



RADIO TEST REPORT

FCC ID : 2AHBN-AP17
Equipment : Wi-Fi 7 Wireless Access Point
Brand Name : Juniper
Model Name : AP17
Applicant : Juniper Networks, Inc.
1133 Innovation Way Sunnyvale, California 94089 USA
Manufacturer : Juniper Networks, Inc.
1133 Innovation Way Sunnyvale, California 94089 USA
Standard : 47 CFR FCC Part 15.407

The product was received on Oct. 21, 2025, and testing was started from Oct. 21, 2025 and completed on Jan. 03, 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
1.1.3	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:

1. 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.
2. The test configuration, test mode and test software were written in this test report are declared by the manufacturer.

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 1:**

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
	802.11 n HT20-BF, 802.11 ac VHT20-BF, 802.11 ax HEW20-BF, 802.11 be EHT20-BF	20	2TX
	802.11 n HT40, 802.11 ac VHT40, 802.11 ax HEW40, 802.11 be EHT40	40	2TX
	802.11 n HT40-BF, 802.11 ac VHT40-BF, 802.11 ax HEW40-BF, 802.11 be EHT40-BF	40	2TX
	802.11 ac VHT80, 802.11 ax HEW80, 802.11 be EHT80	80	2TX
	802.11 ac VHT80-BF, 802.11 ax HEW80-BF, 802.11 be EHT80-BF	80	2TX
5.15-5.35GHz	802.11 ac VHT160, 802.11 ax HEW160, 802.11 be EHT160	160	2TX
	802.11 ac VHT160-BF, 802.11 ax HEW160-BF, 802.11 be EHT160-BF	160	2TX



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
	802.11 n HT20-BF, 802.11 ac VHT20-BF, 802.11 ax HEW20-BF, 802.11 be EHT20-BF	20	2TX
	802.11 n HT40, 802.11 ac VHT40, 802.11 ax HEW40, 802.11 be EHT40	40	2TX
	802.11 n HT40-BF, 802.11 ac VHT40-BF, 802.11 ax HEW40-BF, 802.11 be EHT40	40	2TX
	802.11 ac VHT80, 802.11 ax HEW80, 802.11 be EHT80	80	2TX
	802.11 ac VHT80-BF, 802.11 ax HEW80-BF, 802.11 be EHT80-BF	80	2TX
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
	802.11 n HT20-BF, 802.11 ac VHT20-BF, 802.11 ax HEW20-BF, 802.11 be EHT20-BF	20	2TX
	802.11 n HT40, 802.11 ac VHT40, 802.11 ax HEW40, 802.11 be EHT40	40	2TX
	802.11 n HT40-BF, 802.11 ac VHT40-BF, 802.11 ax HEW40-BF, 802.11 be EHT40	40	2TX
	802.11 ac VHT80, 802.11 ax HEW80, 802.11 be EHT80	80	2TX
	802.11 ac VHT80-BF, 802.11 ax HEW80-BF, 802.11 be EHT80-BF	80	2TX
	802.11 ac VHT160, 802.11 ax HEW160, 802.11 be EHT160	160	2TX
	802.11 ac VHT160-BF, 802.11 ax HEW160-BF, 802.11 be EHT160-BF	160	2TX



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
	802.11 n HT20-BF, 802.11 ac VHT20-BF, 802.11 ax HEW20-BF, 802.11 be EHT20-BF	20	2TX
	802.11 n HT40, 802.11 ac VHT40, 802.11 ax HEW40, 802.11 be EHT40	40	2TX
	802.11 n HT40-BF, 802.11 ac VHT40-BF, 802.11 ax HEW40-BF, 802.11 be EHT40	40	2TX
	802.11 ac VHT80, 802.11 ax HEW80, 802.11 be EHT80	80	2TX
	802.11 ac VHT80-BF, 802.11 ax HEW80-BF, 802.11 be EHT80-BF	80	2TX

For Scanning Radio 3:

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11 a	20	1TX
5.25-5.35GHz	802.11 a	20	1TX
5.47-5.725GHz	802.11 a	20	1TX
5.725-5.85GHz	802.11 a	20	1TX

**MRU (static preamble puncturing)
For Multi_RU/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	V
	8		996	484	242		V

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, 1024QAM 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(static preamble puncturing) evaluation procedure

1. Complete test Full RU BE & PSD
2. Measure the PSD of each MRU(static preamble puncturing) by conducted method and it is less than the Full RU conducted PSD.
3. Measure the Band edge emission of each MRU(static preamble puncturing) by conducted method and find out the MRU(static preamble puncturing) worst case configuration.
4. Follow step 3 to find the worst MRU(static preamble puncturing) configuration and perform radiated BE/RSE testing.
5. Confirm whether the worst MRU(static 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(static 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	Juniper	AP17	PIFA	I-PEX	Note 1	WLAN 2.4GHz (Radio 2)
2	2	Juniper	AP17	PIFA	I-PEX		WLAN 5GHz UNII 1-3 (Radio 1)
3	1	Juniper	AP17	PIFA	I-PEX		WLAN 6GHz UNII 5-8 (Radio 0) IEEE 802.15.4 (Radio 4)
4	2	Juniper	AP17	PIFA	I-PEX		WLAN 6GHz UNII 5-8 (Radio 0) Bluetooth (Radio 4)
5	1	Juniper	AP17	PIFA	I-PEX		WLAN 2.4GHz WLAN 5GHz UNII 1-3 WLAN 6GHz UNII 5-8 (Radio 3)

Note 1:

NOTE 1:

Ant.	Antenna Gain (dBi)										
	WLAN 2.4GHz (Radio 2)			WLAN 5GHz UNII 1-3 (Radio 1)							
	2.45GHz			5.2GHz		5.3GHz		5.6GHz		5.785GHz	
1	2.20			3.25		2.86		3.52		3.57	
2	2.46			3.43		3.43		3.09		3.11	
Ant.	WLAN 6GHz UNII 5-8 (Radio 0)					Bluetooth (Radio 4)		IEEE 802.15.4 (Radio 4)			
	6.175GHz		6.475GHz	6.695GHz	6.995GHz						
3	4.46		3.21	4.02	4.34		-		3.8		
4	5.41		5.51	4.75	4.05		3.4		-		
Ant.	Scanning radio (Radio 3)										
	2.45GHz		5.2GHz	5.3GHz	5.6GHz	5.785GHz	6.175GHz	6.475GHz	6.695GHz	6.995GHz	
5	2.75		2.98	2.89	3.07	2.33	2.96	4.13	2.21	4.07	

Directional Gain (dBi)									
Item	WLAN 2.4GHz (Radio 2)	WLAN 5GHz UNII 1-3 (Radio 1)				WLAN 6GHz UNII 5-8 (Radio 0)			
	2.45GHz	5.2GHz	5.3GHz	5.6GHz	5.785GHz	6.175GHz	6.475GHz	6.695GHz	6.995GHz
2T1S	2.67	4.49	5.19	5.54	5.67	7.13	7.06	7.32	6.06
2T2S	2.46	3.43	3.43	3.52	3.57	5.41	5.51	4.75	4.34

Note 2: The above information (excepting Ant. 1-5 antenna (WLAN) gain and directional gain) was declared by Manufacturer.



Note 3: Radio 0~2: Maximum Directional Gain following KDB662911 D03.

Note 4: **For Radio 0:**

6GHz (UNII 5-8) 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 1:

5GHz (UNII 1-3) 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 2:

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 3 (Scanning radio):

2.4GHz IEEE 802.11b/g mode (1TX/1RX)

5GHz (UNII 1-3) IEEE 802.11a mode (1TX/1RX)

6GHz (UNII 5-8) IEEE 802.11a mode (1TX/1RX)

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

For Radio 4:

Bluetooth and IEEE 802.15.4 mode (1TX/1RX)

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

1.1.4 Mode Test Duty Cycle

For Full RU

For Radio 1

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11a_Nss 1,(6D)	0.955	0.2	2.065m	1k
802.11be EHT20_Nss 1,(M0)	0.979	0.09	1.498m	1k
802.11be EHT40_Nss 1,(M0)	0.908	0.42	311.25u	10k
802.11be EHT80_Nss 1,(M0)	0.907	0.42	303.75u	10k
802.11be EHT160_Nss 1,(M0)	0.883	0.54	240.5u	10k
802.11be EHT20-BF_Nss 1,(M0)	0.979	0.09	1.498m	1k
802.11be EHT40-BF_Nss 1,(M0)	0.908	0.42	311.25u	10k
802.11be EHT80-BF_Nss 1,(M0)	0.907	0.42	303.75u	10k
802.11be EHT160-BF_Nss 1,(M0)	0.883	0.54	240.5u	10k

For Scanning Radio 3

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11a_Nss 1,(6D)	0.81	0.92	128.5u	10k

**For Multi_RU/Puncturing
For Radio 1**

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT80_Nss1,(MCS0),RU484+RU242	0.967	0.15	1m	1k
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242	0.971	0.13	1m	1k
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU	0.968	0.14	1m	1k

Note:

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

1.1.5 EUT Operational Condition

EUT Power Type	From PoE			
Beamforming Function	☒	With beamforming	☐	Without beamforming
	The product has beamforming function for Radio 0 (ax/be in 6GHz) and Radio 1 (n/ac/ax/be in 5GHz), Radio 2 (n/VHT/ax/be in 2.4GHz).			
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 for Radio 1		
	☐	Supported Dynamic Puncturing (Reduce BW)		
	☒	Unsupported for Scanning Radio 3		
Support RU	☒	Full RU for Radio 1 and Scanning Radio 3	☒	Partial RU for Radio 1
Test Software Version	For Radiated Emission Co-location: DOS [ver 6.1.7601] For others: accessMTool(version_3_3_0_8)			
Firmware / Software Version for TPC	wp-naerys-dfs-0.15.2126-13d9c32d2			

Note: The above information was declared by manufacturer.

1.1.6 Table for Radio Function

Radio \ Function	WLAN 2.4GHz	WLAN 5GHz	WLAN 6GHz	Bluetooth	IEEE 802.15.4
0	-	-	V	-	-
1	-	V	-	-	-
2	V	-	-	-	-
3 (Scanning radio)	V	V	V	-	-
4	-	-	-	V	V

Note1: For WLAN 2.4GHz: The Radio 2 and Radio 3 (Scanning radio) can't operate at the same frequency simultaneously.

For WLAN 5GHz: The Radio1 and Radio 3 (Scanning radio) can't operate at the same frequency simultaneously.

For WLAN 6GHz: The Radio 0 and Radio 3 (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 D03 v01
- ♦ 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 (For other tests)	TH01-CB	Gino Huang	20.2~21.7 / 60~61	Nov. 13, 2025~ Nov. 24, 2025
RF Conducted (Multi_RU/Puncturing)				Dec. 18, 2025~ Dec. 23, 2025
RF Conducted (TPC)				Dec. 17, 2025
Radiated below 1GHz	10CH01-CB	Richard Pai	23~24 / 56~57	Dec. 19, 2025
Radiated above 1GHz	03CH02-CB	Stim Sung	21.5~23.3 / 58~61	Oct. 21, 2025~ Nov. 23, 2025
	03CH04-CB	Stim Sung	21.4~22.6 / 57~61	
Radiated co-location	03CH06-CB	George Fan	21.9~23.1 / 60~62	Jan. 02, 2026~ Jan. 03, 2026
AC Conduction	CO02-CB	Tim Chen	23~24 / 58~60	Dec. 23, 2025



1.4 Measurement Uncertainty

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

Test Items	Uncertainty	Remark
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

For Radio 1

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 Scanning Radio 3

Mode
802.11a_Nss1,(6Mbps)_1TX
5180MHz
5200MHz
5240MHz
5260MHz
5300MHz
5320MHz
5500MHz
5580MHz
5700MHz
5720MHz Straddle 5.47-5.725GHz
5720MHz Straddle 5.725-5.85GHz
5745MHz
5785MHz
5825MHz

**For Multi_RU/Puncturing
For Radio 1**

Mode
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX
5210MHz
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX
5290MHz
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX
5530MHz
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX
5610MHz
5690MHz Straddle 5.47-5.725GHz
5690MHz Straddle 5.725-5.85GHz
5775MHz
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 1_2TX
5250MHz Straddle 5.15-5.25GHz
5250MHz Straddle 5.25-5.35GHz
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX
5250MHz Straddle 5.15-5.25GHz
5250MHz Straddle 5.25-5.35GHz
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 8_2TX
5570MHz
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX
5570MHz

Note:

- ♦ Evaluated EHT20/EHT40/EHT80/EHT160 mode only, due to similar modulation. The power setting of HT20/HT40/VHT20/VHT40/VHT80/VHT160/HEW20/HEW40/HEW80/HEW160 mode are the same or lower than EHT20/EHT40/EHT80/EHT160.
- ♦ 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	WLAN: Normal Link / Bluetooth: CTX / 802.15.4: CTX or CRX
1	EUT_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 2.4GHz+R4: Bluetooth+PoE 1
2	EUT_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 5GHz+R4: Bluetooth+PoE 1
3	EUT_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 6GHz+R4: Bluetooth+PoE 1
Mode 2 has been evaluated to be the worst case among Mode 1~3, thus measurement for Mode 4~5 will follow this same test mode.	
4	EUT_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 5GHz+R4: IEEE 802.15.4(TX)+PoE 1
5	EUT_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 5GHz+R4: IEEE 802.15.4(RX)+PoE 1
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	R1
2	R3

The Worst Case Mode for Following Conformance Tests	
Tests Item	Power Spectral Density
Test Condition	Conducted measurement at transmit chains
1	R1_Full RU
2	R3
3	R1_Multi_RU/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	WLAN: Normal Link / Bluetooth: CTX / 802.15.4: CTX or CRX After evaluating, the worst case was found at Y axis, so it was selected to perform test and its test result was written in the report.
1	EUT in Y axis_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 2.4GHz+R4: Bluetooth+PoE 1
2	EUT in Y axis_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 5GHz+R4: Bluetooth+PoE 1
3	EUT in Y axis_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 6GHz+R4: Bluetooth+PoE 1
Mode 2 has been evaluated to be the worst case among Mode 1~3, thus measurement for Mode 4~5 will follow this same test mode.	
4	EUT in Y axis_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 5GHz+R4: IEEE 802.15.4(TX)+PoE 1
5	EUT in Y axis_R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 5GHz+R4: IEEE 802.15.4(RX)+PoE 1
For operating mode 2 is the worst case and it was record in this test report.	
Operating Mode > 1GHz	CTX After evaluating, the worst case was found at Y axis, so it was selected to perform test and its test result was written in the report.
1	EUT in Y axis_R1_Full RU
2	EUT in Y axis_R3
3	EUT in Y axis_R1_Multi_RU/Puncturing

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Radiated Emission Co-location
Test Condition	Radiated measurement After evaluating, the worst case was found at Y axis, so it was selected to perform test and its test result was written in the report.
Operating Mode	WLAN&802.15.4: Normal Link / Bluetooth: CTX
1	EUT in Y axis_R0: 6GHz+R4: Bluetooth
2	EUT in Y axis_R1: 5GHz+R2: 2.4GHz
3	EUT in Y axis_R0: 6GHz+R4: IEEE 802.15.4
For operating mode 2 is the worst case and it was record in this test report.	
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	R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 2.4GHz+R4: Bluetooth
2	R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 5GHz+R4: Bluetooth
3	R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 6GHz+R4: Bluetooth
4	R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 2.4GHz+R4: IEEE 802.15.4
5	R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 5GHz+R4: IEEE 802.15.4
6	R0: 6GHz+R1: 5GHz+R2: 2.4GHz+R3: 6GHz+R4: IEEE 802.15.4
Refer to Sporton Test Report No.: FA5N0608 for Co-location RF Exposure Evaluation.	

Note1: R means Radio.

Note2: The PoE is used for testing purpose; it will not be sold with the EUT

Power	Brand Name	Model Name
PoE 1	PHIHONG	POE60U-BTA
PoE 2	PHIHONG	POE60U-1BT-5

Note3: 6-pin connector port was used for debugging by the manufacturer only.

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	PoE 1	PHIHONG	POE60U-BTA	N/A
B	10G ETH0/PD PC	ASUS	S300TA	TX2-RTL8821CE
C	PSE Device	Juniper	AP17	2AHBN-AP17
D	PSE Device NB	Lenovo	X260	N/A
E	ETH2 NB	Lenovo	X260	N/A
F	5G NB	Lenovo	X260	N/A
G	2.4G NB	Lenovo	X260	N/A
H	6G Device	Juniper	AP17	2AHBN-AP17
I	6G Device NB	Lenovo	X260	N/A

For Radiated (above 1GHz) and RF Conducted (Others):

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	NB	DELL	E4300	N/A
B	PoE 2	PHIHONG	POE60U-1BT-5	N/A

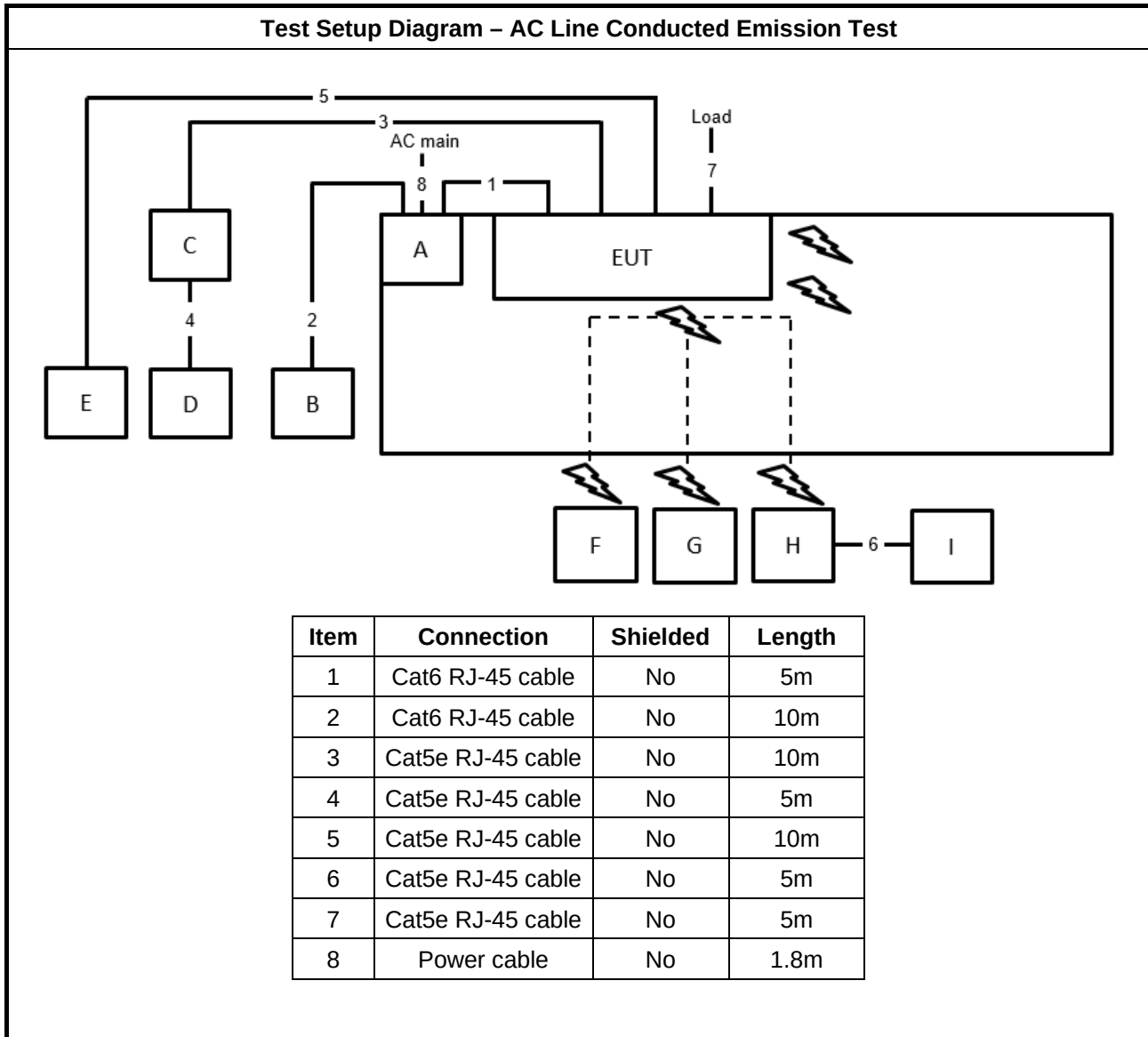
For RF Conducted (TPC):

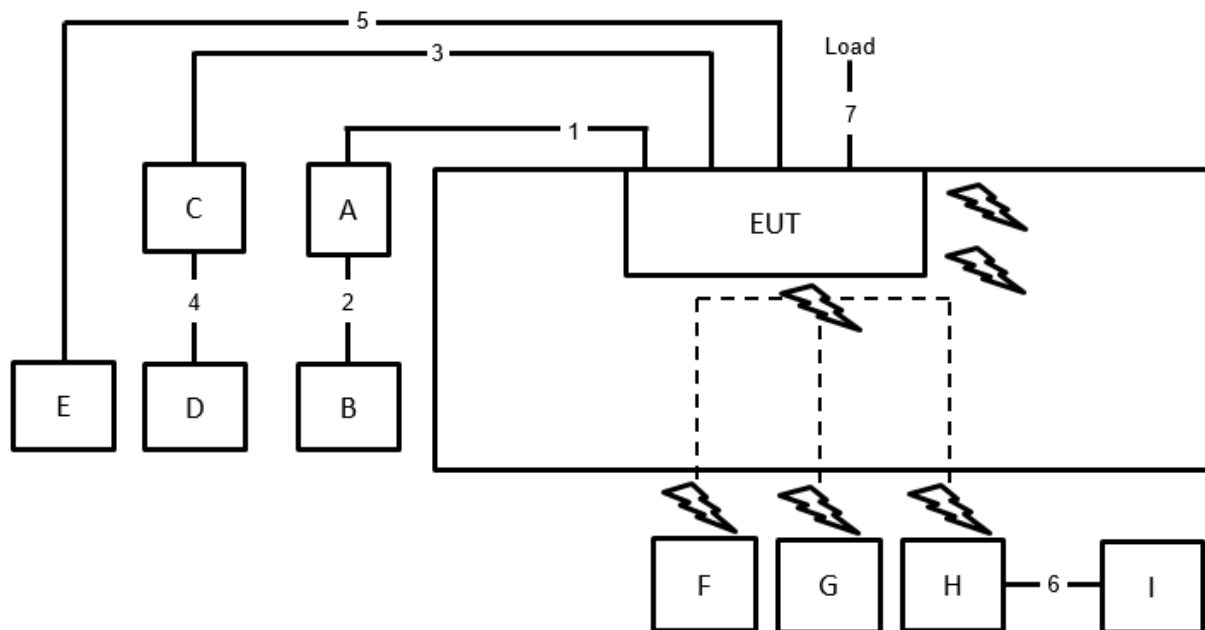
Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	Notebook	DELL	E4300	N/A
B	Notebook	DELL	E4300	N/A
C	PoE 2	PHIHONG	POE60U-1BT-5	N/A
D	WLAN module	Qualcomm	QCNCM865	I4L-QCNCM865

For Radiated (Emission Co-location):

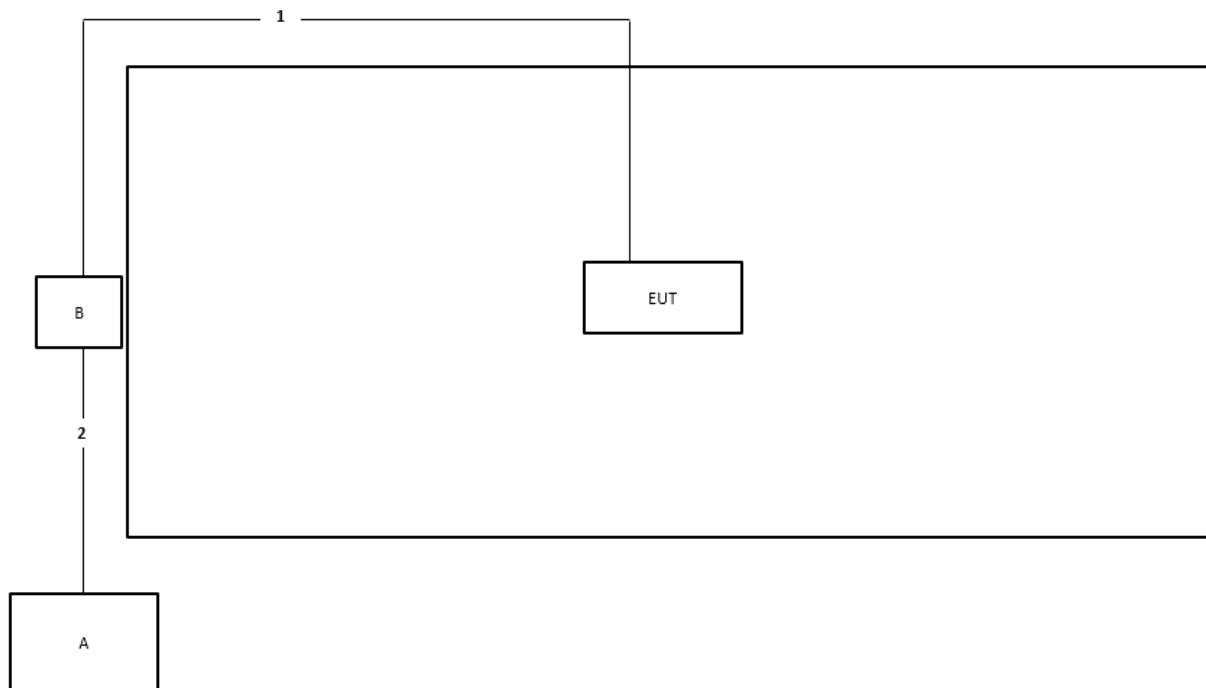
Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	10G PC	ASUS	S300TA	N/A
B	PoE 2	PHIHONG	POE60U-1BT-5	N/A
C	PSE Device	Juniper	AP17	2AHBN-AP17
D	PSE Device NB	Lenovo	X260	N/A
E	ETH 2 NB	DELL	E4300	N/A
F	5G NB	DELL	E4300	N/A
G	2.4G NB	DELL	E4300	N/A

2.6 Test Setup Diagram

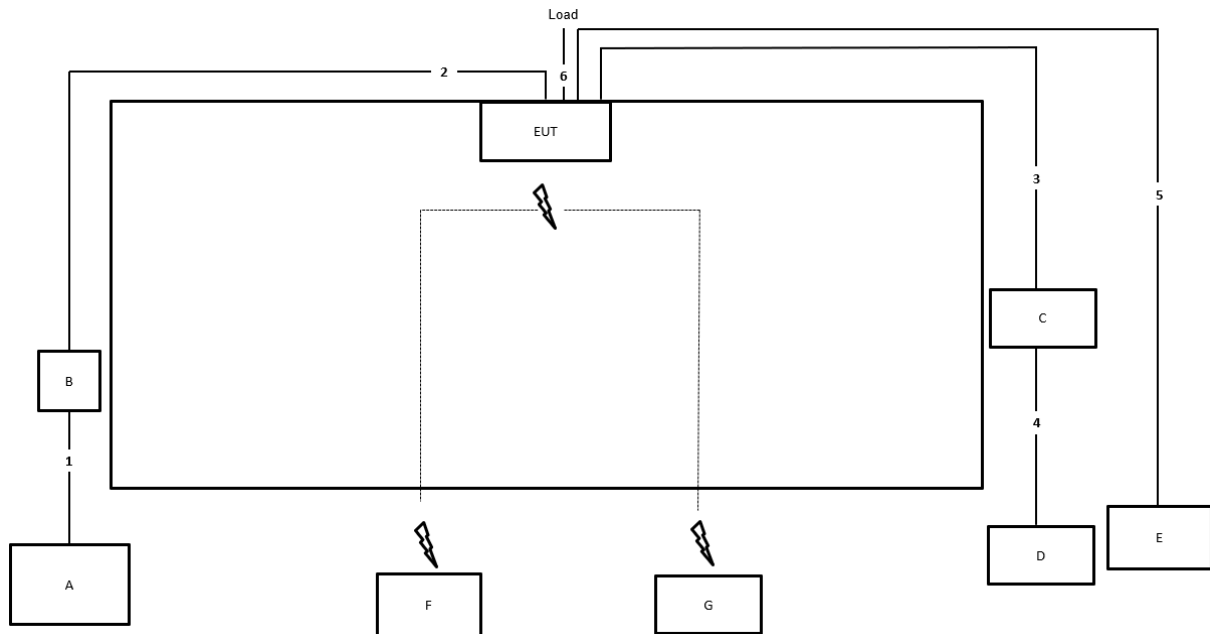


Test Setup Diagram - Radiated Test < 1GHz


Item	Connection	Shielded	Length
1	Cat6 RJ-45 cable	No	10m
2	Cat6 RJ-45 cable	No	5m
3	Cat5e RJ-45 cable	No	10m
4	Cat5e RJ-45 cable	No	5m
5	Cat5e RJ-45 cable	No	10m
6	Cat5e RJ-45 cable	No	5m
7	Cat5e RJ-45 cable	No	5m

Test Setup Diagram - Radiated Test > 1GHz


Item	Connection	Shielded	Length
1	Cat6 RJ-45 cable	No	10m
2	Cat6 RJ-45 cable	No	1.5m

Test Setup Diagram - Radiated Emission Co-location Test


Item	Connection	Shielded	Length
1	Cat6 RJ-45 cable	No	1.5m
2	Cat6 RJ-45 cable	No	10m
3	Cat6 RJ-45 cable	No	10m
4	Cat6 RJ-45 cable	No	1.5m
5	Cat6 RJ-45 cable	No	5m
6	Cat6 RJ-45 cable	No	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.

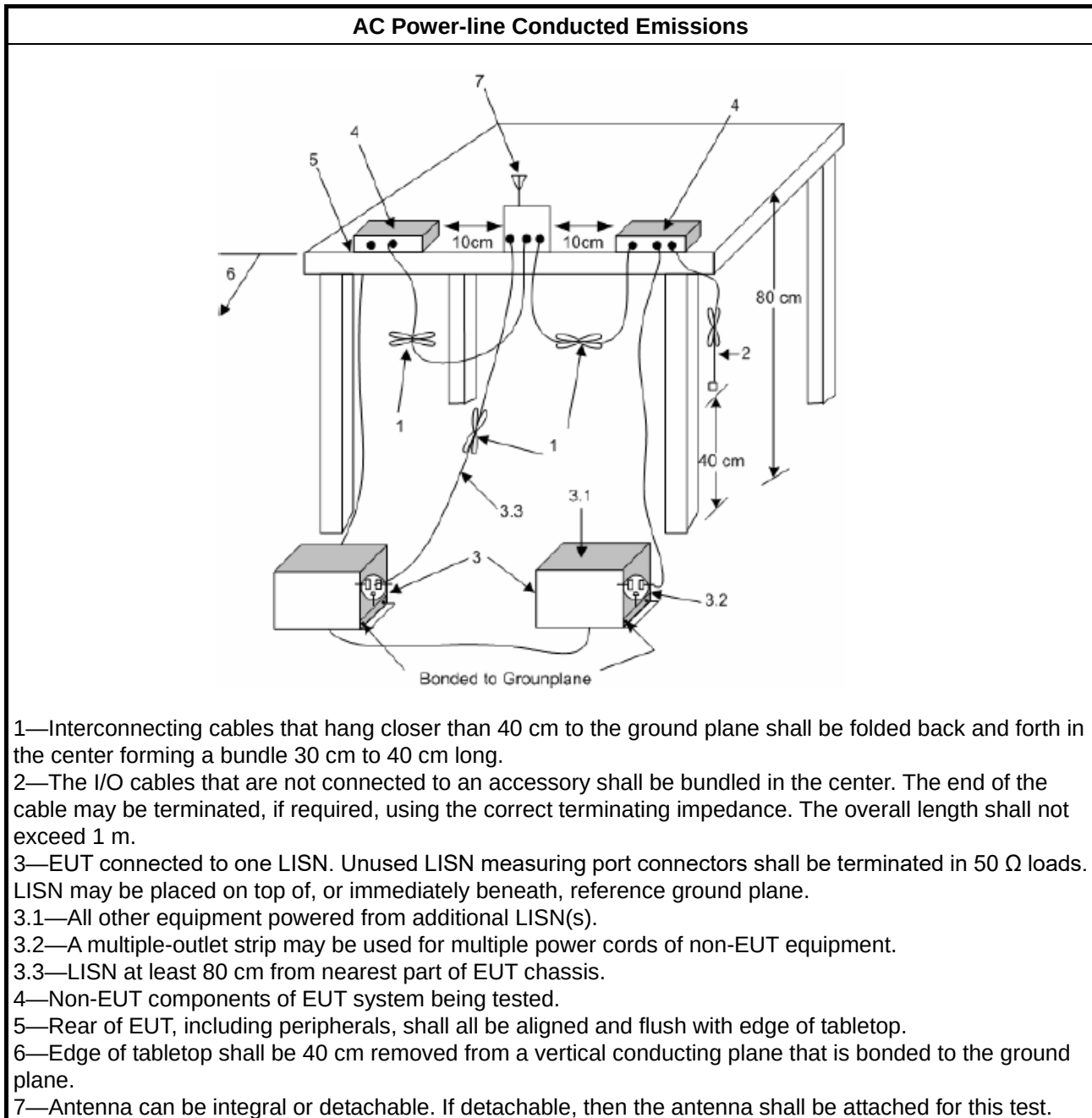
3.1.2 Measuring Instruments

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:

- a. Corrected Reading: LISN Factor (LISN) + Attenuator (AT/AUX) + Cable Loss (CL) + Read Level (Raw) = Level
- b. 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 $\geq 500\text{kHz}$.

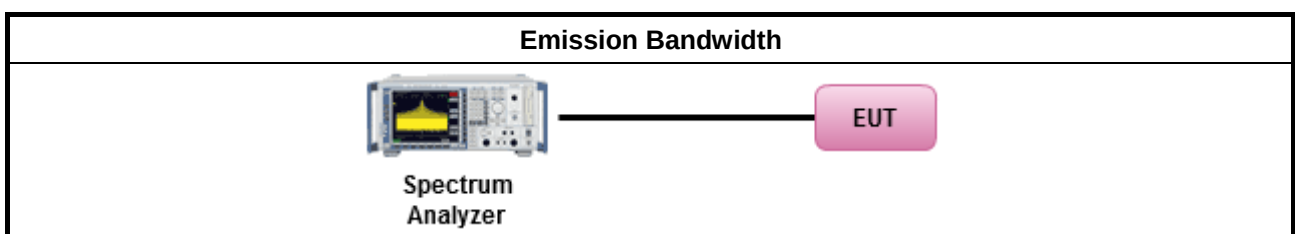
3.2.2 Measuring Instruments

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.

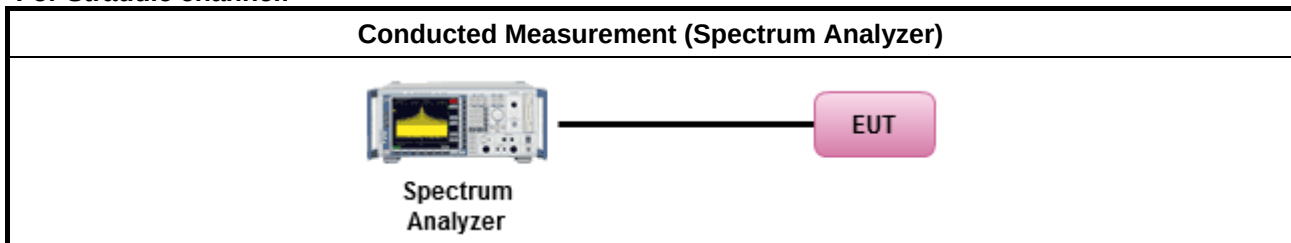
3.3.3 Test Procedures

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.

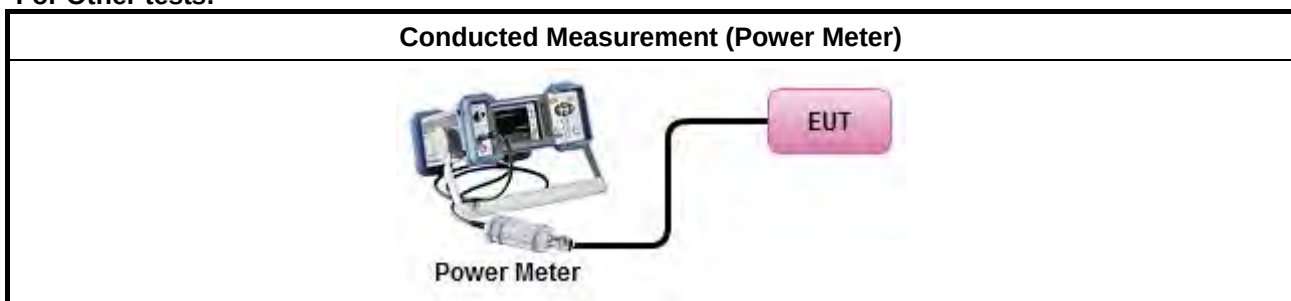
TPC	
☐	Auto TPC Procedure
	1. Configure EUT and companion device for peer-to-peer communication.
	2. Set variable attenuator to 0dB (noise free spectral environment, high RSSI simulation)
	3. Establish a link and start communication between EUT and companion device.
	4. Capture output power (1) in power meter or spectrum analyzer.
	5. Set variable attenuator to 25dB (noisy spectral environment, low RSSI simulation).
	6. Capture output power (2) in power meter or spectrum analyzer.
	7. Compare the highest output power (1) to the highest output power (2) and determine the delta. For MIMO operations use the sum of the highest output power from each individual antenna.
☒	Manual TPC Procedure
	1. Configure EUT and companion device for peer-to-peer communication.
	2. Establish a link and start communication between EUT and companion device.
	3. Capture output power (1) in power meter or spectrum analyzer.
	4. Enable TPC function on GUI and reduced power level (%).
	5. Capture output power (2) in power meter or spectrum analyzer.
	6. Compare the highest output power (1) to the highest output power (2) and determine the delta. For MIMO operations use the sum of the highest output power from each individual antenna.

3.3.4 Test Setup

For Straddle channel:



For Other tests:



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

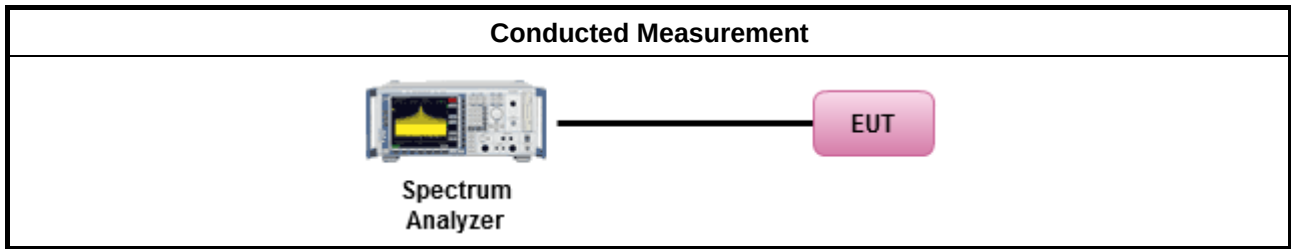
Refer a test equipment and calibration data table in this test report.



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).



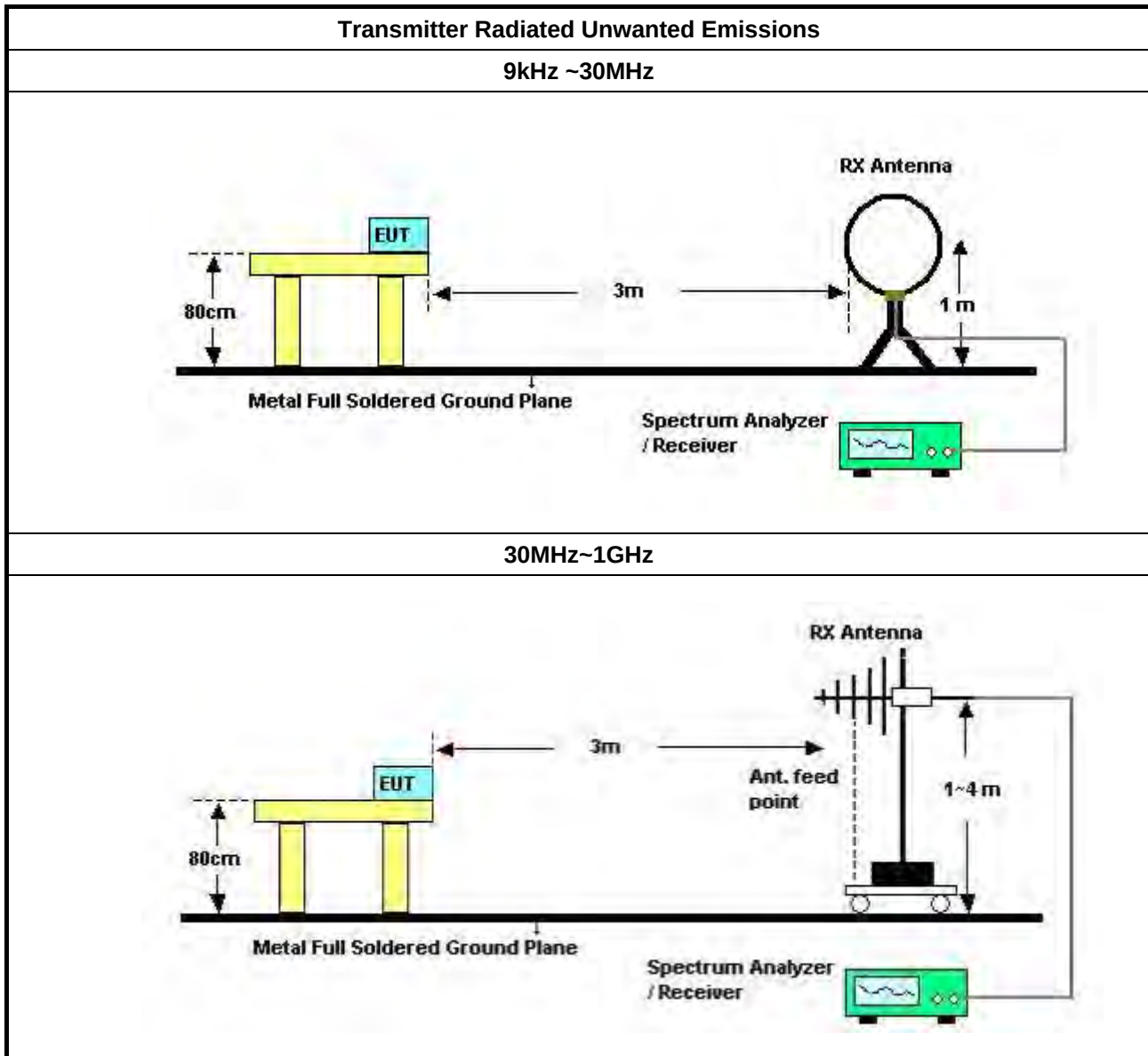
3.5.2 Measuring Instruments

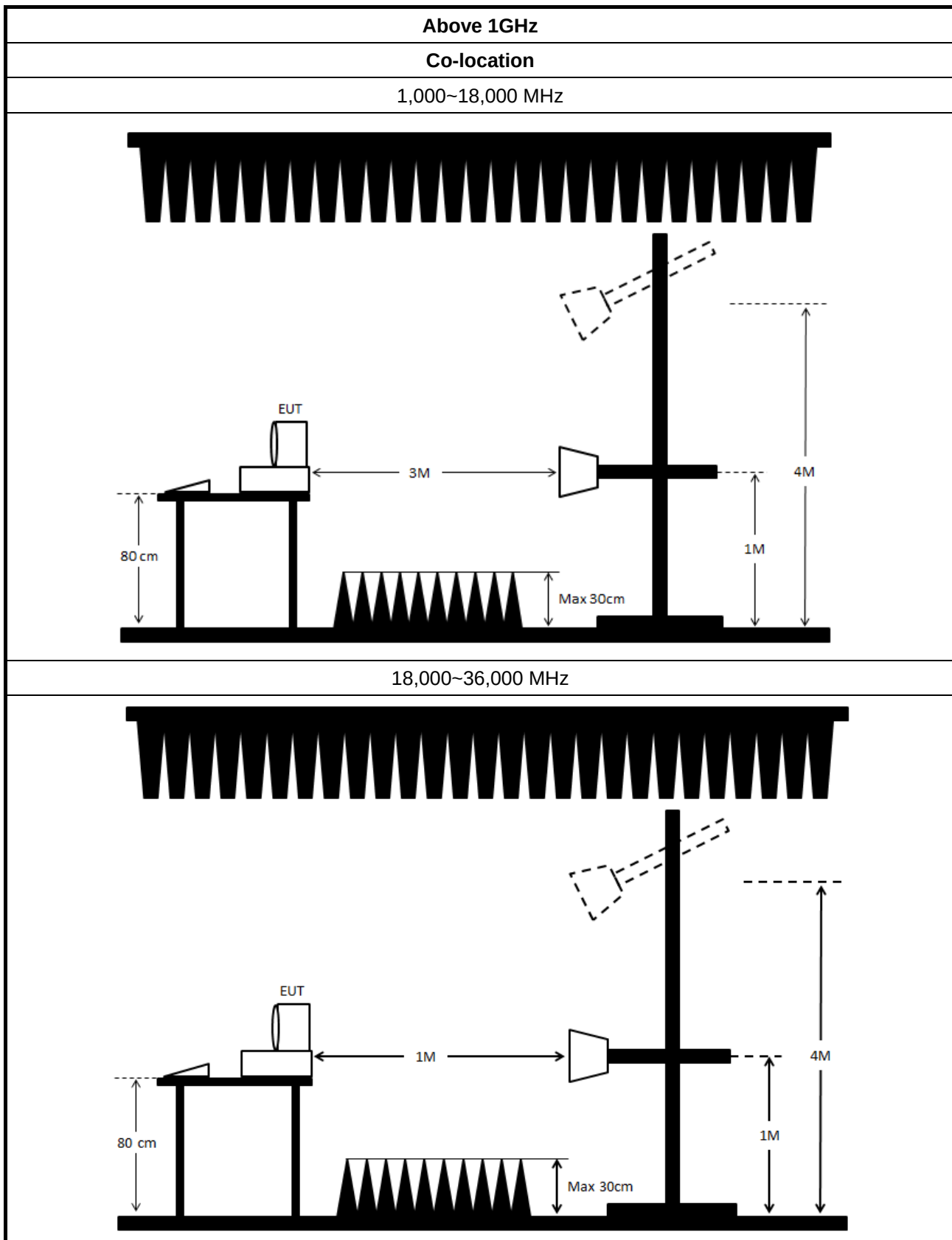
Refer a test equipment and calibration data table in this test report.

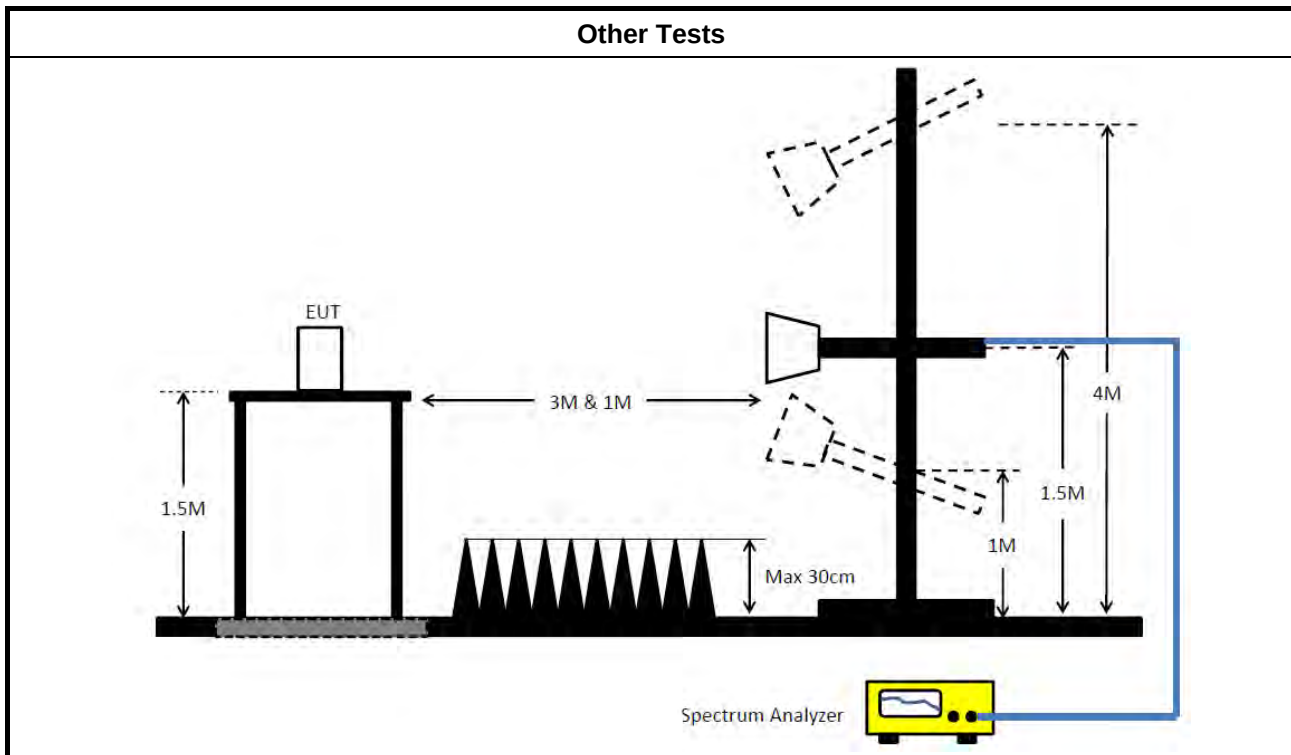
3.5.3 Test Procedures

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







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)
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. 15, 2025	Jan. 14, 2026	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	ESCI	100186	9kHz ~ 3GHz	Sep. 17, 2025	Sep. 16, 2026	Radiation (10CH01-CB)
Spectrum Analyzer	Rohde&Schwarz	FSV30	101026	9kHz ~ 30GHz	Apr. 16, 2025	Apr. 15, 2026	Radiation (10CH01-CB)
Bilog Ant & 6dB Attenuator	SCHWARZBECK & EMCI	VULB 9168 & N-6-06	1469 & AT-N06021	30MHz ~ 1GHz	Jan. 09, 2025	Jan. 08, 2026	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	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)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
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	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH02-CB)
Pre-Amplifier	EM	EM01G18GA	60844	1 ~ 18GHz	Mar. 11, 2025	Mar. 10, 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. 21, 2025	Feb. 20, 2026	Radiation (03CH04-CB)
Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA 9120D-01816	1GHz~18GHz	Dec. 20, 2024	Dec. 19, 2025	Radiation (03CH04-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Oct. 07, 2025	Oct. 06, 2026	Radiation (03CH04-CB)
Pre-Amplifier	SGH	SGH5265	20211115-1	1~ 26.5GHz	Jan. 16, 2025	Jan. 15, 2026	Radiation (03CH04-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	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-15407_NII	V5.11. 27	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Radiation (03CH04-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH06-CB	1GHz ~18GHz 3m	Oct. 07, 2025	Oct. 06, 2026	Radiation (03CH06-CB)
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120D-1292	1GHz~18GHz	Aug. 22, 2025	Aug. 21, 2026	Radiation (03CH06-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
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	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 21, 2025	Nov. 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-EMI	V5.11.10	30MHz-40GHz	N.C.R.	N.C.R.	Radiation (03CH06-CB)
Spectrum analyzer	R&S	FSV40	100979	9kHz~40GHz	May 27, 2025	May 26, 2026	Conducted (TH01-CB)
Switch	SPTCB	SP-SWI	SWI-01	1~18 GHz	Sep. 20, 2025	Sep. 19, 2026	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-06	1 GHz – 18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-07	1 GHz – 18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-08	1 GHz – 18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-09	1 GHz – 18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-10	1 GHz – 18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH01-CB)
Power Sensor	Agilent	E9327A	US40442088	50MHz~18GHz	Jul. 04, 2025	Jul. 03, 2026	Conducted (TH01-CB)
Power Meter	Agilent	E4416A	MY45100745	50MHz~18GHz	Jul. 04, 2025	Jul. 03, 2026	Conducted (TH01-CB)
RF Power Divider	Titan	2 Way	DV-8G -09	2GHz ~ 8GHz	Sep. 20, 2025	Sep. 19, 2026	Conducted (TH01-CB)
RF Power Divider	Titan	2 Way	DV-8G -10	2GHz ~ 8GHz	Sep. 20, 2025	Sep. 19, 2026	Conducted (TH01-CB)
Test Software	SPORTON	SENSE-15407_NII	V5.11. 27	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Conducted (TH01-CB)

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

NCR means Non-Calibration required.



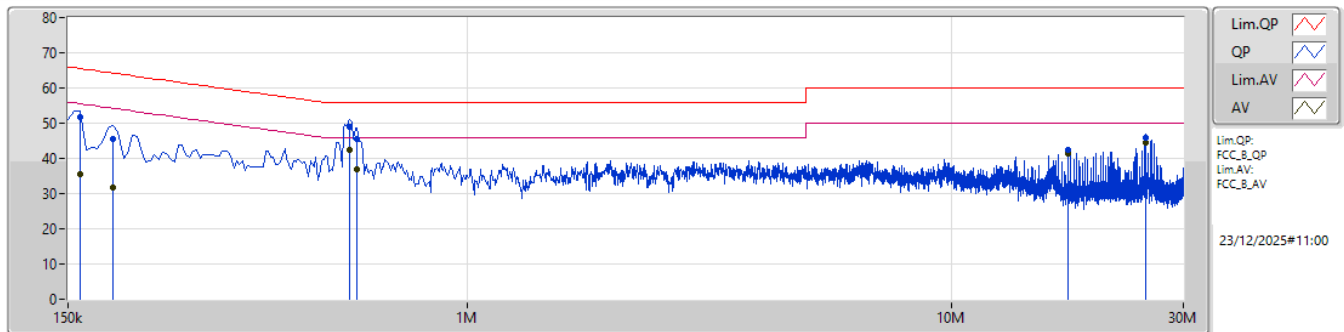
Conducted Emissions at Powerline

Appendix A

Summary

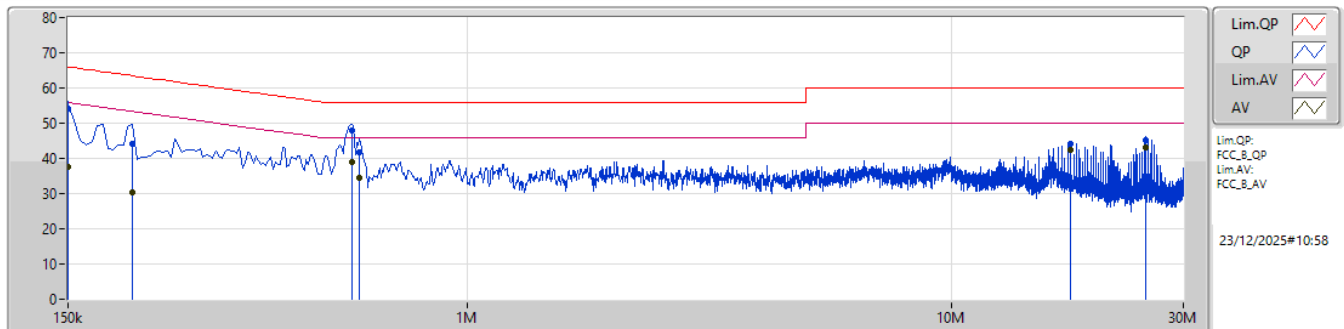
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 2	Pass	AV	573k	42.50	46.00	-3.50	Line

Mode 2



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)						
QP	159k	51.65	65.52	-13.87	10.39	Line	-	41.26	0.06	0.26	10.07						
AV	159k	35.62	55.52	-19.90	10.39	Line	-	25.23	0.06	0.26	10.07						
QP	186k	45.51	64.20	-18.69	10.28	Line	-	35.23	0.06	0.22	10.00						
AV	186k	31.71	54.20	-22.49	10.28	Line	-	21.43	0.06	0.22	10.00						
QP	573k	49.06	56.00	-6.94	10.43	Line	-	38.63	0.06	0.26	10.11						
AV	573k	42.50	46.00	-3.50	10.43	Line	"Worst"	32.07	0.06	0.26	10.11						
QP	591k	45.65	56.00	-10.35	10.43	Line	-	35.22	0.06	0.26	10.11						
AV	591k	36.93	46.00	-9.07	10.43	Line	-	26.50	0.06	0.26	10.11						
QP	17.327M	42.57	60.00	-17.43	11.24	Line	-	31.33	0.34	0.36	10.54						
AV	17.327M	41.43	50.00	-8.57	11.24	Line	-	30.19	0.34	0.36	10.54						
QP	25.139M	45.70	60.00	-14.30	11.34	Line	-	34.36	0.49	0.39	10.46						
AV	25.139M	44.46	50.00	-5.54	11.34	Line	-	33.12	0.49	0.39	10.46						

Mode 2



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)						
QP	150k	53.97	66.00	-12.03	10.43	Neutral	-	43.54	0.07	0.27	10.09						
AV	150k	37.70	56.00	-18.30	10.43	Neutral	-	27.27	0.07	0.27	10.09						
QP	204k	44.25	63.44	-19.19	10.25	Neutral	-	34.00	0.07	0.21	9.97						
AV	204k	30.34	53.44	-23.10	10.25	Neutral	-	20.09	0.07	0.21	9.97						
QP	577.5k	47.86	56.00	-8.14	10.44	Neutral	-	37.42	0.07	0.26	10.11						
AV	577.5k	38.84	46.00	-7.16	10.44	Neutral	-	28.40	0.07	0.26	10.11						
QP	600k	41.70	56.00	-14.30	10.44	Neutral	-	31.26	0.07	0.26	10.11						
AV	600k	34.61	46.00	-11.39	10.44	Neutral	-	24.17	0.07	0.26	10.11						
QP	17.574M	44.01	60.00	-15.99	11.14	Neutral	-	32.87	0.24	0.36	10.54						
AV	17.574M	42.39	50.00	-7.61	11.14	Neutral	-	31.25	0.24	0.36	10.54						
QP	25.139M	45.26	60.00	-14.74	11.16	Neutral	-	34.10	0.31	0.39	10.46						
AV	25.139M	43.15	50.00	-6.85	11.16	Neutral	"Worst"	31.99	0.31	0.39	10.46						

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	27.885M	17.106M	17M1D1D	21.56M	16.839M
802.11be EHT20_Nss1,(MCS0)_2TX	31.24M	19.177M	19M2D1D	21.56M	19.091M
802.11be EHT40_Nss1,(MCS0)_2TX	48.62M	37.903M	37M9D1D	41.91M	37.83M
802.11be EHT80_Nss1,(MCS0)_2TX	94.38M	77.437M	77M4D1D	88.66M	77.226M
802.11be EHT160_Nss1,(MCS0)_2TX	86.72M	77.242M	77M2D1D	86.24M	77.169M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	21.725M	16.894M	16M9D1D	21.23M	16.787M
802.11be EHT20_Nss1,(MCS0)_2TX	28.16M	19.141M	19M1D1D	21.34M	19.051M
802.11be EHT40_Nss1,(MCS0)_2TX	42.46M	37.884M	37M9D1D	40.7M	37.783M
802.11be EHT80_Nss1,(MCS0)_2TX	85.8M	77.445M	77M4D1D	81.4M	77.332M
802.11be EHT160_Nss1,(MCS0)_2TX	81.36M	77.267M	77M3D1D	81.36M	77.217M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.385M	16.912M	16M9D1D	15.855M	13.554M
802.11be EHT20_Nss1,(MCS0)_2TX	23.43M	19.092M	19M1D1D	15.93M	14.569M
802.11be EHT40_Nss1,(MCS0)_2TX	43.23M	37.854M	37M9D1D	35.735M	33.747M
802.11be EHT80_Nss1,(MCS0)_2TX	83.82M	77.442M	77M4D1D	78.525M	73.147M
802.11be EHT160_Nss1,(MCS0)_2TX	187M	156.461M	156MD1D	176.88M	156.334M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.555M	17.003M	17M0D1D	3.16M	4.605M
802.11be EHT20_Nss1,(MCS0)_2TX	19.085M	19.142M	19M1D1D	4.44M	5.198M
802.11be EHT40_Nss1,(MCS0)_2TX	37.07M	37.933M	37M9D1D	3.8M	8.999M
802.11be EHT80_Nss1,(MCS0)_2TX	75.68M	77.361M	77M4D1D	3.26M	12.731M

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

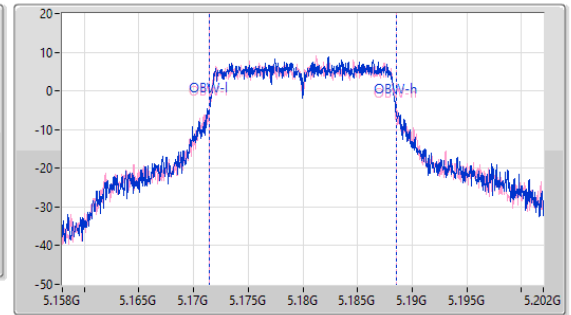
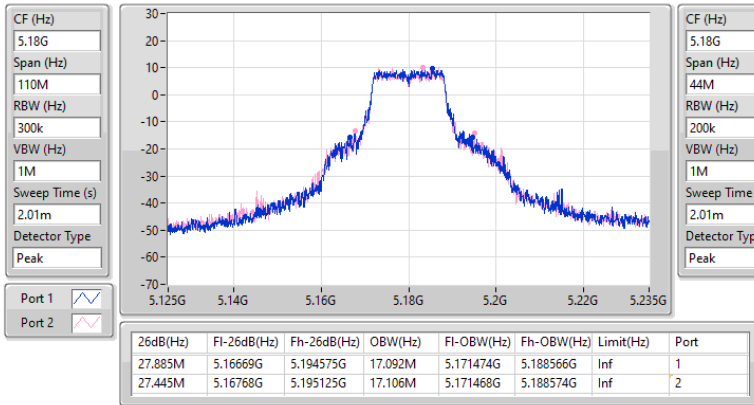
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	27.885M	17.092M	27.445M	17.106M
5200MHz	Pass	Inf	21.725M	16.915M	22.275M	16.913M
5240MHz	Pass	Inf	23.32M	16.839M	21.56M	16.883M
5260MHz	Pass	Inf	21.23M	16.893M	21.505M	16.798M
5300MHz	Pass	Inf	21.505M	16.864M	21.34M	16.839M
5320MHz	Pass	Inf	21.725M	16.894M	21.505M	16.787M
5500MHz	Pass	Inf	22.165M	16.758M	22.385M	16.83M
5580MHz	Pass	Inf	21.285M	16.912M	20.9M	16.797M
5700MHz	Pass	Inf	21.12M	16.726M	21.065M	16.664M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.975M	13.554M	15.855M	13.561M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.16M	4.605M	3.2M	4.813M
5745MHz	Pass	500k	16.39M	16.953M	16.39M	17.003M
5785MHz	Pass	500k	16.555M	16.901M	16.555M	16.948M
5825MHz	Pass	500k	16.445M	16.836M	16.39M	16.809M
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	25.85M	19.091M	31.24M	19.177M
5200MHz	Pass	Inf	25.575M	19.132M	26.62M	19.092M
5240MHz	Pass	Inf	21.56M	19.107M	25.74M	19.105M
5260MHz	Pass	Inf	28.16M	19.086M	23.98M	19.07M
5300MHz	Pass	Inf	21.34M	19.08M	21.505M	19.051M
5320MHz	Pass	Inf	23.705M	19.141M	23.815M	19.062M
5500MHz	Pass	Inf	22.605M	19.065M	21.725M	19.08M
5580MHz	Pass	Inf	22M	19.092M	23.43M	19.056M
5700MHz	Pass	Inf	21.175M	18.971M	21.34M	19.002M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.945M	14.569M	15.93M	14.614M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.5M	5.198M	4.44M	5.302M
5745MHz	Pass	500k	19.085M	19.106M	19.03M	19.13M
5785MHz	Pass	500k	18.92M	19.142M	18.425M	19.105M
5825MHz	Pass	500k	16.72M	19.057M	18.975M	19.137M
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	44.88M	37.903M	48.62M	37.83M
5230MHz	Pass	Inf	42.9M	37.882M	41.91M	37.892M
5270MHz	Pass	Inf	40.7M	37.783M	42.46M	37.807M
5310MHz	Pass	Inf	42.02M	37.884M	42.24M	37.837M
5510MHz	Pass	Inf	42.13M	37.812M	43.23M	37.851M
5550MHz	Pass	Inf	40.59M	37.833M	40.48M	37.789M
5670MHz	Pass	Inf	40.37M	37.854M	42.02M	37.843M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.735M	33.804M	41.16M	33.747M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.92M	9.736M	3.8M	8.999M
5755MHz	Pass	500k	36.52M	37.844M	36.63M	37.76M
5795MHz	Pass	500k	36.41M	37.839M	37.07M	37.933M
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	88.66M	77.226M	94.38M	77.437M
5290MHz	Pass	Inf	85.8M	77.332M	81.4M	77.445M
5530MHz	Pass	Inf	83.82M	77.236M	82.94M	77.257M
5610MHz	Pass	Inf	82.28M	77.442M	81.18M	77.227M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	78.525M	73.39M	78.9M	73.147M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.76M	15.489M	3.26M	12.731M
5775MHz	Pass	500k	75.24M	77.244M	75.68M	77.361M
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	86.72M	77.242M	86.24M	77.169M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	81.36M	77.267M	81.36M	77.217M
5570MHz	Pass	Inf	176.88M	156.461M	187M	156.334M



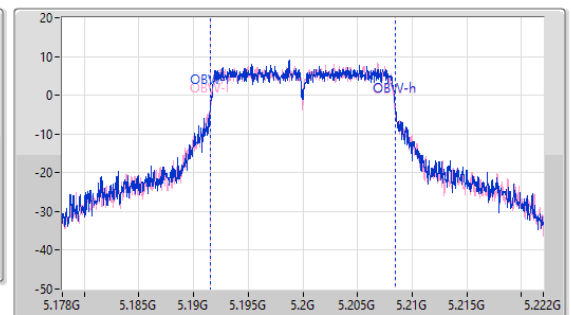
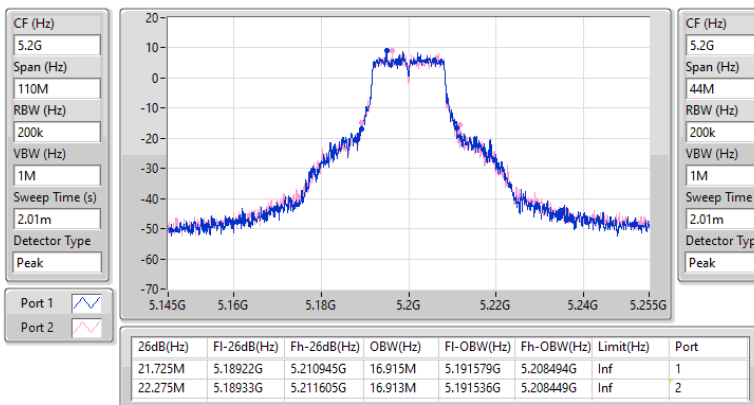
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

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

15/11/2025

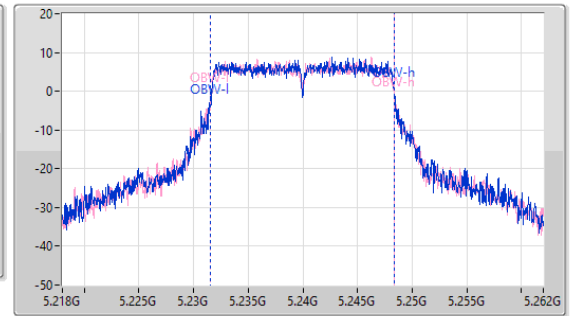
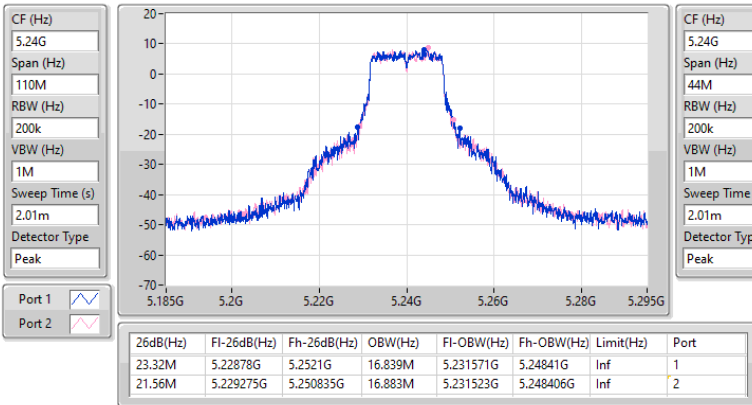

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5200MHz

15/11/2025

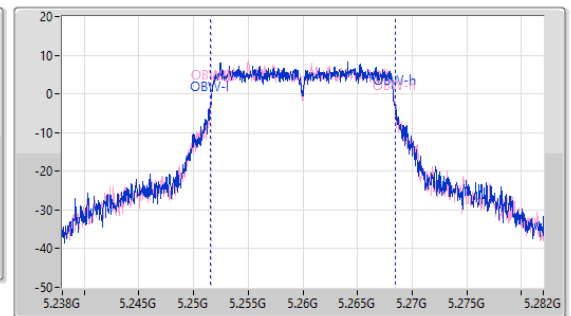
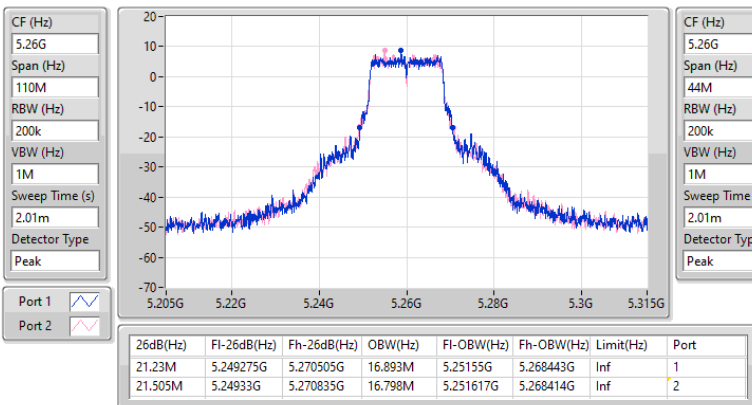


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5240MHz

15/11/2025

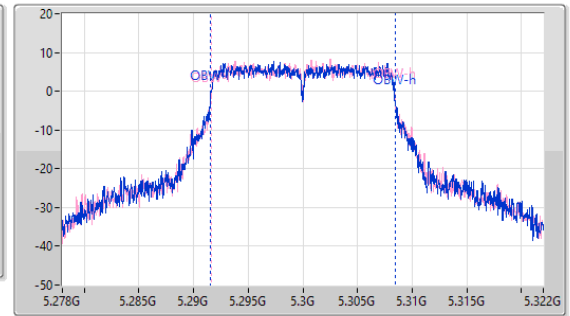
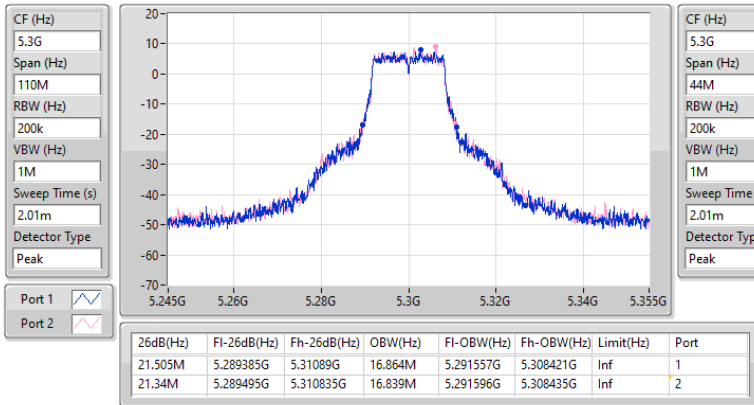

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5260MHz

15/11/2025

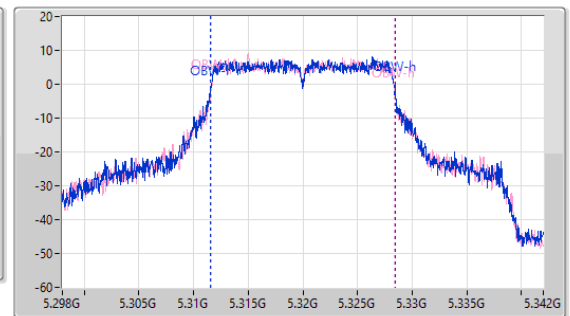
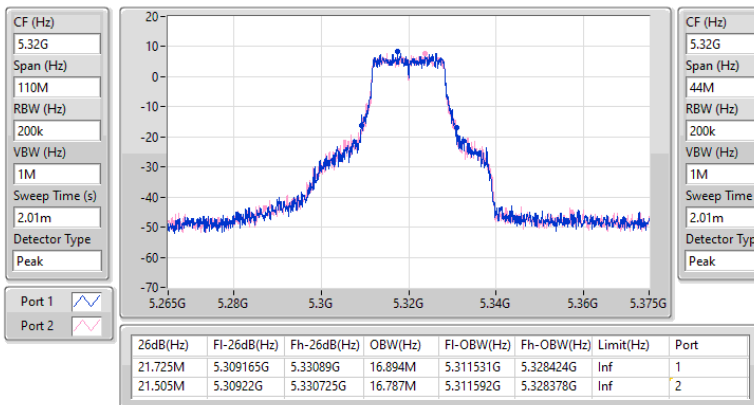


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5300MHz

15/11/2025

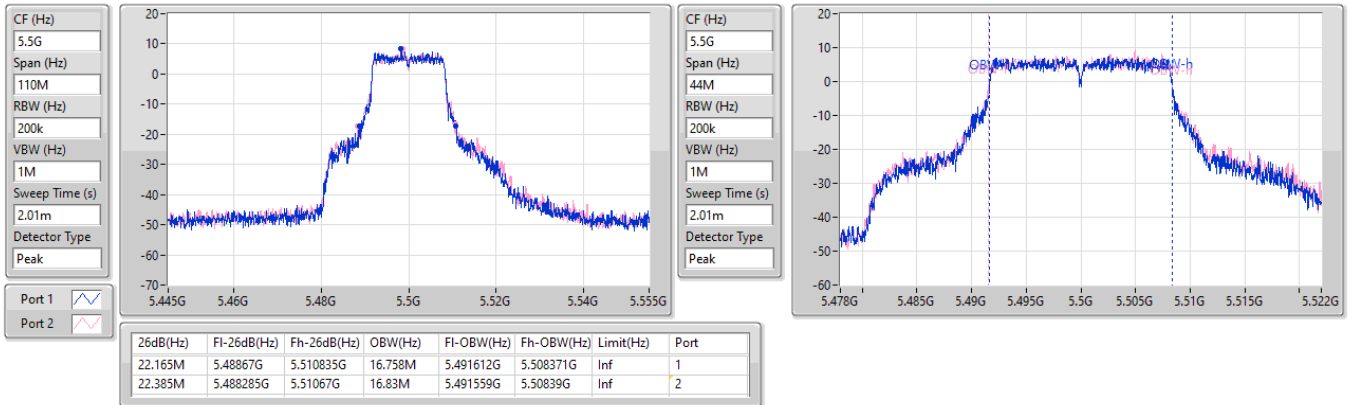

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5320MHz

15/11/2025

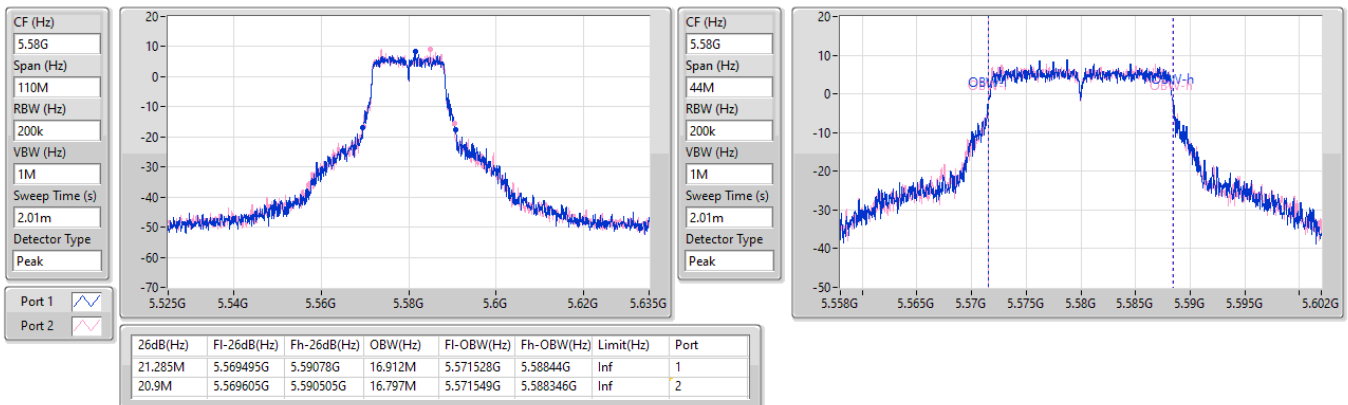


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5500MHz

15/11/2025

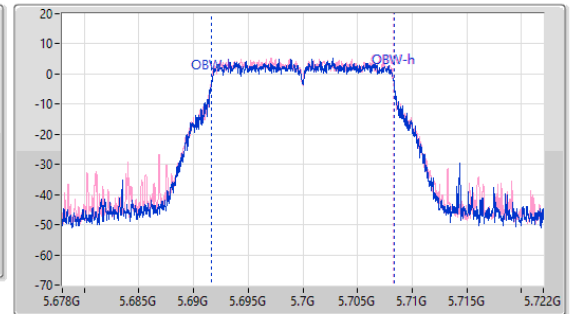
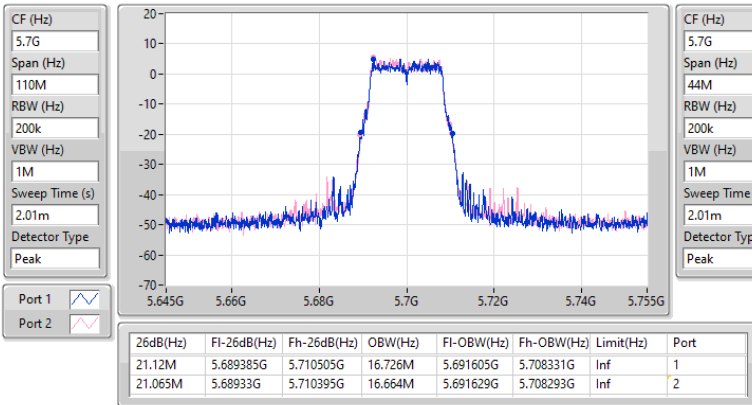

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5580MHz

15/11/2025

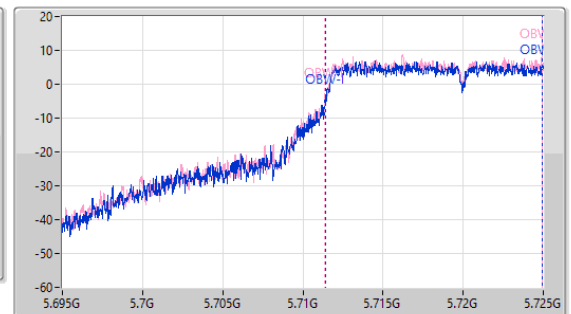
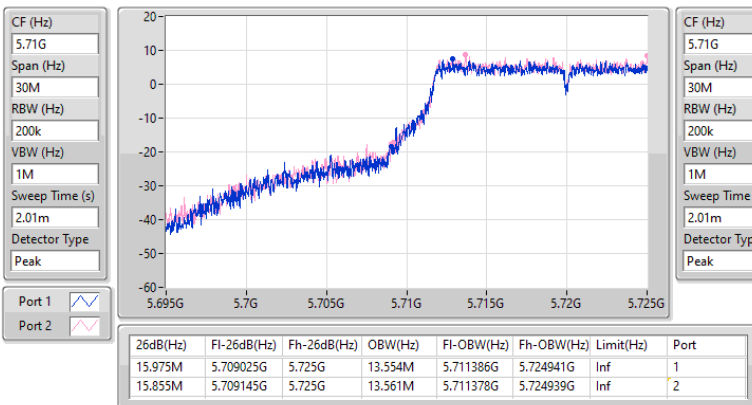


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5700MHz

15/11/2025

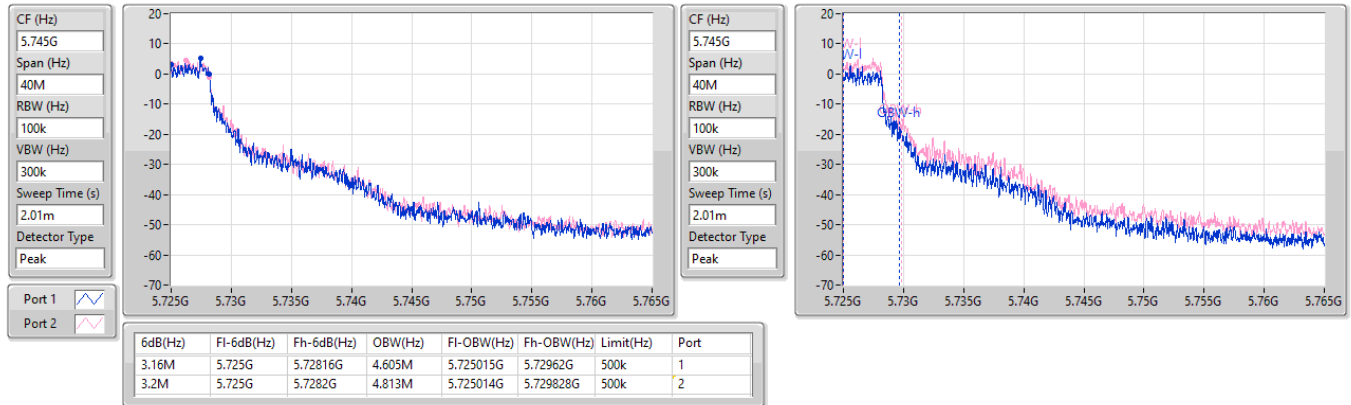

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5720MHz Straddle 5.47-5.725GHz

15/11/2025

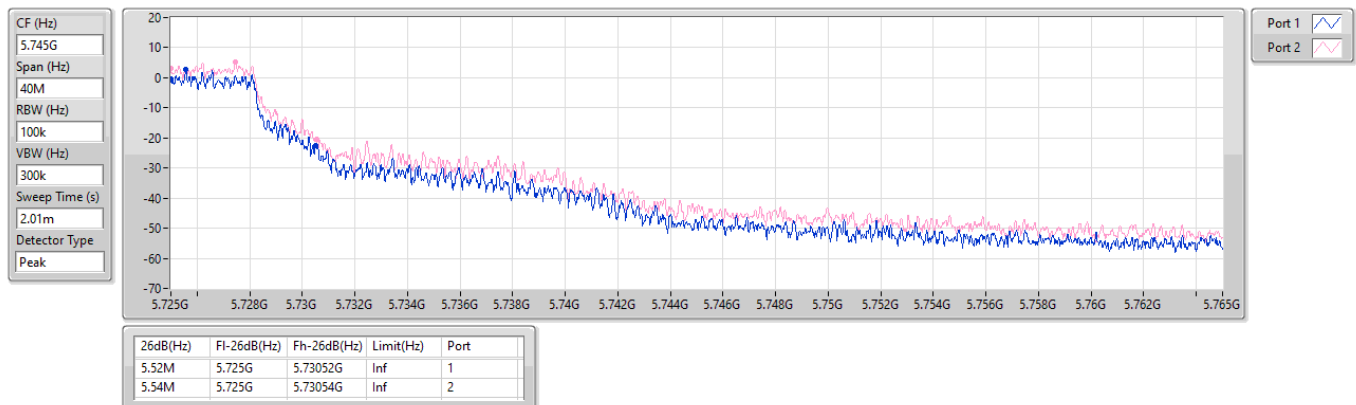


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5720MHz Straddle 5.725-5.85GHz

15/11/2025

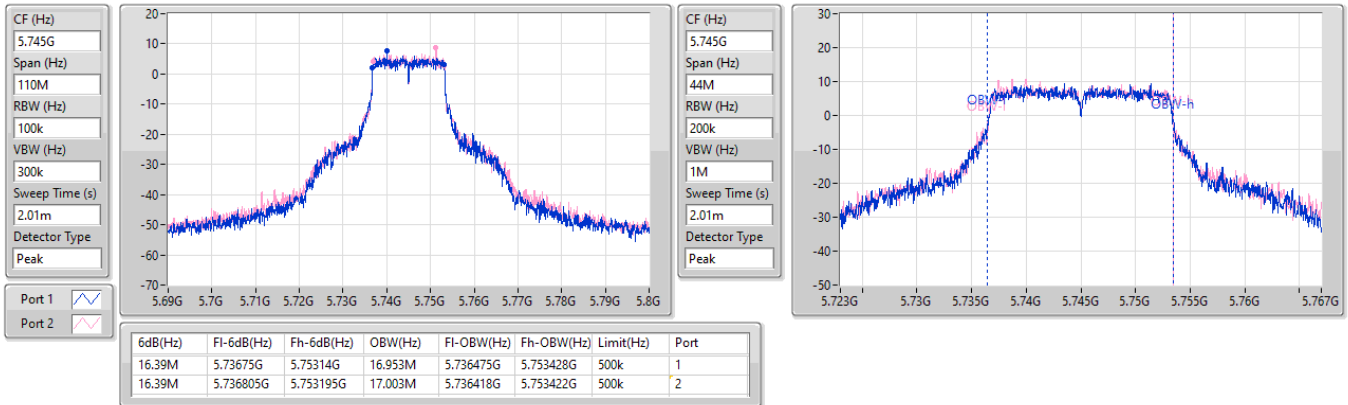

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5720MHz Straddle 5.725-5.85GHz

15/11/2025

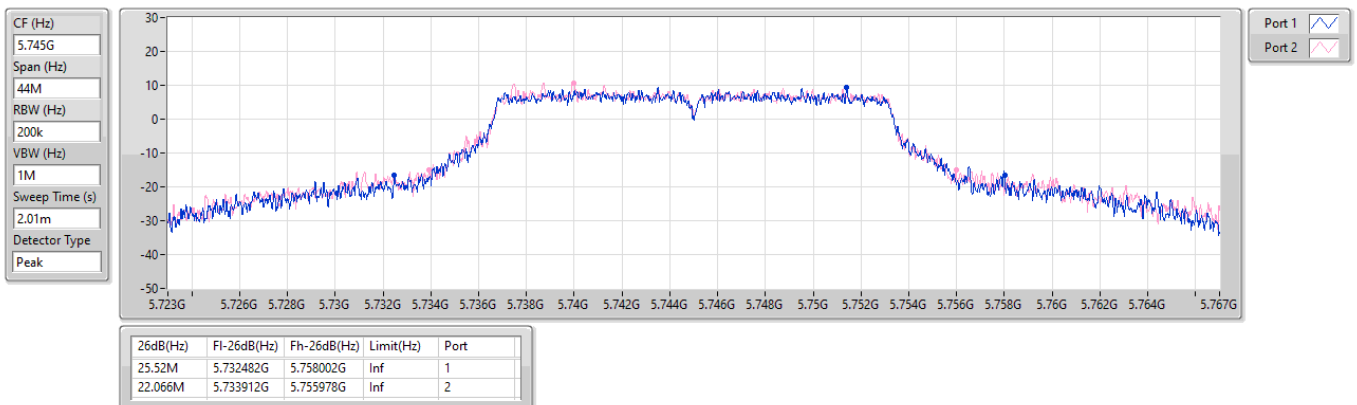


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5745MHz

15/11/2025

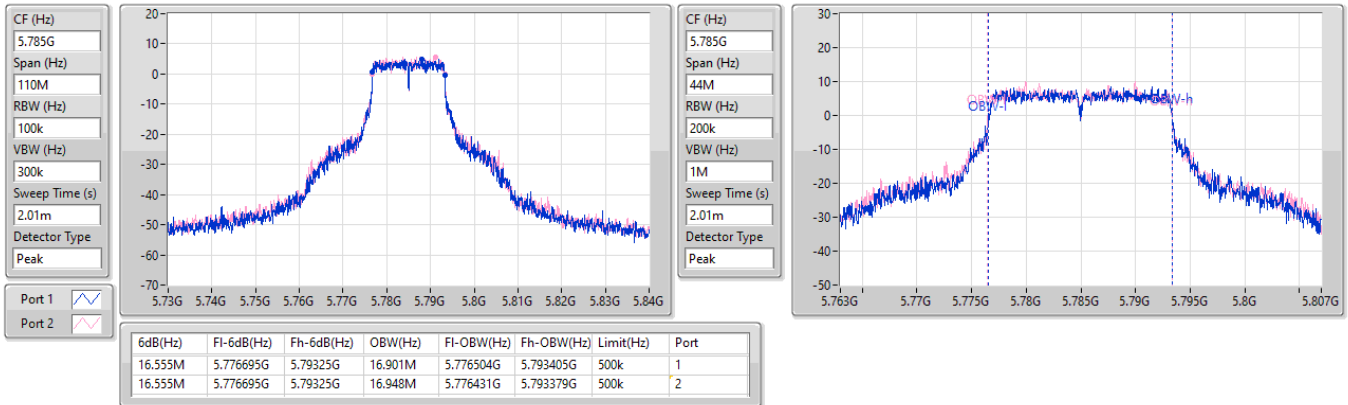

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5745MHz

15/11/2025

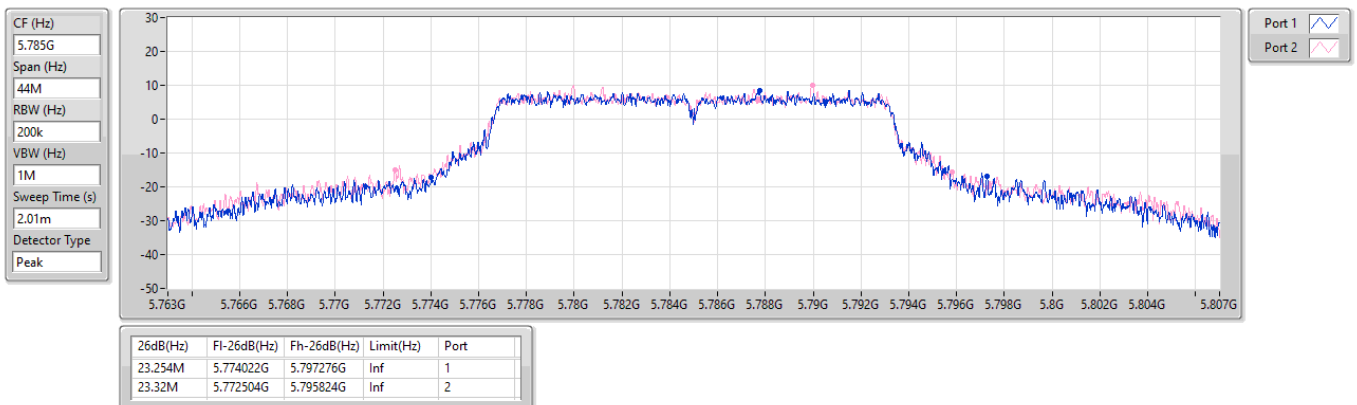


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5785MHz

15/11/2025

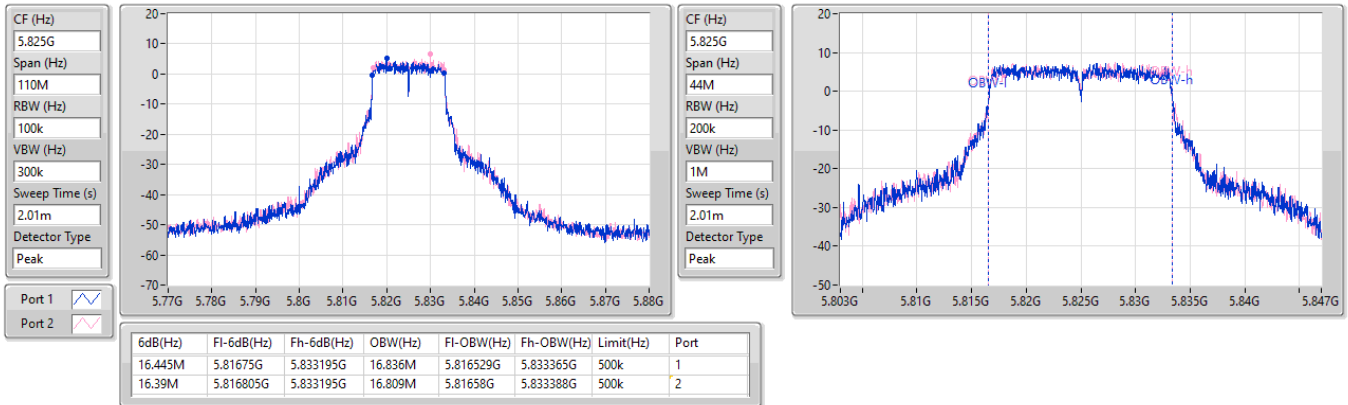

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5785MHz

15/11/2025

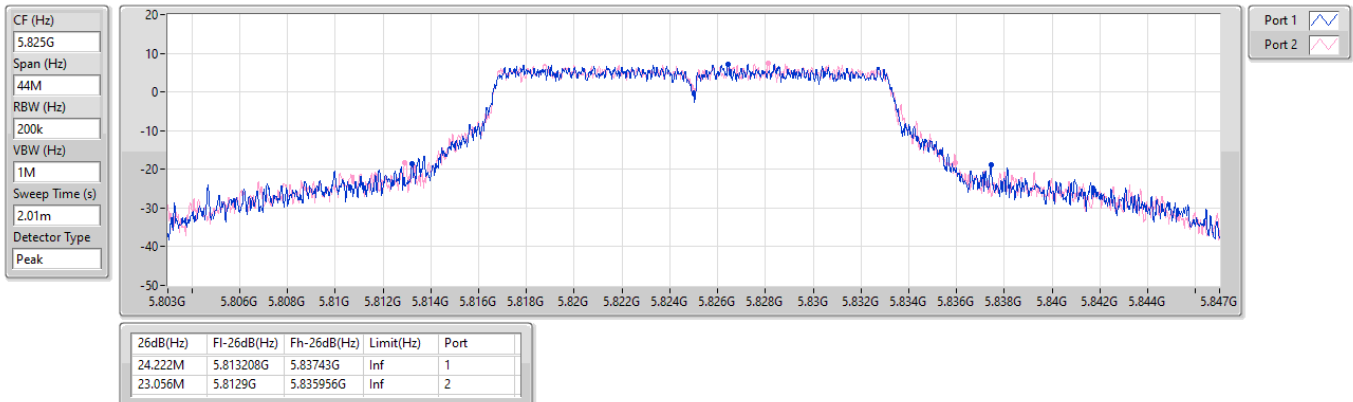


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5825MHz

15/11/2025

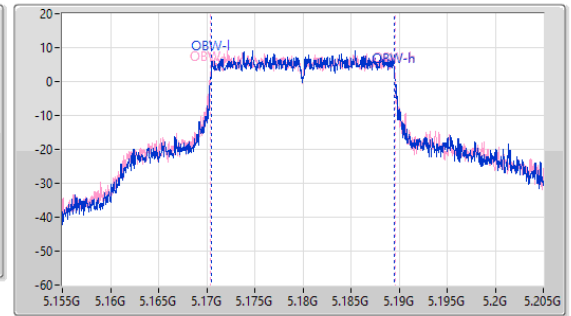
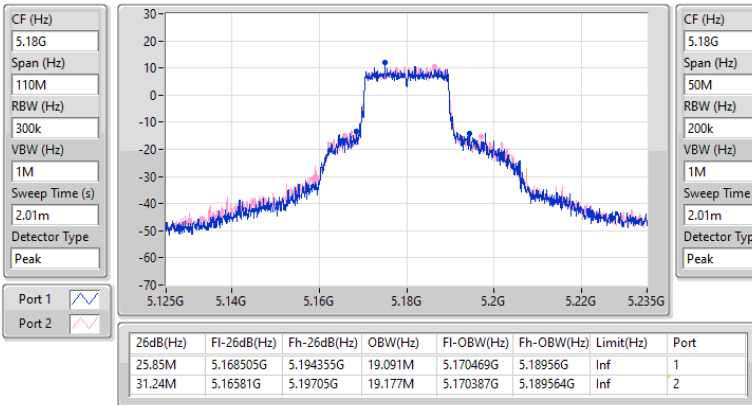

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5825MHz

15/11/2025

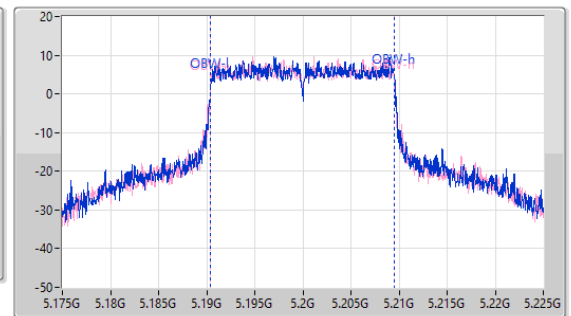
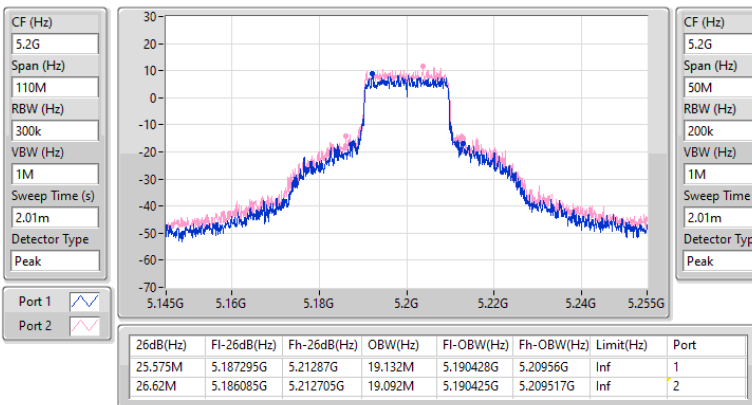


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5180MHz

15/11/2025

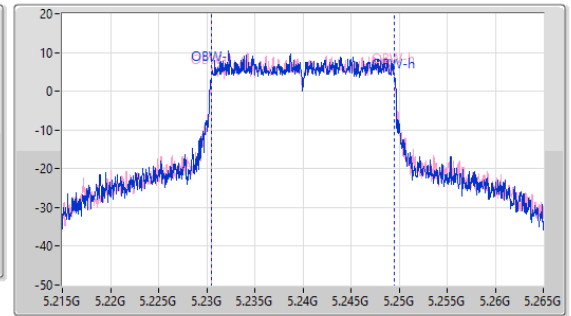
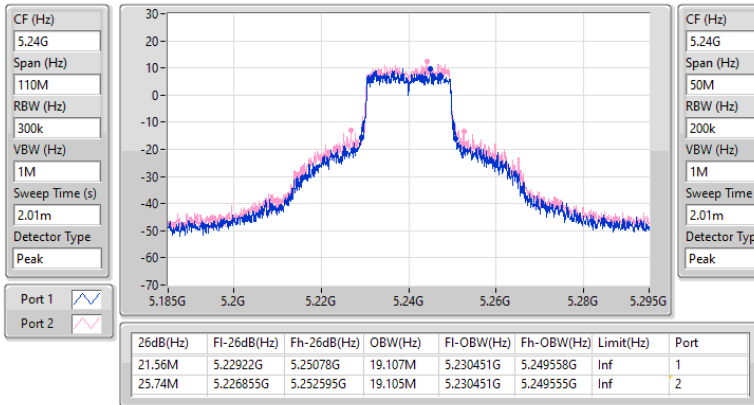

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5200MHz

15/11/2025

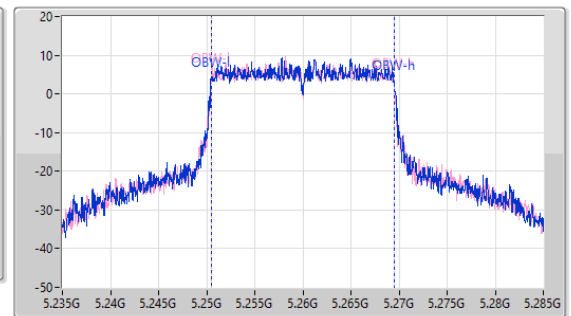
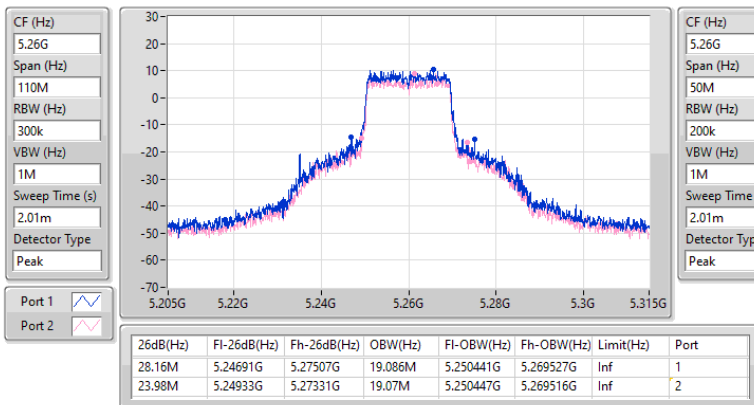


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5240MHz

15/11/2025

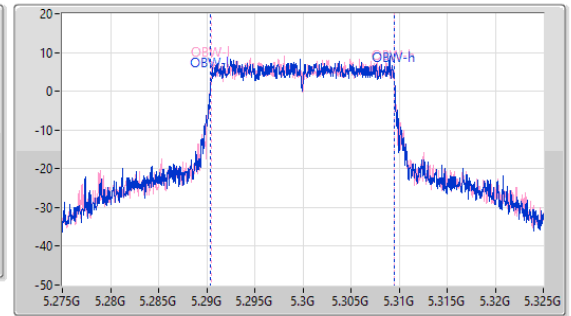
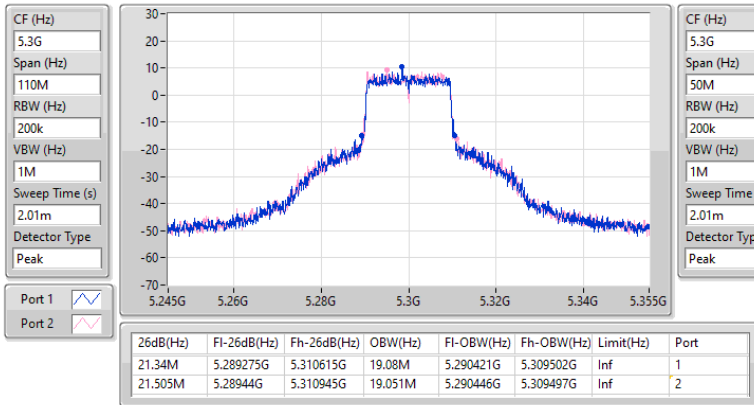

5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5260MHz

15/11/2025

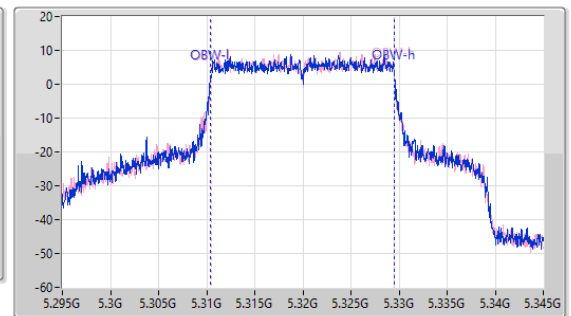
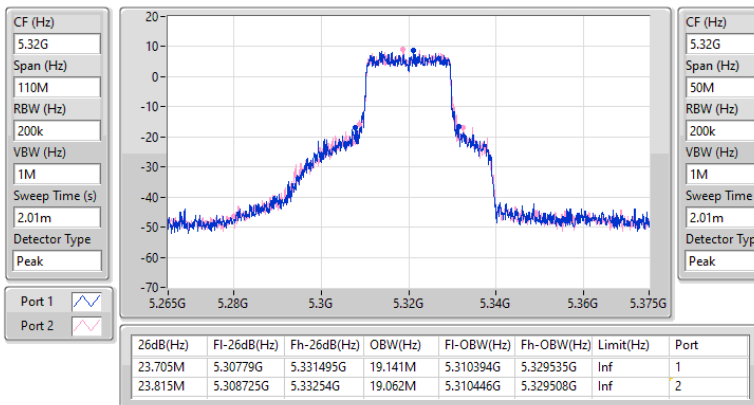


5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5300MHz

15/11/2025

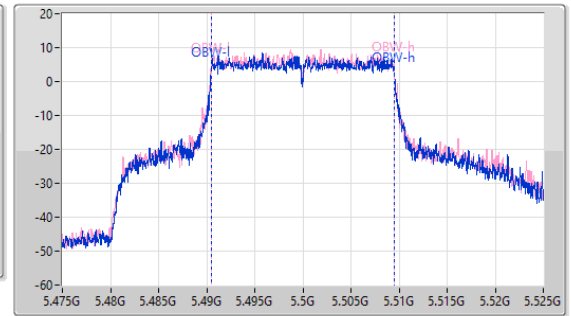
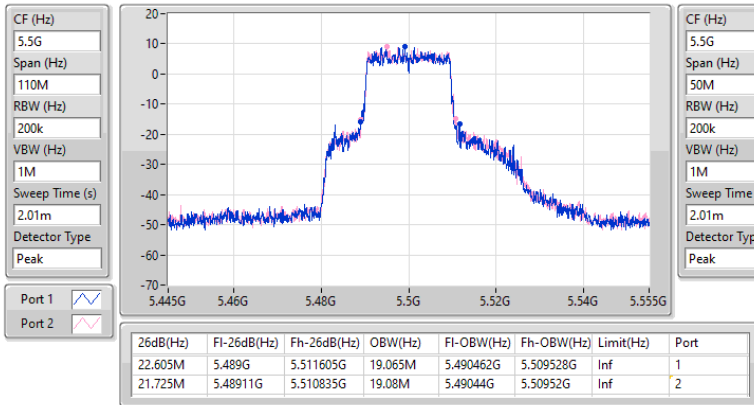

5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5320MHz

15/11/2025

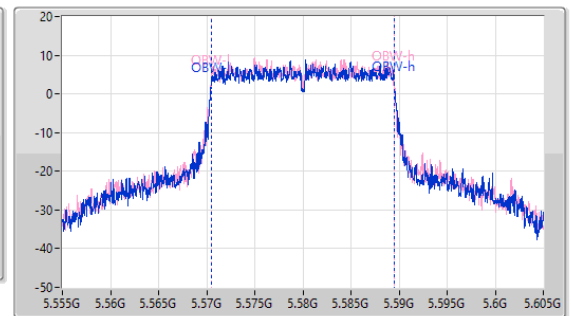
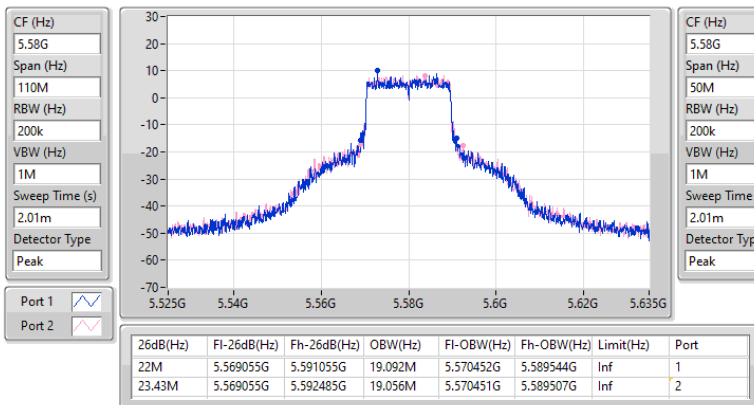


5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5500MHz

15/11/2025

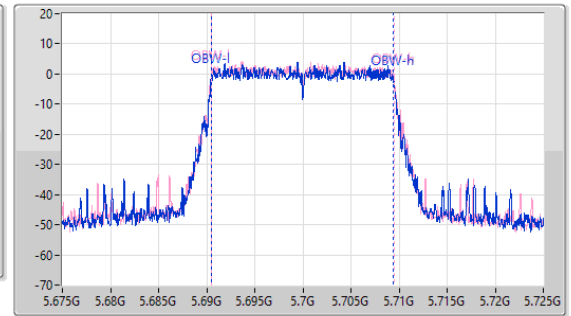
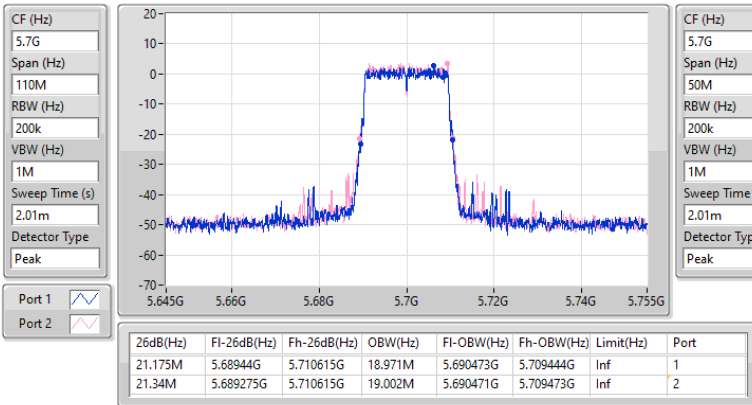

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5580MHz

15/11/2025

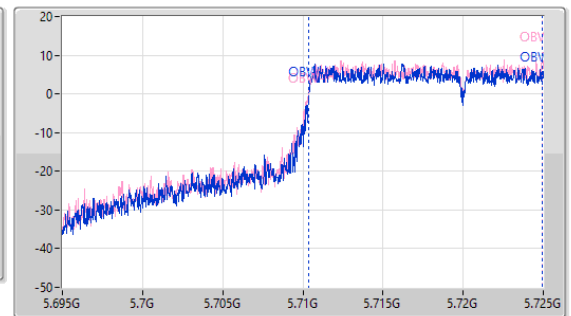
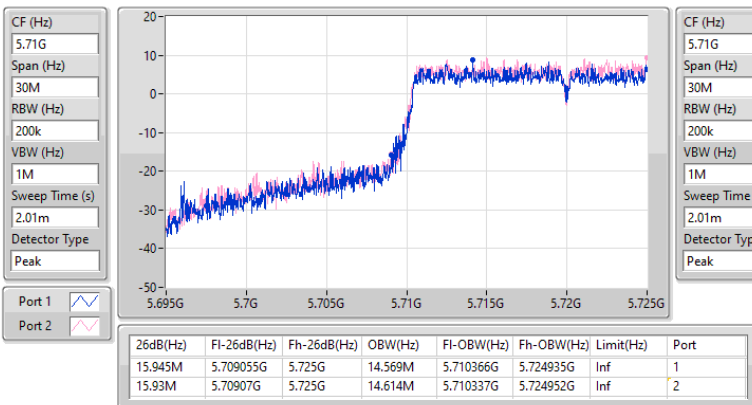


5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5700MHz

15/11/2025

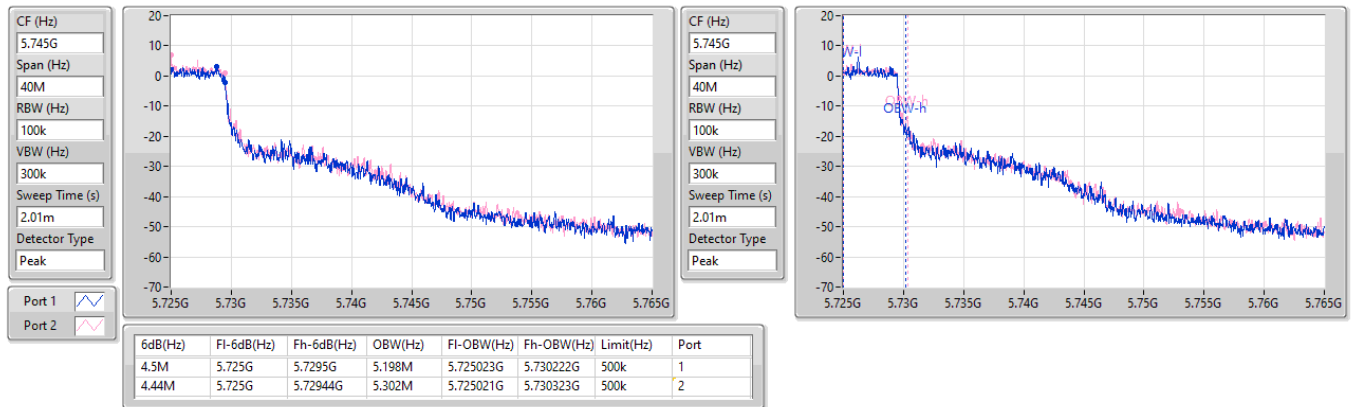

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5720MHz Straddle 5.47-5.725GHz

15/11/2025

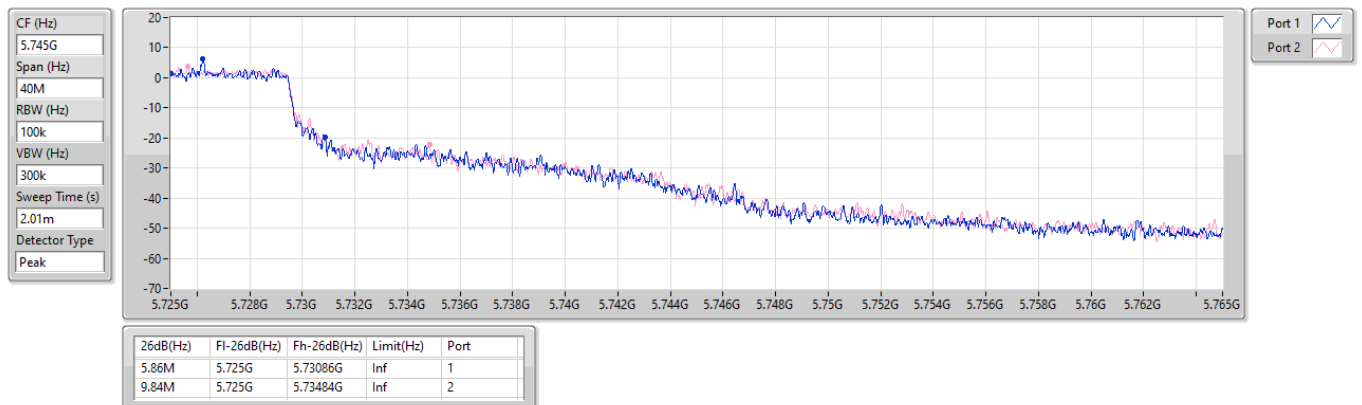


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5720MHz Straddle 5.725-5.85GHz

15/11/2025

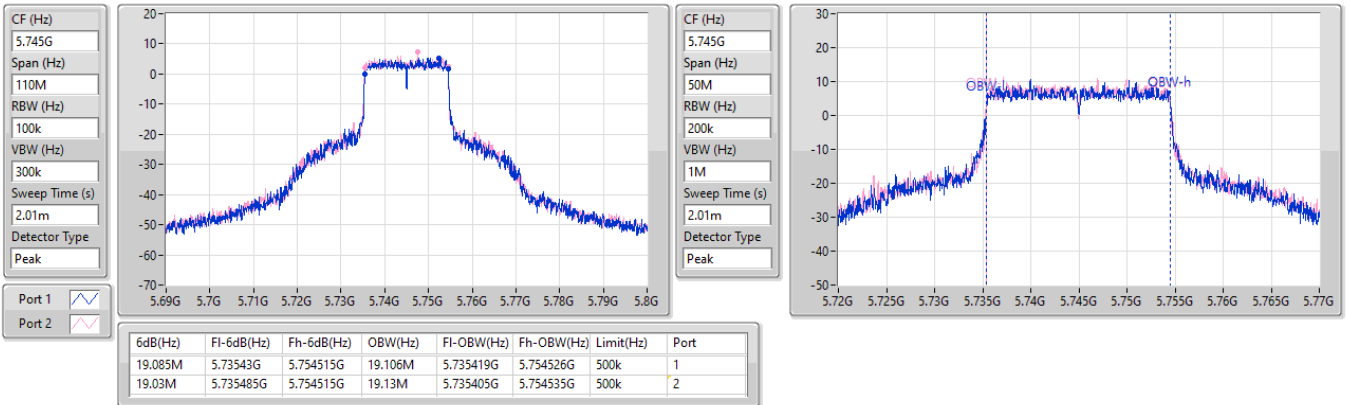

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5720MHz Straddle 5.725-5.85GHz

15/11/2025

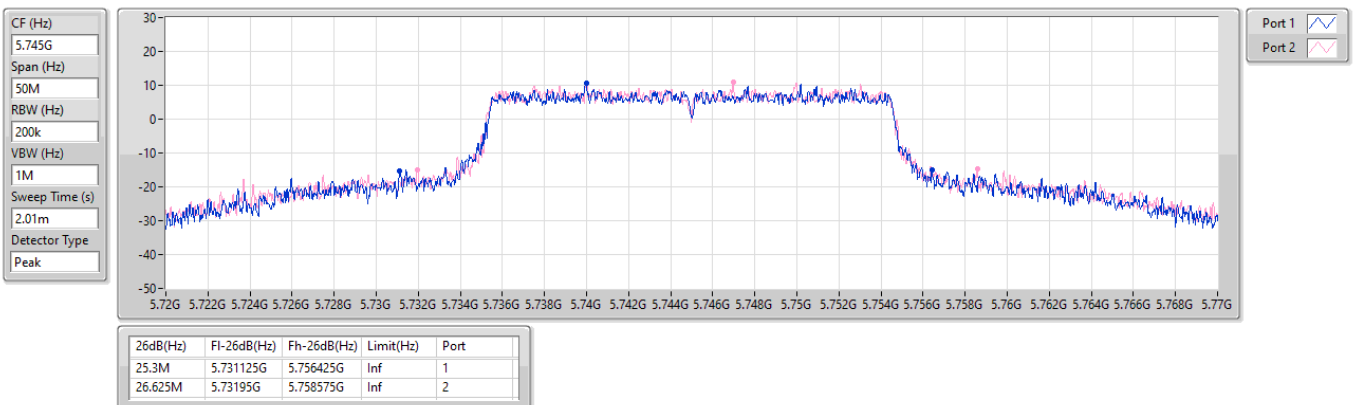


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5745MHz

15/11/2025

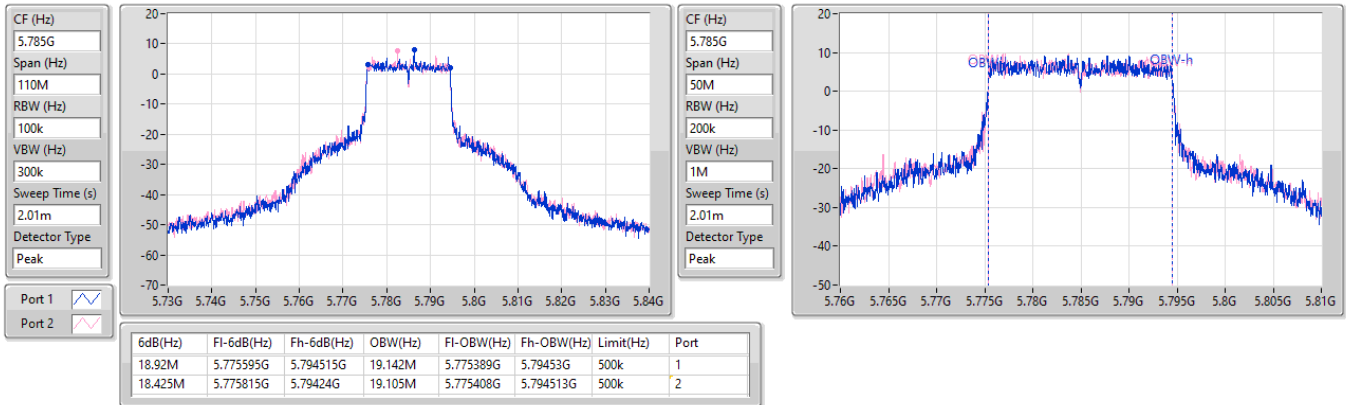

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5745MHz

15/11/2025

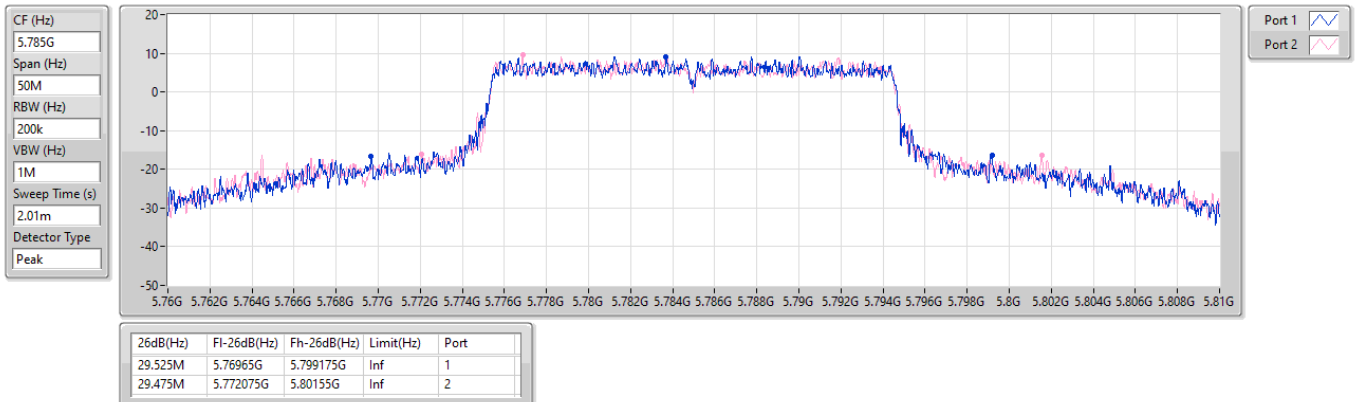


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5785MHz

15/11/2025

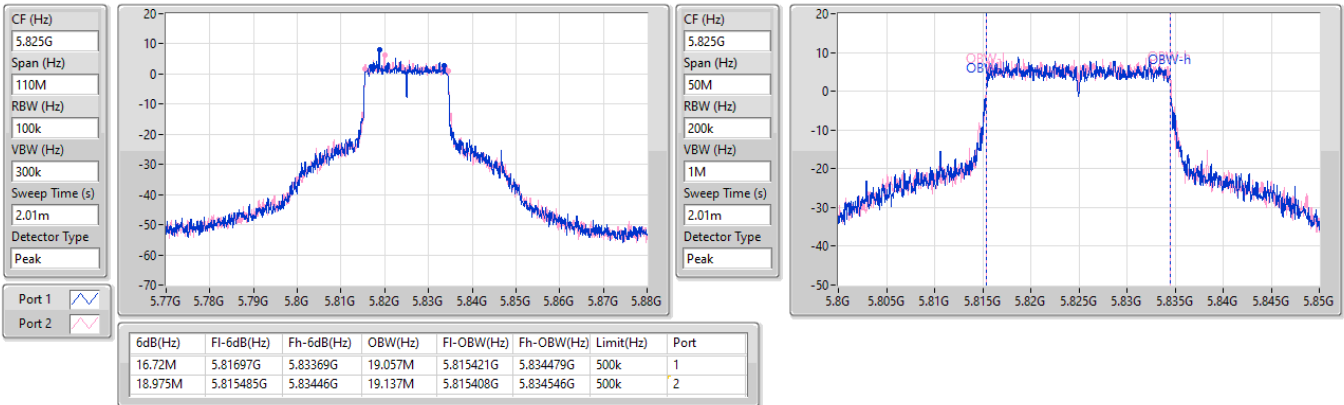

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5785MHz

15/11/2025

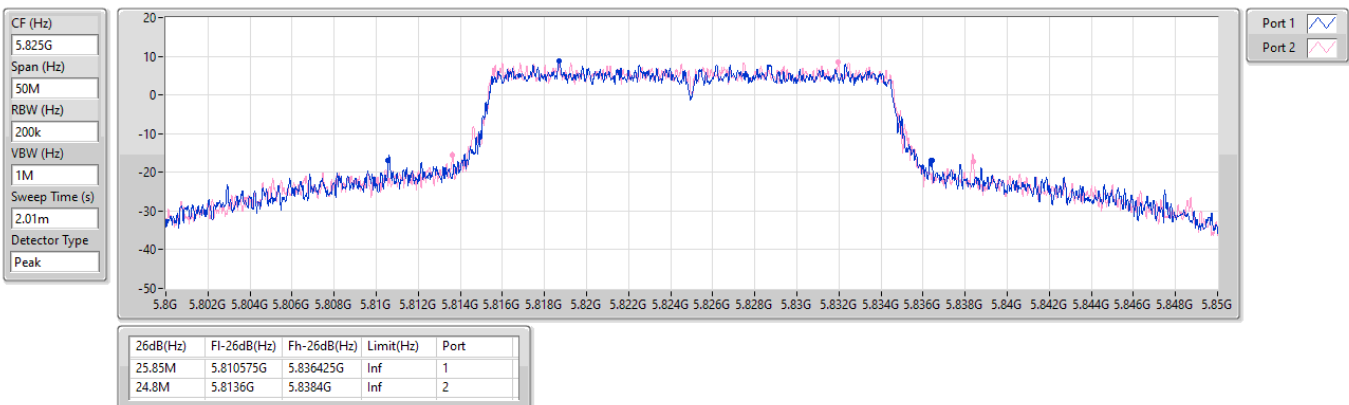


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5825MHz

15/11/2025

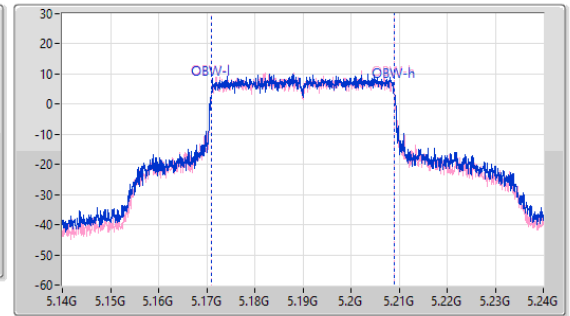
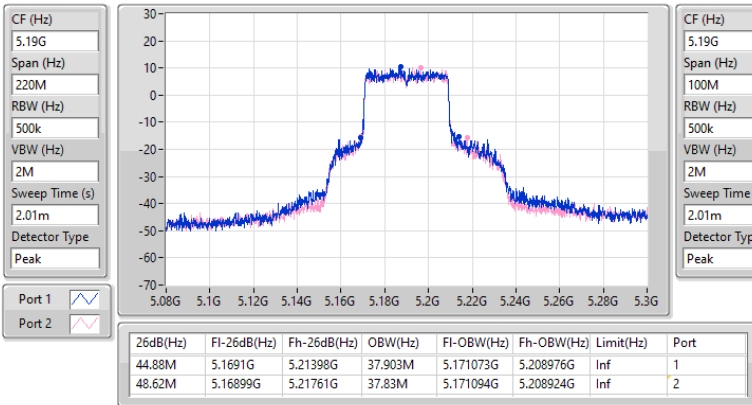

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5825MHz

15/11/2025

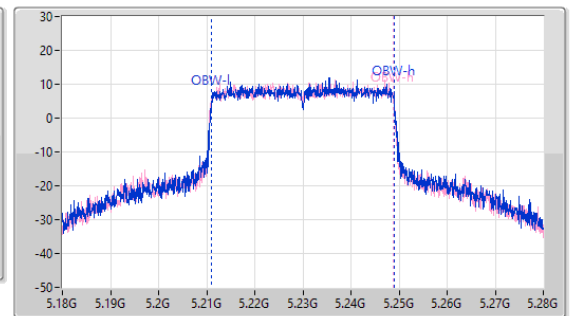
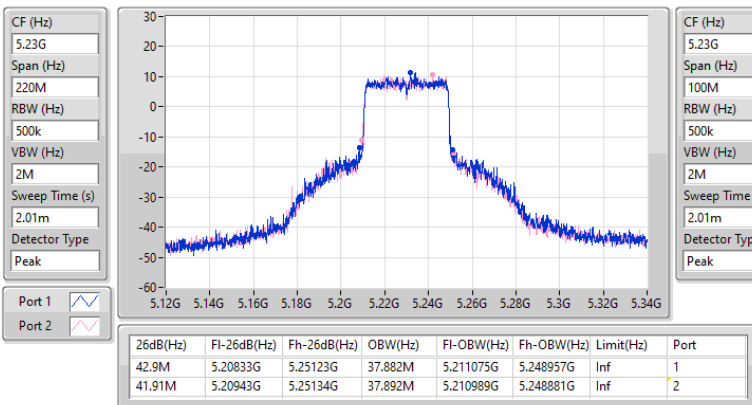


5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
5190MHz

15/11/2025

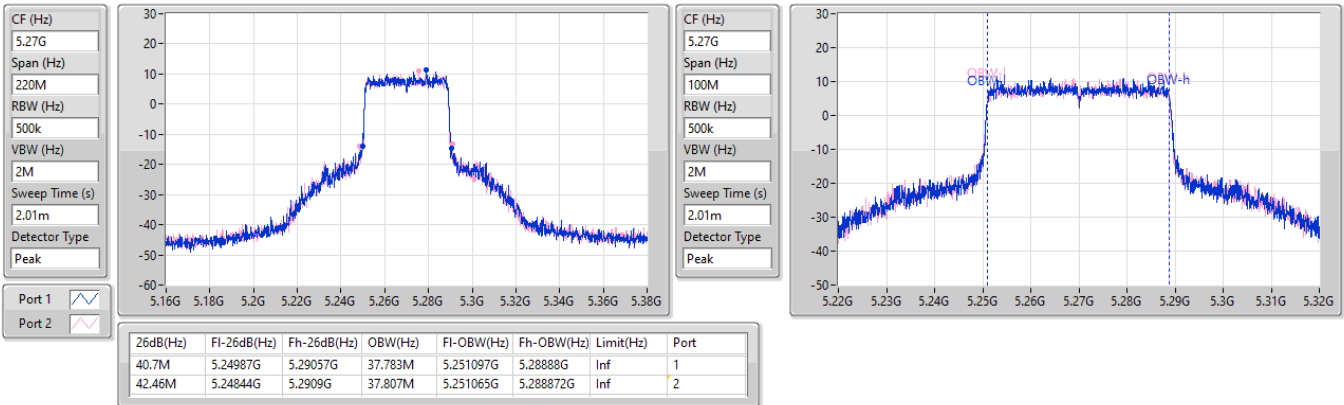

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
5230MHz

15/11/2025

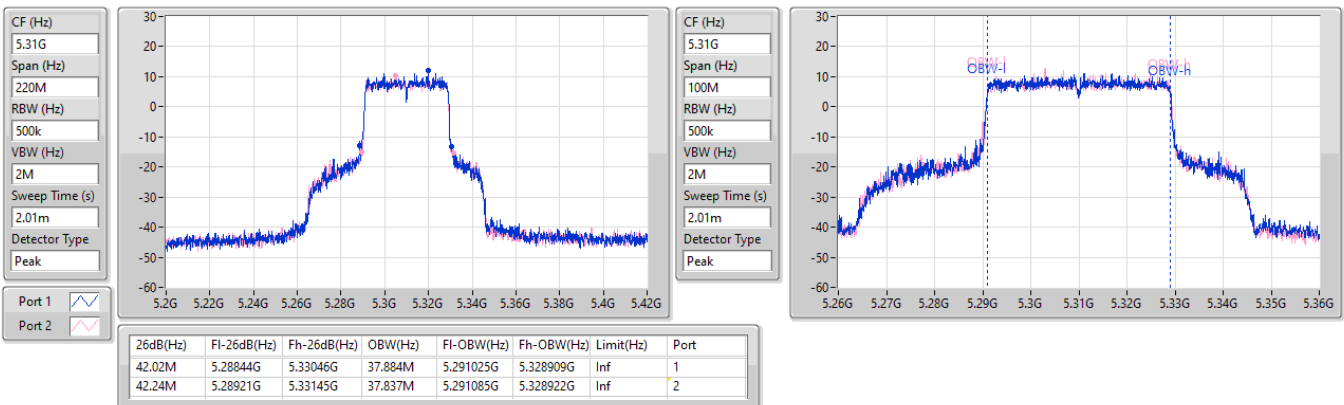


5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
5270MHz

15/11/2025

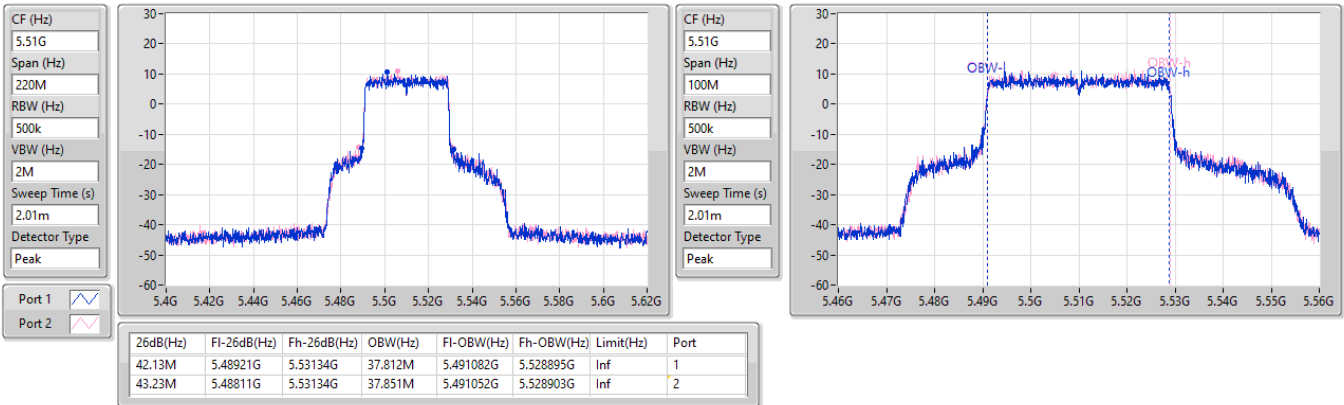

5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
5310MHz

15/11/2025

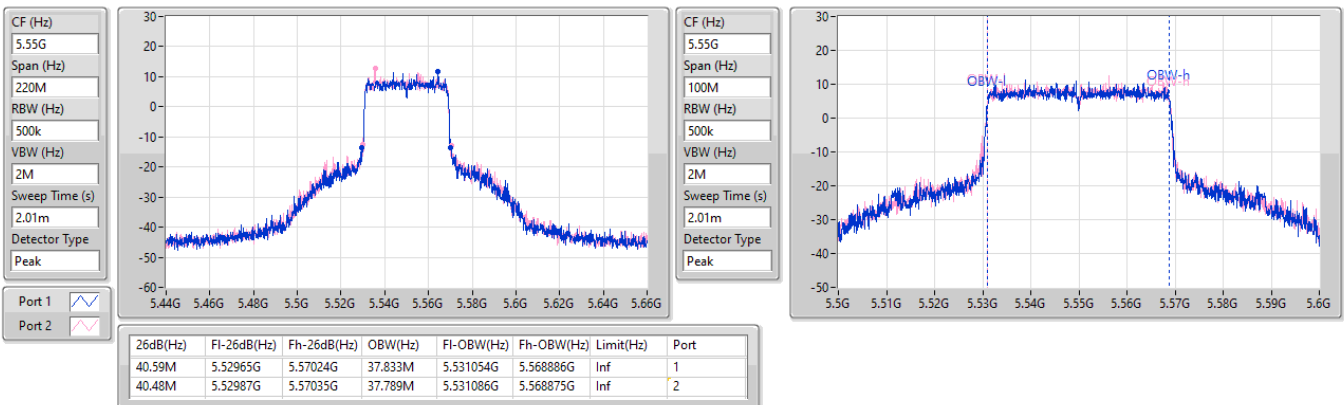


5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
5510MHz

15/11/2025

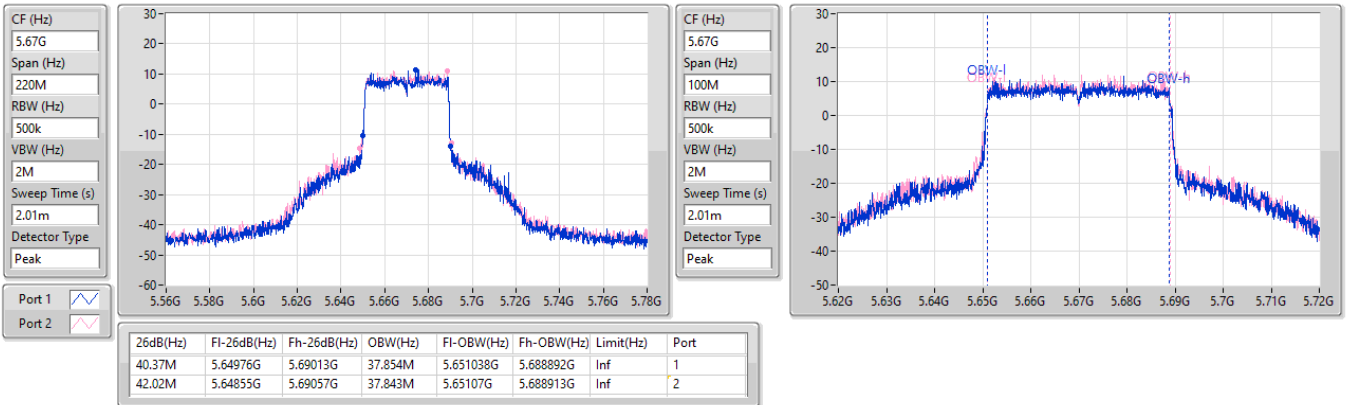

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
5550MHz

15/11/2025

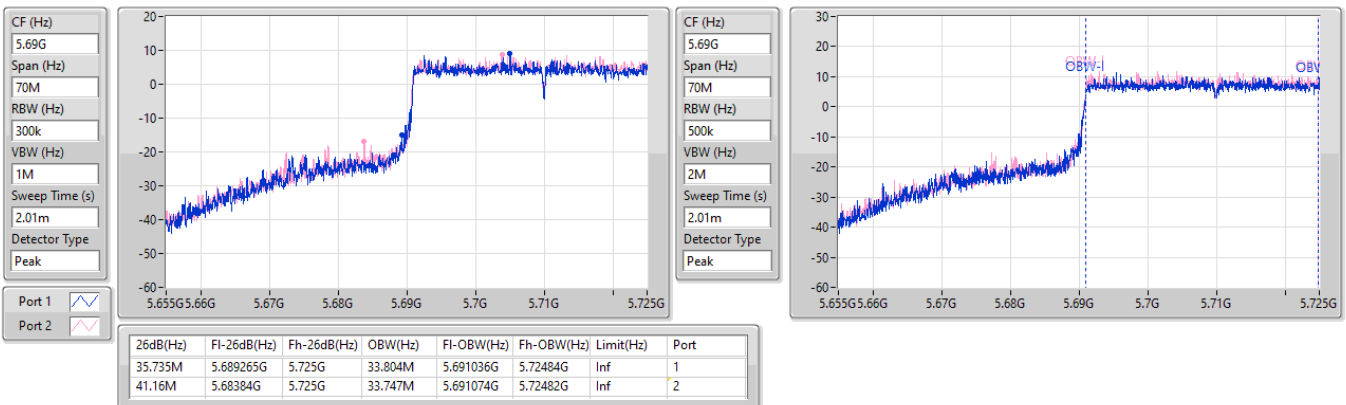


5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
5670MHz

15/11/2025

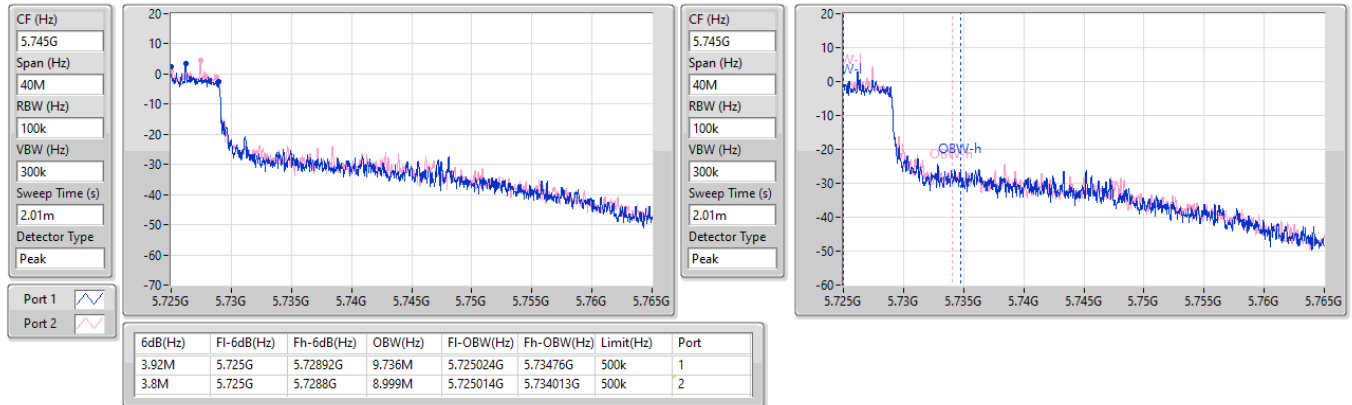

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
5710MHz Straddle 5.47-5.725GHz

15/11/2025

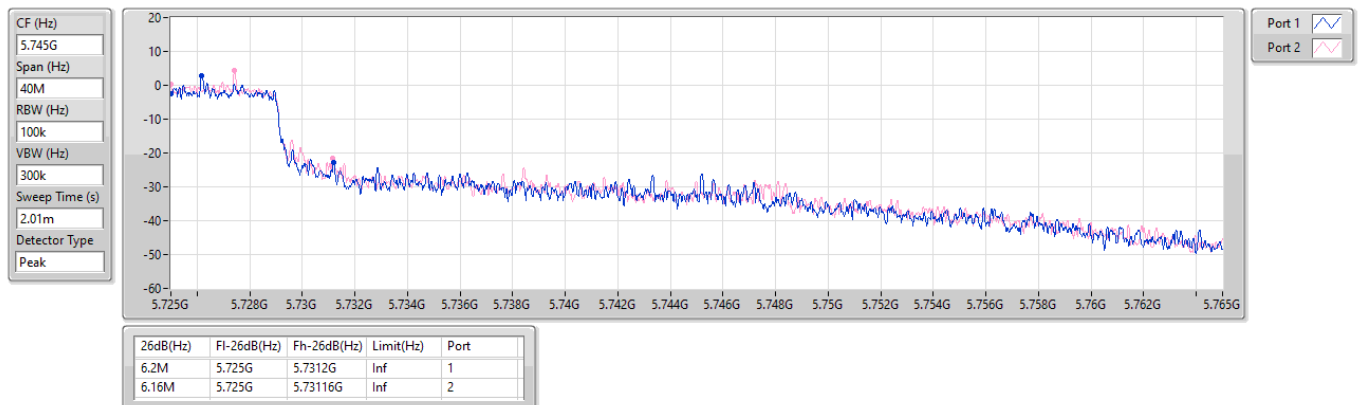


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
5710MHz Straddle 5.725-5.85GHz

15/11/2025

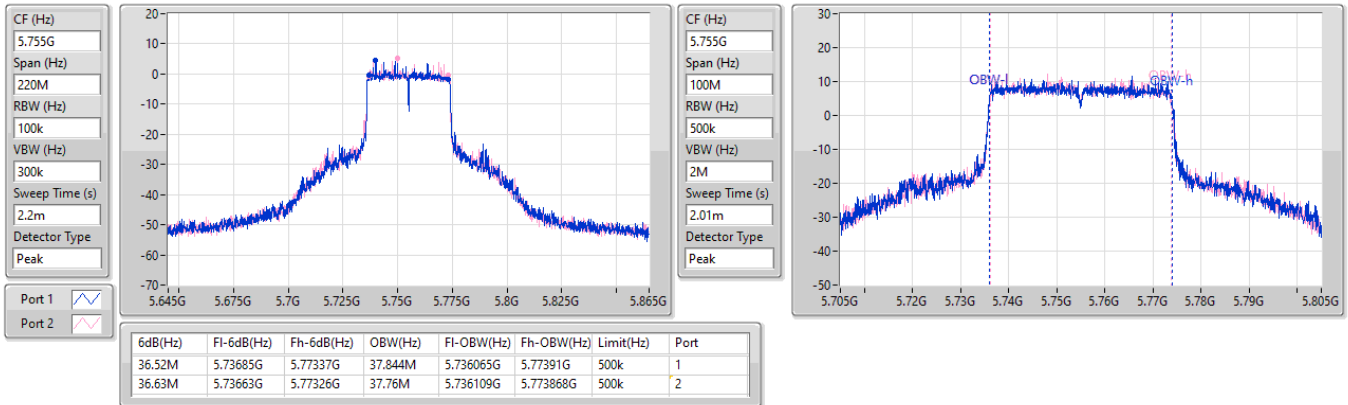

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EBW
5710MHz Straddle 5.725-5.85GHz

15/11/2025

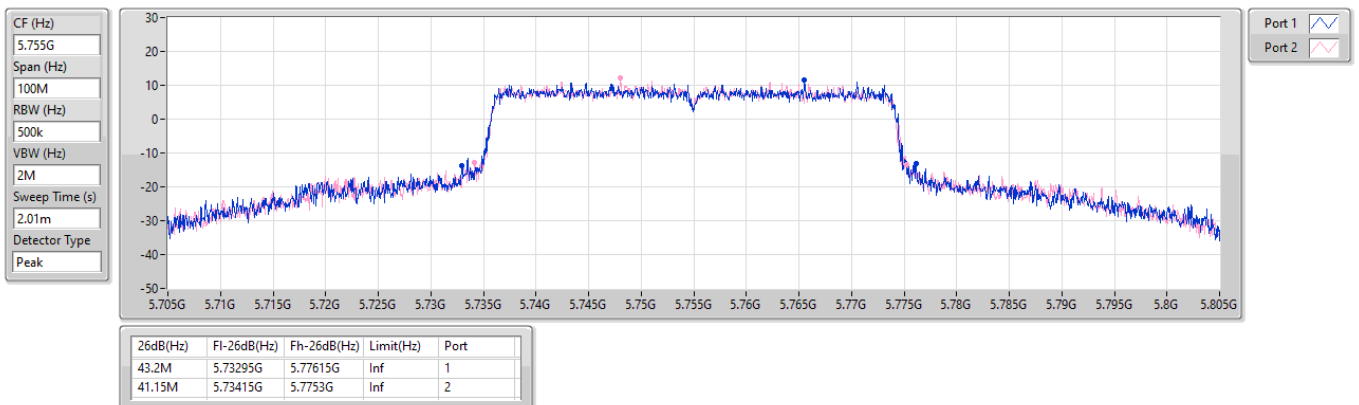


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
5755MHz

15/11/2025

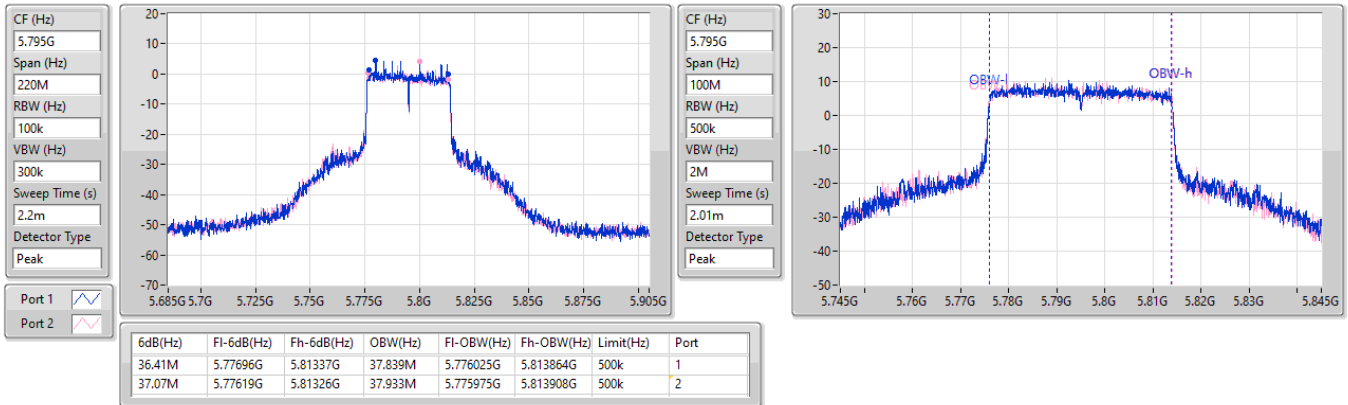

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
5755MHz

15/11/2025

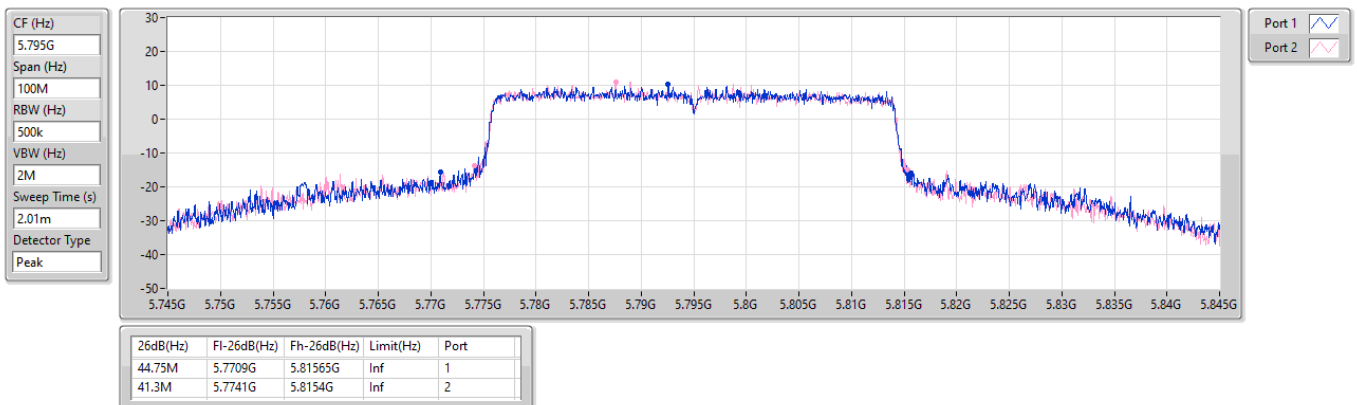


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
5795MHz

15/11/2025

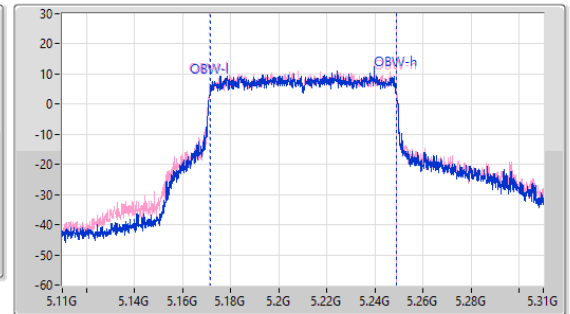
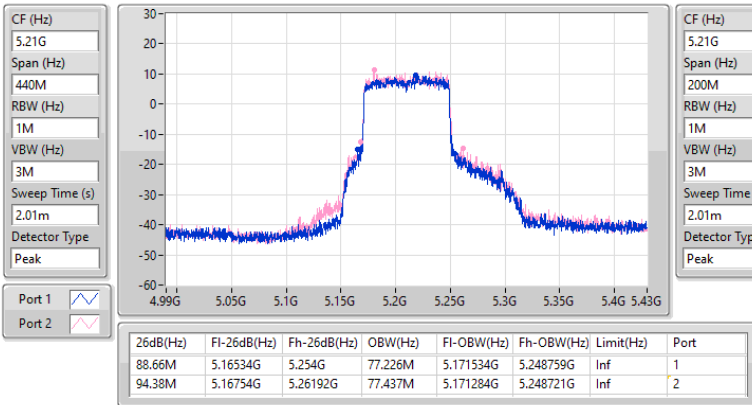

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
5795MHz

15/11/2025

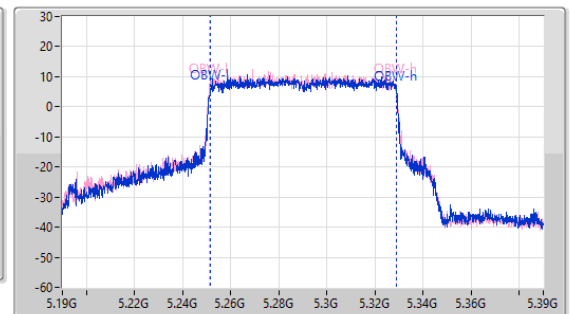
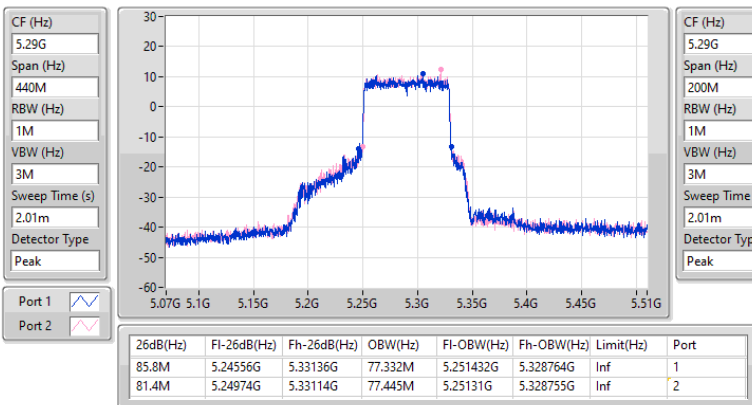


5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX
EBW
5210MHz

15/11/2025

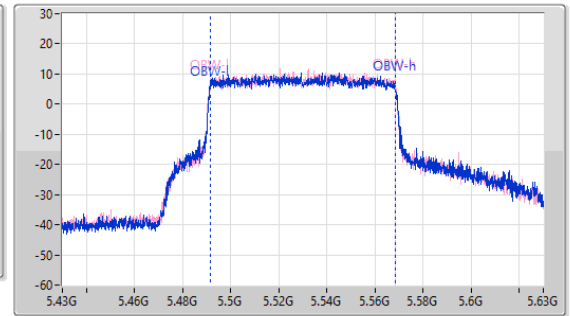
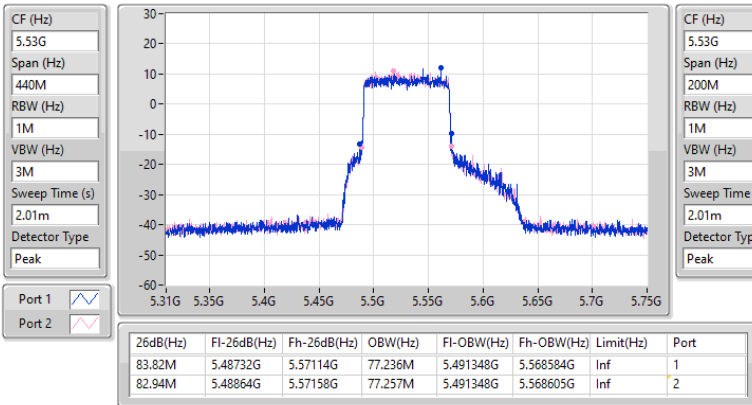

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_2TX
EBW
5290MHz

15/11/2025

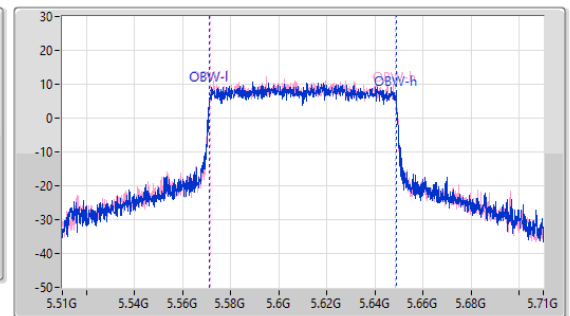
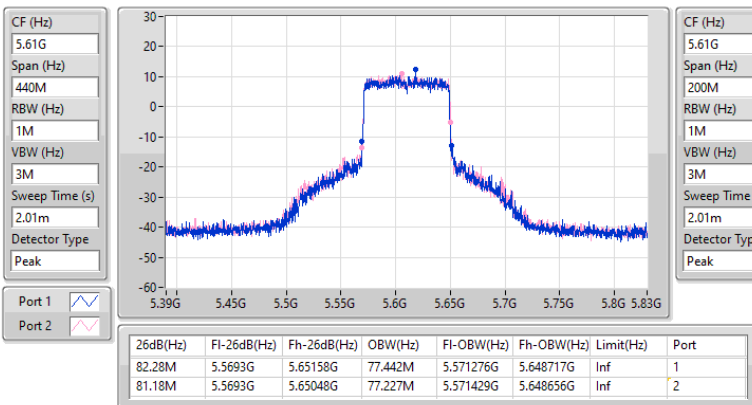


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX
EBW
5530MHz

15/11/2025

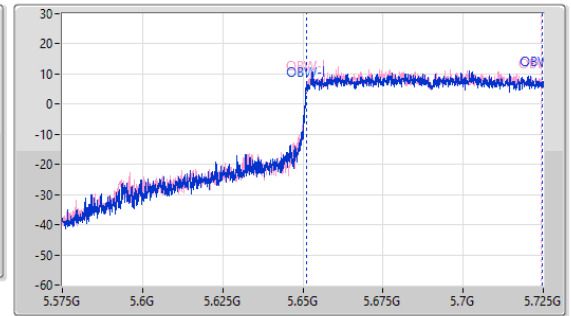
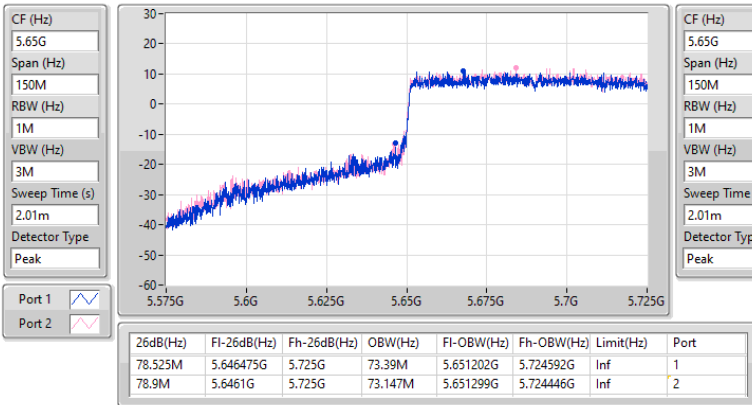

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX
EBW
5610MHz

15/11/2025

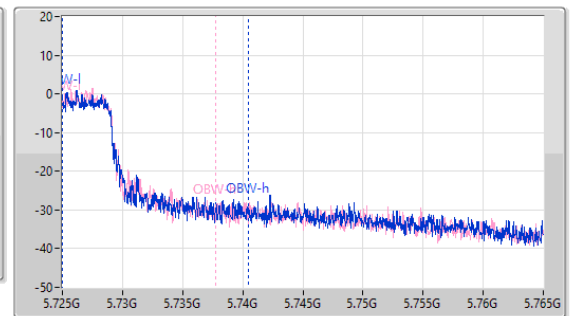
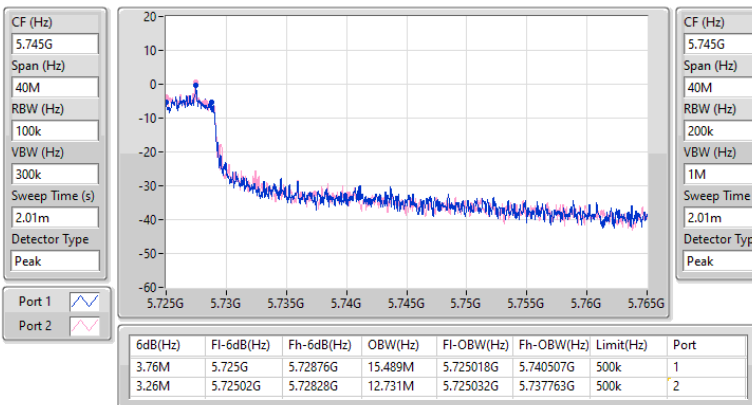


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX
EBW
5690MHz Straddle 5.47-5.725GHz

15/11/2025

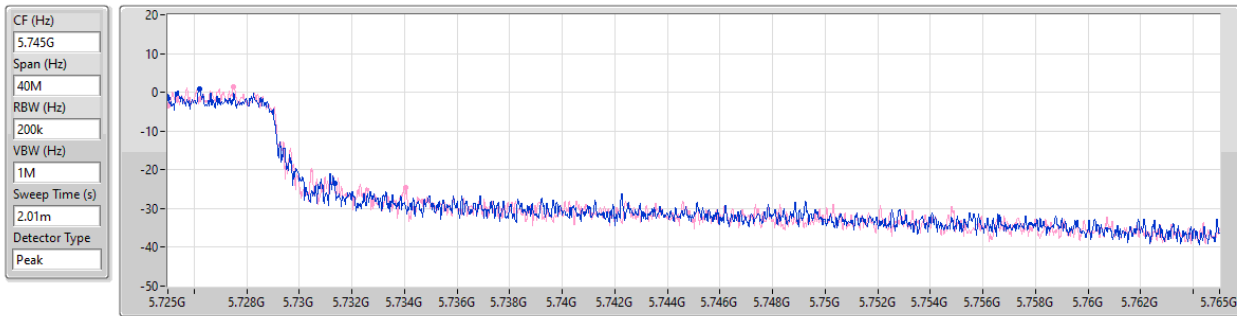

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX
EBW
5690MHz Straddle 5.725-5.85GHz

15/11/2025



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

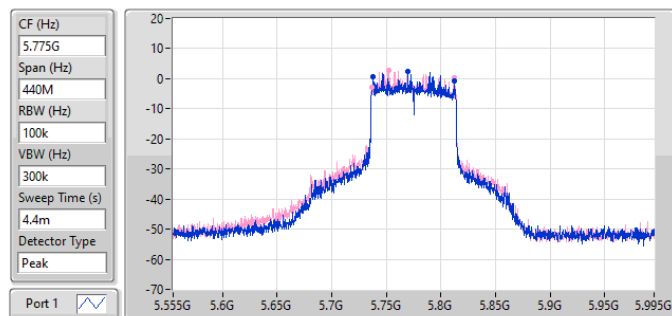
15/11/2025



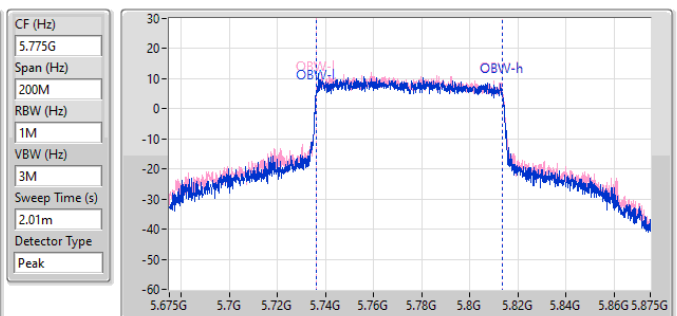
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
6.34M	5.725G	5.73134G	Inf	1
9.06M	5.725G	5.73406G	Inf	2

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

15/11/2025

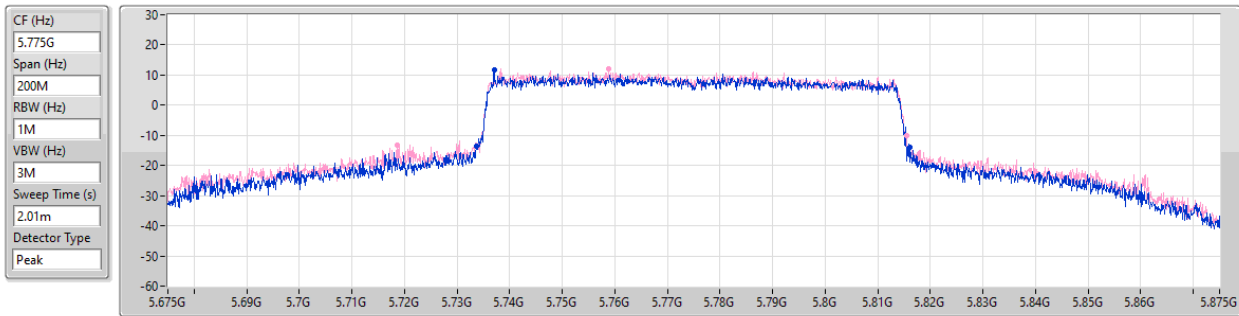


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.24M	5.73738G	5.81262G	77.244M	5.736209G	5.813453G	500k	1
75.68M	5.73694G	5.81262G	77.361M	5.736149G	5.813511G	500k	2



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

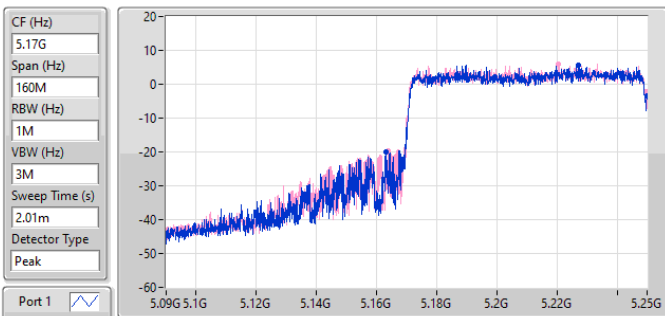
15/11/2025



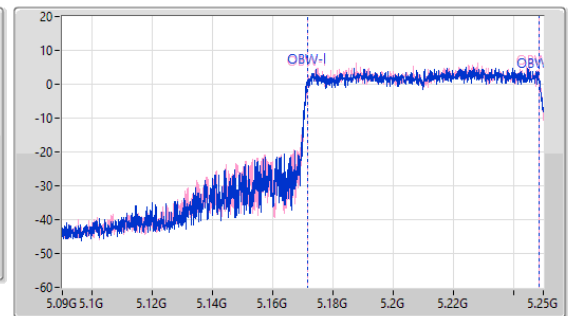
26dB(Hz)	FI-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
82.5M	5.7336G	5.8161G	Inf	1
96.8M	5.7187G	5.8155G	Inf	2

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

15/11/2025

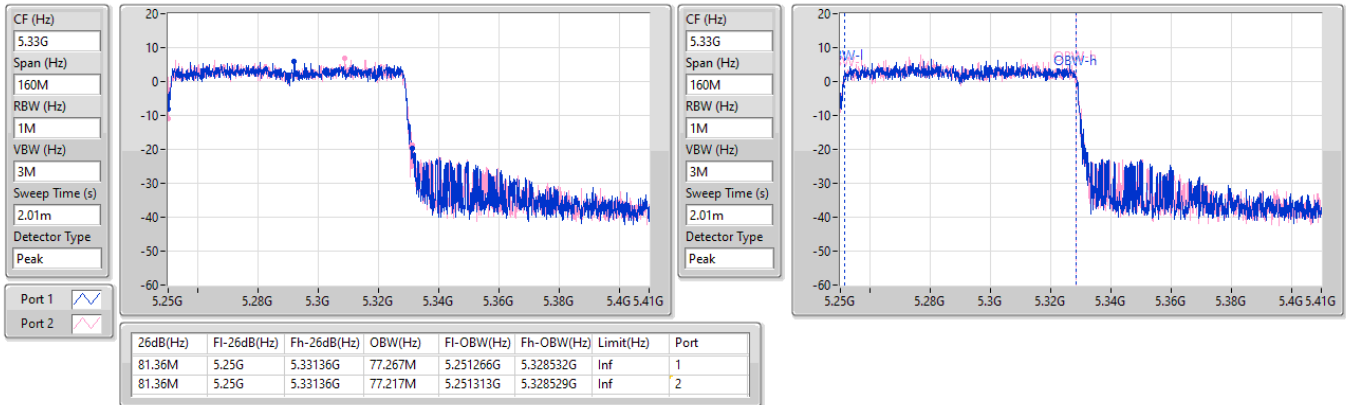


26dB(Hz)	FI-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
86.72M	5.16328G	5.25G	77.242M	5.171423G	5.248666G	Inf	1
86.24M	5.16376G	5.25G	77.169M	5.17152G	5.248689G	Inf	2

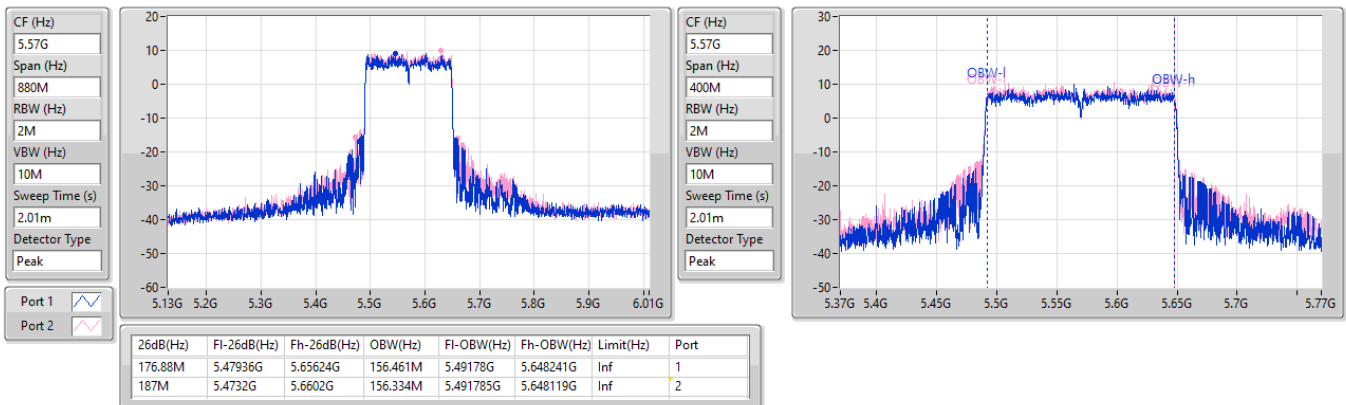


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_2TX
EBW
5250MHz Straddle 5.25-5.35GHz

15/11/2025


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

15/11/2025



**Summary**

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	31.405M	16.901M	16M9D1D	21.78M	16.649M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	30.745M	16.804M	16M8D1D	21.12M	16.659M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	24.09M	16.737M	16M7D1D	20.595M	13.463M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	16.335M	16.777M	16M8D1D	3.12M	5.155M

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

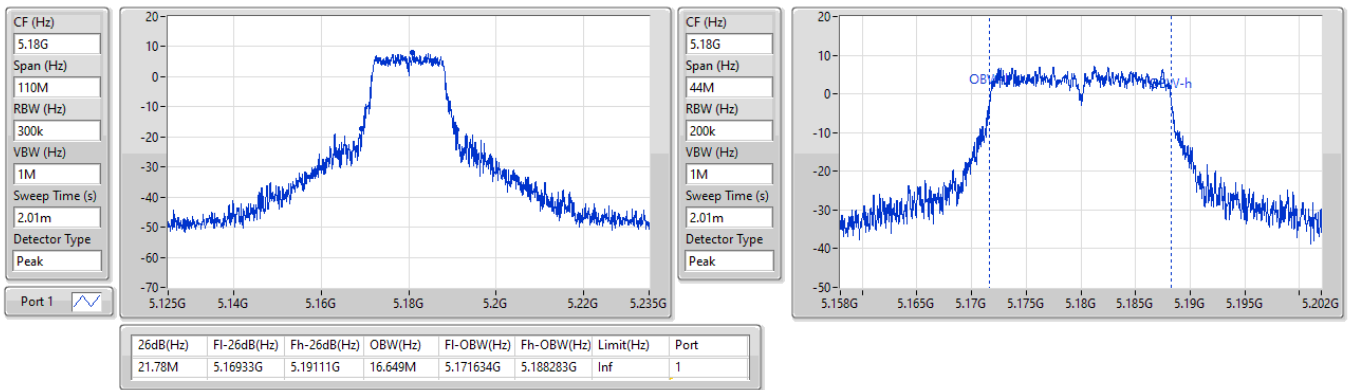
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-
5180MHz	Pass	Inf	21.78M	16.649M
5200MHz	Pass	Inf	31.405M	16.901M
5240MHz	Pass	Inf	30.415M	16.854M
5260MHz	Pass	Inf	30.745M	16.804M
5300MHz	Pass	Inf	28.49M	16.726M
5320MHz	Pass	Inf	21.12M	16.659M
5500MHz	Pass	Inf	20.845M	16.711M
5580MHz	Pass	Inf	24.09M	16.737M
5700MHz	Pass	Inf	20.79M	16.622M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	20.595M	13.463M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.12M	5.155M
5745MHz	Pass	500k	16.335M	16.728M
5785MHz	Pass	500k	16.28M	16.753M
5825MHz	Pass	500k	15.895M	16.777M

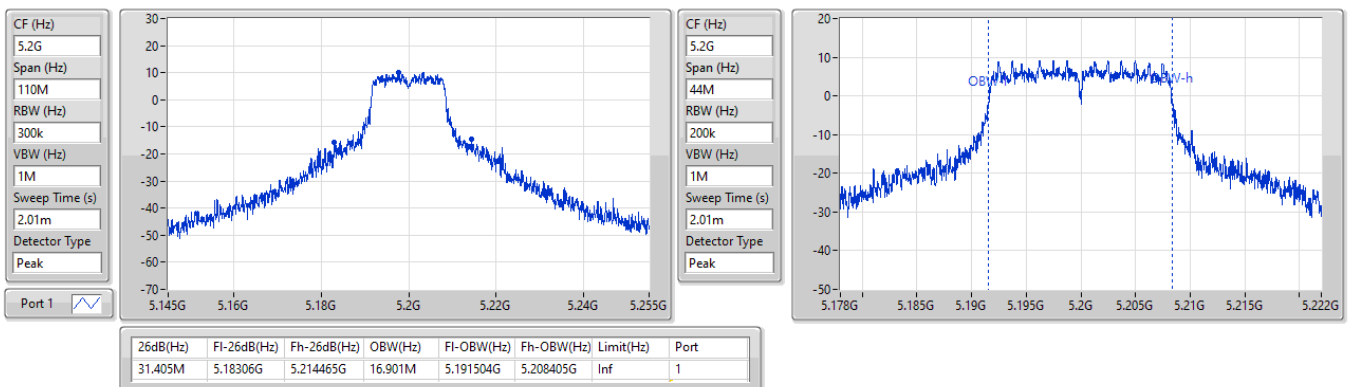
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX
EBW
5180MHz

15/11/2025

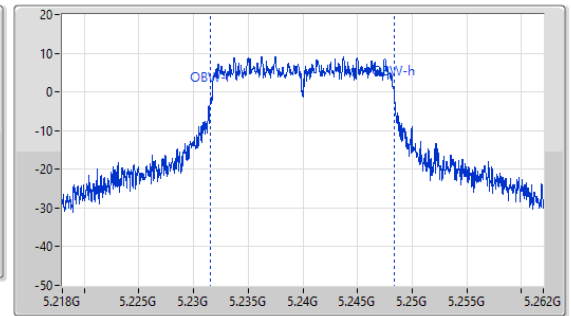
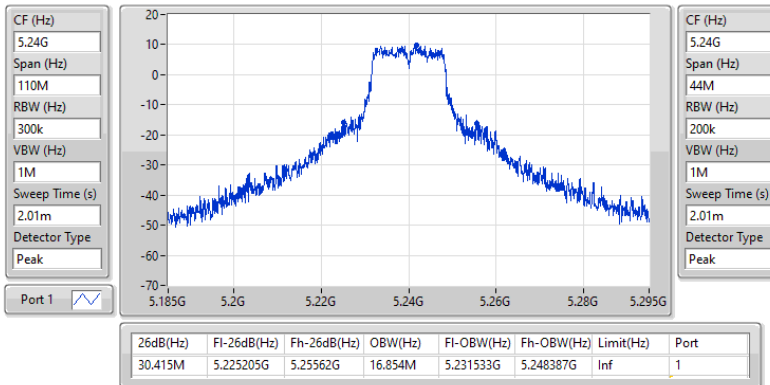

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX
EBW
5200MHz

15/11/2025

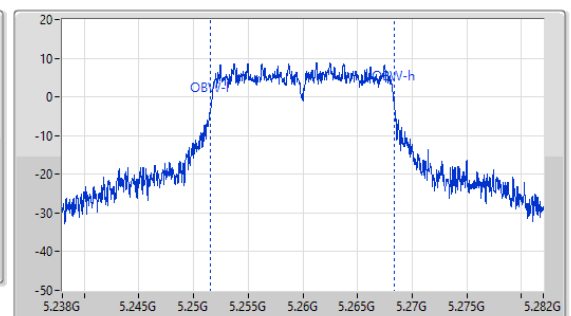
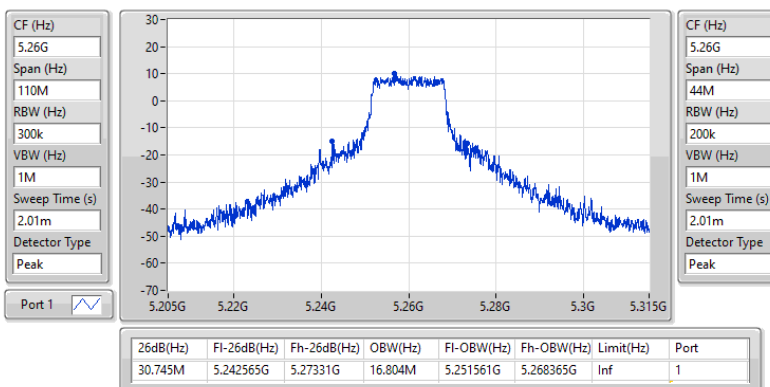


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX
EBW
5240MHz

15/11/2025

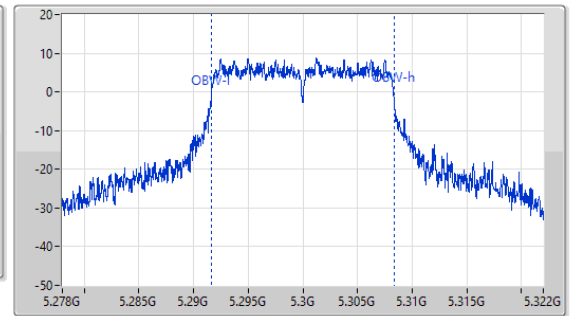
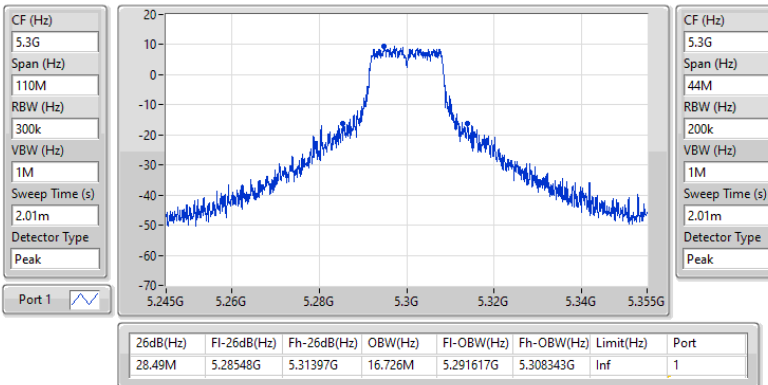

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX
EBW
5260MHz

15/11/2025

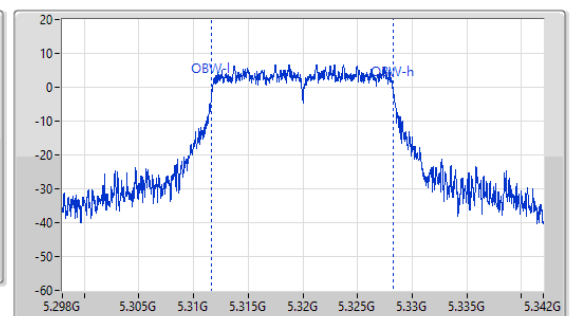
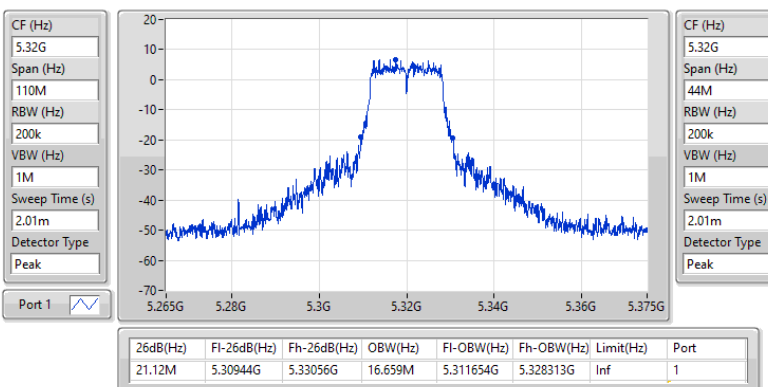


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX
EBW
5300MHz

15/11/2025

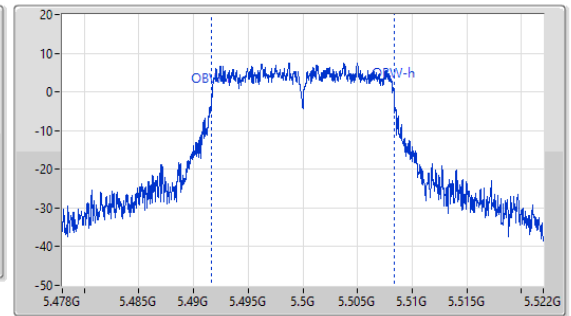
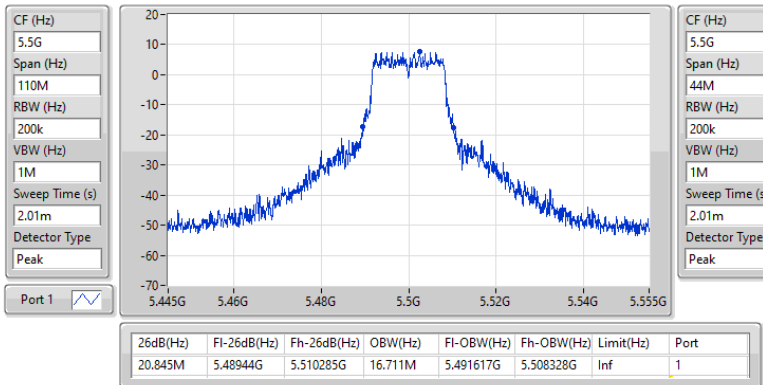

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX
EBW
5320MHz

15/11/2025

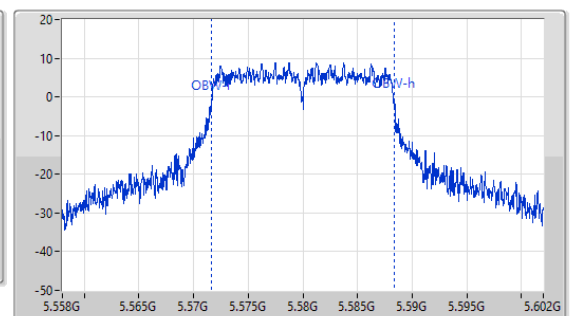
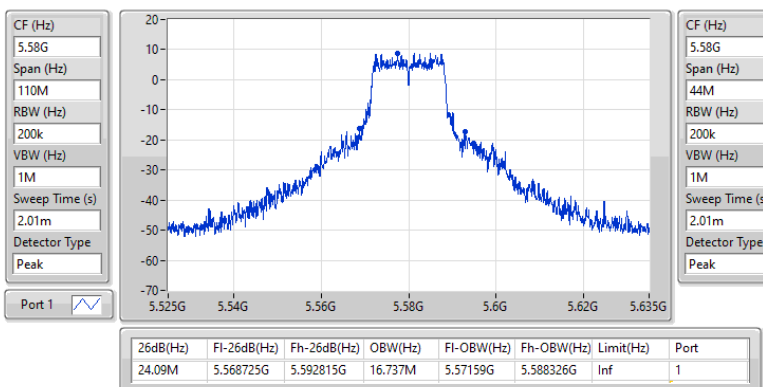


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX
EBW
5500MHz

15/11/2025

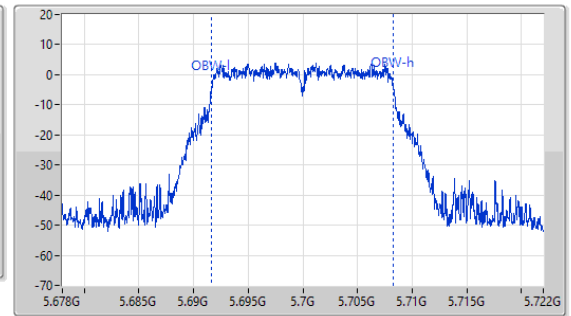
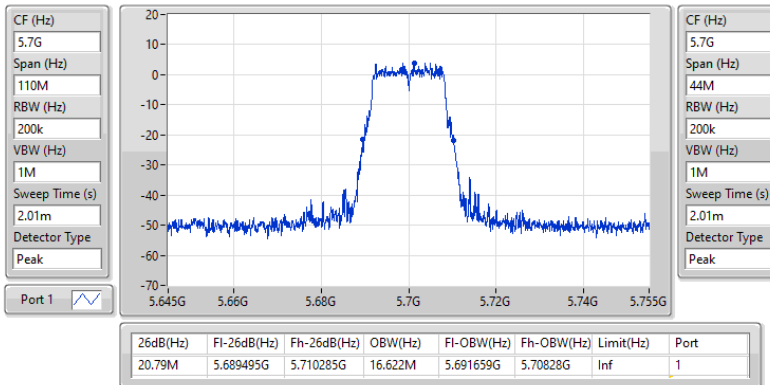

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX
EBW
5580MHz

15/11/2025

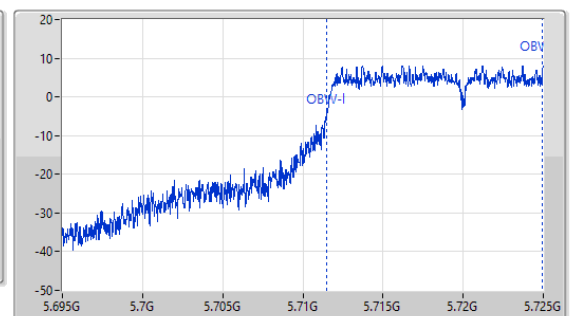
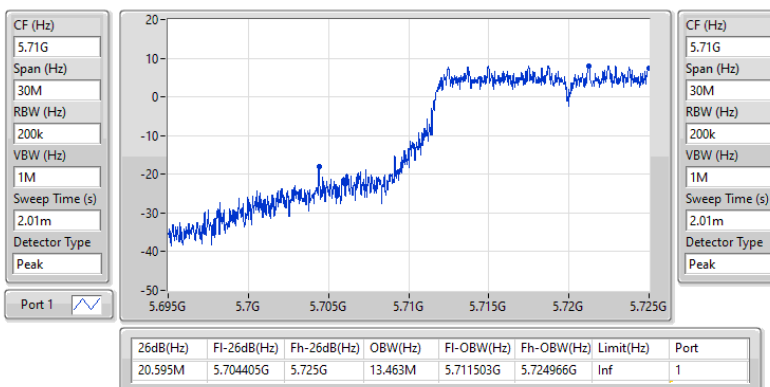


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX
EBW
5700MHz

15/11/2025

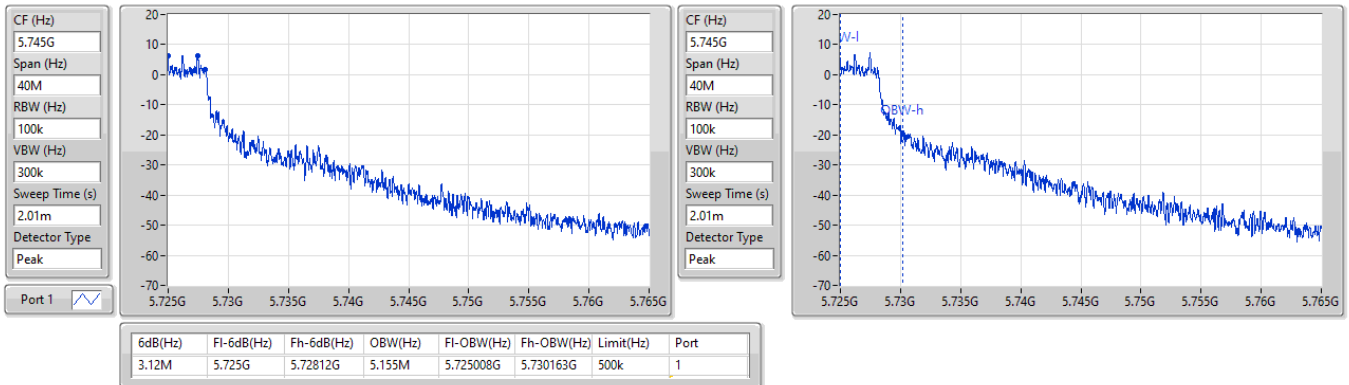

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX
EBW
5720MHz Straddle 5.47-5.725GHz

15/11/2025

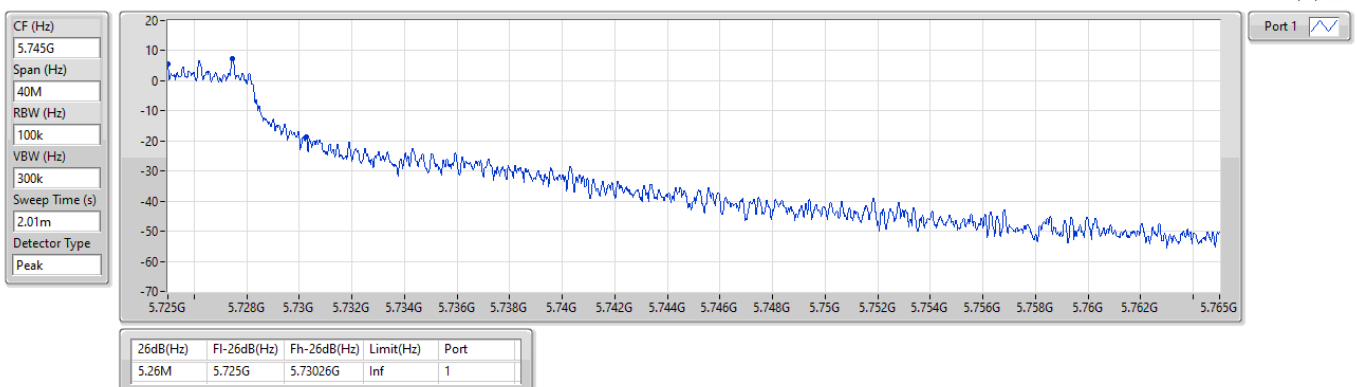


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX
EBW
5720MHz Straddle 5.725-5.85GHz

15/11/2025

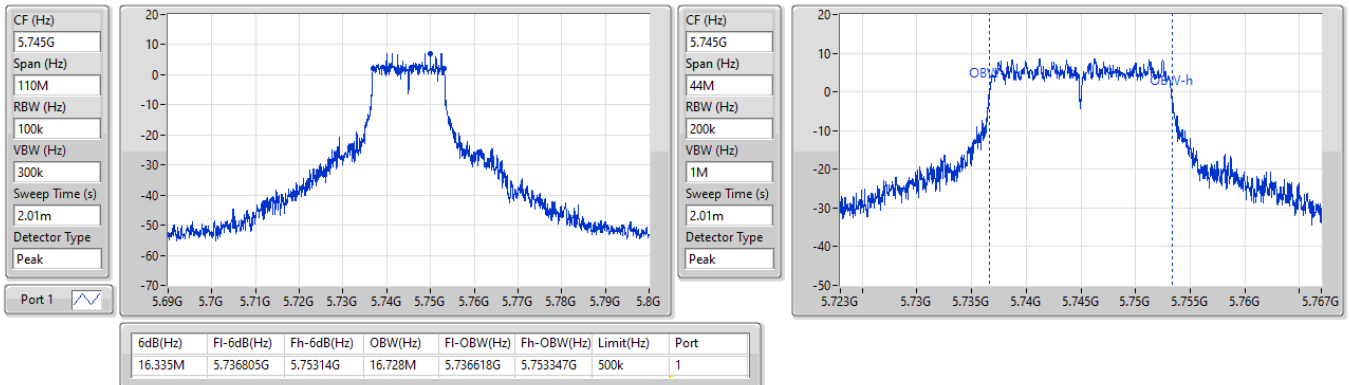

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX
EBW
5720MHz Straddle 5.725-5.85GHz

15/11/2025

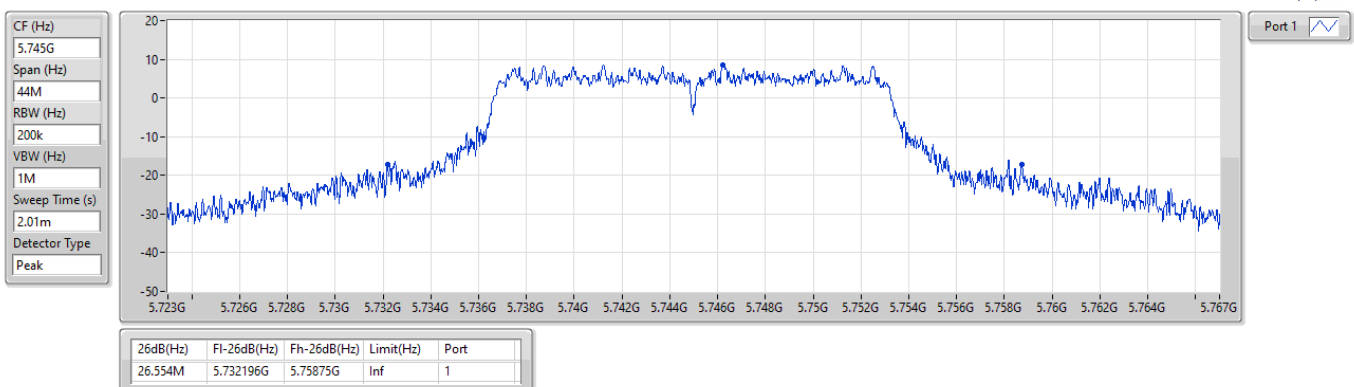


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX
EBW
5745MHz

15/11/2025


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX
EBW
5745MHz

15/11/2025

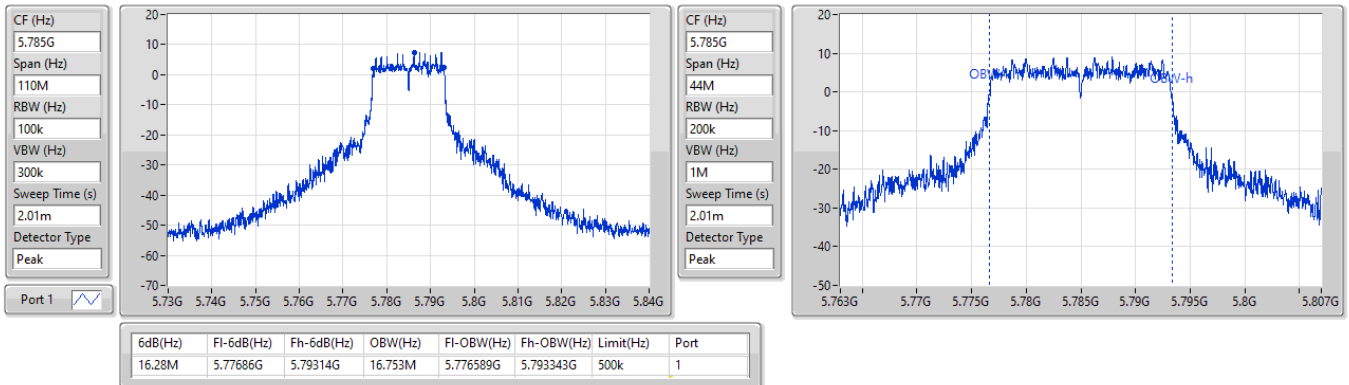


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

5785MHz

15/11/2025

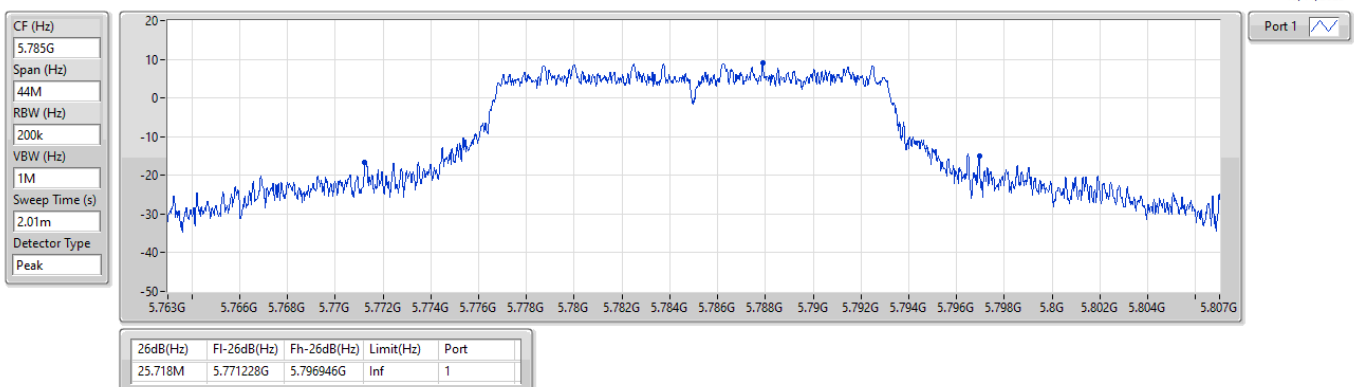


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

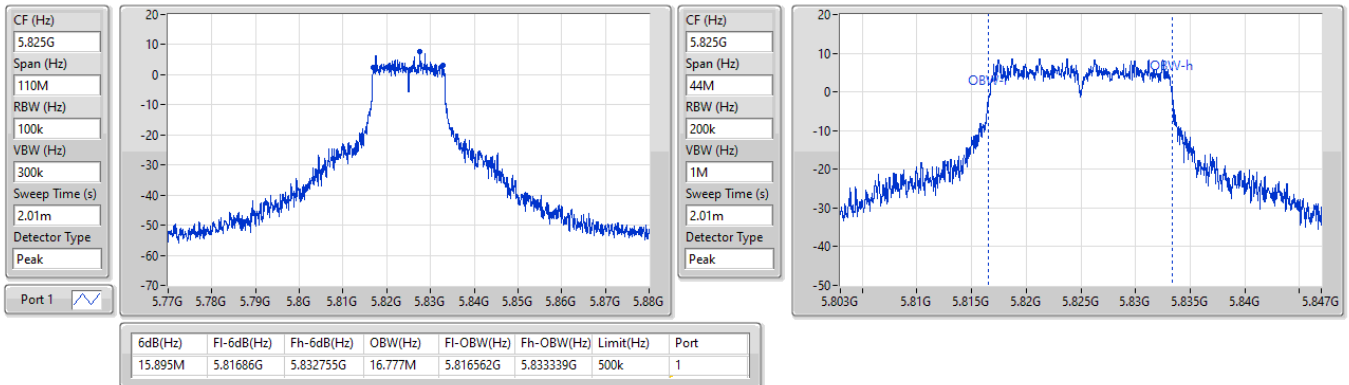
5785MHz

15/11/2025

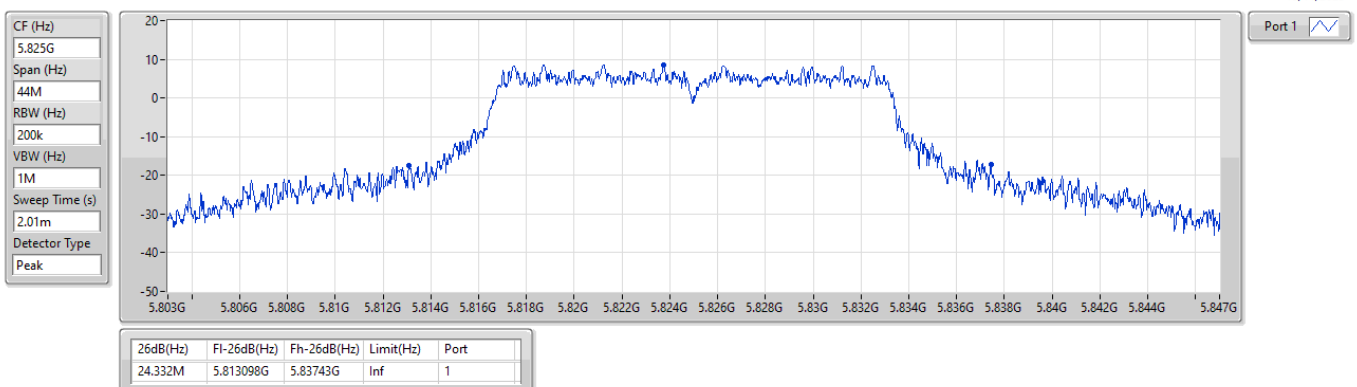


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX
EBW
5825MHz

15/11/2025


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX
EBW
5825MHz

15/11/2025



Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	22.84	0.19231
802.11be EHT20_Nss1,(MCS0)_2TX	23.17	0.20749
802.11be EHT20-BF_Nss1,(MCS0)_2TX	23.17	0.20749
802.11be EHT40_Nss1,(MCS0)_2TX	22.67	0.18493
802.11be EHT40-BF_Nss1,(MCS0)_2TX	22.67	0.18493
802.11be EHT80_Nss1,(MCS0)_2TX	21.72	0.14859
802.11be EHT80-BF_Nss1,(MCS0)_2TX	21.72	0.14859
802.11be EHT160_Nss1,(MCS0)_2TX	16.89	0.04887
802.11be EHT160-BF_Nss1,(MCS0)_2TX	16.89	0.04887
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	22.35	0.17179
802.11be EHT20_Nss1,(MCS0)_2TX	22.56	0.18030
802.11be EHT20-BF_Nss1,(MCS0)_2TX	22.56	0.18030
802.11be EHT40_Nss1,(MCS0)_2TX	22.60	0.18197
802.11be EHT40-BF_Nss1,(MCS0)_2TX	22.60	0.18197
802.11be EHT80_Nss1,(MCS0)_2TX	22.35	0.17179
802.11be EHT80-BF_Nss1,(MCS0)_2TX	22.35	0.17179
802.11be EHT160_Nss1,(MCS0)_2TX	17.34	0.05420
802.11be EHT160-BF_Nss1,(MCS0)_2TX	17.34	0.05420
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	22.31	0.17022
802.11be EHT20_Nss1,(MCS0)_2TX	22.49	0.17742
802.11be EHT20-BF_Nss1,(MCS0)_2TX	22.49	0.17742
802.11be EHT40_Nss1,(MCS0)_2TX	22.60	0.18197
802.11be EHT40-BF_Nss1,(MCS0)_2TX	22.60	0.18197
802.11be EHT80_Nss1,(MCS0)_2TX	22.20	0.16596
802.11be EHT80-BF_Nss1,(MCS0)_2TX	22.20	0.16596
802.11be EHT160_Nss1,(MCS0)_2TX	20.29	0.10691
802.11be EHT160-BF_Nss1,(MCS0)_2TX	20.29	0.10691
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	23.76	0.23768
802.11be EHT20_Nss1,(MCS0)_2TX	23.82	0.24099
802.11be EHT20-BF_Nss1,(MCS0)_2TX	23.82	0.24099
802.11be EHT40_Nss1,(MCS0)_2TX	22.67	0.18493
802.11be EHT40-BF_Nss1,(MCS0)_2TX	22.67	0.18493
802.11be EHT80_Nss1,(MCS0)_2TX	22.29	0.16943
802.11be EHT80-BF_Nss1,(MCS0)_2TX	22.29	0.16943

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	3.43	19.24	19.17	22.22	30.00
5200MHz	Pass	3.43	19.39	19.42	22.42	30.00
5240MHz	Pass	3.43	19.77	19.89	22.84	30.00
5260MHz	Pass	3.43	19.09	19.13	22.12	23.98
5300MHz	Pass	3.43	19.25	19.43	22.35	23.98
5320MHz	Pass	3.43	19.27	19.36	22.33	23.98
5500MHz	Pass	3.52	19.17	19.42	22.31	23.98
5580MHz	Pass	3.52	19.08	19.38	22.24	23.98
5700MHz	Pass	3.52	16.21	16.97	19.62	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.52	17.39	18.42	20.95	23.00
5720MHz Straddle 5.725-5.85GHz	Pass	3.57	11.17	12.35	14.81	30.00
5745MHz	Pass	3.57	20.53	20.96	23.76	30.00
5785MHz	Pass	3.57	19.89	20.12	23.02	30.00
5825MHz	Pass	3.57	19.05	19.39	22.23	30.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	3.43	19.38	19.53	22.47	30.00
5200MHz	Pass	3.43	19.46	19.71	22.60	30.00
5240MHz	Pass	3.43	20.06	20.25	23.17	30.00
5260MHz	Pass	3.43	19.29	19.45	22.38	23.98
5300MHz	Pass	3.43	19.43	19.67	22.56	23.98
5320MHz	Pass	3.43	19.41	19.62	22.53	23.98
5500MHz	Pass	3.52	19.19	19.76	22.49	23.98
5580MHz	Pass	3.52	19.15	19.63	22.41	23.98
5700MHz	Pass	3.52	14.33	15.09	17.74	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.52	17.53	18.43	21.01	23.02
5720MHz Straddle 5.725-5.85GHz	Pass	3.57	12.31	13.19	15.78	30.00
5745MHz	Pass	3.57	20.67	20.95	23.82	30.00
5785MHz	Pass	3.57	19.95	20.14	23.06	30.00
5825MHz	Pass	3.57	19.28	19.61	22.46	30.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	3.43	19.02	18.67	21.86	30.00
5230MHz	Pass	3.43	19.73	19.59	22.67	30.00
5270MHz	Pass	3.43	19.48	19.34	22.42	23.98
5310MHz	Pass	3.43	19.71	19.46	22.60	23.98
5510MHz	Pass	3.52	19.43	19.72	22.59	23.98
5550MHz	Pass	3.52	19.45	19.66	22.57	23.98
5670MHz	Pass	3.52	19.18	19.96	22.60	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	3.52	18.73	19.56	22.18	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	3.57	9.04	9.95	12.53	30.00
5755MHz	Pass	3.57	19.63	19.68	22.67	30.00
5795MHz	Pass	3.57	19.02	18.89	21.97	30.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	3.43	18.57	18.85	21.72	30.00
5290MHz	Pass	3.43	19.09	19.57	22.35	23.98
5530MHz	Pass	3.52	18.97	19.26	22.13	23.98
5610MHz	Pass	3.52	18.94	19.43	22.20	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	3.52	18.85	19.45	22.17	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	3.57	5.26	5.96	8.63	30.00
5775MHz	Pass	3.57	19.01	19.54	22.29	30.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	3.43	13.79	13.97	16.89	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	3.43	14.36	14.3	17.34	23.98
5570MHz	Pass	3.52	17.02	17.52	20.29	23.98
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-

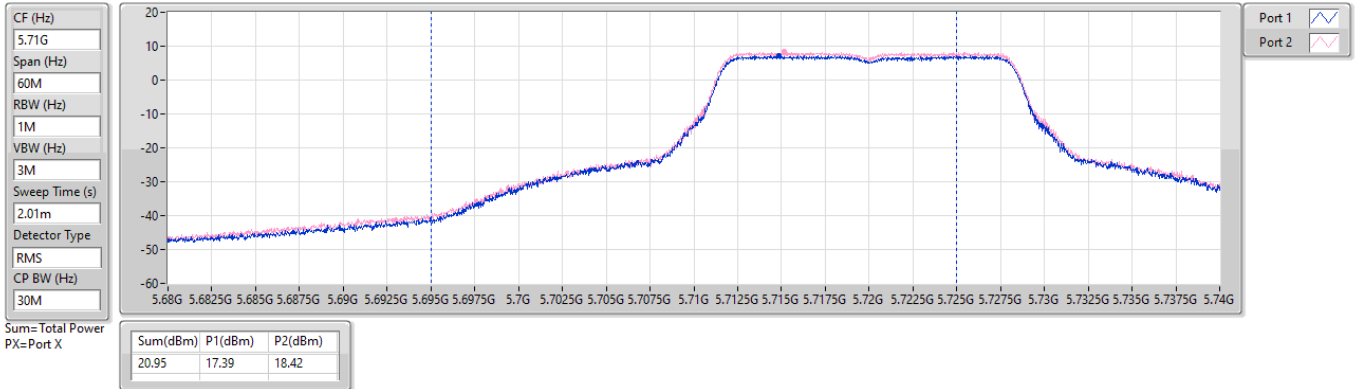
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
5180MHz	Pass	4.49	19.38	19.53	22.47	30.00
5200MHz	Pass	4.49	19.46	19.71	22.60	30.00
5240MHz	Pass	4.49	20.06	20.25	23.17	30.00
5260MHz	Pass	5.19	19.29	19.45	22.38	23.98
5300MHz	Pass	5.19	19.43	19.67	22.56	23.98
5320MHz	Pass	5.19	19.41	19.62	22.53	23.98
5500MHz	Pass	5.54	19.19	19.76	22.49	23.98
5580MHz	Pass	5.54	19.15	19.63	22.41	23.98
5700MHz	Pass	5.54	14.33	15.09	17.74	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	5.54	17.53	18.43	21.01	23.02
5720MHz Straddle 5.725-5.85GHz	Pass	5.67	12.31	13.19	15.78	30.00
5745MHz	Pass	5.67	20.67	20.95	23.82	30.00
5785MHz	Pass	5.67	19.95	20.14	23.06	30.00
5825MHz	Pass	5.67	19.28	19.61	22.46	30.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	4.49	19.02	18.67	21.86	30.00
5230MHz	Pass	4.49	19.73	19.59	22.67	30.00
5270MHz	Pass	5.19	19.48	19.34	22.42	23.98
5310MHz	Pass	5.19	19.71	19.46	22.60	23.98
5510MHz	Pass	5.54	19.43	19.72	22.59	23.98
5550MHz	Pass	5.54	19.45	19.66	22.57	23.98
5670MHz	Pass	5.54	19.18	19.96	22.60	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	5.54	18.73	19.56	22.18	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	5.67	9.04	9.95	12.53	30.00
5755MHz	Pass	5.67	19.63	19.68	22.67	30.00
5795MHz	Pass	5.67	19.02	18.89	21.97	30.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	4.49	18.57	18.85	21.72	30.00
5290MHz	Pass	5.19	19.09	19.57	22.35	23.98
5530MHz	Pass	5.54	18.97	19.26	22.13	23.98
5610MHz	Pass	5.54	18.94	19.43	22.20	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	5.54	18.85	19.45	22.17	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	5.67	5.26	5.96	8.63	30.00
5775MHz	Pass	5.67	19.01	19.54	22.29	30.00
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	4.49	13.79	13.97	16.89	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	5.19	14.36	14.3	17.34	23.98
5570MHz	Pass	5.54	17.02	17.52	20.29	23.98

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

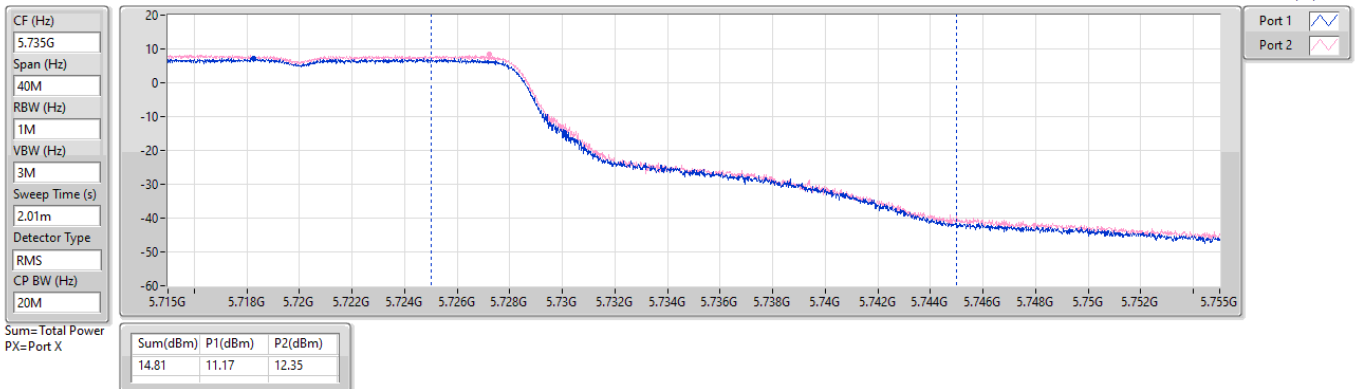
5720MHz Straddle 5.47-5.725GHz_TX



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

AV Power

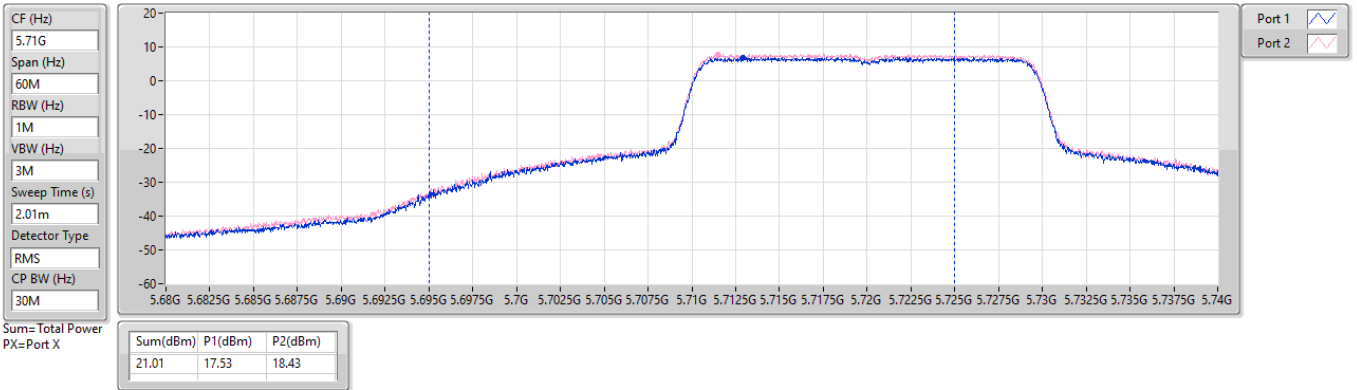
5720MHz Straddle 5.725-5.85GHz_TX



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

AV Power

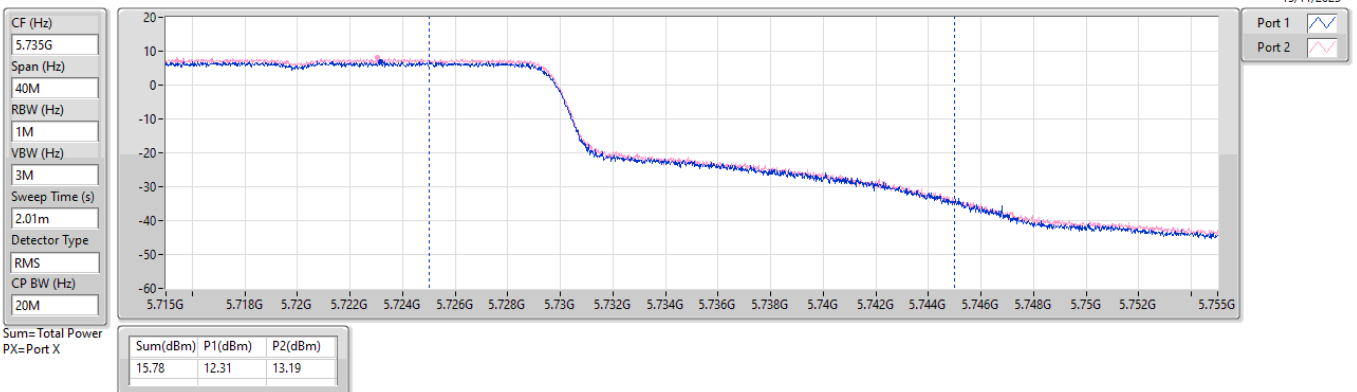
5720MHz Straddle 5.47-5.725GHz_TX



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

AV Power

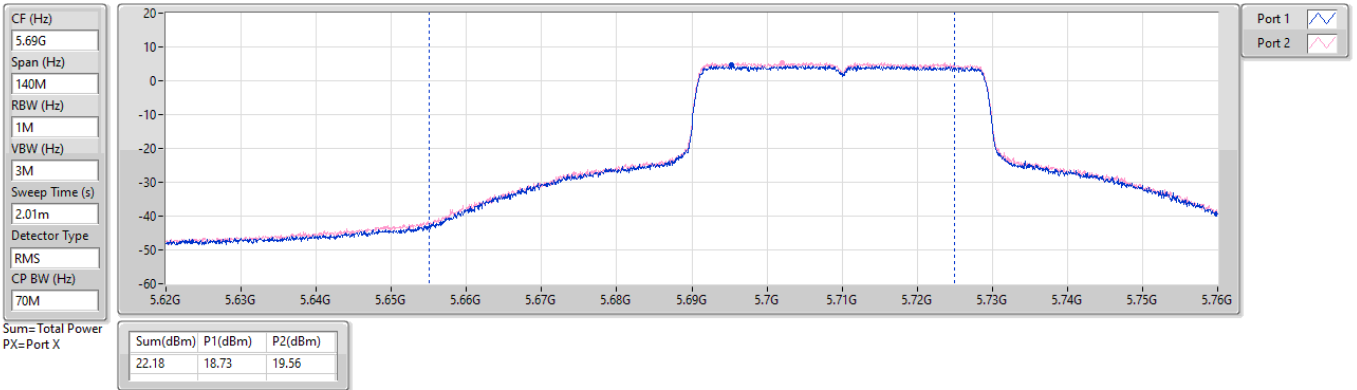
5720MHz Straddle 5.725-5.85GHz_TX



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

AV Power

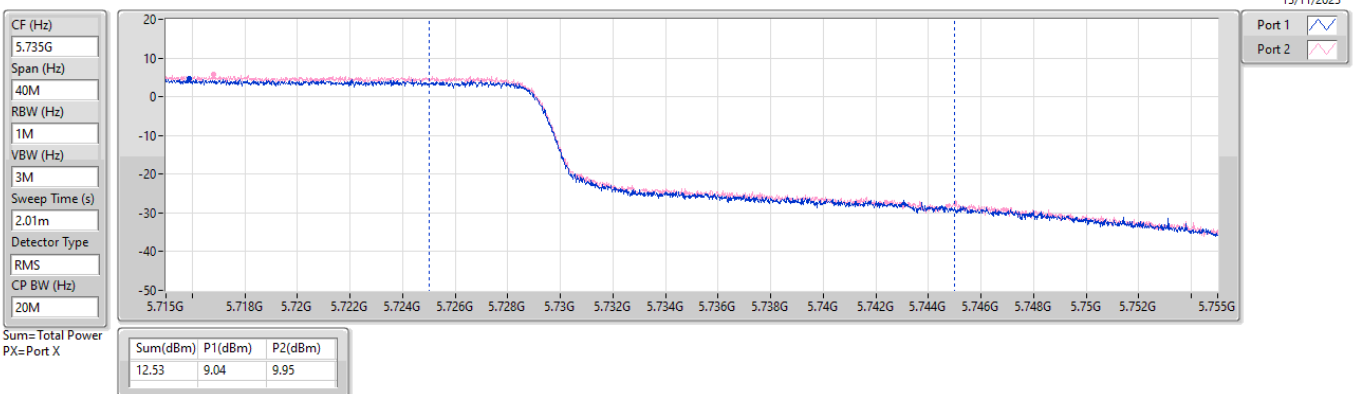
5710MHz Straddle 5.47-5.725GHz_TX



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

AV Power

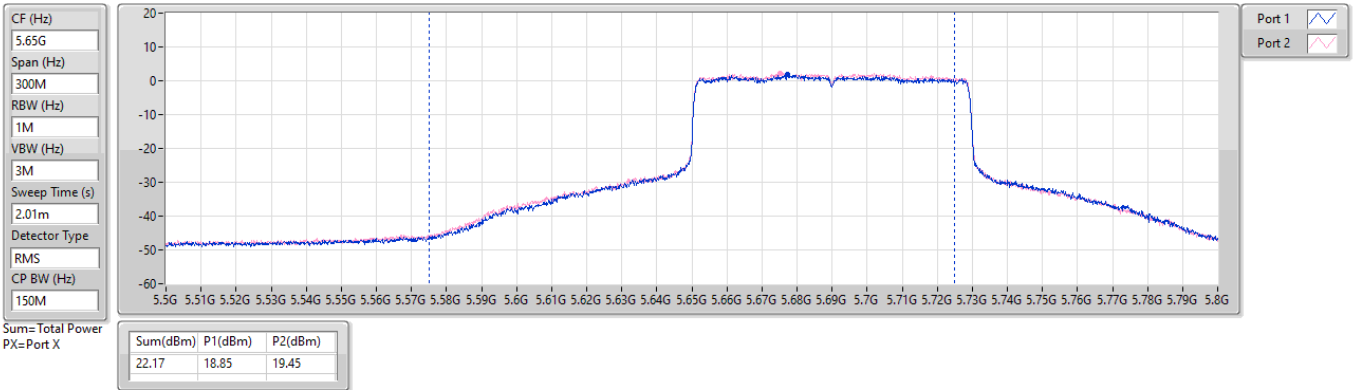
5710MHz Straddle 5.725-5.85GHz_TX



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

AV Power

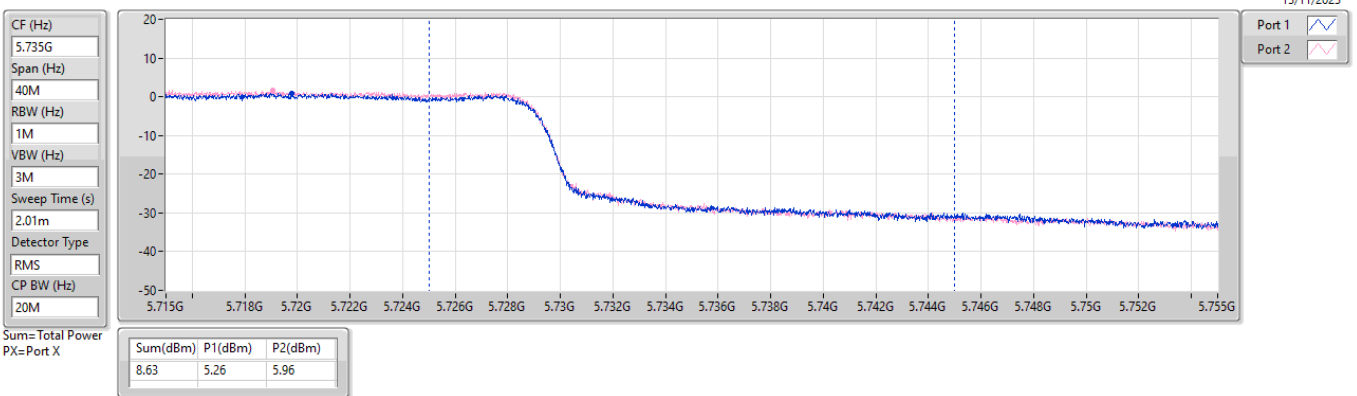
5690MHz Straddle 5.47-5.725GHz_TX

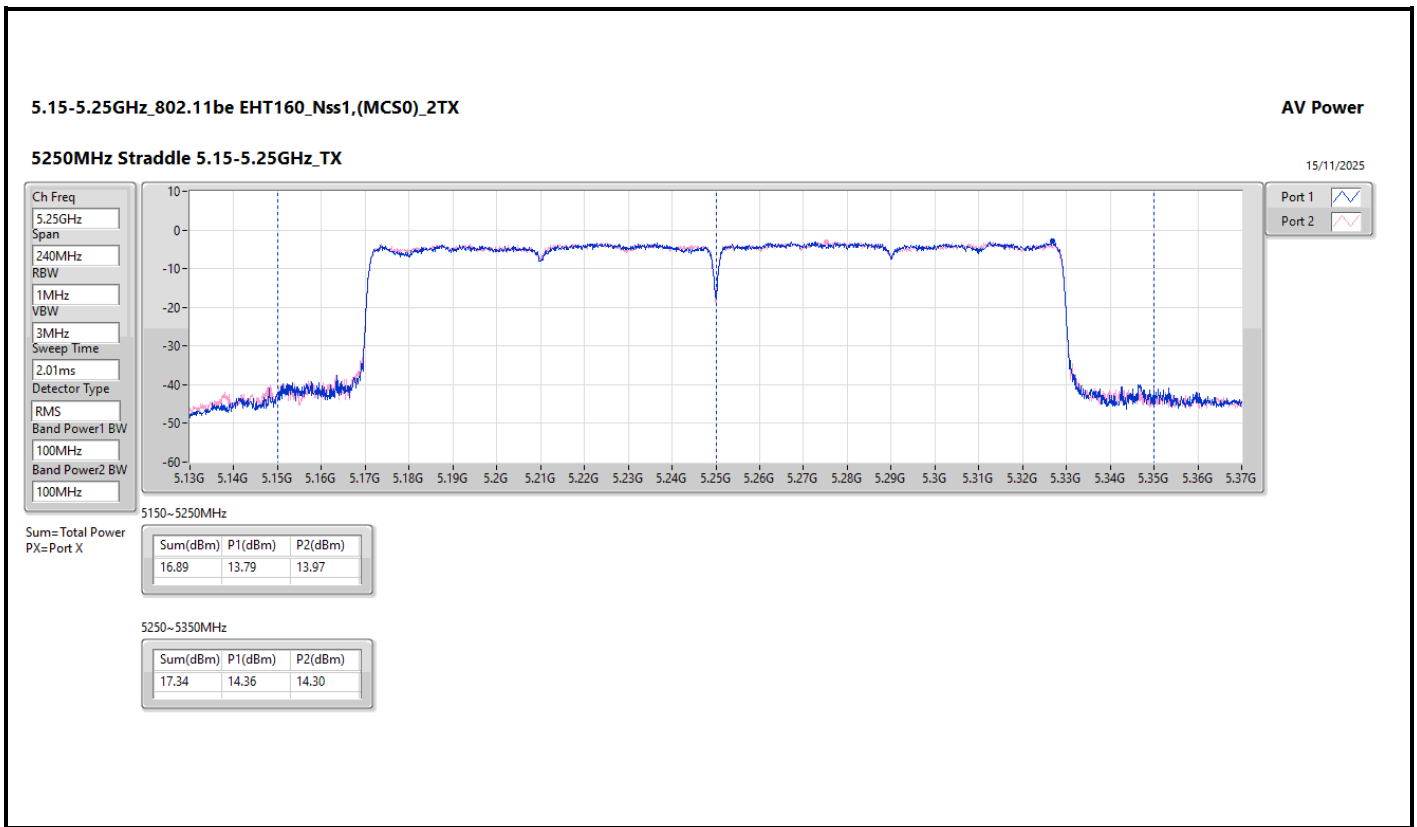


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TX





Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	19.05	0.08035
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	18.73	0.07464
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	18.81	0.07603
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	18.78	0.07551

Result

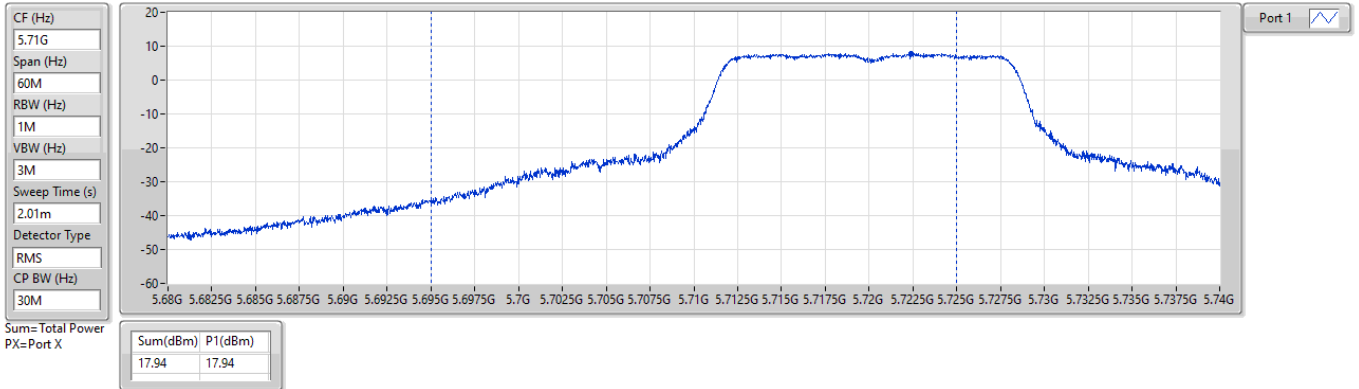
Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	2.98	17.23	17.23	30.00
5200MHz	Pass	2.98	19.05	19.05	30.00
5240MHz	Pass	2.98	18.93	18.93	30.00
5260MHz	Pass	2.89	18.67	18.67	23.98
5300MHz	Pass	2.89	18.73	18.73	23.98
5320MHz	Pass	2.89	16.89	16.89	23.98
5500MHz	Pass	3.07	17.75	17.75	23.98
5580MHz	Pass	3.07	18.81	18.81	23.98
5700MHz	Pass	3.07	14.32	14.32	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.07	17.94	17.94	23.98
5720MHz Straddle 5.725-5.85GHz	Pass	2.33	11.78	11.78	30.00
5745MHz	Pass	2.33	18.66	18.66	30.00
5785MHz	Pass	2.33	18.78	18.78	30.00
5825MHz	Pass	2.33	18.63	18.63	30.00

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)_1TX

AV Power

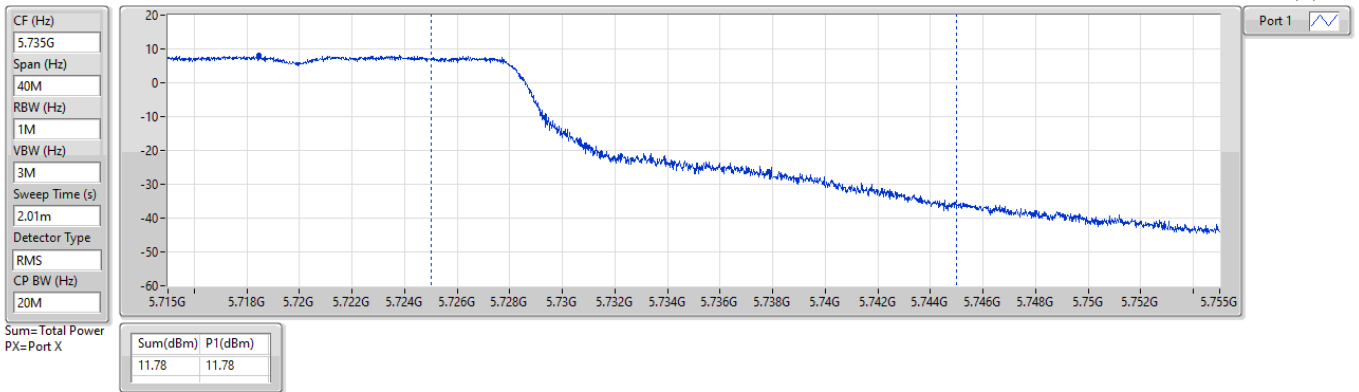
5720MHz Straddle 5.47-5.725GHz_TX



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

AV Power

5720MHz Straddle 5.725-5.85GHz_TX



TPC Test Result										
Band	Mode	BW (MHz)	Freq. (MHz)	GUI Setting	Output Power(dBm)			Delta (dB)	Limit (dB)	Result
					Port 1	Port 2	Total			
UNII 2A	802.11be	20	5300	17	16.91	16.83	19.88	6.27309	> 6	Pass
				11	10.73	10.46	13.61			
UNII 2C		20	5500	17	16.94	16.84	19.90	6.34914	> 6	Pass
				11	10.64	10.44	13.55			
UNII 2A		160	5250	15	15.51	15.33	18.43	6.64591	> 6	Pass
				9	8.76	8.79	11.79			
UNII 2C		160	5570	15	15.26	15.05	18.17	6.67368	> 6	Pass
				9	8.63	8.33	11.49			

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	9.70
802.11be EHT20_Nss1,(MCS0)_2TX	9.29
802.11be EHT40_Nss1,(MCS0)_2TX	6.35
802.11be EHT80_Nss1,(MCS0)_2TX	2.80
802.11be EHT160_Nss1,(MCS0)_2TX	-2.34
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	9.17
802.11be EHT20_Nss1,(MCS0)_2TX	8.66
802.11be EHT40_Nss1,(MCS0)_2TX	6.15
802.11be EHT80_Nss1,(MCS0)_2TX	3.18
802.11be EHT160_Nss1,(MCS0)_2TX	-1.87
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_2TX	9.27
802.11be EHT20_Nss1,(MCS0)_2TX	8.63
802.11be EHT40_Nss1,(MCS0)_2TX	6.28
802.11be EHT80_Nss1,(MCS0)_2TX	3.10
802.11be EHT160_Nss1,(MCS0)_2TX	-1.61
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	9.03
802.11be EHT20_Nss1,(MCS0)_2TX	8.46
802.11be EHT40_Nss1,(MCS0)_2TX	4.78
802.11be EHT80_Nss1,(MCS0)_2TX	1.85

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	4.49	6.09	6.19	9.08	17.00
5200MHz	Pass	4.49	6.40	6.33	9.28	17.00
5240MHz	Pass	4.49	6.98	6.84	9.70	17.00
5260MHz	Pass	5.19	5.92	5.91	8.84	11.00
5300MHz	Pass	5.19	6.09	6.26	9.17	11.00
5320MHz	Pass	5.19	6.32	6.24	9.12	11.00
5500MHz	Pass	5.54	6.11	6.50	9.27	11.00
5580MHz	Pass	5.54	5.92	6.25	8.93	11.00
5700MHz	Pass	5.54	2.99	4.01	6.44	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.54	5.34	6.35	8.85	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	5.67	3.71	4.71	7.21	30.00
5745MHz	Pass	5.67	5.92	6.27	9.03	30.00
5785MHz	Pass	5.67	5.37	5.53	8.46	30.00
5825MHz	Pass	5.67	4.50	4.68	7.37	30.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	4.49	5.52	5.56	8.50	17.00
5200MHz	Pass	4.49	5.77	5.90	8.75	17.00
5240MHz	Pass	4.49	6.20	6.42	9.29	17.00
5260MHz	Pass	5.19	5.45	5.58	8.49	11.00
5300MHz	Pass	5.19	5.49	5.87	8.66	11.00
5320MHz	Pass	5.19	5.49	5.69	8.59	11.00
5500MHz	Pass	5.54	5.27	5.99	8.63	11.00
5580MHz	Pass	5.54	5.38	5.71	8.52	11.00
5700MHz	Pass	5.54	0.24	1.12	3.68	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.54	4.83	5.77	8.31	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	5.67	3.20	4.11	6.68	30.00
5745MHz	Pass	5.67	5.35	5.58	8.46	30.00
5785MHz	Pass	5.67	4.75	5.06	7.88	30.00
5825MHz	Pass	5.67	3.77	4.13	6.93	30.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	4.49	2.67	2.27	5.45	17.00
5230MHz	Pass	4.49	3.52	3.22	6.35	17.00
5270MHz	Pass	5.19	3.08	2.96	6.00	11.00
5310MHz	Pass	5.19	3.31	3.03	6.15	11.00
5510MHz	Pass	5.54	3.00	3.35	6.13	11.00
5550MHz	Pass	5.54	2.97	3.31	6.13	11.00
5670MHz	Pass	5.54	2.97	3.61	6.28	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	5.54	2.54	3.46	6.01	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	5.67	0.52	1.52	4.05	30.00
5755MHz	Pass	5.67	1.81	1.76	4.78	30.00
5795MHz	Pass	5.67	1.20	1.25	4.16	30.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	4.49	-0.37	0.03	2.80	17.00
5290MHz	Pass	5.19	-0.04	0.44	3.18	11.00
5530MHz	Pass	5.54	-0.22	0.05	2.90	11.00
5610MHz	Pass	5.54	-0.10	0.34	3.10	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	5.54	-0.26	0.31	3.04	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	5.67	-2.91	-2.27	0.42	30.00
5775MHz	Pass	5.67	-1.53	-0.79	1.85	30.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	4.49	-5.42	-5.29	-2.34	17.00
5250MHz Straddle 5.25-5.35GHz	Pass	5.19	-4.81	-4.95	-1.87	11.00
5570MHz	Pass	5.54	-4.99	-4.26	-1.61	11.00



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

15/11/2025

CF (Hz)
5.18G

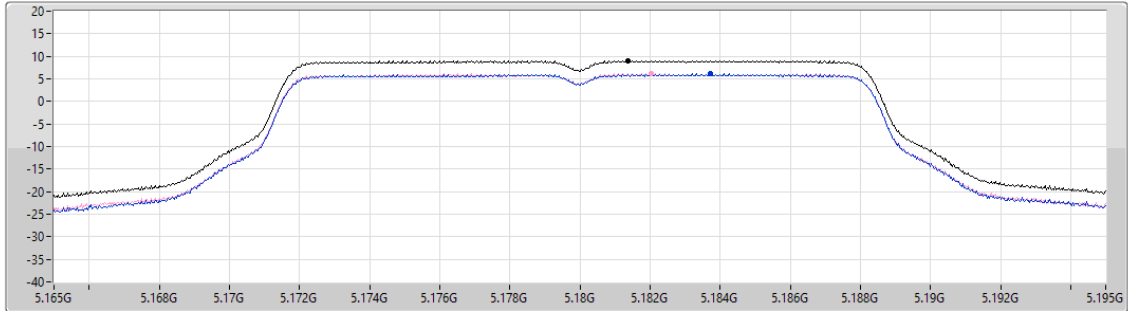
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
21.784

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.08	9.08	6.09	6.19

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

PSD

5200MHz

15/11/2025

CF (Hz)
5.2G

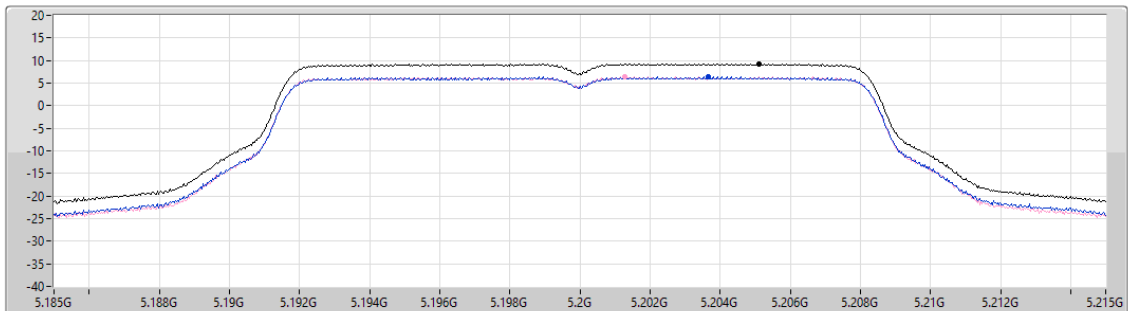
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
21.784

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.28	9.28	6.40	6.33

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

PSD

5240MHz

15/11/2025

CF (Hz)
5.24G

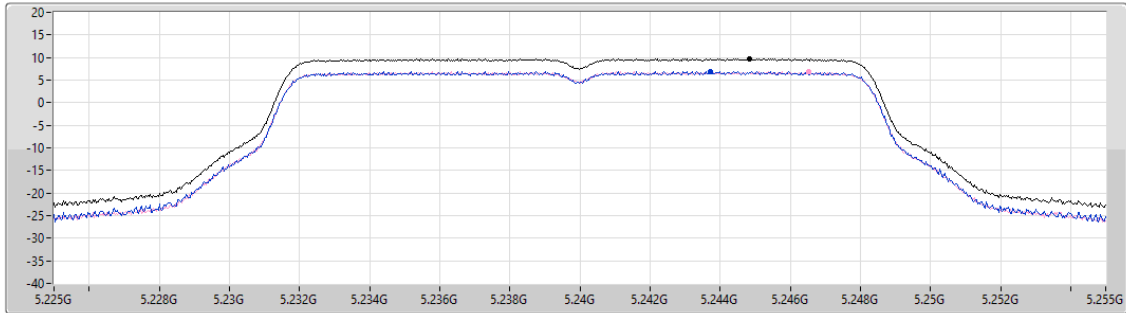
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
21.784

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.70	9.70	6.98	6.84

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

PSD

5260MHz

15/11/2025

CF (Hz)
5.26G

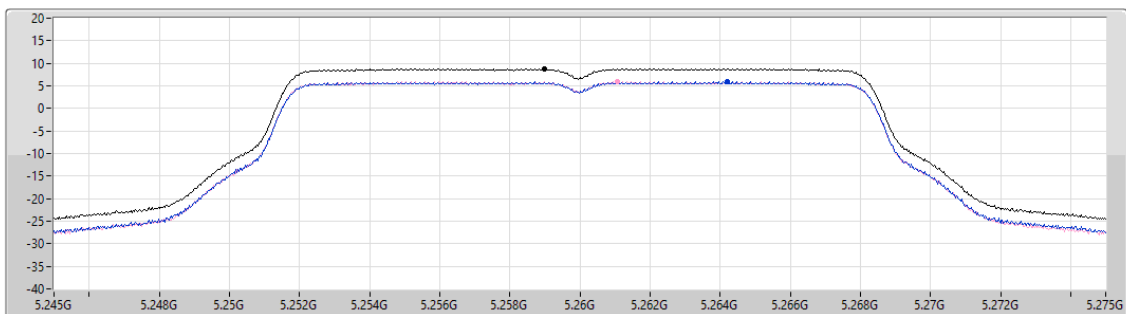
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
21.784

Detector Type
RMS



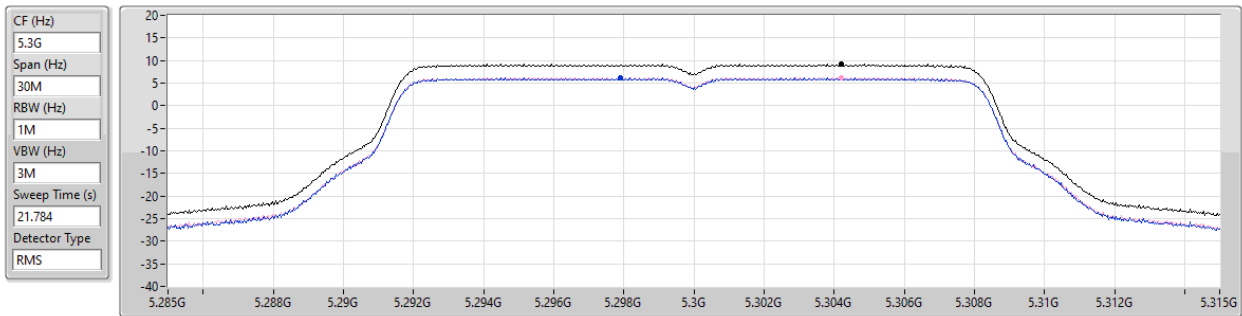
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.84	8.84	5.92	5.91

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

PSD

5300MHz

15/11/2025



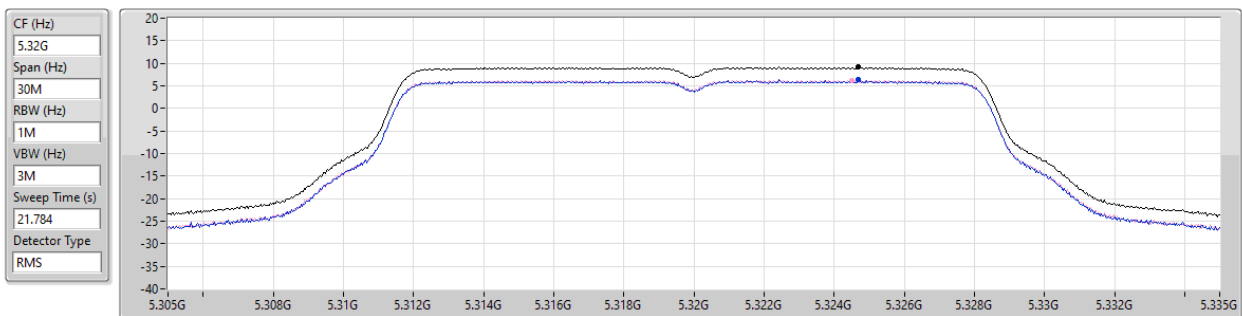
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.17	9.17	6.09	6.26

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

PSD

5320MHz

15/11/2025



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.12	9.12	6.32	6.24

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

PSD

5500MHz

15/11/2025

CF (Hz)
5.5G

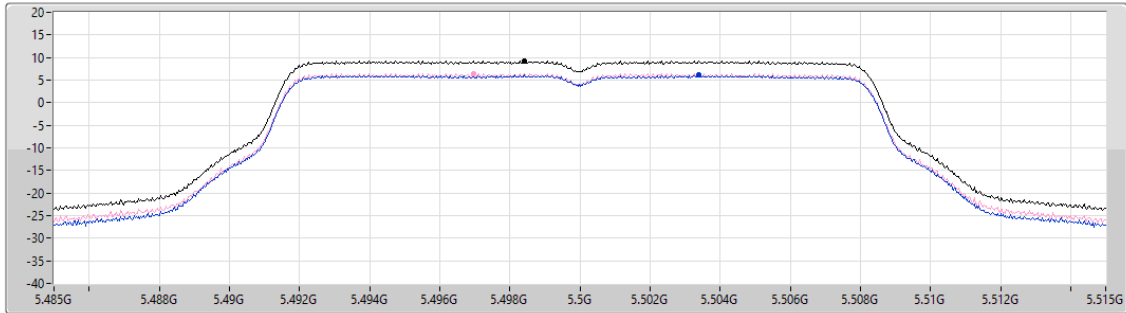
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
21.784

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.27	9.27	6.11	6.50

Sum 

Port 1 

Port 2 

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

PSD

5580MHz

15/11/2025

CF (Hz)
5.58G

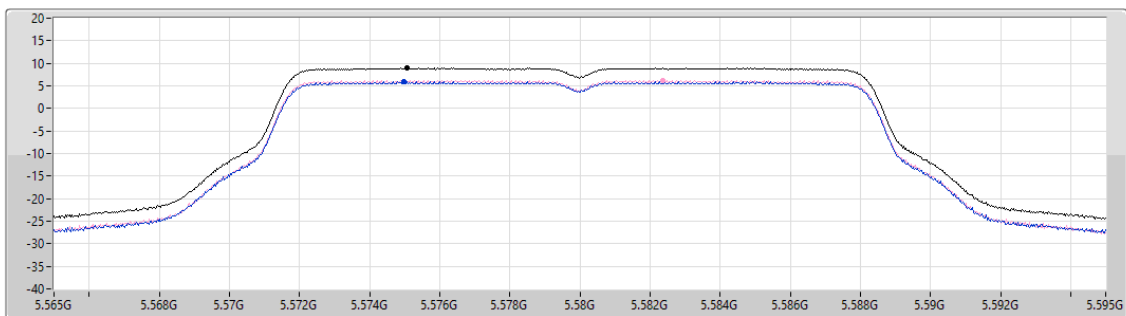
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
21.784

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.93	8.93	5.92	6.25

Sum 

Port 1 

Port 2 

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

PSD

5700MHz

15/11/2025

CF (Hz)
5.7G

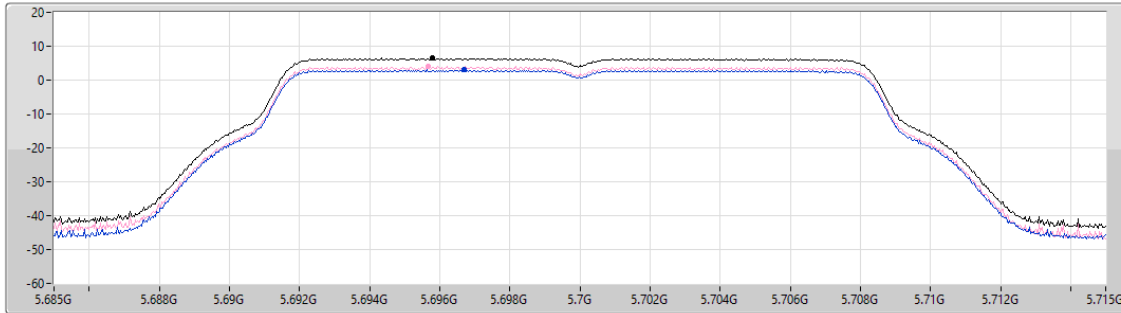
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
21.784

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.44	6.44	2.99	4.01

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

PSD

5720MHz Straddle 5.47-5.725GHz

15/11/2025

CF (Hz)
5.71G

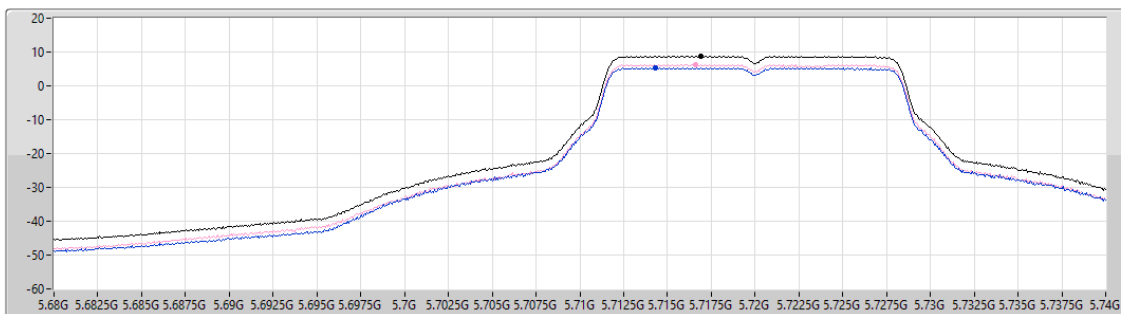
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
21.784

Detector Type
RMS



Sum 

Port 1 

Port 2 

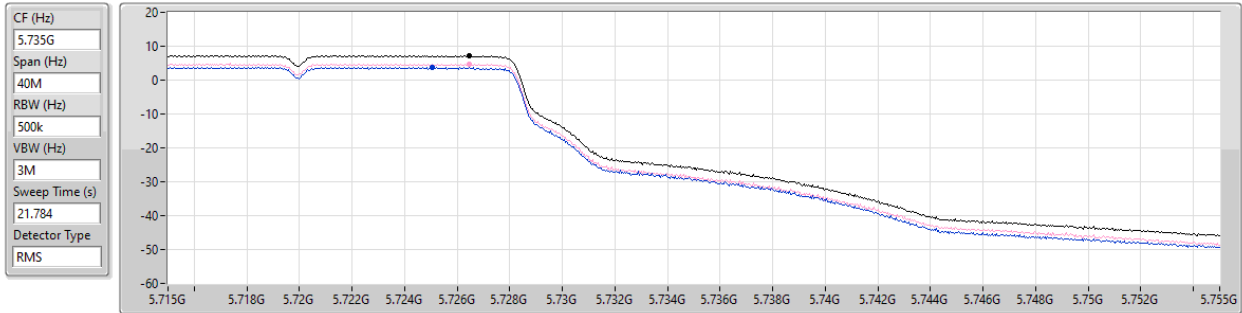
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.85	8.85	5.34	6.35

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

PSD

5720MHz Straddle 5.725-5.85GHz

15/11/2025



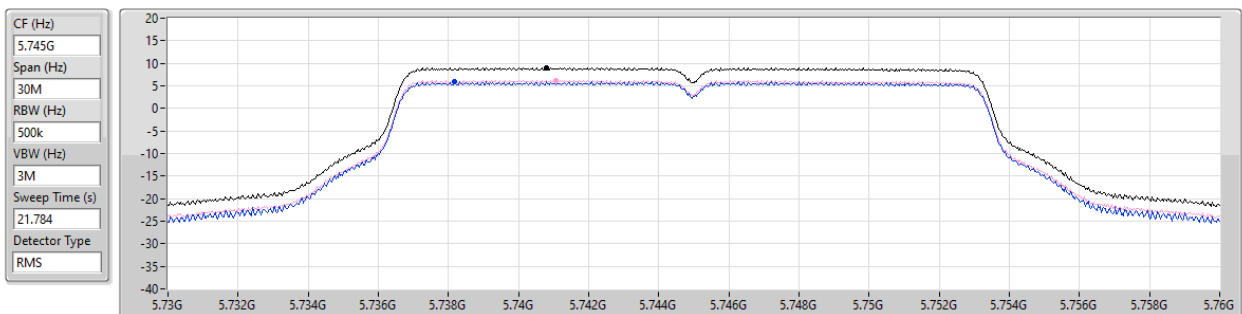
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.21	7.21	3.71	4.71

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

PSD

5745MHz

15/11/2025



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.03	9.03	5.92	6.27

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

PSD

5785MHz

15/11/2025

CF (Hz)
5.785G

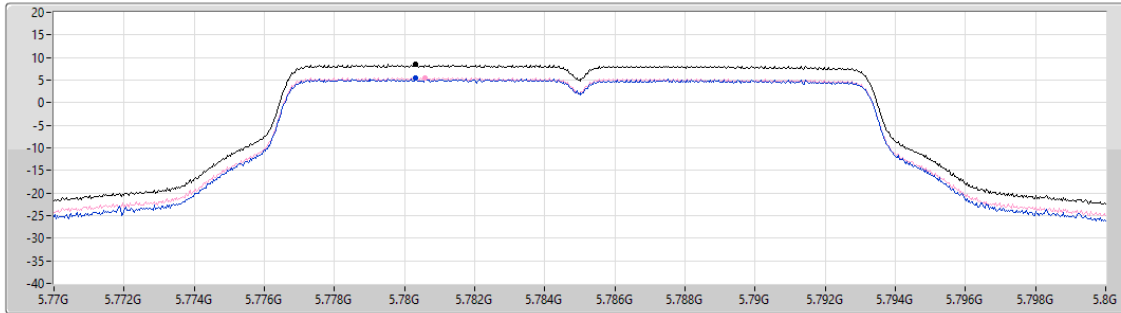
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
21.784

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.46	8.46	5.37	5.53

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

PSD

5825MHz

15/11/2025

CF (Hz)
5.825G

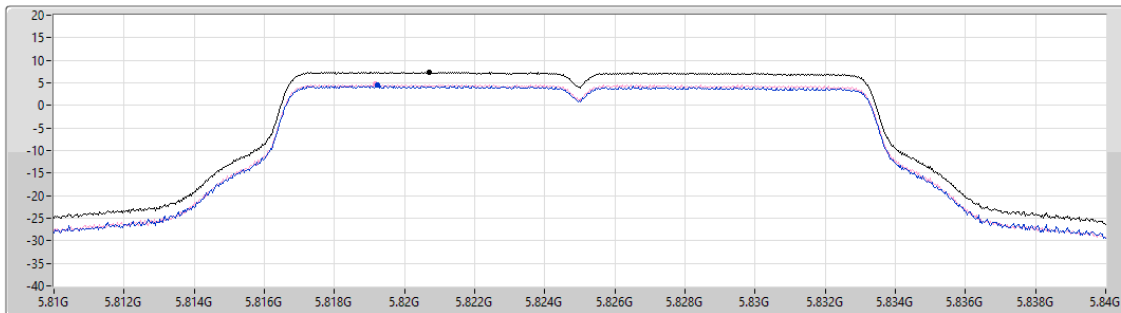
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
21.784

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.37	7.37	4.50	4.68

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

PSD

5180MHz

15/11/2025

CF (Hz)
5.18G

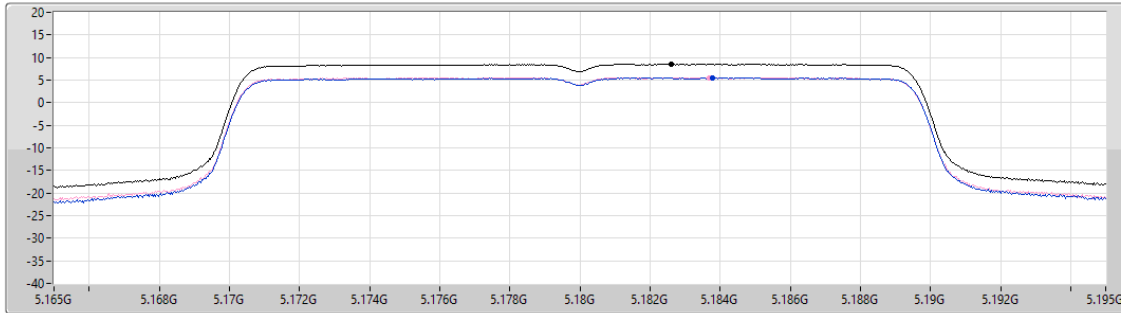
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
15.32

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.50	8.50	5.52	5.56

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

PSD

5200MHz

15/11/2025

CF (Hz)
5.2G

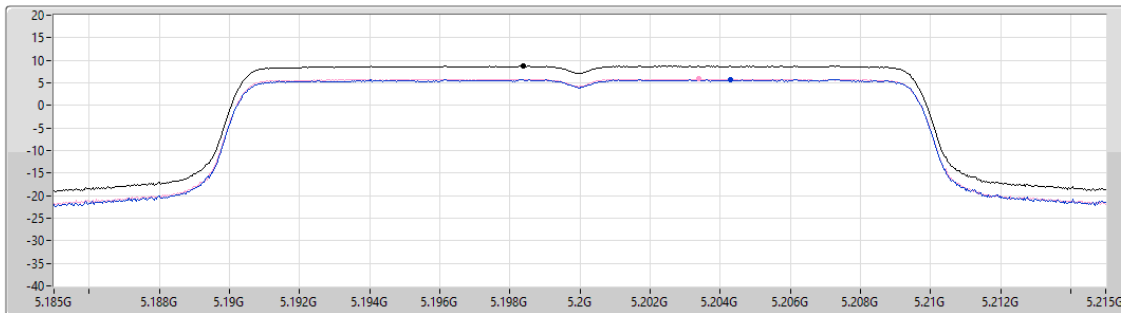
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
15.32

Detector Type
RMS



Sum 

Port 1 

Port 2 

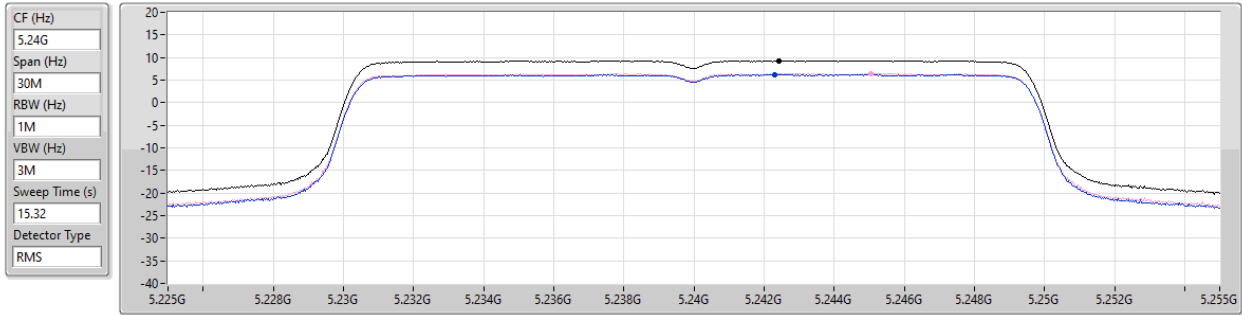
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.75	8.75	5.77	5.90

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

PSD

5240MHz

15/11/2025



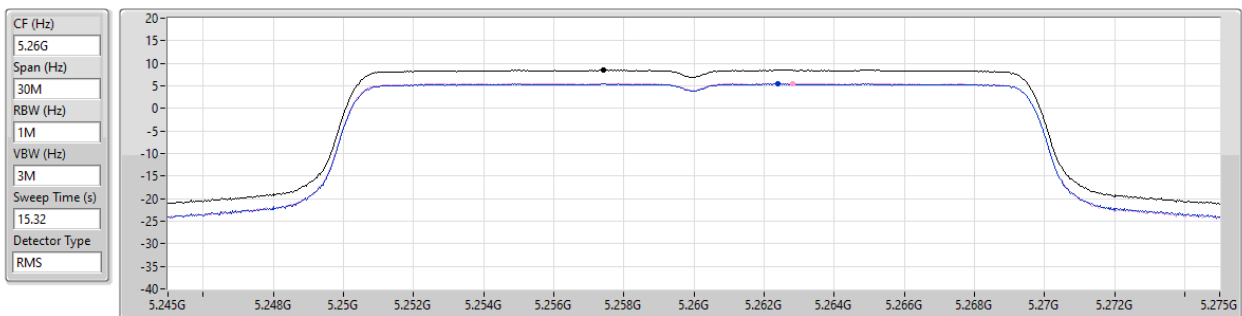
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.29	9.29	6.20	6.42

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

PSD

5260MHz

15/11/2025



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.49	8.49	5.45	5.58

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

PSD

5300MHz

15/11/2025

CF (Hz)
5.3G

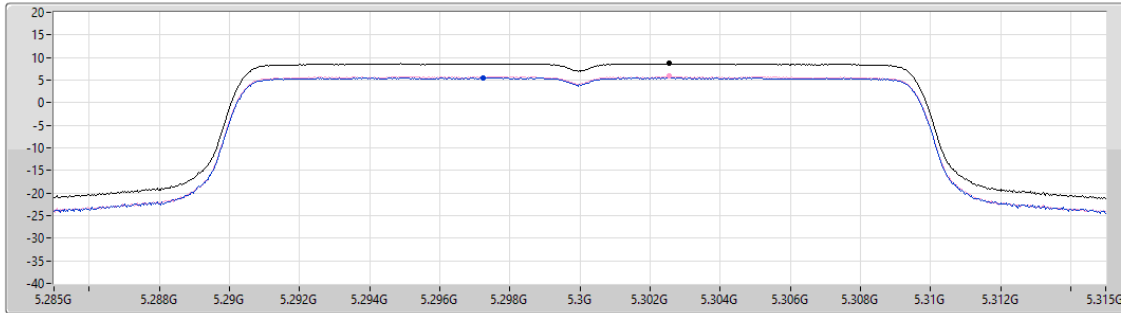
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
15.32

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	5.49	5.87

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

PSD

5320MHz

15/11/2025

CF (Hz)
5.32G

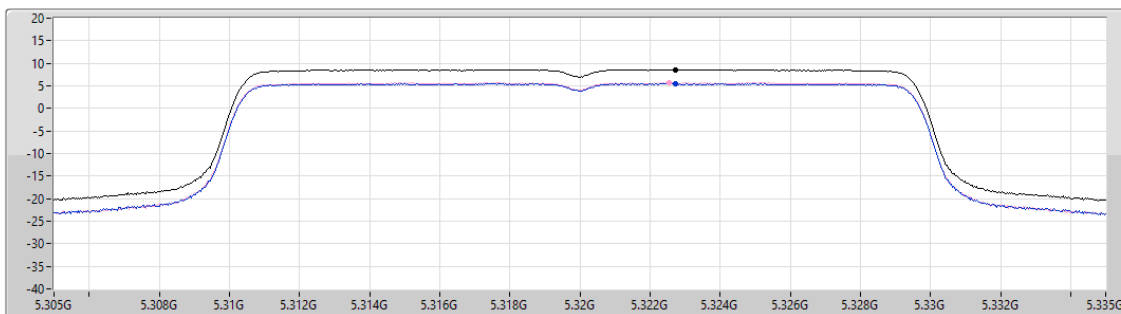
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
15.32

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.59	8.59	5.49	5.69

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

PSD

5500MHz

15/11/2025

CF (Hz)
5.5G

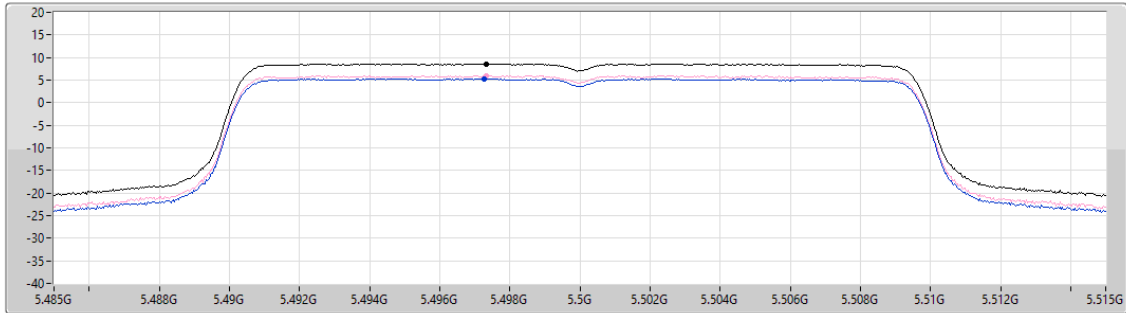
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
15.32

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.63	8.63	5.27	5.99

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

PSD

5580MHz

15/11/2025

CF (Hz)
5.58G

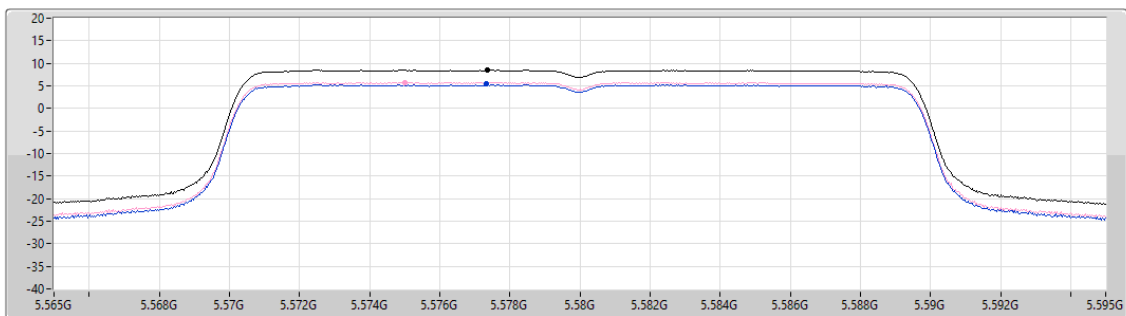
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
15.32

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.52	8.52	5.38	5.71

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

PSD

5700MHz

15/11/2025

CF (Hz)
5.7G

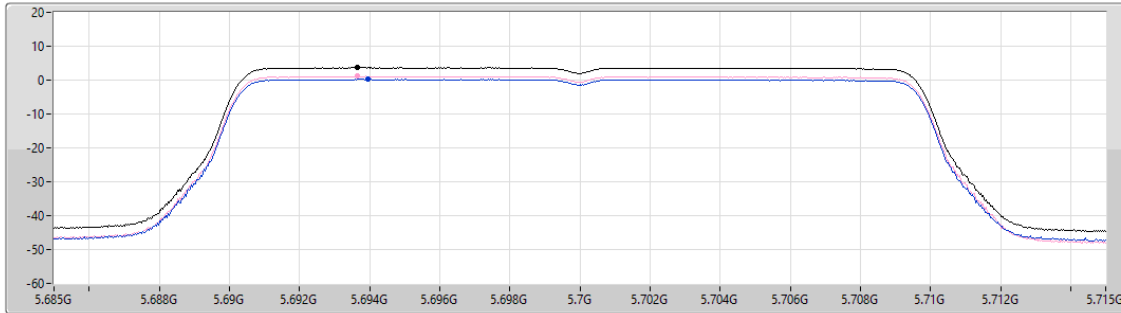
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
15.32

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.68	3.68	0.24	1.12

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

PSD

5720MHz Straddle 5.47-5.725GHz

15/11/2025

CF (Hz)
5.71G

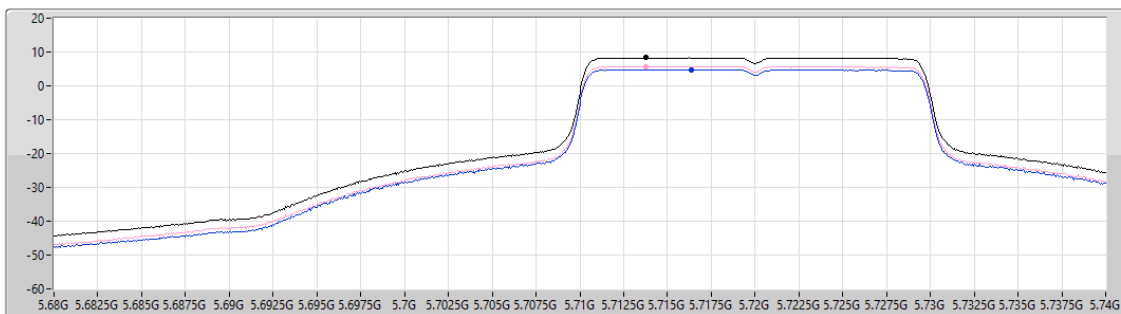
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
15.32

Detector Type
RMS



Sum 

Port 1 

Port 2 

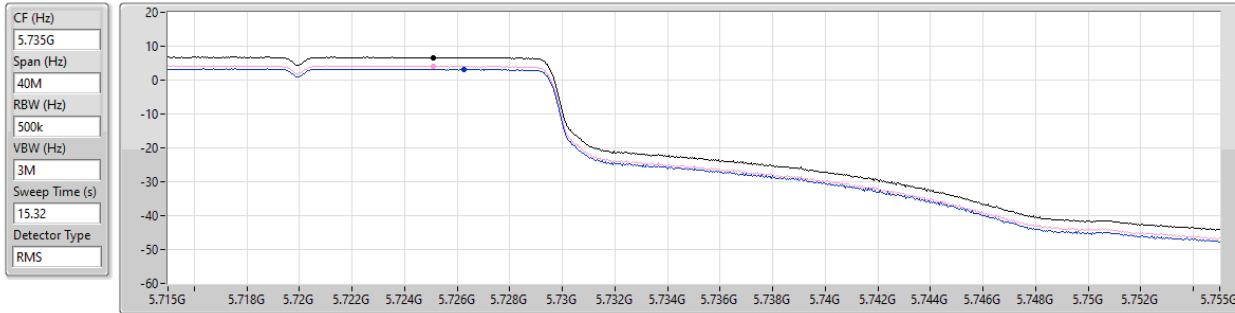
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.31	8.31	4.83	5.77

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

PSD

5720MHz Straddle 5.725-5.85GHz

15/11/2025



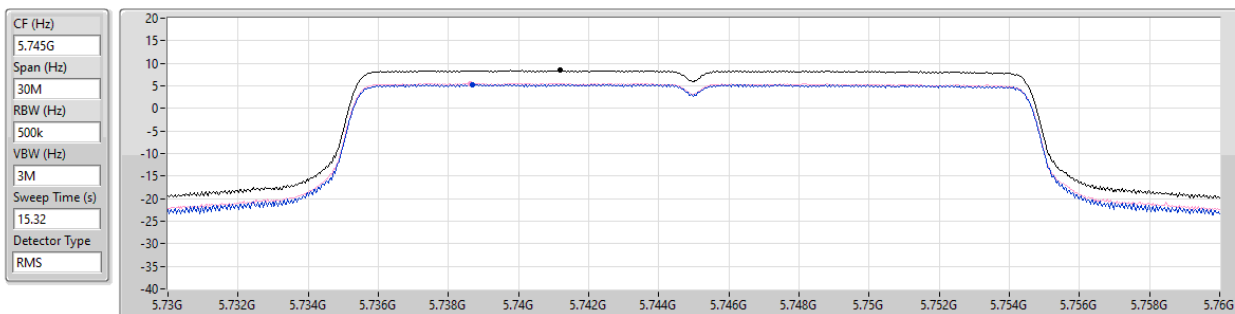
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.68	6.68	3.20	4.11

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

PSD

5745MHz

15/11/2025



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.46	8.46	5.35	5.58

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

PSD

5785MHz

15/11/2025

CF (Hz)
5.785G

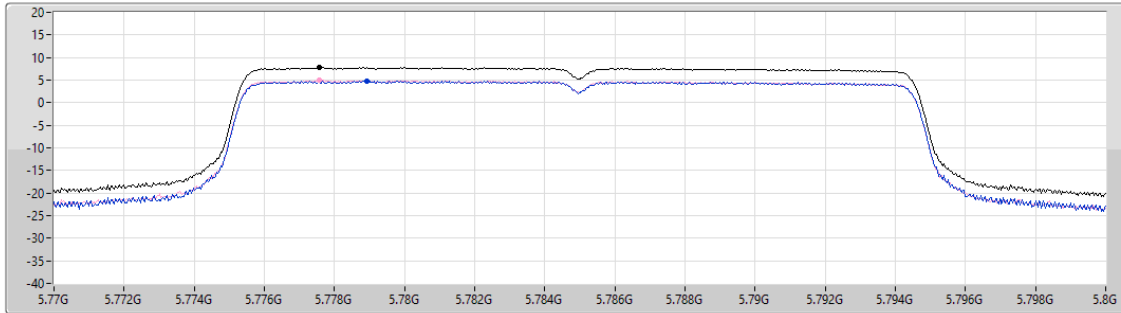
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
15.32

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.88	7.88	4.75	5.06

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

PSD

5825MHz

15/11/2025

CF (Hz)
5.825G

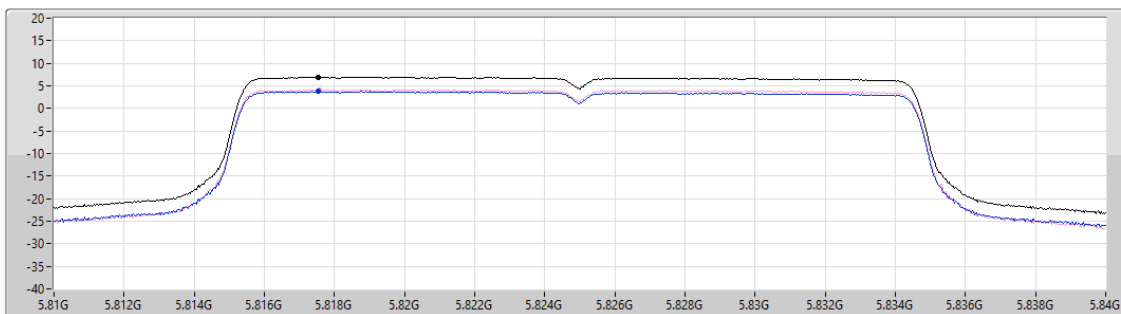
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
15.32

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.93	6.93	3.77	4.13

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

PSD

5190MHz

15/11/2025

CF (Hz)
5.19G

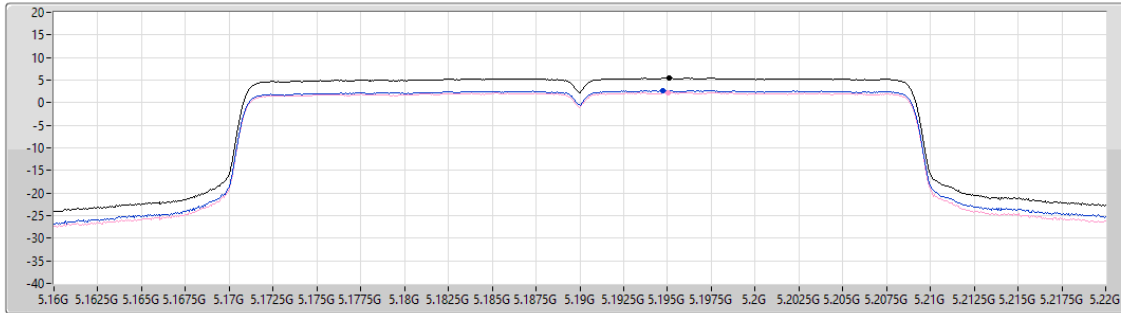
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
3.378

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.45	5.45	2.67	2.27

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

PSD

5230MHz

15/11/2025

CF (Hz)
5.23G

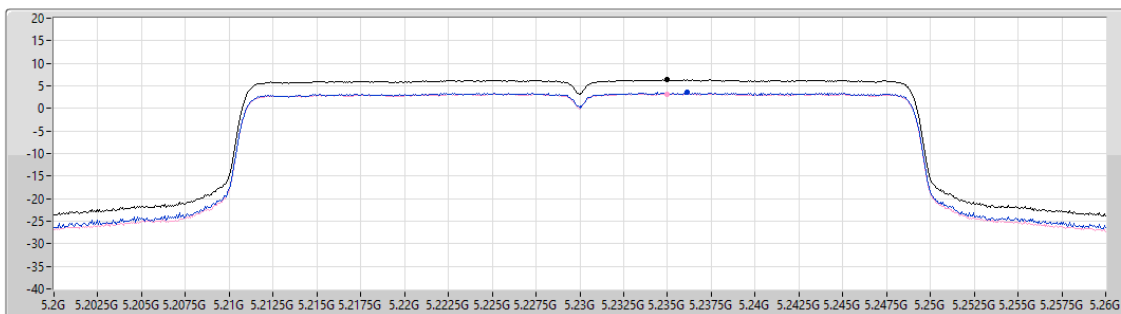
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
3.378

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.35	6.35	3.52	3.22

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

PSD

5270MHz

15/11/2025

CF (Hz)
5.27G

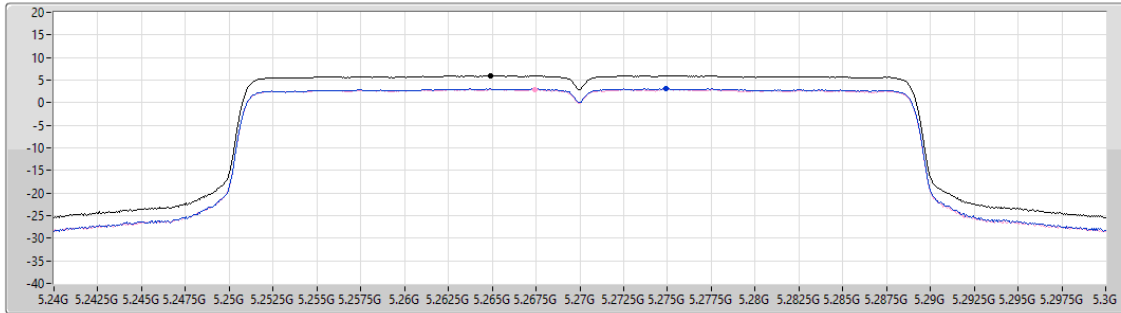
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
3.378

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.00	6.00	3.08	2.96

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

PSD

5310MHz

15/11/2025

CF (Hz)
5.31G

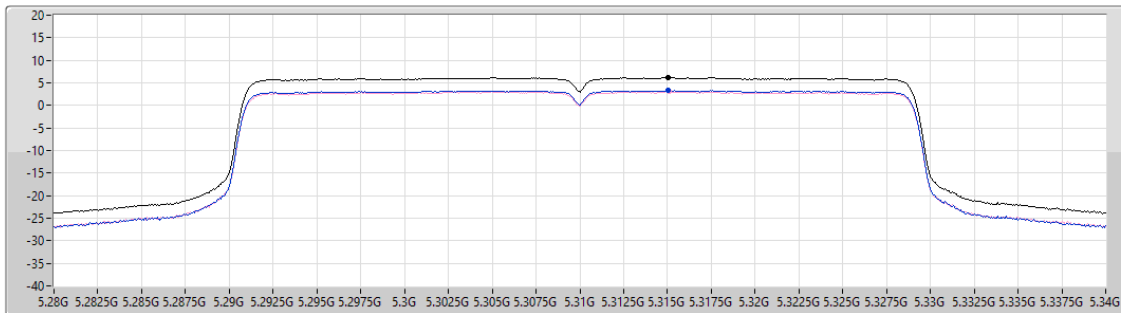
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
3.378

Detector Type
RMS



Sum 

Port 1 

Port 2 

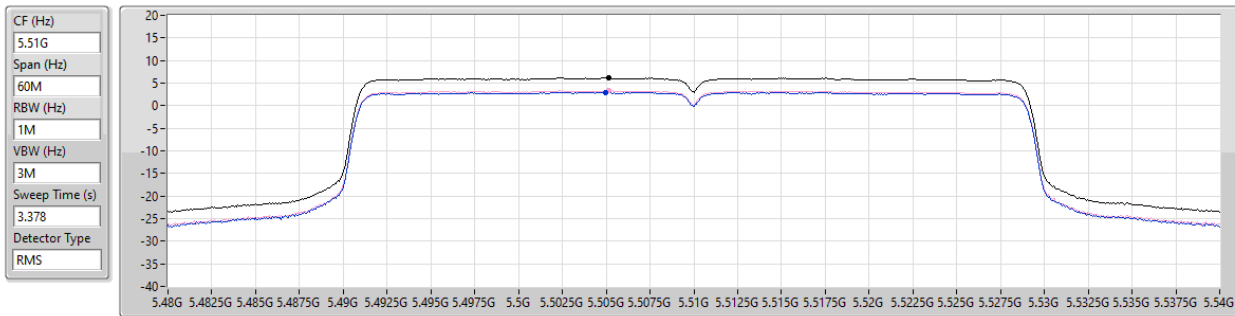
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.15	6.15	3.31	3.03

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

PSD

5510MHz

15/11/2025



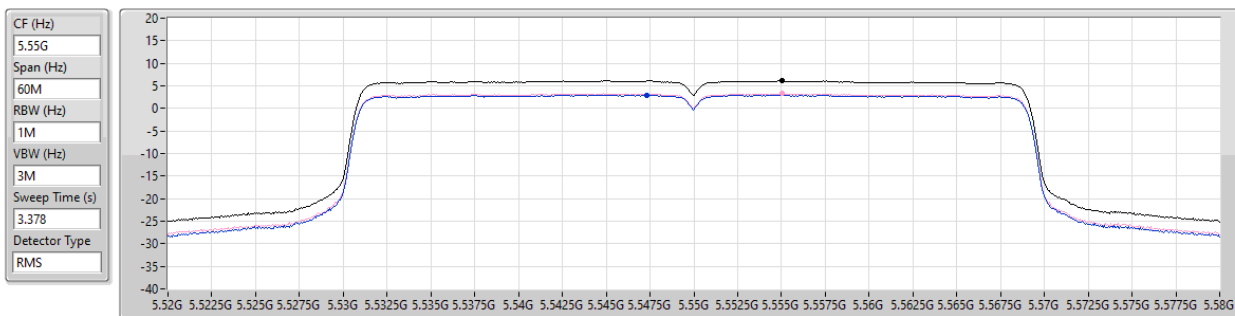
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.13	6.13	3.00	3.35

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

PSD

5550MHz

15/11/2025



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.13	6.13	2.97	3.31

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

PSD

5670MHz

15/11/2025

CF (Hz)
5.67G

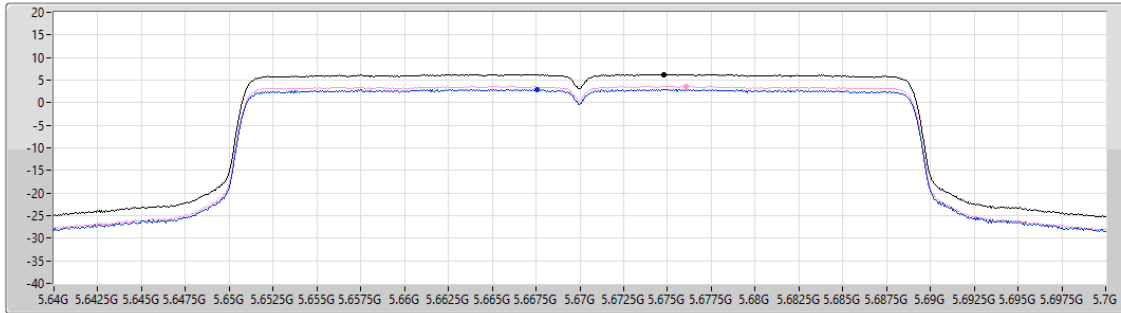
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
3.378

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.28	6.28	2.97	3.61

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

PSD

5710MHz Straddle 5.47-5.725GHz

15/11/2025

CF (Hz)
5.69G

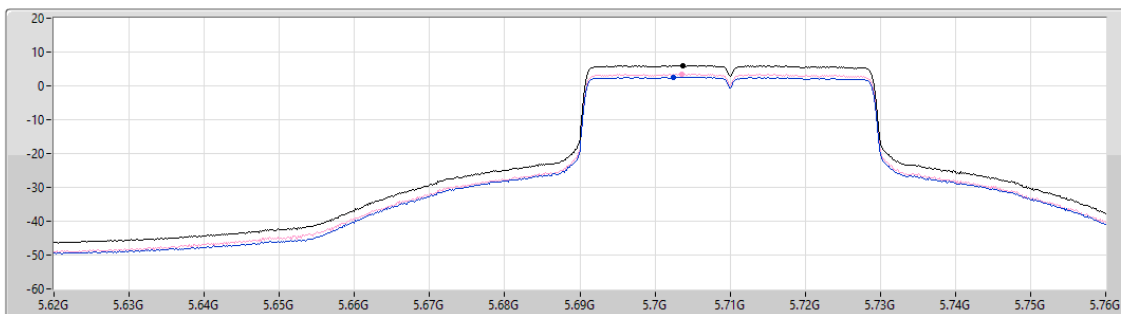
Span (Hz)
140M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
3.378

Detector Type
RMS



Sum 

Port 1 

Port 2 

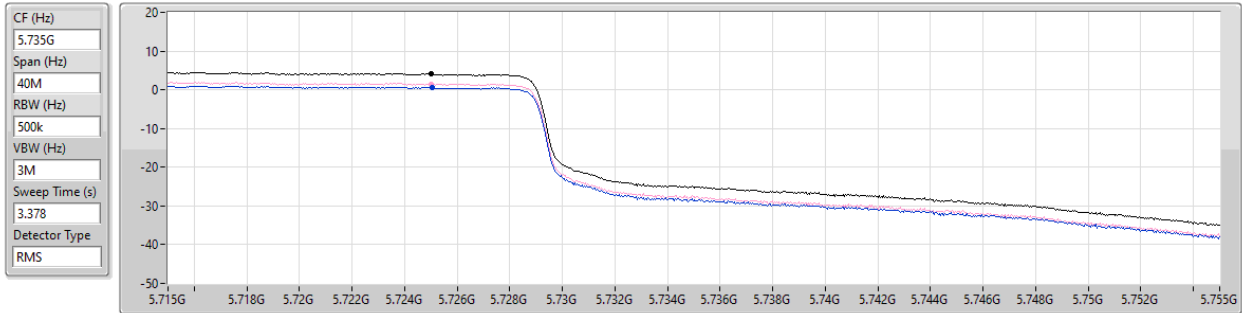
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.01	6.01	2.54	3.46

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

PSD

5710MHz Straddle 5.725-5.85GHz

15/11/2025



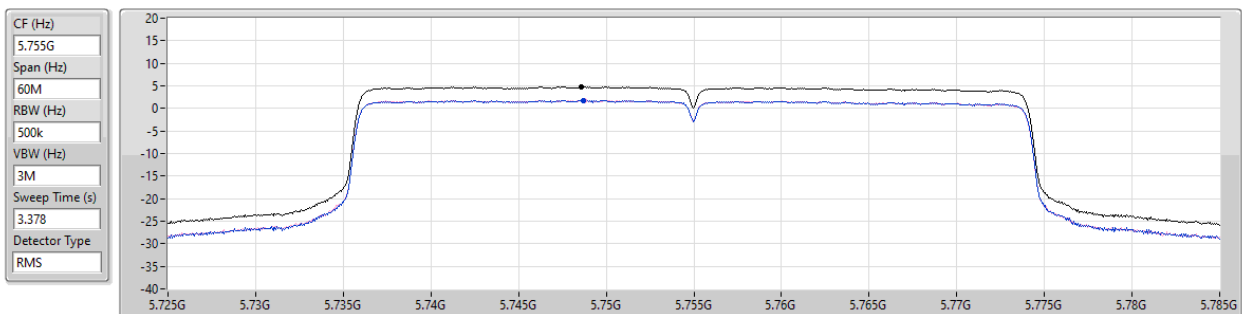
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.05	4.05	0.52	1.52

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

PSD

5755MHz

15/11/2025



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.78	4.78	1.81	1.76

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

PSD

5795MHz

15/11/2025

CF (Hz)
5.795G

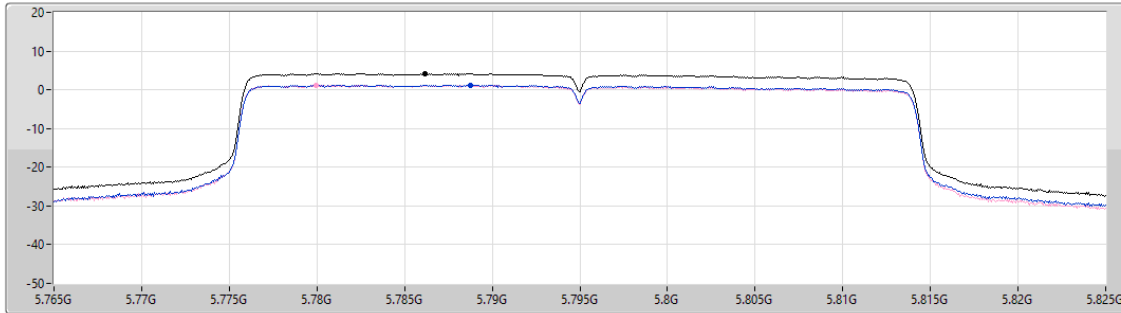
Span (Hz)
60M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
3.378

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.16	4.16	1.20	1.25

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

PSD

5210MHz

15/11/2025

CF (Hz)
5.21G

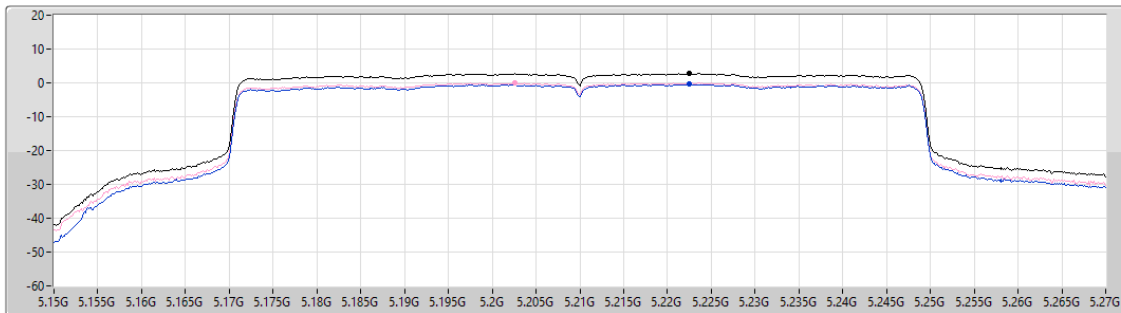
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
3.19

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.80	2.80	-0.37	0.03

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

PSD

5290MHz

15/11/2025

CF (Hz)
5.29G

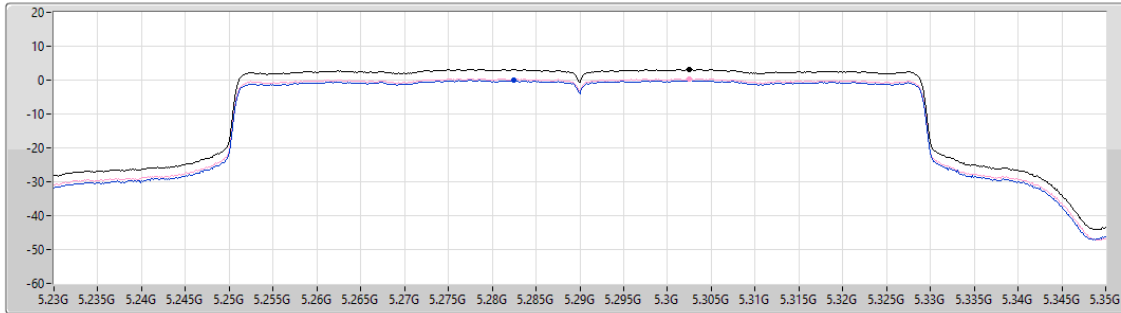
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
3.19

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.18	3.18	-0.04	0.44

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

PSD

5530MHz

15/11/2025

CF (Hz)
5.53G

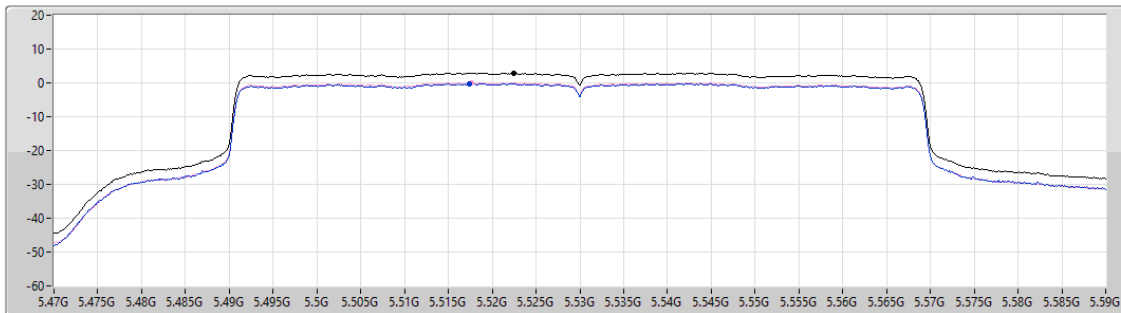
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
3.19

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.90	2.90	-0.22	0.05

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

PSD

5610MHz

15/11/2025

CF (Hz)
5.61G

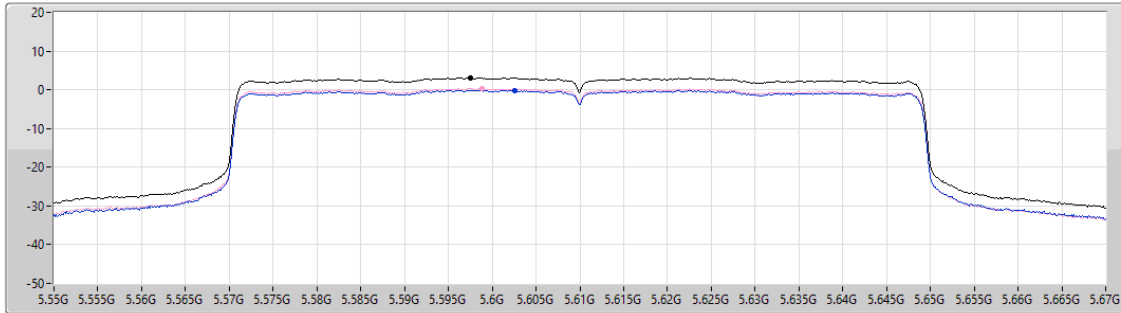
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
3.19

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.10	3.10	-0.10	0.34

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

PSD

5690MHz Straddle 5.47-5.725GHz

15/11/2025

CF (Hz)
5.65G

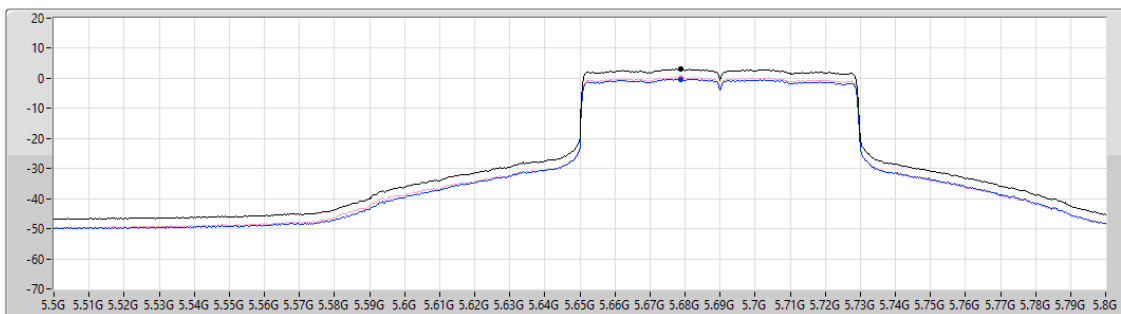
Span (Hz)
300M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
3.19

Detector Type
RMS



Sum 

Port 1 

Port 2 

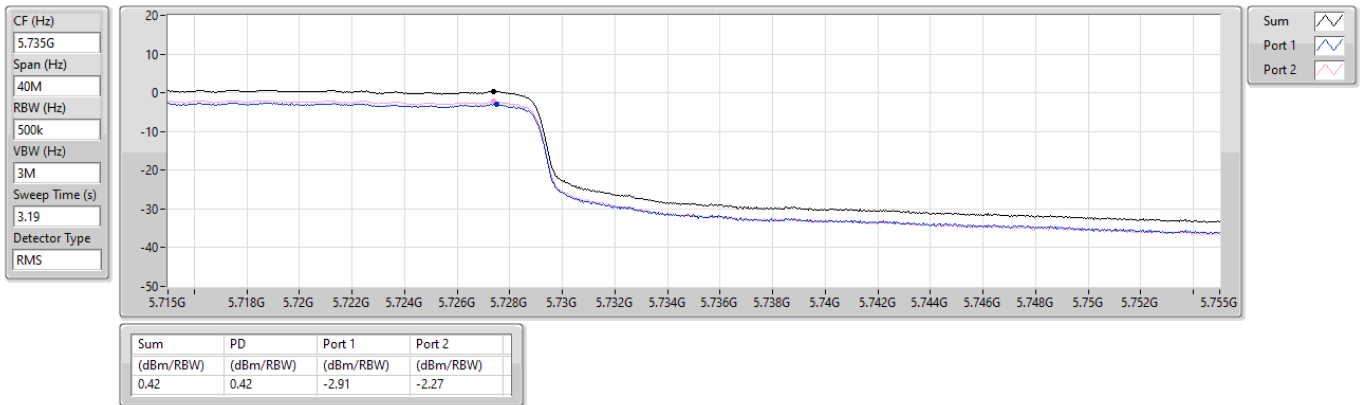
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.04	3.04	-0.26	0.31

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

PSD

5690MHz Straddle 5.725-5.85GHz

15/11/2025

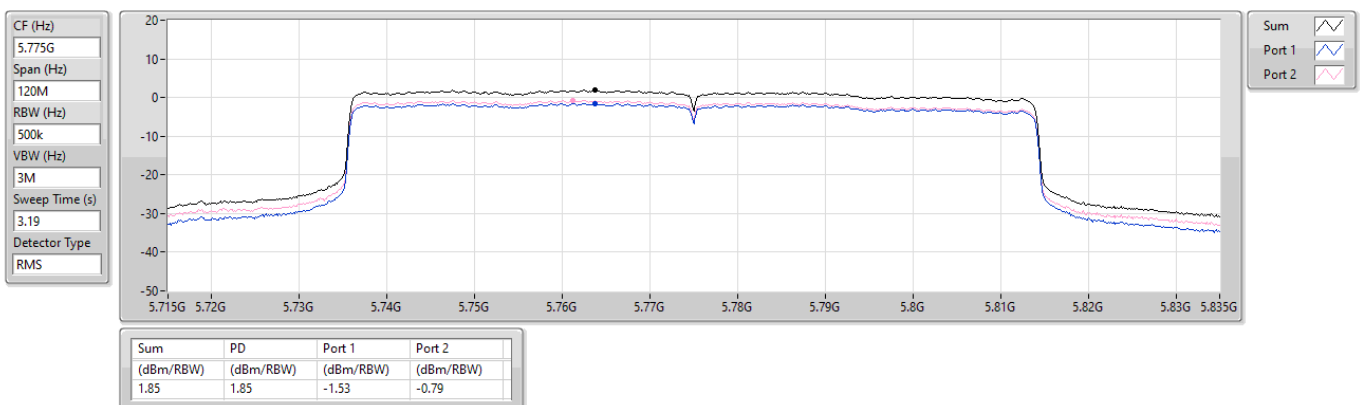


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

5775MHz

15/11/2025

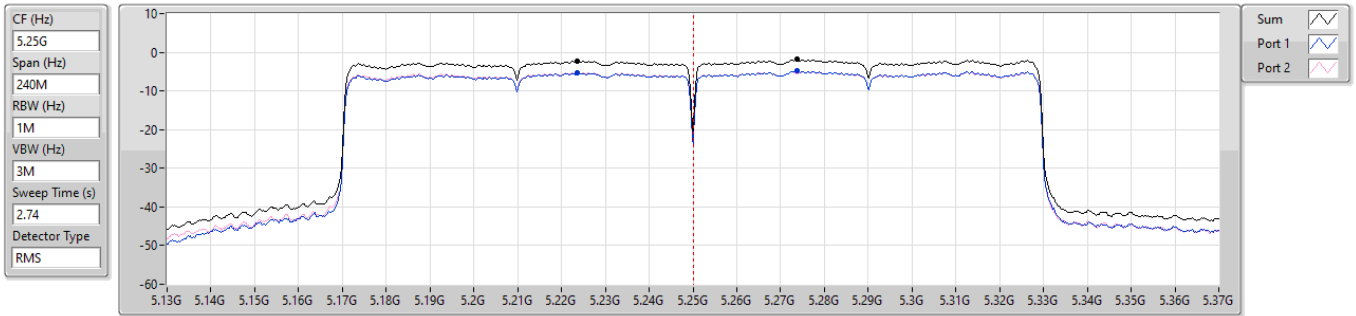


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

15/11/2025



5150~5250MHz

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.34	-2.34	-5.42	-5.29

5250~5350MHz

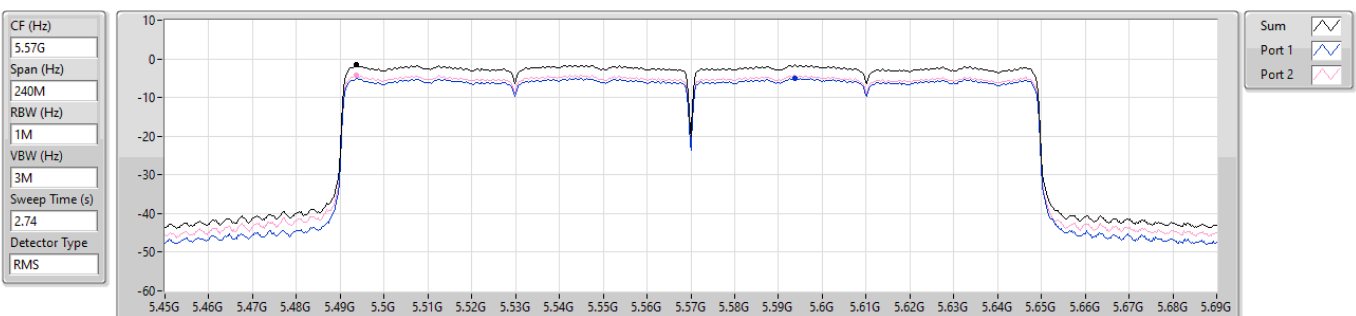
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.87	-1.87	-4.81	-4.95

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

PSD

5570MHz

15/11/2025



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.61	-1.61	-4.99	-4.26

Summary

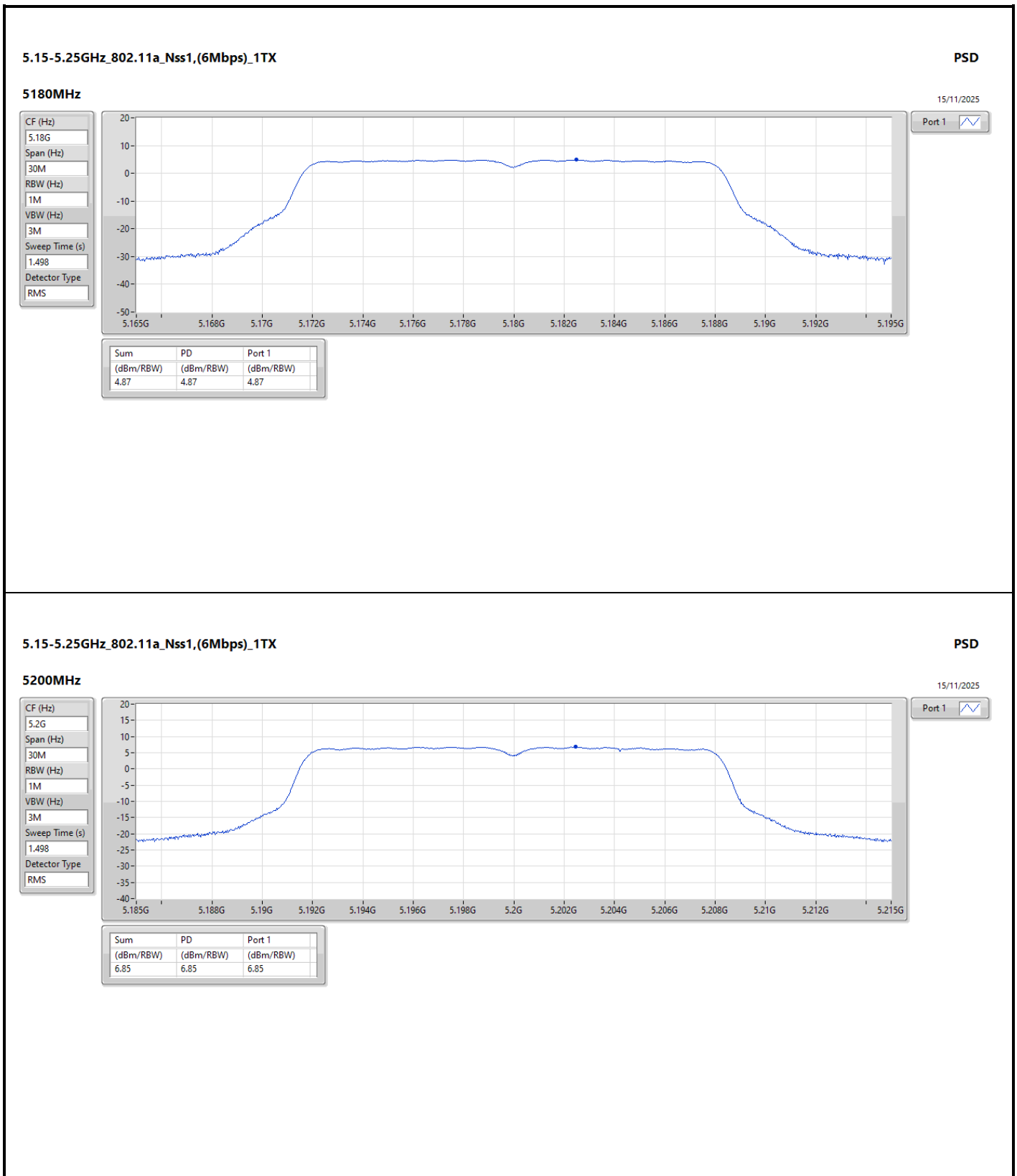
Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_1TX	6.85
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_1TX	6.42
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_1TX	6.48
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_1TX	5.03

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	2.98	4.87	4.87	17.00
5200MHz	Pass	2.98	6.85	6.85	17.00
5240MHz	Pass	2.98	6.74	6.74	17.00
5260MHz	Pass	2.89	6.38	6.38	11.00
5300MHz	Pass	2.89	6.42	6.42	11.00
5320MHz	Pass	2.89	4.53	4.53	11.00
5500MHz	Pass	3.07	5.42	5.42	11.00
5580MHz	Pass	3.07	6.48	6.48	11.00
5700MHz	Pass	3.07	1.82	1.82	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	3.07	6.20	6.20	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	2.33	4.49	4.49	30.00
5745MHz	Pass	2.33	4.94	4.94	30.00
5785MHz	Pass	2.33	5.03	5.03	30.00
5825MHz	Pass	2.33	4.94	4.94	30.00

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



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

PSD

5200MHz

15/11/2025

CF (Hz)

5.2G

Span (Hz)

30M

RBW (Hz)

1M

VBW (Hz)

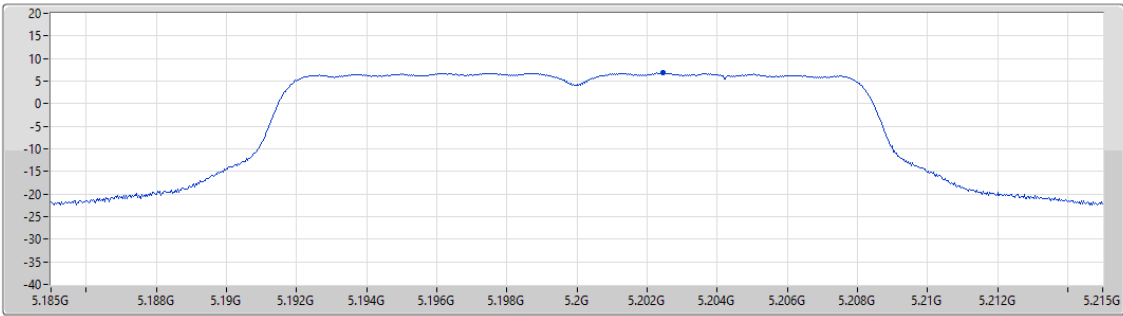
3M

Sweep Time (s)

1.498

Detector Type

RMS



Port 1

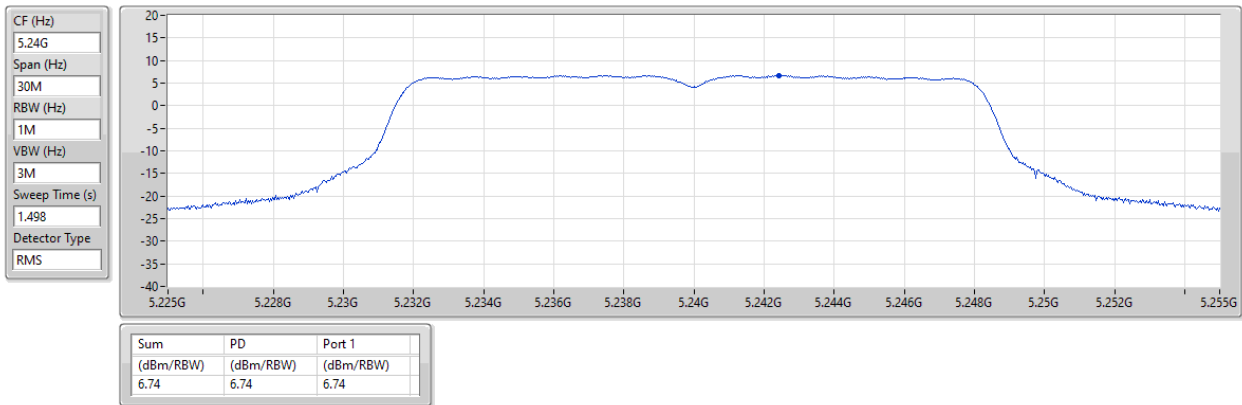


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

5240MHz

15/11/2025

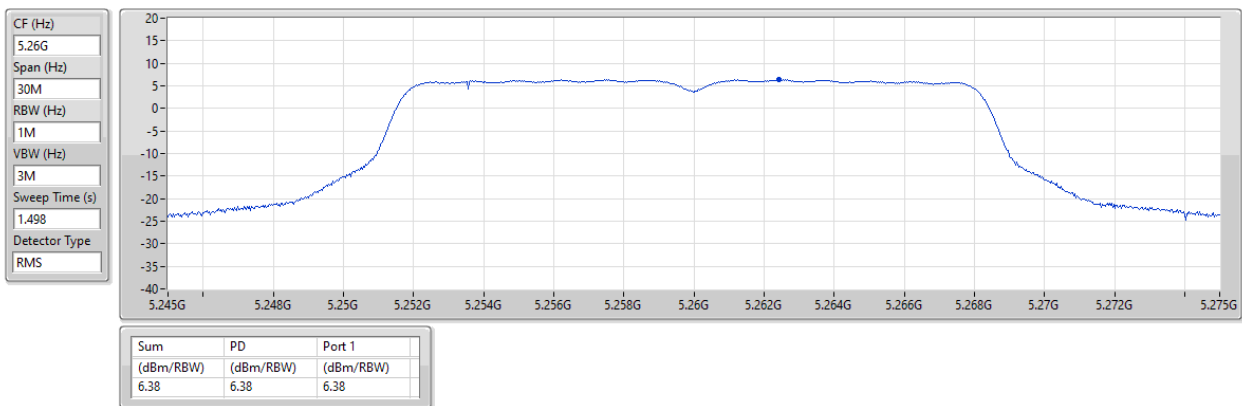


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

5260MHz

15/11/2025

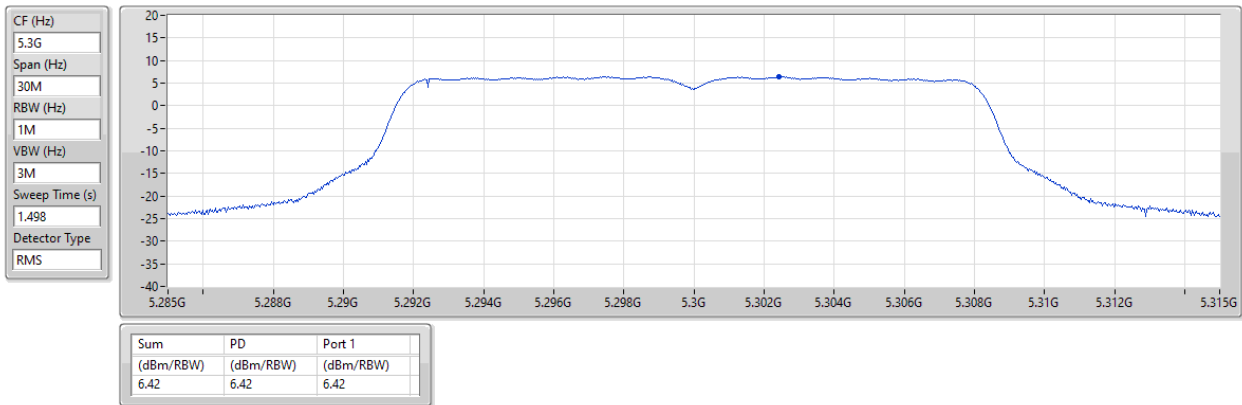


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

5300MHz

15/11/2025

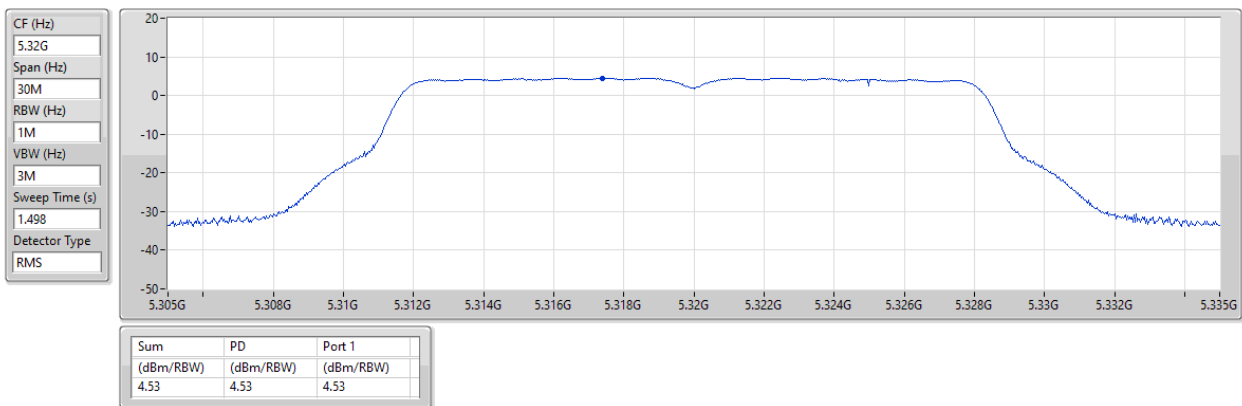


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

5320MHz

15/11/2025



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

PSD

5500MHz

15/11/2025

CF (Hz)
5.5G

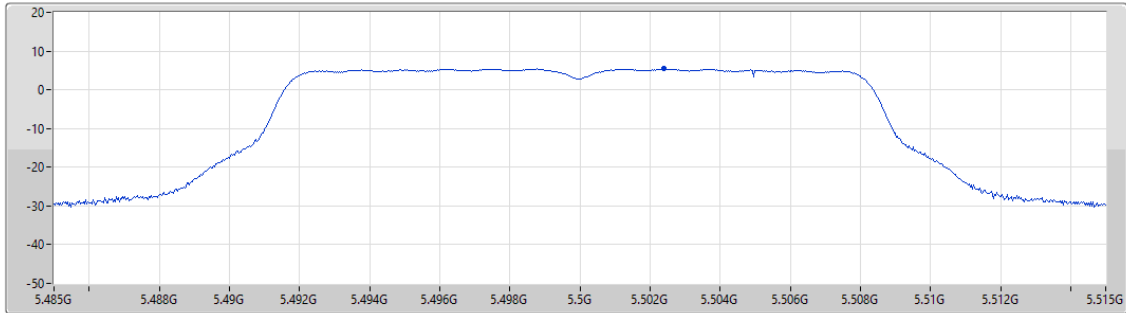
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
1.498

Detector Type
RMS



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.42	5.42	5.42

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

PSD

5580MHz

15/11/2025

CF (Hz)
5.58G

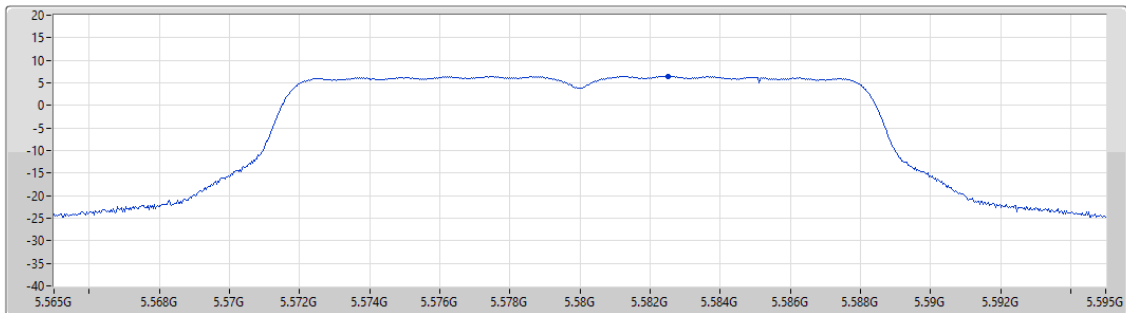
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
1.498

Detector Type
RMS



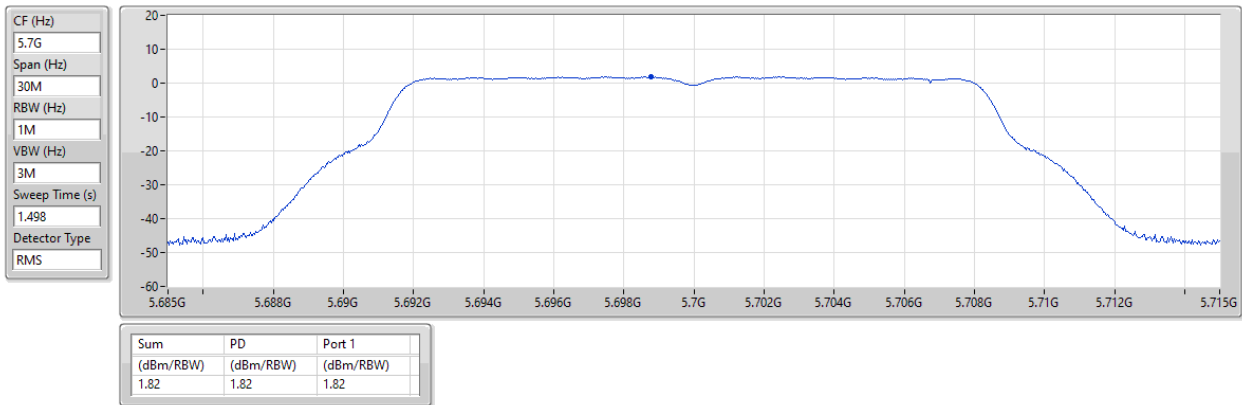
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.48	6.48	6.48

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

PSD

5700MHz

15/11/2025

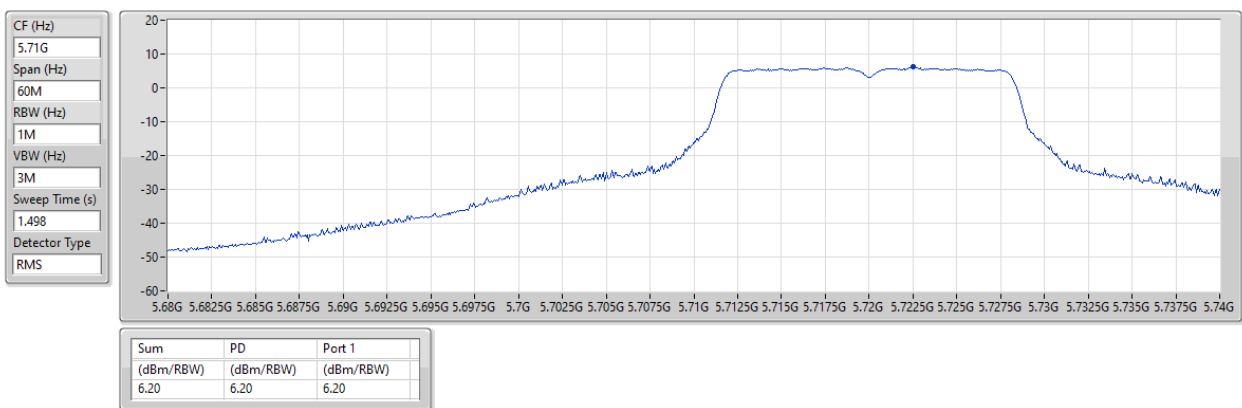


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

5720MHz Straddle 5.47-5.725GHz

15/11/2025

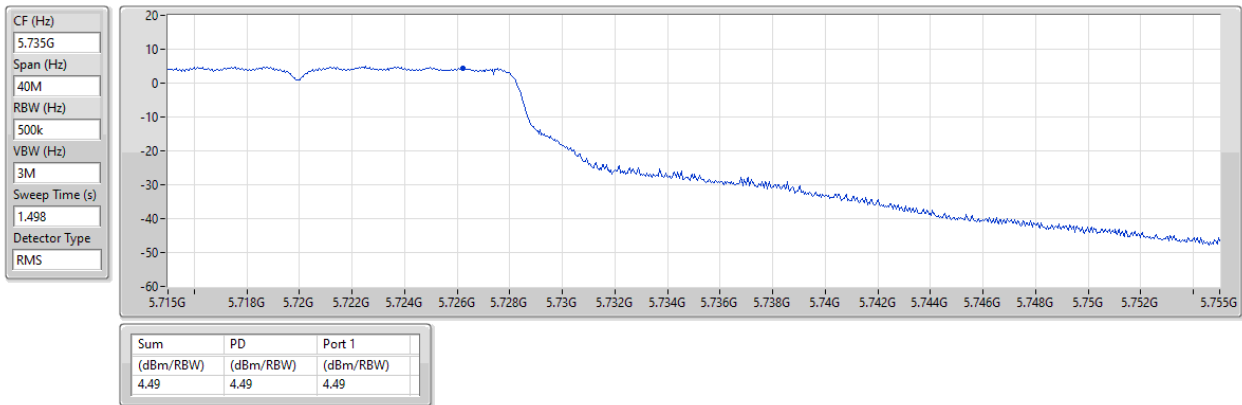


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

5720MHz Straddle 5.725-5.85GHz

15/11/2025

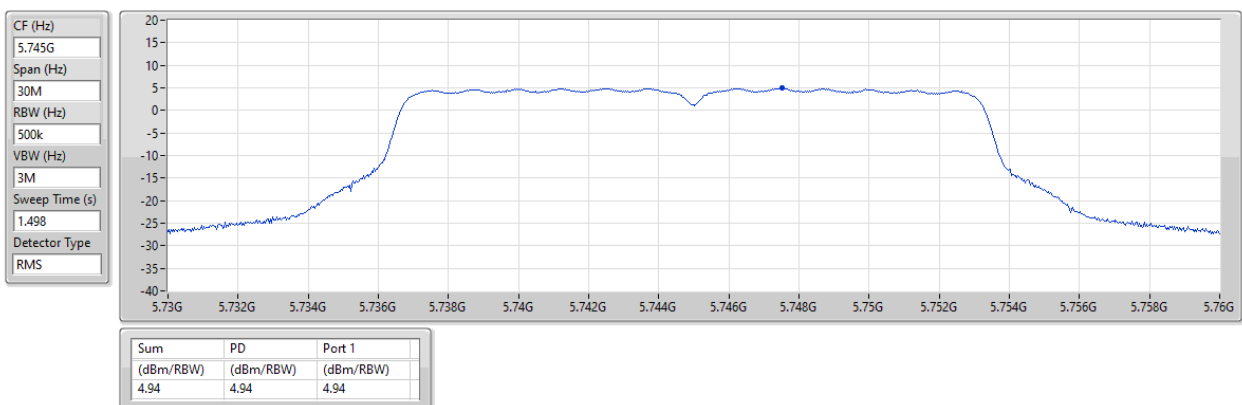


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

5745MHz

15/11/2025



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

PSD

5785MHz

15/11/2025

CF (Hz)
5.785G

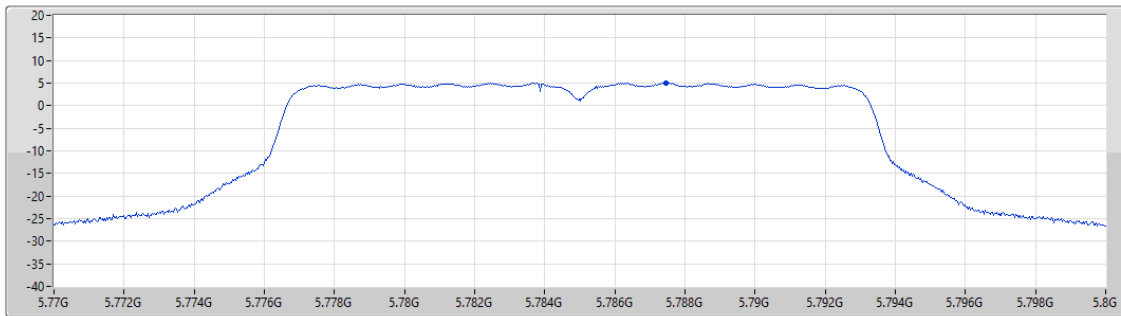
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
1.498

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.03	5.03	5.03

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

PSD

5825MHz

15/11/2025

CF (Hz)
5.825G

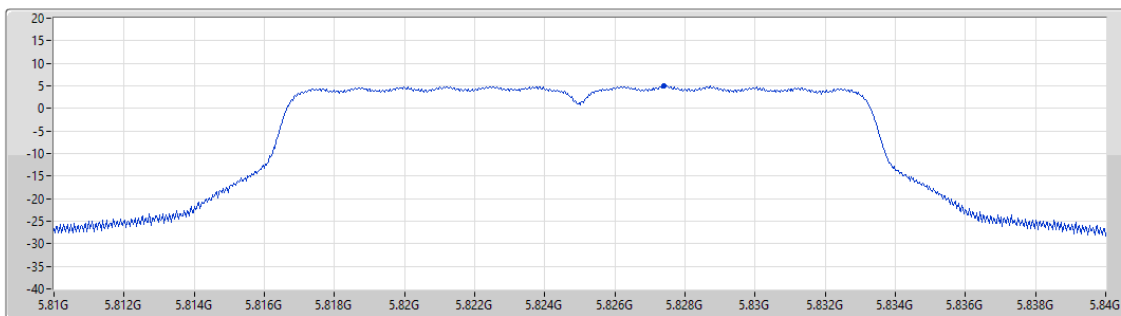
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
1.498

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.94	4.94	4.94

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-0.03
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 1_2TX	-2.43
5.25-5.35GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	2.09
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 1_2TX	-2.13
5.47-5.725GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	2.90
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX	-1.65
5.725-5.85GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	1.26

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5210MHz	Pass	4.49	-3.30	-2.67	-0.03	17.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	-	-	-	-	-	-
5290MHz	Pass	5.19	-1.03	-0.68	2.09	11.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5530MHz	Pass	5.54	-3.66	-3.20	-0.48	11.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	-	-	-	-	-	-
5610MHz	Pass	5.54	-0.35	-0.20	2.71	11.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	-	-	-	-	-	-
5690MHz Straddle 5.47-5.725GHz	Pass	5.54	-0.13	-0.03	2.90	11.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	-	-	-	-	-	-
5690MHz Straddle 5.725-5.85GHz	Pass	5.67	-2.64	-2.46	0.40	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	-	-	-	-	-	-
5775MHz	Pass	5.67	-1.92	-1.48	1.26	30.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 1_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	4.49	-5.58	-5.22	-2.43	17.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	4.49	-5.70	-5.30	-2.49	17.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 1_2TX	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	5.19	-5.34	-4.94	-2.13	11.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	5.19	-5.36	-4.94	-2.13	11.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 8_2TX	-	-	-	-	-	-
5570MHz	Pass	5.54	-4.74	-4.70	-1.79	11.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX	-	-	-	-	-	-
5570MHz	Pass	5.54	-4.65	-4.48	-1.65	11.00

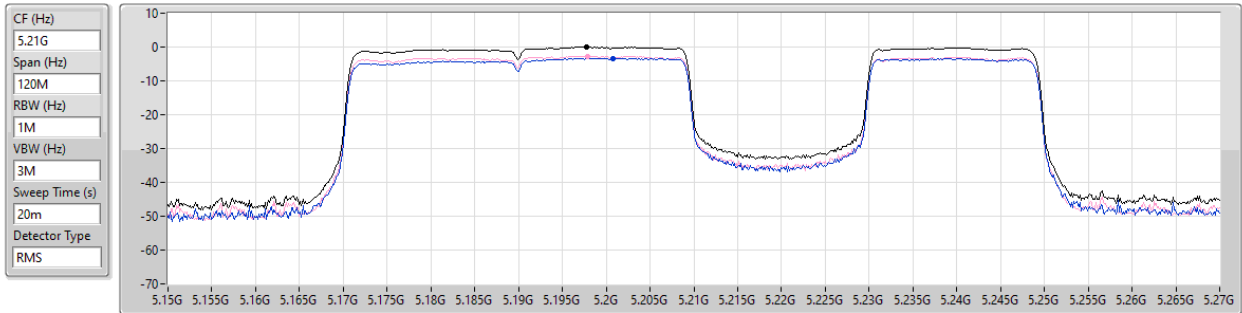
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

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

PSD

5210MHz

18/12/2025



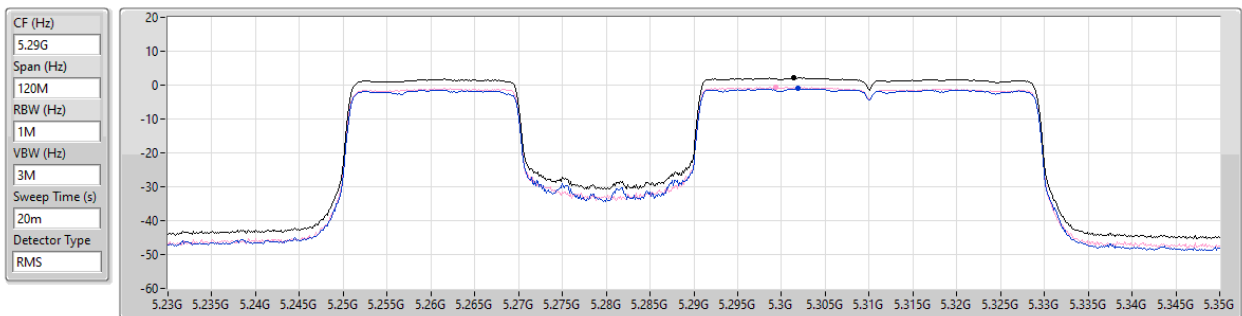
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.03	-0.03	-3.30	-2.67

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

PSD

5290MHz

18/12/2025



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.09	2.09	-1.03	-0.68

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

PSD

5530MHz

18/12/2025

CF (Hz)
5.53G

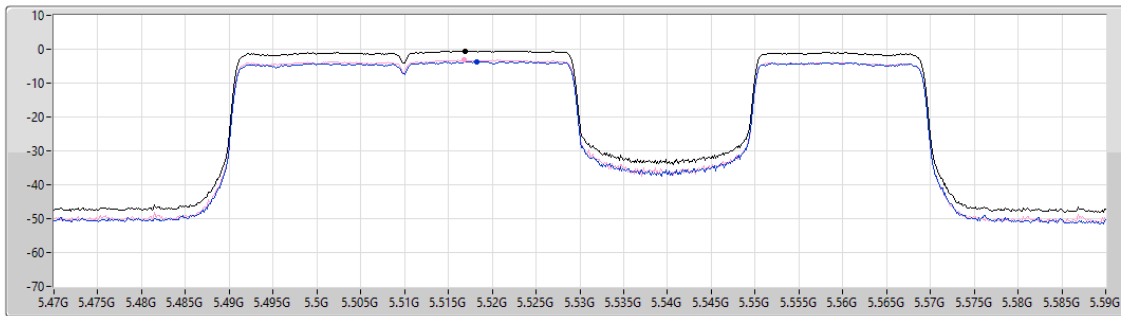
Span (Hz)
120M

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)
-0.48	-0.48	-3.66	-3.20

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

PSD

5610MHz

18/12/2025

CF (Hz)
5.61G

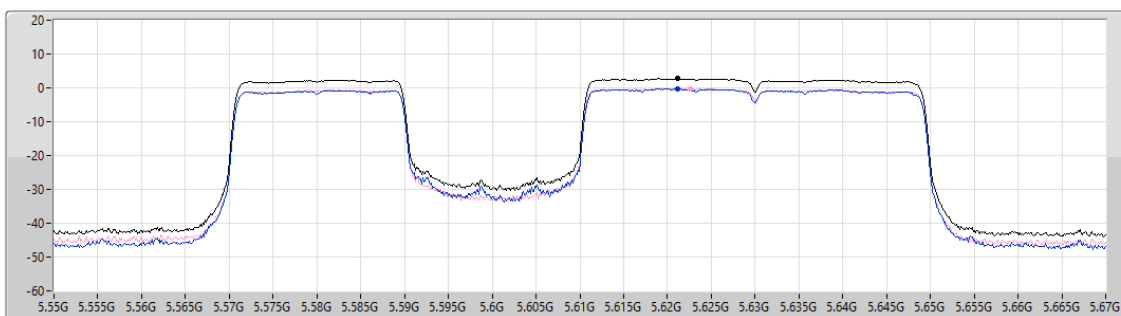
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

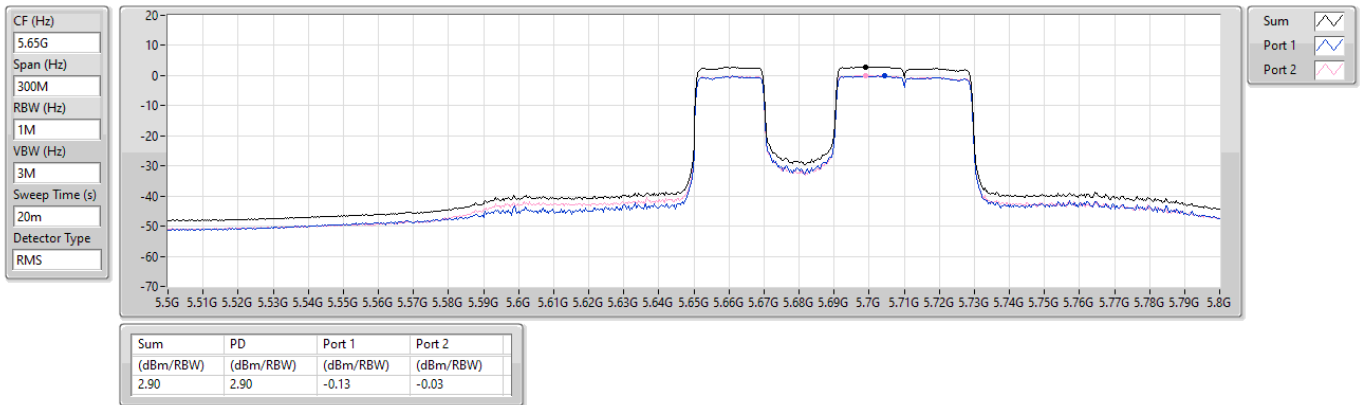
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.71	2.71	-0.35	-0.20

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

PSD

5690MHz Straddle 5.47-5.725GHz

18/12/2025

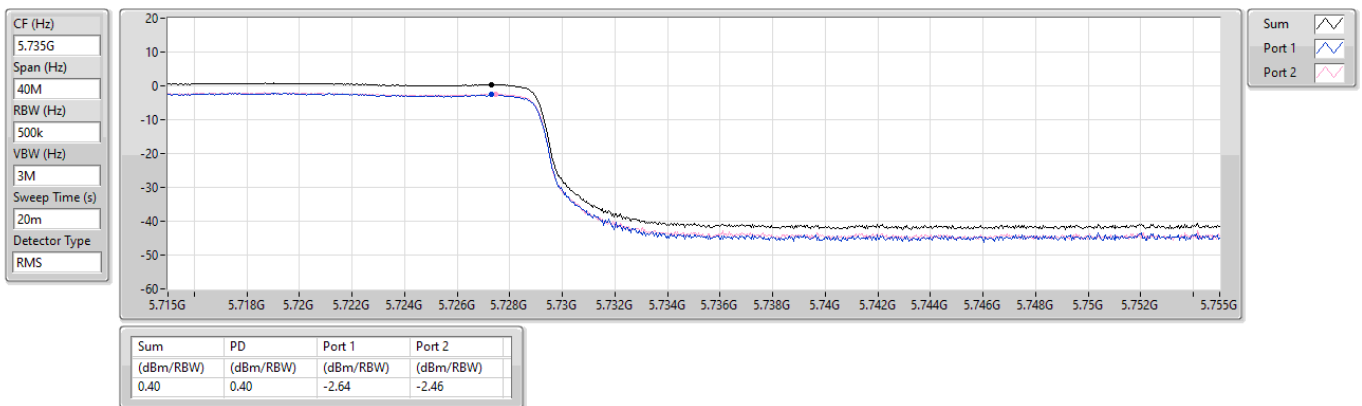


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX

PSD

5690MHz Straddle 5.725-5.85GHz

18/12/2025



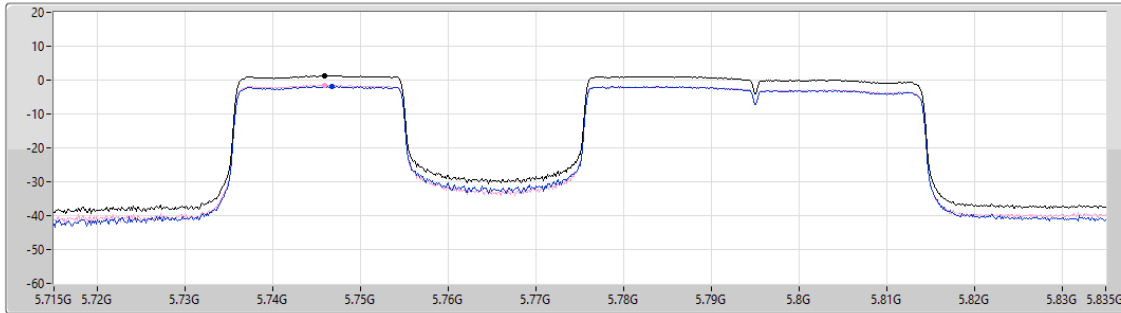
5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX

PSD

5775MHz

18/12/2025

CF (Hz)
5.775G
Span (Hz)
120M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.26	1.26	-1.92	-1.48

Sum
Port 1
Port 2

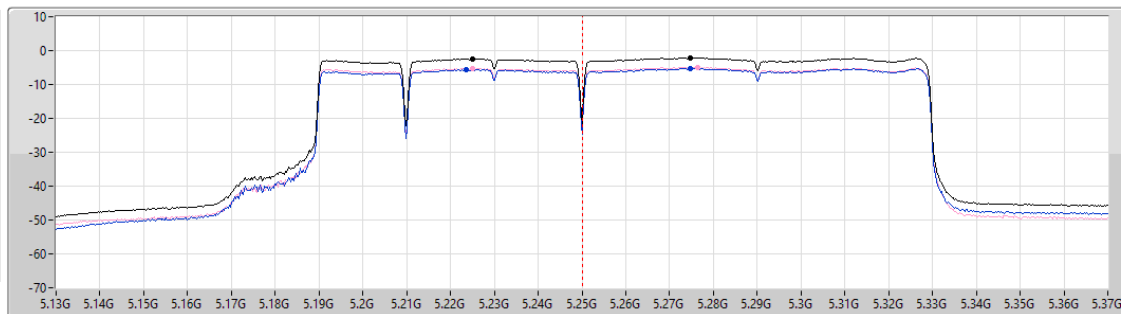
5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 1_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

18/12/2025

CF (Hz)
5.25G
Span (Hz)
240M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



5150-5250MHz

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.43	-2.43	-5.58	-5.22

Sum
Port 1
Port 2

5250-5350MHz

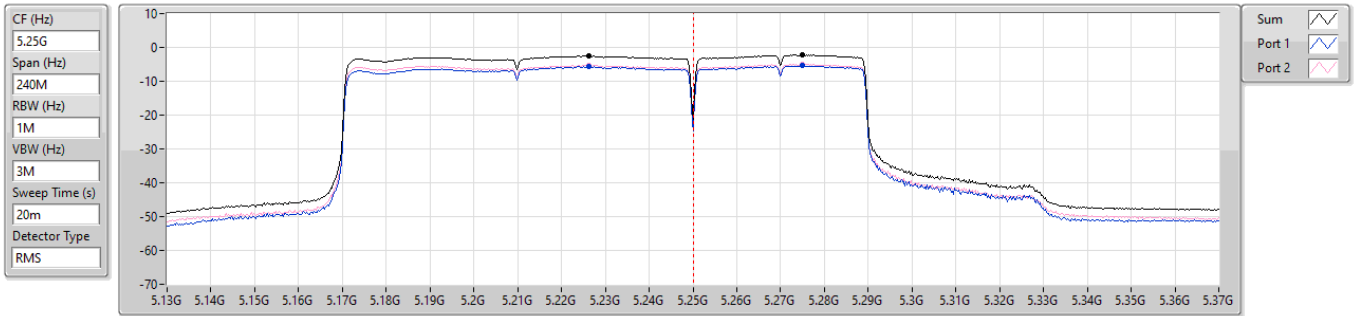
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.13	-2.13	-5.34	-4.94

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

PSD

5250MHz Straddle 5.15-5.25GHz

18/12/2025



5150~5250MHz

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.49	-2.49	-5.70	-5.30

5250~5350MHz

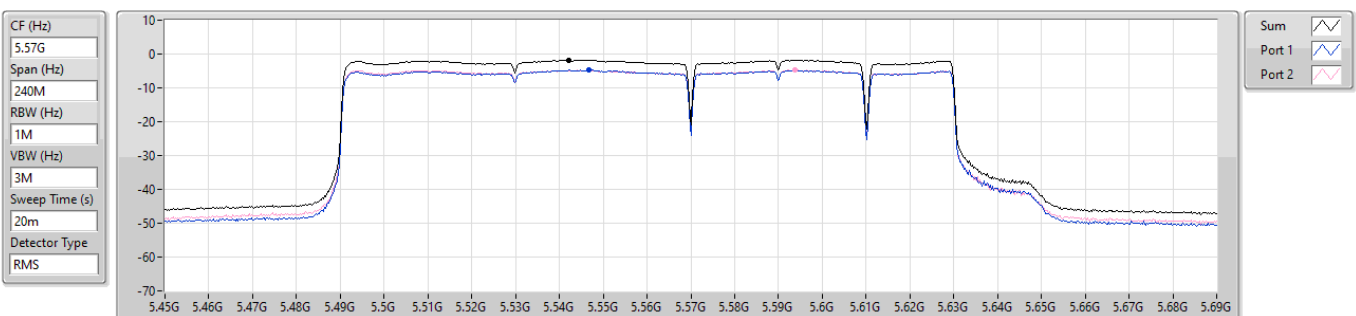
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.13	-2.13	-5.36	-4.94

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 8_2TX

PSD

5570MHz

18/12/2025



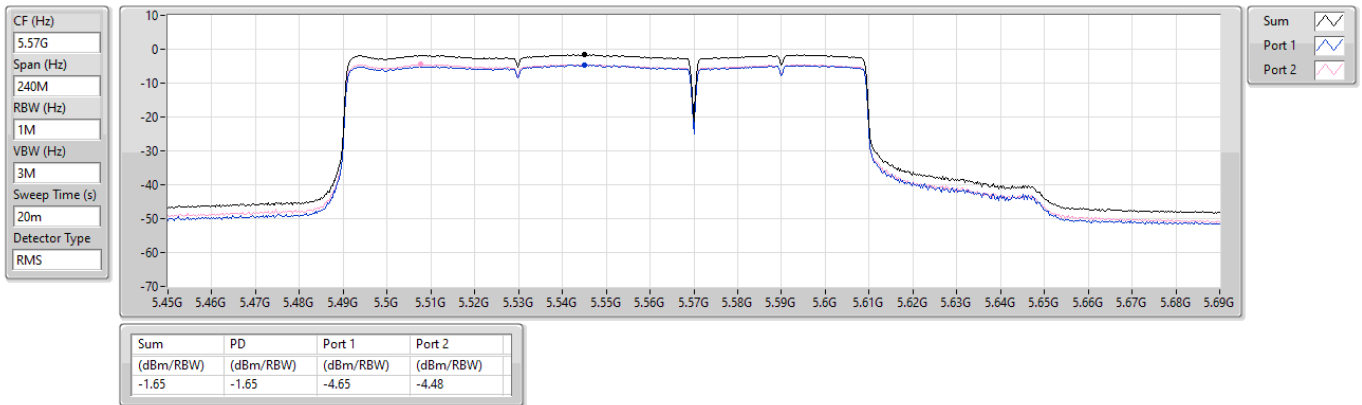
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.79	-1.79	-4.74	-4.70

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX

PSD

5570MHz

18/12/2025





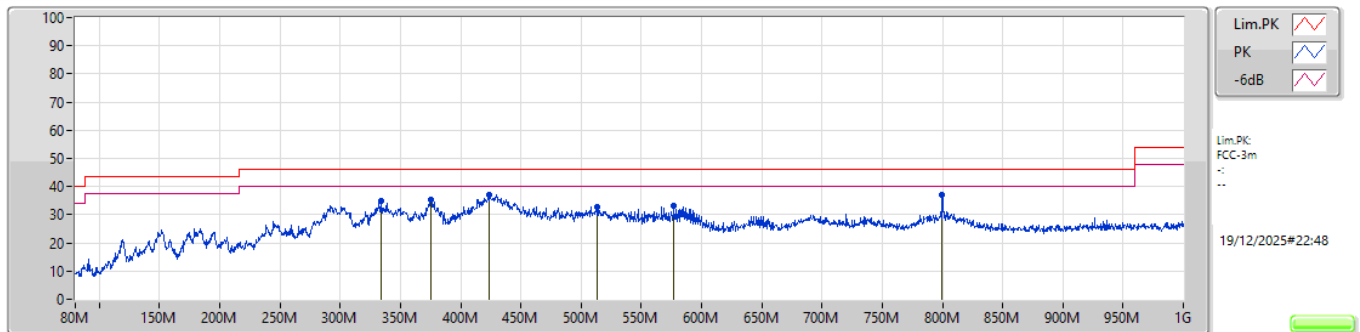
Radiated Emissions below 1GHz

Appendix E.1

Summary

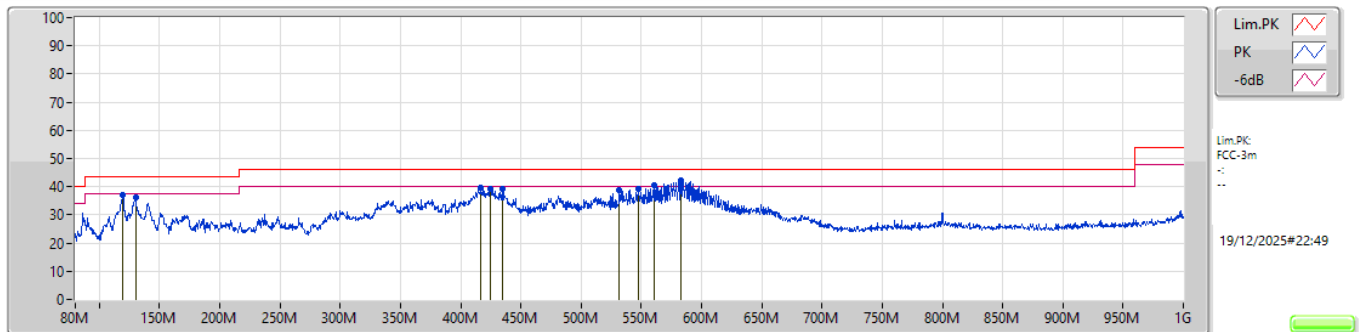
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 2	Pass	PK	582.78M	42.40	46.00	-3.60	Horizontal

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	334.38M	34.70	46.00	-11.30	-31.38	3	Vertical	5	2.00	-	66.08	20.21	2.27	53.86		
PK	374.86M	35.37	46.00	-10.63	-30.30	3	Vertical	355	2.00	-	65.67	21.18	2.41	53.89		
PK	424.08M	37.16	46.00	-8.84	-29.00	3	Vertical	281	1.00	-	66.16	22.21	2.49	53.70		
PK	513.78M	32.83	46.00	-13.17	-26.49	3	Vertical	55	2.00	-	59.32	23.97	2.88	53.34		
PK	576.8M	33.03	46.00	-12.97	-24.60	3	Vertical	130	2.00	-	57.63	25.17	3.25	53.02		
PK	799.9M	37.21	46.00	-8.79	-19.33	3	Vertical	33	1.00	"Worst"	56.54	28.50	4.04	51.87		

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	119.56M	36.87	43.50	-6.63	-35.51	3	Horizontal	36	1.00	-	72.38	16.95	1.30	53.76		
PK	130.14M	36.28	43.50	-7.22	-34.50	3	Horizontal	255	1.00	-	70.78	17.99	1.39	53.88		
PK	416.72M	39.48	46.00	-6.52	-29.32	3	Horizontal	54	2.00	-	68.80	21.93	2.49	53.74		
PK	425M	39.24	46.00	-6.76	-28.97	3	Horizontal	166	2.00	-	68.21	22.24	2.49	53.70		
PK	434.2M	39.03	46.00	-6.97	-28.70	3	Horizontal	134	2.00	-	67.73	22.46	2.48	53.64		
PK	531.72M	38.71	46.00	-7.29	-25.88	3	Horizontal	57	1.00	-	64.59	24.36	2.97	53.21		
PK	547.36M	39.01	46.00	-6.99	-25.53	3	Horizontal	345	2.00	-	64.54	24.53	3.05	53.11		
PK	561.16M	40.56	46.00	-5.44	-25.17	3	Horizontal	11	2.00	-	65.73	24.75	3.14	53.06		
PK	582.78M	42.40	46.00	-3.60	-24.62	3	Horizontal	25	2.00	"Worst"	67.02	25.08	3.30	53.00		

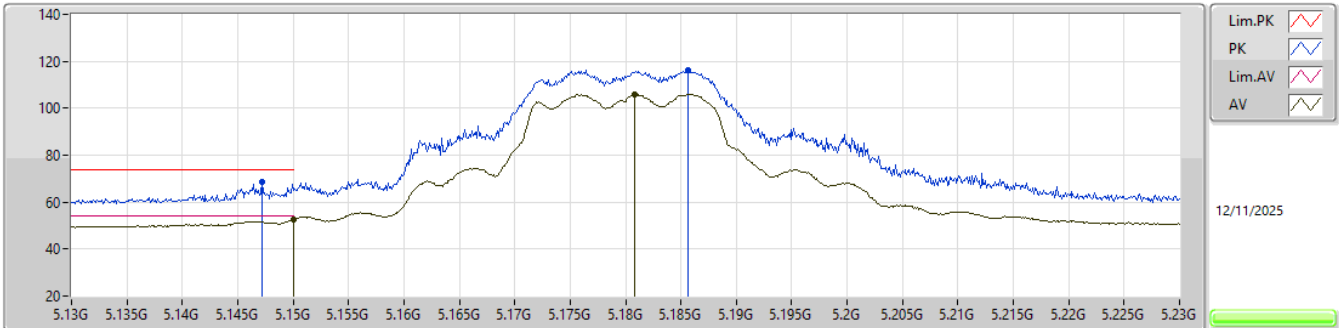


Summary

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	5.1498G	53.88	54.00	-0.12	3	Horizontal	343	2.00	-

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

5180MHz_TX

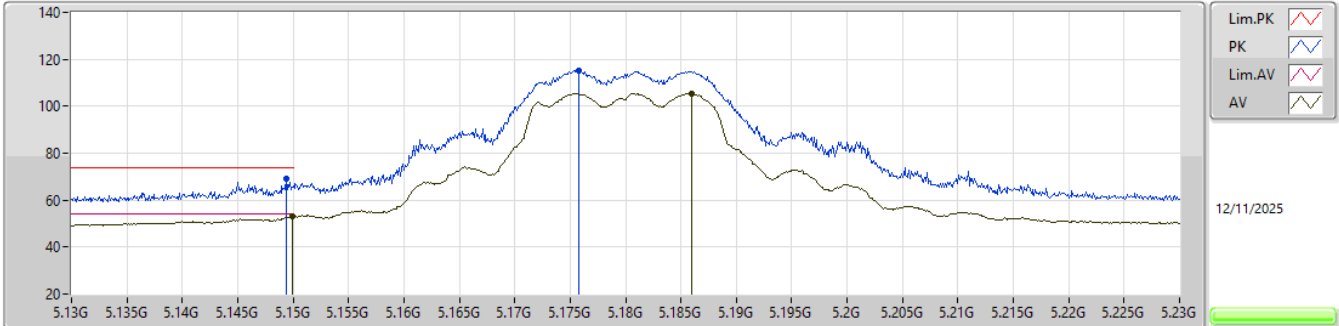


EUT_Y_2TX
Setting 80
02-D-J-11-10

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	5.1472G	68.68	74.00	-5.32	57.64	3	Vertical	346	1.96	-	33.59	7.58	30.13			
AV	5.15G	52.41	54.00	-1.59	41.36	3	Vertical	346	1.96	-	33.60	7.58	30.13			
PK	5.1856G	116.30	Inf	-Inf	105.19	3	Vertical	346	1.96	-	33.67	7.59	30.15			
AV	5.1808G	106.01	Inf	-Inf	94.90	3	Vertical	346	1.96	-	33.66	7.59	30.14			

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

5180MHz_TX

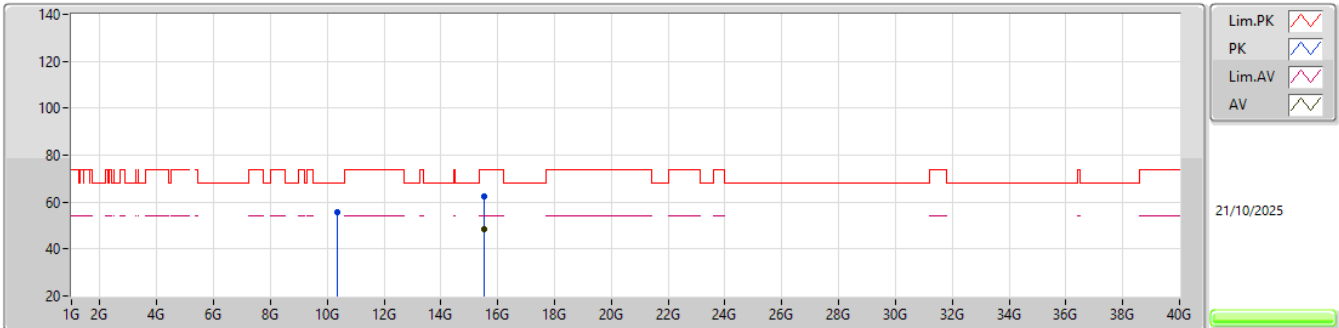


EUT_Y_2TX
Setting 80
02-D-J-11-10

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	68.95	74.00	-5.05	57.90	3	Horizontal	346	2.11	-	33.60	7.58	30.13			
AV	5.1499G	52.98	54.00	-1.02	41.93	3	Horizontal	346	2.11	-	33.60	7.58	30.13			
PK	5.1758G	115.20	Inf	-Inf	104.10	3	Horizontal	346	2.11	-	33.65	7.59	30.14			
AV	5.186G	105.47	Inf	-Inf	94.36	3	Horizontal	346	2.11	-	33.67	7.59	30.15			

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

5180MHz_TX

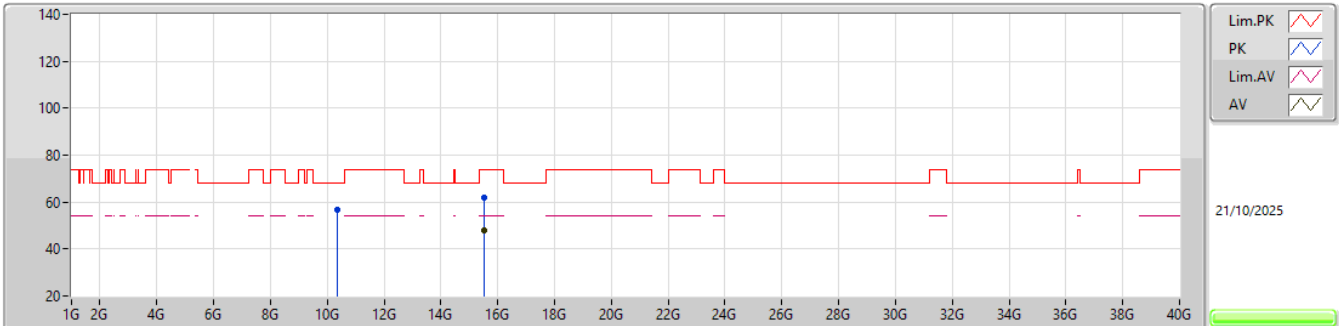


EUT Y_2TX
Setting 80
04-E-5-5

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	10.36756G	55.86	68.20	-12.34	47.38	3	Vertical	204	1.42	-	39.14	12.42	43.08			
PK	15.53642G	62.18	74.00	-11.82	50.31	3	Vertical	9.8	1.82	-	37.95	16.17	42.25			
AV	15.53704G	48.26	54.00	-5.74	36.39	3	Vertical	9.8	1.82	-	37.95	16.17	42.25			

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

5180MHz_TX

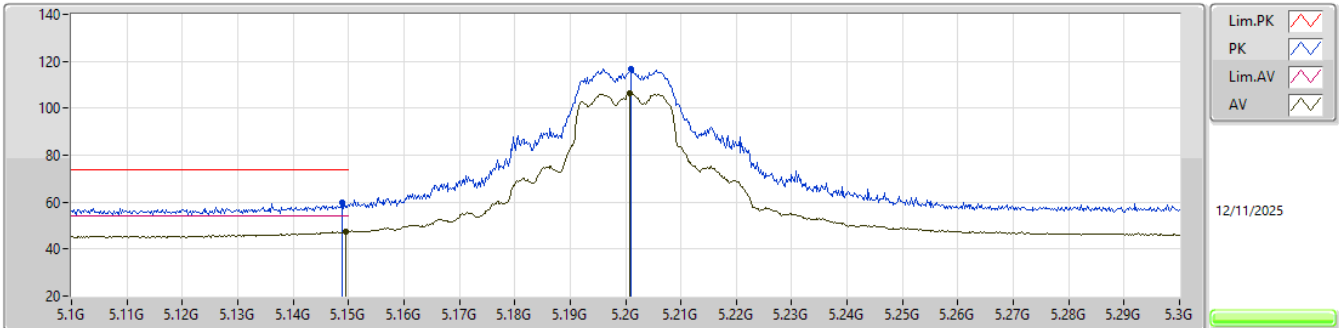


EUT Y_2TX
Setting 80
04-E-S-5

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	10.36292G	56.86	68.20	-11.34	48.39	3	Horizontal	44	2.73	-	39.13	12.42	43.08			
PK	15.53862G	62.05	74.00	-11.95	50.18	3	Horizontal	288	1.80	-	37.95	16.17	42.25			
AV	15.53358G	48.10	54.00	-5.90	36.21	3	Horizontal	288	1.80	-	37.97	16.17	42.25			

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

5200MHz_TX

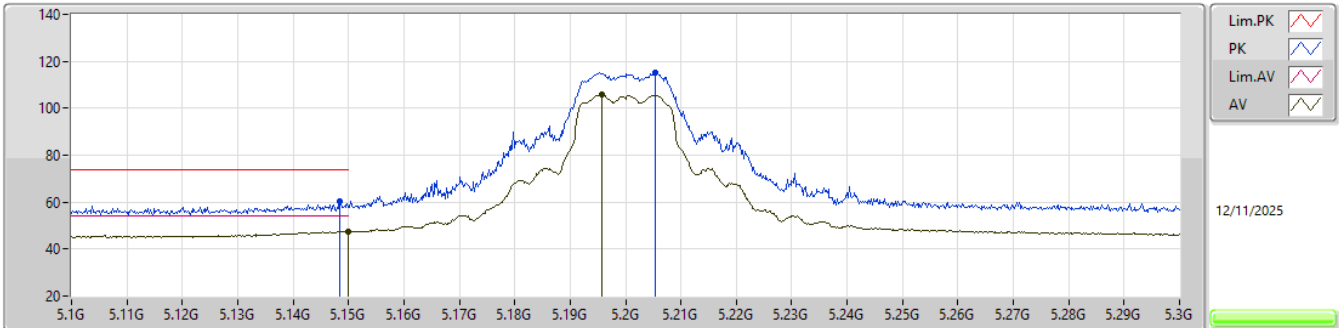


EUT_Y_2TX
Setting 80
02-D-J-11-10

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	5.1488G	60.07	74.00	-13.93	49.02	3	Vertical	346	1.95	-	33.60	7.58	30.13			
AV	5.1494G	47.44	54.00	-6.56	36.39	3	Vertical	346	1.95	-	33.60	7.58	30.13			
PK	5.201G	116.55	Inf	-Inf	105.41	3	Vertical	346	1.95	-	33.70	7.59	30.15			
AV	5.2008G	106.40	Inf	-Inf	95.26	3	Vertical	346	1.95	-	33.70	7.59	30.15			

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

5200MHz_TX

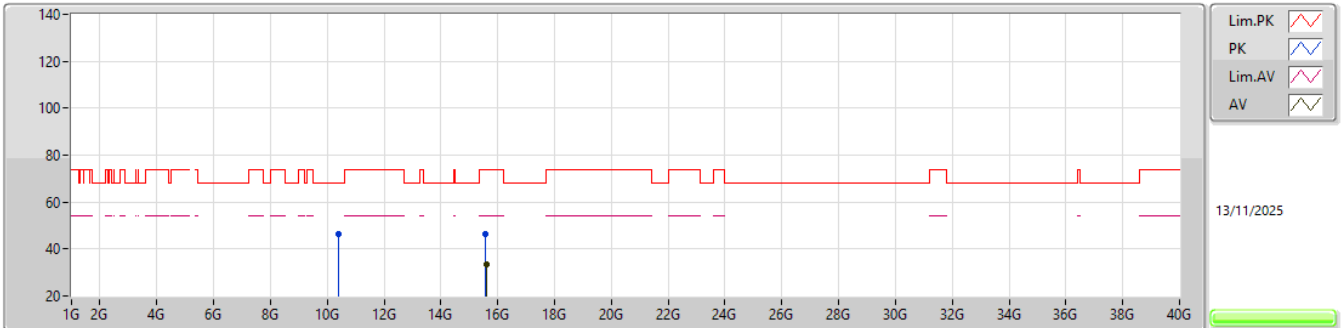


EUT_Y_2TX
Setting 80
02-D-J-11-10

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	5.1484G	60.27	74.00	-13.73	49.22	3	Horizontal	344	1.86	-	33.60	7.58	30.13			
AV	5.15G	47.48	54.00	-6.52	36.43	3	Horizontal	344	1.86	-	33.60	7.58	30.13			
PK	5.2054G	115.02	Inf	-Inf	103.89	3	Horizontal	344	1.86	-	33.70	7.59	30.16			
AV	5.1958G	105.90	Inf	-Inf	94.77	3	Horizontal	344	1.86	-	33.69	7.59	30.15			

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

5200MHz_TX

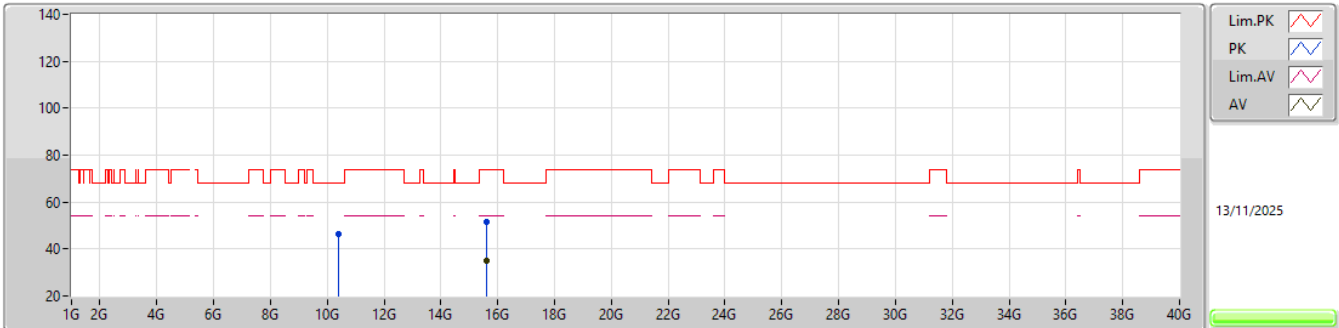


EUT_Y_2TX
Setting 80
02-D-G-5

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	10.39815G	46.45	68.20	-21.75	62.86	3	Vertical	0	1.80	-	38.30	11.98	66.69			
PK	15.579G	46.34	74.00	-27.66	57.87	3	Vertical	4	1.02	-	37.84	14.47	63.84			
AV	15.6122G	33.43	54.00	-20.57	45.01	3	Vertical	4	1.02	-	37.78	14.49	63.85			

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

5200MHz_TX

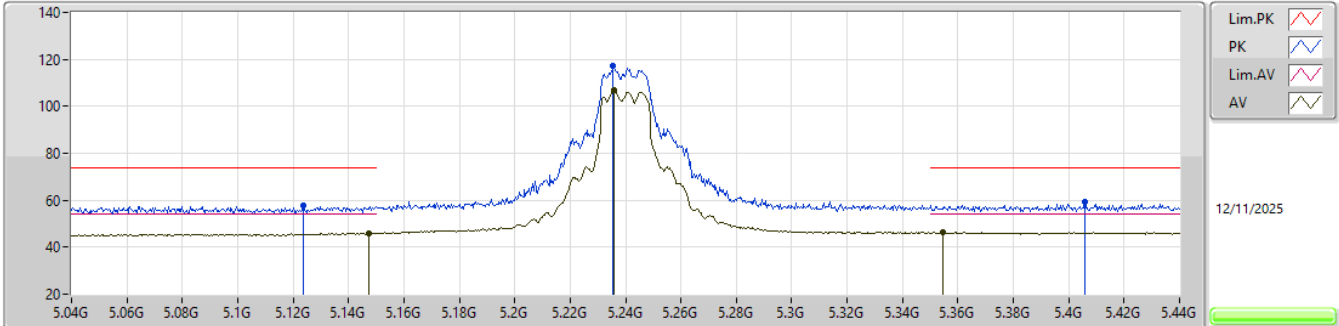


EUT_Y_2TX
Setting 80
02-D-G-5

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	10.3763G	46.59	68.20	-21.61	62.95	3	Horizontal	56	1.52	-	38.35	11.97	66.68			
PK	15.59745G	51.32	74.00	-22.68	62.88	3	Horizontal	357	1.80	-	37.81	14.48	63.85			
AV	15.61865G	35.19	54.00	-18.81	46.79	3	Horizontal	357	1.80	-	37.76	14.50	63.86			

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

5240MHz_TX

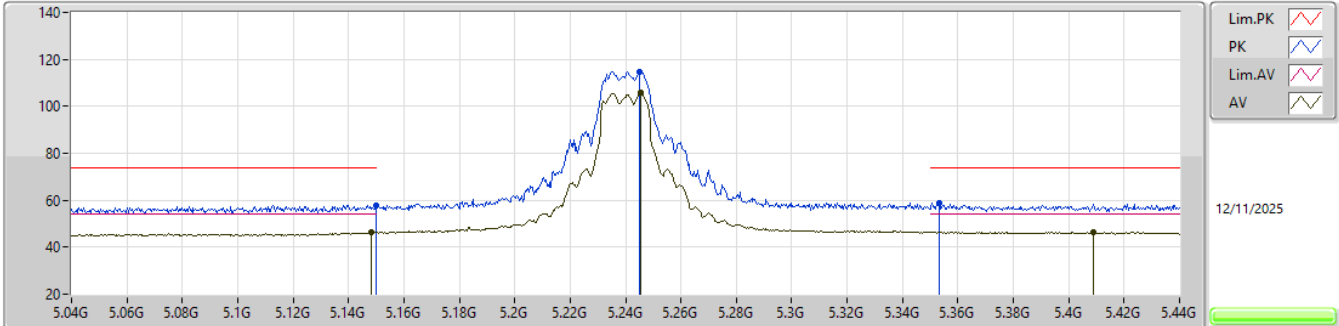


EUT Y_2TX
Setting 80
02-D-J-11-10

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	5.1236G	57.71	74.00	-16.29	46.70	3	Vertical	346	2.03	-	33.55	7.57	30.11			
AV	5.1472G	46.01	54.00	-7.99	34.97	3	Vertical	346	2.03	-	33.59	7.58	30.13			
PK	5.2356G	117.22	Inf	-Inf	106.07	3	Vertical	346	2.03	-	33.70	7.62	30.17			
AV	5.236G	107.02	Inf	-Inf	95.87	3	Vertical	346	2.03	-	33.70	7.62	30.17			
PK	5.406G	59.12	74.00	-14.88	47.74	3	Vertical	346	2.03	-	33.90	7.74	30.26			
AV	5.3544G	46.37	54.00	-7.63	34.99	3	Vertical	346	2.03	-	33.90	7.71	30.23			

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

5240MHz_TX

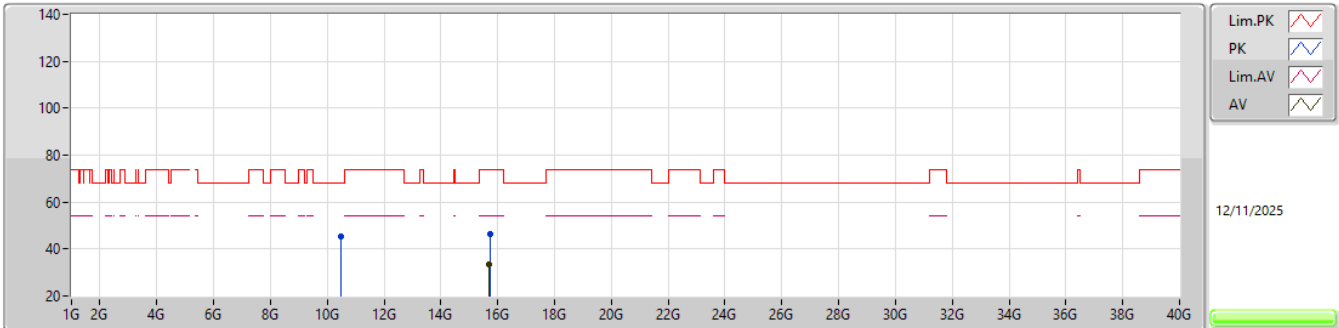


EUT_Y_2TX
Setting 80
02-D-J-11-10

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	5.15G	57.98	74.00	-16.02	46.93	3	Horizontal	346	1.75	-	33.60	7.58	30.13			
AV	5.1484G	46.29	54.00	-7.71	35.24	3	Horizontal	346	1.75	-	33.60	7.58	30.13			
PK	5.2452G	114.89	Inf	-Inf	103.75	3	Horizontal	346	1.75	-	33.70	7.62	30.18			
AV	5.2456G	105.66	Inf	-Inf	94.52	3	Horizontal	346	1.75	-	33.70	7.62	30.18			
PK	5.3532G	58.70	74.00	-15.30	47.33	3	Horizontal	346	1.75	-	33.90	7.70	30.23			
AV	5.4088G	46.47	54.00	-7.53	35.08	3	Horizontal	346	1.75	-	33.90	7.75	30.26			

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

5240MHz_TX

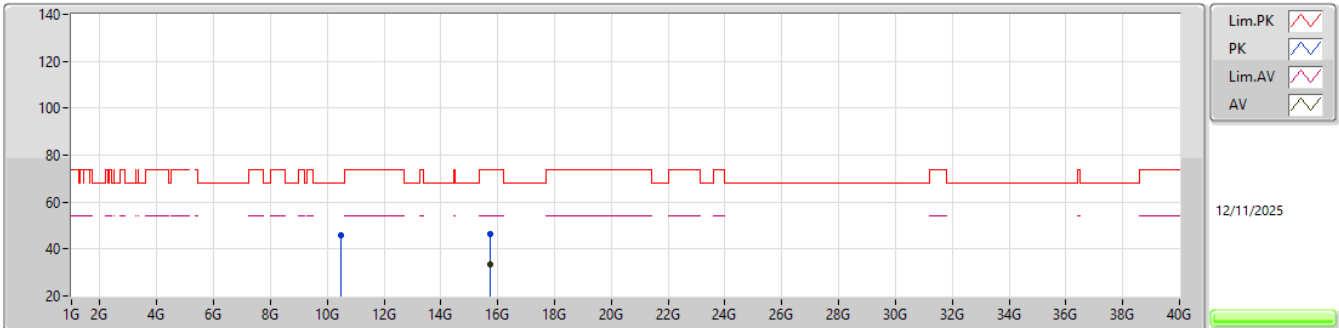


EUT_Y_2TX
Setting 80
02-D-G-5

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	10.49745G	45.56	68.20	-22.64	61.97	3	Vertical	314	2.46	-	38.29	12.03	66.73			
PK	15.72975G	46.25	74.00	-27.75	58.01	3	Vertical	0	1.34	-	37.54	14.60	63.90			
AV	15.7059G	33.69	54.00	-20.31	45.41	3	Vertical	0	1.34	-	37.59	14.58	63.89			

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

5240MHz_TX

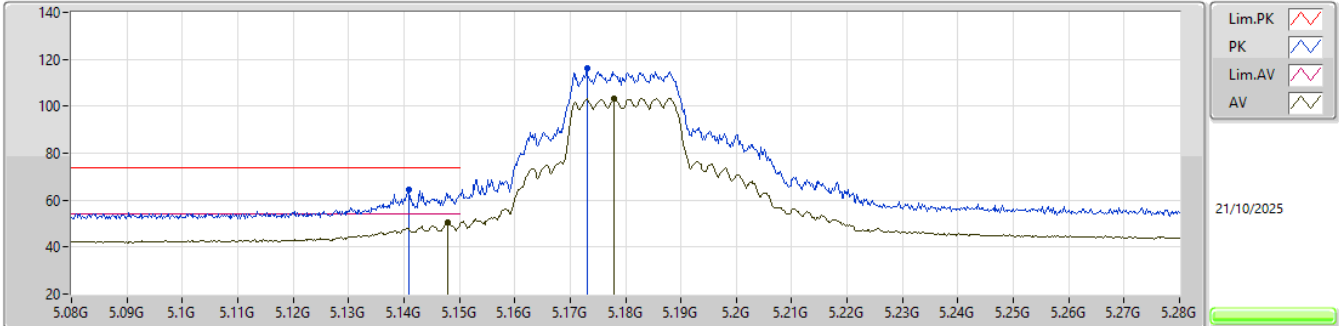


EUT_Y_2TX
Setting 80
02-D-G-5

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	10.50285G	45.97	68.20	-22.23	62.37	3	Horizontal	87	1.30	-	38.30	12.03	66.73			
PK	15.7256G	46.17	74.00	-27.83	57.93	3	Horizontal	225	1.20	-	37.55	14.59	63.90			
AV	15.7181G	33.49	54.00	-20.51	45.23	3	Horizontal	225	1.20	-	37.56	14.59	63.89			

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

5180MHz_TX

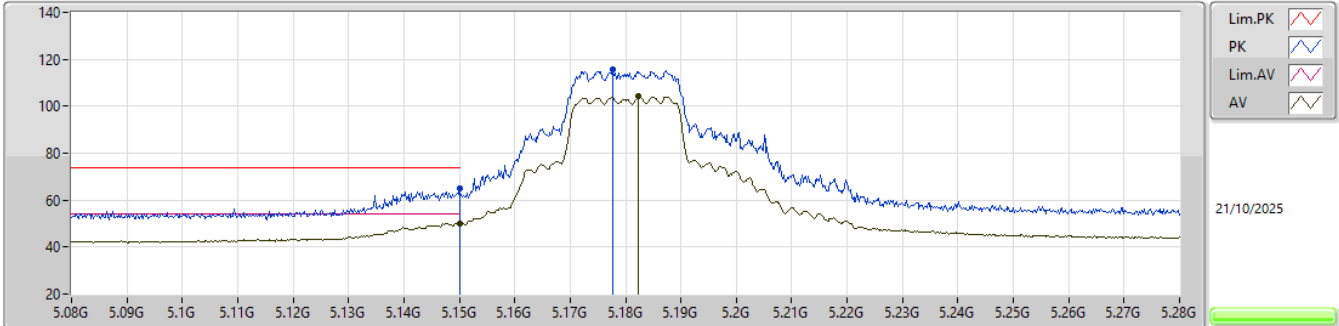


EUT_V_2TX
Setting 80
04-E-5-5-10

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	5.141G	64.36	74.00	-9.64	67.90	3	Vertical	344	1.80	-	31.95	8.39	43.88			
AV	5.148G	50.70	54.00	-3.30	54.20	3	Vertical	344	1.80	-	31.99	8.39	43.88			
PK	5.173G	116.02	Inf	-Inf	119.61	3	Vertical	344	1.80	-	31.86	8.41	43.86			
AV	5.178G	103.29	Inf	-Inf	106.91	3	Vertical	344	1.80	-	31.83	8.41	43.86			

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

5180MHz_TX

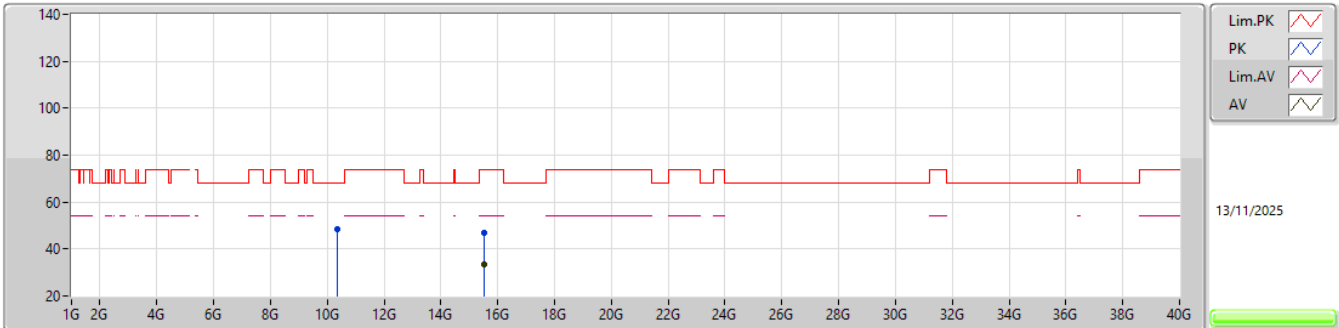


EUT V_2TX
Setting 80
04-E-5-5-10

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	5.15G	65.17	74.00	-8.83	68.65	3	Horizontal	340	1.80	-	32.00	8.39	43.87			
AV	5.15G	50.24	54.00	-3.76	53.72	3	Horizontal	340	1.80	-	32.00	8.39	43.87			
PK	5.1776G	115.71	Inf	-Inf	119.33	3	Horizontal	340	1.80	-	31.83	8.41	43.86			
AV	5.1824G	104.07	Inf	-Inf	107.71	3	Horizontal	340	1.80	-	31.81	8.41	43.86			

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

5180MHz_TX

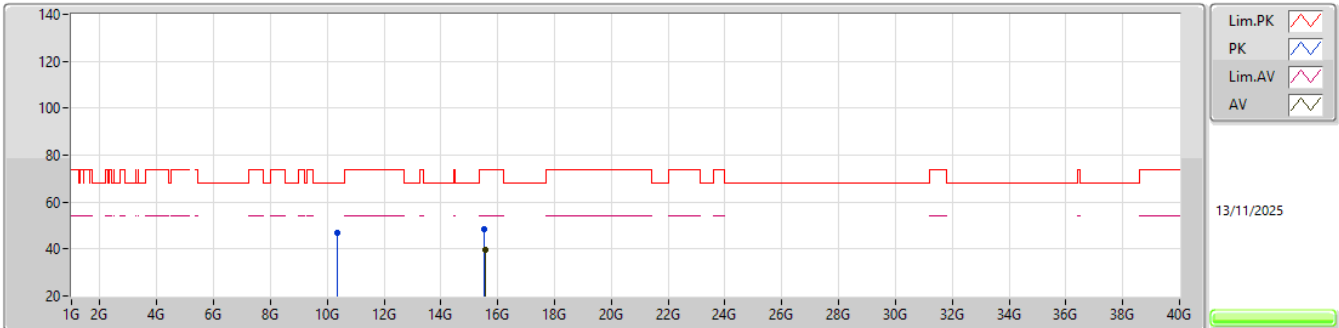


EUT_Y_2TX
Setting 80
02-D-G-5

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	10.3518G	48.25	68.20	-19.95	64.56	3	Vertical	2	1.70	-	38.40	11.96	66.67			
PK	15.51915G	47.07	74.00	-26.93	58.46	3	Vertical	142	3.00	-	38.02	14.41	63.82			
AV	15.52035G	33.32	54.00	-20.68	44.70	3	Vertical	142	3.00	-	38.02	14.42	63.82			

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

5180MHz_TX

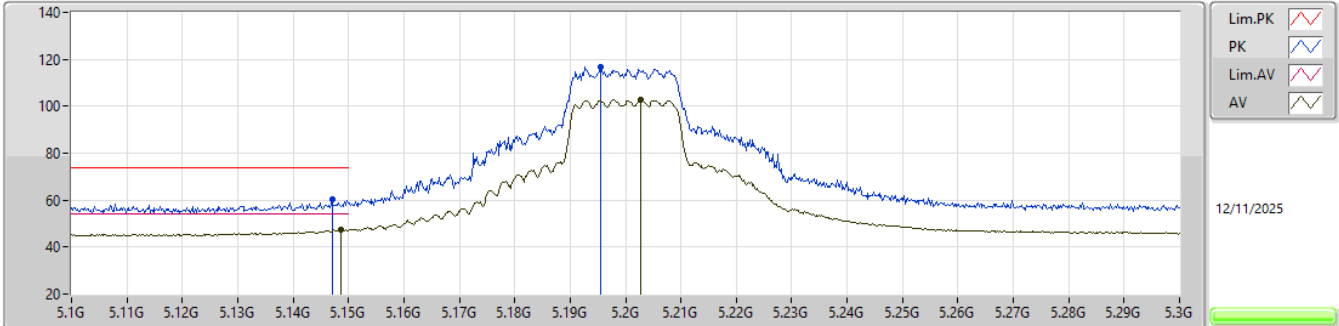


EUT_Y_2TX
Setting 80
02-D-G-5

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	10.37355G	46.65	68.20	-21.55	63.01	3	Horizontal	207	2.65	-	38.35	11.97	66.68			
PK	15.5418G	48.67	74.00	-25.33	60.14	3	Horizontal	0	1.90	-	37.93	14.43	63.83			
AV	15.5471G	39.41	54.00	-14.59	50.89	3	Horizontal	0	1.90	-	37.91	14.44	63.83			

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

5200MHz_TX

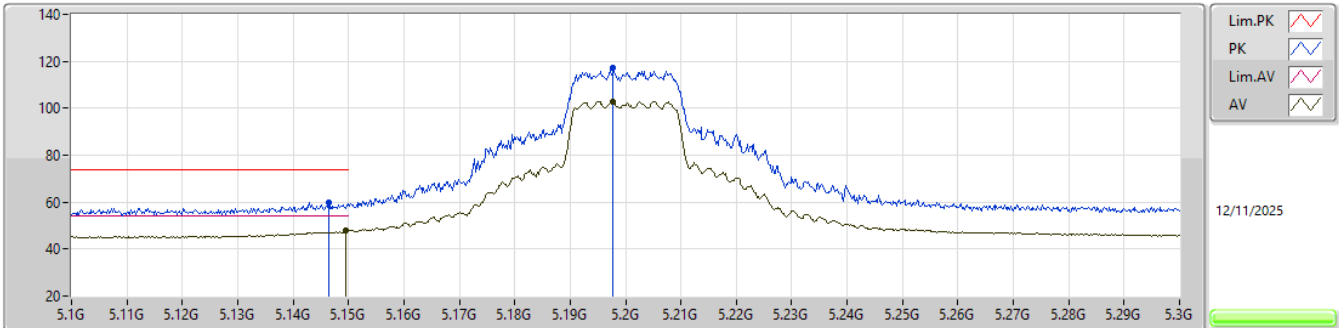


EUT_Y_2TX
Setting 80
02-D-G-5-6

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	5.147G	60.16	74.00	-13.84	49.12	3	Vertical	354	1.96	-	33.59	7.58	30.13			
AV	5.1486G	47.27	54.00	-6.73	36.22	3	Vertical	354	1.96	-	33.60	7.58	30.13			
PK	5.1954G	116.95	Inf	-Inf	105.82	3	Vertical	354	1.96	-	33.69	7.59	30.15			
AV	5.2028G	102.93	Inf	-Inf	91.80	3	Vertical	354	1.96	-	33.70	7.59	30.16			

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

5200MHz_TX

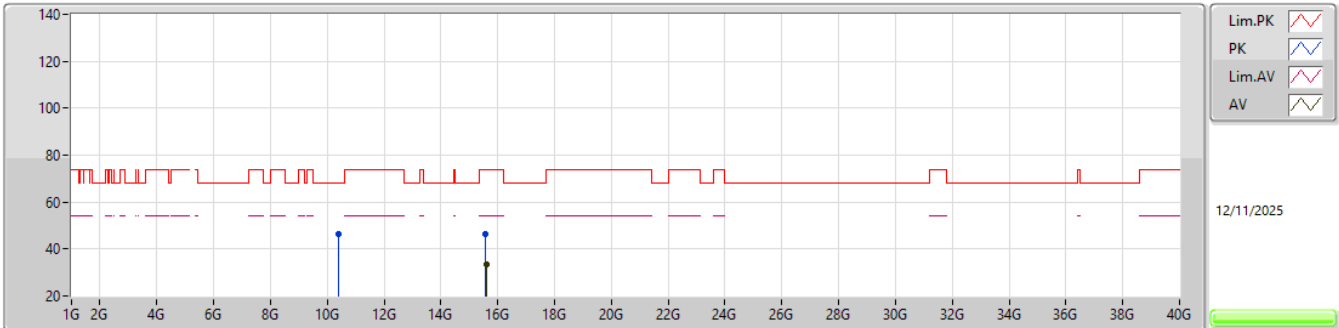


EUT_Y_2TX
Setting 80
02-D-G-5-6

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	5.1464G	59.89	74.00	-14.11	48.85	3	Horizontal	345	1.90	-	33.59	7.58	30.13			
AV	5.1496G	47.74	54.00	-6.26	36.69	3	Horizontal	345	1.90	-	33.60	7.58	30.13			
PK	5.1978G	117.07	Inf	-Inf	105.93	3	Horizontal	345	1.90	-	33.70	7.59	30.15			
AV	5.1976G	102.76	Inf	-Inf	91.62	3	Horizontal	345	1.90	-	33.70	7.59	30.15			

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

5200MHz_TX

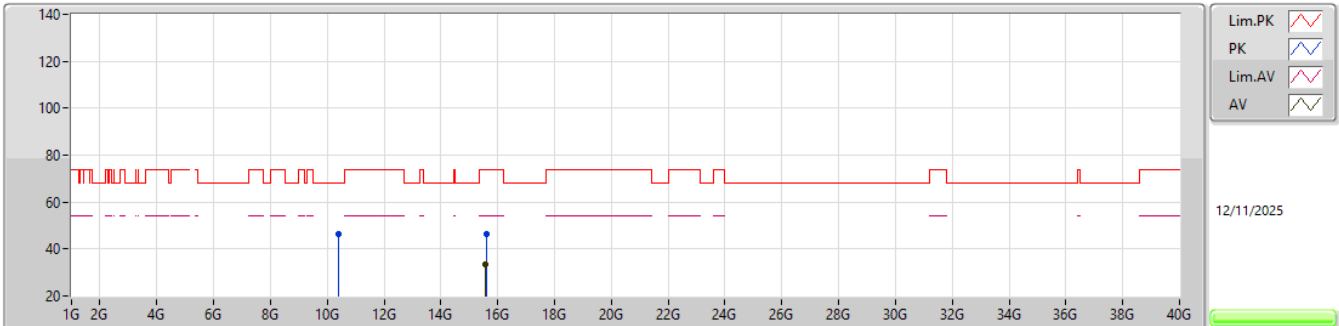


EUT_Y_2TX
Setting 80
02-D-G-5

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	10.381G	46.23	68.20	-21.97	62.60	3	Vertical	205	1.46	-	38.34	11.97	66.68			
PK	15.57985G	46.45	74.00	-27.55	57.98	3	Vertical	57	2.87	-	37.84	14.47	63.84			
AV	15.6176G	33.36	54.00	-20.64	44.95	3	Vertical	57	2.87	-	37.76	14.50	63.85			

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

5200MHz_TX

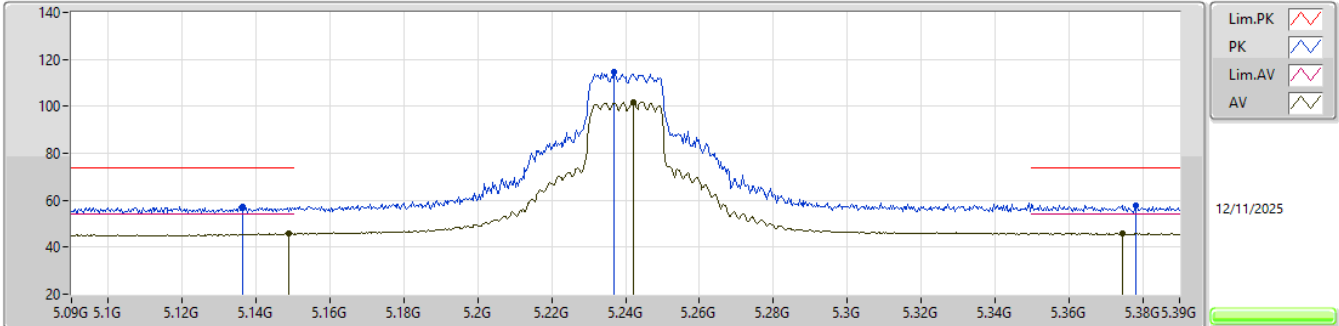


EUT_Y_2TX
Setting 80
02-D-G-5

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	10.38045G	46.53	68.20	-21.67	62.90	3	Horizontal	39	2.67	-	38.34	11.97	66.68				
PK	15.6053G	46.37	74.00	-27.63	57.94	3	Horizontal	75	1.53	-	37.79	14.49	63.85				
AV	15.579G	33.34	54.00	-20.66	44.87	3	Horizontal	75	1.53	-	37.84	14.47	63.84				

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

5240MHz_TX

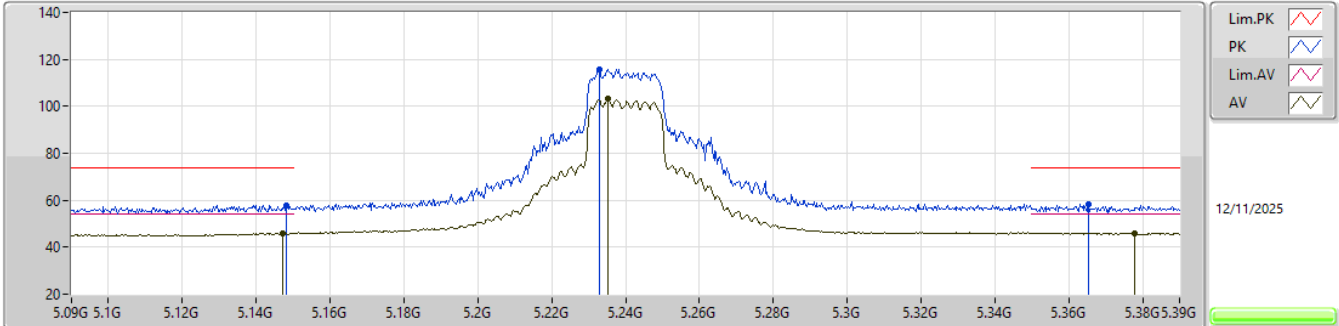


EUT Y_2TX
Setting 80
02-D-G-5-6

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	5.1362G	57.28	74.00	-16.72	46.25	3	Vertical	21	1.00	-	33.57	7.58	30.12			
AV	5.1488G	45.98	54.00	-8.02	34.93	3	Vertical	21	1.00	-	33.60	7.58	30.13			
PK	5.237G	114.67	Inf	-Inf	103.52	3	Vertical	21	1.00	-	33.70	7.62	30.17			
AV	5.2421G	101.83	Inf	-Inf	90.69	3	Vertical	21	1.00	-	33.70	7.62	30.18			
PK	5.3783G	57.96	74.00	-16.04	46.59	3	Vertical	21	1.00	-	33.90	7.72	30.25			
AV	5.3744G	45.96	54.00	-8.04	34.58	3	Vertical	21	1.00	-	33.90	7.72	30.24			

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

5240MHz_TX

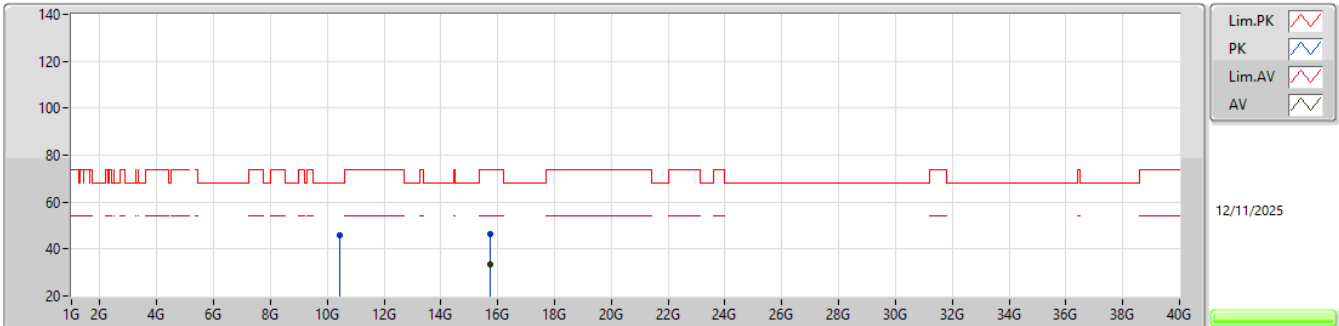


EUT_Y_2TX
Setting 80
02-D-G-5-6

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	57.98	74.00	-16.02	46.93	3	Horizontal	346	1.98	-	33.60	7.58	30.13			
AV	5.1473G	46.01	54.00	-7.99	34.97	3	Horizontal	346	1.98	-	33.59	7.58	30.13			
PK	5.2328G	115.83	Inf	-Inf	104.69	3	Horizontal	346	1.98	-	33.70	7.61	30.17			
AV	5.2352G	103.02	Inf	-Inf	91.87	3	Horizontal	346	1.98	-	33.70	7.62	30.17			
PK	5.3654G	58.53	74.00	-15.47	47.16	3	Horizontal	346	1.98	-	33.90	7.71	30.24			
AV	5.3777G	46.11	54.00	-7.89	34.74	3	Horizontal	346	1.98	-	33.90	7.72	30.25			

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

5240MHz_TX

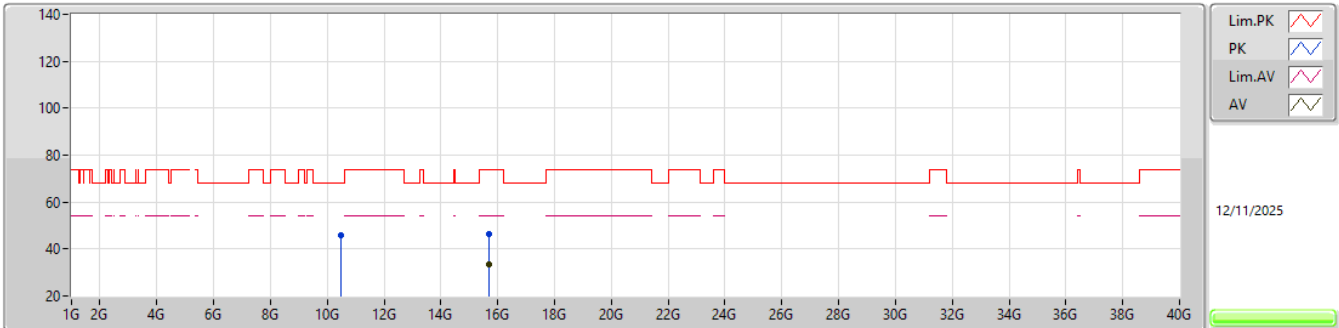


EUT_Y_2TX
Setting 80
02-D-G-5

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	10.4567G	45.67	68.20	-22.53	62.16	3	Vertical	291	2.09	-	38.21	12.01	66.71			
PK	15.72425G	46.45	74.00	-27.55	58.21	3	Vertical	331	1.06	-	37.55	14.59	63.90			
AV	15.7257G	33.36	54.00	-20.64	45.12	3	Vertical	331	1.06	-	37.55	14.59	63.90			

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

5240MHz_TX

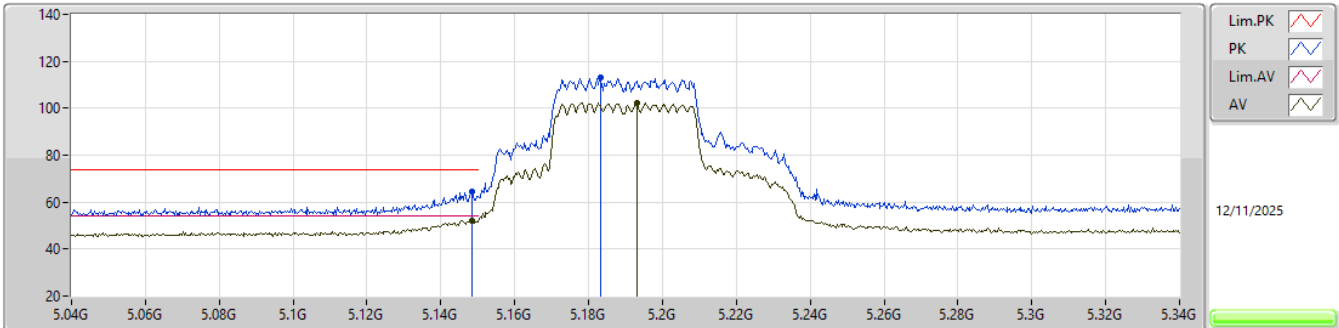


EUT_Y_2TX
Setting 80
02-D-G-5

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	10.49465G	45.72	68.20	-22.48	62.13	3	Horizontal	36	2.54	-	38.29	12.03	66.73			
PK	15.6999G	46.24	74.00	-27.76	57.96	3	Horizontal	351	2.60	-	37.60	14.57	63.89			
AV	15.70935G	33.56	54.00	-20.44	45.29	3	Horizontal	351	2.60	-	37.58	14.58	63.89			

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

5190MHz_TX

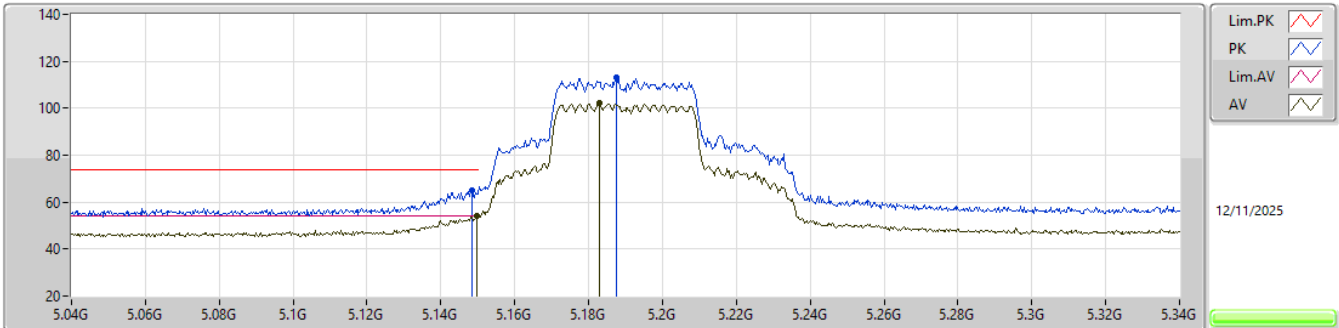


EUT_Y_2TX
Setting 78
02-D-G-5-6

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	5.1483G	64.43	74.00	-9.57	53.38	3	Vertical	348	1.78	-	33.60	7.58	30.13			
AV	5.1483G	52.31	54.00	-1.69	41.26	3	Vertical	348	1.78	-	33.60	7.58	30.13			
PK	5.1831G	113.00	Inf	-Inf	101.89	3	Vertical	348	1.78	-	33.67	7.59	30.15			
AV	5.193G	102.24	Inf	-Inf	91.11	3	Vertical	348	1.78	-	33.69	7.59	30.15			

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

5190MHz_TX

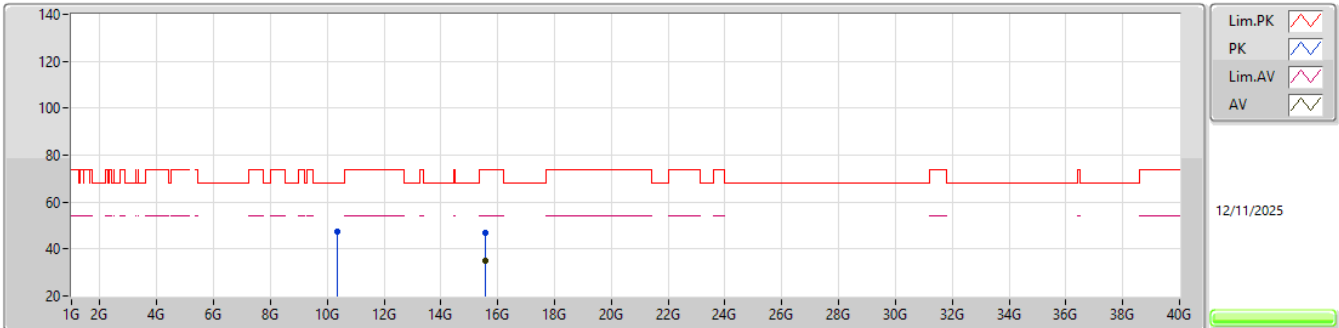


EUT_Y_2TX
Setting 78
02-D-G-5-6

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	5.1483G	65.21	74.00	-8.79	54.16	3	Horizontal	343	2.00	-	33.60	7.58	30.13			
AV	5.1498G	53.88	54.00	-0.12	42.83	3	Horizontal	343	2.00	-	33.60	7.58	30.13			
PK	5.1876G	112.93	Inf	-Inf	101.81	3	Horizontal	343	2.00	-	33.68	7.59	30.15			
AV	5.1828G	102.07	Inf	-Inf	90.96	3	Horizontal	343	2.00	-	33.67	7.59	30.15			

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

5190MHz_TX

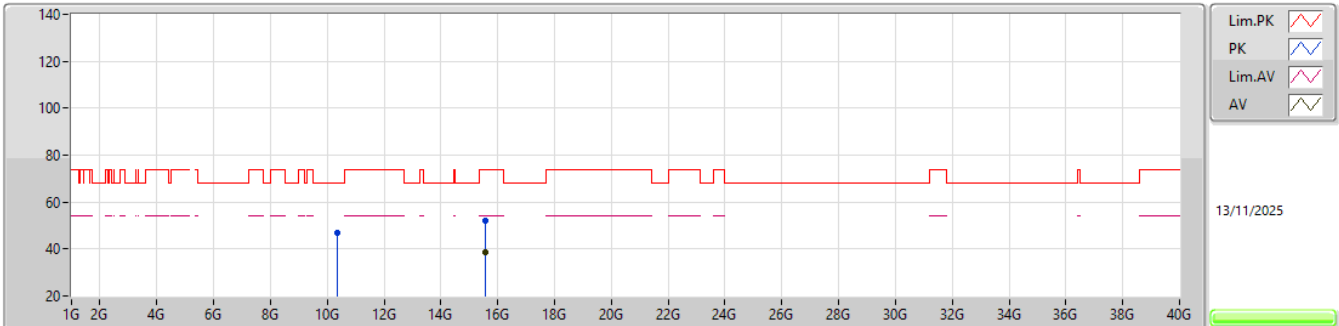


EUT_Y_2TX
Setting 78
02-D-G-5

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	10.3614G	47.46	68.20	-20.74	63.79	3	Vertical	87	1.04	-	38.38	11.96	66.67			
PK	15.58415G	46.75	74.00	-27.25	58.29	3	Vertical	34	1.41	-	37.83	14.47	63.84			
AV	15.5484G	35.17	54.00	-18.83	46.65	3	Vertical	34	1.41	-	37.91	14.44	63.83			

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

5190MHz_TX

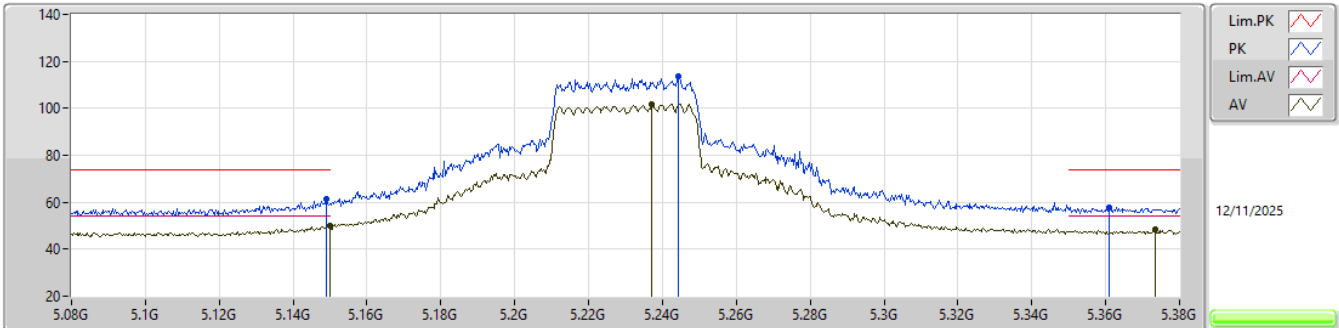


EUT_Y_2TX
Setting 78
02-D-G-5

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	10.3673G	46.89	68.20	-21.31	63.22	3	Horizontal	110	1.54	-	38.37	11.97	66.67			
PK	15.5865G	52.24	74.00	-21.76	63.78	3	Horizontal	47	1.88	-	37.83	14.47	63.84			
AV	15.5849G	38.38	54.00	-15.62	49.92	3	Horizontal	47	1.88	-	37.83	14.47	63.84			

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

5230MHz_TX

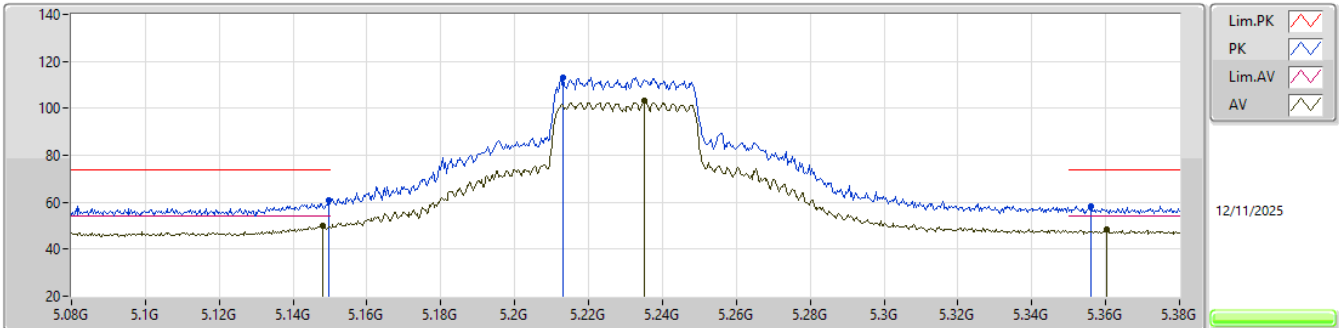


EUT Y_2TX
Setting 80
02-D-G-5-6

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	5.149G	61.22	74.00	-12.78	50.17	3	Vertical	27	1.01	-	33.60	7.58	30.13			
AV	5.1499G	49.93	54.00	-4.07	38.88	3	Vertical	27	1.01	-	33.60	7.58	30.13			
PK	5.2444G	113.64	Inf	-Inf	102.50	3	Vertical	27	1.01	-	33.70	7.62	30.18			
AV	5.2372G	101.74	Inf	-Inf	90.59	3	Vertical	27	1.01	-	33.70	7.62	30.17			
PK	5.3608G	57.97	74.00	-16.03	46.60	3	Vertical	27	1.01	-	33.90	7.71	30.24			
AV	5.3734G	48.35	54.00	-5.65	36.97	3	Vertical	27	1.01	-	33.90	7.72	30.24			

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

5230MHz_TX

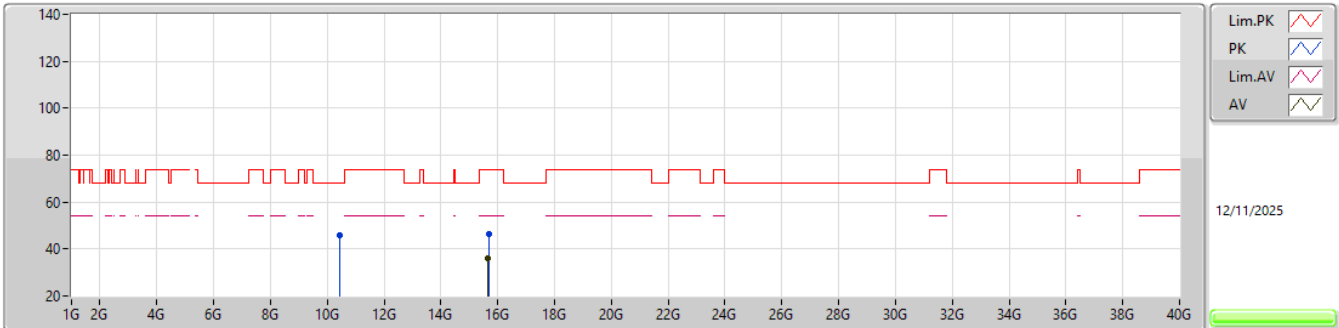


EUT_Y_2TX
Setting 80
02-D-G-5-6

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	5.1496G	61.00	74.00	-13.00	49.95	3	Horizontal	344	1.97	-	33.60	7.58	30.13
AV	5.1481G	49.98	54.00	-4.02	38.93	3	Horizontal	344	1.97	-	33.60	7.58	30.13
PK	5.2132G	113.18	Inf	-Inf	102.04	3	Horizontal	344	1.97	-	33.70	7.60	30.16
AV	5.2351G	103.08	Inf	-Inf	91.93	3	Horizontal	344	1.97	-	33.70	7.62	30.17
PK	5.356G	58.13	74.00	-15.87	46.76	3	Horizontal	344	1.97	-	33.90	7.71	30.24
AV	5.3602G	48.24	54.00	-5.76	36.87	3	Horizontal	344	1.97	-	33.90	7.71	30.24

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

5230MHz_TX

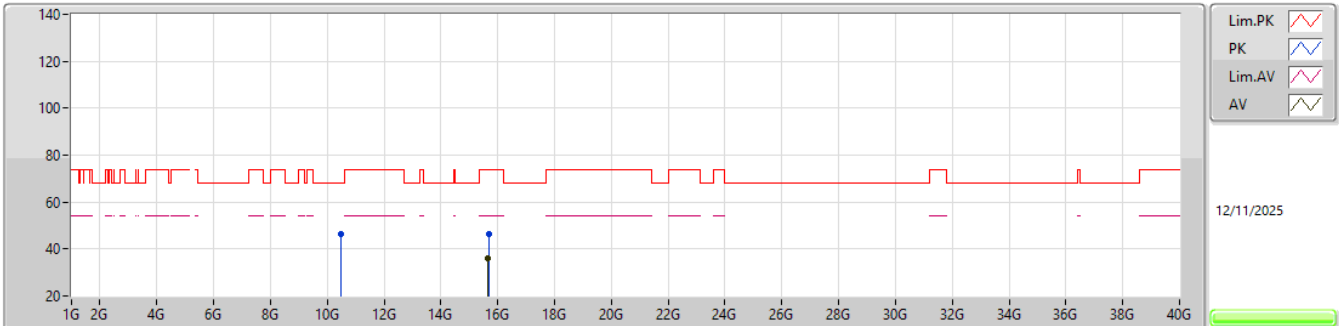


EUT_Y_2TX
Setting 80
02-D-G-5

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	10.44295G	46.12	68.20	-22.08	62.62	3	Vertical	317	1.76	-	38.21	12.00	66.71			
PK	15.7145G	46.28	74.00	-27.72	58.02	3	Vertical	38	2.88	-	37.57	14.58	63.89			
AV	15.67095G	36.29	54.00	-17.71	47.95	3	Vertical	38	2.88	-	37.66	14.55	63.87			

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

5230MHz_TX

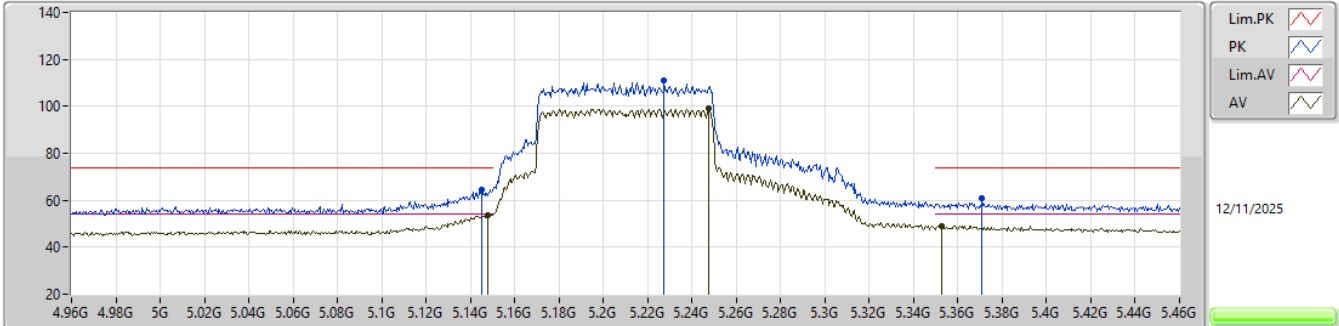


EUT_Y_2TX
Setting 80
02-D-G-5

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	10.48425G	46.13	68.20	-22.07	62.56	3	Horizontal	181	1.40	-	38.27	12.02	66.72			
PK	15.7075G	46.13	74.00	-27.87	57.85	3	Horizontal	325	2.59	-	37.59	14.58	63.89			
AV	15.67295G	35.85	54.00	-18.15	47.53	3	Horizontal	325	2.59	-	37.65	14.55	63.88			

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

5210MHz_TX

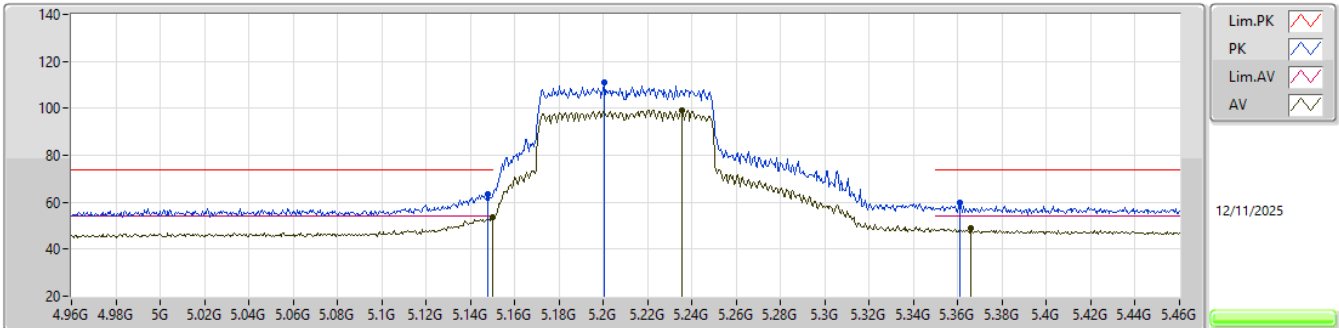


EUT_Y_2TX
Setting 77
02-D-G-5-6

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	5.145G	64.57	74.00	-9.43	53.53	3	Vertical	345	1.80	-	33.59	7.58	30.13			
AV	5.148G	53.83	54.00	-0.17	42.78	3	Vertical	345	1.80	-	33.60	7.58	30.13			
PK	5.2275G	111.11	Inf	-Inf	99.97	3	Vertical	345	1.80	-	33.70	7.61	30.17			
AV	5.2475G	98.94	Inf	-Inf	87.79	3	Vertical	345	1.80	-	33.70	7.63	30.18			
PK	5.371G	60.69	74.00	-13.31	49.31	3	Vertical	345	1.80	-	33.90	7.72	30.24			
AV	5.3525G	49.20	54.00	-4.80	37.83	3	Vertical	345	1.80	-	33.90	7.70	30.23			

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

5210MHz_TX

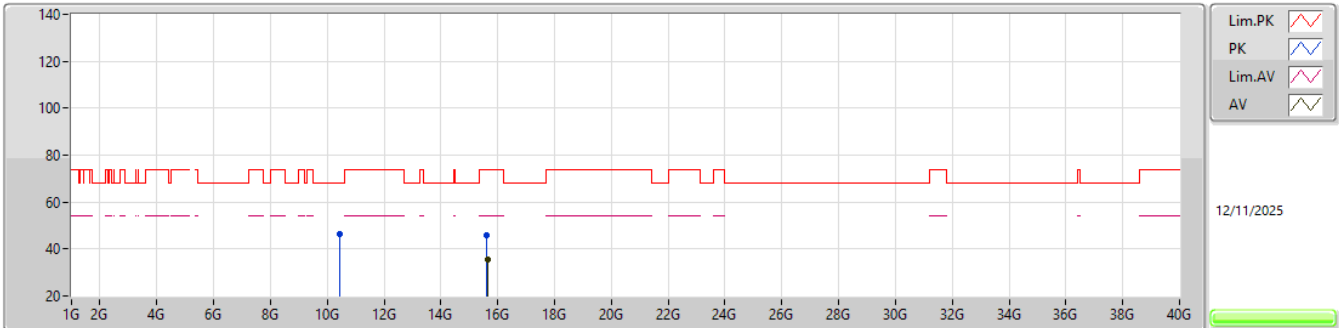


EUT Y_2TX
Setting 77
02-D-G-5-6

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	5.148G	63.44	74.00	-10.56	52.39	3	Horizontal	346	1.97	-	33.60	7.58	30.13			
AV	5.15G	53.62	54.00	-0.38	42.57	3	Horizontal	346	1.97	-	33.60	7.58	30.13			
PK	5.2005G	110.88	Inf	-Inf	99.74	3	Horizontal	346	1.97	-	33.70	7.59	30.15			
AV	5.2355G	99.30	Inf	-Inf	88.15	3	Horizontal	346	1.97	-	33.70	7.62	30.17			
PK	5.361G	59.66	74.00	-14.34	48.29	3	Horizontal	346	1.97	-	33.90	7.71	30.24			
AV	5.366G	48.71	54.00	-5.29	37.34	3	Horizontal	346	1.97	-	33.90	7.71	30.24			

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

5210MHz_TX

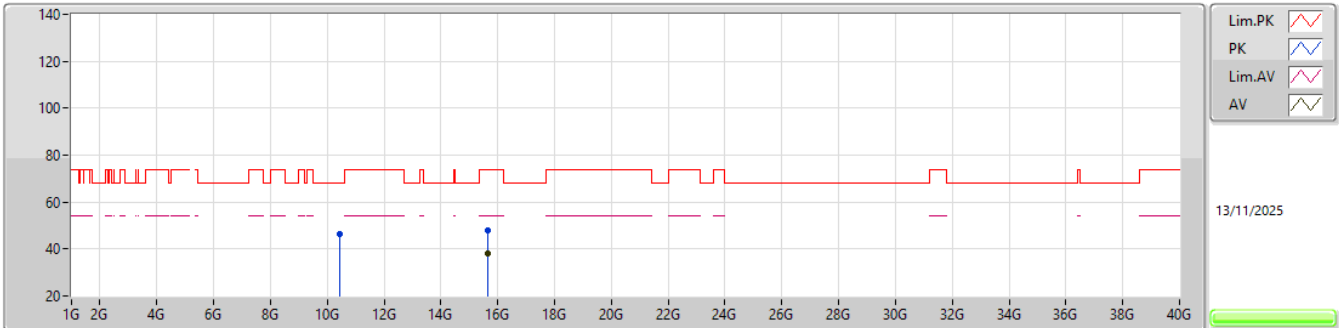


EUT_Y_2TX
Setting 77
02-D-G-5

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	10.43292G	46.33	68.20	-21.87	62.80	3	Vertical	107	1.31	-	38.23	12.00	66.70			
PK	15.6278G	46.01	74.00	-27.99	57.62	3	Vertical	127	1.37	-	37.74	14.51	63.86			
AV	15.63788G	35.70	54.00	-18.30	47.32	3	Vertical	127	1.37	-	37.72	14.52	63.86			

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

5210MHz_TX

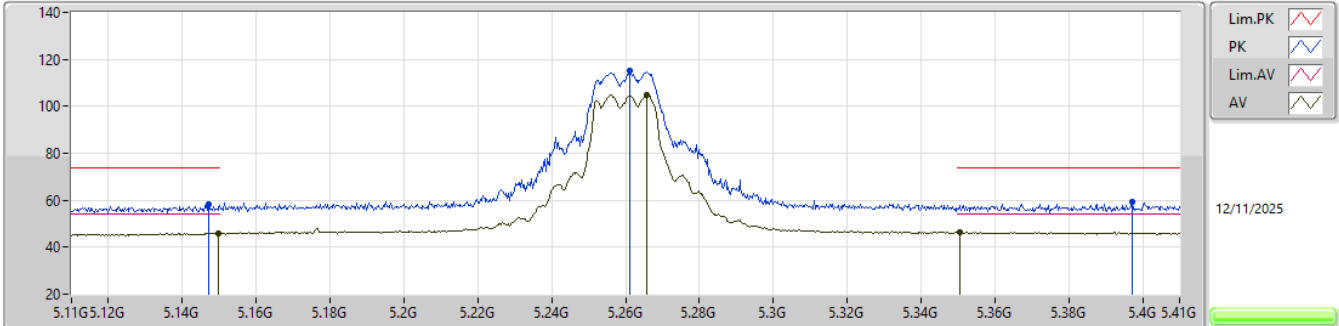


EUT_Y_2TX
Setting 77
02-D-G-5

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	10.43008G	46.24	68.20	-21.96	62.70	3	Horizontal	353	1.80	-	38.24	12.00	66.70			
PK	15.63812G	47.78	74.00	-26.22	59.40	3	Horizontal	27	1.97	-	37.72	14.52	63.86			
AV	15.63792G	38.32	54.00	-15.68	49.94	3	Horizontal	27	1.97	-	37.72	14.52	63.86			

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

5260MHz_TX

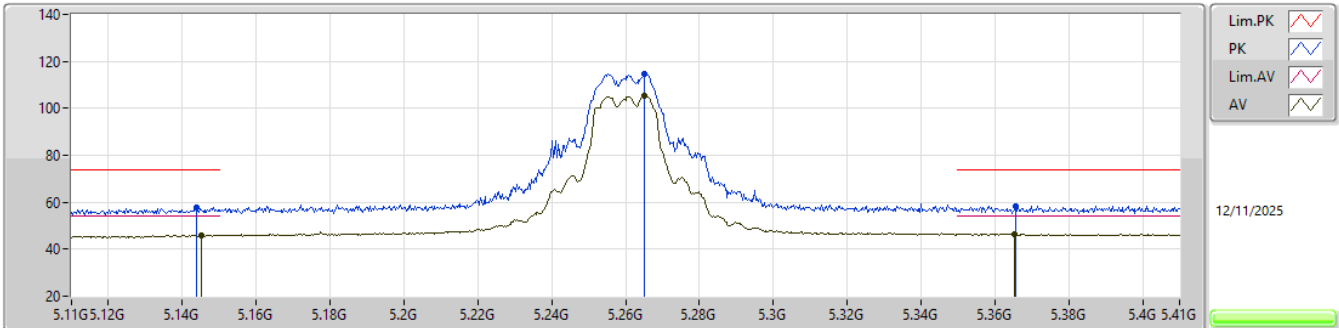


EUT Y_2TX
Setting 80
02-D-J-11-10

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	5.1472G	58.16	74.00	-15.84	47.12	3	Vertical	345	2.01	-	33.59	7.58	30.13			
AV	5.1496G	45.99	54.00	-8.01	34.94	3	Vertical	345	2.01	-	33.60	7.58	30.13			
PK	5.2612G	115.02	Inf	-Inf	103.85	3	Vertical	345	2.01	-	33.72	7.64	30.19			
AV	5.2657G	104.83	Inf	-Inf	93.65	3	Vertical	345	2.01	-	33.73	7.64	30.19			
PK	5.3971G	59.09	74.00	-14.91	47.71	3	Vertical	345	2.01	-	33.90	7.74	30.26			
AV	5.3506G	46.33	54.00	-7.67	34.96	3	Vertical	345	2.01	-	33.90	7.70	30.23			

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

5260MHz_TX

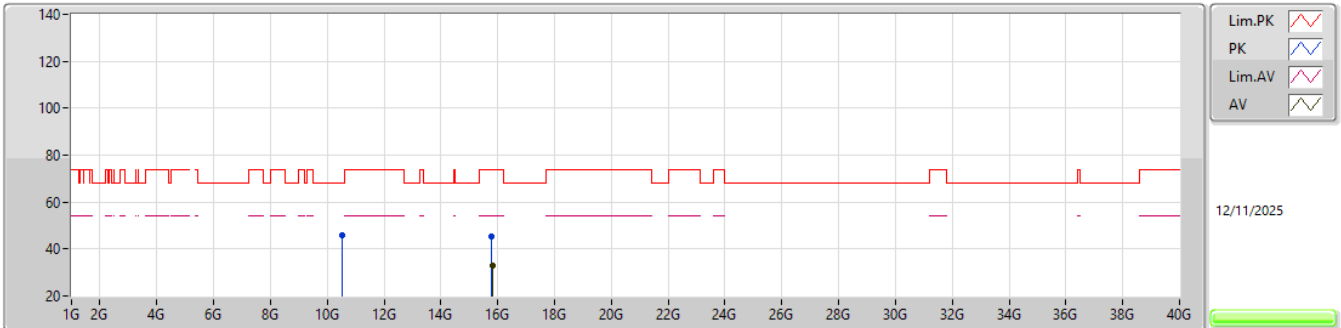


EUT_Y_2TX
Setting 80
02-D-J-11-10

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	5.1439G	57.77	74.00	-16.23	46.72	3	Horizontal	346	1.58	-	33.59	7.58	30.12			
AV	5.1451G	46.06	54.00	-7.94	35.02	3	Horizontal	346	1.58	-	33.59	7.58	30.13			
PK	5.2651G	114.82	Inf	-Inf	103.64	3	Horizontal	346	1.58	-	33.73	7.64	30.19			
AV	5.2651G	105.10	Inf	-Inf	93.92	3	Horizontal	346	1.58	-	33.73	7.64	30.19			
PK	5.3656G	58.47	74.00	-15.53	47.10	3	Horizontal	346	1.58	-	33.90	7.71	30.24			
AV	5.3653G	46.50	54.00	-7.50	35.13	3	Horizontal	346	1.58	-	33.90	7.71	30.24			

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

5260MHz_TX

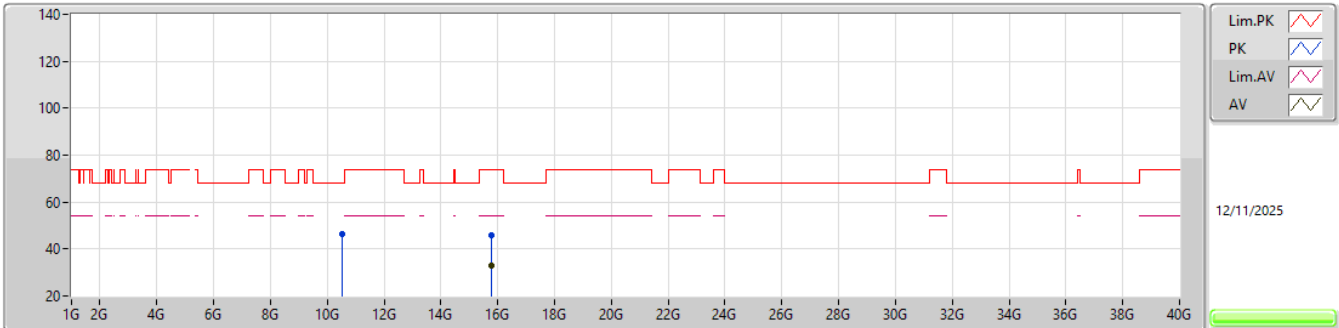


EUT_Y_2TX
Setting 80
02-D-G-5

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	10.51575G	45.97	68.20	-22.23	62.34	3	Vertical	139	2.14	-	38.30	12.04	66.71			
PK	15.7754G	45.18	74.00	-28.82	57.00	3	Vertical	226	2.68	-	37.45	14.64	63.91			
AV	15.80445G	32.95	54.00	-21.05	44.81	3	Vertical	226	2.68	-	37.41	14.66	63.93			

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

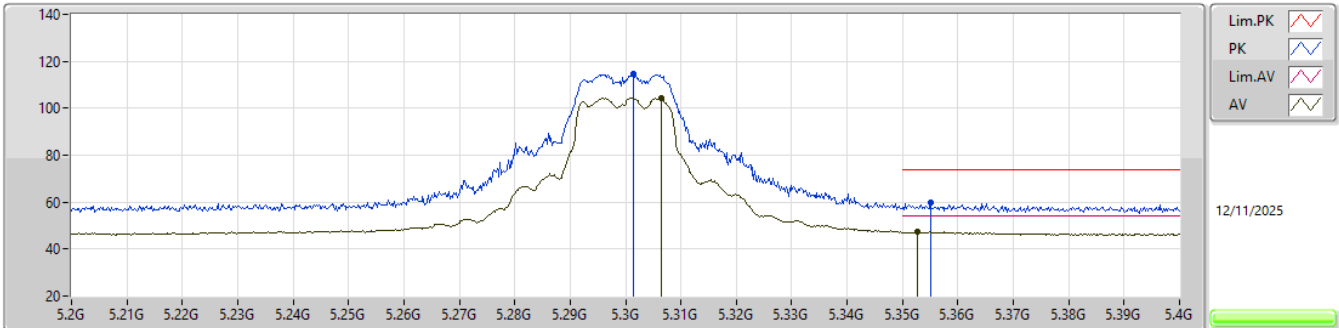
5260MHz_TX


EUT_Y_2TX
Setting 80
02-D-G-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	10.5217G	46.46	68.20	-21.74	62.83	3	Horizontal	144	2.86	-	38.30	12.04	66.71			
PK	15.79375G	45.99	74.00	-28.01	57.85	3	Horizontal	108	2.62	-	37.41	14.65	63.92			
AV	15.7879G	32.91	54.00	-21.09	44.76	3	Horizontal	108	2.62	-	37.42	14.65	63.92			

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

5300MHz_TX

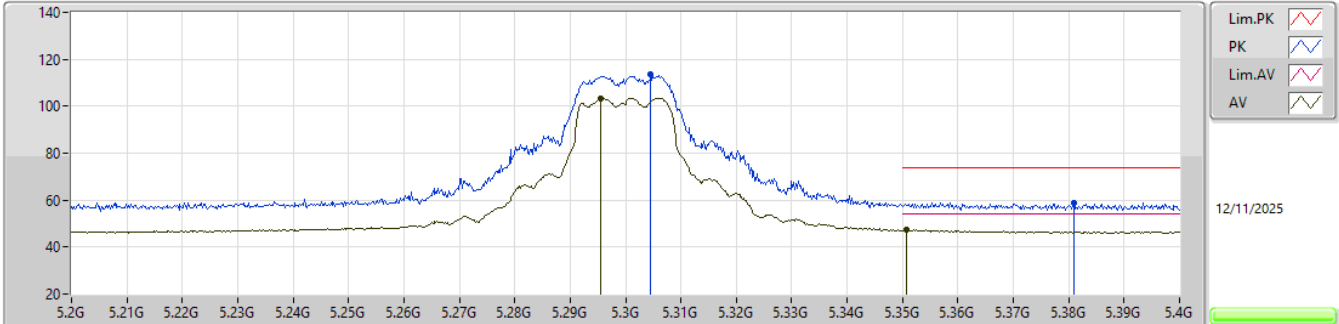


EUT Y_2TX
Setting 80
02-D-J-11-10

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	5.3014G	114.40	Inf	-Inf	103.14	3	Vertical	348	1.80	-	33.80	7.67	30.21				
AV	5.3064G	104.36	Inf	-Inf	93.09	3	Vertical	348	1.80	-	33.81	7.67	30.21				
PK	5.3555G	59.74	74.00	-14.26	48.36	3	Vertical	348	1.80	-	33.90	7.71	30.23				
AV	5.3526G	47.41	54.00	-6.59	36.04	3	Vertical	348	1.80	-	33.90	7.70	30.23				

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

5300MHz_TX

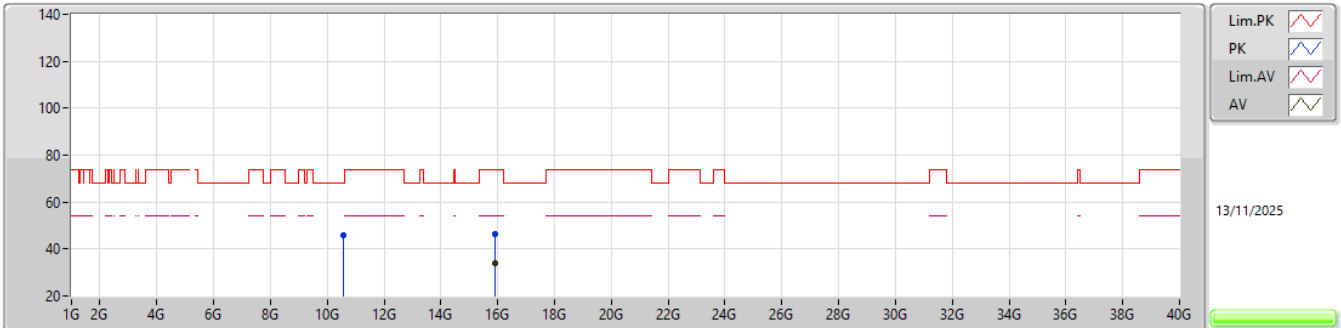


EUT Y_2TX
Setting 80
02-D-J-11-10

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	5.3046G	113.55	Inf	-Inf	102.28	3	Horizontal	349	1.75	-	33.81	7.67	30.21				
AV	5.2956G	103.46	Inf	-Inf	92.21	3	Horizontal	349	1.75	-	33.79	7.66	30.20				
PK	5.381G	59.02	74.00	-14.98	47.64	3	Horizontal	349	1.75	-	33.90	7.73	30.25				
AV	5.3508G	47.18	54.00	-6.82	35.81	3	Horizontal	349	1.75	-	33.90	7.70	30.23				

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

5300MHz_TX

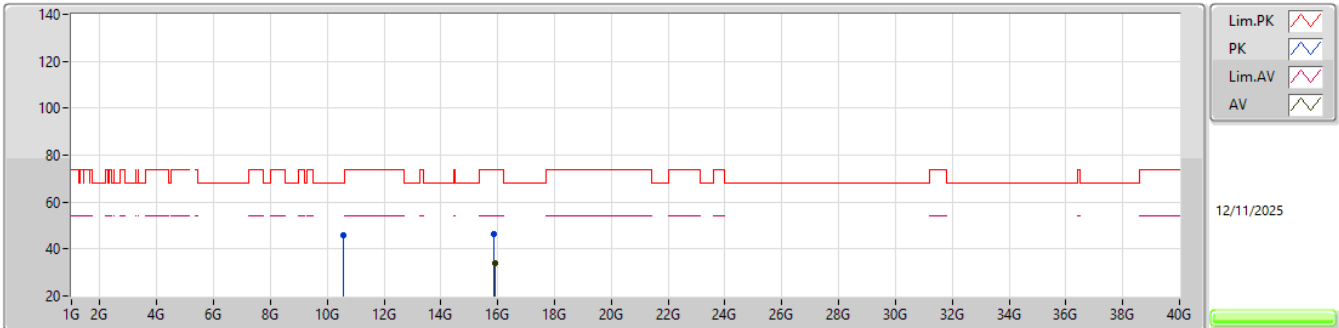


EUT_Y_2TX
Setting 80
02-D-G-5

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	10.58165G	46.05	68.20	-22.15	62.26	3	Vertical	188	1.54	-	38.36	12.07	66.64			
PK	15.9005G	46.44	74.00	-27.56	57.96	3	Vertical	345	2.13	-	37.70	14.74	63.96			
AV	15.90645G	33.73	54.00	-20.27	45.27	3	Vertical	345	2.13	-	37.67	14.75	63.96			

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

5300MHz_TX

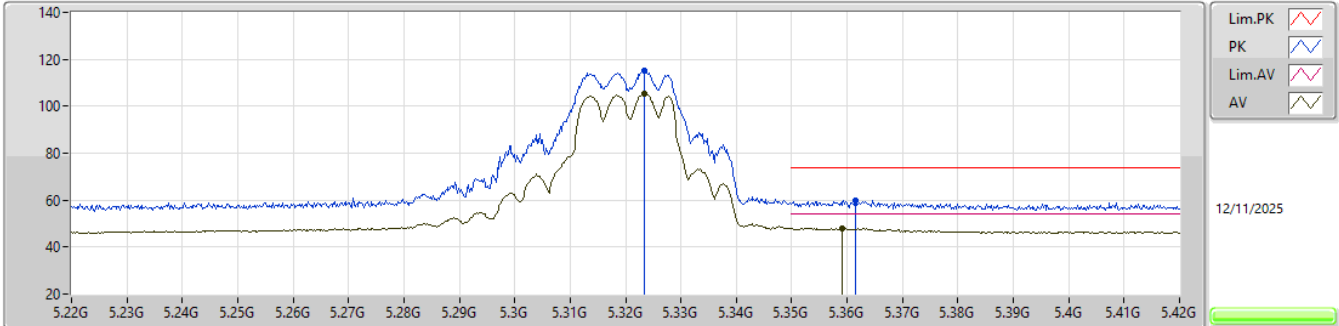


EUT_Y_2TX
Setting 80
02-D-G-5

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	10.58765G	45.62	68.20	-22.58	61.80	3	Horizontal	154	1.54	-	38.38	12.08	66.64			
PK	15.8795G	46.49	74.00	-27.51	58.09	3	Horizontal	161	1.16	-	37.62	14.73	63.95			
AV	15.9008G	33.82	54.00	-20.18	45.34	3	Horizontal	161	1.16	-	37.70	14.74	63.96			

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

5320MHz_TX

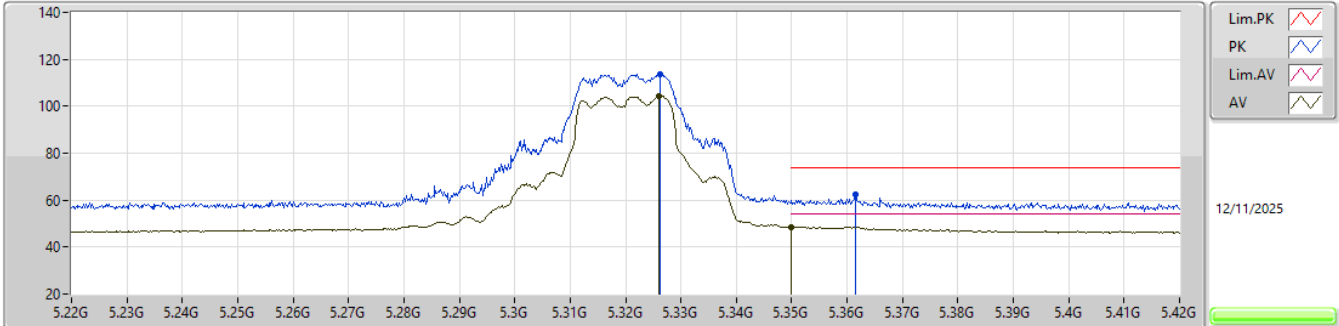


EUT Y_2TX
Setting 80
02-D-J-11-10

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	5.3234G	115.07	Inf	-Inf	103.76	3	Vertical	308	1.81	-	33.85	7.68	30.22				
AV	5.3234G	105.38	Inf	-Inf	94.07	3	Vertical	308	1.81	-	33.85	7.68	30.22				
PK	5.3616G	60.02	74.00	-13.98	48.65	3	Vertical	308	1.81	-	33.90	7.71	30.24				
AV	5.3592G	48.13	54.00	-5.87	36.76	3	Vertical	308	1.81	-	33.90	7.71	30.24				

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

5320MHz_TX

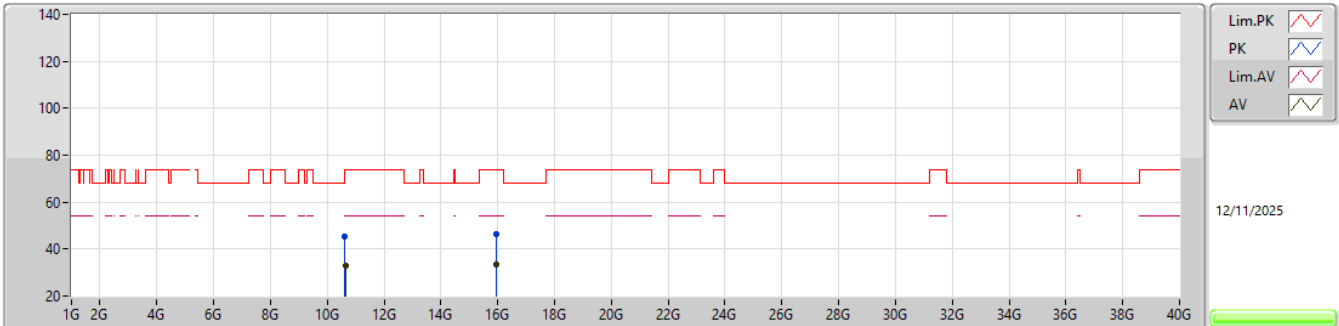


EUT Y_2TX
Setting 80
02-D-J-11-10

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	5.3262G	113.70	Inf	-Inf	102.39	3	Horizontal	354	1.72	-	33.85	7.68	30.22			
AV	5.326G	104.24	Inf	-Inf	92.93	3	Horizontal	354	1.72	-	33.85	7.68	30.22			
PK	5.3616G	62.41	74.00	-11.59	51.04	3	Horizontal	354	1.72	-	33.90	7.71	30.24			
AV	5.35G	48.63	54.00	-5.37	37.26	3	Horizontal	354	1.72	-	33.90	7.70	30.23			

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

5320MHz_TX

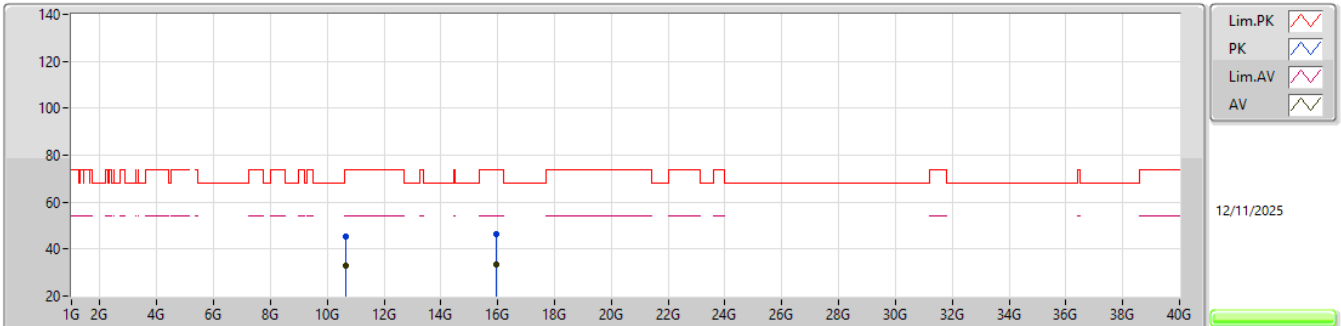


EUT_Y_2TX
Setting 80
02-D-G-5

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	10.61815G	45.24	74.00	-28.76	61.35	3	Vertical	338	2.43	-	38.40	12.09	66.60			
AV	10.658G	32.84	54.00	-21.16	48.91	3	Vertical	338	2.43	-	38.38	12.11	66.56			
PK	15.96375G	46.33	74.00	-27.67	58.02	3	Vertical	351	2.63	-	37.50	14.80	63.99			
AV	15.95825G	33.27	54.00	-20.73	44.96	3	Vertical	351	2.63	-	37.50	14.79	63.98			

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

5320MHz_TX

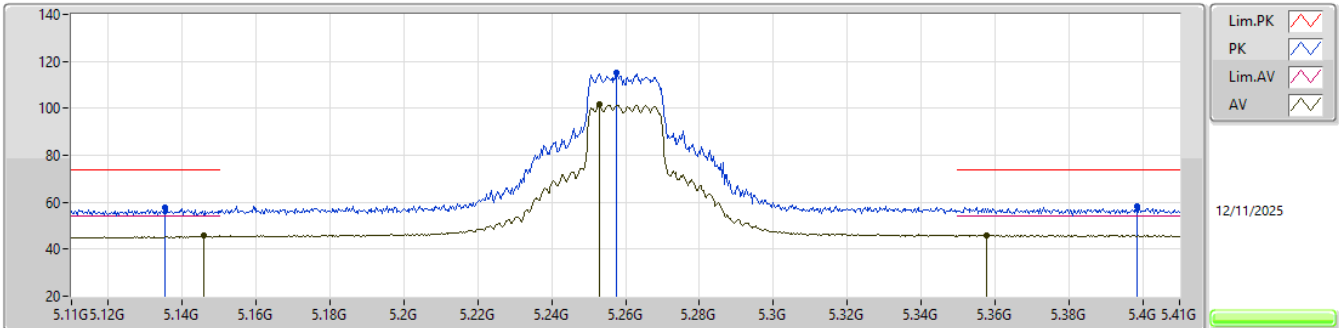


EUT_Y_2TX
Setting 80
02-D-G-5

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	10.63285G	45.25	74.00	-28.75	61.34	3	Horizontal	296	1.25	-	38.40	12.10	66.59			
AV	10.66015G	32.82	54.00	-21.18	48.89	3	Horizontal	296	1.25	-	38.38	12.11	66.56			
PK	15.97155G	46.56	74.00	-27.44	58.24	3	Horizontal	137	1.00	-	37.50	14.81	63.99			
AV	15.9579G	33.33	54.00	-20.67	45.02	3	Horizontal	137	1.00	-	37.50	14.79	63.98			

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

5260MHz_TX

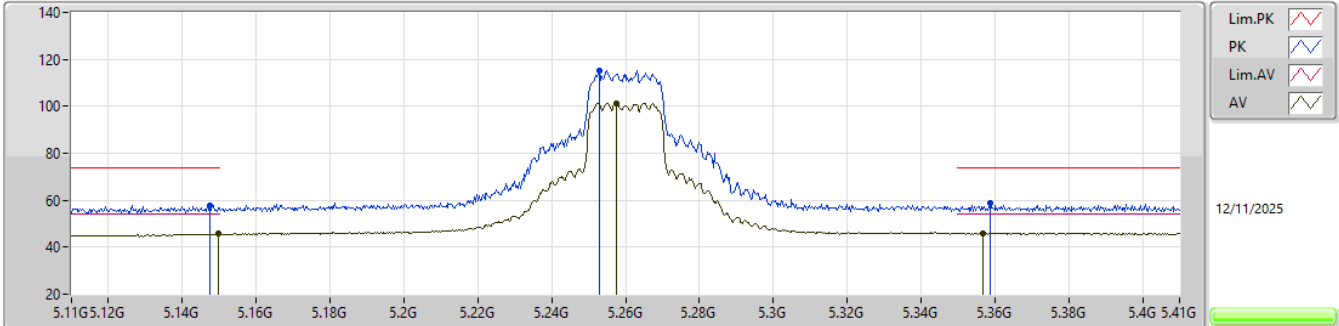


EUT Y_2TX
Setting 80
02-D-G-5-6

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	5.1352G	57.51	74.00	-16.49	46.48	3	Vertical	350	1.73	-	33.57	7.58	30.12			
AV	5.1457G	45.74	54.00	-8.26	34.70	3	Vertical	350	1.73	-	33.59	7.58	30.13			
PK	5.2576G	115.31	Inf	-Inf	104.14	3	Vertical	350	1.73	-	33.72	7.63	30.18			
AV	5.2528G	101.56	Inf	-Inf	90.40	3	Vertical	350	1.73	-	33.71	7.63	30.18			
PK	5.3986G	58.15	74.00	-15.85	46.77	3	Vertical	350	1.73	-	33.90	7.74	30.26			
AV	5.3578G	45.95	54.00	-8.05	34.58	3	Vertical	350	1.73	-	33.90	7.71	30.24			

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

5260MHz_TX

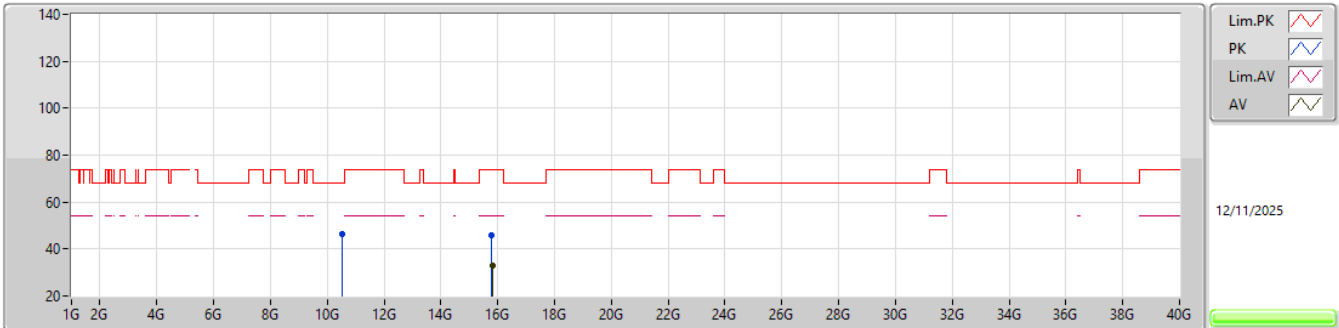


EUT_Y_2TX
Setting 80
02-D-G-5-6

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	5.1475G	57.69	74.00	-16.31	46.65	3	Horizontal	342	1.70	-	33.59	7.58	30.13			
AV	5.1496G	45.68	54.00	-8.32	34.63	3	Horizontal	342	1.70	-	33.60	7.58	30.13			
PK	5.2528G	115.34	Inf	-Inf	104.18	3	Horizontal	342	1.70	-	33.71	7.63	30.18			
AV	5.2576G	101.44	Inf	-Inf	90.27	3	Horizontal	342	1.70	-	33.72	7.63	30.18			
PK	5.3587G	58.55	74.00	-15.45	47.18	3	Horizontal	342	1.70	-	33.90	7.71	30.24			
AV	5.3569G	46.08	54.00	-7.92	34.71	3	Horizontal	342	1.70	-	33.90	7.71	30.24			

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

5260MHz_TX

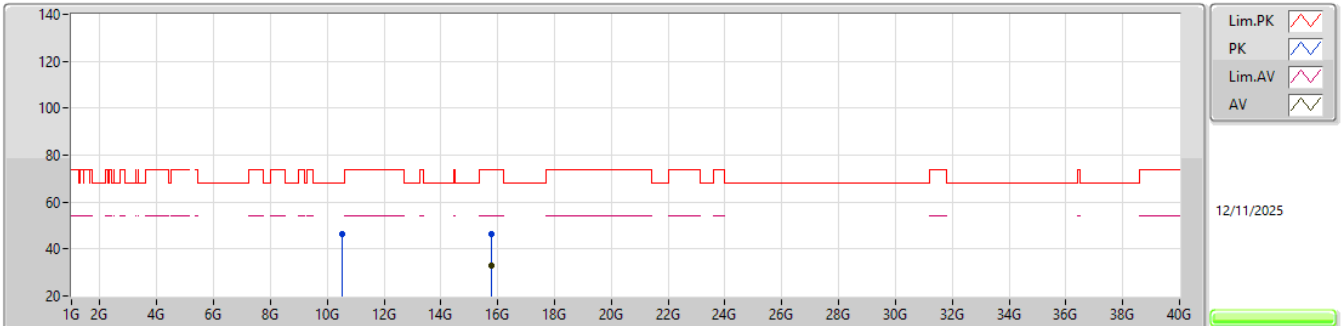


EUT_Y_2TX
Setting 80
02-D-G-5

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	10.52115G	46.49	68.20	-21.71	62.86	3	Vertical	109	2.23	-	38.30	12.04	66.71			
PK	15.79635G	45.73	74.00	-28.27	57.59	3	Vertical	351	1.85	-	37.41	14.65	63.92			
AV	15.8047G	33.01	54.00	-20.99	44.87	3	Vertical	351	1.85	-	37.41	14.66	63.93			

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

5260MHz_TX

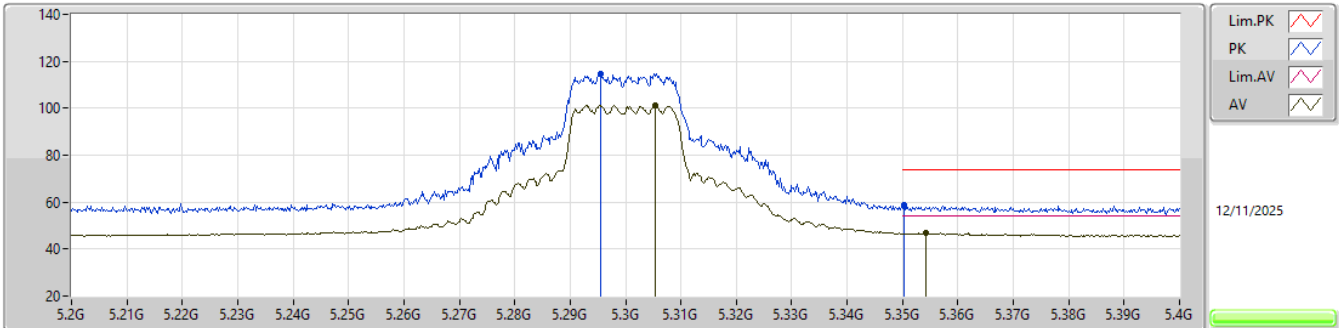


EUT_Y_2TX
Setting 80
02-D-G-5

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	10.51125G	46.13	68.20	-22.07	62.51	3	Horizontal	122	1.66	-	38.30	12.04	66.72			
PK	15.7854G	46.43	74.00	-27.57	58.28	3	Horizontal	277	2.52	-	37.43	14.64	63.92			
AV	15.79535G	32.90	54.00	-21.10	44.76	3	Horizontal	277	2.52	-	37.41	14.65	63.92			

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

5300MHz_TX

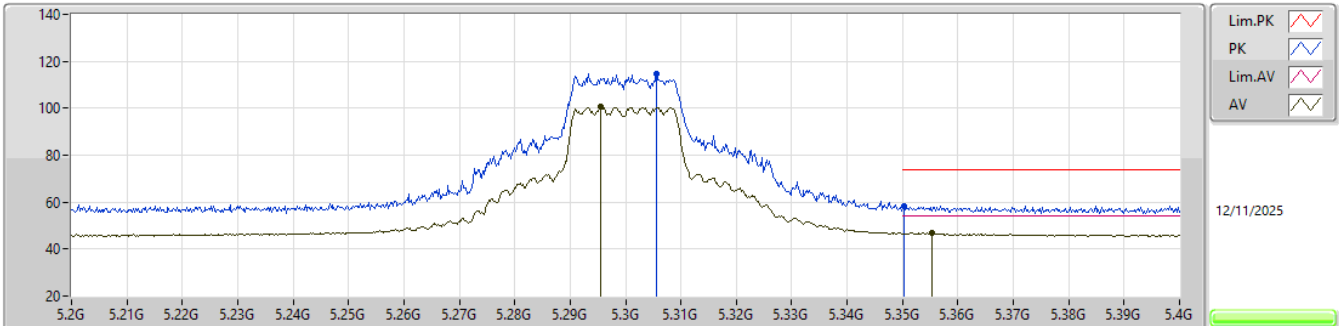


EUT Y_2TX
Setting 80
02-D-G-5-6

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	5.2954G	114.88	Inf	-Inf	103.63	3	Vertical	346	1.80	-	33.79	7.66	30.20			
AV	5.3054G	101.24	Inf	-Inf	89.97	3	Vertical	346	1.80	-	33.81	7.67	30.21			
PK	5.3502G	58.80	74.00	-15.20	47.43	3	Vertical	346	1.80	-	33.90	7.70	30.23			
AV	5.3542G	46.75	54.00	-7.25	35.37	3	Vertical	346	1.80	-	33.90	7.71	30.23			

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

5300MHz_TX

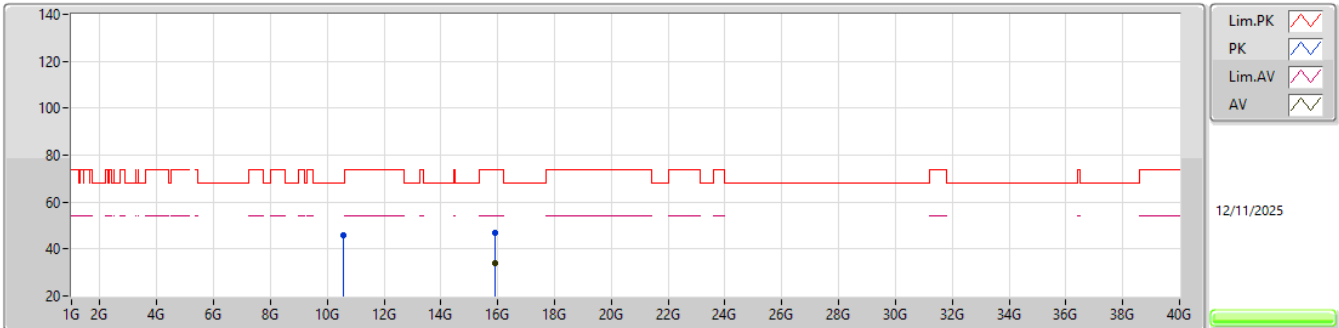


EUT_Y_2TX
Setting 80
02-D-G-5-6

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	5.3056G	114.58	Inf	-Inf	103.31	3	Horizontal	354	1.74	-	33.81	7.67	30.21			
AV	5.2956G	100.49	Inf	-Inf	89.24	3	Horizontal	354	1.74	-	33.79	7.66	30.20			
PK	5.3502G	58.46	74.00	-15.54	47.09	3	Horizontal	354	1.74	-	33.90	7.70	30.23			
AV	5.3554G	46.71	54.00	-7.29	35.33	3	Horizontal	354	1.74	-	33.90	7.71	30.23			

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

5300MHz_TX

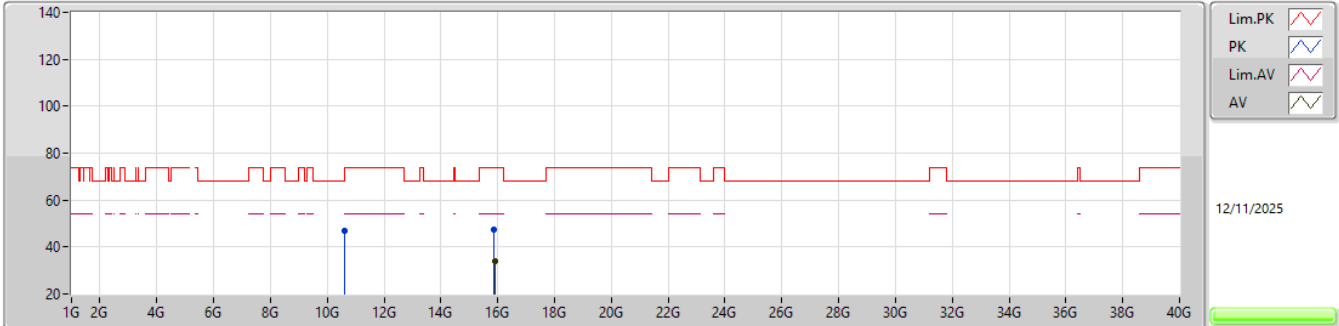


EUT_Y_2TX
Setting 80
02-D-G-5

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	10.5835G	45.76	68.20	-22.44	61.96	3	Vertical	207	1.69	-	38.37	12.07	66.64			
PK	15.8907G	46.92	74.00	-27.08	58.48	3	Vertical	128	1.96	-	37.66	14.74	63.96			
AV	15.9057G	33.92	54.00	-20.08	45.45	3	Vertical	128	1.96	-	37.68	14.75	63.96			

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

5300MHz_TX

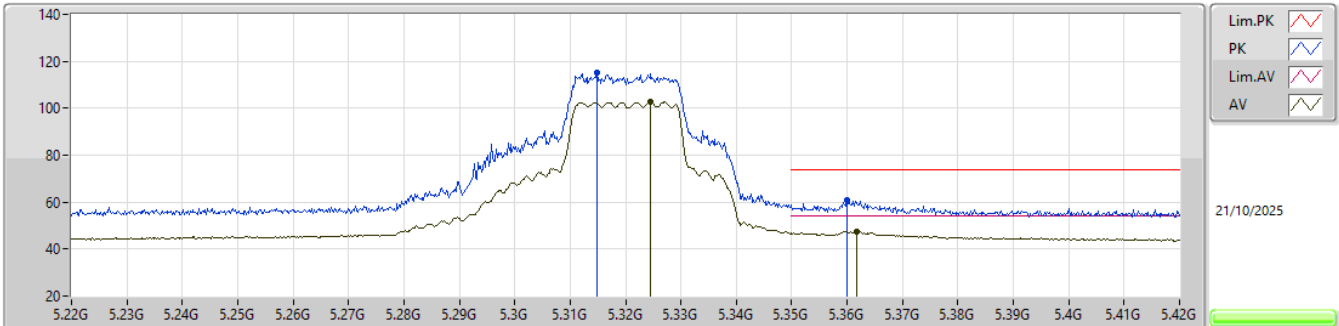


EUT_Y_2TX
Setting 80
02-D-G-5

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	10.599G	46.64	68.20	-21.56	62.78	3	Horizontal	60	1.55	-	38.40	12.08	66.62			
PK	15.88325G	47.32	74.00	-26.68	58.92	3	Horizontal	265	2.13	-	37.63	14.73	63.96			
AV	15.90435G	33.85	54.00	-20.15	45.38	3	Horizontal	265	2.13	-	37.68	14.75	63.96			

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

5320MHz_TX

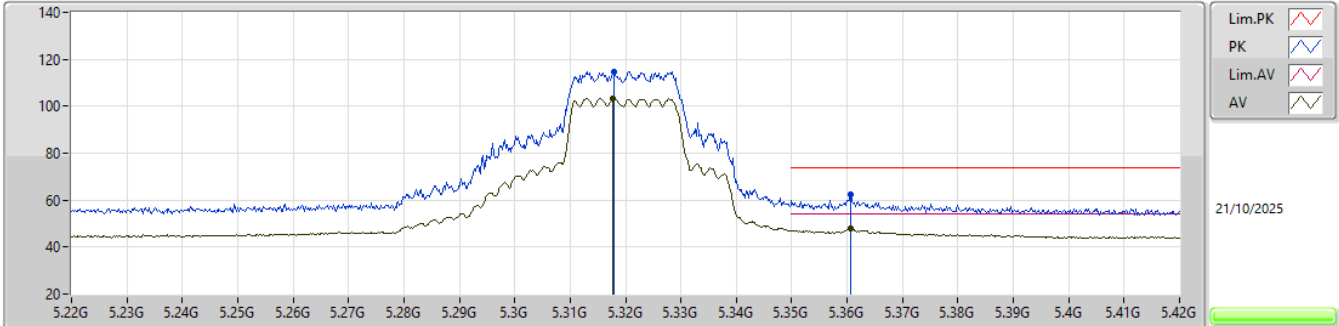


EUT V_2TX
Setting 80
04-E-5-5-10

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	5.3148G	114.93	Inf	-Inf	119.00	3	Vertical	22	1.80	-	31.26	8.46	43.79			
AV	5.3244G	102.67	Inf	-Inf	106.70	3	Vertical	22	1.80	-	31.30	8.46	43.79			
PK	5.36G	60.71	74.00	-13.29	64.60	3	Vertical	22	1.80	-	31.40	8.48	43.77			
AV	5.3618G	47.60	54.00	-6.40	51.49	3	Vertical	22	1.80	-	31.40	8.48	43.77			

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

5320MHz_TX

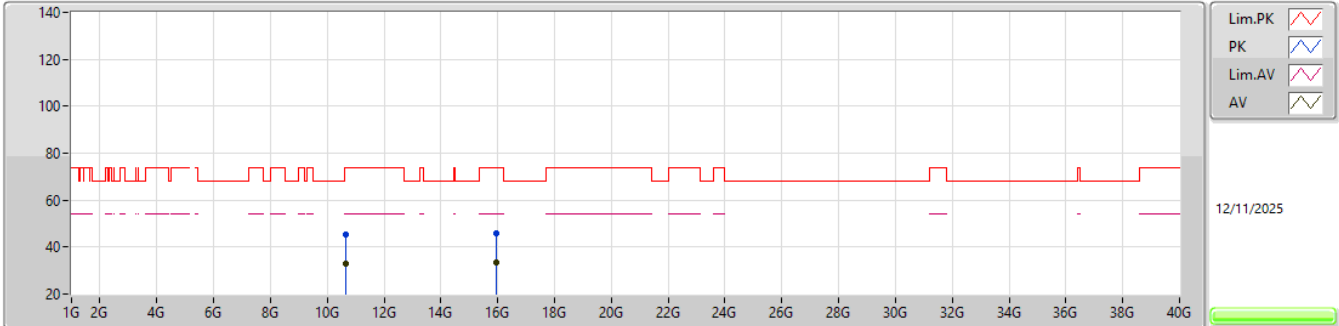


EUT V_2TX
Setting 80
04-E-5-5-10

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	5.318G	114.73	Inf	-Inf	118.79	3	Horizontal	352	1.80	-	31.27	8.46	43.79			
AV	5.3178G	103.53	Inf	-Inf	107.59	3	Horizontal	352	1.80	-	31.27	8.46	43.79			
PK	5.3606G	62.24	74.00	-11.76	66.13	3	Horizontal	352	1.80	-	31.40	8.48	43.77			
AV	5.3606G	48.13	54.00	-5.87	52.02	3	Horizontal	352	1.80	-	31.40	8.48	43.77			

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

5320MHz_TX

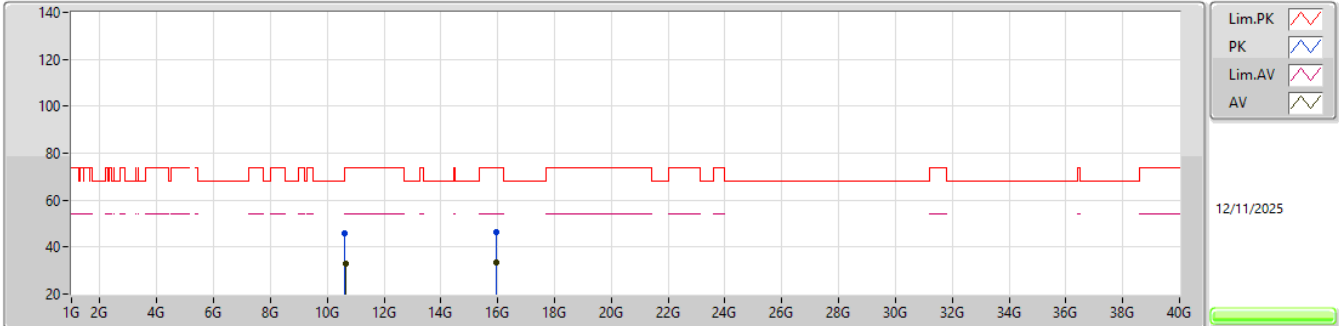


EUT_Y_2TX
Setting 80
02-D-G-5

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	10.6544G	45.48	74.00	-28.52	61.54	3	Vertical	86	2.72	-	38.39	12.11	66.56			
AV	10.6621G	32.86	54.00	-21.14	48.92	3	Vertical	86	2.72	-	38.38	12.11	66.55			
PK	15.96995G	46.12	74.00	-27.88	57.81	3	Vertical	343	2.76	-	37.50	14.80	63.99			
AV	15.95625G	33.44	54.00	-20.56	45.13	3	Vertical	343	2.76	-	37.50	14.79	63.98			

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

5320MHz_TX

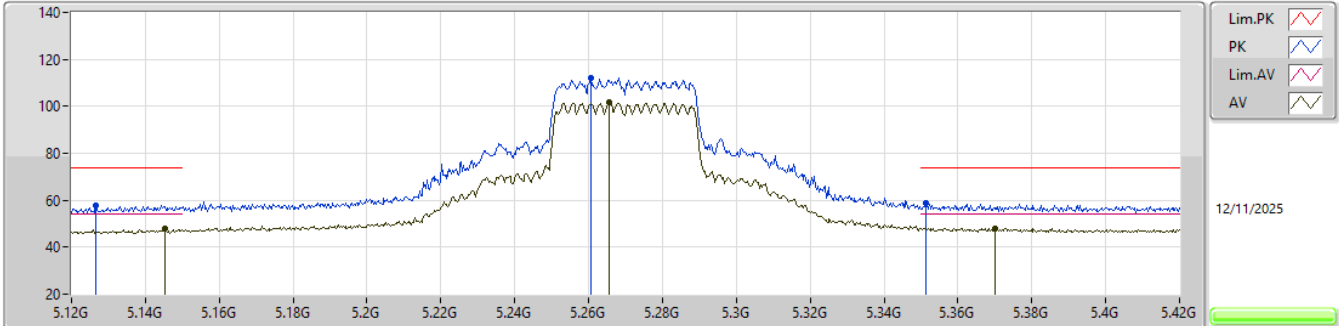


EUT_Y_2TX
Setting 80
02-D-G-5

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	10.6199G	45.96	74.00	-28.04	62.07	3	Horizontal	54	2.92	-	38.40	12.09	66.60				
AV	10.66475G	32.84	54.00	-21.16	48.90	3	Horizontal	54	2.92	-	38.37	12.12	66.55				
PK	15.9612G	46.50	74.00	-27.50	58.19	3	Horizontal	107	2.58	-	37.50	14.80	63.99				
AV	15.9629G	33.34	54.00	-20.66	45.03	3	Horizontal	107	2.58	-	37.50	14.80	63.99				

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

5270MHz_TX

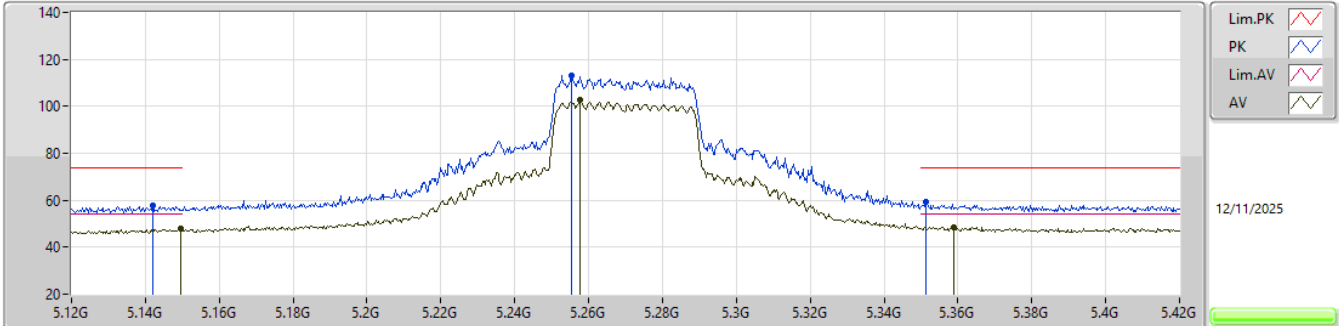


EUT_Y_2TX
Setting 80
02-D-G-5-6

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	5.1266G	57.83	74.00	-16.17	46.82	3	Vertical	348	2.00	-	33.55	7.58	30.12			
AV	5.1452G	48.06	54.00	-5.94	37.02	3	Vertical	348	2.00	-	33.59	7.58	30.13			
PK	5.2607G	111.96	Inf	-Inf	100.79	3	Vertical	348	2.00	-	33.72	7.64	30.19			
AV	5.2655G	101.48	Inf	-Inf	90.30	3	Vertical	348	2.00	-	33.73	7.64	30.19			
PK	5.3513G	58.89	74.00	-15.11	47.52	3	Vertical	348	2.00	-	33.90	7.70	30.23			
AV	5.3702G	48.14	54.00	-5.86	36.76	3	Vertical	348	2.00	-	33.90	7.72	30.24			

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

5270MHz_TX

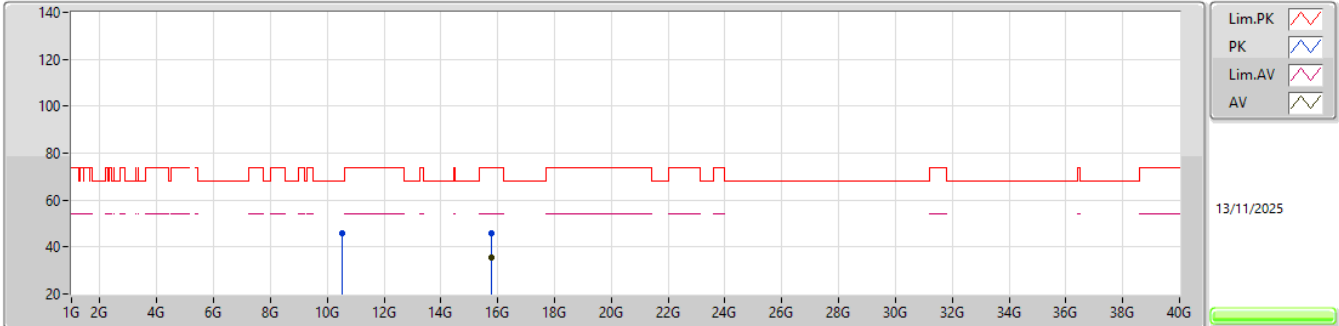


EUT_Y_2TX
Setting 80
02-D-G-5-6

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	5.1419G	57.70	74.00	-16.30	46.66	3	Horizontal	347	1.86	-	33.58	7.58	30.12			
AV	5.1497G	47.72	54.00	-6.28	36.67	3	Horizontal	347	1.86	-	33.60	7.58	30.13			
PK	5.2553G	113.26	Inf	-Inf	102.10	3	Horizontal	347	1.86	-	33.71	7.63	30.18			
AV	5.2577G	102.58	Inf	-Inf	91.41	3	Horizontal	347	1.86	-	33.72	7.63	30.18			
PK	5.3513G	59.08	74.00	-14.92	47.71	3	Horizontal	347	1.86	-	33.90	7.70	30.23			
AV	5.3588G	48.70	54.00	-5.30	37.33	3	Horizontal	347	1.86	-	33.90	7.71	30.24			

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

5270MHz_TX

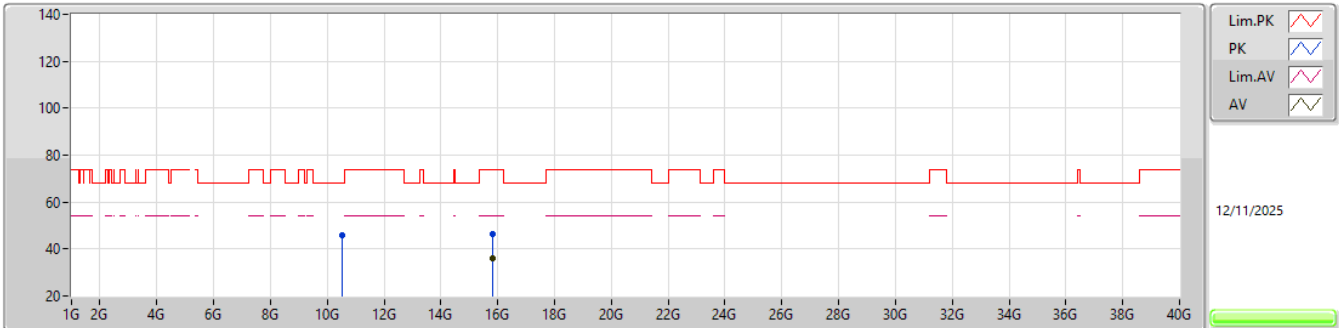


EUT_Y_2TX
Setting 80
02-D-G-5

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	10.53425G	46.02	68.20	-22.18	62.36	3	Vertical	251	1.65	-	38.30	12.05	66.69			
PK	15.79955G	45.97	74.00	-28.03	57.83	3	Vertical	333	2.34	-	37.40	14.66	63.92			
AV	15.7924G	35.29	54.00	-18.71	47.14	3	Vertical	333	2.34	-	37.42	14.65	63.92			

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

5270MHz_TX

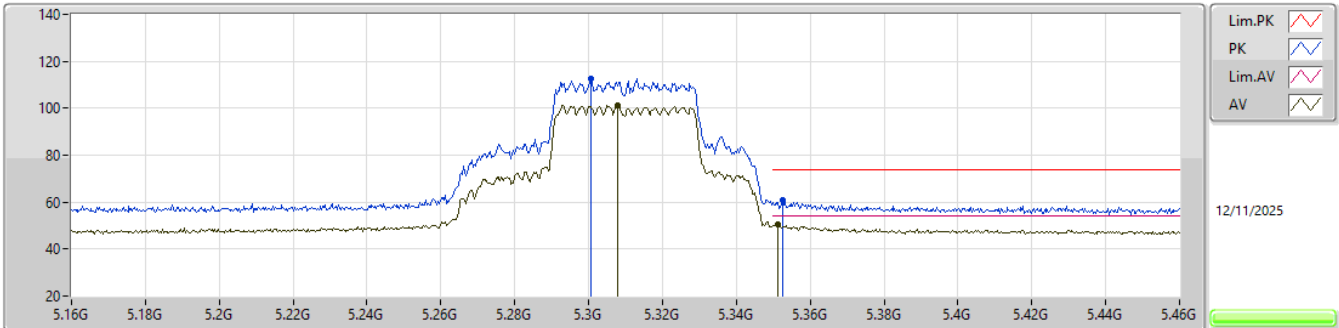


EUT_Y_2TX
Setting 80
02-D-G-5

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	10.5167G	45.89	68.20	-22.31	62.26	3	Horizontal	186	1.43	-	38.30	12.04	66.71			
PK	15.8054G	46.13	74.00	-27.87	57.99	3	Horizontal	158	2.09	-	37.41	14.66	63.93			
AV	15.8136G	35.78	54.00	-18.22	47.61	3	Horizontal	158	2.09	-	37.43	14.67	63.93			

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

5310MHz_TX

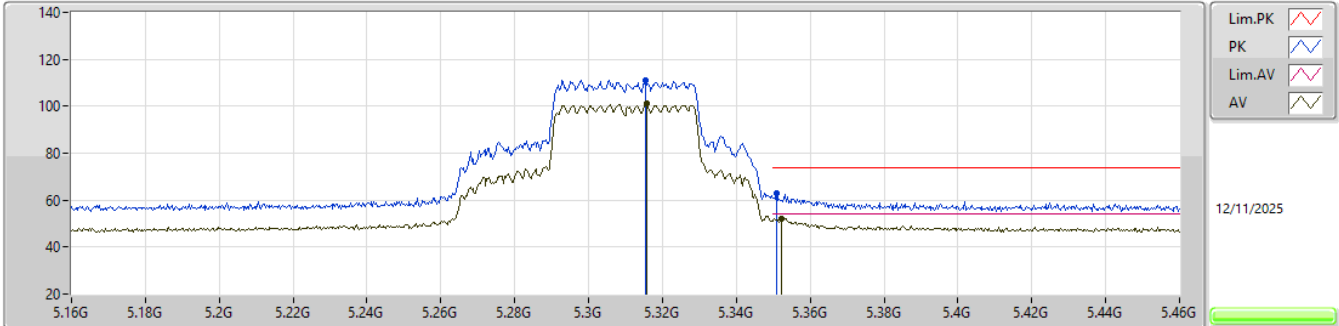


EUT_Y_2TX
Setting 80
02-D-G-5-6

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	5.3007G	112.78	Inf	-Inf	101.52	3	Vertical	346	1.80	-	33.80	7.67	30.21			
AV	5.3079G	101.26	Inf	-Inf	89.98	3	Vertical	346	1.80	-	33.82	7.67	30.21			
PK	5.3526G	60.63	74.00	-13.37	49.26	3	Vertical	346	1.80	-	33.90	7.70	30.23			
AV	5.3511G	50.72	54.00	-3.28	39.35	3	Vertical	346	1.80	-	33.90	7.70	30.23			

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

5310MHz_TX

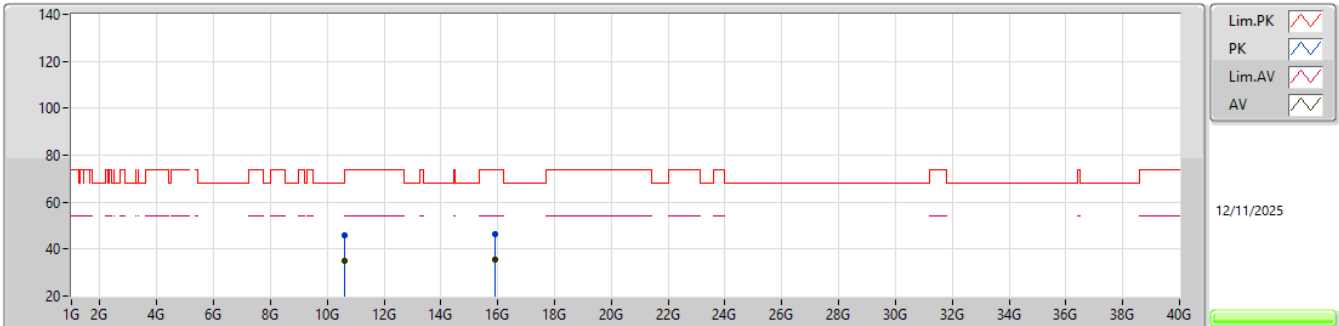


EUT_Y_2TX
Setting 80
02-D-G-5-6

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	5.3154G	111.09	Inf	-Inf	99.79	3	Horizontal	353	1.74	-	33.83	7.68	30.21			
AV	5.3157G	101.09	Inf	-Inf	89.79	3	Horizontal	353	1.74	-	33.83	7.68	30.21			
PK	5.3508G	62.92	74.00	-11.08	51.55	3	Horizontal	353	1.74	-	33.90	7.70	30.23			
AV	5.3523G	52.08	54.00	-1.92	40.71	3	Horizontal	353	1.74	-	33.90	7.70	30.23			

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

5310MHz_TX

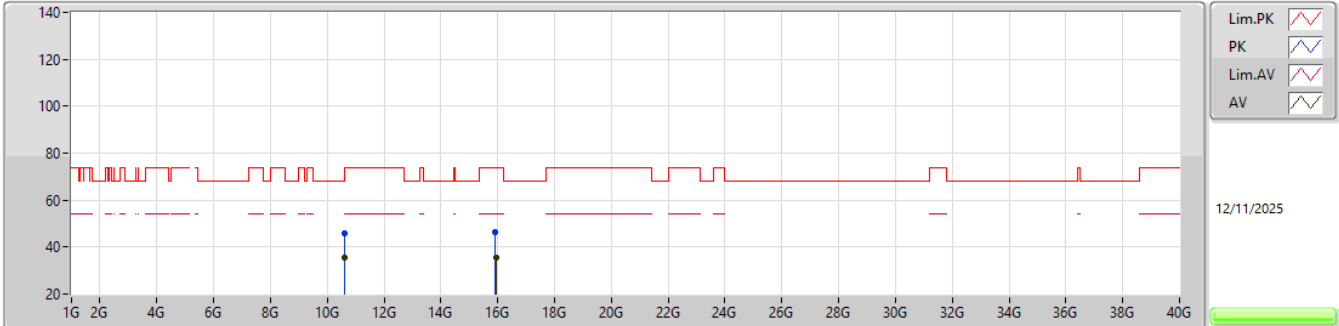


EUT_Y_2TX
Setting 80
02-D-G-5

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	10.60988G	46.02	74.00	-27.98	62.14	3	Vertical	47	2.96	-	38.40	12.09	66.61				
AV	10.6158G	34.98	54.00	-19.02	51.09	3	Vertical	47	2.96	-	38.40	12.09	66.60				
PK	15.91145G	46.61	74.00	-27.39	58.18	3	Vertical	317	1.39	-	37.65	14.75	63.97				
AV	15.91155G	35.50	54.00	-18.50	47.07	3	Vertical	317	1.39	-	37.65	14.75	63.97				

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

5310MHz_TX

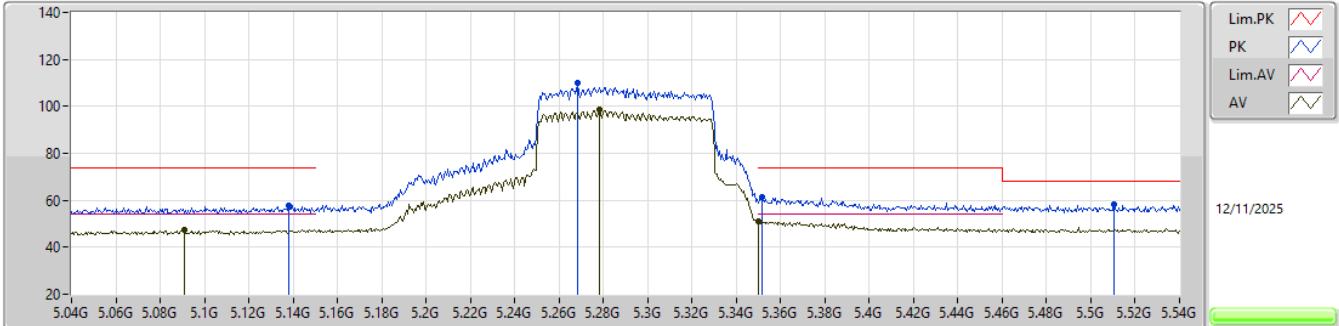


EUT_Y_2TX
Setting 80
02-D-G-5

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	10.61184G	45.74	74.00	-28.26	61.86	3	Horizontal	87	2.16	-	38.40	12.09	66.61				
AV	10.61312G	35.41	54.00	-18.59	51.53	3	Horizontal	87	2.16	-	38.40	12.09	66.61				
PK	15.91172G	46.15	74.00	-27.85	57.72	3	Horizontal	327	1.52	-	37.65	14.75	63.97				
AV	15.94364G	35.59	54.00	-18.41	47.26	3	Horizontal	327	1.52	-	37.53	14.78	63.98				

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

5290MHz_TX

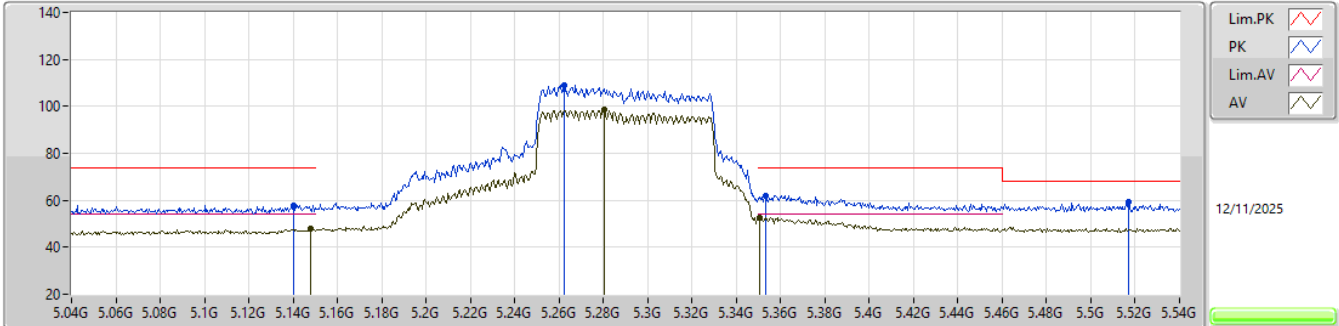


EUT_Y_2TX
Setting 80
02-D-G-5-6

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	5.138G	57.75	74.00	-16.25	46.71	3	Vertical	0	1.72	-	33.58	7.58	30.12
AV	5.091G	47.54	54.00	-6.46	36.59	3	Vertical	0	1.72	-	33.48	7.57	30.10
PK	5.2685G	110.12	Inf	-Inf	98.93	3	Vertical	0	1.72	-	33.74	7.64	30.19
AV	5.278G	98.41	Inf	-Inf	87.19	3	Vertical	0	1.72	-	33.76	7.65	30.19
PK	5.3515G	61.46	74.00	-12.54	50.09	3	Vertical	0	1.72	-	33.90	7.70	30.23
AV	5.35G	51.21	54.00	-2.79	39.84	3	Vertical	0	1.72	-	33.90	7.70	30.23
PK	5.5105G	58.23	68.20	-9.97	46.71	3	Vertical	0	1.72	-	34.02	7.81	30.31

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

5290MHz_TX

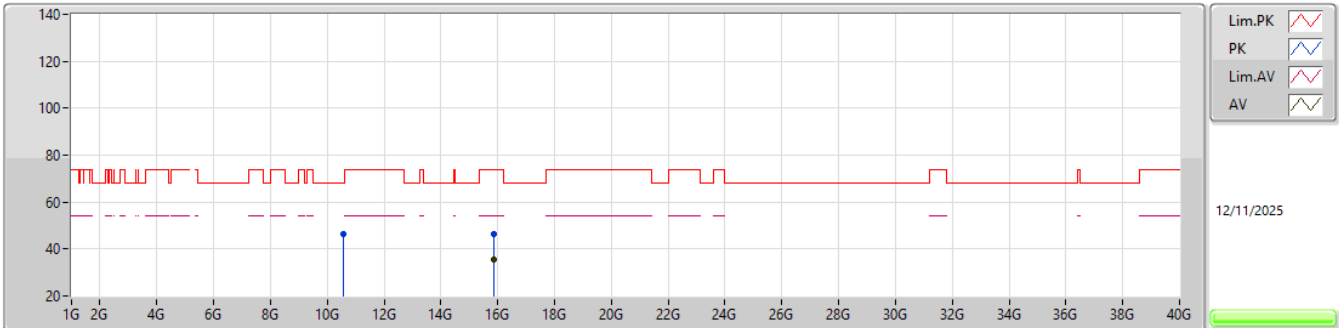


EUT_Y_2TX
Setting 80
02-D-G-5-6

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	5.14G	58.01	74.00	-15.99	46.97	3	Horizontal	345	1.58	-	33.58	7.58	30.12			
AV	5.148G	48.03	54.00	-5.97	36.98	3	Horizontal	345	1.58	-	33.60	7.58	30.13			
PK	5.2625G	109.05	Inf	-Inf	97.87	3	Horizontal	345	1.58	-	33.73	7.64	30.19			
AV	5.2805G	98.52	Inf	-Inf	87.31	3	Horizontal	345	1.58	-	33.76	7.65	30.20			
PK	5.353G	62.15	74.00	-11.85	50.78	3	Horizontal	345	1.58	-	33.90	7.70	30.23			
AV	5.3505G	52.62	54.00	-1.38	41.25	3	Horizontal	345	1.58	-	33.90	7.70	30.23			
PK	5.517G	59.18	68.20	-9.02	47.64	3	Horizontal	345	1.58	-	34.03	7.81	30.30			

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

5290MHz_TX

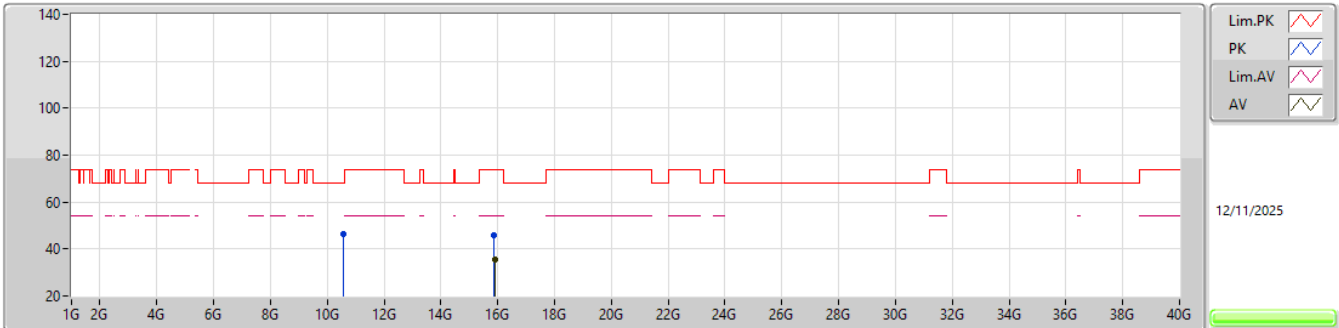


EUT_Y_2TX
Setting 80
02-D-G-5

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	10.58324G	46.51	68.20	-21.69	62.71	3	Vertical	301	2.48	-	38.37	12.07	66.64			
PK	15.87084G	46.54	74.00	-27.46	58.19	3	Vertical	343	2.73	-	37.58	14.72	63.95			
AV	15.86728G	35.74	54.00	-18.26	47.40	3	Vertical	343	2.73	-	37.57	14.72	63.95			

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

5290MHz_TX

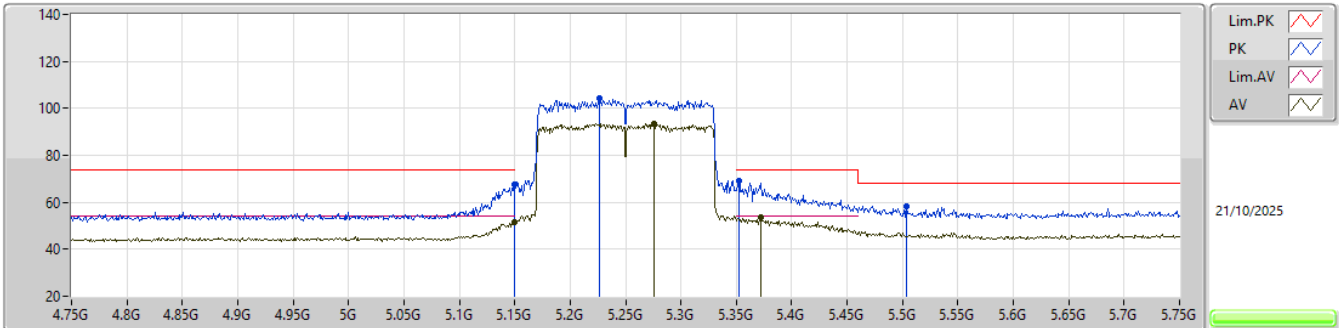


EUT_Y_2TX
Setting 80
02-D-G-5

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	10.5672G	46.54	68.20	-21.66	62.80	3	Horizontal	159	2.28	-	38.33	12.07	66.66			
PK	15.88424G	46.08	74.00	-27.92	57.67	3	Horizontal	303	1.29	-	37.64	14.73	63.96			
AV	15.88756G	35.61	54.00	-18.39	47.19	3	Horizontal	303	1.29	-	37.65	14.73	63.96			

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

5250MHz Straddle 5.25-5.35GHz_TX

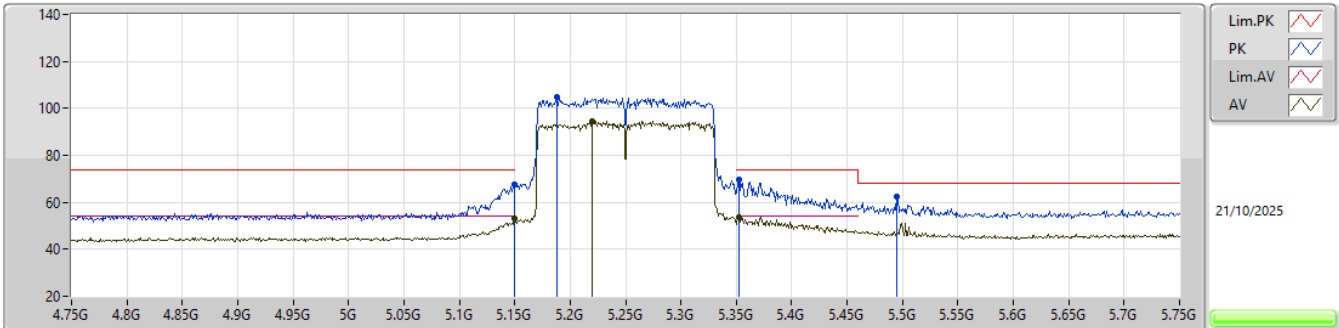


EUT_V_2TX
Setting 70
04-E-S-5-10

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	5.15G	67.39	74.00	-6.61	70.87	3	Vertical	346	1.80	-	32.00	8.39	43.87			
AV	5.15G	51.67	54.00	-2.33	55.15	3	Vertical	346	1.80	-	32.00	8.39	43.87			
PK	5.226G	104.21	Inf	-Inf	108.08	3	Vertical	346	1.80	-	31.54	8.43	43.84			
AV	5.276G	93.29	Inf	-Inf	97.35	3	Vertical	346	1.80	-	31.30	8.45	43.81			
PK	5.352G	69.18	74.00	-4.82	73.08	3	Vertical	346	1.80	-	31.40	8.47	43.77			
AV	5.372G	53.78	54.00	-0.22	57.66	3	Vertical	346	1.80	-	31.40	8.48	43.76			
PK	5.504G	58.50	68.20	-9.70	61.81	3	Vertical	346	1.80	-	31.79	8.60	43.70			

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

5250MHz Straddle 5.25-5.35GHz_TX

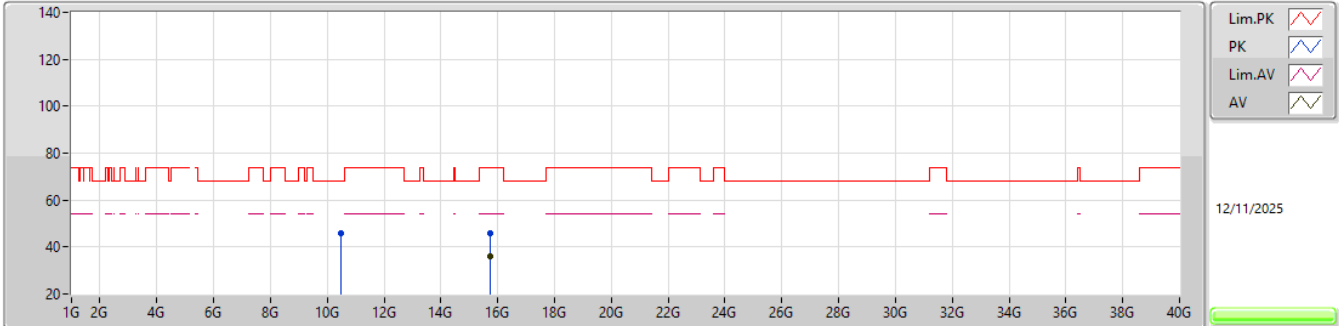


EUT_V_2TX
Setting 70
04-E-S-5-10

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	5.15G	67.62	74.00	-6.38	71.10	3	Horizontal	348	1.80	-	32.00	8.39	43.87			
AV	5.15G	52.92	54.00	-1.08	56.40	3	Horizontal	348	1.80	-	32.00	8.39	43.87			
PK	5.188G	104.65	Inf	-Inf	108.33	3	Horizontal	348	1.80	-	31.77	8.41	43.86			
AV	5.22G	94.31	Inf	-Inf	98.14	3	Horizontal	348	1.80	-	31.58	8.43	43.84			
PK	5.352G	69.73	74.00	-4.27	73.63	3	Horizontal	348	1.80	-	31.40	8.47	43.77			
AV	5.352G	53.73	54.00	-0.27	57.63	3	Horizontal	348	1.80	-	31.40	8.47	43.77			
PK	5.495G	62.58	68.20	-5.62	65.91	3	Horizontal	348	1.80	-	31.78	8.59	43.70			

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

5250MHz Straddle 5.25-5.35GHz_TX



EUT_Y_2TX
Setting 70
02-D-G-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	10.49352G	46.09	68.20	-22.11	62.50	3	Vertical	17	2.31	-	38.29	12.03	66.73			
PK	15.7358G	46.02	74.00	-27.98	57.79	3	Vertical	75	2.63	-	37.53	14.60	63.90			
AV	15.73156G	35.99	54.00	-18.01	47.75	3	Vertical	75	2.63	-	37.54	14.60	63.90			