

FCC Radio Test Report

FCC ID : 2AHBN-AP66
Equipment : Wi-Fi 7 Wireless Access Point
Brand Name : Juniper
Model Name : AP66E
Applicant : Juniper Networks, Inc.
1133 Innovation Way Sunnyvale, California 94089 USA
Manufacturer : Juniper Networks, Inc.
1133 Innovation Way Sunnyvale, California 94089 USA
Standard : 47 CFR FCC Part 15.407

The product was received on Aug. 13, 2025, and testing was started from Aug. 15, 2025 and completed on Jun. 06, 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

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Report Template No.: HE1-D1 Ver.4.7
FCC ID: 2AHBN-AP66

Summary of Test Result

Report Clause	Ref. Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.4	15.203	Antenna Requirement	PASS	-
3.1	15.207	AC Power-line Conducted Emissions	PASS	-
3.2	15.407(a)	Emission Bandwidth	PASS	-
3.3	15.407(a)	Maximum Conducted Output Power	PASS	-
3.4	15.407(a)	Peak Power Spectral Density	PASS	-
3.5	15.407(b)	Unwanted Emissions	PASS	-

Note: The test data of scan radio and AC Power-line Conducted Emissions is reused from the original test report No. FR583005AN due to the antenna and module of Wi-Fi is same as the Model AP66.

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: Amber Chiu

1 General Description

1.1 Information

1.1.1 RF General Information

< Radio 1 >

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

Non-Beamforming_Radio 1 Indoor_Full RU

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11a	20	2TX
5.25-5.35GHz	802.11a	20	2TX
5.47-5.725GHz	802.11a	20	2TX
5.725-5.85GHz	802.11a	20	2TX
5.15-5.25GHz	802.11be EHT20	20	2TX
5.25-5.35GHz	802.11be EHT20	20	2TX
5.47-5.725GHz	802.11be EHT20	20	2TX
5.725-5.85GHz	802.11be EHT20	20	2TX
5.15-5.25GHz	802.11be EHT40	40	2TX
5.25-5.35GHz	802.11be EHT40	40	2TX



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

Non-Beamforming_Radio 1_Indoor_Multi RU

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

Non-Beamforming_Radio 1_Outdoor_Full RU

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



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

Non-Beamforming_Radio 1_Outdoor_Multi RU

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

Beamforming_Radio 1_Indoor_Full RU

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

Beamforming_Radio 1_Outdoor_Full RU

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11be EHT20-BF	20	2TX
5.25-5.35GHz	802.11be EHT20-BF	20	2TX

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

< Radio 3 Scan >

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5150-5250	a20	5180-5240	36-48 [4]
5250-5350		5260-5320	52-64 [4]
5470-5725		5500-5700	100-140 [11]
Straddle 5720		5720	144 [1]
5725-5850		5745-5825	149-165 [5]

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	a20	20	1TX
5.25-5.35GHz	a20	20	1TX
5.47-5.725GHz	a20	20	1TX
5.725-5.85GHz	a20	20	1TX

Note:

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

1.1.2 MRU (static preamble puncturing)

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

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

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

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



1.1.4 Antenna Information

Ant.	Brand	Model Name	Antenna Type	Connector	Support	Radio
1	AccelTex	ATS-OO-2456-466-4 NP-36	OMNI	N-Style Plug	2.4G+5G+6G	Radio2+1+0
2	AccelTex	ATS-OP-2456-81010 -4NP-36	PATCH	N-Style Plug	2.4G+5G+6G	Radio 2+1+0
3	Juniper	AP66	PIFA	I-Pex	2.4G+5G+6G	Radio 3
4	Juniper	AP66	PIFA	I-Pex	802.15.4	Radio 5
5	Juniper	AP66	PIFA	I-Pex	BT	Radio 4
6	Juniper	AP66	PIFA	I-Pex	GPS	Radio 6

Ant.	POL	Port	Gain (dBi)											
			2.4G	UNII-1	UNII-2 A	UNII-2 C	UNII-3	UNII-5	UNII-6	UNII-7	UNII-8	802.15.4	BT	GPS
1	V-POL	1	4	6	6	6	6	6	6	6	6	-	-	-
	V-POL	2	4	6	6	6	6	6	6	6	6	-	-	-
	V-POL	3	4	6	6	6	6	6	6	6	6	-	-	-
	V-POL	4	4	6	6	6	6	6	6	6	6	-	-	-
2	H-POL	1	8	10	10	10	10	10	10	10	10	-	-	-
	V-POL	2	8	10	10	10	10	10	10	10	10	-	-	-
	H-POL	3	8	10	10	10	10	10	10	10	10	-	-	-
	V-POL	4	8	10	10	10	10	10	10	10	10	-	-	-
3		1	4.8	5.4	5.3	5.1	5	5.1	6.2	5.9	5.7	-	-	-
4		1	-	-	-	-	-	-	-	-	-	5.1	-	-
5		1	-	-	-	-	-	-	-	-	-	-	6.3	-
6		1	-	-	-	-	-	-	-	-	-	-	-	3.9

Note 1: The EUT has six antennas.

For 2.4GHz function:

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

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

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

For b20/g20 mode (1TX/1RX) < **Radio 3_Scan** >

Ant. 3 (port 1) could transmit/receive.

For 5GHz function:

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

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

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

For a20 mode (1TX/1RX) < **Radio 3_Scan** >

Ant. 3 (port 1) could transmit/receive.

For BT function:

For IEEE 802.15.1 Bluetooth mode (1TX/1RX) < **Radio 4>**

Ant. 5 (port 1) could transmit/receive.

For 802.15.4 function:

 For IEEE 802.15.4 mode (1TX/1RX) < **Radio 5** >

Ant. 4 (port 1) 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 $N_{ANT} \leq 4$	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{BS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$
BF	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{BS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{BS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$

1.1.5 EUT Information

Operational Condition			
EUT Power Type	From PoE		
EUT Function	☒ Outdoor AP	☒ Indoor AP	
	☐ Fixed P2P AP	☐ Client	
Beamforming Function	☒ With beamforming	☐ Without beamforming	
TPC Function	☒ With TPC Function	☐ Without TPC Function	
Weather Band	☒ With 5600~5650MHz	☐ Without 5600~5650MHz	
Resource Unit	☒ Full RU	☐ Partial RU	
	☒ 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 1 Indoor_Full RU

Mode	DC	DCF (dB)	T (s)	VBW (Hz) 1/T
802.11a_Nss1,(6Mbps)_2TX	0.99	0.04	3.012m	10Hz (DC>=0.98)
802.11be EHT20_Nss1,(MCS0)_2TX	0.989	0.05	2.869m	10Hz (DC>=0.98)
802.11be EHT40_Nss1,(MCS0)_2TX	0.989	0.05	2.853m	10Hz (DC>=0.98)
802.11be EHT80_Nss1,(MCS0)_2TX	0.989	0.05	2.847m	10Hz (DC>=0.98)
802.11be EHT160_Nss1,(MCS0)_2TX	0.981	0.08	1.913m	10Hz (DC>=0.98)

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

Non-Beamforming_Radio 1 Indoor_Multi RU

Mode	DC	DCF (dB)	T (s)	VBW (Hz) 1/T
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX	0.988	0.05	2.845m	10
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	0.989	0.05	2.845m	10
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_2TX	0.99	0.04	3.302m	10
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 8_2TX	0.99	0.04	3.302m	10
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_2TX	0.991	0.04	3.825m	10
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX	0.991	0.04	3.825m	10

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

Non-Beamforming_Radio 1 Outdoor_Full RU

Mode	DC	DCF (dB)	T (s)	VBW (Hz) 1/T
802.11a_Nss1,(6Mbps)_2TX	0.99	0.04	3.012m	10Hz (DC>=0.98)
802.11be EHT20_Nss1,(MCS0)_2TX	0.989	0.05	2.869m	10Hz (DC>=0.98)
802.11be EHT40_Nss1,(MCS0)_2TX	0.989	0.05	2.853m	10Hz (DC>=0.98)
802.11be EHT80_Nss1,(MCS0)_2TX	0.989	0.05	2.847m	10Hz (DC>=0.98)
802.11be EHT160_Nss1,(MCS0)_2TX	0.981	0.08	1.913m	10Hz (DC>=0.98)

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

Non-Beamforming_Radio 1_Outdoor_Multi RU

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX	0.988	0.05	2.845m	10
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	0.989	0.05	2.845m	10
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_2TX	0.99	0.04	3.302m	10
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 8_2TX	0.99	0.04	3.302m	10
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_2TX	0.991	0.04	3.825m	10
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX	0.991	0.04	3.825m	10

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

Non-Beamforming_Radio 3_Scan

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
a20_Nss1,(6Mbps)_1TX	0.986	0.06	2.065m	10Hz (DC>=0.98)

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

Beamforming_Radio 1_Indoor_Full RU

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20-BF_Nss 1,(M0)	0.989	0.05	2.869m	10Hz (DC>=0.98)
802.11be EHT40-BF_Nss 1,(M0)	0.989	0.05	2.853m	10Hz (DC>=0.98)
802.11be EHT80-BF_Nss 1,(M0)	0.989	0.05	2.847m	10Hz (DC>=0.98)
802.11be EHT160-BF_Nss 1,(M0)	0.981	0.08	1.913m	10Hz (DC>=0.98)

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

Beamforming_Radio 1_Outdoor_Full RU

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20-BF_Nss 1,(M0)	0.989	0.05	2.869m	10Hz (DC>=0.98)
802.11be EHT40-BF_Nss 1,(M0)	0.989	0.05	2.853m	10Hz (DC>=0.98)
802.11be EHT80-BF_Nss 1,(M0)	0.989	0.05	2.847m	10Hz (DC>=0.98)
802.11be EHT160-BF_Nss 1,(M0)	0.981	0.08	1.913m	10Hz (DC>=0.98)

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

**1.1.7 Table for Multiple Listing**

SKU	Difference
AP66	Wi-Fi Internal Omni Antenna
AP66D	Wi-Fi Internal Dynamic Directional Antenna
AP66E	Wi-Fi External OMNI & Patch Antenna

Note: The information presented above originates from the manufacturer.

1.1.8 Table for Permissive Change

This product is an extension of original one reported under Sporton project number: FR583005AN

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

Modifications	Performance Checking
Add Model name (AP66E) (Service Radio (Radio 0/Radio 1/Radio 2) Wi-Fi Internal Antenna change to External Antenna)	The service radio was evaluated: Emission Bandwidth Maximum Conducted Output Power Power Spectral Density Unwanted Emissions

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.				
Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
AC Conduction	CO04-HY	Lego Lin	23.7~24.9°C / 51~55%	09/Sep/2025
☒ Wenhua 3rd. (TAF: 3785)	ADD: No. 58, Aly. 75, Ln. 564, Wenhua 3rd Rd., Guishan Dist. Taoyuan City 333, Taiwan (R.O.C.)			
	TEL: 886-3-327-0868			
Test site Designation No. TW0036 with FCC.				
Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
RF Conducted Radio 1_Full RU	TH06-HY	Vivi Jiang	23.4~23.9°C / 52~55%	30/Apr/2026~13/May/2026
RF Conducted Radio 3_Scan	TH06-HY	Johnny Yu	23.2~24.3°C / 53~57%	26/Aug/2025~09/Sep/2025
Radiated Radio 1	03CH24-HY	Jack Tang	19.8~23.1°C / 55~62%	23/Apr/2026~13/May/2026
Radiated 5G 30 degree	03CH24-HY	Jack Tang	20.3~21.1°C / 56~58%	08/May/2026
Radiated Radio 3_Scan	03CH24-HY	Jack Tang	21.1~22.2°C / 53~62%	15/Aug/2025~29/Aug/2025
Radiated Co-location	03CH25-HY	Simon Cheng	22.2~23.4°C / 50~52%	06/Jun/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 Date: 26/Aug/2025~09/Sep/2025

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

Test Date: 23/Apr/2026~06/Jun/2026

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	accessMTool3.3.0.9
-----------------------	--------------------

Non-Beamforming_Radio 1 Indoor_Full RU

Mode	Power Setting
802.11a_Nss1,(6Mbps)_2TX	-
5180MHz	80
5200MHz	80
5240MHz	80
5260MHz	69
5300MHz	68
5320MHz	68
5500MHz	66
5580MHz	70
5700MHz	63
5720MHz Straddle 5.47-5.725GHz	65
5720MHz Straddle 5.725-5.85GHz	65
5745MHz	80
5785MHz	80
5825MHz	80
802.11be EHT20_Nss1,(MCS0)_2TX	-
5180MHz	80
5200MHz	80
5240MHz	80
5260MHz	71
5300MHz	70
5320MHz	69
5500MHz	69
5580MHz	71
5700MHz	61
5720MHz Straddle 5.47-5.725GHz	67
5720MHz Straddle 5.725-5.85GHz	67
5745MHz	80
5785MHz	80



Mode	Power Setting
5825MHz	80
802.11be EHT40_Nss1,(MCS0)_2TX	-
5190MHz	76
5230MHz	80
5270MHz	77
5310MHz	75
5510MHz	67
5550MHz	70
5670MHz	73
5710MHz Straddle 5.47-5.725GHz	75
5710MHz Straddle 5.725-5.85GHz	75
5755MHz	80
5795MHz	80
802.11be EHT80_Nss1,(MCS0)_2TX	-
5210MHz	76
5290MHz	76
5530MHz	73
5610MHz	76
5690MHz Straddle 5.47-5.725GHz	75
5690MHz Straddle 5.725-5.85GHz	75
5775MHz	80
802.11be EHT160_Nss1,(MCS0)_2TX	-
5250MHz Straddle 5.15-5.25GHz	76
5250MHz Straddle 5.25-5.35GHz	76
5570MHz	68

**Non-Beamforming_Radio 1_Indoor_Multi RU**

Mode	Power Setting
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-
5210MHz	61
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX	-
5290MHz	61
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-
5530MHz	52
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-
5610MHz	68
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX	-
5690MHz Straddle 5.47-5.725GHz	65
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX	-
5690MHz Straddle 5.725-5.85GHz	65
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-
5775MHz	71
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 8_2TX	-
5250MHz Straddle 5.15-5.25GHz	72
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX	-
5250MHz Straddle 5.15-5.25GHz	66
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 8_2TX	-
5250MHz Straddle 5.25-5.35GHz	72
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX	-
5250MHz Straddle 5.25-5.35GHz	66
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-
5570MHz	58
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_2TX	-
5570MHz	56

Non-Beamforming_Radio 1_Outdoor_Full RU

Mode	Power Setting
802.11a_Nss1,(6Mbps)_2TX	-
5180MHz	71
5200MHz	76
5240MHz	77
5260MHz	69
5300MHz	68
5320MHz	68



Mode	Power Setting
5500MHz	66
5580MHz	70
5700MHz	63
5720MHz Straddle 5.47-5.725GHz	65
5720MHz Straddle 5.725-5.85GHz	65
5745MHz	80
5785MHz	80
5825MHz	80
802.11be EHT20_Nss1,(MCS0)_2TX	-
5180MHz	72
5200MHz	74
5240MHz	76
5260MHz	71
5300MHz	70
5320MHz	69
5500MHz	69
5580MHz	71
5700MHz	61
5720MHz Straddle 5.47-5.725GHz	67
5720MHz Straddle 5.725-5.85GHz	67
5745MHz	80
5785MHz	80
5825MHz	80
802.11be EHT40_Nss1,(MCS0)_2TX	-
5190MHz	70
5230MHz	75
5270MHz	77
5310MHz	75
5510MHz	67
5550MHz	70
5670MHz	73
5710MHz Straddle 5.47-5.725GHz	75
5710MHz Straddle 5.725-5.85GHz	75
5755MHz	80
5795MHz	80
802.11be EHT80_Nss1,(MCS0)_2TX	-



Mode	Power Setting
5210MHz	73
5290MHz	76
5530MHz	73
5610MHz	76
5690MHz Straddle 5.47-5.725GHz	75
5690MHz Straddle 5.725-5.85GHz	75
5775MHz	80
802.11be EHT160_Nss1,(MCS0)_2TX	-
5250MHz Straddle 5.15-5.25GHz	73
5250MHz Straddle 5.25-5.35GHz	73
5570MHz	68

Non-Beamforming_Radio 1_Outdoor_Multi RU

Mode	Power Setting
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-
5210MHz	61
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX	-
5290MHz	61
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-
5530MHz	52
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-
5610MHz	68
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX	-
5690MHz Straddle 5.47-5.725GHz	65
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX	-
5690MHz Straddle 5.725-5.85GHz	65
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-
5775MHz	71
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 8_2TX	-
5250MHz Straddle 5.15-5.25GHz	71
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX	-
5250MHz Straddle 5.15-5.25GHz	66
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 8_2TX	-
5250MHz Straddle 5.25-5.35GHz	71
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX	-
5250MHz Straddle 5.25-5.35GHz	66



Mode	Power Setting
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-
5570MHz	58
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_2TX	-
5570MHz	56

Non-Beamforming_Radio 3_Scan_Indoor_Full RU

Mode	Power Setting
a20_Nss1,(6Mbps)_1TX	-
5180MHz	68
5200MHz	80
5240MHz	80
5260MHz	73
5300MHz	74
5320MHz	69
5500MHz	66
5580MHz	80
5700MHz	62
5720MHz Straddle 5.47-5.725GHz	80
5720MHz Straddle 5.725-5.85GHz	80
5745MHz	80
5785MHz	80
5825MHz	80

Non-Beamforming_Radio 3_Scan_Outdoor_Full RU

Mode	Power Setting
a20_Nss1,(6Mbps)_1TX	-
5180MHz	55
5200MHz	56
5240MHz	56
5260MHz	73
5300MHz	74
5320MHz	69
5500MHz	66
5580MHz	80
5700MHz	62
5720MHz Straddle 5.47-5.725GHz	80
5720MHz Straddle 5.725-5.85GHz	80



Mode	Power Setting
5745MHz	80
5785MHz	80
5825MHz	80

Beamforming_Radio 1_Indoor_Full RU

Mode	Power Setting
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-
5180MHz	80
5200MHz	80
5240MHz	80
5260MHz	65
5300MHz	64
5320MHz	64
5500MHz	63
5580MHz	66
5700MHz	56
5720MHz Straddle 5.47-5.725GHz	64
5720MHz Straddle 5.725-5.85GHz	64
5745MHz	80
5785MHz	80
5825MHz	80
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-
5190MHz	76
5230MHz	80
5270MHz	65
5310MHz	64
5510MHz	55
5550MHz	58
5670MHz	62
5710MHz Straddle 5.47-5.725GHz	65
5710MHz Straddle 5.725-5.85GHz	65
5755MHz	80
5795MHz	80
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-
5210MHz	76
5290MHz	64



Mode	Power Setting
5530MHz	61
5610MHz	65
5690MHz Straddle 5.47-5.725GHz	66
5690MHz Straddle 5.725-5.85GHz	66
5775MHz	80
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-
5250MHz Straddle 5.15-5.25GHz	76
5250MHz Straddle 5.25-5.35GHz	76
5570MHz	60

Beamforming_Radio 1_Outdoor_Full RU

Mode	Power Setting
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-
5180MHz	60
5200MHz	62
5240MHz	64
5260MHz	65
5300MHz	64
5320MHz	64
5500MHz	63
5580MHz	66
5700MHz	56
5720MHz Straddle 5.47-5.725GHz	64
5720MHz Straddle 5.725-5.85GHz	64
5745MHz	80
5785MHz	80
5825MHz	80
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-
5190MHz	58
5230MHz	63
5270MHz	65
5310MHz	64
5510MHz	55
5550MHz	58
5670MHz	62
5710MHz Straddle 5.47-5.725GHz	65



Mode	Power Setting
5710MHz Straddle 5.725-5.85GHz	65
5755MHz	80
5795MHz	80
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-
5210MHz	61
5290MHz	64
5530MHz	61
5610MHz	65
5690MHz Straddle 5.47-5.725GHz	66
5690MHz Straddle 5.725-5.85GHz	66
5775MHz	80
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-
5250MHz Straddle 5.15-5.25GHz	61
5250MHz Straddle 5.25-5.35GHz	61
5570MHz	60

2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral Test Voltage: 120Vac / 60Hz
Operating Mode	CTX
1	PoE mode

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

The Worst Case Mode for Following Conformance Tests			
Tests Item	Unwanted Emissions		
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.		
Operating Mode < 1GHz	CTX		
1	PoE mode		
Operating Mode > 1GHz	CTX		
Orthogonal Planes of EUT	X Plane	Y Plane	Z Plane
			
Worst Planes of EUT	V (Radio 3_Scan)		V (Radio 1)

Note: The harmonic emissions test was performed exclusively with the patch antenna under the maximum compliant power setting, as it represents the highest gain configuration.

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis
Test Condition	Radiated measurement
Operating Mode	CTX
1	R1 (5G)+R2 (2.4G)+R3 (2.4G)+BT
2	R1 (5G)+R2 (2.4G)+R3 (5G)+BT
3	R1 (5G)+R2 (2.4G)+R3 (2.4G)+802.15.4
4	R1 (5G)+R2 (2.4G)+R3 (5G)+802.15.4
Refer to Sporton Test Report No.: FA583005-06 for Co-location RF Exposure Evaluation and Appendix F for Radiated Emission Co-location.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	maximum e.i.r.p. at any elevation angle above 30 degrees
Test Condition	Radiated measurement

2.3 Accessories

Accessories
Bracket*1

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



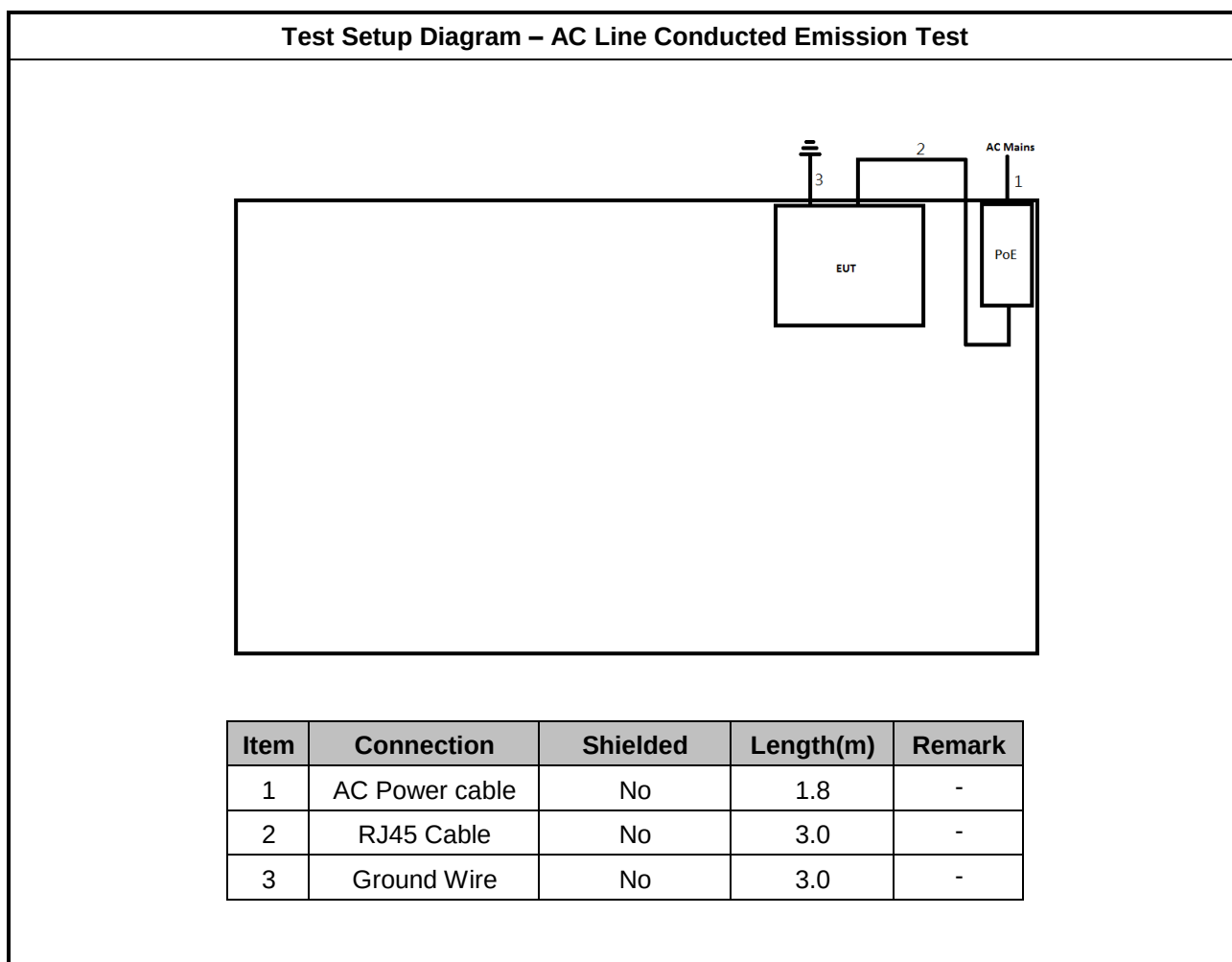
2.4 Support Equipment

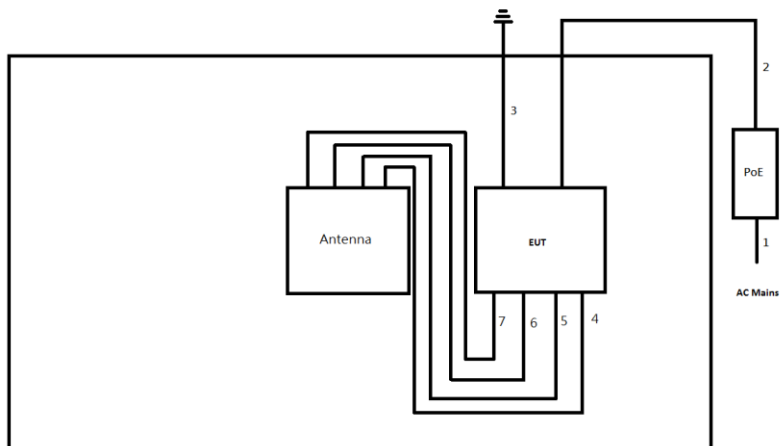
Support Equipment –AC Conduction					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	RJ45 Cable	Power sync	CAT-6E-03	-	-
2	PoE	PHIHONG	POE60U-BTA(X460-R)	-	Provided by Customer
3	AC Power Cable	Power Sync	PW-GPC180-3	-	-
4	Ground Wire	Sporton	Sporton	-	-

Support Equipment – Conducted					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Notebook	DELL	E5410	-	-
2	Adapter for NB	DELL	HA65NM130	-	-
3	PoE*2	PHIHONG	POE60U-BTA (X460-R)	-	Provided by Customer
4	AC Power Cable *2	Power Sync	PW-GPC180-3	-	-

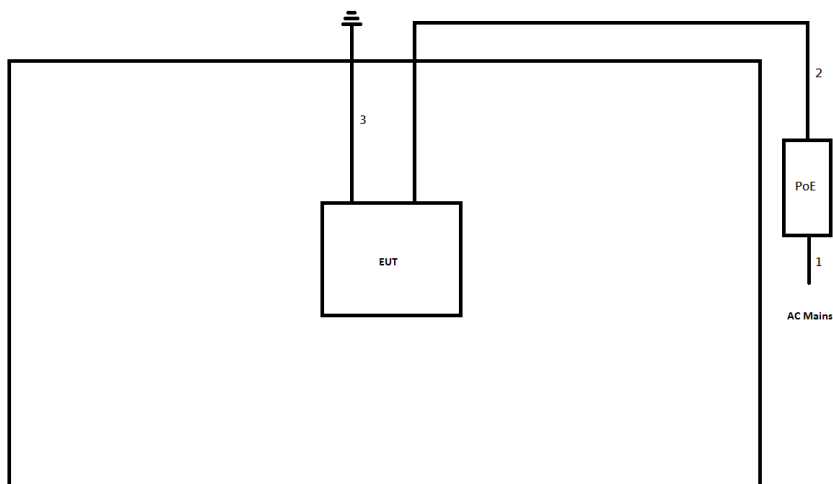
Support Equipment – Radiated					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	RJ45 Cable	Power sync	CAT-6E-03	-	-
2	Ground Wire	Sporton	Sporton	-	-
3	PoE (Remote)	PHIHONG	POE60U-BTA(X460-R)	-	Provided by Customer
4	AC Power Cable (Remote)	Power Sync	PW-GPC180-3	-	-

2.5 Test Setup Diagram



Test Setup Diagram - Radiated Test_Radio 1


Item	Connection	Shielded	Length(m)	Remark
1	AC Power cable	No	1.8	-
2	RJ45 Cable	No	3.0	-
3	Ground Wire	No	3.0	-
4	Antenna Cable	No	1.0	-
5	Antenna Cable	No	1.0	-
6	Antenna Cable	No	1.0	-
7	Antenna Cable	No	1.0	-

Test Setup Diagram - Radiated Test_Radio 3_Scan


Item	Connection	Shielded	Length(m)	Remark
1	AC Power cable	No	1.8	-
2	RJ45 Cable	No	3.0	-
3	Ground Wire	No	3.0	-

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

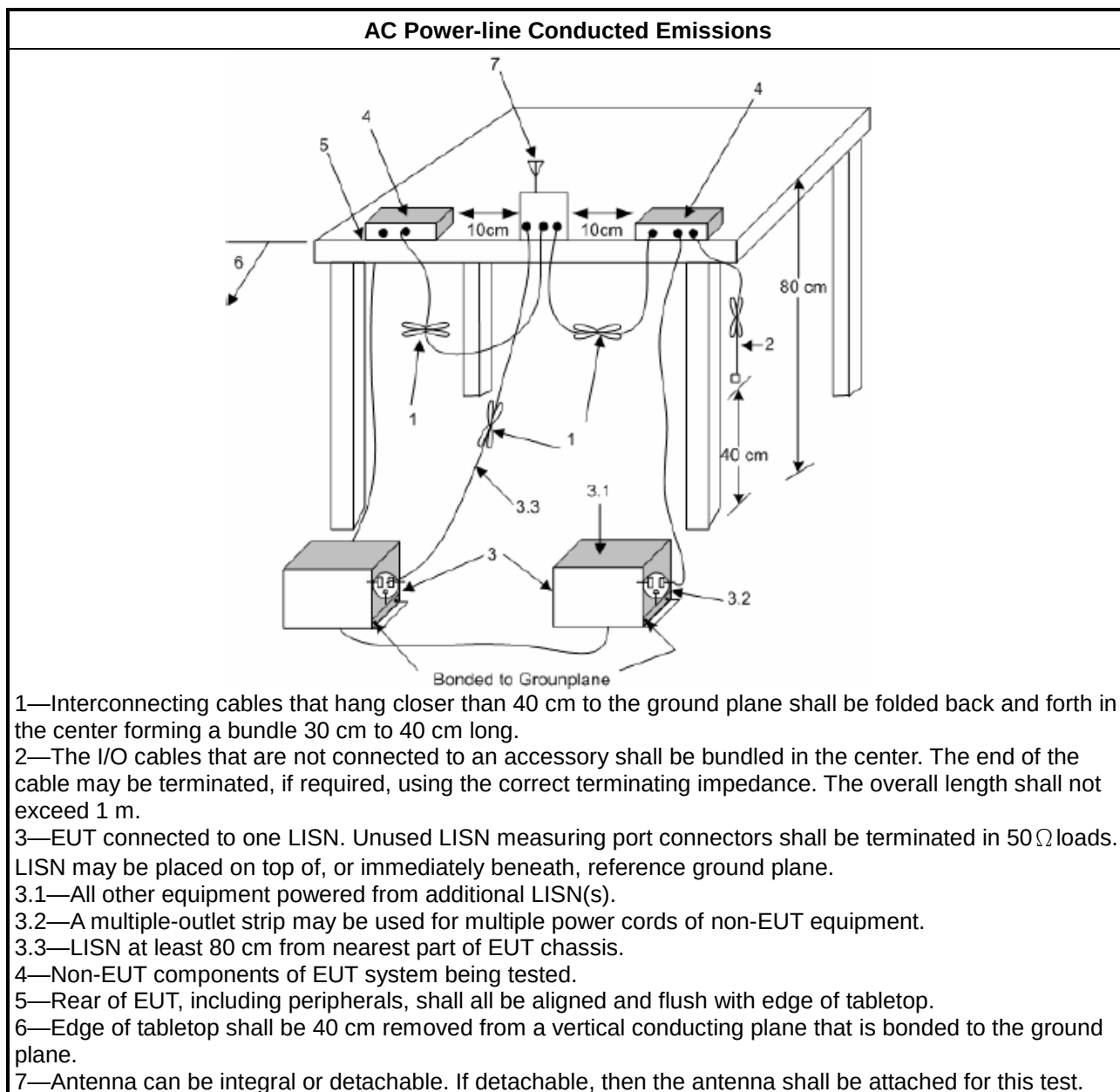
Test Method
☒ Refer as ANSI C63.10, clause 6.2 for AC power-line conducted emissions.

3.1.4 Measurement Results Calculation

The measured Level is calculated using:

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

3.1.5 Test Setup



3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

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

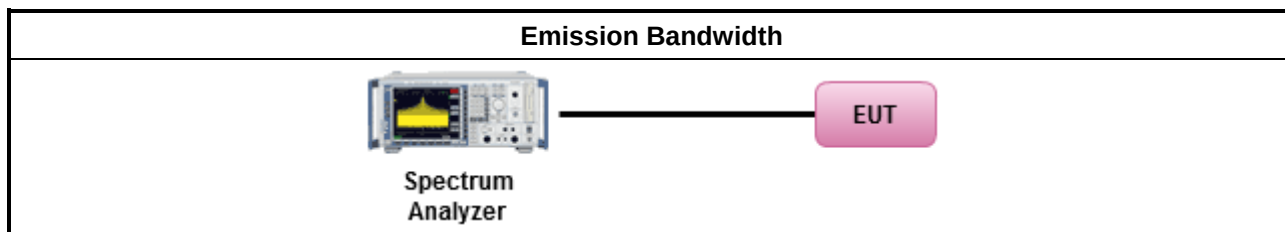
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

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

3.2.4 Test Setup



3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Conducted Output Power

3.3.1 Maximum Conducted Output Power Limit

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

3.3.2 Measuring Instruments

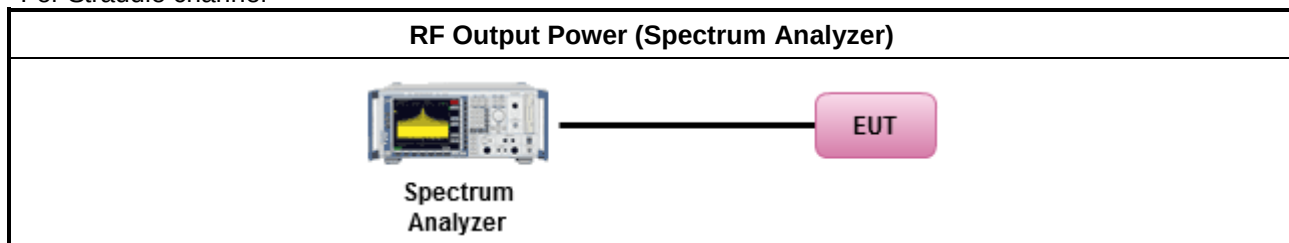
Refer a test equipment and calibration data table in this test report.

3.3.3 Test Procedures

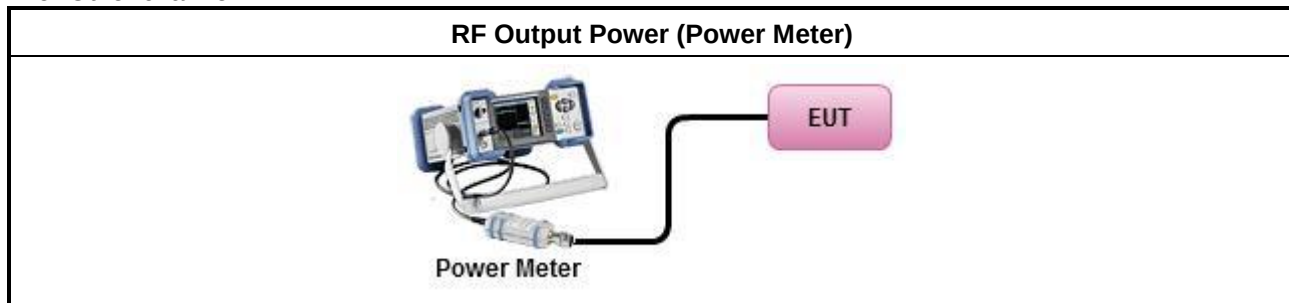
Test Method	
Maximum Conducted Output Power	
	Duty cycle $\geq 98\%$
☒	Refer as KDB 789033, clause E Method SA-2 (spectral trace averaging).
	Duty cycle $< 98\%$
☐	Refer as KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
Wideband RF power meter and average over on/off periods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

3.3.4 Test Setup

For Straddle channel



For Other channel



3.3.5 Test Result of Maximum Conducted Output Power

Refer as Appendix C



3.4 Peak Power Spectral Density

3.4.1 Peak Power Spectral Density Limit

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

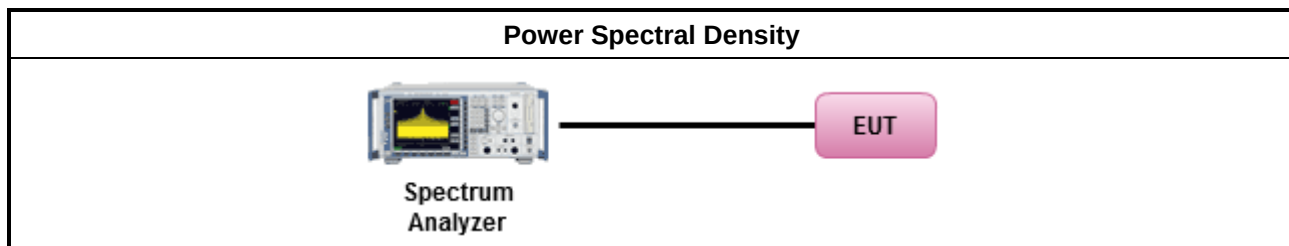
3.4.2 Measuring Instruments

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

3.4.3 Test Procedures

Test Method	
Peak power spectral density procedures that the same method as used to determine the conducted output power shall be used to determine the peak power spectral density and use the peak search function on the spectrum analyzer to find the peak of the spectrum. For the peak power spectral density shall be measured using below options:	
☐ Refer as KDB 789033, F5) power spectral density can be measured using resolution bandwidths < 1 MHz provided that the results are integrated over 1 MHz bandwidth	
Duty cycle ≥ 98%	
☒ Refer as KDB 789033, clause E Method SA-2 (spectral trace averaging).	
Duty cycle < 98%	
☐ Refer as KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)	
For conducted measurement.	
If the EUT supports multiple transmit chains using options given below:	
Measure and sum the spectra across the outputs. Refer as KDB 662911, In-band power spectral density (PSD). Sample all transmit ports simultaneously using a spectrum analyzer for each transmit port. Where the trace bin-by-bin of each transmit port summing can be performed. (i.e., in the first spectral bin of output 1 is summed with that in the first spectral bin of output 2 and that from the first spectral bin of output 3, and so on up to the NTX output to obtain the value for the first frequency bin of the summed spectrum.). Add up the amplitude (power) values for the different transmit chains and use this as the new data trace.	
If multiple transmit chains, EIRP PPSD calculation could be following as methods: $PPSD_{total} = PPSD_1 + PPSD_2 + \dots + PPSD_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = PPSD_{total} + DG$	

3.4.4 Test Setup



3.4.5 Test Result of Peak Power Spectral Density

Refer as Appendix D

3.5 Unwanted Emissions

3.5.1 Transmitter Radiated Unwanted Emissions Limit

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

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

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

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

Un-restricted band emissions above 1GHz Limit	
Operating Band	Limit
5.15 - 5.25 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.25 - 5.35 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.47 - 5.725 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.725 - 5.85 GHz	5.650-5700 GHz: e.i.r.p. -27 ~ 10 dBm [68.2 ~ 105.2 dBuV/m@3m] 5.700-5720 GHz: e.i.r.p. 10 ~ 15.6 dBm [105.2 ~ 110.8 dBuV/m@3m] 5.720-5725 GHz: e.i.r.p. 15.6 ~ 27 dBm [110.8 ~ 122.2 dBuV/m@3m] 5.850-5.855 GHz: e.i.r.p. 27 ~ 15.6 dBm [122.2 ~ 110.8 dBuV/m@3m] 5.855-5.875 GHz: e.i.r.p. 15.6 ~ 10 dBm [110.8 ~ 105.2 dBuV/m@3m] 5.875-5.925 GHz: e.i.r.p. 10 ~ -27 dBm [105.2 ~ 68.2dBuV/m@3m] Other un-restricted band: e.i.r.p. -27 dBm [68.2 dBuV/m@3m]

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

3.5.2 Measuring Instruments

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

3.5.3 Test Procedures

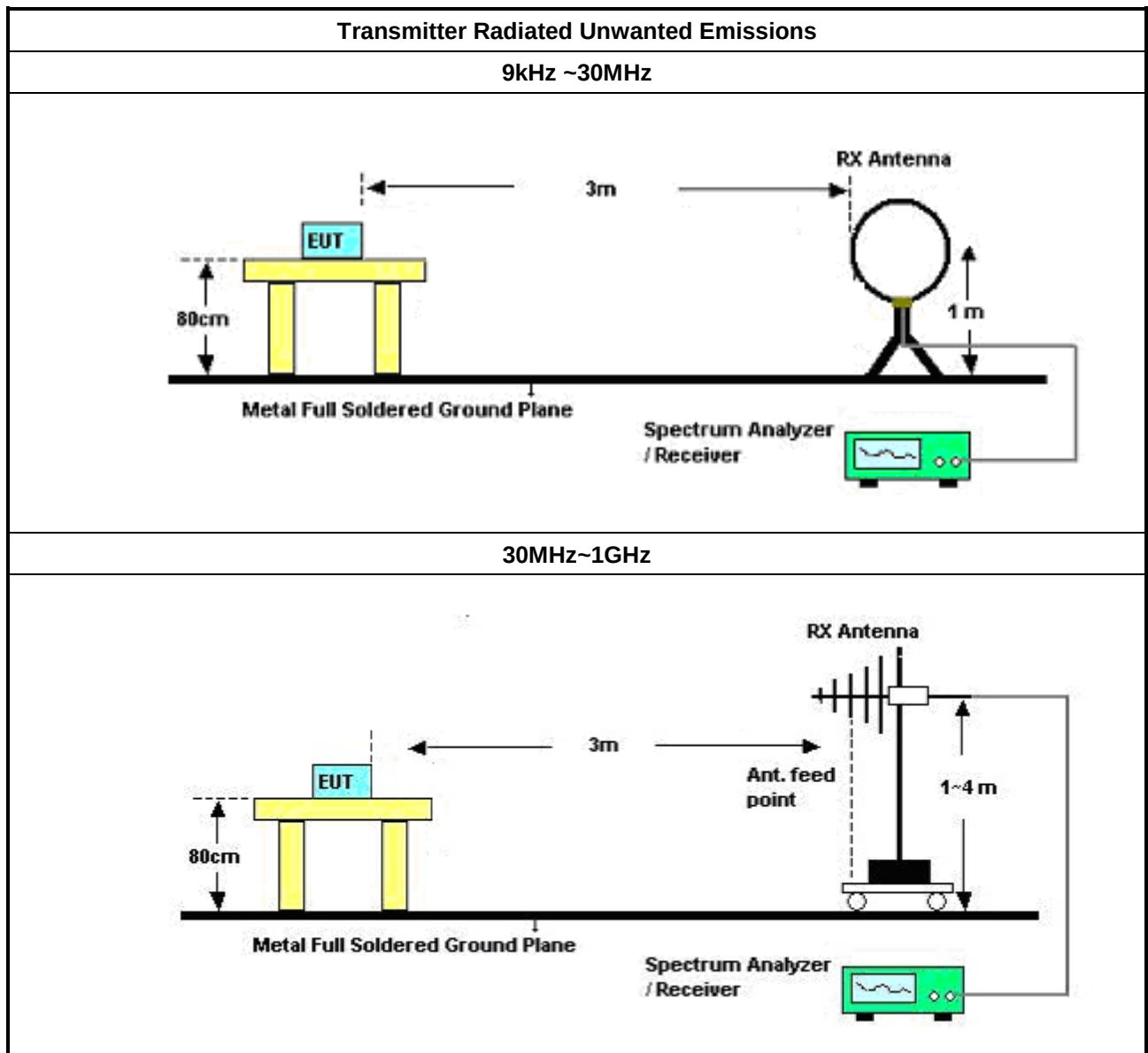
Test Method	
Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 m for frequencies above 30 MHz, unless it can be further demonstrated that measurements at a distance of 30 m or less are impractical. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).	
The average emission levels shall be measured in [duty cycle $\geq$ 98 or duty factor].	
For the transmitter unwanted emissions shall be measured using following options below:	
	Refer as KDB 789033, clause G)2) for unwanted emissions into non-restricted bands.
	Refer as KDB 789033, clause G)1) for unwanted emissions into restricted bands.
☒	Refer as KDB 789033, G)6) Method VB (ANSI C63.10, clause 4.1.5.2.3), Reduced VBW.
☒	Refer as KDB 789033, clause G)5) (ANSI C63.10, clause 4.1.5.2.2), measurement procedure peak limit.
For radiated measurement.	
	Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m.
	Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m.
	Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
The any unwanted emissions level shall not exceed the fundamental emission level.	
All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.	
Use the following spectrum analyzer settings:	
	Set RBW=100 kHz for $f < 1$ GHz; VBW=3 * RBW; Sweep = auto; Detector function = peak; Trace = max hold.
	Set RBW = 1 MHz, VBW= 3MHz for $f \geq 1$ GHz for peak measurement. For average measurement, refer as 1.1.4.
KDB 414788 Open-Field Test Sites and Chamber Correlation Justification.	
	Based on FCC 15.31(f)(2): measurements may be performed at a distance closer than that specified in regulations; however, an attempt should be made to avoid making measurements in the near field.
	Open-field site and chamber correlation testing had been performed and chamber measured test result is the worst case test result.

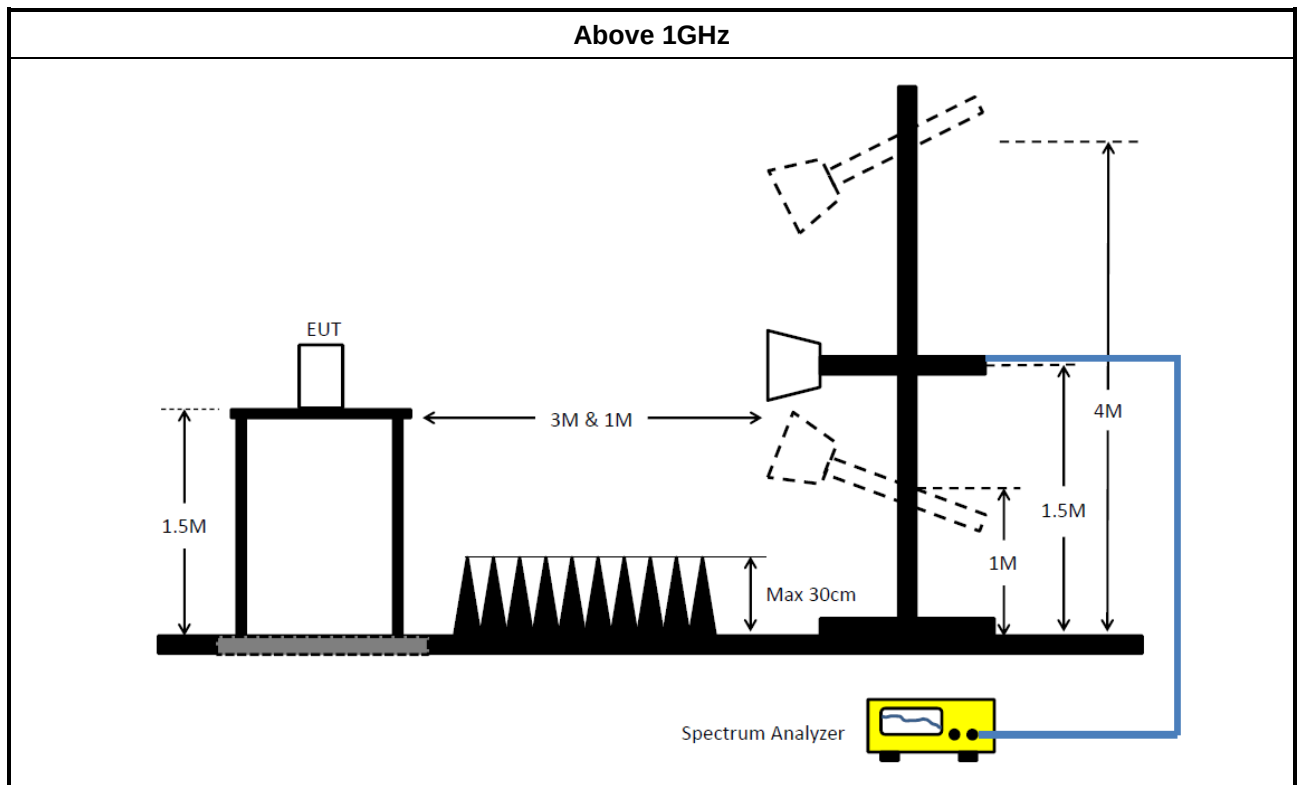
3.5.4 Measurement Results Calculation

The measured Level is calculated using:

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

3.5.5 Test Setup





3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

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

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E



4 Test Equipment and Calibration Data

Instrument for AC Conduction

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
EMI Test Receiver	ROHDE & SCHWARZ	ESR3	102051	9kHz ~ 3.6GHz	21/May/2025	20/May/2026
Two-Line V-Network	ROHDE & SCHWARZ	ENV 216	100003	9kHz ~ 30MHz	18/Apr/2025	17/Apr/2026
RF Cable 5m	TITAN	TITAN	CO04-cable-01	9 kHz~200MHz	26/Feb/2025	25/Feb/2026
Impuls Begrenzer Pulse Limiter	SCHWARZBECK	VTSD 9561-F	9561-F041	9kHz ~ 30MHz	17/Oct/2024	16/Oct/2025
Software	Sporton	SENSE-EMI	V5.11.6	-	NCR	NCR

NCR: No Calibration Required

Instrument for Conducted Test Radio 1 (TH06-HY)

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	V5.11.27	N/A	N/A	N/A	N/A

Instrument for Conducted Test Radio 3 Scan (TH06-HY)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV3044	101438	10Hz~44GHz	01/Nov/2024	31/Oct/2025
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	16/Oct/2024	15/Oct/2025
Power Meter	Anritsu	ML2495A	949003	300MHz~40GHz	13/Feb/2025	12/Feb/2026
Pulse Sensor	Anritsu	MA2411B	917017	300MHz~40GHz	13/Feb/2025	12/Feb/2026
SENSE-15407_NII	Sporton	V5.11.27	N/A	N/A	N/A	N/A

Instrument for Radiated Test Radio 1 (03CH24-HY)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH24-HY	30MHz~1GHz 3m	15/Aug/2025	14/Aug/2026
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH24-HY	1GHz~18GHz 3m	29/Jul/2025	28/Jul/2026
EMI Test Receiver	ROHDE & SCHWARZ	ESR	102052	9kHz~3.6GHz	14/May/2025	13/May/2026
Signal Analyzer	ROHDE&SCHWARZ	FSV3044	101345	10Hz~44GHz	26/Aug/2025	25/Aug/2026
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	16/Mar/2026	15/Mar/2027
Bilog Antenna & 6dB Attenuator	TESEQ / Woken	CBL 6112D / 00800N1D01N-06	35376 / 02	30MHz~1GHz	12/Apr/2026	11/Apr/2027
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
Pre-Amplifier	Aglient	8447D	2944A06292	30MHz~1GHz	07/Apr/2026	06/Apr/2027
Amplifier	EM	EM01G18G	060870	1GHz ~18GHz	08/Aug/2025	07/Aug/2026
Amplifier	EMEC	EM18G40GA	060887	18GHz ~ 40GHz	02/Oct/2025	01/Oct/2026
SENSE-15407-NII	Sporton	V5.11.27	NA	NA	NA	NA

Instrument for Radiated Test Radio 3_Scan (03CH24-HY)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH24-HY	30MHz~1GHz 3m	15/Aug/2025	14/Aug/2026
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH24-HY	1GHz~18GHz 3m	29/Jul/2025	28/Jul/2026
EMI Test Receiver	ROHDE & SCHWARZ	ESR	102318	9kHz~3.6GHz	06/Dec/2024	05/Dec/2025
Signal Analyzer	ROHDE&SCHWARZ	FSV3044	101345	10Hz~44GHz	27/Aug/2024	26/Aug/2025
Signal Analyzer	ROHDE&SCHWARZ	FSV3044	101345	10Hz~44GHz	26/Aug/2025	25/Aug/2026
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	20/Mar/2025	19/Mar/2026
Bilog Antenna & 6dB Attenuator	TESEQ / Woken	CBL 6112D / 00800N1D01N-06	35376 / 02	30MHz~1GHz	13/Apr/2025	12/Apr/2026
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02744	1GHz~18GHz	07/Aug/2025	06/Aug/2026
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz~40GHz	04/Oct/2024	03/Oct/2025
RF Cable	HUBER+SUHNER	SUOFLEX 104	03CH24-cable-01	9kHz~40GHz	01/Oct/2024	30/Sep/2025
Pre-Amplifier	Aglient	8447D	2944A06292	30MHz~1GHz	08/Apr/2025	07/Apr/2026
Amplifier	EM	EM01G18G	060870	1GHz ~18GHz	08/Aug/2025	07/Aug/2026
Amplifier	EM	EM18G40GA	060874	18GHz ~40GHz	18/Apr/2025	17/Apr/2026
SENSE-15407-NII	Sporton	V5.11.24	NA	NA	NA	NA

Instrument for Radiated Test Co-location (03CH25-HY)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH25-HY	1GHz~18GHz 3m	07/Aug/2025	06/Aug/2026
Signal Analyzer	ROHDE&SCHWARZ	FSV3044	101410	10Hz~44GHz	19/Nov/2025	18/Nov/2026
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02876	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	CB007	1GHz~40GHz	10/Feb/2026	09/Feb/2027
Preamplifier	SGH	PRAMP 118-H	20230515-3	1GHz~18GHz	20/May/2026	19/May/2027
Preamplifier	EMCI	EM01G18G	060940	1GHz~18GHz	21/Oct/2025	20/Oct/2026
Amplifier	EM	EM18G40GA	060874	18GHz ~ 40GHz	27/Apr/2026	26/Apr/2027
Microwave Preamplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz ~ 40GHz	20/May/2026	19/May/2027
SENSE-EMI	Sporton	V5.11.6	NA	NA	NA	NA



Conducted Emissions at Powerline_Non-Beamforming_Radio 1 Appendix A.1

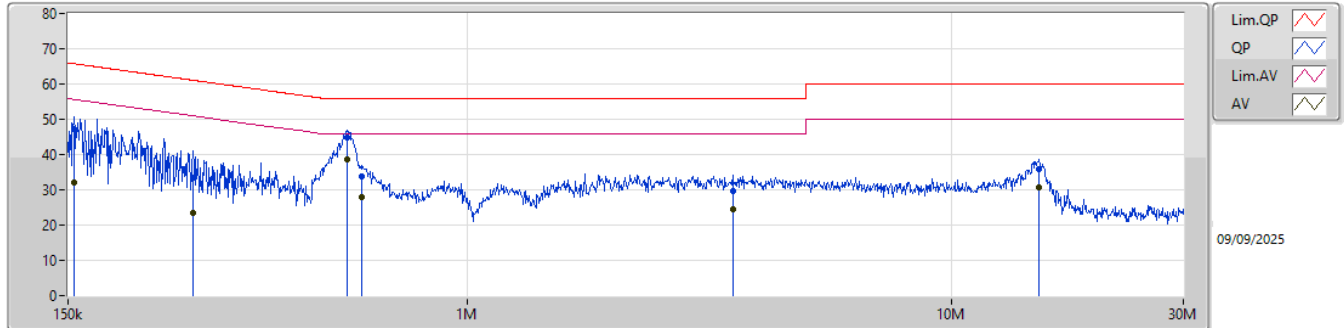
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	AV	564.53k	38.69	46.00	-7.31	Line

Result

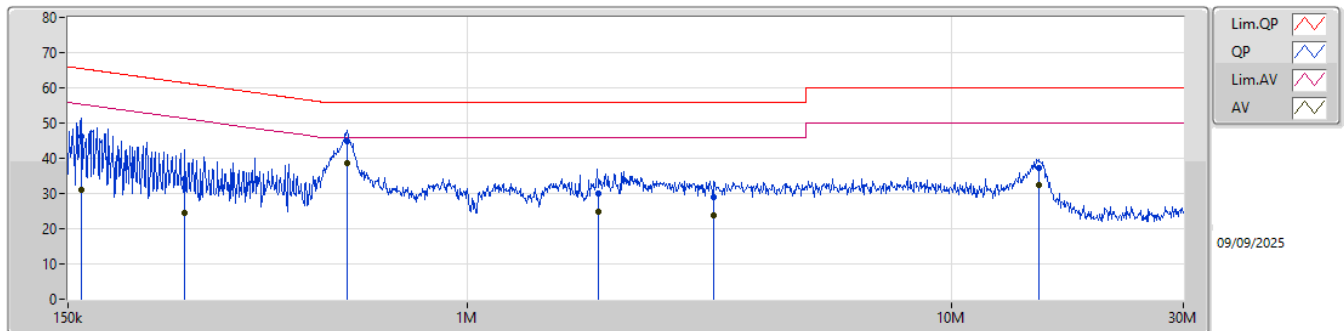
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	154.25k	47.07	65.77	-18.70	Line
Mode 1	Pass	AV	154.25k	31.98	55.77	-23.79	Line
Mode 1	Pass	QP	271.9k	33.61	61.07	-27.46	Line
Mode 1	Pass	AV	271.9k	23.48	51.07	-27.59	Line
Mode 1	Pass	QP	564.53k	44.67	56.00	-11.33	Line
Mode 1	Pass	AV	564.53k	38.69	46.00	-7.31	Line
Mode 1	Pass	QP	606.58k	33.72	56.00	-22.28	Line
Mode 1	Pass	AV	606.58k	28.10	46.00	-17.90	Line
Mode 1	Pass	QP	3.53M	29.55	56.00	-26.45	Line
Mode 1	Pass	AV	3.53M	24.44	46.00	-21.56	Line
Mode 1	Pass	QP	15.15M	35.77	60.00	-24.23	Line
Mode 1	Pass	AV	15.15M	30.81	50.00	-19.19	Line
Mode 1	Pass	QP	159.89k	46.29	65.46	-19.17	Neutral
Mode 1	Pass	AV	159.89k	30.93	55.46	-24.53	Neutral
Mode 1	Pass	QP	261.26k	34.07	61.39	-27.32	Neutral
Mode 1	Pass	AV	261.26k	24.59	51.39	-26.80	Neutral
Mode 1	Pass	QP	564.53k	44.67	56.00	-11.33	Neutral
Mode 1	Pass	AV	564.53k	38.63	46.00	-7.37	Neutral
Mode 1	Pass	QP	1.86M	29.90	56.00	-26.10	Neutral
Mode 1	Pass	AV	1.86M	24.84	46.00	-21.16	Neutral
Mode 1	Pass	QP	3.23M	28.90	56.00	-27.10	Neutral
Mode 1	Pass	AV	3.23M	23.70	46.00	-22.30	Neutral
Mode 1	Pass	QP	15.15M	37.23	60.00	-22.77	Neutral
Mode 1	Pass	AV	15.15M	32.25	50.00	-17.75	Neutral

Conducted Emissions at Powerline_Mode 1



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)						
QP	154.25k	47.07	65.77	-18.70	19.61	Line	-	27.46	9.63	0.01	9.97						
AV	154.25k	31.98	55.77	-23.79	19.61	Line	-	12.37	9.63	0.01	9.97						
QP	271.9k	33.61	61.07	-27.46	19.62	Line	-	13.99	9.63	0.02	9.97						
AV	271.9k	23.48	51.07	-27.59	19.62	Line	-	3.86	9.63	0.02	9.97						
QP	564.53k	44.67	56.00	-11.33	19.65	Line	-	25.02	9.63	0.04	9.98						
AV	564.53k	38.69	46.00	-7.31	19.65	Line	-	19.04	9.63	0.04	9.98						
QP	606.58k	33.72	56.00	-22.28	19.65	Line	-	14.07	9.63	0.04	9.98						
AV	606.58k	28.10	46.00	-17.90	19.65	Line	-	8.45	9.63	0.04	9.98						
QP	3.53M	29.55	56.00	-26.45	19.70	Line	-	9.85	9.67	0.05	9.98						
AV	3.53M	24.44	46.00	-21.56	19.70	Line	-	4.74	9.67	0.05	9.98						
QP	15.15M	35.77	60.00	-24.23	20.05	Line	-	15.72	9.79	0.28	9.98						
AV	15.15M	30.81	50.00	-19.19	20.05	Line	-	10.76	9.79	0.28	9.98						

Conducted Emissions at Powerline_Mode 1



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)						
QP	159.89k	46.29	65.46	-19.17	19.71	Neutral	-	26.58	9.73	0.01	9.97						
AV	159.89k	30.93	55.46	-24.53	19.71	Neutral	-	11.22	9.73	0.01	9.97						
QP	261.26k	34.07	61.39	-27.32	19.71	Neutral	-	14.36	9.72	0.02	9.97						
AV	261.26k	24.59	51.39	-26.80	19.71	Neutral	-	4.88	9.72	0.02	9.97						
QP	564.53k	44.67	56.00	-11.33	19.73	Neutral	-	24.94	9.71	0.04	9.98						
AV	564.53k	38.63	46.00	-7.37	19.73	Neutral	-	18.90	9.71	0.04	9.98						
QP	1.86M	29.90	56.00	-26.10	19.74	Neutral	-	10.16	9.74	0.03	9.97						
AV	1.86M	24.84	46.00	-21.16	19.74	Neutral	-	5.10	9.74	0.03	9.97						
QP	3.23M	28.90	56.00	-27.10	19.79	Neutral	-	9.11	9.77	0.04	9.98						
AV	3.23M	23.70	46.00	-22.30	19.79	Neutral	-	3.91	9.77	0.04	9.98						
QP	15.15M	37.23	60.00	-22.77	20.30	Neutral	-	16.93	10.04	0.28	9.98						
AV	15.15M	32.25	50.00	-17.75	20.30	Neutral	-	11.95	10.04	0.28	9.98						



Conducted Emissions at Powerline_Non-Beamforming_ Radio 3

Appendix A.2

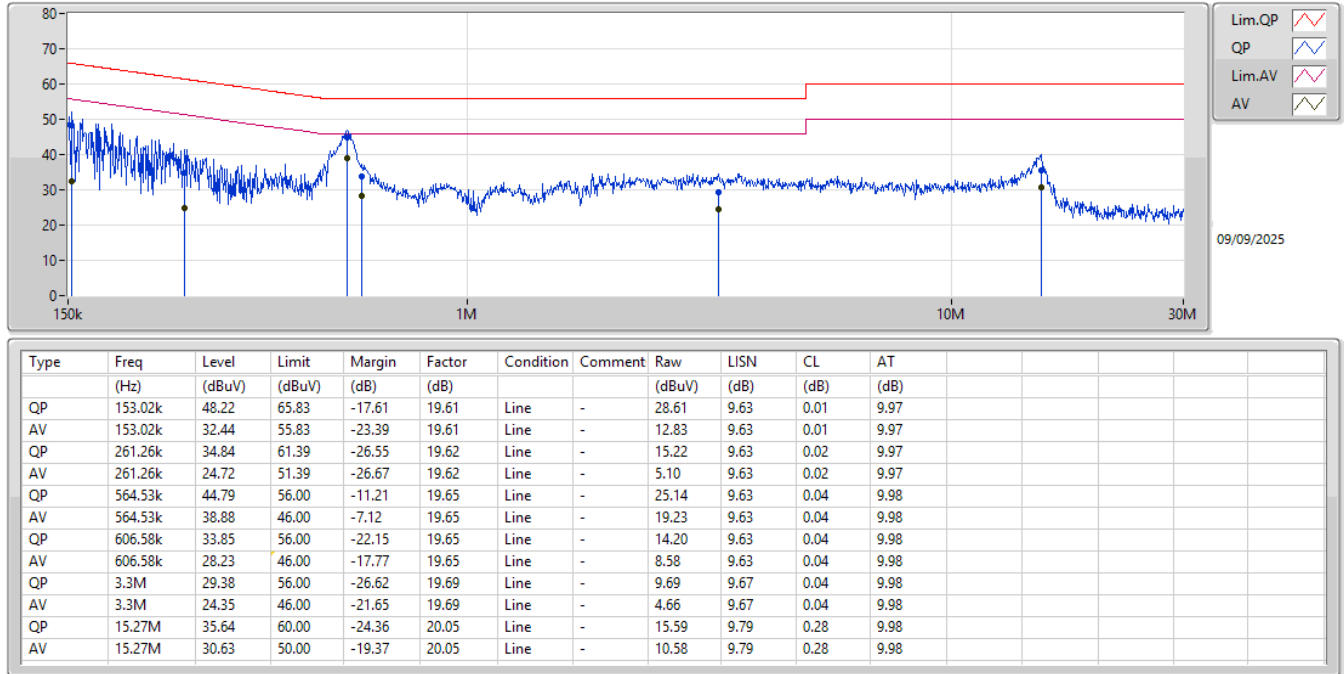
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	AV	560.04k	39.09	46.00	-6.91	Neutral

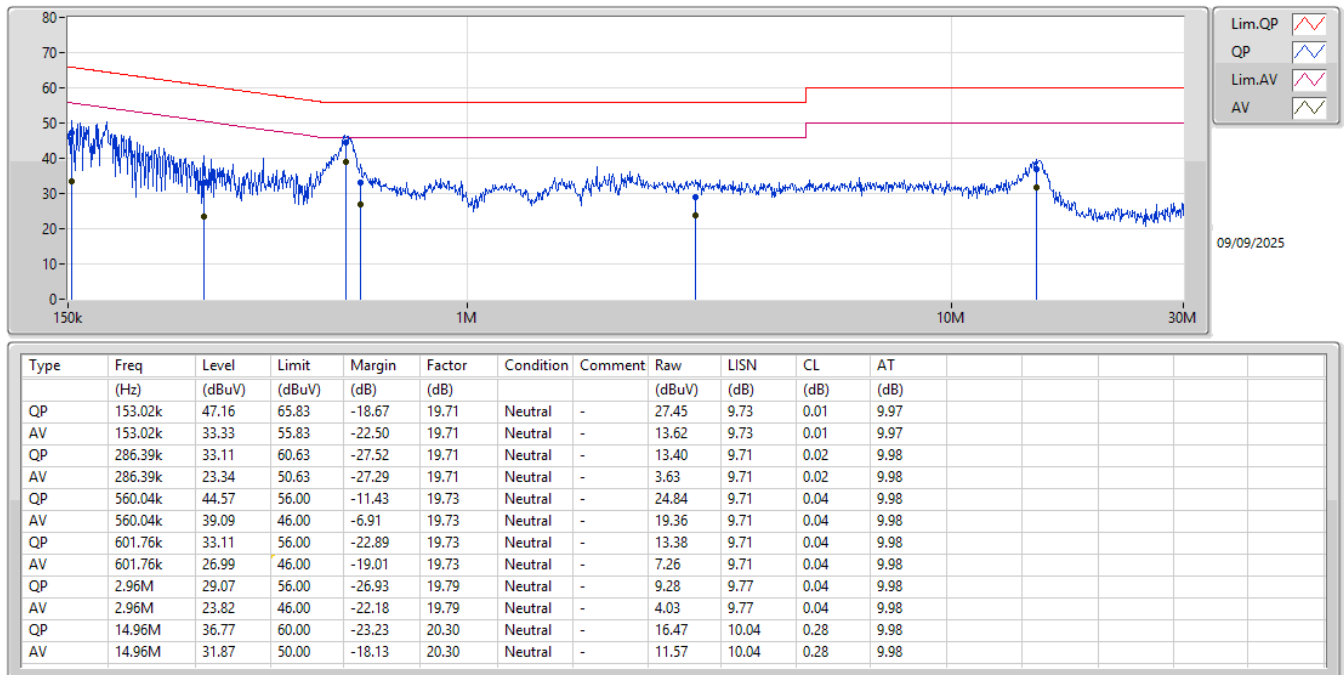
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	153.02k	48.22	65.83	-17.61	Line
Mode 1	Pass	AV	153.02k	32.44	55.83	-23.39	Line
Mode 1	Pass	QP	261.26k	34.84	61.39	-26.55	Line
Mode 1	Pass	AV	261.26k	24.72	51.39	-26.67	Line
Mode 1	Pass	QP	564.53k	44.79	56.00	-11.21	Line
Mode 1	Pass	AV	564.53k	38.88	46.00	-7.12	Line
Mode 1	Pass	QP	606.58k	33.85	56.00	-22.15	Line
Mode 1	Pass	AV	606.58k	28.23	46.00	-17.77	Line
Mode 1	Pass	QP	3.3M	29.38	56.00	-26.62	Line
Mode 1	Pass	AV	3.3M	24.35	46.00	-21.65	Line
Mode 1	Pass	QP	15.27M	35.64	60.00	-24.36	Line
Mode 1	Pass	AV	15.27M	30.63	50.00	-19.37	Line
Mode 1	Pass	QP	153.02k	47.16	65.83	-18.67	Neutral
Mode 1	Pass	AV	153.02k	33.33	55.83	-22.50	Neutral
Mode 1	Pass	QP	286.39k	33.11	60.63	-27.52	Neutral
Mode 1	Pass	AV	286.39k	23.34	50.63	-27.29	Neutral
Mode 1	Pass	QP	560.04k	44.57	56.00	-11.43	Neutral
Mode 1	Pass	AV	560.04k	39.09	46.00	-6.91	Neutral
Mode 1	Pass	QP	601.76k	33.11	56.00	-22.89	Neutral
Mode 1	Pass	AV	601.76k	26.99	46.00	-19.01	Neutral
Mode 1	Pass	QP	2.96M	29.07	56.00	-26.93	Neutral
Mode 1	Pass	AV	2.96M	23.82	46.00	-22.18	Neutral
Mode 1	Pass	QP	14.96M	36.77	60.00	-23.23	Neutral
Mode 1	Pass	AV	14.96M	31.87	50.00	-18.13	Neutral

Conducted Emissions at Powerline_Mode 1



Conducted Emissions at Powerline_Mode 1



Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	23.925M	17.206M	17M2D1D	21.505M	17.096M
802.11be EHT20_Nss1,(MCS0)_2TX	29.205M	19.24M	19M2D1D	21.725M	19.075M
802.11be EHT40_Nss1,(MCS0)_2TX	56.98M	38.151M	38M2D1D	41.91M	38.041M
802.11be EHT80_Nss1,(MCS0)_2TX	86.24M	77.401M	77M4D1D	82.28M	77.401M
802.11be EHT160_Nss1,(MCS0)_2TX	83.44M	78.281M	78M3D1D	82.96M	78.281M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.44M	17.261M	17M3D1D	21.56M	17.041M
802.11be EHT20_Nss1,(MCS0)_2TX	25.685M	19.185M	19M2D1D	21.725M	19.13M
802.11be EHT40_Nss1,(MCS0)_2TX	53.46M	38.151M	38M2D1D	41.69M	38.041M
802.11be EHT80_Nss1,(MCS0)_2TX	87.34M	77.401M	77M4D1D	83.38M	77.181M
802.11be EHT160_Nss1,(MCS0)_2TX	83.36M	78.521M	78M5D1D	82.48M	78.281M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	25.355M	17.206M	17M2D1D	17.655M	13.808M
802.11be EHT20_Nss1,(MCS0)_2TX	26.785M	19.24M	19M2D1D	16.185M	14.558M
802.11be EHT40_Nss1,(MCS0)_2TX	59.4M	38.151M	38M2D1D	39.69M	33.898M
802.11be EHT80_Nss1,(MCS0)_2TX	87.34M	77.621M	77M6D1D	75.6M	72.939M
802.11be EHT160_Nss1,(MCS0)_2TX	164.56M	157.001M	157MD1D	164.56M	157.001M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.335M	17.261M	17M3D1D	3.18M	5.177M
802.11be EHT20_Nss1,(MCS0)_2TX	19.14M	19.24M	19M2D1D	4.58M	5.397M
802.11be EHT40_Nss1,(MCS0)_2TX	37.62M	38.151M	38M2D1D	3.9M	12.134M
802.11be EHT80_Nss1,(MCS0)_2TX	77.44M	77.621M	77M6D1D	4.02M	16.732M

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

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	23.925M	17.151M	22M	17.096M
5200MHz	Pass	Inf	21.505M	17.151M	21.835M	17.151M
5240MHz	Pass	Inf	22.33M	17.206M	22.77M	17.096M
5260MHz	Pass	Inf	21.89M	17.261M	21.56M	17.096M
5300MHz	Pass	Inf	22.44M	17.041M	21.725M	17.151M
5320MHz	Pass	Inf	22.055M	17.096M	21.725M	17.041M
5500MHz	Pass	Inf	23.815M	17.041M	22.275M	17.206M
5580MHz	Pass	Inf	25.355M	17.096M	21.67M	17.151M
5700MHz	Pass	Inf	21.12M	16.932M	21.175M	16.932M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	18.075M	13.808M	17.655M	13.808M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.18M	5.177M	3.28M	5.277M
5745MHz	Pass	500k	16.335M	17.206M	16.335M	17.261M
5785MHz	Pass	500k	16.335M	17.041M	16.335M	17.096M
5825MHz	Pass	500k	16.28M	17.151M	16.06M	17.096M
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	27.39M	19.24M	25.63M	19.24M
5200MHz	Pass	Inf	24.365M	19.185M	23.375M	19.13M
5240MHz	Pass	Inf	21.725M	19.075M	29.205M	19.185M
5260MHz	Pass	Inf	21.835M	19.185M	21.725M	19.13M
5300MHz	Pass	Inf	24.255M	19.185M	24.915M	19.13M
5320MHz	Pass	Inf	25.685M	19.13M	22.385M	19.185M
5500MHz	Pass	Inf	25.74M	19.185M	26.785M	19.24M
5580MHz	Pass	Inf	24.31M	19.185M	21.34M	19.13M
5700MHz	Pass	Inf	21.395M	19.02M	21.23M	19.075M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.185M	14.558M	17.235M	14.663M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.62M	5.397M	4.58M	5.457M
5745MHz	Pass	500k	18.975M	19.24M	18.315M	19.24M
5785MHz	Pass	500k	19.03M	19.185M	19.14M	19.13M
5825MHz	Pass	500k	18.7M	19.24M	18.81M	19.24M
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	56.98M	38.151M	45.76M	38.041M
5230MHz	Pass	Inf	52.14M	38.151M	41.91M	38.151M
5270MHz	Pass	Inf	41.69M	38.151M	43.89M	38.041M
5310MHz	Pass	Inf	45.87M	38.151M	53.46M	38.041M
5510MHz	Pass	Inf	45.65M	38.151M	52.91M	38.151M
5550MHz	Pass	Inf	48.73M	38.151M	59.4M	38.041M
5670MHz	Pass	Inf	42.57M	38.151M	42.02M	38.041M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	41.265M	33.898M	39.69M	33.898M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4.06M	12.454M	3.9M	12.134M
5755MHz	Pass	500k	37.51M	38.151M	37.62M	38.151M
5795MHz	Pass	500k	37.4M	38.041M	37.07M	38.041M
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	82.28M	77.401M	86.24M	77.401M
5290MHz	Pass	Inf	87.34M	77.401M	83.38M	77.181M
5530MHz	Pass	Inf	87.34M	77.621M	86.24M	77.401M
5610MHz	Pass	Inf	82.94M	77.401M	81.18M	77.401M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.825M	73.163M	75.6M	72.939M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4.02M	16.932M	4.1M	16.732M
5775MHz	Pass	500k	76.12M	77.621M	77.44M	77.401M
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	83.44M	78.281M	82.96M	78.281M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	83.36M	78.281M	82.48M	78.521M
5570MHz	Pass	Inf	164.56M	157.001M	164.56M	157.001M

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

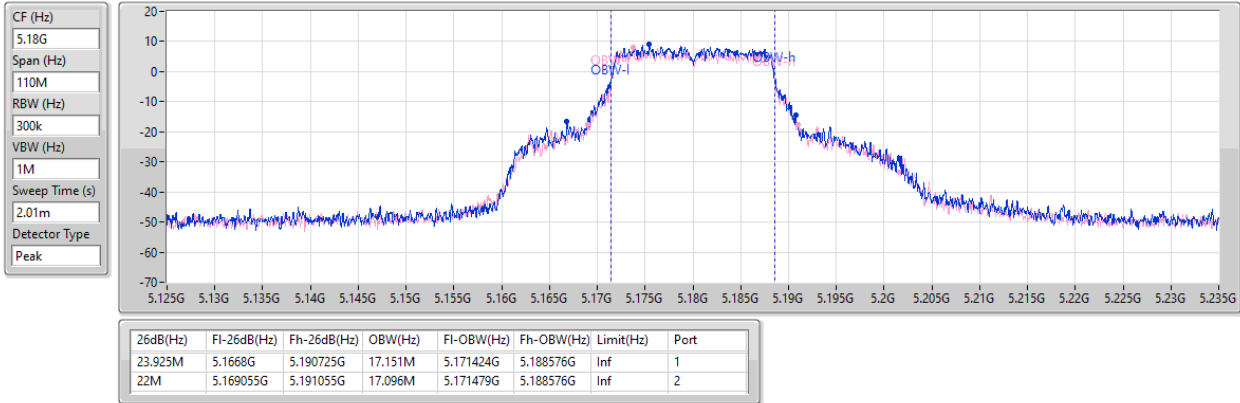
Port X-OBW = Port X 99% occupied bandwidth

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

EBW

5180MHz

30/04/2026

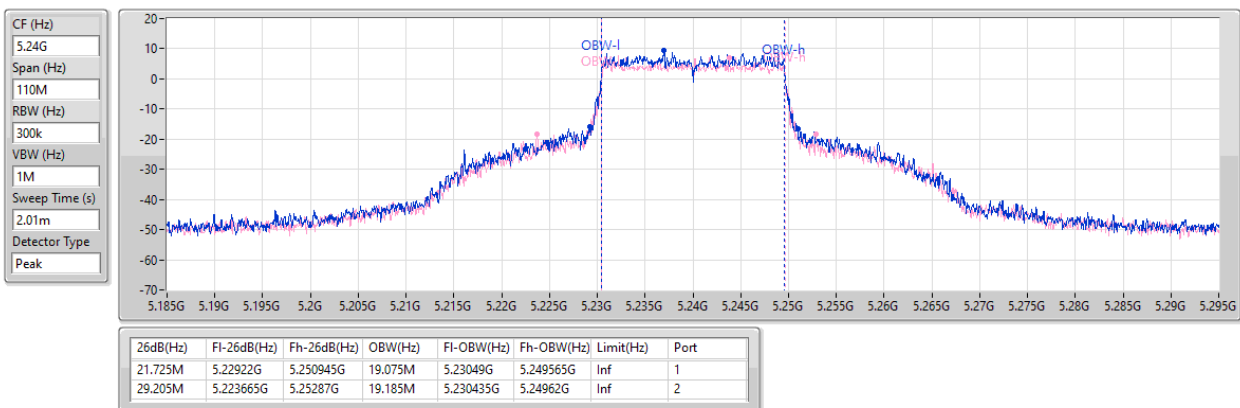


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5240MHz

30/04/2026

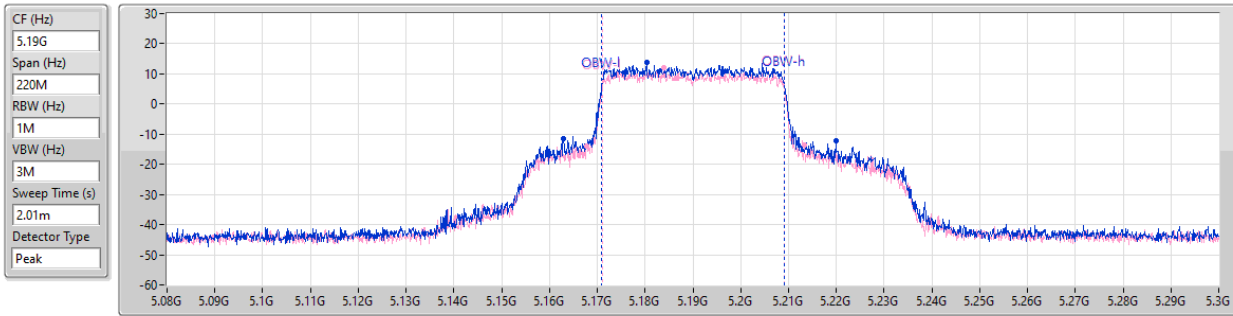


5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5190MHz

30/04/2026



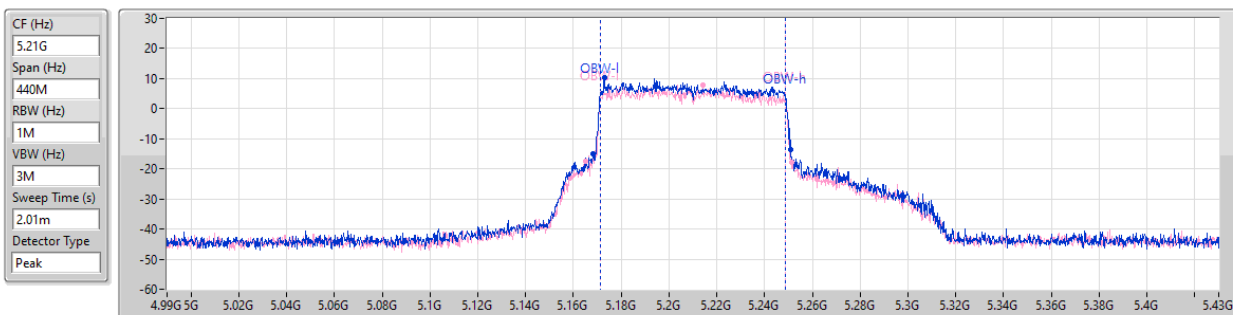
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
56.98M	5.16294G	5.21992G	38.151M	5.17098G	5.20913G	Inf	1
45.76M	5.16767G	5.21343G	38.041M	5.171089G	5.20913G	Inf	2

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

EBW

5210MHz

30/04/2026



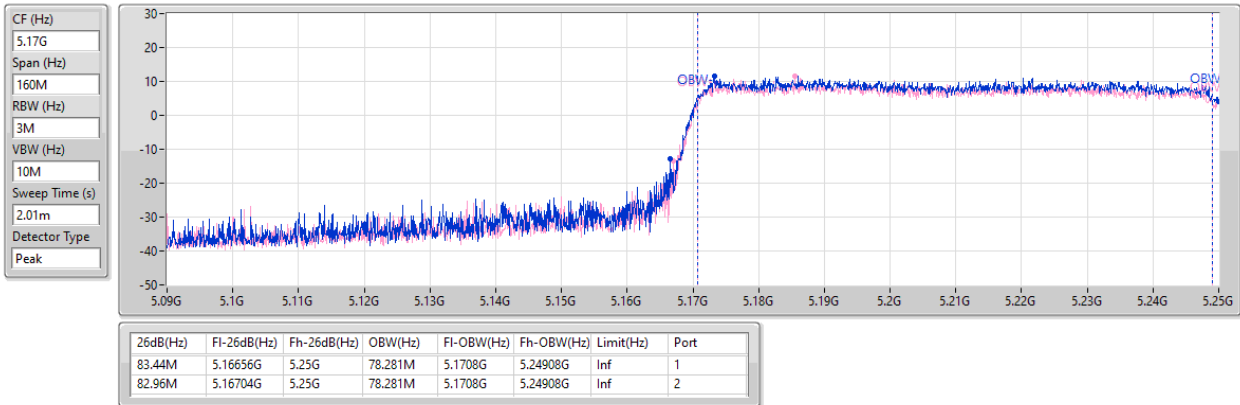
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.28M	5.16842G	5.2507G	77.401M	5.171299G	5.248701G	Inf	1
86.24M	5.1649G	5.25114G	77.401M	5.171299G	5.248701G	Inf	2

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

EBW

5250MHz Straddle 5.15-5.25GHz

12/05/2026

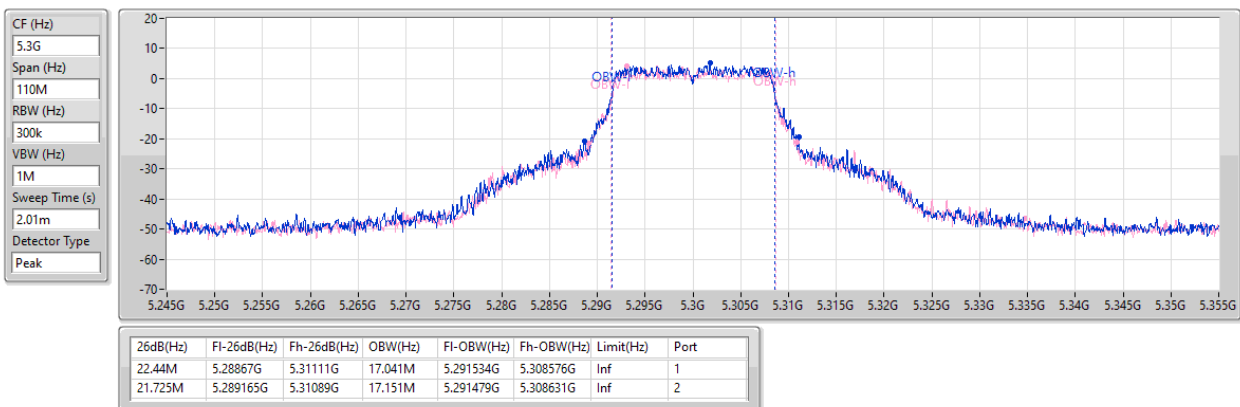


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5300MHz

30/04/2026

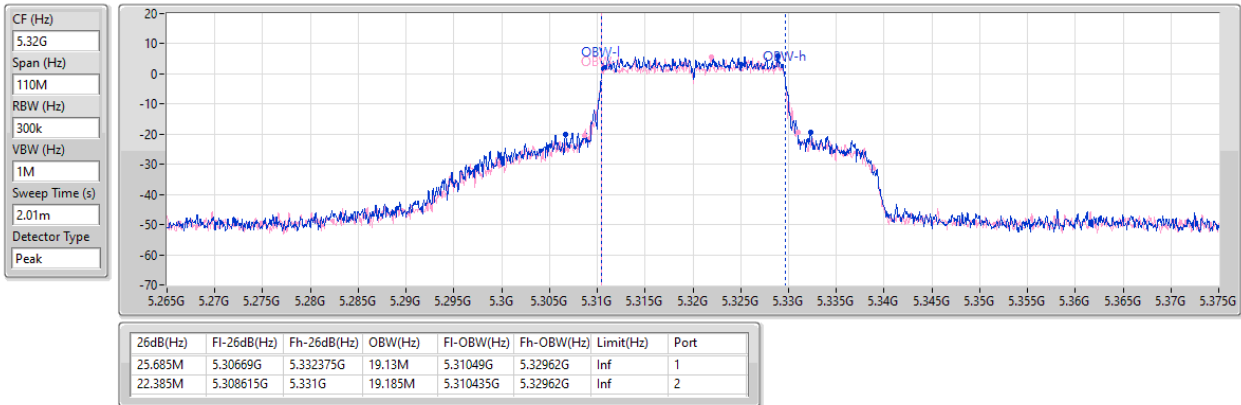


5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5320MHz

30/04/2026

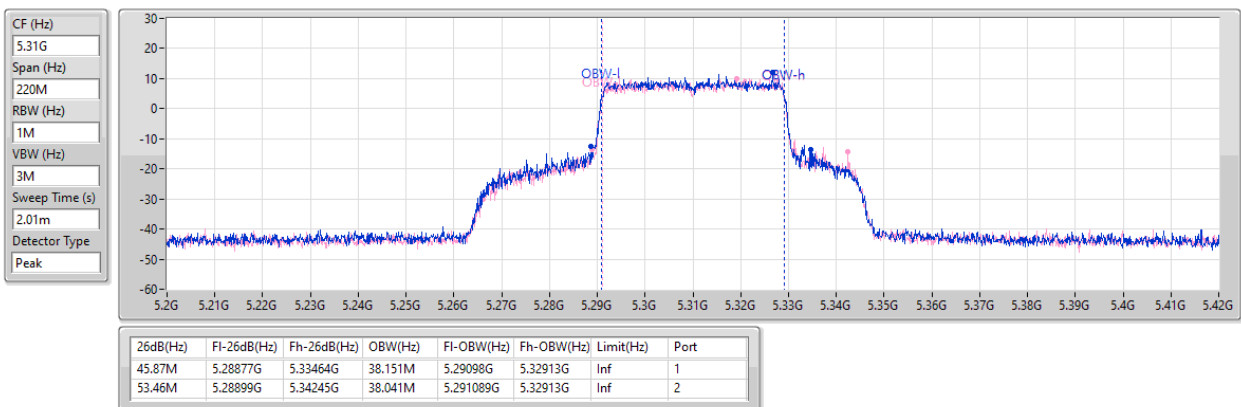


5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5310MHz

30/04/2026

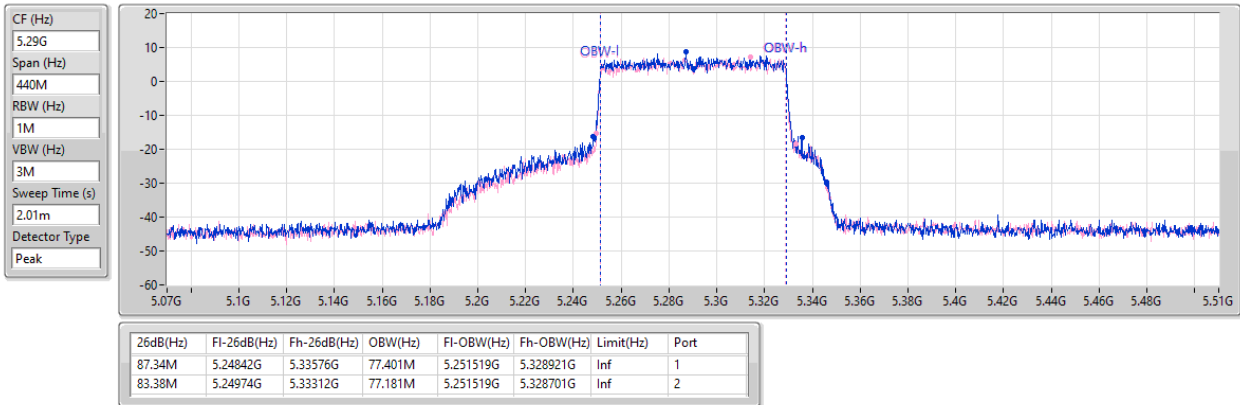


5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

5290MHz

30/04/2026

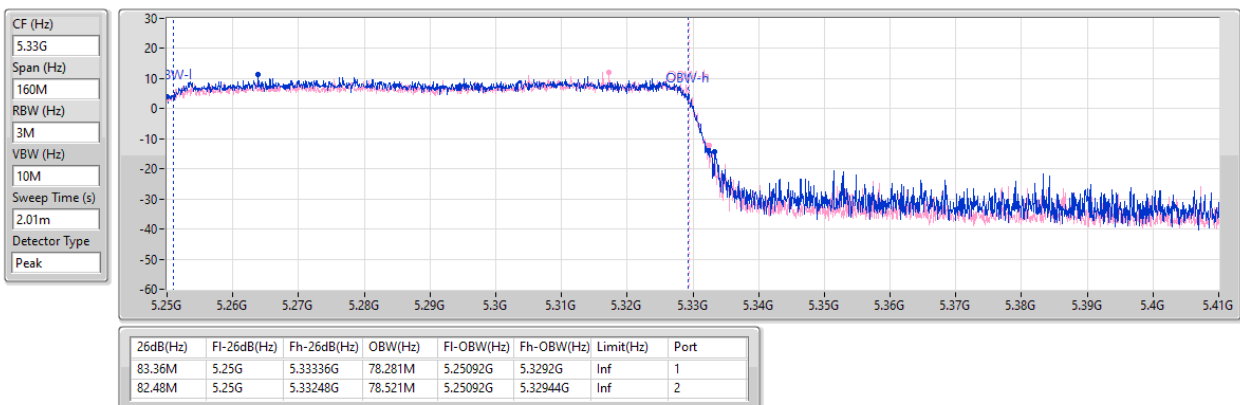


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

5250MHz Straddle 5.25-5.35GHz

12/05/2026

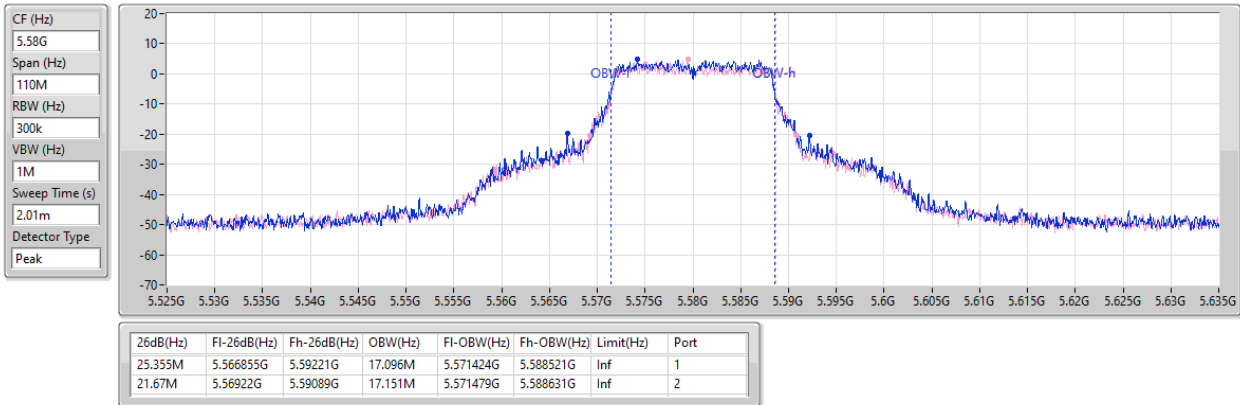


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5580MHz

30/04/2026

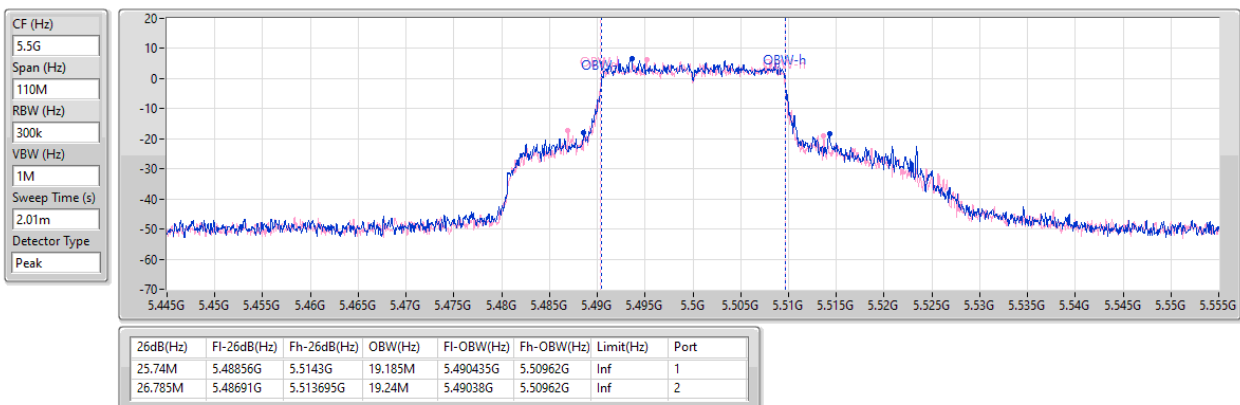


5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5500MHz

30/04/2026

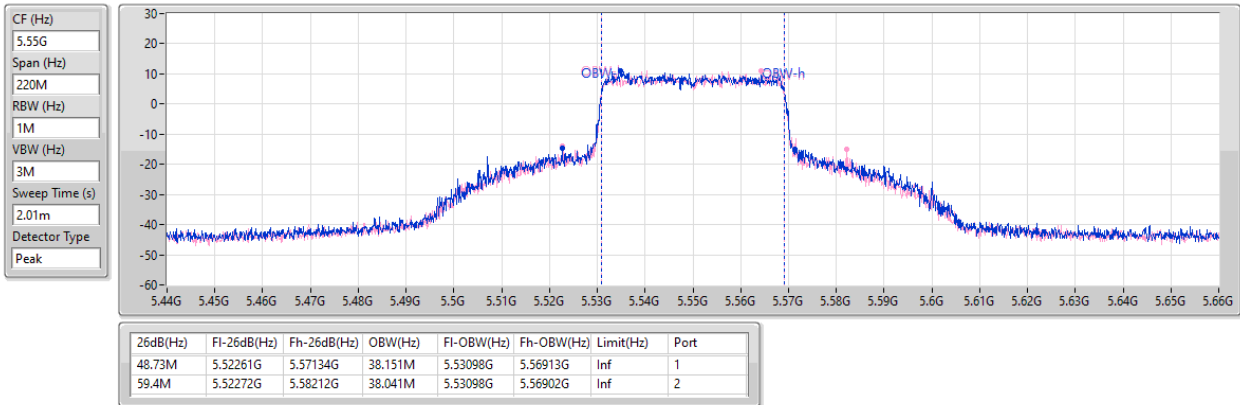


5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5550MHz

30/04/2026

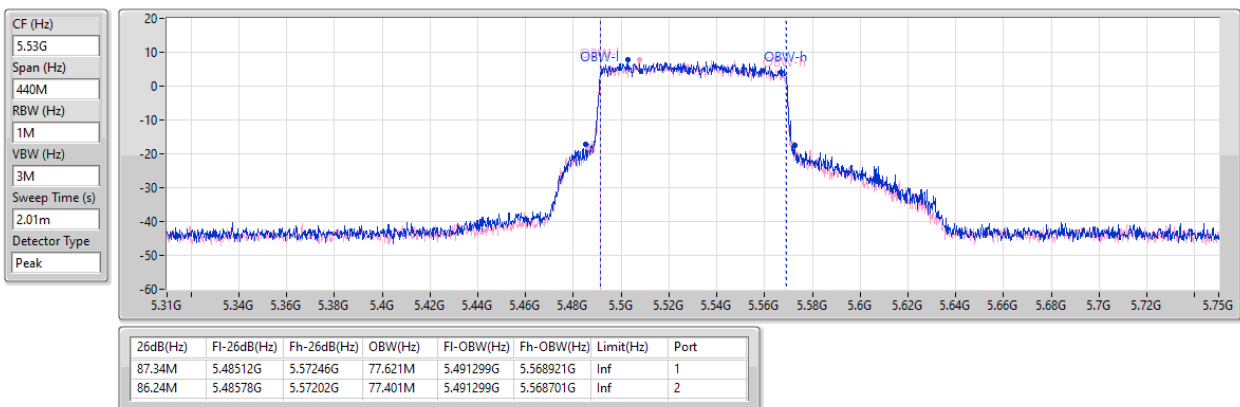


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

5530MHz

30/04/2026

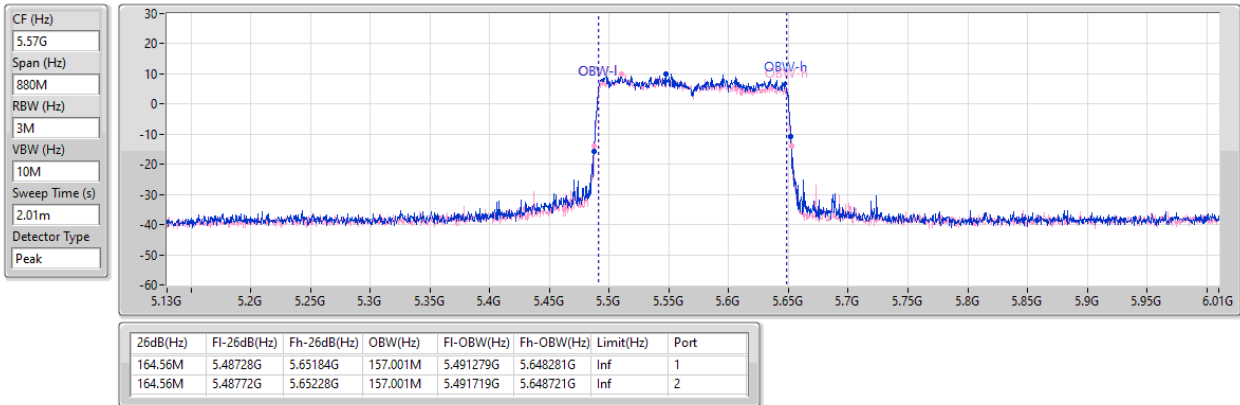


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

5570MHz

30/04/2026

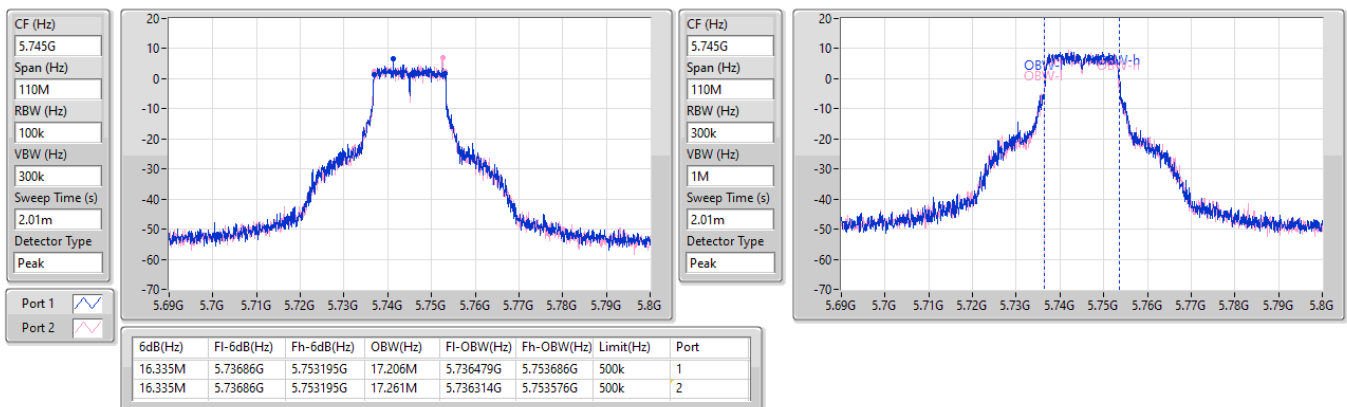


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5745MHz

30/04/2026

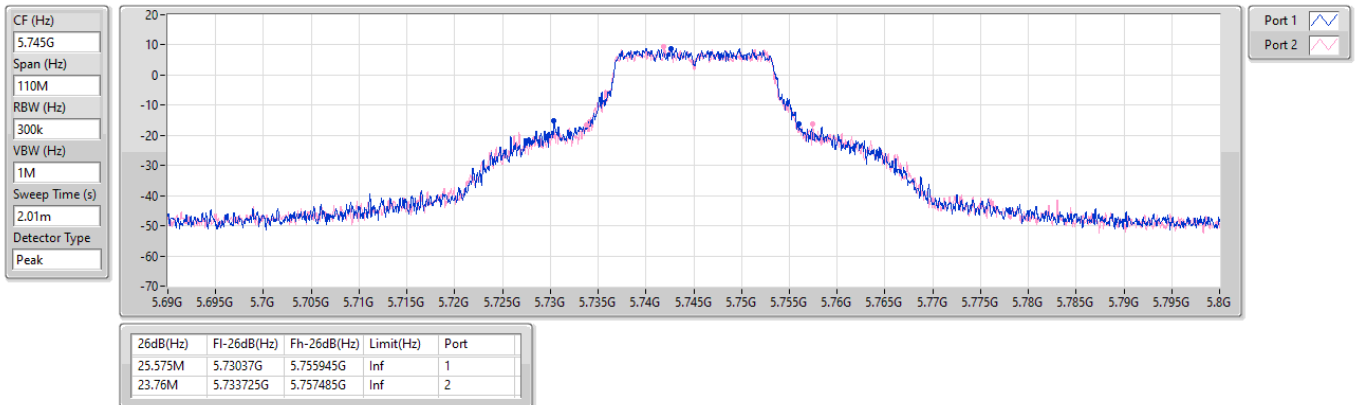


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5745MHz

30/04/2026

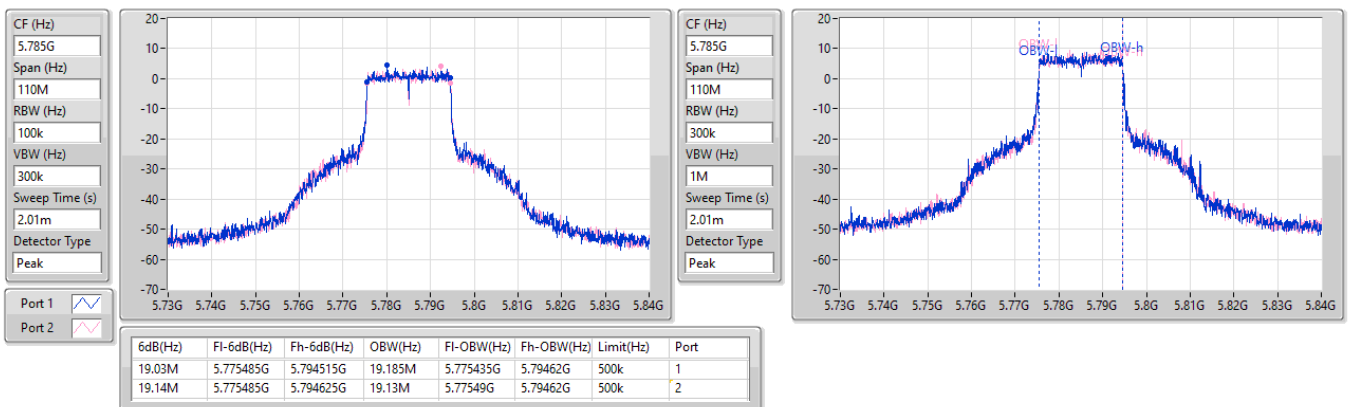


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5785MHz

30/04/2026

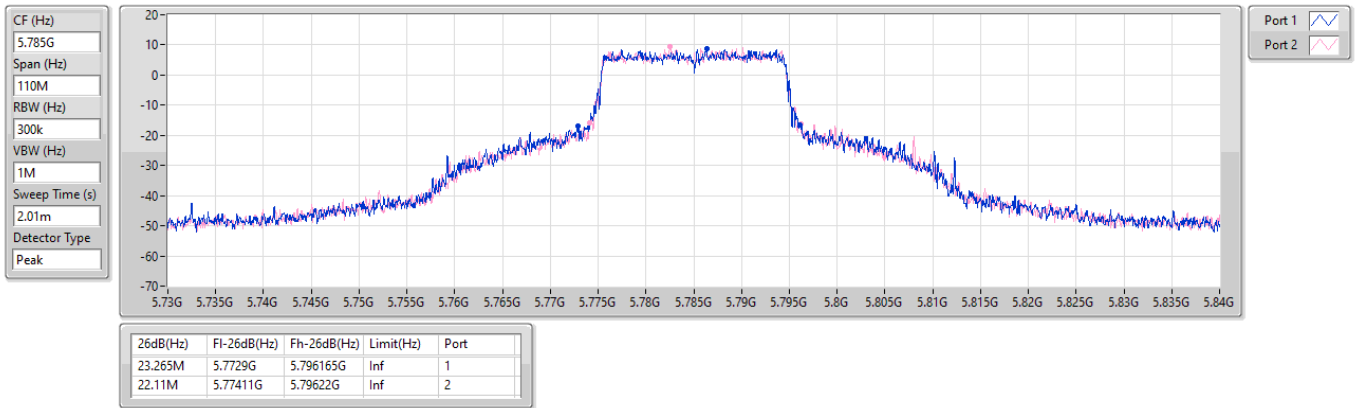


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5785MHz

30/04/2026

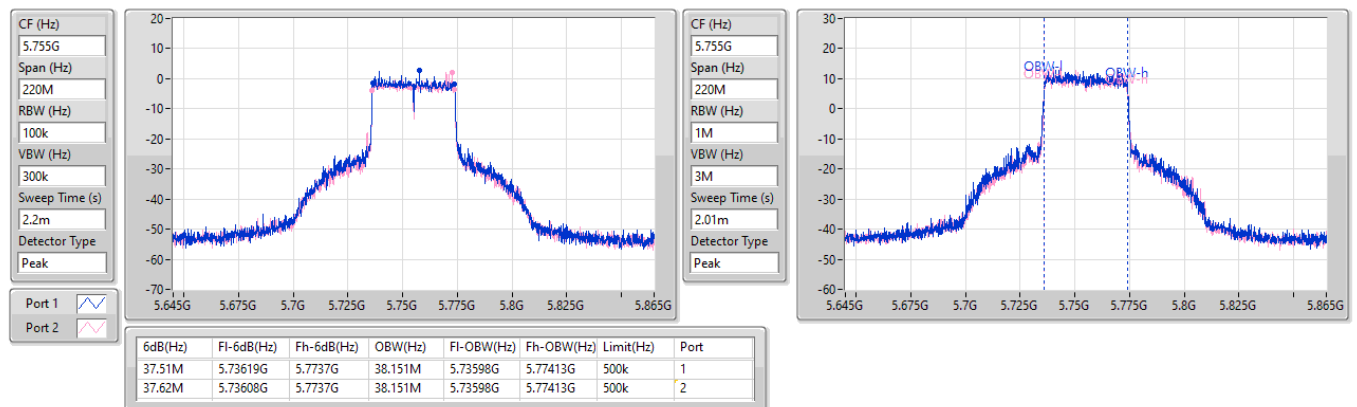


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5755MHz

30/04/2026

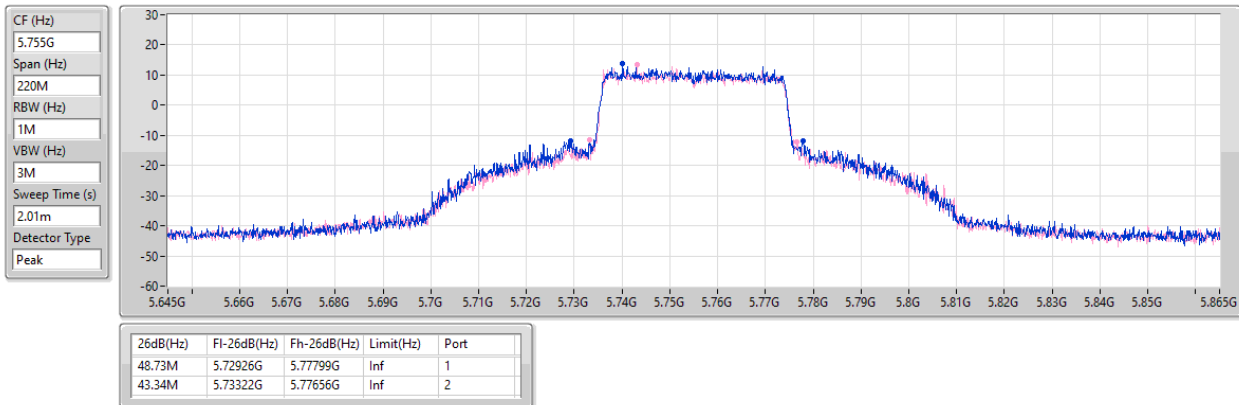


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5755MHz

30/04/2026

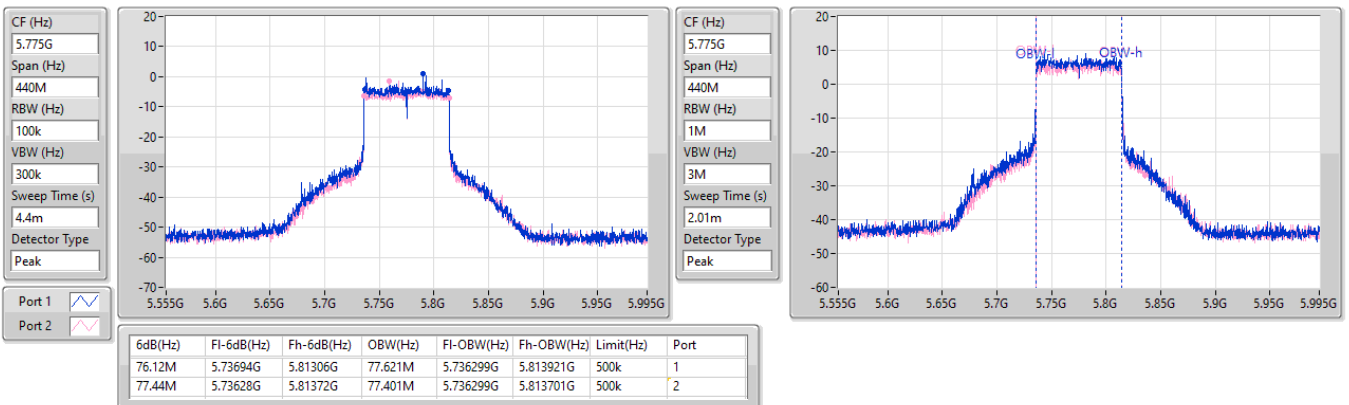


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

5775MHz

30/04/2026

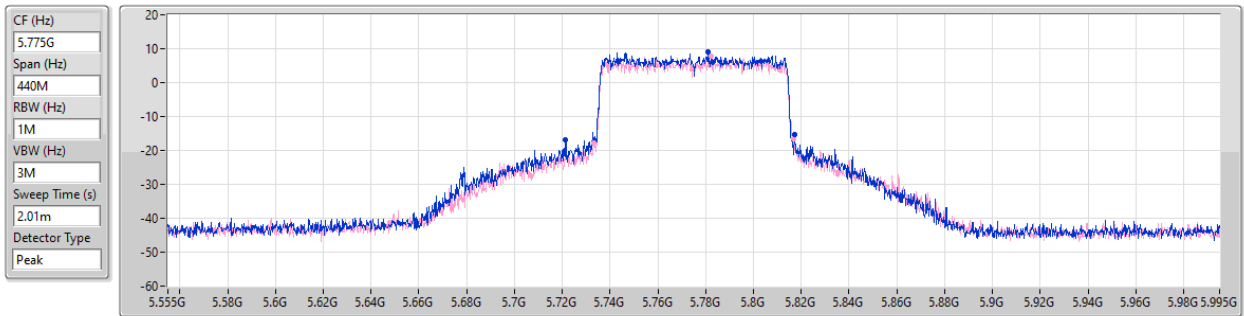


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

5775MHz

30/04/2026



26dB(Hz)	F1-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
95.92M	5.72132G	5.81724G	Inf	1
83.38M	5.7332G	5.81658G	Inf	2



Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	24.2M	17.316M	17M3D1D	21.395M	17.151M
802.11be EHT20_Nss1,(MCS0)_2TX	27.555M	19.295M	19M3D1D	22.495M	19.13M
802.11be EHT40_Nss1,(MCS0)_2TX	47.74M	38.151M	38M2D1D	42.24M	38.151M
802.11be EHT80_Nss1,(MCS0)_2TX	86.02M	77.401M	77M4D1D	82.94M	77.181M
802.11be EHT160_Nss1,(MCS0)_2TX	83.44M	78.361M	78M4D1D	82.64M	78.201M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.44M	17.261M	17M3D1D	21.56M	17.041M
802.11be EHT20_Nss1,(MCS0)_2TX	25.685M	19.185M	19M2D1D	21.725M	19.13M
802.11be EHT40_Nss1,(MCS0)_2TX	53.46M	38.151M	38M2D1D	41.69M	38.041M
802.11be EHT80_Nss1,(MCS0)_2TX	87.34M	77.401M	77M4D1D	83.38M	77.181M
802.11be EHT160_Nss1,(MCS0)_2TX	83.52M	78.361M	78M4D1D	83.28M	78.361M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	25.355M	17.206M	17M2D1D	17.655M	13.808M
802.11be EHT20_Nss1,(MCS0)_2TX	26.785M	19.24M	19M2D1D	16.185M	14.558M
802.11be EHT40_Nss1,(MCS0)_2TX	59.4M	38.151M	38M2D1D	39.69M	33.898M
802.11be EHT80_Nss1,(MCS0)_2TX	87.34M	77.621M	77M6D1D	75.6M	72.939M
802.11be EHT160_Nss1,(MCS0)_2TX	164.56M	157.001M	157MD1D	164.56M	157.001M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.335M	17.261M	17M3D1D	3.18M	5.177M
802.11be EHT20_Nss1,(MCS0)_2TX	19.14M	19.24M	19M2D1D	4.58M	5.397M
802.11be EHT40_Nss1,(MCS0)_2TX	37.62M	38.151M	38M2D1D	3.9M	12.134M
802.11be EHT80_Nss1,(MCS0)_2TX	77.44M	77.621M	77M6D1D	4.02M	16.732M

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

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.835M	17.261M	21.395M	17.151M
5200MHz	Pass	Inf	24.2M	17.316M	23.32M	17.206M
5240MHz	Pass	Inf	21.835M	17.151M	21.725M	17.151M
5260MHz	Pass	Inf	21.89M	17.261M	21.56M	17.096M
5300MHz	Pass	Inf	22.44M	17.041M	21.725M	17.151M
5320MHz	Pass	Inf	22.055M	17.096M	21.725M	17.041M
5500MHz	Pass	Inf	23.815M	17.041M	22.275M	17.206M
5580MHz	Pass	Inf	25.355M	17.096M	21.67M	17.151M
5700MHz	Pass	Inf	21.12M	16.932M	21.175M	16.932M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	18.075M	13.808M	17.655M	13.808M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.18M	5.177M	3.28M	5.277M
5745MHz	Pass	500k	16.335M	17.206M	16.335M	17.261M
5785MHz	Pass	500k	16.335M	17.041M	16.335M	17.096M
5825MHz	Pass	500k	16.28M	17.151M	16.06M	17.096M
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	22.715M	19.185M	26.84M	19.13M
5200MHz	Pass	Inf	23.045M	19.13M	22.495M	19.185M
5240MHz	Pass	Inf	27.555M	19.295M	23.76M	19.295M
5260MHz	Pass	Inf	21.835M	19.185M	21.725M	19.13M
5300MHz	Pass	Inf	24.255M	19.185M	24.915M	19.13M
5320MHz	Pass	Inf	25.685M	19.13M	22.385M	19.185M
5500MHz	Pass	Inf	25.74M	19.185M	26.785M	19.24M
5580MHz	Pass	Inf	24.31M	19.185M	21.34M	19.13M
5700MHz	Pass	Inf	21.395M	19.02M	21.23M	19.075M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.185M	14.558M	17.235M	14.663M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.62M	5.397M	4.58M	5.457M
5745MHz	Pass	500k	18.975M	19.24M	18.315M	19.24M
5785MHz	Pass	500k	19.03M	19.185M	19.14M	19.13M
5825MHz	Pass	500k	18.7M	19.24M	18.81M	19.24M
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	42.46M	38.151M	42.24M	38.151M
5230MHz	Pass	Inf	47.74M	38.151M	44.66M	38.151M
5270MHz	Pass	Inf	41.69M	38.151M	43.89M	38.041M
5310MHz	Pass	Inf	45.87M	38.151M	53.46M	38.041M
5510MHz	Pass	Inf	45.65M	38.151M	52.91M	38.151M
5550MHz	Pass	Inf	48.73M	38.151M	59.4M	38.041M
5670MHz	Pass	Inf	42.57M	38.151M	42.02M	38.041M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	41.265M	33.898M	39.69M	33.898M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4.06M	12.454M	3.9M	12.134M
5755MHz	Pass	500k	37.51M	38.151M	37.62M	38.151M
5795MHz	Pass	500k	37.4M	38.041M	37.07M	38.041M
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	82.94M	77.401M	86.02M	77.181M
5290MHz	Pass	Inf	87.34M	77.401M	83.38M	77.181M
5530MHz	Pass	Inf	87.34M	77.621M	86.24M	77.401M
5610MHz	Pass	Inf	82.94M	77.401M	81.18M	77.401M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.825M	73.163M	75.6M	72.939M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4.02M	16.932M	4.1M	16.732M
5775MHz	Pass	500k	76.12M	77.621M	77.44M	77.401M
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	83.44M	78.361M	82.64M	78.201M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	83.28M	78.361M	83.52M	78.361M
5570MHz	Pass	Inf	164.56M	157.001M	164.56M	157.001M

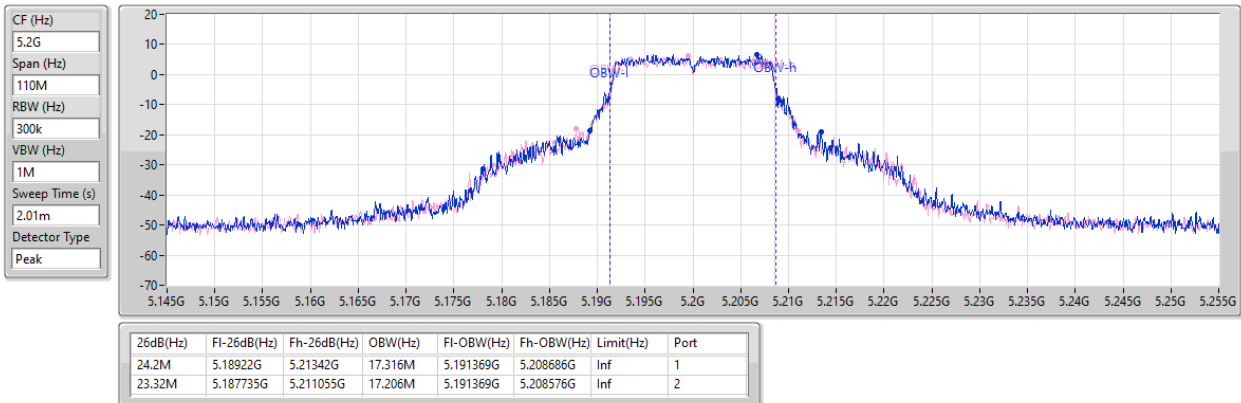
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

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

EBW

5200MHz

12/05/2026

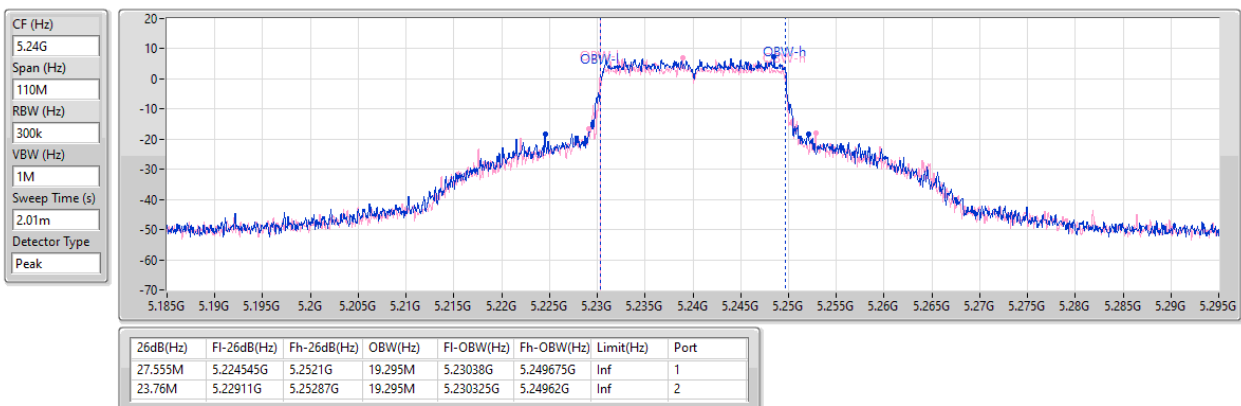


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5240MHz

12/05/2026

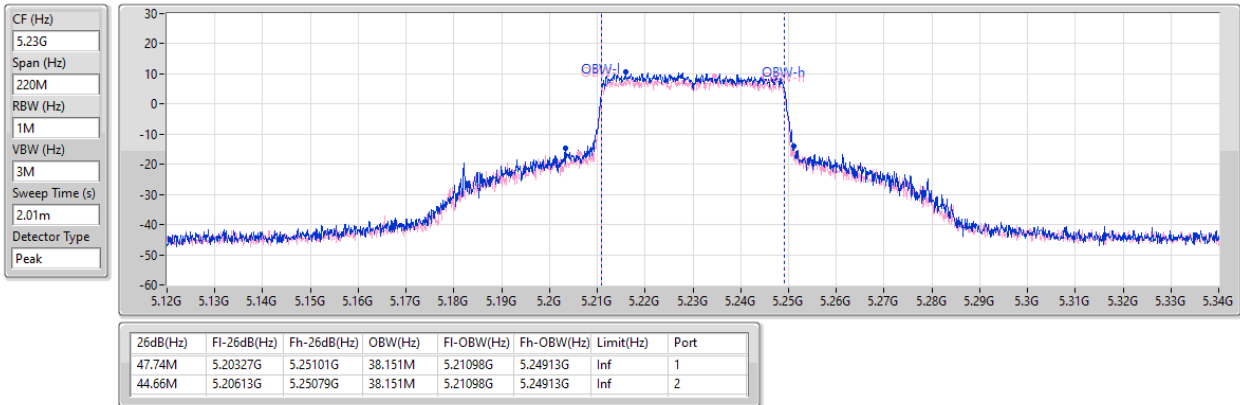


5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5230MHz

12/05/2026

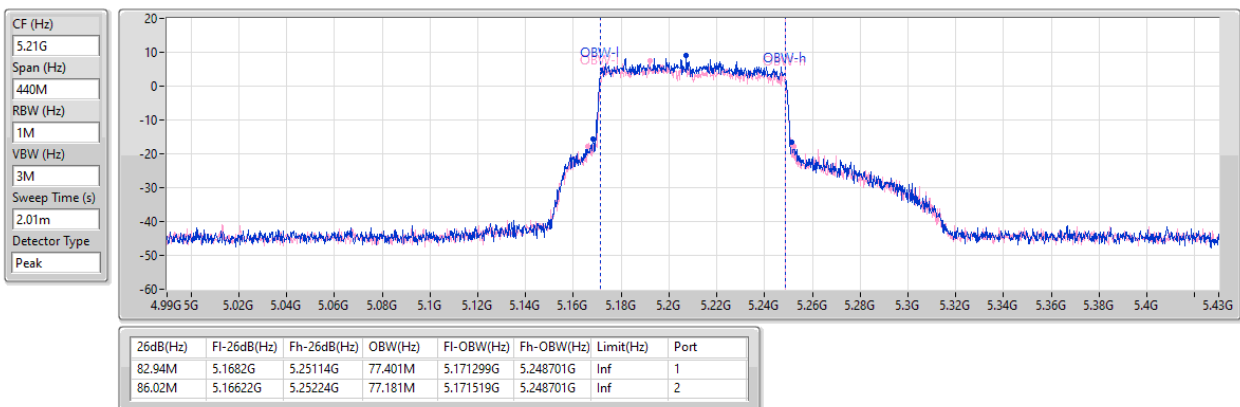


5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

5210MHz

12/05/2026

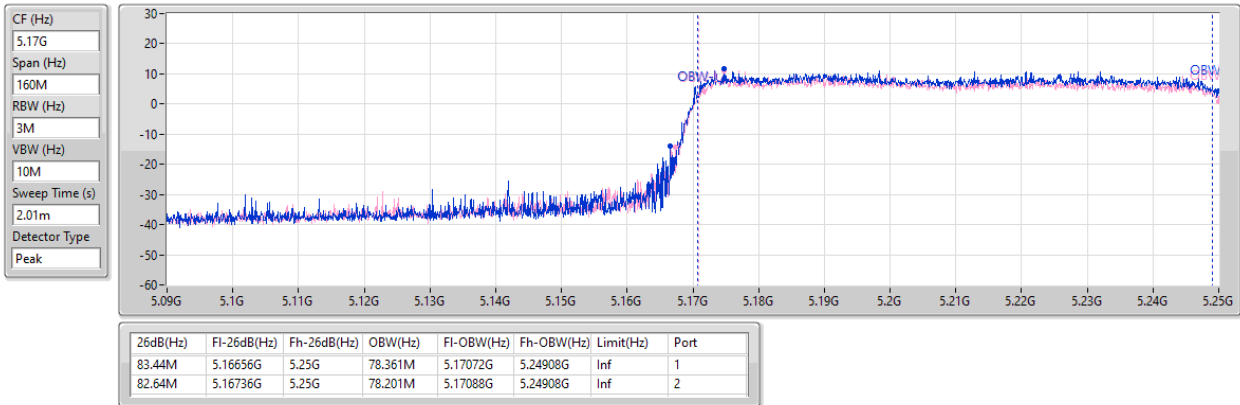


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

5250MHz Straddle 5.15-5.25GHz

12/05/2026

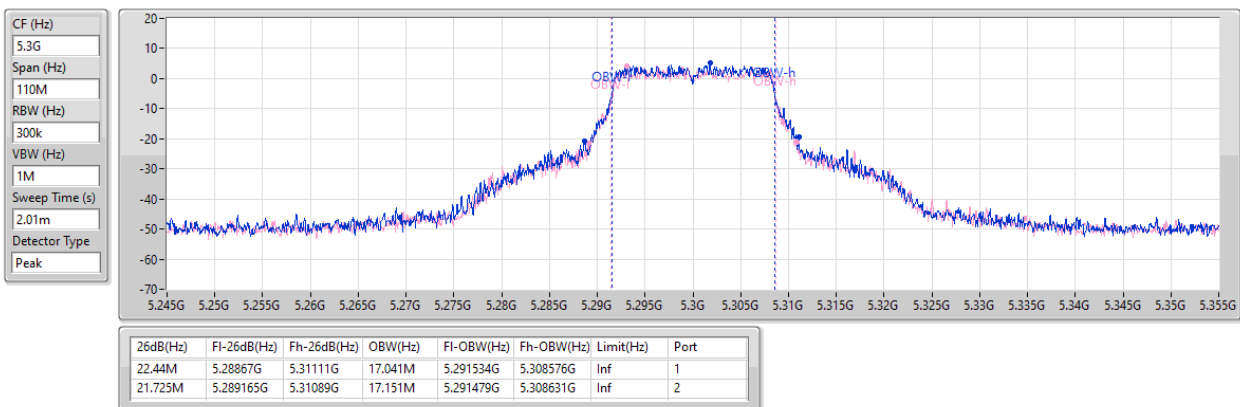


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5300MHz

30/04/2026

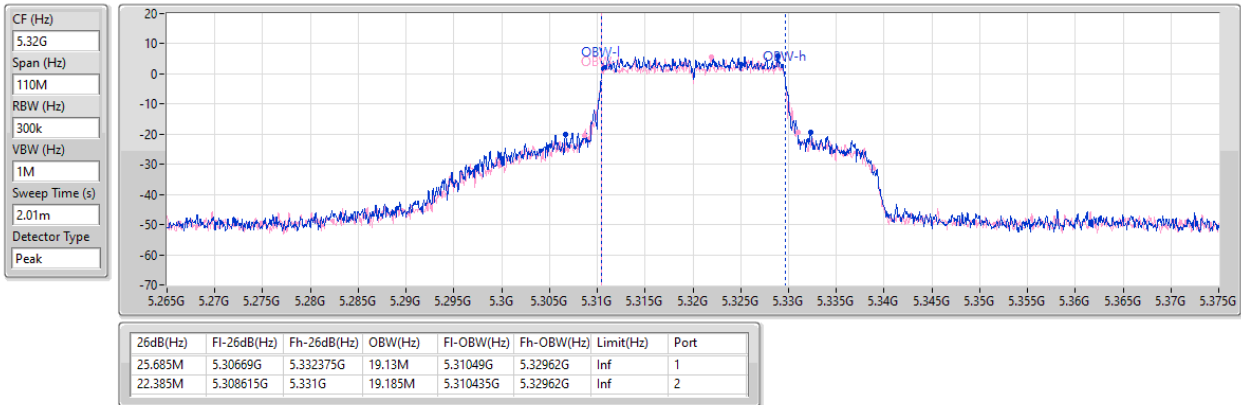


5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5320MHz

30/04/2026

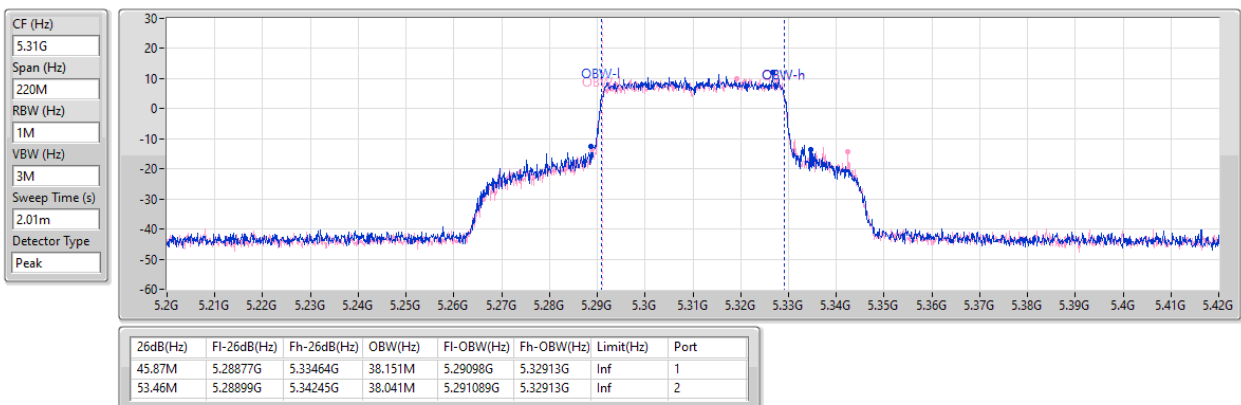


5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5310MHz

30/04/2026

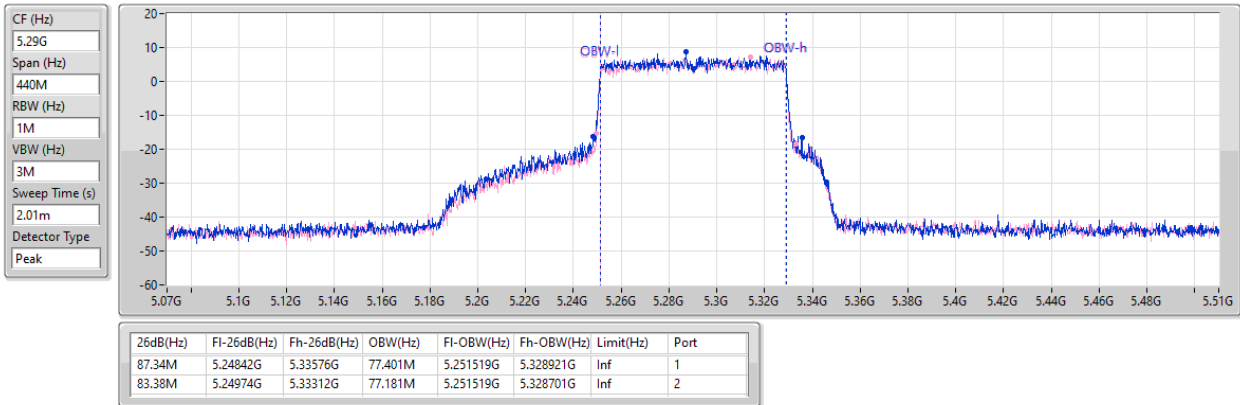


5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

5290MHz

30/04/2026

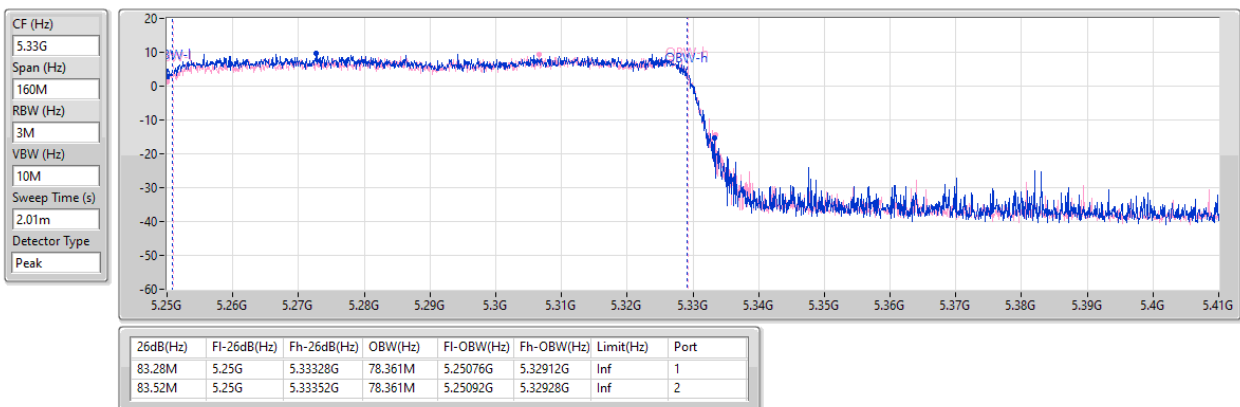


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

5250MHz Straddle 5.25-5.35GHz

12/05/2026

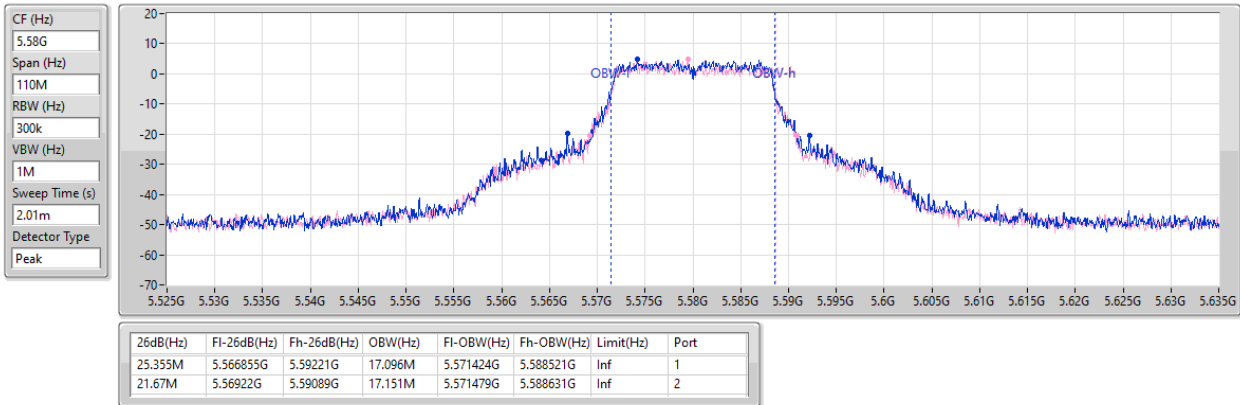


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5580MHz

30/04/2026

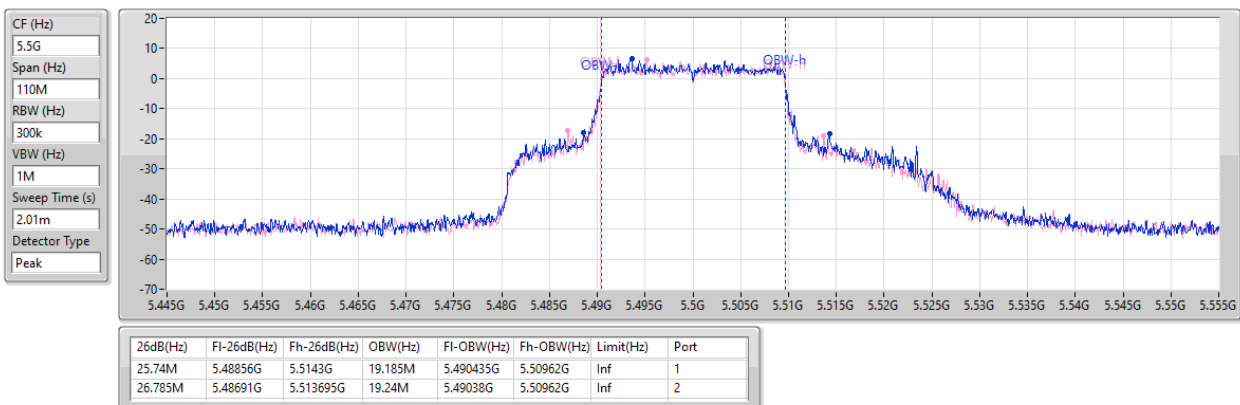


5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5500MHz

30/04/2026

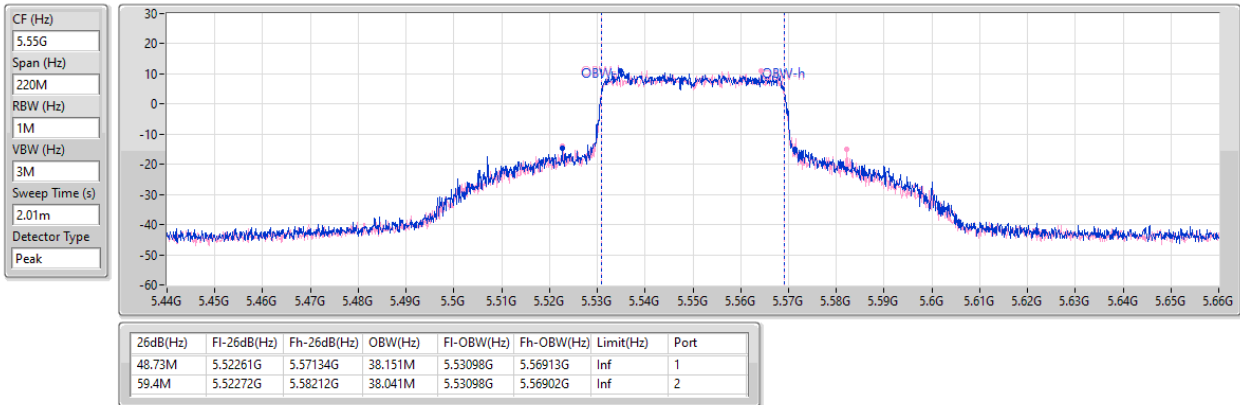


5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5550MHz

30/04/2026

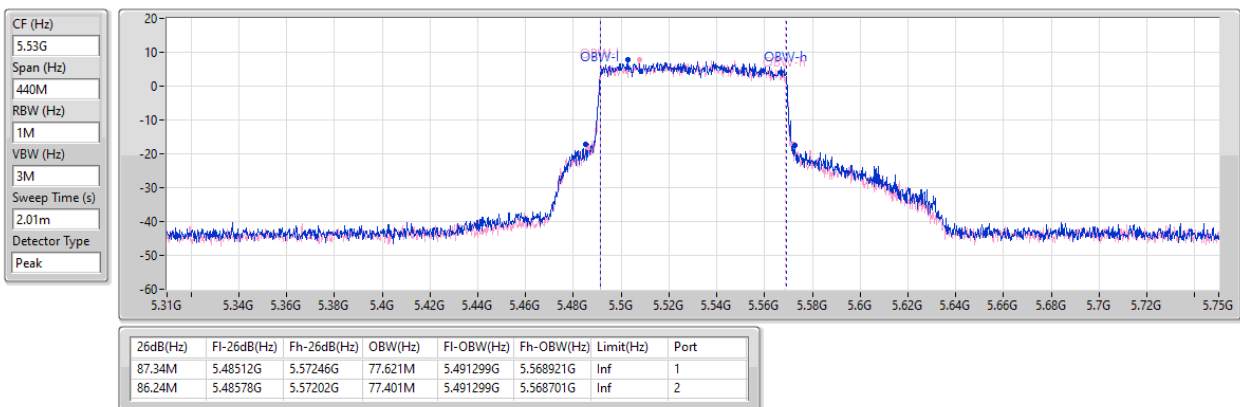


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

5530MHz

30/04/2026

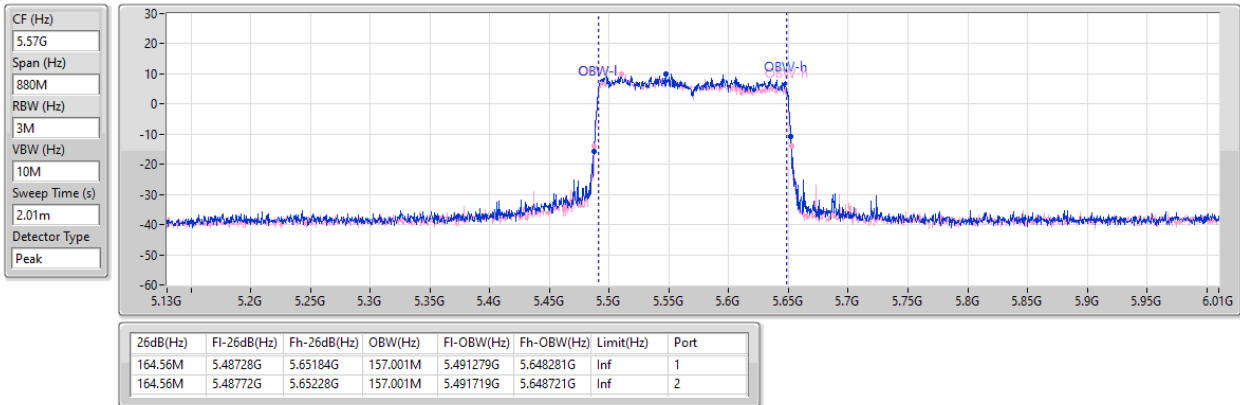


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

5570MHz

30/04/2026

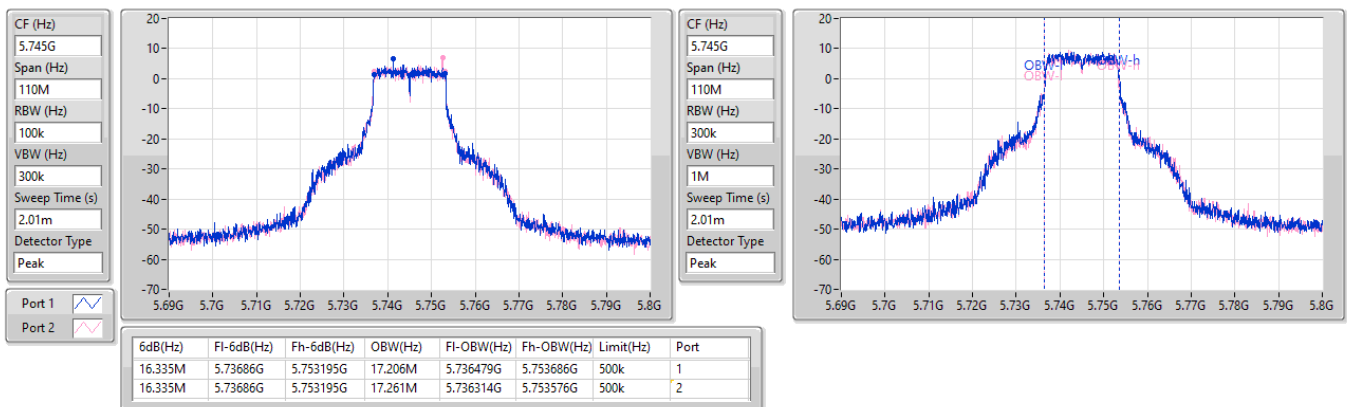


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5745MHz

30/04/2026

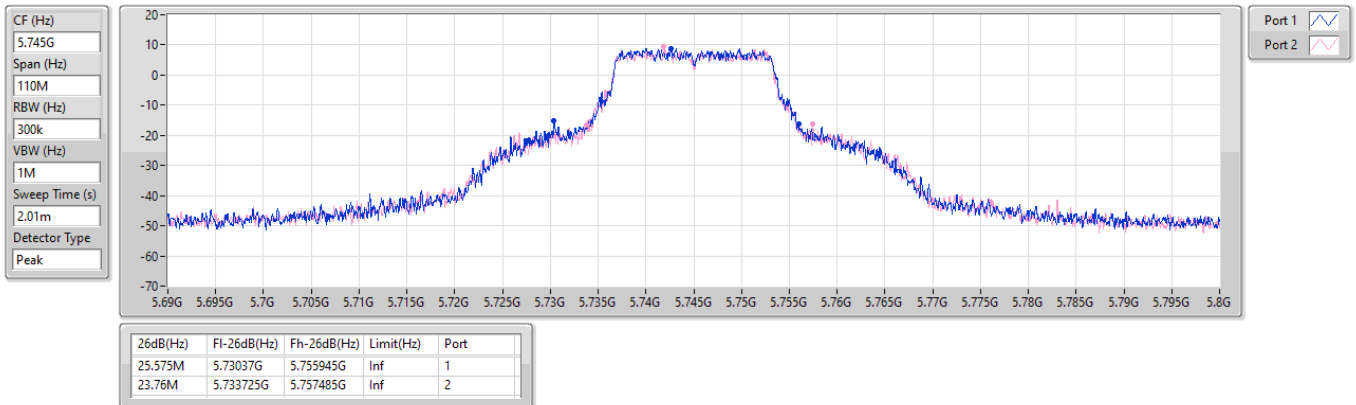


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5745MHz

30/04/2026

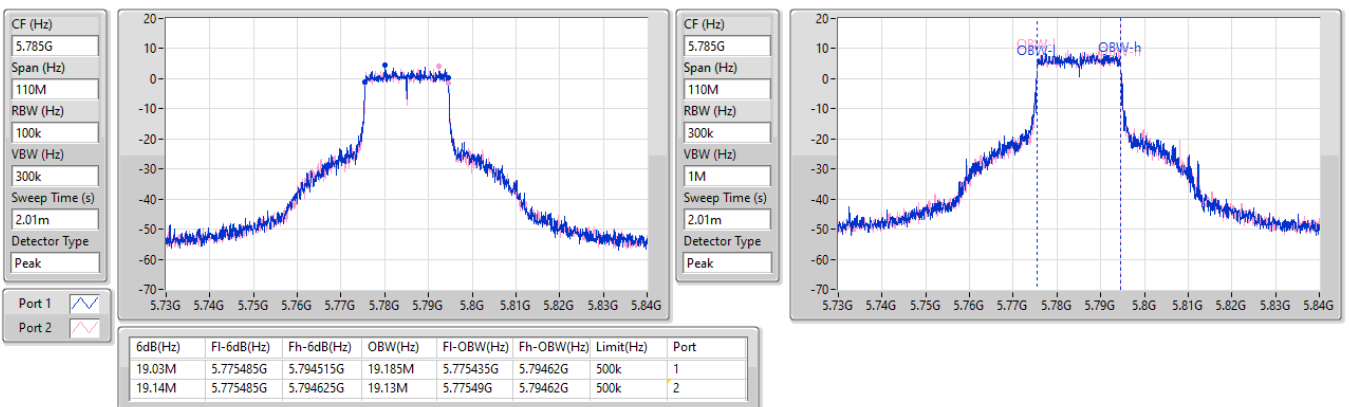


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5785MHz

30/04/2026

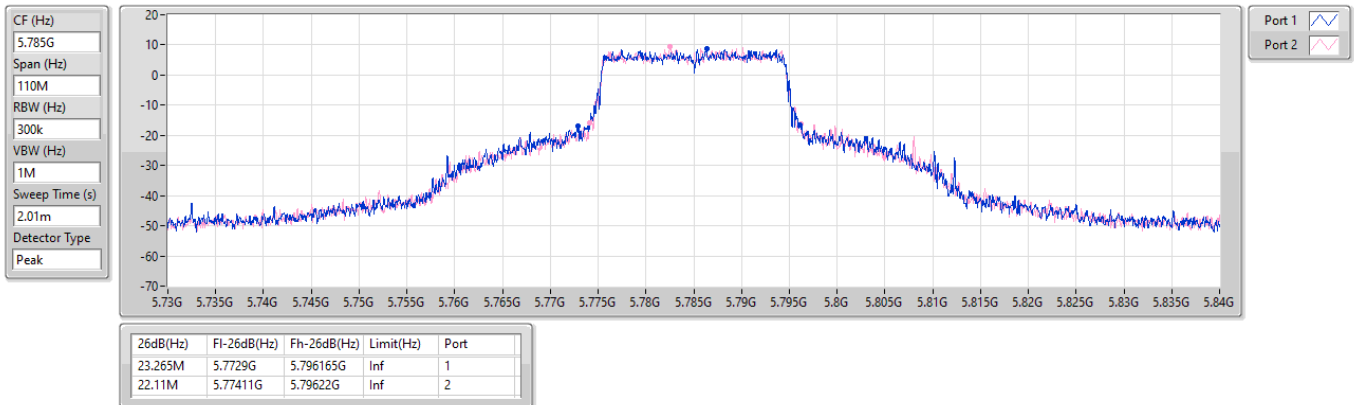


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5785MHz

30/04/2026

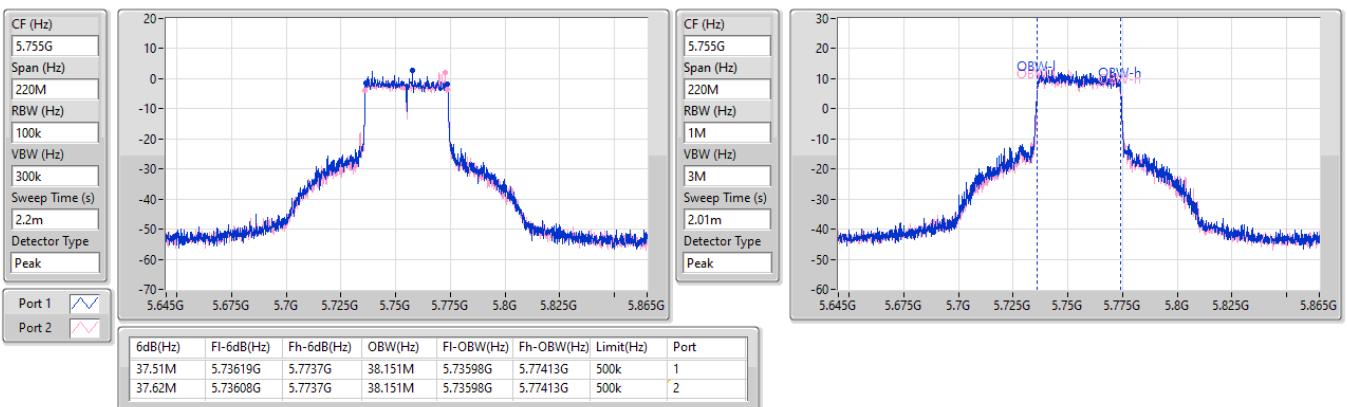


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5755MHz

30/04/2026

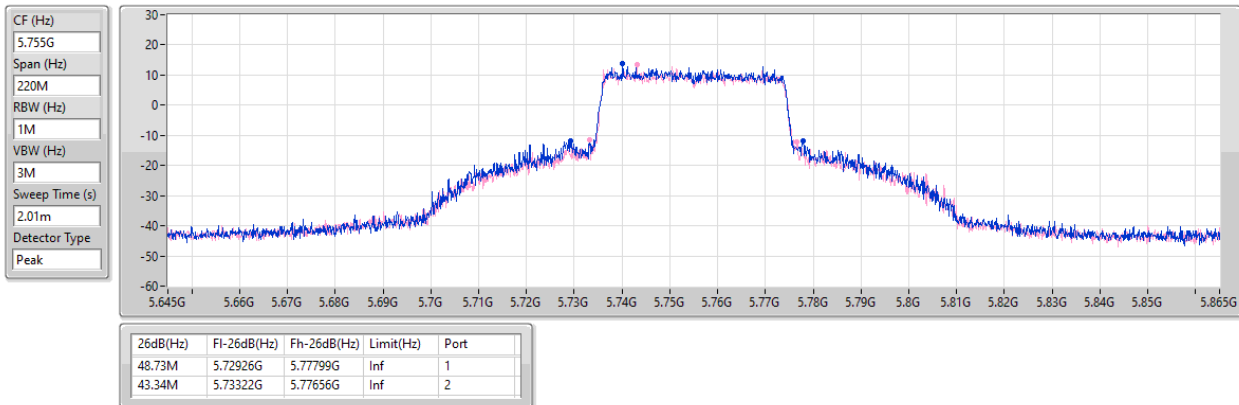


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5755MHz

30/04/2026

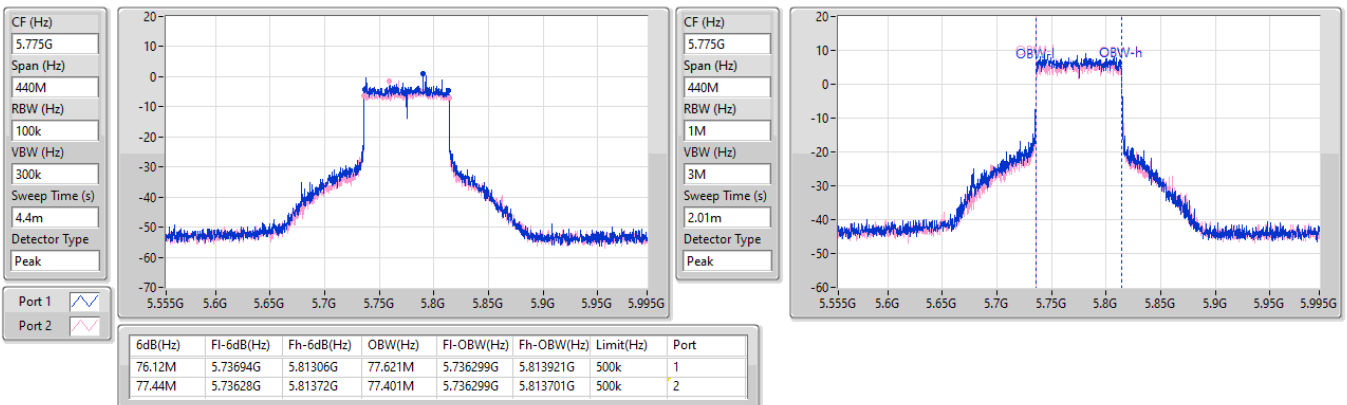


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

5775MHz

30/04/2026

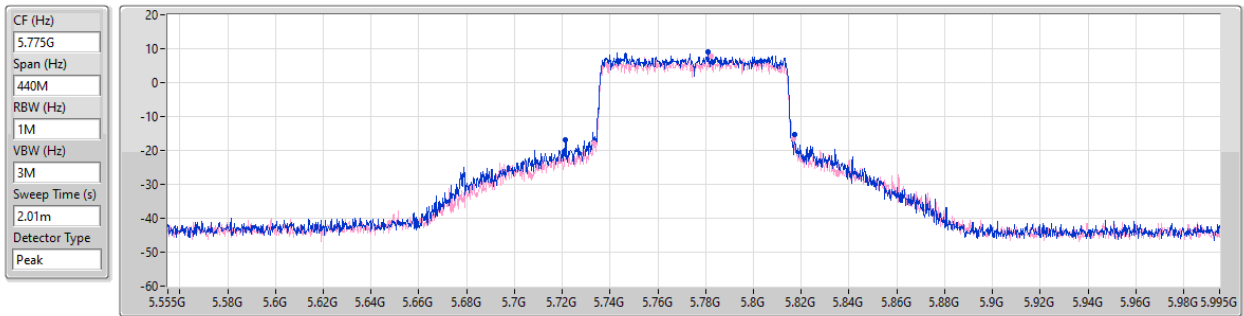


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

5775MHz

30/04/2026



26dB(Hz)	F1-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
95.92M	5.72132G	5.81724G	Inf	1
83.38M	5.7332G	5.81658G	Inf	2

**Summary**

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
a20_Nss1,(6Mbps)_1TX	43.45M	29.41M	29M4D1D	33.055M	17.921M
5.25-5.35GHz	-	-	-	-	-
a20_Nss1,(6Mbps)_1TX	38.445M	19.24M	19M2D1D	29.425M	17.206M
5.47-5.725GHz	-	-	-	-	-
a20_Nss1,(6Mbps)_1TX	37.235M	19.68M	19M7D1D	21.285M	14.618M
5.725-5.85GHz	-	-	-	-	-
a20_Nss1,(6Mbps)_1TX	16.5M	18.746M	18M7D1D	3.28M	10.435M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;

Max-OBW = Maximum 99% occupied bandwidth;

Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;

Min-OBW = Minimum 99% occupied bandwidth

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
a20_Nss1,(6Mbps)_1TX	-	-	-	-
5180MHz	Pass	Inf	33.055M	17.921M
5200MHz	Pass	Inf	41.965M	29.41M
5240MHz	Pass	Inf	43.45M	28.861M
5260MHz	Pass	Inf	38.445M	18.746M
5300MHz	Pass	Inf	38.445M	19.24M
5320MHz	Pass	Inf	29.425M	17.206M
5500MHz	Pass	Inf	23.595M	17.041M
5580MHz	Pass	Inf	37.235M	19.68M
5700MHz	Pass	Inf	21.285M	16.877M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	23.13M	14.618M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.28M	10.435M
5745MHz	Pass	500k	16.335M	18.746M
5785MHz	Pass	500k	16.335M	18.141M
5825MHz	Pass	500k	16.5M	17.811M

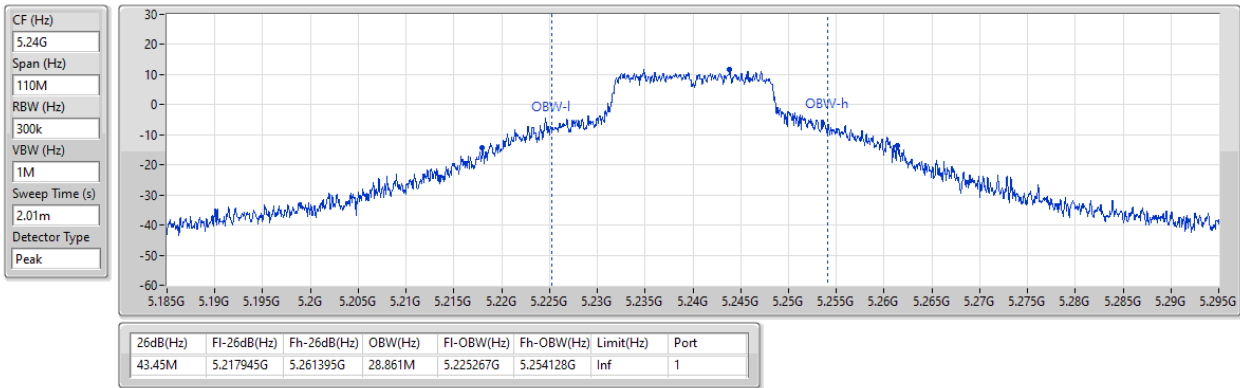
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.15-5.25GHz_a20_Nss1,(6Mbps)_1TX

EBW

5240MHz

09/09/2025

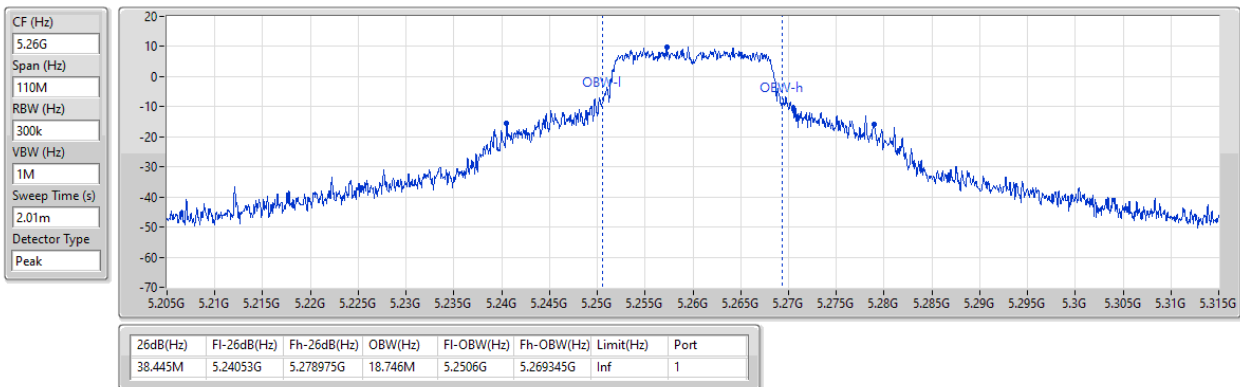


5.25-5.35GHz_a20_Nss1,(6Mbps)_1TX

EBW

5260MHz

09/09/2025

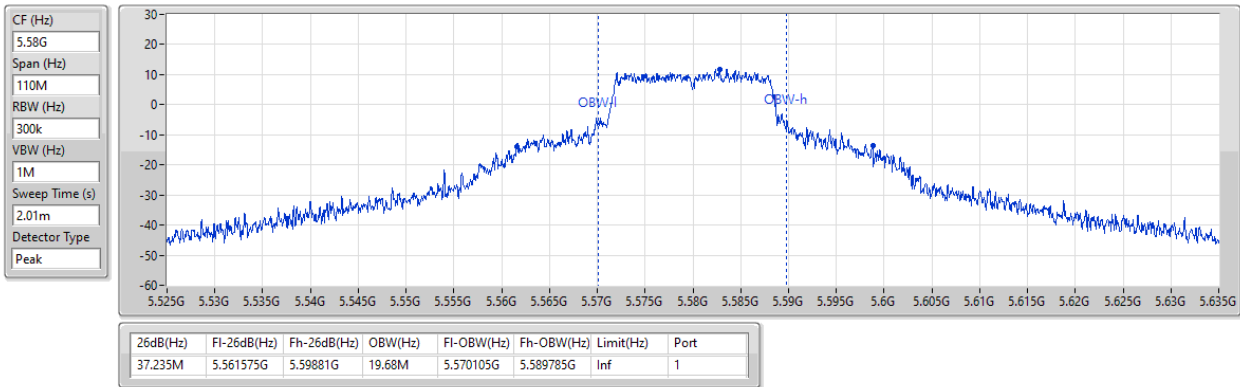


5.47-5.725GHz_a20_Nss1,(6Mbps)_1TX

EBW

5580MHz

09/09/2025

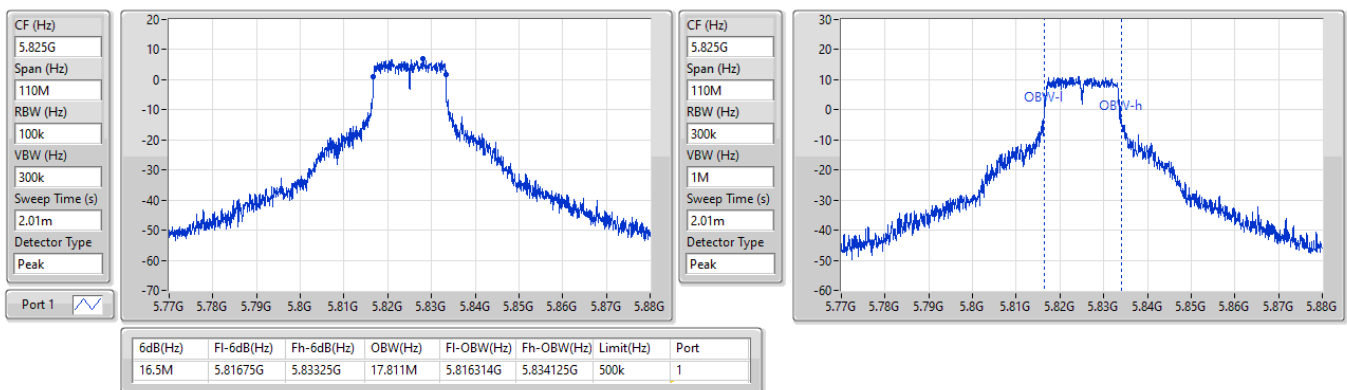


5.725-5.85GHz_a20_Nss1,(6Mbps)_1TX

EBW

5825MHz

09/09/2025





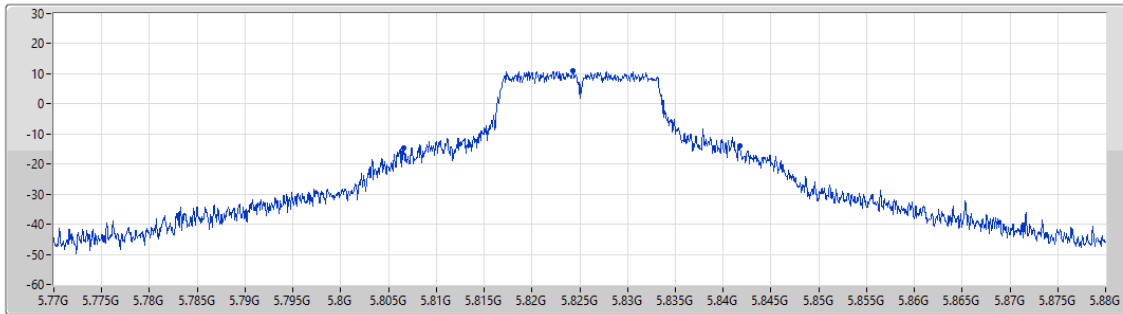
5.725-5.85GHz_a20_Nss1,(6Mbps)_1TX

EBW

5825MHz

09/09/2025

CF (Hz)
5.825G
Span (Hz)
110M
RBW (Hz)
300k
VBW (Hz)
1M
Sweep Time (s)
2.01m
Detector Type
Peak



Port 1

26dB(Hz)	F1-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
35.09M	5.80663G	5.84172G	Inf	1

**Summary**

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
a20_Nss1,(6Mbps)_1TX	21.505M	16.932M	16M9D1D	20.845M	16.877M
5.25-5.35GHz	-	-	-	-	-
a20_Nss1,(6Mbps)_1TX	38.445M	19.24M	19M2D1D	29.425M	17.206M
5.47-5.725GHz	-	-	-	-	-
a20_Nss1,(6Mbps)_1TX	37.235M	19.68M	19M7D1D	21.285M	14.618M
5.725-5.85GHz	-	-	-	-	-
a20_Nss1,(6Mbps)_1TX	16.5M	18.746M	18M7D1D	3.28M	10.435M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;

Max-OBW = Maximum 99% occupied bandwidth;

Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;

Min-OBW = Minimum 99% occupied bandwidth

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
a20_Nss1,(6Mbps)_1TX	-	-	-	-
5180MHz	Pass	Inf	21.505M	16.877M
5200MHz	Pass	Inf	21.505M	16.877M
5240MHz	Pass	Inf	20.845M	16.932M
5260MHz	Pass	Inf	38.445M	18.746M
5300MHz	Pass	Inf	38.445M	19.24M
5320MHz	Pass	Inf	29.425M	17.206M
5500MHz	Pass	Inf	23.595M	17.041M
5580MHz	Pass	Inf	37.235M	19.68M
5700MHz	Pass	Inf	21.285M	16.877M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	23.13M	14.618M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.28M	10.435M
5745MHz	Pass	500k	16.335M	18.746M
5785MHz	Pass	500k	16.335M	18.141M
5825MHz	Pass	500k	16.5M	17.811M

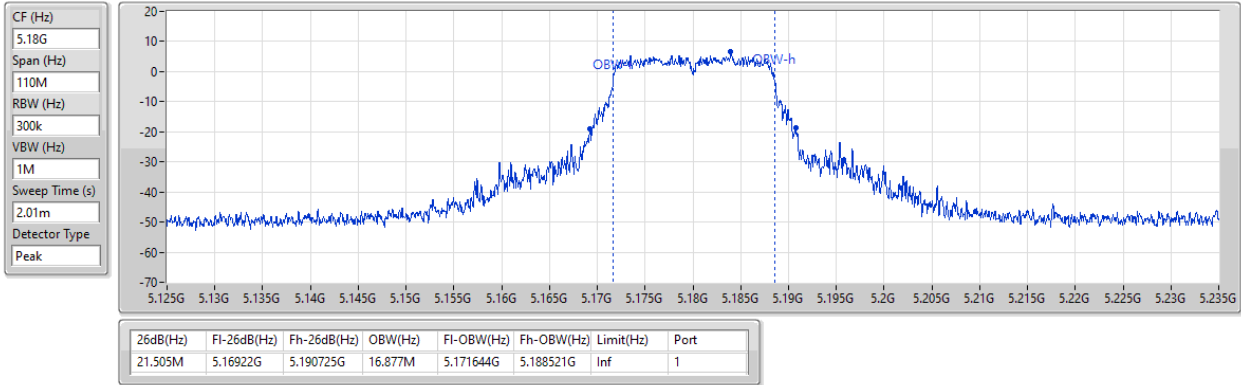
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.15-5.25GHz_a20_Nss1,(6Mbps)_1TX

EBW

5180MHz

09/09/2025

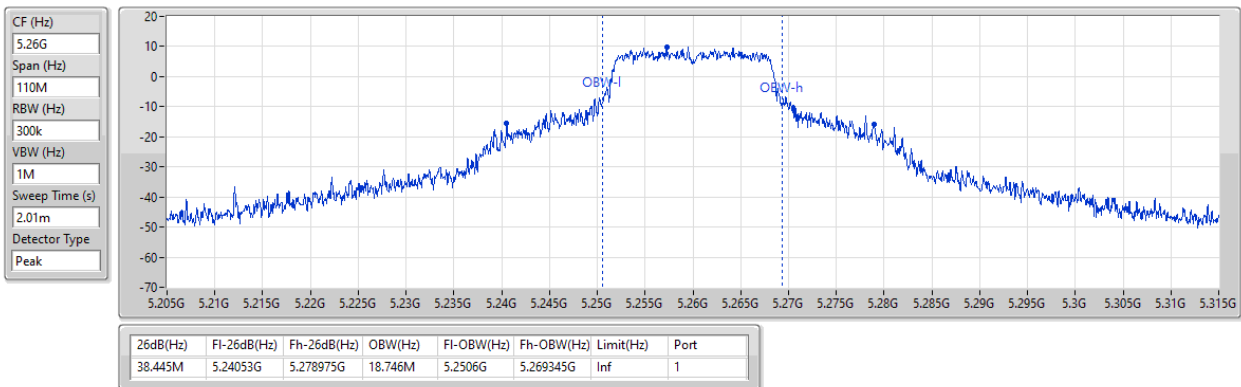


5.25-5.35GHz_a20_Nss1,(6Mbps)_1TX

EBW

5260MHz

09/09/2025

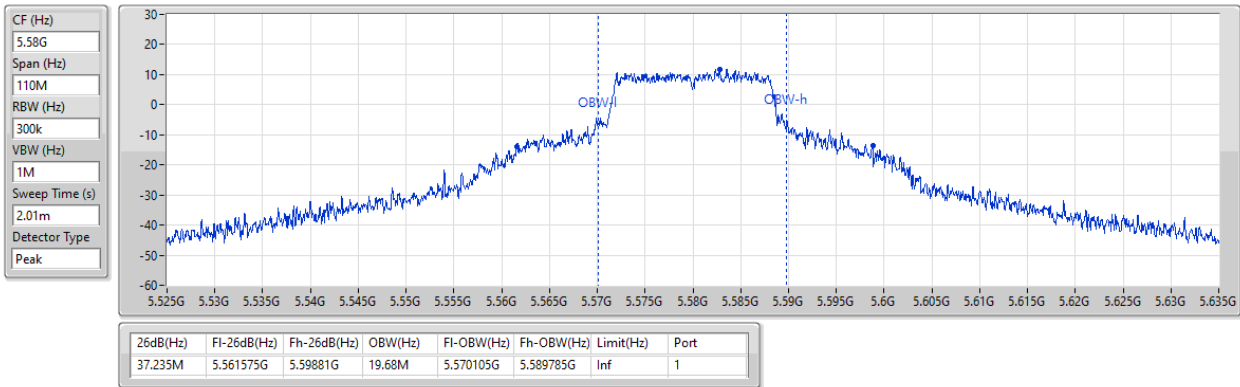


5.47-5.725GHz_a20_Nss1,(6Mbps)_1TX

EBW

5580MHz

09/09/2025

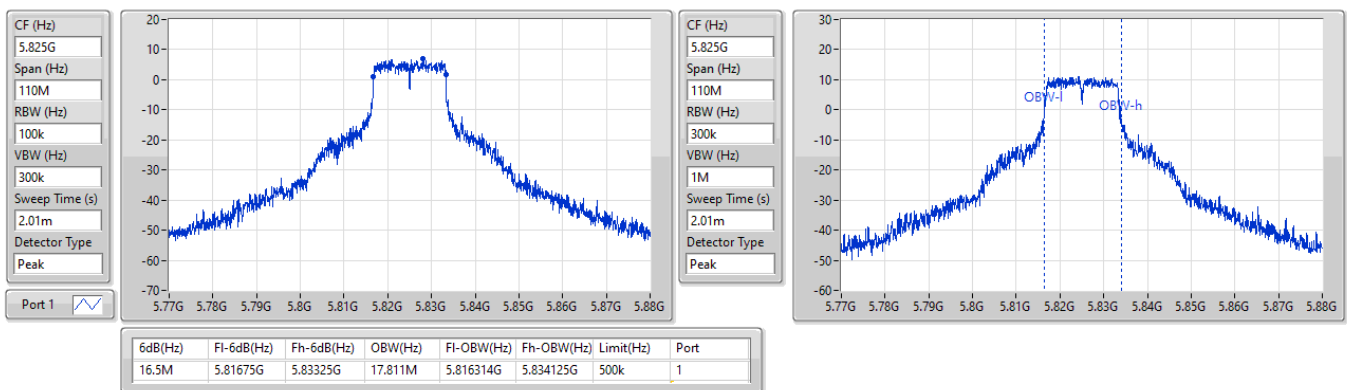


5.725-5.85GHz_a20_Nss1,(6Mbps)_1TX

EBW

5825MHz

09/09/2025





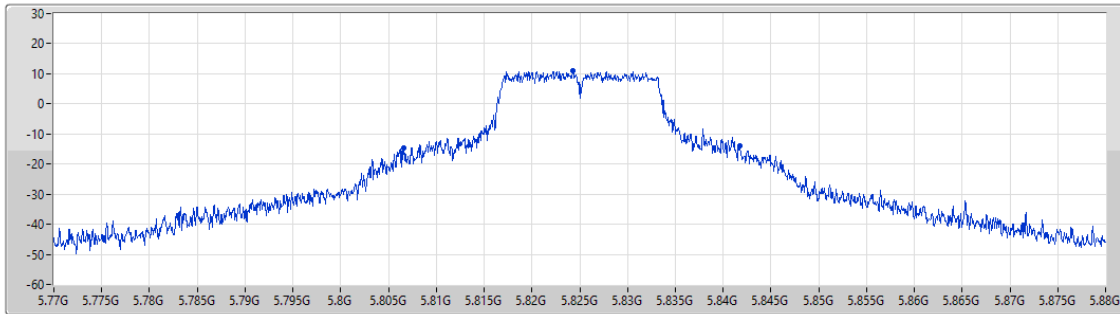
5.725-5.85GHz_a20_Nss1,(6Mbps)_1TX

EBW

5825MHz

09/09/2025

CF (Hz)
5.825G
Span (Hz)
110M
RBW (Hz)
300k
VBW (Hz)
1M
Sweep Time (s)
2.01m
Detector Type
Peak



Port 1

26dB(Hz)	F1-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
35.09M	5.80663G	5.84172G	Inf	1



Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	20.78	0.11967
802.11be EHT20_Nss1,(MCS0)_2TX	20.91	0.12331
802.11be EHT40_Nss1,(MCS0)_2TX	21.19	0.13152
802.11be EHT80_Nss1,(MCS0)_2TX	19.90	0.09772
802.11be EHT160_Nss1,(MCS0)_2TX	16.77	0.04753
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	17.22	0.05272
802.11be EHT20_Nss1,(MCS0)_2TX	17.83	0.06067
802.11be EHT40_Nss1,(MCS0)_2TX	19.46	0.08831
802.11be EHT80_Nss1,(MCS0)_2TX	19.29	0.08492
802.11be EHT160_Nss1,(MCS0)_2TX	16.13	0.04102
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	17.22	0.05272
802.11be EHT20_Nss1,(MCS0)_2TX	17.79	0.06012
802.11be EHT40_Nss1,(MCS0)_2TX	19.40	0.08710
802.11be EHT80_Nss1,(MCS0)_2TX	19.39	0.08690
802.11be EHT160_Nss1,(MCS0)_2TX	18.37	0.06871
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	21.66	0.14655
802.11be EHT20_Nss1,(MCS0)_2TX	21.88	0.15417
802.11be EHT40_Nss1,(MCS0)_2TX	21.07	0.12794
802.11be EHT80_Nss1,(MCS0)_2TX	20.38	0.10914

**Result**

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	10.00	18.19	17.30	20.78	26.00
5200MHz	Pass	10.00	18.03	17.07	20.59	26.00
5240MHz	Pass	10.00	17.44	16.07	19.82	26.00
5260MHz	Pass	10.00	14.57	13.45	17.06	19.98
5300MHz	Pass	10.00	14.63	13.56	17.14	19.98
5320MHz	Pass	10.00	14.67	13.70	17.22	19.98
5500MHz	Pass	10.00	14.36	13.77	17.09	19.98
5580MHz	Pass	10.00	14.46	13.93	17.21	19.98
5700MHz	Pass	10.00	14.46	13.94	17.22	19.98
5720MHz Straddle 5.47-5.725GHz	Pass	10.00	13.20	12.49	15.87	19.47
5720MHz Straddle 5.725-5.85GHz	Pass	10.00	6.71	6.14	9.44	26.00
5745MHz	Pass	10.00	18.82	18.48	21.66	26.00
5785MHz	Pass	10.00	18.08	17.97	21.04	26.00
5825MHz	Pass	10.00	17.93	17.92	20.94	26.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	10.00	18.40	17.34	20.91	26.00
5200MHz	Pass	10.00	18.20	17.26	20.77	26.00
5240MHz	Pass	10.00	17.47	16.22	19.90	26.00
5260MHz	Pass	10.00	15.38	14.17	17.83	19.98
5300MHz	Pass	10.00	15.22	14.21	17.75	19.98
5320MHz	Pass	10.00	15.02	14.13	17.61	19.98
5500MHz	Pass	10.00	15.00	14.55	17.79	19.98
5580MHz	Pass	10.00	14.81	14.31	17.58	19.98
5700MHz	Pass	10.00	14.75	14.36	17.57	19.98
5720MHz Straddle 5.47-5.725GHz	Pass	10.00	13.58	13.02	16.32	19.09
5720MHz Straddle 5.725-5.85GHz	Pass	10.00	8.23	7.51	10.90	26.00
5745MHz	Pass	10.00	19.06	18.68	21.88	26.00
5785MHz	Pass	10.00	18.14	18.15	21.16	26.00
5825MHz	Pass	10.00	18.05	18.18	21.13	26.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	10.00	18.93	17.26	21.19	26.00
5230MHz	Pass	10.00	18.20	16.31	20.37	26.00
5270MHz	Pass	10.00	16.90	15.95	19.46	19.98
5310MHz	Pass	10.00	16.54	15.68	19.14	19.98
5510MHz	Pass	10.00	16.78	15.90	19.37	19.98
5550MHz	Pass	10.00	16.67	16.04	19.38	19.98
5670MHz	Pass	10.00	16.67	15.57	19.17	19.98
5710MHz Straddle 5.47-5.725GHz	Pass	10.00	16.75	16.00	19.40	19.98
5710MHz Straddle 5.725-5.85GHz	Pass	10.00	6.75	5.71	9.27	26.00
5755MHz	Pass	10.00	18.40	17.70	21.07	26.00
5795MHz	Pass	10.00	17.94	17.53	20.75	26.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	10.00	17.62	16.01	19.90	26.00
5290MHz	Pass	10.00	16.70	15.81	19.29	19.98
5530MHz	Pass	10.00	16.56	16.20	19.39	19.98
5610MHz	Pass	10.00	16.02	16.22	19.13	19.98
5690MHz Straddle 5.47-5.725GHz	Pass	10.00	16.60	15.72	19.19	19.98
5690MHz Straddle 5.725-5.85GHz	Pass	10.00	2.87	1.69	5.33	26.00
5775MHz	Pass	10.00	17.86	16.81	20.38	26.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	10.00	14.27	13.18	16.77	26.00
5250MHz Straddle 5.25-5.35GHz	Pass	10.00	13.47	12.73	16.13	19.98
5570MHz	Pass	10.00	15.64	15.06	18.37	19.98

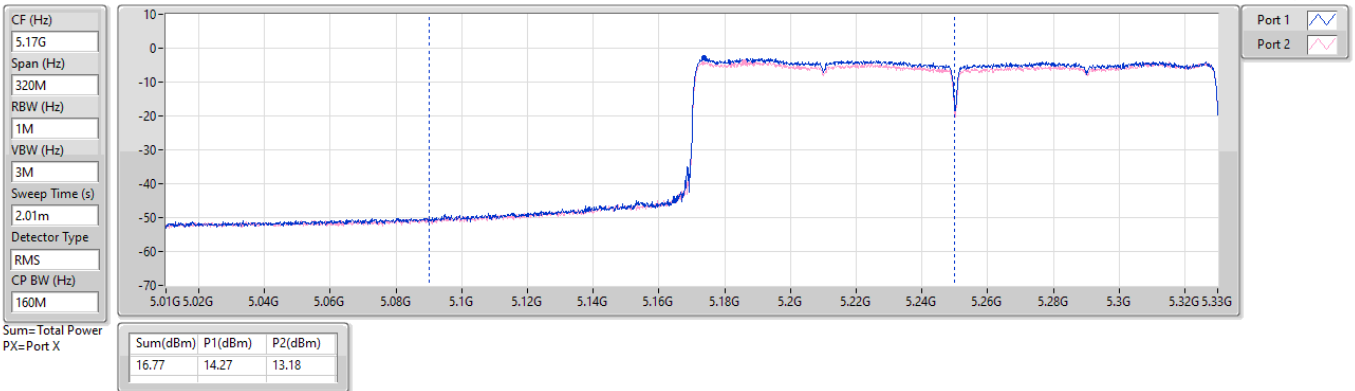
DG = Directional Gain; Port X = Port X output power

Inf = There's no restriction for the limit.

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

AV Power

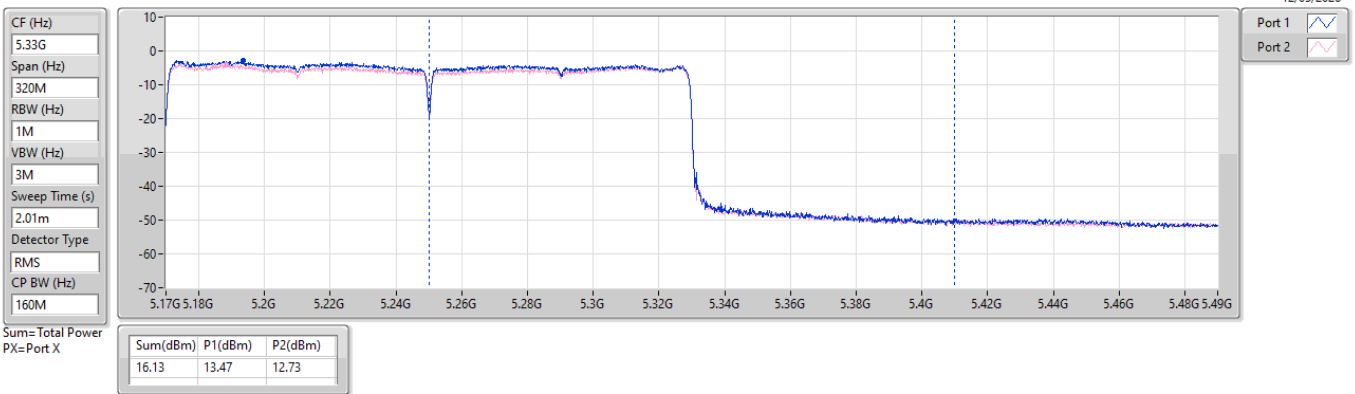
5250MHz Straddle 5.15-5.25GHz_TX



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

AV Power

5250MHz Straddle 5.25-5.35GHz_TX

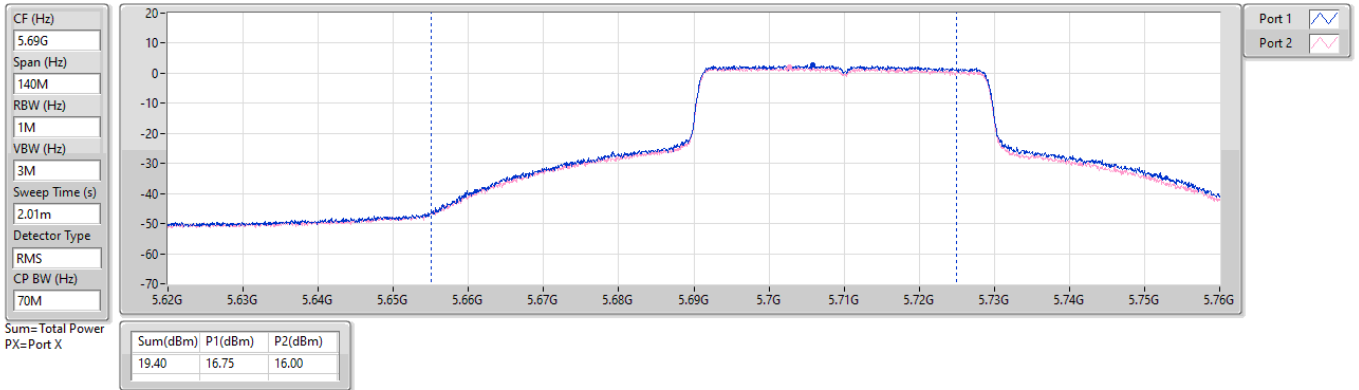




5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TX





Average Power_Non-Beamforming_Radio 1_Outdoor_Full RU Appendix C.2

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	19.17	0.08260
802.11be EHT20_Nss1,(MCS0)_2TX	18.82	0.07621
802.11be EHT40_Nss1,(MCS0)_2TX	18.90	0.07762
802.11be EHT80_Nss1,(MCS0)_2TX	18.79	0.07568
802.11be EHT160_Nss1,(MCS0)_2TX	15.98	0.03963
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	17.22	0.05272
802.11be EHT20_Nss1,(MCS0)_2TX	17.83	0.06067
802.11be EHT40_Nss1,(MCS0)_2TX	19.46	0.08831
802.11be EHT80_Nss1,(MCS0)_2TX	19.29	0.08492
802.11be EHT160_Nss1,(MCS0)_2TX	15.53	0.03573
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	17.22	0.05272
802.11be EHT20_Nss1,(MCS0)_2TX	17.79	0.06012
802.11be EHT40_Nss1,(MCS0)_2TX	19.40	0.08710
802.11be EHT80_Nss1,(MCS0)_2TX	19.39	0.08690
802.11be EHT160_Nss1,(MCS0)_2TX	18.37	0.06871
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	21.66	0.14655
802.11be EHT20_Nss1,(MCS0)_2TX	21.88	0.15417
802.11be EHT40_Nss1,(MCS0)_2TX	21.07	0.12794
802.11be EHT80_Nss1,(MCS0)_2TX	20.38	0.10914



Average Power_Non-Beamforming_Radio 1_Outdoor_Full RU Appendix C.2

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP [Phi 30°] (dBm)	EIRP [Phi 30°] Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	10.00	15.45	14.92	18.20	26.00	20.81	21.00
5200MHz	Pass	10.00	16.36	15.95	19.17	26.00	20.75	21.00
5240MHz	Pass	10.00	16.29	15.20	18.79	26.00	20.68	21.00
5260MHz	Pass	10.00	14.57	13.45	17.06	19.98		
5300MHz	Pass	10.00	14.63	13.56	17.14	19.98		
5320MHz	Pass	10.00	14.67	13.70	17.22	19.98		
5500MHz	Pass	10.00	14.36	13.77	17.09	19.98		
5580MHz	Pass	10.00	14.46	13.93	17.21	19.98		
5700MHz	Pass	10.00	14.46	13.94	17.22	19.98		
5720MHz Straddle 5.47-5.725GHz	Pass	10.00	13.20	12.49	15.87	19.47		
5720MHz Straddle 5.725-5.85GHz	Pass	10.00	6.71	6.14	9.44	26.00		
5745MHz	Pass	10.00	18.82	18.48	21.66	26.00		
5785MHz	Pass	10.00	18.08	17.97	21.04	26.00		
5825MHz	Pass	10.00	17.93	17.92	20.94	26.00		
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	10.00	15.98	15.35	18.69	26.00	20.95	21.00
5200MHz	Pass	10.00	16.18	15.41	18.82	26.00	20.65	21.00
5240MHz	Pass	10.00	16.22	15.07	18.69	26.00	20.63	21.00
5260MHz	Pass	10.00	15.38	14.17	17.83	19.98		
5300MHz	Pass	10.00	15.22	14.21	17.75	19.98		
5320MHz	Pass	10.00	15.02	14.13	17.61	19.98		
5500MHz	Pass	10.00	15.00	14.55	17.79	19.98		
5580MHz	Pass	10.00	14.81	14.31	17.58	19.98		
5700MHz	Pass	10.00	14.75	14.36	17.57	19.98		
5720MHz Straddle 5.47-5.725GHz	Pass	10.00	13.58	13.02	16.32	19.09		
5720MHz Straddle 5.725-5.85GHz	Pass	10.00	8.23	7.51	10.90	26.00		
5745MHz	Pass	10.00	19.06	18.68	21.88	26.00		
5785MHz	Pass	10.00	18.14	18.15	21.16	26.00		
5825MHz	Pass	10.00	18.05	18.18	21.13	26.00		
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	10.00	15.86	14.71	18.33	26.00	20.79	21.00
5230MHz	Pass	10.00	16.65	14.97	18.90	26.00	20.73	21.00
5270MHz	Pass	10.00	16.90	15.95	19.46	19.98		
5310MHz	Pass	10.00	16.54	15.68	19.14	19.98		
5510MHz	Pass	10.00	16.78	15.90	19.37	19.98		
5550MHz	Pass	10.00	16.67	16.04	19.38	19.98		
5670MHz	Pass	10.00	16.67	15.57	19.17	19.98		
5710MHz Straddle 5.47-5.725GHz	Pass	10.00	16.75	16.00	19.40	19.98		
5710MHz Straddle 5.725-5.85GHz	Pass	10.00	6.75	5.71	9.27	26.00		
5755MHz	Pass	10.00	18.40	17.70	21.07	26.00		
5795MHz	Pass	10.00	17.94	17.53	20.75	26.00		
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	10.00	16.35	15.12	18.79	26.00	20.88	21.00
5290MHz	Pass	10.00	16.70	15.81	19.29	19.98		
5530MHz	Pass	10.00	16.56	16.20	19.39	19.98		
5610MHz	Pass	10.00	16.02	16.22	19.13	19.98		
5690MHz Straddle 5.47-5.725GHz	Pass	10.00	16.60	15.72	19.19	19.98		
5690MHz Straddle 5.725-5.85GHz	Pass	10.00	2.87	1.69	5.33	26.00		
5775MHz	Pass	10.00	17.86	16.81	20.38	26.00		
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	10.00	13.51	12.36	15.98	26.00	20.62	21.00
5250MHz Straddle 5.25-5.35GHz	Pass	10.00	12.83	12.19	15.53	19.98		
5570MHz	Pass	10.00	15.64	15.06	18.37	19.98		

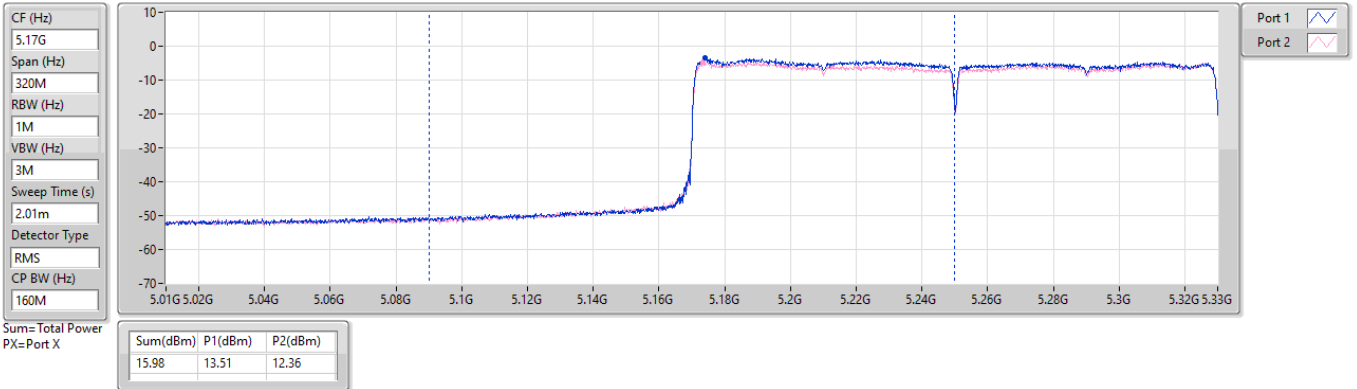
DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



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

AV Power

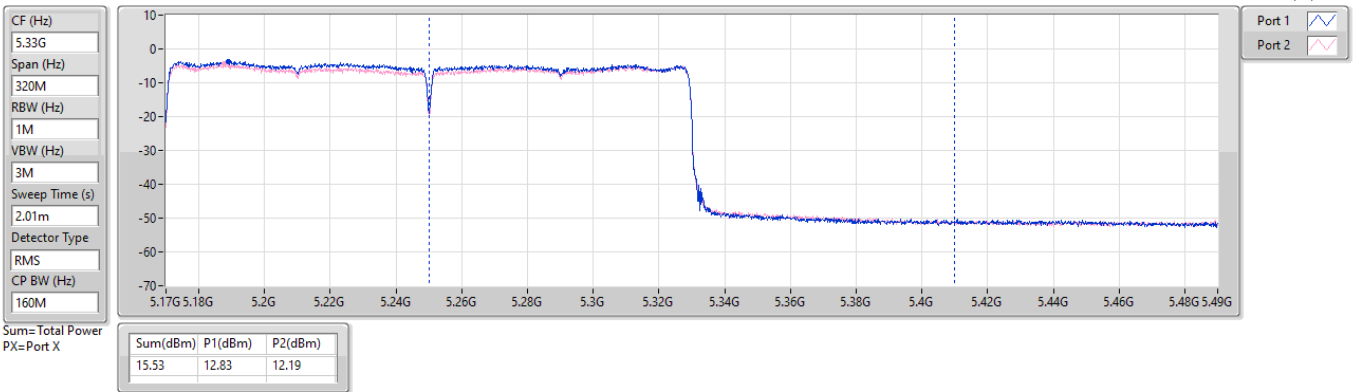
5250MHz Straddle 5.15-5.25GHz_TX

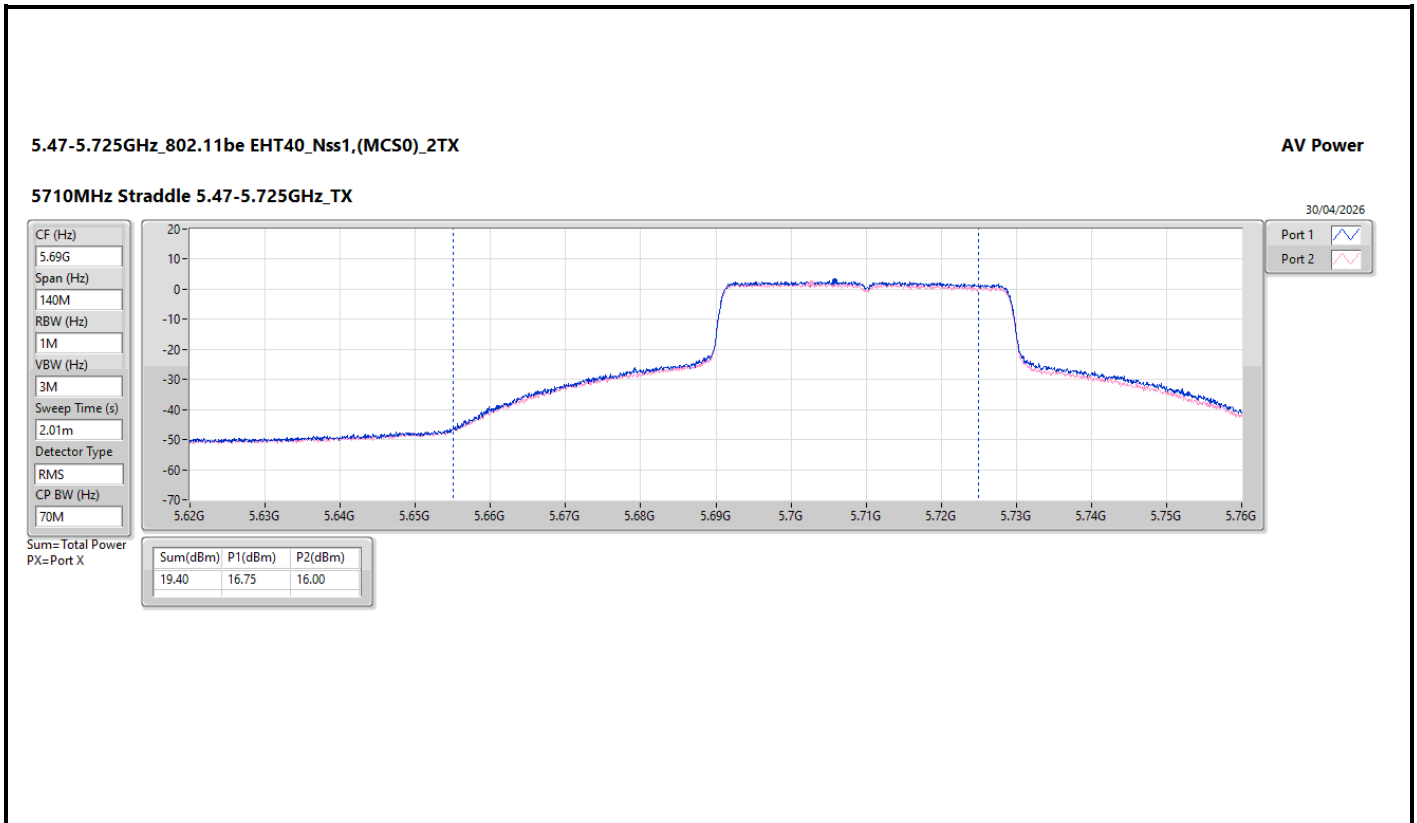


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_2TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TX







Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
a20_Nss1,(6Mbps)_1TX	20.74	0.11858
5.25-5.35GHz	-	-
a20_Nss1,(6Mbps)_1TX	19.25	0.08414
5.47-5.725GHz	-	-
a20_Nss1,(6Mbps)_1TX	20.60	0.11482
5.725-5.85GHz	-	-
a20_Nss1,(6Mbps)_1TX	20.48	0.11169

**Result**

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
a20_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	5.40	18.17	18.17	30.00
5200MHz	Pass	5.40	20.74	20.74	30.00
5240MHz	Pass	5.40	20.54	20.54	30.00
5260MHz	Pass	5.30	18.64	18.64	23.98
5300MHz	Pass	5.30	19.25	19.25	23.98
5320MHz	Pass	5.30	17.94	17.94	23.98
5500MHz	Pass	5.10	17.25	17.25	23.98
5580MHz	Pass	5.10	20.60	20.60	23.98
5700MHz	Pass	5.10	15.93	15.93	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	5.10	19.57	19.57	23.98
5720MHz Straddle 5.725-5.85GHz	Pass	5.00	13.47	13.47	30.00
5745MHz	Pass	5.00	20.36	20.36	30.00
5785MHz	Pass	5.00	20.48	20.48	30.00
5825MHz	Pass	5.00	20.47	20.47	30.00

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



Average Power Non-Beamforming_Radio 3_Outdoor_Full RU Appendix C.4

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
a20_Nss1,(6Mbps)_1TX	15.04	0.03192
5.25-5.35GHz	-	-
a20_Nss1,(6Mbps)_1TX	19.25	0.08414
5.47-5.725GHz	-	-
a20_Nss1,(6Mbps)_1TX	20.60	0.11482
5.725-5.85GHz	-	-
a20_Nss1,(6Mbps)_1TX	20.48	0.11169

**Result**

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
a20_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	5.40	14.86	14.86	30.00
5200MHz	Pass	5.40	15.04	15.04	30.00
5240MHz	Pass	5.40	14.94	14.94	30.00
5260MHz	Pass	5.30	18.64	18.64	23.98
5300MHz	Pass	5.30	19.25	19.25	23.98
5320MHz	Pass	5.30	17.94	17.94	23.98
5500MHz	Pass	5.10	17.25	17.25	23.98
5580MHz	Pass	5.10	20.60	20.60	23.98
5700MHz	Pass	5.10	15.93	15.93	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	5.10	19.57	19.57	23.98
5720MHz Straddle 5.725-5.85GHz	Pass	5.00	13.47	13.47	30.00
5745MHz	Pass	5.00	20.36	20.36	30.00
5785MHz	Pass	5.00	20.48	20.48	30.00
5825MHz	Pass	5.00	20.47	20.47	30.00

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

**Summary**

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	20.79	0.11995
802.11be EHT40-BF_Nss1,(MCS0)_2TX	21.06	0.12764
802.11be EHT80-BF_Nss1,(MCS0)_2TX	19.77	0.09484
802.11be EHT160-BF_Nss1,(MCS0)_2TX	16.64	0.04613
5.25-5.35GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	16.22	0.04188
802.11be EHT40-BF_Nss1,(MCS0)_2TX	16.35	0.04315
802.11be EHT80-BF_Nss1,(MCS0)_2TX	16.14	0.04111
802.11be EHT160-BF_Nss1,(MCS0)_2TX	16.00	0.03981
5.47-5.725GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	16.21	0.04178
802.11be EHT40-BF_Nss1,(MCS0)_2TX	16.39	0.04355
802.11be EHT80-BF_Nss1,(MCS0)_2TX	16.32	0.04285
802.11be EHT160-BF_Nss1,(MCS0)_2TX	16.27	0.04236
5.725-5.85GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	21.77	0.15031
802.11be EHT40-BF_Nss1,(MCS0)_2TX	20.95	0.12445
802.11be EHT80-BF_Nss1,(MCS0)_2TX	20.26	0.10617

Result

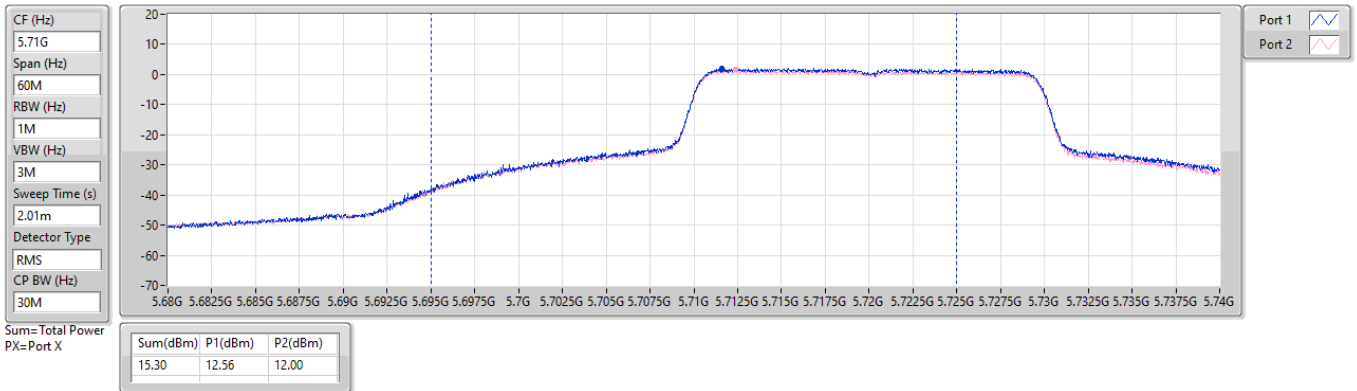
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	13.01	18.27	17.22	20.79	22.99
5200MHz	Pass	13.01	18.10	17.11	20.64	22.99
5240MHz	Pass	13.01	17.33	16.10	19.77	22.99
5260MHz	Pass	13.01	13.78	12.53	16.21	16.97
5300MHz	Pass	13.01	13.60	12.59	16.13	16.97
5320MHz	Pass	13.01	13.63	12.74	16.22	16.97
5500MHz	Pass	13.01	13.39	12.90	16.16	16.97
5580MHz	Pass	13.01	13.45	12.93	16.21	16.97
5700MHz	Pass	13.01	13.35	12.98	16.18	16.97
5720MHz Straddle 5.47-5.725GHz	Pass	13.01	12.56	12.00	15.30	16.08
5720MHz Straddle 5.725-5.85GHz	Pass	13.01	6.92	6.31	9.64	22.99
5745MHz	Pass	13.01	18.96	18.54	21.77	22.99
5785MHz	Pass	13.01	18.02	18.00	21.02	22.99
5825MHz	Pass	13.01	17.91	18.03	20.98	22.99
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	13.01	18.78	17.16	21.06	22.99
5230MHz	Pass	13.01	18.05	16.19	20.23	22.99
5270MHz	Pass	13.01	13.80	12.83	16.35	16.97
5310MHz	Pass	13.01	13.68	12.78	16.26	16.97
5510MHz	Pass	13.01	13.68	12.80	16.27	16.97
5550MHz	Pass	13.01	13.52	12.91	16.24	16.97
5670MHz	Pass	13.01	13.80	12.71	16.30	16.97
5710MHz Straddle 5.47-5.725GHz	Pass	13.01	13.75	12.98	16.39	16.97
5710MHz Straddle 5.725-5.85GHz	Pass	13.01	3.86	2.73	6.34	22.99
5755MHz	Pass	13.01	18.28	17.57	20.95	22.99
5795MHz	Pass	13.01	17.81	17.38	20.61	22.99
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	13.01	17.49	15.89	19.77	22.99
5290MHz	Pass	13.01	13.56	12.66	16.14	16.97
5530MHz	Pass	13.01	13.43	13.09	16.27	16.97
5610MHz	Pass	13.01	13.13	13.37	16.26	16.97
5690MHz Straddle 5.47-5.725GHz	Pass	13.01	13.46	13.16	16.32	16.97
5690MHz Straddle 5.725-5.85GHz	Pass	13.01	2.74	1.56	5.20	22.99
5775MHz	Pass	13.01	17.75	16.68	20.26	22.99
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	13.01	14.15	13.04	16.64	22.99
5250MHz Straddle 5.25-5.35GHz	Pass	13.01	13.33	12.63	16.00	16.97
5570MHz	Pass	13.01	13.54	12.96	16.27	16.97

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)_2TX

AV Power

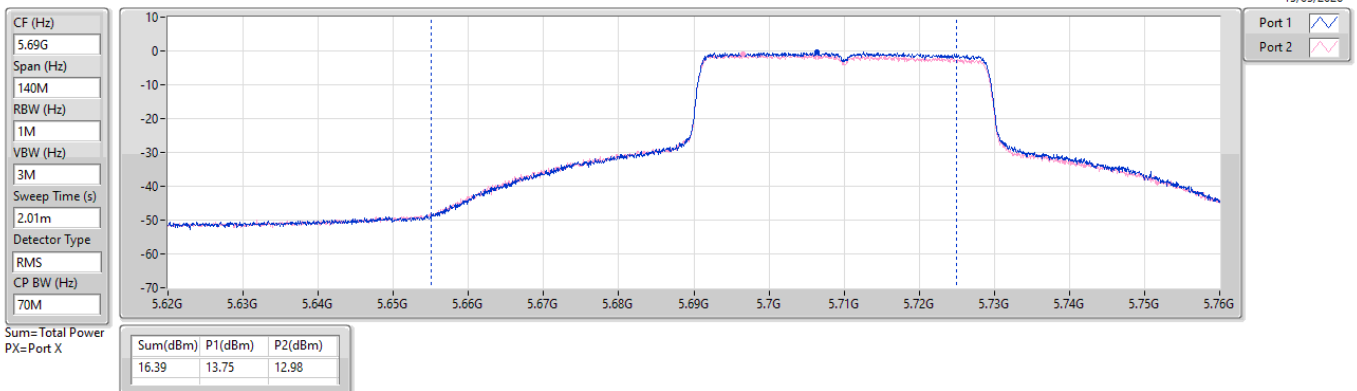
5720MHz Straddle 5.47-5.725GHz_TX



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

AV Power

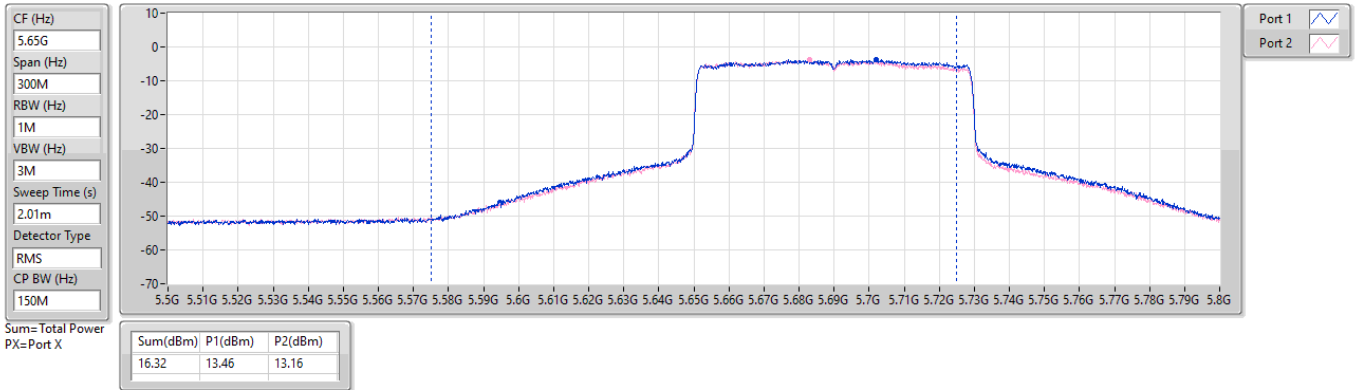
5710MHz Straddle 5.47-5.725GHz_TX



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

AV Power

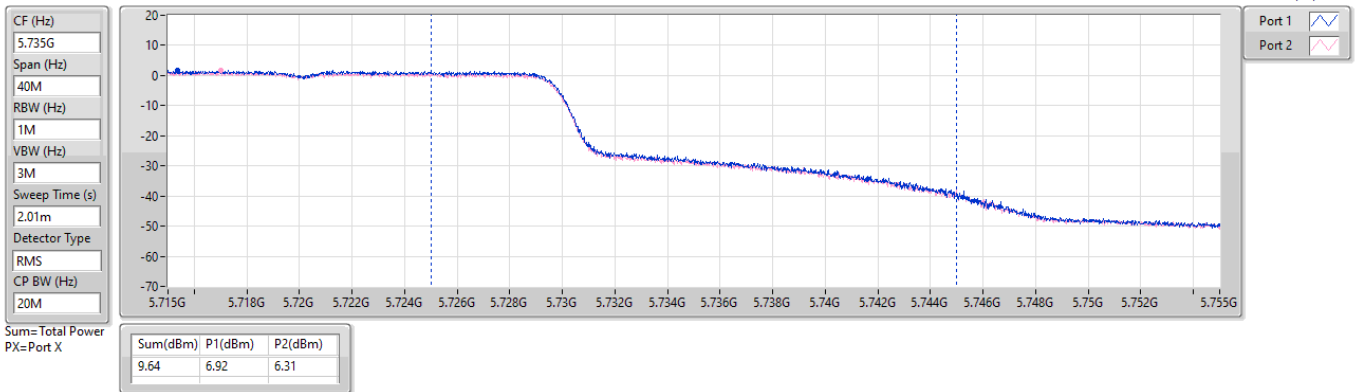
5690MHz Straddle 5.47-5.725GHz_TX



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

AV Power

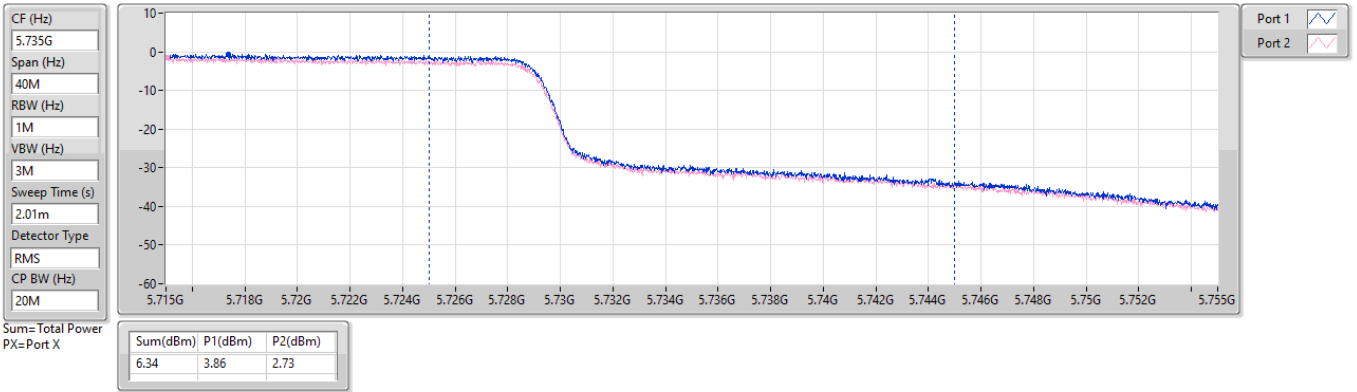
5720MHz Straddle 5.725-5.85GHz_TX



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

AV Power

5710MHz Straddle 5.725-5.85GHz_TX



**Summary**

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	18.82	0.07621
802.11be EHT40-BF_Nss1,(MCS0)_2TX	18.90	0.07762
802.11be EHT80-BF_Nss1,(MCS0)_2TX	18.79	0.07568
802.11be EHT160-BF_Nss1,(MCS0)_2TX	12.95	0.01972
5.25-5.35GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	16.22	0.04188
802.11be EHT40-BF_Nss1,(MCS0)_2TX	16.35	0.04315
802.11be EHT80-BF_Nss1,(MCS0)_2TX	16.14	0.04111
802.11be EHT160-BF_Nss1,(MCS0)_2TX	12.29	0.01694
5.47-5.725GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	16.21	0.04178
802.11be EHT40-BF_Nss1,(MCS0)_2TX	16.39	0.04355
802.11be EHT80-BF_Nss1,(MCS0)_2TX	16.32	0.04285
802.11be EHT160-BF_Nss1,(MCS0)_2TX	16.27	0.04236
5.725-5.85GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	21.77	0.15031
802.11be EHT40-BF_Nss1,(MCS0)_2TX	20.95	0.12445
802.11be EHT80-BF_Nss1,(MCS0)_2TX	20.26	0.10617



Result

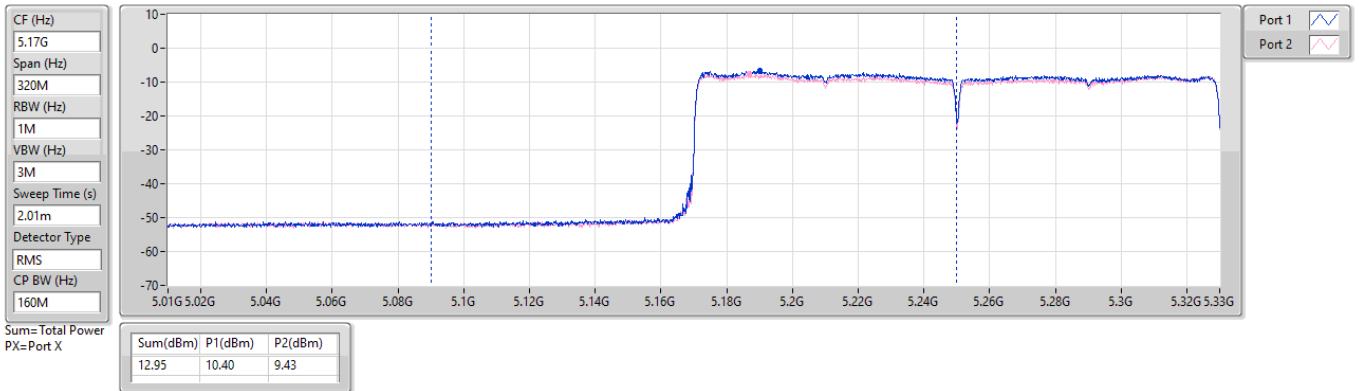
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	13.01	15.98	15.35	18.69	22.99
5200MHz	Pass	13.01	16.18	15.41	18.82	22.99
5240MHz	Pass	13.01	16.22	15.07	18.69	22.99
5260MHz	Pass	13.01	13.78	12.53	16.21	16.97
5300MHz	Pass	13.01	13.6	12.59	16.13	16.97
5320MHz	Pass	13.01	13.63	12.74	16.22	16.97
5500MHz	Pass	13.01	13.39	12.9	16.16	16.97
5580MHz	Pass	13.01	13.45	12.93	16.21	16.97
5700MHz	Pass	13.01	13.35	12.98	16.18	16.97
5720MHz Straddle 5.47-5.725GHz	Pass	13.01	12.56	12	15.30	16.08
5720MHz Straddle 5.725-5.85GHz	Pass	13.01	6.92	6.31	9.64	22.99
5745MHz	Pass	13.01	18.96	18.54	21.77	22.99
5785MHz	Pass	13.01	18.02	18	21.02	22.99
5825MHz	Pass	13.01	17.91	18.03	20.98	22.99
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	13.01	15.86	14.71	18.33	22.99
5230MHz	Pass	13.01	16.65	14.97	18.90	22.99
5270MHz	Pass	13.01	13.8	12.83	16.35	16.97
5310MHz	Pass	13.01	13.68	12.78	16.26	16.97
5510MHz	Pass	13.01	13.68	12.8	16.27	16.97
5550MHz	Pass	13.01	13.52	12.91	16.24	16.97
5670MHz	Pass	13.01	13.8	12.71	16.30	16.97
5710MHz Straddle 5.47-5.725GHz	Pass	13.01	13.75	12.98	16.39	16.97
5710MHz Straddle 5.725-5.85GHz	Pass	13.01	3.86	2.73	6.34	22.99
5755MHz	Pass	13.01	18.28	17.57	20.95	22.99
5795MHz	Pass	13.01	17.81	17.38	20.61	22.99
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	13.01	16.35	15.12	18.79	22.99
5290MHz	Pass	13.01	13.56	12.66	16.14	16.97
5530MHz	Pass	13.01	13.43	13.09	16.27	16.97
5610MHz	Pass	13.01	13.13	13.37	16.26	16.97
5690MHz Straddle 5.47-5.725GHz	Pass	13.01	13.46	13.16	16.32	16.97
5690MHz Straddle 5.725-5.85GHz	Pass	13.01	2.74	1.56	5.20	22.99
5775MHz	Pass	13.01	17.75	16.68	20.26	22.99
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	13.01	10.4	9.43	12.95	22.99
5250MHz Straddle 5.25-5.35GHz	Pass	13.01	9.59	8.94	12.29	16.97
5570MHz	Pass	13.01	13.54	12.96	16.27	16.97

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

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

AV Power

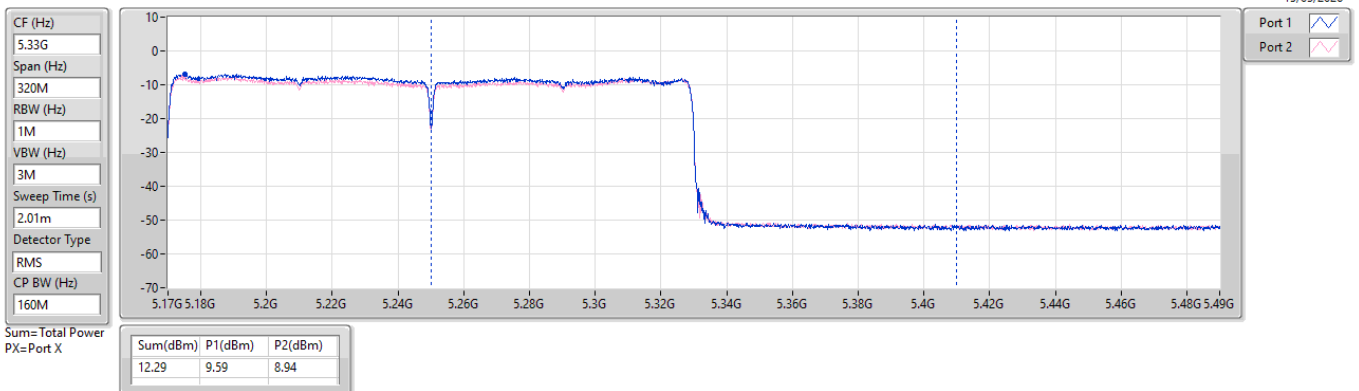
5250MHz Straddle 5.15-5.25GHz_TX



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

AV Power

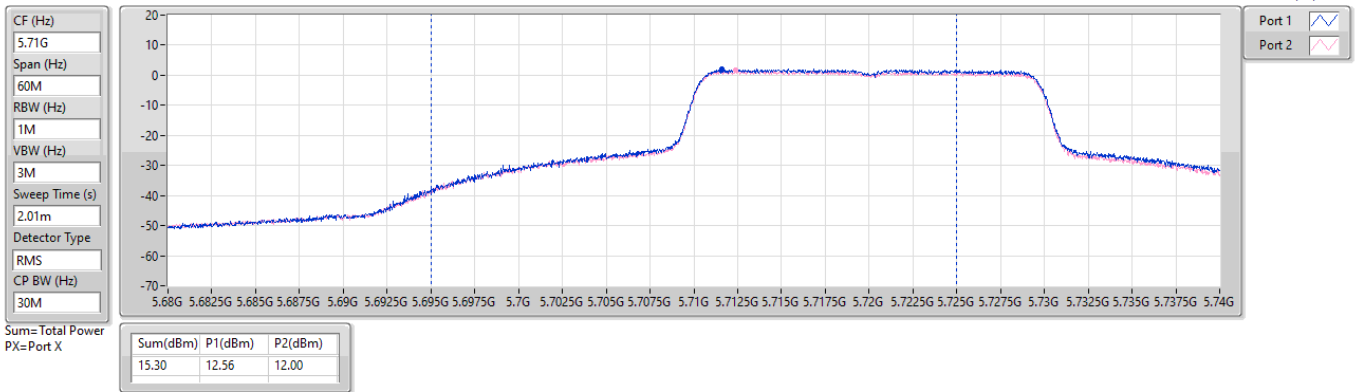
5250MHz Straddle 5.25-5.35GHz_TX



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

AV Power

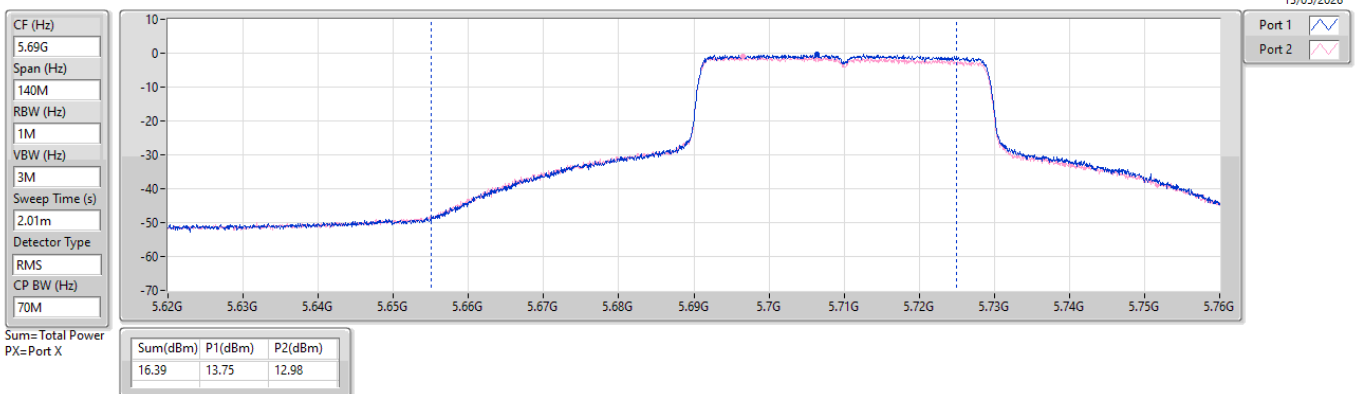
5720MHz Straddle 5.47-5.725GHz_TX



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

AV Power

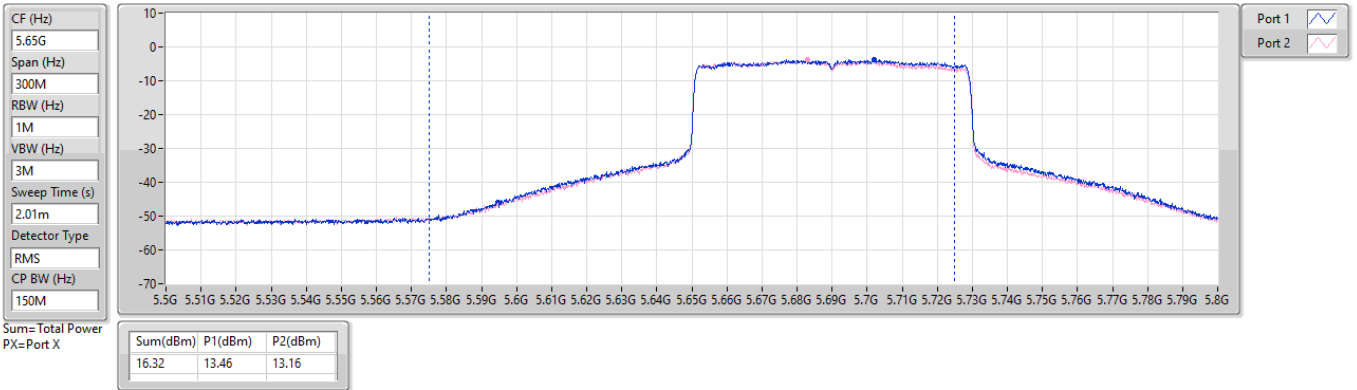
5710MHz Straddle 5.47-5.725GHz_TX



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

AV Power

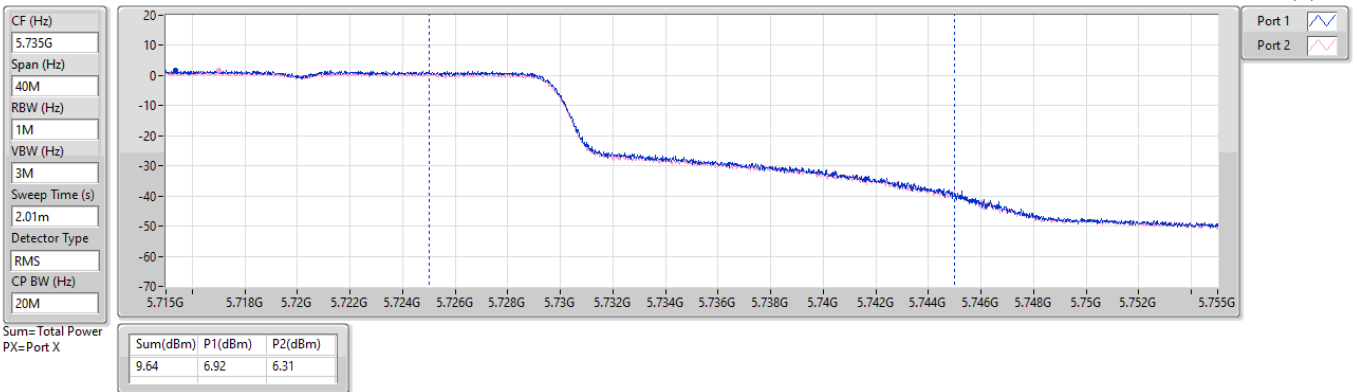
5690MHz Straddle 5.47-5.725GHz_TX



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

AV Power

5720MHz Straddle 5.725-5.85GHz_TX

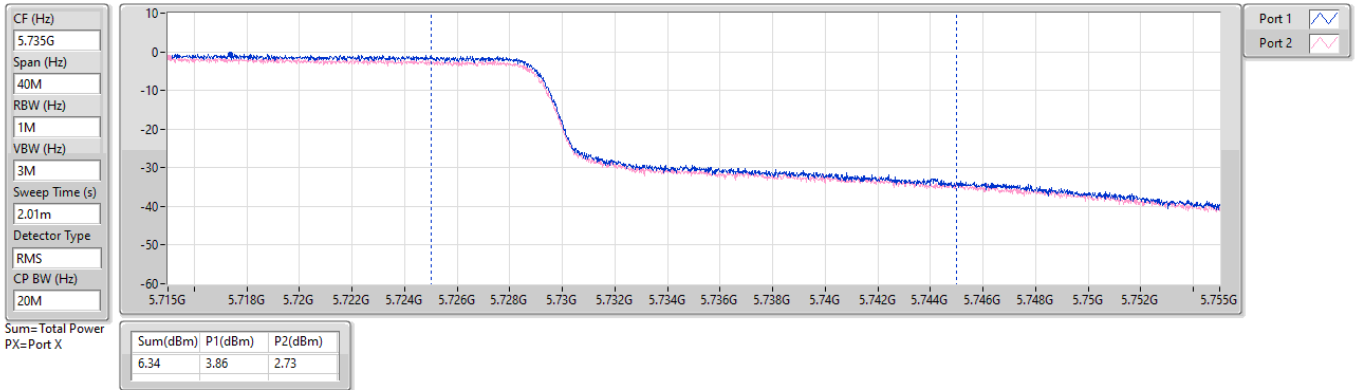




5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TX





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	7.63
802.11be EHT20_Nss1,(MCS0)_2TX	7.34
802.11be EHT40_Nss1,(MCS0)_2TX	4.76
802.11be EHT80_Nss1,(MCS0)_2TX	0.79
802.11be EHT160_Nss1,(MCS0)_2TX	-2.29
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	3.89
802.11be EHT20_Nss1,(MCS0)_2TX	3.87
802.11be EHT40_Nss1,(MCS0)_2TX	2.81
802.11be EHT80_Nss1,(MCS0)_2TX	-0.05
802.11be EHT160_Nss1,(MCS0)_2TX	-3.16
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_2TX	3.84
802.11be EHT20_Nss1,(MCS0)_2TX	3.96
802.11be EHT40_Nss1,(MCS0)_2TX	3.17
802.11be EHT80_Nss1,(MCS0)_2TX	0.20
802.11be EHT160_Nss1,(MCS0)_2TX	-3.17
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	7.11
802.11be EHT20_Nss1,(MCS0)_2TX	6.51
802.11be EHT40_Nss1,(MCS0)_2TX	2.90
802.11be EHT80_Nss1,(MCS0)_2TX	-0.77

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	13.01	5.16	4.13	7.63	9.99
5200MHz	Pass	13.01	4.87	3.95	7.43	9.99
5240MHz	Pass	13.01	4.38	2.84	6.64	9.99
5260MHz	Pass	13.01	1.30	0.18	3.70	3.99
5300MHz	Pass	13.01	1.26	0.37	3.82	3.99
5320MHz	Pass	13.01	1.33	0.49	3.89	3.99
5500MHz	Pass	13.01	1.07	0.41	3.70	3.99
5580MHz	Pass	13.01	1.11	0.61	3.84	3.99
5700MHz	Pass	13.01	1.06	0.64	3.81	3.99
5720MHz Straddle 5.47-5.725GHz	Pass	13.01	1.09	0.56	3.79	3.99
5720MHz Straddle 5.725-5.85GHz	Pass	13.01	-0.93	-1.37	1.78	22.99
5745MHz	Pass	13.01	4.32	3.88	7.11	22.99
5785MHz	Pass	13.01	3.36	3.44	6.36	22.99
5825MHz	Pass	13.01	3.31	3.29	6.28	22.99
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	13.01	4.83	3.92	7.34	9.99
5200MHz	Pass	13.01	4.56	3.58	7.06	9.99
5240MHz	Pass	13.01	3.75	2.42	6.08	9.99
5260MHz	Pass	13.01	1.49	0.27	3.87	3.99
5300MHz	Pass	13.01	1.31	0.40	3.82	3.99
5320MHz	Pass	13.01	1.11	0.27	3.70	3.99
5500MHz	Pass	13.01	1.37	0.65	3.96	3.99
5580MHz	Pass	13.01	0.93	0.52	3.67	3.99
5700MHz	Pass	13.01	1.08	0.66	3.75	3.99
5720MHz Straddle 5.47-5.725GHz	Pass	13.01	1.21	0.48	3.81	3.99
5720MHz Straddle 5.725-5.85GHz	Pass	13.01	-0.75	-1.55	1.77	22.99
5745MHz	Pass	13.01	3.64	3.49	6.51	22.99
5785MHz	Pass	13.01	3.02	2.75	5.84	22.99
5825MHz	Pass	13.01	3.01	2.91	5.90	22.99
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	13.01	2.51	0.84	4.76	9.99
5230MHz	Pass	13.01	1.92	-0.17	3.97	9.99
5270MHz	Pass	13.01	0.24	-0.54	2.81	3.99
5310MHz	Pass	13.01	-0.34	-0.64	2.50	3.99
5510MHz	Pass	13.01	0.25	-0.65	2.73	3.99
5550MHz	Pass	13.01	0.08	-0.52	2.80	3.99
5670MHz	Pass	13.01	0.15	-0.95	2.61	3.99
5710MHz Straddle 5.47-5.725GHz	Pass	13.01	0.65	-0.19	3.17	3.99
5710MHz Straddle 5.725-5.85GHz	Pass	13.01	-1.75	-2.80	0.77	22.99
5755MHz	Pass	13.01	0.27	-0.43	2.90	22.99
5795MHz	Pass	13.01	-0.25	-0.74	2.51	22.99
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	13.01	-1.46	-3.07	0.79	9.99
5290MHz	Pass	13.01	-2.75	-3.30	-0.05	3.99
5530MHz	Pass	13.01	-2.73	-3.00	0.15	3.99
5610MHz	Pass	13.01	-2.43	-3.19	0.20	3.99
5690MHz Straddle 5.47-5.725GHz	Pass	13.01	-2.61	-3.18	0.05	3.99
5690MHz Straddle 5.725-5.85GHz	Pass	13.01	-5.64	-6.72	-3.15	22.99
5775MHz	Pass	13.01	-3.19	-4.24	-0.77	22.99
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	13.01	-4.73	-5.78	-2.29	9.99
5250MHz Straddle 5.25-5.35GHz	Pass	13.01	-6.01	-6.13	-3.16	3.99
5570MHz	Pass	13.01	-5.90	-6.37	-3.17	3.99

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

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

PSD

5180MHz

30/04/2026

CF (Hz)
5.18G

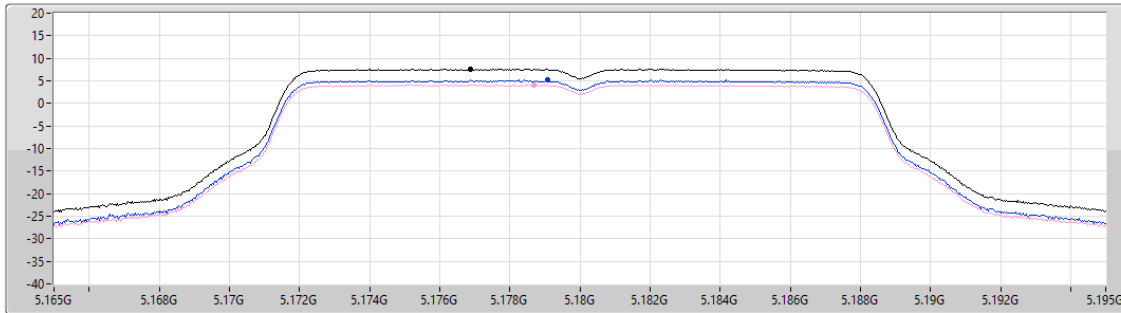
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
30.462

Detector Type
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.63	7.63	5.16	4.13

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

PSD

5180MHz

30/04/2026

CF (Hz)
5.18G

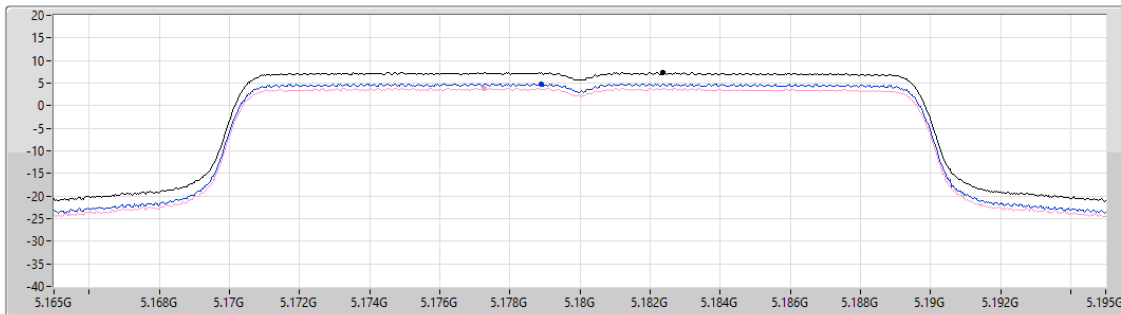
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
29.031

Detector Type
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.34	7.34	4.83	3.92

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

PSD

5190MHz

30/04/2026

CF (Hz)
5.19G

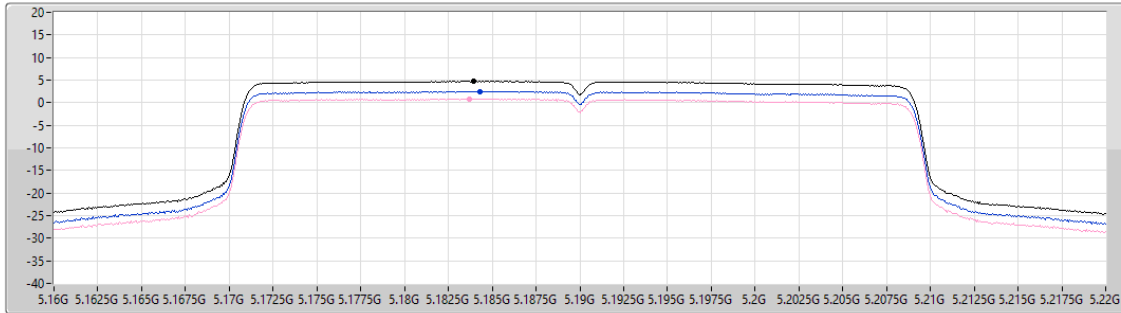
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
28.871

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.76	4.76	2.51	0.84

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

PSD

5210MHz

30/04/2026

CF (Hz)
5.21G

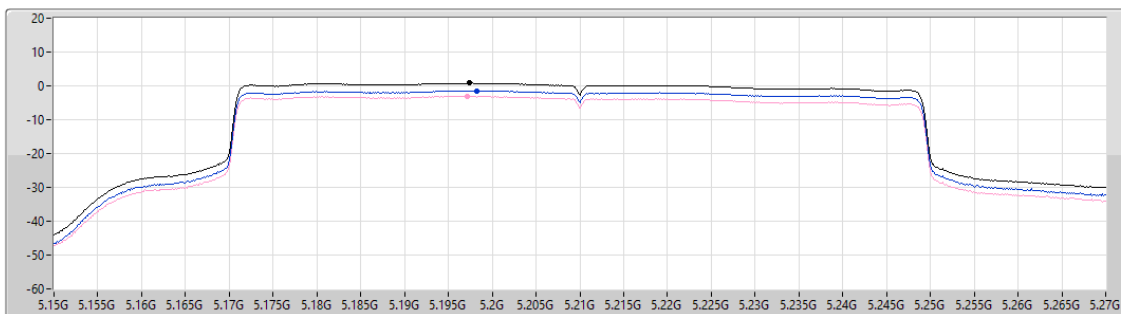
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
28.78

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

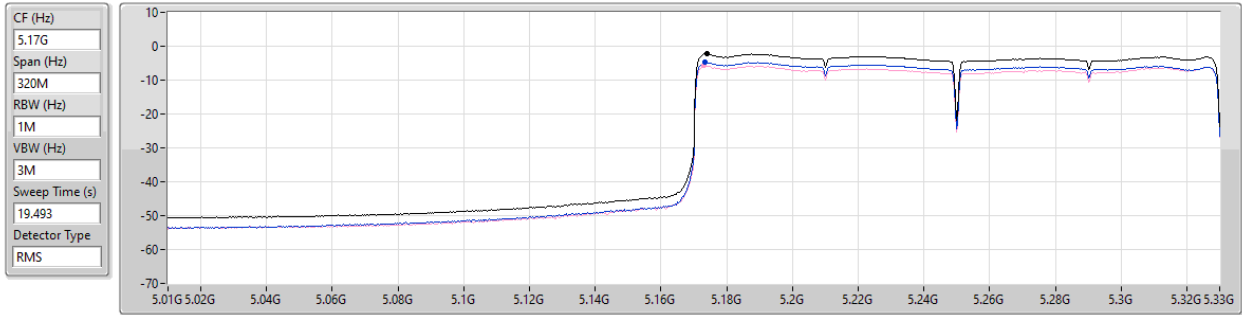
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.79	0.79	-1.46	-3.07

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

PSD

5250MHz Straddle 5.15-5.25GHz

12/05/2026



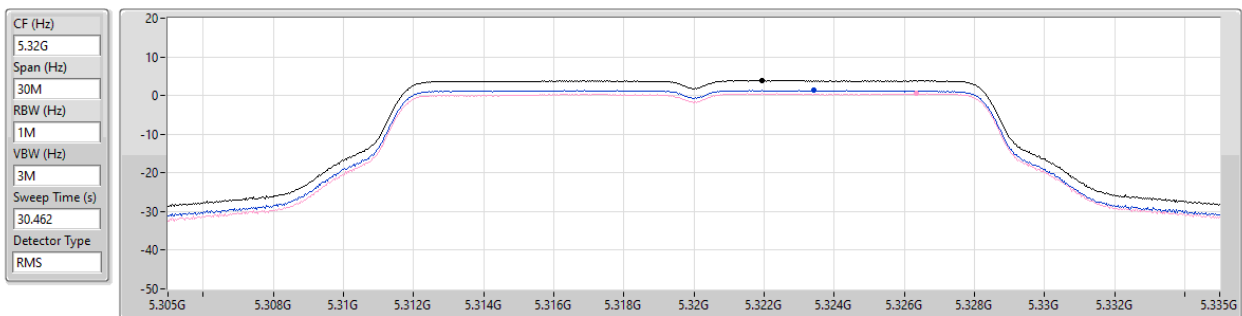
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.29	-2.29	-4.73	-5.78

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

PSD

5320MHz

30/04/2026



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.89	3.89	1.33	0.49

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

PSD

5260MHz

30/04/2026

CF (Hz)
5.26G

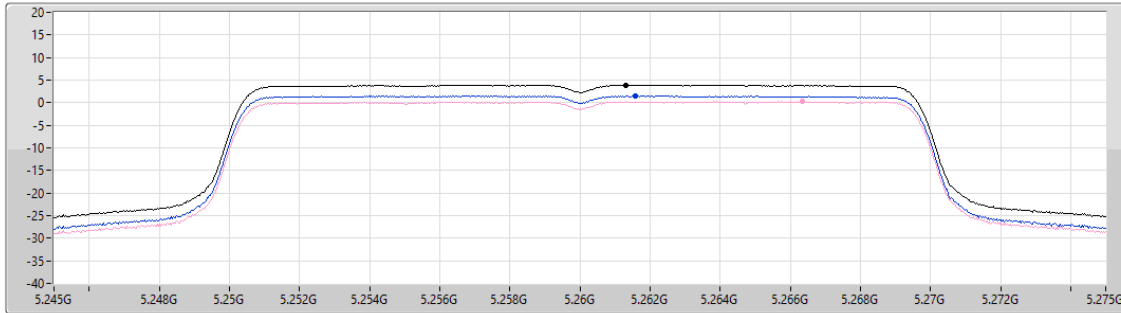
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
29.031

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.87	3.87	1.49	0.27

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

PSD

5270MHz

30/04/2026

CF (Hz)
5.27G

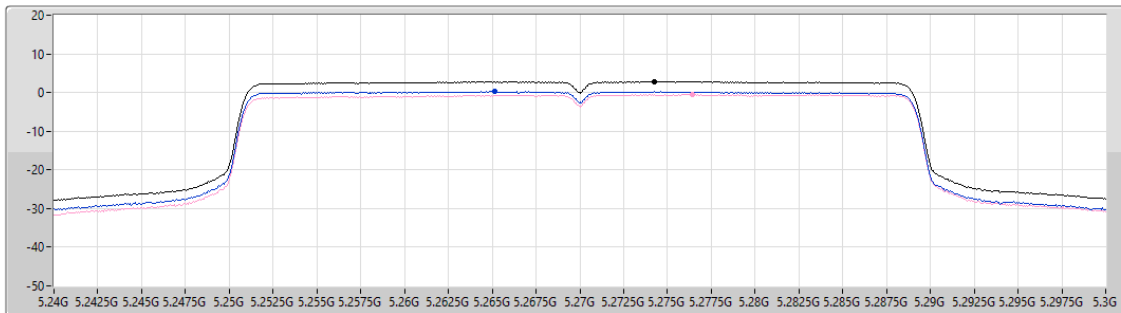
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
28.871

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.81	2.81	0.24	-0.54

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

PSD

5290MHz

30/04/2026

CF (Hz)
5.29G

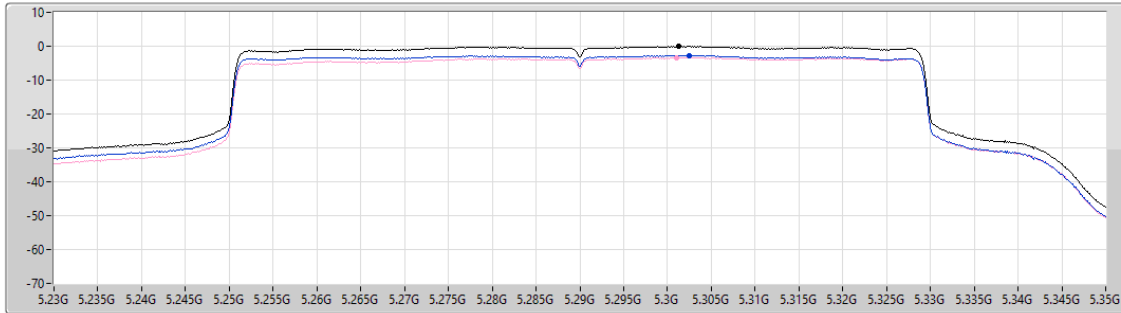
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
28.78

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.05	-0.05	-2.75	-3.30

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

PSD

5250MHz Straddle 5.25-5.35GHz

12/05/2026

CF (Hz)
5.33G

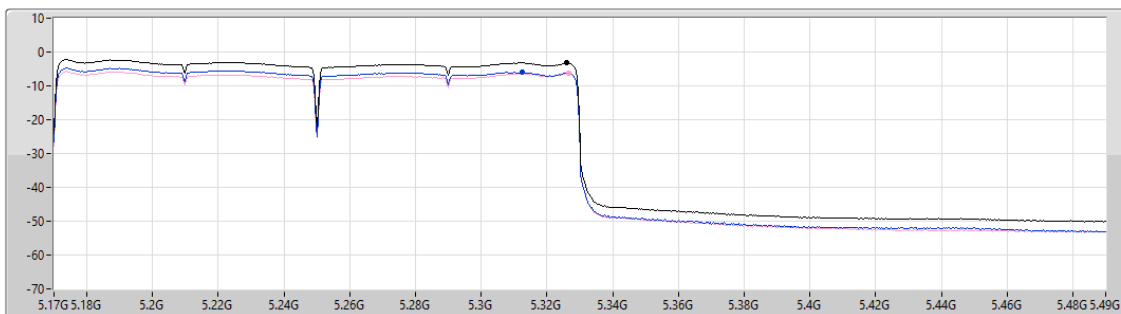
Span (Hz)
320M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
19.493

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-3.16	-3.16	-6.01	-6.13

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

PSD

5580MHz

30/04/2026

CF (Hz)
5.58G

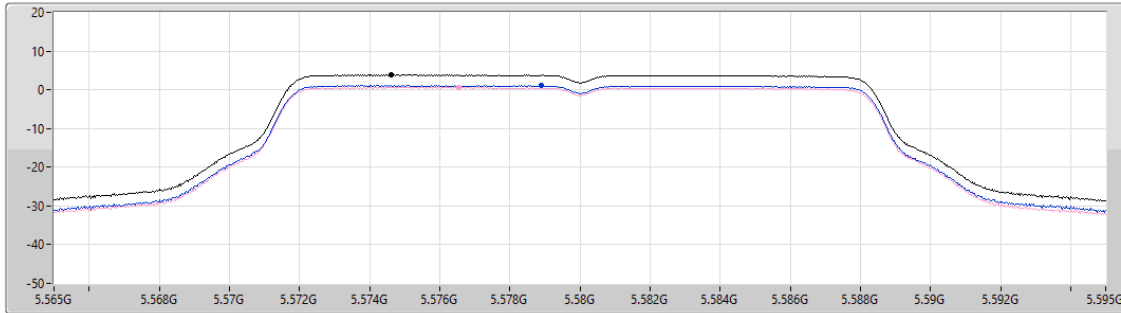
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
30.462

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.84	3.84	1.11	0.61

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

PSD

5500MHz

30/04/2026

CF (Hz)
5.5G

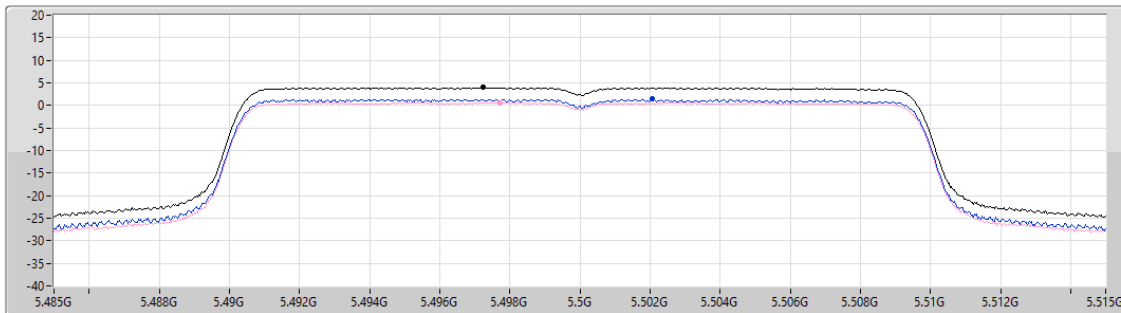
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
29.031

Detector Type
RMS



Sum 

Port 1 

Port 2 

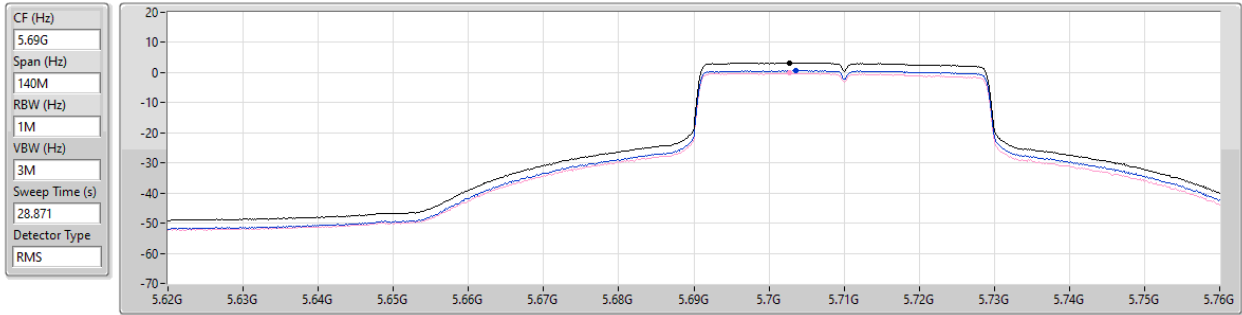
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.96	3.96	1.37	0.65

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

PSD

5710MHz Straddle 5.47-5.725GHz

30/04/2026



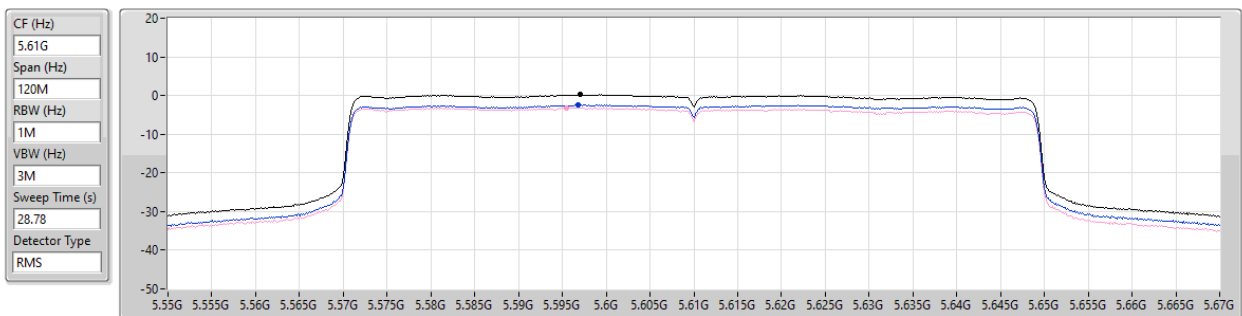
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.17	3.17	0.65	-0.19

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

PSD

5610MHz

30/04/2026



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.20	0.20	-2.43	-3.19

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

PSD

5570MHz

30/04/2026

CF (Hz)
5.57G

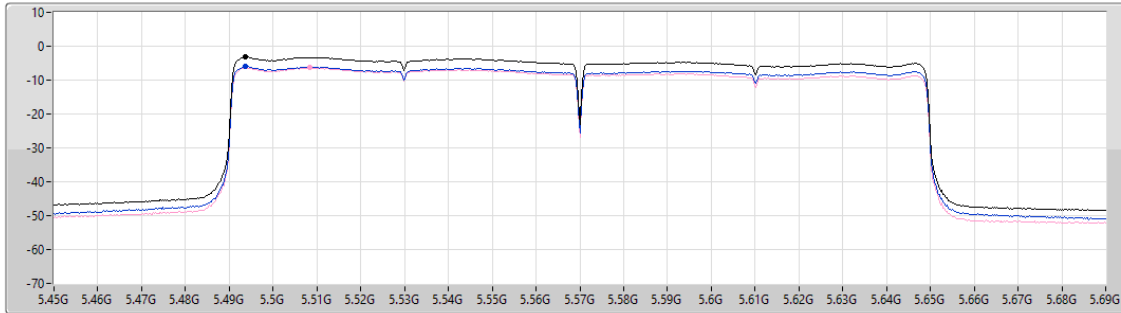
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
19.493

Detector Type
RMS



Sum (dBm/Hz)	PD (dBm/Hz)	Port 1 (dBm/Hz)	Port 2 (dBm/Hz)
-3.17	-3.17	-5.90	-6.37

Sum ☒

Port 1 ☒

Port 2 ☒

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

PSD

5745MHz

30/04/2026

CF (Hz)
5.745G

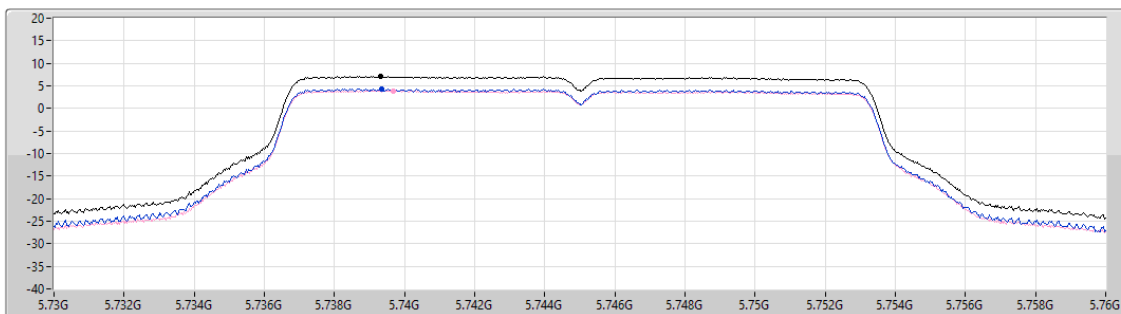
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
30.462

Detector Type
RMS



Sum (dBm/Hz)	PD (dBm/Hz)	Port 1 (dBm/Hz)	Port 2 (dBm/Hz)
7.11	7.11	4.32	3.88

Sum ☒

Port 1 ☒

Port 2 ☒

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

PSD

5745MHz

30/04/2026

CF (Hz)
5.745G

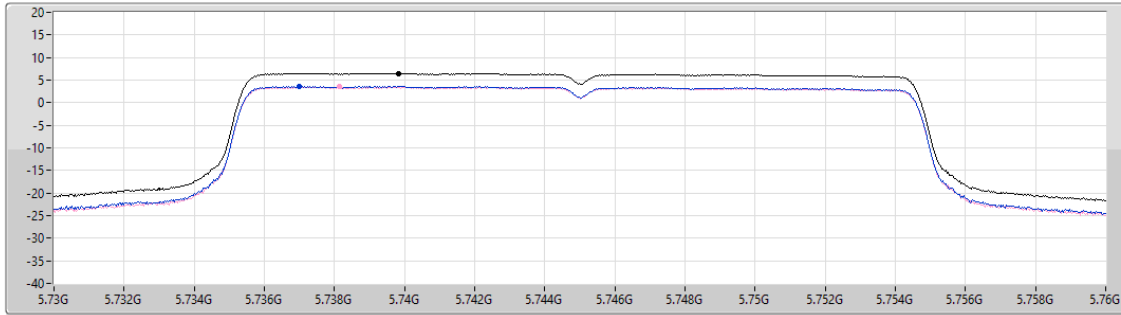
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
29.031

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.51	6.51	3.64	3.49

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

PSD

5755MHz

30/04/2026

CF (Hz)
5.755G

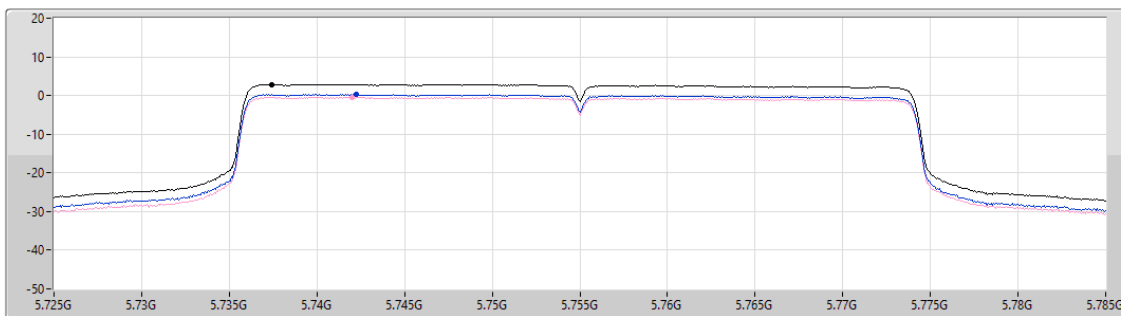
Span (Hz)
60M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
28.871

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

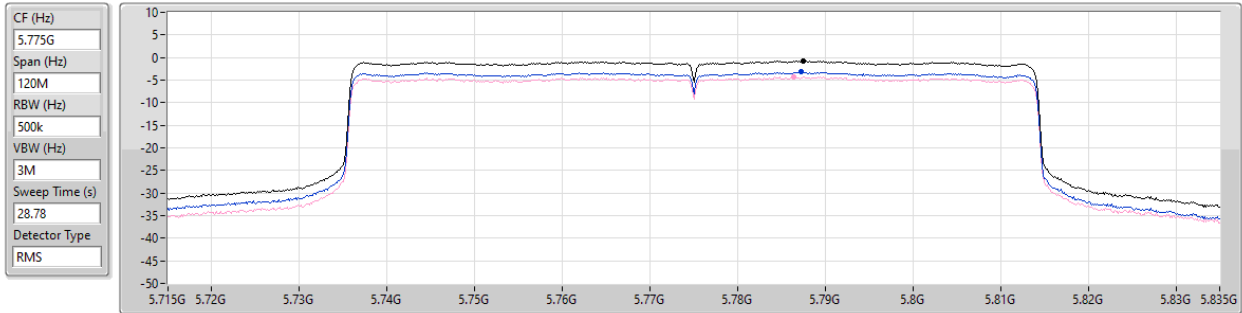
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.90	2.90	0.27	-0.43

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

PSD

5775MHz

30/04/2026



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.77	-0.77	-3.19	-4.24

**Summary**

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-1.38
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 8_2TX	-3.05
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX	-3.81
5.25-5.35GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX	-1.89
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 8_2TX	-4.06
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX	-5.00
5.47-5.725GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-3.41
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	0.14
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX	-0.11
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-5.10
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_2TX	-5.01
5.725-5.85GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX	-3.29
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-0.98

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5210MHz	Pass	13.01	-3.84	-4.95	-1.38	9.99
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX	-	-	-	-	-	-
5290MHz	Pass	13.01	-4.65	-5.12	-1.89	3.99
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5530MHz	Pass	13.01	-6.44	-6.40	-3.41	3.99
5610MHz	Pass	13.01	-2.58	-3.07	0.14	3.99
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX	-	-	-	-	-	-
5690MHz Straddle 5.47-5.725GHz	Pass	13.01	-2.83	-3.19	-0.11	3.99
5690MHz Straddle 5.725-5.85GHz	Pass	13.01	-5.79	-6.75	-3.29	22.99
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5775MHz	Pass	13.01	-3.40	-4.62	-0.98	22.99
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 8_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	13.01	-5.66	-6.44	-3.05	9.99
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	13.01	-6.57	-7.05	-3.81	9.99
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 8_2TX	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	13.01	-6.94	-7.17	-4.06	3.99
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	13.01	-7.63	-8.34	-5.00	3.99
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-	-	-	-	-	-
5570MHz	Pass	13.01	-8.01	-8.17	-5.10	3.99
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_2TX	-	-	-	-	-	-
5570MHz	Pass	13.01	-7.92	-8.01	-5.01	3.99

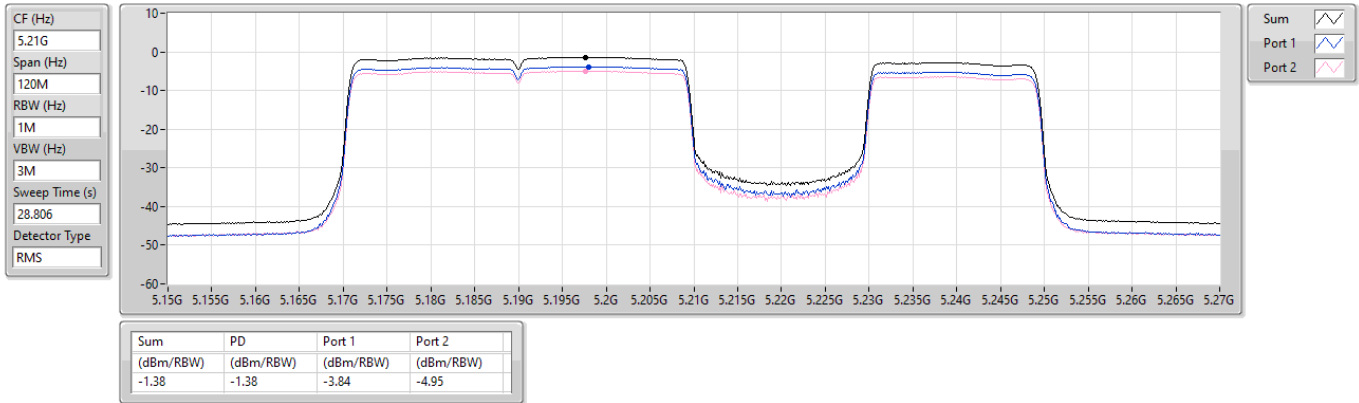
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

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

PSD

5210MHz

12/05/2026

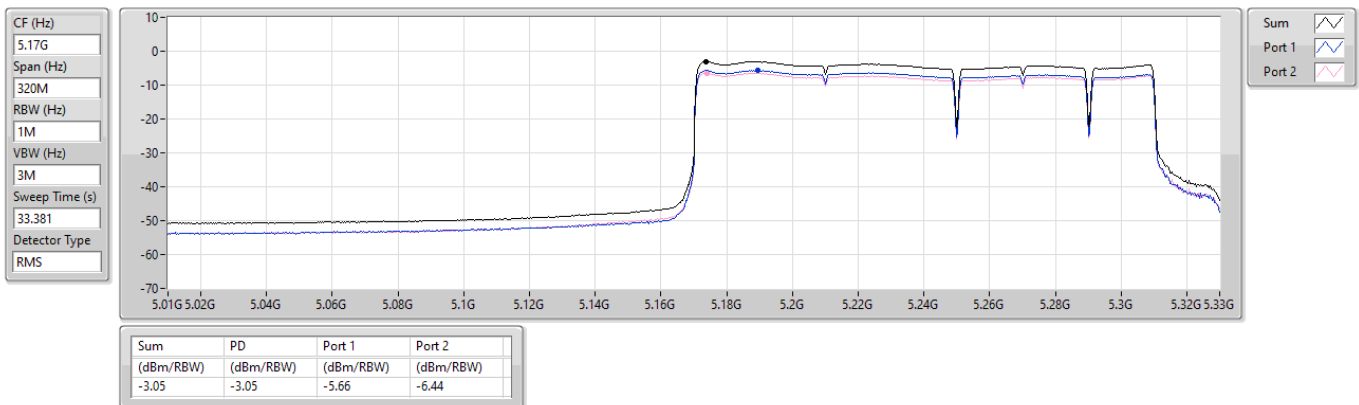


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 8_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

13/05/2026

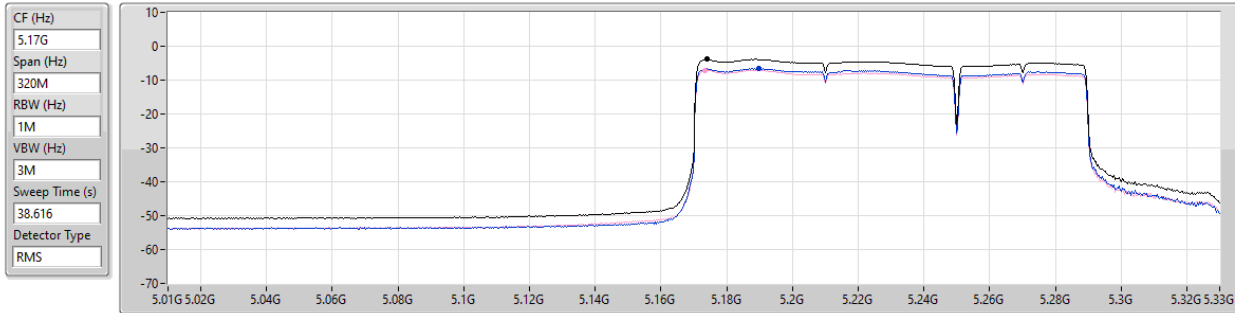


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

13/05/2026



Sum
Port 1
Port 2

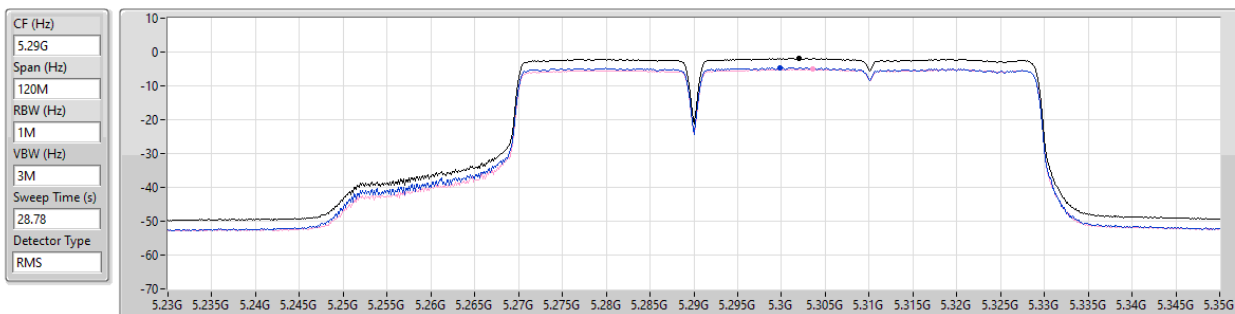
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-3.81	-3.81	-6.57	-7.05

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX

PSD

5290MHz

12/05/2026



Sum
Port 1
Port 2

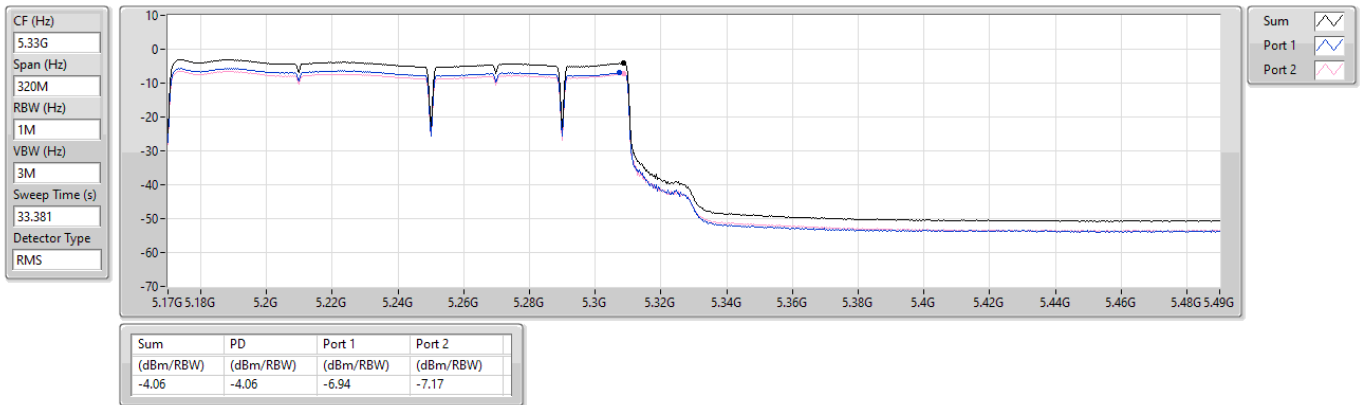
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-1.89	-1.89	-4.65	-5.12

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 8_2TX

PSD

5250MHz Straddle 5.25-5.35GHz

13/05/2026

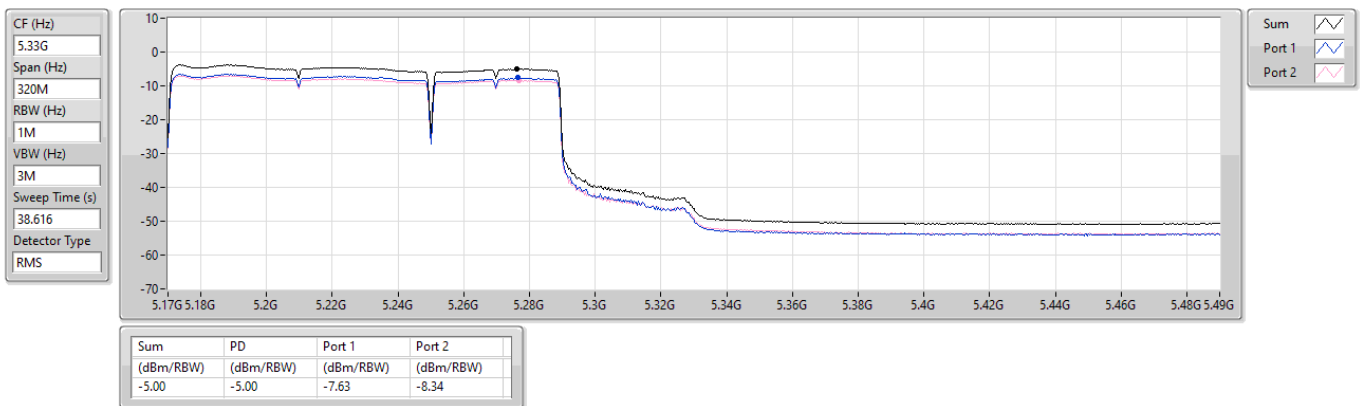


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX

PSD

5250MHz Straddle 5.25-5.35GHz

13/05/2026

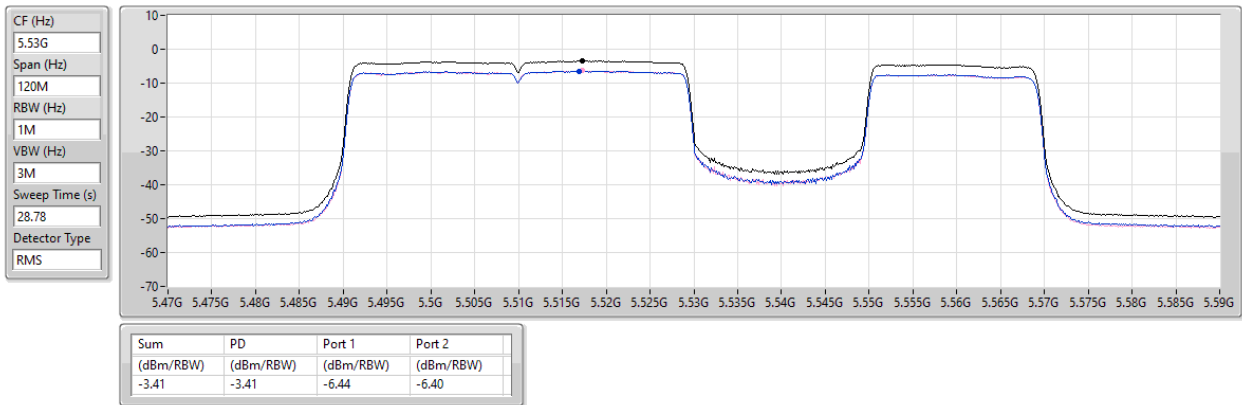


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

PSD

5530MHz

12/05/2026

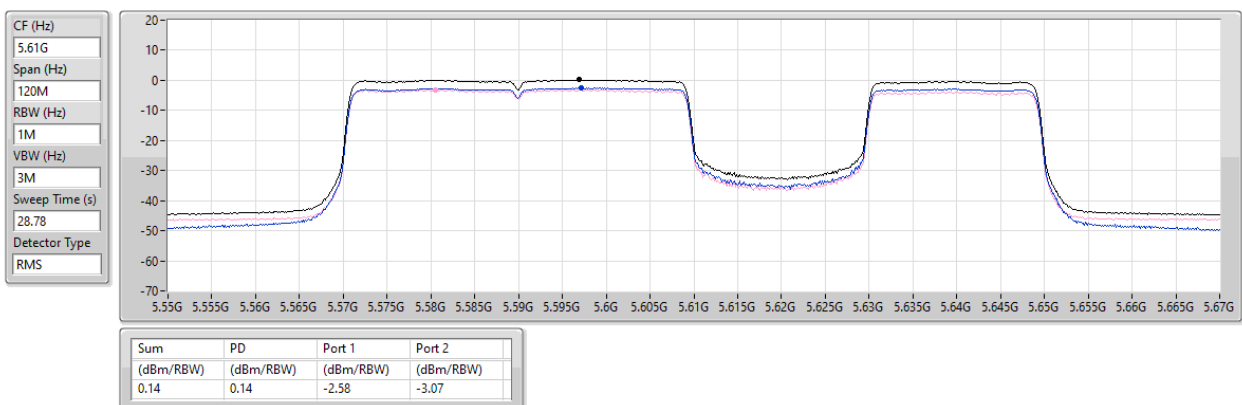


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

PSD

5610MHz

05/05/2026

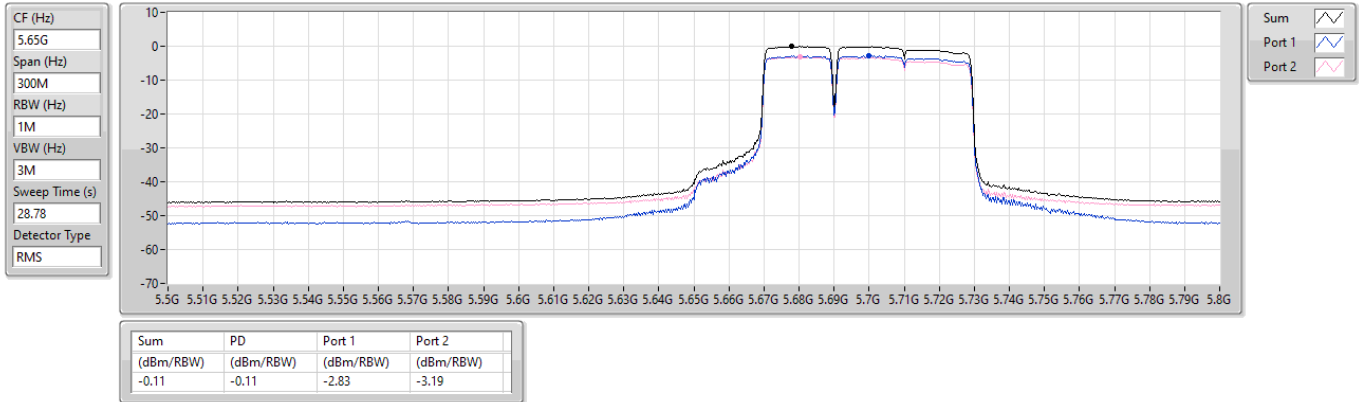


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

05/05/2026

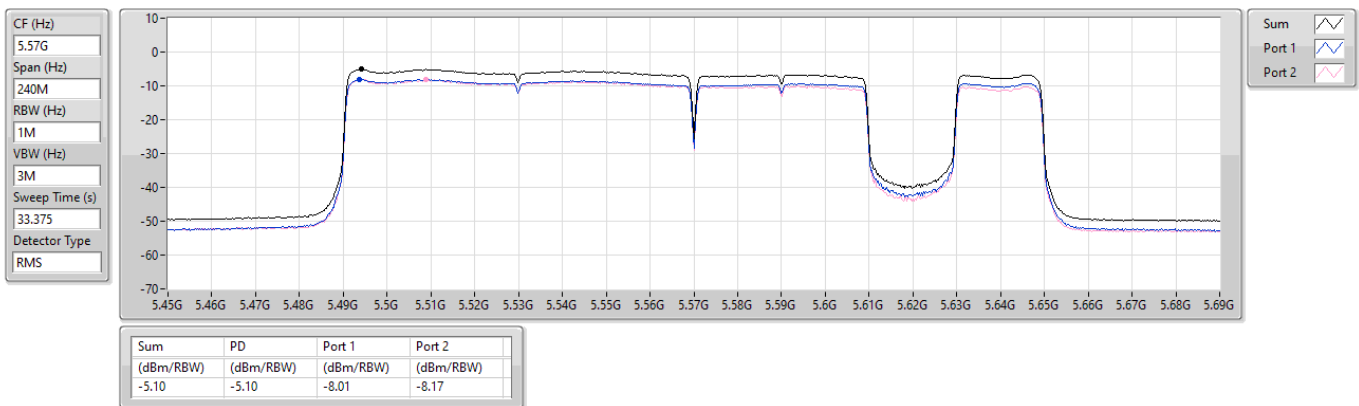


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_2TX

PSD

5570MHz

12/05/2026

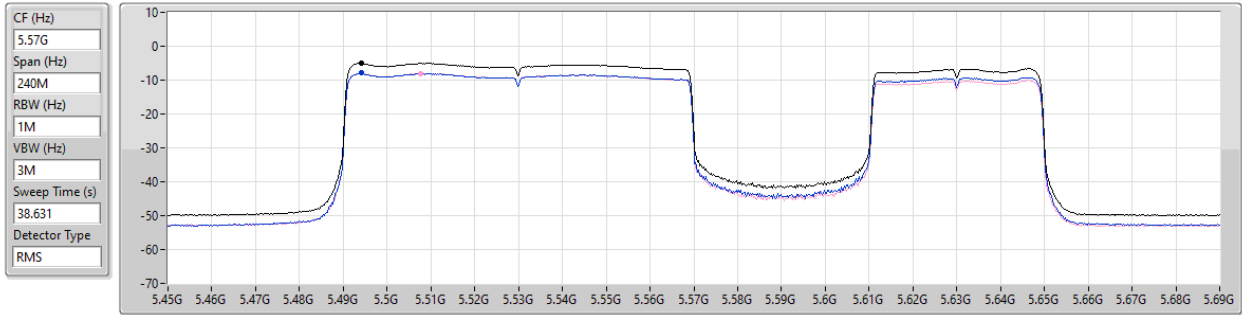


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_2TX

PSD

5570MHz

12/05/2026



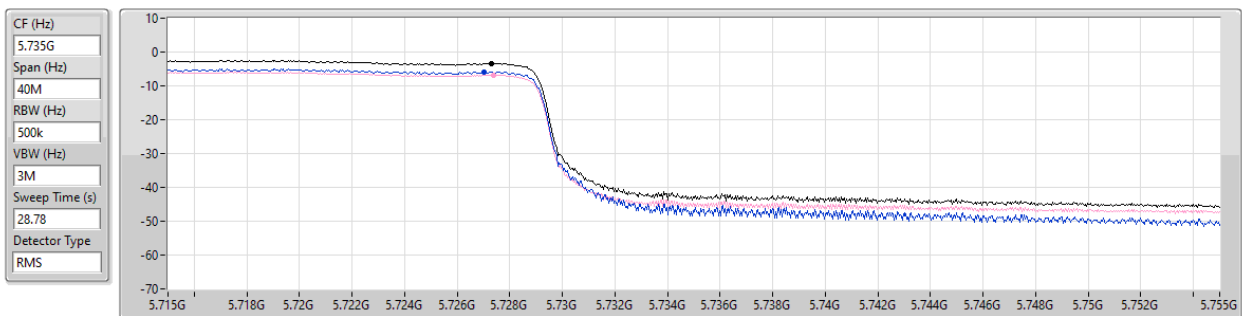
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.01	-5.01	-7.92	-8.01

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

PSD

5690MHz Straddle 5.725-5.85GHz

05/05/2026



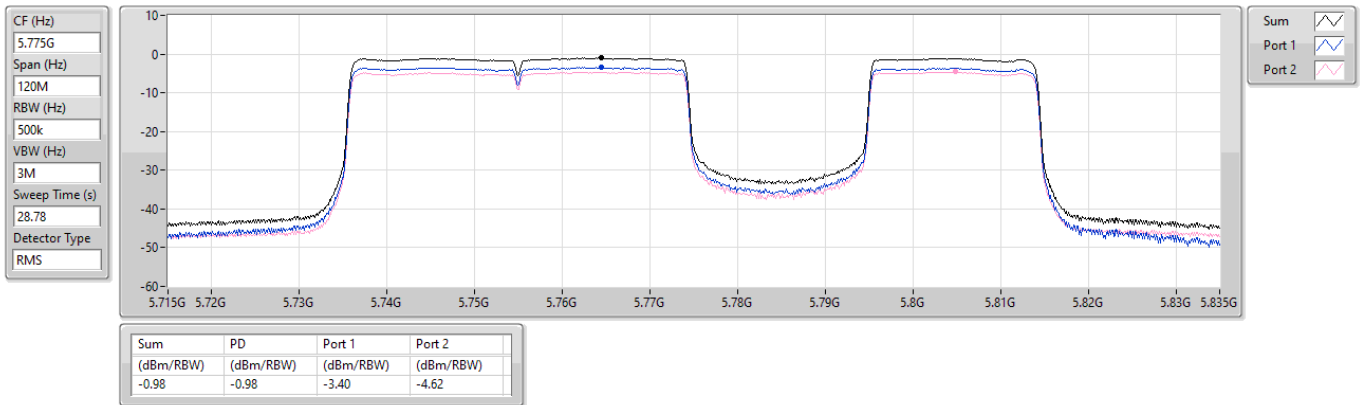
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.29	-3.29	-5.79	-6.75

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

PSD

5775MHz

05/05/2026





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	6.42
802.11be EHT20_Nss1,(MCS0)_2TX	5.34
802.11be EHT40_Nss1,(MCS0)_2TX	2.40
802.11be EHT80_Nss1,(MCS0)_2TX	-0.23
802.11be EHT160_Nss1,(MCS0)_2TX	-3.00
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	3.89
802.11be EHT20_Nss1,(MCS0)_2TX	3.87
802.11be EHT40_Nss1,(MCS0)_2TX	2.81
802.11be EHT80_Nss1,(MCS0)_2TX	-0.05
802.11be EHT160_Nss1,(MCS0)_2TX	-3.83
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_2TX	3.84
802.11be EHT20_Nss1,(MCS0)_2TX	3.96
802.11be EHT40_Nss1,(MCS0)_2TX	3.17
802.11be EHT80_Nss1,(MCS0)_2TX	0.20
802.11be EHT160_Nss1,(MCS0)_2TX	-3.17
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	7.11
802.11be EHT20_Nss1,(MCS0)_2TX	6.51
802.11be EHT40_Nss1,(MCS0)_2TX	2.90
802.11be EHT80_Nss1,(MCS0)_2TX	-0.77

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	13.01	2.66	1.99	5.30	9.99
5200MHz	Pass	13.01	3.79	3.07	6.42	9.99
5240MHz	Pass	13.01	3.37	2.23	5.83	9.99
5260MHz	Pass	13.01	1.30	0.18	3.70	3.99
5300MHz	Pass	13.01	1.26	0.37	3.82	3.99
5320MHz	Pass	13.01	1.33	0.49	3.89	3.99
5500MHz	Pass	13.01	1.07	0.41	3.70	3.99
5580MHz	Pass	13.01	1.11	0.61	3.84	3.99
5700MHz	Pass	13.01	1.06	0.64	3.81	3.99
5720MHz Straddle 5.47-5.725GHz	Pass	13.01	1.09	0.56	3.79	3.99
5720MHz Straddle 5.725-5.85GHz	Pass	13.01	-0.93	-1.37	1.78	22.99
5745MHz	Pass	13.01	4.32	3.88	7.11	22.99
5785MHz	Pass	13.01	3.36	3.44	6.36	22.99
5825MHz	Pass	13.01	3.31	3.29	6.28	22.99
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	13.01	2.48	1.83	5.11	9.99
5200MHz	Pass	13.01	2.70	1.95	5.34	9.99
5240MHz	Pass	13.01	2.49	1.53	5.00	9.99
5260MHz	Pass	13.01	1.49	0.27	3.87	3.99
5300MHz	Pass	13.01	1.31	0.40	3.82	3.99
5320MHz	Pass	13.01	1.11	0.27	3.70	3.99
5500MHz	Pass	13.01	1.37	0.65	3.96	3.99
5580MHz	Pass	13.01	0.93	0.52	3.67	3.99
5700MHz	Pass	13.01	1.08	0.66	3.75	3.99
5720MHz Straddle 5.47-5.725GHz	Pass	13.01	1.21	0.48	3.81	3.99
5720MHz Straddle 5.725-5.85GHz	Pass	13.01	-0.75	-1.55	1.77	22.99
5745MHz	Pass	13.01	3.64	3.49	6.51	22.99
5785MHz	Pass	13.01	3.02	2.75	5.84	22.99
5825MHz	Pass	13.01	3.01	2.91	5.90	22.99
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	13.01	-0.45	-1.60	1.99	9.99
5230MHz	Pass	13.01	0.21	-1.44	2.40	9.99
5270MHz	Pass	13.01	0.24	-0.54	2.81	3.99
5310MHz	Pass	13.01	-0.34	-0.64	2.50	3.99
5510MHz	Pass	13.01	0.25	-0.65	2.73	3.99
5550MHz	Pass	13.01	0.08	-0.52	2.80	3.99
5670MHz	Pass	13.01	0.15	-0.95	2.61	3.99
5710MHz Straddle 5.47-5.725GHz	Pass	13.01	0.65	-0.19	3.17	3.99
5710MHz Straddle 5.725-5.85GHz	Pass	13.01	-1.75	-2.80	0.77	22.99
5755MHz	Pass	13.01	0.27	-0.43	2.90	22.99
5795MHz	Pass	13.01	-0.25	-0.74	2.51	22.99
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	13.01	-2.62	-3.91	-0.23	9.99
5290MHz	Pass	13.01	-2.75	-3.30	-0.05	3.99
5530MHz	Pass	13.01	-2.73	-3.00	0.15	3.99
5610MHz	Pass	13.01	-2.43	-3.19	0.20	3.99
5690MHz Straddle 5.47-5.725GHz	Pass	13.01	-2.61	-3.18	0.05	3.99
5690MHz Straddle 5.725-5.85GHz	Pass	13.01	-5.64	-6.72	-3.15	22.99
5775MHz	Pass	13.01	-3.19	-4.24	-0.77	22.99
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	13.01	-5.51	-6.54	-3.00	9.99
5250MHz Straddle 5.25-5.35GHz	Pass	13.01	-6.64	-6.85	-3.83	3.99
5570MHz	Pass	13.01	-5.90	-6.37	-3.17	3.99

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

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

PSD

5200MHz

12/05/2026

CF (Hz)
5.2G

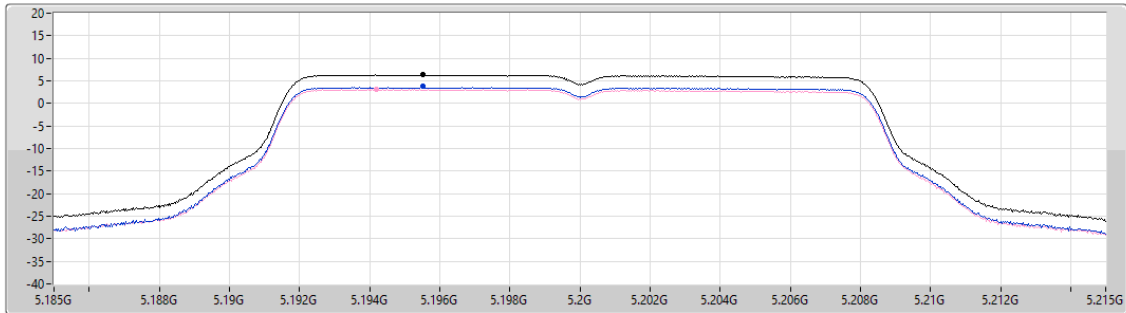
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
30.462

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.42	6.42	3.79	3.07

Sum ☒

Port 1 ☒

Port 2 ☒

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

PSD

5200MHz

12/05/2026

CF (Hz)
5.2G

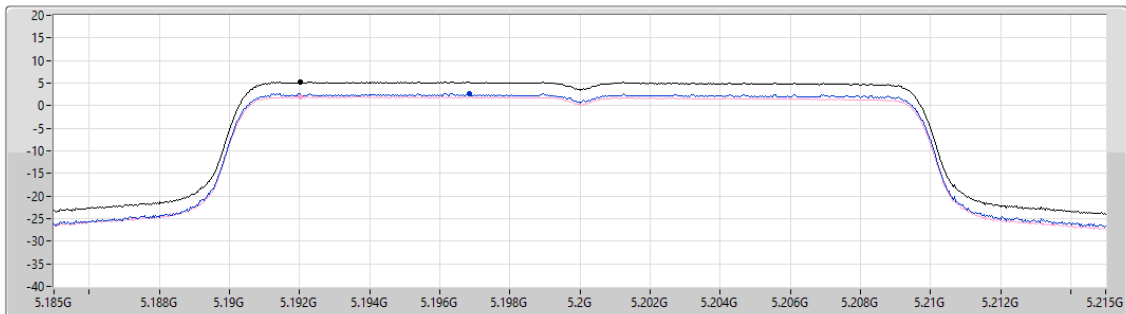
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
29.031

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.34	5.34	2.70	1.95

Sum ☒

Port 1 ☒

Port 2 ☒

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

PSD

5230MHz

12/05/2026

CF (Hz)
5.23G

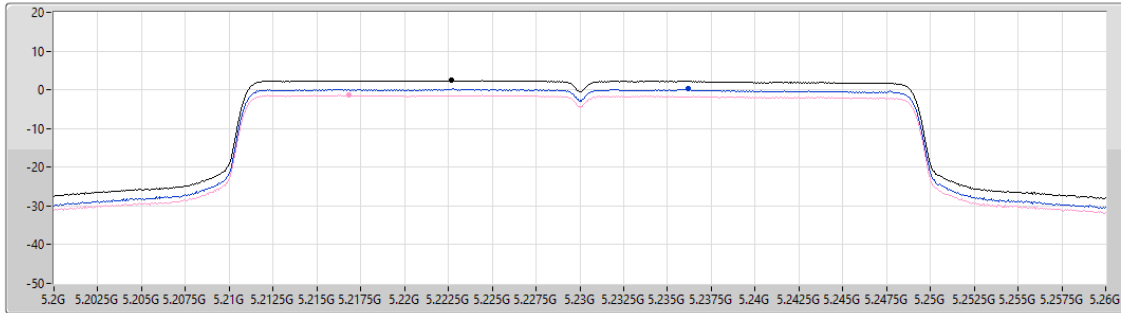
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
28.871

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.40	2.40	0.21	-1.44

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

PSD

5210MHz

12/05/2026

CF (Hz)
5.21G

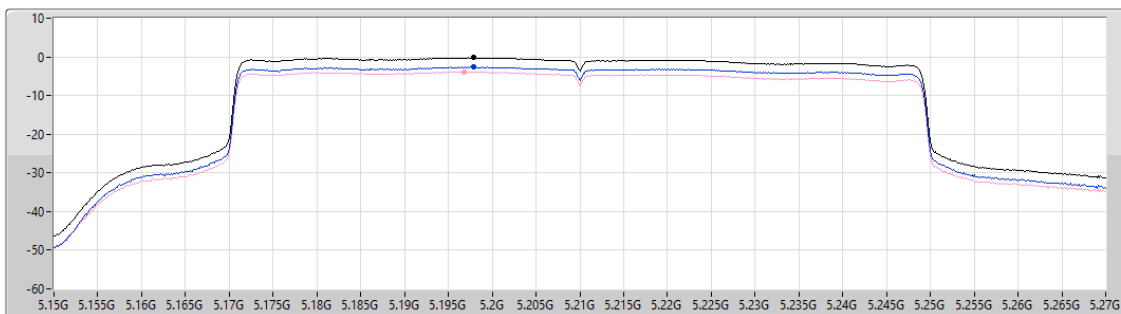
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
28.78

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

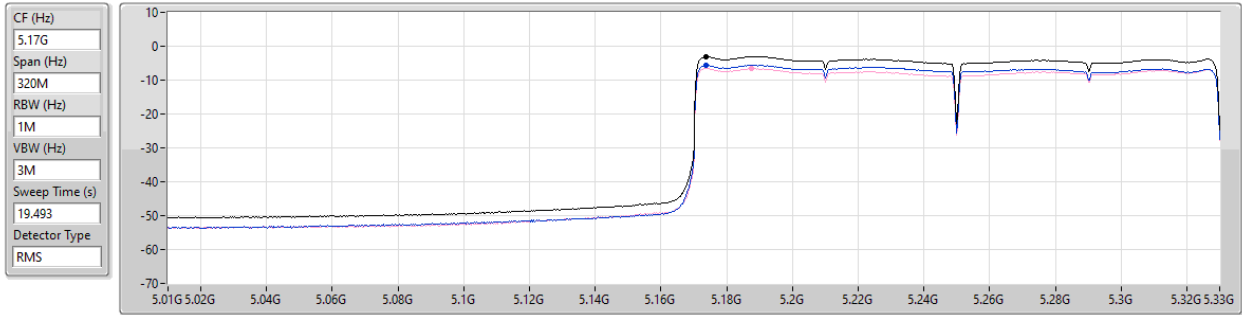
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.23	-0.23	-2.62	-3.91

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

PSD

5250MHz Straddle 5.15-5.25GHz

12/05/2026



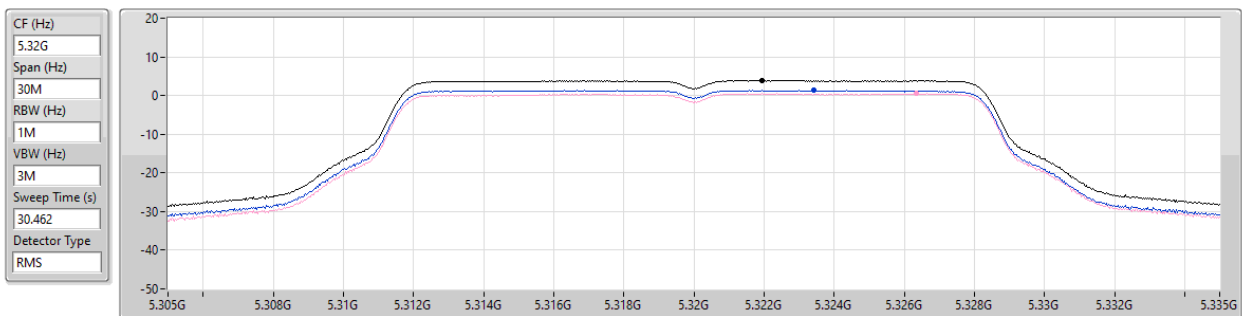
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-3.00	-3.00	-5.51	-6.54

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

PSD

5320MHz

30/04/2026



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.89	3.89	1.33	0.49

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

PSD

5260MHz

30/04/2026

CF (Hz)
5.26G

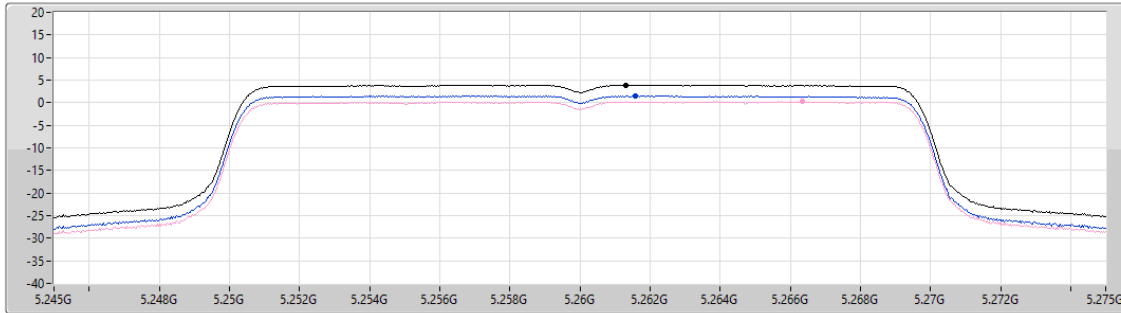
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
29.031

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.87	3.87	1.49	0.27

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

PSD

5270MHz

30/04/2026

CF (Hz)
5.27G

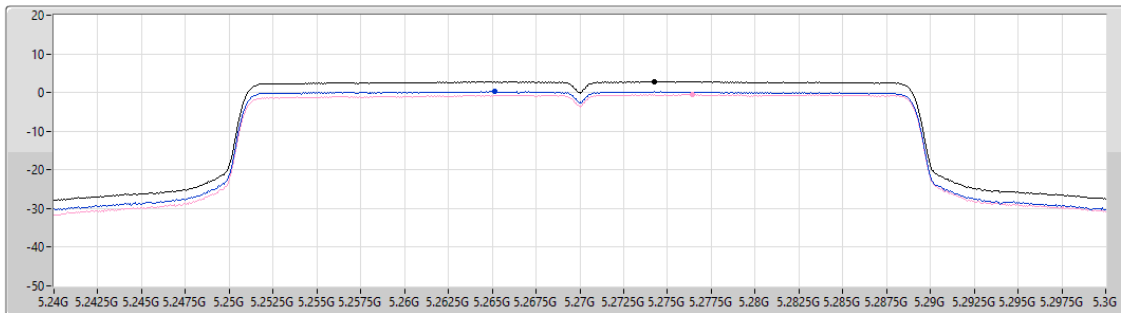
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
28.871

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.81	2.81	0.24	-0.54

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

PSD

5290MHz

30/04/2026

CF (Hz)
5.29G

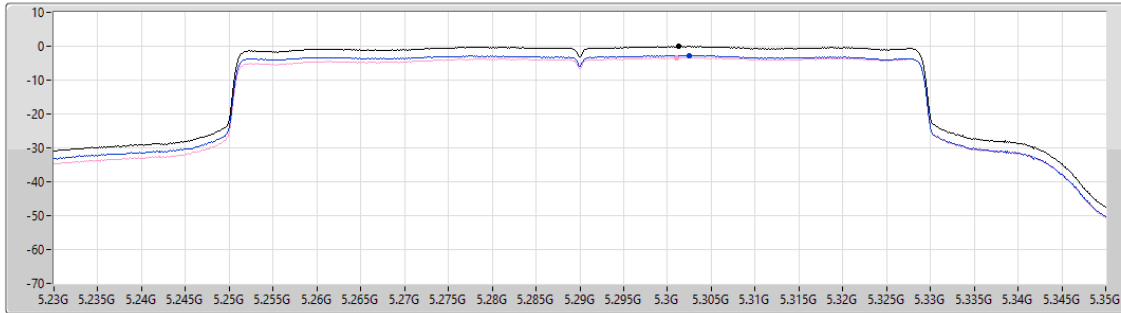
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
28.78

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.05	-0.05	-2.75	-3.30

Sum ☐

Port 1 ☐

Port 2 ☐

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

PSD

5250MHz Straddle 5.25-5.35GHz

12/05/2026

CF (Hz)
5.33G

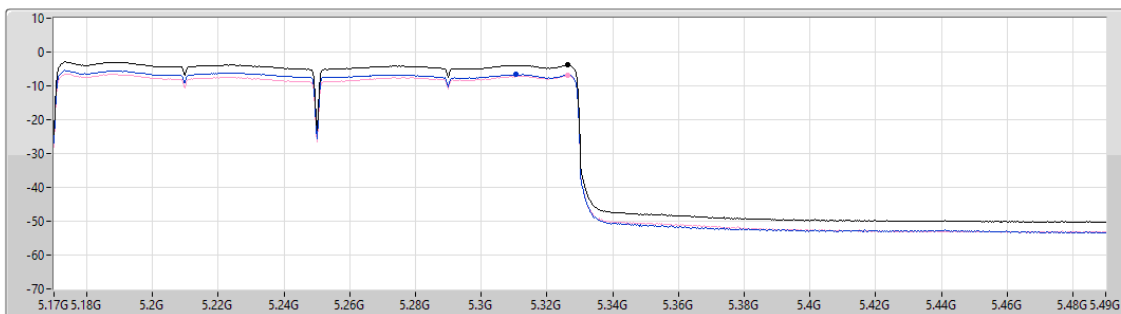
Span (Hz)
320M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
19.493

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.83	-3.83	-6.64	-6.85

Sum ☐

Port 1 ☐

Port 2 ☐

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

PSD

5580MHz

30/04/2026

CF (Hz)
5.58G

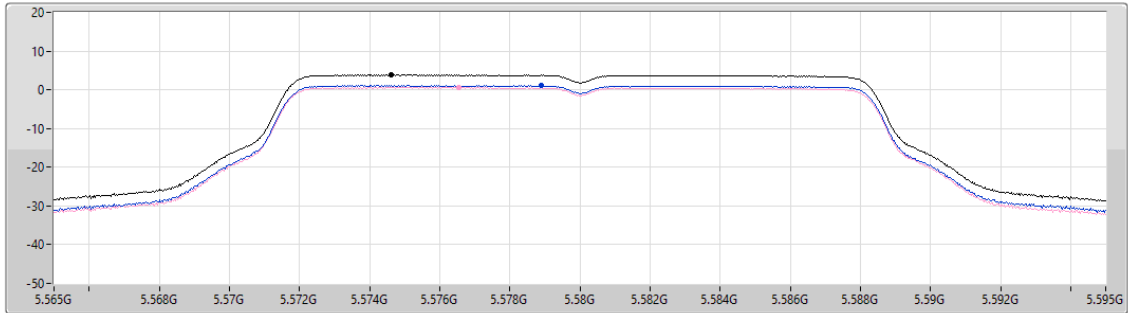
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
30.462

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
3.84	3.84	1.11	0.61

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

PSD

5500MHz

30/04/2026

CF (Hz)
5.5G

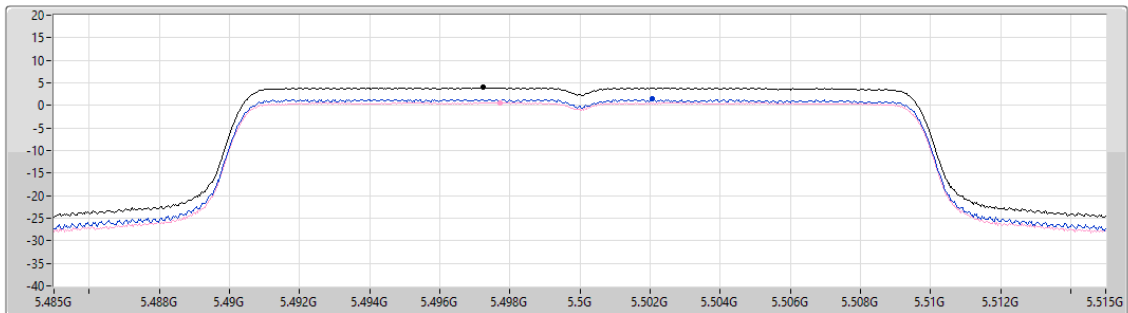
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
29.031

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

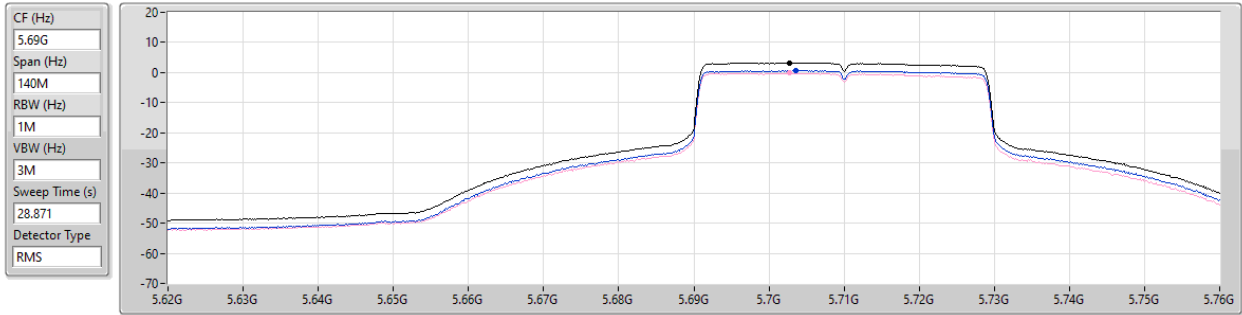
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
3.96	3.96	1.37	0.65

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

PSD

5710MHz Straddle 5.47-5.725GHz

30/04/2026



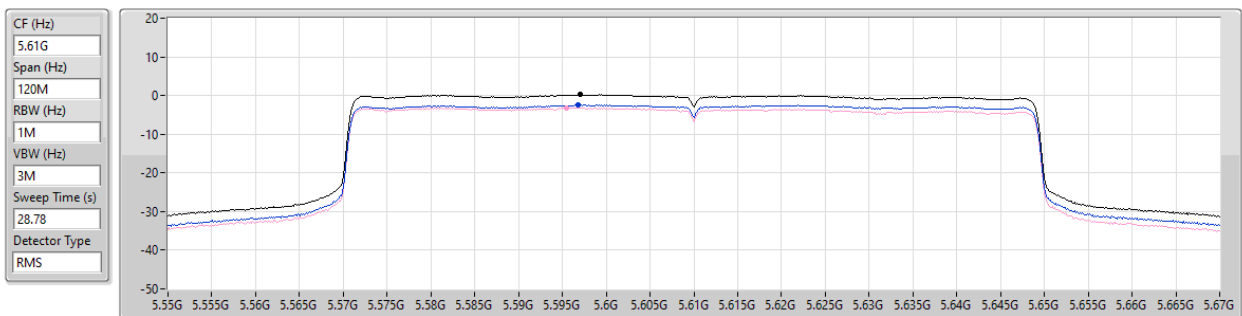
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.17	3.17	0.65	-0.19

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

PSD

5610MHz

30/04/2026



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.20	0.20	-2.43	-3.19

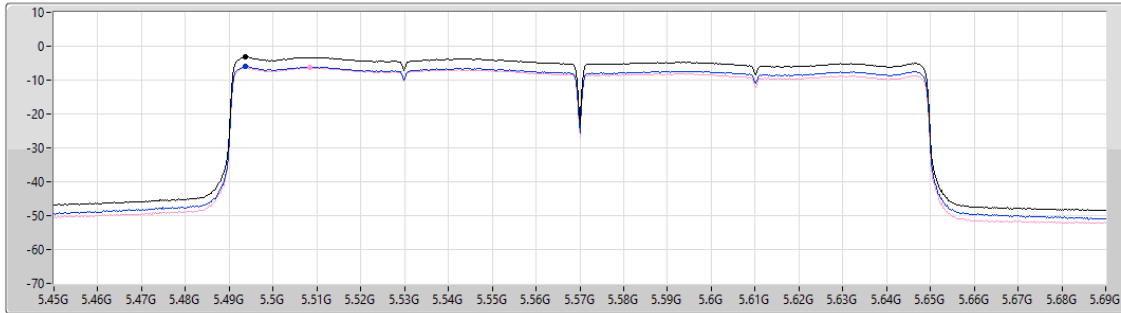
5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_2TX

PSD

5570MHz

30/04/2026

CF (Hz)
5.57G
Span (Hz)
240M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
19.493
Detector Type
RMS



Sum (dBm/Hz)	PD (dBm/Hz)	Port 1 (dBm/Hz)	Port 2 (dBm/Hz)
-3.17	-3.17	-5.90	-6.37

Sum
Port 1
Port 2

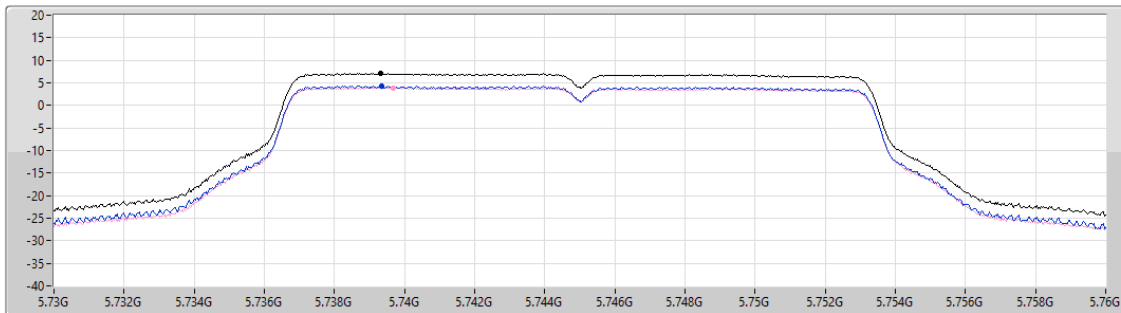
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5745MHz

30/04/2026

CF (Hz)
5.745G
Span (Hz)
30M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
30.462
Detector Type
RMS



Sum (dBm/Hz)	PD (dBm/Hz)	Port 1 (dBm/Hz)	Port 2 (dBm/Hz)
7.11	7.11	4.32	3.88

Sum
Port 1
Port 2

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

PSD

5745MHz

30/04/2026

CF (Hz)
5.745G

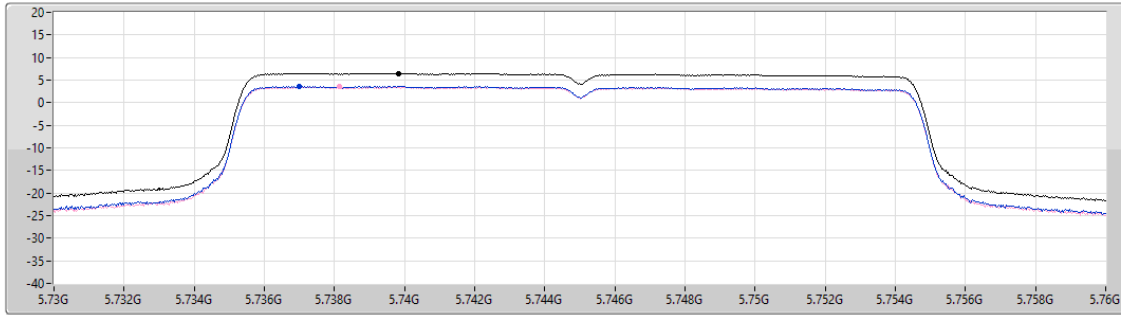
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
29.031

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.51	6.51	3.64	3.49

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

PSD

5755MHz

30/04/2026

CF (Hz)
5.755G

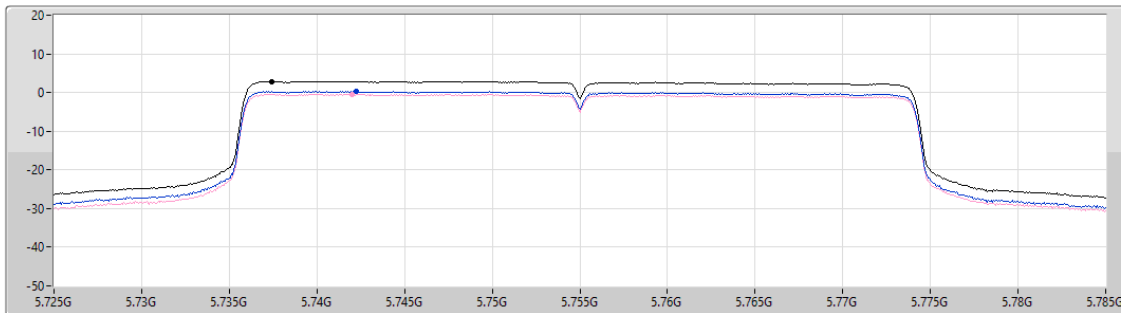
Span (Hz)
60M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
28.871

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.90	2.90	0.27	-0.43

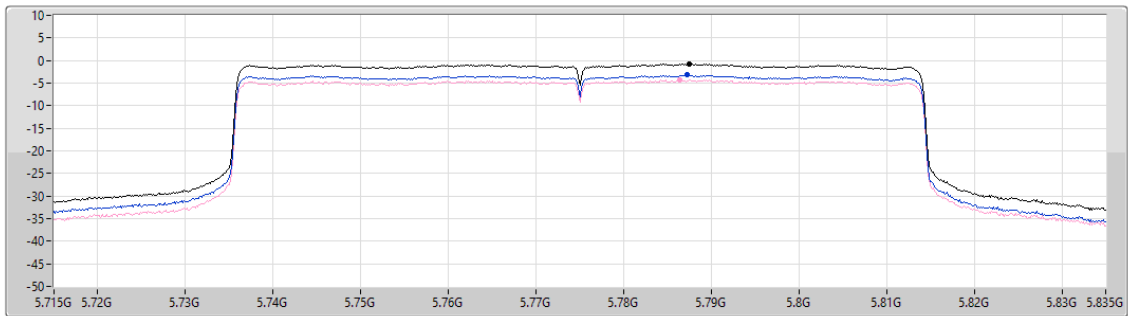
5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

5775MHz

30/04/2026

CF (Hz)
5.775G
Span (Hz)
120M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
28.78
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.77	-0.77	-3.19	-4.24

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-1.38
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 8_2TX	-3.11
5.25-5.35GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX	-1.89
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 8_2TX	-4.12
5.47-5.725GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	0.14
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_2TX	-5.01
5.725-5.85GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-0.98

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

**Result**

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5210MHz	Pass	13.01	-3.84	-4.95	-1.38	9.99
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX	-	-	-	-	-	-
5290MHz	Pass	13.01	-4.65	-5.12	-1.89	3.99
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5530MHz	Pass	13.01	-6.44	-6.40	-3.41	3.99
5610MHz	Pass	13.01	-2.58	-3.07	0.14	3.99
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX	-	-	-	-	-	-
5690MHz Straddle 5.47-5.725GHz	Pass	13.01	-2.83	-3.19	-0.11	3.99
5690MHz Straddle 5.725-5.85GHz	Pass	13.01	-5.79	-6.75	-3.29	22.99
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5775MHz	Pass	13.01	-3.40	-4.62	-0.98	22.99
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 8_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	13.01	-5.68	-6.59	-3.11	9.99
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	13.01	-6.57	-7.05	-3.81	9.99
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 8_2TX	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	13.01	-6.91	-7.24	-4.12	3.99
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	13.01	-7.63	-8.34	-5.00	3.99
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-	-	-	-	-	-
5570MHz	Pass	13.01	-8.01	-8.17	-5.10	3.99
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_2TX	-	-	-	-	-	-
5570MHz	Pass	13.01	-7.92	-8.01	-5.01	3.99

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

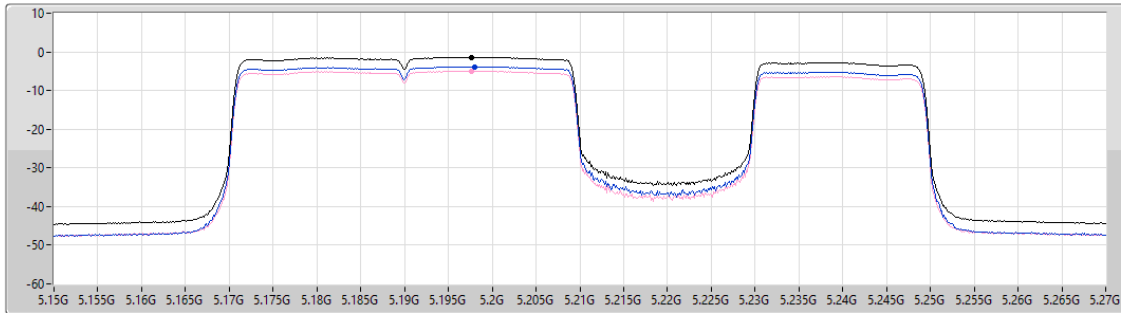
5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

PSD

5210MHz

12/05/2026

CF (Hz)
5.21G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
28.806
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.38	-1.38	-3.84	-4.95

Sum
Port 1
Port 2

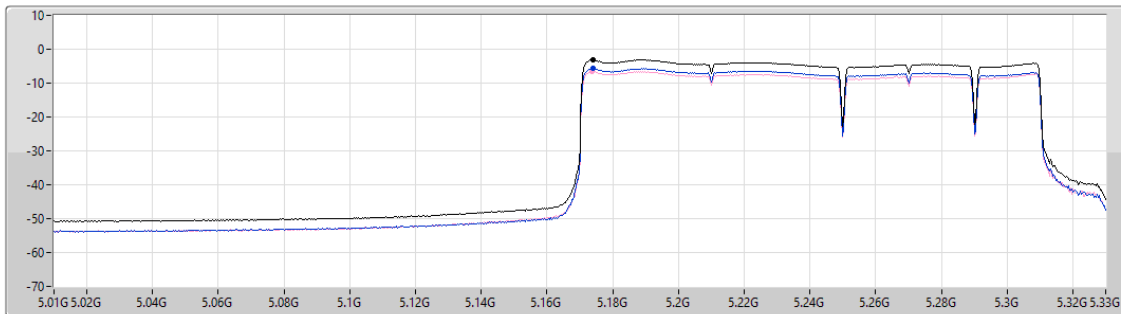
5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 8_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

13/05/2026

CF (Hz)
5.17G
Span (Hz)
320M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
33.381
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.11	-3.11	-5.68	-6.59

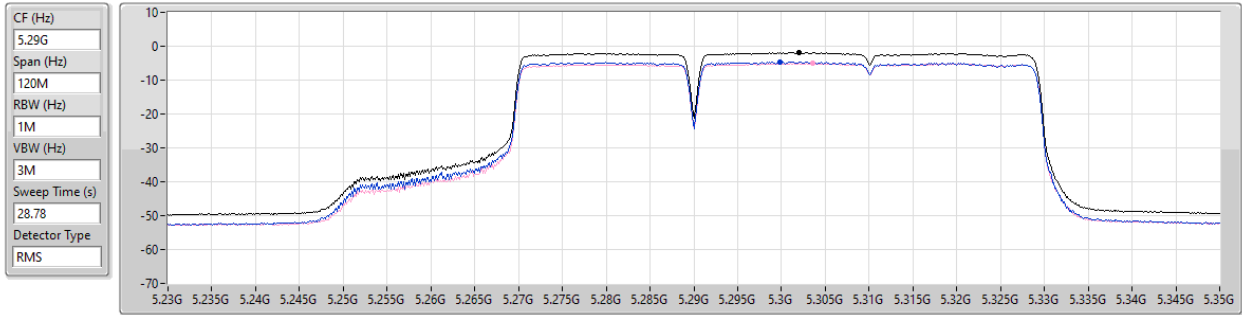
Sum
Port 1
Port 2

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX

PSD

5290MHz

12/05/2026



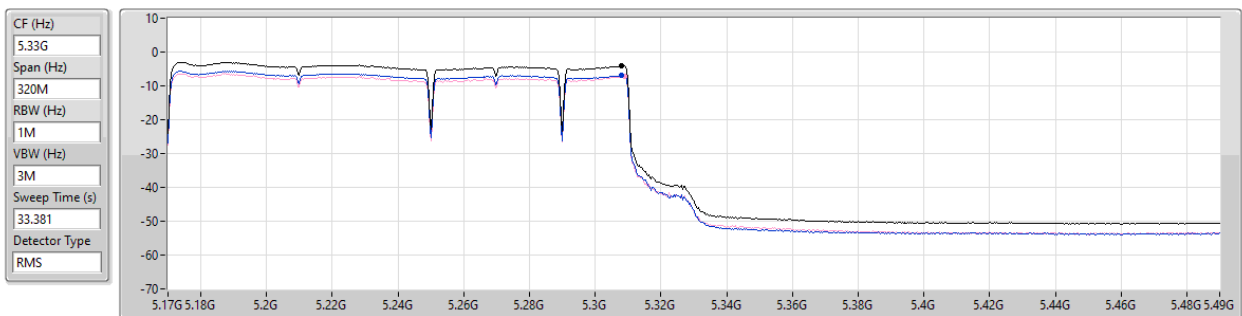
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.89	-1.89	-4.65	-5.12

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 8_2TX

PSD

5250MHz Straddle 5.25-5.35GHz

13/05/2026



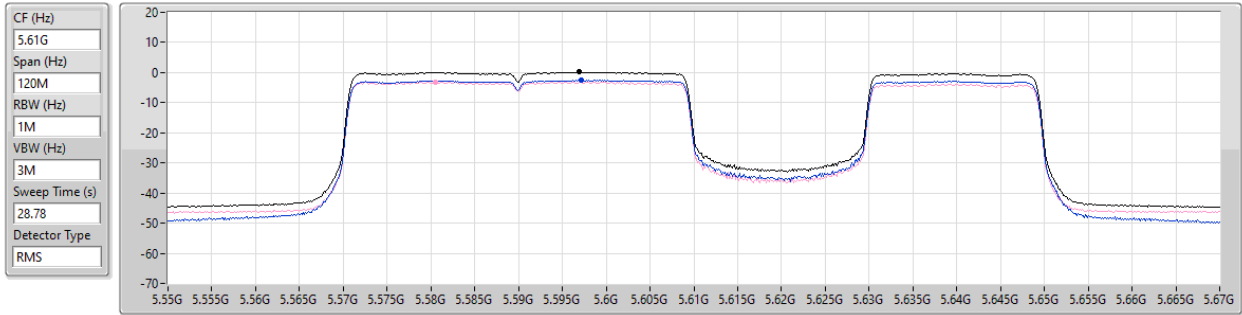
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.12	-4.12	-6.91	-7.24

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

PSD

5610MHz

05/05/2026



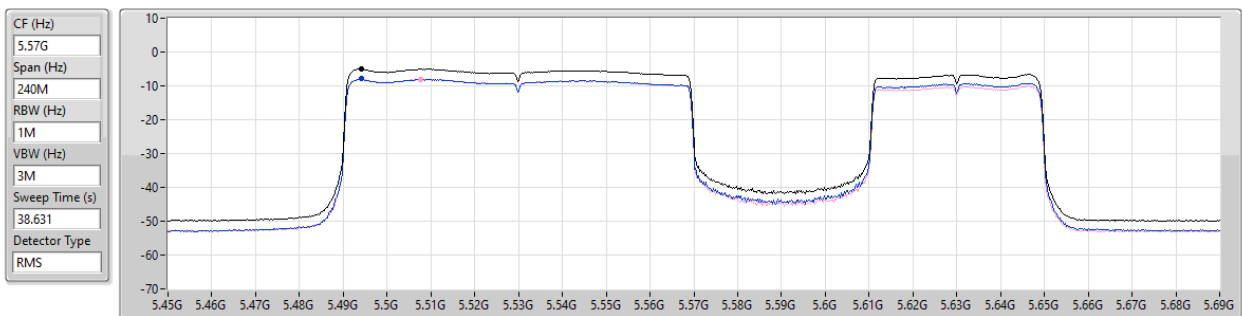
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.14	0.14	-2.58	-3.07

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

PSD

5570MHz

12/05/2026



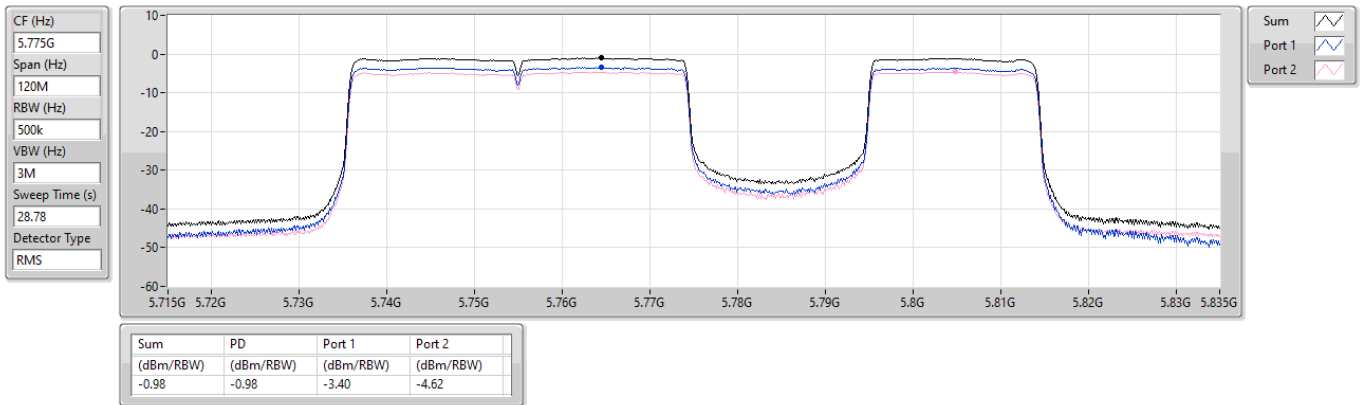
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.01	-5.01	-7.92	-8.01

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

PSD

5775MHz

05/05/2026





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
a20_Nss1,(6Mbps)_1TX	8.08
5.25-5.35GHz	-
a20_Nss1,(6Mbps)_1TX	6.58
5.47-5.725GHz	-
a20_Nss1,(6Mbps)_1TX	8.01
5.725-5.85GHz	-
a20_Nss1,(6Mbps)_1TX	6.39

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
a20_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	5.40	5.57	5.57	17.00
5200MHz	Pass	5.40	8.08	8.08	17.00
5240MHz	Pass	5.40	7.87	7.87	17.00
5260MHz	Pass	5.30	5.97	5.97	11.00
5300MHz	Pass	5.30	6.58	6.58	11.00
5320MHz	Pass	5.30	5.25	5.25	11.00
5500MHz	Pass	5.10	4.51	4.51	11.00
5580MHz	Pass	5.10	8.01	8.01	11.00
5700MHz	Pass	5.10	3.22	3.22	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.10	7.48	7.48	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	5.00	5.74	5.74	30.00
5745MHz	Pass	5.00	6.26	6.26	30.00
5785MHz	Pass	5.00	6.37	6.37	30.00
5825MHz	Pass	5.00	6.39	6.39	30.00

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

5.15-5.25GHz_a20_Nss1,(6Mbps)_1TX

PSD

5200MHz

08/09/2025

CF (Hz)
5.2G

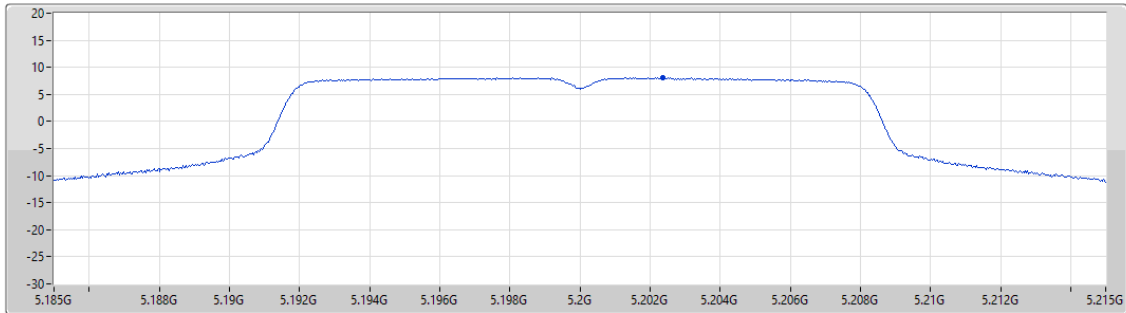
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20.961

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.08	8.08	8.08

5.25-5.35GHz_a20_Nss1,(6Mbps)_1TX

PSD

5300MHz

09/09/2025

CF (Hz)
5.3G

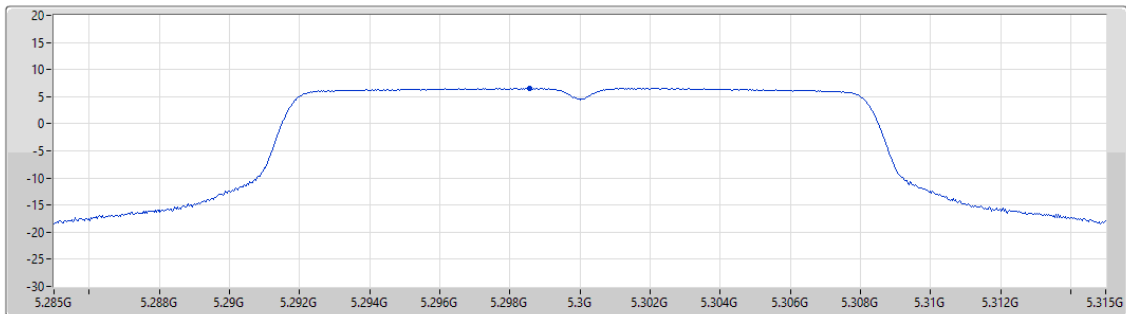
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20.961

Detector Type
RMS



Port 1

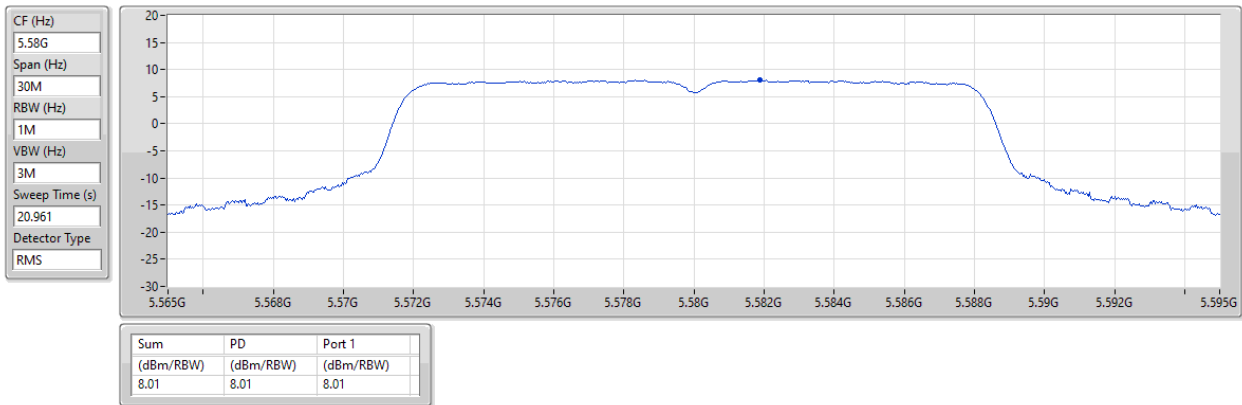
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.58	6.58	6.58

5.47-5.725GHz_a20_Nss1,(6Mbps)_1TX

PSD

5580MHz

09/09/2025

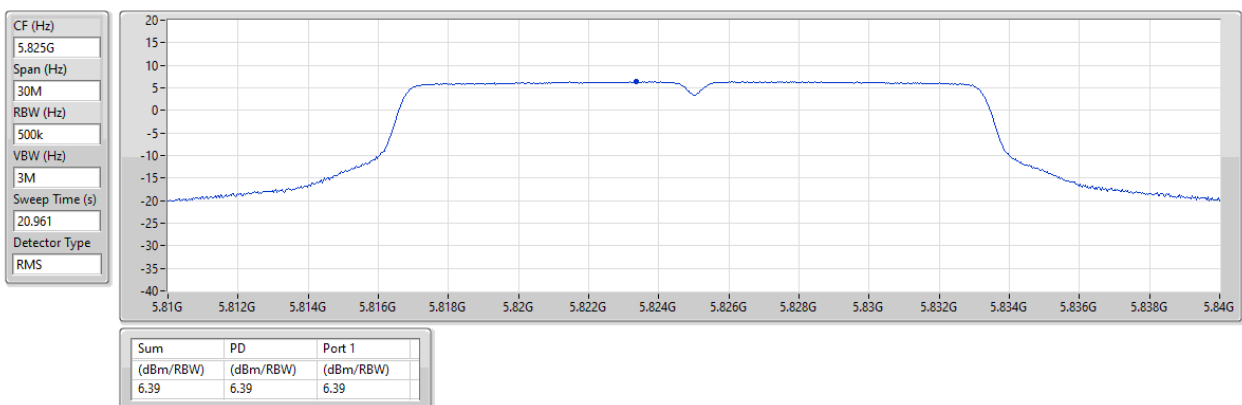


5.725-5.85GHz_a20_Nss1,(6Mbps)_1TX

PSD

5825MHz

09/09/2025





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
a20_Nss1,(6Mbps)_1TX	2.48
5.25-5.35GHz	-
a20_Nss1,(6Mbps)_1TX	6.58
5.47-5.725GHz	-
a20_Nss1,(6Mbps)_1TX	8.01
5.725-5.85GHz	-
a20_Nss1,(6Mbps)_1TX	6.39

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
a20_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	5.40	2.48	2.48	17.00
5200MHz	Pass	5.40	2.30	2.30	17.00
5240MHz	Pass	5.40	2.22	2.22	17.00
5260MHz	Pass	5.30	5.97	5.97	11.00
5300MHz	Pass	5.30	6.58	6.58	11.00
5320MHz	Pass	5.30	5.25	5.25	11.00
5500MHz	Pass	5.10	4.51	4.51	11.00
5580MHz	Pass	5.10	8.01	8.01	11.00
5700MHz	Pass	5.10	3.22	3.22	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.10	7.48	7.48	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	5.00	5.74	5.74	30.00
5745MHz	Pass	5.00	6.26	6.26	30.00
5785MHz	Pass	5.00	6.37	6.37	30.00
5825MHz	Pass	5.00	6.39	6.39	30.00

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

5.15-5.25GHz_a20_Nss1,(6Mbps)_1TX

PSD

5180MHz

09/09/2025

CF (Hz)
5.18G

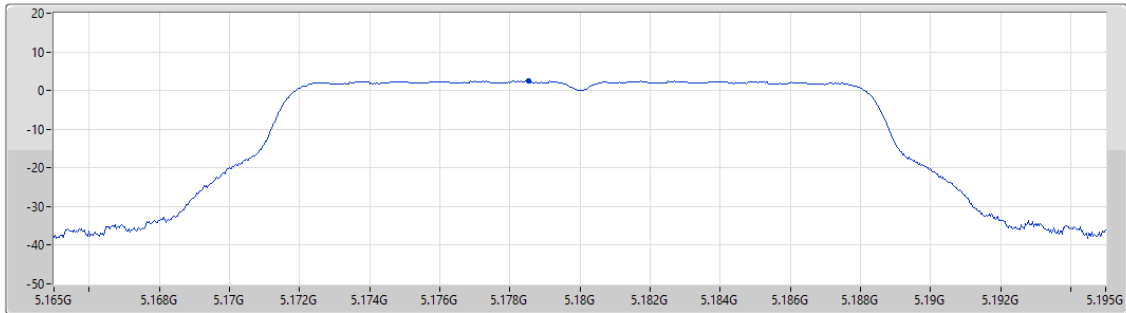
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20.961

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.48	2.48	2.48

5.25-5.35GHz_a20_Nss1,(6Mbps)_1TX

PSD

5300MHz

09/09/2025

CF (Hz)
5.3G

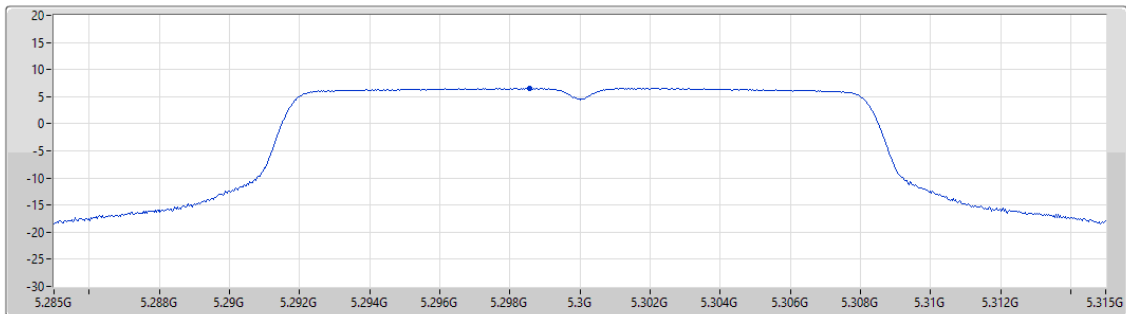
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20.961

Detector Type
RMS



Port 1

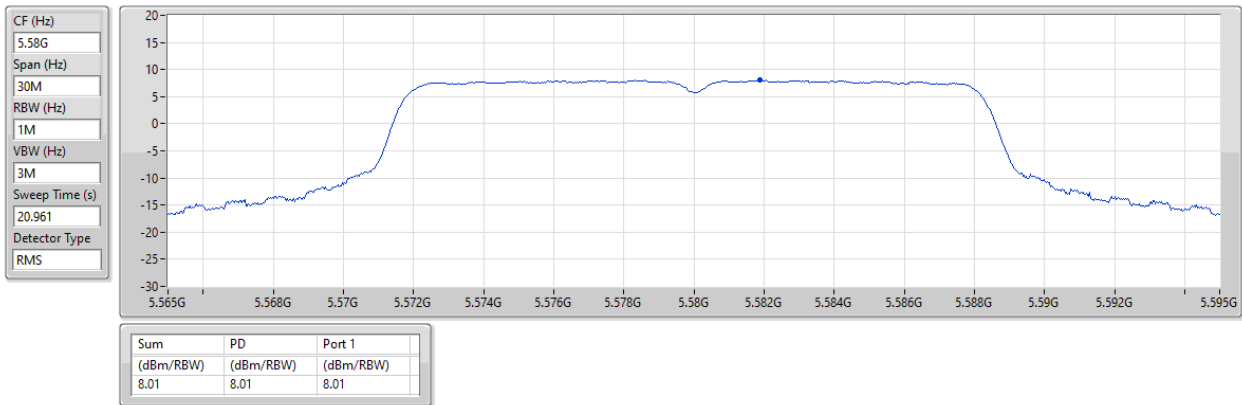
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.58	6.58	6.58

5.47-5.725GHz_a20_Nss1,(6Mbps)_1TX

PSD

5580MHz

09/09/2025

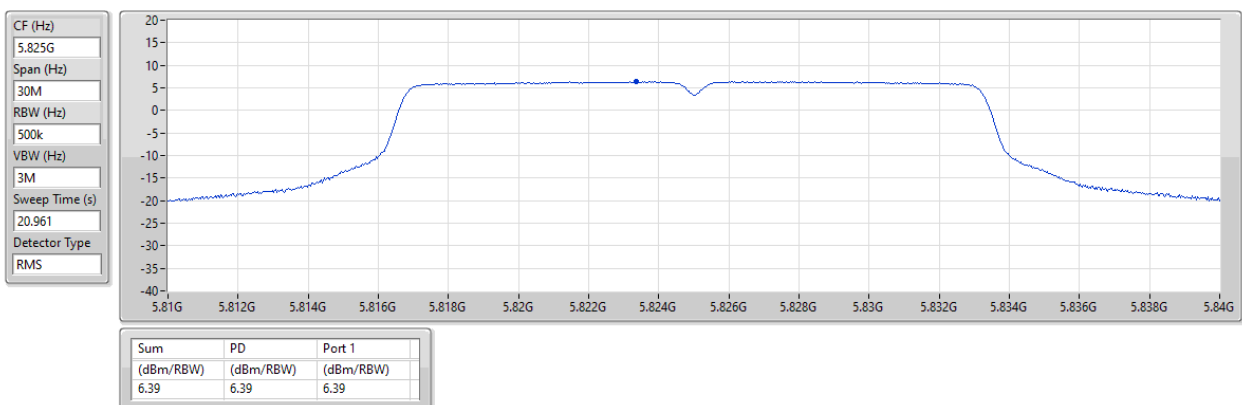


5.725-5.85GHz_a20_Nss1,(6Mbps)_1TX

PSD

5825MHz

09/09/2025





***RSE TX below 1GHz_Non-Beamforming_
Radio 1_Indoor_Full RU_ATS-OO-2456-466-4NP-36***

Appendix E.1

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	PK	31.94M	28.91	40.00	-11.09	3	Vertical	360	1.00



**RSE TX below 1GHz_Non-Beamforming_
Radio 1_Indoor_Full RU_ATS-OO-2456-466-4NP-36**

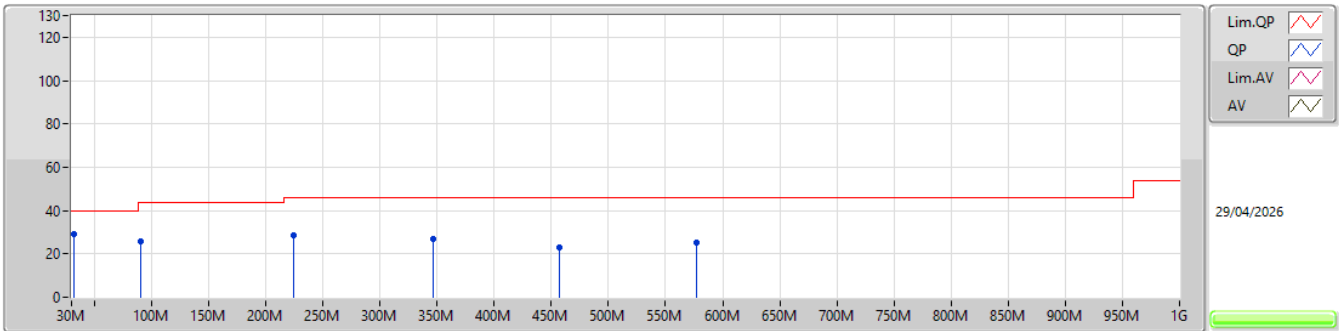
Appendix E.1

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	31.94M	28.91	40.00	-11.09	3	Vertical	360	1.00
5775MHz	Pass	PK	90.14M	25.73	43.50	-17.77	3	Vertical	360	1.00
5775MHz	Pass	PK	224M	28.84	46.00	-17.16	3	Vertical	360	1.00
5775MHz	Pass	PK	346.22M	26.65	46.00	-19.35	3	Vertical	360	1.00
5775MHz	Pass	PK	456.8M	23.23	46.00	-22.77	3	Vertical	360	1.00
5775MHz	Pass	PK	577.08M	25.41	46.00	-20.59	3	Vertical	360	1.00
5775MHz	Pass	PK	30M	25.46	40.00	-14.54	3	Horizontal	0	1.00
5775MHz	Pass	PK	76.56M	26.95	40.00	-13.05	3	Horizontal	0	1.00
5775MHz	Pass	PK	103.72M	27.61	43.50	-15.89	3	Horizontal	0	1.00
5775MHz	Pass	PK	227.88M	34.06	46.00	-11.94	3	Horizontal	0	1.00
5775MHz	Pass	PK	305.48M	31.28	46.00	-14.72	3	Horizontal	0	1.00
5775MHz	Pass	PK	346.22M	33.78	46.00	-12.22	3	Horizontal	0	1.00

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

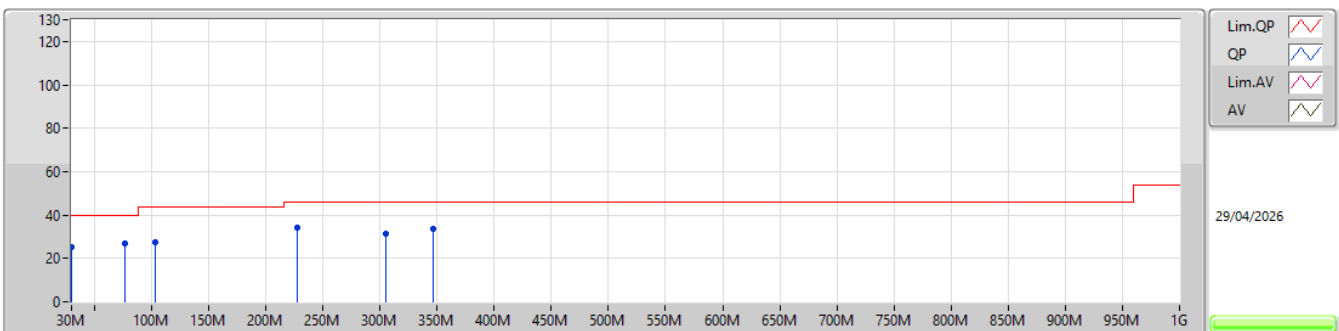
5775MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	31.94M	28.91	40.00	-11.09	-4.64	3	Vertical	360	1.00	33.55	22.27	0.45	27.36
PK	90.14M	25.73	43.50	-17.77	-12.43	3	Vertical	360	1.00	38.16	14.02	0.77	27.22
PK	224M	28.84	46.00	-17.16	-10.63	3	Vertical	360	1.00	39.47	14.82	1.22	26.67
PK	346.22M	26.65	46.00	-19.35	-6.27	3	Vertical	360	1.00	32.92	19.18	1.46	26.91
PK	456.8M	23.23	46.00	-22.77	-4.35	3	Vertical	360	1.00	27.58	21.80	1.63	27.78
PK	577.08M	25.41	46.00	-20.59	-2.68	3	Vertical	360	1.00	28.09	23.72	1.84	28.24

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

5775MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	30M	25.46	40.00	-14.54	-3.55	3	Horizontal	0	1.00	29.01	23.39	0.42	27.36
PK	76.56M	26.95	40.00	-13.05	-14.65	3	Horizontal	0	1.00	41.60	11.83	0.77	27.25
PK	103.72M	27.61	43.50	-15.89	-10.28	3	Horizontal	0	1.00	37.89	16.07	0.82	27.17
PK	227.88M	34.06	46.00	-11.94	-10.31	3	Horizontal	0	1.00	44.37	15.11	1.23	26.65
PK	305.48M	31.28	46.00	-14.72	-6.88	3	Horizontal	0	1.00	38.16	18.33	1.37	26.58
PK	346.22M	33.78	46.00	-12.22	-6.27	3	Horizontal	0	1.00	40.05	19.18	1.46	26.91



**RSE TX above 1GHz_Non-Beamforming_
Radio 1_Indoor_Full RU_ATS-OO-2456-466-4NP-36**

Appendix E.2

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.15G	44.57	54.00	-9.43	3	Horizontal	268	2.23
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	AV	5.1484G	44.95	54.00	-9.05	3	Horizontal	263	2.57
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	5.1484G	53.58	54.00	-0.42	3	Horizontal	267	2.89
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	AV	5.15G	53.74	54.00	-0.26	3	Horizontal	266	2.52
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.3512G	45.30	54.00	-8.70	3	Horizontal	274	2.28
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	AV	5.361G	46.18	54.00	-7.82	3	Horizontal	269	2.95
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	5.3508G	48.04	54.00	-5.96	3	Horizontal	273	2.31
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	AV	5.35G	48.41	54.00	-5.59	3	Horizontal	270	2.94
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	AV	5.15G	53.87	54.00	-0.13	3	Horizontal	267	2.77
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	5.726G	67.14	68.20	-1.06	3	Horizontal	277	2.21
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	PK	5.7256G	64.60	68.20	-3.60	3	Horizontal	272	2.37
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	PK	5.4684G	67.49	68.20	-0.71	3	Horizontal	281	2.20
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	PK	5.463G	67.32	68.20	-0.88	3	Horizontal	276	2.10
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	PK	5.4608G	66.49	68.20	-1.71	3	Horizontal	271	2.42
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	6.009G	57.80	68.20	-10.40	3	Horizontal	274	2.36
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	PK	5.55744G	57.59	68.20	-10.61	3	Horizontal	272	2.20
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	PK	6.0262G	57.63	68.20	-10.57	3	Horizontal	271	2.94
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	PK	5.6502G	59.33	68.35	-9.02	3	Horizontal	280	2.24



**RSE TX above 1GHz_Non-Beamforming_
Radio 1_Indoor_Full RU_ATS-OO-2456-466-4NP-36**

Appendix E.2

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	44.57	54.00	-9.43	3	Horizontal	268	2.23
5180MHz	Pass	AV	5.1812G	105.16	Inf	-Inf	3	Horizontal	268	2.23
5180MHz	Pass	PK	5.1398G	58.57	74.00	-15.43	3	Horizontal	268	2.23
5180MHz	Pass	PK	5.181G	115.83	Inf	-Inf	3	Horizontal	268	2.23
5200MHz	Pass	AV	5.15G	43.35	54.00	-10.65	3	Horizontal	263	2.85
5200MHz	Pass	AV	5.2072G	105.19	Inf	-Inf	3	Horizontal	263	2.85
5200MHz	Pass	PK	5.148G	56.63	74.00	-17.37	3	Horizontal	263	2.85
5200MHz	Pass	PK	5.2024G	115.36	Inf	-Inf	3	Horizontal	263	2.85
5240MHz	Pass	AV	5.15G	42.60	54.00	-11.40	3	Horizontal	268	2.66
5240MHz	Pass	AV	5.237G	103.70	Inf	-Inf	3	Horizontal	268	2.66
5240MHz	Pass	AV	5.351G	42.96	54.00	-11.04	3	Horizontal	268	2.66
5240MHz	Pass	PK	5.1422G	56.24	74.00	-17.76	3	Horizontal	268	2.66
5240MHz	Pass	PK	5.237G	113.85	Inf	-Inf	3	Horizontal	268	2.66
5240MHz	Pass	PK	5.3522G	57.02	74.00	-16.98	3	Horizontal	268	2.66
5260MHz	Pass	AV	5.1496G	42.29	54.00	-11.71	3	Horizontal	270	2.62
5260MHz	Pass	AV	5.2618G	103.75	Inf	-Inf	3	Horizontal	270	2.62
5260MHz	Pass	AV	5.353G	42.85	54.00	-11.15	3	Horizontal	270	2.62
5260MHz	Pass	PK	5.146G	56.17	74.00	-17.83	3	Horizontal	270	2.62
5260MHz	Pass	PK	5.2618G	114.44	Inf	-Inf	3	Horizontal	270	2.62
5260MHz	Pass	PK	5.3602G	56.42	74.00	-17.58	3	Horizontal	270	2.62
5300MHz	Pass	AV	5.3024G	104.47	Inf	-Inf	3	Horizontal	267	2.94
5300MHz	Pass	AV	5.352G	43.57	54.00	-10.43	3	Horizontal	267	2.94
5300MHz	Pass	PK	5.3024G	114.95	Inf	-Inf	3	Horizontal	267	2.94
5300MHz	Pass	PK	5.372G	56.52	74.00	-17.48	3	Horizontal	267	2.94
5320MHz	Pass	AV	5.3214G	104.31	Inf	-Inf	3	Horizontal	274	2.28
5320MHz	Pass	AV	5.3512G	45.30	54.00	-8.70	3	Horizontal	274	2.28
5320MHz	Pass	PK	5.316G	115.09	Inf	-Inf	3	Horizontal	274	2.28
5320MHz	Pass	PK	5.3608G	60.43	74.00	-13.57	3	Horizontal	274	2.28
5500MHz	Pass	AV	5.46G	45.14	54.00	-8.86	3	Horizontal	270	2.17
5500MHz	Pass	AV	5.4962G	104.43	Inf	-Inf	3	Horizontal	270	2.17
5500MHz	Pass	PK	5.46G	60.28	74.00	-13.72	3	Horizontal	270	2.17
5500MHz	Pass	PK	5.4606G	58.88	68.20	-9.32	3	Horizontal	270	2.17
5500MHz	Pass	PK	5.5016G	114.78	Inf	-Inf	3	Horizontal	270	2.17
5580MHz	Pass	AV	5.4594G	42.40	54.00	-11.60	3	Horizontal	282	2.13
5580MHz	Pass	AV	5.5764G	102.92	Inf	-Inf	3	Horizontal	282	2.13
5580MHz	Pass	PK	5.4456G	57.00	74.00	-17.00	3	Horizontal	282	2.13
5580MHz	Pass	PK	5.4678G	55.89	68.20	-12.31	3	Horizontal	282	2.13
5580MHz	Pass	PK	5.5812G	114.15	Inf	-Inf	3	Horizontal	282	2.13
5580MHz	Pass	PK	5.7288G	56.66	68.20	-11.54	3	Horizontal	282	2.13
5700MHz	Pass	AV	5.6964G	102.95	Inf	-Inf	3	Horizontal	277	2.21
5700MHz	Pass	PK	5.696G	113.68	Inf	-Inf	3	Horizontal	277	2.21
5700MHz	Pass	PK	5.726G	67.14	68.20	-1.06	3	Horizontal	277	2.21
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	42.27	54.00	-11.73	3	Horizontal	274	2.26
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7164G	104.79	Inf	-Inf	3	Horizontal	274	2.26
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.444G	55.54	74.00	-18.46	3	Horizontal	274	2.26
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4608G	55.47	68.20	-12.73	3	Horizontal	274	2.26
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7212G	115.08	Inf	-Inf	3	Horizontal	274	2.26
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8808G	56.60	68.20	-11.60	3	Horizontal	274	2.26
5745MHz	Pass	AV	5.457G	42.69	54.00	-11.31	3	Horizontal	274	2.36
5745MHz	Pass	AV	5.7414G	105.38	Inf	-Inf	3	Horizontal	274	2.36
5745MHz	Pass	PK	5.5662G	57.18	68.20	-11.02	3	Horizontal	274	2.36
5745MHz	Pass	PK	5.7462G	115.79	Inf	-Inf	3	Horizontal	274	2.36
5745MHz	Pass	PK	6.009G	57.80	68.20	-10.40	3	Horizontal	274	2.36
5785MHz	Pass	AV	5.79097G	105.62	Inf	-Inf	3	Horizontal	273	2.21
5785MHz	Pass	PK	5.5042G	57.12	68.20	-11.08	3	Horizontal	273	2.21
5785MHz	Pass	PK	5.78613G	116.16	Inf	-Inf	3	Horizontal	273	2.21
5785MHz	Pass	PK	5.97489G	57.09	68.20	-11.11	3	Horizontal	273	2.21
5825MHz	Pass	AV	5.8214G	105.54	Inf	-Inf	3	Horizontal	277	2.32
5825MHz	Pass	PK	5.5982G	56.34	68.20	-11.86	3	Horizontal	277	2.32
5825MHz	Pass	PK	5.8214G	115.80	Inf	-Inf	3	Horizontal	277	2.32



**RSE TX above 1GHz_Non-Beamforming_
Radio 1_Indoor_Full RU_ATS-OO-2456-466-4NP-36**

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5825MHz	Pass	PK	6.1046G	57.37	68.20	-10.83	3	Horizontal	277	2.32
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1484G	44.95	54.00	-9.05	3	Horizontal	263	2.57
5180MHz	Pass	AV	5.1734G	104.49	Inf	-Inf	3	Horizontal	263	2.57
5180MHz	Pass	PK	5.139G	61.20	74.00	-12.80	3	Horizontal	263	2.57
5180MHz	Pass	PK	5.1784G	117.51	Inf	-Inf	3	Horizontal	263	2.57
5200MHz	Pass	AV	5.15G	43.85	54.00	-10.15	3	Horizontal	267	2.86
5200MHz	Pass	AV	5.206G	103.94	Inf	-Inf	3	Horizontal	267	2.86
5200MHz	Pass	PK	5.1456G	57.41	74.00	-16.59	3	Horizontal	267	2.86
5200MHz	Pass	PK	5.1936G	117.90	Inf	-Inf	3	Horizontal	267	2.86
5240MHz	Pass	AV	5.1488G	42.70	54.00	-11.30	3	Horizontal	270	2.49
5240MHz	Pass	AV	5.2334G	102.99	Inf	-Inf	3	Horizontal	270	2.49
5240MHz	Pass	AV	5.354G	42.86	54.00	-11.14	3	Horizontal	270	2.49
5240MHz	Pass	PK	5.1248G	56.56	74.00	-17.44	3	Horizontal	270	2.49
5240MHz	Pass	PK	5.231G	116.03	Inf	-Inf	3	Horizontal	270	2.49
5240MHz	Pass	PK	5.384G	56.33	74.00	-17.67	3	Horizontal	270	2.49
5260MHz	Pass	AV	5.1484G	42.19	54.00	-11.81	3	Horizontal	272	2.20
5260MHz	Pass	AV	5.2558G	102.96	Inf	-Inf	3	Horizontal	272	2.20
5260MHz	Pass	AV	5.3524G	42.84	54.00	-11.16	3	Horizontal	272	2.20
5260MHz	Pass	PK	5.1454G	55.72	74.00	-18.28	3	Horizontal	272	2.20
5260MHz	Pass	PK	5.2534G	116.91	Inf	-Inf	3	Horizontal	272	2.20
5260MHz	Pass	PK	5.3818G	56.67	74.00	-17.33	3	Horizontal	272	2.20
5300MHz	Pass	AV	5.3012G	103.64	Inf	-Inf	3	Horizontal	268	2.92
5300MHz	Pass	AV	5.3516G	43.84	54.00	-10.16	3	Horizontal	268	2.92
5300MHz	Pass	PK	5.2908G	116.31	Inf	-Inf	3	Horizontal	268	2.92
5300MHz	Pass	PK	5.3552G	57.14	74.00	-16.86	3	Horizontal	268	2.92
5320MHz	Pass	AV	5.3188G	103.40	Inf	-Inf	3	Horizontal	269	2.95
5320MHz	Pass	AV	5.361G	46.18	54.00	-7.82	3	Horizontal	269	2.95
5320MHz	Pass	PK	5.3138G	116.81	Inf	-Inf	3	Horizontal	269	2.95
5320MHz	Pass	PK	5.3614G	61.70	74.00	-12.30	3	Horizontal	269	2.95
5500MHz	Pass	AV	5.4586G	46.32	54.00	-7.68	3	Horizontal	272	2.61
5500MHz	Pass	AV	5.501G	103.30	Inf	-Inf	3	Horizontal	272	2.61
5500MHz	Pass	PK	5.4582G	61.35	74.00	-12.65	3	Horizontal	272	2.61
5500MHz	Pass	PK	5.4604G	60.71	68.20	-7.49	3	Horizontal	272	2.61
5500MHz	Pass	PK	5.4984G	116.39	Inf	-Inf	3	Horizontal	272	2.61
5580MHz	Pass	AV	5.46G	42.26	54.00	-11.74	3	Horizontal	274	2.66
5580MHz	Pass	AV	5.5764G	103.01	Inf	-Inf	3	Horizontal	274	2.66
5580MHz	Pass	PK	5.46G	55.51	74.00	-18.49	3	Horizontal	274	2.66
5580MHz	Pass	PK	5.463G	55.79	68.20	-12.41	3	Horizontal	274	2.66
5580MHz	Pass	PK	5.5812G	115.94	Inf	-Inf	3	Horizontal	274	2.66
5580MHz	Pass	PK	5.7294G	55.95	68.20	-12.25	3	Horizontal	274	2.66
5700MHz	Pass	AV	5.696G	100.61	Inf	-Inf	3	Horizontal	272	2.37
5700MHz	Pass	PK	5.6984G	114.52	Inf	-Inf	3	Horizontal	272	2.37
5700MHz	Pass	PK	5.7256G	64.60	68.20	-3.60	3	Horizontal	272	2.37
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4524G	42.23	54.00	-11.77	3	Horizontal	275	2.59
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7116G	103.83	Inf	-Inf	3	Horizontal	275	2.59
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4584G	56.40	74.00	-17.60	3	Horizontal	275	2.59
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	55.44	68.20	-12.76	3	Horizontal	275	2.59
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7128G	116.07	Inf	-Inf	3	Horizontal	275	2.59
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.978G	57.14	68.20	-11.06	3	Horizontal	275	2.59
5745MHz	Pass	AV	5.4582G	42.72	54.00	-11.28	3	Horizontal	274	2.43
5745MHz	Pass	AV	5.739G	104.94	Inf	-Inf	3	Horizontal	274	2.43
5745MHz	Pass	PK	5.5998G	56.98	68.20	-11.22	3	Horizontal	274	2.43
5745MHz	Pass	PK	5.7414G	118.11	Inf	-Inf	3	Horizontal	274	2.43
5745MHz	Pass	PK	5.9694G	56.75	68.20	-11.45	3	Horizontal	274	2.43
5785MHz	Pass	AV	5.79097G	104.66	Inf	-Inf	3	Horizontal	272	2.20
5785MHz	Pass	PK	5.55744G	57.59	68.20	-10.61	3	Horizontal	272	2.20
5785MHz	Pass	PK	5.77766G	116.98	Inf	-Inf	3	Horizontal	272	2.20
5785MHz	Pass	PK	5.94101G	56.82	68.20	-11.38	3	Horizontal	272	2.20
5825MHz	Pass	AV	5.8238G	104.63	Inf	-Inf	3	Horizontal	276	2.30
5825MHz	Pass	PK	5.6414G	56.77	68.20	-11.43	3	Horizontal	276	2.30
5825MHz	Pass	PK	5.8178G	118.13	Inf	-Inf	3	Horizontal	276	2.30



**RSE TX above 1GHz_Non-Beamforming_
Radio 1_Indoor_Full RU_ATS-OO-2456-466-4NP-36**

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5825MHz	Pass	PK	6.0014G	56.84	68.20	-11.36	3	Horizontal	276	2.30
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1484G	53.58	54.00	-0.42	3	Horizontal	267	2.89
5190MHz	Pass	AV	5.1836G	101.74	Inf	-Inf	3	Horizontal	267	2.89
5190MHz	Pass	PK	5.1432G	68.43	74.00	-5.57	3	Horizontal	267	2.89
5190MHz	Pass	PK	5.1764G	115.10	Inf	-Inf	3	Horizontal	267	2.89
5230MHz	Pass	AV	5.15G	44.75	54.00	-9.25	3	Horizontal	269	2.41
5230MHz	Pass	AV	5.216G	101.26	Inf	-Inf	3	Horizontal	269	2.41
5230MHz	Pass	PK	5.148G	59.37	74.00	-14.63	3	Horizontal	269	2.41
5230MHz	Pass	PK	5.2184G	115.02	Inf	-Inf	3	Horizontal	269	2.41
5270MHz	Pass	AV	5.2836G	100.31	Inf	-Inf	3	Horizontal	270	2.46
5270MHz	Pass	AV	5.3512G	44.77	54.00	-9.23	3	Horizontal	270	2.46
5270MHz	Pass	PK	5.2784G	113.81	Inf	-Inf	3	Horizontal	270	2.46
5270MHz	Pass	PK	5.3508G	58.91	74.00	-15.09	3	Horizontal	270	2.46
5310MHz	Pass	AV	5.3032G	100.53	Inf	-Inf	3	Horizontal	273	2.31
5310MHz	Pass	AV	5.3508G	48.04	54.00	-5.96	3	Horizontal	273	2.31
5310MHz	Pass	PK	5.308G	114.40	Inf	-Inf	3	Horizontal	273	2.31
5310MHz	Pass	PK	5.358G	63.44	74.00	-10.56	3	Horizontal	273	2.31
5510MHz	Pass	AV	5.46G	48.05	54.00	-5.95	3	Horizontal	281	2.20
5510MHz	Pass	AV	5.5056G	100.38	Inf	-Inf	3	Horizontal	281	2.20
5510MHz	Pass	PK	5.4584G	63.70	74.00	-10.30	3	Horizontal	281	2.20
5510MHz	Pass	PK	5.4684G	67.49	68.20	-0.71	3	Horizontal	281	2.20
5510MHz	Pass	PK	5.4956G	114.08	Inf	-Inf	3	Horizontal	281	2.20
5550MHz	Pass	AV	5.458G	44.14	54.00	-9.86	3	Horizontal	274	2.68
5550MHz	Pass	AV	5.5488G	102.40	Inf	-Inf	3	Horizontal	274	2.68
5550MHz	Pass	PK	5.4568G	57.56	74.00	-16.44	3	Horizontal	274	2.68
5550MHz	Pass	PK	5.4656G	58.47	68.20	-9.73	3	Horizontal	274	2.68
5550MHz	Pass	PK	5.5484G	115.34	Inf	-Inf	3	Horizontal	274	2.68
5670MHz	Pass	AV	5.6784G	100.98	Inf	-Inf	3	Horizontal	276	2.30
5670MHz	Pass	PK	5.6682G	114.07	Inf	-Inf	3	Horizontal	276	2.30
5670MHz	Pass	PK	5.7258G	64.23	68.20	-3.97	3	Horizontal	276	2.30
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.458G	42.55	54.00	-11.45	3	Horizontal	274	2.27
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7028G	101.32	Inf	-Inf	3	Horizontal	274	2.27
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.44G	55.67	74.00	-18.33	3	Horizontal	274	2.27
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4616G	55.69	68.20	-12.51	3	Horizontal	274	2.27
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7028G	114.50	Inf	-Inf	3	Horizontal	274	2.27
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.9488G	57.41	68.20	-10.79	3	Horizontal	274	2.27
5755MHz	Pass	AV	5.4562G	42.56	54.00	-11.44	3	Horizontal	271	2.94
5755MHz	Pass	AV	5.7514G	100.75	Inf	-Inf	3	Horizontal	271	2.94
5755MHz	Pass	PK	5.6446G	56.80	68.20	-11.40	3	Horizontal	271	2.94
5755MHz	Pass	PK	5.7646G	114.52	Inf	-Inf	3	Horizontal	271	2.94
5755MHz	Pass	PK	6.0262G	57.63	68.20	-10.57	3	Horizontal	271	2.94
5795MHz	Pass	AV	5.7914G	101.20	Inf	-Inf	3	Horizontal	278	2.43
5795MHz	Pass	PK	5.633G	56.68	68.20	-11.52	3	Horizontal	278	2.43
5795MHz	Pass	PK	5.7962G	114.93	Inf	-Inf	3	Horizontal	278	2.43
5795MHz	Pass	PK	6.0458G	57.23	68.20	-10.97	3	Horizontal	278	2.43
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.15G	53.74	54.00	-0.26	3	Horizontal	266	2.52
5210MHz	Pass	AV	5.218G	98.11	Inf	-Inf	3	Horizontal	266	2.52
5210MHz	Pass	AV	5.356G	43.77	54.00	-10.23	3	Horizontal	266	2.52
5210MHz	Pass	PK	5.15G	66.21	74.00	-7.79	3	Horizontal	266	2.52
5210MHz	Pass	PK	5.193G	111.15	Inf	-Inf	3	Horizontal	266	2.52
5210MHz	Pass	PK	5.36G	57.40	74.00	-16.60	3	Horizontal	266	2.52
5290MHz	Pass	AV	5.149G	44.08	54.00	-9.92	3	Horizontal	270	2.94
5290MHz	Pass	AV	5.301G	98.20	Inf	-Inf	3	Horizontal	270	2.94
5290MHz	Pass	AV	5.35G	48.41	54.00	-5.59	3	Horizontal	270	2.94
5290MHz	Pass	PK	5.143G	57.81	74.00	-16.19	3	Horizontal	270	2.94
5290MHz	Pass	PK	5.301G	111.00	Inf	-Inf	3	Horizontal	270	2.94
5290MHz	Pass	PK	5.35G	60.58	74.00	-13.42	3	Horizontal	270	2.94
5290MHz	Pass	PK	5.49G	56.94	68.20	-11.26	3	Horizontal	270	2.94
5530MHz	Pass	AV	5.35G	42.77	54.00	-11.23	3	Horizontal	276	2.10
5530MHz	Pass	AV	5.46G	52.59	54.00	-1.41	3	Horizontal	276	2.10



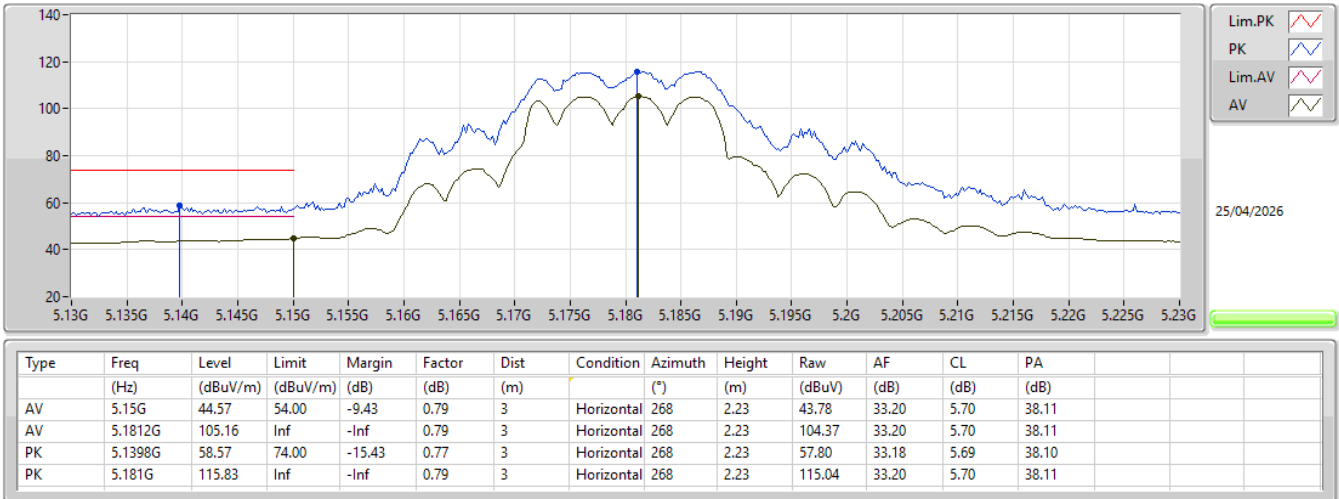
**RSE TX above 1GHz_Non-Beamforming_
Radio 1_Indoor_Full RU_ATS-OO-2456-466-4NP-36**

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5530MHz	Pass	AV	5.538G	97.27	Inf	-Inf	3	Horizontal	276	2.10
5530MHz	Pass	PK	5.332G	56.53	68.20	-11.67	3	Horizontal	276	2.10
5530MHz	Pass	PK	5.456G	64.70	74.00	-9.30	3	Horizontal	276	2.10
5530MHz	Pass	PK	5.463G	67.32	68.20	-0.88	3	Horizontal	276	2.10
5530MHz	Pass	PK	5.546G	110.18	Inf	-Inf	3	Horizontal	276	2.10
5530MHz	Pass	PK	5.757G	57.26	68.20	-10.94	3	Horizontal	276	2.10
5610MHz	Pass	AV	5.46G	45.72	54.00	-8.28	3	Horizontal	273	2.46
5610MHz	Pass	AV	5.601G	98.25	Inf	-Inf	3	Horizontal	273	2.46
5610MHz	Pass	PK	5.46G	58.48	74.00	-15.52	3	Horizontal	273	2.46
5610MHz	Pass	PK	5.467G	59.44	68.20	-8.76	3	Horizontal	273	2.46
5610MHz	Pass	PK	5.591G	111.72	Inf	-Inf	3	Horizontal	273	2.46
5610MHz	Pass	PK	5.736G	59.28	68.20	-8.92	3	Horizontal	273	2.46
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4068G	43.02	54.00	-10.98	3	Horizontal	275	2.50
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.7008G	98.14	Inf	-Inf	3	Horizontal	275	2.50
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.402G	55.86	74.00	-18.14	3	Horizontal	275	2.50
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4608G	55.25	68.20	-12.95	3	Horizontal	275	2.50
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.684G	111.22	Inf	-Inf	3	Horizontal	275	2.50
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.9528G	57.08	68.20	-11.12	3	Horizontal	275	2.50
5775MHz	Pass	AV	5.7858G	98.12	Inf	-Inf	3	Horizontal	280	2.24
5775MHz	Pass	PK	5.6502G	59.33	68.35	-9.02	3	Horizontal	280	2.24
5775MHz	Pass	PK	5.7906G	110.70	Inf	-Inf	3	Horizontal	280	2.24
5775MHz	Pass	PK	6.0054G	56.99	68.20	-11.21	3	Horizontal	280	2.24
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.15G	53.87	54.00	-0.13	3	Horizontal	267	2.77
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.1732G	95.77	Inf	-Inf	3	Horizontal	267	2.77
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.352G	53.01	54.00	-0.99	3	Horizontal	267	2.77
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.1468G	72.85	74.00	-1.15	3	Horizontal	267	2.77
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.1732G	109.13	Inf	-Inf	3	Horizontal	267	2.77
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.3664G	71.91	74.00	-2.09	3	Horizontal	267	2.77
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.4648G	62.85	68.20	-5.35	3	Horizontal	267	2.77
5570MHz	Pass	AV	5.4584G	48.11	54.00	-5.89	3	Horizontal	271	2.42
5570MHz	Pass	AV	5.4932G	92.84	Inf	-Inf	3	Horizontal	271	2.42
5570MHz	Pass	PK	5.3252G	56.32	68.20	-11.88	3	Horizontal	271	2.42
5570MHz	Pass	PK	5.4584G	66.48	74.00	-7.52	3	Horizontal	271	2.42
5570MHz	Pass	PK	5.4608G	66.49	68.20	-1.71	3	Horizontal	271	2.42
5570MHz	Pass	PK	5.4932G	106.37	Inf	-Inf	3	Horizontal	271	2.42
5570MHz	Pass	PK	5.7404G	57.64	68.20	-10.56	3	Horizontal	271	2.42

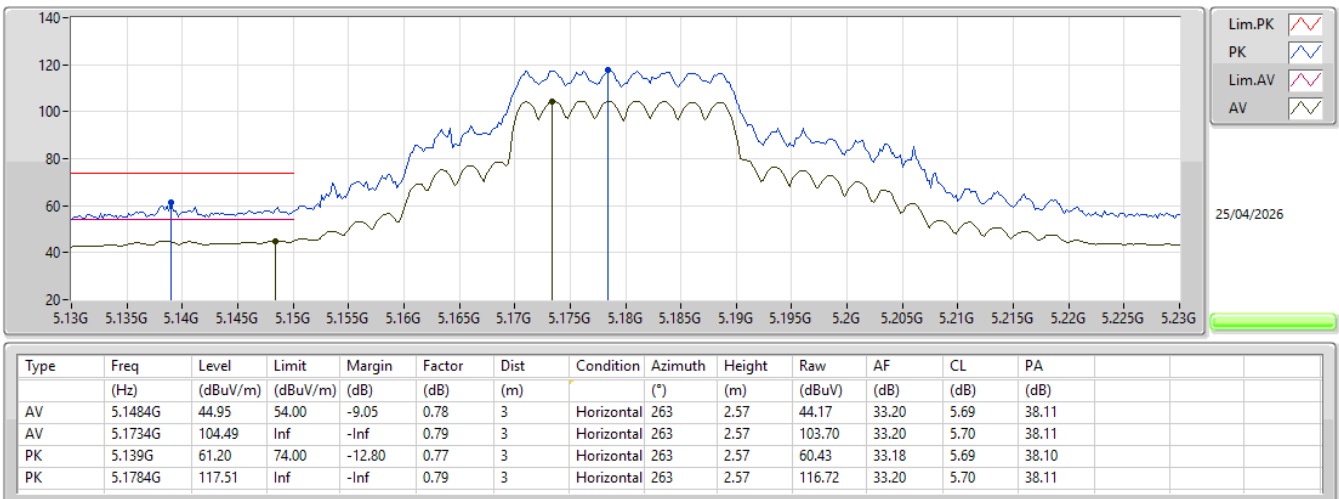
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

5180MHz_TX



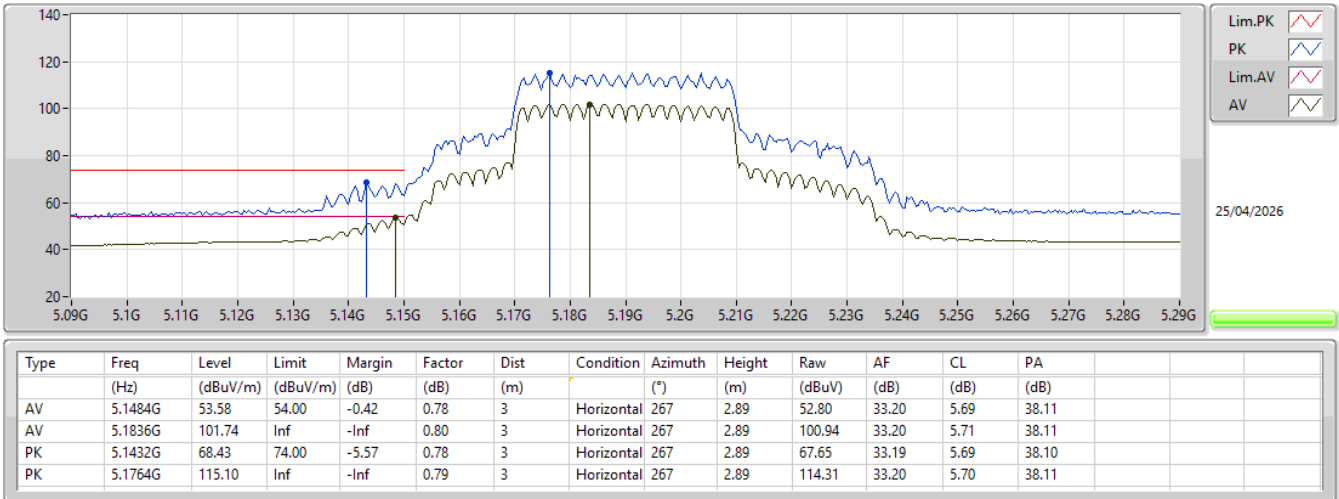
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5180MHz_TX



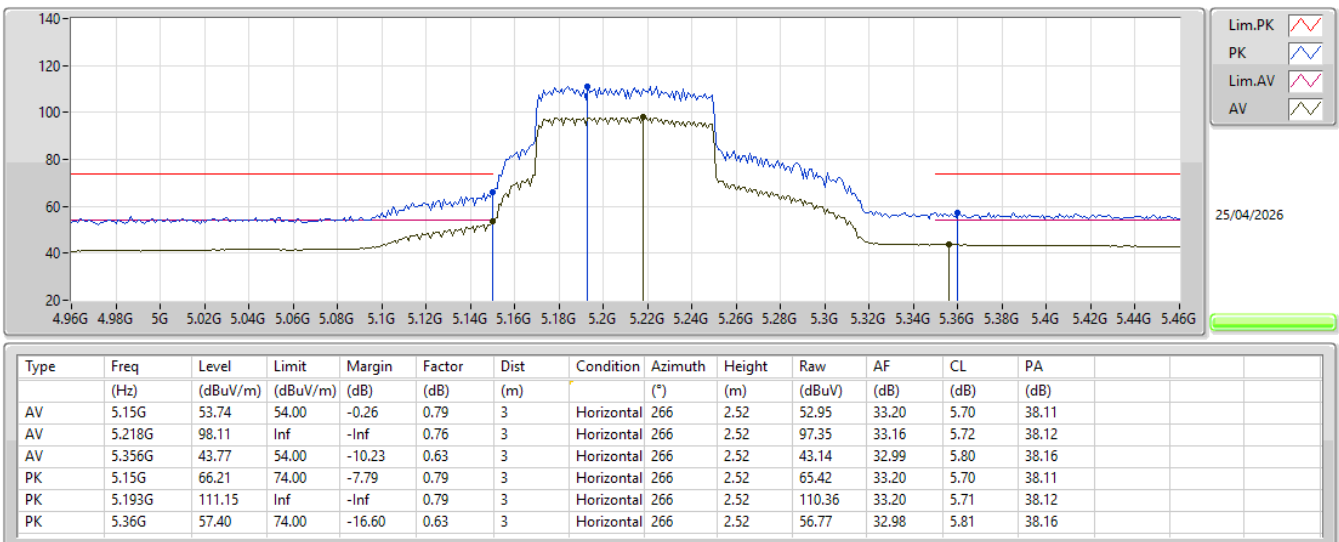
5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5190MHz_TX



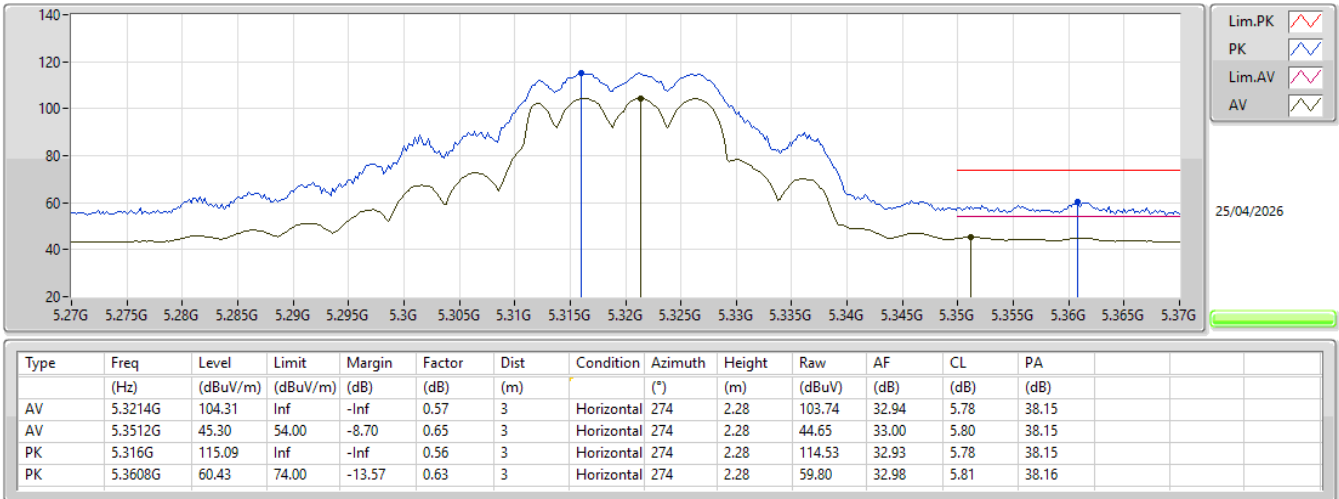
5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5210MHz_TX



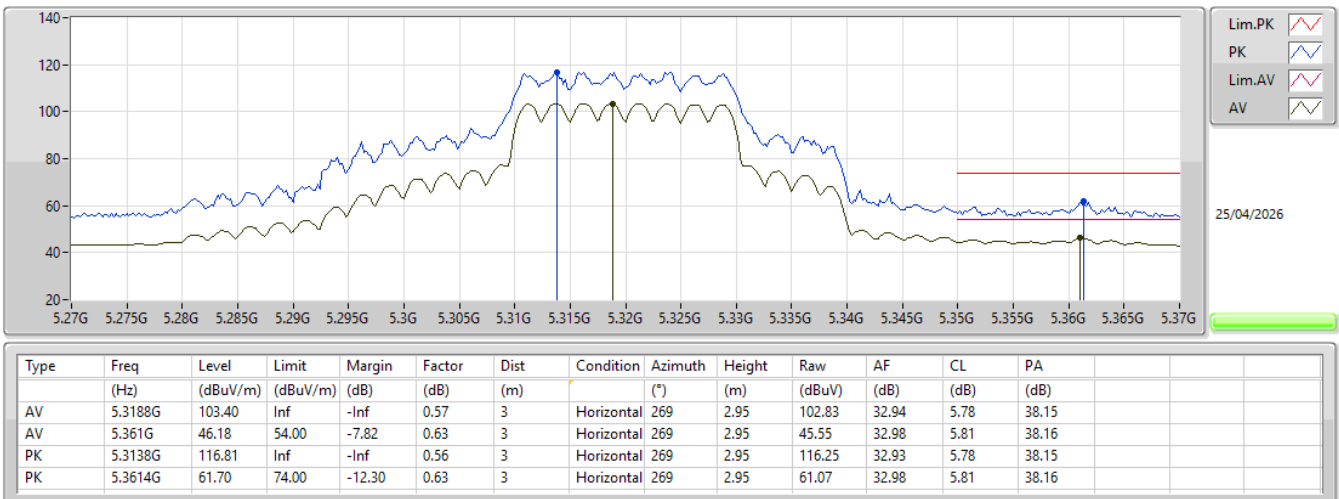
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX



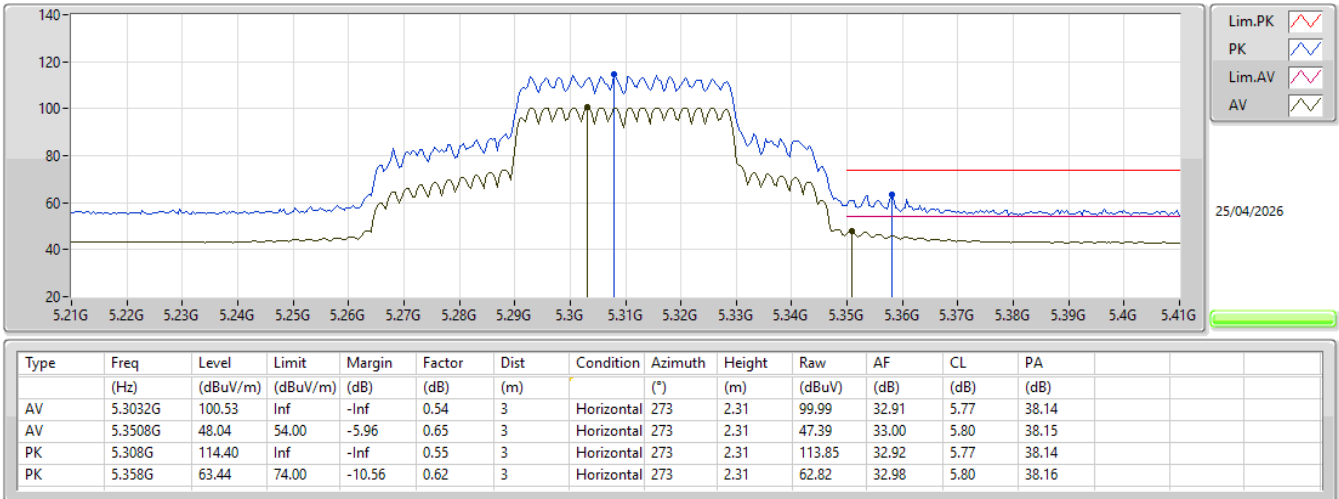
5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5320MHz_TX



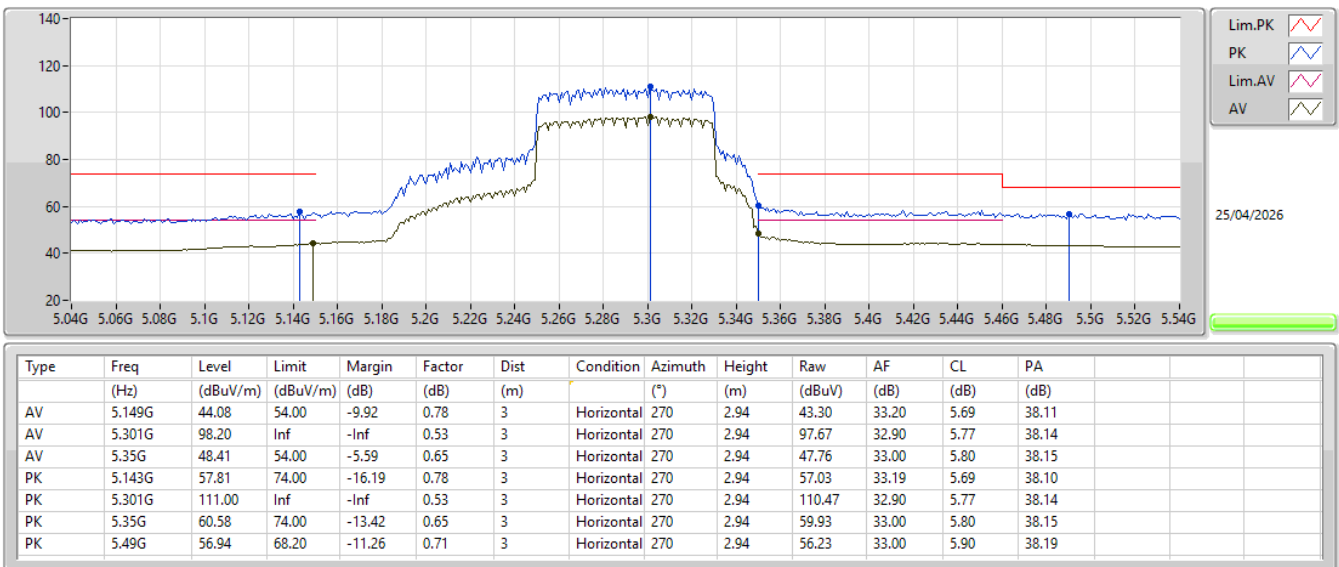
5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5310MHz_TX



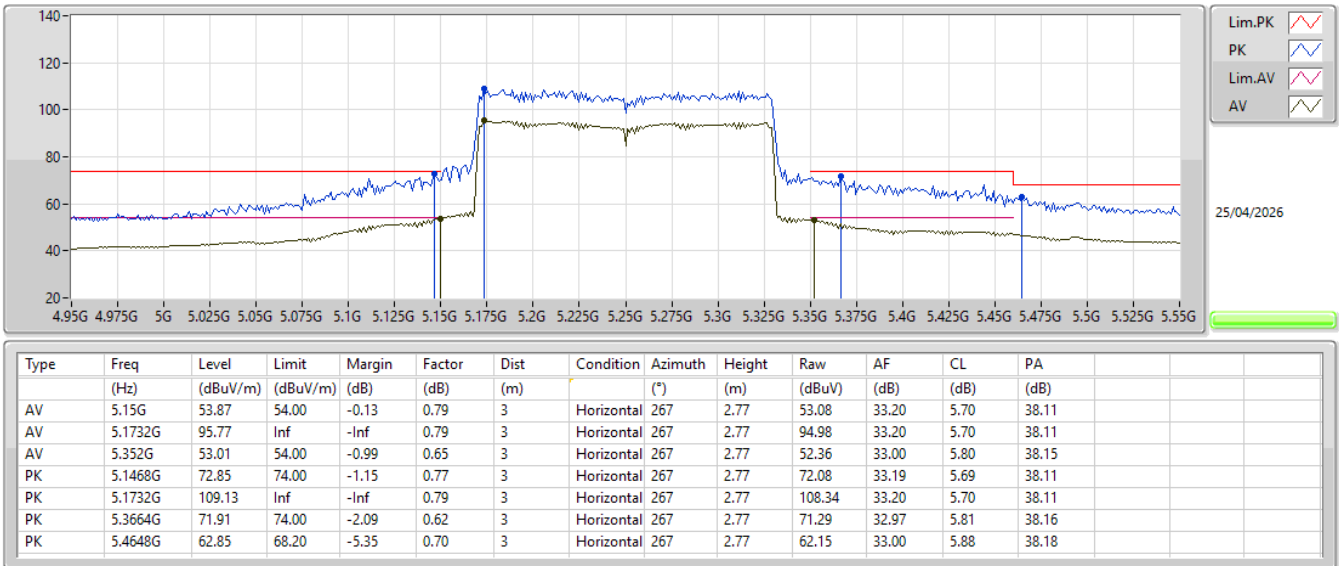
5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5290MHz_TX



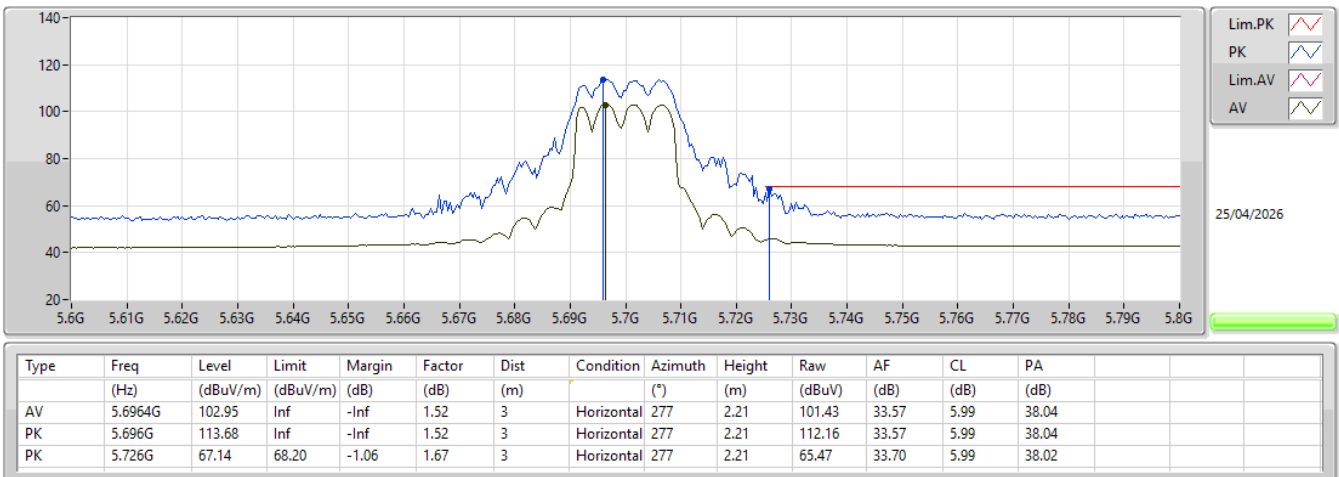
5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_2TX

5250MHz Straddle 5.25-5.35GHz_TX



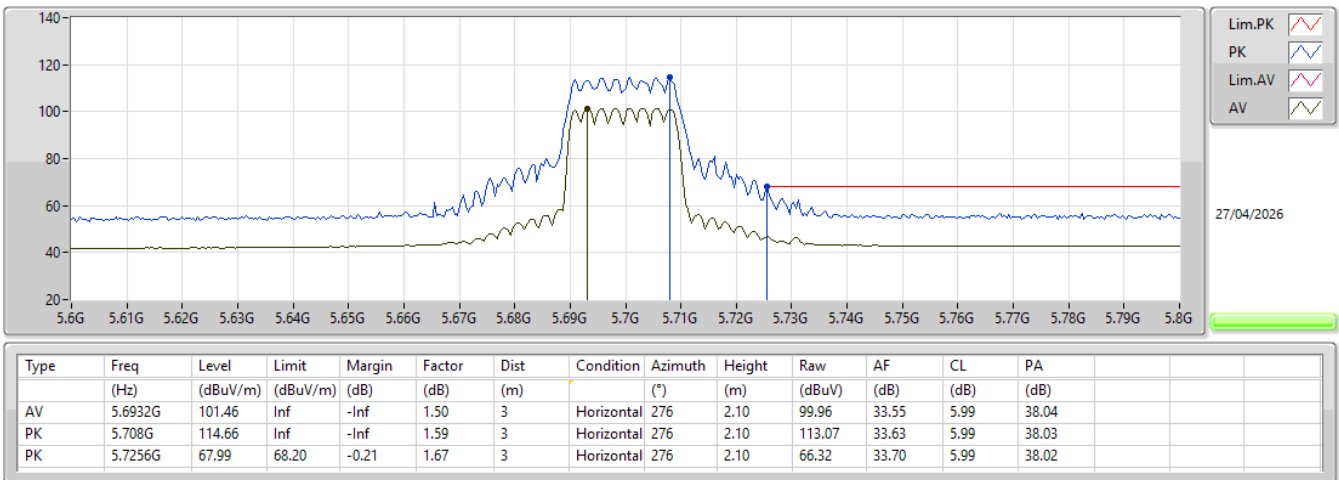
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX



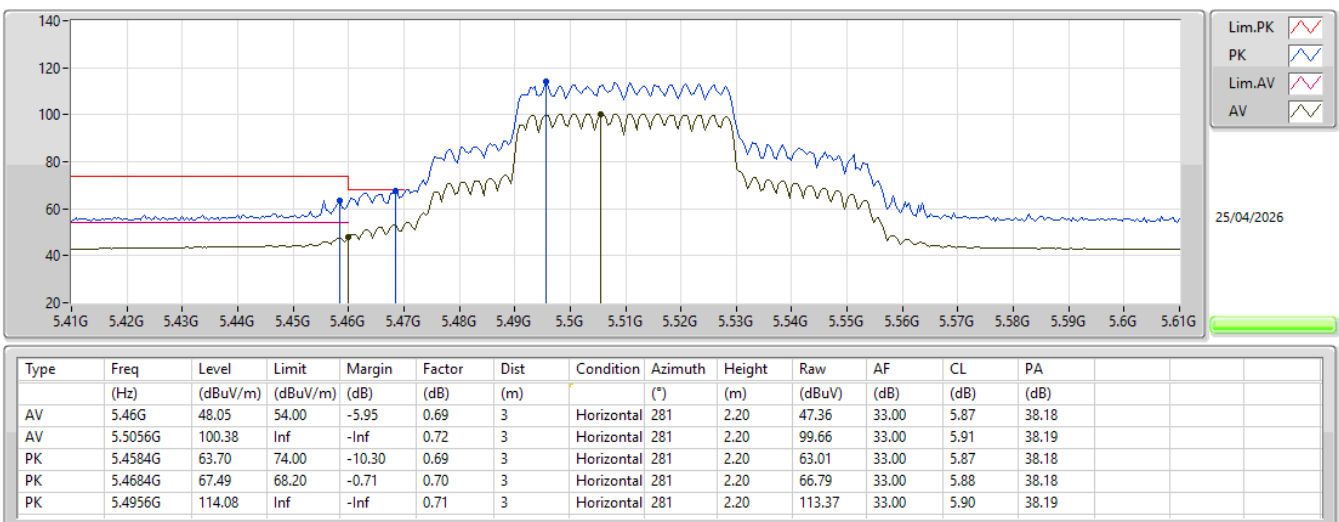
5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5700MHz_TX



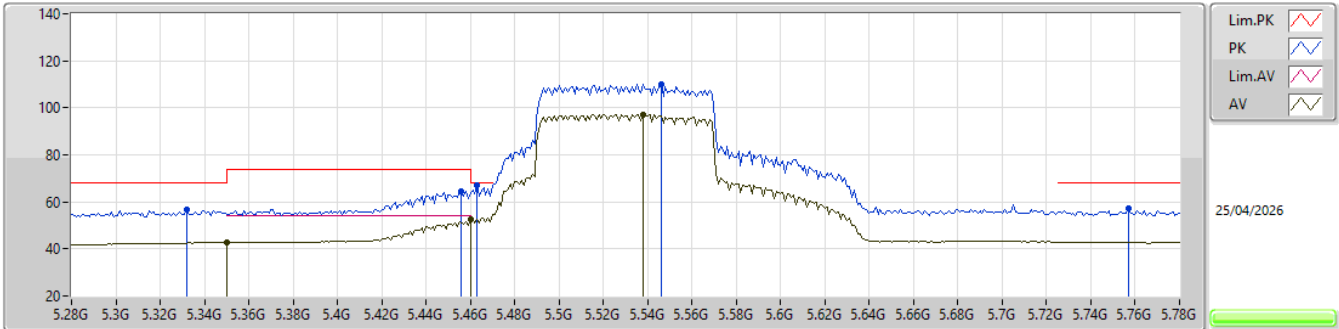
5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5510MHz_TX



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

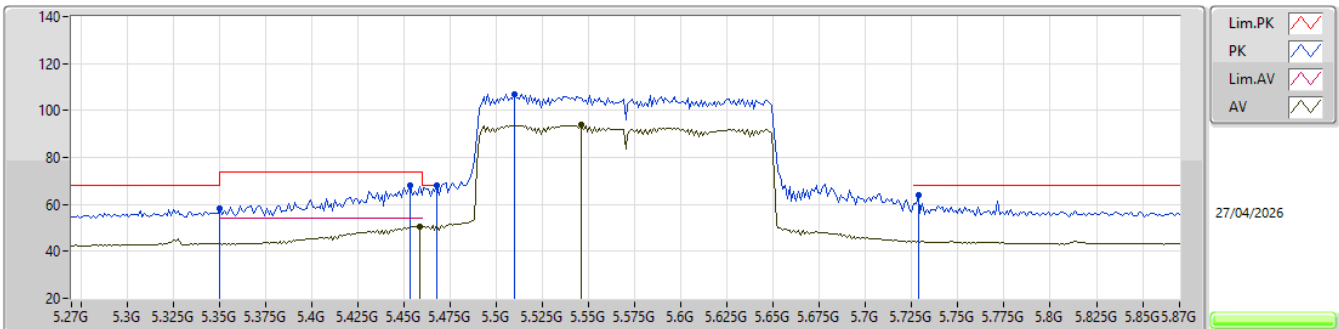
5530MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.35G	42.77	54.00	-11.23	0.65	3	Horizontal	276	2.10	42.12	33.00	5.80	38.15
AV	5.46G	52.59	54.00	-1.41	0.69	3	Horizontal	276	2.10	51.90	33.00	5.87	38.18
AV	5.538G	97.27	Inf	-Inf	0.77	3	Horizontal	276	2.10	96.50	33.00	5.93	38.16
PK	5.332G	56.53	68.20	-11.67	0.60	3	Horizontal	276	2.10	55.93	32.96	5.79	38.15
PK	5.456G	64.70	74.00	-9.30	0.69	3	Horizontal	276	2.10	64.01	33.00	5.87	38.18
PK	5.463G	67.32	68.20	-0.88	0.70	3	Horizontal	276	2.10	66.62	33.00	5.88	38.18
PK	5.546G	110.18	Inf	-Inf	0.78	3	Horizontal	276	2.10	109.40	33.00	5.94	38.16
PK	5.757G	57.26	68.20	-10.94	1.85	3	Horizontal	276	2.10	55.41	33.84	6.00	37.99

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

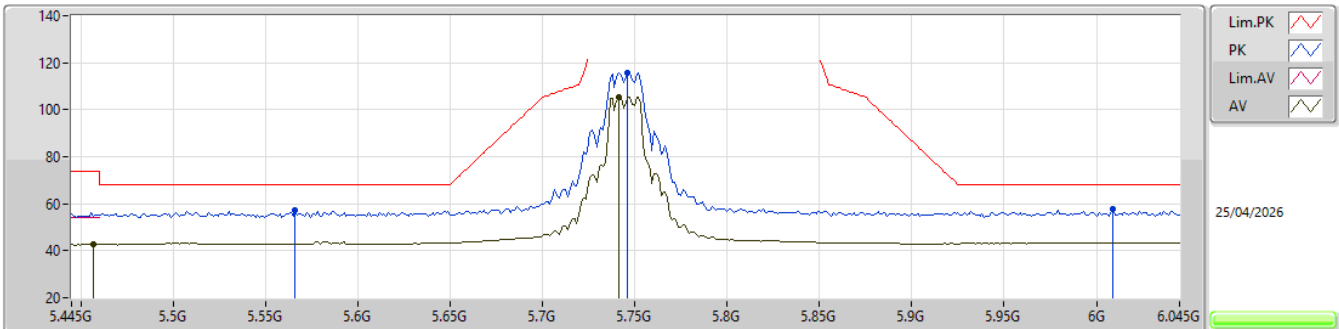
5570MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4584G	50.53	54.00	-3.47	0.69	3	Horizontal	275	2.31	49.84	33.00	5.87	38.18
AV	5.546G	93.71	Inf	-Inf	0.78	3	Horizontal	275	2.31	92.93	33.00	5.94	38.16
PK	5.35G	58.21	74.00	-15.79	0.65	3	Horizontal	275	2.31	57.56	33.00	5.80	38.15
PK	5.4536G	68.25	74.00	-5.75	0.69	3	Horizontal	275	2.31	67.56	33.00	5.87	38.18
PK	5.468G	67.96	68.20	-0.24	0.70	3	Horizontal	275	2.31	67.26	33.00	5.88	38.18
PK	5.51G	107.05	Inf	-Inf	0.73	3	Horizontal	275	2.31	106.32	33.00	5.91	38.18
PK	5.7284G	63.71	68.20	-4.49	1.68	3	Horizontal	275	2.31	62.03	33.71	5.99	38.02

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

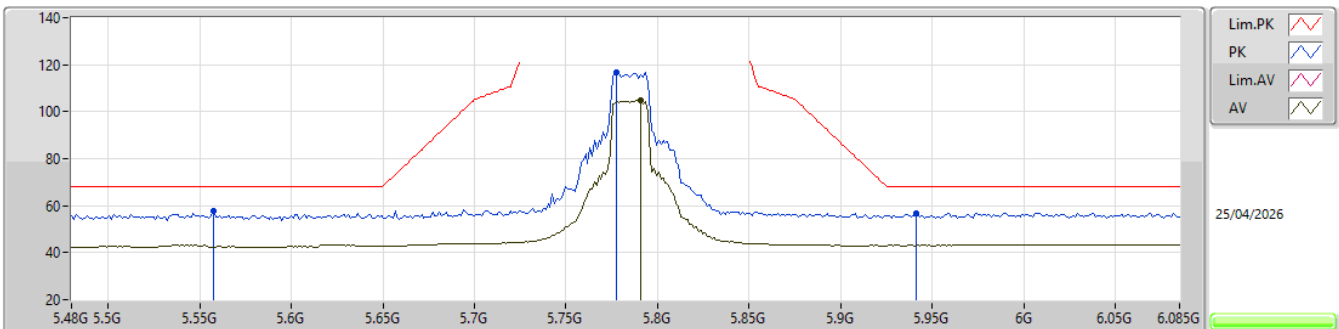
5745MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.457G	42.69	54.00	-11.31	0.69	3	Horizontal	274	2.36	42.00	33.00	5.87	38.18
AV	5.7414G	105.38	Inf	-Inf	1.75	3	Horizontal	274	2.36	103.63	33.77	5.99	38.01
PK	5.5662G	57.18	68.20	-11.02	0.81	3	Horizontal	274	2.36	56.37	33.00	5.95	38.14
PK	5.7462G	115.79	Inf	-Inf	1.77	3	Horizontal	274	2.36	114.02	33.78	5.99	38.00
PK	6.009G	57.80	68.20	-10.40	2.59	3	Horizontal	274	2.36	55.21	34.30	6.09	37.80

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

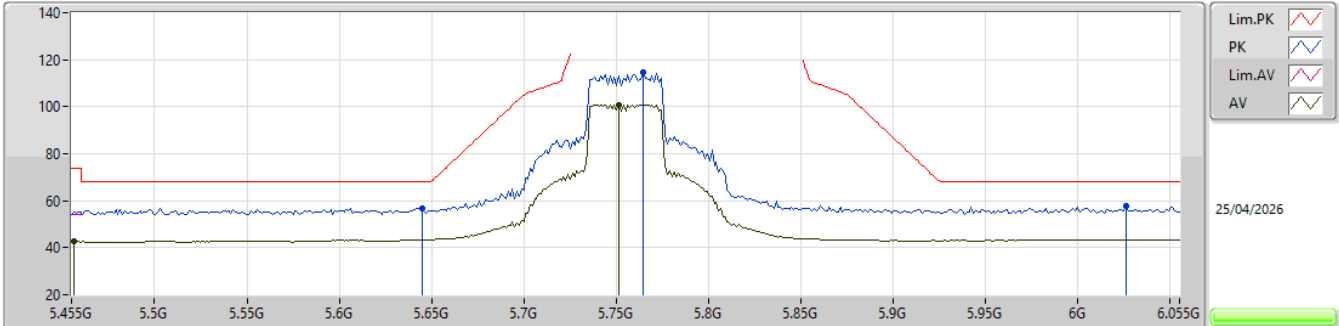
5785MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.79097G	104.66	Inf	-Inf	2.08	3	Horizontal	272	2.20	102.58	34.05	6.00	37.97
PK	5.55744G	57.59	68.20	-10.61	0.80	3	Horizontal	272	2.20	56.79	33.00	5.95	38.15
PK	5.77766G	116.98	Inf	-Inf	1.99	3	Horizontal	272	2.20	114.99	33.97	6.00	37.98
PK	5.94101G	56.82	68.20	-11.38	2.53	3	Horizontal	272	2.20	54.29	34.32	6.06	37.85

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

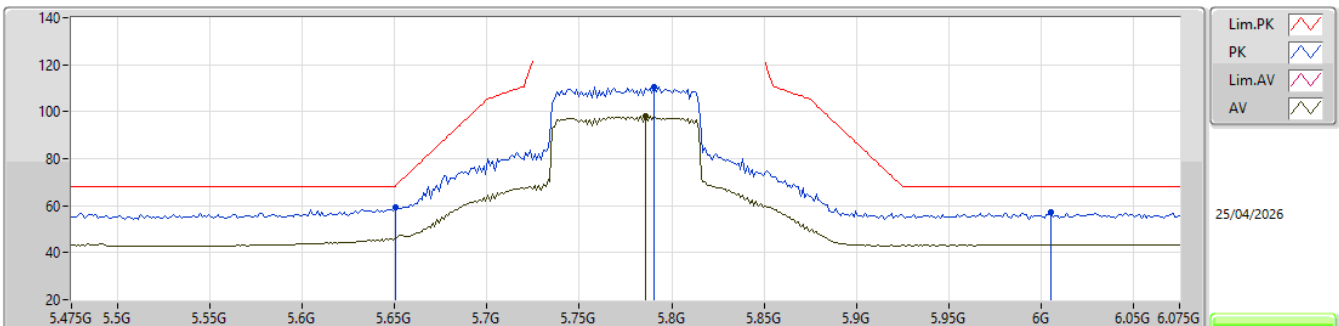
5775MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4562G	42.56	54.00	-11.44	0.69	3	Horizontal	271	2.94	41.87	33.00	5.87	38.18
AV	5.7514G	100.75	Inf	-Inf	1.81	3	Horizontal	271	2.94	98.94	33.81	6.00	38.00
PK	5.6446G	56.80	68.20	-11.40	1.08	3	Horizontal	271	2.94	55.72	33.18	5.98	38.08
PK	5.7646G	114.52	Inf	-Inf	1.90	3	Horizontal	271	2.94	112.62	33.89	6.00	37.99
PK	6.0262G	57.63	68.20	-10.57	2.61	3	Horizontal	271	2.94	55.02	34.30	6.10	37.79

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

5775MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7858G	98.12	Inf	-Inf	2.04	3	Horizontal	280	2.24	96.08	34.01	6.00	37.97
PK	5.6502G	59.33	68.35	-9.02	1.11	3	Horizontal	280	2.24	58.22	33.20	5.99	38.08
PK	5.7906G	110.70	Inf	-Inf	2.07	3	Horizontal	280	2.24	108.63	34.04	6.00	37.97
PK	6.0054G	56.99	68.20	-11.21	2.58	3	Horizontal	280	2.24	54.41	34.30	6.09	37.81



**RSE TX above 1GHz_Non-Beamforming_
Radio 1_Indoor_Multi RU_ATS-OO-2456-466-4NP-36**

Appendix E.3

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	Pass	PK	5.141G	70.14	74.00	-3.86	3	Horizontal	265	2.43
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX	Pass	PK	5.352G	72.20	74.00	-1.80	3	Horizontal	270	2.19
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX	Pass	PK	5.15G	73.19	74.00	-0.81	3	Horizontal	273	2.28
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	Pass	PK	5.465G	62.93	68.20	-5.27	3	Horizontal	271	1.19
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_2TX	Pass	PK	5.4692G	65.99	68.20	-2.21	3	Horizontal	273	1.01
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	Pass	PK	5.6502G	61.42	68.35	-6.93	3	Horizontal	273	2.35

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.15G	46.11	54.00	-7.89	3	Horizontal	265	2.43
5210MHz	Pass	AV	5.198G	95.43	Inf	-Inf	3	Horizontal	265	2.43
5210MHz	Pass	AV	5.357G	42.63	54.00	-11.37	3	Horizontal	265	2.43
5210MHz	Pass	PK	5.141G	70.14	74.00	-3.86	3	Horizontal	265	2.43
5210MHz	Pass	PK	5.193G	108.73	Inf	-Inf	3	Horizontal	265	2.43
5210MHz	Pass	PK	5.36G	56.28	74.00	-17.72	3	Horizontal	265	2.43
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.148G	42.00	54.00	-12.00	3	Horizontal	270	2.19
5290MHz	Pass	AV	5.301G	94.69	Inf	-Inf	3	Horizontal	270	2.19
5290MHz	Pass	AV	5.351G	45.20	54.00	-8.80	3	Horizontal	270	2.19
5290MHz	Pass	PK	5.149G	56.17	74.00	-17.83	3	Horizontal	270	2.19
5290MHz	Pass	PK	5.298G	107.53	Inf	-Inf	3	Horizontal	270	2.19
5290MHz	Pass	PK	5.352G	72.20	74.00	-1.80	3	Horizontal	270	2.19
5290MHz	Pass	PK	5.47G	56.77	68.20	-11.43	3	Horizontal	270	2.19
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	AV	5.35G	41.47	54.00	-12.53	3	Horizontal	271	1.19
5530MHz	Pass	AV	5.46G	43.67	54.00	-10.33	3	Horizontal	271	1.19
5530MHz	Pass	AV	5.5G	92.73	Inf	-Inf	3	Horizontal	271	1.19
5530MHz	Pass	PK	5.286G	55.26	68.20	-12.94	3	Horizontal	271	1.19
5530MHz	Pass	PK	5.455G	64.46	74.00	-9.54	3	Horizontal	271	1.19
5530MHz	Pass	PK	5.465G	62.93	68.20	-5.27	3	Horizontal	271	1.19
5530MHz	Pass	PK	5.503G	106.55	Inf	-Inf	3	Horizontal	271	1.19
5530MHz	Pass	PK	5.744G	55.55	68.20	-12.65	3	Horizontal	271	1.19
5610MHz	Pass	AV	5.46G	43.78	54.00	-10.22	3	Horizontal	279	2.42
5610MHz	Pass	AV	5.599G	97.40	Inf	-Inf	3	Horizontal	279	2.42
5610MHz	Pass	PK	5.443G	57.36	74.00	-16.64	3	Horizontal	279	2.42
5610MHz	Pass	PK	5.463G	57.13	68.20	-11.07	3	Horizontal	279	2.42
5610MHz	Pass	PK	5.593G	110.71	Inf	-Inf	3	Horizontal	279	2.42
5610MHz	Pass	PK	5.743G	58.07	68.20	-10.13	3	Horizontal	279	2.42
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-	-	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4032G	42.29	54.00	-11.71	3	Horizontal	276	1.00
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6828G	97.09	Inf	-Inf	3	Horizontal	276	1.00
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4284G	56.15	74.00	-17.85	3	Horizontal	276	1.00
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.462G	55.30	68.20	-12.90	3	Horizontal	276	1.00
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6924G	109.91	Inf	-Inf	3	Horizontal	276	1.00
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.9588G	57.26	68.20	-10.94	3	Horizontal	276	1.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	AV	5.763G	97.95	Inf	-Inf	3	Horizontal	273	2.35
5775MHz	Pass	PK	5.6502G	61.42	68.35	-6.93	3	Horizontal	273	2.35
5775MHz	Pass	PK	5.811G	111.29	Inf	-Inf	3	Horizontal	273	2.35
5775MHz	Pass	PK	6.0234G	57.25	68.20	-10.95	3	Horizontal	273	2.35
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 8_2TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.15G	48.62	54.00	-5.38	3	Horizontal	271	2.31
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.1732G	94.27	Inf	-Inf	3	Horizontal	271	2.31
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.3508G	47.33	54.00	-6.67	3	Horizontal	271	2.31
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.1468G	72.82	74.00	-1.18	3	Horizontal	271	2.31
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.2836G	107.50	Inf	-Inf	3	Horizontal	271	2.31
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.3616G	72.55	74.00	-1.45	3	Horizontal	271	2.31
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.4624G	60.13	68.20	-8.07	3	Horizontal	271	2.31
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 4_2TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.15G	46.66	54.00	-7.34	3	Horizontal	273	2.28
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.1732G	93.54	Inf	-Inf	3	Horizontal	273	2.28
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.3508G	44.99	54.00	-9.01	3	Horizontal	273	2.28
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.15G	73.19	74.00	-0.81	3	Horizontal	273	2.28
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.1888G	106.52	Inf	-Inf	3	Horizontal	273	2.28
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.3508G	60.05	74.00	-13.95	3	Horizontal	273	2.28
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.4924G	56.83	68.20	-11.37	3	Horizontal	273	2.28
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	AV	5.4596G	44.99	54.00	-9.01	3	Horizontal	274	1.01
5570MHz	Pass	AV	5.4944G	91.53	Inf	-Inf	3	Horizontal	274	1.01



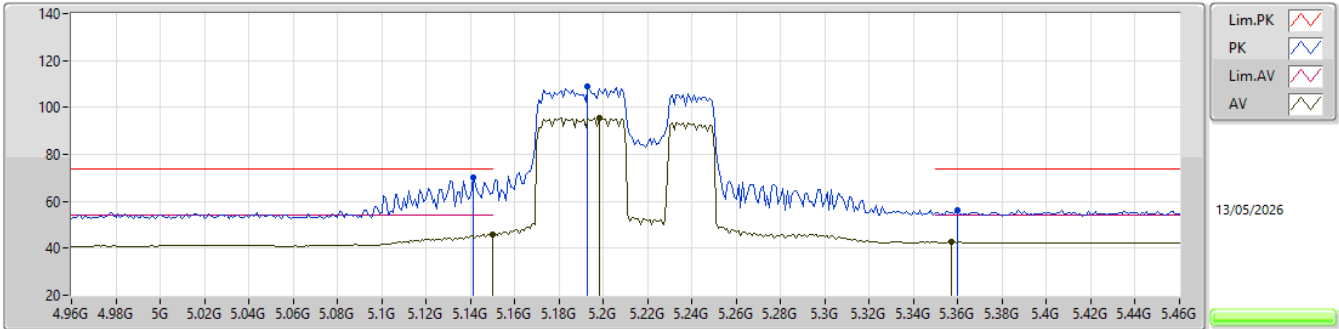
**RSE TX above 1GHz_Non-Beamforming_
Radio 1_Indoor_Multi RU_ATS-OO-2456-466-4NP-36**

Appendix E.3

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5570MHz	Pass	PK	5.318G	54.94	68.20	-13.26	3	Horizontal	274	1.01
5570MHz	Pass	PK	5.4596G	64.18	74.00	-9.82	3	Horizontal	274	1.01
5570MHz	Pass	PK	5.4692G	65.98	68.20	-2.22	3	Horizontal	274	1.01
5570MHz	Pass	PK	5.5052G	104.85	Inf	-Inf	3	Horizontal	274	1.01
5570MHz	Pass	PK	5.8544G	56.78	68.20	-11.42	3	Horizontal	274	1.01
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_2TX	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	AV	5.432G	44.47	54.00	-9.53	3	Horizontal	273	1.01
5570MHz	Pass	AV	5.4944G	92.15	Inf	-Inf	3	Horizontal	273	1.01
5570MHz	Pass	PK	5.3228G	55.30	68.20	-12.90	3	Horizontal	273	1.01
5570MHz	Pass	PK	5.4596G	62.64	74.00	-11.36	3	Horizontal	273	1.01
5570MHz	Pass	PK	5.4692G	65.99	68.20	-2.21	3	Horizontal	273	1.01
5570MHz	Pass	PK	5.5052G	104.98	Inf	-Inf	3	Horizontal	273	1.01
5570MHz	Pass	PK	5.792G	56.65	68.20	-11.55	3	Horizontal	273	1.01

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

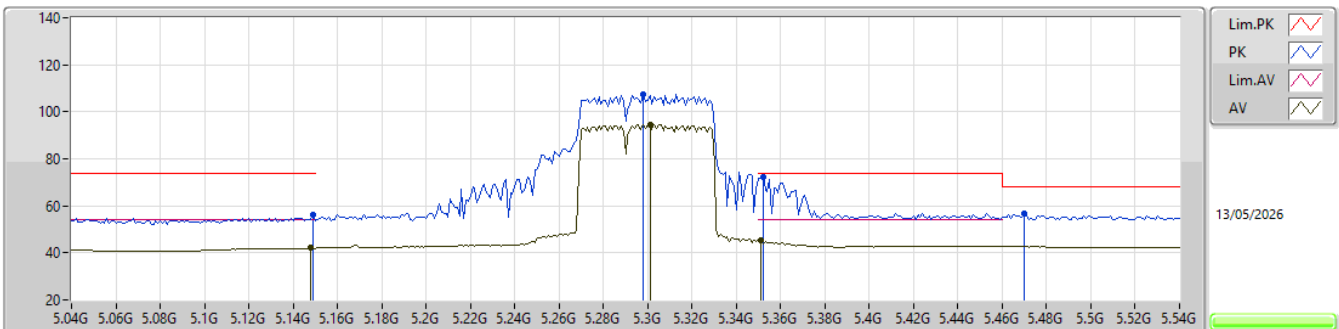
5210MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	46.11	54.00	-7.89	0.79	3	Horizontal	265	2.43	45.32	33.20	5.70	38.11
AV	5.198G	95.43	Inf	-Inf	0.79	3	Horizontal	265	2.43	94.64	33.20	5.71	38.12
AV	5.357G	42.63	54.00	-11.37	0.63	3	Horizontal	265	2.43	42.00	32.99	5.80	38.16
PK	5.141G	70.14	74.00	-3.86	0.77	3	Horizontal	265	2.43	69.37	33.18	5.69	38.10
PK	5.193G	108.73	Inf	-Inf	0.79	3	Horizontal	265	2.43	107.94	33.20	5.71	38.12
PK	5.36G	56.28	74.00	-17.72	0.63	3	Horizontal	265	2.43	55.65	32.98	5.81	38.16

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX

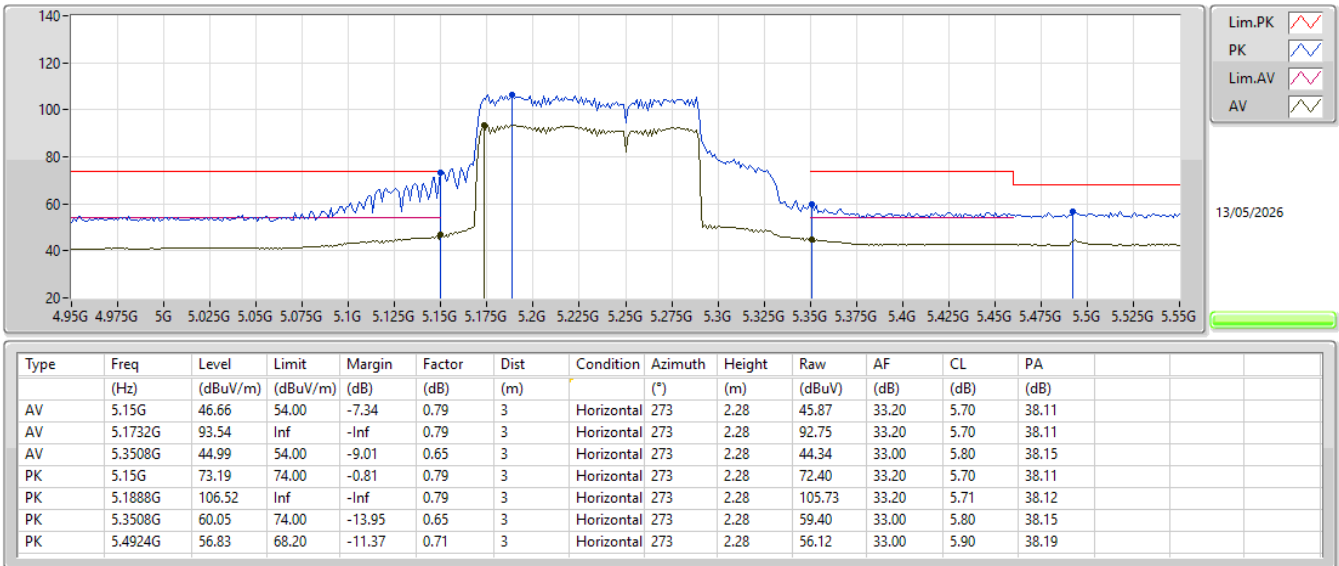
5290MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.148G	42.00	54.00	-12.00	0.78	3	Horizontal	270	2.19	41.22	33.20	5.69	38.11
AV	5.301G	94.69	Inf	-Inf	0.53	3	Horizontal	270	2.19	94.16	32.90	5.77	38.14
AV	5.351G	45.20	54.00	-8.80	0.65	3	Horizontal	270	2.19	44.55	33.00	5.80	38.15
PK	5.149G	56.17	74.00	-17.83	0.78	3	Horizontal	270	2.19	55.39	33.20	5.69	38.11
PK	5.298G	107.53	Inf	-Inf	0.54	3	Horizontal	270	2.19	106.99	32.91	5.77	38.14
PK	5.352G	72.20	74.00	-1.80	0.65	3	Horizontal	270	2.19	71.55	33.00	5.80	38.15
PK	5.47G	56.77	68.20	-11.43	0.70	3	Horizontal	270	2.19	56.07	33.00	5.88	38.18

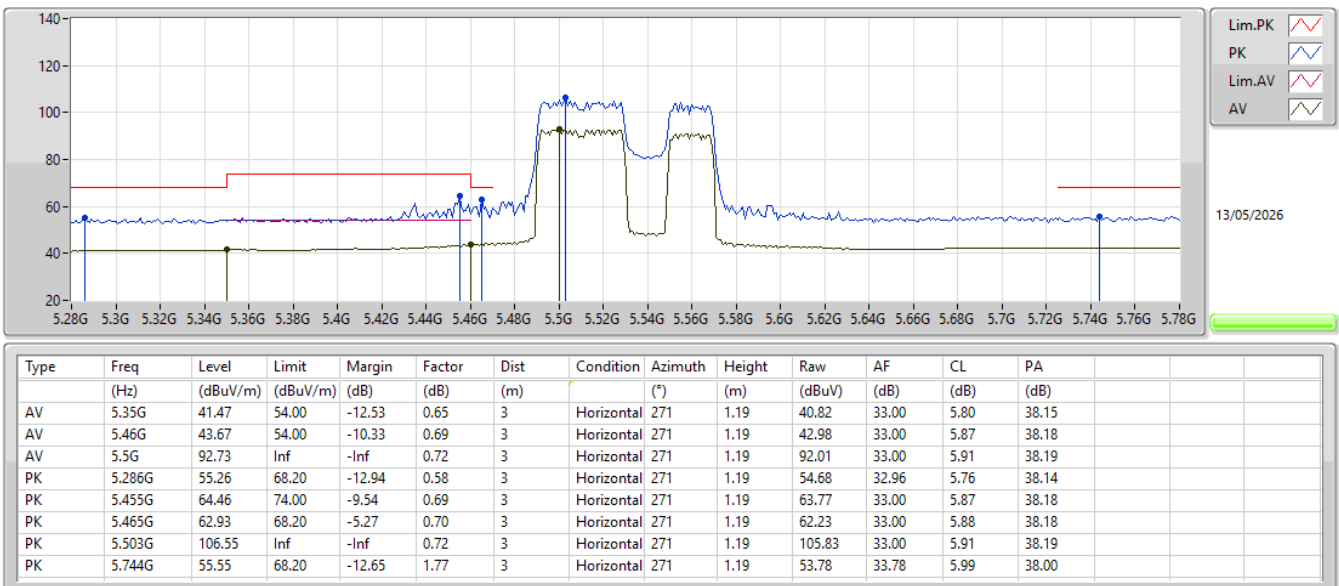
5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX

5250MHz Straddle 5.25-5.35GHz_TX



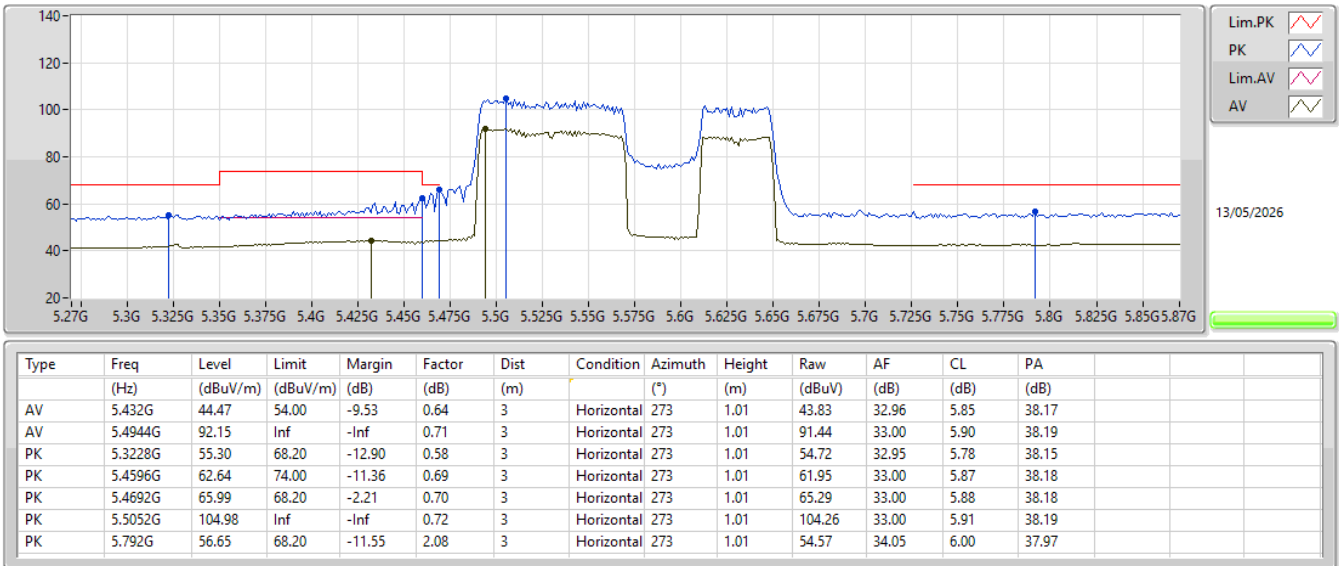
5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

5530MHz_TX



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

5570MHz_TX



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

5775MHz_TX

