71	0.91	3.72	9.78
5510MHz	Pass	7.68	0.94	0.9	3.87	9.32
5550MHz	Pass	7.68	2.44	2.05	5.13	9.32
5670MHz	Pass	7.68	1.47	1.72	4.53	9.32
5710MHz Straddle 5.47-5.725GHz	Pass	7.68	1.47	1.64	4.51	9.32
5710MHz Straddle 5.725-5.85GHz	Pass	6.36	-1.46	-1.17	1.68	29.64
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5290MHz	Pass	7.22	-3.44	-3.19	-0.53	9.78
5530MHz	Pass	7.68	-3.12	-2.85	0.00	9.32
5610MHz	Pass	7.68	-1.68	-1.72	1.21	9.32
5690MHz Straddle 5.47-5.725GHz	Pass	7.68	-1.72	-1.65	1.20	9.32
5690MHz Straddle 5.725-5.85GHz	Pass	6.36	-5.03	-4.97	-2.02	29.64
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.57	-5.68	-5.6	-2.72	16.43
5250MHz Straddle 5.25-5.35GHz	Pass	7.22	-5.76	-5.74	-2.82	9.78
5570MHz	Pass	7.68	-4.59	-4.36	-1.71	9.32

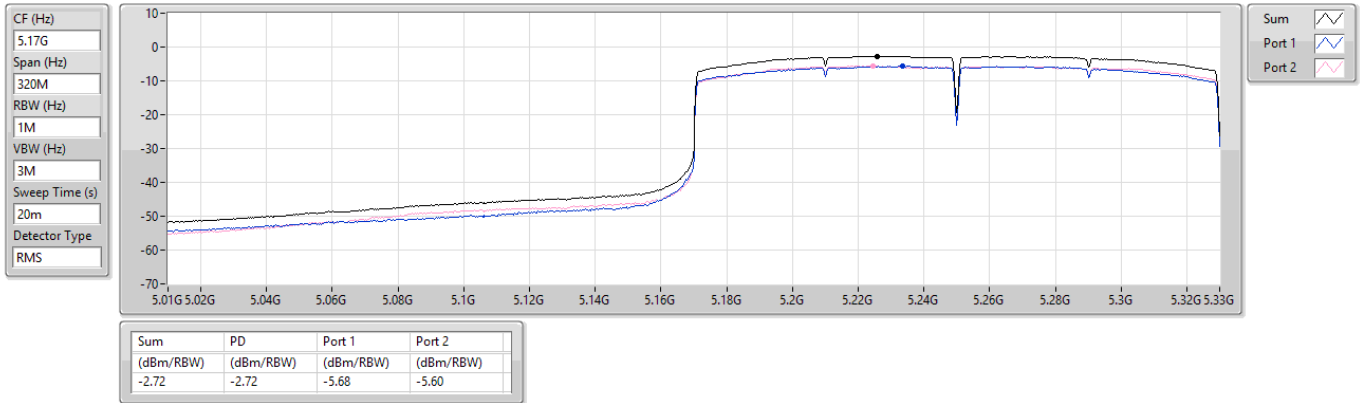
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
 Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11ax_HEW160_Nss1,(MCS0)_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

18/06/2026

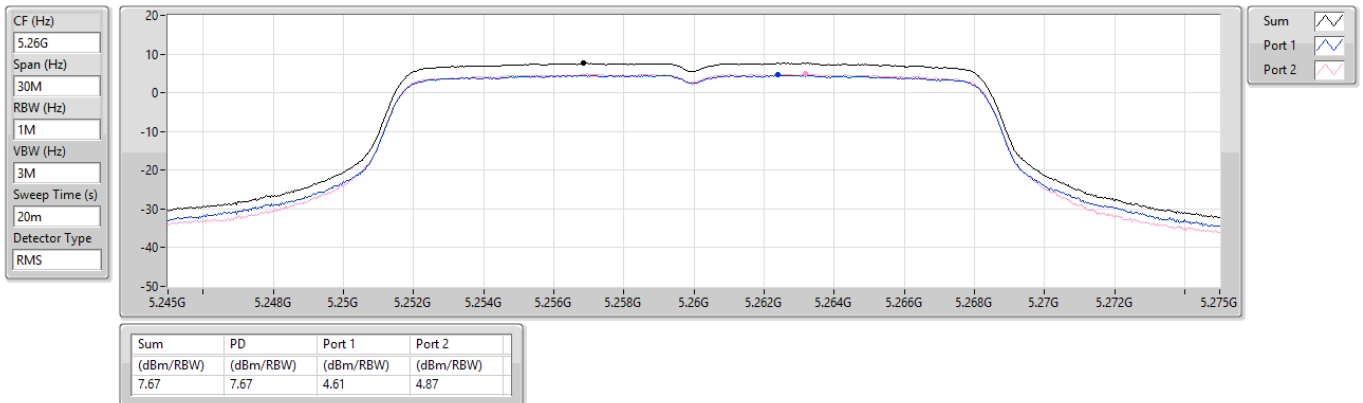


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5260MHz

17/06/2026



5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

PSD

5260MHz

17/06/2026

CF (Hz)
5.26G

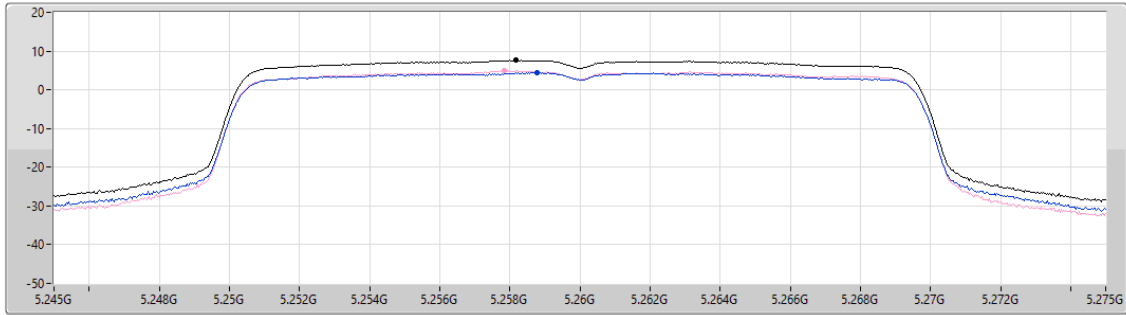
Span (Hz)
30M

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)
7.59	7.59	4.40	4.91

5.25-5.35GHz_802.11ax_HEW40_Nss1,(MCS0)_2TX

PSD

5270MHz

17/06/2026

CF (Hz)
5.27G

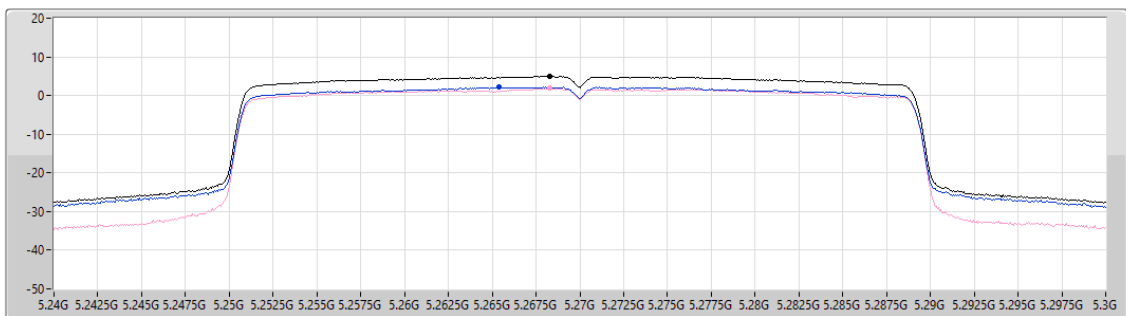
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

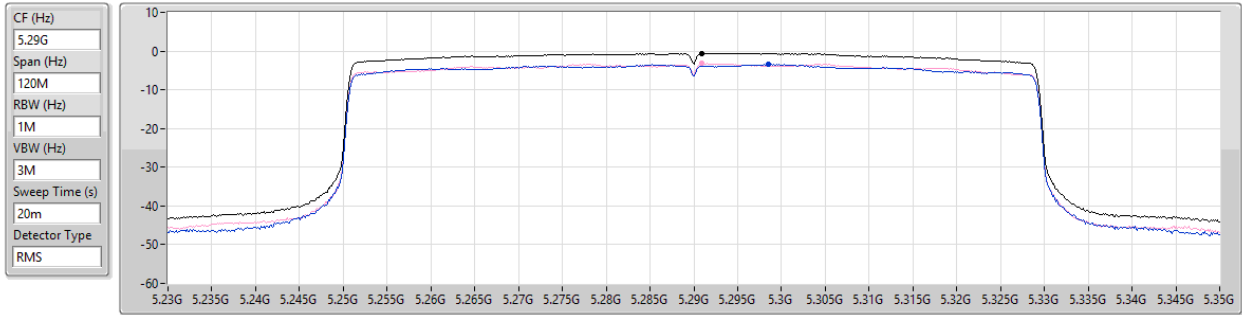
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.96	4.96	2.16	1.82

5.25-5.35GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

5290MHz

18/06/2026



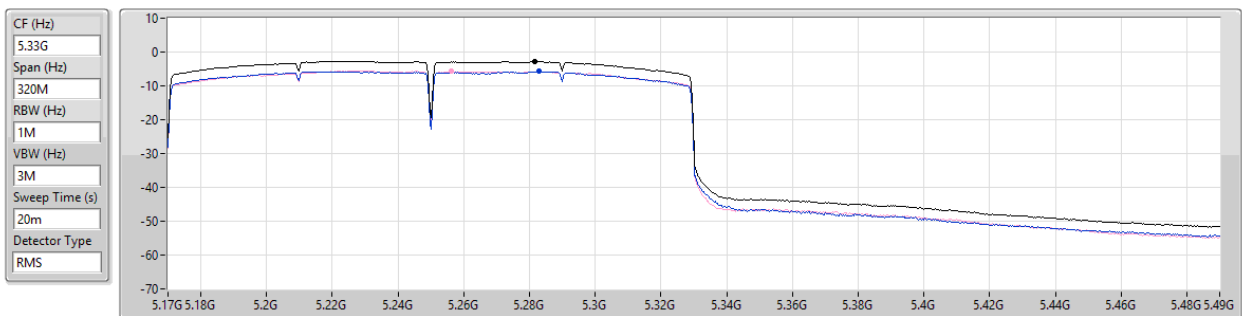
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.53	-0.53	-3.44	-3.19

5.25-5.35GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

PSD

5250MHz Straddle 5.25-5.35GHz

18/06/2026



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.82	-2.82	-5.76	-5.74

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

PSD

5500MHz

17/06/2026

CF (Hz)
5.5G

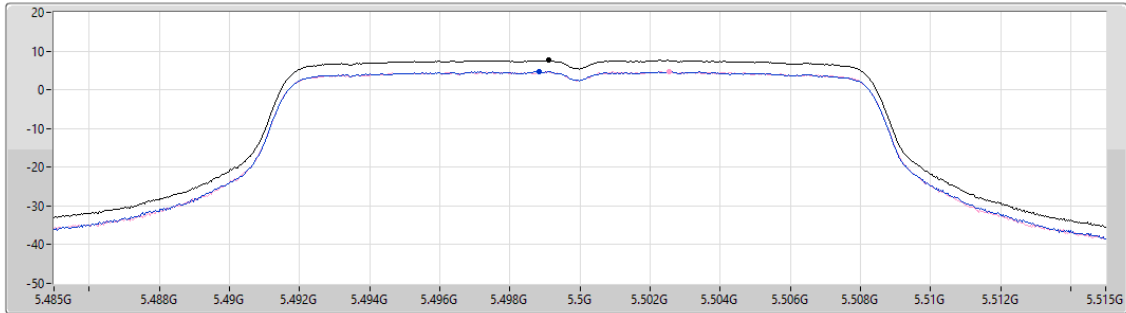
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
7.61	7.61	4.63	4.65

Sum 

Port 1 

Port 2 

5.47-5.725GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

PSD

5500MHz

17/06/2026

CF (Hz)
5.5G

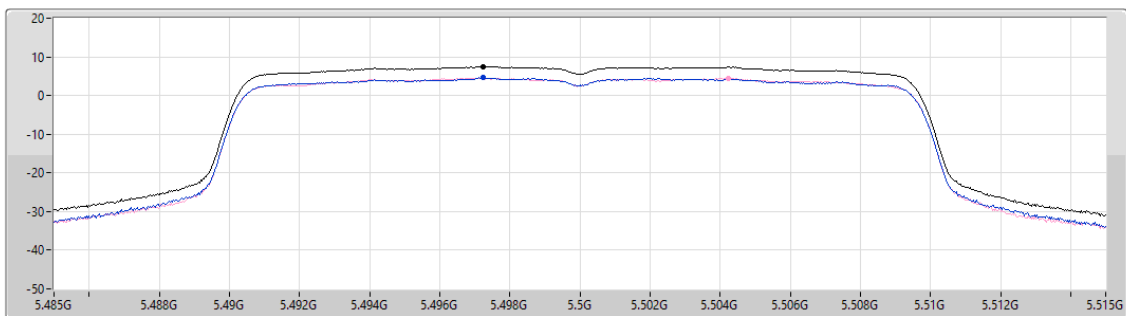
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
7.53	7.53	4.67	4.49

Sum 

Port 1 

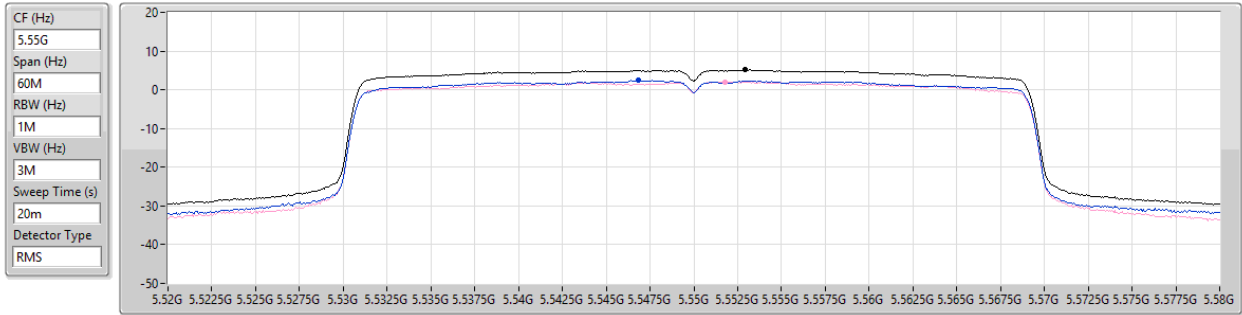
Port 2 

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5550MHz

17/06/2026



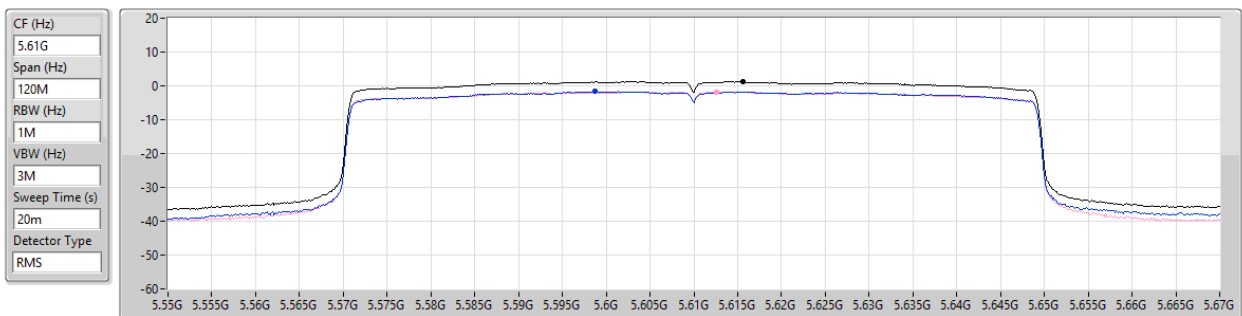
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.13	5.13	2.44	2.05

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

5610MHz

17/06/2026



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.21	1.21	-1.68	-1.72

5.47-5.725GHz_802.11ax_HEW160_Nss1,(MCS0)_2TX

PSD

5570MHz

18/06/2026

CF (Hz)
5.57G

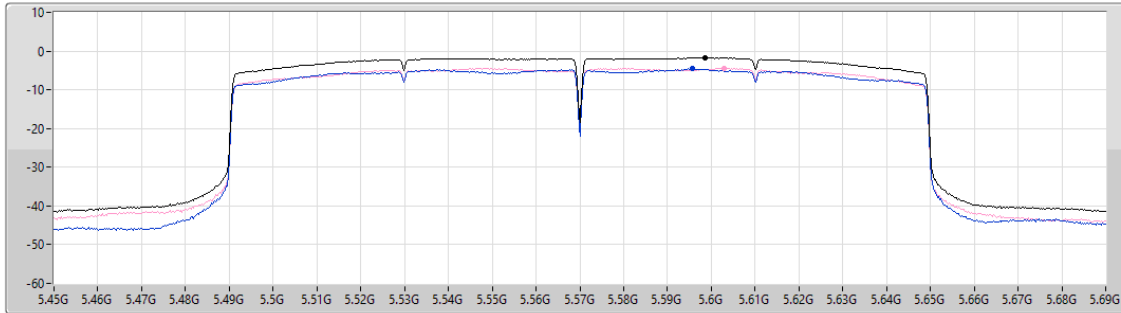
Span (Hz)
240M

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)
-1.71	-1.71	-4.59	-4.36

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

PSD

5720MHz Straddle 5.725-5.85GHz

17/06/2026

CF (Hz)
5.735G

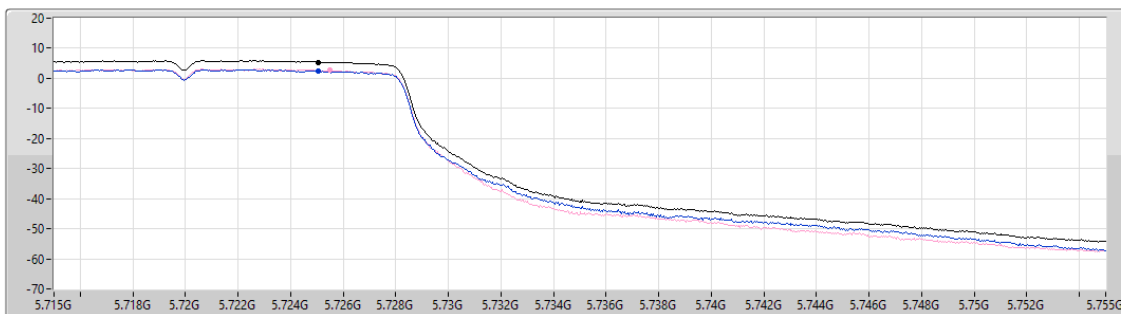
Span (Hz)
40M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

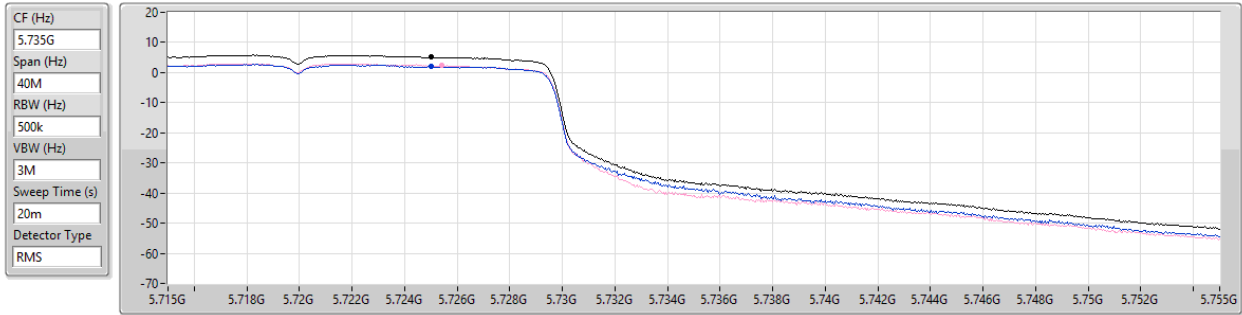
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.41	5.41	2.42	2.63

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5720MHz Straddle 5.725-5.85GHz

17/06/2026



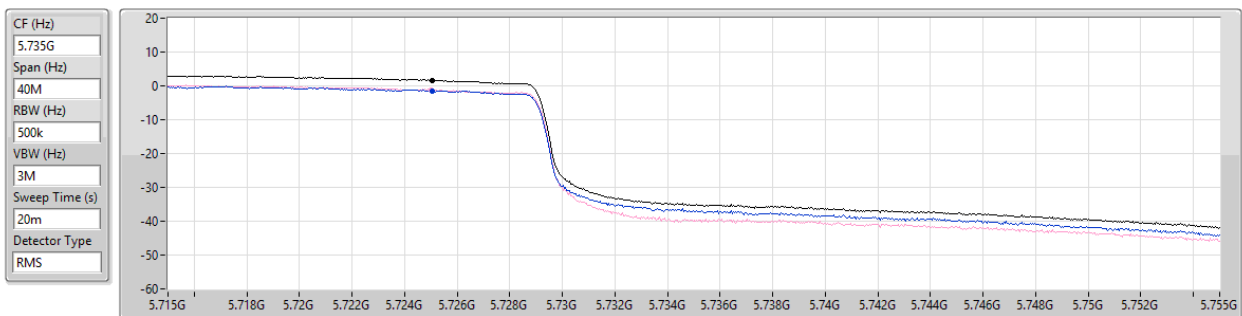
Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
5.09	5.09	2.06	2.33

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5710MHz Straddle 5.725-5.85GHz

17/06/2026



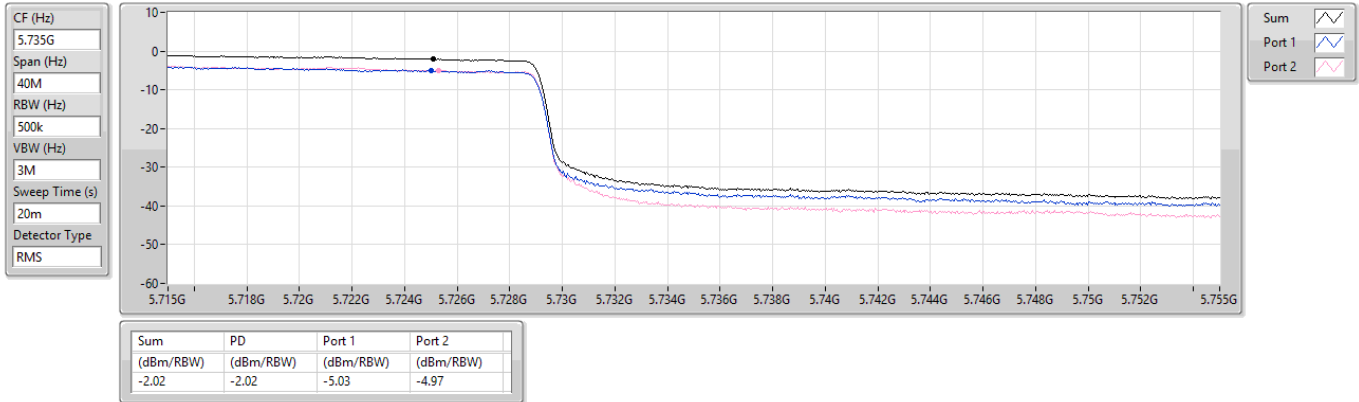
Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
1.68	1.68	-1.46	-1.17

5.725-5.85GHz_802.11ax_HEW80_Nss1,(MCS0)_2TX

PSD

5690MHz Straddle 5.725-5.85GHz

17/06/2026





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT160_Nss1,(MCS0)_4TX	-1.35
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_4TX	6.60
802.11be EHT20_Nss1,(MCS0)_4TX	6.63
802.11be EHT40_Nss1,(MCS0)_4TX	5.66
802.11be EHT80_Nss1,(MCS0)_4TX	2.46
802.11be EHT160_Nss1,(MCS0)_4TX	-0.89
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_4TX	6.91
802.11be EHT20_Nss1,(MCS0)_4TX	6.93
802.11be EHT40_Nss1,(MCS0)_4TX	6.63
802.11be EHT80_Nss1,(MCS0)_4TX	3.11
802.11be EHT160_Nss1,(MCS0)_4TX	0.01
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_4TX	5.05
802.11be EHT20_Nss1,(MCS0)_4TX	5.07
802.11be EHT40_Nss1,(MCS0)_4TX	4.08
802.11be EHT80_Nss1,(MCS0)_4TX	0.54

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

Result

Mode	Result	DG	Port 1	Port 2	Port 3	Port 4	PD	PD Limit
		(dBi)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	10.34	0.55	0.34	0.29	0.63	6.42	6.66
5300MHz	Pass	10.34	0.63	0.57	0.42	0.87	6.60	6.66
5320MHz	Pass	10.34	0.54	0.30	0.41	0.71	6.44	6.66
5500MHz	Pass	10.06	0.68	0.87	0.85	1.33	6.91	6.94
5580MHz	Pass	10.06	0.44	0.82	0.64	0.76	6.63	6.94
5700MHz	Pass	10.06	0.57	0.63	0.29	0.84	6.56	6.94
5720MHz Straddle 5.47-5.725GHz	Pass	10.06	0.63	0.74	0.46	0.91	6.67	6.94
5720MHz Straddle 5.725-5.85GHz	Pass	10.01	-1.02	-0.83	-1.28	-0.56	5.05	25.99
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	10.34	0.50	0.37	0.19	0.62	6.40	6.66
5300MHz	Pass	10.34	0.66	0.59	0.54	0.81	6.63	6.66
5320MHz	Pass	10.34	0.46	0.45	0.39	0.77	6.49	6.66
5500MHz	Pass	10.06	0.76	0.89	0.86	1.28	6.93	6.94
5580MHz	Pass	10.06	0.59	0.80	0.55	0.77	6.62	6.94
5700MHz	Pass	10.06	0.56	0.71	0.31	0.88	6.60	6.94
5720MHz Straddle 5.47-5.725GHz	Pass	10.06	0.67	0.73	0.35	1.01	6.68	6.94
5720MHz Straddle 5.725-5.85GHz	Pass	10.01	-0.91	-0.81	-1.27	-0.51	5.07	25.99
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	10.34	-0.22	-0.47	-0.42	-0.21	5.62	6.66
5310MHz	Pass	10.34	-0.44	-0.34	-0.38	-0.17	5.66	6.66
5510MHz	Pass	10.06	0.55	0.44	0.64	0.93	6.63	6.94
5550MHz	Pass	10.06	-0.13	-0.16	-0.03	0.16	5.96	6.94
5670MHz	Pass	10.06	0.36	-0.11	-0.33	-0.15	5.93	6.94
5710MHz Straddle 5.47-5.725GHz	Pass	10.06	0.01	-0.05	-0.16	0.07	5.96	6.94
5710MHz Straddle 5.725-5.85GHz	Pass	10.01	-1.83	-1.97	-2.08	-1.64	4.08	25.99
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	10.34	-3.55	-3.43	-3.60	-3.37	2.46	6.66
5530MHz	Pass	10.06	-3.01	-2.94	-3.07	-2.91	2.98	6.94
5610MHz	Pass	10.06	-3.83	-3.73	-3.87	-3.80	2.15	6.94
5690MHz Straddle 5.47-5.725GHz	Pass	10.06	-2.60	-2.80	-3.11	-2.99	3.11	6.94
5690MHz Straddle 5.725-5.85GHz	Pass	10.01	-5.26	-5.49	-5.81	-5.21	0.54	25.99
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	10.49	-6.98	-7.54	-7.61	-7.17	-1.35	12.51
5250MHz Straddle 5.25-5.35GHz	Pass	10.34	-6.80	-6.92	-7.05	-6.77	-0.89	6.66
5570MHz	Pass	10.06	-5.97	-5.83	-6.01	-6.05	0.01	6.94

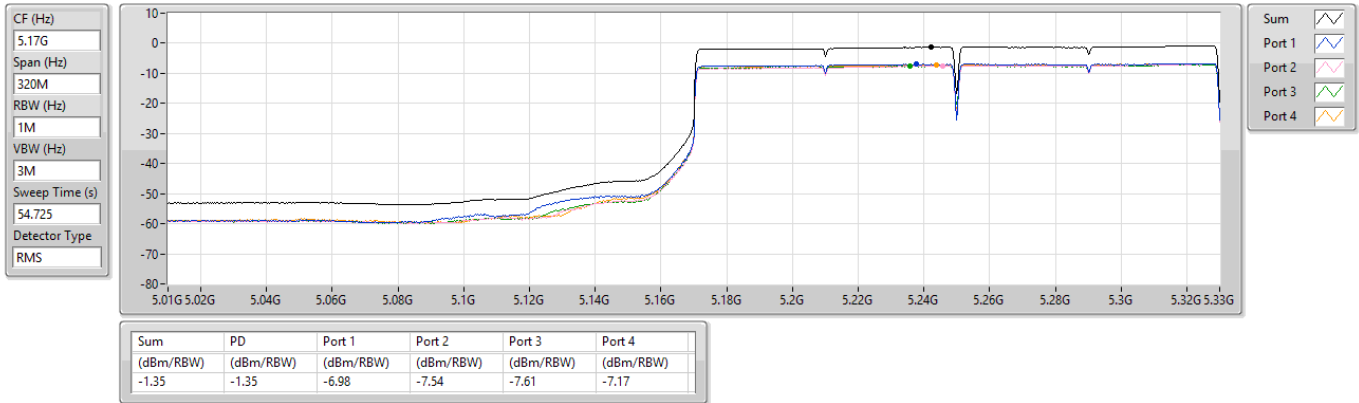
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

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

PSD

5250MHz Straddle 5.15-5.25GHz

04/06/2026

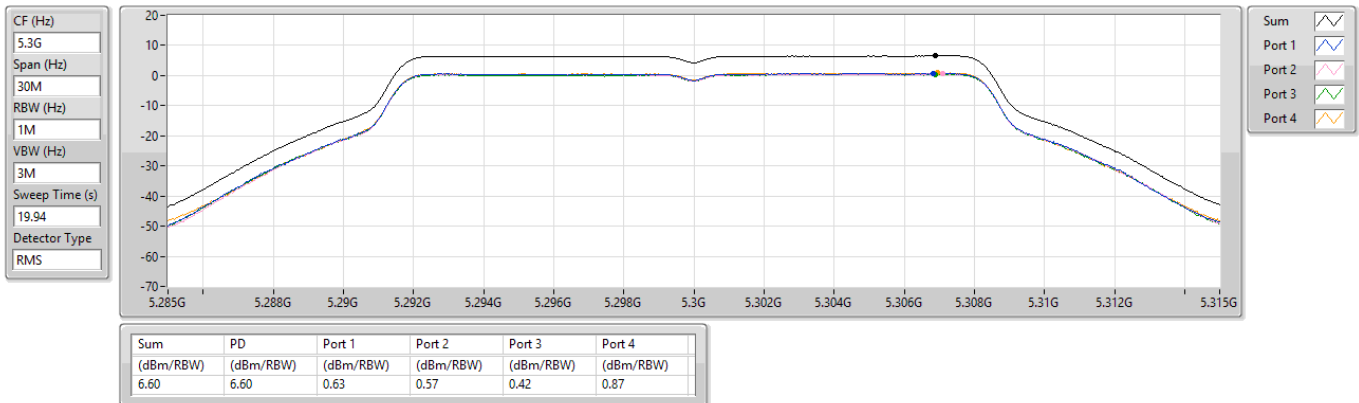


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5300MHz

04/06/2026



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

PSD

5300MHz

04/06/2026

CF (Hz)
5.3G

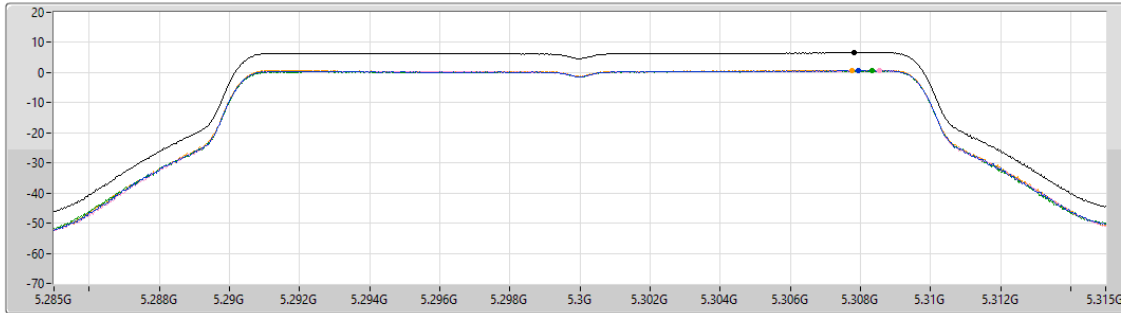
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.745

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Port 3 ☐

Port 4 ☐

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.63	6.63	0.66	0.59	0.54	0.81

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

PSD

5310MHz

04/06/2026

CF (Hz)
5.31G

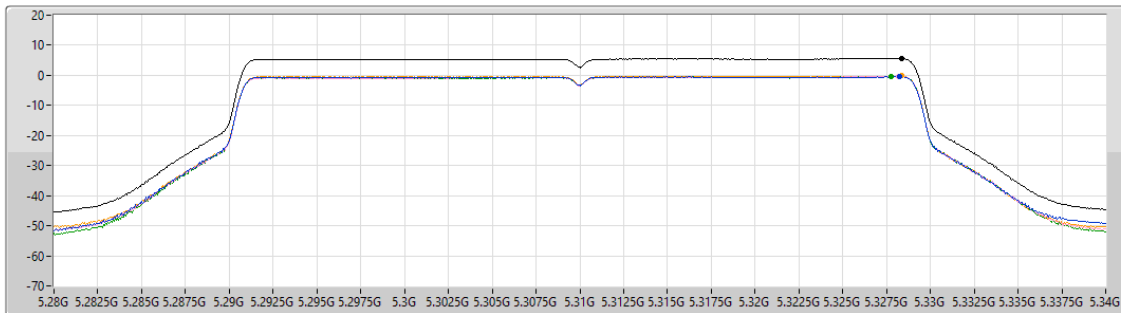
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.745

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Port 3 ☐

Port 4 ☐

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.66	5.66	-0.44	-0.34	-0.38	-0.17

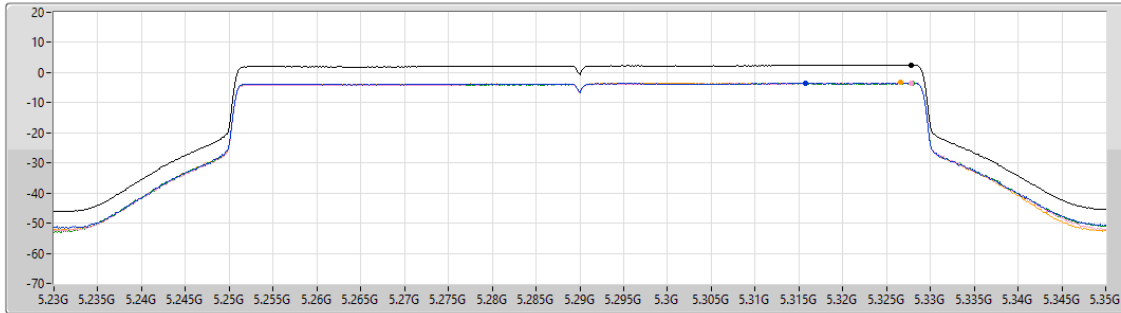
5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5290MHz

04/06/2026

CF (Hz)
5.29G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
54.745
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.46	2.46	-3.55	-3.43	-3.60	-3.37

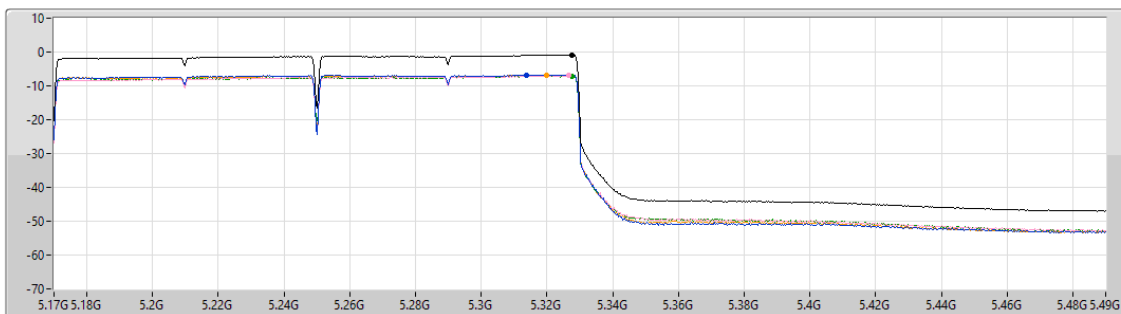
5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

04/06/2026

CF (Hz)
5.33G
Span (Hz)
320M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
54.725
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.89	-0.89	-6.80	-6.92	-7.05	-6.77

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

PSD

5500MHz

04/06/2026

CF (Hz)
5.5G

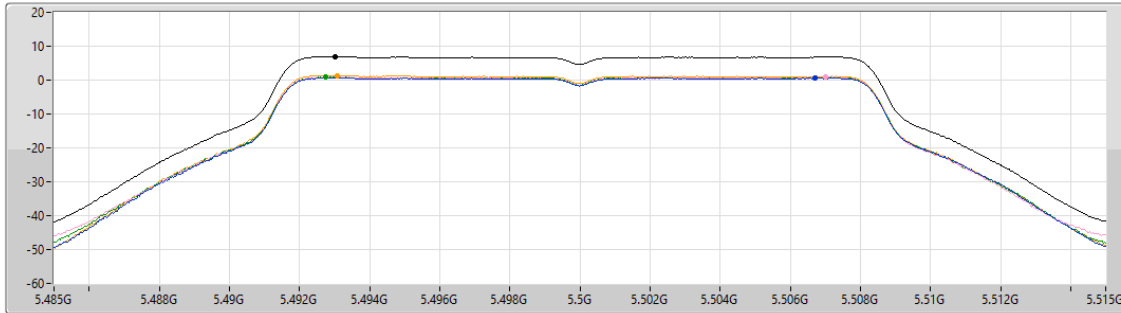
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
19.94

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Port 3 ☐

Port 4 ☐

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
6.91	6.91	0.68	0.87	0.85	1.33

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

PSD

5500MHz

04/06/2026

CF (Hz)
5.5G

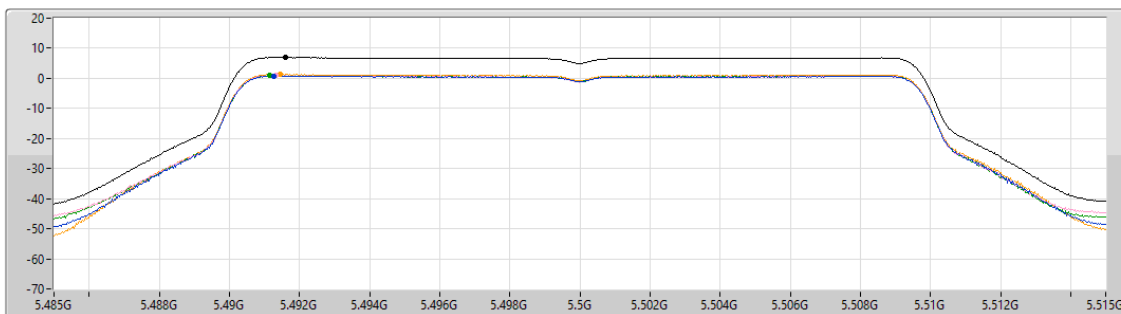
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.745

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Port 3 ☐

Port 4 ☐

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
6.93	6.93	0.76	0.89	0.86	1.28

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

PSD

5510MHz

04/06/2026

CF (Hz)
5.51G

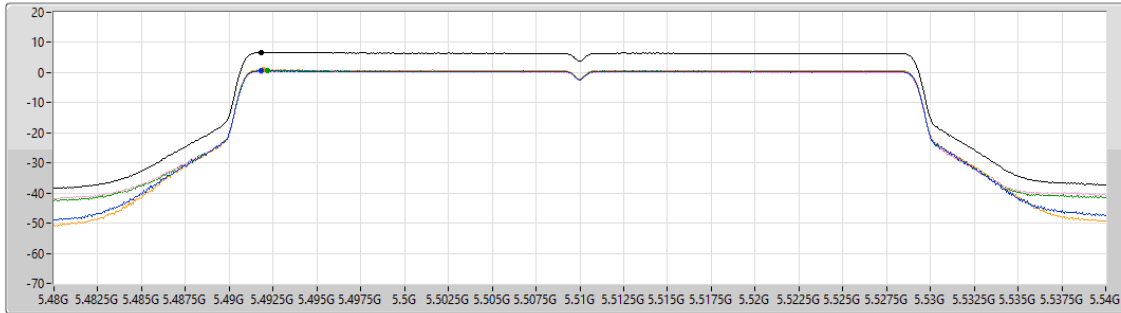
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.745

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.63	6.63	0.55	0.44	0.64	0.93

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

PSD

5690MHz Straddle 5.47-5.725GHz

04/06/2026

CF (Hz)
5.65G

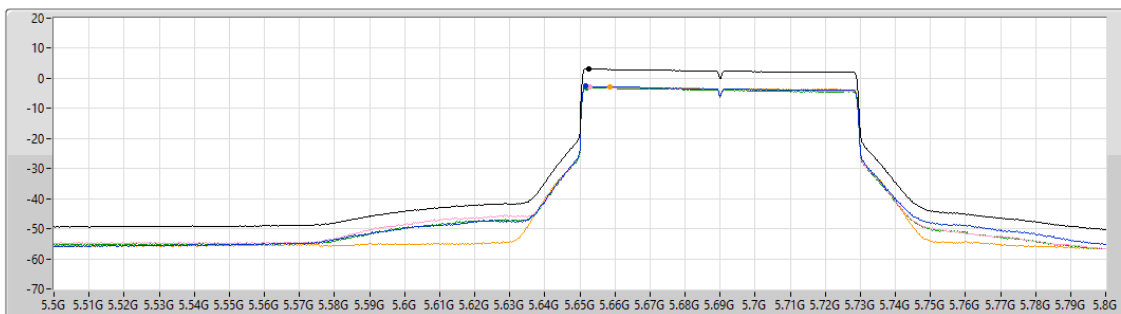
Span (Hz)
300M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.745

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.11	3.11	-2.60	-2.80	-3.11	-2.99

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

PSD

5570MHz

04/06/2026

CF (Hz)
5.57G

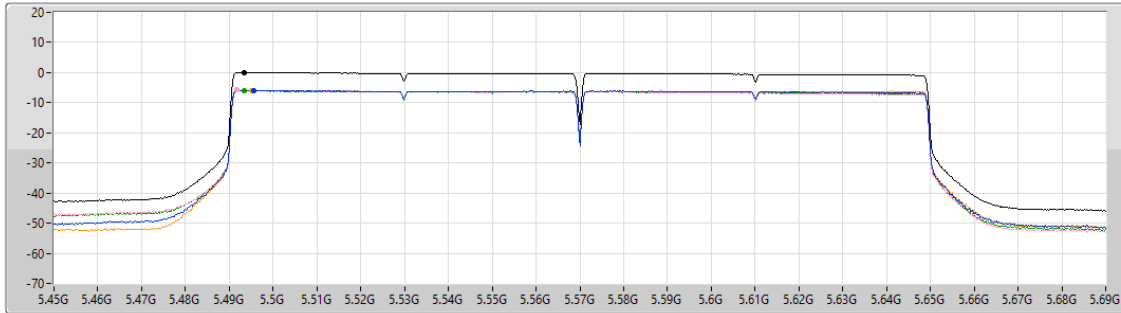
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.725

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.01	0.01	-5.97	-5.83	-6.01	-6.05

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

PSD

5720MHz Straddle 5.725-5.85GHz

04/06/2026

CF (Hz)
5.735G

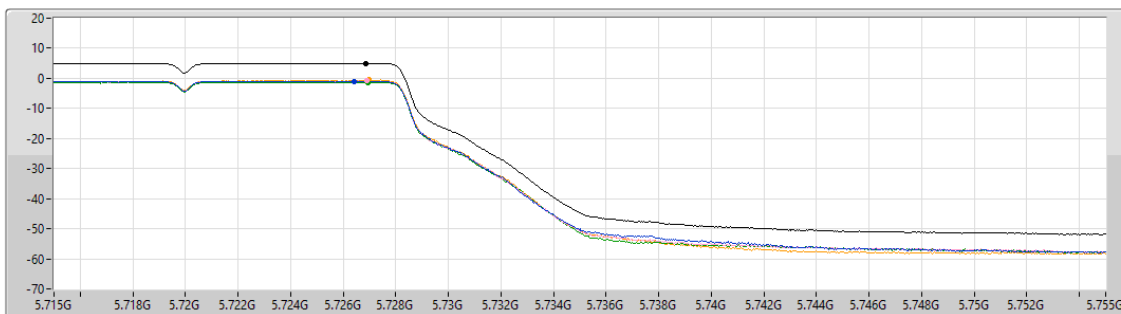
Span (Hz)
40M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
19.94

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

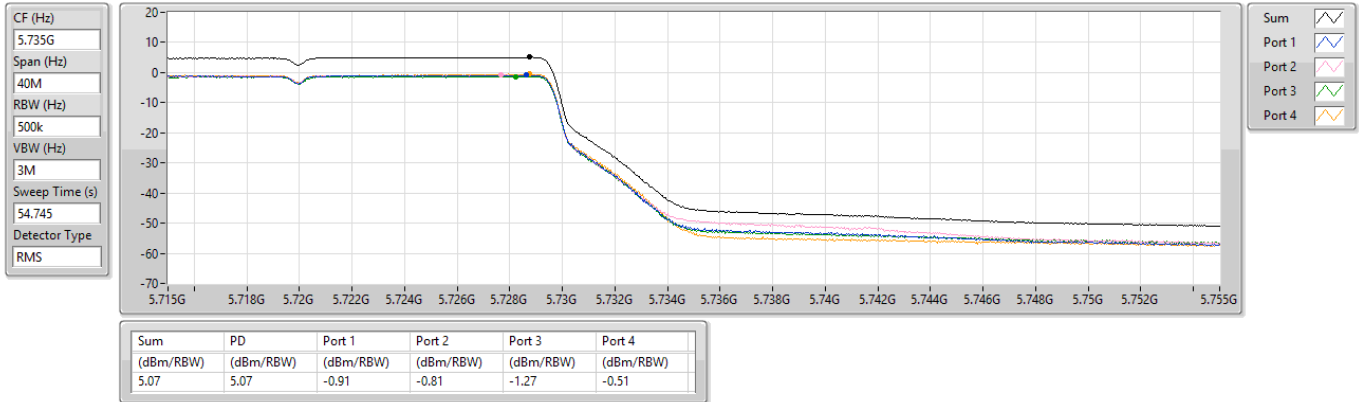
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.05	5.05	-1.02	-0.83	-1.28	-0.56

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

PSD

5720MHz Straddle 5.725-5.85GHz

04/06/2026

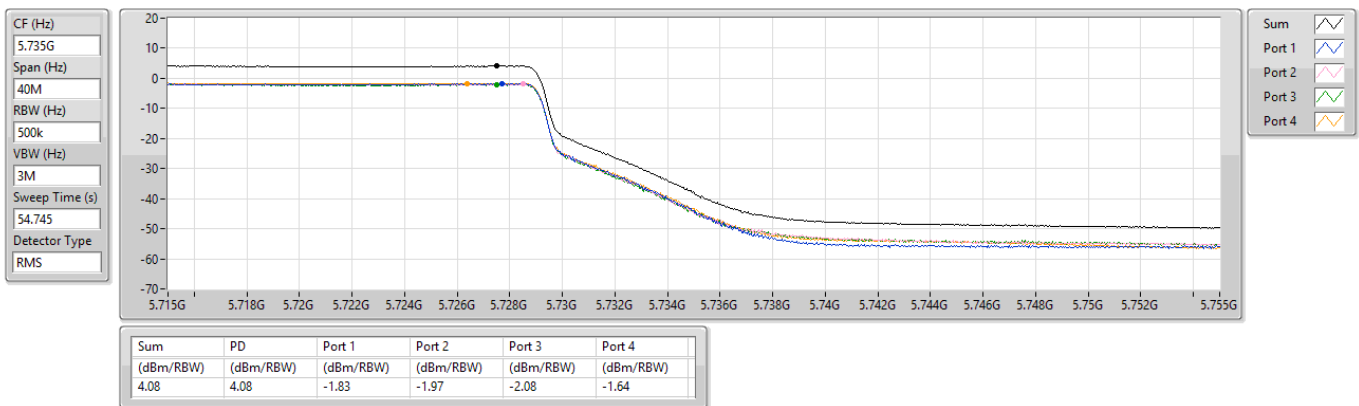


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.725-5.85GHz

04/06/2026

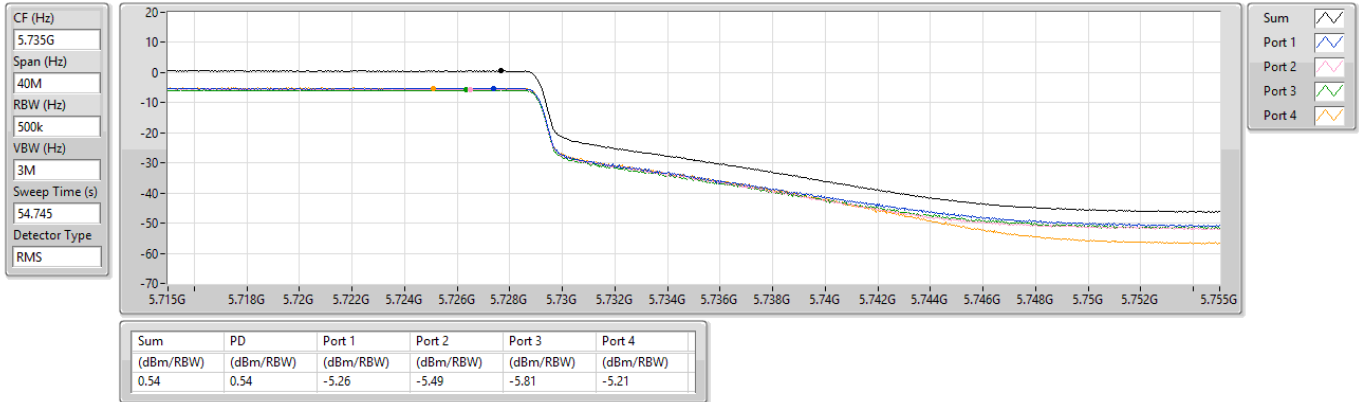


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.725-5.85GHz

04/06/2026



Summary

Mode	PD
	(dBm/RBW)
5.15-5.25GHz	-
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX	-1.71
5.25-5.35GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	2.42
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX	-1.28
5.47-5.725GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	3.01
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX	-0.38
5.725-5.85GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	0.36

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

**Result**

Mode	Result	DG	Port 1	Port 2	Port 3	Port 4	PD	PD Limit
		(dBi)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	10.34	-3.94	-3.57	-3.25	-3.04	2.42	6.66
5530MHz	Pass	10.06	-3.13	-3.31	-2.85	-2.89	2.81	6.94
5610MHz	Pass	10.06	-4.22	-4.25	-3.56	-3.47	1.91	6.94
5690MHz Straddle 5.47-5.725GHz	Pass	10.06	-2.87	-3.14	-2.80	-2.97	3.01	6.94
5690MHz Straddle 5.725-5.85GHz	Pass	10.01	-5.33	-5.81	-5.57	-4.98	0.36	25.99
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	10.49	-7.27	-8.40	-7.52	-7.23	-1.71	12.51
5250MHz Straddle 5.25-5.35GHz	Pass	10.34	-7.15	-7.55	-6.86	-6.86	-1.28	6.66
5570MHz	Pass	10.06	-6.47	-6.85	-5.93	-5.92	-0.38	6.94

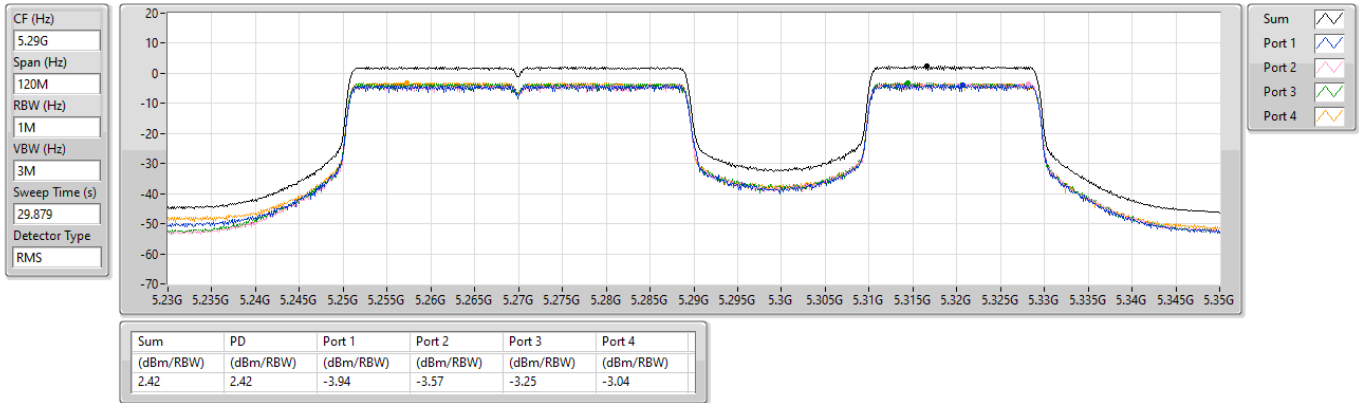
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX

PSD

5290MHz

08/07/2026

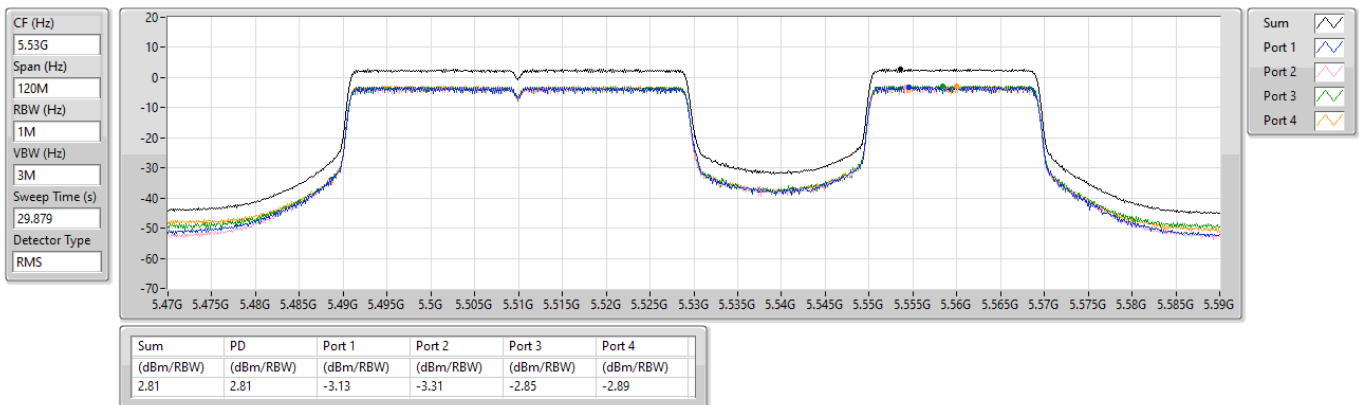


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX

PSD

5530MHz

08/07/2026

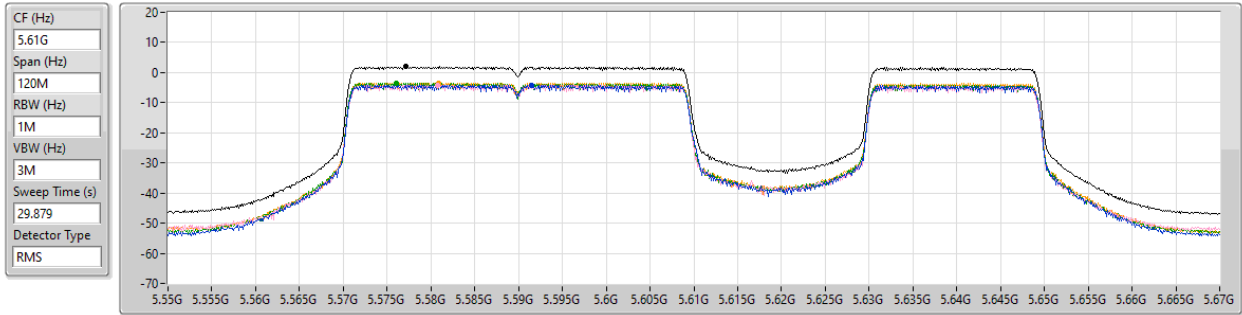


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX

PSD

5610MHz

08/07/2026



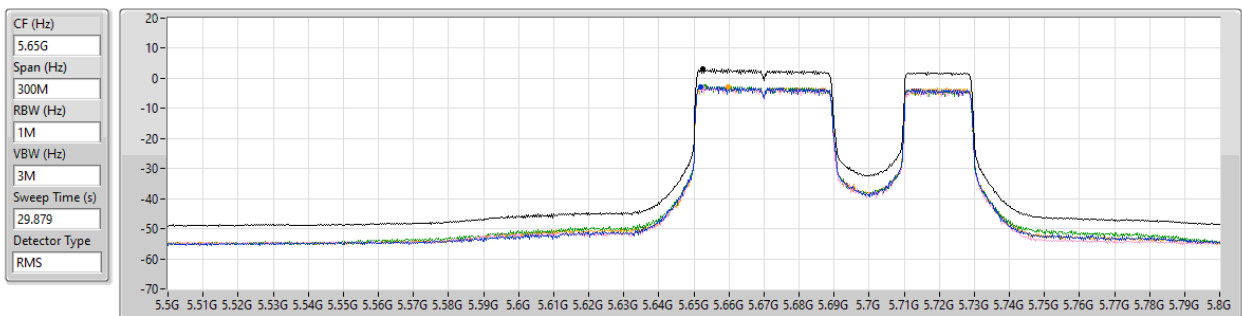
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.91	1.91	-4.22	-4.25	-3.56	-3.47

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

08/07/2026



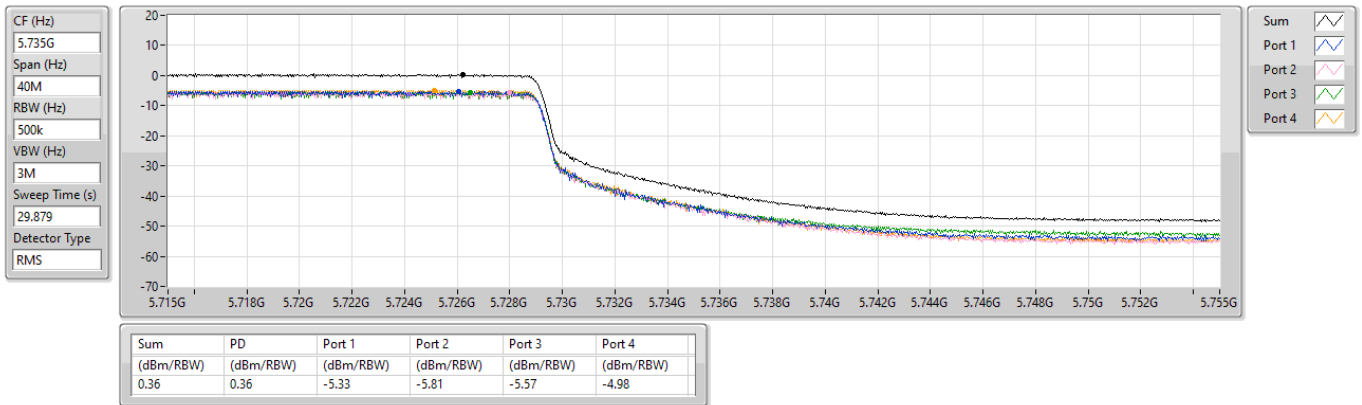
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.01	3.01	-2.87	-3.14	-2.80	-2.97

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX

PSD

5690MHz Straddle 5.725-5.85GHz

08/07/2026

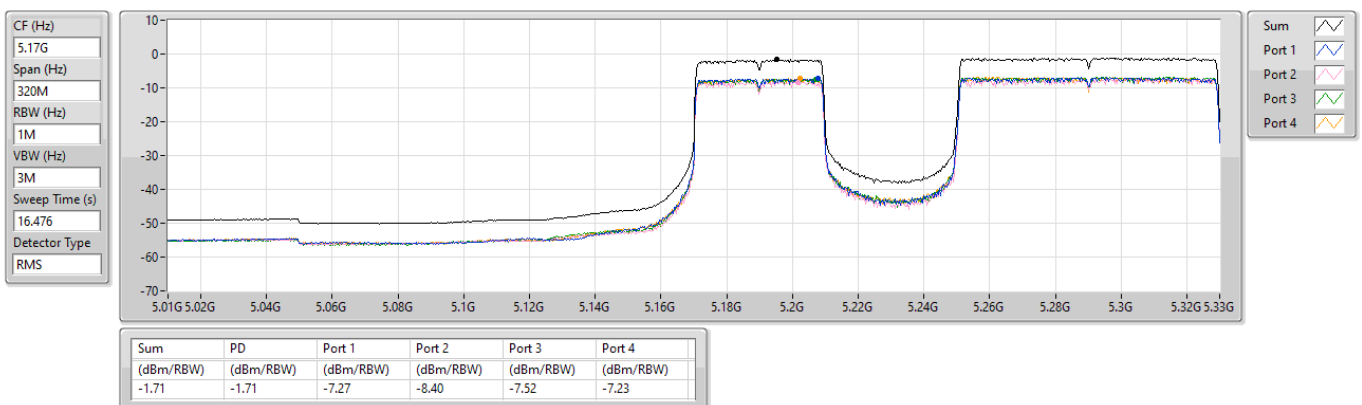


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

08/07/2026

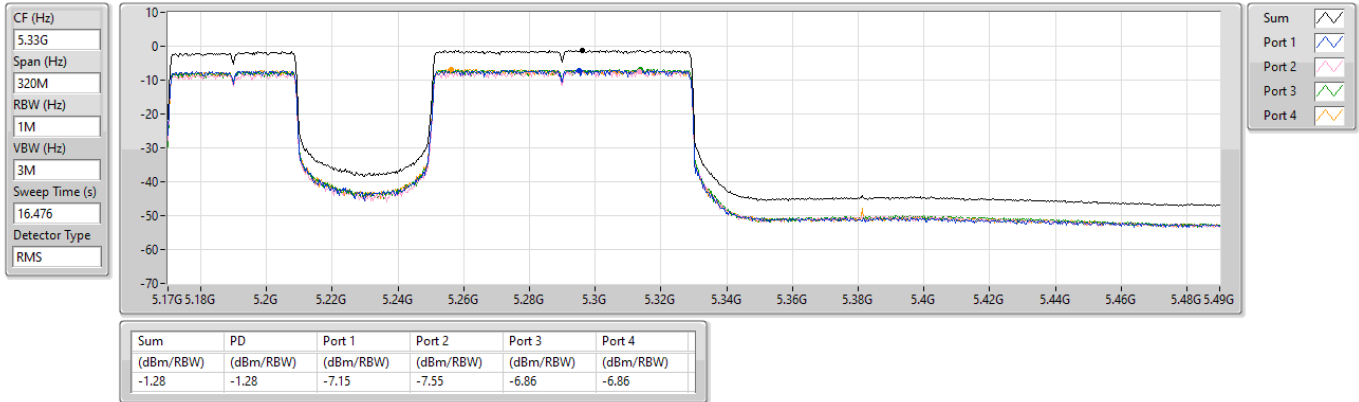


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

08/07/2026

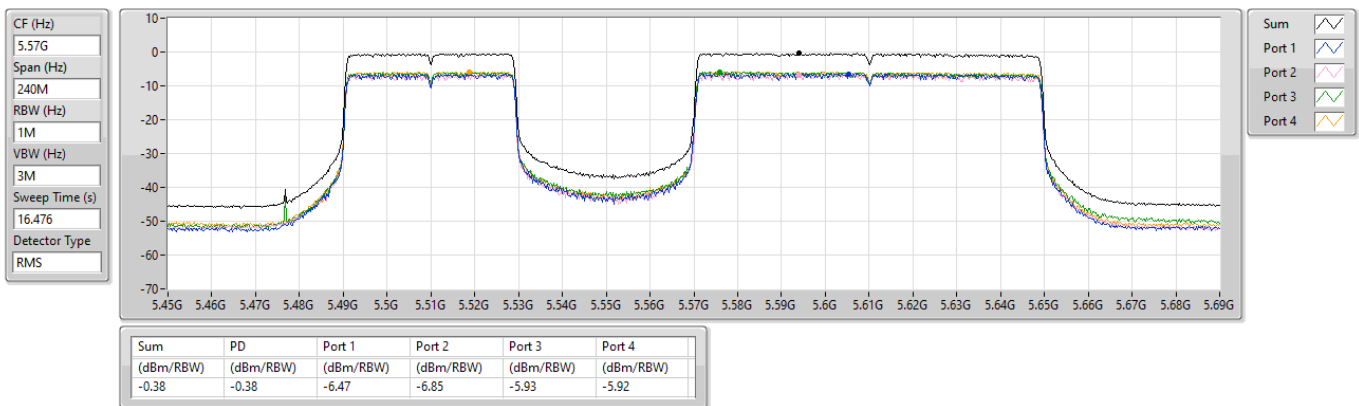


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX

PSD

5570MHz

08/07/2026





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_4TX	-1.64
5.25-5.35GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_4TX	2.24
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_4TX	-0.91
5.47-5.725GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_4TX	2.76
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_4TX	-0.05
5.725-5.85GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_4TX	0.25

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

**Result**

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	10.34	-3.85	-3.65	-3.86	-3.56	2.24	6.66
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_4TX	-	-	-	-	-	-	-	-
5530MHz	Pass	10.06	-3.28	-3.18	-3.28	-3.17	2.76	6.94
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_4TX	-	-	-	-	-	-	-	-
5610MHz	Pass	10.06	-3.95	-3.79	-4.08	-3.99	1.96	6.94
5690MHz Straddle 5.47-5.725GHz	Pass	10.06	-3.15	-3.12	-3.34	-3.33	2.74	6.94
5690MHz Straddle 5.725-5.85GHz	Pass	10.01	-5.61	-5.69	-6.14	-5.47	0.25	25.99
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	10.49	-7.31	-7.85	-7.78	-7.55	-1.64	12.51
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	10.49	-7.23	-7.85	-7.92	-7.55	-1.66	12.51
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	10.34	-6.93	-7.08	-7.29	-6.93	-1.09	6.66
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	10.34	-6.74	-6.94	-7.09	-6.78	-0.91	6.66
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_4TX	-	-	-	-	-	-	-	-
5570MHz	Pass	10.06	-6.08	-5.90	-5.99	-6.02	-0.05	6.94
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_4TX	-	-	-	-	-	-	-	-
5570MHz	Pass	10.06	-13.84	-13.67	-13.52	-13.64	-7.82	6.94

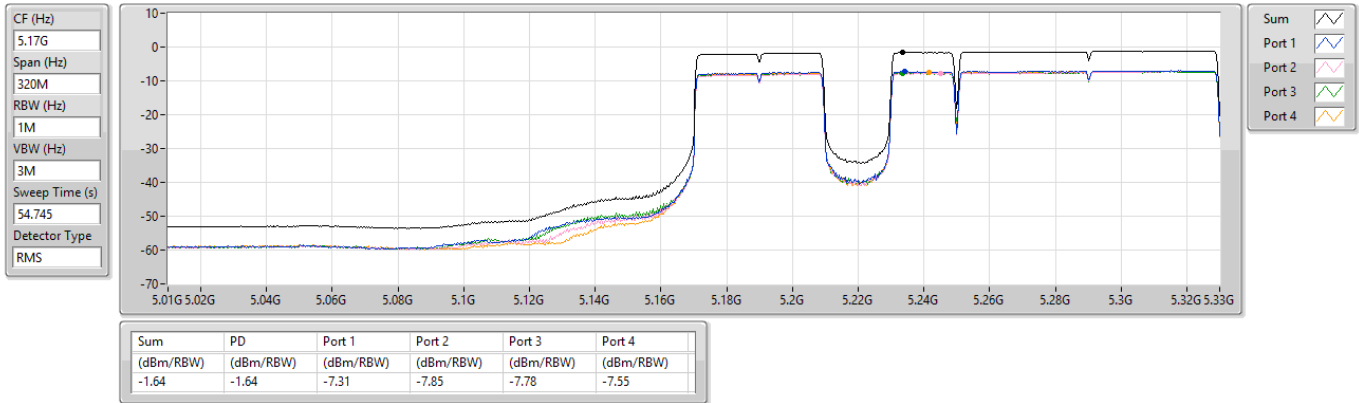
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

16/06/2026

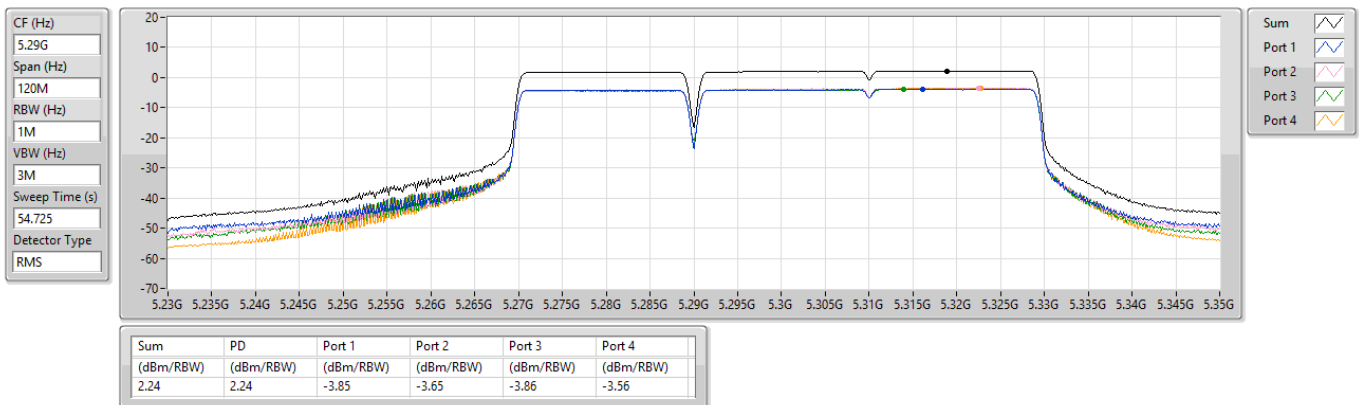


5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_4TX

PSD

5290MHz

16/06/2026

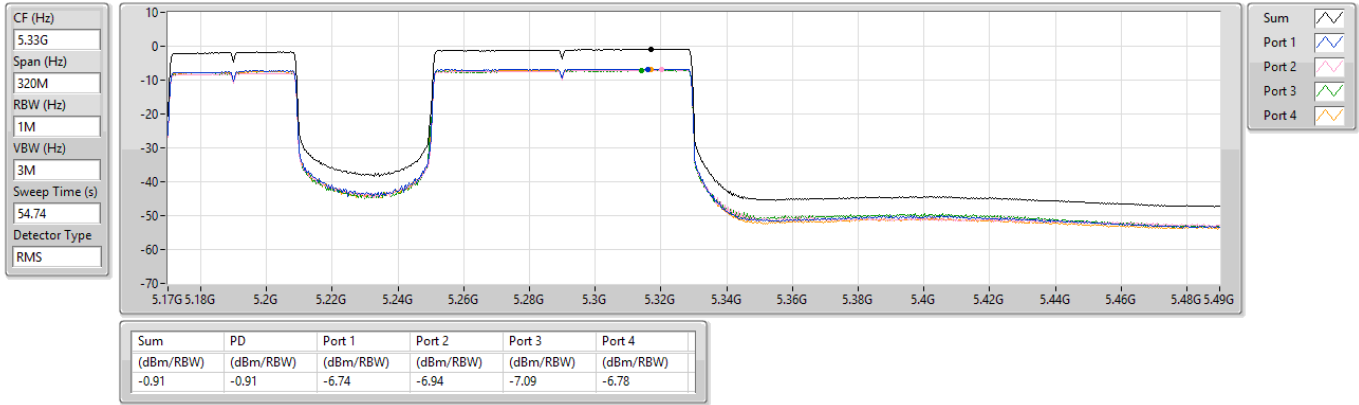


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

16/06/2026

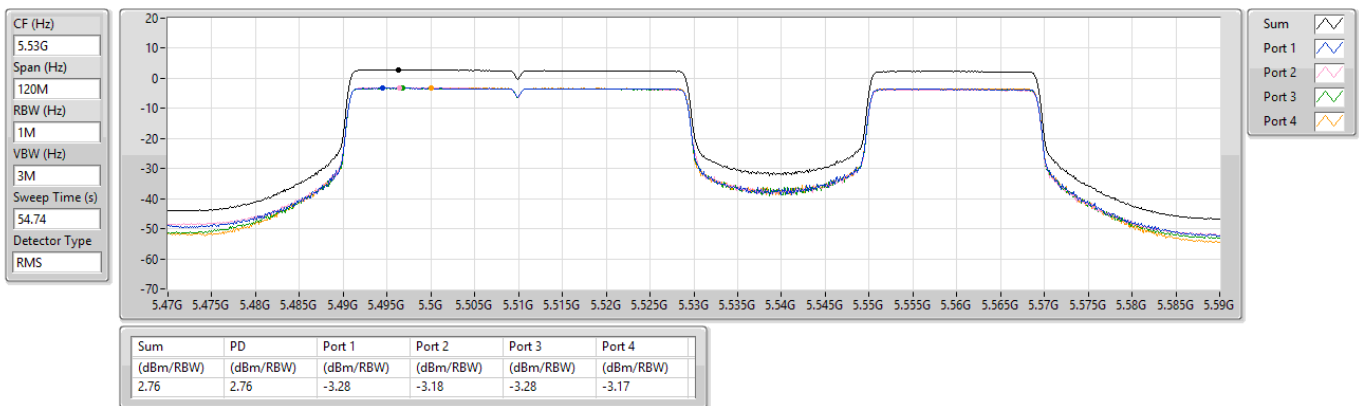


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_4TX

PSD

5530MHz

16/06/2026

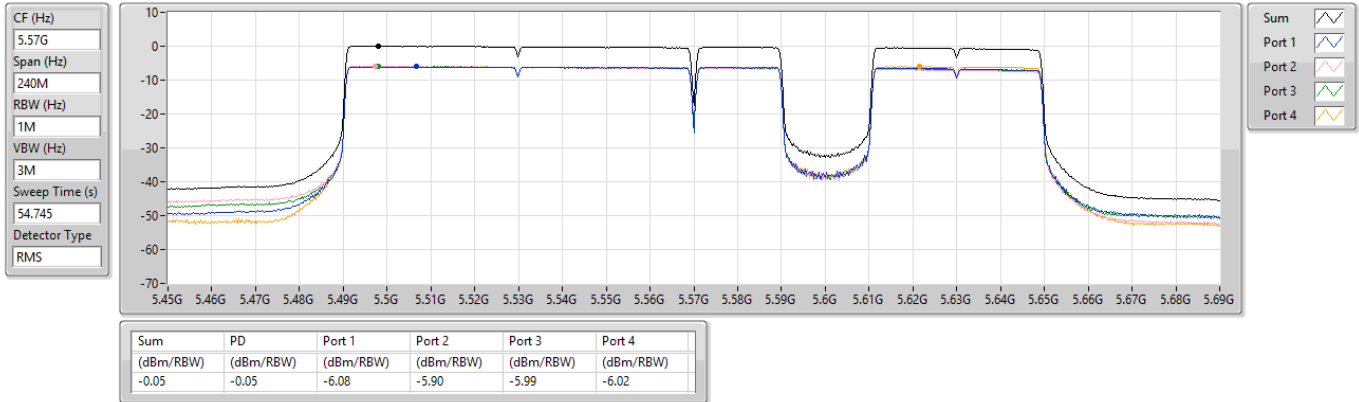


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_4TX

PSD

5570MHz

16/06/2026

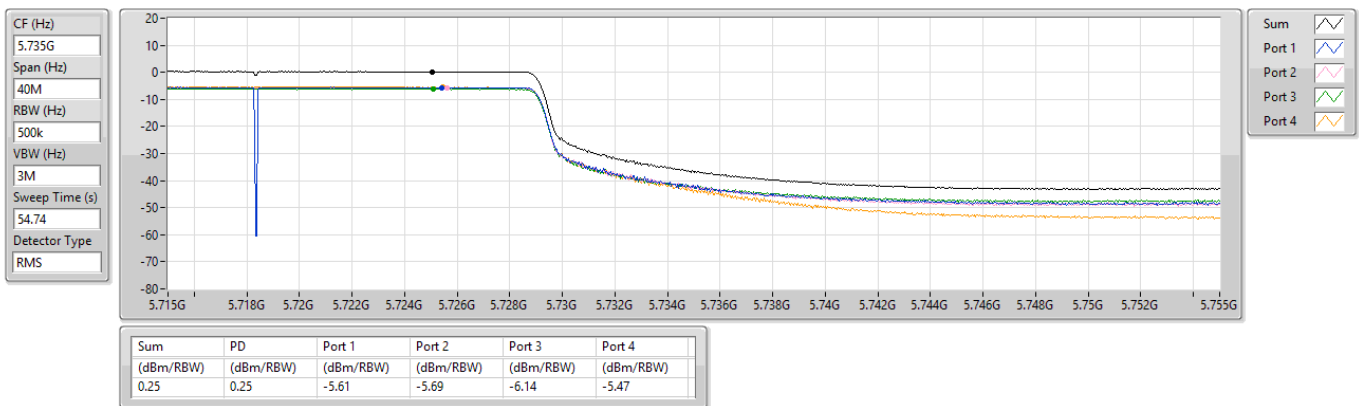


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_4TX

PSD

5690MHz Straddle 5.725-5.85GHz

16/06/2026



**Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.35G	50.02	54.00	-3.98	3	Vertical	15	1.50
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	AV	5.3504G	51.21	54.00	-2.79	3	Vertical	14	1.50
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	AV	5.3504G	53.59	54.00	-0.41	3	Vertical	18	1.50
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	AV	5.353G	52.43	54.00	-1.57	3	Horizontal	350	1.50
802.11ax HEW160_Nss1,(MCS0)_2TX	Pass	AV	5.3532G	53.04	54.00	-0.96	3	Horizontal	354	1.49
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	5.7264G	64.35	68.20	-3.85	3	Vertical	0	2.50
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	PK	5.726G	67.27	68.20	-0.93	3	Horizontal	0	2.31
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	PK	5.4668G	67.32	68.20	-0.88	3	Horizontal	5	1.50
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	PK	5.462G	66.79	68.20	-1.41	3	Vertical	357	1.50
802.11ax HEW160_Nss1,(MCS0)_2TX	Pass	AV	5.4452G	53.22	54.00	-0.78	3	Horizontal	6	1.50

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1268G	48.73	54.00	-5.27	3	Vertical	348	2.41
5260MHz	Pass	AV	5.2552G	102.81	Inf	-Inf	3	Vertical	348	2.41
5260MHz	Pass	AV	5.407G	49.31	54.00	-4.69	3	Vertical	348	2.41
5260MHz	Pass	PK	5.1322G	60.24	74.00	-13.76	3	Vertical	348	2.41
5260MHz	Pass	PK	5.2546G	110.63	Inf	-Inf	3	Vertical	348	2.41
5260MHz	Pass	PK	5.3626G	60.76	74.00	-13.24	3	Vertical	348	2.41
5260MHz	Pass	AV	5.1358G	48.77	54.00	-5.23	3	Horizontal	351	1.50
5260MHz	Pass	AV	5.2576G	103.66	Inf	-Inf	3	Horizontal	351	1.50
5260MHz	Pass	AV	5.392G	49.34	54.00	-4.66	3	Horizontal	351	1.50
5260MHz	Pass	PK	5.1328G	60.29	74.00	-13.71	3	Horizontal	351	1.50
5260MHz	Pass	PK	5.2576G	112.81	Inf	-Inf	3	Horizontal	351	1.50
5260MHz	Pass	PK	5.4046G	61.88	74.00	-12.12	3	Horizontal	351	1.50
5260MHz	Pass	PK	10.5266G	54.71	68.20	-13.49	3	Vertical	353	2.18
5260MHz	Pass	PK	10.51108G	54.57	68.20	-13.63	3	Horizontal	151	1.50
5300MHz	Pass	AV	5.3052G	101.58	Inf	-Inf	3	Vertical	16	1.50
5300MHz	Pass	AV	5.3968G	49.36	54.00	-4.64	3	Vertical	16	1.50
5300MHz	Pass	PK	5.3056G	109.67	Inf	-Inf	3	Vertical	16	1.50
5300MHz	Pass	PK	5.3904G	61.34	74.00	-12.66	3	Vertical	16	1.50
5300MHz	Pass	AV	5.3028G	103.65	Inf	-Inf	3	Horizontal	351	1.50
5300MHz	Pass	AV	5.3948G	49.41	54.00	-4.59	3	Horizontal	351	1.50
5300MHz	Pass	PK	5.2976G	112.62	Inf	-Inf	3	Horizontal	351	1.50
5300MHz	Pass	PK	5.3632G	61.98	74.00	-12.02	3	Horizontal	351	1.50
5300MHz	Pass	PK	10.59796G	53.77	68.20	-14.43	3	Vertical	0	1.50
5300MHz	Pass	PK	10.5976G	54.11	68.20	-14.09	3	Horizontal	112	1.50
5320MHz	Pass	AV	5.3152G	102.48	Inf	-Inf	3	Vertical	15	1.50
5320MHz	Pass	AV	5.35G	50.02	54.00	-3.98	3	Vertical	15	1.50
5320MHz	Pass	PK	5.3206G	111.17	Inf	-Inf	3	Vertical	15	1.50
5320MHz	Pass	PK	5.3504G	61.14	74.00	-12.86	3	Vertical	15	1.50
5320MHz	Pass	AV	5.323G	103.71	Inf	-Inf	3	Horizontal	352	1.50
5320MHz	Pass	AV	5.3528G	49.54	54.00	-4.46	3	Horizontal	352	1.50
5320MHz	Pass	PK	5.3176G	112.64	Inf	-Inf	3	Horizontal	352	1.50
5320MHz	Pass	PK	5.3516G	61.54	74.00	-12.46	3	Horizontal	352	1.50
5320MHz	Pass	AV	10.63252G	41.60	54.00	-12.40	3	Vertical	215	1.50
5320MHz	Pass	PK	10.64428G	54.23	74.00	-19.77	3	Vertical	215	1.50
5320MHz	Pass	AV	10.6496G	41.65	54.00	-12.35	3	Horizontal	220	1.50
5320MHz	Pass	PK	10.63176G	54.11	74.00	-19.89	3	Horizontal	220	1.50
5500MHz	Pass	AV	5.4532G	49.16	54.00	-4.84	3	Vertical	350	1.50
5500MHz	Pass	AV	5.5008G	102.99	Inf	-Inf	3	Vertical	350	1.50
5500MHz	Pass	PK	5.458G	60.54	74.00	-13.46	3	Vertical	350	1.50
5500MHz	Pass	PK	5.465G	60.95	68.20	-7.25	3	Vertical	350	1.50
5500MHz	Pass	PK	5.4966G	111.21	Inf	-Inf	3	Vertical	350	1.50
5500MHz	Pass	AV	5.4598G	49.08	54.00	-4.92	3	Horizontal	3	1.50
5500MHz	Pass	AV	5.5032G	103.67	Inf	-Inf	3	Horizontal	3	1.50
5500MHz	Pass	PK	5.4542G	61.53	74.00	-12.47	3	Horizontal	3	1.50
5500MHz	Pass	PK	5.4688G	62.45	68.20	-5.75	3	Horizontal	3	1.50
5500MHz	Pass	PK	5.4976G	112.04	Inf	-Inf	3	Horizontal	3	1.50
5500MHz	Pass	AV	10.99244G	41.73	54.00	-12.27	3	Vertical	4	1.50
5500MHz	Pass	PK	11.00872G	53.93	74.00	-20.07	3	Vertical	4	1.50
5500MHz	Pass	AV	10.99248G	41.69	54.00	-12.31	3	Horizontal	298	2.41
5500MHz	Pass	PK	11.00032G	54.35	74.00	-19.65	3	Horizontal	298	2.41
5580MHz	Pass	AV	5.4576G	49.13	54.00	-4.87	3	Vertical	14	1.50
5580MHz	Pass	AV	5.5764G	102.52	Inf	-Inf	3	Vertical	14	1.50
5580MHz	Pass	PK	5.4408G	60.58	74.00	-13.42	3	Vertical	14	1.50
5580MHz	Pass	PK	5.4624G	59.94	68.20	-8.26	3	Vertical	14	1.50
5580MHz	Pass	PK	5.5764G	111.22	Inf	-Inf	3	Vertical	14	1.50
5580MHz	Pass	PK	5.7252G	60.75	68.20	-7.45	3	Vertical	14	1.50
5580MHz	Pass	AV	5.4462G	49.12	54.00	-4.88	3	Horizontal	5	1.50
5580MHz	Pass	AV	5.5836G	103.40	Inf	-Inf	3	Horizontal	5	1.50
5580MHz	Pass	PK	5.4474G	60.96	74.00	-13.04	3	Horizontal	5	1.50
5580MHz	Pass	PK	5.4636G	60.43	68.20	-7.77	3	Horizontal	5	1.50

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5580MHz	Pass	PK	5.583G	111.95	Inf	-Inf	3	Horizontal	5	1.50
5580MHz	Pass	PK	5.7264G	60.90	68.20	-7.30	3	Horizontal	5	1.50
5580MHz	Pass	AV	11.15372G	42.04	54.00	-11.96	3	Vertical	101	1.36
5580MHz	Pass	PK	11.1594G	54.06	74.00	-19.94	3	Vertical	101	1.36
5580MHz	Pass	AV	11.15176G	42.28	54.00	-11.72	3	Horizontal	314	1.50
5580MHz	Pass	PK	11.16532G	54.63	74.00	-19.37	3	Horizontal	314	1.50
5700MHz	Pass	AV	5.7016G	104.00	Inf	-Inf	3	Vertical	0	2.50
5700MHz	Pass	PK	5.6972G	112.69	Inf	-Inf	3	Vertical	0	2.50
5700MHz	Pass	PK	5.7264G	64.35	68.20	-3.85	3	Vertical	0	2.50
5700MHz	Pass	AV	5.6992G	103.58	Inf	-Inf	3	Horizontal	360	1.50
5700MHz	Pass	PK	5.6992G	111.53	Inf	-Inf	3	Horizontal	360	1.50
5700MHz	Pass	PK	5.7256G	63.02	68.20	-5.18	3	Horizontal	360	1.50
5700MHz	Pass	AV	11.39376G	42.21	54.00	-11.79	3	Vertical	345	1.50
5700MHz	Pass	PK	11.39292G	54.67	74.00	-19.33	3	Vertical	345	1.50
5700MHz	Pass	AV	11.39232G	42.20	54.00	-11.80	3	Horizontal	49	1.50
5700MHz	Pass	PK	11.39244G	54.12	74.00	-19.88	3	Horizontal	49	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4296G	48.92	54.00	-5.08	3	Vertical	0	2.54
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7164G	103.70	Inf	-Inf	3	Vertical	0	2.54
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4416G	60.98	74.00	-13.02	3	Vertical	0	2.54
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4644G	59.88	68.20	-8.32	3	Vertical	0	2.54
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7224G	112.13	Inf	-Inf	3	Vertical	0	2.54
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.93G	63.36	68.20	-4.84	3	Vertical	0	2.54
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4248G	49.09	54.00	-4.91	3	Horizontal	357	2.27
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7188G	104.06	Inf	-Inf	3	Horizontal	357	2.27
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.426G	60.33	74.00	-13.67	3	Horizontal	357	2.27
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4644G	60.18	68.20	-8.02	3	Horizontal	357	2.27
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7188G	111.84	Inf	-Inf	3	Horizontal	357	2.27
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8808G	63.22	68.20	-4.98	3	Horizontal	357	2.27
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44256G	41.88	54.00	-12.12	3	Vertical	44	1.12
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44424G	53.91	74.00	-20.09	3	Vertical	44	1.12
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43984G	42.09	54.00	-11.91	3	Horizontal	69	1.30
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44808G	54.18	74.00	-19.82	3	Horizontal	69	1.30
802.11ax HEW20_Nss1(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1346G	48.13	54.00	-5.87	3	Vertical	345	1.50
5260MHz	Pass	AV	5.2606G	101.31	Inf	-Inf	3	Vertical	345	1.50
5260MHz	Pass	AV	5.4016G	48.83	54.00	-5.17	3	Vertical	345	1.50
5260MHz	Pass	PK	5.1376G	59.93	74.00	-14.07	3	Vertical	345	1.50
5260MHz	Pass	PK	5.2612G	113.16	Inf	-Inf	3	Vertical	345	1.50
5260MHz	Pass	PK	5.4094G	61.03	74.00	-12.97	3	Vertical	345	1.50
5260MHz	Pass	AV	5.1352G	48.17	54.00	-5.83	3	Horizontal	351	1.50
5260MHz	Pass	AV	5.2552G	103.37	Inf	-Inf	3	Horizontal	351	1.50
5260MHz	Pass	AV	5.4082G	48.77	54.00	-5.23	3	Horizontal	351	1.50
5260MHz	Pass	PK	5.1136G	60.94	74.00	-13.06	3	Horizontal	351	1.50
5260MHz	Pass	PK	5.2552G	115.22	Inf	-Inf	3	Horizontal	351	1.50
5260MHz	Pass	PK	5.407G	60.42	74.00	-13.58	3	Horizontal	351	1.50
5260MHz	Pass	PK	10.52504G	54.16	68.20	-14.04	3	Vertical	359	1.50
5260MHz	Pass	PK	10.52628G	54.04	68.20	-14.16	3	Horizontal	85	1.50
5300MHz	Pass	AV	5.3012G	101.32	Inf	-Inf	3	Vertical	13	1.50
5300MHz	Pass	AV	5.3788G	48.73	54.00	-5.27	3	Vertical	13	1.50
5300MHz	Pass	PK	5.3008G	113.27	Inf	-Inf	3	Vertical	13	1.50
5300MHz	Pass	PK	5.3776G	62.05	74.00	-11.95	3	Vertical	13	1.50
5300MHz	Pass	AV	5.2956G	103.30	Inf	-Inf	3	Horizontal	351	1.50
5300MHz	Pass	AV	5.3852G	48.78	54.00	-5.22	3	Horizontal	351	1.50
5300MHz	Pass	PK	5.2948G	115.73	Inf	-Inf	3	Horizontal	351	1.50
5300MHz	Pass	PK	5.3784G	61.34	74.00	-12.66	3	Horizontal	351	1.50
5300MHz	Pass	PK	10.59532G	54.17	68.20	-14.03	3	Vertical	256	1.61
5300MHz	Pass	PK	10.59668G	54.60	68.20	-13.60	3	Horizontal	347	1.75
5320MHz	Pass	AV	5.3208G	102.09	Inf	-Inf	3	Vertical	14	1.50
5320MHz	Pass	AV	5.3504G	51.21	54.00	-2.79	3	Vertical	14	1.50
5320MHz	Pass	PK	5.3208G	114.46	Inf	-Inf	3	Vertical	14	1.50
5320MHz	Pass	PK	5.3506G	65.21	74.00	-8.79	3	Vertical	14	1.50
5320MHz	Pass	AV	5.3156G	103.22	Inf	-Inf	3	Horizontal	353	1.50

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5320MHz	Pass	AV	5.354G	49.81	54.00	-4.19	3	Horizontal	353	1.50
5320MHz	Pass	PK	5.3256G	115.51	Inf	-Inf	3	Horizontal	353	1.50
5320MHz	Pass	PK	5.3526G	63.15	74.00	-10.85	3	Horizontal	353	1.50
5320MHz	Pass	AV	10.6494G	41.01	54.00	-12.99	3	Vertical	170	1.50
5320MHz	Pass	PK	10.63552G	53.82	74.00	-20.18	3	Vertical	170	1.50
5320MHz	Pass	AV	10.63456G	40.98	54.00	-13.02	3	Horizontal	321	2.96
5320MHz	Pass	PK	10.64884G	54.53	74.00	-19.47	3	Horizontal	321	2.96
5500MHz	Pass	AV	5.4596G	48.80	54.00	-5.20	3	Vertical	351	1.50
5500MHz	Pass	AV	5.5018G	103.27	Inf	-Inf	3	Vertical	351	1.50
5500MHz	Pass	PK	5.455G	60.87	74.00	-13.13	3	Vertical	351	1.50
5500MHz	Pass	PK	5.47G	65.01	68.20	-3.19	3	Vertical	351	1.50
5500MHz	Pass	PK	5.5018G	115.90	Inf	-Inf	3	Vertical	351	1.50
5500MHz	Pass	AV	5.4566G	48.75	54.00	-5.25	3	Horizontal	3	1.50
5500MHz	Pass	AV	5.4966G	103.22	Inf	-Inf	3	Horizontal	3	1.50
5500MHz	Pass	PK	5.4568G	60.23	74.00	-13.77	3	Horizontal	3	1.50
5500MHz	Pass	PK	5.4676G	63.98	68.20	-4.22	3	Horizontal	3	1.50
5500MHz	Pass	PK	5.497G	115.57	Inf	-Inf	3	Horizontal	3	1.50
5500MHz	Pass	AV	10.99224G	41.03	54.00	-12.97	3	Vertical	237	1.50
5500MHz	Pass	PK	11.006G	53.83	74.00	-20.17	3	Vertical	237	1.50
5500MHz	Pass	AV	10.99264G	41.15	54.00	-12.85	3	Horizontal	101	2.20
5500MHz	Pass	PK	11.00016G	53.86	74.00	-20.14	3	Horizontal	101	2.20
5580MHz	Pass	AV	5.4552G	48.51	54.00	-5.49	3	Vertical	10	1.50
5580MHz	Pass	AV	5.5824G	102.32	Inf	-Inf	3	Vertical	10	1.50
5580MHz	Pass	PK	5.4306G	61.12	74.00	-12.88	3	Vertical	10	1.50
5580MHz	Pass	PK	5.4606G	60.76	68.20	-7.44	3	Vertical	10	1.50
5580MHz	Pass	PK	5.5824G	114.57	Inf	-Inf	3	Vertical	10	1.50
5580MHz	Pass	PK	5.7294G	61.40	68.20	-6.80	3	Vertical	10	1.50
5580MHz	Pass	AV	5.4534G	48.48	54.00	-5.52	3	Horizontal	5	1.50
5580MHz	Pass	AV	5.577G	103.21	Inf	-Inf	3	Horizontal	5	1.50
5580MHz	Pass	PK	5.4336G	60.57	74.00	-13.43	3	Horizontal	5	1.50
5580MHz	Pass	PK	5.466G	60.03	68.20	-8.17	3	Horizontal	5	1.50
5580MHz	Pass	PK	5.5764G	114.41	Inf	-Inf	3	Horizontal	5	1.50
5580MHz	Pass	PK	5.7288G	61.19	68.20	-7.01	3	Horizontal	5	1.50
5580MHz	Pass	AV	11.15072G	41.42	54.00	-12.58	3	Vertical	246	1.50
5580MHz	Pass	PK	11.15524G	54.95	74.00	-19.05	3	Vertical	246	1.50
5580MHz	Pass	AV	11.15024G	41.52	54.00	-12.48	3	Horizontal	80	2.67
5580MHz	Pass	PK	11.15252G	54.39	74.00	-19.61	3	Horizontal	80	2.67
5700MHz	Pass	AV	5.7032G	103.82	Inf	-Inf	3	Vertical	0	2.52
5700MHz	Pass	PK	5.7036G	115.81	Inf	-Inf	3	Vertical	0	2.52
5700MHz	Pass	PK	5.7252G	67.14	68.20	-1.06	3	Vertical	0	2.52
5700MHz	Pass	AV	5.698G	104.50	Inf	-Inf	3	Horizontal	0	2.31
5700MHz	Pass	PK	5.6972G	116.45	Inf	-Inf	3	Horizontal	0	2.31
5700MHz	Pass	PK	5.726G	67.27	68.20	-0.93	3	Horizontal	0	2.31
5700MHz	Pass	AV	11.39352G	41.56	54.00	-12.44	3	Vertical	132	3.00
5700MHz	Pass	PK	11.40272G	54.91	74.00	-19.09	3	Vertical	132	3.00
5700MHz	Pass	AV	11.39396G	41.52	54.00	-12.48	3	Horizontal	146	1.50
5700MHz	Pass	PK	11.40372G	54.75	74.00	-19.25	3	Horizontal	146	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.438G	48.45	54.00	-5.55	3	Vertical	355	2.68
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7236G	103.33	Inf	-Inf	3	Vertical	355	2.68
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4488G	60.62	74.00	-13.38	3	Vertical	355	2.68
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4632G	60.07	68.20	-8.13	3	Vertical	355	2.68
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7248G	114.77	Inf	-Inf	3	Vertical	355	2.68
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.87G	62.41	68.20	-5.79	3	Vertical	355	2.68
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4584G	48.59	54.00	-5.41	3	Horizontal	0	2.20
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7188G	104.04	Inf	-Inf	3	Horizontal	0	2.20
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4524G	60.22	74.00	-13.78	3	Horizontal	0	2.20
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4632G	59.80	68.20	-8.40	3	Horizontal	0	2.20
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7176G	115.27	Inf	-Inf	3	Horizontal	0	2.20
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9768G	62.93	68.20	-5.27	3	Horizontal	0	2.20
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44156G	41.36	54.00	-12.64	3	Vertical	328	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43304G	54.18	74.00	-19.82	3	Vertical	328	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44228G	41.39	54.00	-12.61	3	Horizontal	339	1.97



RSE TX above 1GHz_Non-Beamforming_Radio 0_Full RU

Appendix D.1

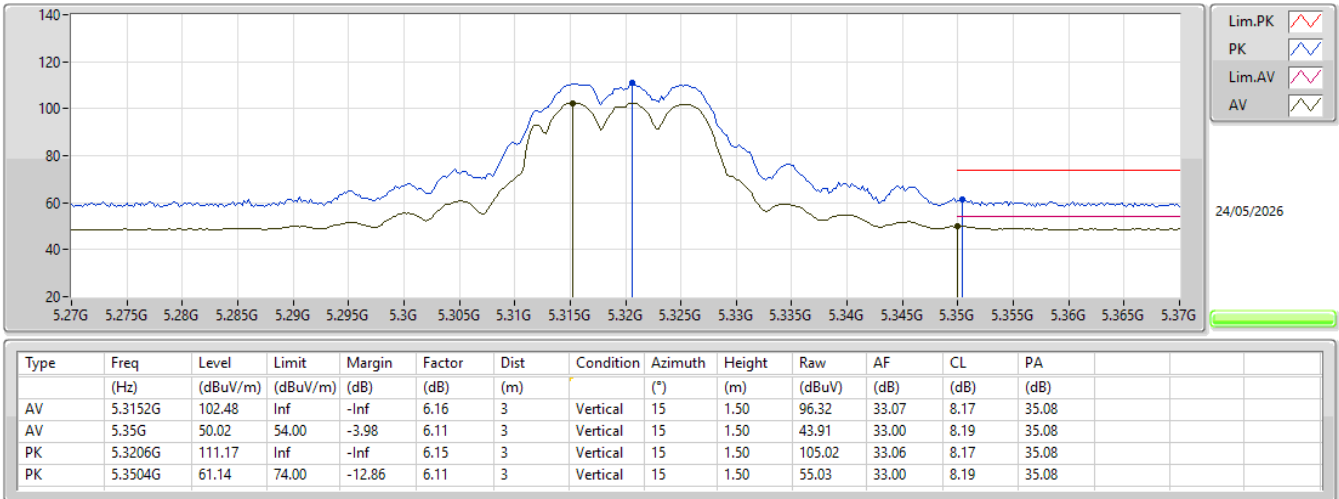
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4444G	54.86	74.00	-19.14	3	Horizontal	339	1.97
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.26G	99.99	Inf	-Inf	3	Vertical	347	2.40
5270MHz	Pass	AV	5.35G	49.01	54.00	-4.99	3	Vertical	347	2.40
5270MHz	Pass	PK	5.2596G	111.83	Inf	-Inf	3	Vertical	347	2.40
5270MHz	Pass	PK	5.3528G	61.26	74.00	-12.74	3	Vertical	347	2.40
5270MHz	Pass	AV	5.2652G	100.53	Inf	-Inf	3	Horizontal	353	1.50
5270MHz	Pass	AV	5.3548G	48.95	54.00	-5.05	3	Horizontal	353	1.50
5270MHz	Pass	PK	5.2644G	112.40	Inf	-Inf	3	Horizontal	353	1.50
5270MHz	Pass	PK	5.358G	60.78	74.00	-13.22	3	Horizontal	353	1.50
5270MHz	Pass	PK	10.53652G	53.99	68.20	-14.21	3	Vertical	133	1.50
5270MHz	Pass	PK	10.5322G	54.09	68.20	-14.11	3	Horizontal	133	1.77
5310MHz	Pass	AV	5.3204G	98.28	Inf	-Inf	3	Vertical	18	1.50
5310MHz	Pass	AV	5.3504G	53.59	54.00	-0.41	3	Vertical	18	1.50
5310MHz	Pass	PK	5.3208G	109.62	Inf	-Inf	3	Vertical	18	1.50
5310MHz	Pass	PK	5.35G	68.11	74.00	-5.89	3	Vertical	18	1.50
5310MHz	Pass	AV	5.3052G	99.95	Inf	-Inf	3	Horizontal	352	1.50
5310MHz	Pass	AV	5.354G	52.70	54.00	-1.30	3	Horizontal	352	1.50
5310MHz	Pass	PK	5.3044G	111.49	Inf	-Inf	3	Horizontal	352	1.50
5310MHz	Pass	PK	5.3544G	67.58	74.00	-6.42	3	Horizontal	352	1.50
5310MHz	Pass	AV	10.6206G	41.27	54.00	-12.73	3	Vertical	323	2.65
5310MHz	Pass	PK	10.62492G	53.81	74.00	-20.19	3	Vertical	323	2.65
5310MHz	Pass	AV	10.62316G	41.24	54.00	-12.76	3	Horizontal	225	1.07
5310MHz	Pass	PK	10.61912G	54.44	74.00	-19.56	3	Horizontal	225	1.07
5510MHz	Pass	AV	5.46G	50.65	54.00	-3.35	3	Vertical	352	1.50
5510MHz	Pass	AV	5.5124G	99.88	Inf	-Inf	3	Vertical	352	1.50
5510MHz	Pass	PK	5.46G	63.97	74.00	-10.03	3	Vertical	352	1.50
5510MHz	Pass	PK	5.4696G	66.94	68.20	-1.26	3	Vertical	352	1.50
5510MHz	Pass	PK	5.5124G	111.36	Inf	-Inf	3	Vertical	352	1.50
5510MHz	Pass	AV	5.456G	50.34	54.00	-3.66	3	Horizontal	5	1.50
5510MHz	Pass	AV	5.5068G	100.12	Inf	-Inf	3	Horizontal	5	1.50
5510MHz	Pass	PK	5.456G	64.12	74.00	-9.88	3	Horizontal	5	1.50
5510MHz	Pass	PK	5.4668G	67.32	68.20	-0.88	3	Horizontal	5	1.50
5510MHz	Pass	PK	5.5168G	111.82	Inf	-Inf	3	Horizontal	5	1.50
5510MHz	Pass	AV	11.022G	41.14	54.00	-12.86	3	Vertical	161	1.50
5510MHz	Pass	PK	11.02896G	53.87	74.00	-20.13	3	Vertical	161	1.50
5510MHz	Pass	AV	11.02844G	41.19	54.00	-12.81	3	Horizontal	218	1.50
5510MHz	Pass	PK	11.01956G	54.16	74.00	-19.84	3	Horizontal	218	1.50
5550MHz	Pass	AV	5.4596G	48.56	54.00	-5.44	3	Vertical	14	1.50
5550MHz	Pass	AV	5.552G	100.39	Inf	-Inf	3	Vertical	14	1.50
5550MHz	Pass	PK	5.458G	60.32	74.00	-13.68	3	Vertical	14	1.50
5550MHz	Pass	PK	5.4648G	60.58	68.20	-7.62	3	Vertical	14	1.50
5550MHz	Pass	PK	5.5528G	111.92	Inf	-Inf	3	Vertical	14	1.50
5550MHz	Pass	AV	5.4572G	48.67	54.00	-5.33	3	Horizontal	4	1.50
5550MHz	Pass	AV	5.5464G	100.95	Inf	-Inf	3	Horizontal	4	1.50
5550MHz	Pass	PK	5.4576G	60.55	74.00	-13.45	3	Horizontal	4	1.50
5550MHz	Pass	PK	5.466G	61.25	68.20	-6.95	3	Horizontal	4	1.50
5550MHz	Pass	PK	5.546G	113.20	Inf	-Inf	3	Horizontal	4	1.50
5550MHz	Pass	AV	11.10452G	41.44	54.00	-12.56	3	Vertical	282	1.01
5550MHz	Pass	PK	11.10628G	54.03	74.00	-19.97	3	Vertical	282	1.01
5550MHz	Pass	AV	11.10476G	41.41	54.00	-12.59	3	Horizontal	113	1.50
5550MHz	Pass	PK	11.10312G	54.54	74.00	-19.46	3	Horizontal	113	1.50
5670MHz	Pass	AV	5.6736G	100.91	Inf	-Inf	3	Vertical	5	2.50
5670MHz	Pass	PK	5.673G	111.77	Inf	-Inf	3	Vertical	5	2.50
5670MHz	Pass	PK	5.7252G	63.81	68.20	-4.39	3	Vertical	5	2.50
5670MHz	Pass	AV	5.6676G	100.39	Inf	-Inf	3	Horizontal	0	1.50
5670MHz	Pass	PK	5.6574G	111.39	Inf	-Inf	3	Horizontal	0	1.50
5670MHz	Pass	PK	5.7276G	64.08	68.20	-4.12	3	Horizontal	0	1.50
5670MHz	Pass	AV	11.34988G	41.36	54.00	-12.64	3	Vertical	355	1.45
5670MHz	Pass	PK	11.33732G	54.59	74.00	-19.41	3	Vertical	355	1.45
5670MHz	Pass	AV	11.3484G	41.42	54.00	-12.58	3	Horizontal	233	2.99
5670MHz	Pass	PK	11.33016G	54.21	74.00	-19.79	3	Horizontal	233	2.99

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4304G	48.44	54.00	-5.56	3	Vertical	0	2.34
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7028G	100.52	Inf	-Inf	3	Vertical	0	2.34
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4532G	60.63	74.00	-13.37	3	Vertical	0	2.34
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.464G	59.98	68.20	-8.22	3	Vertical	0	2.34
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.704G	111.24	Inf	-Inf	3	Vertical	0	2.34
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.9476G	62.81	68.20	-5.39	3	Vertical	0	2.34
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4532G	48.48	54.00	-5.52	3	Horizontal	356	2.38
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7088G	101.26	Inf	-Inf	3	Horizontal	356	2.38
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4448G	60.76	74.00	-13.24	3	Horizontal	356	2.38
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4616G	60.18	68.20	-8.02	3	Horizontal	356	2.38
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7088G	112.43	Inf	-Inf	3	Horizontal	356	2.38
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.9716G	63.71	68.20	-4.49	3	Horizontal	356	2.38
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.42948G	41.30	54.00	-12.70	3	Vertical	274	1.50
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42968G	54.46	74.00	-19.54	3	Vertical	274	1.50
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41764G	41.24	54.00	-12.76	3	Horizontal	70	1.50
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42864G	54.10	74.00	-19.90	3	Horizontal	70	1.50
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.137G	48.54	54.00	-5.46	3	Vertical	16	1.50
5290MHz	Pass	AV	5.3G	93.88	Inf	-Inf	3	Vertical	16	1.50
5290MHz	Pass	AV	5.35G	52.38	54.00	-1.62	3	Vertical	16	1.50
5290MHz	Pass	PK	5.147G	60.78	74.00	-13.22	3	Vertical	16	1.50
5290MHz	Pass	PK	5.3G	105.53	Inf	-Inf	3	Vertical	16	1.50
5290MHz	Pass	PK	5.352G	65.71	74.00	-8.29	3	Vertical	16	1.50
5290MHz	Pass	PK	5.472G	61.97	68.20	-6.23	3	Vertical	16	1.50
5290MHz	Pass	AV	5.144G	48.51	54.00	-5.49	3	Horizontal	350	1.50
5290MHz	Pass	AV	5.296G	95.98	Inf	-Inf	3	Horizontal	350	1.50
5290MHz	Pass	AV	5.353G	52.43	54.00	-1.57	3	Horizontal	350	1.50
5290MHz	Pass	PK	5.148G	61.06	74.00	-12.94	3	Horizontal	350	1.50
5290MHz	Pass	PK	5.296G	106.98	Inf	-Inf	3	Horizontal	350	1.50
5290MHz	Pass	PK	5.356G	66.63	74.00	-7.37	3	Horizontal	350	1.50
5290MHz	Pass	PK	5.538G	61.92	68.20	-6.28	3	Horizontal	350	1.50
5290MHz	Pass	PK	10.58764G	54.15	68.20	-14.05	3	Vertical	120	1.50
5290MHz	Pass	PK	10.57244G	55.27	68.20	-12.93	3	Horizontal	128	1.50
5530MHz	Pass	AV	5.35G	48.12	54.00	-5.88	3	Vertical	357	1.50
5530MHz	Pass	AV	5.46G	51.71	54.00	-2.29	3	Vertical	357	1.50
5530MHz	Pass	AV	5.532G	95.81	Inf	-Inf	3	Vertical	357	1.50
5530MHz	Pass	PK	5.326G	60.74	68.20	-7.46	3	Vertical	357	1.50
5530MHz	Pass	PK	5.46G	65.08	74.00	-8.92	3	Vertical	357	1.50
5530MHz	Pass	PK	5.462G	66.79	68.20	-1.41	3	Vertical	357	1.50
5530MHz	Pass	PK	5.541G	106.95	Inf	-Inf	3	Vertical	357	1.50
5530MHz	Pass	PK	5.78G	62.02	68.20	-6.18	3	Vertical	357	1.50
5530MHz	Pass	AV	5.35G	48.20	54.00	-5.80	3	Horizontal	6	1.50
5530MHz	Pass	AV	5.456G	51.76	54.00	-2.24	3	Horizontal	6	1.50
5530MHz	Pass	AV	5.537G	96.52	Inf	-Inf	3	Horizontal	6	1.50
5530MHz	Pass	PK	5.312G	60.43	68.20	-7.77	3	Horizontal	6	1.50
5530MHz	Pass	PK	5.456G	65.07	74.00	-8.93	3	Horizontal	6	1.50
5530MHz	Pass	PK	5.466G	66.17	68.20	-2.03	3	Horizontal	6	1.50
5530MHz	Pass	PK	5.556G	107.75	Inf	-Inf	3	Horizontal	6	1.50
5530MHz	Pass	PK	5.779G	62.02	68.20	-6.18	3	Horizontal	6	1.50
5530MHz	Pass	AV	11.05384G	41.22	54.00	-12.78	3	Vertical	199	1.66
5530MHz	Pass	PK	11.05248G	53.96	74.00	-20.04	3	Vertical	199	1.66
5530MHz	Pass	AV	11.06624G	41.23	54.00	-12.77	3	Horizontal	136	1.56
5530MHz	Pass	PK	11.06588G	54.72	74.00	-19.28	3	Horizontal	136	1.56
5610MHz	Pass	AV	5.46G	49.09	54.00	-4.91	3	Vertical	13	1.50
5610MHz	Pass	AV	5.613G	97.23	Inf	-Inf	3	Vertical	13	1.50
5610MHz	Pass	PK	5.455G	60.70	74.00	-13.30	3	Vertical	13	1.50
5610MHz	Pass	PK	5.466G	60.64	68.20	-7.56	3	Vertical	13	1.50
5610MHz	Pass	PK	5.603G	108.54	Inf	-Inf	3	Vertical	13	1.50
5610MHz	Pass	PK	5.725G	63.32	68.20	-4.88	3	Vertical	13	1.50
5610MHz	Pass	AV	5.455G	49.05	54.00	-4.95	3	Horizontal	4	1.50
5610MHz	Pass	AV	5.617G	97.31	Inf	-Inf	3	Horizontal	4	1.50
5610MHz	Pass	PK	5.417G	60.75	74.00	-13.25	3	Horizontal	4	1.50

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5610MHz	Pass	PK	5.464G	60.01	68.20	-8.19	3	Horizontal	4	1.50
5610MHz	Pass	PK	5.596G	109.31	Inf	-Inf	3	Horizontal	4	1.50
5610MHz	Pass	PK	5.727G	62.74	68.20	-5.46	3	Horizontal	4	1.50
5610MHz	Pass	AV	11.22568G	41.50	54.00	-12.50	3	Vertical	127	1.50
5610MHz	Pass	PK	11.22256G	54.49	74.00	-19.51	3	Vertical	127	1.50
5610MHz	Pass	AV	11.22952G	41.50	54.00	-12.50	3	Horizontal	81	2.24
5610MHz	Pass	PK	11.2264G	54.89	74.00	-19.11	3	Horizontal	81	2.24
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4404G	48.50	54.00	-5.50	3	Vertical	0	2.43
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.684G	98.23	Inf	-Inf	3	Vertical	0	2.43
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4596G	60.51	74.00	-13.49	3	Vertical	0	2.43
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	59.43	68.20	-8.77	3	Vertical	0	2.43
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.684G	108.99	Inf	-Inf	3	Vertical	0	2.43
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.882G	63.98	68.20	-4.22	3	Vertical	0	2.43
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4572G	48.45	54.00	-5.55	3	Horizontal	360	1.50
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6984G	97.37	Inf	-Inf	3	Horizontal	360	1.50
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4584G	60.90	74.00	-13.10	3	Horizontal	360	1.50
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4632G	60.29	68.20	-7.91	3	Horizontal	360	1.50
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6972G	108.10	Inf	-Inf	3	Horizontal	360	1.50
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.9408G	63.10	68.20	-5.10	3	Horizontal	360	1.50
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38976G	41.42	54.00	-12.58	3	Vertical	321	1.50
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37112G	54.08	74.00	-19.92	3	Vertical	321	1.50
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38996G	41.39	54.00	-12.61	3	Horizontal	213	1.50
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37572G	54.11	74.00	-19.89	3	Horizontal	213	1.50
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.1456G	51.29	54.00	-2.71	3	Vertical	346	2.49
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.2596G	92.35	Inf	-Inf	3	Vertical	346	2.49
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.35G	52.69	54.00	-1.31	3	Vertical	346	2.49
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.1456G	62.70	74.00	-11.30	3	Vertical	346	2.49
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.22G	103.99	Inf	-Inf	3	Vertical	346	2.49
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.358G	64.12	74.00	-9.88	3	Vertical	346	2.49
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.4996G	61.70	68.20	-6.50	3	Vertical	346	2.49
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.15G	52.21	54.00	-1.79	3	Horizontal	354	1.49
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.286G	92.90	Inf	-Inf	3	Horizontal	354	1.49
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.3532G	53.04	54.00	-0.96	3	Horizontal	354	1.49
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.1336G	63.75	74.00	-10.25	3	Horizontal	354	1.49
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.2656G	103.94	Inf	-Inf	3	Horizontal	354	1.49
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.3628G	65.35	74.00	-8.65	3	Horizontal	354	1.49
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.5452G	61.71	68.20	-6.49	3	Horizontal	354	1.49
5250MHz Straddle 5.25-5.35GHz	Pass	PK	10.49104G	53.88	68.20	-14.32	3	Vertical	279	1.50
5250MHz Straddle 5.25-5.35GHz	Pass	PK	10.49608G	54.72	68.20	-13.48	3	Horizontal	65	2.21
5570MHz	Pass	AV	5.4596G	52.50	54.00	-1.50	3	Vertical	12	1.50
5570MHz	Pass	AV	5.5724G	94.15	Inf	-Inf	3	Vertical	12	1.50
5570MHz	Pass	PK	5.33G	61.11	68.20	-7.09	3	Vertical	12	1.50
5570MHz	Pass	PK	5.4392G	65.54	74.00	-8.46	3	Vertical	12	1.50
5570MHz	Pass	PK	5.462G	65.42	68.20	-2.78	3	Vertical	12	1.50
5570MHz	Pass	PK	5.6012G	106.51	Inf	-Inf	3	Vertical	12	1.50
5570MHz	Pass	PK	5.7452G	63.06	68.20	-5.14	3	Vertical	12	1.50
5570MHz	Pass	AV	5.4452G	53.22	54.00	-0.78	3	Horizontal	6	1.50
5570MHz	Pass	AV	5.5868G	94.66	Inf	-Inf	3	Horizontal	6	1.50
5570MHz	Pass	PK	5.3456G	61.06	68.20	-7.14	3	Horizontal	6	1.50
5570MHz	Pass	PK	5.4368G	65.43	74.00	-8.57	3	Horizontal	6	1.50
5570MHz	Pass	PK	5.4656G	66.65	68.20	-1.55	3	Horizontal	6	1.50
5570MHz	Pass	PK	5.5568G	106.62	Inf	-Inf	3	Horizontal	6	1.50
5570MHz	Pass	PK	5.7308G	64.35	68.20	-3.85	3	Horizontal	6	1.50
5570MHz	Pass	AV	11.14716G	41.37	54.00	-12.63	3	Vertical	197	2.25
5570MHz	Pass	PK	11.14004G	54.05	74.00	-19.95	3	Vertical	197	2.25
5570MHz	Pass	AV	11.14968G	41.46	54.00	-12.54	3	Horizontal	327	1.50
5570MHz	Pass	PK	11.14824G	54.89	74.00	-19.11	3	Horizontal	327	1.50

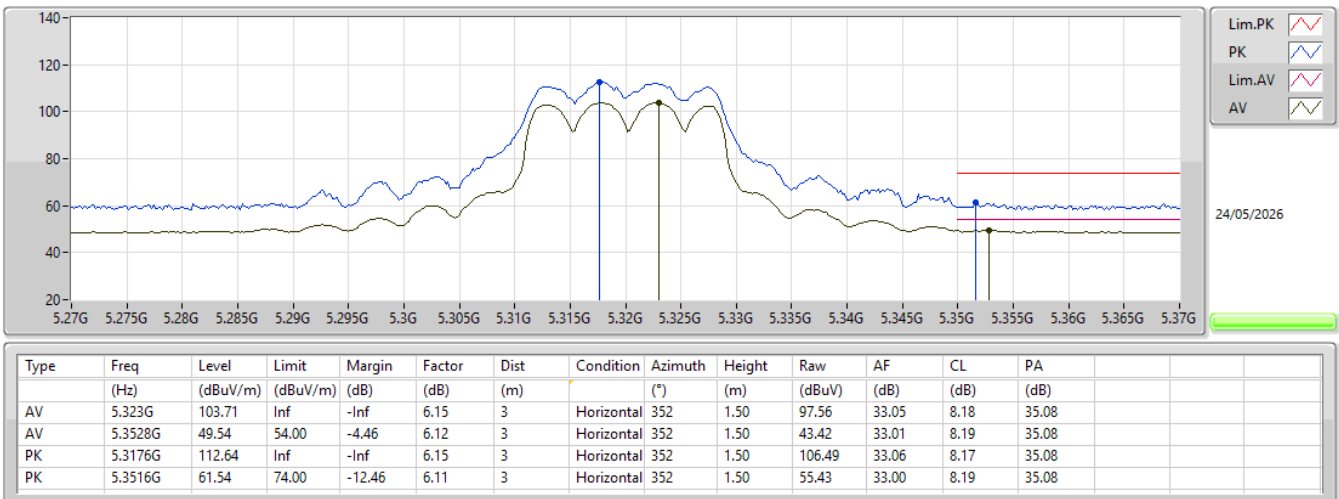
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX



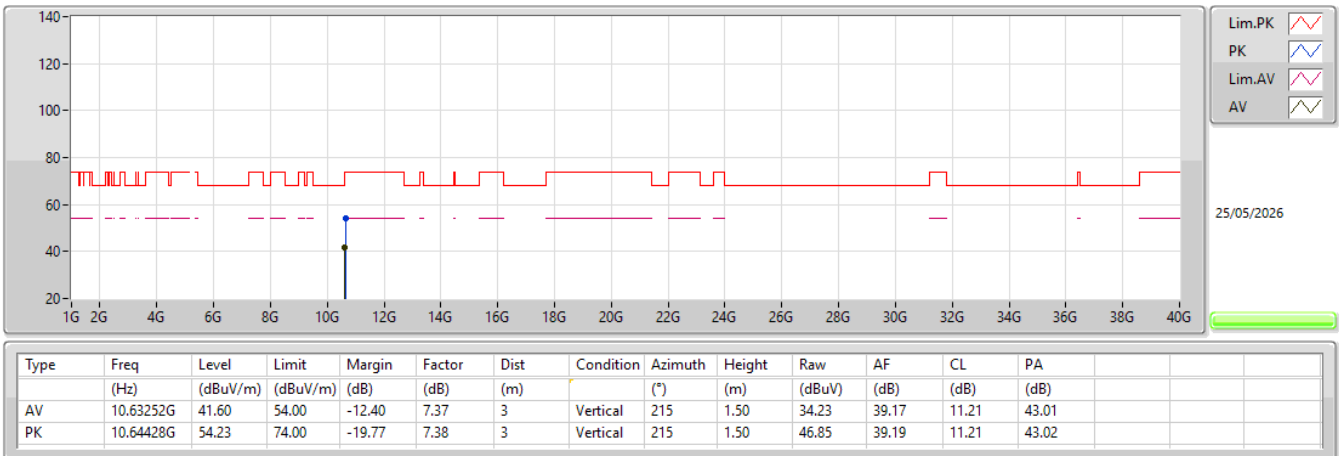
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX



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

5320MHz_TX



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

5320MHz_TX

