



RADIO TEST REPORT

FCC ID : RSL-TQ7413R
Equipment : IEEE 802.11be tri-radio 2.4G/5G/6G Wireless AP
Brand Name : Allied Telesis
Model Name : AT-TQ7413[yyyyyy]
(Refer to section 1.1.6 of test report for detail information.)
Applicant : Allied Telesis K.K.
2nd. TOC Bldg.7-21-11 Nishi-Gotanda, Shinagawa-ku
Tokyo 141-0031 Japan
Manufacturer : Allied Telesis K.K.
2nd. TOC Bldg.7-21-11 Nishi-Gotanda, Shinagawa-ku
Tokyo 141-0031 Japan
Standard : 47 CFR FCC Part 15.407

The product was received on Nov. 05, 2025, and testing was started from Nov. 07, 2025 and completed on Mar. 10, 2026. We, Sporton International Inc. Hsinchu Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2020 and shown compliance with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval of Sporton International Inc. Hsinchu Laboratory, the test report shall not be reproduced except in full.

Approved by: Sam Chen

Sporton International Inc. Hsinchu Laboratory

No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County 302010, Taiwan (R.O.C.)



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TEL : 886-3-656-9065
FAX : 886-3-656-9085
Report Template No.: CB-A12_1 Ver1.4



Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.2	15.203	Antenna Requirement	PASS	-
3.1	15.207	AC Power-line Conducted Emissions	PASS	-
3.2	15.407(a)	Emission Bandwidth	PASS	-
3.3	15.407(a)	Maximum Output Power	PASS	-
3.4	15.407(a)	Power Spectral Density	PASS	-
3.5	15.407(b)	Unwanted Emissions	PASS	-

Conformity Assessment Condition:

1. The test results (PASS/FAIL) with all measurement uncertainty excluded are presented against the regulation limits or in accordance with the requirements stipulated by the applicant/manufacture who shall bear all the risks of non-compliance that may potentially occur if measurement uncertainty is taken into account.
2. The measurement uncertainty please refer to each test result in the chapter "Measurement Uncertainty".

Disclaimer:

The product specifications of the EUT presented in the test report that may affect the test assessments are declared by the manufacturer who shall take full responsibility for the authenticity.

Reviewed by: Sam Chen**Report Producer: Muse Chan**



1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5150-5250	a, n (HT20), ac (VHT20), ax (HEW20), be (EHT20)	5180-5240	36-48 [4]
5250-5350		5260-5320	52-64 [4]
5470-5725		5500-5720	100-144 [12]
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		5510-5710	102-142 [6]
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		5530-5690	106-138 [3]
5725-5850		5775	155 [1]
5150-5350	ac (VHT160), ax (HEW160), be (EHT160)	5250	50 [1]
5470-5725		5570	114 [1]

**For Radio 2:**

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11 a, 802.11 n HT20, 802.11 ac VHT20, 802.11 ax HEW20, 802.11 be EHT20	20	2TX/2RX
	802.11 n HT20-BF, 802.11 ac VHT20-BF, 802.11 ax HEW20-BF, 802.11 be EHT20-BF	20	2TX/2RX
	802.11 n HT40, 802.11 ac VHT40, 802.11 ax HEW40, 802.11 be EHT40	40	2TX/2RX
	802.11 n HT40-BF, 802.11 ac VHT40-BF, 802.11 ax HEW40-BF, 802.11 be EHT40-BF	40	2TX/2RX
	802.11 ac VHT80, 802.11 ax HEW80, 802.11 be EHT80	80	2TX/2RX
	802.11 ac VHT80-BF, 802.11 ax HEW80-BF, 802.11 be EHT80-BF	80	2TX/2RX
5.15-5.35GHz	802.11 ac VHT160, 802.11 ax HEW160, 802.11 be EHT160	160	2TX/2RX
	802.11 ac VHT160-BF, 802.11 ax HEW160-BF, 802.11 be EHT160-BF	160	2TX/2RX



Band	Mode	BWch (MHz)	Nant
5.25-5.35GHz	802.11 a, 802.11 n HT20, 802.11 ac VHT20, 802.11 ax HEW20, 802.11 be EHT20	20	2TX/2RX
	802.11 n HT20-BF, 802.11 ac VHT20-BF, 802.11 ax HEW20-BF, 802.11 be EHT20-BF	20	2TX/2RX
	802.11 n HT40, 802.11 ac VHT40, 802.11 ax HEW40, 802.11 be EHT40	40	2TX/2RX
	802.11 n HT40-BF, 802.11 ac VHT40-BF, 802.11 ax HEW40-BF, 802.11 be EHT40-BF	40	2TX/2RX
	802.11 ac VHT80, 802.11 ax HEW80, 802.11 be EHT80	80	2TX/2RX
	802.11 ac VHT80-BF, 802.11 ax HEW80-BF, 802.11 be EHT80-BF	80	2TX/2RX
	802.11 ac VHT160, 802.11 ax HEW160, 802.11 be EHT160	160	2TX/2RX
	802.11 ac VHT160-BF, 802.11 ax HEW160-BF, 802.11 be EHT160-BF	160	2TX/2RX



Band	Mode	BWch (MHz)	Nant
5.47-5.725GHz	802.11 a, 802.11 n HT20, 802.11 ac VHT20, 802.11 ax HEW20, 802.11 be EHT20	20	2TX/2RX
	802.11 n HT20-BF, 802.11 ac VHT20-BF, 802.11 ax HEW20-BF, 802.11 be EHT20-BF	20	2TX/2RX
	802.11 n HT40, 802.11 ac VHT40, 802.11 ax HEW40, 802.11 be EHT40	40	2TX/2RX
	802.11 n HT40-BF, 802.11 ac VHT40-BF, 802.11 ax HEW40-BF, 802.11 be EHT40-BF	40	2TX/2RX
	802.11 ac VHT80, 802.11 ax HEW80, 802.11 be EHT80	80	2TX/2RX
	802.11 ac VHT80-BF, 802.11 ax HEW80-BF, 802.11 be EHT80-BF	80	2TX/2RX
	802.11 ac VHT160, 802.11 ax HEW160, 802.11 be EHT160	160	2TX/2RX
	802.11 ac VHT160-BF, 802.11 ax HEW160-BF, 802.11 be EHT160-BF	160	2TX/2RX



Band	Mode	BWch (MHz)	Nant
5.725-5.85GHz	802.11 a, 802.11 n HT20, 802.11 ac VHT20, 802.11 ax HEW20, 802.11 be EHT20,	20	2TX/2RX
	802.11 n HT20-BF, 802.11 ac VHT20-BF, 802.11 ax HEW20-BF, 802.11 be EHT20-BF	20	2TX/2RX
	802.11 n HT40, 802.11 ac VHT40, 802.11 ax HEW40, 802.11 be EHT40	40	2TX/2RX
	802.11 n HT40-BF, 802.11 ac VHT40-BF, 802.11 ax HEW40-BF, 802.11 be EHT40-BF	40	2TX/2RX
	802.11 ac VHT80, 802.11 ax HEW80, 802.11 be EHT80	80	2TX/2RX
	802.11 ac VHT80-BF, 802.11 ax HEW80-BF, 802.11 be EHT80-BF	80	2TX/2RX

**For Scanning Radio 4:**

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11 a, 802.11 n HT20, 802.11 ac VHT20, 802.11 ax HEW20	20	1RX
	802.11 n HT40, 802.11 ac VHT40, 802.11 ax HEW40	40	1RX
	802.11 ac VHT80, 802.11 ax HEW80	80	1RX
5.15-5.35GHz	802.11 ac VHT160, 802.11 ax HEW160	160	1RX
5.25-5.35GHz	802.11 a, 802.11 n HT20, 802.11 ac VHT20, 802.11 ax HEW20	20	1RX
	802.11 n HT40, 802.11 ac VHT40, 802.11 ax HEW40	40	1RX
	802.11 ac VHT80, 802.11 ax HEW80	80	1RX
	802.11 ac VHT160, 802.11 ax HEW160	160	1RX
5.47-5.725GHz	802.11 a, 802.11 n HT20, 802.11 ac VHT20, 802.11 ax HEW20	20	1RX
	802.11 n HT40, 802.11 ac VHT40, 802.11 ax HEW40	40	1RX
	802.11 ac VHT80, 802.11 ax HEW80	80	1RX
	802.11 ac VHT160, 802.11 ax HEW160	160	1RX
5.725-5.85GHz	802.11 a, 802.11 n HT20, 802.11 ac VHT20, 802.11 ax HEW20	20	1RX
	802.11 n HT40, 802.11 ac VHT40, 802.11 ax HEW40	40	1RX
	802.11 ac VHT80, 802.11 ax HEW80	80	1RX

MRU (dynamic preamble puncturing)
For Multi_RU:

RU-tone	Bandwidth (MHz)			5GHz Test CH					
				UNII-1	UNII-2A	UNII-2C		UNII-2C/3	UNII-3
	80			CH42	CH58	CH106	CH122	CH138	CH155
242+242(MCS0)	242		242	V	V	V	V	V	V
242+242(MCS4)	242		242	V	V	V	V	V	V
484+242(MCS0)	484		242	V	V	V	V	V	V
484+242(MCS4)	484		242	V	V	V	V	V	V

RU-tone	Bandwidth (MHz)				5GHz Test CH	
					UNII-1/2A	UNII-2C
	160				CH50	CH114
996+484(MCS0)	484			996	V	V
996+484(MCS4)	484			996	V	V
484+3x242(MCS0)	484	242		242	V	V
484+3x242(MCS4)	484	242		242	V	V
484+484(MCS0)	484			484	V	V
484+484(MCS4)	484			484	V	V

For Puncturing:

RU-tone	Configuration	Bandwidth (MHz)			5GHz Test CH					
					UNII-1	UNII-2A	UNII-2C		UNII2C/3	UNII-3
		80			CH42	CH58	CH106	CH122	CH138	CH155
484+242	1		242	484	--	V	--	V	V	V
	2	242		484	V	V	V	V	V	V
	3	484		242	V	V	V	V	V	V
	4	484	242		V	--	V	V	--	V

RU-tone	Configuration	Bandwidth (MHz)				5GHz Test CH	
						UNII-1/2A	UNII-2C
		160				CH50	CH114
996+484	1		484		996	--	V
	2	484			996	V	V
	3		996		484	V	V
	4		996		484	V	--
996+484+242	1		242	484	996	--	V
	2	242		484	996	V	V
	3	484		242	996	V	V
	4	484	242		996	V	V
	5		996		242	484	V
	6		996		242	484	V
	7		996		484		242
	8		996		484	242	--

Note:

- 11a, HT20, 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.

1.1.2 Worst case of MRU(dynamic preamble puncturing) evaluation procedure



1. Complete test Full RU BE & PSD.
2. Measure the PSD of each MRU(dynamic preamble puncturing) by conducted method and it is less than the Full RU conducted PSD.
3. Measure the Band edge emission of each MRU(dynamic preamble puncturing) by conducted method and find out the MRU(dynamic preamble puncturing) worst case configuration.
4. Follow step 3 to find the worst MRU(dynamic preamble puncturing) configuration and perform radiated BE/RSE testing.
5. Confirm whether the worst MRU(dynamic preamble puncturing) configuration setting in step 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(dynamic preamble puncturing) needs to be reduced.

**1.1.3 Antenna Information**

Ant.	RF Port	Brand Name	Model Name	Ant. Type	Connector	Gain (dBi)	Modes of Operation
1	1	WNC	95XPAD15.GDY	PIFA	I-PEX	Note 1	WLAN 2.4GHz (Radio 1)
2	2	WNC	95XPAD15.GEA	PIFA	I-PEX		WLAN 5GHz (Radio 2)
3	1	WNC	95XPAD15.GEB	PIFA	I-PEX		WLAN 6GHz (Radio 3)
4	2	WNC	95XPAD15.GEC	PIFA	I-PEX		Bluetooth, Zigbee (Radio 5)
5	1	WNC	95XPAD15.GDZ	PIFA	I-PEX		WLAN 2.4GHz WLAN 5GHz WLAN 6GHz (Radio 4)
6	1	WNC	95XPAD15.GED	PIFA	I-PEX		

Note 1:

Note 1.

Ant.	Antenna Gain (dBi)								
	WLAN 2.4GHz (Radio 1)		WLAN 5GHz (Radio 2)						
			UNII 1	UNII 2A	UNII 2C		UNII 3		
1	4.18		5.06	4.95		4.78		4.39	
2	4.96		5.28	5.01		4.78		4.86	
Ant.	WLAN 6GHz (Radio 3)								
	UNII 5		UNII 6		UNII 7		UNII 8		
3	4.94		4.82		4.82		4.08		
4	5.91		5.91		5.91		5.99		
Ant.	Bluetooth, Zigbee (Radio 5)								
5	4.51								
Ant.	Scanning radio (Radio 4)								
	WLAN 2.4GHz	WLAN 5GHz				WLAN 6GHz			
		UNII 1	UNII 2A	UNII 2C	UNII 3	UNII 5	UNII 6	UNII 7	UNII 8
6	3.93	5.33	4.78	5.64	4.70	5.61	5.61	5.61	5.61

Note 2: The above information was declared by Manufacturer.

Note 3: States antenna 5GHz and 6GHz transmission will be restricted per country's regulation.

Note 4: Directional gain information

Type	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 ≤ 4	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_m} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$
BF	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_m} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_m} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$

Ex.

Directional Gain (NSS1) formula :

$$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_m} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$$

$$NSS1(g1,1) = 10^{G1/20} ; NSS1(g1,2) = 10^{G2/20} ; NSS1(g1,3) = 10^{G3/20} ; NSS1(g1,4) = 10^{G4/20}$$

$$g_{j,k} = (NSS1(g1,1) + NSS1(g1,2) + NSS1(g1,3) + NSS1(g1,4))^2$$

$$DG = 10 \log[(NSS1(g1,1) + NSS1(g1,2) + NSS1(g1,3) + NSS1(g1,4))^2 / N_{ANT}] \Rightarrow 10$$

$$\log[(10^{G1/20} + 10^{G2/20} + 10^{G3/20} + 10^{G4/20})^2 / N_{ANT}]$$

Where ;

Radio 1

2.4G G1= 4.18 dBi ; G2= 4.96 dBi ;DG= 7.59dBi

Radio 2

5G UNII-1 G1= 5.06 dBi ; G2= 5.28 dBi ;DG= 8.18dBi

5G UNII-2A G1= 4.95 dBi ; G2= 5.01 dBi ;DG= 7.99dBi

5G UNII-2C G1= 4.78 dBi ; G2= 4.78 dBi ;DG= 7.79dBi

5G UNII-3 G1= 4.39 dBi ; G2= 4.86 dBi ;DG= 7.64dBi

Radio 3

6G UNII-5 G1= 4.94 dBi ; G2= 5.91 dBi ;DG= 8.45dBi

6G UNII-6 G1= 4.82 dBi ; G2= 5.91 dBi ;DG= 8.39dBi

6G UNII-7 G1= 4.82 dBi ; G2= 5.91 dBi ;DG= 8.39dBi

6G UNII-8 G1= 4.08 dBi ; G2= 5.99 dBi ;DG= 8.1dBi

Note 5: **For Radio 1:**

2.4GHz IEEE 802.11b/g/n/VHT/ax/be mode (2TX/2RX)

Port 1 and Port 2 can be used as transmitting/receiving antenna.

Port 1 and Port 2 could transmit/receive simultaneously.

For Radio 2:

5GHz IEEE 802.11a/n/ac/ax/be mode (2TX/2RX)

Port 1 and Port 2 can be used as transmitting/receiving antenna.

Port 1 and Port 2 could transmit/receive simultaneously.

For Radio 3:

6GHz IEEE 802.11ax/be mode (2TX/2RX)



Port 1 and Port 2 can be used as transmitting/receiving antenna.
Port 1 and Port 2 could transmit/receive simultaneously.

For Radio 4 (Scanning radio):**2.4GHz IEEE 802.11b/g/n/VHT/ax mode (1RX)****5GHz IEEE 802.11a/n/ac/ax mode (1RX)****6GHz IEEE 802.11ax mode (1RX)**

Only Port 1 can be used as receiving antenna.

For Radio 5:**Bluetooth and Zigbee mode (1TX/1RX)**

Only Port 1 can be used as transmitting/receiving antenna.

1.1.4 Mode Test Duty Cycle**For Full_RU:**

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11a_Nss 1,(6D)	0.992	0.03	1.977m	10Hz (DC>=0.98)
802.11be EHT20_Nss 1,(M0)	0.946	0.24	5.453m	200
802.11be EHT40_Nss 1,(M0)	0.997	0.01	5.453m	10Hz (DC>=0.98)
802.11be EHT80_Nss 1,(M0)	0.979	0.09	5.453m	200
802.11be EHT160_Nss 1,(M0)	0.97	0.13	5.453m	200

For Multi_RU:

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	0.936	0.29	2.193m	500
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	0.874	0.58	2.109m	500
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	0.861	0.65	1.893m	1k
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	0.883	0.54	2.016m	500
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX	0.641	1.93	772.5u	2k

For Puncturing:

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	0.997	0.01	5.453m	10
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	0.997	0.01	5.454m	10
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX	0.979	0.09	5.456m	200

Note:

- ♦ DC is Duty Cycle.
- ♦ DCF is Duty Cycle Factor.

**1.1.5 EUT Operational Condition**

EUT Power Type	From Power Adapter / PoE			
Beamforming Function	☒	With beamforming	☐	Without beamforming
	The product has beamforming function for Radio 1 (n/VHT/ax/be in 2.4GHz), Radio 2 (n/ac/ax/be in 5GHz) and Radio 3 (ax/be in 6GHz).			
Weather Band	☒	With 5600~5650MHz	☐	Without 5600~5650MHz
Function	☐	Outdoor P2M	☒	Indoor P2M
	☐	Fixed P2P	☐	Client
	☒	Point-to-multipoint	☐	Point-to-point
TPC Function	☒	With TPC	☐	Without TPC
Channel Puncturing Function	☐	Supported Static Puncturing		
	☒	Supported Dynamic Puncturing (Reduce BW) (For Radio 2)		
	☒	Unsupported (For Radio 4)		
Support RU	☒	Full RU for Radio 2 and Scanning Radio 4	☒	Partial RU for Radio 2
Test Software Version	For Radiated Emission Co-location: DOS [ver 6.1.7601] For others: QSPR Ver 6.00.00225.1			

Note: The above information was declared by manufacturer.

1.1.6 Table for Multiple Listing

Model Name	Description
AT-TQ7413[yyyyy] (where [y] can be A–Z, a–z, “-”, “/”, or blank. The characters in brackets are optional and used for marketing differentiation only, with no impact on safety-related construction or critical components.)	All the models are identical, the difference model served as marketing strategy.

Note 1: From the above models, model: AT-TQ7413-R was selected as representative model for the test and its data was recorded in this report.

Note 2: The above information was declared by manufacturer.

1.1.7 Table for Radio Function

Radio \ Function	WLAN 2.4GHz	WLAN 5GHz	WLAN 6GHz	Bluetooth	Zigbee
1	V	-	-	-	-
2	-	V	-	-	-
3	-	-	V	-	-
4 (Scanning radio)	V	V	V	-	-
5	-	-	-	V	V

Note1: For WLAN 2.4GHz: The Radio 1 and Radio 4 (Scanning radio) can't operate at the same frequency simultaneously.

For WLAN 5GHz: The Radio2 and Radio 4 (Scanning radio) can't operate at the same frequency simultaneously.

For WLAN 6GHz: The Radio 3 and Radio 4 (Scanning radio) can't operate at the same frequency simultaneously.

Note 2: The above information was declared by manufacturer.



1.2 Applicable 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
- ♦ FCC KDB 789033 D02 v02r01

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

- ♦ FCC KDB 662911 D01 v02r01
- ♦ FCC KDB 412172 D01 v01r01
- ♦ FCC KDB 414788 D01 v01r01

1.3 Testing Location Information

Testing Location Information	
Test Lab. : Sporton International Inc. Hsinchu Laboratory	
Hsinchu (TAF: 3787)	ADD: No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County 302010, Taiwan (R.O.C.) TEL: 886-3-656-9065 FAX: 886-3-656-9085 Test site Designation No. TW3787 with FCC. Conformity Assessment Body Identifier (CABID) TW3787 with ISED.

Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
RF Conducted	TH03-CB	Owen Hsu	19.6~21.1 / 63~67	Nov. 12, 2025~ Dec. 17, 2025
Radiated (below 1GHz Mode 1~4)	10CH01-CB	Allen Chung	21~22 / 56~57	Jan. 15, 2026
Radiated (below 1GHz Mode 5~6)			23~24 / 58~59	Mar. 04, 2026
Radiated (above 1GHz)	03CH06-CB	Lex Lee	22.5-22.9 / 58-60	Nov. 07, 2025~ Dec. 13, 2025
	03CH02-CB		22-23 / 61-63	
Radiated (co-location emission)	03CH04-CB	Stim Sung	22.7-23.8 / 58-60	Mar. 10, 2026
AC Conduction (Mode 1~4)	CO02-CB	Allen Chung	23~24 / 57~58	Jan. 20, 2026
AC Conduction (Mode 5~6)			23~24 / 55~56	Mar. 03, 2026



1.4 Measurement Uncertainty

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

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	3.4 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	4.1 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	5.9 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	4.3 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.2 dB	Confidence levels of 95%
Conducted Emission	2.5 dB	Confidence levels of 95%
Output Power Measurement	1.3 dB	Confidence levels of 95%
Power Density Measurement	2.0 dB	Confidence levels of 95%
Bandwidth Measurement	1.0 %	Confidence levels of 95%



2 Test Configuration of EUT

2.1 Test Channel Mode

For Full_RU:

Mode
802.11a_Nss1,(6Mbps)_2TX
5180MHz
5200MHz
5240MHz
5260MHz
5300MHz
5320MHz
5500MHz
5580MHz
5700MHz
5720MHz Straddle 5.47-5.725GHz
5720MHz Straddle 5.725-5.85GHz
5745MHz
5785MHz
5825MHz
802.11be EHT20_Nss1,(MCS0)_2TX
5180MHz
5200MHz
5240MHz
5260MHz
5300MHz
5320MHz
5500MHz
5580MHz
5700MHz
5720MHz Straddle 5.47-5.725GHz
5720MHz Straddle 5.725-5.85GHz
5745MHz
5785MHz
5825MHz
802.11be EHT40_Nss1,(MCS0)_2TX
5190MHz
5230MHz
5270MHz
5310MHz



Mode
5510MHz
5550MHz
5670MHz
5710MHz Straddle 5.47-5.725GHz
5710MHz Straddle 5.725-5.85GHz
5755MHz
5795MHz
802.11be EHT80_Nss1,(MCS0)_2TX
5210MHz
5290MHz
5530MHz
5610MHz
5690MHz Straddle 5.47-5.725GHz
5690MHz Straddle 5.725-5.85GHz
5775MHz
802.11be EHT160_Nss1,(MCS0)_2TX
5250MHz Straddle 5.15-5.25GHz
5250MHz Straddle 5.25-5.35GHz
5570MHz
802.11be EHT20-BF_Nss1,(MCS0)_2TX
5180MHz
5200MHz
5240MHz
5260MHz
5300MHz
5320MHz
5500MHz
5580MHz
5700MHz
5720MHz Straddle 5.47-5.725GHz
5720MHz Straddle 5.725-5.85GHz
5745MHz
5785MHz
5825MHz
802.11be EHT40-BF_Nss1,(MCS0)_2TX
5190MHz
5230MHz
5270MHz
5310MHz
5510MHz



Mode
5550MHz
5670MHz
5710MHz Straddle 5.47-5.725GHz
5710MHz Straddle 5.725-5.85GHz
5755MHz
5795MHz
802.11be EHT80-BF_Nss1,(MCS0)_2TX
5210MHz
5290MHz
5530MHz
5610MHz
5690MHz Straddle 5.47-5.725GHz
5690MHz Straddle 5.725-5.85GHz
5775MHz
802.11be EHT160-BF_Nss1,(MCS0)_2TX
5250MHz Straddle 5.15-5.25GHz
5250MHz Straddle 5.25-5.35GHz
5570MHz

For Multi_RU:

Mode
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX
5210MHz
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX
5210MHz
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX
5290MHz
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX
5290MHz
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX
5530MHz
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX
5530MHz
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX
5610MHz
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX
5610MHz
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX
5690MHz Straddle 5.47-5.725GHz
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX



Mode
5690MHz Straddle 5.47-5.725GHz
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX
5775MHz
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX
5775MHz
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX
5250MHz Straddle 5.15-5.25GHz
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX
5250MHz Straddle 5.15-5.25GHz
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX
5250MHz Straddle 5.15-5.25GHz
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX
5570MHz
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX
5570MHz
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX
5570MHz

For Puncturing:

Mode
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX
5210MHz
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX
5290MHz
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX
5530MHz
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX
5610MHz
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX
5690MHz Straddle 5.47-5.725GHz
5690MHz Straddle 5.725-5.85GHz
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX
5775MHz
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX
5250MHz Straddle 5.15-5.25GHz
5250MHz Straddle 5.25-5.35GHz
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX
5250MHz Straddle 5.15-5.25GHz
5250MHz Straddle 5.25-5.35GHz
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX



Mode
5570MHz
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX
5570MHz

Note:

- ♦ EHT20 / EHT40 / EHT80 / EHT160 covers HT20 / HT40 / VHT20 / VHT40 / VHT80 / VHT160 / HEW20 / HEW40 / HEW80 / HEW160 due to similar modulation. The power setting for HT20 / HT40 / VHT20 / VHT40 / VHT80 / VHT160 / HEW20 / HEW40 / HEW80 / HEW160 is the same or lower than EHT20 / EHT40 / EHT80 / EHT160.
- ♦ 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.

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	Normal Link
1	EUT_R1: 2.4GHz+R2: 5GHz+R3: 6GHz+R4: 2.4GHz+R5: Bluetooth+Adapter
2	EUT_R1: 2.4GHz+R2: 5GHz+R3: 6GHz+R4: 2.4GHz+R5: Bluetooth+PoE
Mode 2 has been evaluated to be the worst case among Mode 1~2, thus measurement for Mode 3~4 will follow this same test mode.	
3	EUT_R1: 2.4GHz+R2: 5GHz+R3: 6GHz+R4: 2.4GHz+R5: Zigbee(TX)+PoE
4	EUT_R1: 2.4GHz+R2: 5GHz+R3: 6GHz+R4: 2.4GHz+R5: Zigbee(RX)+PoE
Mode 2 has been evaluated to be the worst case among Mode 1~4, thus measurement for Mode 5~6 will follow this same test mode.	
5	EUT_R1: 2.4GHz+R2: 5GHz+R3: 6GHz+R4: 5GHz+R5: Bluetooth+PoE
6	EUT_R1: 2.4GHz+R2: 5GHz+R3: 6GHz+R4: 6GHz+R5: Bluetooth+PoE
For operating mode 2 is the worst case and it was record in this test report.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth Maximum Output Power
Test Condition	Conducted measurement at transmit chains
1	EUT_R2

The Worst Case Mode for Following Conformance Tests	
Tests Item	Power Spectral Density
Test Condition	Conducted measurement at transmit chains
1	EUT_R2_Full RU
2	EUT_R2_Multi_RU
3	EUT_R2_Puncturing



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	Normal Link
	After evaluating, and the worst case was found at Z axis, so it was selected to perform test and its test result was written in the report.
1	EUT in Z axis_R1: 2.4GHz+R2: 5GHz+R3: 6GHz+R4: 2.4GHz+R5: Bluetooth +Adapter
2	EUT in Z axis_R1: 2.4GHz+R2: 5GHz+R3: 6GHz+R4: 2.4GHz+R5: Bluetooth +PoE
Mode 2 has been evaluated to be the worst case among Mode 1~2, thus measurement for Mode 3~4 will follow this same test mode.	
3	EUT in Z axis_R1: 2.4GHz+R2: 5GHz+R3: 6GHz+R4: 2.4GHz+R5: Zigbee(TX) +PoE
4	EUT in Z axis_R1: 2.4GHz+R2: 5GHz+R3: 6GHz+R4: 2.4GHz+R5: Zigbee(RX) +PoE
Mode 2 has been evaluated to be the worst case among Mode 1~4, thus measurement for Mode 5~6 will follow this same test mode.	
5	EUT in Z axis_R1: 2.4GHz+R2: 5GHz+R3: 6GHz+R4: 5GHz+R5: Bluetooth +PoE
6	EUT in Z axis_R1: 2.4GHz+R2: 5GHz+R3: 6GHz+R4: 6GHz+R5: Bluetooth +PoE
For operating mode 2 is the worst case and it was record in this test report.	
Operating Mode > 1GHz	CTX
	After evaluating, and the worst case was found at Z axis, so it was selected to perform test and its test result was written in the report.
1	EUT in Z axis_R2_Full_RU
2	EUT in Z axis_R2_Multi_RU
3	EUT in Z axis_R2_Puncturing

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Radiated Emission Co-location
Test Condition	Radiated measurement
Operating Mode	Normal Link
	After evaluating, and the worst case was found at Z axis, so it was selected to perform test and its test result was written in the report.
1	EUT in Z axis_R1: 2.4GHz+R2: 5GHz
Refer to Appendix F for Radiated Emission Co-location.	



The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	
1	R1: 2.4GHz+R2: 5GHz+R3: 6GHz+R5: Bluetooth
2	R1: 2.4GHz+R2: 5GHz+R3: 6GHz+R5: Zigbee
Refer to Sporton Test Report No.: FA5N0729 for Co-location RF Exposure Evaluation.	

Note 1: R means Radio.

Note 2: The PoE is used for testing purpose; it will not be sold with the EUT

Power	Brand Name	Model Name
PoE	PHIHONG	POE60U-BTA

2.3 EUT Operation during Test

For CTX Mode:

The EUT was programmed to be in continuously transmitting mode.

For Normal Link:

During the test, the EUT operation to normal function.

2.4 Accessories

Bracket*1

2.5 Support Equipment

For AC Conduction and Radiated (below 1GHz):

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	Flash disk2.0	Tcell	Push	N/A
B	PoE	PHIHONG	POE60U-BTA	N/A
C	PoE 2 PC	ASUS	S300TA	TX2-RTL8821CE
D	PoE 1 PC	ASUS	S300TA	TX2-RTL8821CE
E	2.4G NB	Lenovo	X260	N/A
F	5G NB	Lenovo	X260	N/A
G	Smart phone	Redmi	M1810F6LH	2AFZZ-RMSF6LG
H	6G Device	Allied Telesis	AT-TQ7413-R	RSL-TQ7413R
I	6G Device NB	Lenovo	X260	N/A

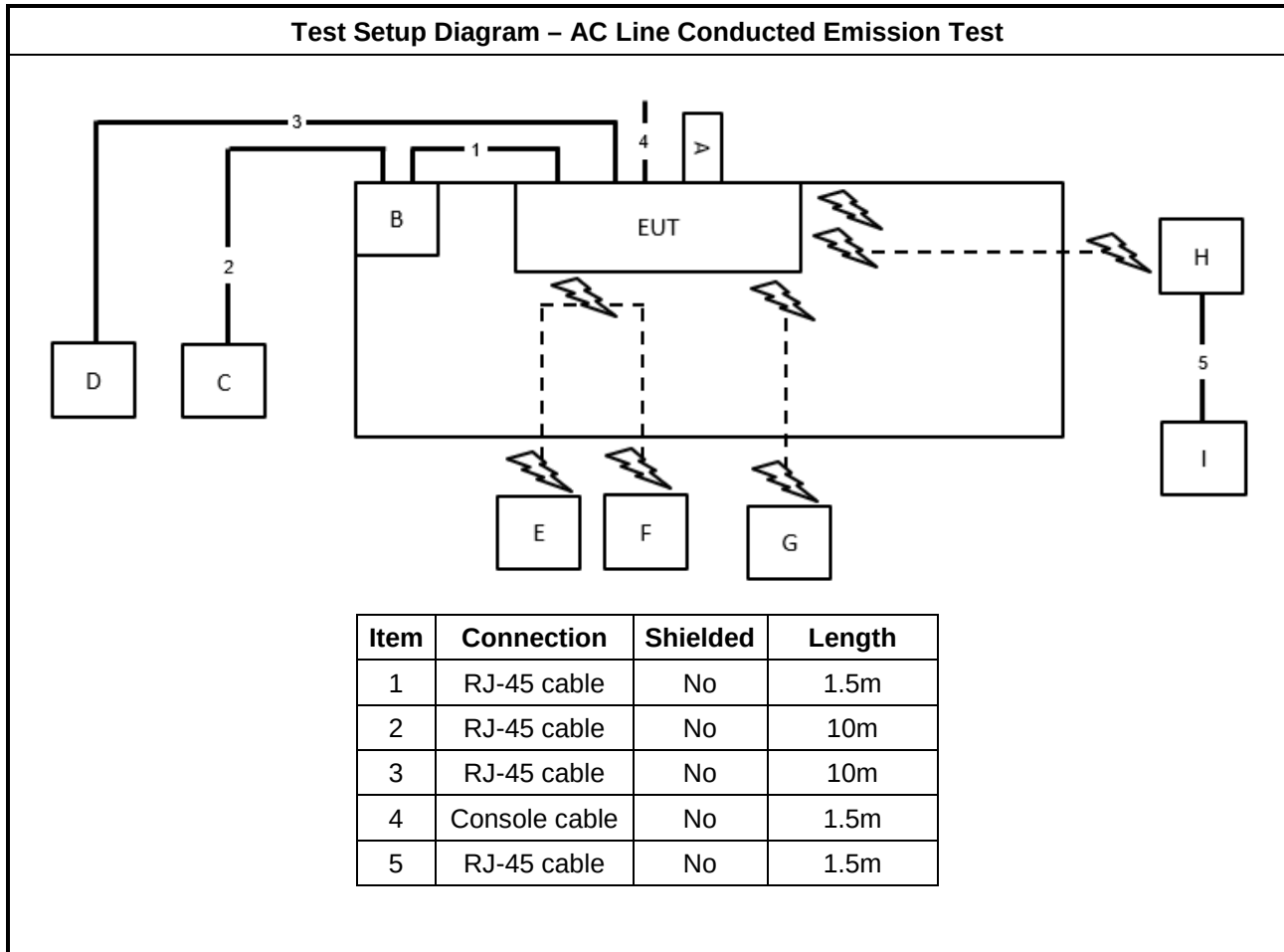
**For Radiated (above 1GHz other tests) and RF Conducted:**

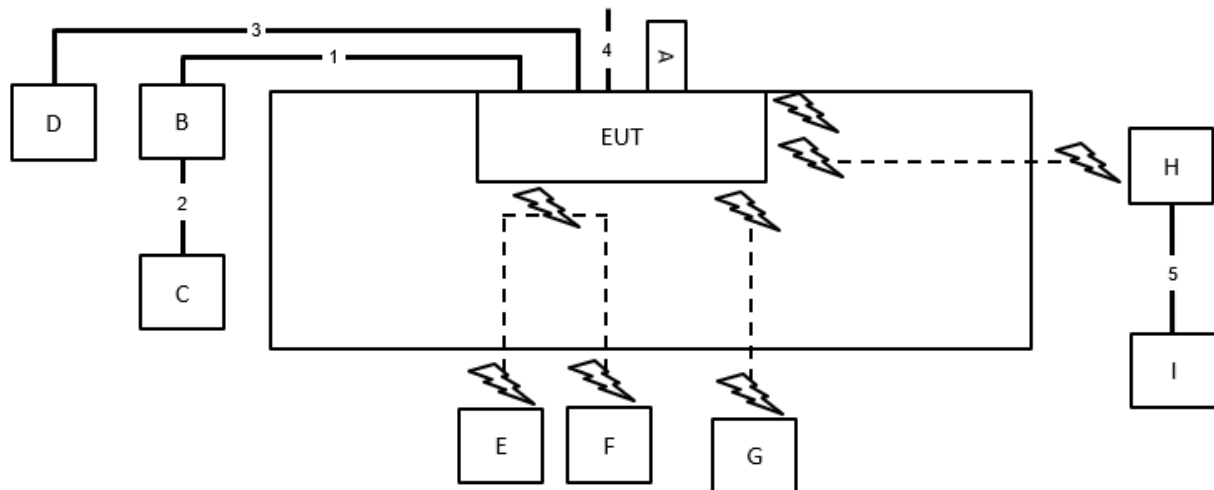
Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	NB	LENOVO	L440	N/A
B	PoE	PHIHONG	POE60U-BTA	N/A

For Radiated (above 1GHz co-location):

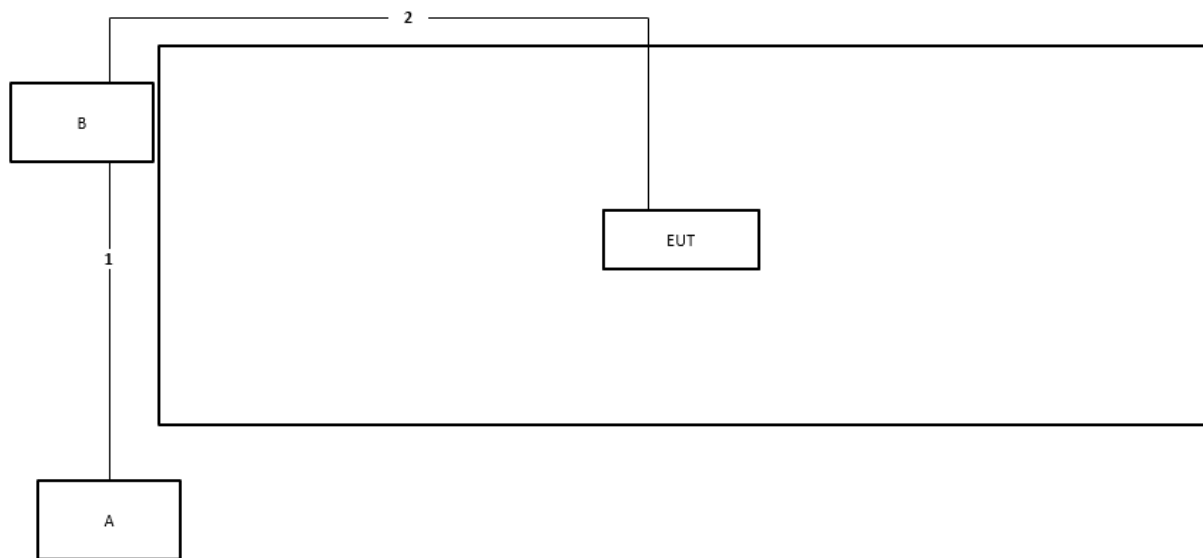
Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	PC	DELL	T3400	N/A
B	PoE	PHIHONG	POE60U-BTA	N/A
C	PC	DELL	T3400	N/A
D	2.4G NB	DELL	E4300	N/A
E	5G NB	DELL	E4300	N/A
F	Flash disk	Silicon Power	I-Series	N/A

2.6 Test Setup Diagram

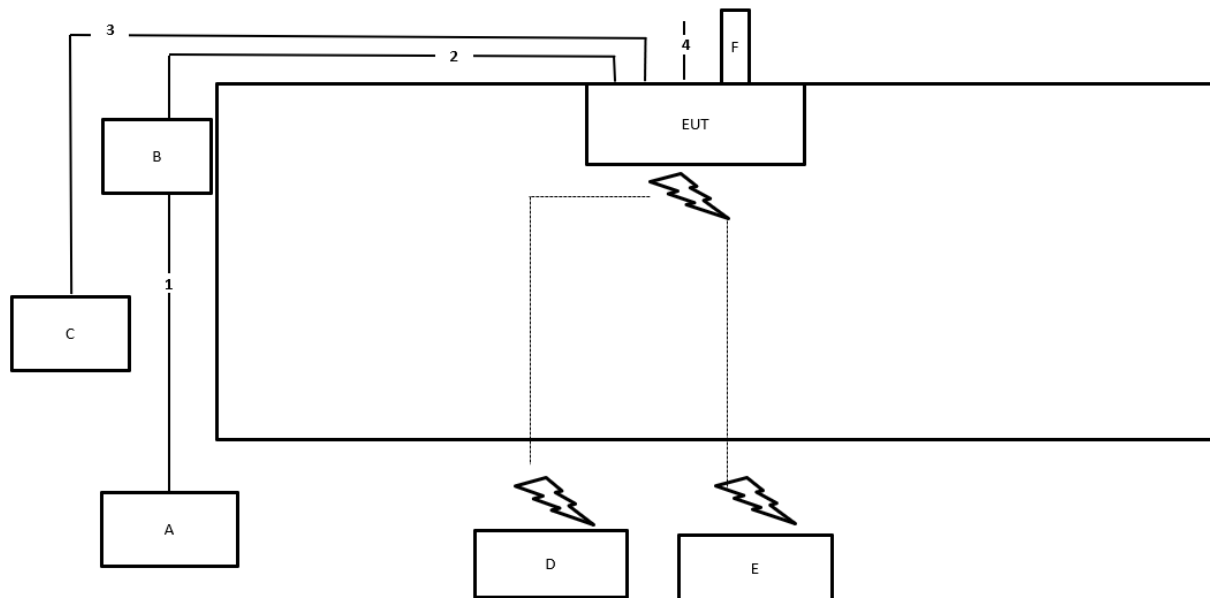


Test Setup Diagram - Radiated Test < 1GHz


Item	Connection	Shielded	Length
1	RJ-45 cable	No	10m
2	RJ-45 cable	No	1.5m
3	RJ-45 cable	No	10m
4	Console cable	No	1.5m
5	RJ-45 cable	No	1.5m

Test Setup Diagram - Radiated Test > 1GHz


Item	Connection	Shielded	Length
1	RJ-45 cable	No	1.5m
2	RJ-45 cable	No	10m

Test Setup Diagram - Radiated Emission Co-location


Item	Connection	Shielded	Length
1	RJ-45 cable	No	1.5m
2	RJ-45 cable	No	10m
3	RJ-45 cable	No	10m
4	Console cable	Yes	1.5m



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.		

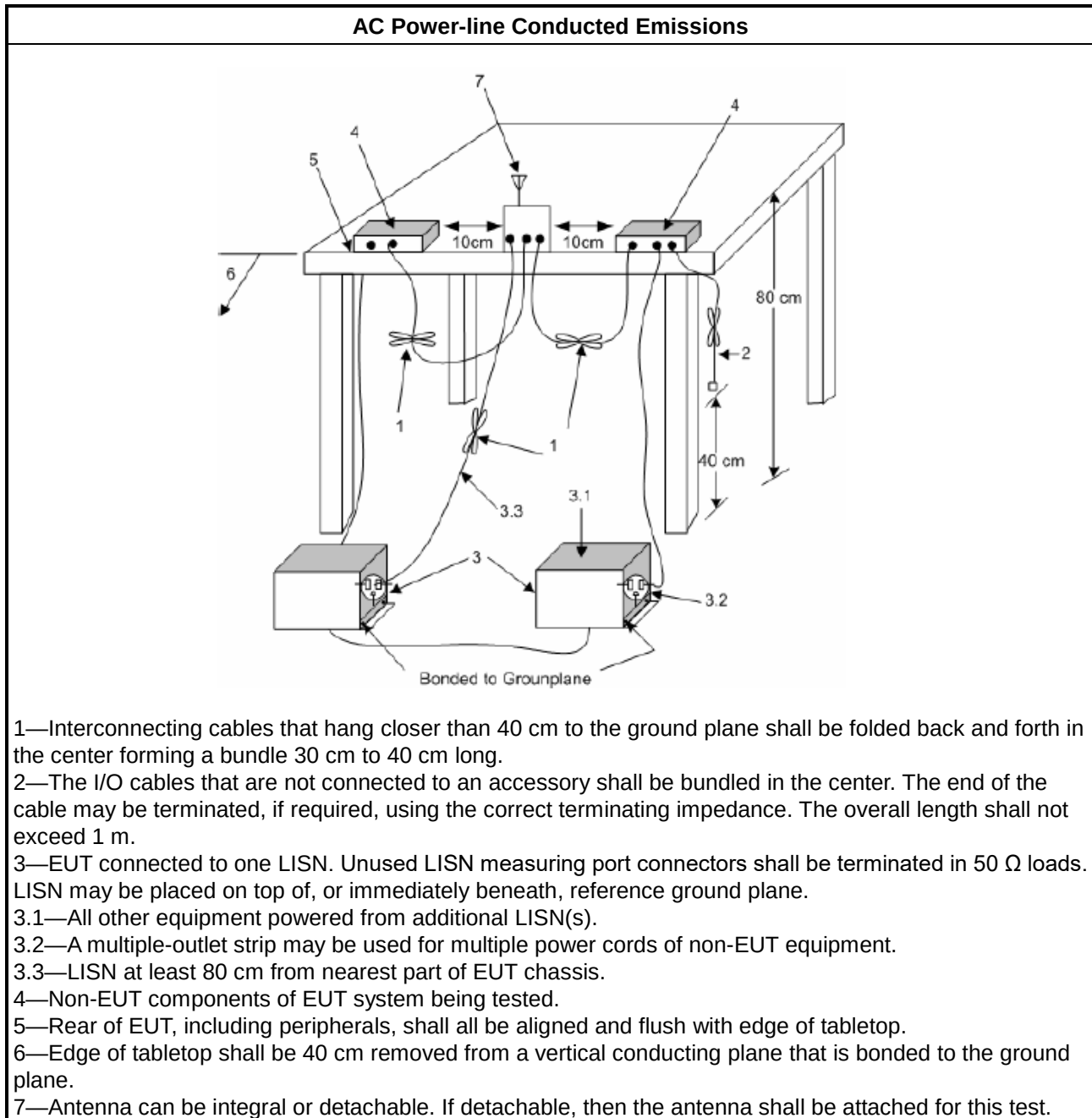
3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

Test Method
☒ Refer as ANSI C63.10-2020, clause 6.2 for AC power-line conducted emissions.

3.1.4 Test Setup



3.1.5 Measurement Results Calculation

The measured Level is calculated using:

- Corrected Reading: LISN Factor (LISN) + Attenuator (AT/AUX) + Cable Loss (CL) + Read Level (Raw) = Level
- Margin = -Limit + Level

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, the maximum conducted output power shall not exceed the lesser of 250 mW or $11 \text{ dBm} + 10 \log B$, where B is the 26 dB emission bandwidth in MHz.
☒	For the 5.47-5.725 GHz band, the maximum conducted output power shall not exceed the lesser of 250 mW or $11 \text{ dBm} + 10 \log B$, where B is the 26 dB emission bandwidth in MHz.
☒	For the 5.725-5.85 GHz band, 26 dB emission bandwidth ,N/A. 6 dB emission bandwidth $\geq 500\text{kHz}$.
LE-LAN Devices	
☐	For the band 5.15-5.25 GHz, the maximum e.i.r.p. shall not exceed 200 mW or $10 + 10 \log B$, dBm, whichever power is less. B is the 99% emission bandwidth in MHz.
☐	For the 5.25-5.35 GHz band, the maximum e.i.r.p. shall not exceed 1.0 W or $17 + 10 \log B$, dBm, whichever power is less. B is the 99% emission bandwidth in MHz
☐	For the 5.47-5.725 GHz band, the maximum e.i.r.p. shall not exceed 1.0 W or $17 + 10 \log B$, dBm, whichever power is less. B is the 99% emission bandwidth in MHz
☐	For the 5.725-5.85 GHz band, 6 dB emission bandwidth $\geq 500\text{kHz}$.

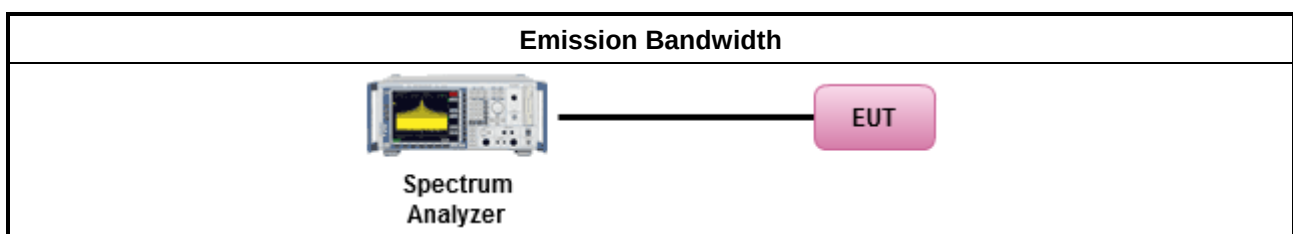
3.2.2 Measuring Instruments

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 FCC KDB 789033 D02, clause C for EBW and clause D for OBW measurement.
☐	Refer as ANSI C63.10, clause 6.9.1 for occupied bandwidth testing.
☐	Refer as IC RSS-Gen, clause 4.6 for bandwidth testing.

3.2.4 Test Setup



3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B



3.3 Maximum Output Power

3.3.1 Limit

Maximum 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 the lesser of 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 the lesser of 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 the lesser of 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 the lesser of 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 the lesser of 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 the lesser of 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 the lesser of 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 the lesser of 1 W.
LE-LAN Devices	
☐ For the 5.15-5.25 GHz band:	
	- For other devices: The maximum e.i.r.p. shall not exceed 200 mW or 10 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz. - Vehicles devices: The maximum e.i.r.p. shall not exceed 30 mW or 1.76 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz.
☐ For the 5.25-5.35 GHz band:	
	- For other devices: The maximum conducted output power shall not exceed 250 mW or 11 + 10 log 10 B, dBm, and the maximum e.i.r.p. shall not exceed 1.0 W or 17 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz - Vehicles devices: The maximum e.i.r.p. shall not exceed 30 mW or 1.76 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz. - Devices with a maximum e.i.r.p. greater than 500 mW shall implement TPC in order to have the capability to operate at least 6 dB below the maximum permitted e.i.r.p. of 1 W.



☐	For the 5.47-5.725 GHz band:
	- The maximum conducted output power shall not exceed 250 mW or $11 + 10 \log 10 B$, dBm, and the maximum e.i.r.p. shall not exceed 1.0 W or $17 + 10 \log B$, dBm, whichever power is less. B is the 99% emission bandwidth in MHz. - Equipment with a maximum e.i.r.p. greater than 500 mW shall implement TPC in order to have the capability to operate at least 6 dB below the maximum permitted e.i.r.p. of 1 W.
☐	For the 5.725-5.85 GHz band:
	- Point-to-multipoint systems (P2M): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 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 the lesser of 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

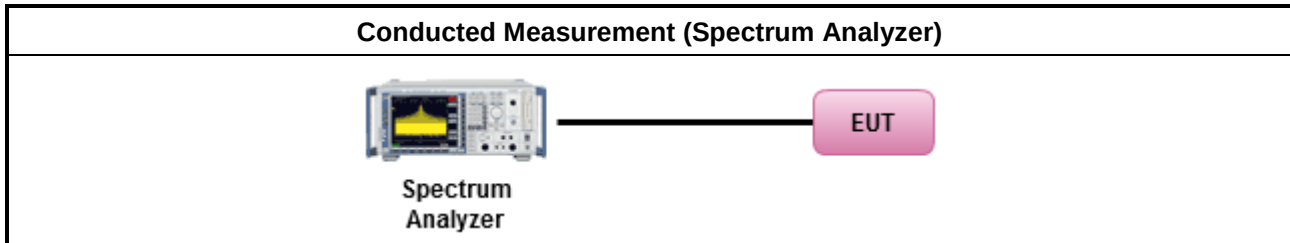
Refer a test equipment and calibration data table in this test report.

3.3.3 Test Procedures

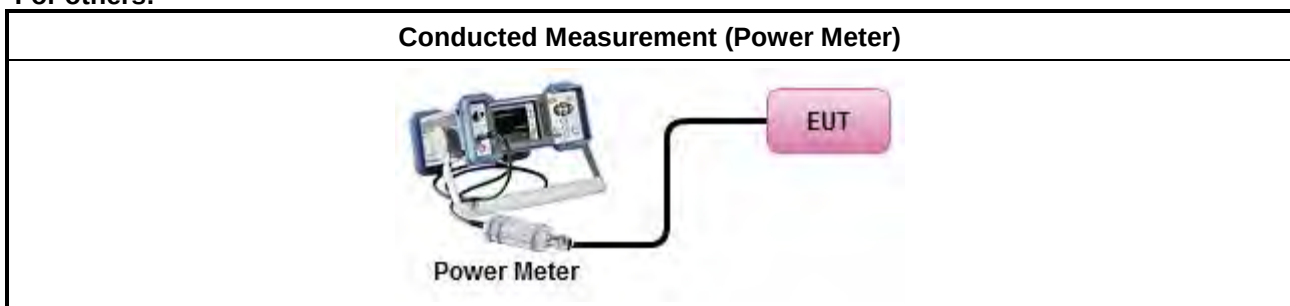
Test Method	
Maximum Output Power	
	Average over on/off periods with duty factor
☒	Refer as FCC KDB 789033 D02, clause E Method SA-2 (spectral trace averaging).
☐	Refer as FCC KDB 789033 D02, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
	Wideband RF power meter and average over on/off periods with duty factor
☒	Refer as FCC KDB 789033 D02, clause E Method PM-G (using an RF average power meter).
☒	For conducted measurement.
	- If the EUT supports multiple transmit chains using options given below: Refer as FCC KDB 662911, In-band power measurements. Using the measure-and-sum approach, measured all transmit ports individually. Sum the power (in linear power units e.g., mW) of all ports for each individual sample and save them. - If multiple transmit chains, EIRP calculation could be following as methods: $P_{total} = P_1 + P_2 + \dots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$
☐	For radiated measurement.
	- Refer as FCC KDB 789033 D02 clause II A.1.F "Antenna-port Conducted versus Radiated Testing" - Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz. - Refer as FCC KDB 412172 D01 clause 2.2 for EIRP calculation.

3.3.4 Test Setup

For Straddle channel:



For others:



3.3.5 Test Result of Maximum Output Power

Refer as Appendix C



3.4 Power Spectral Density

3.4.1 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 the lesser of 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 the lesser of 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 the lesser of 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.
LE-LAN Devices	
☐ For the 5.15-5.25 GHz band, the e.i.r.p. peak power spectral density (PPSD) ≤ 10 dBm/MHz.	
☐ For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz.	
	e.i.r.p. greater than 200 mW shall comply with the following e.i.r.p. at different elevations, where θ is the angle above the local horizontal plane (of the Earth) as shown below: -13 dBW/MHz for $0^\circ \leq \theta < 8^\circ$; -13 - 0.716 (θ-8) dBW/MHz for $8^\circ \leq \theta < 40^\circ$ -35.9 - 1.22 (θ-40) dBW/MHz for $40^\circ \leq \theta \leq 45^\circ$; -42 dBW/MHz for $\theta > 45^\circ$
☐ For the 5.47-5.725 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz.	
☐ 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

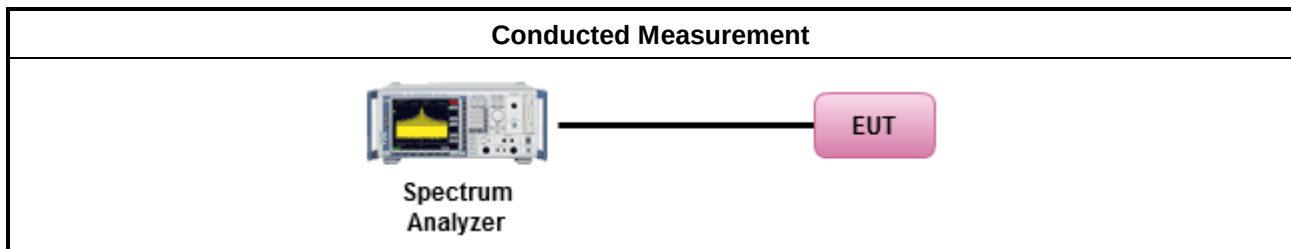
Refer a test equipment and calibration data table in this test report.



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 FCC KDB 789033 D02, 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% or external video / power trigger]	
☒	Refer as FCC KDB 789033 D02, clause E Method SA-1 (spectral trace averaging).
☐	Refer as FCC KDB 789033 D02, clause E Method SA-1 Alt. (RMS detection with slow sweep speed)
duty cycle < 98% and average over on/off periods with duty factor	
☒	Refer as FCC KDB 789033 D02, clause E Method SA-2 (spectral trace averaging).
☐	Refer as FCC KDB 789033 D02, 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:	
☒	Option 1: Measure and sum the spectra across the outputs. Refer as FCC 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.
☐	Option 2: Measure and sum spectral maxima across the outputs. With this technique, spectra are measured at each output of the device at the required resolution bandwidth. The maximum value (peak) of each spectrum is determined. These maximum values are then summed mathematically in linear power units across the outputs. These operations shall be performed separately over frequency spans that have different out-of-band or spurious emission limits,
☐	Option 3: Measure and add 10 log(N) dB, where N is the number of transmit chains. Refer as FCC KDB 662911, In-band power spectral density (PSD). Performed at each transmit chains and each transmit chains shall be compared with the limit have been reduced with 10 log(N). Or each transmit chains shall be add 10 log(N) to compared with the limit.
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]) $EIRP_{total} = PPSD_{total} + DG$	
☐ For radiated measurement.	
- Refer as FCC KDB 789033 D02 clause II A.1.F "Antenna-port Conducted versus Radiated Testing" - Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz. - Refer as FCC KDB 412172 D01 clause 2.2 for EIRP calculation.	

3.4.4 Test Setup



3.4.5 Test Result of Power Spectral Density

Refer as Appendix D



3.5 Unwanted Emissions

3.5.1 Transmitter 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	all emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

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).



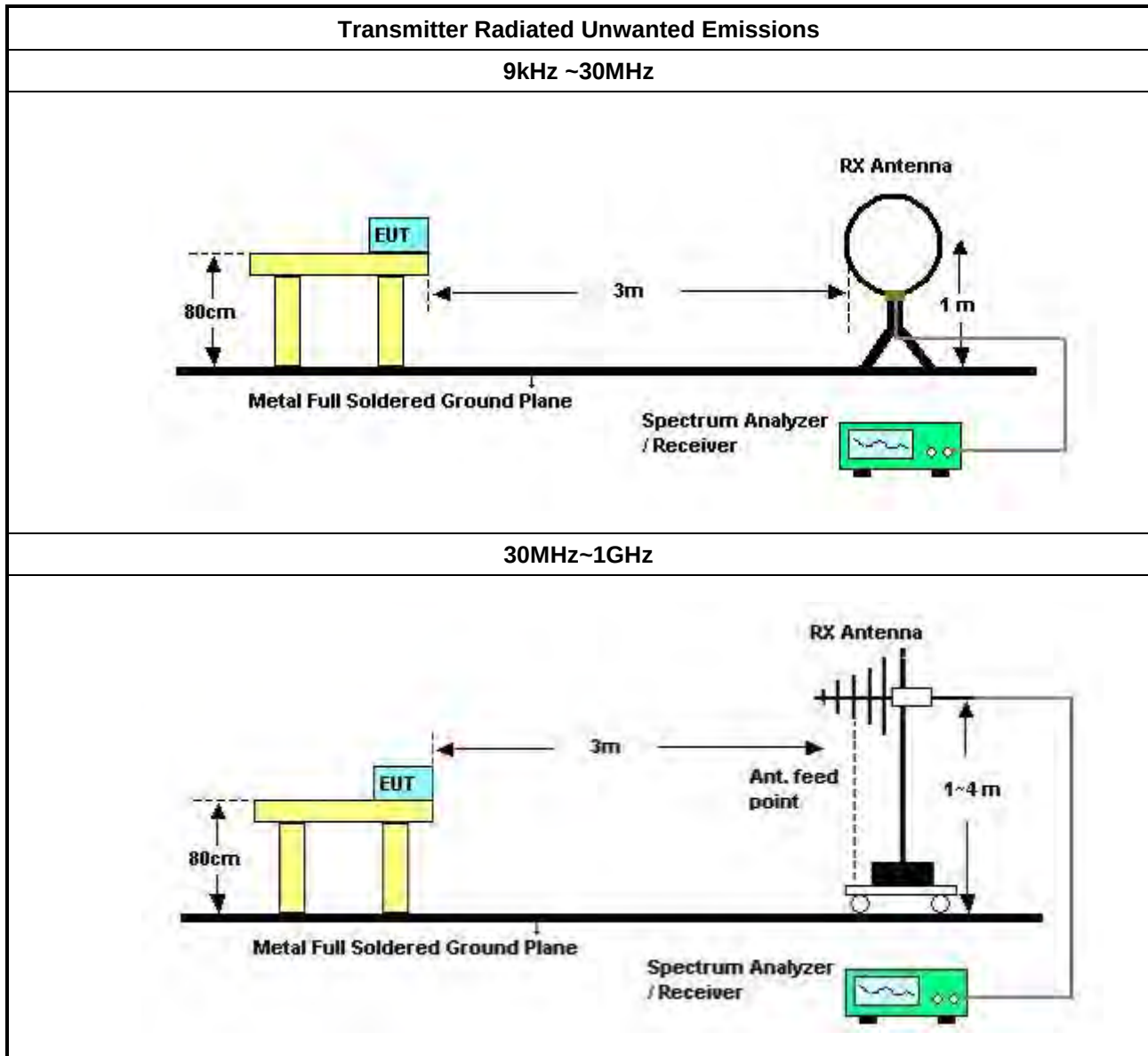
3.5.2 Measuring Instruments

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 FCC KDB 789033 D02, clause G)2) for unwanted emissions into non-restricted bands.
	Refer as FCC KDB 789033 D02, clause G)1) for unwanted emissions into restricted bands.
	☐ Refer as FCC KDB 789033 D02, G)6) Method AD (Trace Averaging).
	☒ Refer as FCC KDB 789033 D02, G)6) Method VB (Reduced VBW).
	☐ Refer as ANSI C63.10, clause 11.12.2.5.3 (Reduced VBW). VBW $\geq$ 1/T, where T is pulse time.
	☐ Refer as ANSI C63.10, clause 7.5 average value of pulsed emissions.
	☒ Refer as FCC KDB 789033 D02, clause G)5) measurement procedure peak limit.
	☐ Refer as ANSI C63.10, clause 4.1.4.2.2 measurement procedure peak limit.
For radiated measurement.	
	Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m.
	Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m.
	Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
The any unwanted emissions level shall not exceed the fundamental emission level.	
All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.	

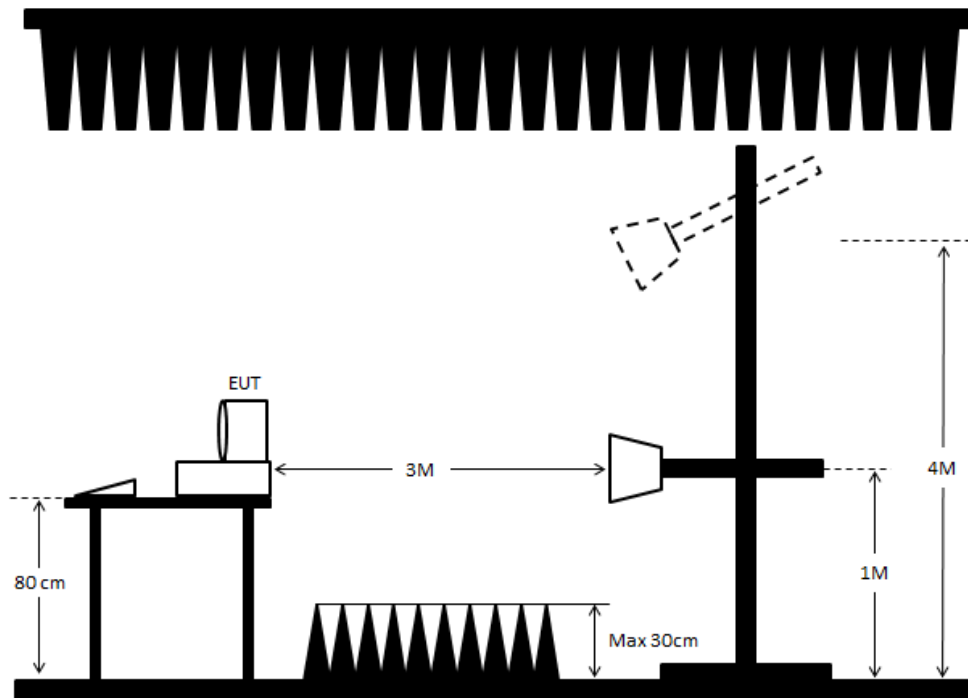
3.5.4 Test Setup



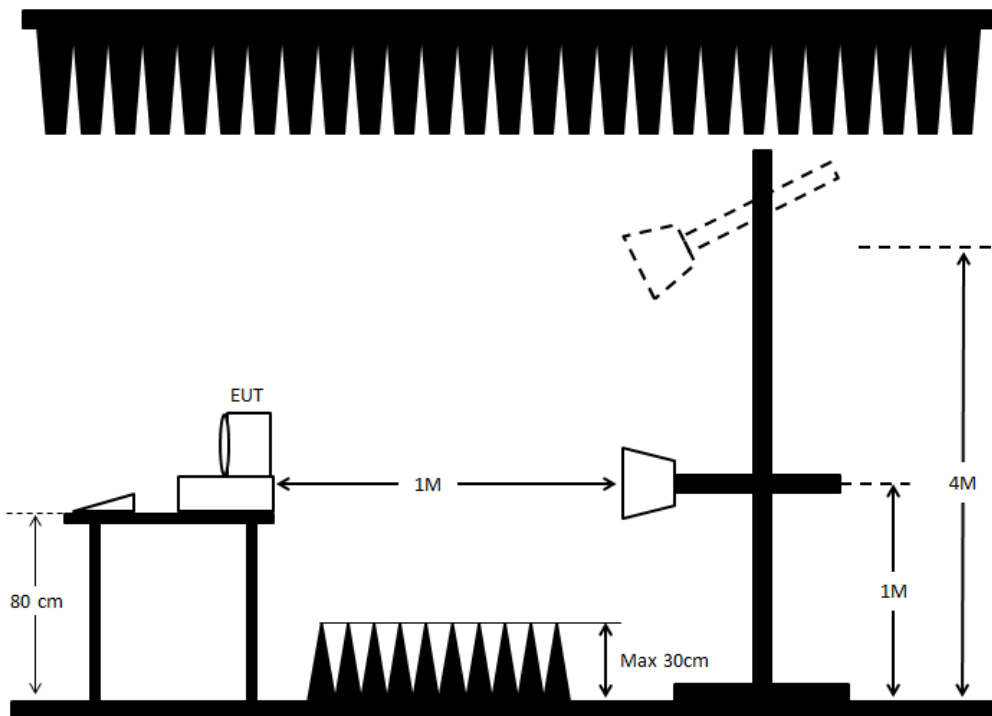
Above 1GHz

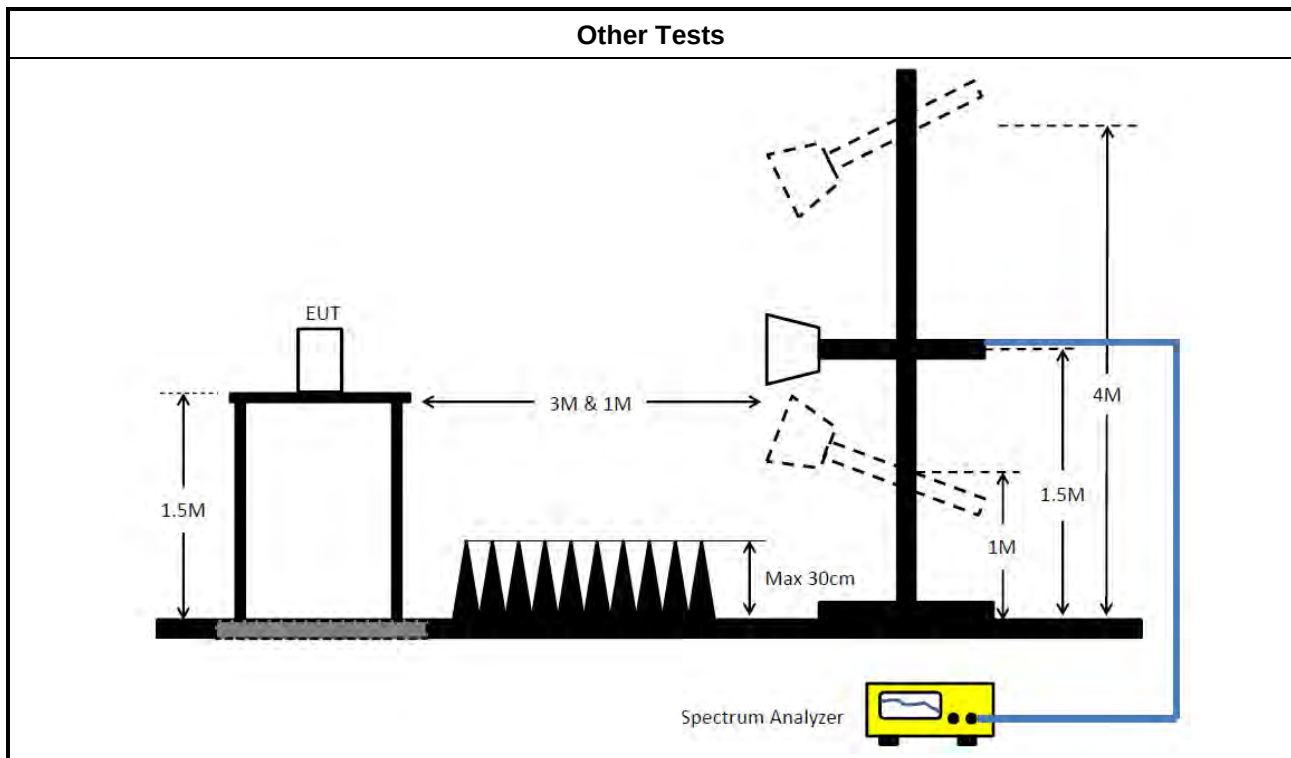
Co-location

1,000~18,000 MHz



18,000~40,000 MHz





3.5.5 Measurement Results Calculation

The measured Level is calculated using:

Corrected Reading: Antenna factor (AF) + Cable loss (CL) + Read level (Raw) - Preamp factor (PA)(if applicable) = Level.

3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

There is a comparison data of both open-field test site and alternative test site - semi-Anechoic chamber according to KDB414788 Radiated Test Site, and the result came out very similar.

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

The radiated emissions were investigated from 9 kHz or the lowest frequency generated within the device, up to the 10th harmonic or 40 GHz, whichever is appropriate.

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E



4 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
LISN	Schwarzbeck	NSLK 8127	8127650	9kHz ~ 30MHz	Apr. 29, 2025	Apr. 28, 2026	Conduction (CO02-CB)
LISN	Schwarzbeck	NSLK 8127	8127478	9kHz ~ 30MHz	Feb. 06, 2025	Feb. 05, 2026	Conduction (CO02-CB)
LISN	Schwarzbeck	NSLK 8127	8127478	9kHz ~ 30MHz	Jan. 29, 2026	Jan. 28, 2027	Conduction (CO02-CB)
EMI Receiver	Agilent	N9038A	MY52260140	9kHz ~ 8.4GHz	May 14, 2025	May 13, 2026	Conduction (CO02-CB)
COND Cable	Woken	Cable	CO02	0.15MHz ~ 30MHz	Sep.14, 2025	Sep.13, 2026	Conduction (CO02-CB)
Pulse Limiter	Schwarzbeck	VTSD 9561F-N	00378	9kHz ~ 30MHz	Sep.14, 2025	Sep.13, 2026	Conduction (CO02-CB)
Test Software	SPORTON	SENSE-EMI	V5.11	150kHz-30MHz	N.C.R.	N.C.R.	Conduction (CO02-CB)
Loop Antenna	Teseq	HLA 6121	65417	9kHz - 30MHz	Oct. 20, 2025	Oct. 19, 2026	Radiation (10CH01-CB)
10m Semi Anechoic Chamber NSA	TDK	SAC-10M	10CH01-CB	30MHz~1GHz 10m,3m	Jan. 14, 2026	Jan. 13, 2027	Radiation (10CH01-CB)
Amplifier	Agilent	8447D	2944A10783	9kHz ~ 1.3GHz	Mar. 08, 2025	Mar. 07, 2026	Radiation (10CH01-CB)
Amplifier	Agilent	8447D	2944A10784	9kHz ~ 1.3GHz	Mar. 08, 2025	Mar. 07, 2026	Radiation (10CH01-CB)
Low Cable	Woken	SUCOFLEX 104	low cable-01	25MHz ~ 1GHz	Oct. 14, 2025	Oct. 13, 2026	Radiation (10CH01-CB)
Low Cable	Woken	SUCOFLEX 104	low cable-02	25MHz ~ 1GHz	Oct. 14, 2025	Oct. 13, 2026	Radiation (10CH01-CB)
EMI Test Receiver	Rohde& Schwarz	ESR7	103076	9 kHz ~ 7GHz	Aug. 27, 2025	Aug. 26, 2026	Radiation (10CH01-CB)
Spectrum analyzer	R&S	FSV40	101027	9kHz~40GHz	Sep. 03, 2025	Sep. 02, 2026	Radiation (10CH01-CB)
High Cable	TITAN	T318E	High cable01	30MHz ~ 18GHz	Feb. 04, 2025	Feb. 03, 2026	Radiation (10CH01-CB)
Bilog Ant & 6dB Attenuator	SCHWARZBECK & EMCI	VULB 9168 & N-6-06	1469 & AT-N06021	30MHz ~ 1GHz	Jan. 08, 2026	Jan. 07, 2027	Radiation (10CH01-CB)
Amplifier	EM	EM101	060703	10MHz ~ 1GHz	Oct. 15, 2025	Oct. 14, 2026	Radiation (10CH01-CB)
Test Software	SPORTON	SENSE-EMI	V5.11	30MHz-40GHz	N.C.R.	N.C.R.	Radiation (10CH01-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH06-CB	1GHz ~18GHz 3m	Oct. 07, 2025	Oct. 06, 2026	Radiation (03CH06-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120D-1292	1GHz~18GHz	Aug. 22, 2025	Aug. 21, 2026	Radiation (03CH06-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Oct. 07, 2025	Oct. 06, 2026	Radiation (03CH06-CB)
Pre-Amplifier	EMCI	EMC12630SE	980383	1GHz ~ 18GHz	Jul. 30, 2025	Jul. 29, 2026	Radiation (03CH06-CB)
Pre-Amplifier	SGH	SGH1840	20230109-3	18~40GHz	Feb. 21, 2025	Feb. 20, 2026	Radiation (03CH06-CB)
Signal analyzer	R&S	FSV3044	101667	9kHz~44GHz	Aug. 27, 2025	Aug. 26, 2026	Radiation (03CH06-CB)
RF Cable-high	Woken	RG402	High Cable-05+68	1GHz~18GHz	Sep. 25, 2025	Sep. 24, 2026	Radiation (03CH06-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Apr. 30, 2025	Apr. 29, 2026	Radiation (03CH06-CB)
Test Software	SPORTON	SENSE-15407_NII	V5.11. 27	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Radiation (03CH06-CB)
3m Semi Anechoic Chamber VSWR	RIKEN	SAC-3M	03CH02-CB	1GHz ~18GHz	Mar. 23, 2025	Mar. 22, 2026	Radiation (03CH02-CB)
Horn Antenna	EMCO	3115	9610-4976	1GHz ~ 18GHz	Apr. 15, 2025	Apr. 14, 2026	Radiation (03CH02-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Oct. 07, 2025	Oct. 06, 2026	Radiation (03CH02-CB)
Pre-Amplifier	Agilent	83017A	MY39501305	1GHz ~ 26.5GHz	Jun. 28, 2025	Jun. 27, 2026	Radiation (03CH02-CB)
Pre-Amplifier	SGH	SGH1840	20230109-3	18~40GHz	Feb. 21, 2025	Feb. 20, 2026	Radiation (03CH02-CB)
Signal Analyzer	R&S	FSV3044	101536	10kHz ~ 44GHz	Aug. 20, 2025	Aug. 19, 2026	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18	1GHz ~ 18GHz	Jun. 19, 2025	Jun. 18, 2026	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18+19	1GHz ~ 18GHz	Jun. 19, 2025	Jun. 18, 2026	Radiation (03CH02-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Apr. 30, 2025	Apr. 29, 2026	Radiation (03CH02-CB)
Test Software	SPORTON	SENSE-15407_NII	V5.11. 27	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Radiation (03CH02-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH04-CB	1GHz ~18GHz 3m	Feb. 13, 2026	Feb. 12, 2027	Radiation (03CH04-CB)
Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA 9120D-01816	1GHz~18GHz	Dec. 31, 2025	Dec. 30, 2026	Radiation (03CH04-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Oct. 07, 2025	Oct. 06, 2026	Radiation (03CH04-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Pre-Amplifier	SGH	SGH5265	20211115-1	1~ 26.5GHz	Jan. 13, 2026	Jan. 12, 2027	Radiation (03CH04-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 21, 2025	Nov. 20, 2026	Radiation (03CH04-CB)
Spectrum Analyzer	R&S	FSP40	100142	9kHz~40GHz	Mar. 24, 2025	Mar. 23, 2026	Radiation (03CH04-CB)
RF Cable-high	Woken	RG402	High Cable-21	1GHz - 18GHz	Apr. 25, 2025	Apr. 24, 2026	Radiation (03CH04-CB)
RF Cable-high	Woken	RG402	High Cable-21+67	1GHz - 18GHz	Apr. 25, 2025	Apr. 24, 2026	Radiation (03CH04-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Apr. 30, 2025	Apr. 29, 2026	Radiation (03CH04-CB)
Test Software	SPORTON	SENSE-EMI	V5.11.10	30MHz-40GHz	N.C.R.	N.C.R.	Radiation (03CH04-CB)
Spectrum analyzer	R&S	FSV40	101028	9kHz~40GHz	Jan. 02, 2025	Jan. 01, 2026	Conducted (TH03-CB)
Power Sensor	Anritsu	MA2411B	1726195	300MHz~40GHz	Sep. 12, 2025	Sep. 11, 2026	Conducted (TH03-CB)
Power Meter	Anritsu	ML2495A	1035008	300MHz~40GHz	Sep. 12, 2025	Sep. 11, 2026	Conducted (TH03-CB)
RF Cable	Woken	RG402	High Cable-11	30MHz ~18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH03-CB)
RF Cable	Woken	RG402	High Cable-12	30MHz ~18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH03-CB)
RF Cable	Woken	RG402	High Cable-13	30MHz ~18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-14	1 GHz ~18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-15	1 GHz ~18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH03-CB)
Switch	SPTCB	SP-SWI	SWI-03	1~18GHz	Sep. 20, 2025	Sep. 19, 2026	Conducted (TH03-CB)
Test Software	SPORTON	SENSE-15407_NII	V5.11. 27	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Conducted (TH03-CB)

Note: Calibration Interval of instruments listed above is one year.

NCR means Non-Calibration required.



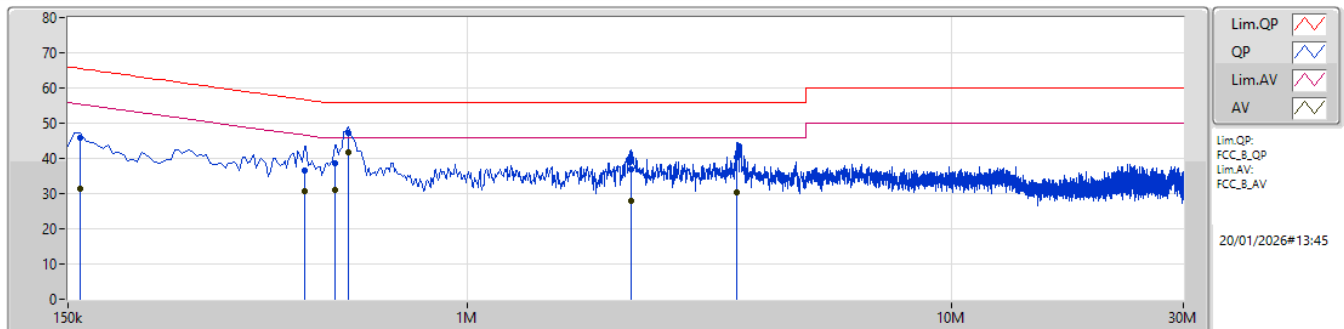
Conducted Emissions at Powerline

Appendix A

Summary

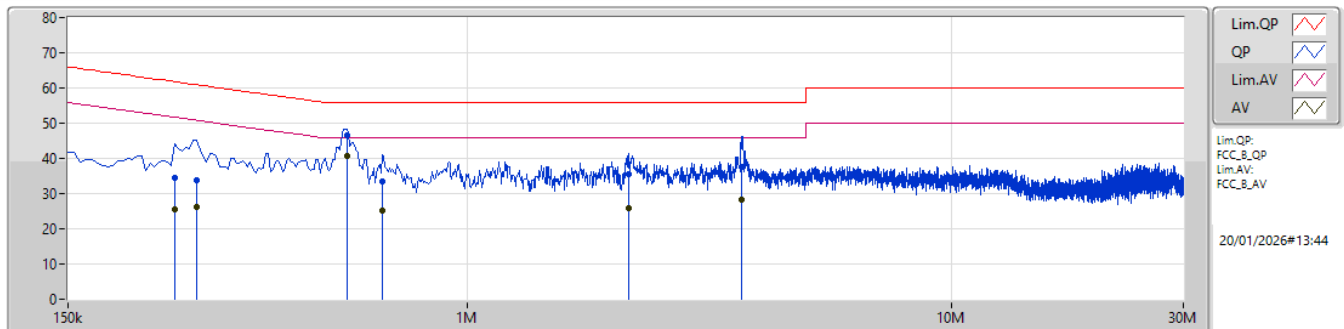
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 2	Pass	AV	568.5k	41.65	46.00	-4.35	Line

Mode 2



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)						
QP	159k	45.82	65.52	-19.70	10.39	Line	-	35.43	0.06	0.26	10.07						
AV	159k	31.53	55.52	-23.99	10.39	Line	-	21.14	0.06	0.26	10.07						
QP	460.5k	36.43	56.69	-20.26	10.43	Line	-	26.00	0.06	0.27	10.10						
AV	460.5k	30.81	46.69	-15.88	10.43	Line	-	20.38	0.06	0.27	10.10						
QP	532.5k	38.56	56.00	-17.44	10.43	Line	-	28.13	0.06	0.27	10.10						
AV	532.5k	30.95	46.00	-15.05	10.43	Line	-	20.52	0.06	0.27	10.10						
QP	568.5k	47.18	56.00	-8.82	10.43	Line	-	36.75	0.06	0.26	10.11						
AV	568.5k	41.65	46.00	-4.35	10.43	Line	"Worst"	31.22	0.06	0.26	10.11						
QP	2.175M	37.06	56.00	-18.94	10.34	Line	-	26.72	0.09	0.26	9.99						
AV	2.175M	27.92	46.00	-18.08	10.34	Line	-	17.58	0.09	0.26	9.99						
QP	3.597M	40.24	56.00	-15.76	10.38	Line	-	29.86	0.12	0.28	9.98						
AV	3.597M	30.50	46.00	-15.50	10.38	Line	-	20.12	0.12	0.28	9.98						

Mode 2



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)						
QP	249k	34.37	61.79	-27.42	10.31	Neutral	-	24.06	0.07	0.23	10.01						
AV	249k	25.63	51.79	-26.16	10.31	Neutral	-	15.32	0.07	0.23	10.01						
QP	276k	33.96	60.93	-26.97	10.34	Neutral	-	23.62	0.07	0.24	10.03						
AV	276k	26.19	50.93	-24.74	10.34	Neutral	-	15.85	0.07	0.24	10.03						
QP	564k	46.40	56.00	-9.60	10.44	Neutral	-	35.96	0.07	0.27	10.10						
AV	564k	40.85	46.00	-5.15	10.44	Neutral	"Worst"	30.41	0.07	0.27	10.10						
QP	667.5k	33.32	56.00	-22.68	10.45	Neutral	-	22.87	0.08	0.26	10.11						
AV	667.5k	25.30	46.00	-20.70	10.45	Neutral	-	14.85	0.08	0.26	10.11						
QP	2.148M	35.38	56.00	-20.62	10.35	Neutral	-	25.03	0.10	0.26	9.99						
AV	2.148M	25.96	46.00	-20.04	10.35	Neutral	-	15.61	0.10	0.26	9.99						
QP	3.683M	37.59	56.00	-18.41	10.39	Neutral	-	27.20	0.13	0.28	9.98						
AV	3.683M	28.31	46.00	-17.69	10.39	Neutral	-	17.92	0.13	0.28	9.98						

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	37.015M	18.747M	18M7D1D	21.505M	16.68M
802.11be EHT20_Nss1,(MCS0)_2TX	43.45M	20.062M	20M1D1D	21.67M	18.994M
802.11be EHT40_Nss1,(MCS0)_2TX	44.11M	38.059M	38M1D1D	42.79M	38.016M
802.11be EHT80_Nss1,(MCS0)_2TX	87.34M	77.504M	77M5D1D	85.8M	77.493M
802.11be EHT160_Nss1,(MCS0)_2TX	84.32M	77.64M	77M6D1D	83.6M	77.616M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.275M	16.774M	16M8D1D	21.505M	16.69M
802.11be EHT20_Nss1,(MCS0)_2TX	23.155M	19.043M	19M0D1D	21.56M	18.987M
802.11be EHT40_Nss1,(MCS0)_2TX	43.45M	38.05M	38M1D1D	41.8M	37.932M
802.11be EHT80_Nss1,(MCS0)_2TX	87.34M	77.803M	77M8D1D	86.9M	77.579M
802.11be EHT160_Nss1,(MCS0)_2TX	84.48M	77.628M	77M6D1D	84.48M	77.589M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.825M	16.775M	16M8D1D	15.96M	13.364M
802.11be EHT20_Nss1,(MCS0)_2TX	23.045M	19.067M	19M1D1D	16.29M	14.467M
802.11be EHT40_Nss1,(MCS0)_2TX	43.23M	38.028M	38M0D1D	37.1M	33.897M
802.11be EHT80_Nss1,(MCS0)_2TX	87.78M	77.66M	77M7D1D	78.75M	73.407M
802.11be EHT160_Nss1,(MCS0)_2TX	170.28M	156.924M	157MD1D	169.84M	156.746M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.555M	35.887M	35M9D1D	3.16M	4.193M
802.11be EHT20_Nss1,(MCS0)_2TX	19.14M	40.36M	40M4D1D	4.52M	4.549M
802.11be EHT40_Nss1,(MCS0)_2TX	38.28M	38.124M	38M1D1D	4.04M	4.216M
802.11be EHT80_Nss1,(MCS0)_2TX	78.32M	77.91M	77M9D1D	4.06M	5.766M

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

Result

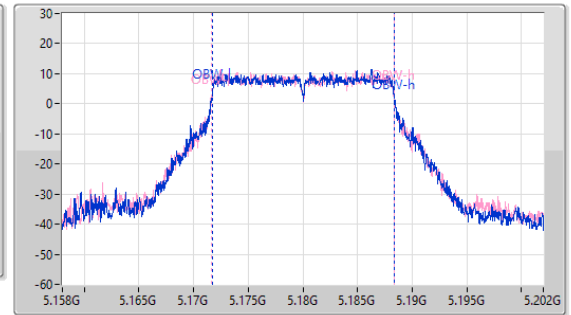
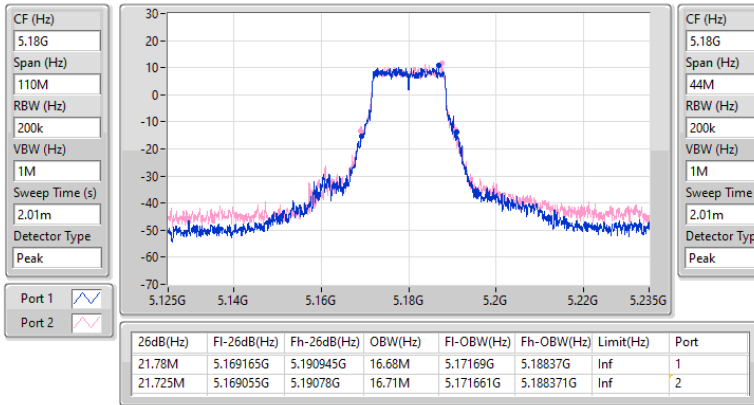
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.78M	16.68M	21.725M	16.71M
5200MHz	Pass	Inf	21.78M	16.782M	21.505M	16.729M
5240MHz	Pass	Inf	29.92M	17.366M	37.015M	18.747M
5260MHz	Pass	Inf	21.945M	16.774M	22.275M	16.731M
5300MHz	Pass	Inf	21.89M	16.69M	21.78M	16.701M
5320MHz	Pass	Inf	21.505M	16.76M	22.275M	16.732M
5500MHz	Pass	Inf	22.275M	16.729M	21.615M	16.74M
5580MHz	Pass	Inf	22.825M	16.775M	22.055M	16.706M
5700MHz	Pass	Inf	21.285M	16.76M	21.395M	16.686M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.96M	13.456M	16.14M	13.364M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.16M	4.193M	3.26M	4.203M
5745MHz	Pass	500k	16.555M	18.002M	16.555M	17.526M
5785MHz	Pass	500k	16.5M	35.252M	16.5M	35.887M
5825MHz	Pass	500k	16.335M	29.708M	16.5M	30.087M
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.89M	19.023M	22.055M	19.027M
5200MHz	Pass	Inf	21.67M	18.994M	22.605M	19.026M
5240MHz	Pass	Inf	33.825M	19.238M	43.45M	20.062M
5260MHz	Pass	Inf	23.155M	18.987M	21.56M	19.015M
5300MHz	Pass	Inf	22.055M	19.016M	22.385M	19.043M
5320MHz	Pass	Inf	22.165M	19.013M	21.725M	19M
5500MHz	Pass	Inf	22.385M	19.006M	21.505M	19.047M
5580MHz	Pass	Inf	22.055M	19.063M	22.385M	19.024M
5700MHz	Pass	Inf	23.045M	19.023M	22.66M	19.067M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.56M	14.467M	16.29M	14.502M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.52M	4.549M	4.52M	4.553M
5745MHz	Pass	500k	19.085M	36.289M	19.085M	35.492M
5785MHz	Pass	500k	19.085M	40.36M	19.14M	39.22M
5825MHz	Pass	500k	19.085M	39.994M	19.14M	39.292M
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	43.12M	38.016M	43.23M	38.044M
5230MHz	Pass	Inf	42.79M	38.059M	44.11M	38.025M
5270MHz	Pass	Inf	41.8M	38.05M	42.57M	37.958M
5310MHz	Pass	Inf	43.34M	37.964M	43.45M	37.932M
5510MHz	Pass	Inf	42.13M	38.028M	43.01M	37.929M
5550MHz	Pass	Inf	43.23M	37.99M	41.8M	37.954M
5670MHz	Pass	Inf	41.69M	38.02M	42.46M	37.978M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	37.17M	33.897M	37.1M	33.94M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4.04M	4.275M	4.08M	4.216M
5755MHz	Pass	500k	38.06M	38.022M	38.06M	37.997M
5795MHz	Pass	500k	38.28M	38.106M	38.06M	38.124M
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	85.8M	77.493M	87.34M	77.504M
5290MHz	Pass	Inf	87.34M	77.803M	86.9M	77.579M
5530MHz	Pass	Inf	87.78M	77.617M	84.04M	77.602M
5610MHz	Pass	Inf	86.02M	77.66M	86.46M	77.56M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	80.55M	73.407M	78.75M	73.407M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4.06M	6.29M	4.06M	5.766M
5775MHz	Pass	500k	78.1M	77.91M	78.32M	77.624M
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	83.6M	77.616M	84.32M	77.64M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	84.48M	77.589M	84.48M	77.628M
5570MHz	Pass	Inf	170.28M	156.746M	169.84M	156.924M



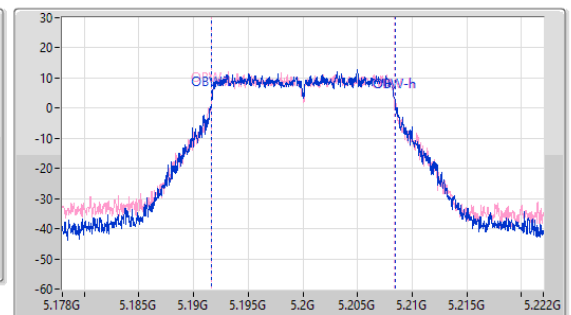
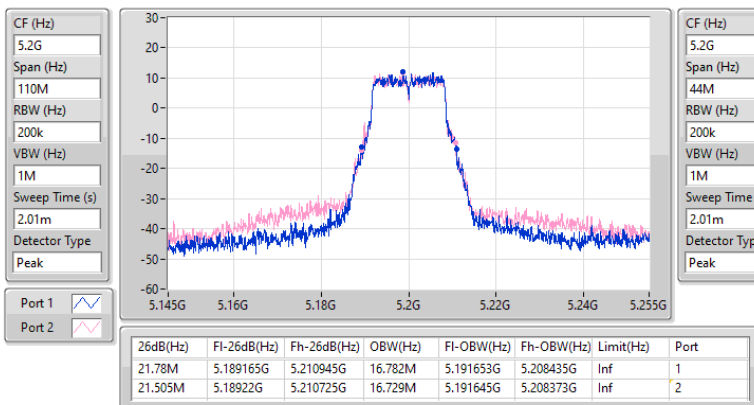
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5180MHz

12/11/2025

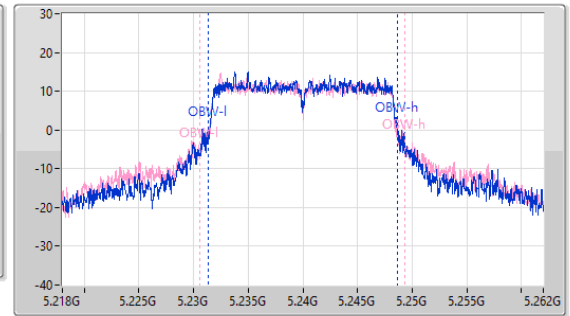
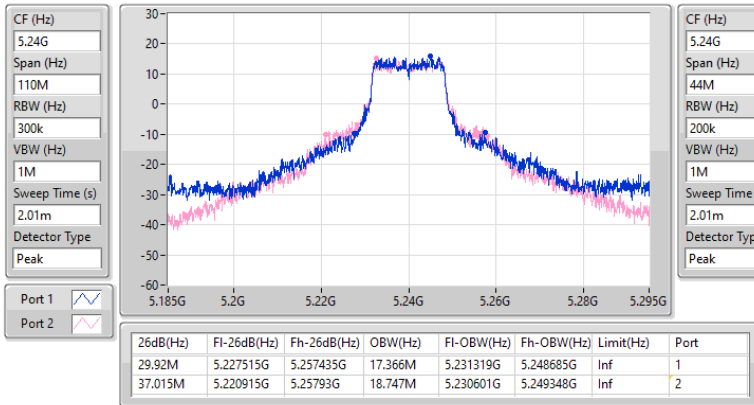

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5200MHz

12/11/2025

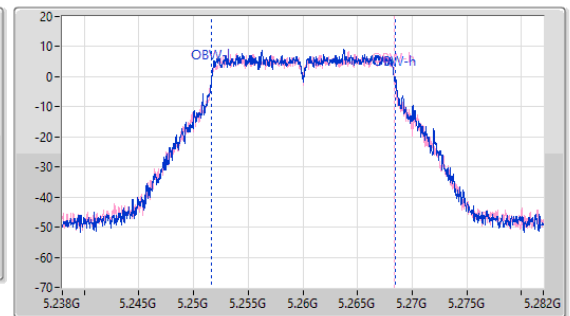
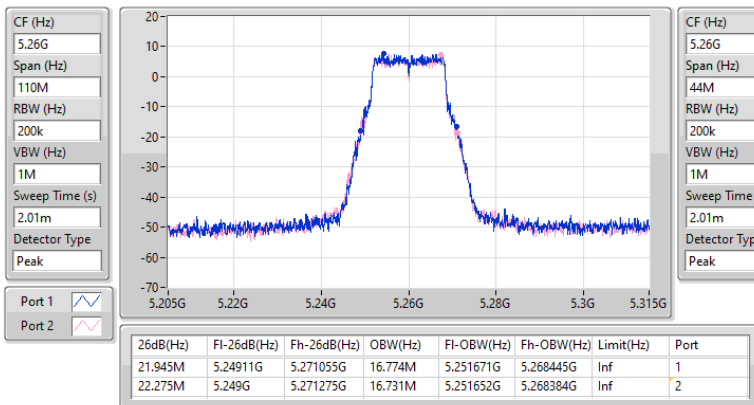


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5240MHz

12/11/2025

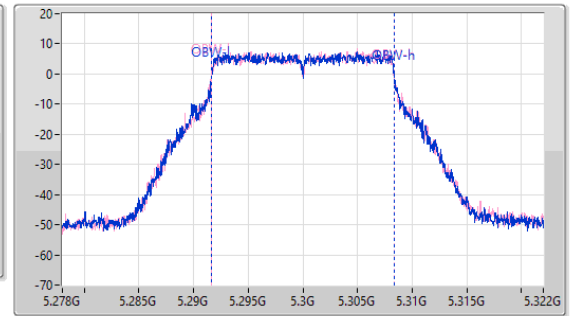
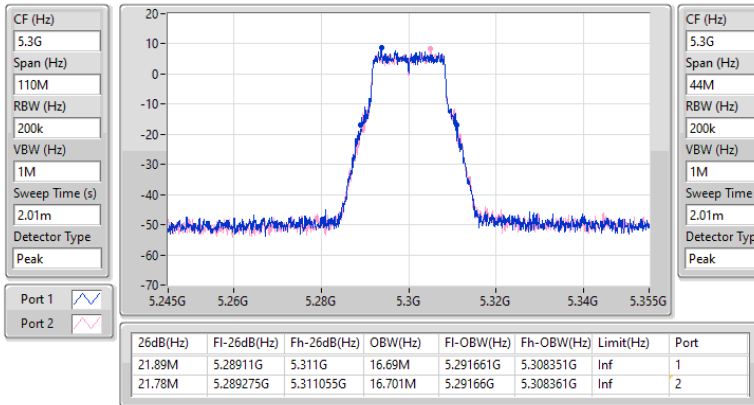

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5260MHz

12/11/2025

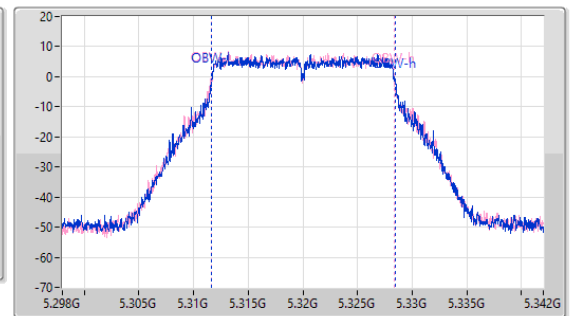
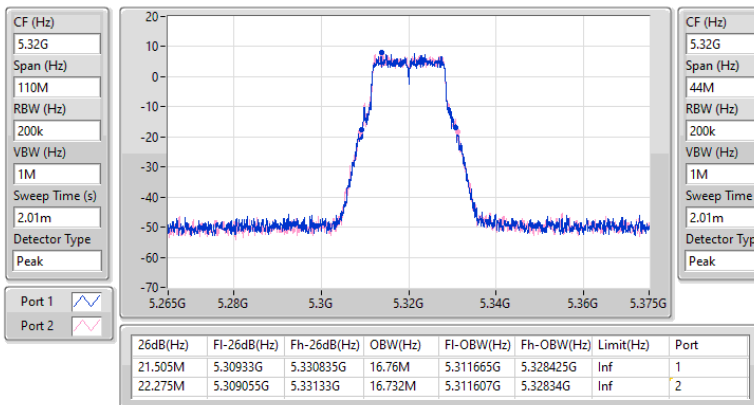


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5300MHz

12/11/2025

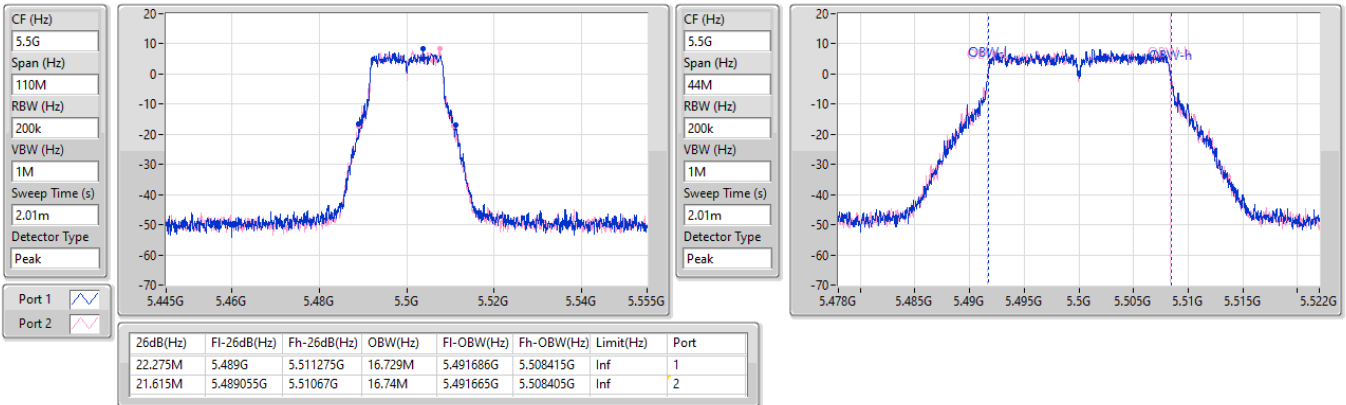

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5320MHz

12/11/2025

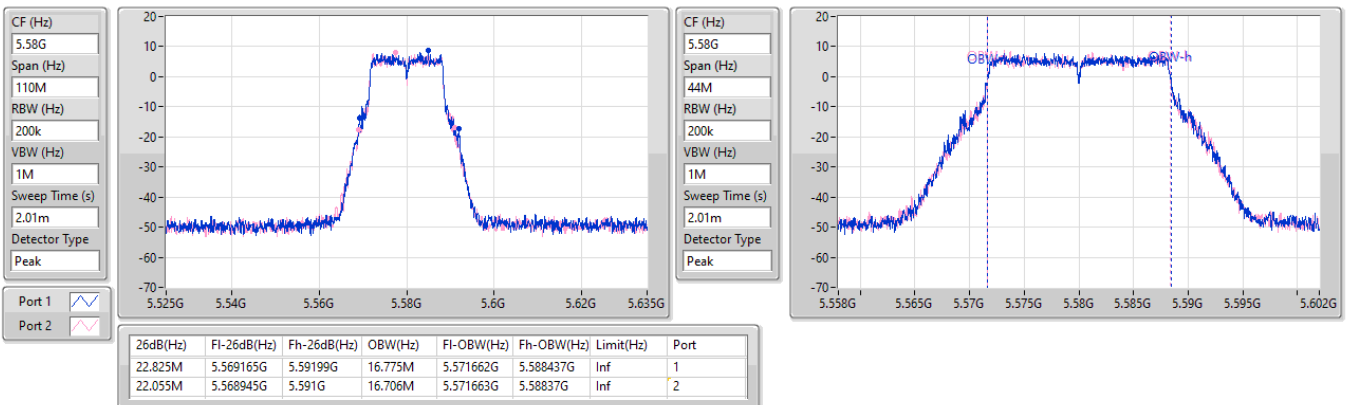


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5500MHz

12/11/2025

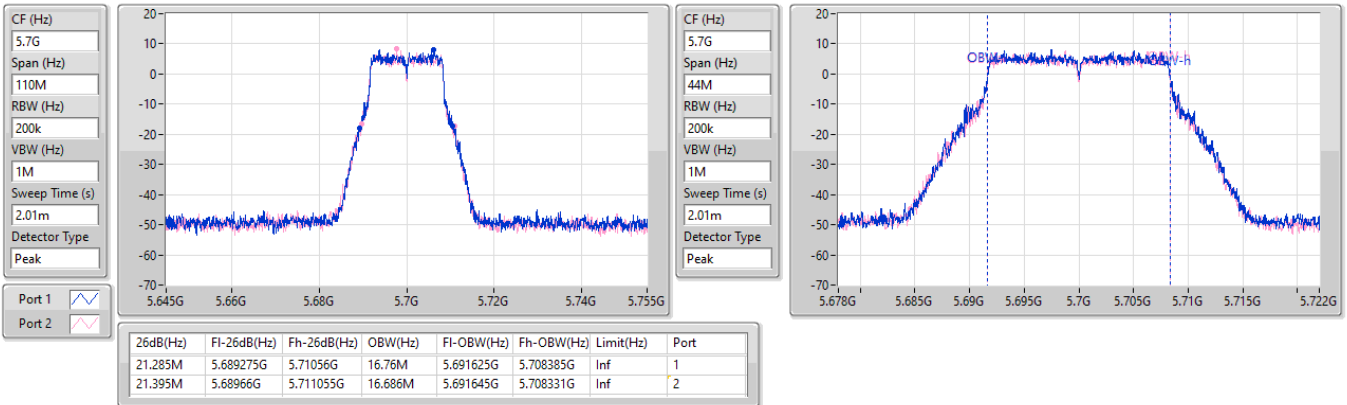

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5580MHz

12/11/2025

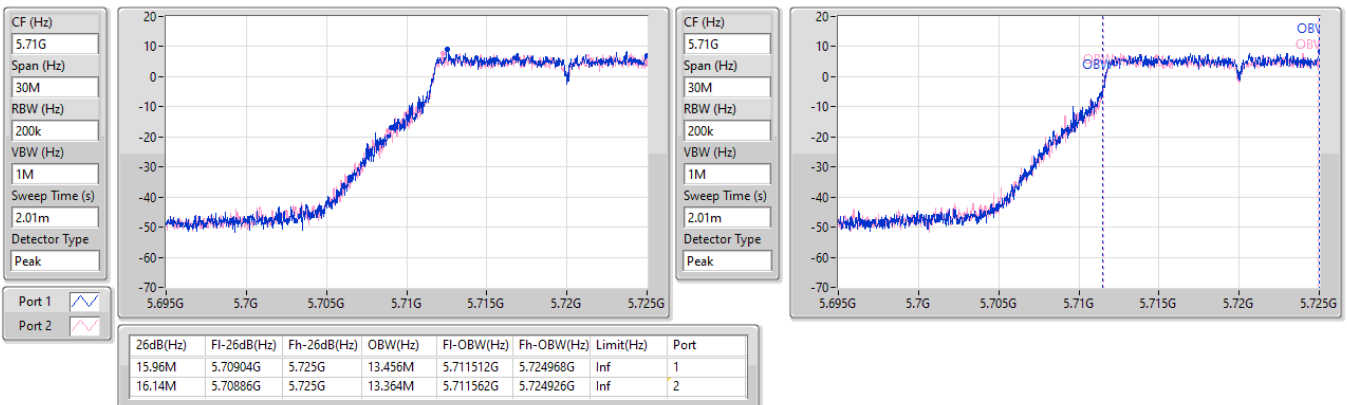


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5700MHz

12/11/2025


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5720MHz Straddle 5.47-5.725GHz

12/11/2025

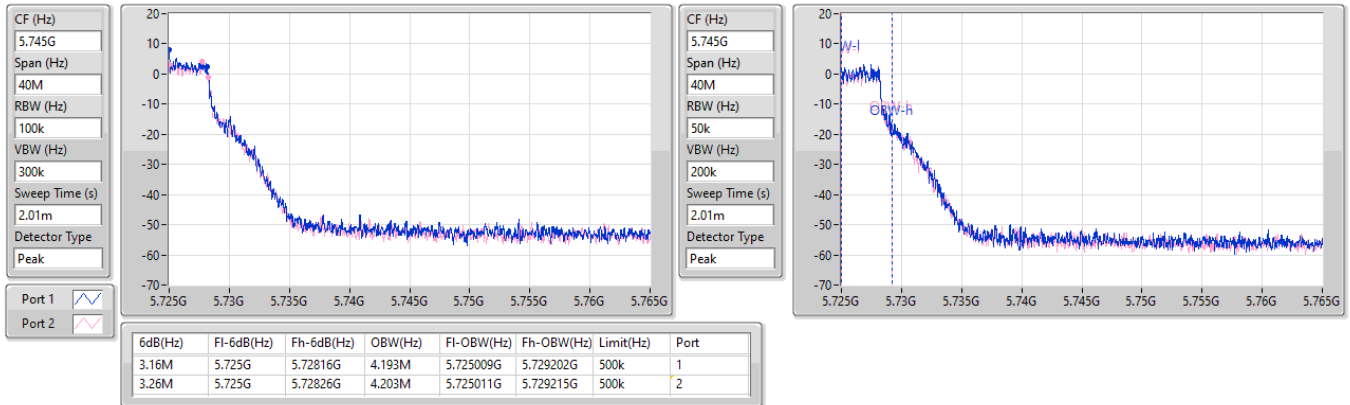


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5720MHz Straddle 5.725-5.85GHz

12/11/2025

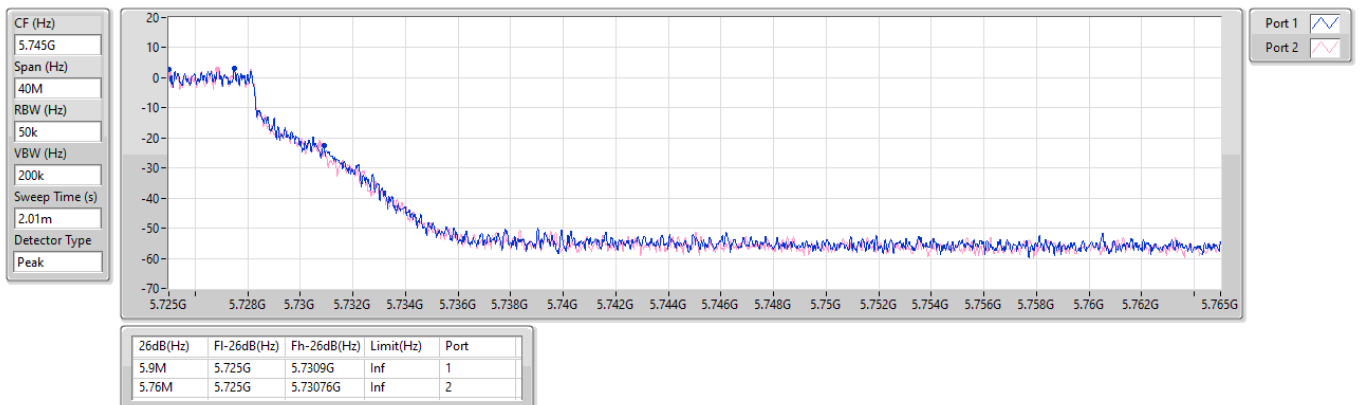


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

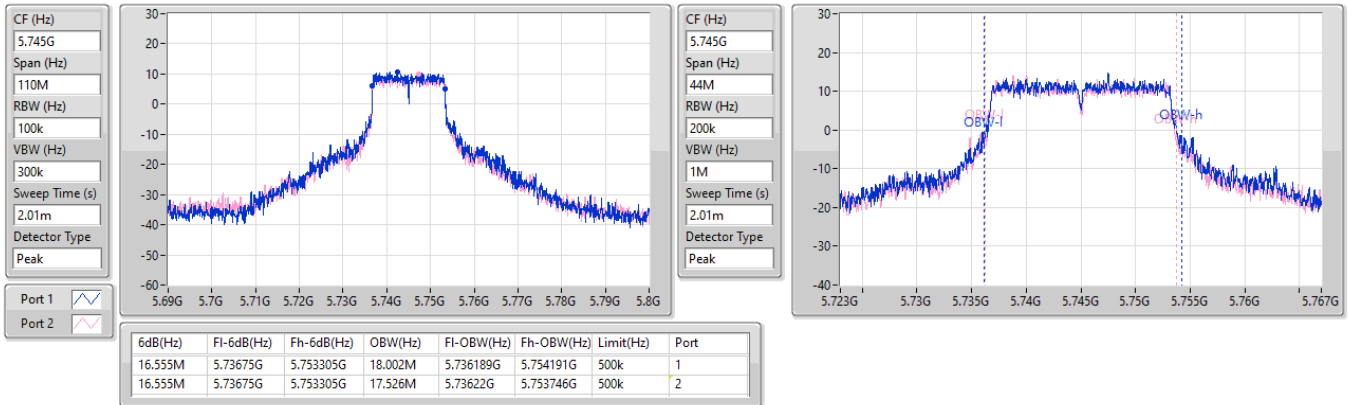
5720MHz Straddle 5.725-5.85GHz

12/11/2025

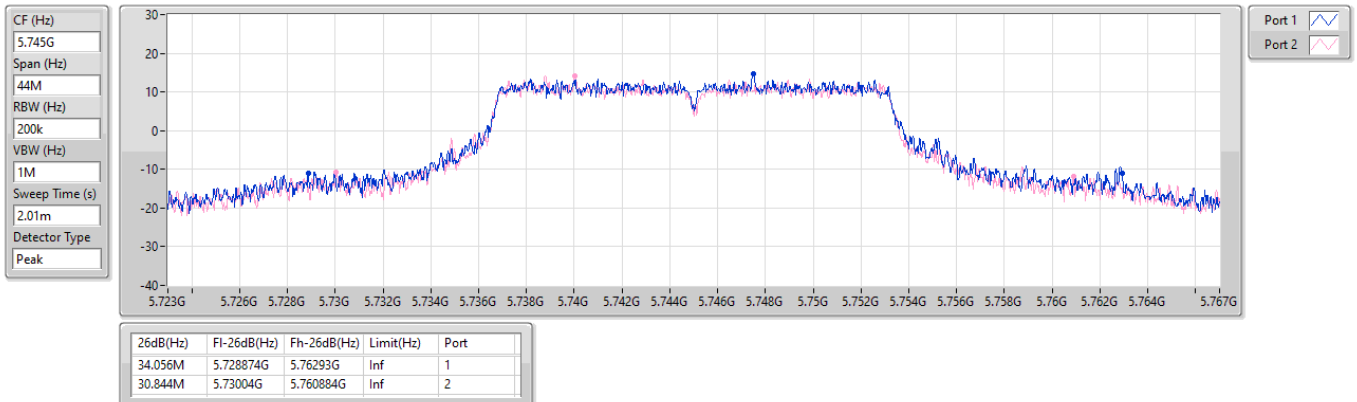


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5745MHz

12/11/2025

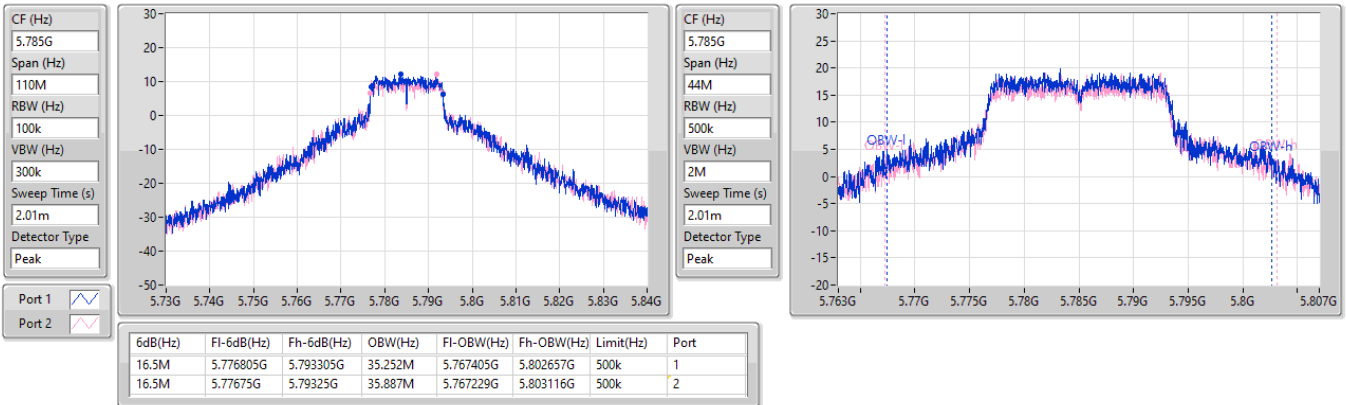

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5745MHz

12/11/2025

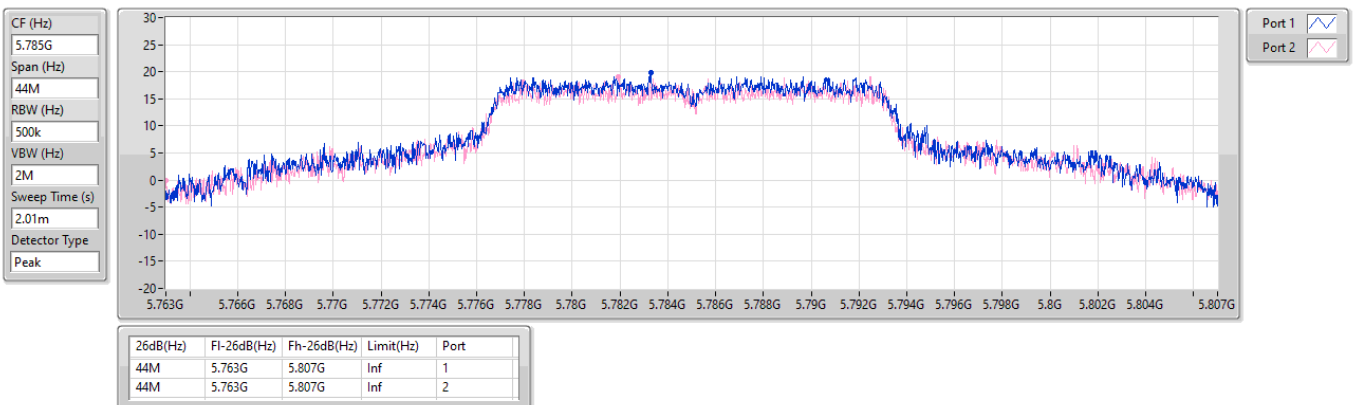


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5785MHz

12/11/2025

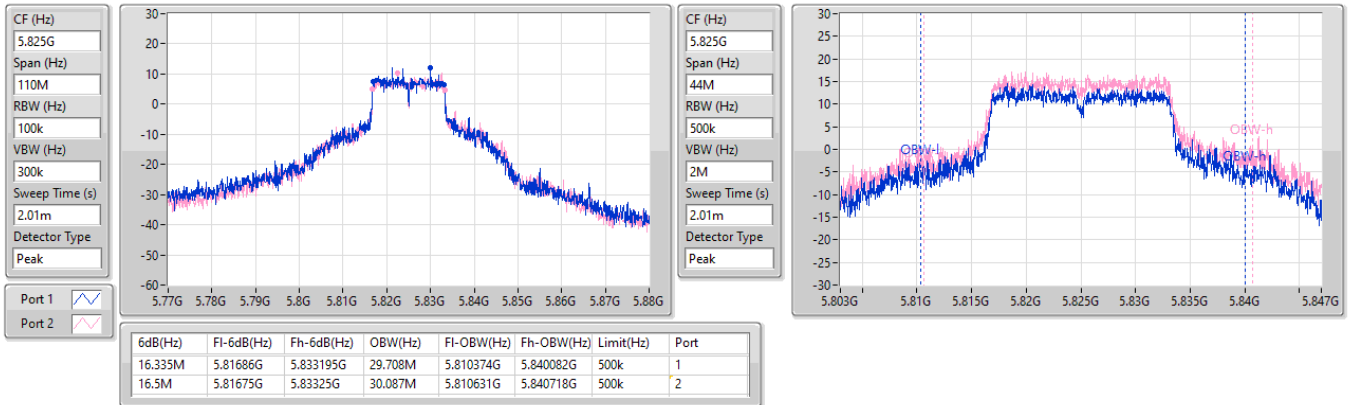

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5785MHz

12/11/2025

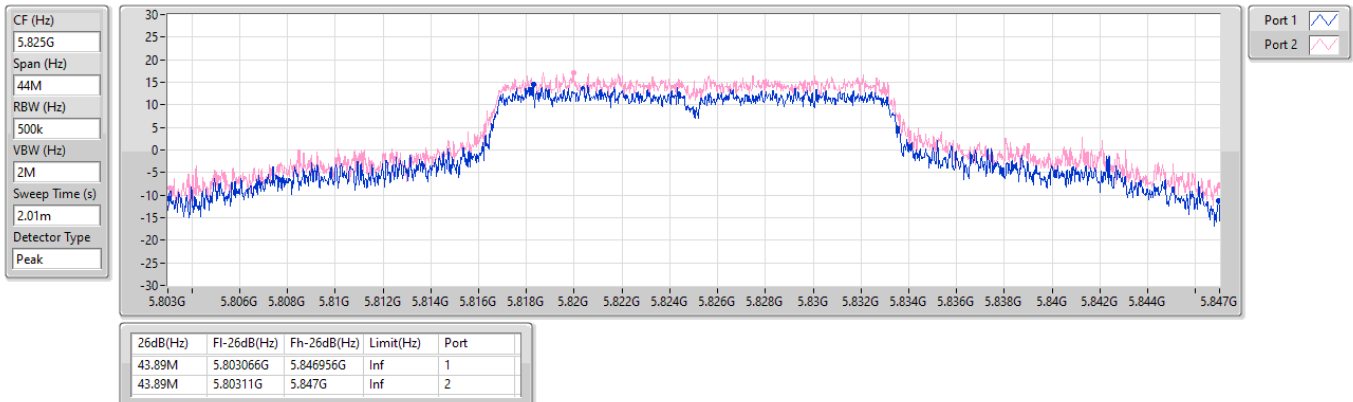


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5825MHz

13/11/2025

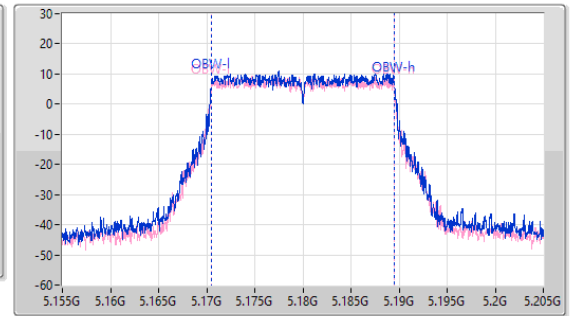
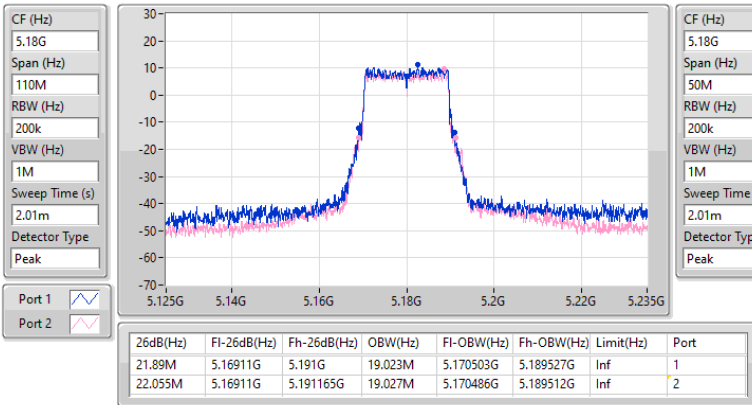

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5825MHz

13/11/2025

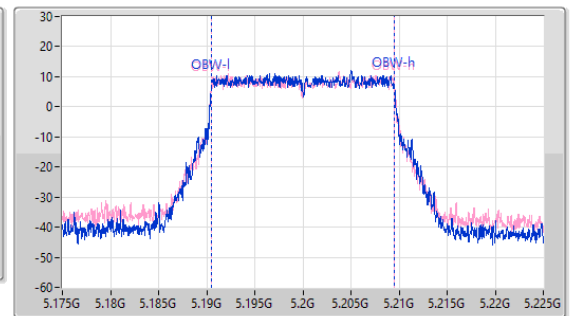
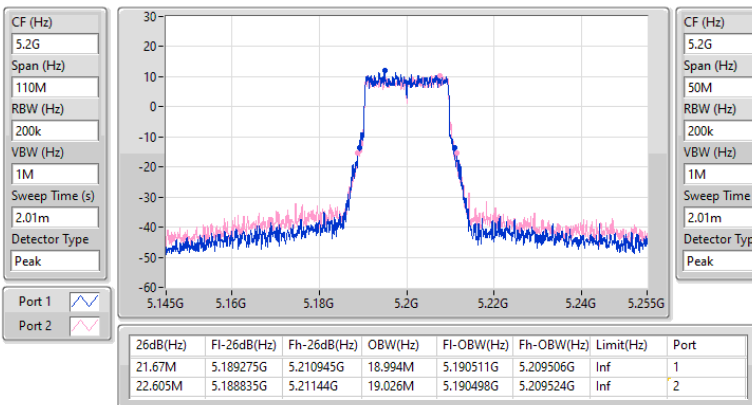


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5180MHz

12/11/2025

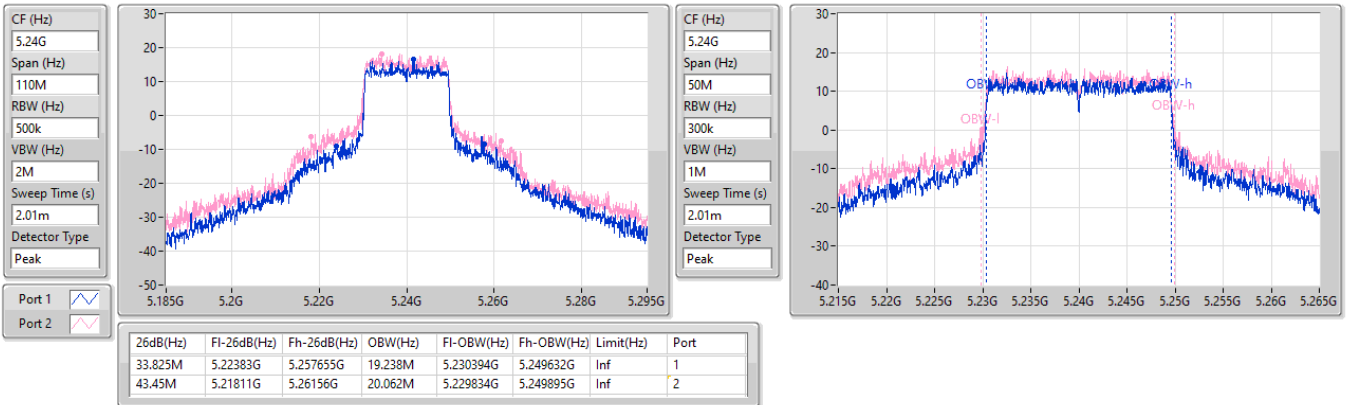

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EBW
5200MHz

12/11/2025

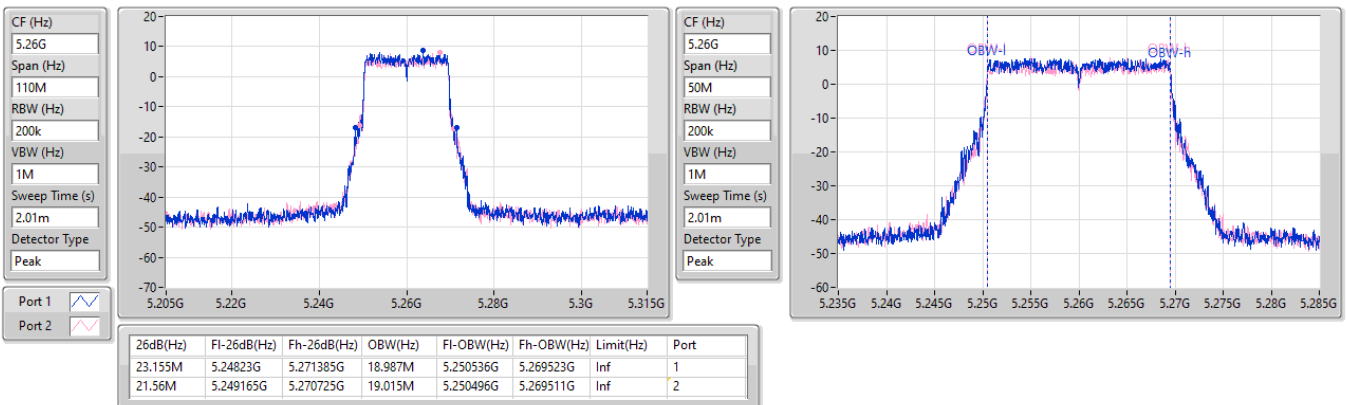


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EBW
5240MHz

12/11/2025

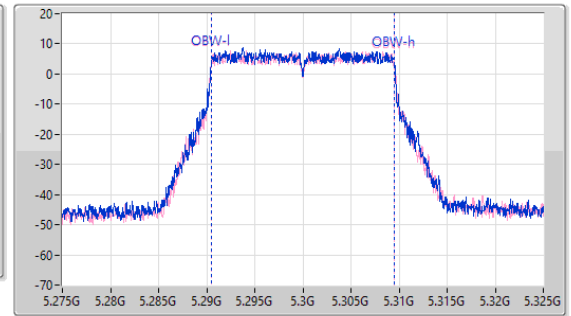
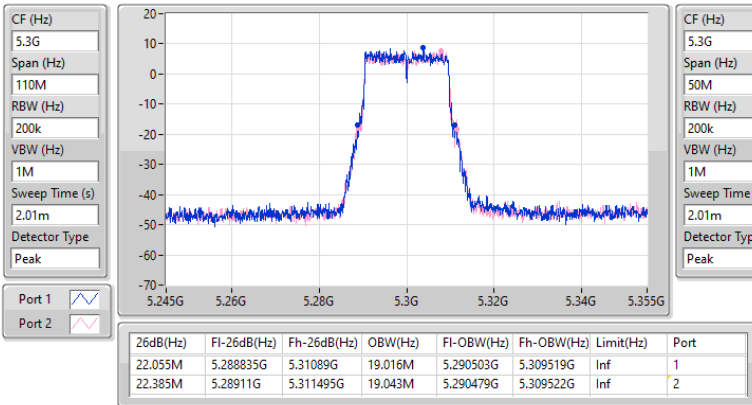

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EBW
5260MHz

12/11/2025

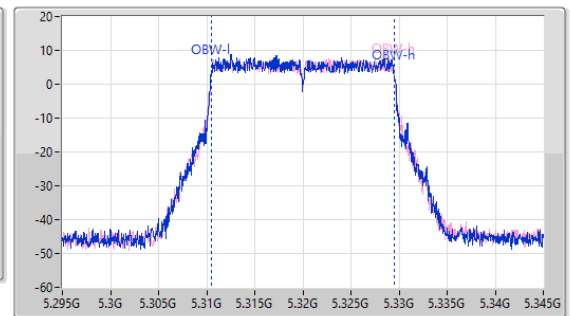
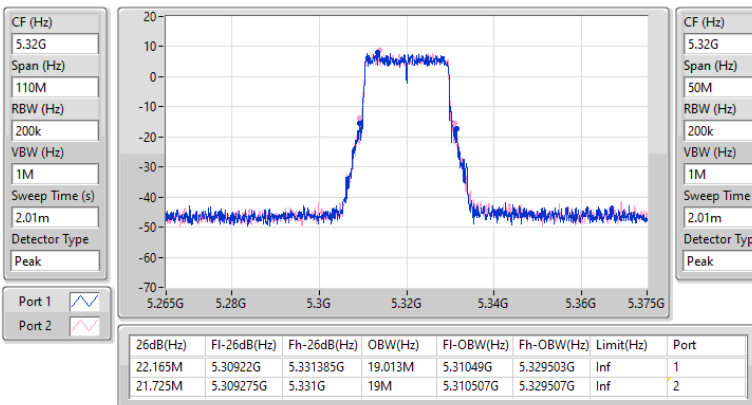


5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5300MHz

12/11/2025

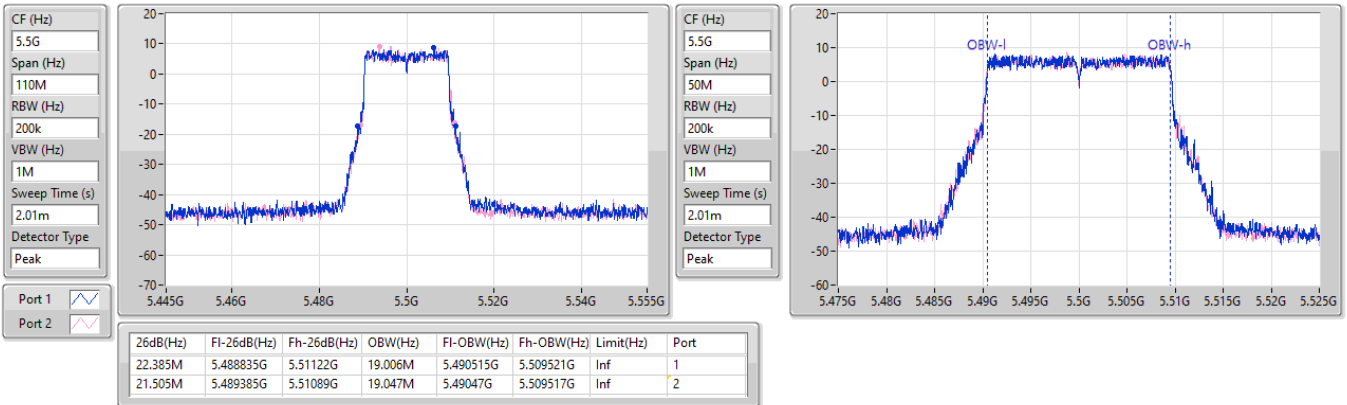

5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5320MHz

12/11/2025

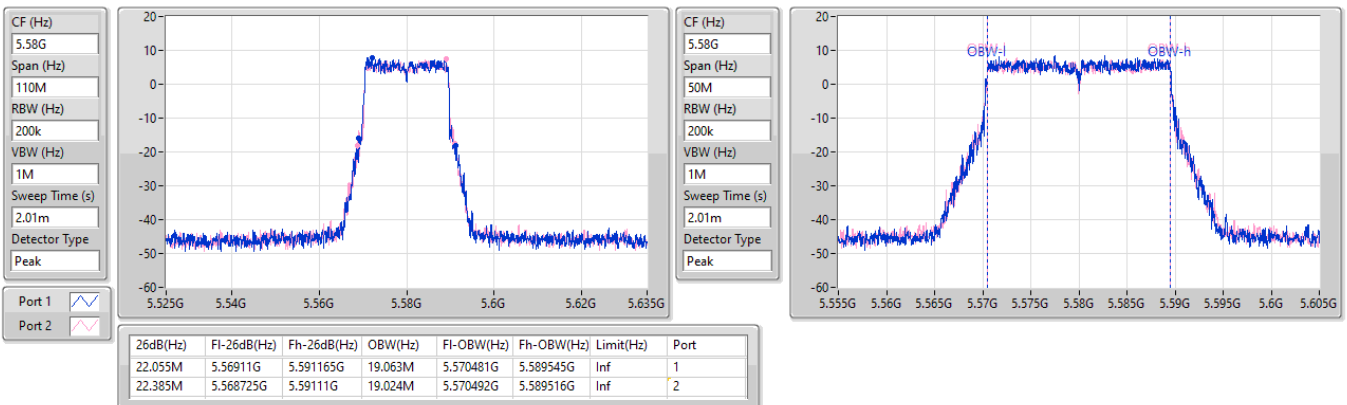


5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5500MHz

12/11/2025

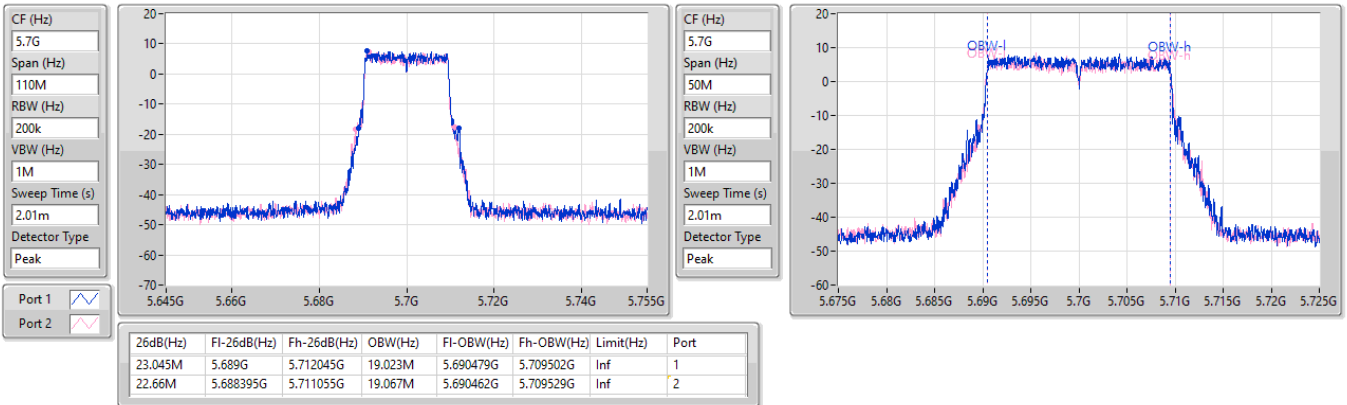

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5580MHz

12/11/2025

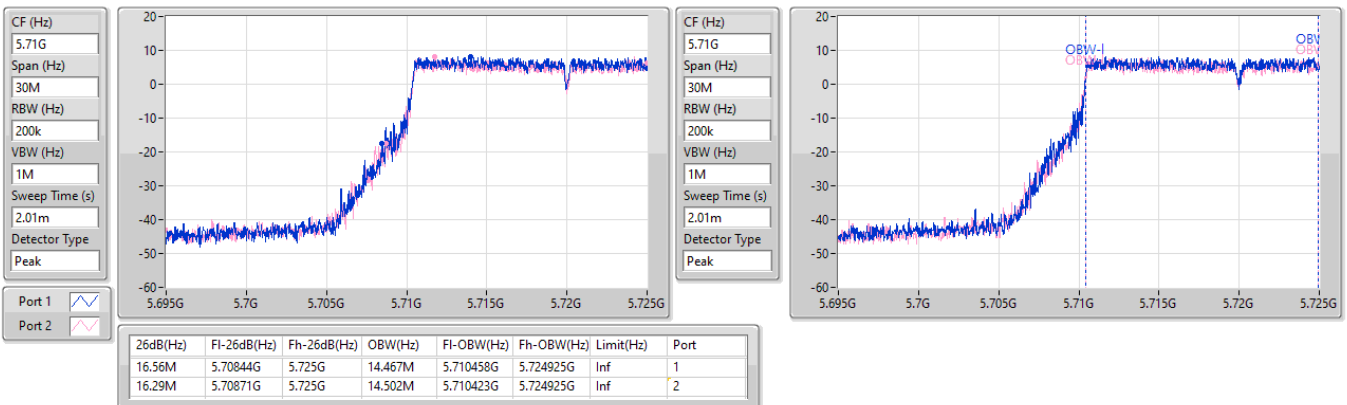


5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5700MHz

12/11/2025

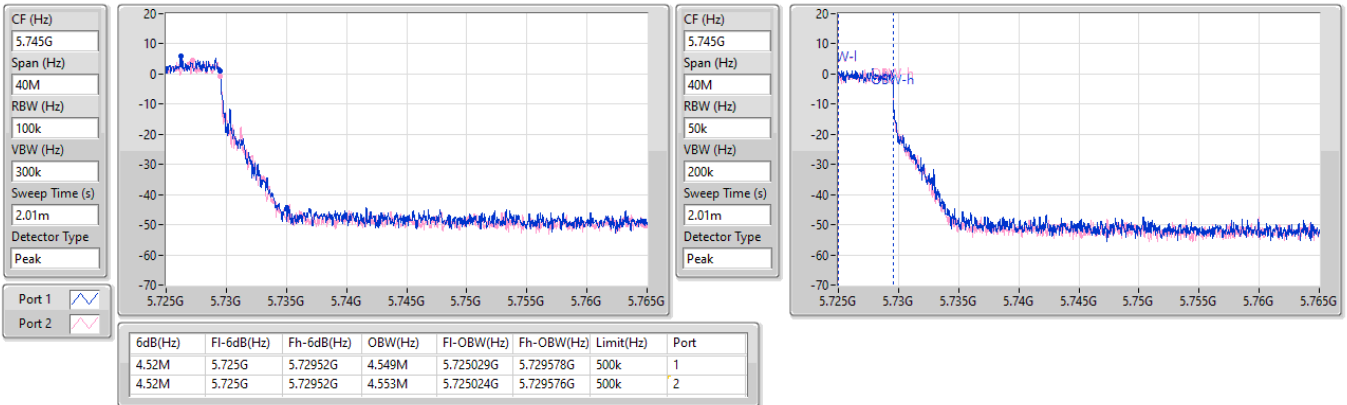

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5720MHz Straddle 5.47-5.725GHz

12/11/2025

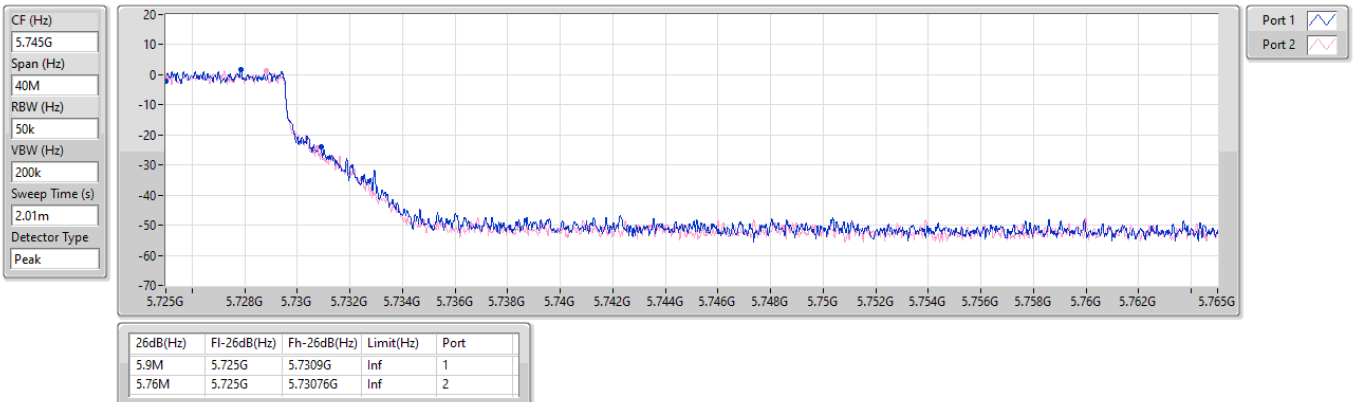


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5720MHz Straddle 5.725-5.85GHz

12/11/2025

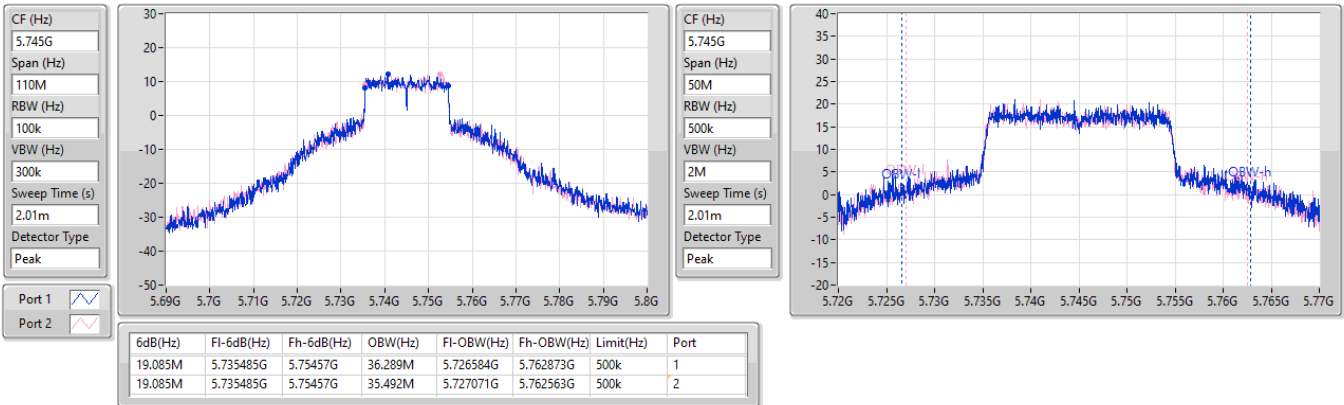

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5720MHz Straddle 5.725-5.85GHz

12/11/2025



5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5745MHz

12/11/2025

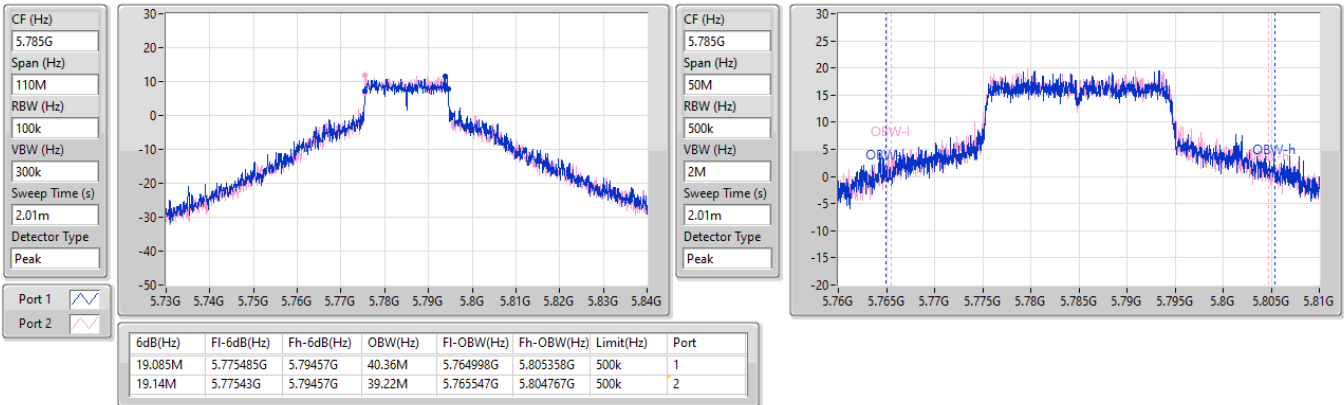

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5745MHz

12/11/2025

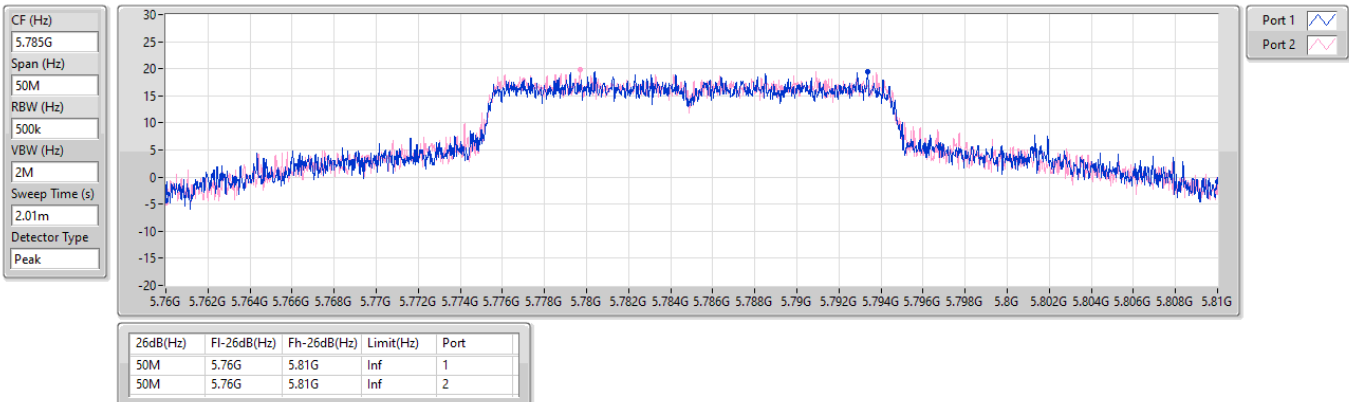


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5785MHz

12/11/2025

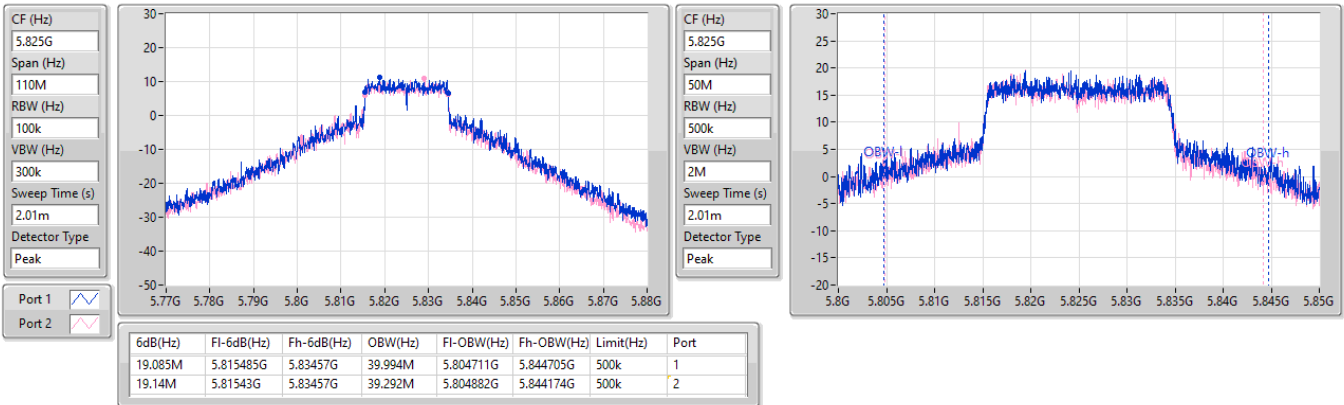

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5785MHz

12/11/2025

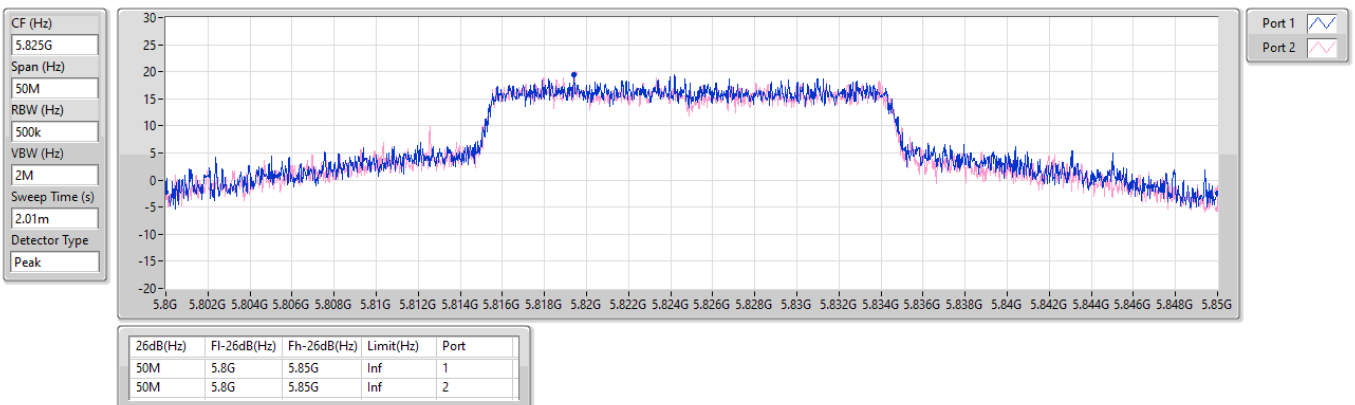


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5825MHz

12/11/2025

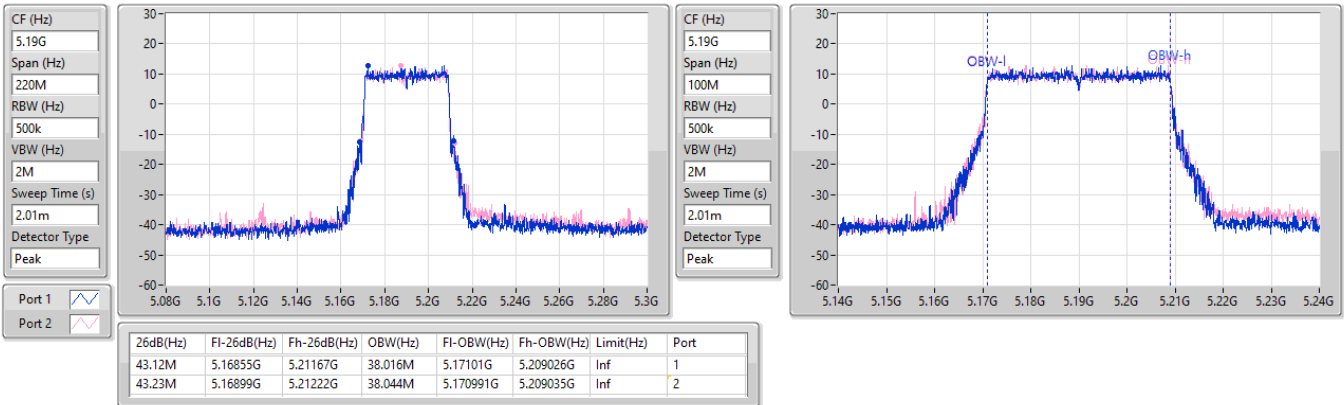

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5825MHz

12/11/2025

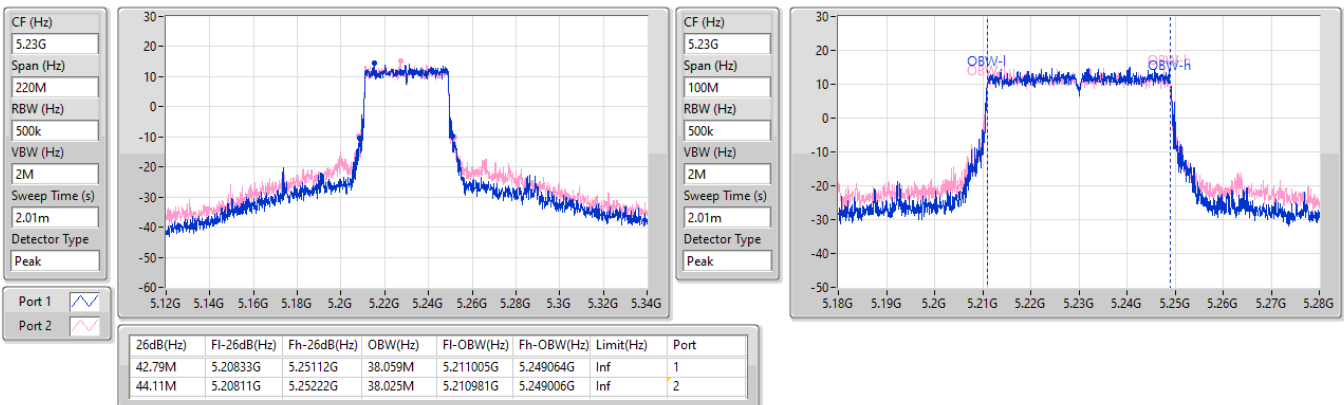


5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
5190MHz

12/11/2025

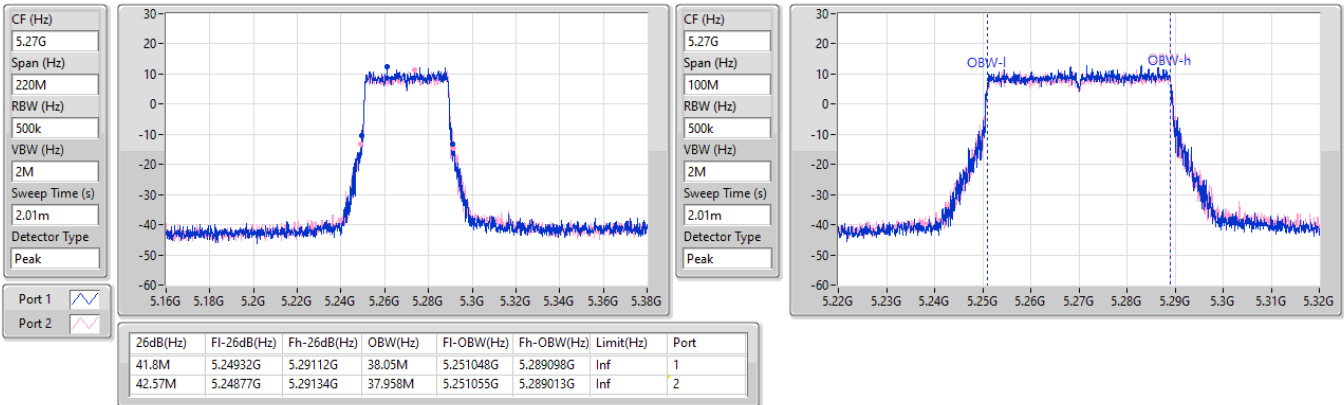

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
5230MHz

12/11/2025

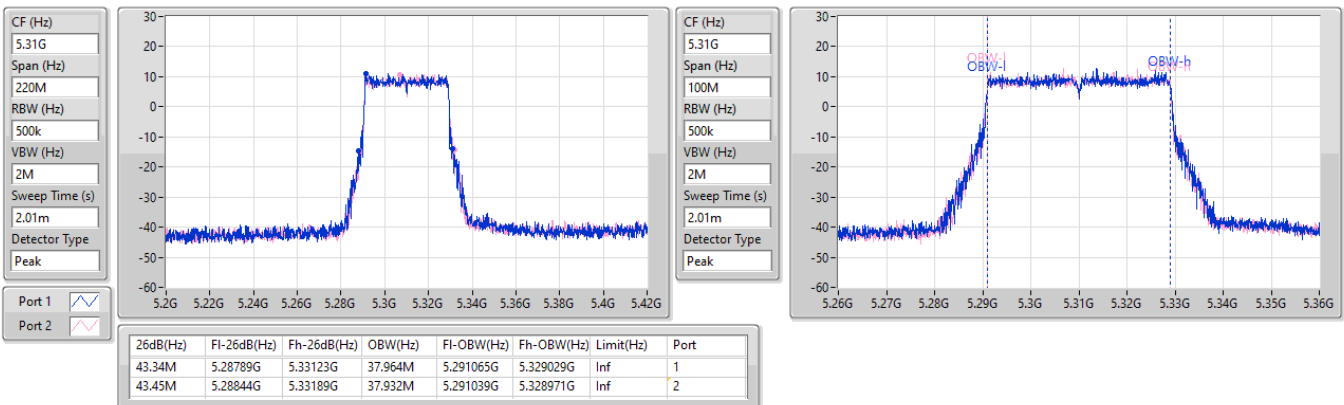


5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
5270MHz

12/11/2025

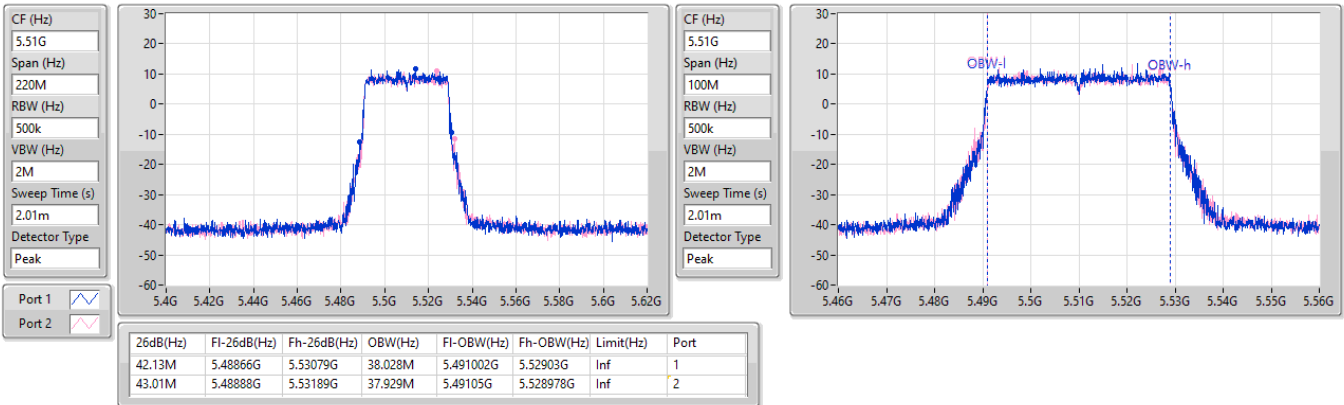

5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
5310MHz

12/11/2025

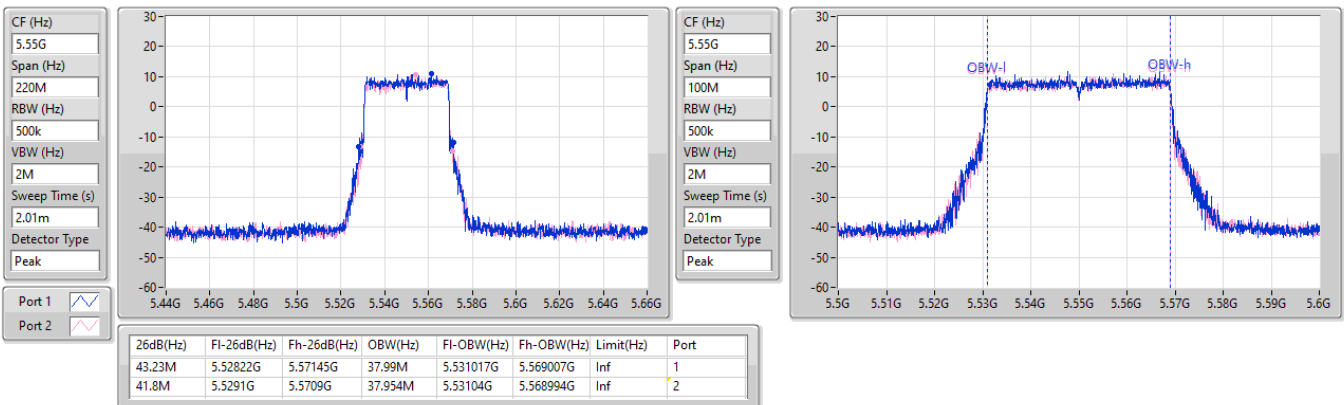


5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
5510MHz

12/11/2025

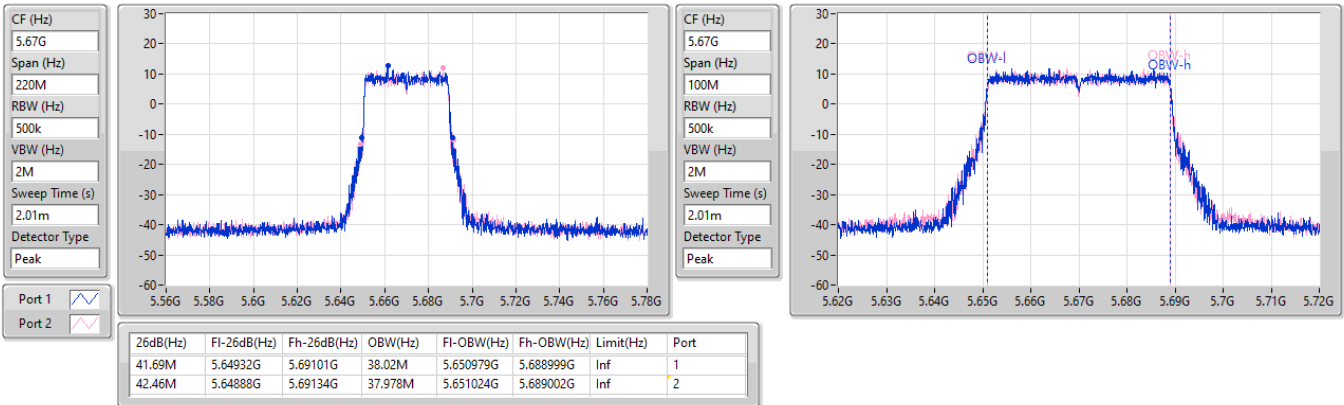

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
5550MHz

12/11/2025

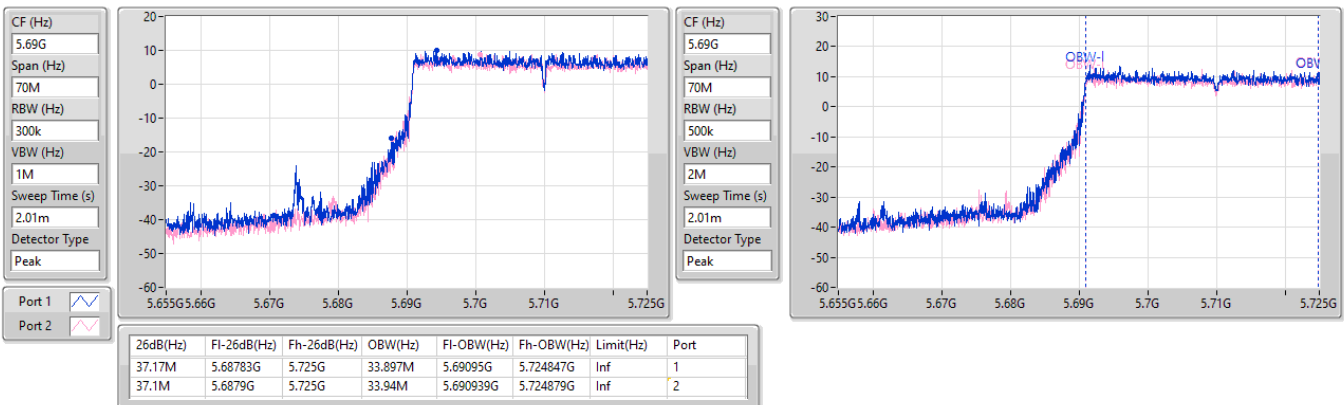


5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
5670MHz

12/11/2025

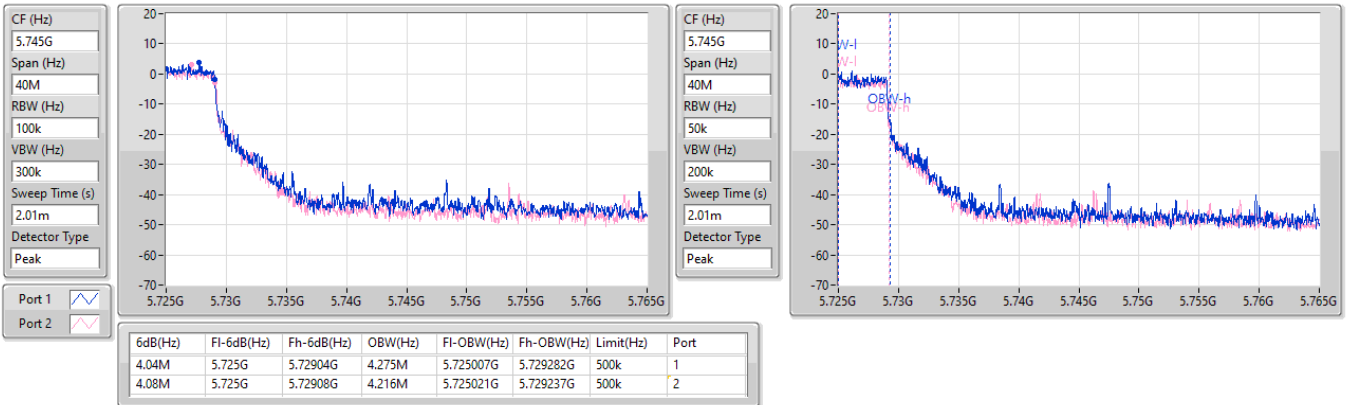

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
5710MHz Straddle 5.47-5.725GHz

12/11/2025

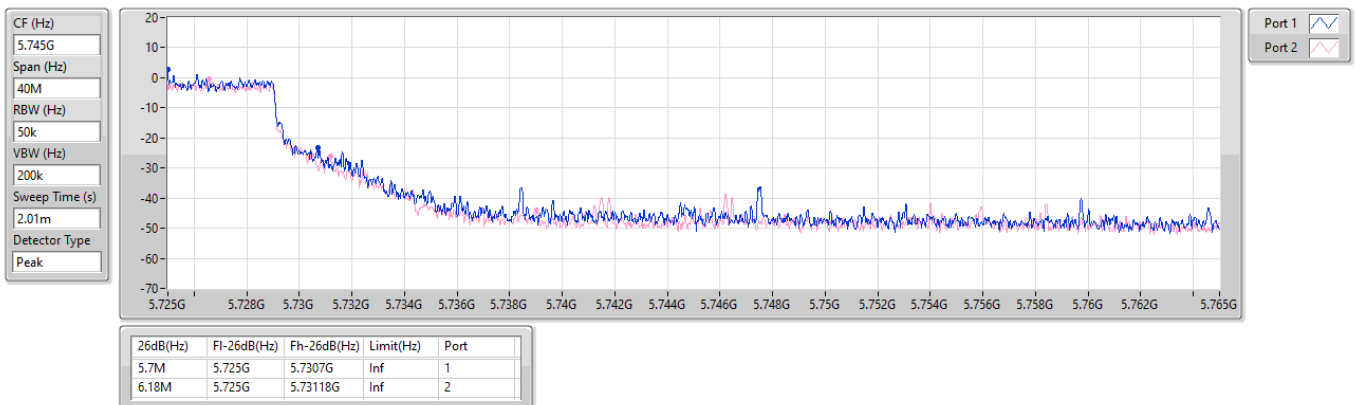


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
5710MHz Straddle 5.725-5.85GHz

12/11/2025

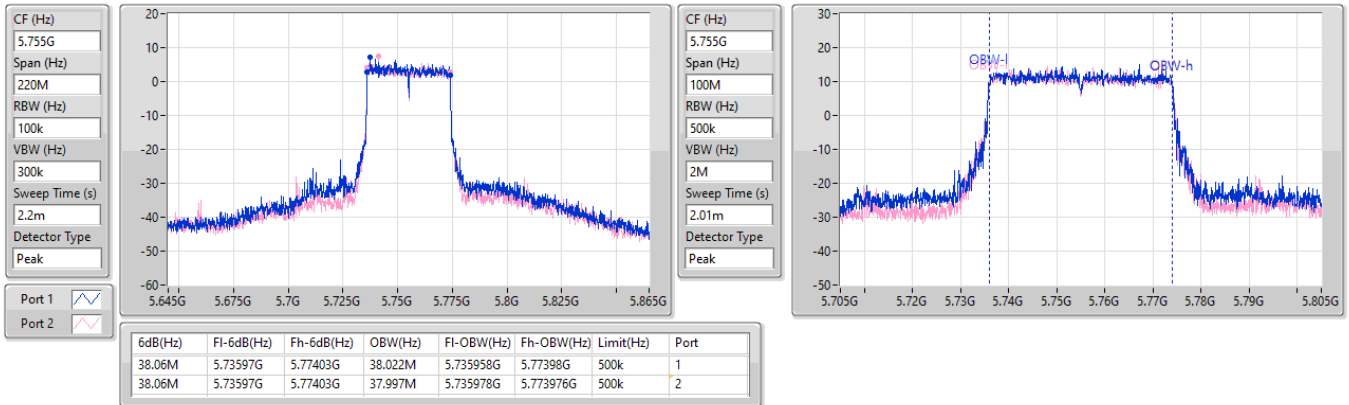

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
5710MHz Straddle 5.725-5.85GHz

12/11/2025

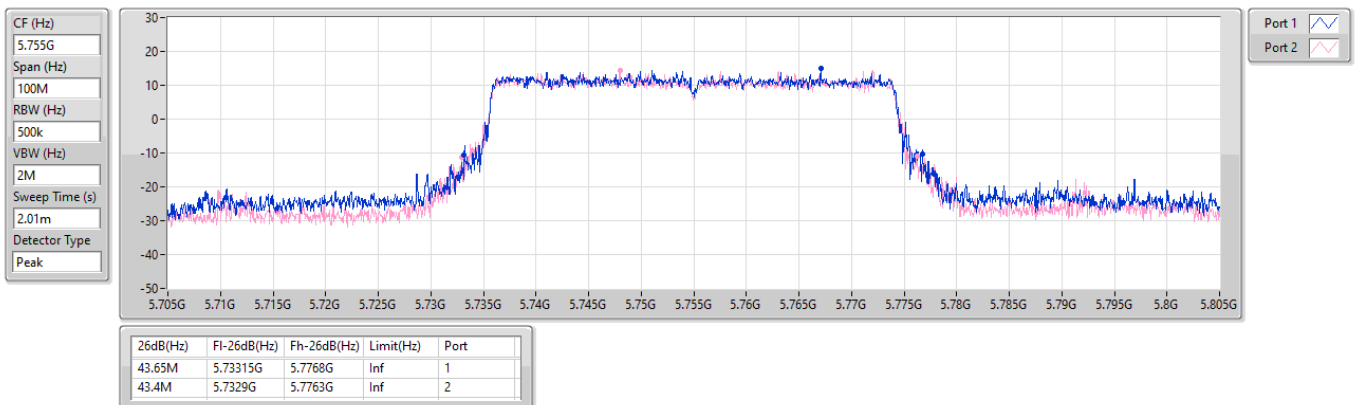


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
5755MHz

12/11/2025


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
5755MHz

12/11/2025

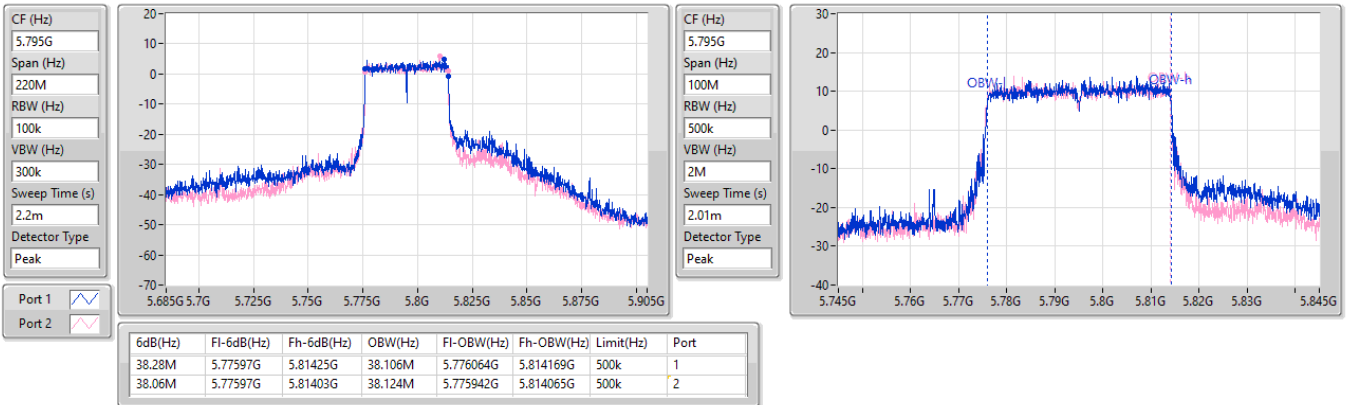


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5795MHz

12/11/2025

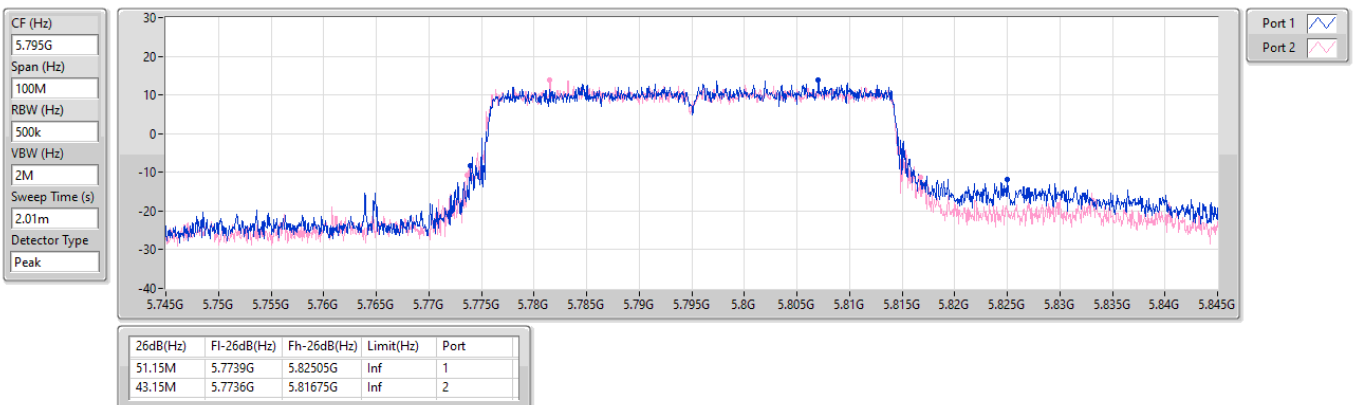


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

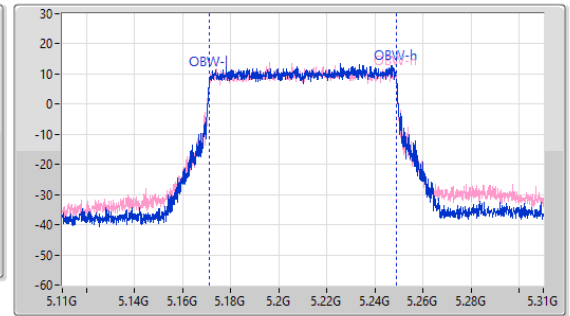
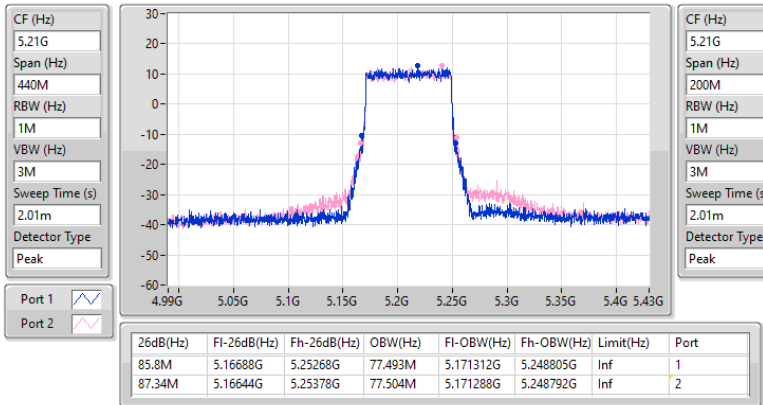
5795MHz

12/11/2025

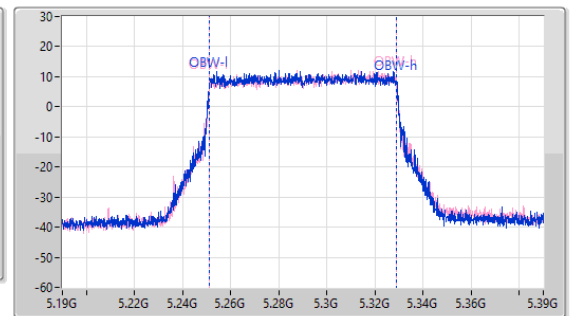
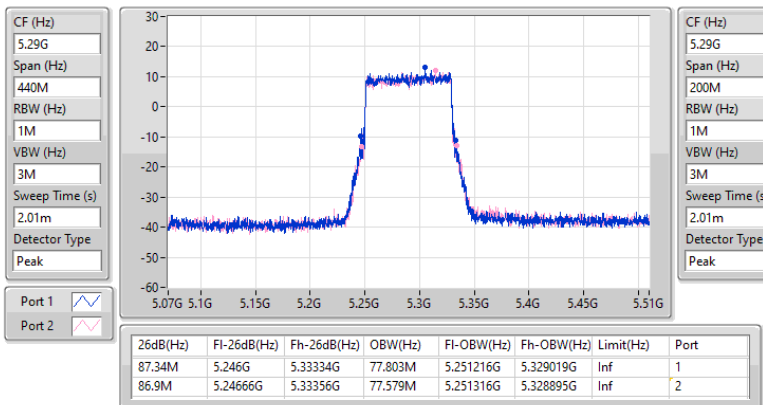


5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX
EBW
5210MHz

12/11/2025

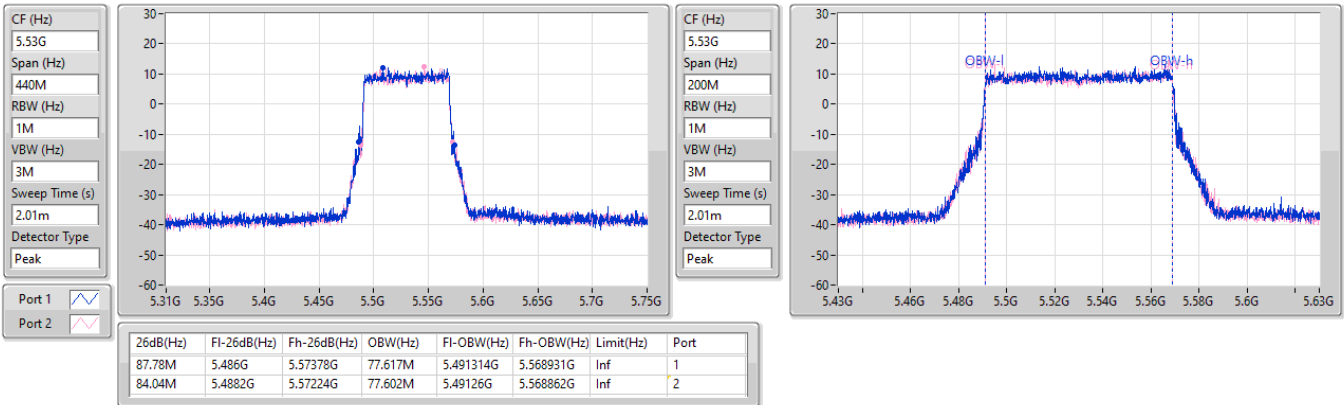

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_2TX
EBW
5290MHz

12/11/2025

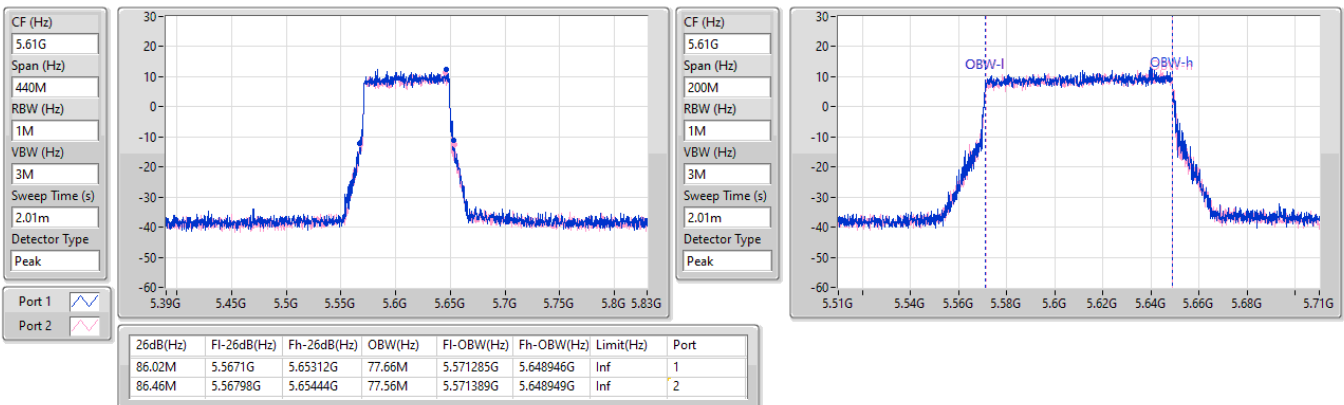


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX
EBW
5530MHz

12/11/2025

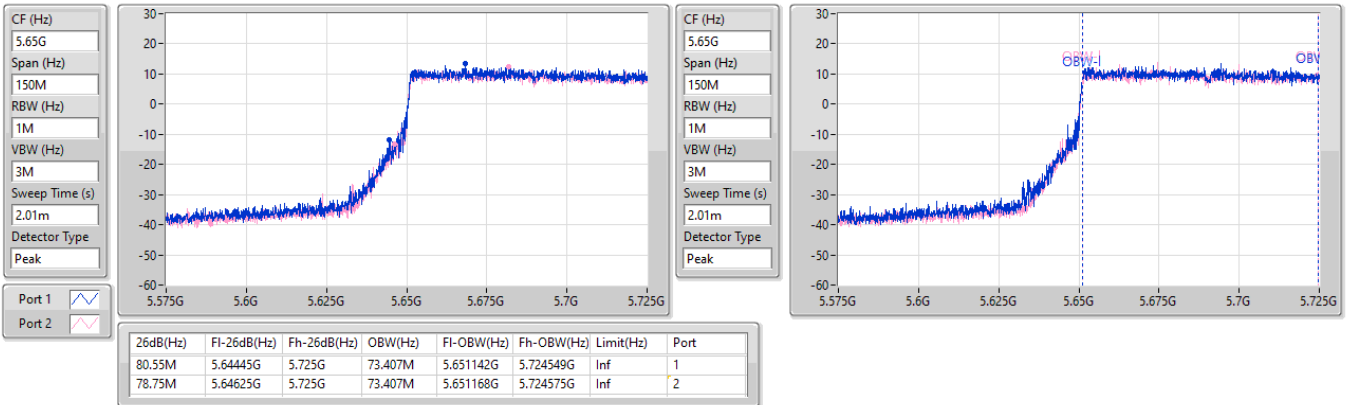

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX
EBW
5610MHz

12/11/2025

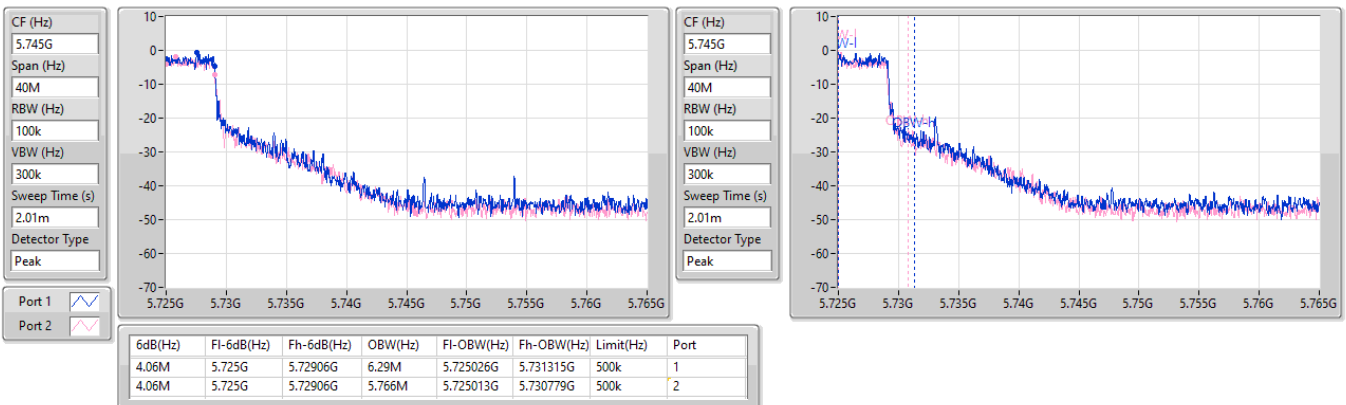


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX
EBW
5690MHz Straddle 5.47-5.725GHz

12/11/2025

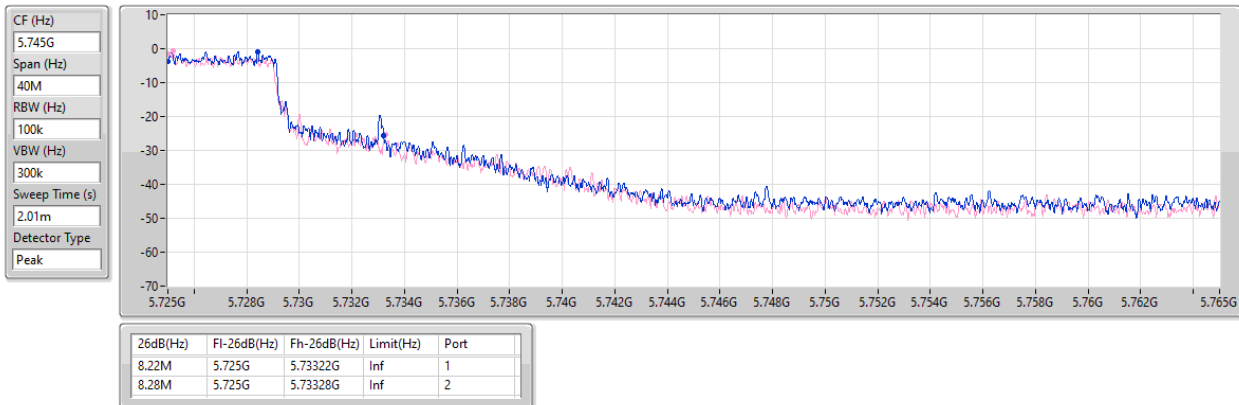

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX
EBW
5690MHz Straddle 5.725-5.85GHz

12/11/2025

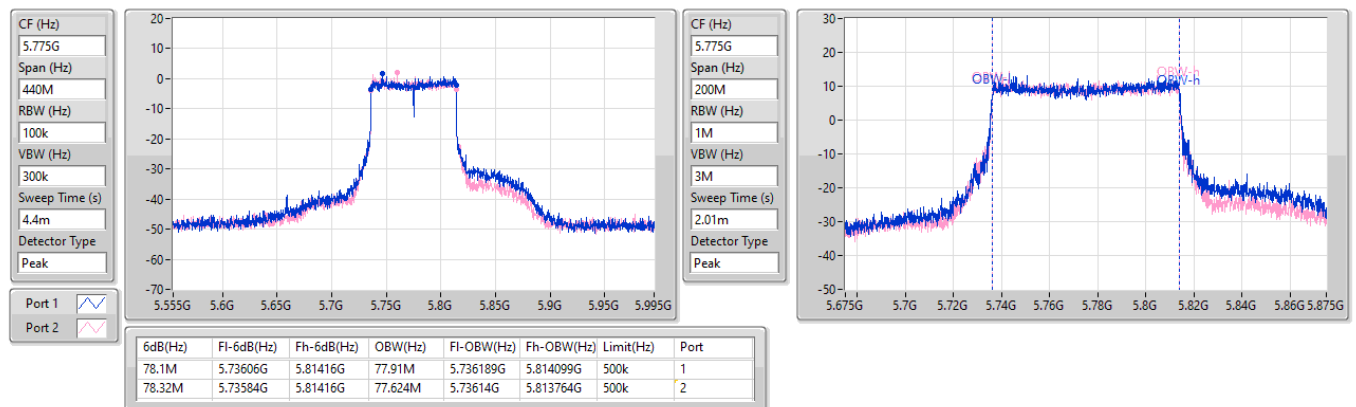


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX
EBW
5690MHz Straddle 5.725-5.85GHz

12/11/2025

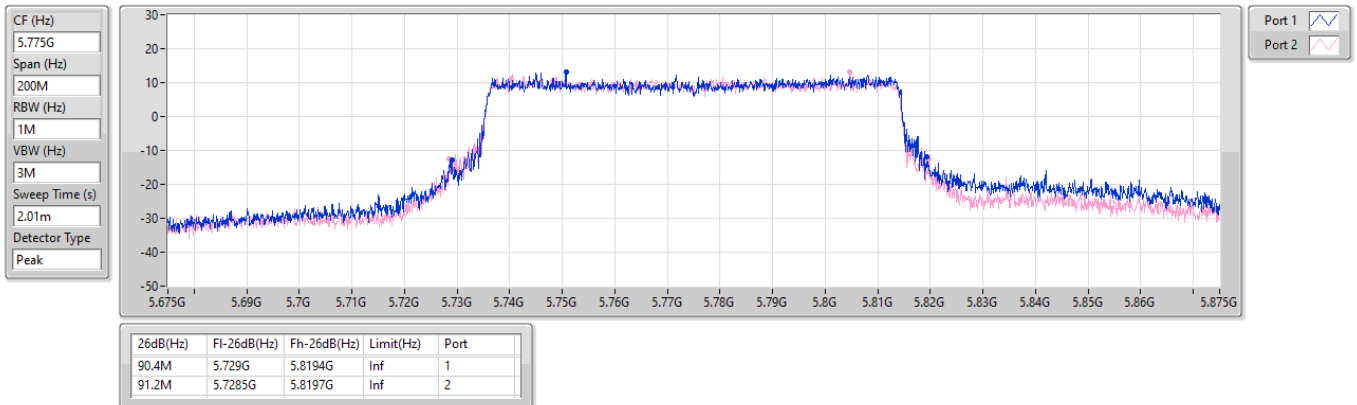

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX
EBW
5775MHz

12/11/2025

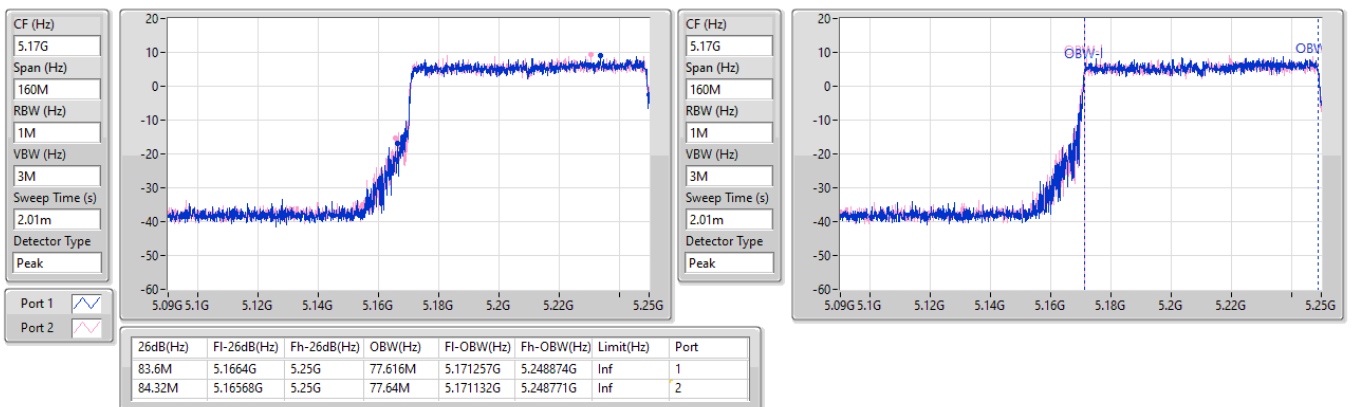


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX
EBW
5775MHz

12/11/2025

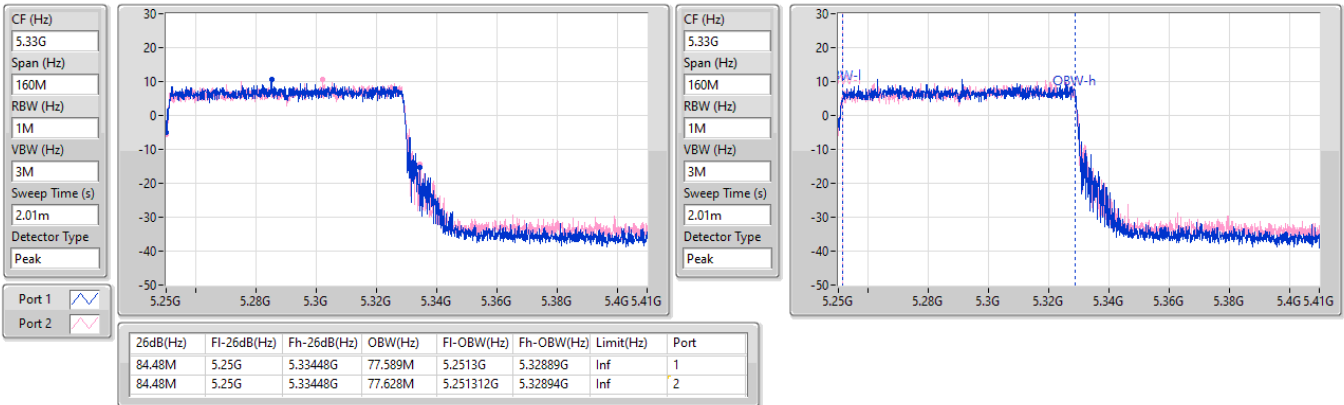

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_2TX
EBW
5250MHz Straddle 5.15-5.25GHz

12/11/2025

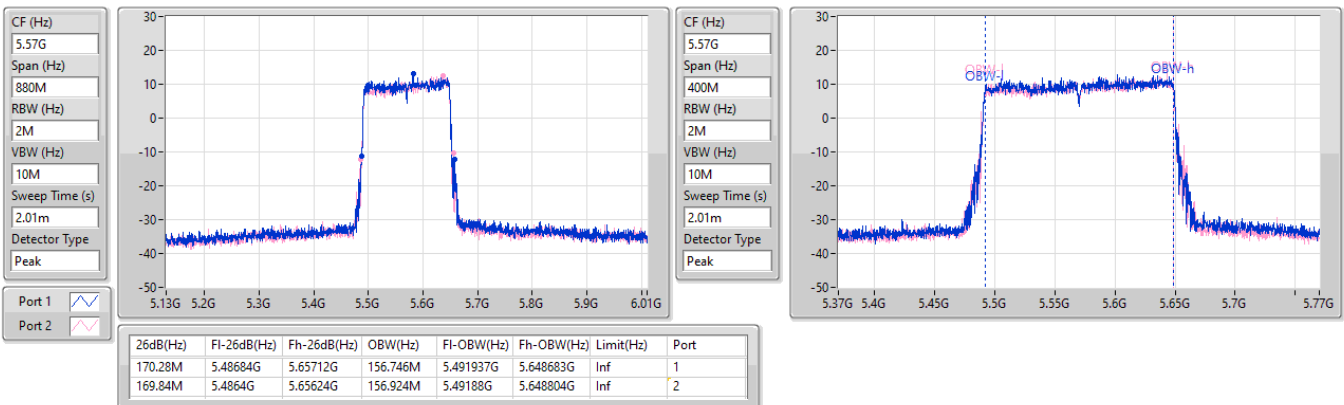


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_2TX
EBW
5250MHz Straddle 5.25-5.35GHz

12/11/2025


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_2TX
EBW
5570MHz

12/11/2025



Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	27.97	0.62661
802.11be EHT20_Nss1,(MCS0)_2TX	28.13	0.65013
802.11be EHT20-BF_Nss1,(MCS0)_2TX	27.49	0.56105
802.11be EHT40_Nss1,(MCS0)_2TX	26.77	0.47534
802.11be EHT40-BF_Nss1,(MCS0)_2TX	26.77	0.47534
802.11be EHT80_Nss1,(MCS0)_2TX	24.53	0.28379
802.11be EHT80-BF_Nss1,(MCS0)_2TX	24.53	0.28379
802.11be EHT160_Nss1,(MCS0)_2TX	20.24	0.10568
802.11be EHT160-BF_Nss1,(MCS0)_2TX	20.24	0.10568
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	22.31	0.17022
802.11be EHT20_Nss1,(MCS0)_2TX	22.82	0.19143
802.11be EHT20-BF_Nss1,(MCS0)_2TX	21.62	0.14521
802.11be EHT40_Nss1,(MCS0)_2TX	23.87	0.24378
802.11be EHT40-BF_Nss1,(MCS0)_2TX	21.74	0.14928
802.11be EHT80_Nss1,(MCS0)_2TX	23.71	0.23496
802.11be EHT80-BF_Nss1,(MCS0)_2TX	21.69	0.14757
802.11be EHT160_Nss1,(MCS0)_2TX	21.22	0.13243
802.11be EHT160-BF_Nss1,(MCS0)_2TX	21.22	0.13243
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	22.38	0.17298
802.11be EHT20_Nss1,(MCS0)_2TX	23.19	0.20845
802.11be EHT20-BF_Nss1,(MCS0)_2TX	22.09	0.16181
802.11be EHT40_Nss1,(MCS0)_2TX	23.61	0.22961
802.11be EHT40-BF_Nss1,(MCS0)_2TX	22.14	0.16368
802.11be EHT80_Nss1,(MCS0)_2TX	23.66	0.23227
802.11be EHT80-BF_Nss1,(MCS0)_2TX	21.98	0.15776
802.11be EHT160_Nss1,(MCS0)_2TX	23.49	0.22336
802.11be EHT160-BF_Nss1,(MCS0)_2TX	22.15	0.16406
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	29.05	0.80353
802.11be EHT20_Nss1,(MCS0)_2TX	29.85	0.96605
802.11be EHT20-BF_Nss1,(MCS0)_2TX	28.17	0.65615
802.11be EHT40_Nss1,(MCS0)_2TX	26.32	0.42855
802.11be EHT40-BF_Nss1,(MCS0)_2TX	26.32	0.42855
802.11be EHT80_Nss1,(MCS0)_2TX	24.06	0.25468
802.11be EHT80-BF_Nss1,(MCS0)_2TX	24.06	0.25468

**Result**

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	5.28	22.01	21.81	24.92	30.00
5200MHz	Pass	5.28	22.97	22.96	25.98	30.00
5240MHz	Pass	5.28	25.19	24.71	27.97	30.00
5260MHz	Pass	5.01	19.41	19.04	22.24	23.98
5300MHz	Pass	5.01	19.36	19.24	22.31	23.98
5320MHz	Pass	5.01	18.92	19.14	22.04	23.98
5500MHz	Pass	4.78	19.33	19.22	22.29	23.98
5580MHz	Pass	4.78	19.58	19.15	22.38	23.98
5700MHz	Pass	4.78	19.13	18.68	21.92	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	4.78	18.37	17.75	21.08	23.03
5720MHz Straddle 5.725-5.85GHz	Pass	4.86	12.42	11.80	15.13	30.00
5745MHz	Pass	4.86	25.20	24.64	27.94	30.00
5785MHz	Pass	4.86	26.54	25.48	29.05	30.00
5825MHz	Pass	4.86	23.87	23.54	26.72	30.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	5.28	21.75	21.42	24.60	30.00
5200MHz	Pass	5.28	22.73	22.22	25.49	30.00
5240MHz	Pass	5.28	25.39	24.84	28.13	30.00
5260MHz	Pass	5.01	19.83	19.15	22.51	23.98
5300MHz	Pass	5.01	19.76	19.46	22.62	23.98
5320MHz	Pass	5.01	19.82	19.80	22.82	23.98
5500MHz	Pass	4.78	20.16	20.20	23.19	23.98
5580MHz	Pass	4.78	19.83	19.42	22.64	23.98
5700MHz	Pass	4.78	19.52	19.24	22.39	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	4.78	18.77	18.13	21.47	23.12
5720MHz Straddle 5.725-5.85GHz	Pass	4.86	13.83	13.33	16.60	30.00
5745MHz	Pass	4.86	26.88	26.80	29.85	30.00
5785MHz	Pass	4.86	26.05	26.46	29.27	30.00
5825MHz	Pass	4.86	25.87	25.38	28.64	30.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	5.28	21.84	21.69	24.78	30.00
5230MHz	Pass	5.28	23.90	23.61	26.77	30.00
5270MHz	Pass	5.01	21.13	20.53	23.85	23.98
5310MHz	Pass	5.01	20.94	20.77	23.87	23.98
5510MHz	Pass	4.78	20.71	20.40	23.57	23.98
5550MHz	Pass	4.78	20.83	20.35	23.61	23.98
5670MHz	Pass	4.78	20.68	20.51	23.61	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	4.78	20.79	20.13	23.48	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	4.86	11.54	10.66	14.13	30.00
5755MHz	Pass	4.86	23.47	23.15	26.32	30.00
5795MHz	Pass	4.86	22.46	22.35	25.42	30.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	5.28	21.73	21.29	24.53	30.00
5290MHz	Pass	5.01	20.80	20.60	23.71	23.98
5530MHz	Pass	4.78	20.74	20.35	23.56	23.98
5610MHz	Pass	4.78	20.70	20.54	23.63	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	4.78	20.93	20.34	23.66	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	4.86	7.84	7.12	10.51	30.00
5775MHz	Pass	4.86	21.02	21.08	24.06	30.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.28	17.32	17.14	20.24	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	5.01	18.25	18.16	21.22	23.98
5570MHz	Pass	4.78	20.68	20.27	23.49	23.98
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-



Average Power

Appendix C

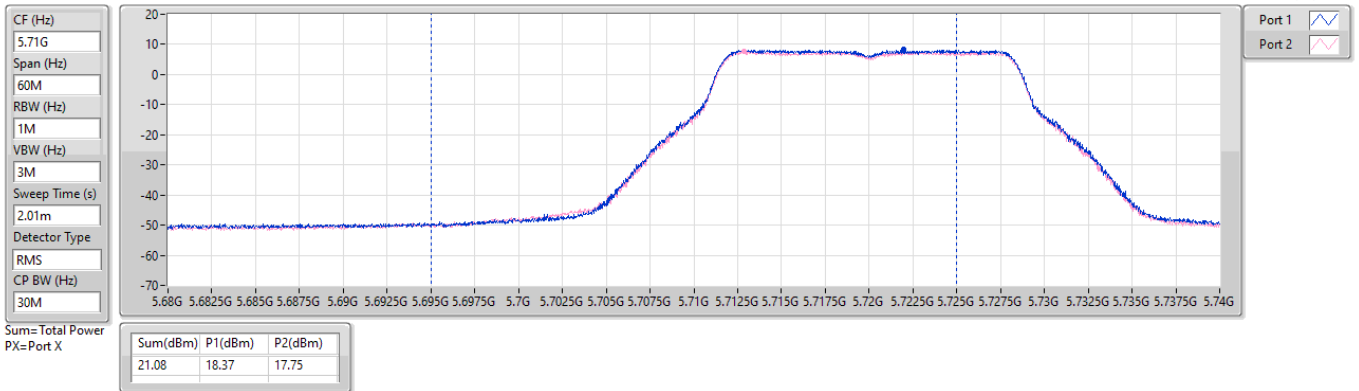
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
5180MHz	Pass	8.18	21.75	21.42	24.60	27.82
5200MHz	Pass	8.18	22.73	22.22	25.49	27.82
5240MHz	Pass	8.18	24.68	24.26	27.49	27.82
5260MHz	Pass	7.99	18.84	18.36	21.62	21.99
5300MHz	Pass	7.99	18.65	18.39	21.53	21.99
5320MHz	Pass	7.99	18.39	18.58	21.50	21.99
5500MHz	Pass	7.79	19.03	19.12	22.09	22.19
5580MHz	Pass	7.79	18.97	18.49	21.75	22.19
5700MHz	Pass	7.79	18.95	18.28	21.64	22.19
5720MHz Straddle 5.47-5.725GHz	Pass	7.79	18.77	18.13	21.47	22.19
5720MHz Straddle 5.725-5.85GHz	Pass	7.64	13.83	13.33	16.60	28.36
5745MHz	Pass	7.64	25.31	25.00	28.17	28.36
5785MHz	Pass	7.64	25.02	25.25	28.15	28.36
5825MHz	Pass	7.64	25.42	24.58	28.03	28.36
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	8.18	21.84	21.69	24.78	27.82
5230MHz	Pass	8.18	23.90	23.61	26.77	27.82
5270MHz	Pass	7.99	18.99	18.33	21.68	21.99
5310MHz	Pass	7.99	18.74	18.71	21.74	21.99
5510MHz	Pass	7.79	19.12	18.87	22.01	22.19
5550MHz	Pass	7.79	19.30	18.95	22.14	22.19
5670MHz	Pass	7.79	18.90	18.60	21.76	22.19
5710MHz Straddle 5.47-5.725GHz	Pass	7.79	18.92	18.25	21.61	22.19
5710MHz Straddle 5.725-5.85GHz	Pass	7.64	9.52	8.76	12.17	28.36
5755MHz	Pass	7.64	23.47	23.15	26.32	28.36
5795MHz	Pass	7.64	22.46	22.35	25.42	28.36
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	8.18	21.73	21.29	24.53	27.82
5290MHz	Pass	7.99	18.77	18.58	21.69	21.99
5530MHz	Pass	7.79	19.09	18.82	21.97	22.19
5610MHz	Pass	7.79	18.94	18.52	21.75	22.19
5690MHz Straddle 5.47-5.725GHz	Pass	7.79	19.19	18.74	21.98	22.19
5690MHz Straddle 5.725-5.85GHz	Pass	7.64	6.06	5.53	8.81	28.36
5775MHz	Pass	7.64	21.02	21.08	24.06	28.36
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	8.18	17.32	17.14	20.24	27.82
5250MHz Straddle 5.25-5.35GHz	Pass	7.99	18.25	18.16	21.22	21.99
5570MHz	Pass	7.79	19.34	18.94	22.15	22.19

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

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

AV Power

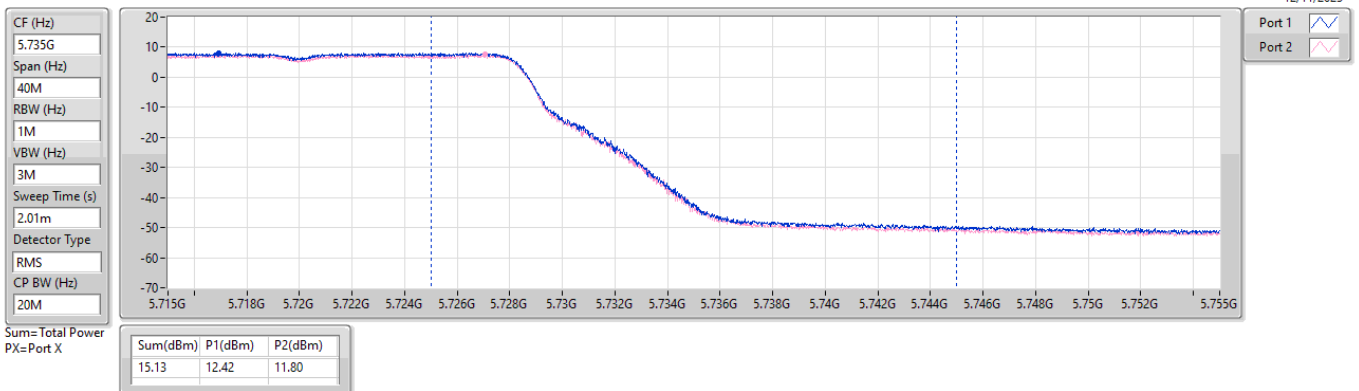
5720MHz Straddle 5.47-5.725GHz_TX



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

AV Power

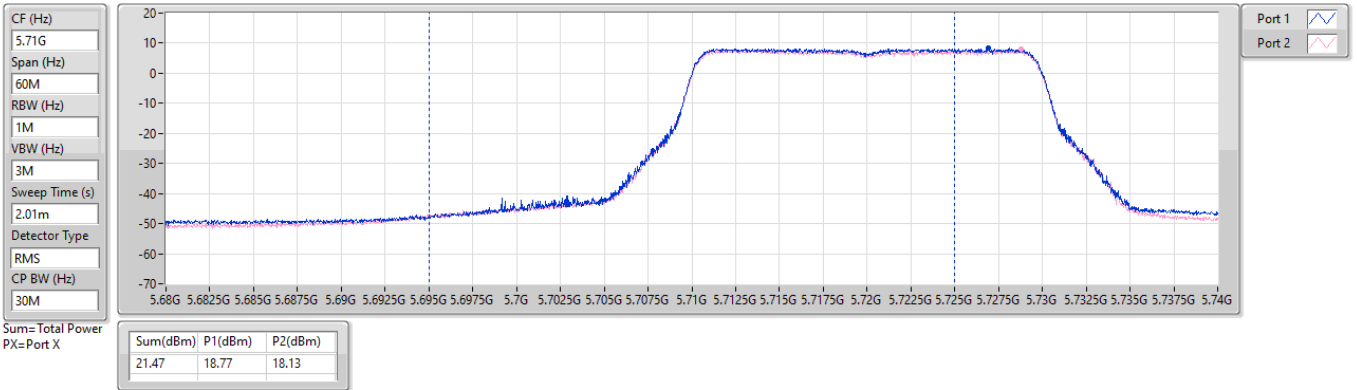
5720MHz Straddle 5.725-5.85GHz_TX



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

AV Power

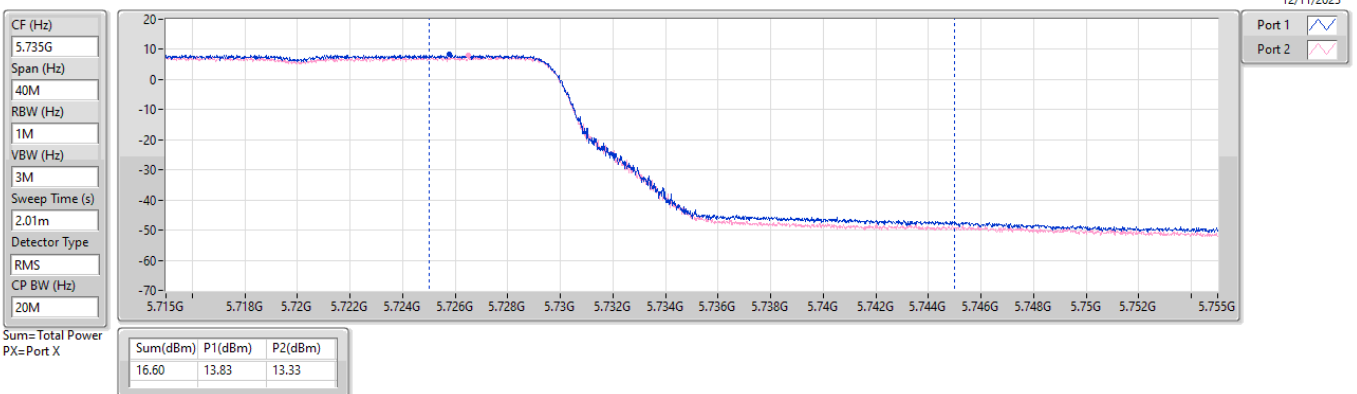
5720MHz Straddle 5.47-5.725GHz_TX



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

AV Power

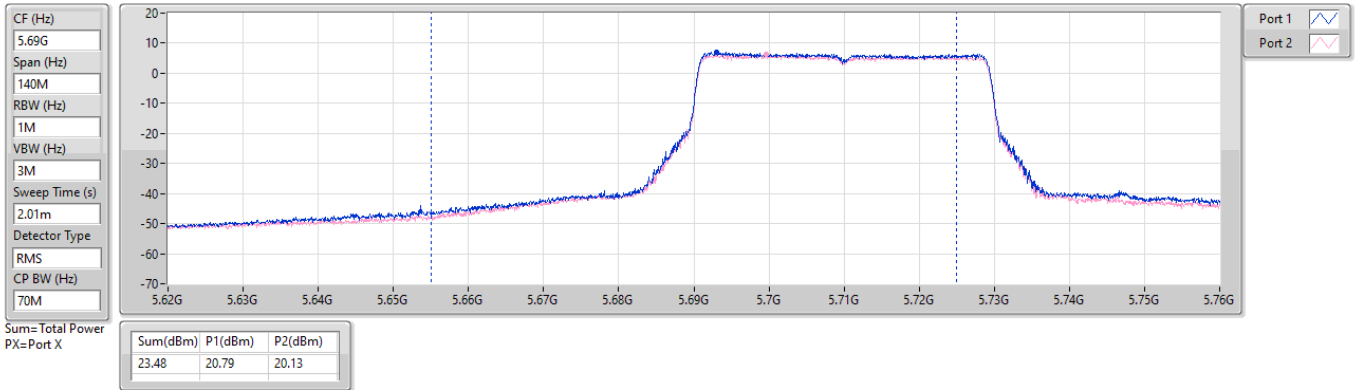
5720MHz Straddle 5.725-5.85GHz_TX



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

AV Power

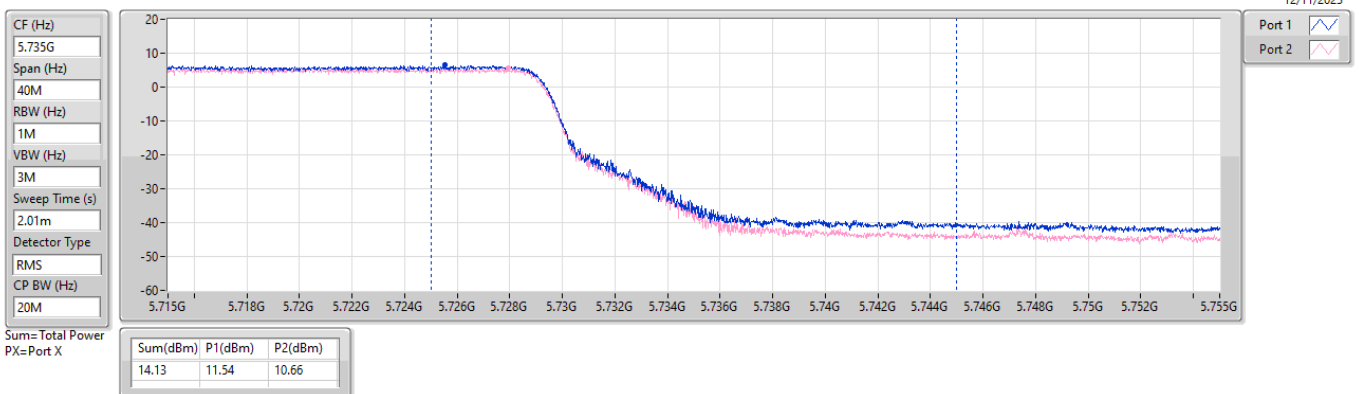
5710MHz Straddle 5.47-5.725GHz_TX



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

AV Power

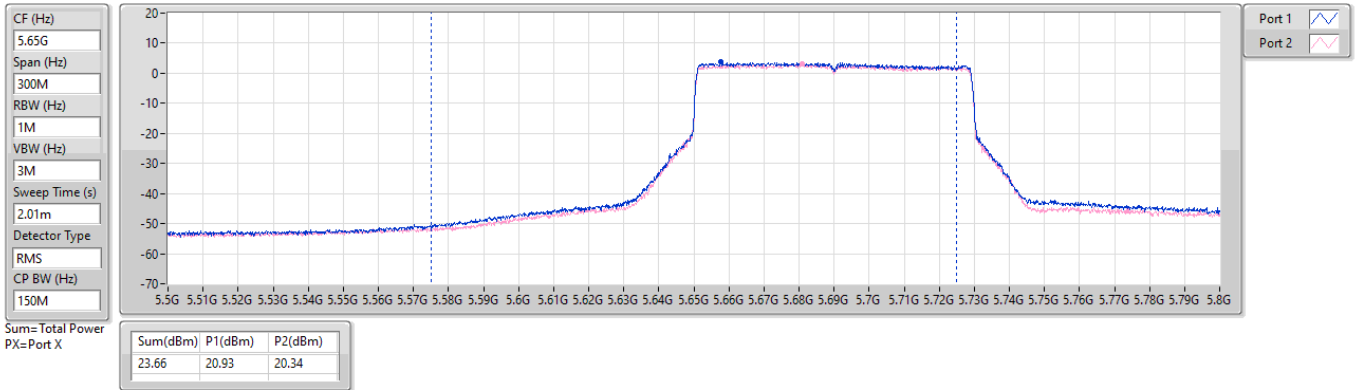
5710MHz Straddle 5.725-5.85GHz_TX



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

AV Power

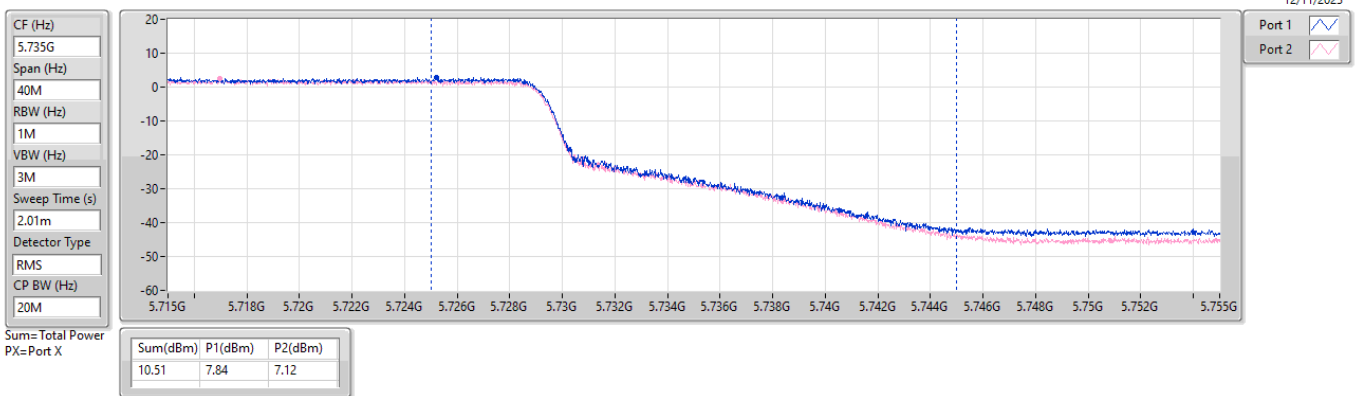
5690MHz Straddle 5.47-5.725GHz_TX



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

AV Power

5690MHz Straddle 5.725-5.85GHz_TX

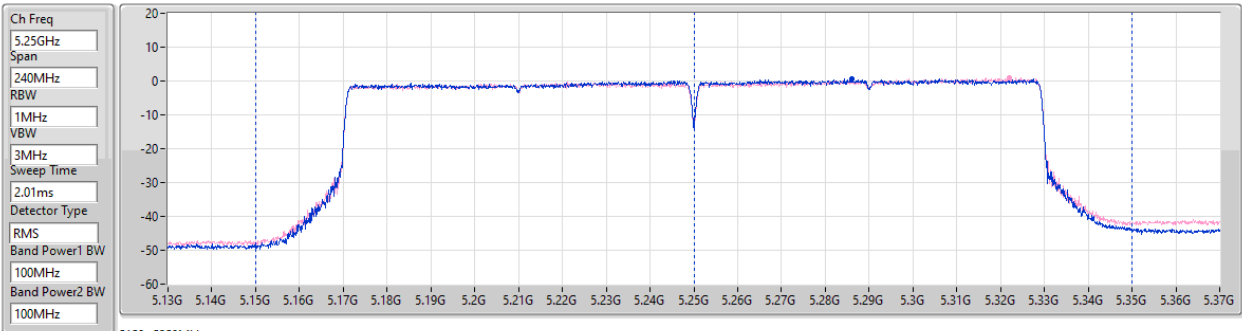


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_2TX

AV Power

5250MHz Straddle 5.15-5.25GHz_TX

12/11/2025



Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
20.24	17.32	17.14

5250~5350MHz

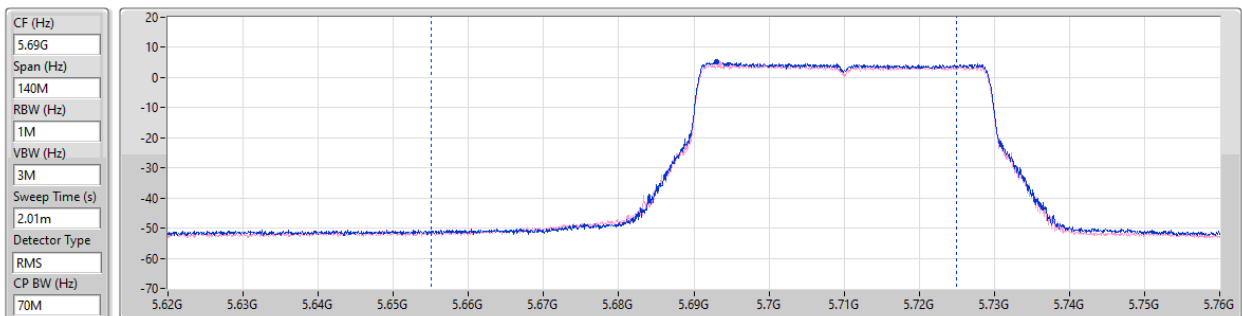
Sum(dBm)	P1(dBm)	P2(dBm)
21.22	18.25	18.16

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

AV Power

5710MHz Straddle 5.47-5.725GHz_TX

12/11/2025



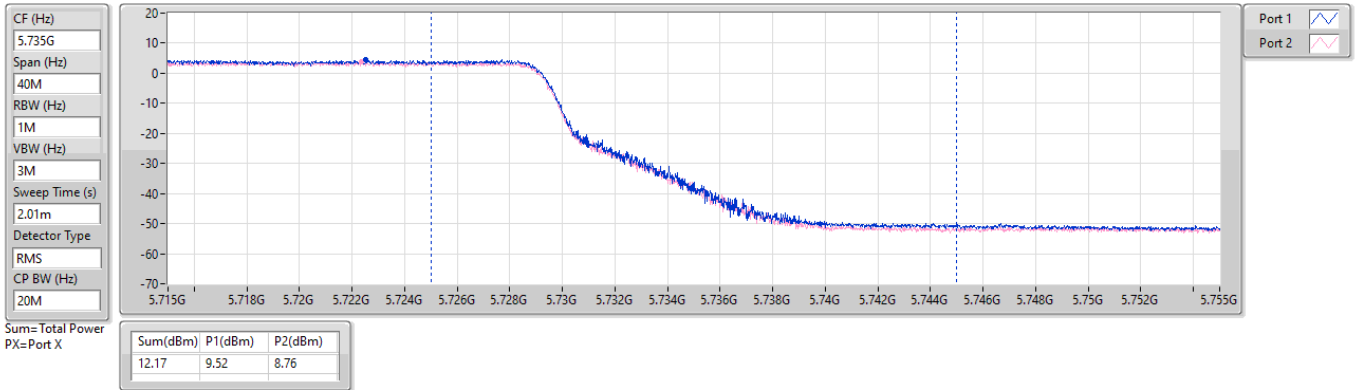
Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
21.61	18.92	18.25

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

AV Power

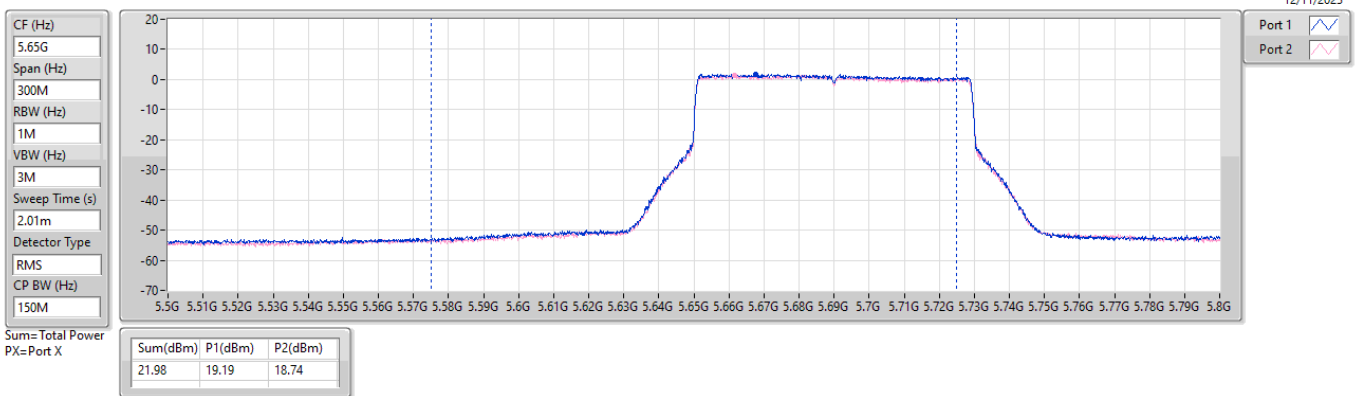
5710MHz Straddle 5.725-5.85GHz_TX

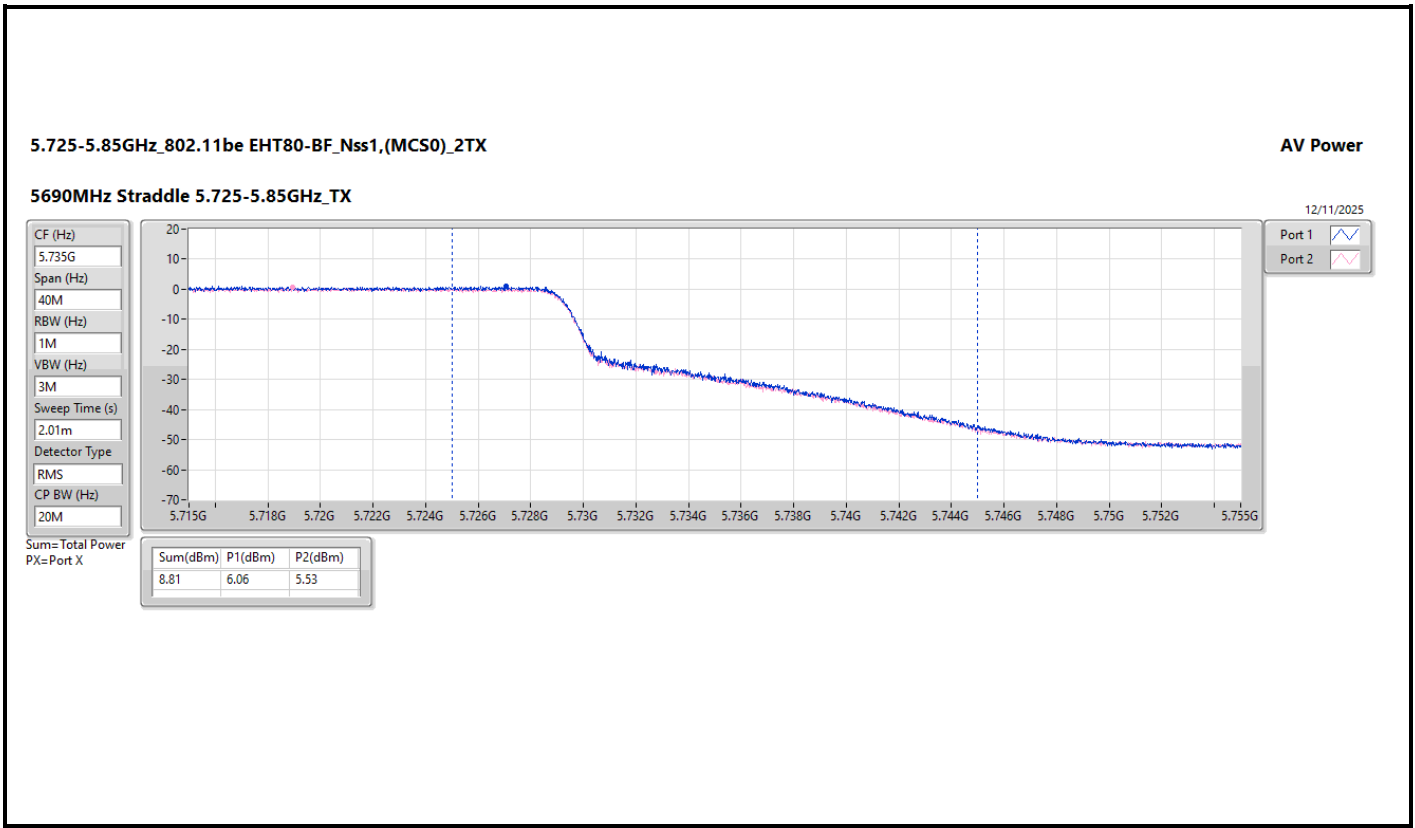


5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TX





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	14.79
802.11be EHT20_Nss1,(MCS0)_2TX	14.13
802.11be EHT40_Nss1,(MCS0)_2TX	9.77
802.11be EHT80_Nss1,(MCS0)_2TX	4.65
802.11be EHT160_Nss1,(MCS0)_2TX	0.66
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	8.96
802.11be EHT20_Nss1,(MCS0)_2TX	8.87
802.11be EHT40_Nss1,(MCS0)_2TX	7.12
802.11be EHT80_Nss1,(MCS0)_2TX	3.89
802.11be EHT160_Nss1,(MCS0)_2TX	1.56
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_2TX	9.09
802.11be EHT20_Nss1,(MCS0)_2TX	9.15
802.11be EHT40_Nss1,(MCS0)_2TX	7.57
802.11be EHT80_Nss1,(MCS0)_2TX	4.20
802.11be EHT160_Nss1,(MCS0)_2TX	1.38
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	14.11
802.11be EHT20_Nss1,(MCS0)_2TX	14.44
802.11be EHT40_Nss1,(MCS0)_2TX	8.16
802.11be EHT80_Nss1,(MCS0)_2TX	2.90

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	8.18	8.92	8.81	11.81	14.82
5200MHz	Pass	8.18	9.82	9.85	12.80	14.82
5240MHz	Pass	8.18	11.98	11.69	14.79	14.82
5260MHz	Pass	7.99	6.21	5.74	8.94	9.01
5300MHz	Pass	7.99	6.08	5.93	8.96	9.01
5320MHz	Pass	7.99	5.74	5.81	8.71	9.01
5500MHz	Pass	7.79	6.02	5.94	8.91	9.21
5580MHz	Pass	7.79	6.22	5.85	8.99	9.21
5700MHz	Pass	7.79	6.06	5.65	8.83	9.21
5720MHz Straddle 5.47-5.725GHz	Pass	7.79	6.28	5.86	9.09	9.21
5720MHz Straddle 5.725-5.85GHz	Pass	7.64	4.77	4.15	7.39	28.36
5745MHz	Pass	7.64	10.67	10.39	13.52	28.36
5785MHz	Pass	7.64	11.71	10.45	14.11	28.36
5825MHz	Pass	7.64	9.50	8.92	12.19	28.36
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	8.18	7.81	7.75	10.73	14.82
5200MHz	Pass	8.18	8.76	8.77	11.67	14.82
5240MHz	Pass	8.18	11.41	10.94	14.13	14.82
5260MHz	Pass	7.99	5.87	5.35	8.61	9.01
5300MHz	Pass	7.99	5.82	5.59	8.57	9.01
5320MHz	Pass	7.99	5.94	5.86	8.87	9.01
5500MHz	Pass	7.79	6.27	6.26	9.15	9.21
5580MHz	Pass	7.79	5.79	5.56	8.66	9.21
5700MHz	Pass	7.79	6.03	5.62	8.82	9.21
5720MHz Straddle 5.47-5.725GHz	Pass	7.79	6.31	5.76	9.04	9.21
5720MHz Straddle 5.725-5.85GHz	Pass	7.64	4.72	4.24	7.47	28.36
5745MHz	Pass	7.64	11.37	11.57	14.44	28.36
5785MHz	Pass	7.64	10.30	10.91	13.53	28.36
5825MHz	Pass	7.64	10.18	9.99	13.06	28.36
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	8.18	4.99	5.02	8.00	14.82
5230MHz	Pass	8.18	7.14	6.59	9.77	14.82
5270MHz	Pass	7.99	4.46	3.88	7.12	9.01
5310MHz	Pass	7.99	3.81	3.78	6.75	9.01
5510MHz	Pass	7.79	3.87	3.33	6.51	9.21
5550MHz	Pass	7.79	4.10	3.68	6.89	9.21
5670MHz	Pass	7.79	3.67	3.43	6.44	9.21
5710MHz Straddle 5.47-5.725GHz	Pass	7.79	5.00	4.13	7.57	9.21
5710MHz Straddle 5.725-5.85GHz	Pass	7.64	2.93	2.01	5.44	28.36
5755MHz	Pass	7.64	5.32	5.03	8.16	28.36
5795MHz	Pass	7.64	4.22	3.74	6.95	28.36
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	8.18	2.21	1.53	4.65	14.82
5290MHz	Pass	7.99	0.96	1.03	3.89	9.01
5530MHz	Pass	7.79	1.04	0.78	3.88	9.21
5610MHz	Pass	7.79	0.98	0.93	3.90	9.21
5690MHz Straddle 5.47-5.725GHz	Pass	7.79	1.50	1.00	4.20	9.21
5690MHz Straddle 5.725-5.85GHz	Pass	7.64	-0.87	-1.52	1.74	28.36
5775MHz	Pass	7.64	0.27	-0.11	2.90	28.36
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	8.18	-2.04	-2.50	0.66	14.82
5250MHz Straddle 5.25-5.35GHz	Pass	7.99	-1.54	-1.26	1.56	9.01
5570MHz	Pass	7.79	-1.65	-1.51	1.38	9.21



PSD_Test Mode: Mode 1

Appendix D.1

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

12/11/2025

CF (Hz)
5.18G

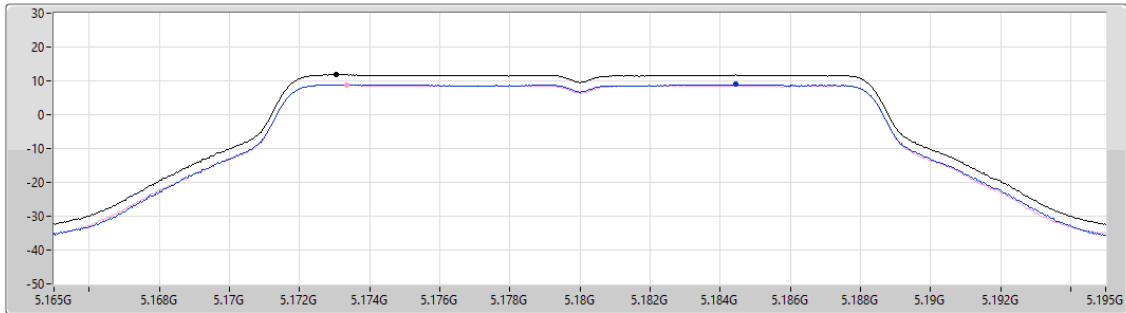
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
19.939

Detector Type
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
11.81	11.81	8.92	8.81

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

PSD

5200MHz

12/11/2025

CF (Hz)
5.2G

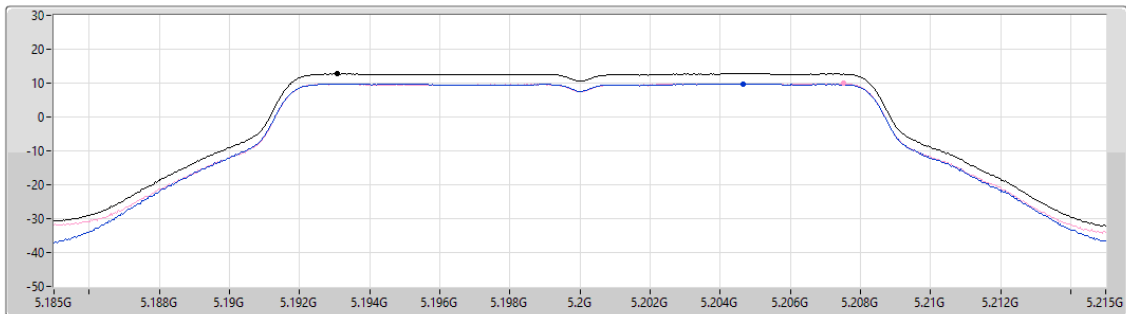
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
19.939

Detector Type
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
12.80	12.80	9.82	9.85

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

PSD

5240MHz

12/11/2025

CF (Hz)
5.24G

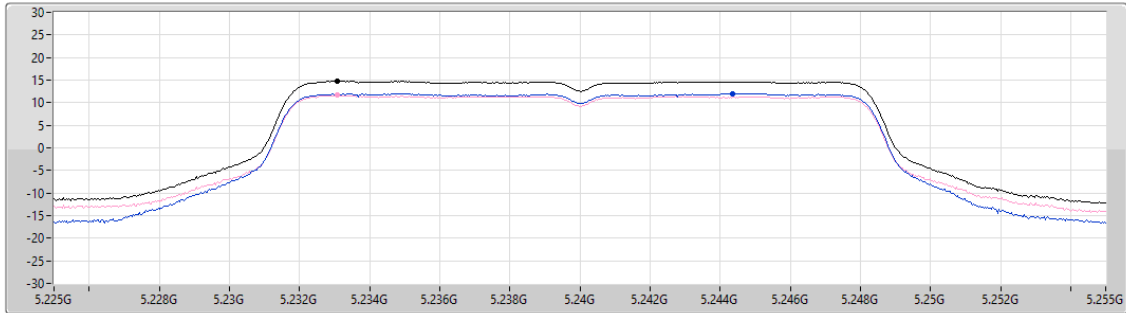
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
19.939

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
14.79	14.79	11.98	11.69

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

PSD

5260MHz

12/11/2025

CF (Hz)
5.26G

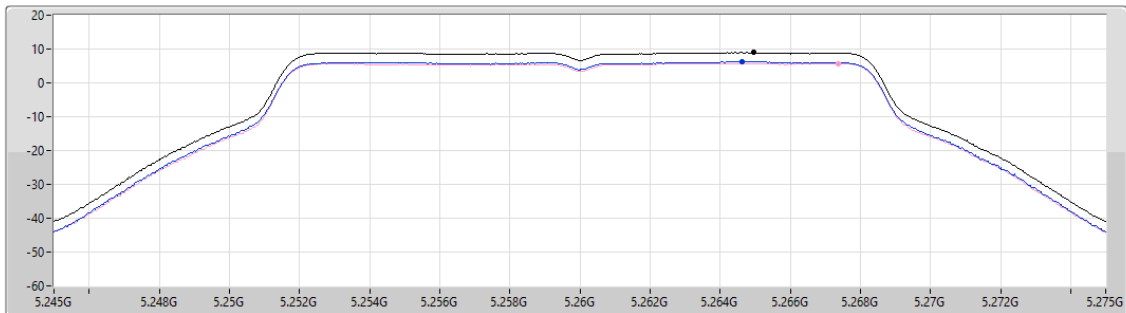
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
19.939

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.94	8.94	6.21	5.74

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

PSD

5300MHz

12/11/2025

CF (Hz)
5.3G

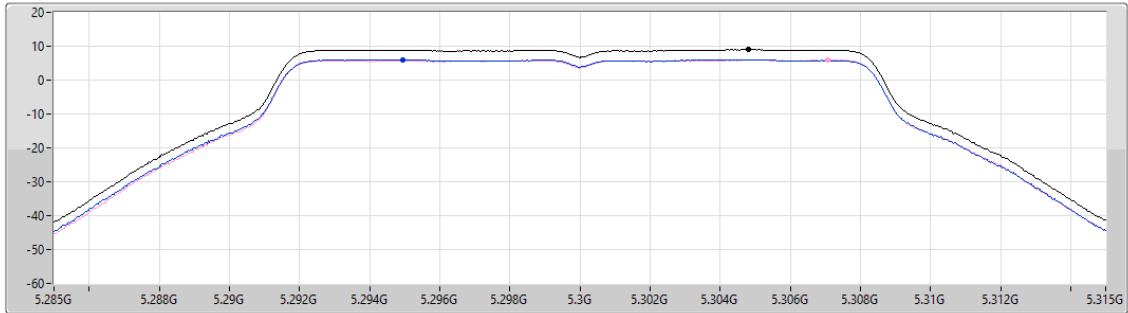
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
19.939

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.96	8.96	6.08	5.93

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

PSD

5320MHz

12/11/2025

CF (Hz)
5.32G

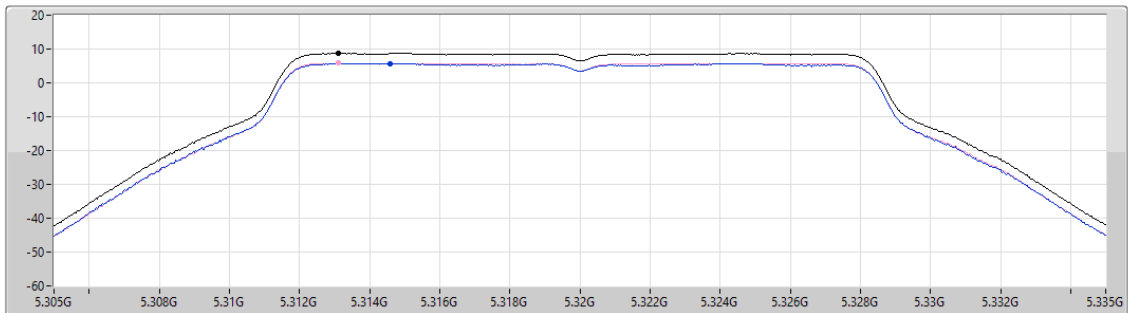
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
19.939

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.71	8.71	5.74	5.81

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

PSD

5500MHz

12/11/2025

CF (Hz)
5.5G

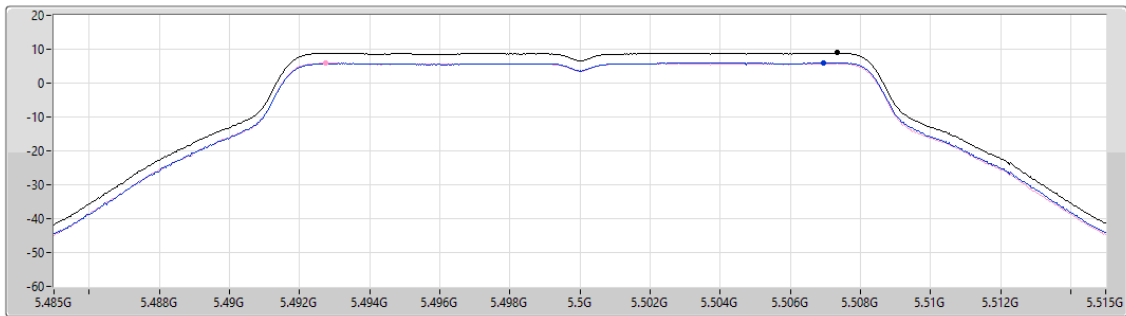
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
19.939

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.91	8.91	6.02	5.94

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

PSD

5580MHz

12/11/2025

CF (Hz)
5.58G

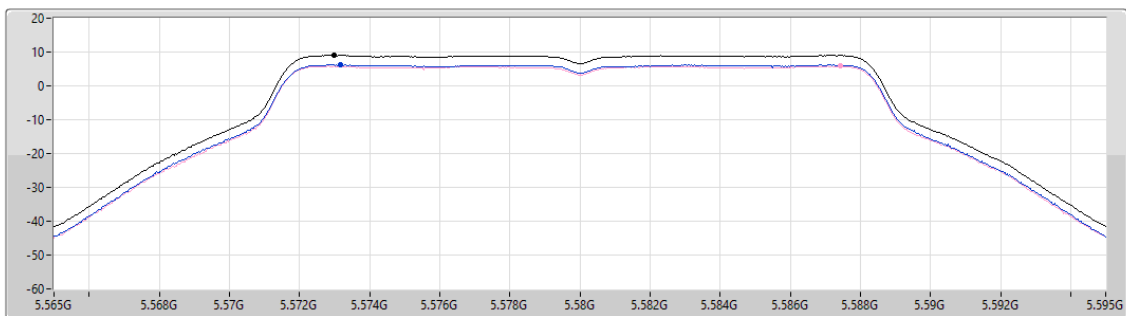
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
19.939

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.99	8.99	6.22	5.85

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

PSD

5700MHz

12/11/2025

CF (Hz)
5.7G

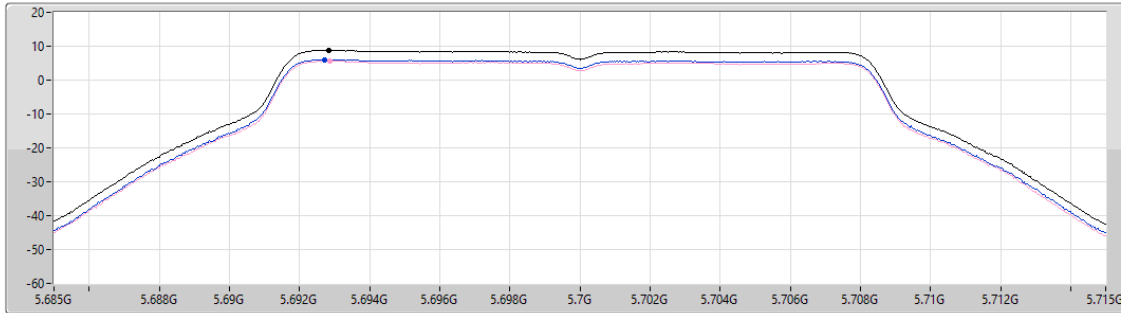
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
19.939

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.83	8.83	6.06	5.65

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

PSD

5720MHz Straddle 5.47-5.725GHz

12/11/2025

CF (Hz)
5.71G

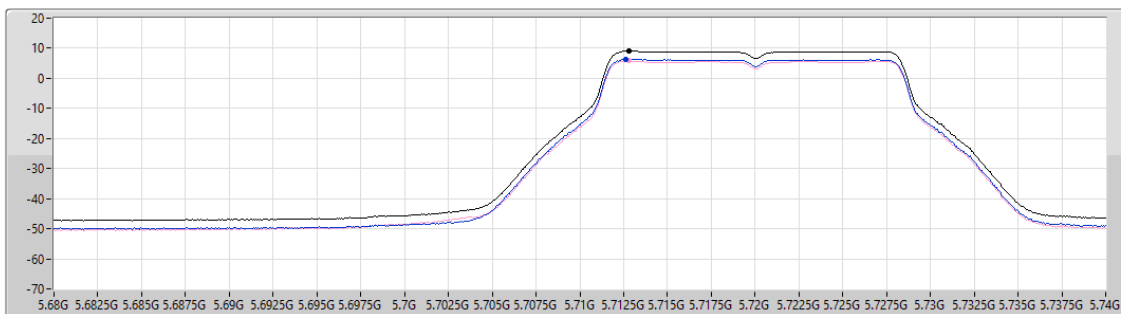
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
19.939

Detector Type
RMS



Sum 

Port 1 

Port 2 

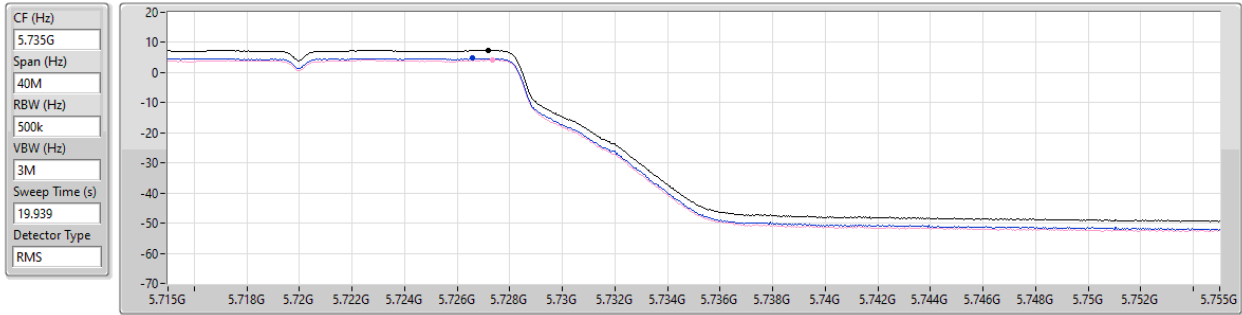
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.09	9.09	6.28	5.86

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

PSD

5720MHz Straddle 5.725-5.85GHz

12/11/2025



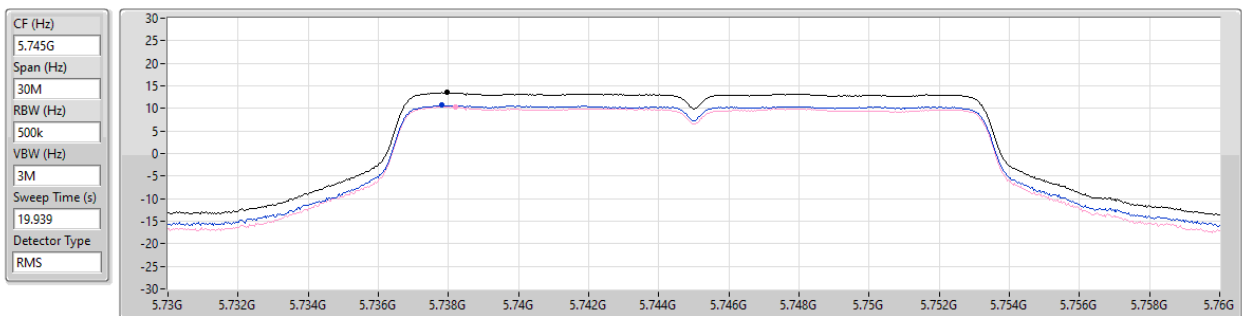
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.39	7.39	4.77	4.15

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

PSD

5745MHz

12/11/2025



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
13.52	13.52	10.67	10.39

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

PSD

5785MHz

12/11/2025

CF (Hz)
5.785G

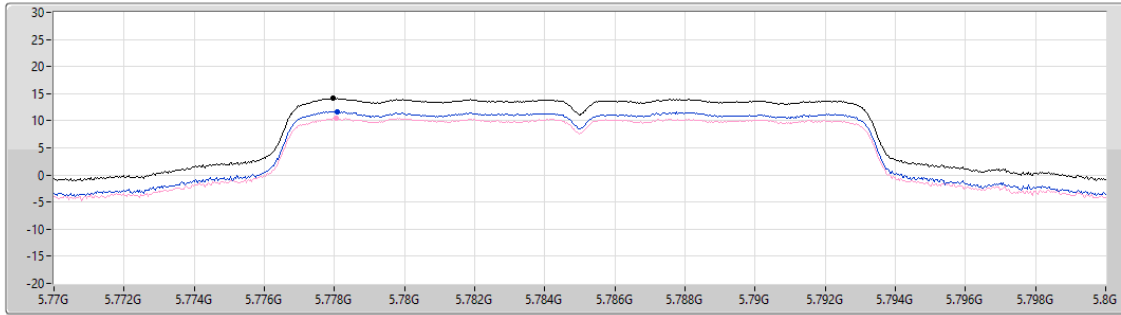
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
19.939

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.11	14.11	11.71	10.45

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

PSD

5825MHz

13/11/2025

CF (Hz)
5.825G

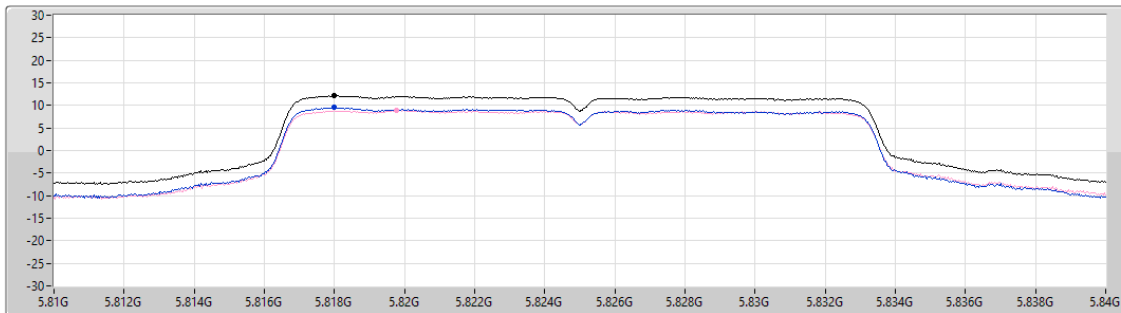
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.19	12.19	9.50	8.92

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

PSD

5180MHz

12/11/2025

CF (Hz)
5.18G

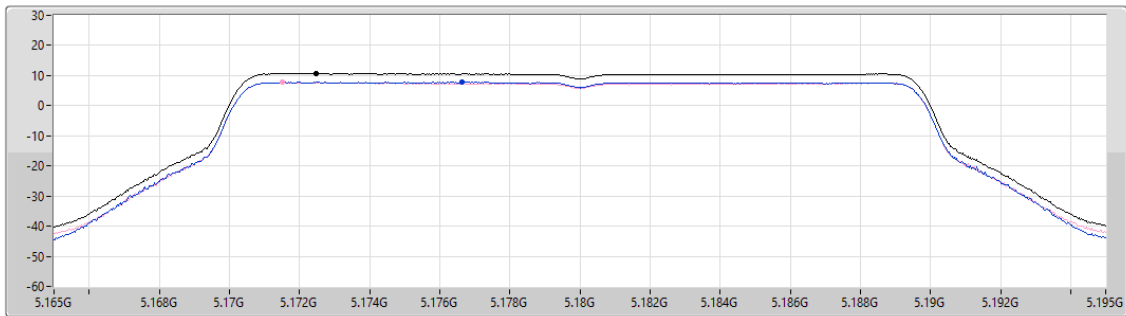
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.73	10.73	7.81	7.75

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

PSD

5200MHz

12/11/2025

CF (Hz)
5.2G

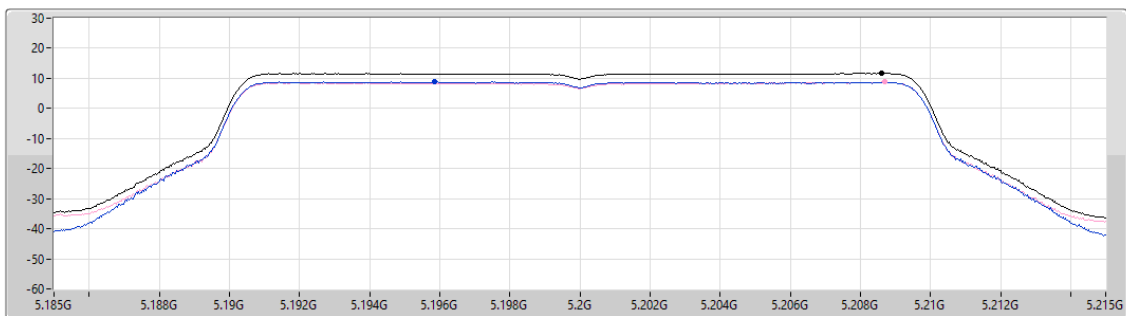
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.67	11.67	8.76	8.77

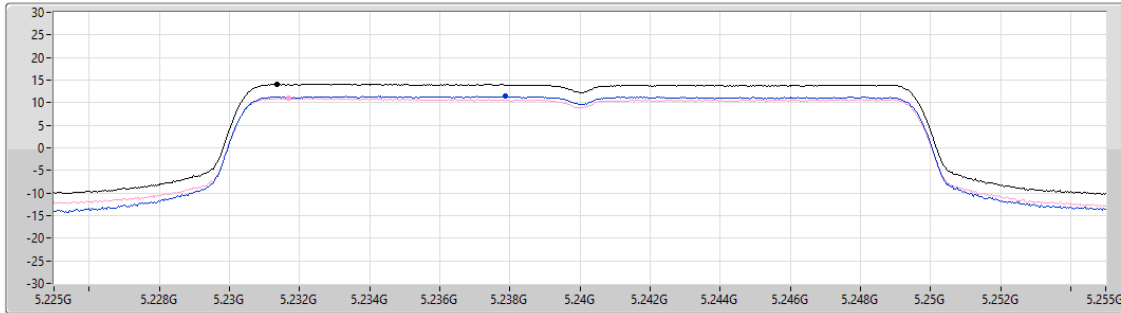
5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5240MHz

12/11/2025

CF (Hz)
5.24G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
14.13	14.13	11.41	10.94

Sum
Port 1
Port 2

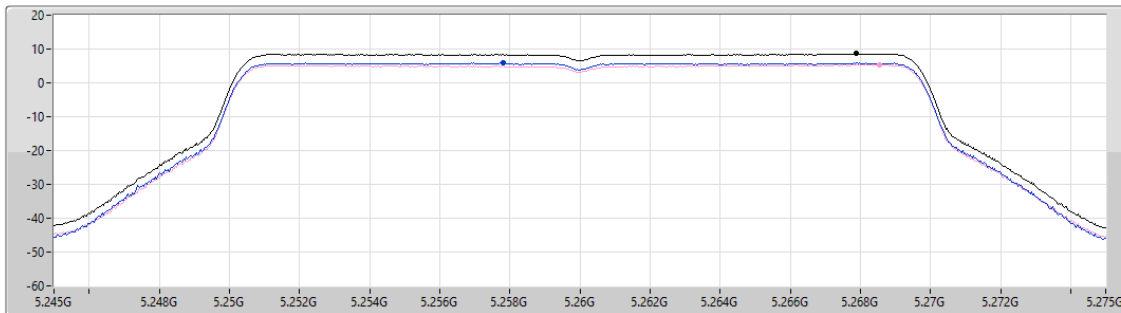
5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5260MHz

12/11/2025

CF (Hz)
5.26G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.61	8.61	5.87	5.35

Sum
Port 1
Port 2

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

PSD

5300MHz

12/11/2025

CF (Hz)
5.3G

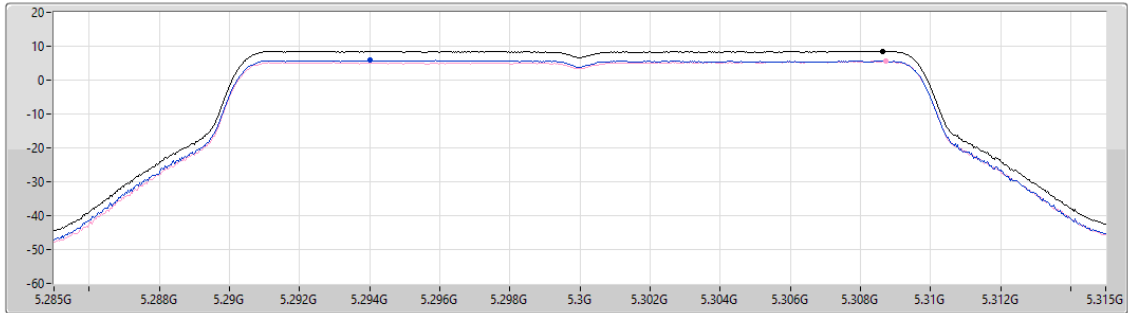
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.57	8.57	5.82	5.59

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

PSD

5320MHz

12/11/2025

CF (Hz)
5.32G

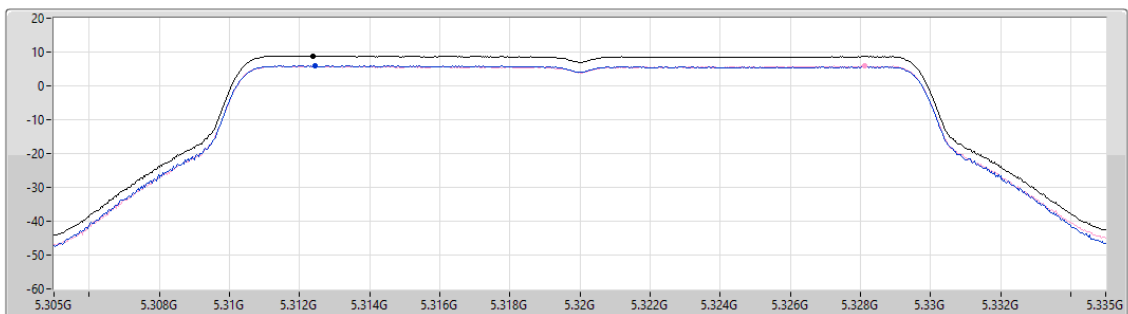
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.87	8.87	5.94	5.86

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

PSD

5500MHz

12/11/2025

CF (Hz)
5.5G

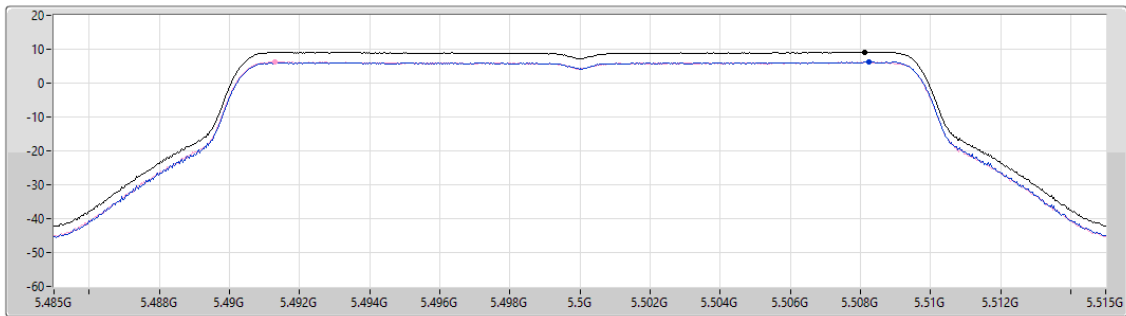
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.15	9.15	6.27	6.26

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

PSD

5580MHz

12/11/2025

CF (Hz)
5.58G

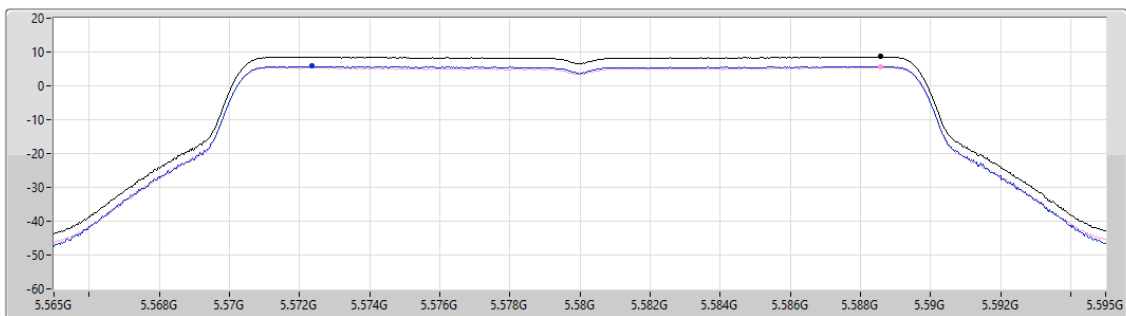
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.66	8.66	5.79	5.56

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

PSD

5700MHz

12/11/2025

CF (Hz)
5.7G

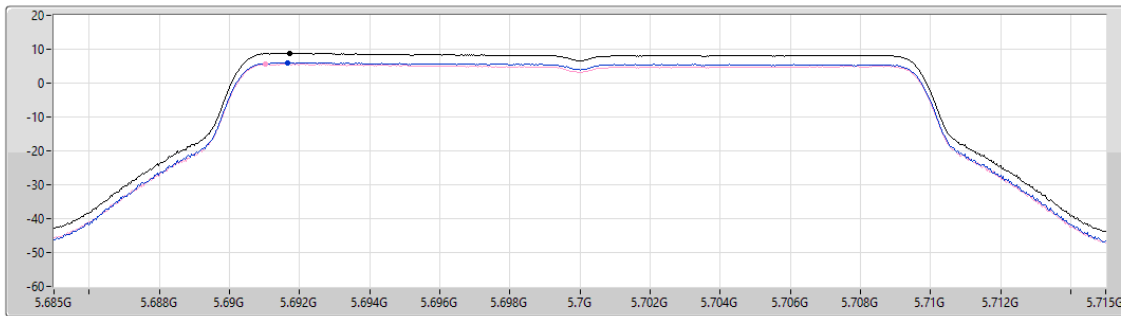
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.82	8.82	6.03	5.62

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

PSD

5720MHz Straddle 5.47-5.725GHz

12/11/2025

CF (Hz)
5.71G

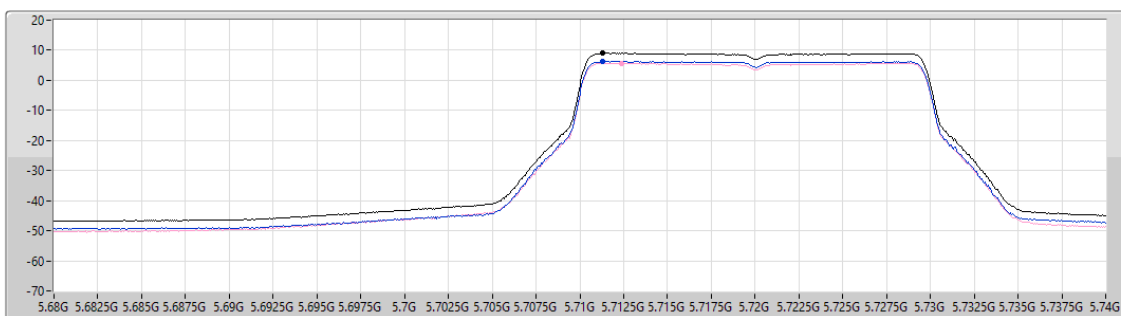
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

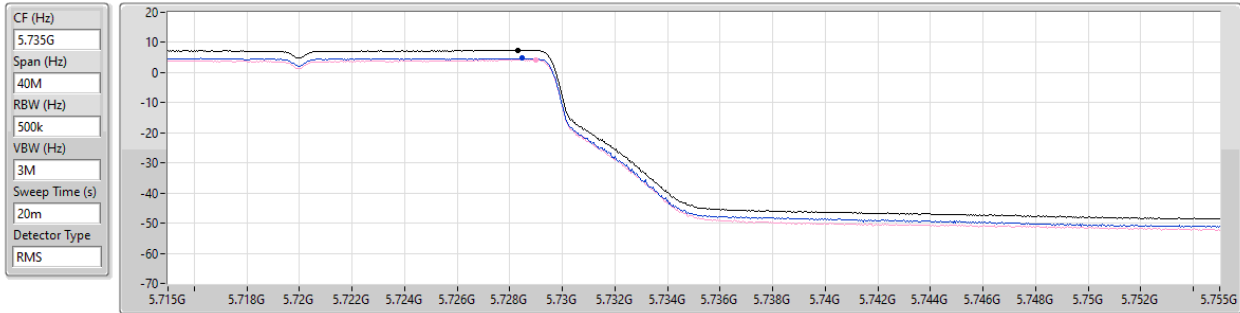
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.04	9.04	6.31	5.76

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

PSD

5720MHz Straddle 5.725-5.85GHz

12/11/2025



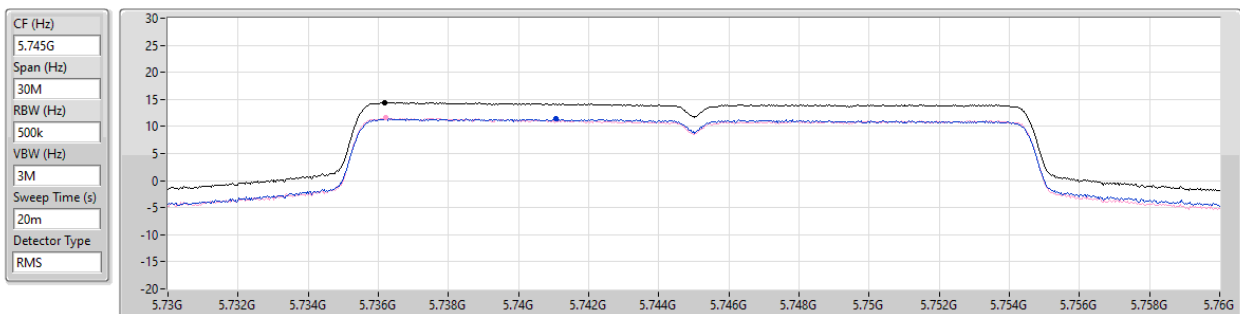
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.47	7.47	4.72	4.24

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

PSD

5745MHz

12/11/2025



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
14.44	14.44	11.37	11.57

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

PSD

5785MHz

12/11/2025

CF (Hz)
5.785G

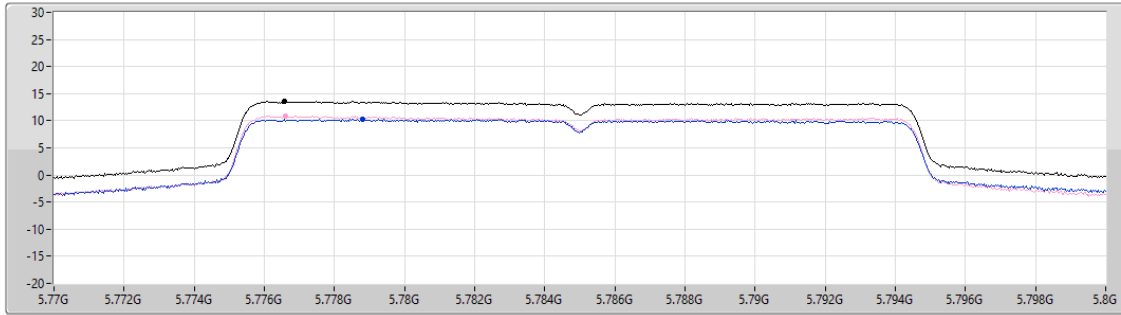
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
13.53	13.53	10.30	10.91

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

PSD

5825MHz

12/11/2025

CF (Hz)
5.825G

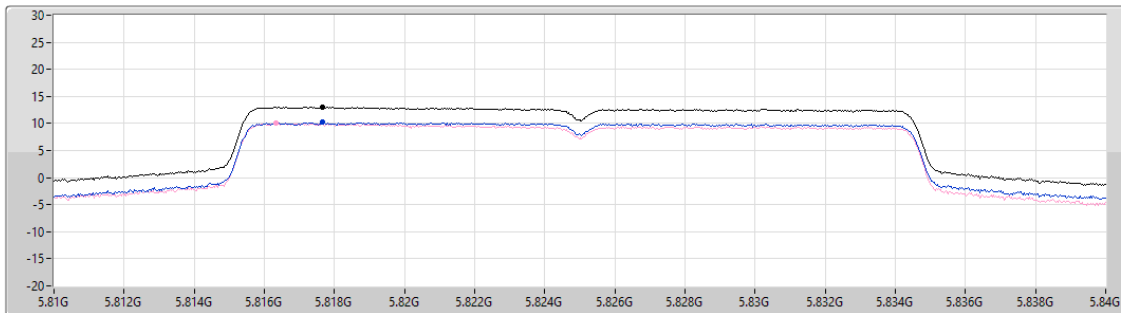
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
13.06	13.06	10.18	9.99

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

PSD

5190MHz

12/11/2025

CF (Hz)
5.19G

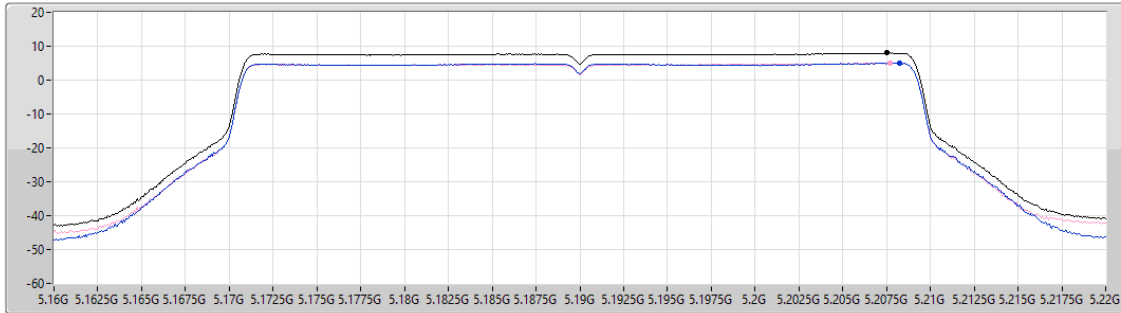
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.00	8.00	4.99	5.02

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

PSD

5230MHz

12/11/2025

CF (Hz)
5.23G

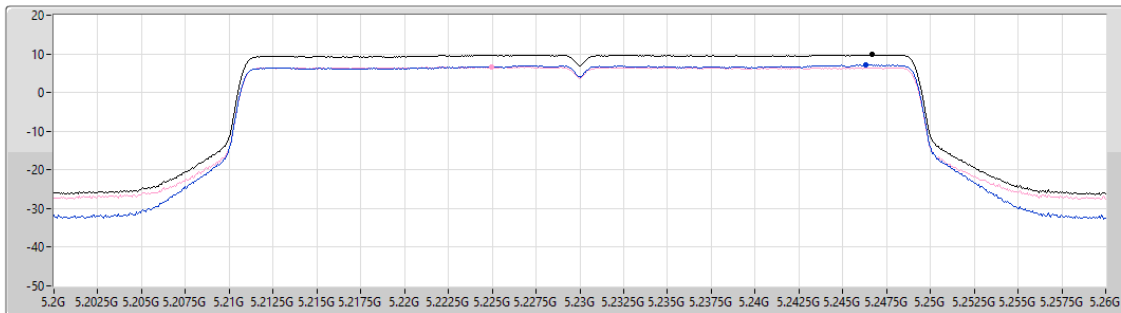
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.77	9.77	7.14	6.59

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

PSD

5270MHz

12/11/2025

CF (Hz)
5.27G

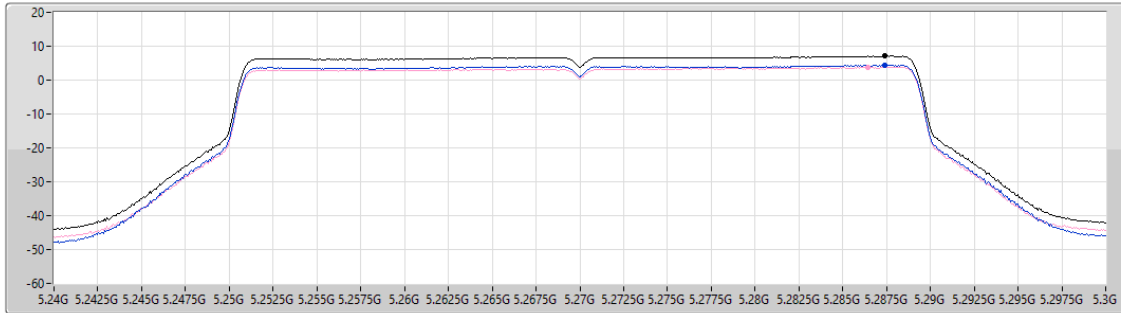
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.12	7.12	4.46	3.88

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

PSD

5310MHz

12/11/2025

CF (Hz)
5.31G

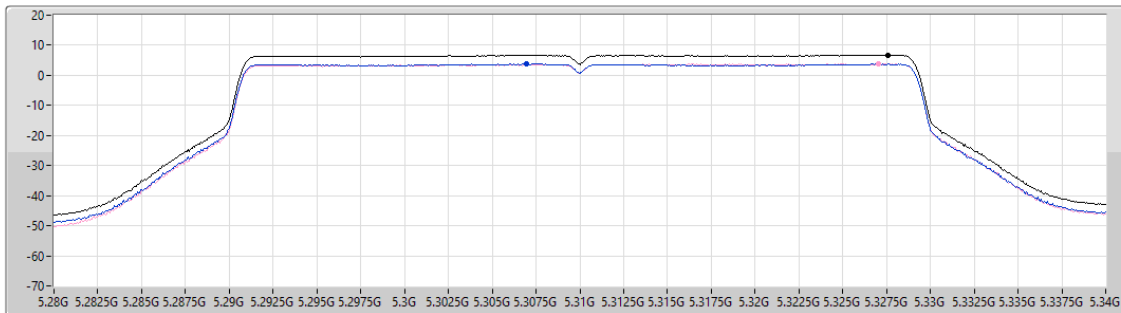
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

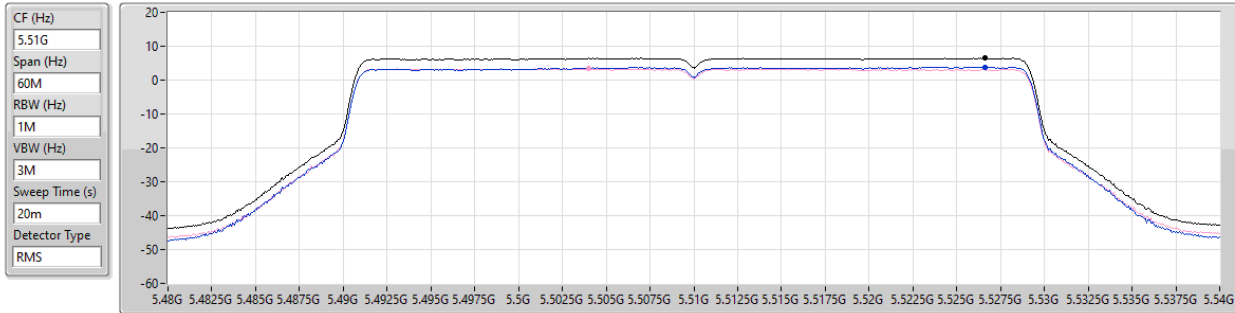
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.75	6.75	3.81	3.78

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

PSD

5510MHz

12/11/2025



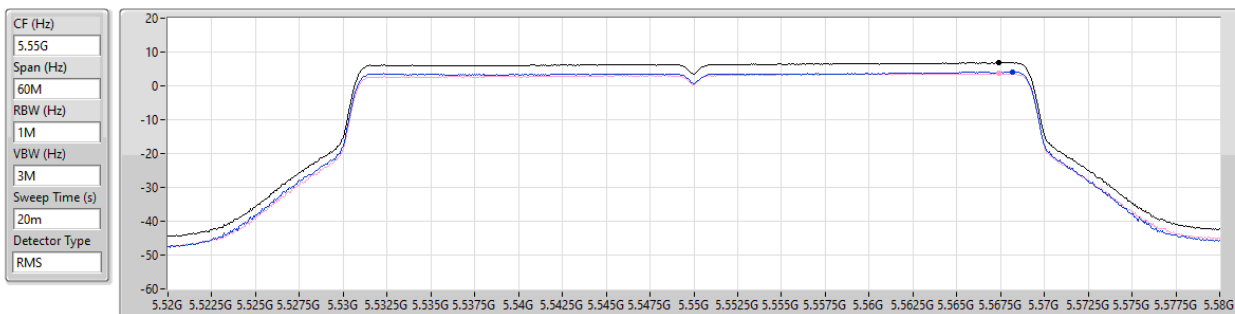
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.51	6.51	3.87	3.33

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

PSD

5550MHz

12/11/2025



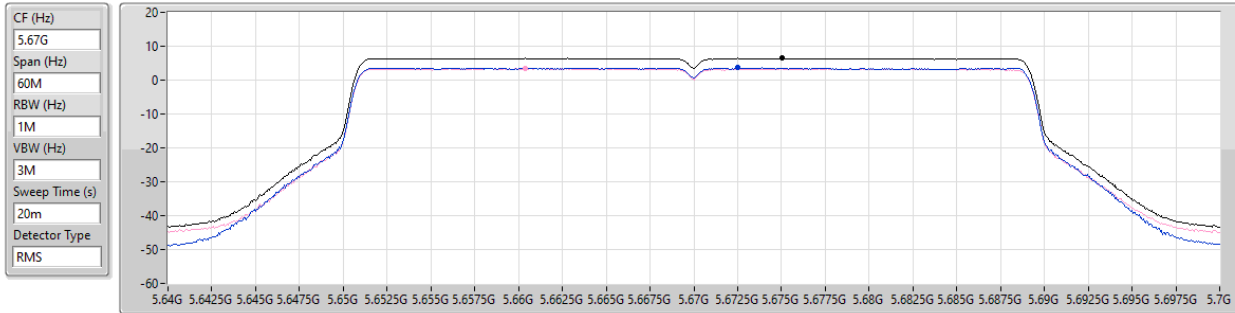
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.89	6.89	4.10	3.68

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

PSD

5670MHz

12/11/2025



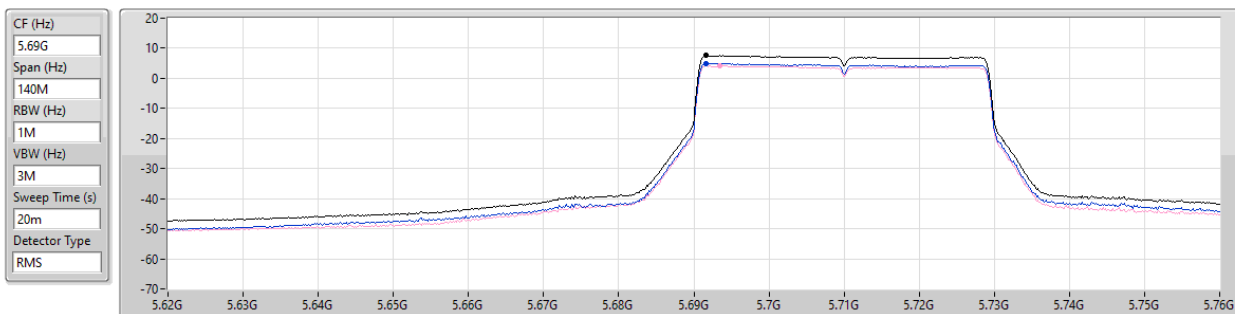
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.44	6.44	3.67	3.43

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

PSD

5710MHz Straddle 5.47-5.725GHz

12/11/2025



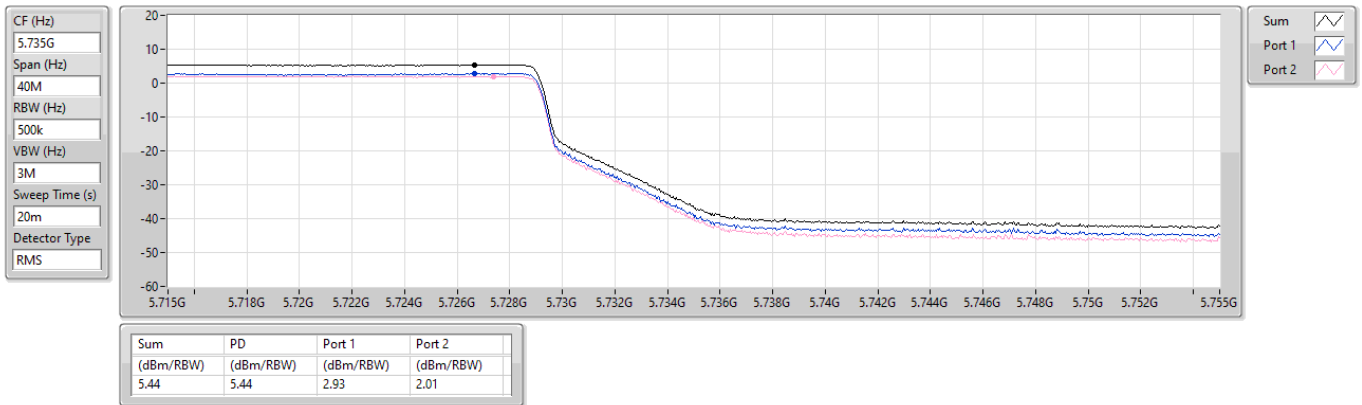
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.57	7.57	5.00	4.13

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

PSD

5710MHz Straddle 5.725-5.85GHz

12/11/2025

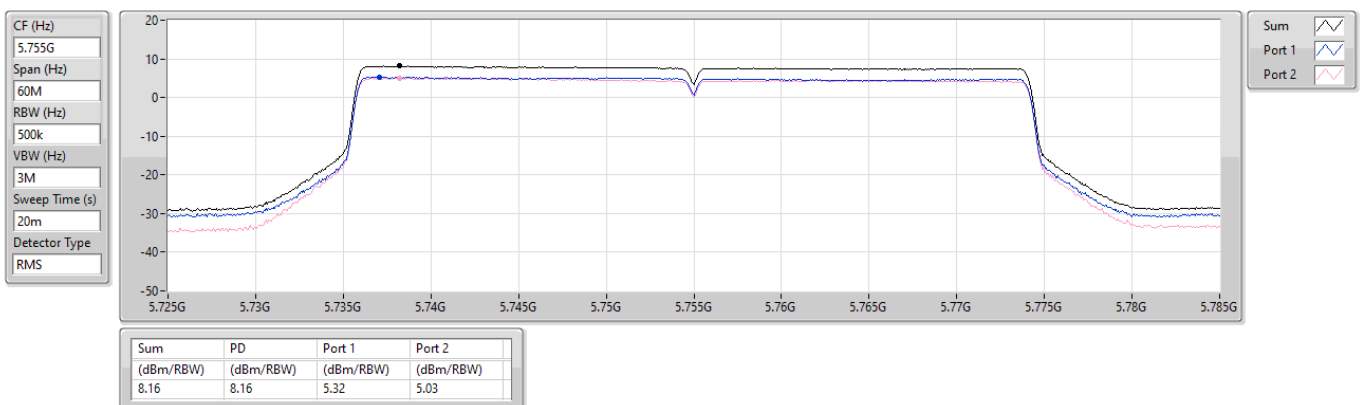


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5755MHz

12/11/2025



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

PSD

5795MHz

12/11/2025

CF (Hz)
5.795G

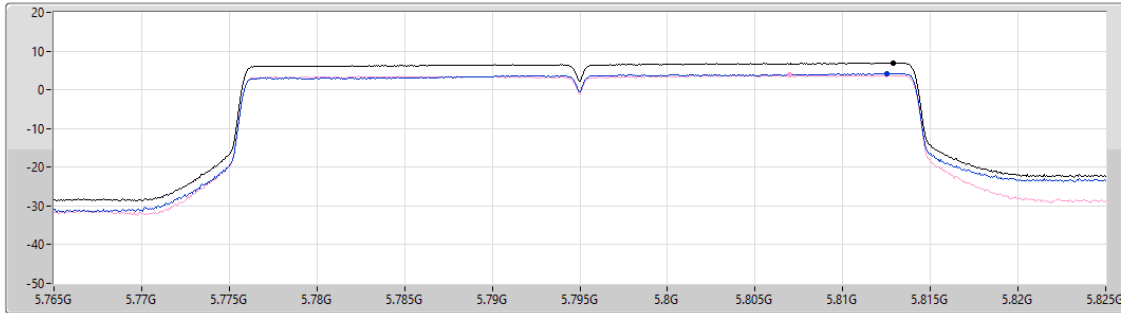
Span (Hz)
60M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.95	6.95	4.22	3.74

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

PSD

5210MHz

12/11/2025

CF (Hz)
5.21G

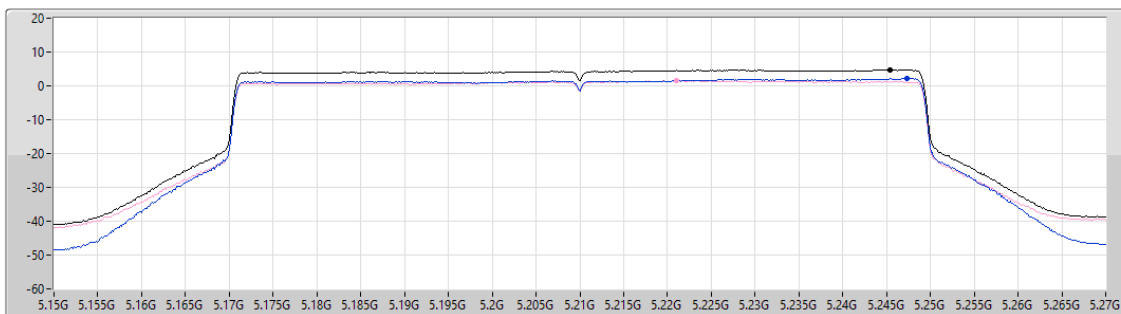
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.65	4.65	2.21	1.53

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

PSD

5290MHz

12/11/2025

CF (Hz)
5.29G

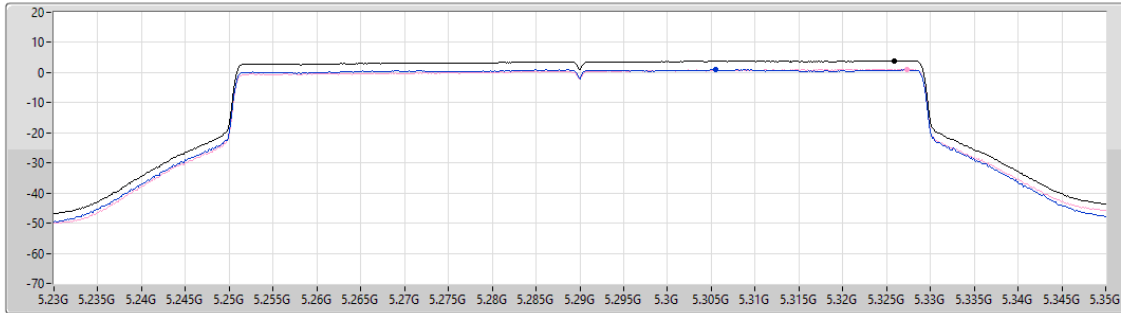
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.89	3.89	0.96	1.03

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

PSD

5530MHz

12/11/2025

CF (Hz)
5.53G

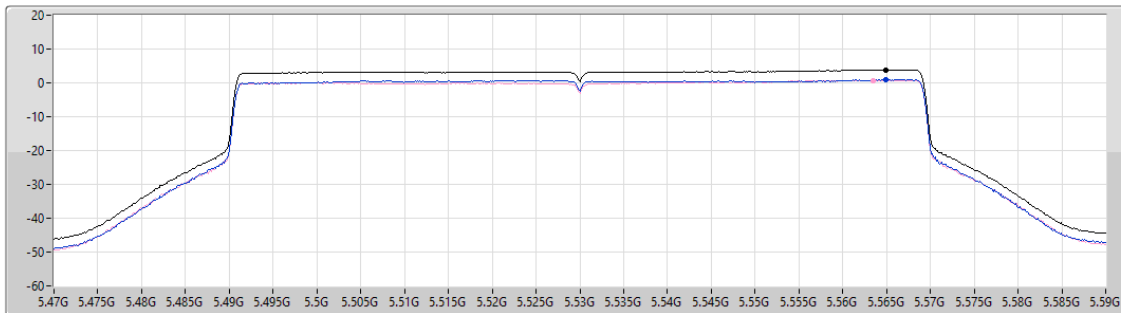
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

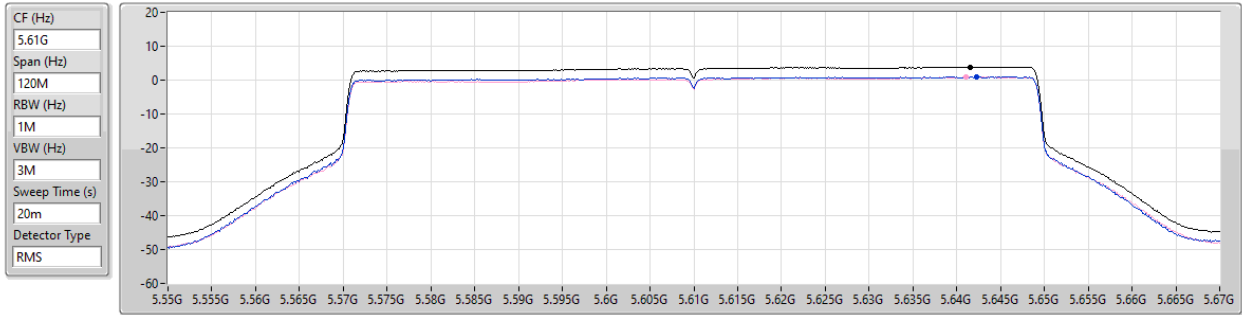
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.88	3.88	1.04	0.78

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

PSD

5610MHz

12/11/2025



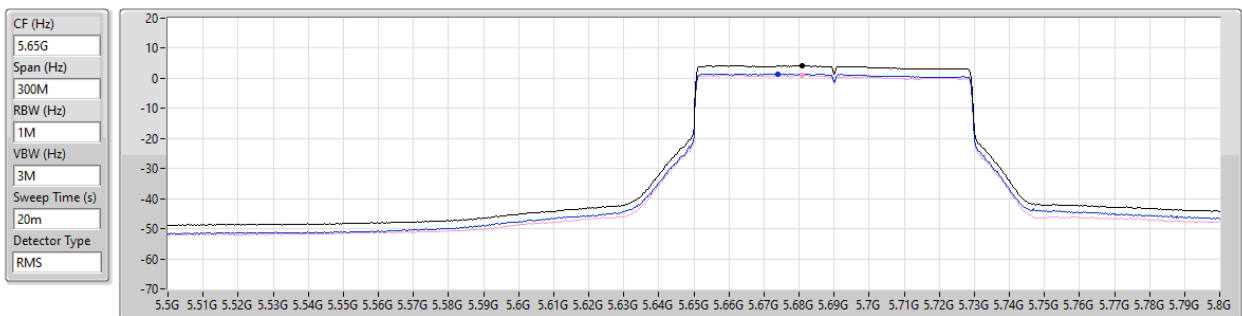
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.90	3.90	0.98	0.93

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

PSD

5690MHz Straddle 5.47-5.725GHz

12/11/2025



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.20	4.20	1.50	1.00

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

PSD

5690MHz Straddle 5.725-5.85GHz

12/11/2025

CF (Hz)
5.735G

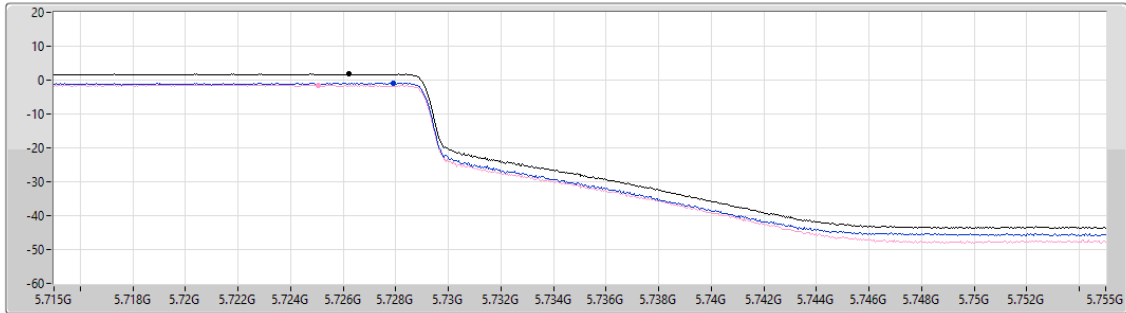
Span (Hz)
40M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.74	1.74	-0.87	-1.52

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

PSD

5775MHz

12/11/2025

CF (Hz)
5.775G

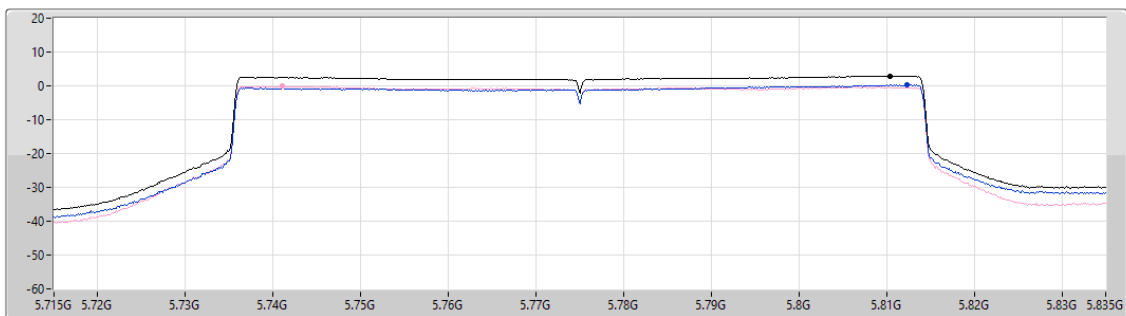
Span (Hz)
120M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

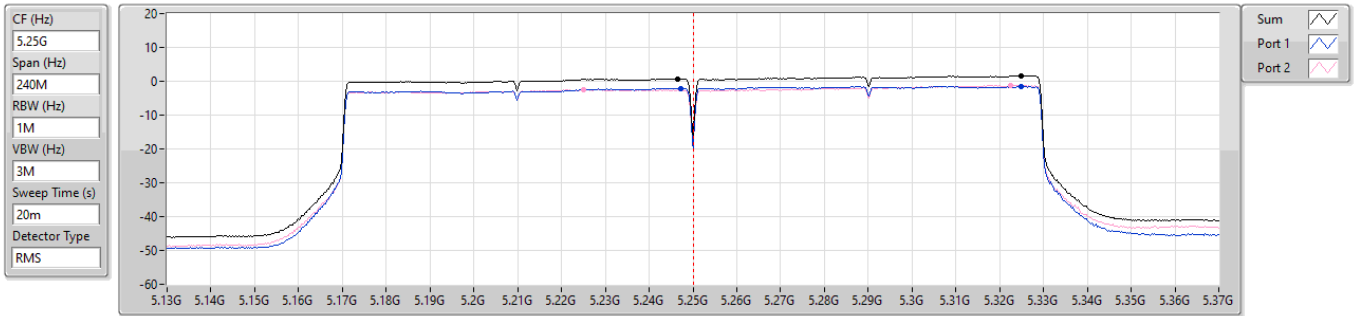
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.90	2.90	0.27	-0.11

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

PSD

5250MHz Straddle 5.15-5.25GHz

12/11/2025



5150~5250MHz

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.66	0.66	-2.04	-2.50

5250~5350MHz

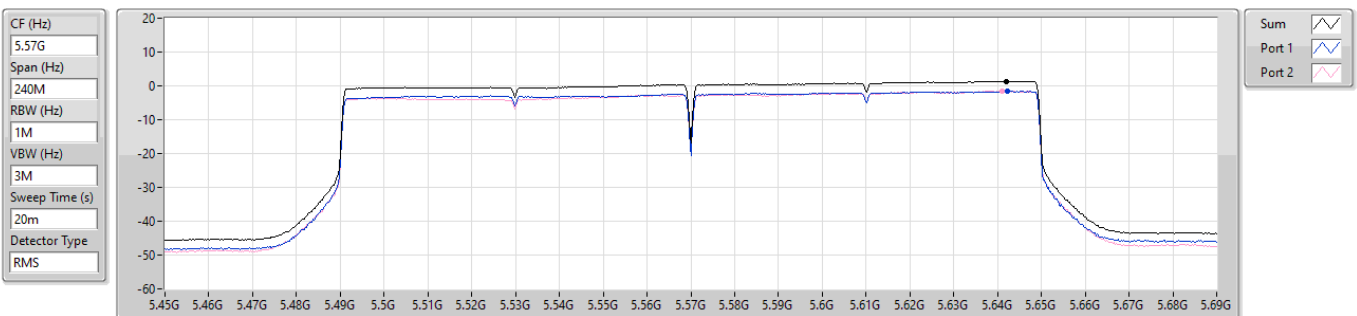
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.56	1.56	-1.54	-1.26

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

PSD

5570MHz

12/11/2025



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.38	1.38	-1.65	-1.51



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	4.51
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX	0.22
5.25-5.35GHz	-
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	3.88
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX	1.52
5.47-5.725GHz	-
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	3.82
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX	1.29
5.725-5.85GHz	-
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	2.78

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	8.18	0.89	1.20	3.93	14.82
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-
5210MHz	Pass	8.18	1.62	1.56	4.51	14.82
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5290MHz	Pass	7.99	0.70	1.13	3.81	9.01
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-
5290MHz	Pass	7.99	0.59	1.19	3.88	9.01
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5530MHz	Pass	7.79	0.63	1.14	3.81	9.21
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-
5530MHz	Pass	7.79	0.41	0.90	3.65	9.21
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5610MHz	Pass	7.79	0.27	0.90	3.50	9.21
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-
5610MHz	Pass	7.79	0.48	1.10	3.67	9.21
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5690MHz Straddle 5.47-5.725GHz	Pass	7.79	0.88	0.91	3.78	9.21
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-
5690MHz Straddle 5.47-5.725GHz	Pass	7.79	0.88	0.81	3.82	9.21
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5690MHz Straddle 5.725-5.85GHz	Pass	7.64	-1.61	-1.75	1.25	28.36
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-
5690MHz Straddle 5.725-5.85GHz	Pass	7.64	-1.59	-1.31	1.50	28.36
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5775MHz	Pass	7.64	-0.25	-0.40	2.59	28.36
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-
5775MHz	Pass	7.64	-0.11	-0.01	2.78	28.36
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	8.18	-3.13	-2.87	-0.12	14.82
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	8.18	-3.16	-3.19	-0.36	14.82
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	8.18	-2.85	-2.61	0.22	14.82
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	7.99	-1.70	-1.40	1.37	9.01
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	7.99	-2.39	-2.54	0.45	9.01
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	7.99	-1.57	-1.11	1.52	9.01
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-
5570MHz	Pass	7.79	-3.48	-3.90	-0.77	9.21
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	-	-	-	-	-	-
5570MHz	Pass	7.79	-3.28	-3.86	-0.63	9.21
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX	-	-	-	-	-	-
5570MHz	Pass	7.79	-1.91	-1.38	1.29	9.21

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

16/12/2025

CF (Hz)
5.21G

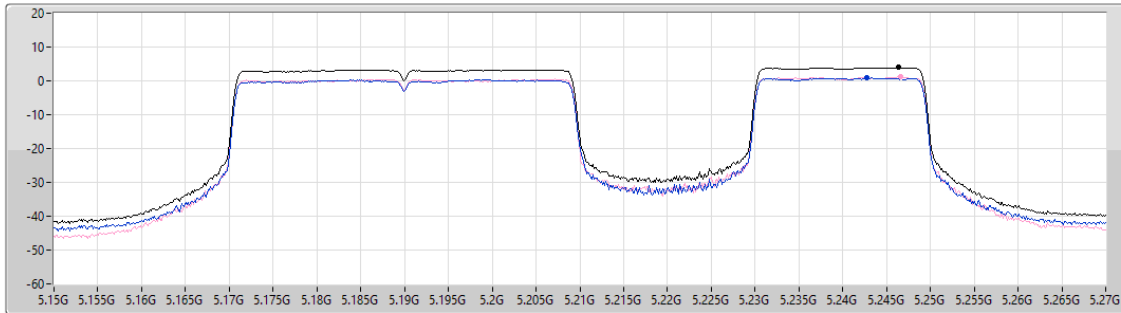
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.93	3.93	0.89	1.20

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

PSD

5210MHz

09/12/2025

CF (Hz)
5.21G

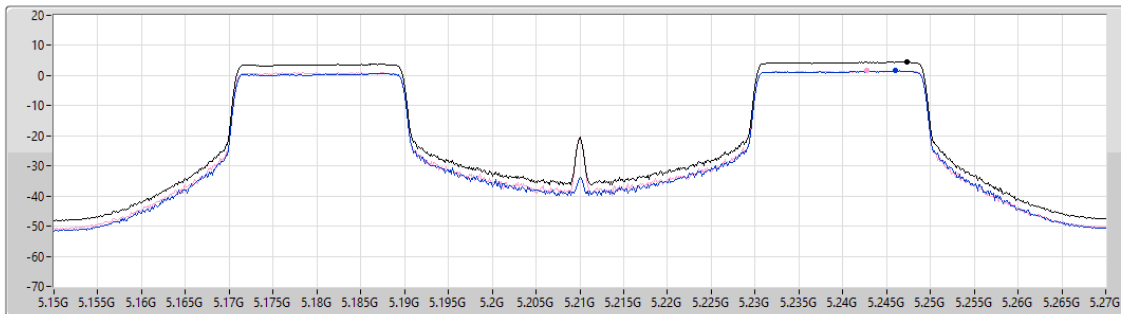
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.51	4.51	1.62	1.56

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

PSD

5290MHz

09/12/2025

CF (Hz)
5.29G

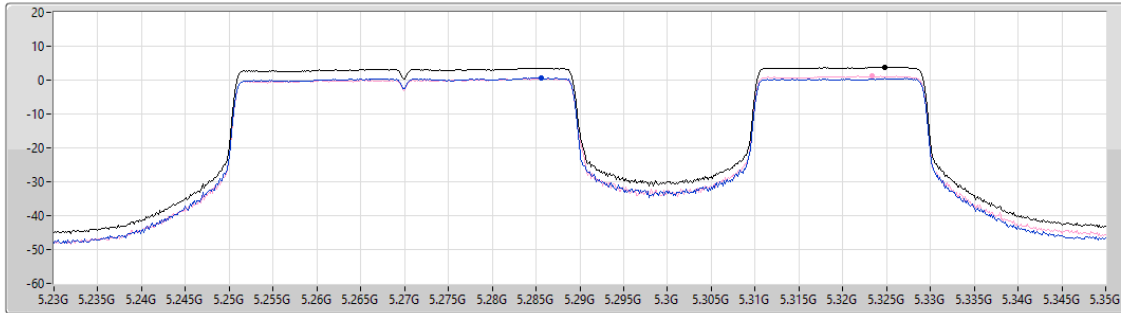
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.81	3.81	0.70	1.13

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

PSD

5290MHz

09/12/2025

CF (Hz)
5.29G

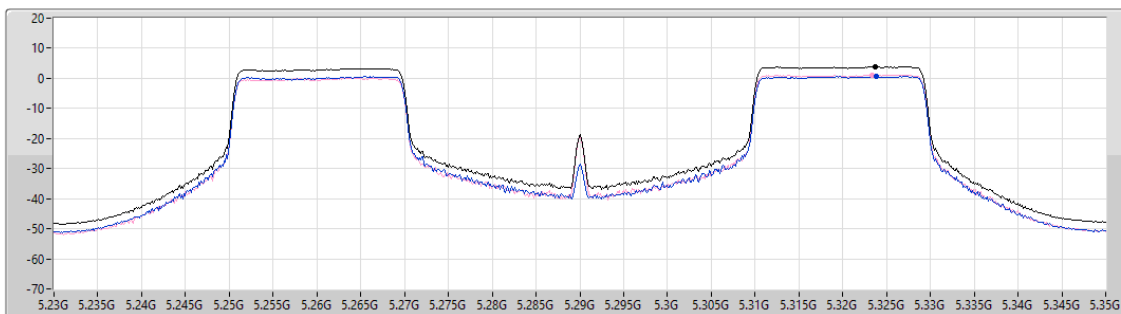
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

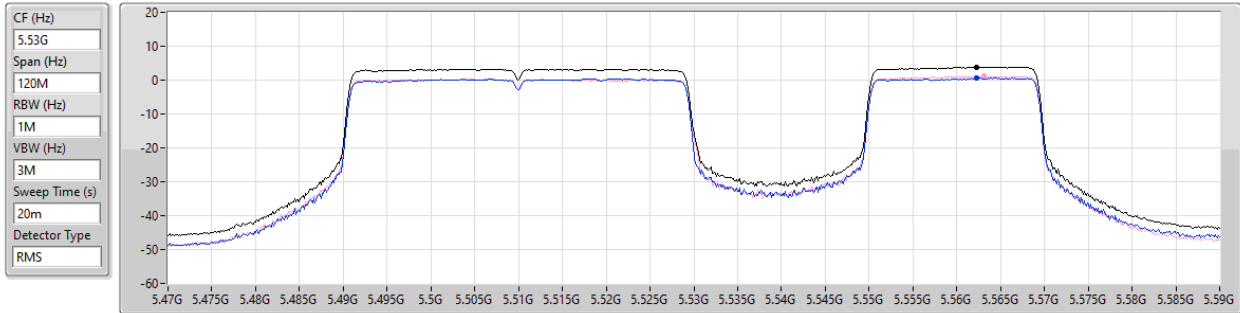
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.88	3.88	0.59	1.19

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

PSD

5530MHz

09/12/2025



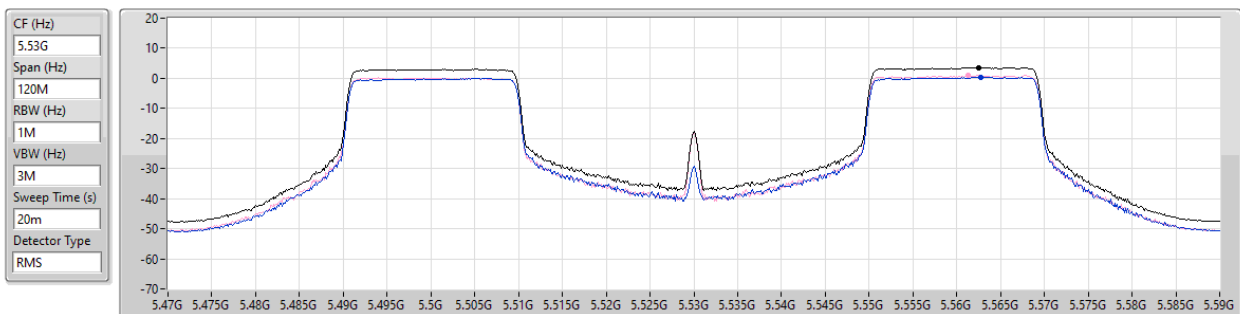
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.81	3.81	0.63	1.14

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

PSD

5530MHz

09/12/2025



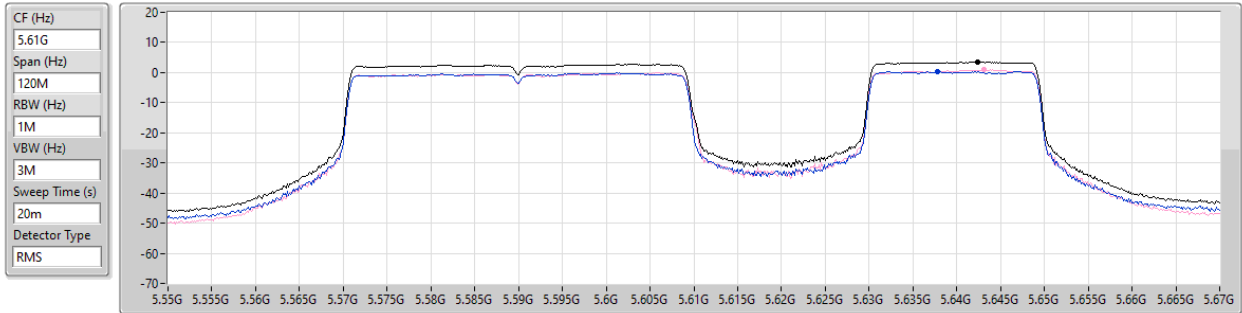
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.65	3.65	0.41	0.90

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

PSD

5610MHz

09/12/2025



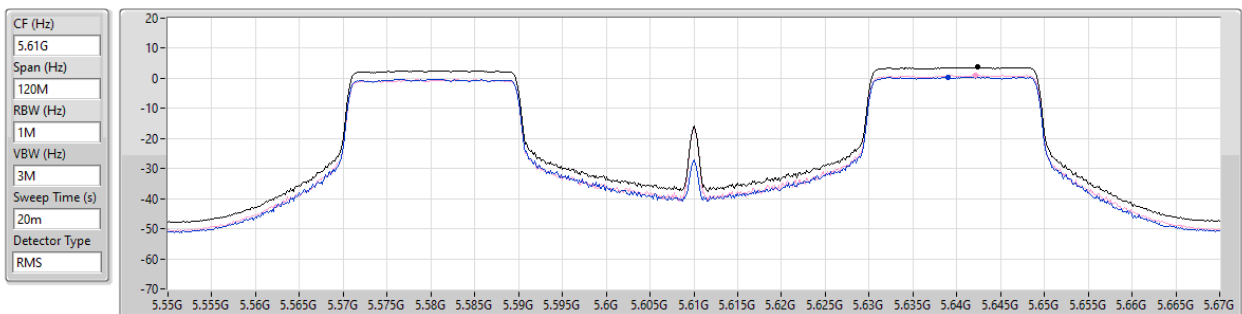
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.50	3.50	0.27	0.90

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

PSD

5610MHz

09/12/2025



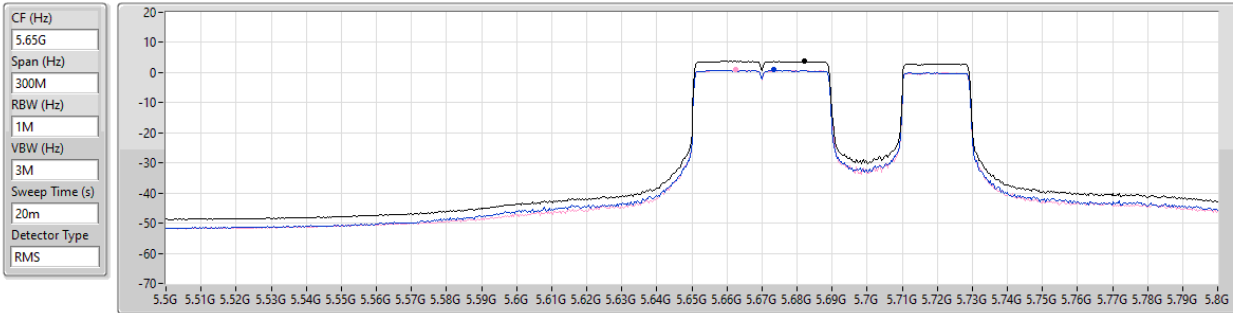
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.67	3.67	0.48	1.10

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

PSD

5690MHz Straddle 5.47-5.725GHz

09/12/2025



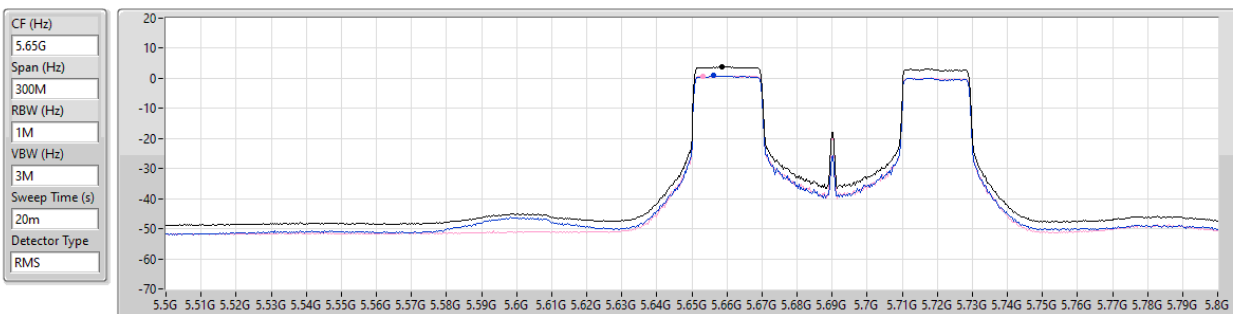
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.78	3.78	0.88	0.91

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

PSD

5690MHz Straddle 5.47-5.725GHz

09/12/2025



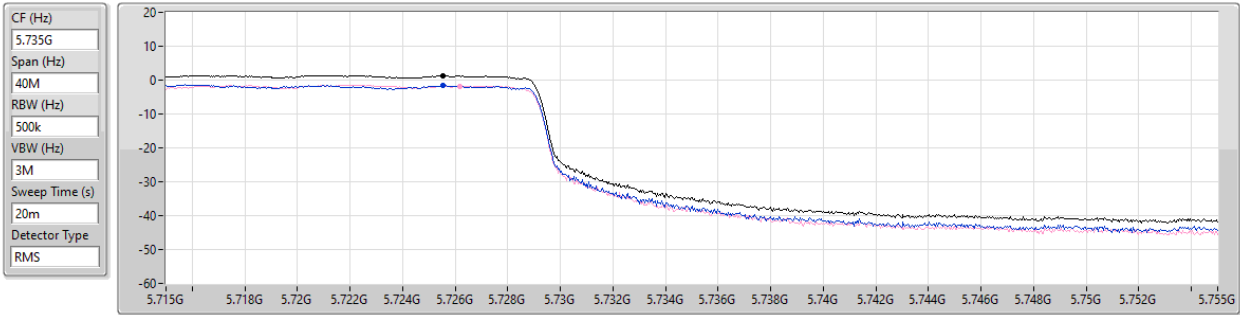
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.82	3.82	0.88	0.81

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

PSD

5690MHz Straddle 5.725-5.85GHz

09/12/2025



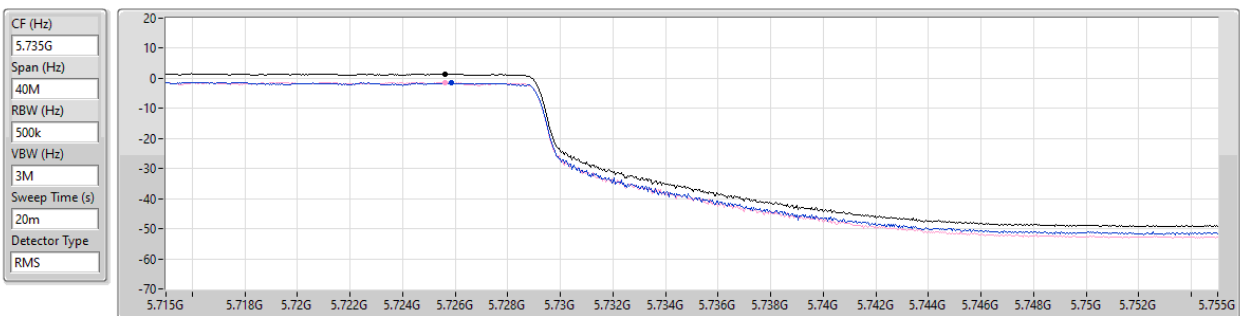
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.25	1.25	-1.61	-1.75

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

PSD

5690MHz Straddle 5.725-5.85GHz

09/12/2025



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.50	1.50	-1.59	-1.31

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

PSD

5775MHz

09/12/2025

CF (Hz)
5.775G

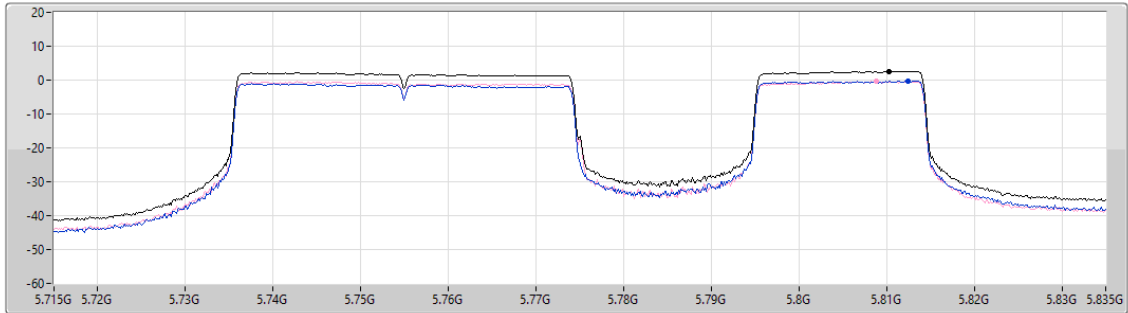
Span (Hz)
120M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.59	2.59	-0.25	-0.40

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

PSD

5775MHz

09/12/2025

CF (Hz)
5.775G

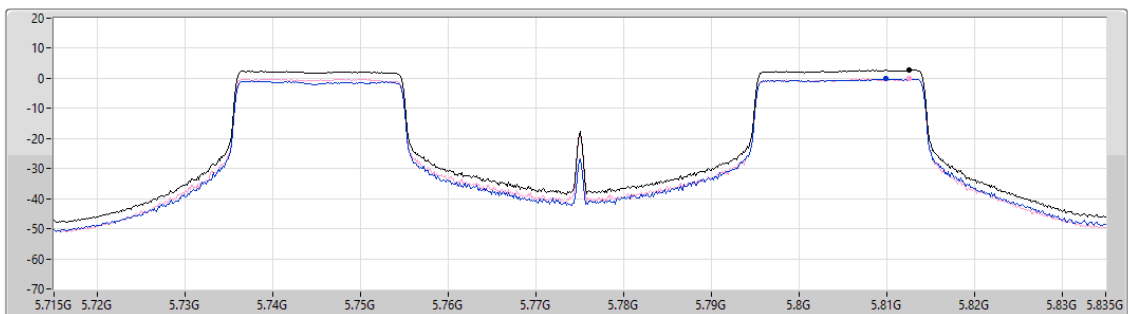
Span (Hz)
120M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

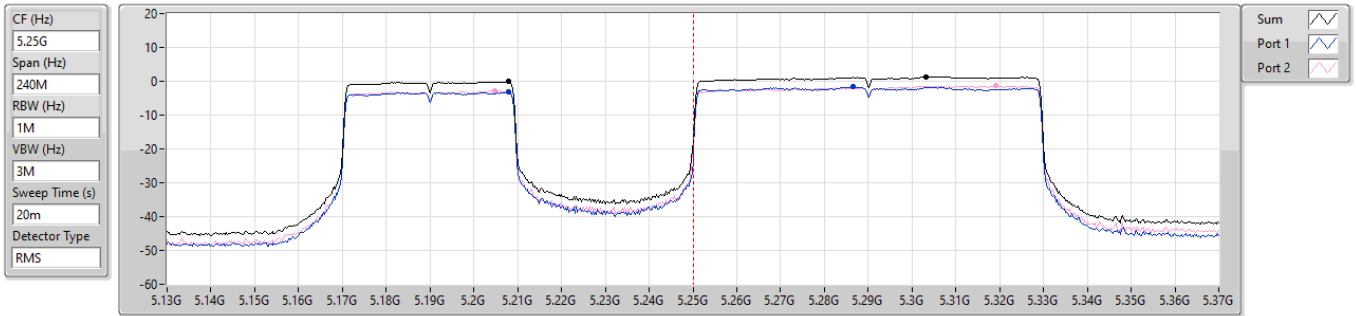
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.78	2.78	-0.11	-0.01

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

PSD

5250MHz Straddle 5.15-5.25GHz

09/12/2025



5150~5250MHz

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.12	-0.12	-3.13	-2.87

5250~5350MHz

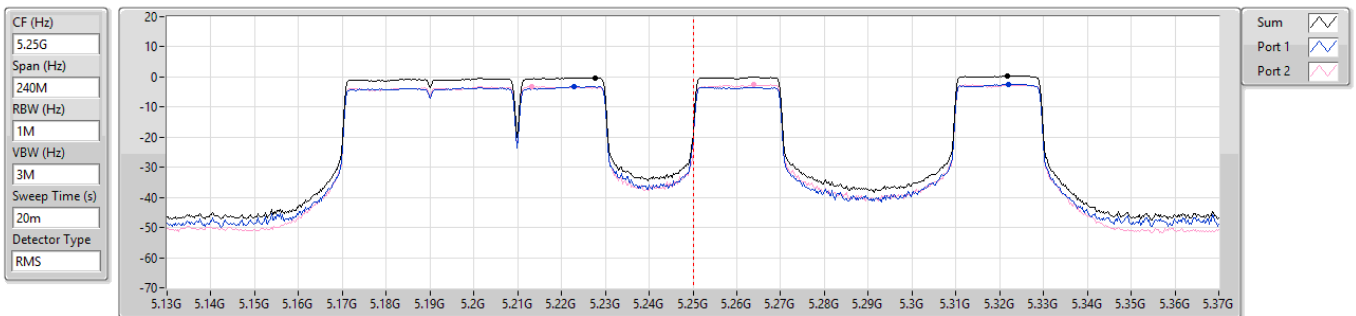
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.37	1.37	-1.70	-1.40

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

17/12/2025



5150~5250MHz

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.36	-0.36	-3.16	-3.19

5250~5350MHz

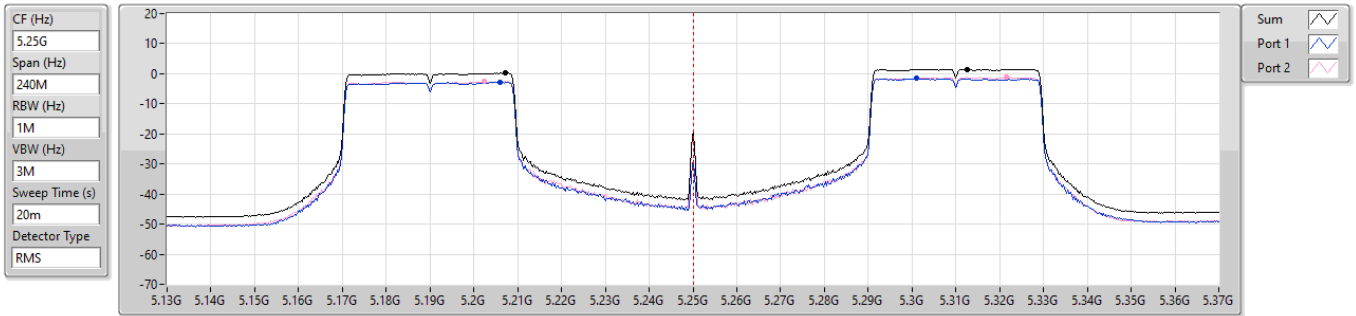
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.45	0.45	-2.39	-2.54

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

09/12/2025



5150~5250MHz

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.22	0.22	-2.85	-2.61

5250~5350MHz

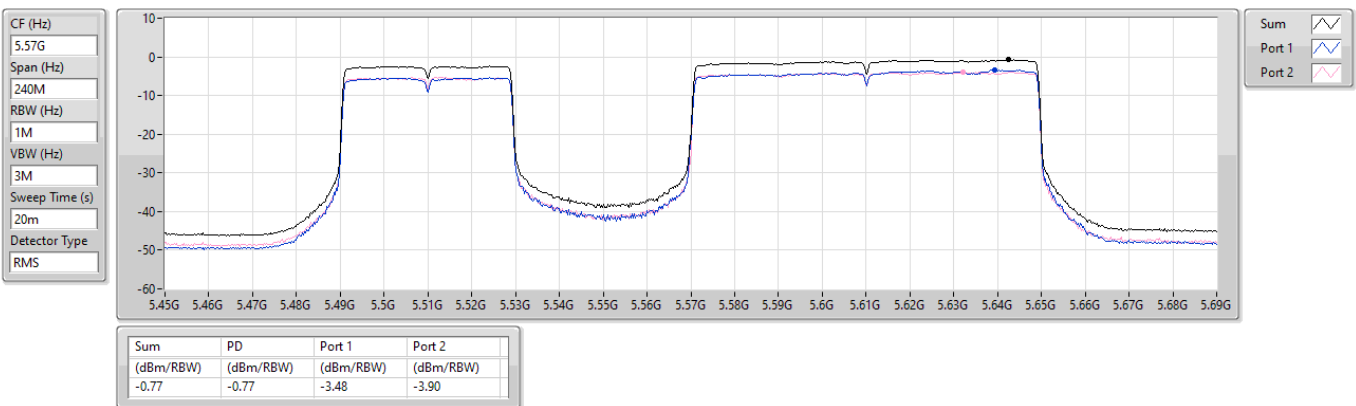
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.52	1.52	-1.57	-1.11

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX

PSD

5570MHz

16/12/2025



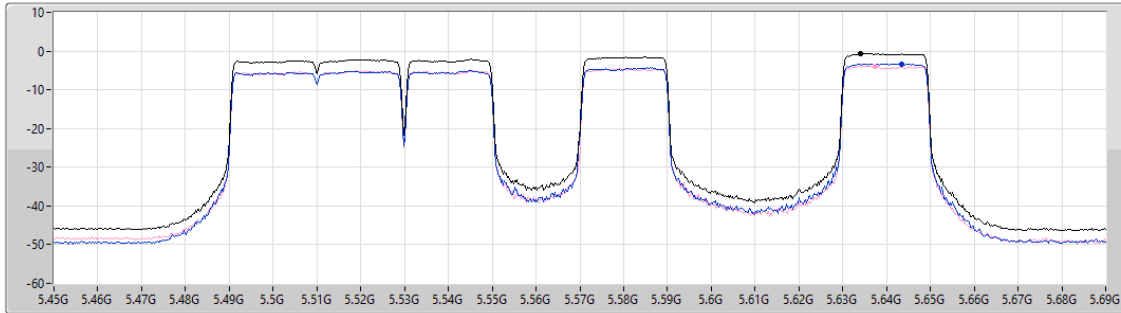
5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX

PSD

5570MHz

16/12/2025

CF (Hz)
5.57G
Span (Hz)
240M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.63	-0.63	-3.28	-3.86

Sum
Port 1
Port 2

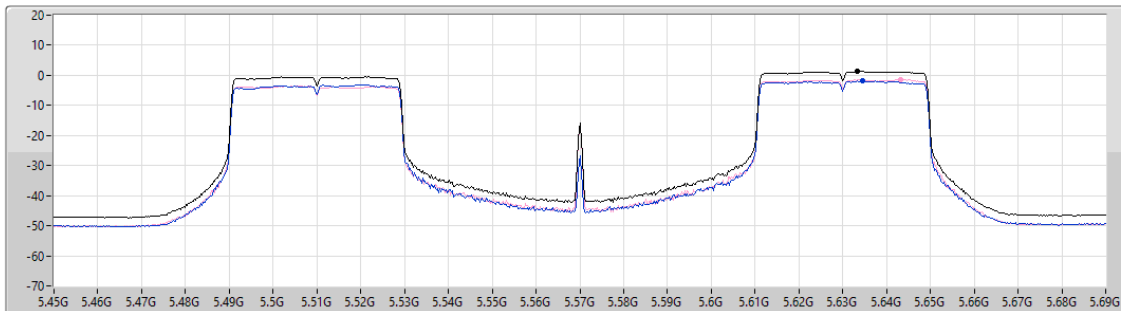
5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX

PSD

5570MHz

09/12/2025

CF (Hz)
5.57G
Span (Hz)
240M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.29	1.29	-1.91	-1.38

Sum
Port 1
Port 2

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-0.44
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	-2.30
5.25-5.35GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	0.80
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	-1.50
5.47-5.725GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	2.33
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX	-1.35
5.725-5.85GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	0.66

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 CP 2_2TX	-	-	-	-	-	-
5210MHz	Pass	8.18	-3.44	-3.33	-0.44	14.82
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-	-	-	-	-	-
5290MHz	Pass	7.99	-1.98	-2.38	0.80	9.01
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-	-	-	-
5530MHz	Pass	7.79	-3.63	-3.75	-0.70	9.21
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-
5610MHz	Pass	7.79	-0.93	-1.17	1.87	9.21
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-
5690MHz Straddle 5.47-5.725GHz	Pass	7.79	-0.54	-0.70	2.33	9.21
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-
5690MHz Straddle 5.725-5.85GHz	Pass	7.64	-3.23	-3.24	-0.30	28.36
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-	-	-	-
5775MHz	Pass	7.64	-2.34	-2.14	0.66	28.36
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	8.18	-5.31	-5.27	-2.30	14.82
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	8.18	-6.82	-6.81	-3.88	14.82
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	7.99	-4.26	-4.59	-1.50	9.01
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	7.99	-5.71	-6.12	-3.05	9.01
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	-	-	-	-	-	-
5570MHz	Pass	7.79	-4.47	-5.02	-1.81	9.21
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX	-	-	-	-	-	-
5570MHz	Pass	7.79	-4.04	-4.59	-1.35	9.21

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

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX

PSD

5210MHz

16/12/2025

CF (Hz)
5.21G

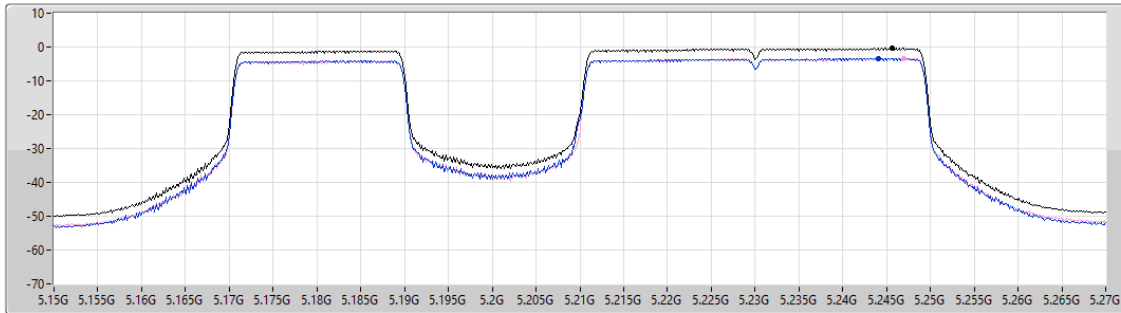
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.734

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.44	-0.44	-3.44	-3.33

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

PSD

5290MHz

17/12/2025

CF (Hz)
5.29G

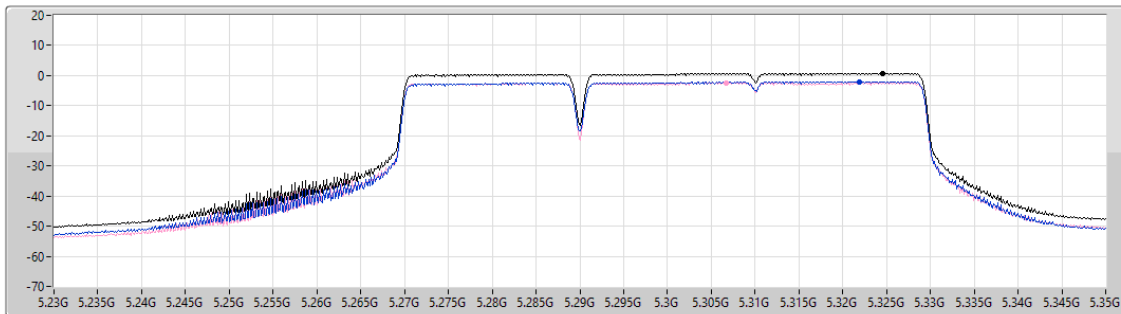
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.744

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

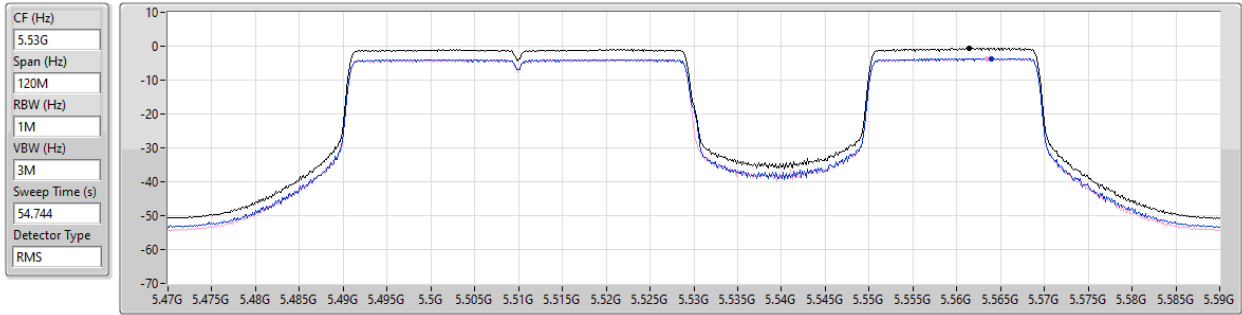
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.80	0.80	-1.98	-2.38

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

PSD

5530MHz

17/12/2025



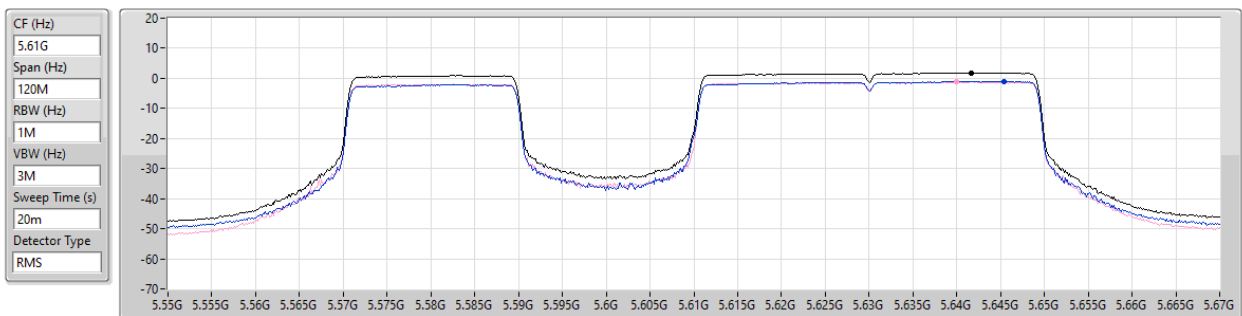
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.70	-0.70	-3.63	-3.75

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

PSD

5610MHz

17/12/2025



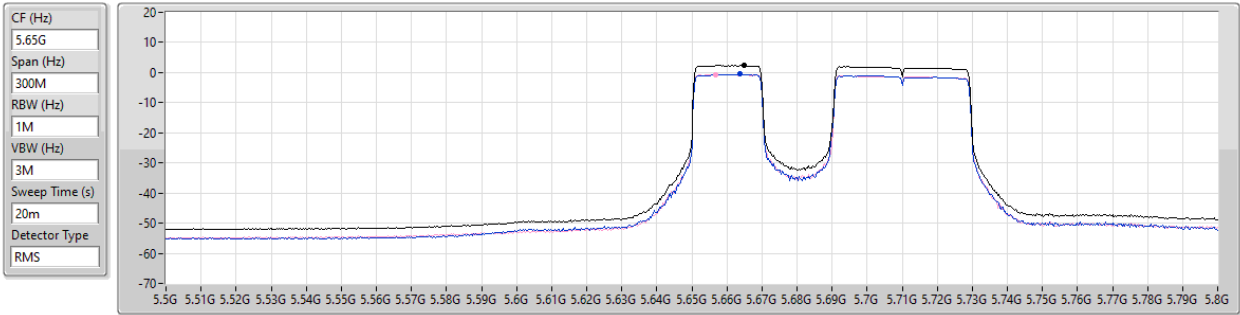
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.87	1.87	-0.93	-1.17

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

PSD

5690MHz Straddle 5.47-5.725GHz

17/12/2025

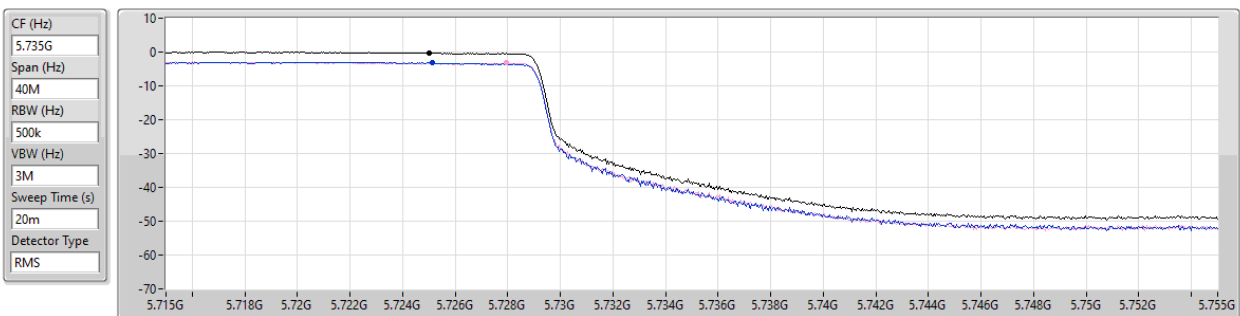


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX

PSD

5690MHz Straddle 5.725-5.85GHz

17/12/2025

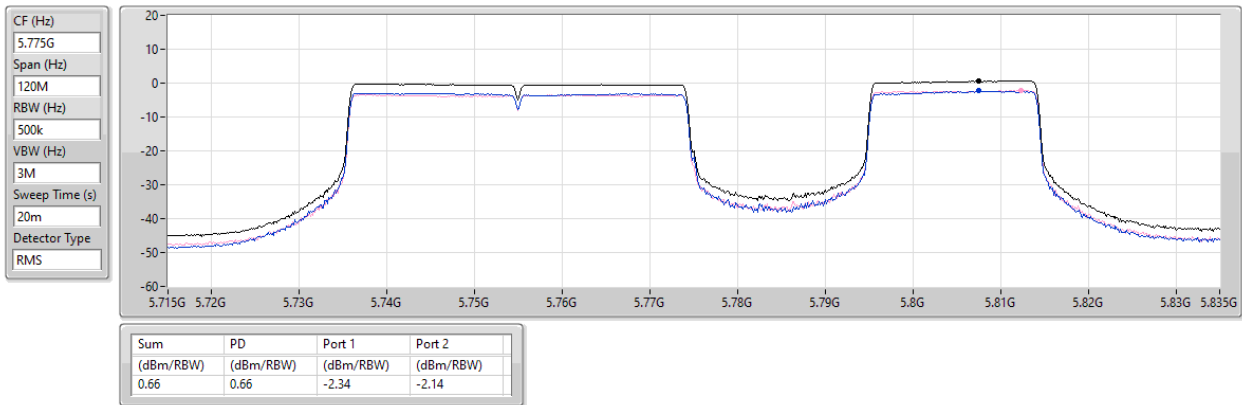


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX

PSD

5775MHz

17/12/2025

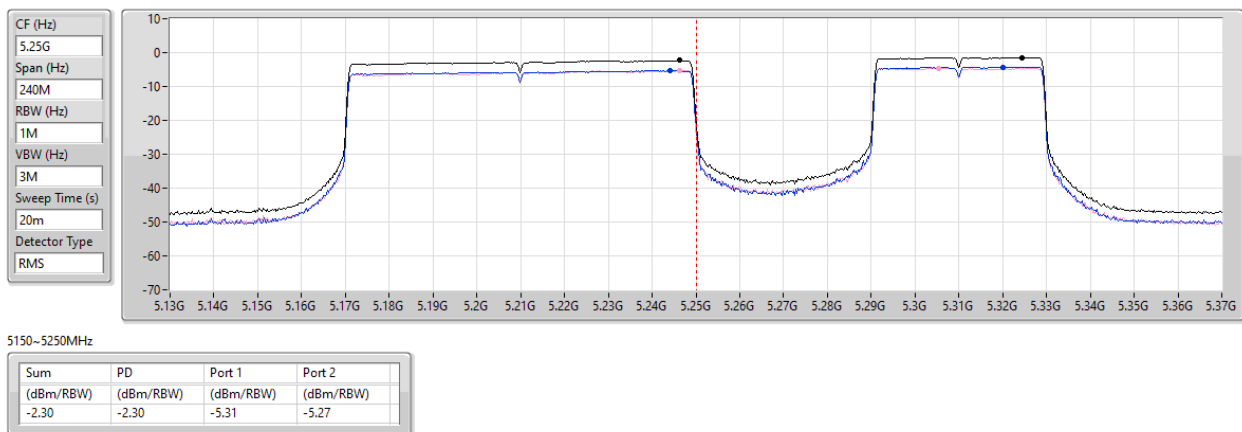


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

17/12/2025



5150-5250MHz

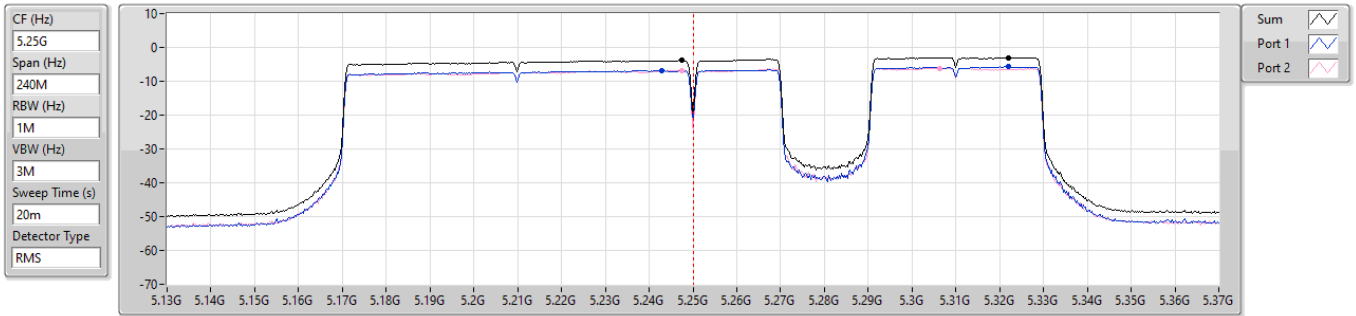
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.50	-1.50	-4.26	-4.59

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

17/12/2025



5150~5250MHz

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.88	-3.88	-6.82	-6.81

5250~5350MHz

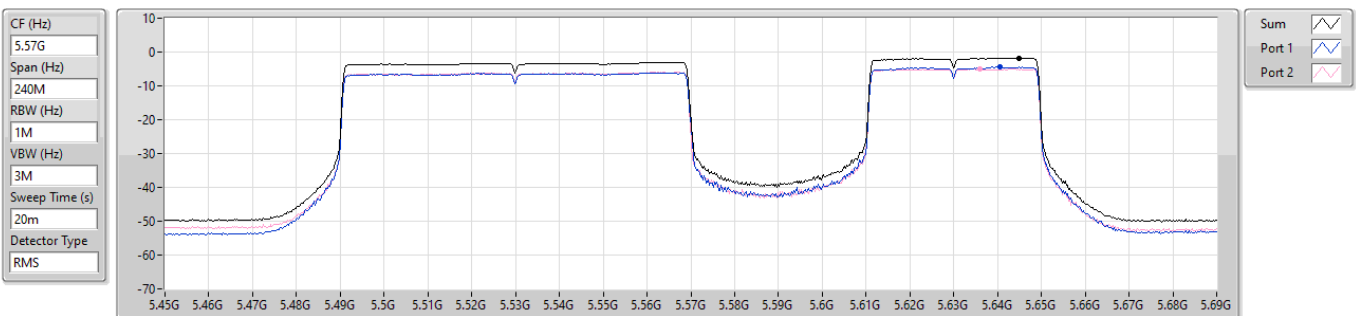
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.05	-3.05	-5.71	-6.12

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

PSD

5570MHz

17/12/2025



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.81	-1.81	-4.47	-5.02

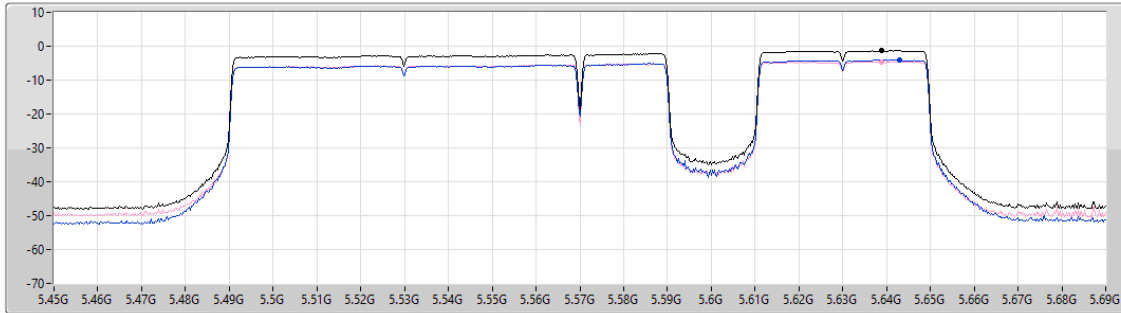
5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX

PSD

5570MHz

17/12/2025

CF (Hz)
5.57G
Span (Hz)
240M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.35	-1.35	-4.04	-4.59



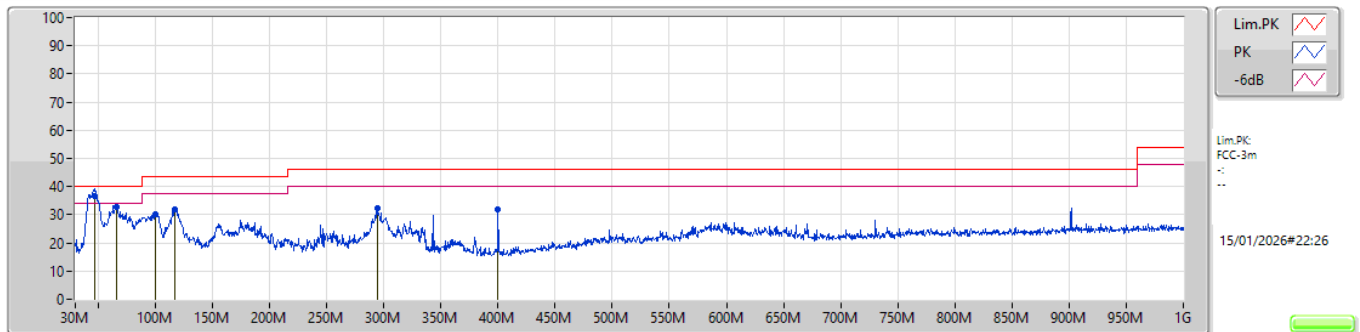
Radiated Emissions below 1GHz

Appendix E.1

Summary

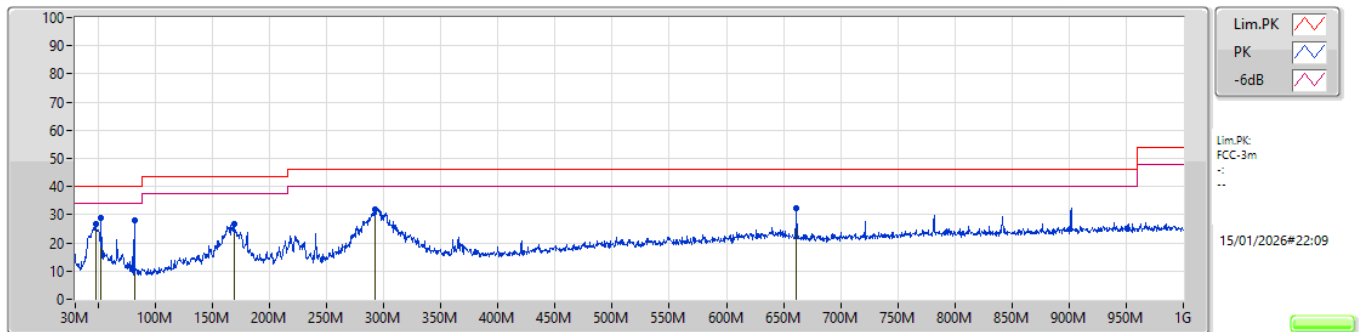
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 2	Pass	PK	46.49M	36.58	40.00	-3.42	Vertical

Mode 2



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)		
PK	46.49M	36.58	40.00	-3.42	-34.12	3	Vertical	260	1.00	"Worst"	70.70	19.50	0.26	53.88		
PK	65.89M	32.88	40.00	-7.12	-35.12	3	Vertical	182	2.00	-	68.00	18.11	0.77	54.00		
PK	100.33M	30.18	43.50	-13.32	-37.95	3	Vertical	199	2.00	-	68.13	14.77	0.88	53.60		
PK	116.82M	31.77	43.50	-11.73	-35.96	3	Vertical	79	1.00	-	67.73	16.53	1.24	53.73		
PK	294.33M	32.50	46.00	-13.50	-32.42	3	Vertical	66	1.00	-	64.92	19.11	2.13	53.66		
PK	400.06M	31.84	46.00	-14.16	-29.70	3	Vertical	121	1.00	-	61.54	21.64	2.50	53.84		

Mode 2



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)		
PK	47.95M	26.55	40.00	-13.45	-34.12	3	Horizontal	169	3.00	-	60.67	19.58	0.30	54.00		
PK	52.8M	29.03	40.00	-10.97	-34.17	3	Horizontal	58	1.00	"Worst"	63.20	19.53	0.39	54.09		
PK	81.9M	28.15	40.00	-11.85	-39.12	3	Horizontal	77	1.00	-	67.27	14.24	0.52	53.88		
PK	169.2M	26.59	43.50	-16.91	-33.34	3	Horizontal	63	2.00	-	59.93	18.75	1.50	53.59		
PK	292.39M	32.01	46.00	-13.99	-32.48	3	Horizontal	244	2.00	-	64.49	19.05	2.12	53.65		
PK	661.47M	32.43	46.00	-13.57	-22.83	3	Horizontal	39	1.00	-	55.26	26.31	3.64	52.78		

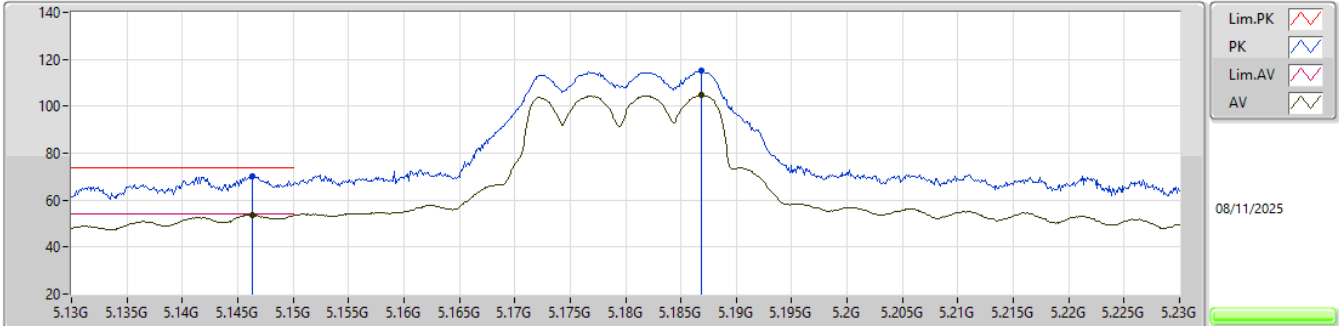


Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	5.1493G	53.90	54.00	-0.10	3	Vertical	296	2.28	-

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

5180MHz_TX

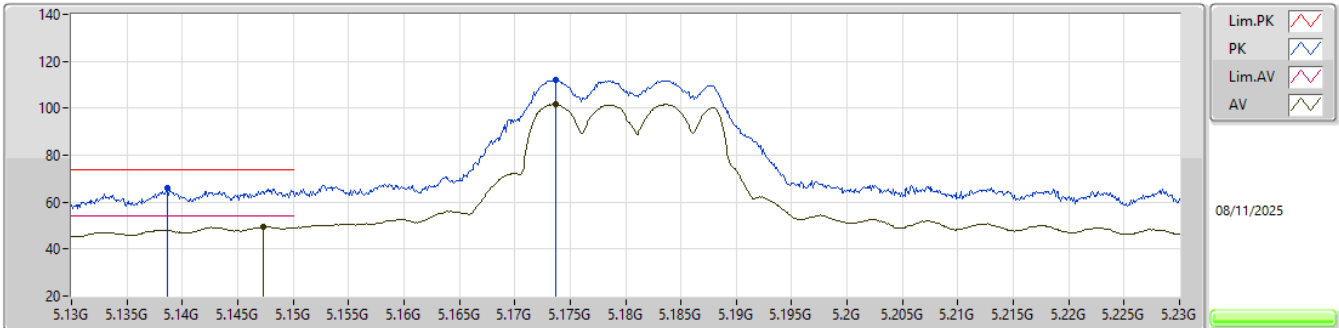


EUT_Z_2TX
Setting 21.5
06-U-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	5.1463G	70.27	74.00	-3.73	65.19	3	Vertical	149.9	2.41	-	31.89	6.91	33.72				
AV	5.1463G	53.77	54.00	-0.23	48.69	3	Vertical	149.9	2.41	-	31.89	6.91	33.72				
PK	5.1868G	115.14	Inf	-Inf	110.27	3	Vertical	149.9	2.41	-	31.68	6.92	33.73				
AV	5.1869G	104.61	Inf	-Inf	99.74	3	Vertical	149.9	2.41	-	31.68	6.92	33.73				

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

5180MHz_TX

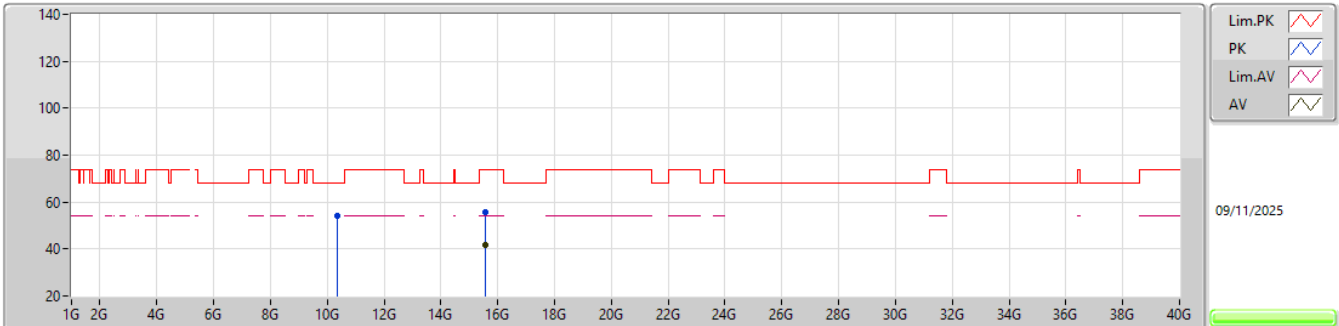


EUT_Z_2TX
Setting 21.5
06-U-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1387G	65.80	74.00	-8.20	60.77	3	Horizontal	205	2.95	-	31.85	6.90	33.72			
AV	5.1473G	49.45	54.00	-4.55	44.37	3	Horizontal	205	2.95	-	31.89	6.91	33.72			
PK	5.1737G	112.30	Inf	-Inf	107.35	3	Horizontal	205	2.95	-	31.76	6.92	33.73			
AV	5.1737G	101.77	Inf	-Inf	96.82	3	Horizontal	205	2.95	-	31.76	6.92	33.73			

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

5180MHz_TX

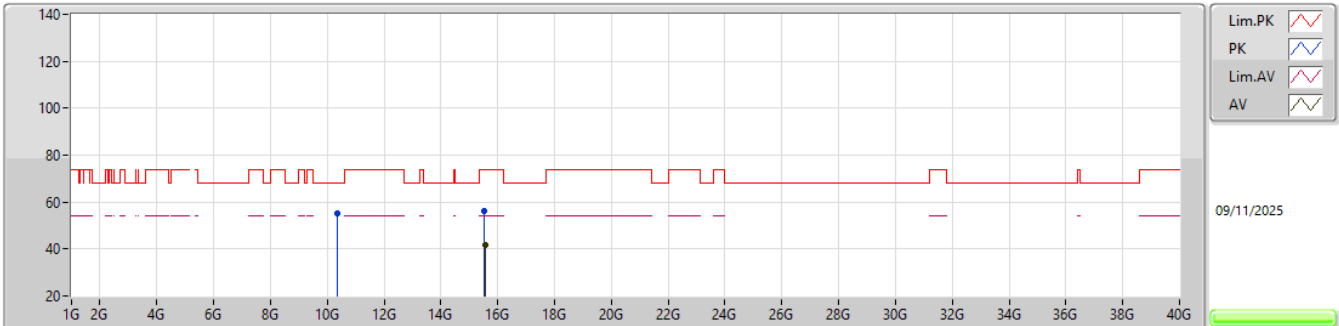


EUT_Z_2TX
Setting 21.5
06-U-E-3

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.34085G	54.16	68.20	-14.04	38.14	3	Vertical	185	1.80	-	39.56	10.68	34.22			
PK	15.54968G	55.77	74.00	-18.23	38.00	3	Vertical	6	1.08	-	38.80	13.57	34.60			
AV	15.54966G	41.51	54.00	-12.49	23.74	3	Vertical	6	1.08	-	38.80	13.57	34.60			

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

5180MHz_TX

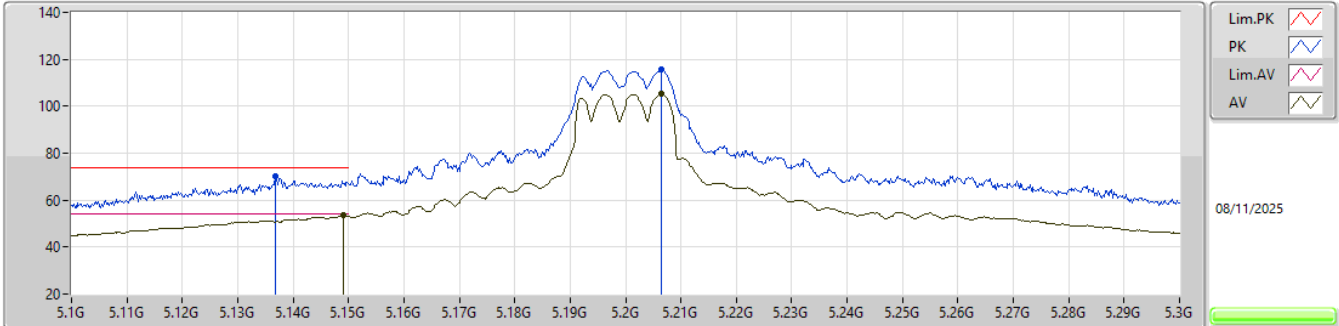


EUT_Z_2TX
Setting 21.5
06-U-E-3

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.35276G	54.93	68.20	-13.27	38.87	3	Horizontal	344	1.80	-	39.61	10.68	34.23			
PK	15.54108G	56.40	74.00	-17.60	38.60	3	Horizontal	350	2.63	-	38.84	13.56	34.60			
AV	15.54962G	41.66	54.00	-12.34	23.89	3	Horizontal	350	2.63	-	38.80	13.57	34.60			

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

5200MHz_TX

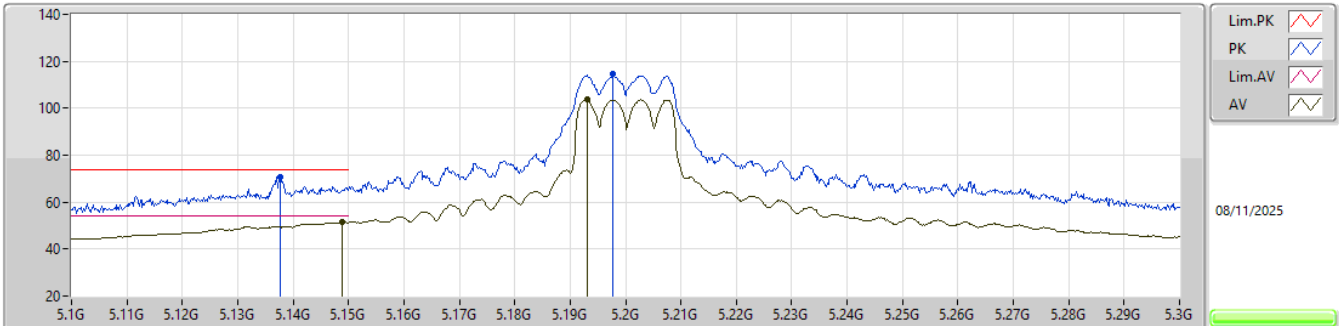


EUT_Z_2TX
Setting 22.5
06-U-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	5.1368G	70.06	74.00	-3.94	65.03	3	Vertical	153	2.54	-	31.85	6.90	33.72				
AV	5.149G	53.53	54.00	-0.47	48.44	3	Vertical	153	2.54	-	31.90	6.91	33.72				
PK	5.2064G	115.49	Inf	-Inf	110.73	3	Vertical	153	2.54	-	31.56	6.93	33.73				
AV	5.2064G	105.18	Inf	-Inf	100.42	3	Vertical	153	2.54	-	31.56	6.93	33.73				

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

5200MHz_TX

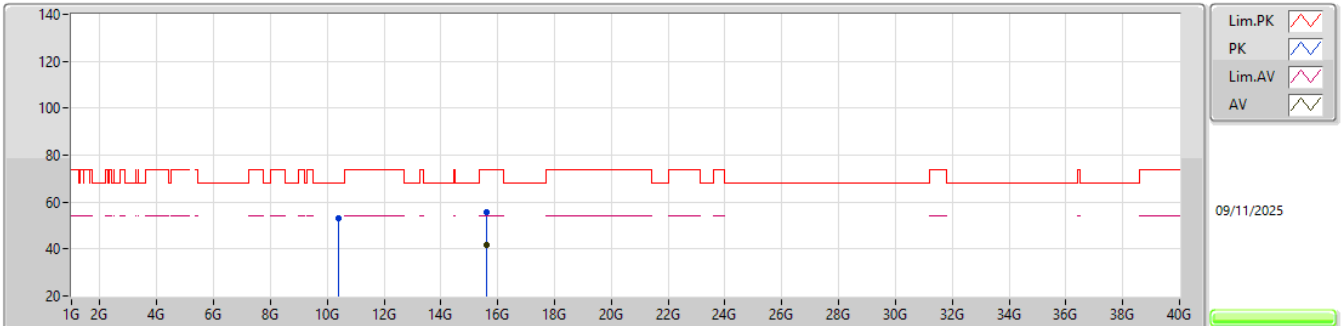


EUT_Z_2TX
Setting 22.5
06-U-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1376G	70.62	74.00	-3.38	65.59	3	Horizontal	52	3.00	-	31.85	6.90	33.72			
AV	5.1488G	51.47	54.00	-2.53	46.38	3	Horizontal	52	3.00	-	31.90	6.91	33.72			
PK	5.1976G	114.52	Inf	-Inf	109.71	3	Horizontal	52	3.00	-	31.61	6.93	33.73			
AV	5.193G	103.72	Inf	-Inf	98.88	3	Horizontal	52	3.00	-	31.64	6.93	33.73			

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

5200MHz_TX

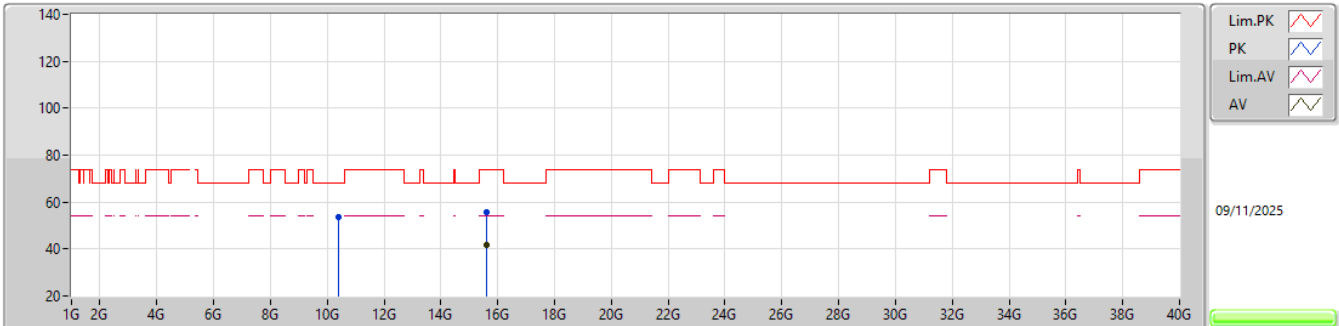


EUT_Z_2TX
Setting 22.5
06-U-E-3

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.40445G	53.29	68.20	-14.91	37.04	3	Vertical	360	1.80	-	39.81	10.69	34.25			
PK	15.59514G	55.71	74.00	-18.29	38.05	3	Vertical	79	2.83	-	38.62	13.61	34.57			
AV	15.59847G	41.76	54.00	-12.24	24.11	3	Vertical	79	2.83	-	38.61	13.61	34.57			

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

5200MHz_TX

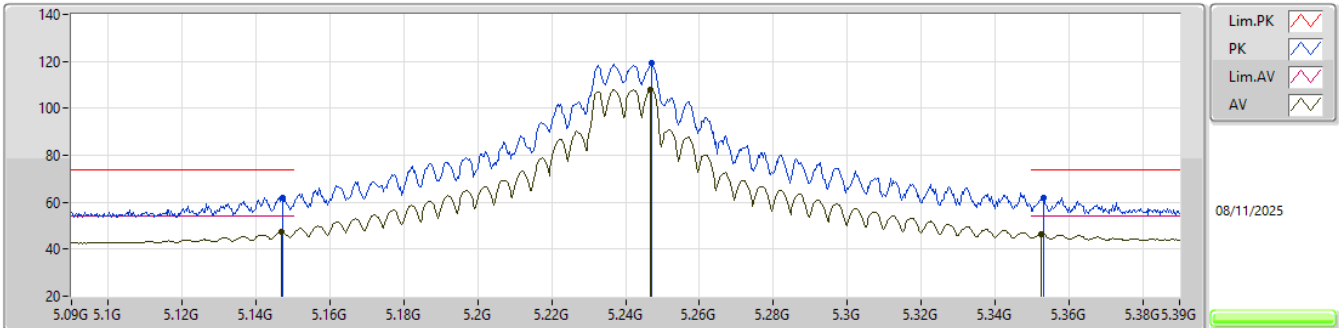


EUT_Z_2TX
Setting 22.5
06-U-E-3

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.3961G	53.51	68.20	-14.69	37.29	3	Horizontal	68	1.80	-	39.78	10.69	34.25			
PK	15.5913G	55.63	74.00	-18.37	37.97	3	Horizontal	296	1.80	-	38.63	13.60	34.57			
AV	15.59074G	41.72	54.00	-12.28	24.05	3	Horizontal	296	1.80	-	38.64	13.60	34.57			

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

5240MHz_TX

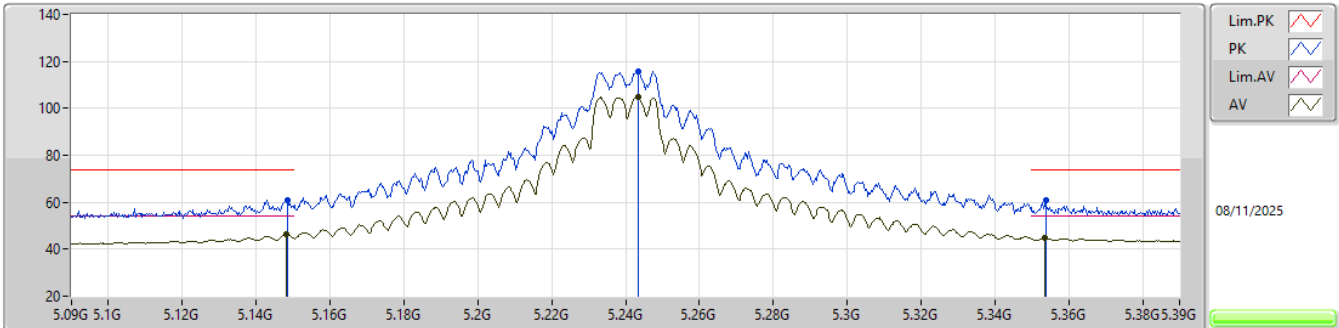


EUT_Z_2TX
Setting 28
06-U-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1473G	62.06	74.00	-11.94	56.98	3	Vertical	149	2.53	-	31.89	6.91	33.72			
AV	5.1467G	47.56	54.00	-6.44	42.48	3	Vertical	149	2.53	-	31.89	6.91	33.72			
PK	5.2472G	119.21	Inf	-Inf	114.68	3	Vertical	149	2.53	-	31.32	6.95	33.74			
AV	5.2469G	107.94	Inf	-Inf	103.41	3	Vertical	149	2.53	-	31.32	6.95	33.74			
PK	5.3531G	62.10	74.00	-11.90	57.57	3	Vertical	149	2.53	-	31.31	6.99	33.77			
AV	5.3525G	46.57	54.00	-7.43	42.04	3	Vertical	149	2.53	-	31.31	6.99	33.77			

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

5240MHz_TX

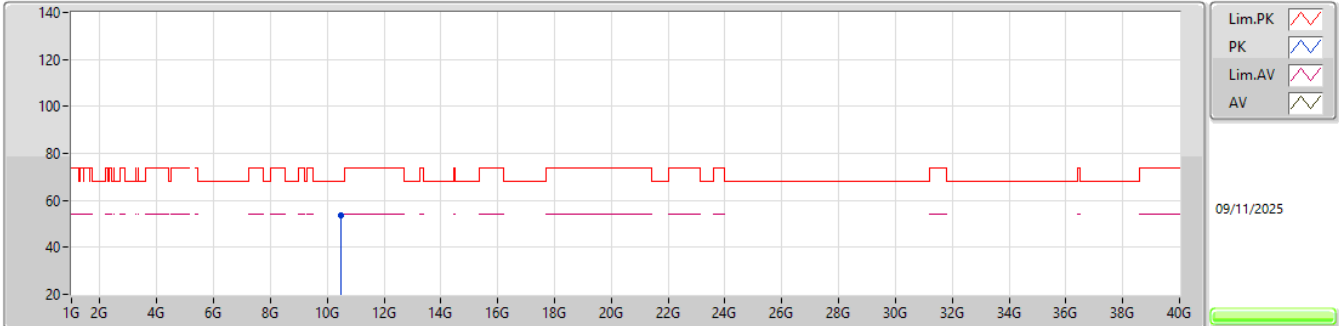


EUT_Z_2TX
Setting 28
06-U-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1485G	60.83	74.00	-13.17	55.75	3	Horizontal	184	2.95	-	31.89	6.91	33.72			
AV	5.1482G	46.43	54.00	-7.57	41.35	3	Horizontal	184	2.95	-	31.89	6.91	33.72			
PK	5.2433G	115.90	Inf	-Inf	111.35	3	Horizontal	184	2.95	-	31.34	6.95	33.74			
AV	5.2433G	105.04	Inf	-Inf	100.49	3	Horizontal	184	2.95	-	31.34	6.95	33.74			
PK	5.3537G	60.75	74.00	-13.25	56.22	3	Horizontal	184	2.95	-	31.31	6.99	33.77			
AV	5.3534G	44.90	54.00	-9.10	40.37	3	Horizontal	184	2.95	-	31.31	6.99	33.77			

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

5240MHz_TX

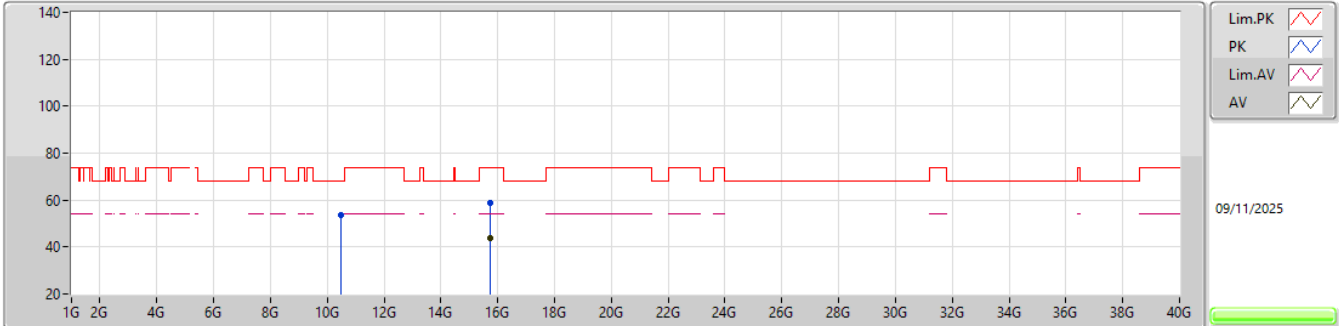


EUT_Z_2TX
Setting 28
06-U-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	10.47606G	53.54	68.20	-14.66	37.22	3	Vertical	105	1.91	-	39.90	10.71	34.29				

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

5240MHz_TX

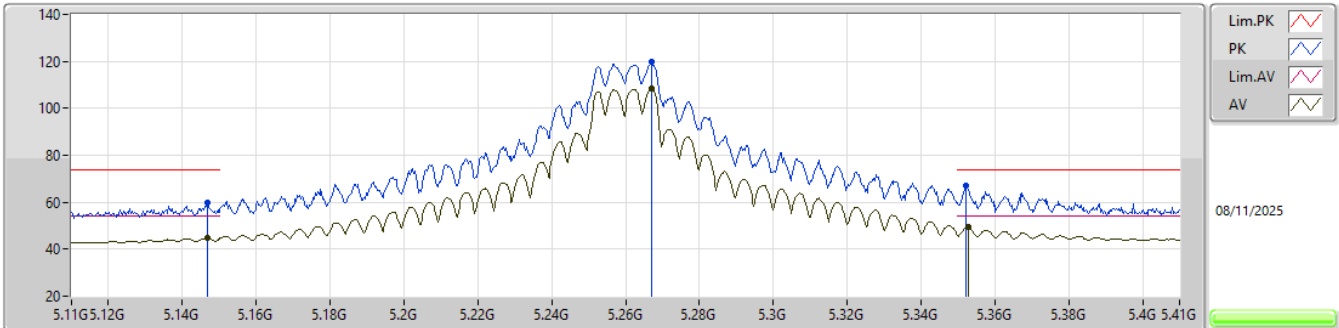


EUT_Z_2TX
Setting 28
06-U-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.48089G	53.47	68.20	-14.73	37.15	3	Horizontal	81	1.80	-	39.90	10.71	34.29			
PK	15.72236G	58.62	74.00	-15.38	40.85	3	Horizontal	160	1.95	-	38.54	13.71	34.48			
AV	15.72173G	43.78	54.00	-10.22	26.01	3	Horizontal	160	1.95	-	38.54	13.71	34.48			

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

5260MHz_TX

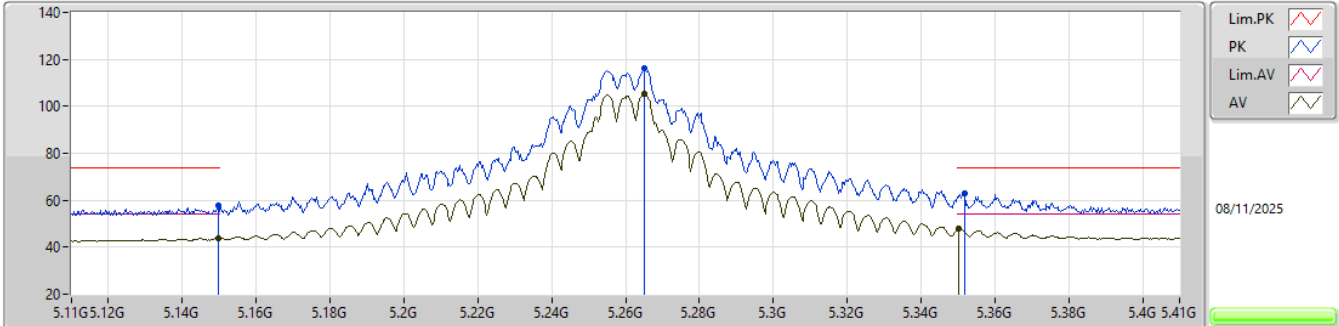


EUT_Z_2TX
Setting 28
06-U-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1469G	59.93	74.00	-14.07	54.85	3	Vertical	148	2.60	-	31.89	6.91	33.72			
AV	5.1469G	44.68	54.00	-9.32	39.60	3	Vertical	148	2.60	-	31.89	6.91	33.72			
PK	5.2672G	119.75	Inf	-Inf	115.27	3	Vertical	148	2.60	-	31.27	6.96	33.75			
AV	5.2672G	108.49	Inf	-Inf	104.01	3	Vertical	148	2.60	-	31.27	6.96	33.75			
PK	5.3521G	66.92	74.00	-7.08	62.40	3	Vertical	148	2.60	-	31.30	6.99	33.77			
AV	5.3527G	49.27	54.00	-4.73	44.74	3	Vertical	148	2.60	-	31.31	6.99	33.77			

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

5260MHz_TX

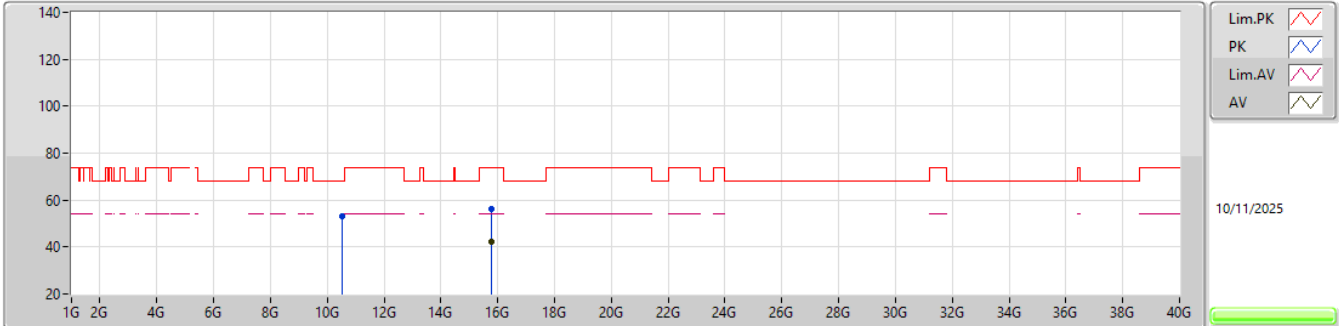


EUT_Z_2TX
Setting 28
06-U-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1499G	57.60	74.00	-16.40	52.51	3	Horizontal	222	2.29	-	31.90	6.91	33.72			
AV	5.1496G	43.82	54.00	-10.18	38.73	3	Horizontal	222	2.29	-	31.90	6.91	33.72			
PK	5.2651G	115.95	Inf	-Inf	111.47	3	Horizontal	222	2.29	-	31.27	6.96	33.75			
AV	5.2651G	105.13	Inf	-Inf	100.65	3	Horizontal	222	2.29	-	31.27	6.96	33.75			
PK	5.3518G	63.08	74.00	-10.92	58.56	3	Horizontal	222	2.29	-	31.30	6.99	33.77			
AV	5.3503G	47.97	54.00	-6.03	43.45	3	Horizontal	222	2.29	-	31.30	6.99	33.77			

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

5260MHz_TX

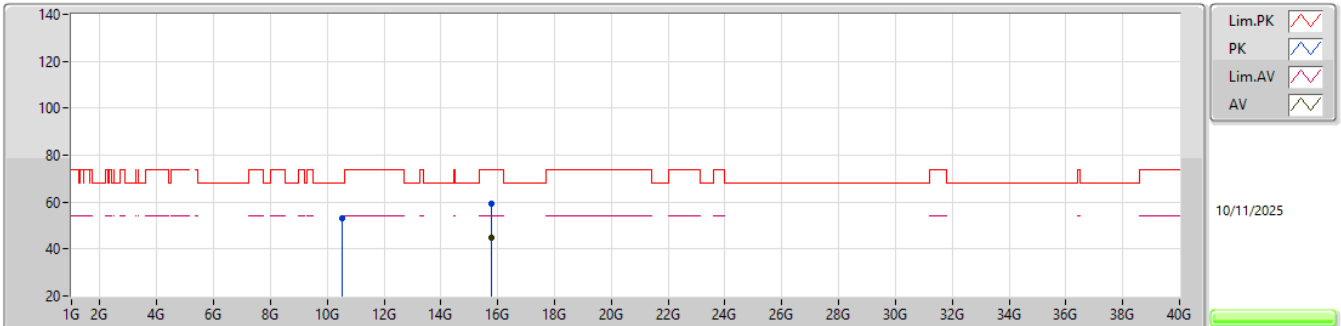


EUT_Z_2TX
Setting 28
06-U-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.52792G	53.35	68.20	-14.85	37.10	3	Vertical	345	1.80	-	39.84	10.72	34.31			
PK	15.78048G	56.24	74.00	-17.76	38.57	3	Vertical	152	1.80	-	38.36	13.75	34.44			
AV	15.77178G	42.02	54.00	-11.98	24.29	3	Vertical	152	1.80	-	38.43	13.75	34.45			

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

5260MHz_TX

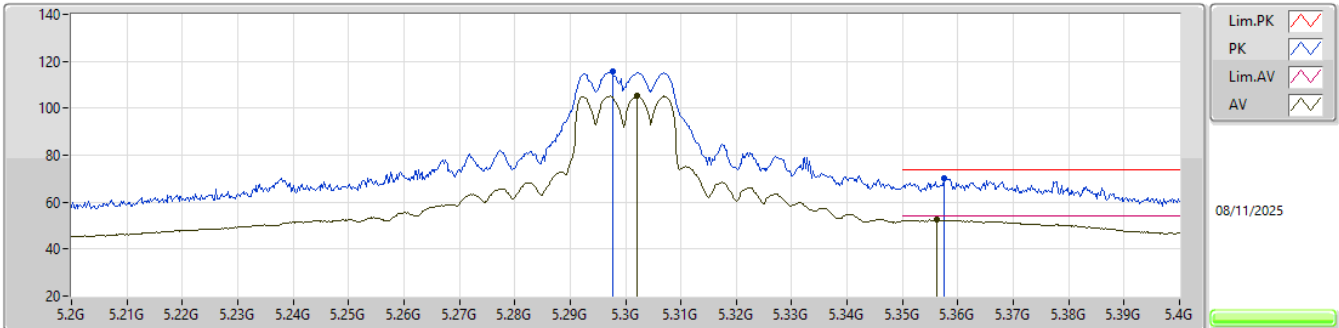


EUT_Z_2TX
Setting 28
06-U-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.51622G	53.27	68.20	-14.93	36.98	3	Horizontal	163	1.80	-	39.87	10.72	34.30			
PK	15.77358G	59.34	74.00	-14.66	41.63	3	Horizontal	207	2.01	-	38.41	13.75	34.45			
AV	15.78195G	44.91	54.00	-9.09	27.25	3	Horizontal	207	2.01	-	38.34	13.76	34.44			

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

5300MHz_TX

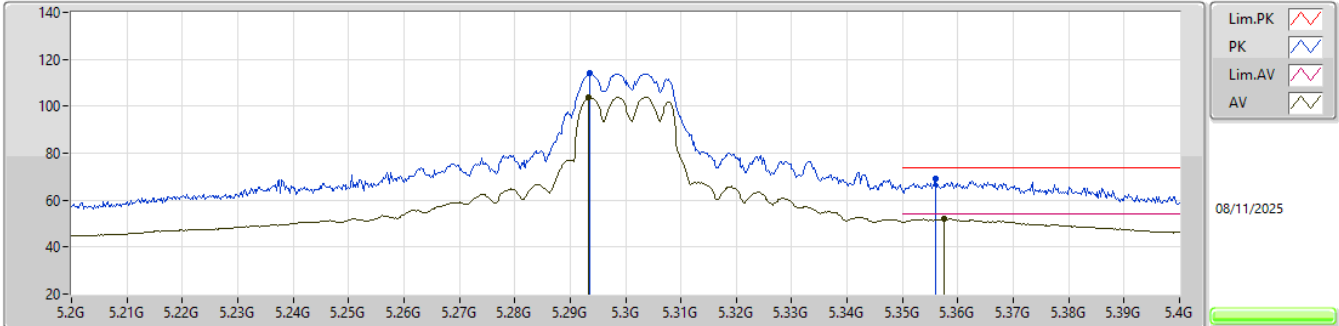


EUT_Z_2TX
Setting 23.5
06-U-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.2976G	115.56	Inf	-Inf	111.15	3	Vertical	150	2.61	-	31.20	6.97	33.76			
AV	5.302G	105.18	Inf	-Inf	100.77	3	Vertical	150	2.61	-	31.20	6.97	33.76			
PK	5.3576G	69.99	74.00	-4.01	65.45	3	Vertical	150	2.61	-	31.32	6.99	33.77			
AV	5.3562G	52.53	54.00	-1.47	48.00	3	Vertical	150	2.61	-	31.31	6.99	33.77			

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

5300MHz_TX

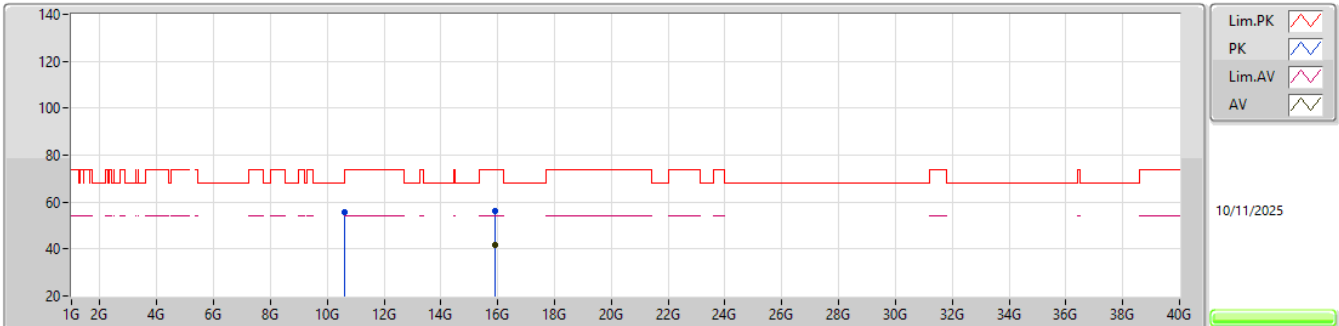


EUT_Z_2TX
Setting 23.5
06-U-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.2936G	114.27	Inf	-Inf	109.85	3	Horizontal	55	2.95	-	31.21	6.97	33.76			
AV	5.2934G	103.62	Inf	-Inf	99.20	3	Horizontal	55	2.95	-	31.21	6.97	33.76			
PK	5.356G	69.02	74.00	-4.98	64.49	3	Horizontal	55	2.95	-	31.31	6.99	33.77			
AV	5.3574G	52.10	54.00	-1.90	47.57	3	Horizontal	55	2.95	-	31.31	6.99	33.77			

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

5300MHz_TX

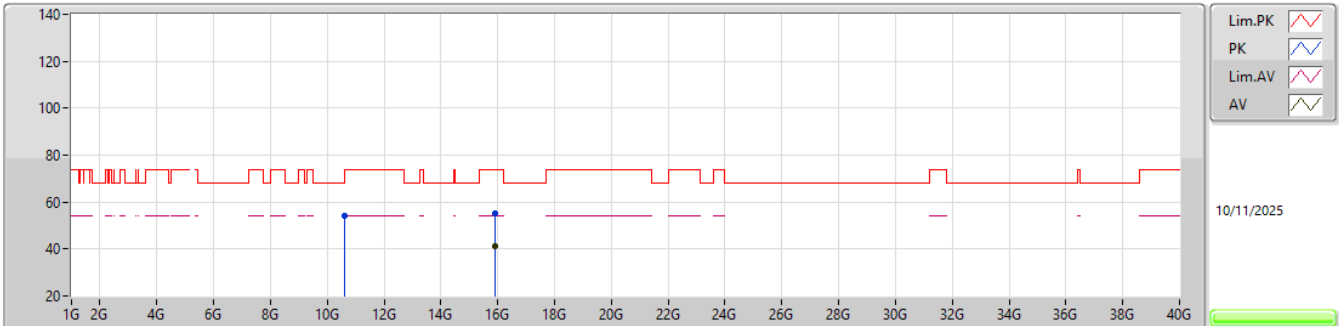


EUT_Z_2TX
Setting 23.5
06-U-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.59412G	55.64	68.20	-12.56	39.33	3	Vertical	104	1.66	-	39.89	10.74	34.32			
PK	15.89544G	56.24	74.00	-17.76	38.67	3	Vertical	274	2.09	-	38.09	13.85	34.37			
AV	15.90006G	41.52	54.00	-12.48	23.94	3	Vertical	274	2.09	-	38.10	13.85	34.37			

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

5300MHz_TX

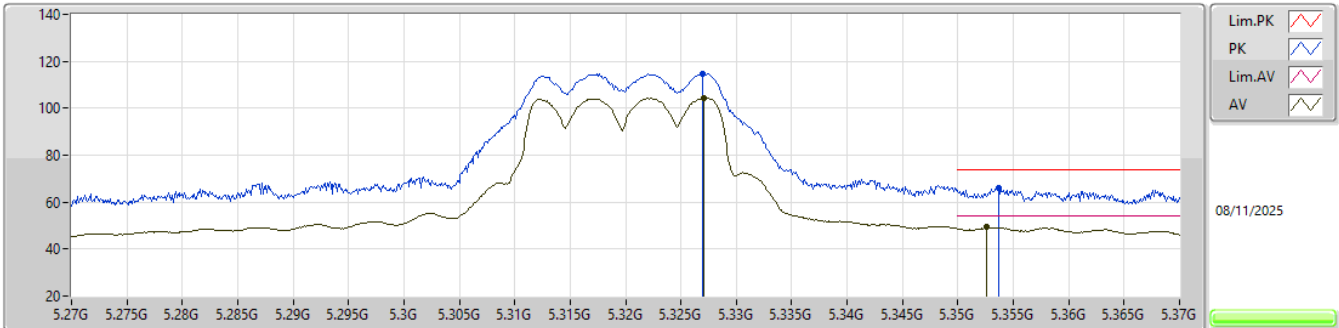


EUT_Z_2TX
Setting 23.5
06-U-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.59721G	53.92	68.20	-14.28	37.61	3	Horizontal	170	1.25	-	39.89	10.74	34.32			
PK	15.89292G	55.28	74.00	-18.72	37.72	3	Horizontal	40	2.84	-	38.09	13.84	34.37			
AV	15.89931G	41.45	54.00	-12.55	23.87	3	Horizontal	40	2.84	-	38.10	13.85	34.37			

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

5320MHz_TX

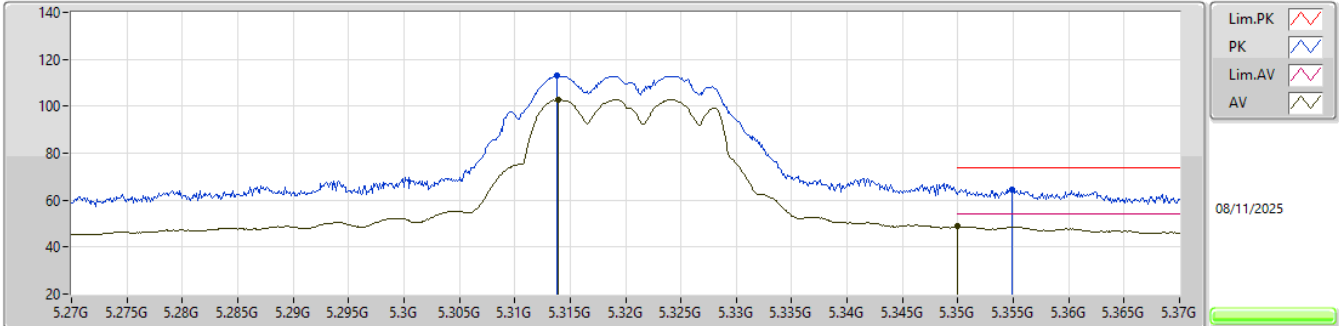


EUT_Z_2TX
Setting 22
06-U-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.327G	114.74	Inf	-Inf	110.28	3	Vertical	152	2.58	-	31.25	6.98	33.77			
AV	5.3271G	104.51	Inf	-Inf	100.05	3	Vertical	152	2.58	-	31.25	6.98	33.77			
PK	5.3537G	65.88	74.00	-8.12	61.35	3	Vertical	152	2.58	-	31.31	6.99	33.77			
AV	5.3526G	49.31	54.00	-4.69	44.78	3	Vertical	152	2.58	-	31.31	6.99	33.77			

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

5320MHz_TX

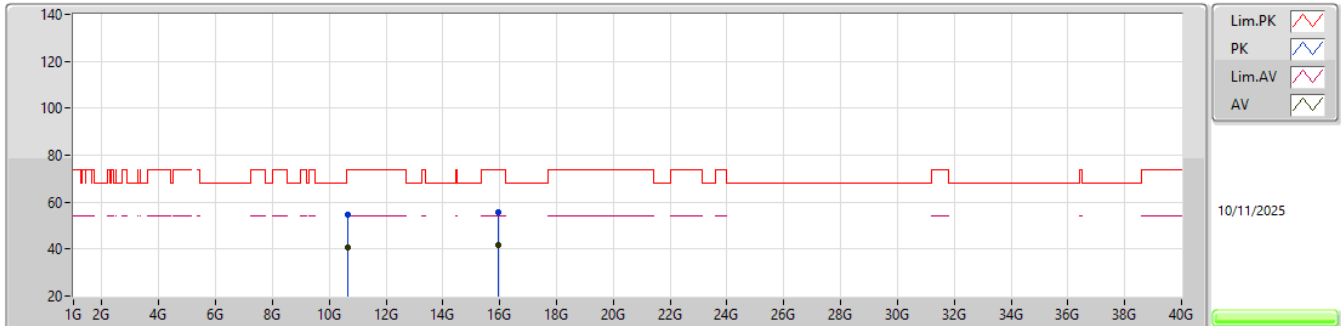


EUT_Z_2TX
Setting 22
06-U-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.3138G	113.36	Inf	-Inf	108.91	3	Horizontal	57	2.93	-	31.23	6.98	33.76			
AV	5.3139G	102.88	Inf	-Inf	98.43	3	Horizontal	57	2.93	-	31.23	6.98	33.76			
PK	5.3549G	64.56	74.00	-9.44	60.03	3	Horizontal	57	2.93	-	31.31	6.99	33.77			
AV	5.35G	48.82	54.00	-5.18	44.30	3	Horizontal	57	2.93	-	31.30	6.99	33.77			

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

5320MHz_TX

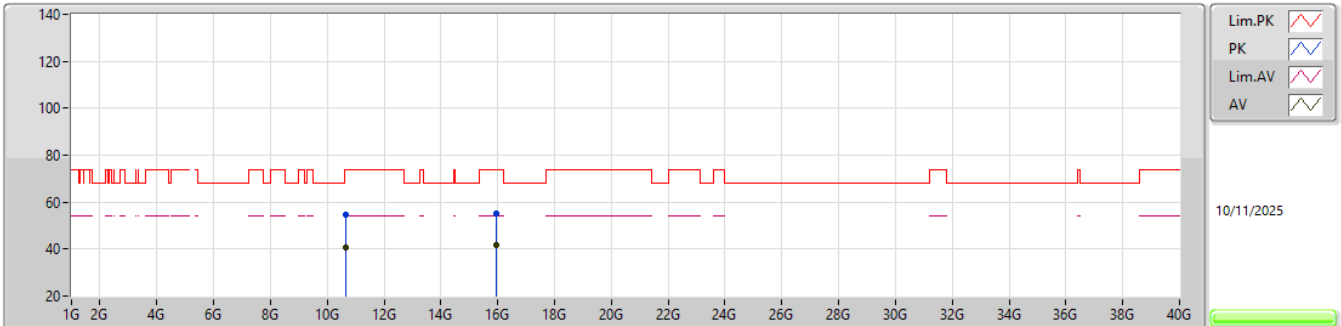


EUT Z_2TX
Setting 22
06-U-P-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	10.63646G	54.58	74.00	-19.42	38.26	3	Vertical	251	2.27	-	39.90	10.75	34.33				
AV	10.65203G	40.73	54.00	-13.27	24.42	3	Vertical	251	2.27	-	39.90	10.75	34.34				
PK	15.96816G	55.52	74.00	-18.48	38.08	3	Vertical	263	2.98	-	37.86	13.90	34.32				
AV	15.95805G	41.48	54.00	-12.52	24.03	3	Vertical	263	2.98	-	37.88	13.90	34.33				

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

5320MHz_TX

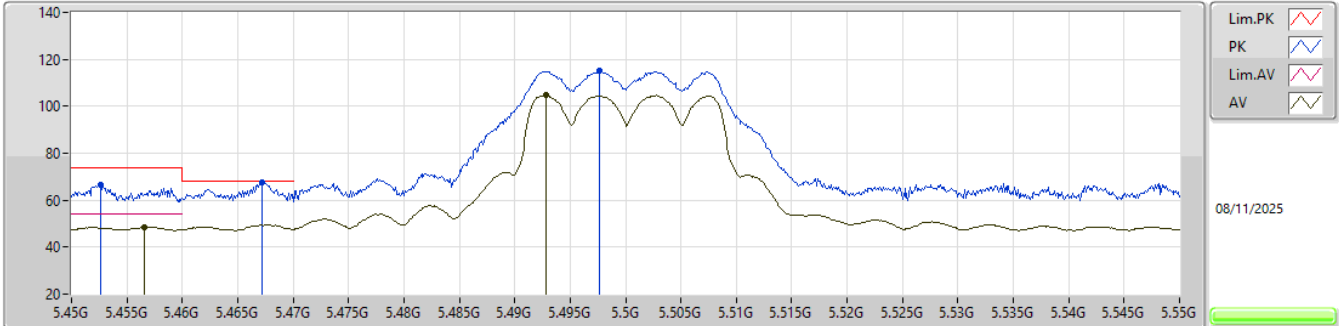


EUT_Z_2TX
Setting 22
06-U-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.64603G	54.86	74.00	-19.14	38.55	3	Horizontal	328	1.15	-	39.90	10.75	34.34			
AV	10.63754G	40.92	54.00	-13.08	24.60	3	Horizontal	328	1.15	-	39.90	10.75	34.33			
PK	15.96951G	55.31	74.00	-18.69	37.86	3	Horizontal	205	1.86	-	37.86	13.91	34.32			
AV	15.96366G	41.55	54.00	-12.45	24.10	3	Horizontal	205	1.86	-	37.87	13.90	34.32			

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

5500MHz_TX

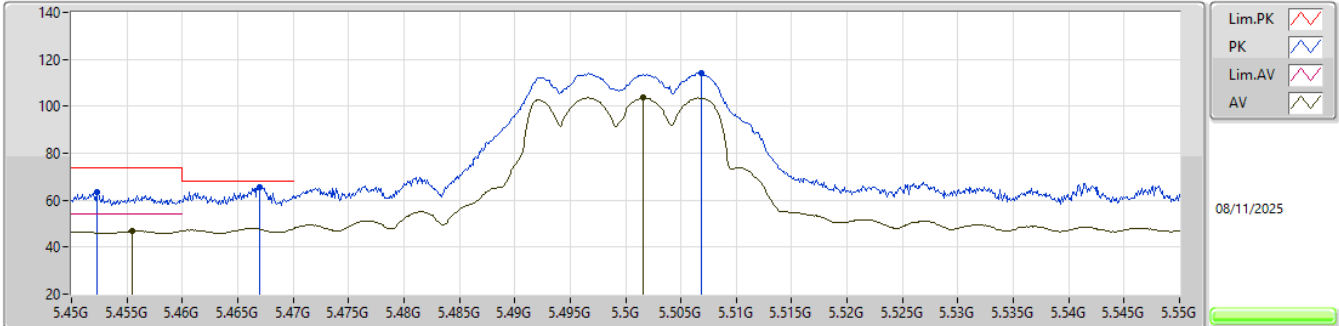


EUT_Z_2TX
Setting 23
06-U-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.4526G	66.76	74.00	-7.24	61.95	3	Vertical	154	2.61	-	31.51	7.10	33.80			
AV	5.4566G	48.42	54.00	-5.58	43.59	3	Vertical	154	2.61	-	31.53	7.10	33.80			
PK	5.4672G	67.47	68.20	-0.73	62.58	3	Vertical	154	2.61	-	31.57	7.12	33.80			
PK	5.4976G	115.36	Inf	-Inf	110.31	3	Vertical	154	2.61	-	31.69	7.17	33.81			
AV	5.4928G	104.66	Inf	-Inf	99.64	3	Vertical	154	2.61	-	31.67	7.16	33.81			

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

5500MHz_TX

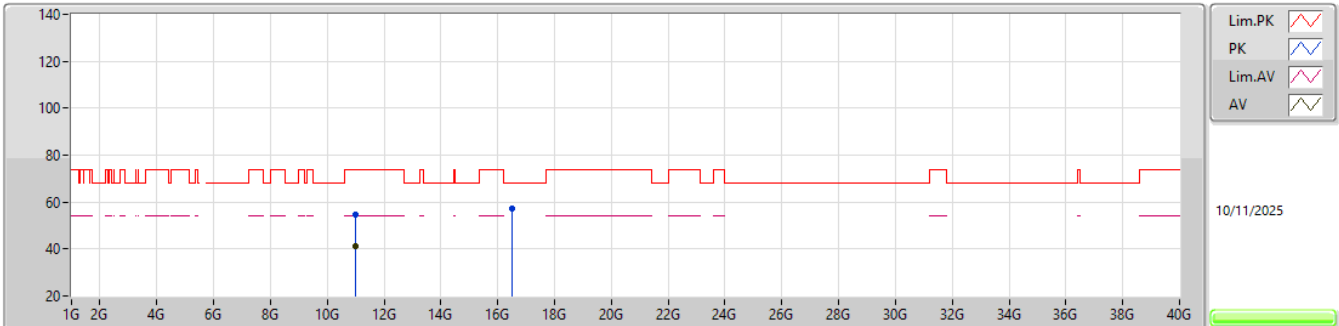


EUT_Z_2TX
Setting 23
06-U-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.4523G	63.23	74.00	-10.77	58.42	3	Horizontal	67	2.88	-	31.51	7.10	33.80			
AV	5.4555G	46.89	54.00	-7.11	42.07	3	Horizontal	67	2.88	-	31.52	7.10	33.80			
PK	5.467G	65.44	68.20	-2.76	60.55	3	Horizontal	67	2.88	-	31.57	7.12	33.80			
PK	5.5068G	114.14	Inf	-Inf	109.06	3	Horizontal	67	2.88	-	31.70	7.19	33.81			
AV	5.5016G	103.69	Inf	-Inf	98.62	3	Horizontal	67	2.88	-	31.70	7.18	33.81			

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

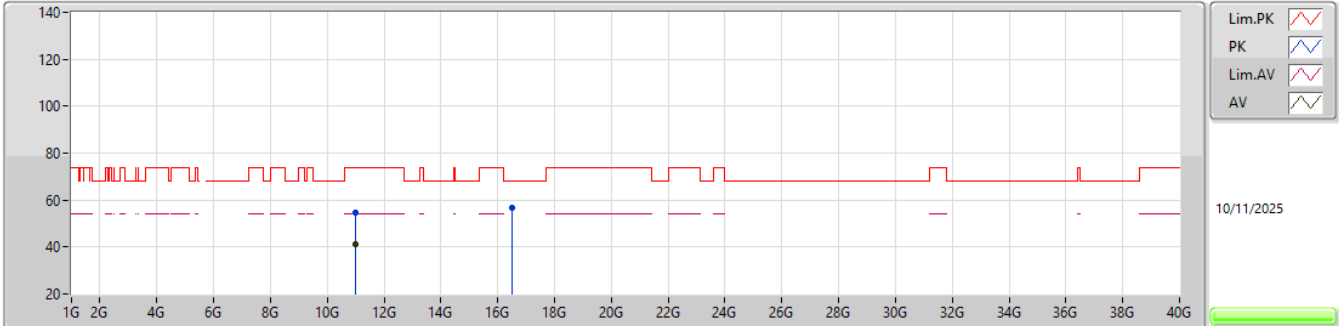
5500MHz_TX


EUT_Z_2TX
Setting 23
06-U-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.99208G	54.67	74.00	-19.33	38.03	3	Vertical	226	1.53	-	40.22	10.84	34.42			
AV	11.00219G	41.15	54.00	-12.85	24.54	3	Vertical	226	1.53	-	40.19	10.84	34.42			
PK	16.49406G	57.23	68.20	-10.97	37.34	3	Vertical	334	2.31	-	39.98	14.14	34.23			

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

5500MHz_TX

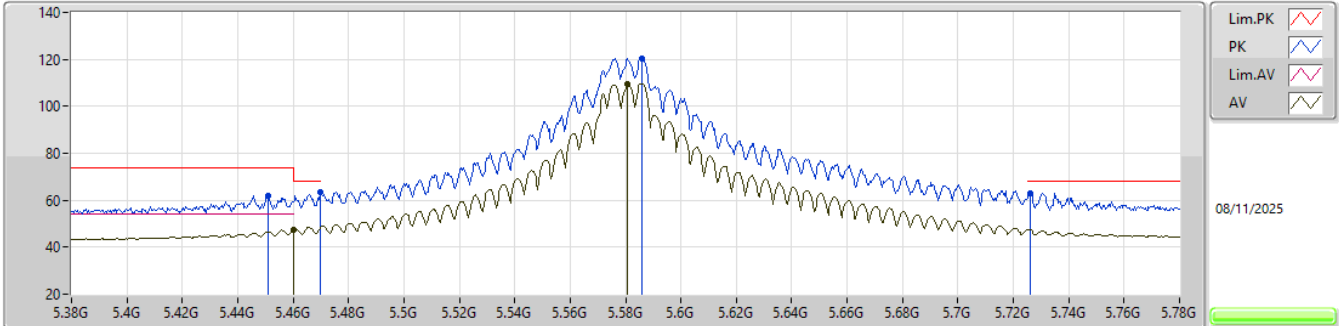


EUT_Z_2TX
Setting 23
06-U-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.0021G	54.89	74.00	-19.11	38.28	3	Horizontal	162	2.16	-	40.19	10.84	34.42			
AV	11.00027G	41.12	54.00	-12.88	24.50	3	Horizontal	162	2.16	-	40.20	10.84	34.42			
PK	16.50429G	56.57	68.20	-11.63	36.68	3	Horizontal	176	1.70	-	39.97	14.15	34.23			

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

5580MHz_TX

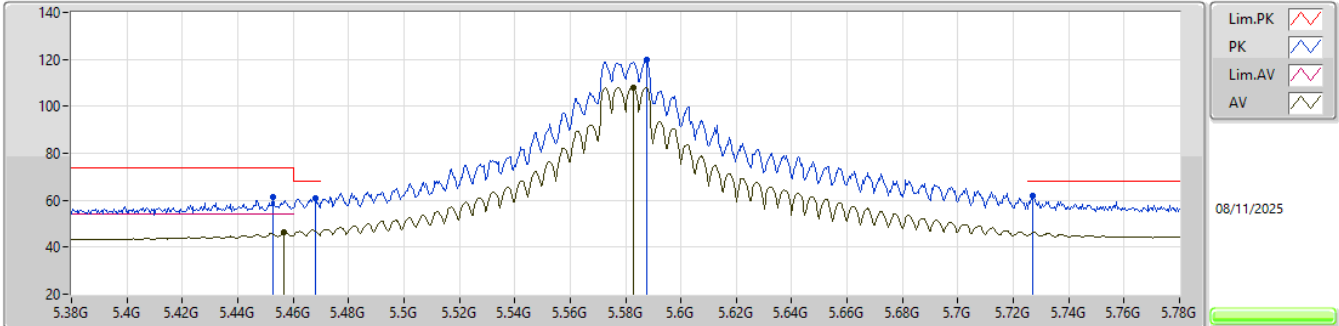


EUT_Z_2TX
Setting 28
06-U-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.4508G	62.10	74.00	-11.90	57.31	3	Vertical	278	2.27	-	31.50	7.09	33.80			
AV	5.46G	47.49	54.00	-6.51	42.64	3	Vertical	278	2.27	-	31.54	7.11	33.80			
PK	5.47G	63.54	68.20	-4.66	58.63	3	Vertical	278	2.27	-	31.58	7.13	33.80			
PK	5.586G	120.46	Inf	-Inf	115.31	3	Vertical	278	2.27	-	31.63	7.32	33.80			
AV	5.5808G	109.73	Inf	-Inf	104.58	3	Vertical	278	2.27	-	31.64	7.31	33.80			
PK	5.726G	63.04	68.20	-5.16	57.47	3	Vertical	278	2.27	-	32.00	7.35	33.78			

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

5580MHz_TX

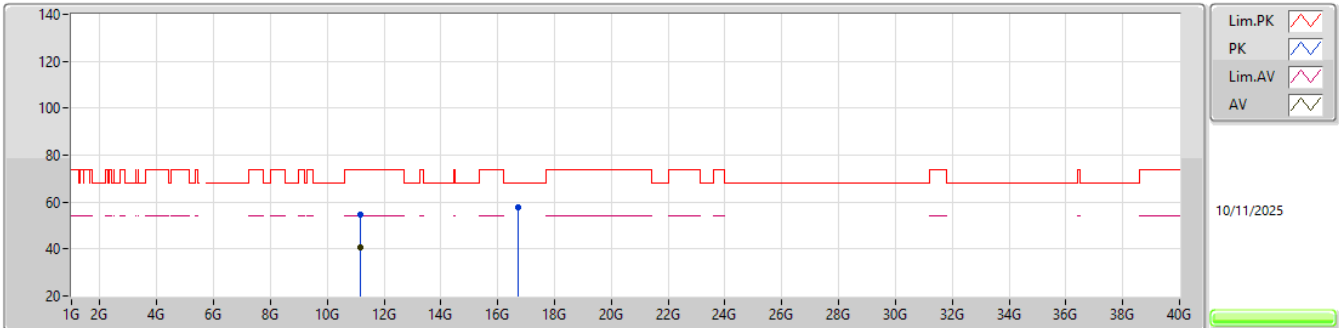


EUT_Z_2TX
Setting 28
06-U-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.4528G	61.13	74.00	-12.87	56.32	3	Horizontal	70	2.97	-	31.51	7.10	33.80			
AV	5.4568G	46.32	54.00	-7.68	41.49	3	Horizontal	70	2.97	-	31.53	7.10	33.80			
PK	5.468G	60.78	68.20	-7.42	55.89	3	Horizontal	70	2.97	-	31.57	7.12	33.80			
PK	5.5876G	119.93	Inf	-Inf	114.79	3	Horizontal	70	2.97	-	31.62	7.32	33.80			
AV	5.5828G	108.08	Inf	-Inf	102.94	3	Horizontal	70	2.97	-	31.63	7.31	33.80			
PK	5.7272G	61.97	68.20	-6.23	56.40	3	Horizontal	70	2.97	-	32.00	7.35	33.78			

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

5580MHz_TX

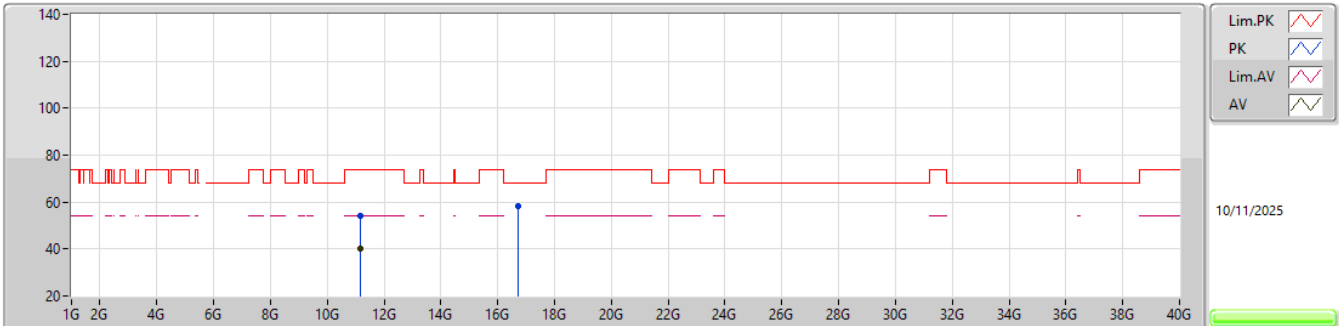


EUT_Z_2TX
Setting 28
06-U-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.15526G	54.66	74.00	-19.34	38.78	3	Vertical	265	1.10	-	39.49	10.88	34.49			
AV	11.15073G	40.45	54.00	-13.55	24.56	3	Vertical	265	1.10	-	39.50	10.88	34.49			
PK	16.73916G	57.75	68.20	-10.45	37.33	3	Vertical	324	2.64	-	40.23	14.25	34.06			

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

5580MHz_TX

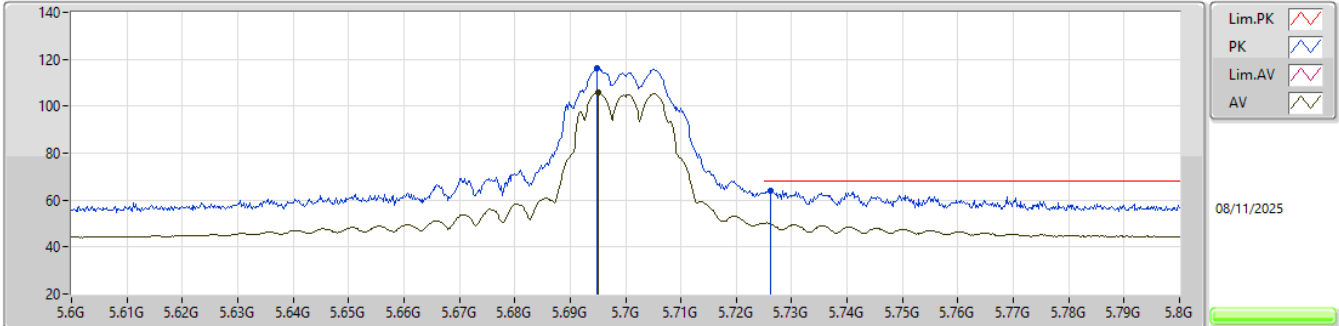


EUT_Z_2TX
Setting 28
06-U-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.16471G	53.95	74.00	-20.05	38.10	3	Horizontal	203	1.03	-	39.47	10.88	34.50			
AV	11.1486G	40.41	54.00	-13.59	24.51	3	Horizontal	203	1.03	-	39.51	10.88	34.49			
PK	16.72659G	58.51	68.20	-9.69	38.18	3	Horizontal	174	1.80	-	40.16	14.24	34.07			

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

5700MHz_TX

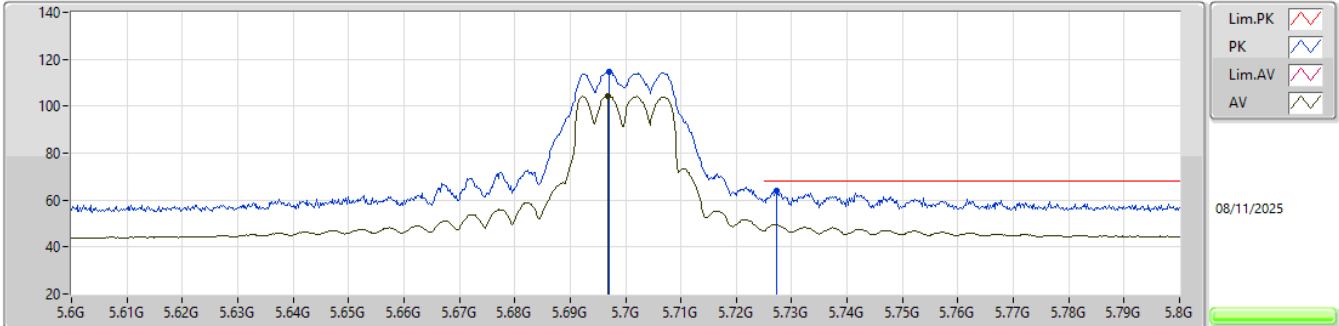


EUT_Z_2TX
Setting 22
06-U-E-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.6948G	115.96	Inf	-Inf	110.44	3	Vertical	280	2.19	-	31.97	7.34	33.79			
AV	5.695G	105.96	Inf	-Inf	100.44	3	Vertical	280	2.19	-	31.97	7.34	33.79			
PK	5.7262G	64.10	68.20	-4.10	58.53	3	Vertical	280	2.19	-	32.00	7.35	33.78			

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

5700MHz_TX

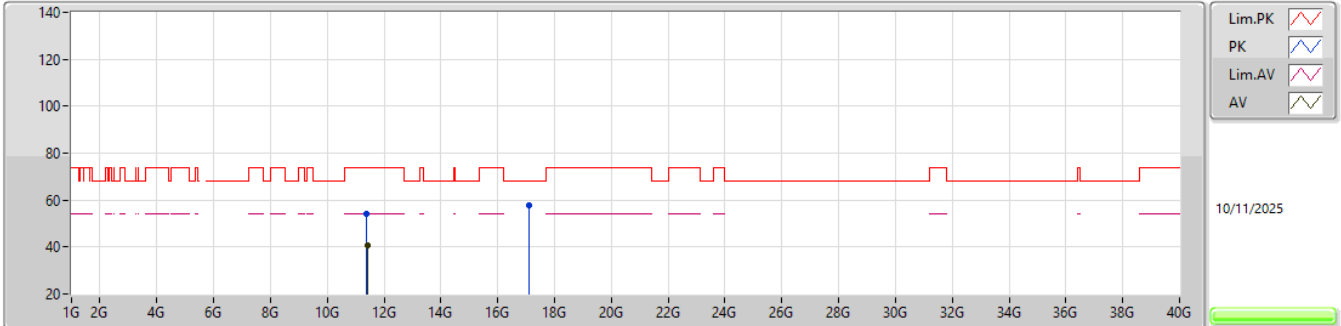


EUT_Z_2TX
Setting 22
06-U-E-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.697G	114.48	Inf	-Inf	108.95	3	Horizontal	66	3.00	-	31.98	7.34	33.79			
AV	5.6968G	104.24	Inf	-Inf	98.71	3	Horizontal	66	3.00	-	31.98	7.34	33.79			
PK	5.7272G	63.96	68.20	-4.24	58.39	3	Horizontal	66	3.00	-	32.00	7.35	33.78			

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

5700MHz_TX

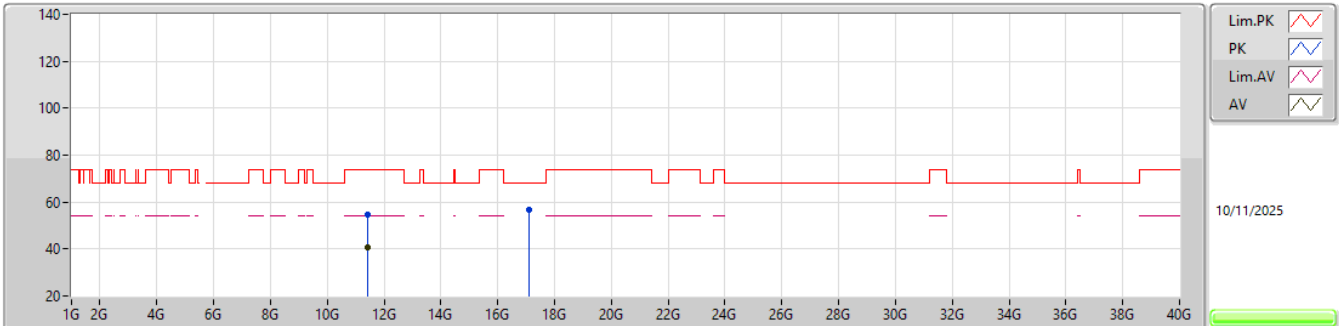


EUT_Z_2TX
Setting 22
06-U-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.39715G	54.14	74.00	-19.86	38.00	3	Vertical	227	1.38	-	39.80	10.94	34.60			
AV	11.41095G	40.62	54.00	-13.38	24.49	3	Vertical	227	1.38	-	39.80	10.94	34.61			
PK	17.09166G	57.66	68.20	-10.54	36.72	3	Vertical	138	2.40	-	40.33	14.40	33.79			

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

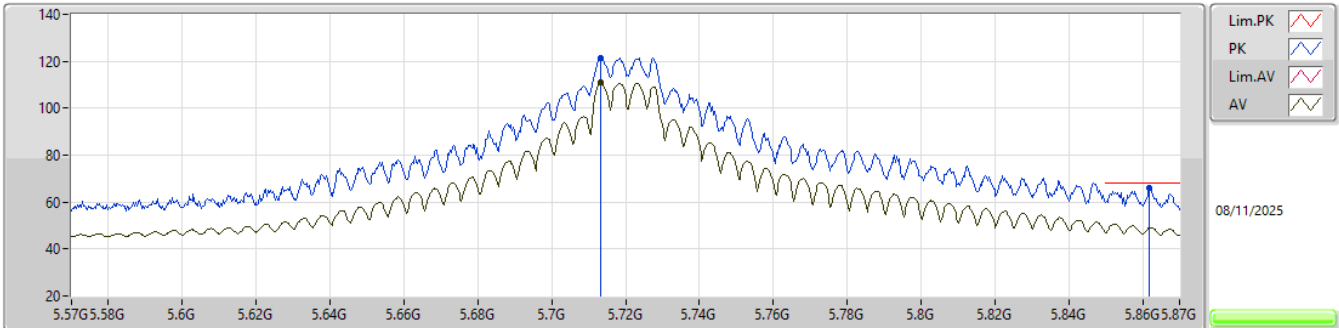
5700MHz_TX

EUT_Z_2TX
Setting 22
06-U-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.40516G	54.57	74.00	-19.43	38.44	3	Horizontal	147	2.70	-	39.80	10.94	34.61			
AV	11.41473G	40.67	54.00	-13.33	24.54	3	Horizontal	147	2.70	-	39.80	10.94	34.61			
PK	17.09445G	56.89	68.20	-11.31	35.96	3	Horizontal	195	3.00	-	40.32	14.40	33.79			

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

5720MHz Straddle 5.47-5.725GHz_TX

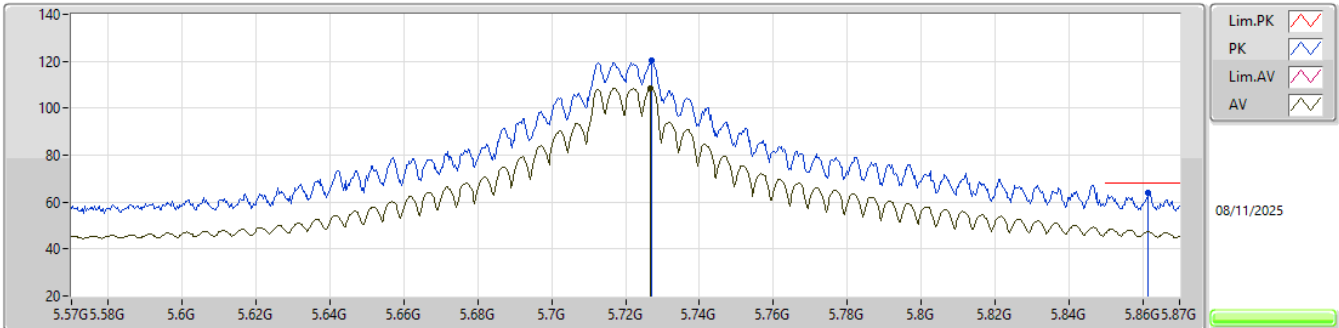


EUT_Z_2TX
Setting 28
06-U-E-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	5.7131G	121.55	Inf	-Inf	115.98	3	Vertical	302	2.37	-	32.00	7.35	33.78				
AV	5.7131G	110.83	Inf	-Inf	105.26	3	Vertical	302	2.37	-	32.00	7.35	33.78				
PK	5.8619G	66.16	68.20	-2.04	60.35	3	Vertical	302	2.37	-	32.12	7.46	33.77				

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

5720MHz Straddle 5.47-5.725GHz_TX

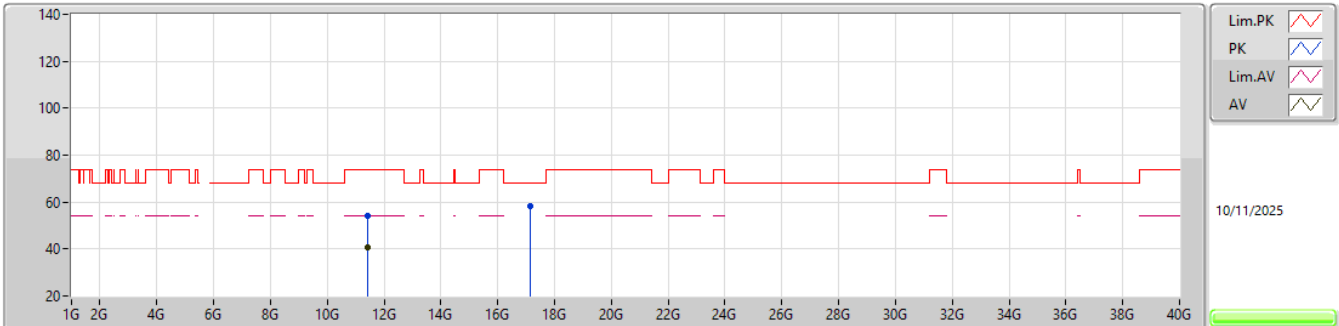


EUT_Z_2TX
Setting 28
06-U-E-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.7272G	120.50	Inf	-Inf	114.93	3	Horizontal	66	2.97	-	32.00	7.35	33.78			
AV	5.7269G	108.50	Inf	-Inf	102.93	3	Horizontal	66	2.97	-	32.00	7.35	33.78			
PK	5.8616G	63.73	68.20	-4.47	57.92	3	Horizontal	66	2.97	-	32.12	7.46	33.77			

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

5720MHz Straddle 5.47-5.725GHz_TX

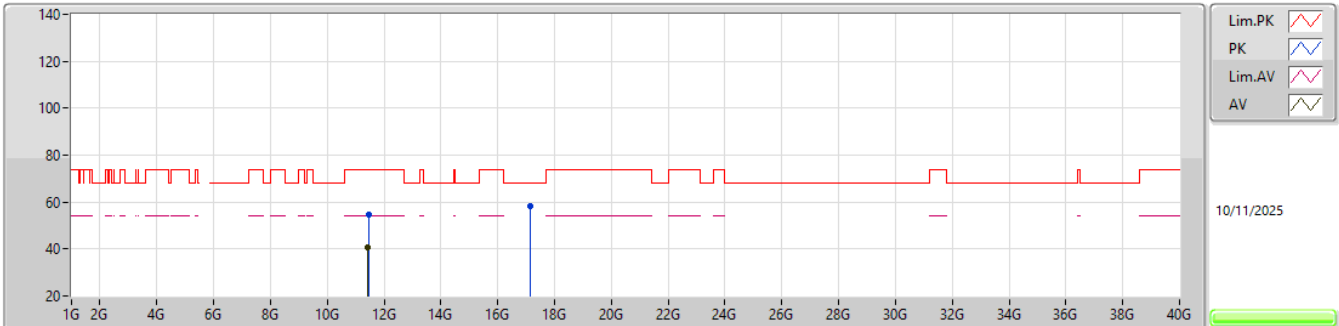


EUT_Z_2TX
Setting 28
06-U-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.43889G	54.25	74.00	-19.75	38.12	3	Vertical	96	1.80	-	39.80	10.95	34.62			
AV	11.43097G	40.61	54.00	-13.39	24.48	3	Vertical	96	1.80	-	39.80	10.95	34.62			
PK	17.14593G	58.12	68.20	-10.08	37.06	3	Vertical	283	2.91	-	40.39	14.42	33.75			

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

5720MHz Straddle 5.47-5.725GHz_TX

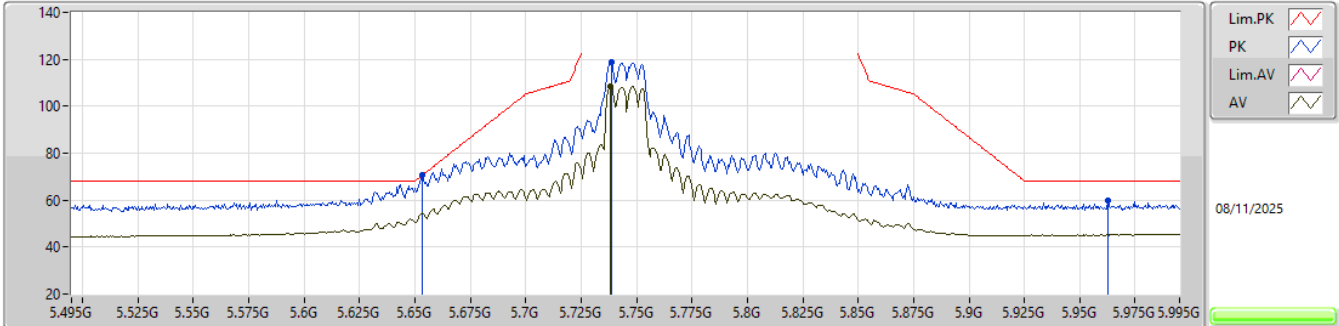


EUT_Z_2TX
Setting 28
06-U-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.45308G	54.74	74.00	-19.26	38.62	3	Horizontal	115	2.63	-	39.80	10.95	34.63			
AV	11.43205G	40.64	54.00	-13.36	24.51	3	Horizontal	115	2.63	-	39.80	10.95	34.62			
PK	17.15733G	58.26	68.20	-9.94	37.14	3	Horizontal	318	1.80	-	40.43	14.43	33.74			

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

5745MHz_TX

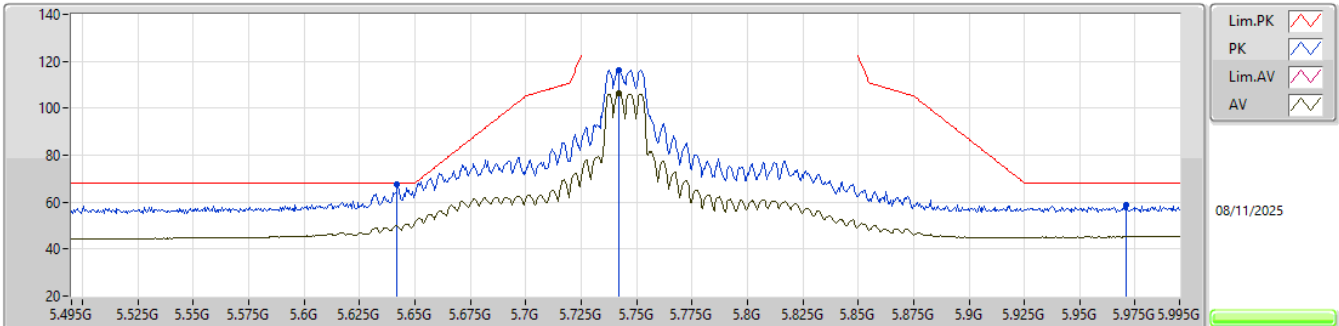


EUT_Z_2TX
Setting 24.5
06-U-E-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.6535G	70.59	70.79	-0.20	65.32	3	Vertical	302	2.36	-	31.72	7.34	33.79			
PK	5.7385G	118.70	Inf	-Inf	113.13	3	Vertical	302	2.36	-	32.00	7.35	33.78			
AV	5.738G	108.37	Inf	-Inf	102.80	3	Vertical	302	2.36	-	32.00	7.35	33.78			
PK	5.9625G	59.61	68.20	-8.59	53.40	3	Vertical	302	2.36	-	32.32	7.64	33.75			

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

5745MHz_TX

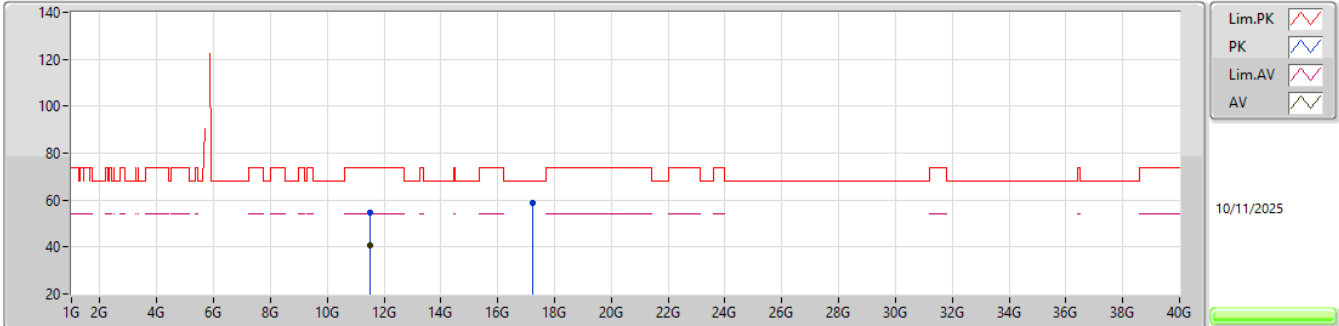


EUT_Z_2TX
Setting 24.5
06-U-E-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.642G	67.78	68.20	-0.42	62.55	3	Horizontal	66	2.95	-	31.68	7.34	33.79			
PK	5.742G	116.30	Inf	-Inf	110.73	3	Horizontal	66	2.95	-	32.00	7.35	33.78			
AV	5.742G	106.14	Inf	-Inf	100.57	3	Horizontal	66	2.95	-	32.00	7.35	33.78			
PK	5.971G	58.62	68.20	-9.58	52.37	3	Horizontal	66	2.95	-	32.34	7.66	33.75			

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

5745MHz_TX

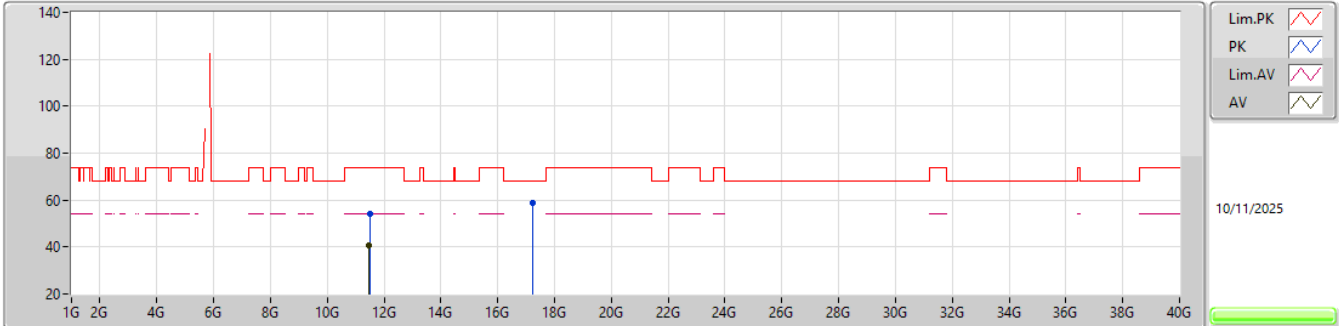


EUT_Z_2TX
Setting 24.5
06-U-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.49099G	54.45	74.00	-19.55	38.34	3	Vertical	166	2.17	-	39.80	10.96	34.65			
AV	11.48859G	40.63	54.00	-13.37	24.51	3	Vertical	166	2.17	-	39.80	10.96	34.64			
PK	17.22702G	58.56	68.20	-9.64	37.07	3	Vertical	175	1.17	-	40.71	14.46	33.68			

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

5745MHz_TX

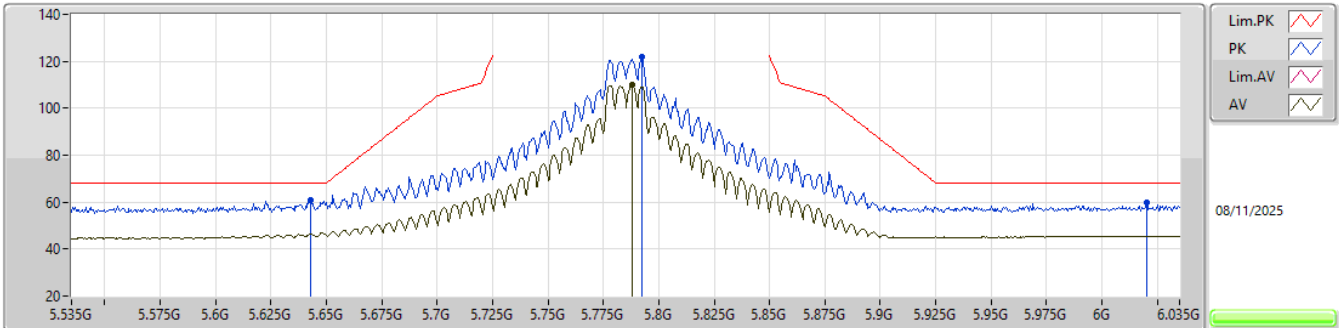


EUT_Z_2TX
Setting 24.5
06-U-P-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.49408G	54.33	74.00	-19.67	38.22	3	Horizontal	99	2.04	-	39.80	10.96	34.65			
AV	11.47806G	40.76	54.00	-13.24	24.64	3	Horizontal	99	2.04	-	39.80	10.96	34.64			
PK	17.24496G	58.55	68.20	-9.65	36.96	3	Horizontal	113	2.99	-	40.78	14.47	33.66			

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

5785MHz_TX

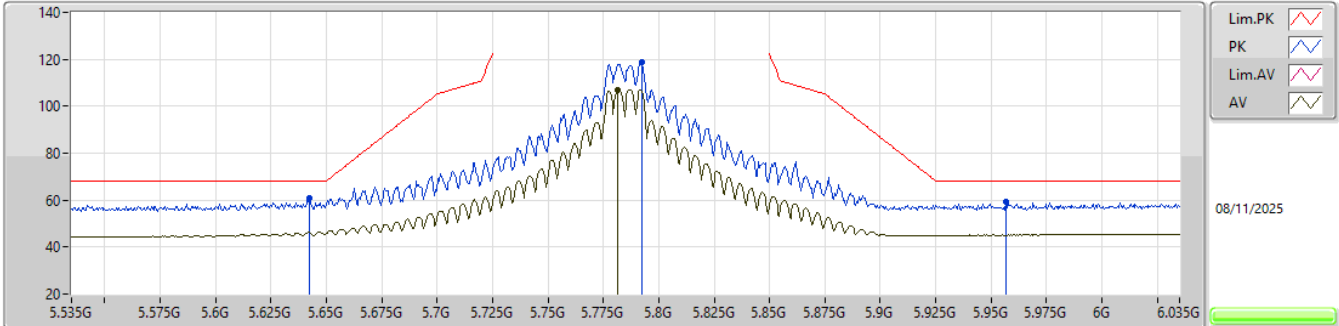


EUT_Z_2TX
Setting 28
06-U-E-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.643G	60.70	68.20	-7.50	55.46	3	Vertical	304	2.20	-	31.69	7.34	33.79			
PK	5.7925G	121.72	Inf	-Inf	116.14	3	Vertical	304	2.20	-	32.00	7.35	33.77			
AV	5.788G	109.94	Inf	-Inf	104.37	3	Vertical	304	2.20	-	32.00	7.35	33.78			
PK	6.02G	59.59	68.20	-8.61	53.19	3	Vertical	304	2.20	-	32.44	7.70	33.74			

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

5785MHz_TX

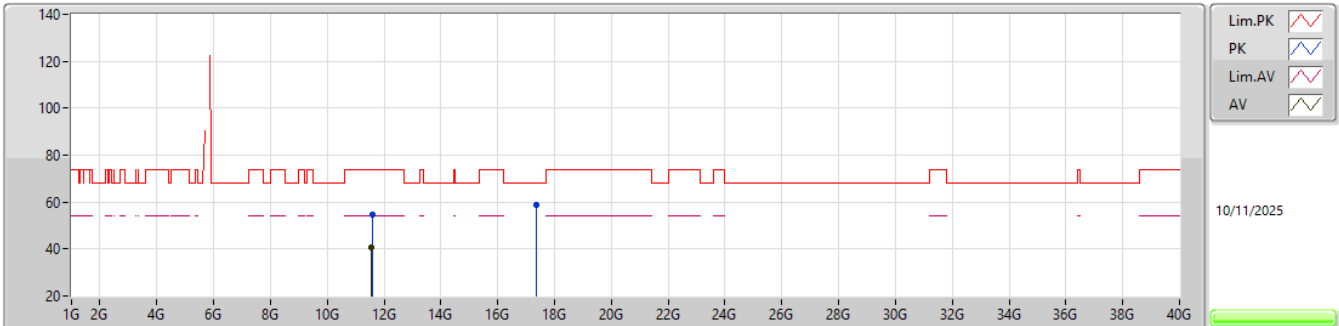


EUT_Z_2TX
Setting 28
06-U-E-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.6425G	60.65	68.20	-7.55	55.42	3	Horizontal	65	2.91	-	31.68	7.34	33.79			
PK	5.7925G	118.96	Inf	-Inf	113.38	3	Horizontal	65	2.91	-	32.00	7.35	33.77			
AV	5.7815G	107.07	Inf	-Inf	101.50	3	Horizontal	65	2.91	-	32.00	7.35	33.78			
PK	5.9565G	59.22	68.20	-8.98	53.04	3	Horizontal	65	2.91	-	32.31	7.63	33.76			

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

5785MHz_TX

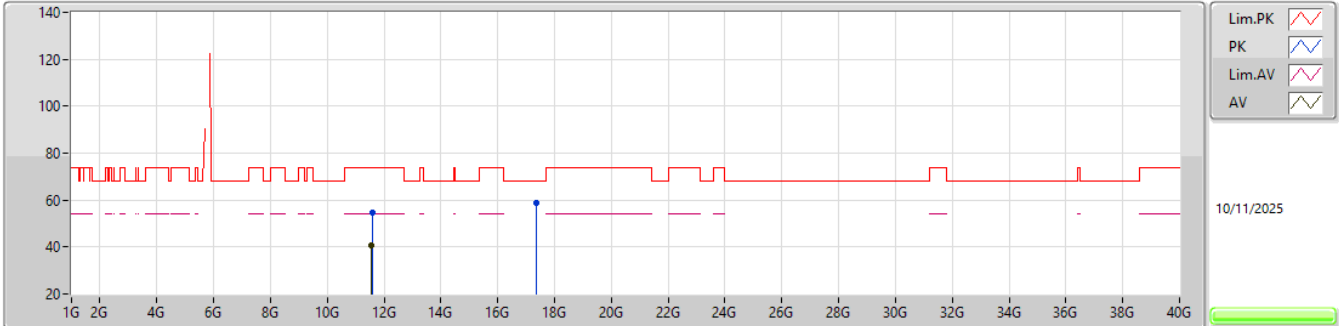


EUT_Z_2TX
Setting 28
06-U-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.57834G	54.51	74.00	-19.49	38.59	3	Vertical	60	2.05	-	39.59	10.98	34.65			
AV	11.55515G	40.66	54.00	-13.34	24.65	3	Vertical	60	2.05	-	39.68	10.98	34.65			
PK	17.36871G	58.91	68.20	-9.29	36.40	3	Vertical	132	2.62	-	41.55	14.52	33.56			

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

5785MHz_TX

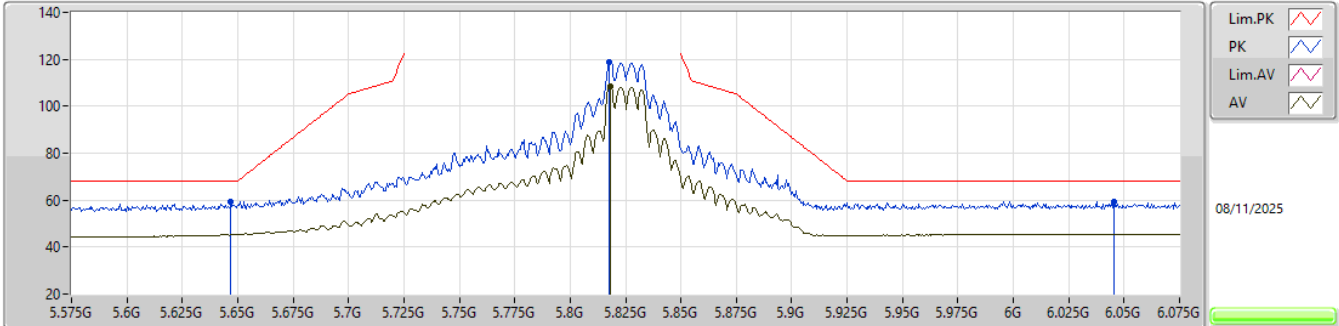


EUT_Z_2TX
Setting 28
06-U-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.57684G	54.68	74.00	-19.32	38.76	3	Horizontal	160	2.88	-	39.59	10.98	34.65			
AV	11.55578G	40.80	54.00	-13.20	24.79	3	Horizontal	160	2.88	-	39.68	10.98	34.65			
PK	17.34735G	58.91	68.20	-9.29	36.61	3	Horizontal	135	1.96	-	41.37	14.51	33.58			

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

5825MHz_TX

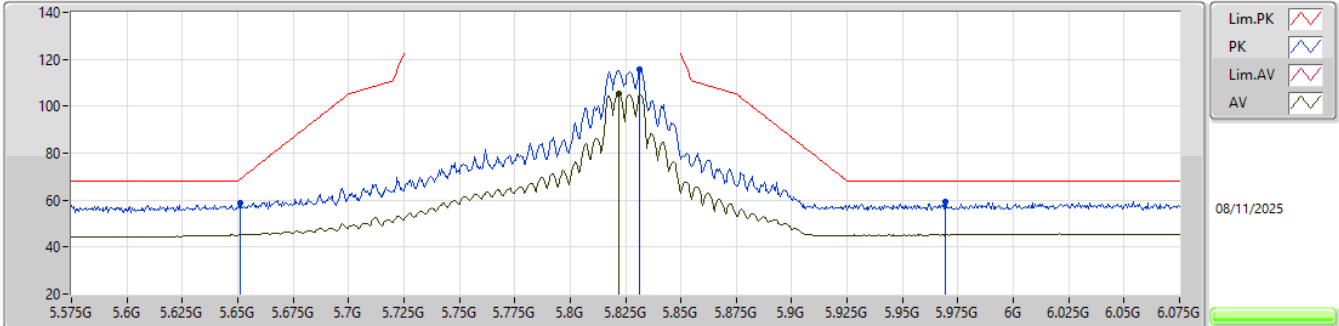


EUT_Z_2TX
Setting 24
06-U-E-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	5.647G	59.24	68.20	-8.96	54.00	3	Vertical	302	2.29	-	31.69	7.34	33.79				
PK	5.8175G	118.77	Inf	-Inf	113.12	3	Vertical	302	2.29	-	32.04	7.38	33.77				
AV	5.818G	108.42	Inf	-Inf	102.77	3	Vertical	302	2.29	-	32.04	7.38	33.77				
PK	6.0455G	59.33	68.20	-8.87	52.88	3	Vertical	302	2.29	-	32.49	7.68	33.72				

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

5825MHz_TX

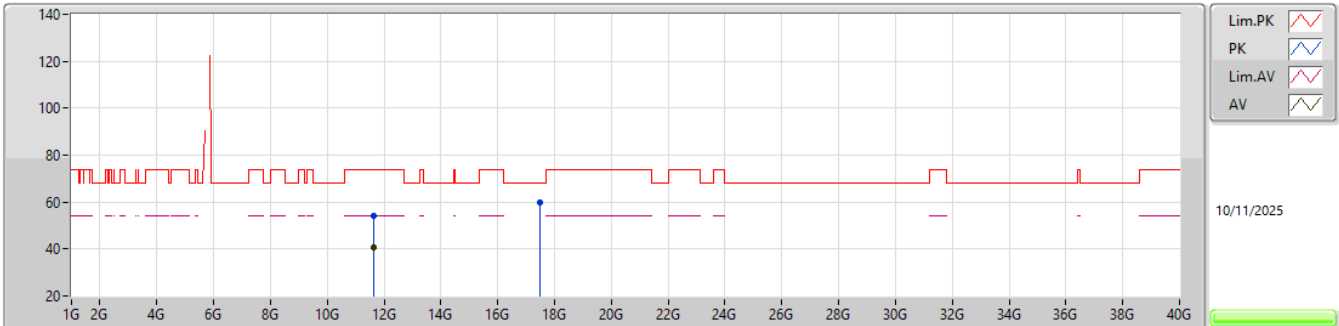


EUT_Z_2TX
Setting 24
06-U-E-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	5.651G	58.62	68.94	-10.32	53.36	3	Horizontal	65	3.00	-	31.71	7.34	33.79				
PK	5.8315G	115.53	Inf	-Inf	109.83	3	Horizontal	65	3.00	-	32.06	7.41	33.77				
AV	5.822G	105.09	Inf	-Inf	99.43	3	Horizontal	65	3.00	-	32.04	7.39	33.77				
PK	5.9695G	59.31	68.20	-8.89	53.06	3	Horizontal	65	3.00	-	32.34	7.66	33.75				

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

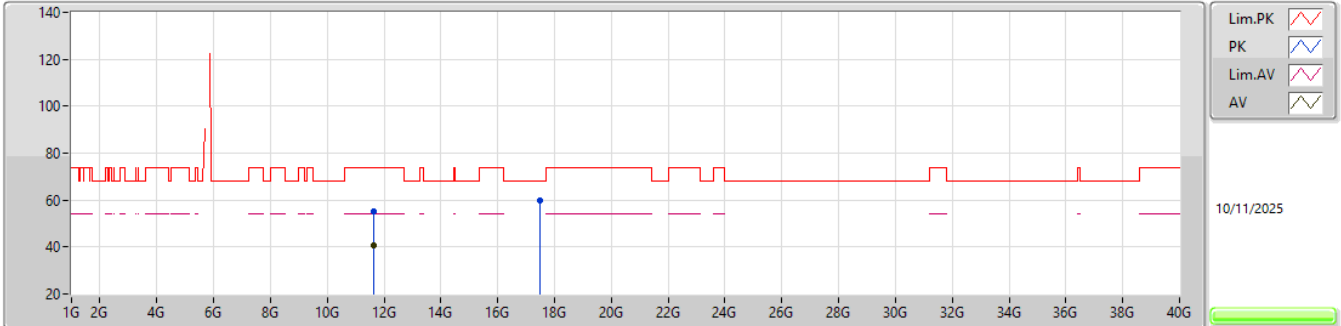
5825MHz_TX

EUT_Z_2TX
Setting 24
06-U-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.64085G	54.37	74.00	-19.63	38.77	3	Vertical	20	1.00	-	39.25	11.00	34.65			
AV	11.63536G	40.56	54.00	-13.44	24.92	3	Vertical	20	1.00	-	39.29	11.00	34.65			
PK	17.48697G	59.59	68.20	-8.61	36.16	3	Vertical	288	1.07	-	42.32	14.57	33.46			

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

5825MHz_TX

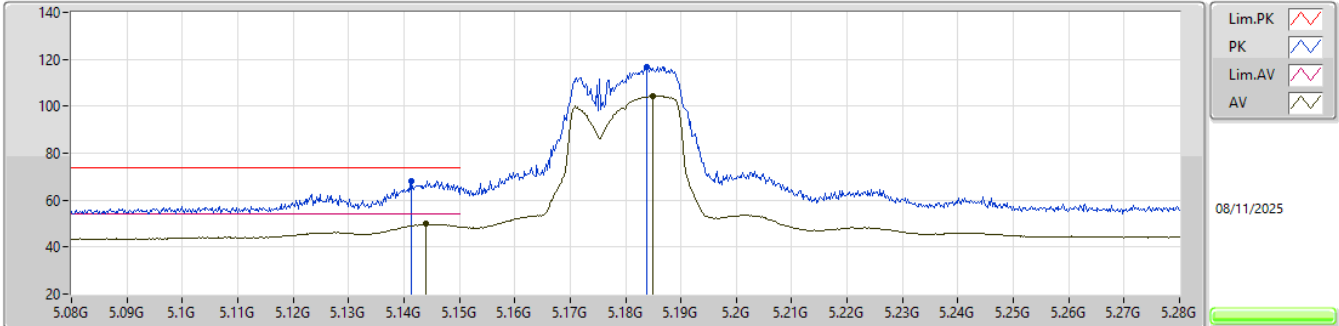


EUT_Z_2TX
Setting 24
06-U-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.6521G	54.97	74.00	-19.03	39.42	3	Horizontal	80	2.68	-	39.20	11.00	34.65			
AV	11.63941G	40.50	54.00	-13.50	24.89	3	Horizontal	80	2.68	-	39.26	11.00	34.65			
PK	17.48517G	59.58	68.20	-8.62	36.16	3	Horizontal	17	2.30	-	42.31	14.57	33.46			

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

5180MHz_TX

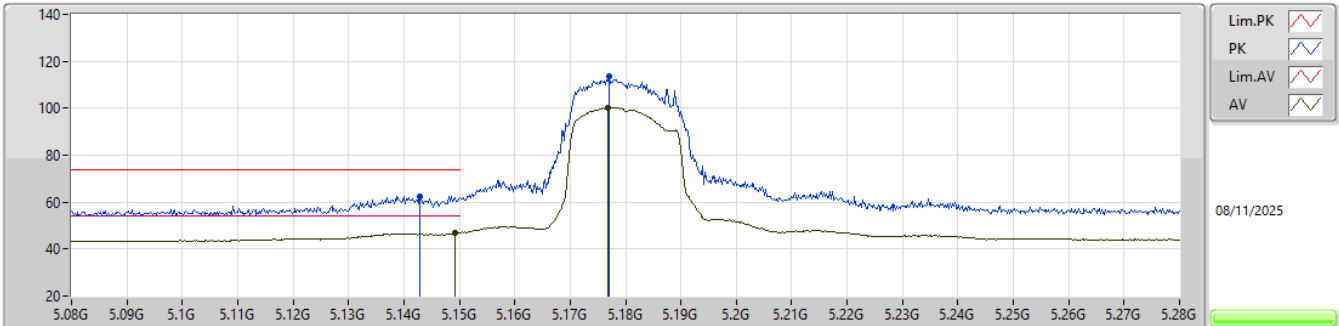


EUT_Z_2TX
Setting 21
06-U-E-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.1414G	68.11	74.00	-5.89	63.06	3	Vertical	154	2.45	-	31.87	6.90	33.72			
AV	5.144G	49.82	54.00	-4.18	44.76	3	Vertical	154	2.45	-	31.88	6.90	33.72			
PK	5.1838G	116.95	Inf	-Inf	112.06	3	Vertical	154	2.45	-	31.70	6.92	33.73			
AV	5.185G	104.43	Inf	-Inf	99.55	3	Vertical	154	2.45	-	31.69	6.92	33.73			

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

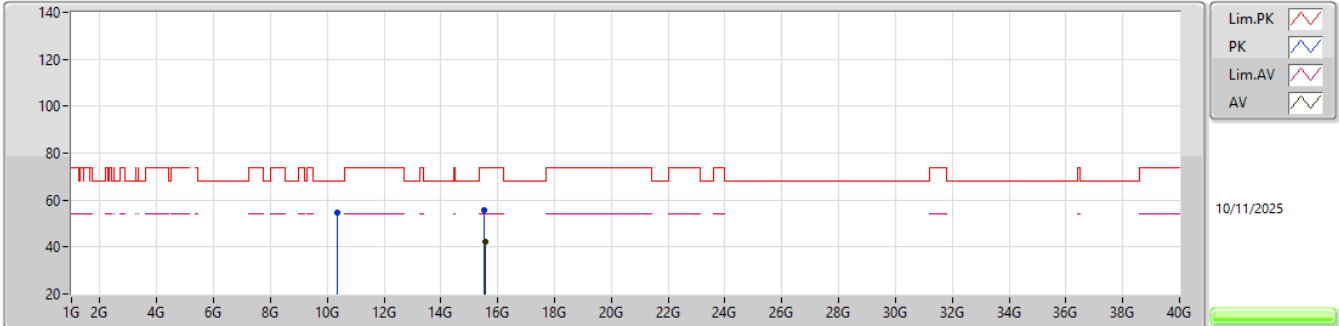
5180MHz_TX

EUT_Z_2TX
Setting 21
06-U-E-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1428G	62.59	74.00	-11.41	57.54	3	Horizontal	9	2.94	-	31.87	6.90	33.72			
AV	5.1492G	46.83	54.00	-7.17	41.74	3	Horizontal	9	2.94	-	31.90	6.91	33.72			
PK	5.177G	113.42	Inf	-Inf	108.49	3	Horizontal	9	2.94	-	31.74	6.92	33.73			
AV	5.1768G	100.16	Inf	-Inf	95.23	3	Horizontal	9	2.94	-	31.74	6.92	33.73			

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

5180MHz_TX

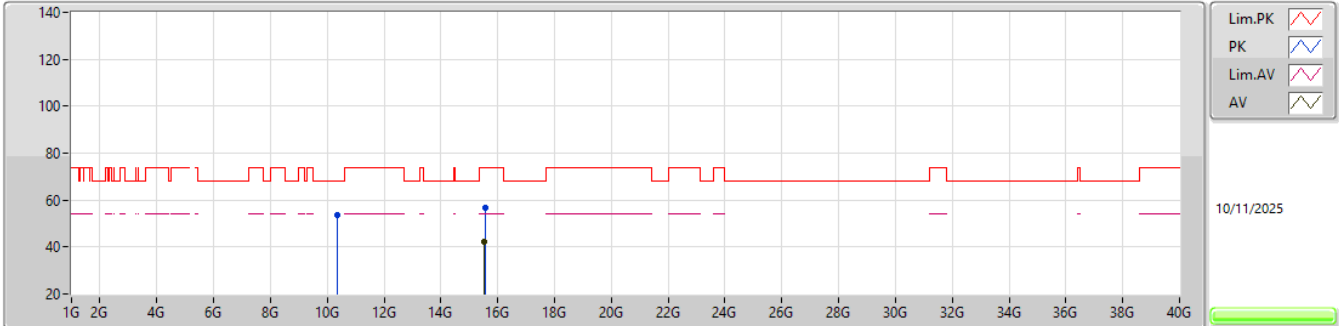


EUT_Z_2TX
Setting 21
06-U-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.35331G	54.63	68.20	-13.57	38.57	3	Vertical	300	2.08	-	39.61	10.68	34.23			
PK	15.5403G	55.77	74.00	-18.23	37.97	3	Vertical	13	2.09	-	38.84	13.56	34.60			
AV	15.55236G	42.18	54.00	-11.82	24.42	3	Vertical	13	2.09	-	38.79	13.57	34.60			

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

5180MHz_TX

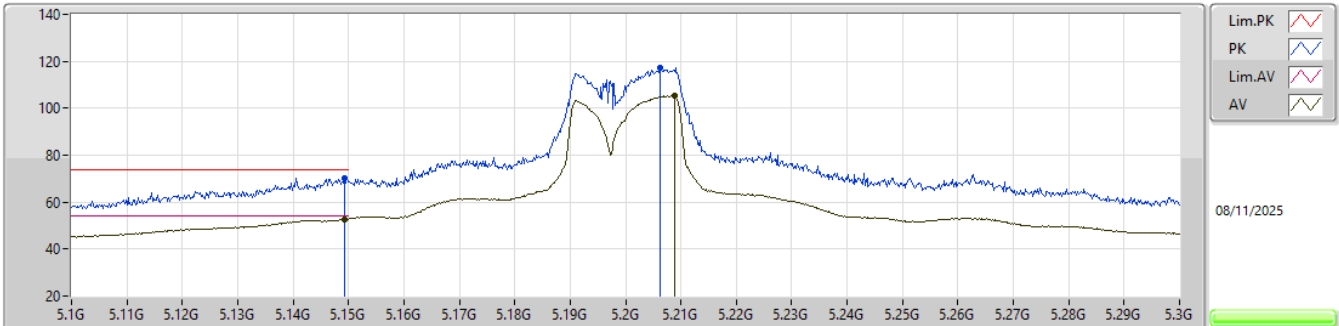


EUT_Z_2TX
Setting 21
06-U-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.35367G	53.72	68.20	-14.48	37.66	3	Horizontal	233	2.42	-	39.61	10.68	34.23			
PK	15.55095G	56.49	74.00	-17.51	38.72	3	Horizontal	148	1.27	-	38.80	13.57	34.60			
AV	15.53928G	42.13	54.00	-11.87	24.33	3	Horizontal	148	1.27	-	38.84	13.56	34.60			

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

5200MHz_TX

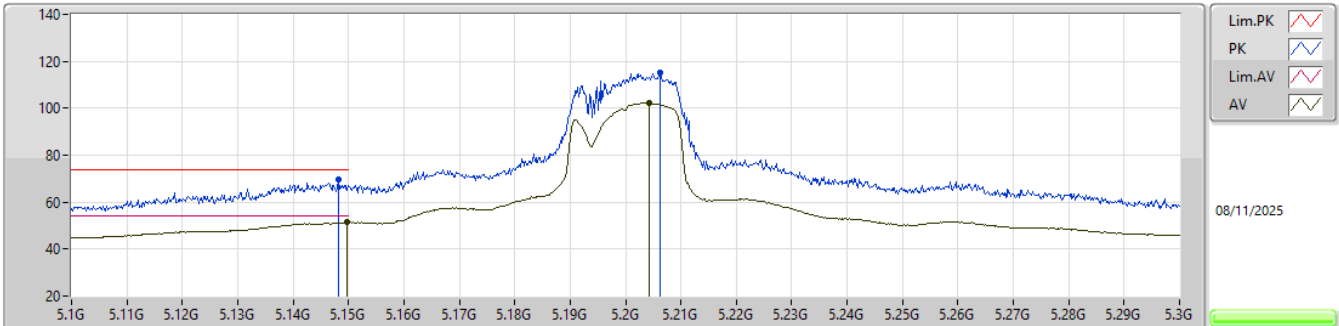


EUT_Z_2TX
Setting 22
06-U-E-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1492G	70.29	74.00	-3.71	65.20	3	Vertical	149	2.54	-	31.90	6.91	33.72			
AV	5.1492G	52.81	54.00	-1.19	47.72	3	Vertical	149	2.54	-	31.90	6.91	33.72			
PK	5.2062G	117.43	Inf	-Inf	112.67	3	Vertical	149	2.54	-	31.56	6.93	33.73			
AV	5.2088G	105.21	Inf	-Inf	100.46	3	Vertical	149	2.54	-	31.55	6.93	33.73			

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

5200MHz_TX

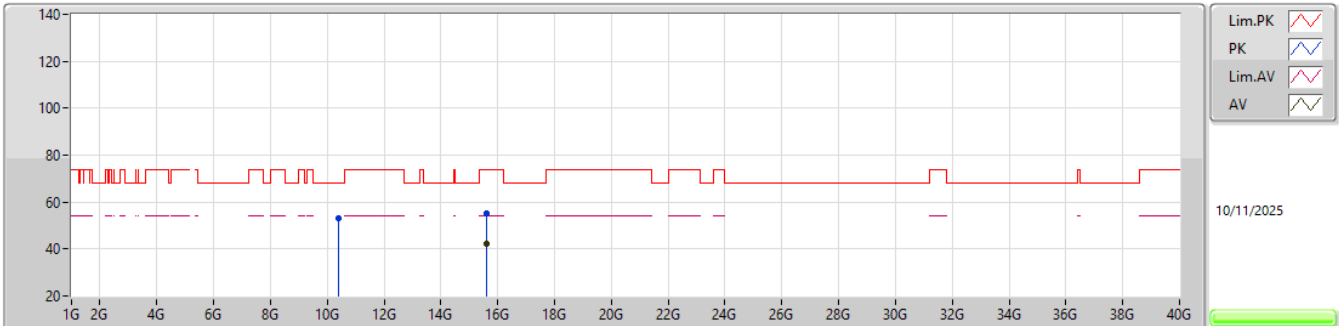


EUT_Z_2TX
Setting 22
06-U-E-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.1482G	69.47	74.00	-4.53	64.39	3	Horizontal	218	2.90	-	31.89	6.91	33.72			
AV	5.1498G	51.32	54.00	-2.68	46.23	3	Horizontal	218	2.90	-	31.90	6.91	33.72			
PK	5.2062G	115.01	Inf	-Inf	110.25	3	Horizontal	218	2.90	-	31.56	6.93	33.73			
AV	5.2042G	102.30	Inf	-Inf	97.53	3	Horizontal	218	2.90	-	31.57	6.93	33.73			

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

5200MHz_TX

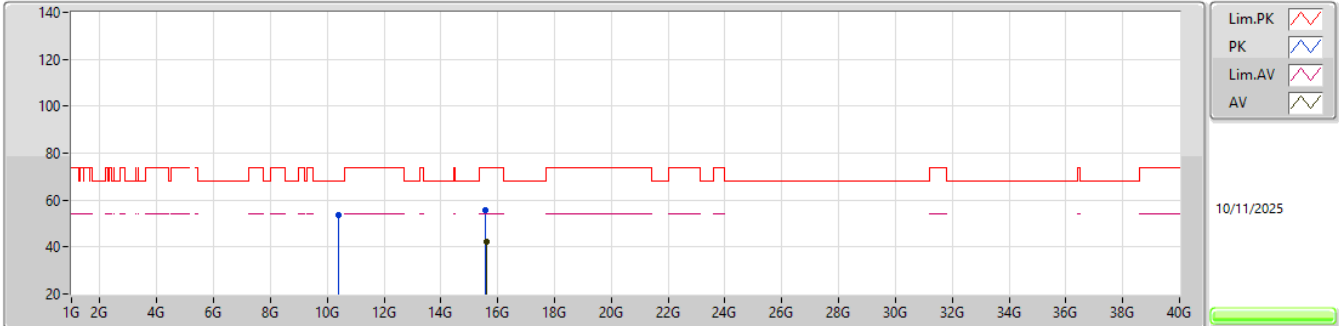


EUT_Z_2TX
Setting 22
06-U-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.40654G	53.14	68.20	-15.06	36.90	3	Vertical	259	1.70	-	39.81	10.69	34.26			
PK	15.60639G	55.29	74.00	-18.71	37.67	3	Vertical	156	2.97	-	38.56	13.62	34.56			
AV	15.59463G	42.12	54.00	-11.88	24.46	3	Vertical	156	2.97	-	38.62	13.61	34.57			

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

5200MHz_TX

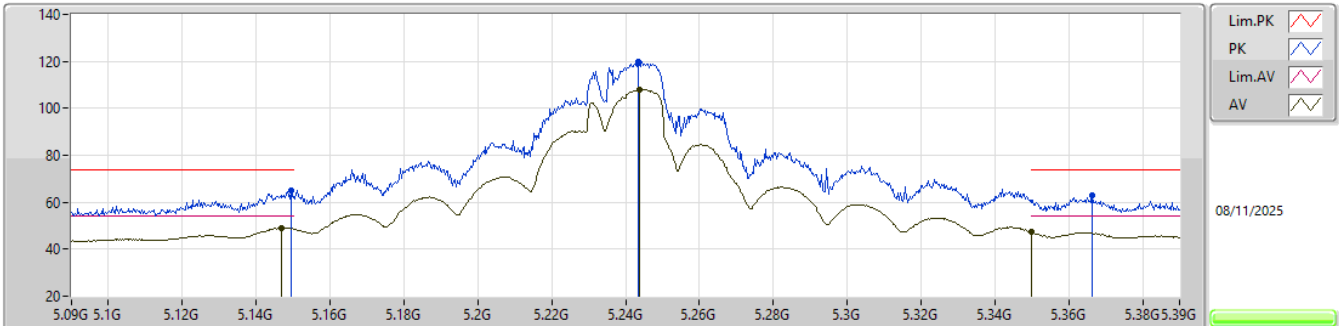


EUT_Z_2TX
Setting 22
06-U-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.388G	53.37	68.20	-14.83	37.18	3	Horizontal	175	2.01	-	39.75	10.69	34.25			
PK	15.58659G	55.80	74.00	-18.20	38.12	3	Horizontal	290	2.07	-	38.65	13.60	34.57			
AV	15.60999G	42.11	54.00	-11.89	24.51	3	Horizontal	290	2.07	-	38.54	13.62	34.56			

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

5240MHz_TX

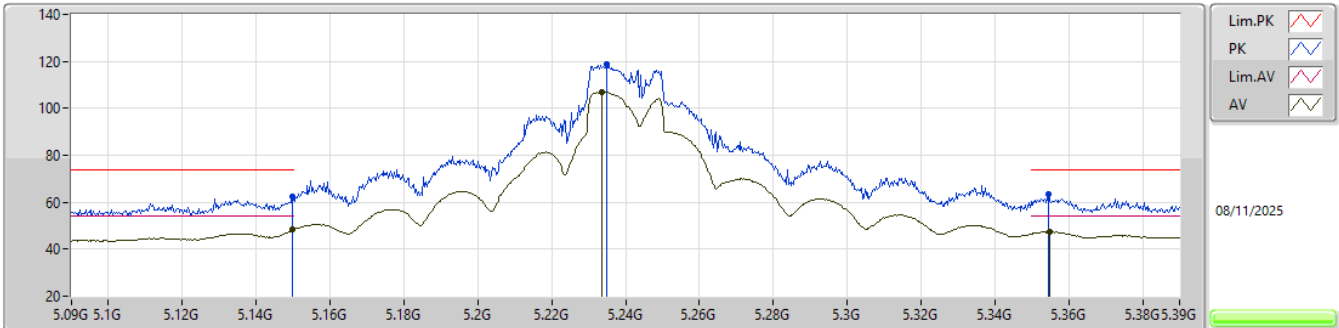


EUT_Z_2TX
Setting 28
06-U-E-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1494G	64.83	74.00	-9.17	59.74	3	Vertical	32	2.56	-	31.90	6.91	33.72			
AV	5.1467G	49.04	54.00	-4.96	43.96	3	Vertical	32	2.56	-	31.89	6.91	33.72			
PK	5.2433G	119.76	Inf	-Inf	115.21	3	Vertical	32	2.56	-	31.34	6.95	33.74			
AV	5.2439G	107.97	Inf	-Inf	103.42	3	Vertical	32	2.56	-	31.34	6.95	33.74			
PK	5.3663G	62.70	74.00	-11.30	58.15	3	Vertical	32	2.56	-	31.33	7.00	33.78			
AV	5.35G	47.19	54.00	-6.81	42.67	3	Vertical	32	2.56	-	31.30	6.99	33.77			

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

5240MHz_TX

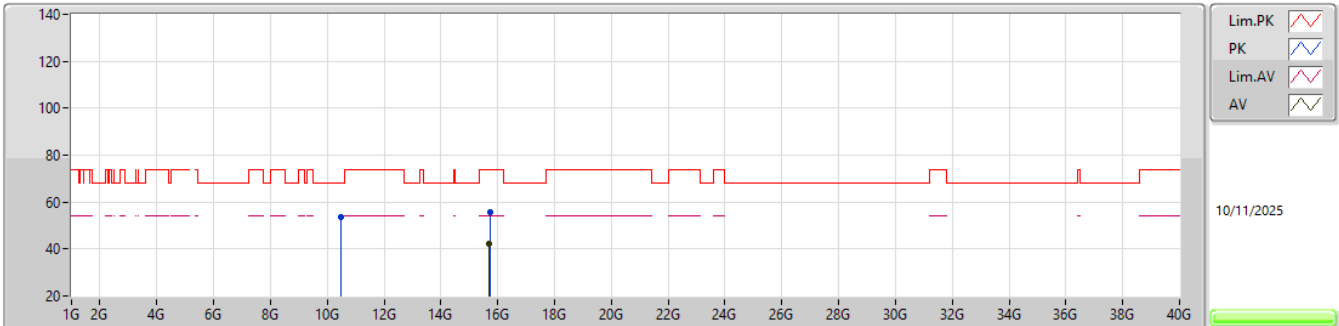


EUT_Z_2TX
Setting 28
06-U-E-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1497G	62.40	74.00	-11.60	57.31	3	Horizontal	56	3.00	-	31.90	6.91	33.72			
AV	5.1497G	48.24	54.00	-5.76	43.15	3	Horizontal	56	3.00	-	31.90	6.91	33.72			
PK	5.2349G	118.69	Inf	-Inf	114.10	3	Horizontal	56	3.00	-	31.39	6.94	33.74			
AV	5.2337G	106.84	Inf	-Inf	102.24	3	Horizontal	56	3.00	-	31.40	6.94	33.74			
PK	5.3546G	63.36	74.00	-10.64	58.83	3	Horizontal	56	3.00	-	31.31	6.99	33.77			
AV	5.3549G	47.46	54.00	-6.54	42.93	3	Horizontal	56	3.00	-	31.31	6.99	33.77			

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

5240MHz_TX

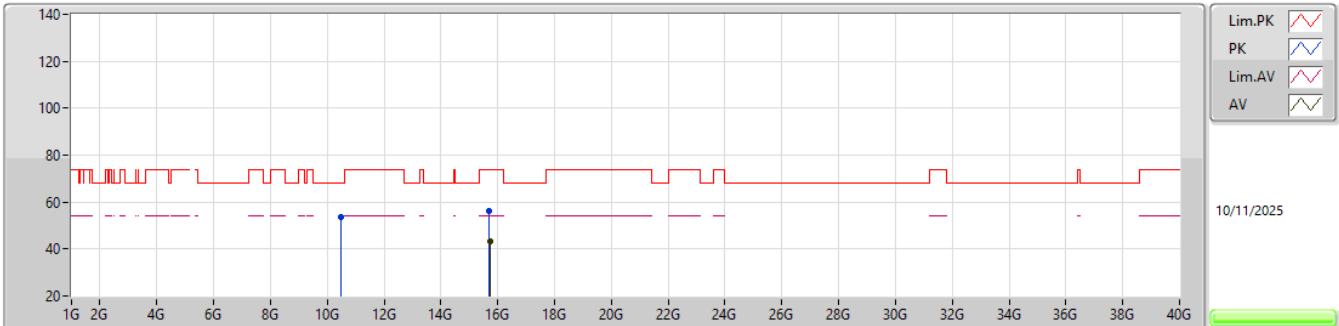


EUT_Z_2TX
Setting 28
06-U-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.48957G	53.72	68.20	-14.48	37.40	3	Vertical	72	1.25	-	39.90	10.71	34.29			
PK	15.7266G	55.78	74.00	-18.22	38.00	3	Vertical	102	1.89	-	38.55	13.71	34.48			
AV	15.70518G	42.40	54.00	-11.60	24.69	3	Vertical	102	1.89	-	38.51	13.69	34.49			

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

5240MHz_TX

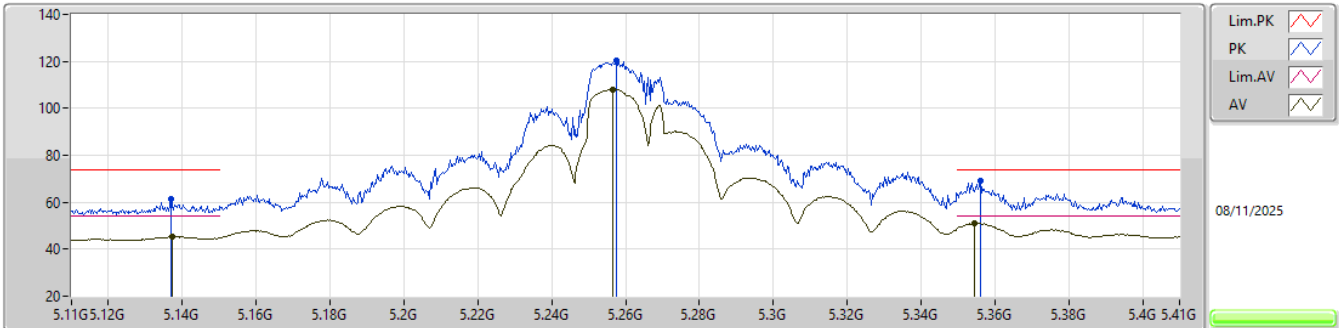


EUT_Z_2TX
Setting 28
06-U-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.49191G	53.73	68.20	-14.47	37.42	3	Horizontal	61	2.59	-	39.90	10.71	34.30			
PK	15.71343G	56.44	74.00	-17.56	38.70	3	Horizontal	290	2.91	-	38.53	13.70	34.49			
AV	15.73362G	43.47	54.00	-10.53	25.66	3	Horizontal	290	2.91	-	38.57	13.72	34.48			

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

5260MHz_TX

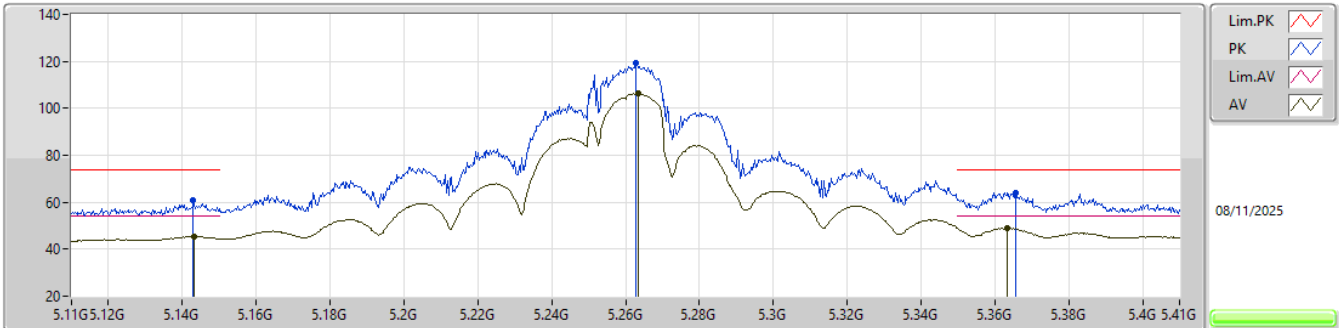


EUT_Z_2TX
Setting 28
06-U-E-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.137G	61.30	74.00	-12.70	56.27	3	Vertical	298	2.35	-	31.85	6.90	33.72			
AV	5.1373G	45.27	54.00	-8.73	40.24	3	Vertical	298	2.35	-	31.85	6.90	33.72			
PK	5.2576G	120.45	Inf	-Inf	115.97	3	Vertical	298	2.35	-	31.28	6.95	33.75			
AV	5.2567G	108.01	Inf	-Inf	103.52	3	Vertical	298	2.35	-	31.29	6.95	33.75			
PK	5.356G	69.04	74.00	-4.96	64.51	3	Vertical	298	2.35	-	31.31	6.99	33.77			
AV	5.3545G	51.21	54.00	-2.79	46.68	3	Vertical	298	2.35	-	31.31	6.99	33.77			

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

5260MHz_TX

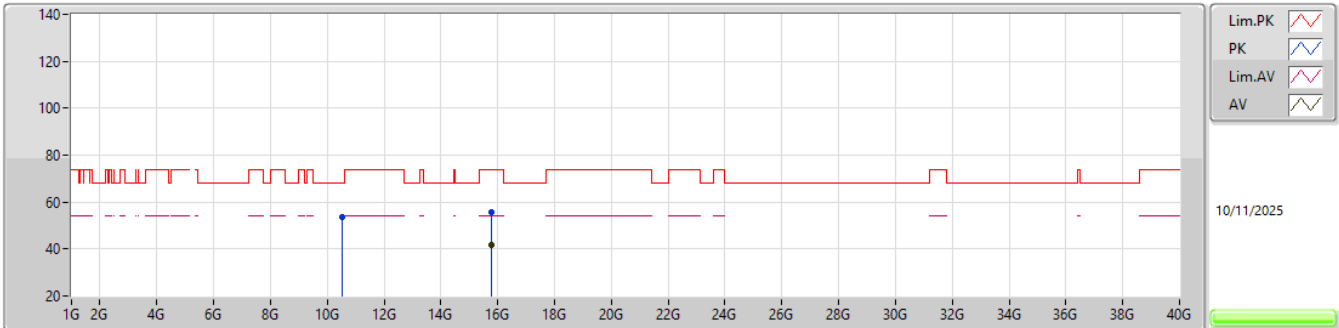


EUT_Z_2TX
Setting 28
06-U-E-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.143G	60.99	74.00	-13.01	55.94	3	Horizontal	220	3.00	-	31.87	6.90	33.72			
AV	5.1433G	45.42	54.00	-8.58	40.37	3	Horizontal	220	3.00	-	31.87	6.90	33.72			
PK	5.2627G	119.40	Inf	-Inf	114.92	3	Horizontal	220	3.00	-	31.27	6.96	33.75			
AV	5.2633G	106.22	Inf	-Inf	101.74	3	Horizontal	220	3.00	-	31.27	6.96	33.75			
PK	5.3656G	64.13	74.00	-9.87	59.58	3	Horizontal	220	3.00	-	31.33	7.00	33.78			
AV	5.3635G	48.96	54.00	-5.04	44.40	3	Horizontal	220	3.00	-	31.33	7.00	33.77			

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

5260MHz_TX

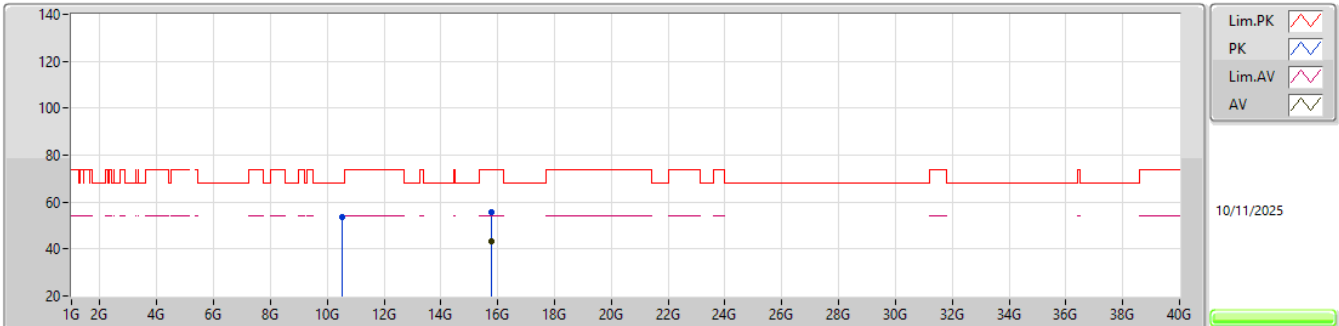


EUT_Z_2TX
Setting 28
06-U-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.50905G	53.84	68.20	-14.36	37.54	3	Vertical	106	2.54	-	39.88	10.72	34.30			
PK	15.78303G	55.45	74.00	-18.55	37.79	3	Vertical	152	1.16	-	38.34	13.76	34.44			
AV	15.76503G	41.95	54.00	-12.05	24.19	3	Vertical	152	1.16	-	38.48	13.74	34.46			

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

5260MHz_TX

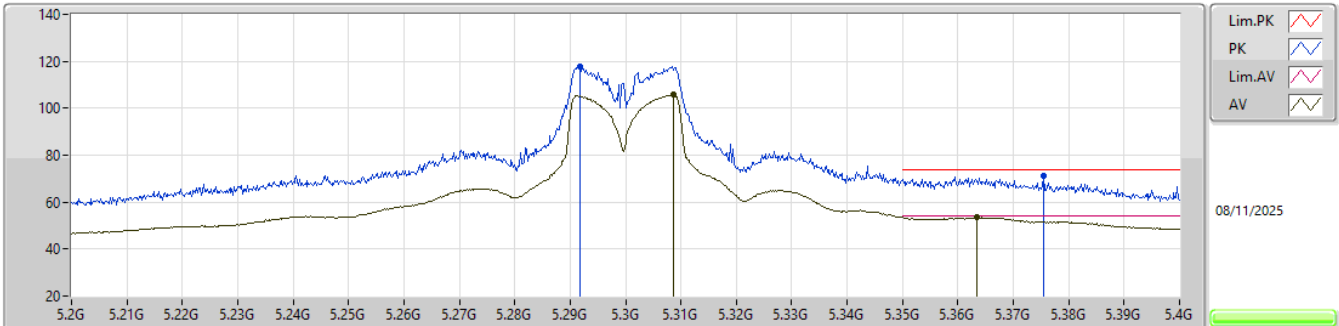


EUT_Z_2TX
Setting 28
06-U-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.50647G	53.80	68.20	-14.40	37.49	3	Horizontal	341	1.25	-	39.89	10.72	34.30			
PK	15.77019G	55.59	74.00	-18.41	37.85	3	Horizontal	37	1.44	-	38.44	13.75	34.45			
AV	15.76668G	43.06	54.00	-10.94	25.30	3	Horizontal	37	1.44	-	38.47	13.74	34.45			

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

5300MHz_TX

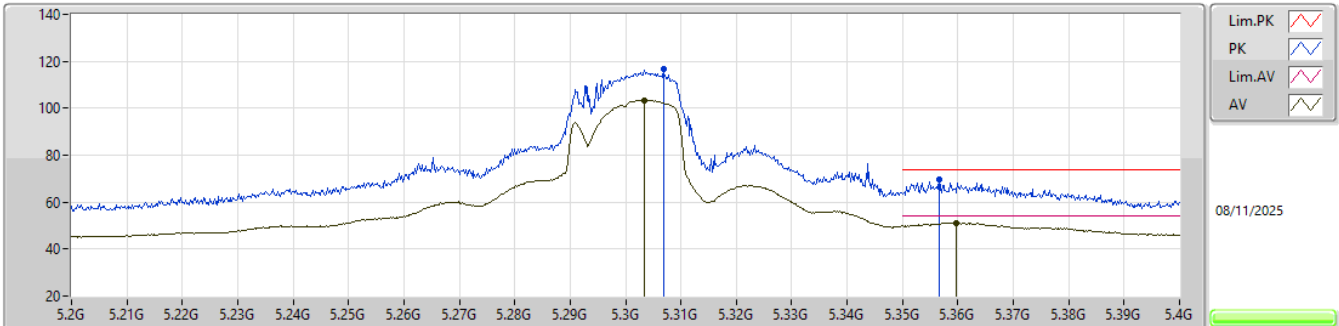


EUT_Z_2TX
Setting 23.5
06-U-E-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.2918G	117.80	Inf	-Inf	113.37	3	Vertical	150	2.36	-	31.22	6.97	33.76			
AV	5.3086G	105.68	Inf	-Inf	101.25	3	Vertical	150	2.36	-	31.22	6.97	33.76			
PK	5.3754G	71.46	74.00	-2.54	66.89	3	Vertical	150	2.36	-	31.35	7.00	33.78			
AV	5.3634G	53.48	54.00	-0.52	48.92	3	Vertical	150	2.36	-	31.33	7.00	33.77			

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

5300MHz_TX

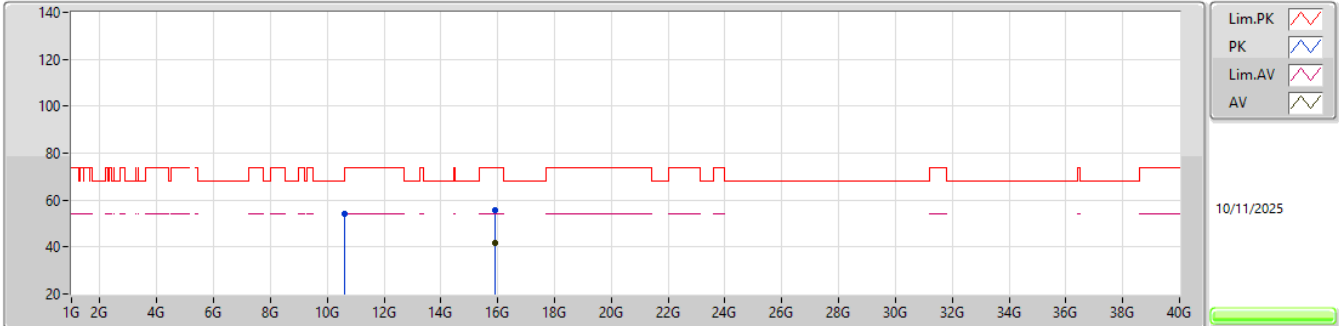


EUT_Z_2TX
Setting 23.5
06-U-E-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.3068G	116.89	Inf	-Inf	112.47	3	Horizontal	219	2.64	-	31.21	6.97	33.76			
AV	5.3034G	103.50	Inf	-Inf	99.08	3	Horizontal	219	2.64	-	31.21	6.97	33.76			
PK	5.3566G	69.57	74.00	-4.43	65.04	3	Horizontal	219	2.64	-	31.31	6.99	33.77			
AV	5.3598G	51.21	54.00	-2.79	46.67	3	Horizontal	219	2.64	-	31.32	6.99	33.77			

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

5300MHz_TX

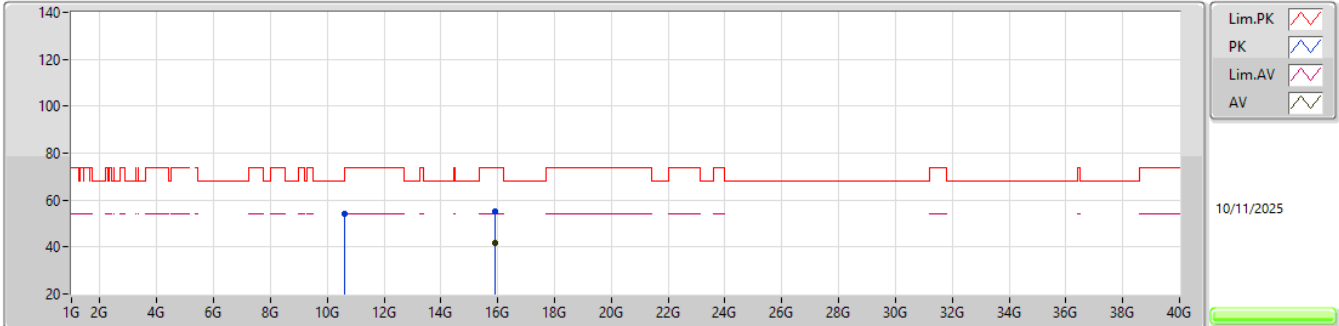


EUT_Z_2TX
Setting 23.5
06-U-P-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	10.60219G	54.28	74.00	-19.72	37.96	3	Vertical	130	1.10	-	39.90	10.74	34.32				
PK	15.88953G	55.64	74.00	-18.36	38.09	3	Vertical	268	1.40	-	38.08	13.84	34.37				
AV	15.89793G	41.57	54.00	-12.43	23.99	3	Vertical	268	1.40	-	38.10	13.85	34.37				

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

5300MHz_TX

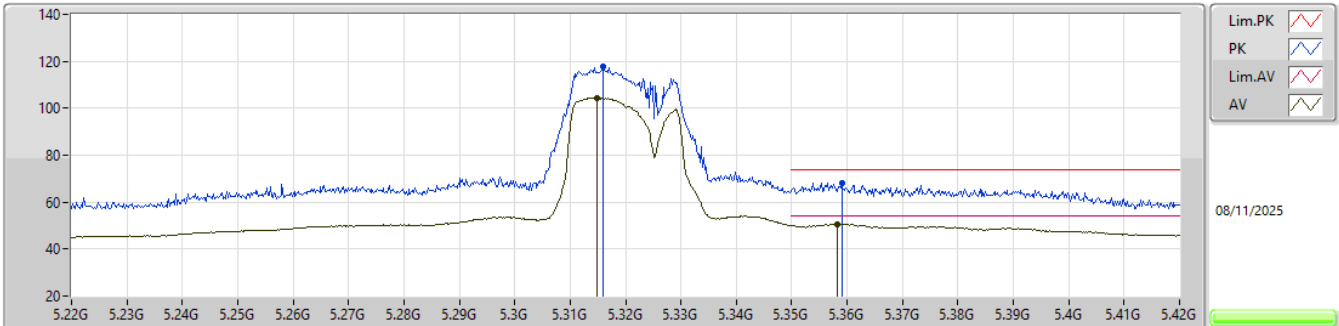


EUT_Z_2TX
Setting 23.5
06-U-P-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.59319G	53.97	68.20	-14.23	37.66	3	Horizontal	45	1.86	-	39.89	10.74	34.32			
PK	15.89619G	55.11	74.00	-18.89	37.54	3	Horizontal	160	1.77	-	38.09	13.85	34.37			
AV	15.89673G	41.58	54.00	-12.42	24.01	3	Horizontal	160	1.77	-	38.09	13.85	34.37			

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

5320MHz_TX

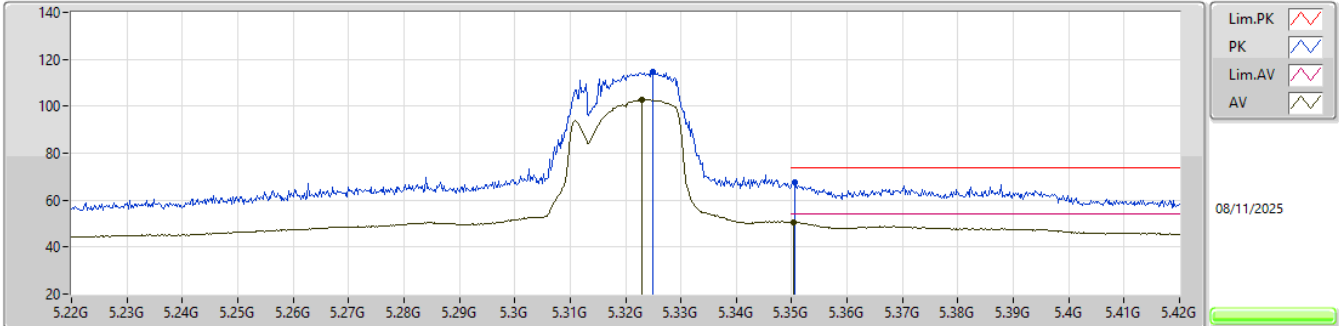


EUT_Z_2TX
Setting 22
06-U-E-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.316G	117.63	Inf	-Inf	113.18	3	Vertical	301	2.28	-	31.23	6.98	33.76			
AV	5.3148G	104.37	Inf	-Inf	99.92	3	Vertical	301	2.28	-	31.23	6.98	33.76			
PK	5.359G	68.30	74.00	-5.70	63.76	3	Vertical	301	2.28	-	31.32	6.99	33.77			
AV	5.3582G	50.59	54.00	-3.41	46.05	3	Vertical	301	2.28	-	31.32	6.99	33.77			

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

5320MHz_TX



EUT_Z_2TX
Setting 22
06-U-E-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.325G	114.55	Inf	-Inf	110.08	3	Horizontal	219	2.93	-	31.25	6.98	33.76			
AV	5.323G	102.80	Inf	-Inf	98.33	3	Horizontal	219	2.93	-	31.25	6.98	33.76			
PK	5.3506G	67.48	74.00	-6.52	62.96	3	Horizontal	219	2.93	-	31.30	6.99	33.77			
AV	5.3504G	50.63	54.00	-3.37	46.11	3	Horizontal	219	2.93	-	31.30	6.99	33.77			