Testing Laboratory 3787

RADIO TEST REPORT

FCC ID	:	UDX-600201010
Equipment	:	Cisco Wireless 9176D1 Series Wi-Fi 7 Access Point
Brand Name	:	CISCO
Model Name	:	CW9176D1
Applicant	:	Cisco Systems, Inc. 170 West Tasman Drive, San Jose, CA 95134 USA
Manufacturer	:	Cisco Systems, Inc. 170 West Tasman Drive, San Jose, CA 95134 USA
Standard	:	47 CFR FCC Part 15.407

The product was received on Mar. 07, 2024, and testing was started from Apr. 22, 2024 and completed on Jul. 12, 2024. 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 C63.10-2013 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

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History of this test report

Report No.	Version	Description	Issued Date
FR430535AI	01	Initial issue of report	Nov. 05, 2024
FR430535AI	02	Revising typo for ITU-Code.	Nov. 26, 2024

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/manufacturer who shall bear all the risks of non-compliance that may potentially occur if measurement uncertainty is taken into account.
2. The measurement uncertainty please refer to each test result in the chapter "Measurement Uncertainty".

Disclaimer:

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

Reviewed by: Sam Chen
Report Producer: Wendy Pan

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]
5150-5250	n (HT40), ac (VHT40), ax (HEW40), be (EHT40)	5190-5230	38-46 [2]
5150-5250	ac (VHT80), ax (HEW80), be (EHT80)	5210	42 [1]

For Radio 1

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11a	20	1, 2, 4TX/4RX
5.15-5.25GHz	802.11n HT20	20	1, 2, 4TX/4RX
5.15-5.25GHz	802.11n HT20-BF	20	2, 4TX/4RX
5.15-5.25GHz	802.11ac VHT20	20	1, 2, 4TX/4RX
5.15-5.25GHz	802.11ac VHT20-BF	20	2, 4TX/4RX
5.15-5.25GHz	802.11ax HEW20	20	1, 2, 4TX/4RX
5.15-5.25GHz	802.11ax HEW20-BF	20	2, 4TX/4RX
5.15-5.25GHz	802.11be EHT20	20	1, 2, 4TX/4RX
5.15-5.25GHz	802.11be EHT20-BF	20	2, 4TX/4RX
5.15-5.25GHz	802.11n HT40	40	1, 2, 4TX/4RX
5.15-5.25GHz	802.11n HT40-BF	40	2, 4TX/4RX
5.15-5.25GHz	802.11ac VHT40	40	1, 2, 4TX/4RX
5.15-5.25GHz	802.11ac VHT40-BF	40	2, 4TX/4RX
5.15-5.25GHz	802.11ax HEW40	40	1, 2, 4TX/4RX
5.15-5.25GHz	802.11ax HEW40-BF	40	2, 4TX/4RX
5.15-5.25GHz	802.11be EHT40	40	1, 2, 4TX/4RX
5.15-5.25GHz	802.11be EHT40-BF	40	2, 4TX/4RX
5.15-5.25GHz	802.11ac VHT80	80	1, 2, 4TX/4RX
5.15-5.25GHz	802.11ac VHT80-BF	80	2, 4TX/4RX
5.15-5.25GHz	802.11ax HEW80	80	1, 2, 4TX/4RX
5.15-5.25GHz	802.11ax HEW80-BF	80	2, 4TX/4RX
5.15-5.25GHz	802.11be EHT80	80	1, 2, 4TX/4RX

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11be EHT80-BF	80	2, 4TX/4RX

For Radio 2

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11a	20	1, 2, 4TX/4RX
5.15-5.25GHz	802.11n HT20	20	1, 2, 4TX/4RX
5.15-5.25GHz	802.11n HT20-BF	20	2, 4TX/4RX
5.15-5.25GHz	802.11ac VHT20	20	1, 2, 4TX/4RX
5.15-5.25GHz	802.11ac VHT20-BF	20	2, 4TX/4RX
5.15-5.25GHz	802.11ax HEW20	20	1, 2, 4TX/4RX
5.15-5.25GHz	802.11ax HEW20-BF	20	2, 4TX/4RX
5.15-5.25GHz	802.11be EHT20	20	1, 2, 4TX/4RX
5.15-5.25GHz	802.11be EHT20-BF	20	2, 4TX/4RX
5.15-5.25GHz	802.11n HT40	40	1, 2, 4TX/4RX
5.15-5.25GHz	802.11n HT40-BF	40	2, 4TX/4RX
5.15-5.25GHz	802.11ac VHT40	40	1, 2, 4TX/4RX
5.15-5.25GHz	802.11ac VHT40-BF	40	2, 4TX/4RX
5.15-5.25GHz	802.11ax HEW40	40	1, 2, 4TX/4RX
5.15-5.25GHz	802.11ax HEW40-BF	40	2, 4TX/4RX
5.15-5.25GHz	802.11be EHT40	40	1, 2, 4TX/4RX
5.15-5.25GHz	802.11be EHT40-BF	40	2, 4TX/4RX
5.15-5.25GHz	802.11ac VHT80	80	1, 2, 4TX/4RX
5.15-5.25GHz	802.11ac VHT80-BF	80	2, 4TX/4RX
5.15-5.25GHz	802.11ax HEW80	80	1, 2, 4TX/4RX
5.15-5.25GHz	802.11ax HEW80-BF	80	2, 4TX/4RX
5.15-5.25GHz	802.11be EHT80	80	1, 2, 4TX/4RX
5.15-5.25GHz	802.11be EHT80-BF	80	2, 4TX/4RX

For Radio 4(Pine Scanning radio)

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11a	20	1TX/2RX
5.15-5.25GHz	802.11n HT20	20	1TX/2RX
5.15-5.25GHz	802.11ac VHT20	20	1TX/2RX
5.15-5.25GHz	802.11ax HEW20	20	1TX/2RX
5.15-5.25GHz	802.11n HT40	40	1TX/2RX
5.15-5.25GHz	802.11ac VHT40	40	1TX/2RX
5.15-5.25GHz	802.11ax HEW40	40	1TX/2RX
5.15-5.25GHz	802.11ac VHT80	80	1TX/2RX
5.15-5.25GHz	802.11ax HEW80	80	1TX/2RX

MRU (static preamble puncturing)

For Multi-RU:

RU-tone	Bandwidth (MHz)				5GHz Test CH
	80				UNII-1
					CH42
242+242(MCS0)	242			242	V
242+242(MCS4)	242			242	V
484+242(MCS0)	484			242	V
484+242(MCS4)	484			242	V

For Puncturing:

RU-tone	Configuration	Bandwidth (MHz)				5GHz Test CH
		80				UNII-1
						CH42
484+242	1		242	484		--
	2	242		484		V
	3	484			242	V
	4	484		242		V

Note:
- 11a, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- VHT20, VHT40, VHT80 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- HEW20, HEW40, HEW80 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- EHT20, EHT40, EHT80 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 unwanted emission testing
5. Confirm whether the worst MRU(static preamble puncturing) configuration setting in steps 3 1and 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	4	WNC	95XPAD15.G20	Dipole	I-PEX	Note 1	2.4GHz, 5GHz UNII 1~2A (Radio 1)
2	3	WNC	95XPAD15.G21	Dipole	I-PEX		
3	1	WNC	95XPAD15.G22	Dipole	I-PEX		
4	2	WNC	95XPAD15.G23	Dipole	I-PEX		
5	1	WNC	95XPAD15.G24	Dipole	I-PEX		5GHz UNII 1~3 or UNII 2C~3 only (Radio 2)
6	2	WNC	95XPAD15.G24	Dipole	I-PEX		
7	3	WNC	95XPAD15.G26	Dipole	I-PEX		
8	4	WNC	95XPAD15.G26	Dipole	I-PEX		
9	1	WNC	95XPAD15.G28	Dipole	I-PEX		6GHz UNII 5~8 (Radio 3)
10	3	WNC	95XPAD15.G30	Dipole	I-PEX		
11	4	WNC	95XPAD15.G31	Dipole	I-PEX		
12	2	WNC	95XPAD15.G29	Dipole	I-PEX		
13	1	WNC	95XPAD15.G34	Dipole	I-PEX		2.4GHz, 5GHz UNII 1~3, 6GHz UNII 5~8 (Radio 4(Pine Scanning radio))
14	2	WNC	95XPAD15.G35	Dipole	I-PEX		
15	1	WNC	95XPAD15.G32	loop	I-PEX		Bluetooth and Zigbee (Radio 5)
16	1	WNC	95XPAD15.G33	PIFA	I-PEX	1.16GHz~1.19GHz: 2.05 1.56GHz~1.59GHz: 1.92	GPS (Radio 6)
17	1	WNC	95XPAD15.G37	Patch	I-PEX	6.5	UWB (Radio 7)
18	2	WNC			I-PEX	7.0	

Note 1:

Ant.	Antenna Gain (dBi)								
	WLAN 2.4GHz (Radio 1)	WLAN 5GHz UNII 1~2A (Radio 1)							
		5.2GHz		5.3GHz					
1	6.7	4.23		4.64					
2	6.96	5.45		5.05					
3	6.72	6.52		5.7					
4	6.96	4.06		4.21					
Ant.	WLAN 5GHz UNII 1~3 (Radio 2)								
	5.2GHz	5.3GHz		5.6GHz		5.785GHz			
5	6.21	5.73		7.11		6.39			
6	4.56	4.46		5.7		6.19			
7	5.8	5.89		7.2		6.62			
8	3.9	4.02		5.38		5.11			
Ant.	WLAN 6GHz UNII 5~8 (Radio 3)								
	6.175GHz	6.475GHz		6.695GHz		6.995GHz			
9	5.86	7.14		6.85		6.41			
10	5.4	6.24		5.99		5.87			
11	5.64	6.22		5.45		6.4			
12	5.54	6.43		5.64		6.44			
Ant.	WLAN 2.4GHz/5GHz UNII 1~3/WLAN 6GHz UNII 5~8 (Radio 4(Pine Scanning radio))								
	2.45GHz	5.2GHz	5.3GHz	5.6GHz	5.785GHz	6.175GHz	6.475GHz	6.695GHz	6.995GHz
13	8.02	3.93	4.57	5.47	5.9	7.71	7.64	6.98	6.54
14	8.15	4.82	4.94	4.26	5.26	6.47	7.73	6.59	6.5
Ant.	Bluetooth/Zigbee (Radio 5)								
15	6.92								

Note 2:

Item	Directional Gain (dBi)							
	WLAN 2.4GHz (Radio 1)	WLAN 5GHz UNII 1~2A (Radio 1)						
		5.2GHz		5.3GHz				
2T1S	8.53	6.52		5.7				
2T2S	6.96	6.52		5.7				
4T1S	10.12	8.28		8.25				
4T2S	7.12	6.52		5.7				
4T4S	6.96	6.52		5.7				
Item	WLAN 5GHz UNII 1~3 (Radio 2) / WLAN 6GHz UNII 5~8 (Radio 3)							
	5.2GHz	5.3GHz	5.6GHz	5.785GHz	6.175GHz	6.475GHz	6.695GHz	6.995GHz
2T1S	6.68	6.22	7.11	6.88	6.49	7.14	6.85	6.66
2T2S	6.21	5.73	7.11	6.39	5.86	7.14	6.85	6.44
4T1S	8.67	8.73	9.22	9.47	8.32	9.43	8.69	8.92
4T2S	6.21	5.89	7.2	6.62	5.86	7.14	6.85	6.44
4T4S	6.21	5.89	7.2	6.62	5.86	7.14	6.85	6.44

Note 3: The above information (excepting Ant. 1~15 antenna gain and directional gain) was declared by manufacturer.

Note 4: Radio 1~3: Maximum Directional Gain following KDB662911 D03.

For Radio 1

For 2.4GHz IEEE 802.11b/g/n/VHT/ax/be mode (1TX, 2TX, 4TX/4RX) and

For 5GHz (UNII 1~2A) IEEE 802.11a/n/ac/ax/be mode (1TX, 2TX, 4TX/4RX):

1TX

Only Port 1 can be use as transmitting antenna.

2TX

Port 1, Port 2 can be use as transmitting antenna.

Port 1, Port 2 could transmitting simultaneously.

4TX

Port 1, Port 2, Port 3 and Port 4 can be used as transmitting antenna.

Port 1, Port 2, Port 3 and Port 4 could transmit simultaneously.

4RX

Port 1, Port 2, Port 3, Port 4 can be used as receiving antennas.

Port 1, Port 2, Port 3, Port 4 could receive simultaneously.
For Radio 2
For 5GHz (UNII 1~3 or UNII 2C~3):
For IEEE 802.11a/n/ac/ax/be mode (1TX, 2TX, 4TX/4RX):
1TX
Only Port 1 can be use as transmitting antenna.
2TX
Port 1, Port 2 can be use as transmitting antenna.
Port 1, Port 2 could transmitting simultaneously.
4TX
Port 1, Port 2, Port 3 and Port 4 can be used as transmitting antenna.
Port 1, Port 2, Port 3 and Port 4 could transmit simultaneously.
4RX
Port 1, Port 2, Port 3, Port 4 can be used as receiving antennas.
Port 1, Port 2, Port 3, Port 4 could receive simultaneously.
For Radio 3
For 6GHz (UNII 5~8):
For IEEE 802.11ax/be mode (1TX, 2TX, 4TX/4RX):
1TX
Only Port 1 can be use as transmitting antenna.
2TX
Port 1, Port 2 can be use as transmitting antenna.
Port 1, Port 2 could transmitting simultaneously.
4TX
Port 1, Port 2, Port 3 and Port 4 can be used as transmitting antenna.
Port 1, Port 2, Port 3 and Port 4 could transmit simultaneously.
4RX
Port 1, Port 2, Port 3, Port 4 can be used as receiving antennas.
Port 1, Port 2, Port 3, Port 4 could receive simultaneously.
For Radio 4(Pine Scanning radio)
For 2.4GHz:
For IEEE 802.11b/g/n/VHT/ax mode (1TX/2RX):
Only Port 1 can be used as transmitting/receiving functions.
Port 1~2 could receive simultaneously.
For 5GHz (UNII 1~3):
For IEEE 802.11a/n/ac/ax mode (1TX/2RX):
Only Port 1 can be used as transmitting/receiving functions.
Port 1~2 could receive simultaneously.
For 6GHz (UNII 5~8):
For IEEE 802.11ax mode (1TX/2RX):
Only Port 1 can be used as transmitting/receiving functions.
Port 1~2 could receive simultaneously.
For Radio 5:
For Bluetooth/Zigbee mode (1TX/1RX)
Only Port 1 can be used as transmitting/receiving functions.
For Radio 6:
For GPS (1TX/1RX)
Only Port 1 can be used as transmitting/receiving functions.
For Radio 7:
For UWB (1TX/2RX)
Only Port 1 can be used as transmitting functions.
Port 1~2 can be used as receiving antennas.
Port 1~2 could receive simultaneously.

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_Nss1,(6Mbps)	0.992	0.03	1.977m	10
802.11be EHT20_Nss1,(MCS0)	0.973	0.12	5.137m	300
802.11be EHT40_Nss1,(MCS0)	0.982	0.08	5.301m	10
802.11be EHT80_Nss1,(MCS14)	0.982	0.08	5.144m	10
802.11be EHT20-BF_Nss1,(MCS0)	0.985	0.07	5.136m	10
802.11be EHT40-BF_Nss1,(MCS0)	0.974	0.11	5.301m	300
802.11be EHT80-BF_Nss1,(MCS14)	0.976	0.11	5.144m	300

For Radio 2

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11a_Nss1,(6Mbps)	0.992	0.03	1.977m	10
802.11be EHT20_Nss1,(MCS0)	0.981	0.08	5.137m	10
802.11be EHT40_Nss1,(MCS0)	0.998	0.01	5.453m	10
802.11be EHT80_Nss1,(MCS14)	0.997	0.01	5.448m	10
802.11be EHT20-BF_Nss1,(MCS0)	0.981	0.08	5.137m	10
802.11be EHT40-BF_Nss1,(MCS0)	0.998	0.01	5.453m	10
802.11be EHT80-BF_Nss1,(MCS14)	0.997	0.01	5.448m	10

For Radio 4(Pine Scanning radio)

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11a_Nss1,(6Mbps)	0.949	0.23	1.977m	1k
802.11ax HEW20_Nss1,(MCS0)	0.797	0.99	5.446m	300
802.11ax HEW40_Nss1,(MCS0)	0.795	1	5.446m	300
802.11ax HEW80_Nss1,(MCS0)	0.794	1	5.446m	300

For Multi-RU
For Radio 1

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT80_Nss1,(MCS0),RU484+RU242	0.812	0.9	1.761m	1k
802.11be EHT80_Nss1,(MCS0),RU242+RU242	0.896	0.48	2.744m	1k

For Radio 2

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT80_Nss1,(MCS0),RU484+RU242	0.885	0.53	2.745m	1k
802.11be EHT80_Nss1,(MCS0),RU242+RU242	0.883	0.54	2.745m	1k

For Puncturing
For Radio 1

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT80_Nss1,(MCS14),RU484+RU242	0.976	0.11	5.356m	300

For Radio 2

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT80_Nss1,(MCS14),RU484+RU242	0.981	0.08	5.357m	10

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 802.11n/VHT/ax/be WLAN 2.4GHz(Radio 1), 802.11n/11ac/11ax/11be WLAN 5GHz (Radio1 and Radio 2) and 802.11ax/11be WLAN 6GHz(Radio 3).			
Weather Band	☒	With 5600~5650MHz	☐	Without 5600~5650MHz
TPC Function	☒	With TPC	☐	Without TPC
Channel Puncturing Function	☒	Supported Static Puncturing (For Radio 1, 2)		
	☐	Supported Dynamic Puncturing		
	☒	Unsupported (For Radio 4(Pine Scanning radio))		
Support RU	☒	Full RU (For Radio 1, 2, 4)	☒	Partial RU (For Radio 1, 2)
Test Software Version	For Full RU: QSPR v6.00.00110.1 For Partial RU: QRCT v4.0.95.1			

Note: The above information was declared by manufacturer.

1.1.6 Table for Radio function

Function / Radio	WLAN 2.4GHz	WLAN 5GHz	WLAN 6GHz	Bluetooth	Zigbee	GPS	UWB
1	V	V (UNII 1~2A)	-	-	-	-	-
2	-	V (UNII 2C~3/ UNII 1~3)	-	-	-	-	-
3	-	-	V	-	-	-	-
4 (Pine Scanning radio)	V	V (UNII 1~3)	V	-	-	-	-
5	-	-	-	V	V	-	-
6	-	-	-	-	-	V	-
7	-	-	-	-	-	-	V

Note1: The above information was declared by manufacturer.
Note2: For WLAN 2.4GHz: The Radio 1 and Radio 4(Pine Scanning radio) can't operate at the same frequency.
For WLAN 5GHz: The Radio 1, 2 and Radio 4(Pine Scanning radio) can't operate at the same frequency.
For WLAN 6GHz: The Radio 3 and Radio 4(Pine Scanning radio) can't operate at the same frequency simultaneously.

1.1.7 Table for Multiple Listing

Equipment Name	Model Name	SW	Frequencies supported by 320MHz
Cisco Wireless 9176D1 Series Wi-Fi 7 Access Point	CW9176D1	Cisco	6105, 6265, 6425, 6745 MHz
		Meraki	6105, 6265, 6425, 6585, 6745, 6905 MHz

Note: The above information was declared by manufacturer.

1.1.8 Table for EUT Support Function

Function	Supports Band
AP Router	2.4GHz, 5GHz UNII 1~3, 6GHz UNII 5~8, Bluetooth, Zigbee, UWB and GPS
Mesh	6GHz UNII 5~8

Note: The above information was declared by manufacturer.

1.1.9 Table for EUT Operation Function

Mode	Operation Function
1	Radio 1 WLAN 2.4GHz + Radio 2 WLAN 5GHz (UNII 2C~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 2.4GHz + Radio 5 Bluetooth + Radio 7 UWB
2	Radio 1 WLAN 2.4GHz + Radio 2 WLAN 5GHz (UNII 2C~3)+ Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 5GHz + Radio 5 Bluetooth + Radio 7 UWB
3	Radio 1 WLAN 2.4GHz + Radio 2 WLAN 5GHz (UNII 2C~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 6GHz + Radio 5 Bluetooth + Radio 7 UWB
4	Radio 1 WLAN 2.4GHz + Radio 2 WLAN 5GHz (UNII 2C~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 2.4GHz + Radio 5 Zigbee + Radio 7 UWB
5	Radio 1 WLAN 2.4GHz + Radio 2 WLAN 5GHz (UNII 2C~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 5GHz + Radio 5 Zigbee + Radio 7 UWB
6	Radio 1 WLAN 2.4GHz + Radio 2 WLAN 5GHz (UNII 2C~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 6GHz + Radio 5 Zigbee + Radio 7 UWB
7	Radio 1 WLAN 2.4GHz + Radio 2 WLAN 5GHz (UNII 1~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 2.4GHz + Radio 5 Bluetooth + Radio 7 UWB
8	Radio 1 WLAN 2.4GHz + Radio 2 WLAN 5GHz (UNII 1~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 5GHz + Radio 5 Bluetooth + Radio 7 UWB
9	Radio 1 WLAN 2.4GHz + Radio 2 WLAN 5GHz (UNII 1~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 6GHz + Radio 5 Bluetooth + Radio 7 UWB
10	Radio 1 WLAN 2.4GHz + Radio 2 WLAN 5GHz (UNII 1~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 2.4GHz + Radio 5 Zigbee + Radio 7 UWB
11	Radio 1 WLAN 2.4GHz + Radio 2 WLAN 5GHz (UNII 1~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 5GHz + Radio 5 Zigbee + Radio 7 UWB
12	Radio 1 WLAN 2.4GHz + Radio 2 WLAN 5GHz (UNII 1~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 6GHz + Radio 5 Zigbee + Radio 7 UWB
13	Radio 1 WLAN 5GHz (UNII 1~2A) + Radio 2 WLAN 5GHz (UNII 2C~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 2.4GHz + Radio 5 Bluetooth + Radio 7 UWB
14	Radio 1 WLAN 5GHz (UNII 1~2A) + Radio 2 WLAN 5GHz (UNII 2C~3)+ Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 5GHz + Radio 5 Bluetooth + Radio 7 UWB
15	Radio 1 WLAN 5GHz (UNII 1~2A) + Radio 2 WLAN 5GHz (UNII 2C~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 6GHz + Radio 5 Bluetooth + Radio 7 UWB
16	Radio 1 WLAN 5GHz (UNII 1~2A) + Radio 2 WLAN 5GHz (UNII 2C~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 2.4GHz + Radio 5 Zigbee + Radio 7 UWB
17	Radio 1 WLAN 5GHz (UNII 1~2A) + Radio 2 WLAN 5GHz (UNII 2C~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 5GHz + Radio 5 Zigbee + Radio 7 UWB
18	Radio 1 WLAN 5GHz (UNII 1~2A) + Radio 2 WLAN 5GHz (UNII 2C~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 6GHz + Radio 5 Zigbee + Radio 7 UWB
19	Radio 1 WLAN 5GHz (UNII 1~2A) + Radio 2 WLAN 5GHz (UNII 1~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 2.4GHz + Radio 5 Bluetooth + Radio 7 UWB
20	Radio 1 WLAN 5GHz (UNII 1~2A) + Radio 2 WLAN 5GHz (UNII 1~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 5GHz + Radio 5 Bluetooth + Radio 7 UWB
21	Radio 1 WLAN 5GHz (UNII 1~2A) + Radio 2 WLAN 5GHz (UNII 1~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 6GHz + Radio 5 Bluetooth + Radio 7 UWB
22	Radio 1 WLAN 5GHz (UNII 1~2A) + Radio 2 WLAN 5GHz (UNII 1~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 2.4GHz + Radio 5 Zigbee + Radio 7 UWB
23	Radio 1 WLAN 5GHz (UNII 1~2A) + Radio 2 WLAN 5GHz (UNII 1~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 5GHz + Radio 5 Zigbee + Radio 7 UWB
24	Radio 1 WLAN 5GHz (UNII 1~2A) + Radio 2 WLAN 5GHz (UNII 1~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 6GHz + Radio 5 Zigbee + Radio 7 UWB

Note: 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 C63.10-2013
- 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 (Test Mode: Mode 1~3)	TH02-CB	KJ Chang	22.7~23.6 / 64~66	Apr. 30, 2024~ May 22, 2024
RF Conducted (Test Mode: Mode 4~15)	TH02-CB	KJ Chang	22.7~23.6 / 64~66	Jul. 01, 2024~ Jul. 12, 2024
Radiated below 1GHz	03CH04-CB	Mark Hsu	22.7-23.8 / 56-59	Jun. 07, 2024
Radiated above 1GHz (Test Mode: Mode 1~3)	03CH01-CB	Mark Hsu	22-23 / 55-58	Apr. 22, 2024~ May 11, 2024
	03CH04-CB		22.7-23.8 / 56-59	
	03CH06-CB		21.4-22.5 / 55-58	
Radiated above 1GHz (Test Mode: Mode 4~7)	03CH01-CB	Mark Hsu	22-23 / 55-58	Jun. 24, 2024~ Jul. 12, 2024
	03CH04-CB		22.7-23.8 / 56-59	Jun. 24, 2024~ Jul. 12, 2024
	03CH06-CB		21.4-22.5 / 55-58	Jun. 24, 2024~ Jul. 12, 2024
AC Conduction	CO02-CB	Gray Lee	20~21 / 61~62	Jun. 17, 2024

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)

Before test date: May 28, 2024

Test Items	Uncertainty	Remark
Radiated Emission (1GHz ~ 18GHz)	4.1 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.2 dB	Confidence levels of 95%
Conducted Emission	3.1 dB	Confidence levels of 95%
Output Power Measurement	0.8 dB	Confidence levels of 95%
Power Density Measurement	3.1 dB	Confidence levels of 95%
Bandwidth Measurement	2.2%	Confidence levels of 95%

After test date: May 27, 2024

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)	4.2 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	4.2 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.0 dB	Confidence levels of 95%
Conducted Emission	3.1 dB	Confidence levels of 95%
Output Power Measurement	0.8 dB	Confidence levels of 95%
Power Density Measurement	3.1 dB	Confidence levels of 95%
Bandwidth Measurement	2.1 %	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)_1TX
5180MHz
5200MHz
5240MHz
802.11be EHT20_Nss1,(MCS0)_1TX
5180MHz
5200MHz
5240MHz
802.11be EHT40_Nss1,(MCS0)_1TX
5190MHz
5230MHz
802.11be EHT80_Nss1,(MCS14)_1TX
5210MHz
802.11a_Nss1,(6Mbps)_2TX
5180MHz
5200MHz
5240MHz
802.11be EHT20_Nss1,(MCS0)_2TX
5180MHz
5200MHz
5240MHz
802.11be EHT40_Nss1,(MCS0)_2TX
5190MHz
5230MHz
802.11be EHT80_Nss1,(MCS14)_2TX
5210MHz
802.11a_Nss1,(6Mbps)_4TX
5180MHz
5200MHz
5240MHz
802.11be EHT20_Nss1,(MCS0)_4TX
5180MHz
5200MHz
5240MHz
802.11be EHT40_Nss1,(MCS0)_4TX
5190MHz
5230MHz
802.11be EHT80_Nss1,(MCS14)_4TX
5210MHz
802.11be EHT20-BF_Nss1,(MCS0)_2TX
5180MHz
5200MHz

5240MHz
802.11be EHT40-BF_Nss1,(MCS0)_2TX
5190MHz
5230MHz
802.11be EHT80-BF_Nss1,(MCS14)_2TX
5210MHz
802.11be EHT20-BF_Nss1,(MCS0)_4TX
5180MHz
5200MHz
5240MHz
802.11be EHT40-BF_Nss1,(MCS0)_4TX
5190MHz
5230MHz
802.11be EHT80-BF_Nss1,(MCS14)_4TX
5210MHz

For Radio 2

Mode
802.11a_Nss1,(6Mbps)_1TX
5180MHz
5200MHz
5240MHz
802.11be EHT20_Nss1,(MCS0)_1TX
5180MHz
5200MHz
5240MHz
802.11be EHT40_Nss1,(MCS0)_1TX
5190MHz
5230MHz
802.11be EHT80_Nss1,(MCS14)_1TX
5210MHz
802.11a_Nss1,(6Mbps)_2TX
5180MHz
5200MHz
5240MHz
802.11be EHT20_Nss1,(MCS0)_2TX
5180MHz
5200MHz
5240MHz
802.11be EHT40_Nss1,(MCS0)_2TX
5190MHz
5230MHz
802.11be EHT80_Nss1,(MCS14)_2TX
5210MHz
802.11a_Nss1,(6Mbps)_4TX
5180MHz
5200MHz
5240MHz
802.11be EHT20_Nss1,(MCS0)_4TX
5180MHz
5200MHz
5240MHz
802.11be EHT40_Nss1,(MCS0)_4TX
5190MHz
5230MHz
802.11be EHT80_Nss1,(MCS14)_4TX
5210MHz
802.11be EHT20-BF_Nss1,(MCS0)_2TX
5180MHz
5200MHz
5240MHz
802.11be EHT40-BF_Nss1,(MCS0)_2TX
5190MHz
5230MHz
802.11be EHT80-BF_Nss1,(MCS14)_2TX
5210MHz

802.11be EHT20-BF_Nss1,(MCS0)_4TX
5180MHz
5200MHz
5240MHz
802.11be EHT40-BF_Nss1,(MCS0)_4TX
5190MHz
5230MHz
802.11be EHT80-BF_Nss1,(MCS14)_4TX
5210MHz

For Radio 4(Pine Scanning radio)

Mode
802.11a_Nss1,(6Mbps)_1TX
5180MHz
5200MHz
5240MHz
802.11ax HEW20_Nss1,(MCS0)_1TX
5180MHz
5200MHz
5240MHz
802.11ax HEW40_Nss1,(MCS0)_1TX
5190MHz
5230MHz
802.11ax HEW80_Nss1,(MCS0)_1TX
5210MHz

For Multi-RU
For Radio 1

Mode
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX
5210MHz
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_1TX
5210MHz
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX
5210MHz
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX
5210MHz
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX
5210MHz
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX
5210MHz

For Radio 2

Mode
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX
5210MHz
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_1TX
5210MHz
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX
5210MHz
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX
5210MHz
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX
5210MHz
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX
5210MHz

For Puncturing
For Radio 1

Mode
802.11be EHT80_Nss1,(MCS14),RU484+RU242 CP 3_1TX
5210MHz
802.11be EHT80_Nss1,(MCS14),RU484+RU242 CP 3_2TX
5210MHz
802.11be EHT80_Nss1,(MCS14),RU484+RU242 CP 3_4TX
5210MHz

For Radio 2

Mode
802.11be EHT80_Nss1,(MCS14),RU484+RU242 CP 3_1TX
5210MHz
802.11be EHT80_Nss1,(MCS14),RU484+RU242 CP 3_2TX
5210MHz
802.11be EHT80_Nss1,(MCS14),RU484+RU242 CP 3_4TX
5210MHz

Note:
- For Radio 1, 2: Evaluated EHT20/EHT40/EHT80 mode only due to the similar modulation. The power setting of HT20/VHT20/HEW20/HT40/VHT40/HEW40/VHT80/HEW80 mode are the same or lower than EHT20/EHT40/EHT80.
- For Radio 4(Pine Scanning radio): Evaluated HEW20/HEW40/HEW80 mode only due to the similar modulation. The power setting of HT20/VHT20/HT40/VHT40/VHT80 mode are the same or lower than HEW20/HEW40/HEW80.
- 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.
- The puncturing/MRU PSD < Full RU PSD, thus selected the worst case of each combination to perform Unwanted Emissions above 1GHz test.

2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral Test Voltage: 120Vac / 60Hz
Operating Mode	CTX
1	EUT + Radio 1 WLAN 2.4GHz + PoE 1
2	EUT + Radio 1 WLAN 2.4GHz + PoE 2
3	EUT + Radio 1 WLAN 2.4GHz + PoE 3
4	EUT + Radio 1 WLAN 2.4GHz + PoE 4
5	EUT + Radio 1 WLAN 2.4GHz + PoE 5
6	EUT + Radio 1 WLAN 2.4GHz + PoE 6
7	EUT + Radio 1 WLAN 2.4GHz + PoE 7
8	EUT + Radio 1 WLAN 2.4GHz + PoE 8
Mode 4 has been evaluated to be the worst case among Mode 1~8, thus measurement for Mode 9~16 will follow this same test mode.	
9	EUT + Radio 1 WLAN 5GHz (Low Band) + PoE 4
10	EUT + Radio 2 WLAN 5GHz + PoE 4
11	EUT + Radio 3 WLAN 6GHz + PoE 4
12	EUT + Radio 4(Pine Scanning radio) WLAN 2.4GHz + PoE 4
13	EUT + Radio 4(Pine Scanning radio) WLAN 5GHz + PoE 4
14	EUT + Radio 4(Pine Scanning radio) WLAN 6GHz + PoE 4
15	EUT + Radio 5 Bluetooth + PoE 4
16	EUT + Radio 5 Zigbee + PoE 4
For operating mode 9 is the worst case and it was record in this test report.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth Maximum Output Power
Test Condition	Conducted measurement at transmit chains
1	EUT + Radio 1
2	EUT + Radio 2
3	EUT + Radio 4(Pine Scanning radio)

The Worst Case Mode for Following Conformance Tests	
Tests Item	Power Spectral Density
Test Condition	Conducted measurement at transmit chains
1	EUT Full RU + Radio 1
2	EUT Full RU + Radio 2
3	EUT Full RU + Radio 4(Pine Scanning radio)
4	EUT Multi-RU + Radio 1 1TX
5	EUT Multi-RU + Radio 1 2TX
6	EUT Multi-RU + Radio 1 4TX
7	EUT Multi-RU + Radio 2 1TX
8	EUT Multi-RU + Radio 2 2TX
9	EUT Multi-RU + Radio 2 4TX
10	EUT Puncturing + Radio 1 1TX
11	EUT Puncturing + Radio 1 2TX
12	EUT Puncturing + Radio 1 4TX
13	EUT Puncturing + Radio 2 1TX
14	EUT Puncturing + Radio 2 2TX
15	EUT Puncturing + Radio 2 4TX

The Worst Case Mode for Following Conformance Tests	
Tests Item	Unwanted Emissions
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.
Operating Mode < 1GHz	CTX
After evaluating, the worst case was found at as below for Emissions in Unwanted Emissions above 1GHz. Thus, the measurement will follow this same test configuration.	
1	EUT in X axis + Radio 1 WLAN 2.4GHz + PoE 1
2	EUT in X axis + Radio 1 WLAN 2.4GHz + PoE 2
3	EUT in X axis + Radio 1 WLAN 2.4GHz + PoE 3
4	EUT in X axis + Radio 1 WLAN 2.4GHz + PoE 4
5	EUT in X axis + Radio 1 WLAN 2.4GHz + PoE 5
6	EUT in X axis + Radio 1 WLAN 2.4GHz + PoE 6
7	EUT in X axis + Radio 1 WLAN 2.4GHz + PoE 7
8	EUT in X axis + Radio 1 WLAN 2.4GHz + PoE 8
Mode 1 has been evaluated to be the worst case among Mode 1~8, thus measurement for Mode 9~16 will follow this same test mode.	
9	EUT in X axis + Radio 1 WLAN 5GHz (Low Band) + PoE 1
10	EUT in X axis + Radio 2 WLAN 5GHz + PoE 1
11	EUT in X axis + Radio 3 WLAN 6GHz + PoE 1
12	EUT in X axis + Radio 4(Pine Scanning radio) WLAN 2.4GHz + PoE 1
13	EUT in Y axis + Radio 4(Pine Scanning radio) WLAN 5GHz + PoE 1
14	EUT in Y axis + Radio 4(Pine Scanning radio) WLAN 6GHz + PoE 1
15	EUT in Z axis + Radio 5 Bluetooth + PoE 1
16	EUT in X axis + Radio 5 Zigbee + PoE 1
For operating mode 10 is the worst case and it was record in this test report.	

Operating Mode > 1GHz	CTX
After evaluating, and the worst case was found as below. So the measurement will follow this same test configuration.	
1	EUT in X axis for 1,2TX / EUT in Y axis for 4TX + Radio 1_Full RU
2	EUT in Y axis for 1,2TX / EUT in X axis for 4TX + Radio 2_Full RU
3	EUT in Y axis + Radio 4(Pine Scanning radio)_Full RU
4	EUT in X axis for 1,2TX / EUT in Y axis for 4TX + Radio 1_Multi-RU
5	EUT in Y axis for 1,2TX / EUT in X axis for 4TX + Radio 2_Multi-RU
6	EUT in X axis for 1,2TX / EUT in Y axis for 4TX + Radio 1_Puncturing
7	EUT in Y axis for 1,2TX / EUT in X axis for 4TX + Radio 2_Puncturing

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	
1	Radio 1 WLAN 2.4GHz + Radio 2 WLAN 5GHz (UNII 2C~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 2.4GHz + Radio 5 Bluetooth + Radio 7 UWB
2	Radio 1 WLAN 2.4GHz + Radio 2 WLAN 5GHz (UNII 2C~3)+ Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 5GHz + Radio 5 Bluetooth + Radio 7 UWB
3	Radio 1 WLAN 2.4GHz + Radio 2 WLAN 5GHz (UNII 2C~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 6GHz + Radio 5 Bluetooth + Radio 7 UWB
4	Radio 1 WLAN 2.4GHz + Radio 2 WLAN 5GHz (UNII 2C~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 2.4GHz + Radio 5 Zigbee + Radio 7 UWB
5	Radio 1 WLAN 2.4GHz + Radio 2 WLAN 5GHz (UNII 2C~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 5GHz + Radio 5 Zigbee + Radio 7 UWB
6	Radio 1 WLAN 2.4GHz + Radio 2 WLAN 5GHz (UNII 2C~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 6GHz + Radio 5 Zigbee + Radio 7 UWB
7	Radio 1 WLAN 2.4GHz + Radio 2 WLAN 5GHz (UNII 1~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 2.4GHz + Radio 5 Bluetooth + Radio 7 UWB
8	Radio 1 WLAN 2.4GHz + Radio 2 WLAN 5GHz (UNII 1~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 5GHz + Radio 5 Bluetooth + Radio 7 UWB
9	Radio 1 WLAN 2.4GHz + Radio 2 WLAN 5GHz (UNII 1~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 6GHz + Radio 5 Bluetooth + Radio 7 UWB
10	Radio 1 WLAN 2.4GHz + Radio 2 WLAN 5GHz (UNII 1~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 2.4GHz + Radio 5 Zigbee + Radio 7 UWB
11	Radio 1 WLAN 2.4GHz + Radio 2 WLAN 5GHz (UNII 1~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 5GHz + Radio 5 Zigbee + Radio 7 UWB
12	Radio 1 WLAN 2.4GHz + Radio 2 WLAN 5GHz (UNII 1~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 6GHz + Radio 5 Zigbee + Radio 7 UWB
13	Radio 1 WLAN 5GHz (UNII 1~2A) + Radio 2 WLAN 5GHz (UNII 2C~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 2.4GHz + Radio 5 Bluetooth + Radio 7 UWB
14	Radio 1 WLAN 5GHz (UNII 1~2A) + Radio 2 WLAN 5GHz (UNII 2C~3)+ Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 5GHz + Radio 5 Bluetooth + Radio 7 UWB
15	Radio 1 WLAN 5GHz (UNII 1~2A) + Radio 2 WLAN 5GHz (UNII 2C~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 6GHz + Radio 5 Bluetooth + Radio 7 UWB
16	Radio 1 WLAN 5GHz (UNII 1~2A) + Radio 2 WLAN 5GHz (UNII 2C~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 2.4GHz + Radio 5 Zigbee + Radio 7 UWB
17	Radio 1 WLAN 5GHz (UNII 1~2A) + Radio 2 WLAN 5GHz (UNII 2C~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 5GHz + Radio 5 Zigbee + Radio 7 UWB
18	Radio 1 WLAN 5GHz (UNII 1~2A) + Radio 2 WLAN 5GHz (UNII 2C~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 6GHz + Radio 5 Zigbee + Radio 7 UWB
19	Radio 1 WLAN 5GHz (UNII 1~2A) + Radio 2 WLAN 5GHz (UNII 1~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 2.4GHz + Radio 5 Bluetooth + Radio 7 UWB

20	Radio 1 WLAN 5GHz (UNII 1~2A) + Radio 2 WLAN 5GHz (UNII 1~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 5GHz + Radio 5 Bluetooth + Radio 7 UWB
21	Radio 1 WLAN 5GHz (UNII 1~2A) + Radio 2 WLAN 5GHz (UNII 1~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 6GHz + Radio 5 Bluetooth + Radio 7 UWB
22	Radio 1 WLAN 5GHz (UNII 1~2A) + Radio 2 WLAN 5GHz (UNII 1~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 2.4GHz + Radio 5 Zigbee + Radio 7 UWB
23	Radio 1 WLAN 5GHz (UNII 1~2A) + Radio 2 WLAN 5GHz (UNII 1~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 5GHz + Radio 5 Zigbee + Radio 7 UWB
24	Radio 1 WLAN 5GHz (UNII 1~2A) + Radio 2 WLAN 5GHz (UNII 1~3) + Radio 3 WLAN 6GHz + Radio 4(Pine Scanning radio) WLAN 6GHz + Radio 5 Zigbee + Radio 7 UWB
Refer to Sporton Test Report No.: FA430535AB for Co-location RF Exposure Evaluation.	

Note 1: The PoE is for measurement only, would not be marketed.

Their information as below:

Power	Brand	Model
PoE 1	Microsemi	PD-9001GR/AT/AC
PoE 2	PHIHONG	POE29U-1AT(PL)
PoE 3	DELTA	ADH-65AR B
PoE 4	PHIHONG	POEA33U-1ATE
PoE 5	PHIHONG	POE60U-1BT-X
PoE 6	PHIHONG	POE60U-BTA(X66M-R)
PoE 7	PHIHONG	POE60U-BTA(X664-R)
PoE 8	DELTA	ADH-65AR P

2.3 EUT Operation during Test

The EUT was programmed to be in continuously transmitting mode.

2.4 Accessories

Bracket*1

2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	PoE 4	PHIHONG	POEA33U-1ATE	N/A
B	PC	ASUS	S300TA	N/A
C	Flash disk3.0	Transcend	JetFlash-703	N/A

For Radiated:

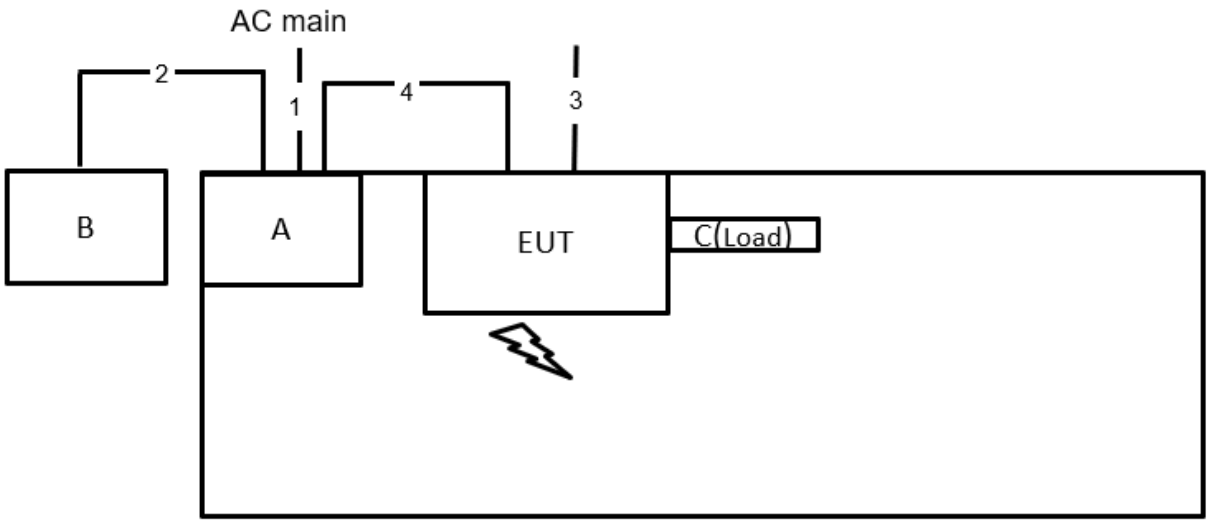
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Notebook	DELL	E4300	N/A
B	PoE 2	PHIHONG	POE29U-1AT(PL)	N/A

For RF Conducted:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Notebook	DELL	E4300	N/A
B	PoE 6	PHIHONG	POE60U-BTA(X66M-R)	N/A

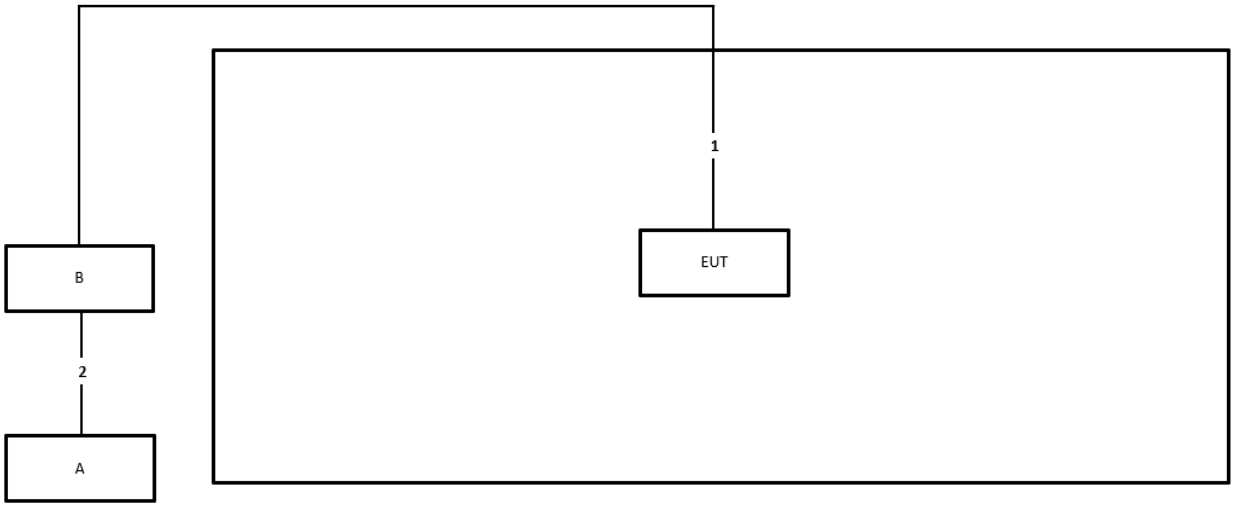
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



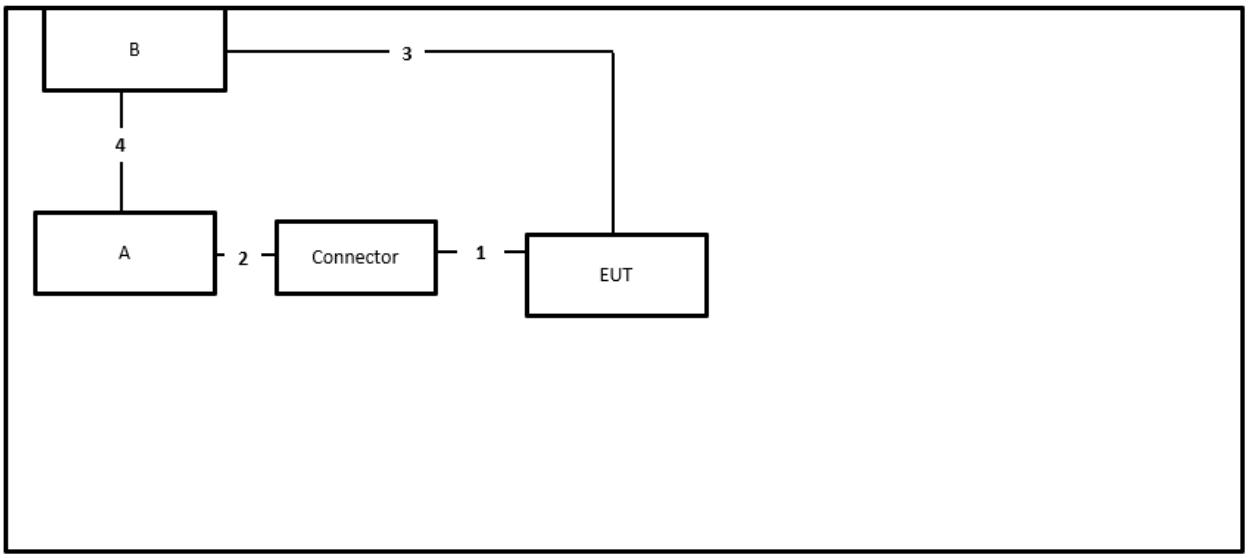
Item	Connection	Shielded	Length
1	Power cable	No	0.8m
2	Cat6 RJ-45 Cable	No	10m
3	Console cable	No	1.5m
4	Cat6 RJ-45 Cable	No	1.5m

Test Setup Diagram - Radiated Test < 1GHz



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

Test Setup Diagram - Radiated Test > 1GHz



Item	Connection	Shielded	Length
1	Console cable (RS-232 to RJ-45)	No	1m
2	Console cable (RS-232 to USB)	No	1m
3	RJ-45 cable	No	1m
4	RJ-45 cable	No	1m

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

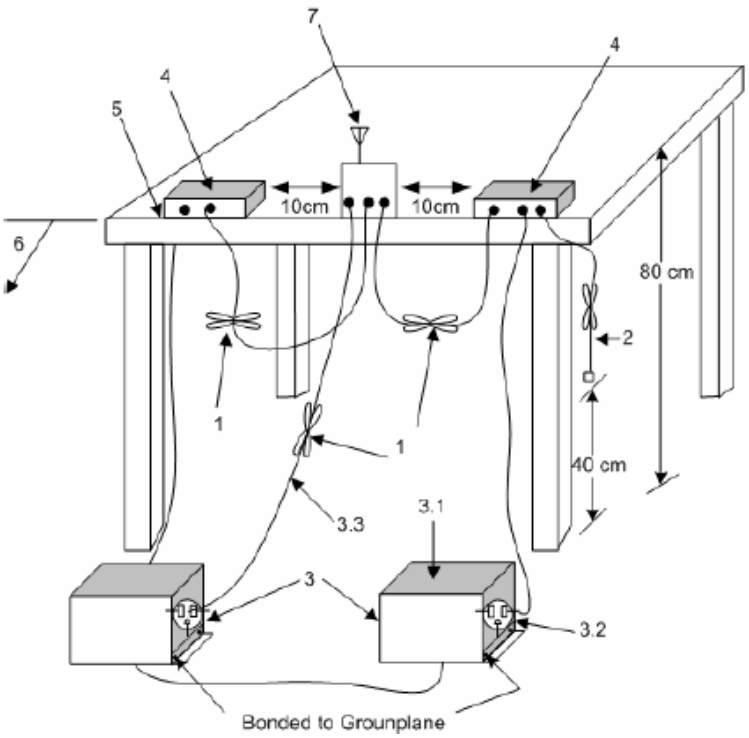
Refer a test equipment and calibration data table in this test report.

3.1.3 Test Procedures

Test Method
☒ Refer as ANSI C63.10-2013, clause 6.2 for AC power-line conducted emissions.

3.1.4 Test Setup

AC Power-line Conducted Emissions



1—Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 cm to 40 cm long.
2—The I/O cables that are not connected to an accessory shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.
3—EUT connected to one LISN. Unused LISN measuring port connectors shall be terminated in 50 Ω loads. LISN may be placed on top of, or immediately beneath, reference ground plane.
3.1—All other equipment powered from additional LISN(s).
3.2—A multiple-outlet strip may be used for multiple power cords of non-EUT equipment.
3.3—LISN at least 80 cm from nearest part of EUT chassis.
4—Non-EUT components of EUT system being tested.
5—Rear of EUT, including peripherals, shall all be aligned and flush with edge of tabletop.
6—Edge of tabletop shall be 40 cm removed from a vertical conducting plane that is bonded to the ground plane.
7—Antenna can be integral or detachable. If detachable, then the antenna shall be attached for this test.

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 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 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 ≥ 500kHz.
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 5.47-5.6 GHz band and 5.65-5.725 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 ≥ 500kHz.

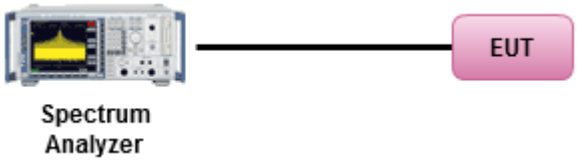
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

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

Emission Bandwidth


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:
	▪ 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)
☐	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, 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).
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.
☐	For the 5.47-5.6 GHz band and 5.65-5.725 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.
☐	For the 5.725-5.85 GHz band, 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).
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	
	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: $P_{total} = P_1 + P_2 + \ldots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$
☐	For radiated measurement.
	▪ Refer as FCC KDB 789033 D02 clause II A.1.F ”Antenna-port Conducted versus Radiated Testing”
	▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
	▪ Refer as FCC KDB 412172 D01 clause 2.2 for EIRP calculation.

3.3.4 Test Setup

Conducted Measurement (Power Meter)


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:
	▪ 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).
☐	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, the peak power spectral density (PPSD) ≤ 30 dBm/500kHz. If G_{TX} > 6 dBi, then PPSD= 30 – (G_{TX} – 6).
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° ≤ θ < 8° ; -13 − 0.716 (θ-8) dBW/MHz for 8° ≤ θ < 40° -35.9 − 1.22 (θ-40) dBW/MHz for 40° ≤ θ ≤ 45° ; -42 dBW/MHz for θ > 45°
☐	For the 5.47-5.6 GHz band and 5.65-5.725 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

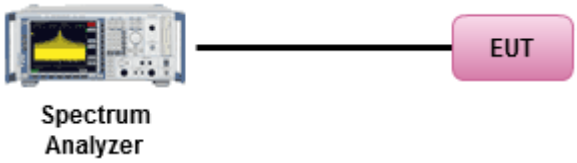
Refer a test equipment and calibration data table in this test report.

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, F)5) power spectral density can be measured using resolution bandwidths < 1 MHz provided that the results are integrated over 1 MHz bandwidth	
	[duty cycle ≥ 98% 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: $PPSD_{total} = PPSD_1 + PPSD_2 + \ldots + PPSD_n$ (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.	

Test Method	
	▪ Refer as FCC KDB 412172 D01 clause 2.2 for EIRP calculation.

3.4.4 Test Setup

Conducted Measurement


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).		

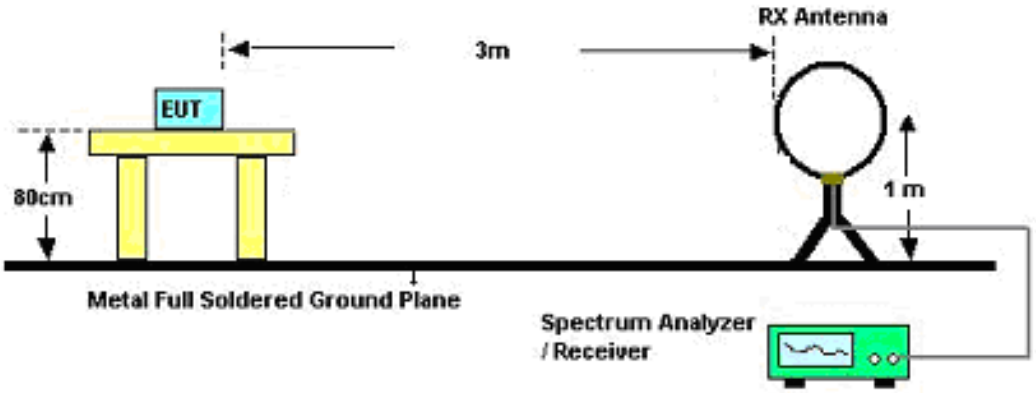
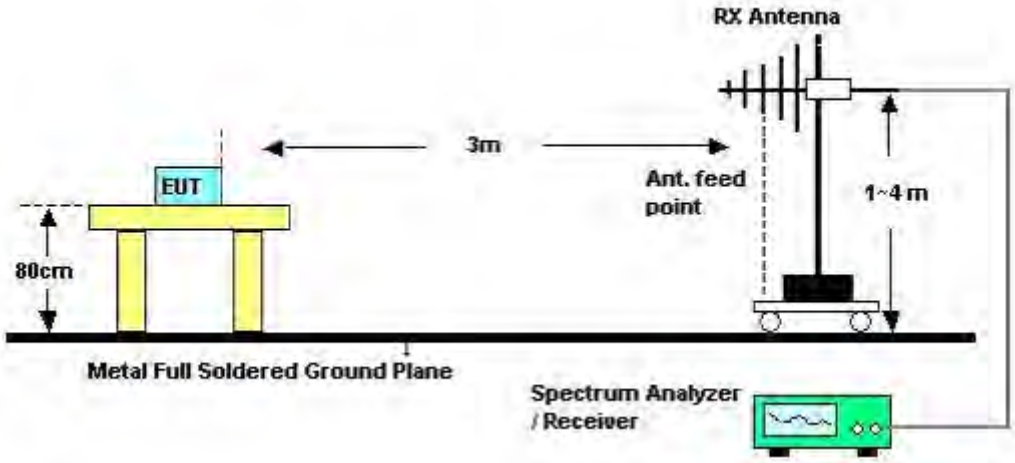
3.5.2 Measuring Instruments

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

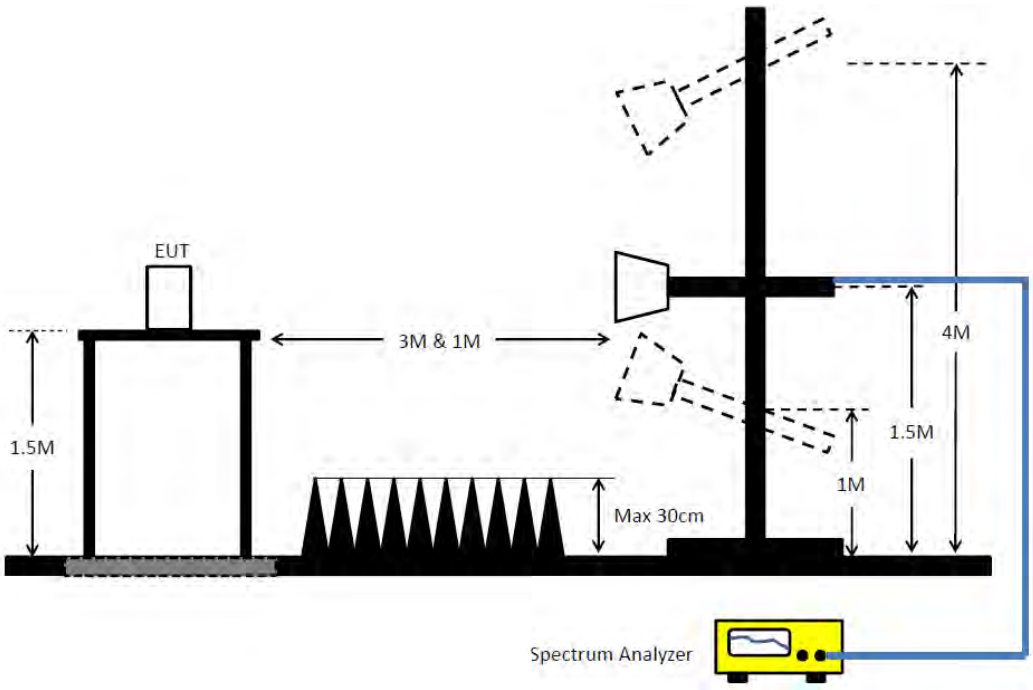
3.5.3 Test Procedures

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 ≥ 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 ≥ 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

Transmitter Radiated Unwanted Emissions
9kHz ~30MHz

30MHz~1GHz


Above 1GHz



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. 15, 2024	Apr. 14, 2025	Conduction (CO02-CB)
LISN	Schwarzbeck	NSLK 8127	8127478	9kHz ~ 30MHz	Dec. 29, 2023	Dec. 28, 2024	Conduction (CO02-CB)
EMI Receiver	Agilent	N9038A	MY52260140	9kHz ~ 8.4GHz	May 15, 2024	May 14, 2025	Conduction (CO02-CB)
COND Cable	Woken	Cable	2	0.15MHz ~ 30MHz	Oct. 17, 2023	Oct. 16, 2024	Conduction (CO02-CB)
Pulse Limiter	Schwarzbeck	VTSD 9561F-N	00378	9kHz ~ 30MHz	Oct. 17, 2023	Oct. 16, 2024	Conduction (CO02-CB)
Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conduction (CO02-CB)
Spectrum analyzer	R&S	FSV40	101027	9kHz~40GHz	Aug. 14, 2023	Aug. 13, 2024	Conducted (TH02-CB)
Power Sensor	Anritsu	MA2411B	1126203	300MHz~40GHz	Oct. 19, 2023	Oct. 18, 2024	Conducted (TH02-CB)
Power Meter	Anritsu	ML2495A	1210004	300MHz~40GHz	Oct. 19, 2023	Oct. 18, 2024	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-01	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-02	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-03	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-04	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-05	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH02-CB)
Switch	SPTCB	SP-SWI	SWI-02	1 –26.5 GHz	Oct. 03, 2023	Oct. 02, 2024	Conducted (TH02-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conducted (TH02-CB)
Loop Antenna	Teseq	HLA 6121	65417	9kHz - 30 MHz	Oct. 13, 2023	Oct. 12, 2024	Radiation (03CH04-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH04-CB	30 MHz ~ 1 GHz	Aug. 01, 2023	Jul. 31, 2024	Radiation (03CH04-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH04-CB	1GHz ~18GHz 3m	Feb. 22, 2024	Feb. 21, 2025	Radiation (03CH04-CB)
BILOG ANTENNA with 6 dB attenuator	Schaffner & EMCI	CBL6112B & N-6-06	22021&AT-N0607	30MHz ~ 1GHz	Oct. 07, 2023	Oct. 06, 2024	Radiation (03CH04-CB)
Horn Antenna	ETS·Lindgren	3115	00143147	750MHz~18GHz	Oct. 04, 2023	Oct. 03, 2024	Radiation (03CH04-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 04, 2023	Sep. 03, 2024	Radiation (03CH04-CB)
Pre-Amplifier	EMCI	EMC330N	980391	20MHz ~ 3GHz	May 22, 2024	May 21, 2025	Radiation (03CH04-CB)
Pre-Amplifier	SGH	SGH5265	20211115-1	1~ 26.5GHz	Jan. 17, 2024	Jan. 16, 2025	Radiation (03CH04-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 24, 2023	Nov. 23, 2024	Radiation (03CH04-CB)
Spectrum Analyzer	R&S	FSP40	100142	9kHz~40GHz	Mar. 19, 2024	Mar. 18, 2025	Radiation (03CH04-CB
EMI Test Receiver	R&S	ESR7	102171	9kHz ~ 7GHz	Jul. 26, 2023	Jul. 25, 2024	Radiation (03CH04-CB
RF Cable-low	Woken	RG402	Low Cable-03+67	30MHz – 1GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH04-CB)
RF Cable-high	Woken	RG402	High Cable-21	1GHz - 18GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH04-CB)
RF Cable-high	Woken	RG402	High Cable-21+67	1GHz - 18GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH04-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Jan. 11, 2024	Jan. 10, 2025	Radiation (03CH04-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH04-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH01-CB	1GHz ~18GHz 3m	May 05, 2023	May 04, 2024	Radiation (03CH01-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH01-CB	1GHz ~18GHz 3m	May 04, 2024	May 03, 2025	Radiation (03CH01-CB)
Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA 9120D-01816	1GHz~18GHz	Dec. 20, 2023	Dec. 19, 2024	Radiation (03CH01-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 04, 2023	Sep. 03, 2024	Radiation (03CH01-CB)
Pre-Amplifier	Agilent	8449B	3008A02121	1GHz ~ 26.5GHz	May 18, 2023	May 17, 2024	Radiation (03CH01-CB)
Pre-Amplifier	Agilent	8449B	3008A02121	1GHz ~ 26.5GHz	May 17, 2024	May 16, 2025	Radiation (03CH01-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 24, 2023	Nov. 23, 2024	Radiation (03CH01-CB)
Signal Analyzer	R&S	FSV3044	101437	10kHz ~ 44GHz	Nov. 28, 2023	Nov. 27, 2024	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-16	1 GHz ~ 18 GHz	Nov. 06, 2023	Nov. 05, 2024	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-16+17	1 GHz ~ 18 GHz	Nov. 06, 2023	Nov. 05, 2024	Radiation (03CH01-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Jan. 11, 2024	Jan. 10, 2025	Radiation (03CH01-CB)

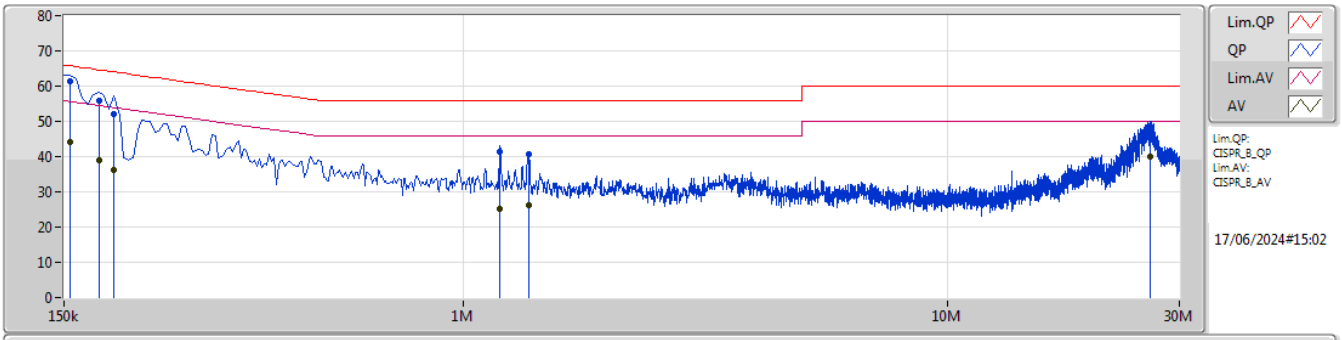
Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH01-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH06-CB	1GHz ~18GHz 3m	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH06-CB)
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120D-1292	1GHz~18GHz	Jul. 31, 2023	Jul. 30, 2024	Radiation (03CH06-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 04, 2023	Sep. 03, 2024	Radiation (03CH06-CB)
Pre-Amplifier	Agilent	83017A	MY53270064	0.5GHz ~ 26.5GHz	Aug. 01, 2023	Jul. 31, 2024	Radiation (03CH06-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 24, 2023	Nov. 23, 2024	Radiation (03CH06-CB)
Signal Analyzer	R&S	FSV40	101903	9kHz ~ 40GHz	May 29, 2023	May 28, 2024	Radiation (03CH06-CB)
Signal Analyzer	R&S	FSV40	101904	9kHz ~ 40GHz	Apr. 26, 2024	Apr. 25, 2025	Radiation (03CH06-CB)
RF Cable-high	Woken	RG402	High Cable-05+68	1GHz~18GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH06-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Jan. 11, 2024	Jan. 10, 2025	Radiation (03CH06-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH06-CB)

Note: Calibration Interval of instruments listed above is one year.
NCR means Non-Calibration required.

Summary

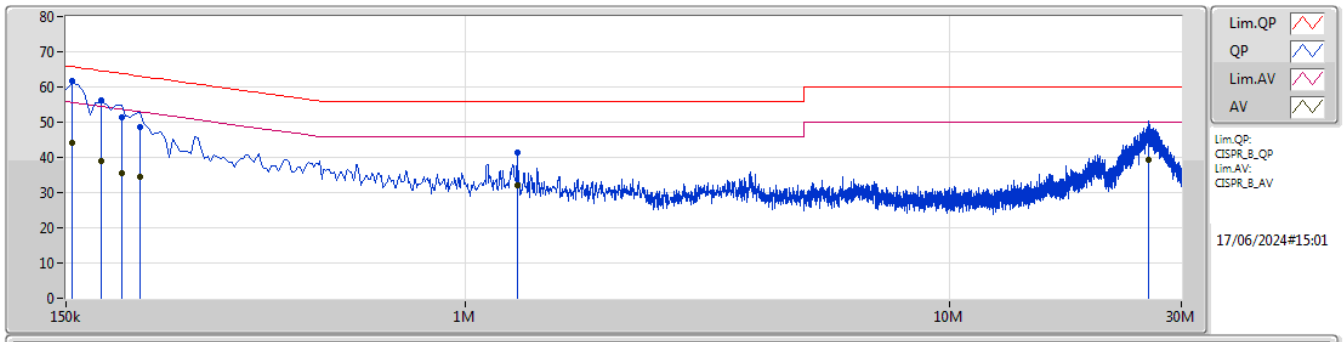
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 9	Pass	QP	154.5k	61.62	65.75	-4.13	Neutral

Mode 9



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	154.5k	61.43	65.75	-4.32	10.09	Line	"Worst"	51.34	0.05	0.03	10.01
AV	154.5k	44.15	55.75	-11.60	10.09	Line	-	34.06	0.05	0.03	10.01
QP	177k	56.02	64.62	-8.60	10.08	Line	-	45.94	0.05	0.03	10.00
AV	177k	38.85	54.62	-15.77	10.08	Line	-	28.77	0.05	0.03	10.00
QP	190.5k	52.03	64.01	-11.98	10.07	Line	-	41.96	0.05	0.03	9.99
AV	190.5k	36.20	54.01	-17.81	10.07	Line	-	26.13	0.05	0.03	9.99
QP	1.19M	41.46	56.00	-14.54	10.12	Line	-	31.34	0.08	0.04	10.00
AV	1.19M	25.29	46.00	-20.71	10.12	Line	-	15.17	0.08	0.04	10.00
QP	1.361M	40.81	56.00	-15.19	10.11	Line	-	30.70	0.08	0.05	9.98
AV	1.361M	26.26	46.00	-19.74	10.11	Line	-	16.15	0.08	0.05	9.98
QP	26.156M	47.10	60.00	-12.90	10.63	Line	-	36.47	0.53	0.24	9.86
AV	26.156M	39.99	50.00	-10.01	10.63	Line	-	29.36	0.53	0.24	9.86

Mode 9



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	154.5k	61.62	65.75	-4.13	10.09	Neutral	"Worst"	51.53	0.05	0.03	10.01
AV	154.5k	44.15	55.75	-11.60	10.09	Neutral	-	34.06	0.05	0.03	10.01
QP	177k	56.28	64.62	-8.34	10.08	Neutral	-	46.20	0.05	0.03	10.00
AV	177k	39.09	54.62	-15.53	10.08	Neutral	-	29.01	0.05	0.03	10.00
QP	195k	51.52	63.82	-12.30	10.07	Neutral	-	41.45	0.05	0.03	9.99
AV	195k	35.65	53.82	-18.17	10.07	Neutral	-	25.58	0.05	0.03	9.99
QP	213k	48.54	63.09	-14.55	10.07	Neutral	-	38.47	0.05	0.03	9.99
AV	213k	34.44	53.09	-18.65	10.07	Neutral	-	24.37	0.05	0.03	9.99
QP	1.28M	41.22	56.00	-14.78	10.10	Neutral	-	31.12	0.07	0.04	9.99
AV	1.28M	32.11	46.00	-13.89	10.10	Neutral	-	22.01	0.07	0.04	9.99
QP	25.652M	45.58	60.00	-14.42	10.39	Neutral	-	35.19	0.30	0.23	9.86
AV	25.652M	39.24	50.00	-10.76	10.39	Neutral	-	28.85	0.30	0.23	9.86

Test Mode: Mode 1
Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	22.11M	16.844M	16M8D1D	21.395M	16.646M
802.11a_Nss1,(6Mbps)_2TX	21.89M	16.932M	16M9D1D	21.615M	16.558M
802.11a_Nss1,(6Mbps)_4TX	22.33M	16.844M	16M8D1D	21.175M	16.536M
802.11be EHT20_Nss1,(MCS0)_1TX	22.165M	19.09M	19M1D1D	21.34M	19.015M
802.11be EHT20_Nss1,(MCS0)_2TX	21.89M	19.04M	19M0D1D	20.955M	18.991M
802.11be EHT20_Nss1,(MCS0)_4TX	22.275M	19.115M	19M1D1D	21.175M	18.991M
802.11be EHT20-BF_Nss1,(MCS0)_4TX	21.56M	19.015M	19M0D1D	20.68M	18.966M
802.11be EHT40_Nss1,(MCS0)_1TX	43.12M	37.831M	37M8D1D	42.46M	37.831M
802.11be EHT40_Nss1,(MCS0)_2TX	42.35M	37.931M	37M9D1D	41.91M	37.731M
802.11be EHT40_Nss1,(MCS0)_4TX	42.46M	37.881M	37M9D1D	40.37M	37.831M
802.11be EHT80_Nss1,(MCS14)_1TX	80.52M	77.561M	77M6D1D	80.52M	77.561M
802.11be EHT80_Nss1,(MCS14)_2TX	81.18M	77.561M	77M6D1D	79.64M	77.461M
802.11be EHT80_Nss1,(MCS14)_4TX	83.82M	77.661M	77M7D1D	79.64M	77.461M

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

Result

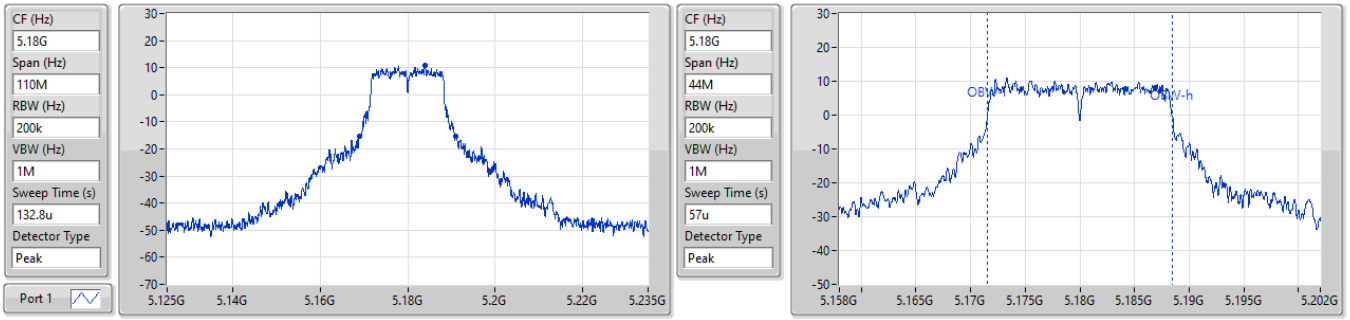
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	22.11M	16.844M	-	-	-	-	-	-
5200MHz	Pass	Inf	21.395M	16.734M	-	-	-	-	-	-
5240MHz	Pass	Inf	21.67M	16.646M	-	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.45M	19.09M	-	-	-	-	-	-
5200MHz	Pass	Inf	22.165M	19.015M	-	-	-	-	-	-
5240MHz	Pass	Inf	21.34M	19.04M	-	-	-	-	-	-
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	43.12M	37.831M	-	-	-	-	-	-
5230MHz	Pass	Inf	42.46M	37.831M	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS14)_1TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	80.52M	77.561M	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.615M	16.712M	21.835M	16.668M	-	-	-	-
5200MHz	Pass	Inf	21.89M	16.932M	21.615M	16.558M	-	-	-	-
5240MHz	Pass	Inf	21.67M	16.646M	21.78M	16.778M	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.01M	19.04M	21.725M	19.015M	-	-	-	-
5200MHz	Pass	Inf	21.89M	19.015M	21.395M	18.991M	-	-	-	-
5240MHz	Pass	Inf	20.955M	18.991M	21.89M	18.991M	-	-	-	-
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	41.91M	37.931M	42.35M	37.931M	-	-	-	-
5230MHz	Pass	Inf	42.24M	37.881M	41.91M	37.731M	-	-	-	-
802.11be EHT80_Nss1,(MCS14)_2TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	81.18M	77.461M	79.64M	77.561M	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	22M	16.712M	21.45M	16.58M	22.055M	16.646M	22.33M	16.624M
5200MHz	Pass	Inf	21.945M	16.602M	21.505M	16.646M	21.45M	16.822M	22.165M	16.756M
5240MHz	Pass	Inf	21.945M	16.756M	21.175M	16.536M	21.89M	16.624M	21.835M	16.844M
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	22M	19.015M	21.835M	18.991M	21.175M	18.991M	21.945M	18.991M
5200MHz	Pass	Inf	21.89M	18.991M	22.275M	19.015M	22.22M	19.115M	21.34M	18.991M
5240MHz	Pass	Inf	21.45M	19.015M	21.835M	19.015M	21.78M	19.04M	22.22M	19.015M
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.37M	37.881M	41.36M	37.831M	40.92M	37.881M	41.69M	37.881M
5230MHz	Pass	Inf	41.03M	37.881M	42.24M	37.831M	42.46M	37.881M	41.03M	37.831M
802.11be EHT80_Nss1,(MCS14)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	80.08M	77.461M	80.52M	77.561M	79.64M	77.561M	83.82M	77.661M

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

20/05/2024

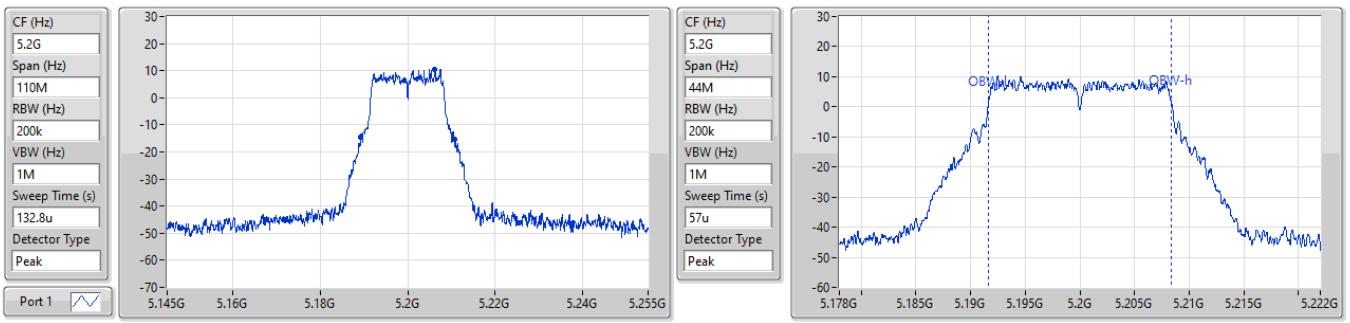


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.11M	5.169G	5.19111G	16.844M	5.171578G	5.188422G	Inf	1

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

5200MHz

20/05/2024

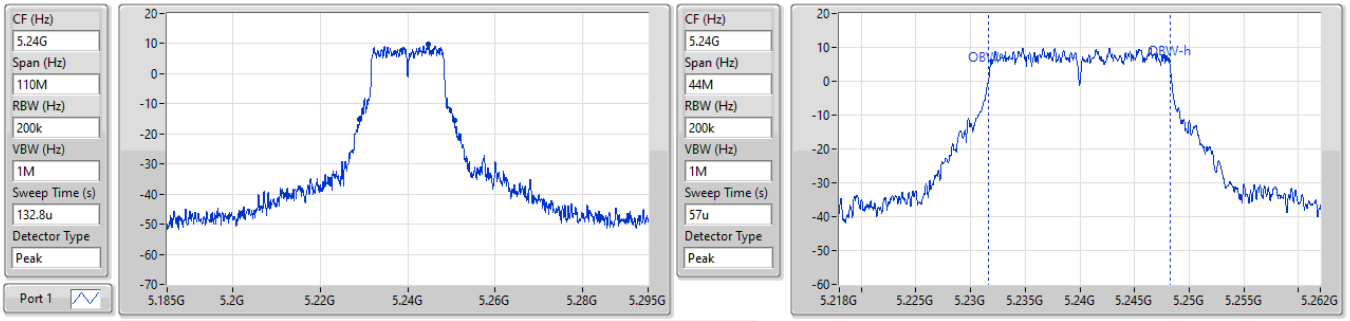


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.395M	5.189275G	5.21067G	16.734M	5.191644G	5.208378G	Inf	1

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

5240MHz

20/05/2024

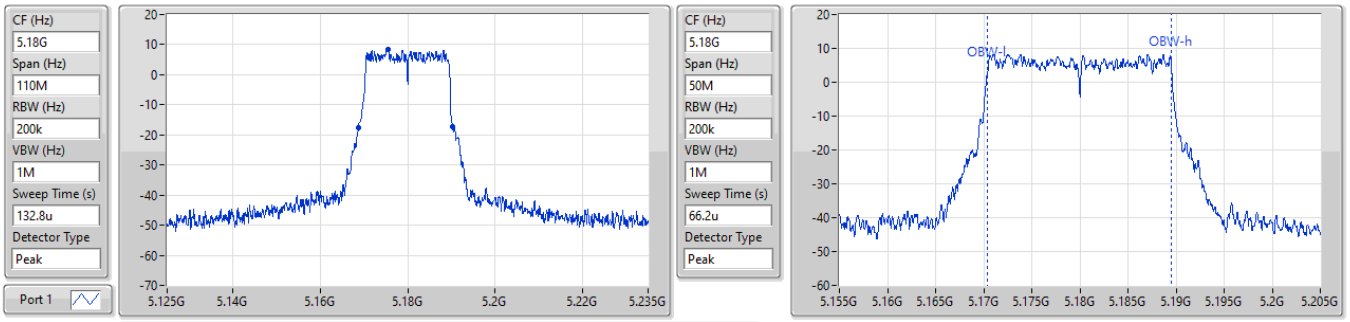


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.67M	5.229G	5.25067G	16.646M	5.231666G	5.248312G	Inf	1

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

5180MHz

21/05/2024

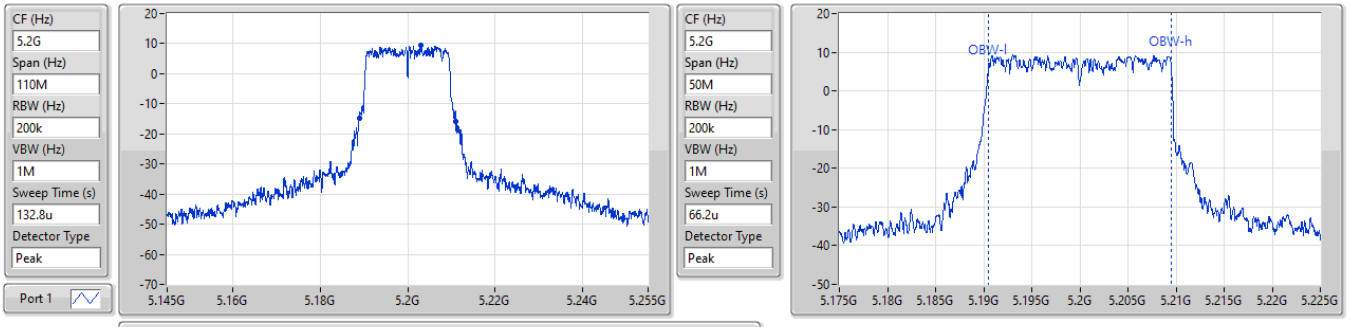


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.45M	5.16878G	5.19023G	19.09M	5.170405G	5.189495G	Inf	1

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

5200MHz

21/05/2024

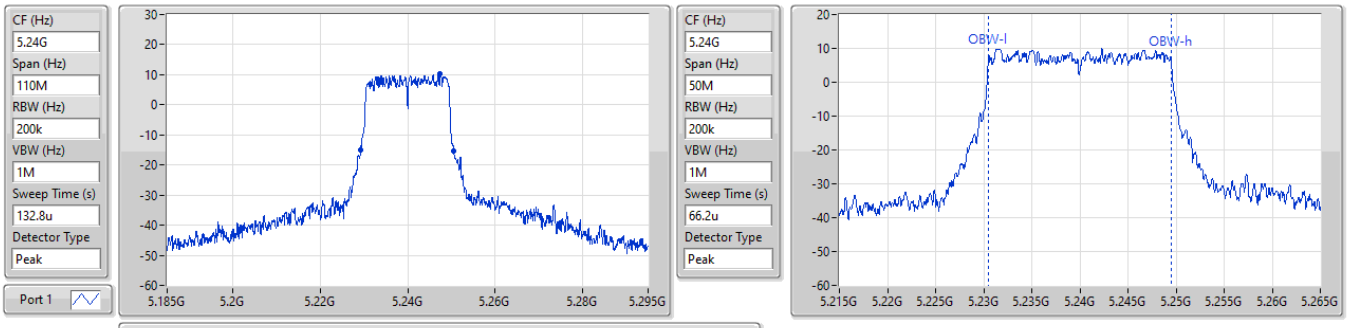


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.165M	5.18889G	5.211055G	19.015M	5.190455G	5.20947G	Inf	1

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

5240MHz

21/05/2024

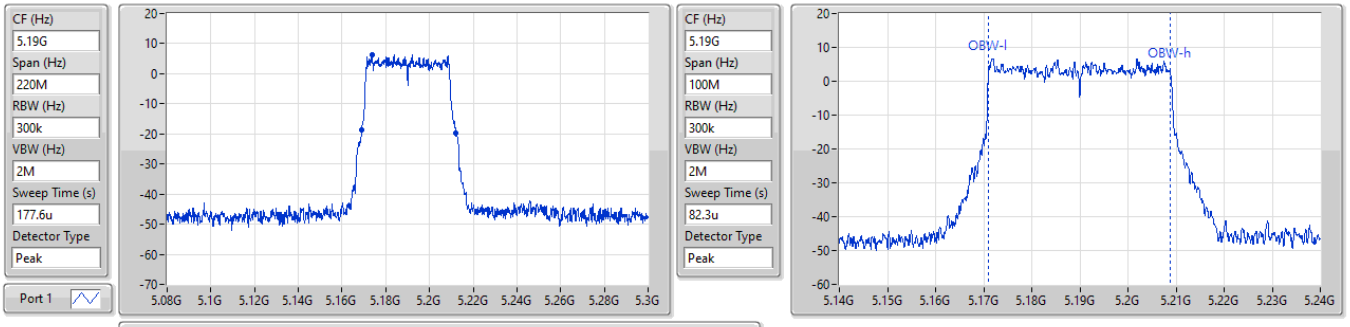


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.34M	5.22922G	5.25056G	19.04M	5.23048G	5.24952G	Inf	1

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

5190MHz

21/05/2024

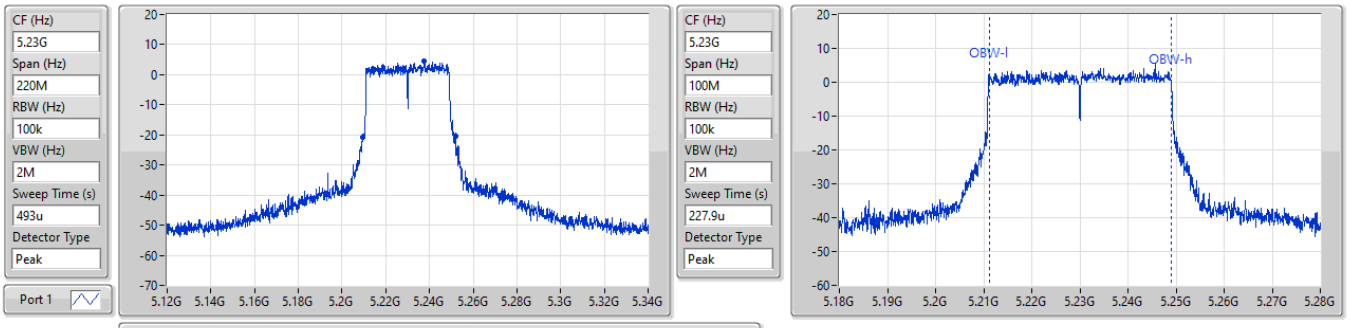


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.12M	5.16888G	5.212G	37.831M	5.171059G	5.208891G	Inf	1

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

5230MHz

21/05/2024

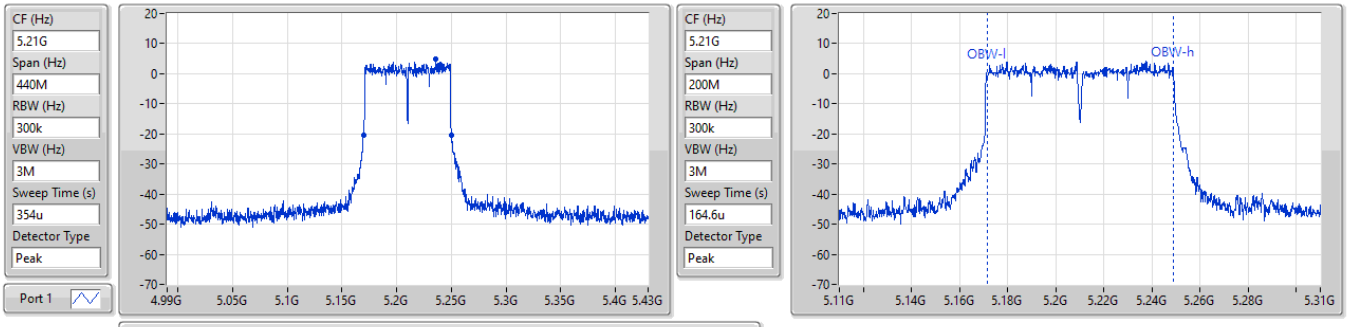


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.46M	5.20943G	5.25189G	37.831M	5.211109G	5.248941G	Inf	1

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS14)_1TX **EBW**

5210MHz

21/05/2024

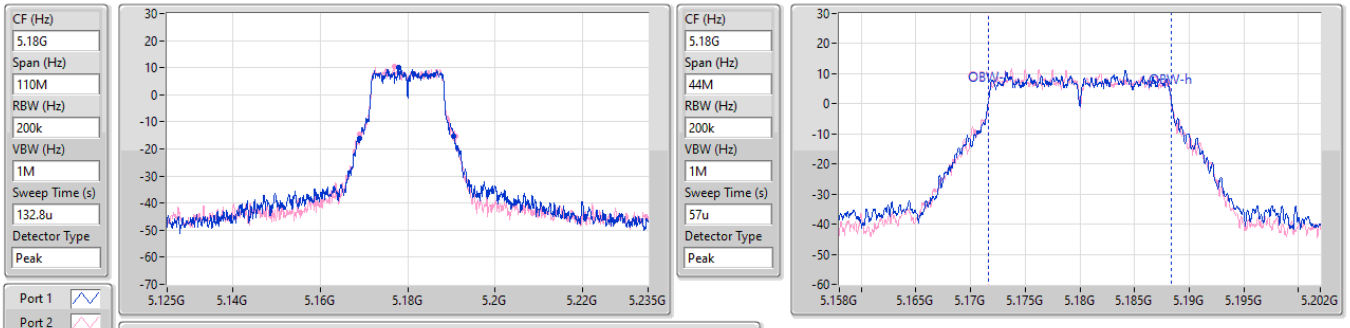


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.52M	5.16952G	5.25004G	77.561M	5.171319G	5.248881G	Inf	1

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

5180MHz

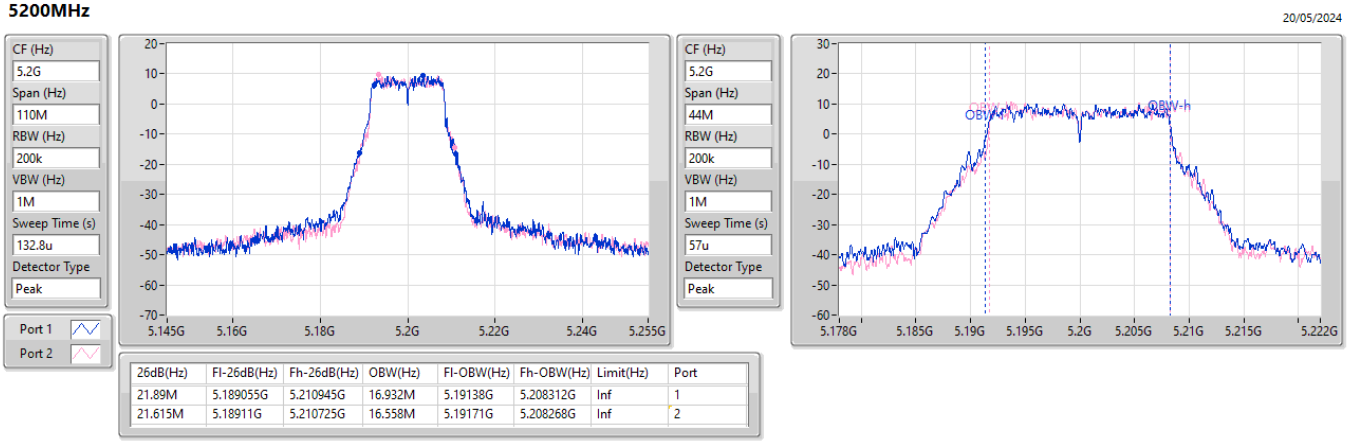
20/05/2024



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.615M	5.169G	5.190615G	16.712M	5.171666G	5.188378G	Inf	1
21.835M	5.169055G	5.19089G	16.668M	5.171666G	5.188334G	Inf	2

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

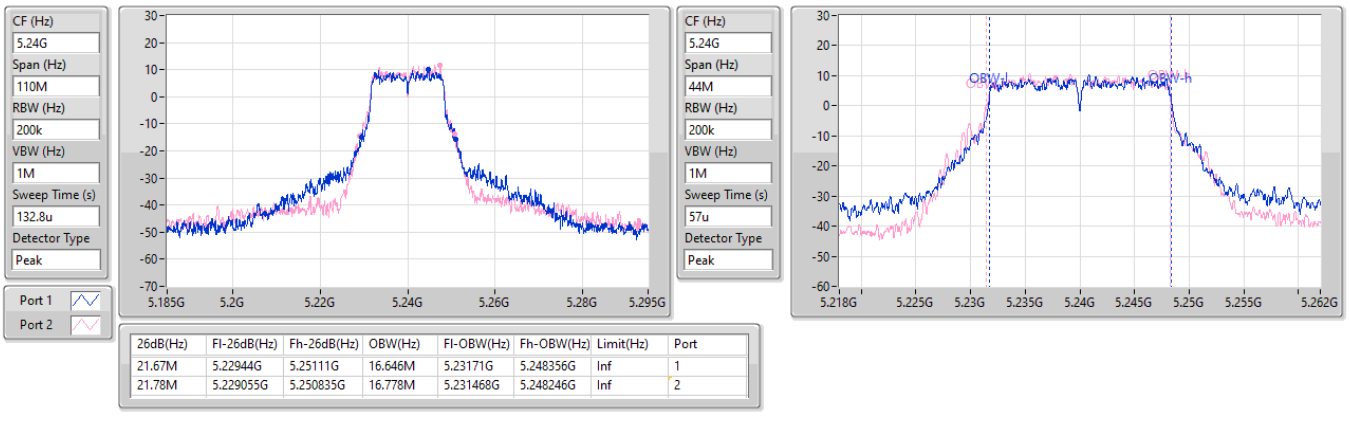
5200MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.89M	5.189055G	5.210945G	16.932M	5.19138G	5.208312G	Inf	1
21.615M	5.18911G	5.210725G	16.558M	5.19171G	5.208268G	Inf	2

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

5240MHz

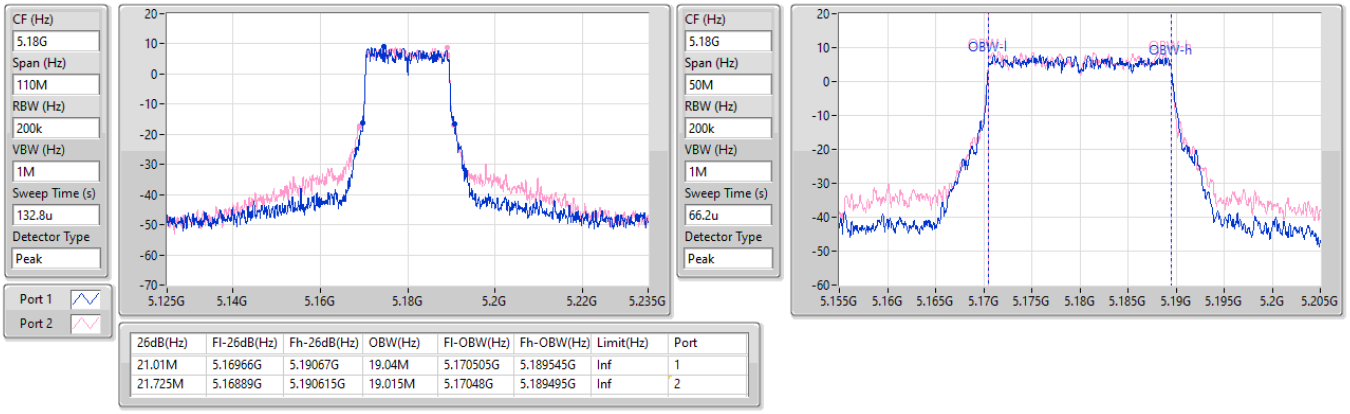


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.67M	5.22944G	5.25111G	16.646M	5.23171G	5.248356G	Inf	1
21.78M	5.229055G	5.250835G	16.778M	5.231468G	5.248246G	Inf	2

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

5180MHz

21/05/2024

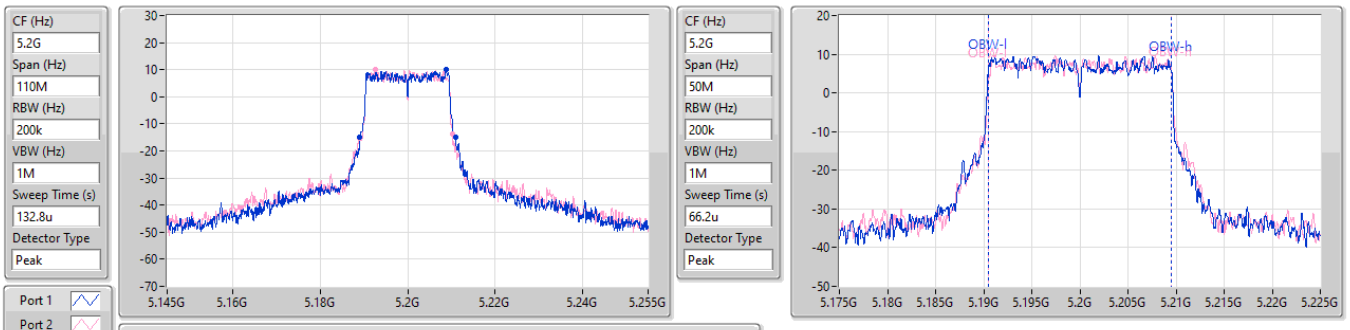


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.01M	5.16966G	5.19067G	19.04M	5.170505G	5.189545G	Inf	1
21.725M	5.16889G	5.190615G	19.015M	5.17048G	5.189495G	Inf	2

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

5200MHz

21/05/2024

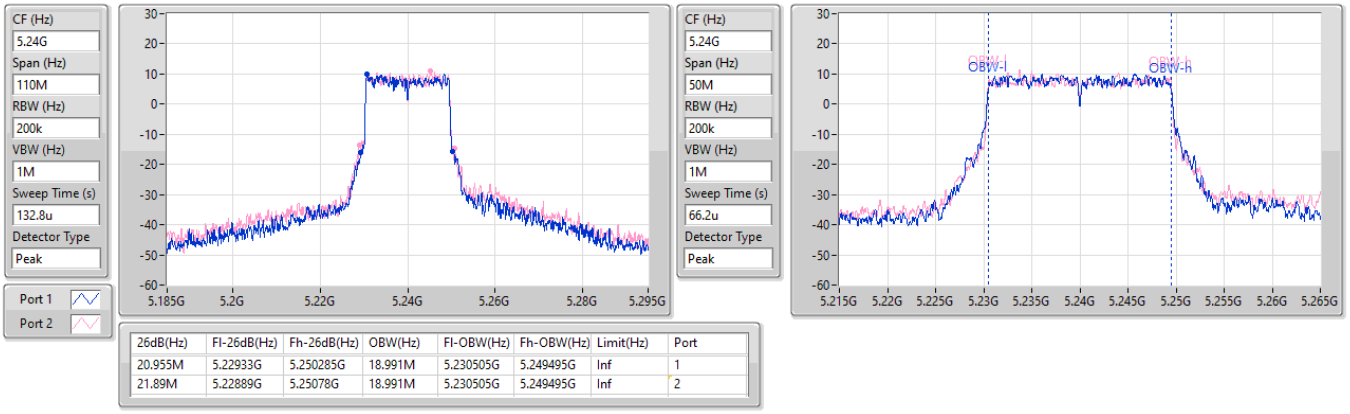


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.89M	5.189055G	5.210945G	19.015M	5.190505G	5.20952G	Inf	1
21.395M	5.188945G	5.21034G	18.991M	5.19053G	5.20952G	Inf	2

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

5240MHz

21/05/2024

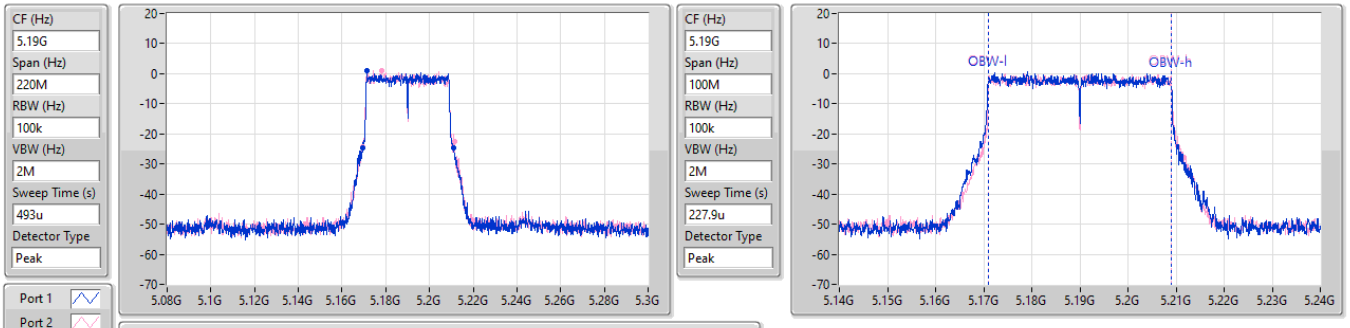


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.955M	5.22933G	5.250285G	18.991M	5.230505G	5.249495G	Inf	1
21.89M	5.22889G	5.25078G	18.991M	5.230505G	5.249495G	Inf	2

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

5190MHz

21/05/2024

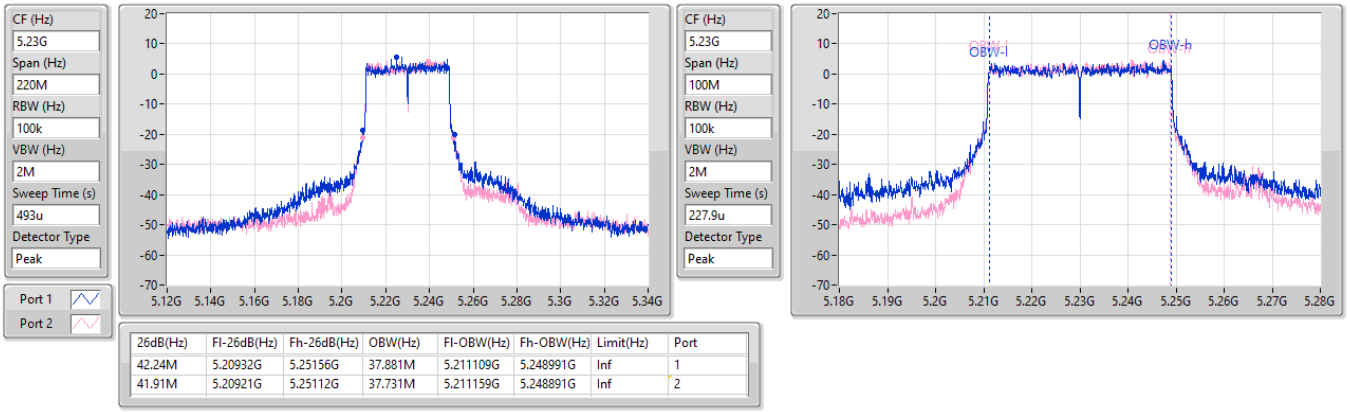


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.91M	5.16921G	5.21112G	37.931M	5.171009G	5.208941G	Inf	1
42.35M	5.16921G	5.21156G	37.931M	5.171059G	5.208991G	Inf	2

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

5230MHz

21/05/2024

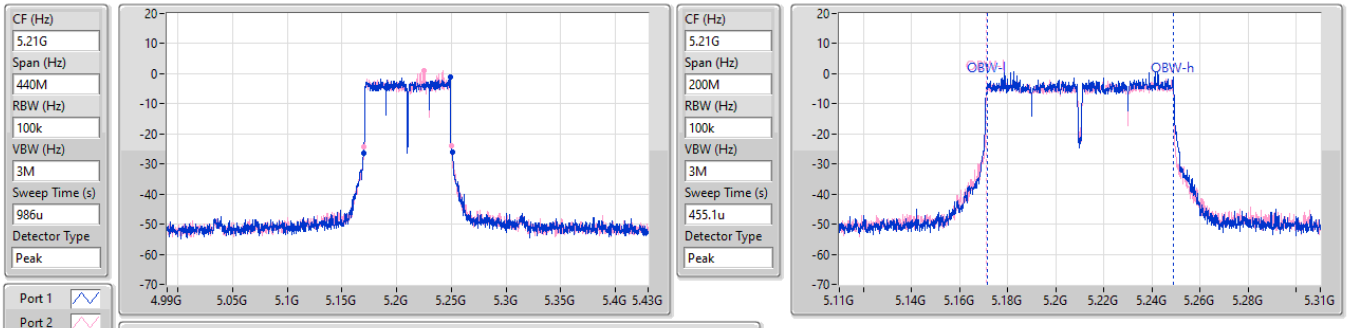


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.24M	5.20932G	5.25156G	37.881M	5.211109G	5.248991G	Inf	1
41.91M	5.20921G	5.25112G	37.731M	5.211159G	5.248891G	Inf	2

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS14)_2TX **EBW**

5210MHz

21/05/2024

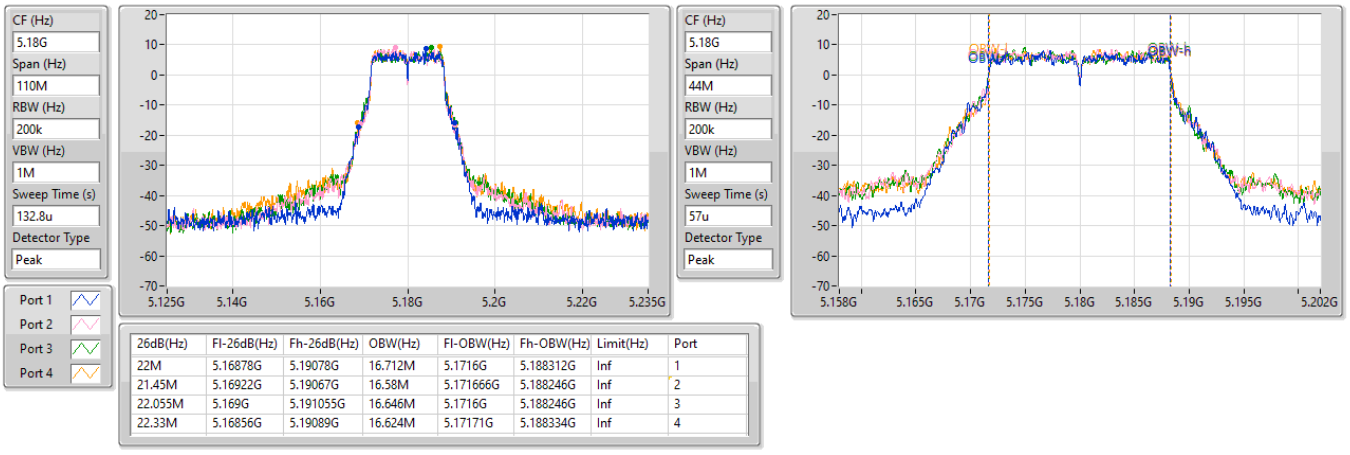


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.18M	5.16952G	5.2507G	77.461M	5.171319G	5.248781G	Inf	1
79.64M	5.17018G	5.24982G	77.561M	5.171219G	5.248781G	Inf	2

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX **EBW**

5180MHz

21/05/2024

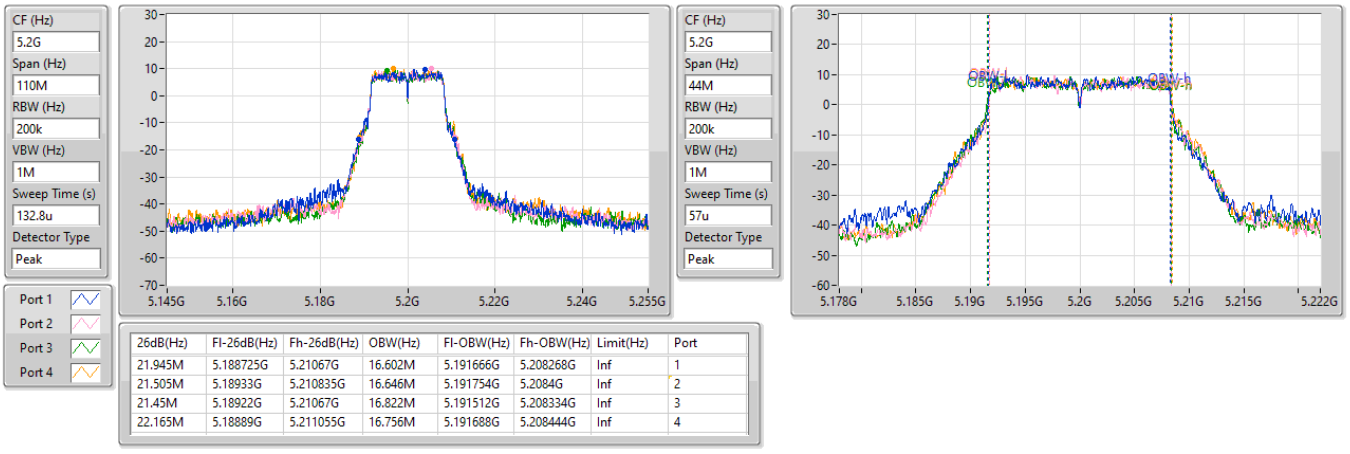


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22M	5.16878G	5.19078G	16.712M	5.1716G	5.188312G	Inf	1
21.45M	5.16922G	5.19067G	16.58M	5.171666G	5.188246G	Inf	2
22.055M	5.169G	5.191055G	16.646M	5.1716G	5.188246G	Inf	3
22.33M	5.16856G	5.19089G	16.624M	5.17171G	5.188334G	Inf	4

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX **EBW**

5200MHz

21/05/2024

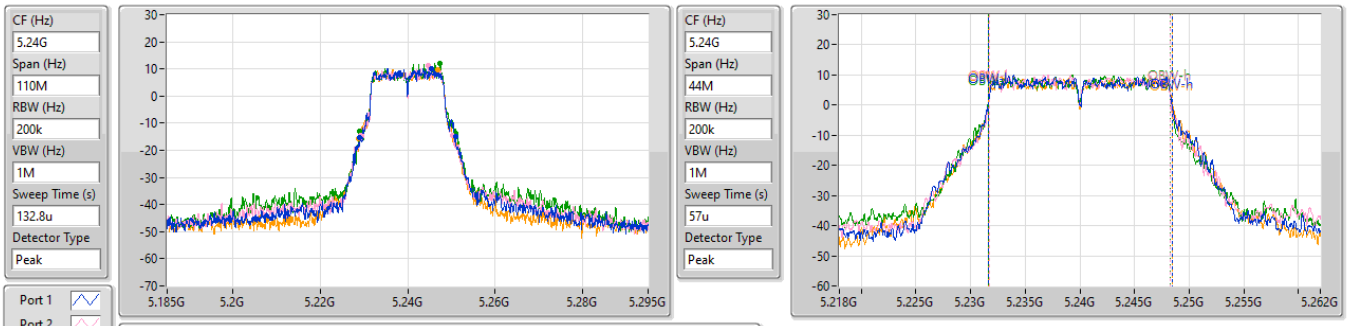


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.945M	5.188725G	5.21067G	16.602M	5.191666G	5.208268G	Inf	1
21.505M	5.18933G	5.210835G	16.646M	5.191754G	5.2084G	Inf	2
21.45M	5.18922G	5.21067G	16.822M	5.191512G	5.208334G	Inf	3
22.165M	5.18889G	5.211055G	16.756M	5.191688G	5.208444G	Inf	4

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX **EBW**

5240MHz

21/05/2024

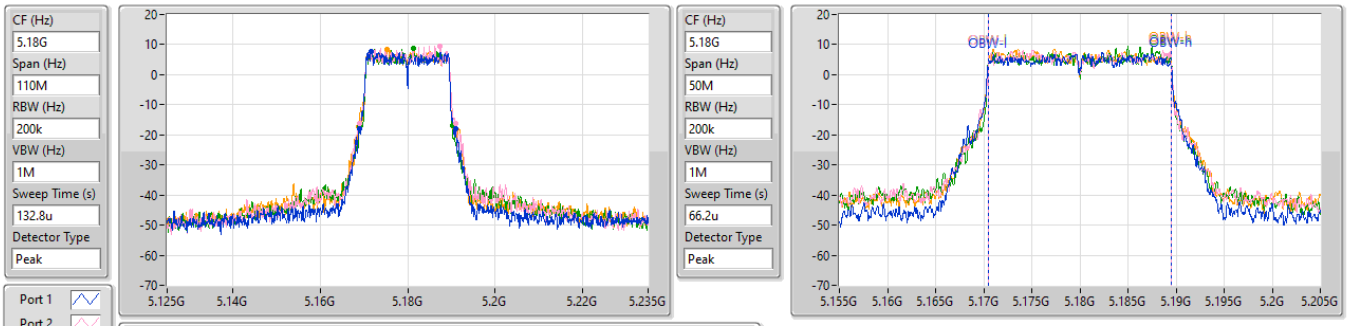


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.945M	5.22911G	5.251055G	16.756M	5.231666G	5.248422G	Inf	1
21.175M	5.22922G	5.250395G	16.536M	5.231732G	5.248268G	Inf	2
21.89M	5.22911G	5.251G	16.624M	5.231622G	5.248246G	Inf	3
21.835M	5.22878G	5.250615G	16.844M	5.231666G	5.24851G	Inf	4

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX **EBW**

5180MHz

21/05/2024

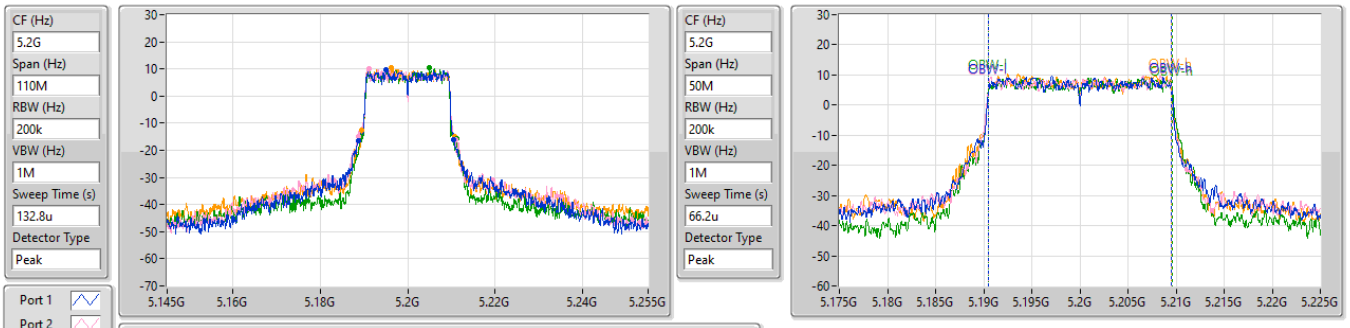


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22M	5.16889G	5.19089G	19.015M	5.17048G	5.189495G	Inf	1
21.835M	5.16911G	5.190945G	18.991M	5.170505G	5.189495G	Inf	2
21.175M	5.169055G	5.19023G	18.991M	5.170505G	5.189495G	Inf	3
21.945M	5.16867G	5.190615G	18.991M	5.170505G	5.189495G	Inf	4

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX **EBW**

5200MHz

21/05/2024

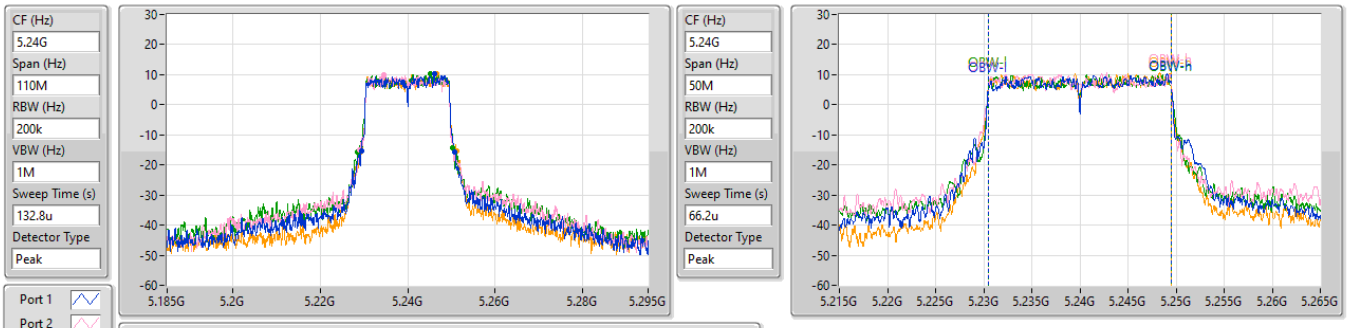


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.89M	5.188725G	5.210615G	18.991M	5.19053G	5.20952G	Inf	1
22.275M	5.18867G	5.210945G	19.015M	5.19048G	5.209495G	Inf	2
22.22M	5.188945G	5.211165G	19.115M	5.190505G	5.20962G	Inf	3
21.34M	5.189385G	5.210725G	18.991M	5.190505G	5.209495G	Inf	4

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX **EBW**

5240MHz

21/05/2024

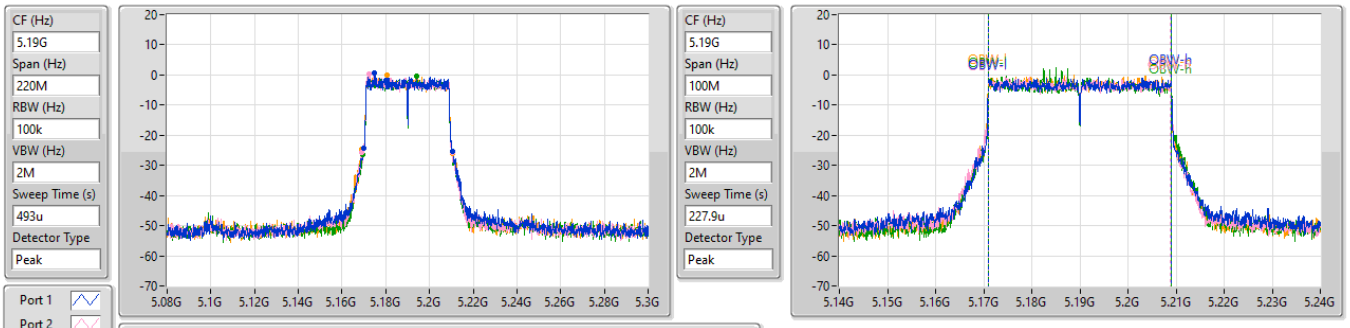


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.45M	5.229385G	5.250835G	19.015M	5.230505G	5.24952G	Inf	1
21.835M	5.229G	5.250835G	19.015M	5.23048G	5.249495G	Inf	2
21.78M	5.228615G	5.250395G	19.04M	5.230505G	5.249545G	Inf	3
22.22M	5.228945G	5.251165G	19.015M	5.230505G	5.24952G	Inf	4

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX **EBW**

5190MHz

21/05/2024

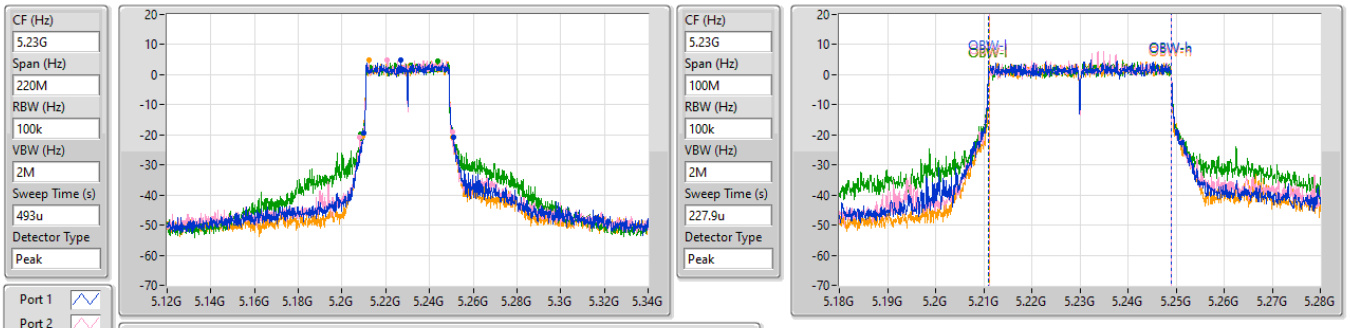


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.37M	5.17009G	5.21046G	37.881M	5.171059G	5.208941G	Inf	1
41.36M	5.1691G	5.21046G	37.831M	5.171059G	5.208891G	Inf	2
40.92M	5.16943G	5.21035G	37.881M	5.171059G	5.208941G	Inf	3
41.69M	5.1691G	5.21079G	37.881M	5.171059G	5.208941G	Inf	4

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX **EBW**

5230MHz

21/05/2024

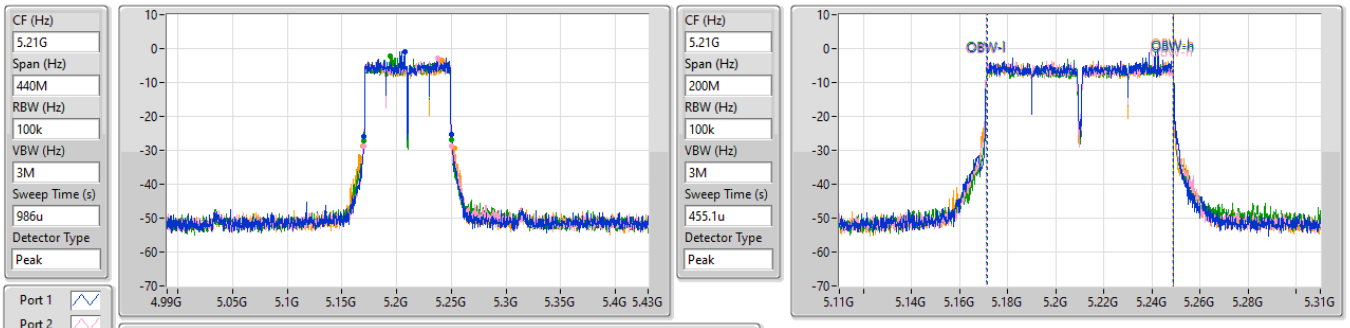


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.03M	5.20987G	5.2509G	37.881M	5.211059G	5.248941G	Inf	1
42.24M	5.20822G	5.25046G	37.831M	5.211109G	5.248941G	Inf	2
42.46M	5.20866G	5.25112G	37.881M	5.211059G	5.248941G	Inf	3
41.03M	5.20954G	5.25057G	37.831M	5.211109G	5.248941G	Inf	4

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS14)_4TX **EBW**

5210MHz

21/05/2024

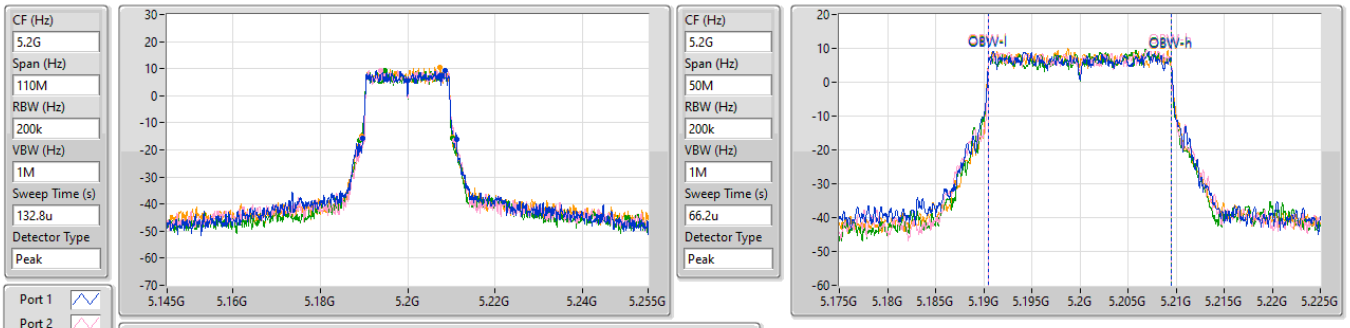


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.08M	5.17018G	5.25026G	77.461M	5.171319G	5.248781G	Inf	1
80.52M	5.16952G	5.25004G	77.561M	5.171119G	5.248681G	Inf	2
79.64M	5.17018G	5.24982G	77.561M	5.171219G	5.248781G	Inf	3
83.82M	5.1693G	5.25312G	77.661M	5.171219G	5.248881G	Inf	4

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX **EBW**

5200MHz

21/05/2024



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.56M	5.18966G	5.21122G	19.015M	5.190505G	5.20952G	Inf	1
21.45M	5.189385G	5.210835G	18.966M	5.19053G	5.209495G	Inf	2
21.23M	5.189055G	5.210285G	18.966M	5.190505G	5.20947G	Inf	3
20.68M	5.189495G	5.210175G	18.991M	5.190505G	5.209495G	Inf	4

Test Mode: Mode 2
Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	22.275M	16.734M	16M7D1D	21.285M	16.558M
802.11a_Nss1,(6Mbps)_2TX	22.825M	16.756M	16M8D1D	21.175M	16.624M
802.11a_Nss1,(6Mbps)_4TX	22.385M	16.734M	16M7D1D	21.175M	16.558M
802.11be EHT20_Nss1,(MCS0)_1TX	21.835M	19.115M	19M1D1D	20.9M	18.966M
802.11be EHT20_Nss1,(MCS0)_2TX	22.165M	19.065M	19M1D1D	21.285M	18.916M
802.11be EHT20_Nss1,(MCS0)_4TX	22.33M	19.065M	19M1D1D	21.12M	18.916M
802.11be EHT40_Nss1,(MCS0)_1TX	41.8M	37.881M	37M9D1D	40.37M	37.831M
802.11be EHT40_Nss1,(MCS0)_2TX	42.57M	37.931M	37M9D1D	40.26M	37.831M
802.11be EHT40_Nss1,(MCS0)_4TX	42.35M	37.931M	37M9D1D	41.14M	37.831M
802.11be EHT80_Nss1,(MCS14)_1TX	79.2M	77.661M	77M7D1D	79.2M	77.661M
802.11be EHT80_Nss1,(MCS14)_2TX	82.28M	77.461M	77M5D1D	80.08M	77.461M
802.11be EHT80_Nss1,(MCS14)_4TX	82.06M	77.561M	77M6D1D	80.08M	77.361M

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

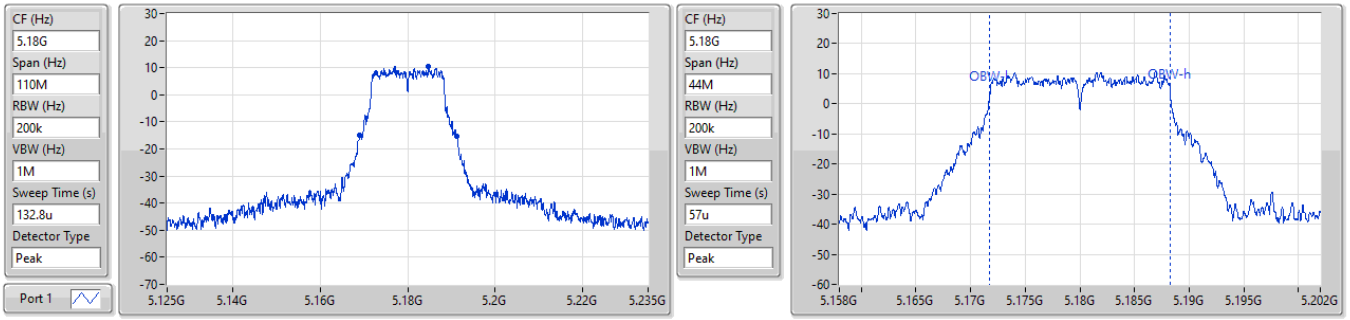
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	22.275M	16.558M	-	-	-	-	-	-
5200MHz	Pass	Inf	21.285M	16.646M	-	-	-	-	-	-
5240MHz	Pass	Inf	22.055M	16.734M	-	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.615M	18.966M	-	-	-	-	-	-
5200MHz	Pass	Inf	21.835M	19.115M	-	-	-	-	-	-
5240MHz	Pass	Inf	20.9M	18.991M	-	-	-	-	-	-
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.37M	37.831M	-	-	-	-	-	-
5230MHz	Pass	Inf	41.8M	37.881M	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS14)_1TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	79.2M	77.661M	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.175M	16.668M	22.44M	16.756M	-	-	-	-
5200MHz	Pass	Inf	22.11M	16.668M	21.395M	16.734M	-	-	-	-
5240MHz	Pass	Inf	22.825M	16.646M	22.66M	16.624M	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.45M	18.991M	21.45M	18.991M	-	-	-	-
5200MHz	Pass	Inf	22M	19.015M	22.165M	18.916M	-	-	-	-
5240MHz	Pass	Inf	21.285M	19.065M	22.055M	19.04M	-	-	-	-
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	42.57M	37.831M	41.36M	37.831M	-	-	-	-
5230MHz	Pass	Inf	40.92M	37.881M	40.26M	37.931M	-	-	-	-
802.11be EHT80_Nss1,(MCS14)_2TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	80.08M	77.461M	82.28M	77.461M	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.175M	16.712M	22.33M	16.712M	21.285M	16.602M	22.165M	16.668M
5200MHz	Pass	Inf	22.385M	16.602M	22M	16.558M	21.89M	16.668M	21.67M	16.58M
5240MHz	Pass	Inf	22.055M	16.734M	21.34M	16.69M	21.78M	16.558M	21.34M	16.624M
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.45M	18.916M	21.835M	18.941M	21.34M	18.991M	21.12M	18.991M
5200MHz	Pass	Inf	22.33M	18.991M	21.67M	18.916M	22.33M	18.991M	21.505M	19.015M
5240MHz	Pass	Inf	22.275M	19.015M	21.78M	19.065M	21.67M	18.991M	21.67M	18.966M
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	41.14M	37.881M	41.47M	37.831M	41.58M	37.881M	41.47M	37.931M
5230MHz	Pass	Inf	41.25M	37.831M	42.24M	37.881M	42.35M	37.931M	41.8M	37.881M
802.11be EHT80_Nss1,(MCS14)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	82.06M	77.561M	80.08M	77.361M	81.4M	77.561M	81.62M	77.361M

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

21/05/2024

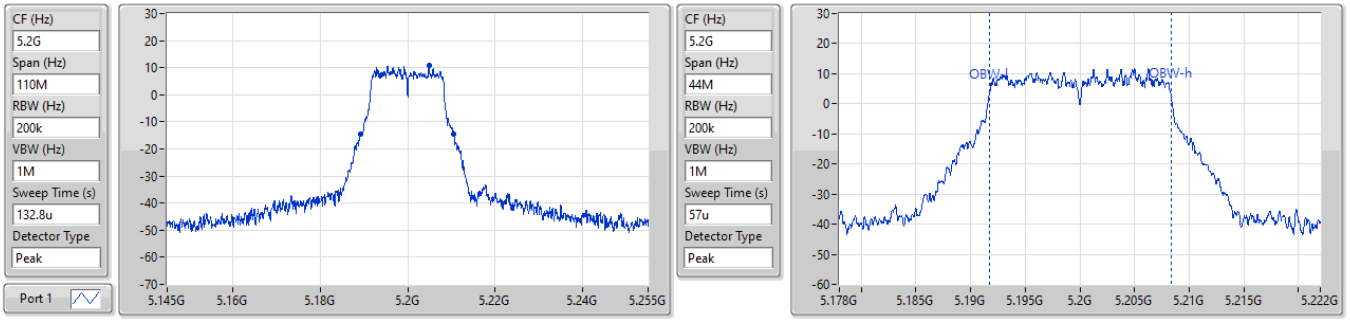


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.275M	5.169055G	5.19133G	16.558M	5.171732G	5.18829G	Inf	1

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

5200MHz

21/05/2024

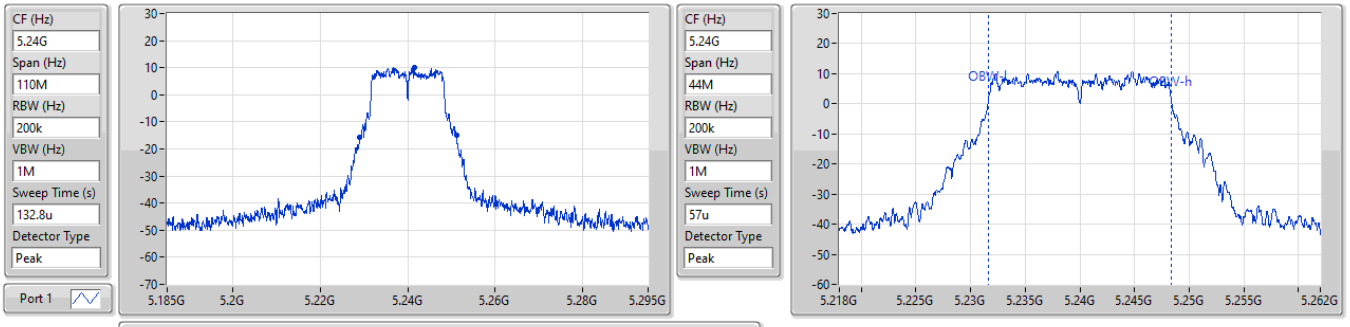


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.285M	5.18922G	5.210505G	16.646M	5.191688G	5.208334G	Inf	1

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

5240MHz

21/05/2024

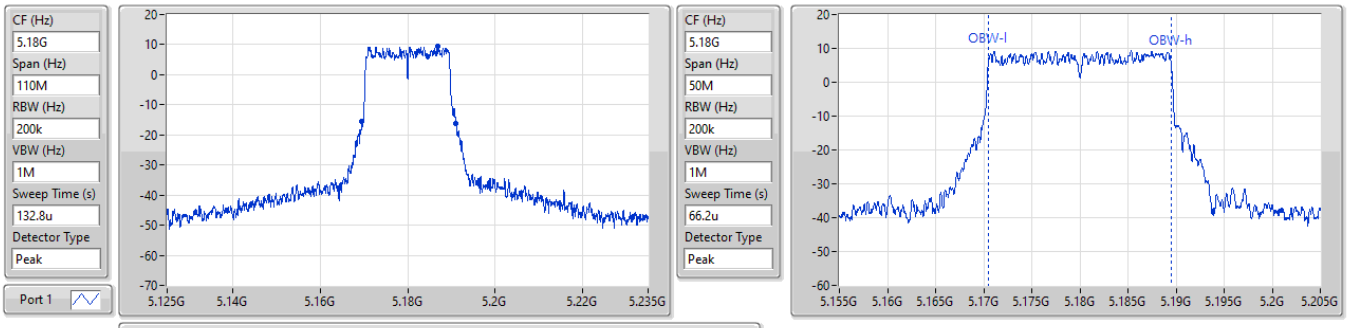


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.055M	5.22911G	5.251165G	16.734M	5.231666G	5.2484G	Inf	1

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

5180MHz

21/05/2024

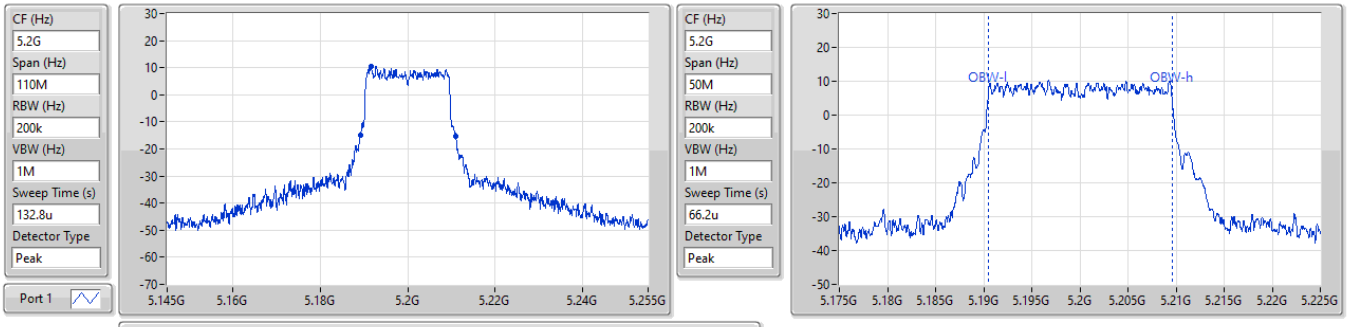


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.615M	5.169495G	5.19111G	18.966M	5.170505G	5.18947G	Inf	1

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

5200MHz

21/05/2024

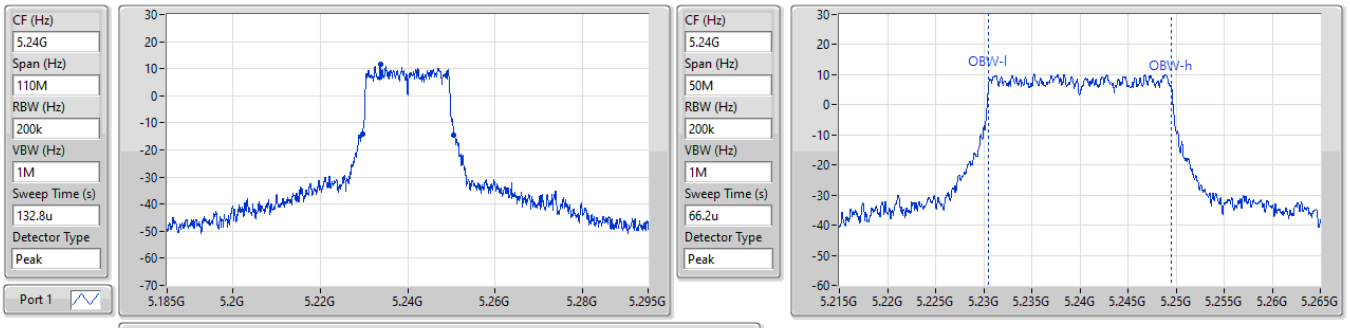


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.835M	5.189165G	5.211G	19.115M	5.190455G	5.20957G	Inf	1

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

5240MHz

21/05/2024

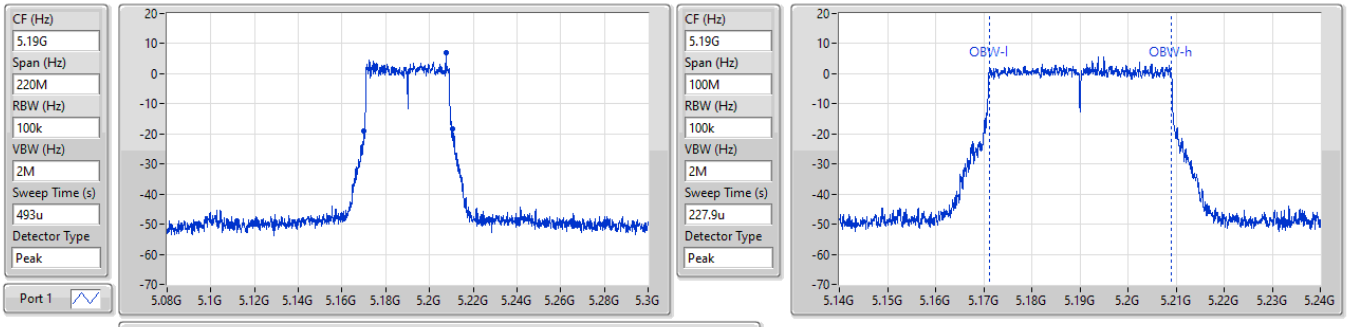


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.9M	5.229715G	5.250615G	18.991M	5.23053G	5.24952G	Inf	1

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

5190MHz

22/05/2024

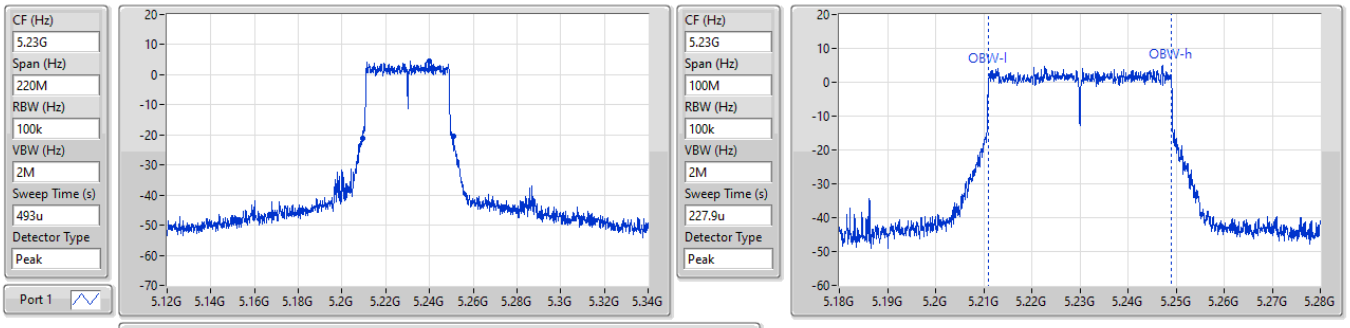


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.37M	5.17009G	5.21046G	37.831M	5.171109G	5.208941G	Inf	1

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

5230MHz

21/05/2024

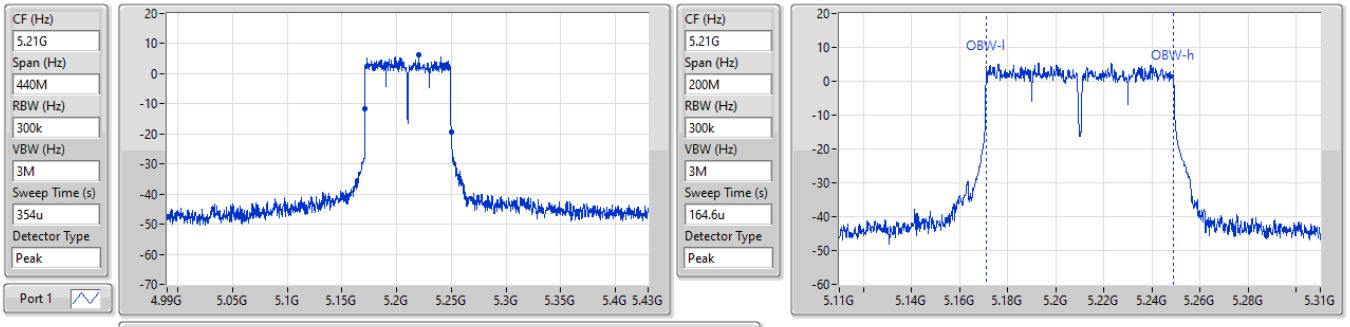


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.8M	5.20921G	5.25101G	37.881M	5.211059G	5.248941G	Inf	1

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS14)_1TX **EBW**

5210MHz

22/05/2024

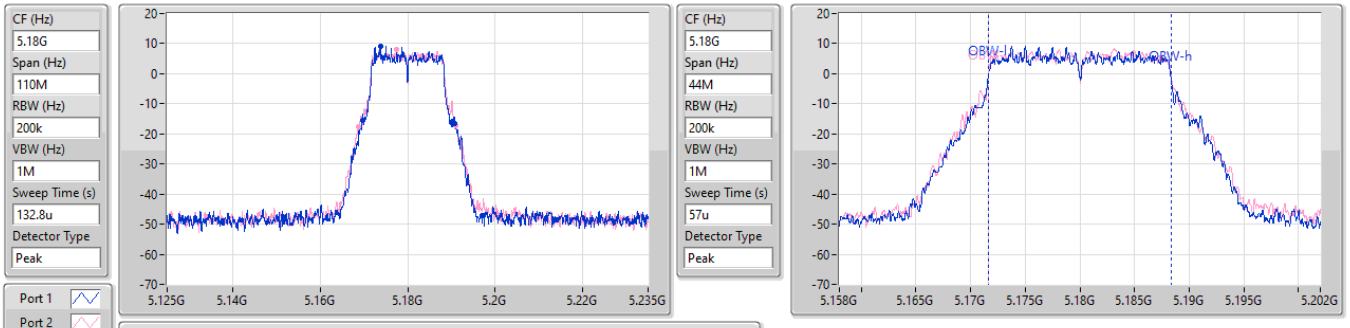


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
79.2M	5.17062G	5.24982G	77.661M	5.171119G	5.248781G	Inf	1

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

5180MHz

21/05/2024

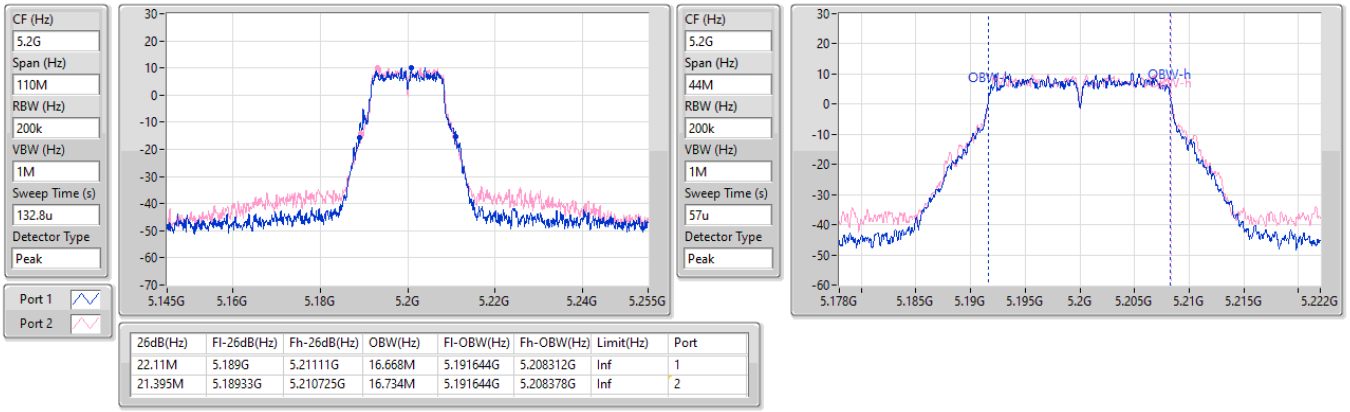


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.175M	5.169605G	5.19078G	16.668M	5.171666G	5.188334G	Inf	1
22.44M	5.16867G	5.19111G	16.756M	5.171622G	5.188378G	Inf	2

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

5200MHz

21/05/2024

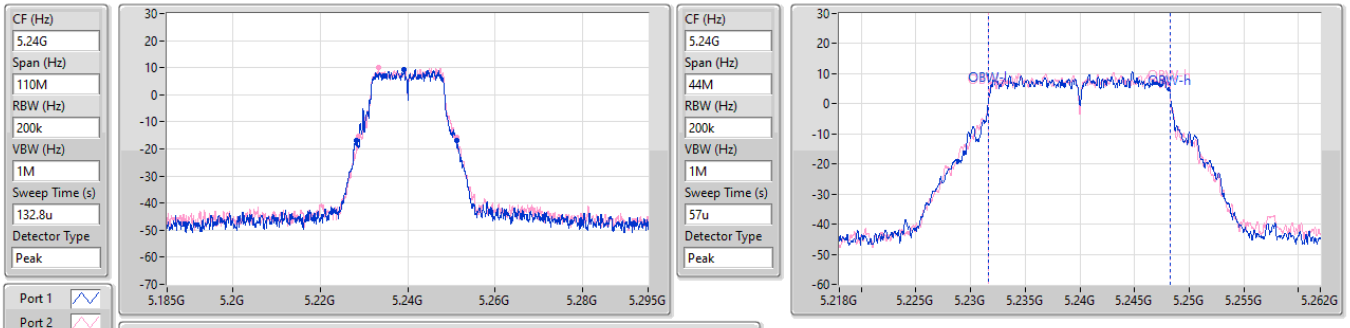


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.11M	5.189G	5.21111G	16.668M	5.191644G	5.208312G	Inf	1
21.395M	5.18933G	5.210725G	16.734M	5.191644G	5.208378G	Inf	2

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

5240MHz

21/05/2024

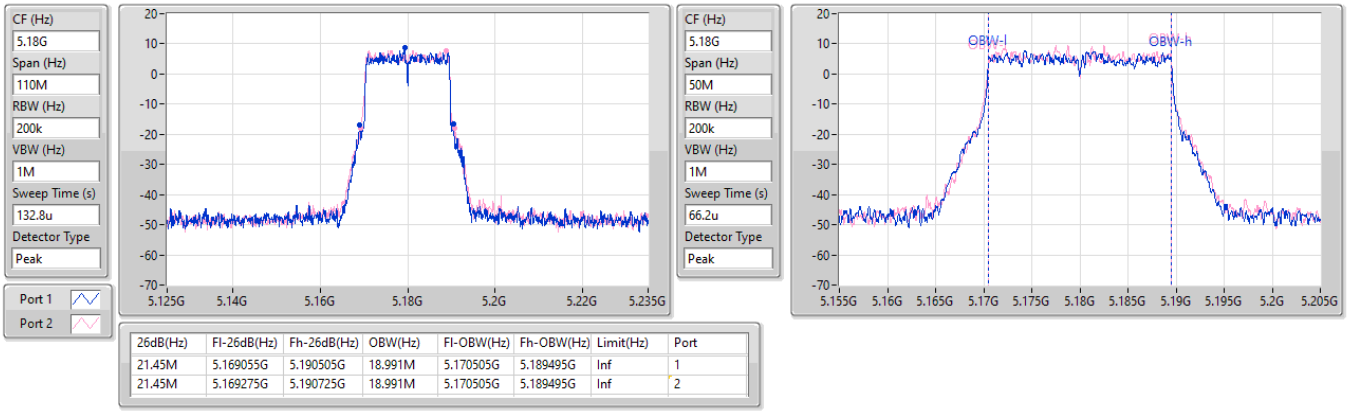


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.825M	5.22834G	5.251165G	16.646M	5.231666G	5.248312G	Inf	1
22.66M	5.22867G	5.25133G	16.624M	5.231644G	5.248268G	Inf	2

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

5180MHz

21/05/2024

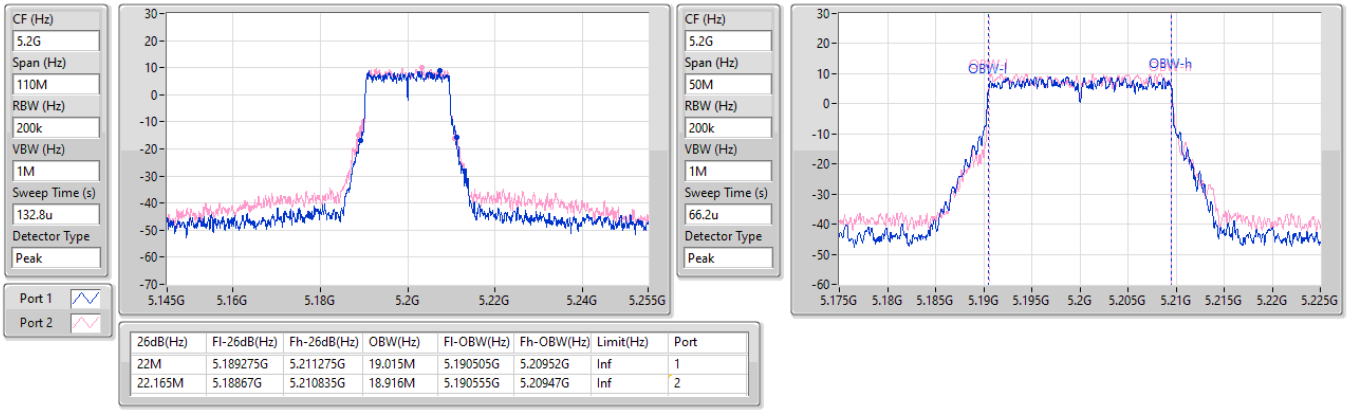


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.45M	5.169055G	5.190505G	18.991M	5.170505G	5.189495G	Inf	1
21.45M	5.169275G	5.190725G	18.991M	5.170505G	5.189495G	Inf	2

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

5200MHz

21/05/2024

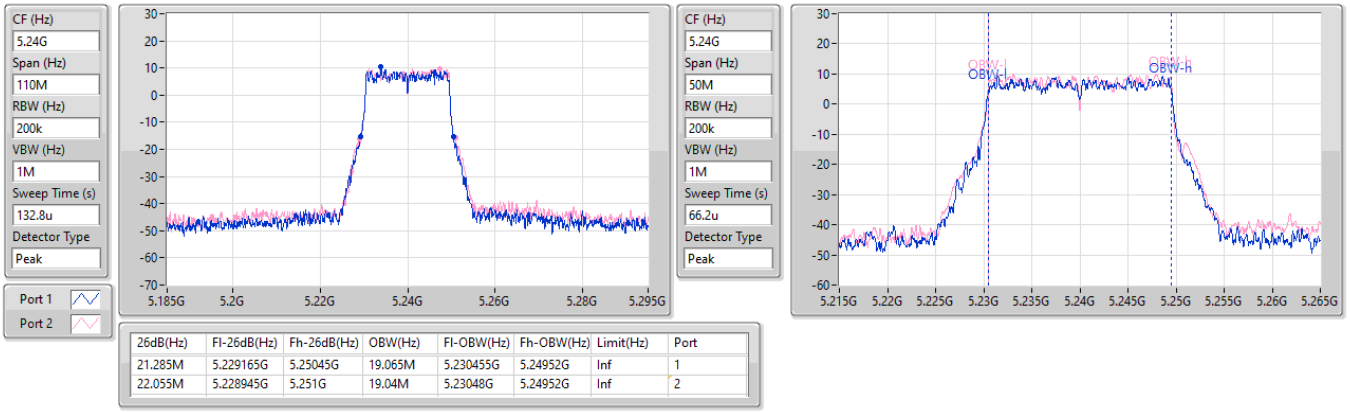


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22M	5.189275G	5.211275G	19.015M	5.190505G	5.20952G	Inf	1
22.165M	5.18867G	5.210835G	18.916M	5.190555G	5.20947G	Inf	2

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

5240MHz

21/05/2024

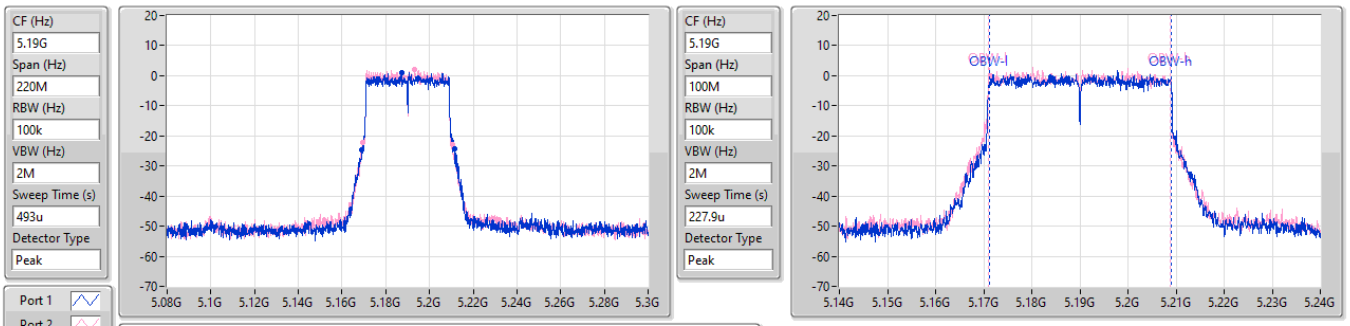


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.285M	5.229165G	5.25045G	19.065M	5.230455G	5.24952G	Inf	1
22.055M	5.228945G	5.251G	19.04M	5.23048G	5.24952G	Inf	2

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

5190MHz

22/05/2024

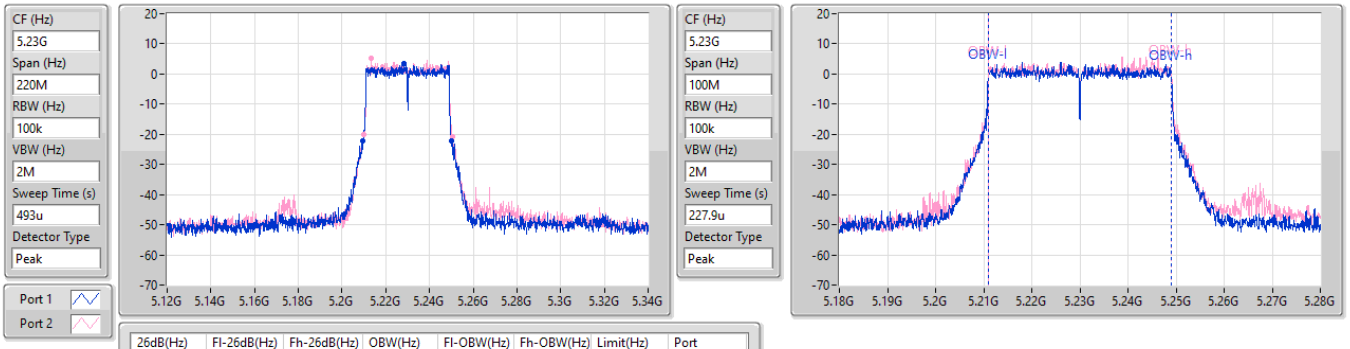


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.57M	5.16899G	5.21156G	37.831M	5.171109G	5.208941G	Inf	1
41.36M	5.16921G	5.21057G	37.831M	5.171059G	5.208891G	Inf	2

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

5230MHz

22/05/2024

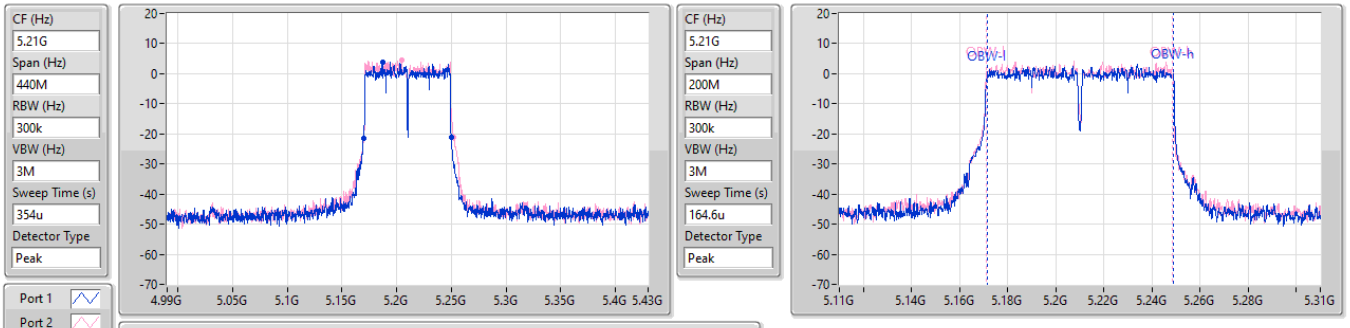


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.92M	5.20921G	5.25013G	37.881M	5.211059G	5.248941G	Inf	1
40.26M	5.21009G	5.25035G	37.931M	5.211059G	5.248991G	Inf	2

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS14)_2TX **EBW**

5210MHz

22/05/2024

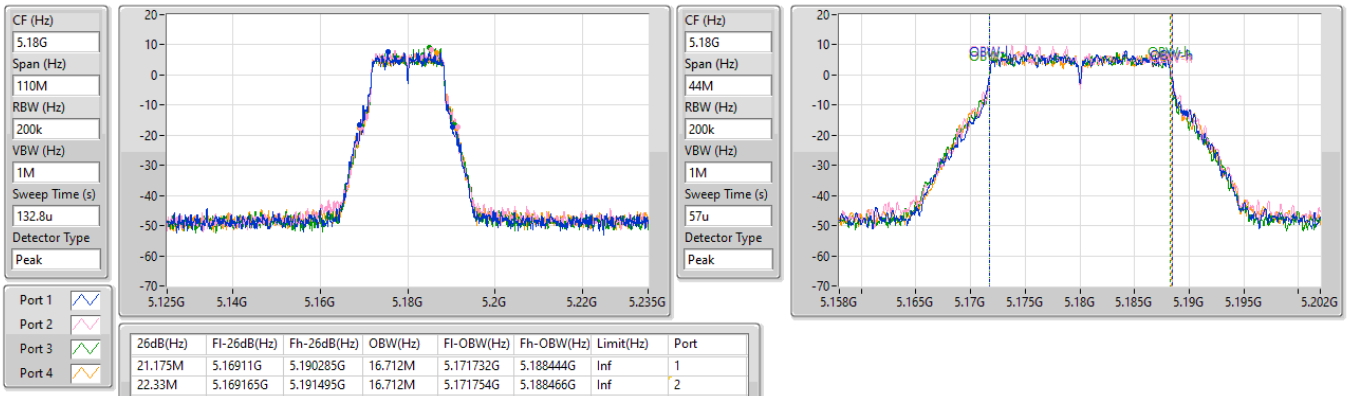


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.08M	5.16974G	5.24982G	77.461M	5.171319G	5.248781G	Inf	1
82.28M	5.16974G	5.25202G	77.461M	5.171219G	5.248681G	Inf	2

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX **EBW**

5180MHz

21/05/2024

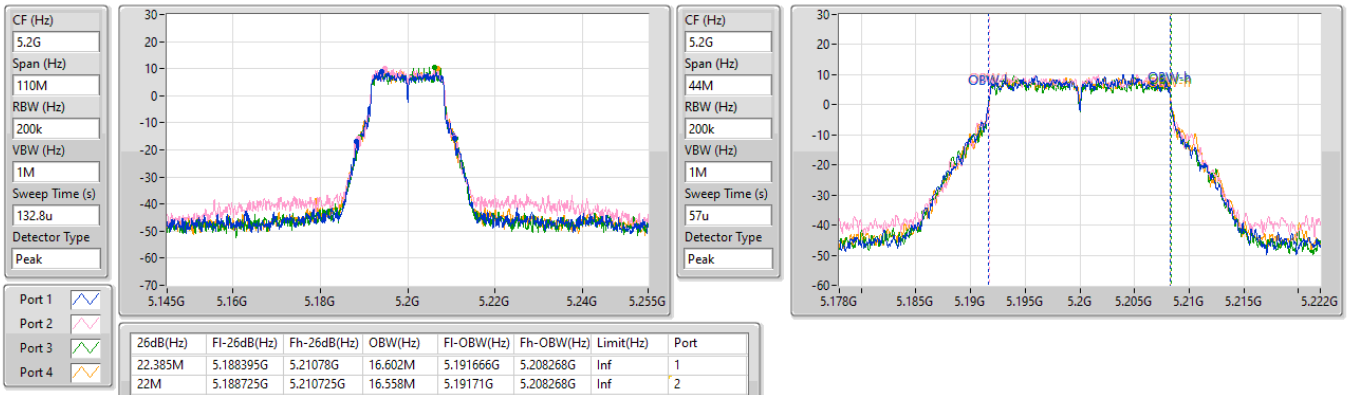


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.175M	5.16911G	5.190285G	16.712M	5.171732G	5.188444G	Inf	1
22.33M	5.169165G	5.191495G	16.712M	5.171754G	5.188466G	Inf	2
21.285M	5.169385G	5.19067G	16.602M	5.17171G	5.188312G	Inf	3
22.165M	5.169G	5.191165G	16.668M	5.17171G	5.188378G	Inf	4

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX **EBW**

5200MHz

21/05/2024

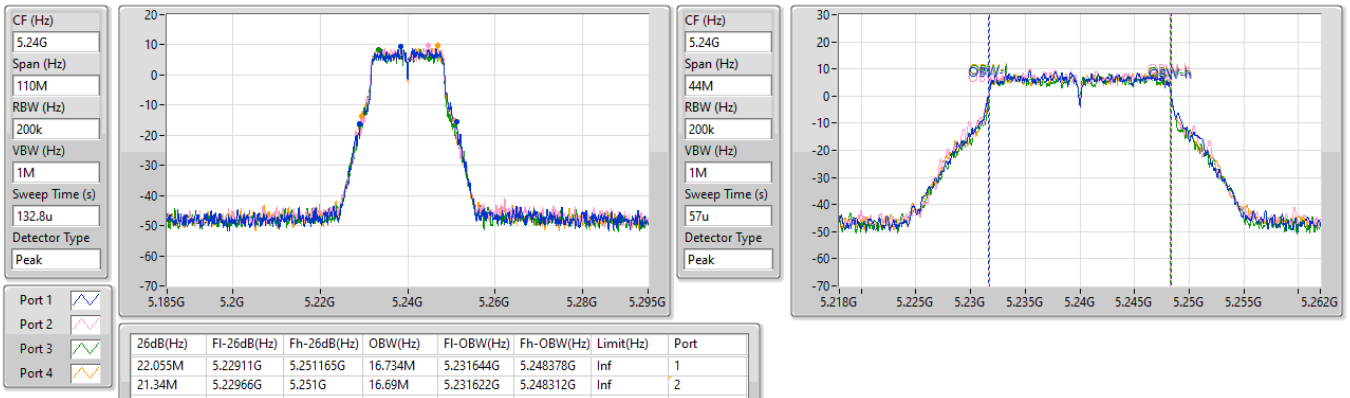


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.385M	5.188395G	5.21078G	16.602M	5.191666G	5.208268G	Inf	1
22M	5.188725G	5.210725G	16.558M	5.19171G	5.208268G	Inf	2
21.89M	5.18911G	5.211G	16.668M	5.191666G	5.208334G	Inf	3
21.67M	5.18878G	5.21045G	16.58M	5.191732G	5.208312G	Inf	4

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX **EBW**

5240MHz

21/05/2024

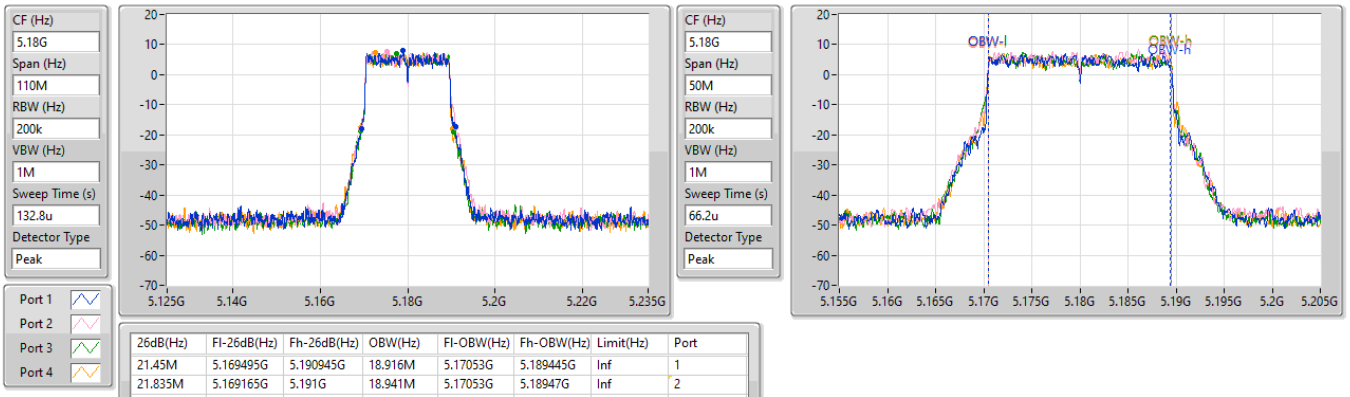


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.055M	5.22911G	5.251165G	16.734M	5.231644G	5.248378G	Inf	1
21.34M	5.22966G	5.251G	16.69M	5.231622G	5.248312G	Inf	2
21.78M	5.22889G	5.25067G	16.558M	5.231754G	5.248312G	Inf	3
21.34M	5.229385G	5.250725G	16.624M	5.23171G	5.248334G	Inf	4

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX **EBW**

5180MHz

21/05/2024

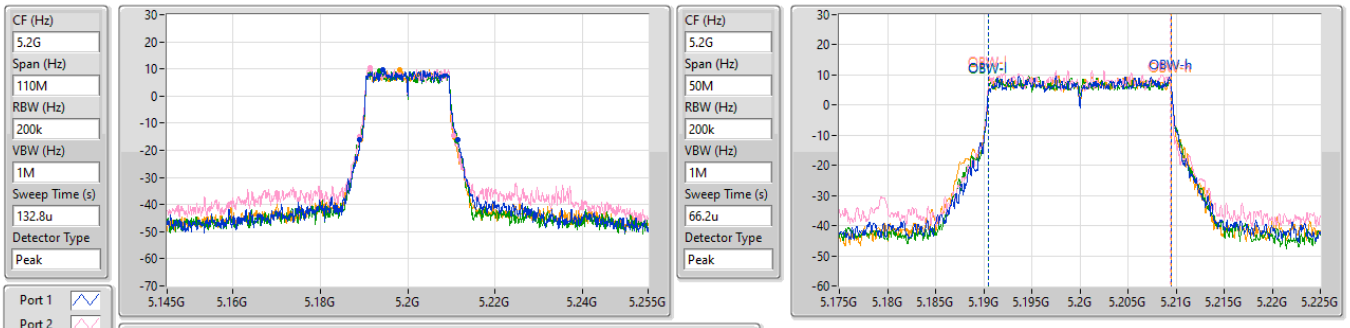


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.45M	5.169495G	5.190945G	18.916M	5.17053G	5.189445G	Inf	1
21.835M	5.169165G	5.191G	18.941M	5.17053G	5.18947G	Inf	2
21.34M	5.169275G	5.190615G	18.991M	5.170505G	5.189495G	Inf	3
21.12M	5.169165G	5.190285G	18.991M	5.17053G	5.18952G	Inf	4

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX **EBW**

5200MHz

21/05/2024

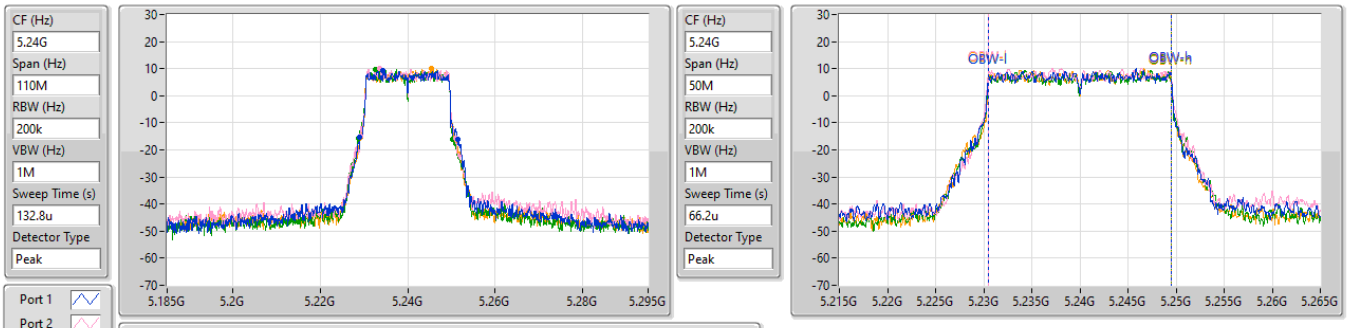


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.33M	5.18911G	5.21144G	18.991M	5.19053G	5.20952G	Inf	1
21.67M	5.188945G	5.210615G	18.916M	5.190505G	5.20942G	Inf	2
22.33M	5.189G	5.21133G	18.991M	5.190505G	5.209495G	Inf	3
21.505M	5.189165G	5.21067G	19.015M	5.190505G	5.20952G	Inf	4

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX **EBW**

5240MHz

21/05/2024

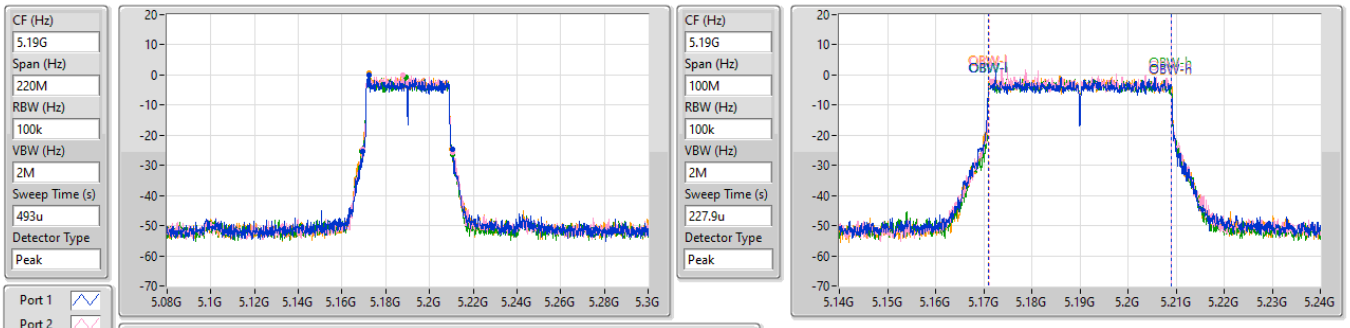


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.275M	5.22911G	5.251385G	19.015M	5.23048G	5.249495G	Inf	1
21.78M	5.229165G	5.250945G	19.065M	5.230455G	5.24952G	Inf	2
21.67M	5.22867G	5.25034G	18.991M	5.230505G	5.249495G	Inf	3
21.67M	5.229165G	5.250835G	18.966M	5.23053G	5.249495G	Inf	4

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX **EBW**

5190MHz

22/05/2024

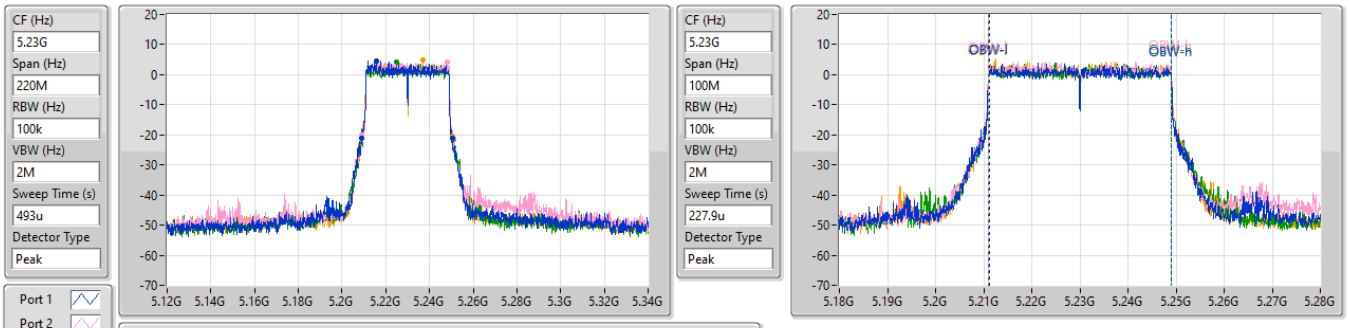


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.14M	5.16932G	5.21046G	37.881M	5.171059G	5.208941G	Inf	1
41.47M	5.16921G	5.21068G	37.831M	5.171109G	5.208941G	Inf	2
41.58M	5.16888G	5.21046G	37.881M	5.171109G	5.208991G	Inf	3
41.47M	5.16877G	5.21024G	37.931M	5.171059G	5.208991G	Inf	4

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX **EBW**

5230MHz

22/05/2024

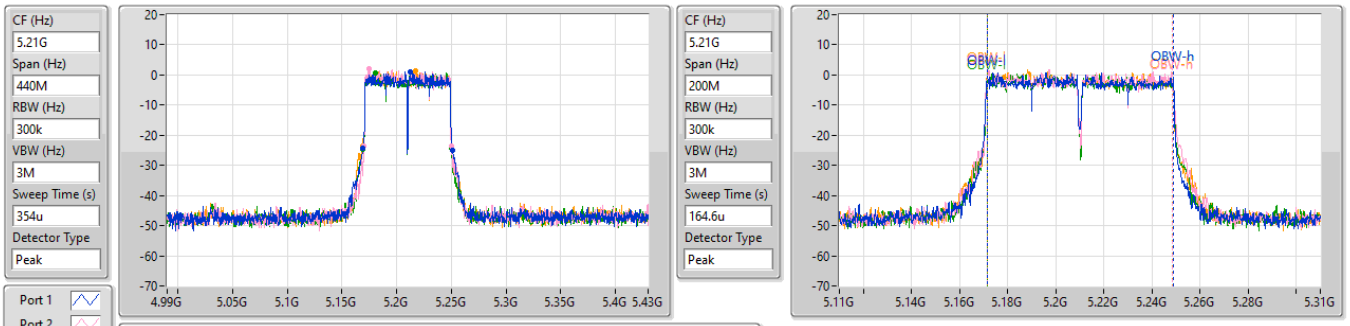


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.25M	5.2091G	5.25035G	37.831M	5.211109G	5.248941G	Inf	1
42.24M	5.20899G	5.25123G	37.881M	5.211059G	5.248941G	Inf	2
42.35M	5.20877G	5.25112G	37.931M	5.211059G	5.248991G	Inf	3
41.8M	5.20877G	5.25057G	37.881M	5.211059G	5.248941G	Inf	4

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS14)_4TX **EBW**

5210MHz

22/05/2024



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.06M	5.16908G	5.25114G	77.561M	5.171319G	5.248881G	Inf	1
80.08M	5.16996G	5.25004G	77.361M	5.171319G	5.248681G	Inf	2
81.4M	5.16886G	5.25026G	77.561M	5.171319G	5.248881G	Inf	3
81.62M	5.16842G	5.25004G	77.361M	5.171319G	5.248681G	Inf	4

Test Mode: Mode 3
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	36.96M	24.278M	24M3D1D	19.14M	16.385M
802.11ax HEW20_Nss1,(MCS0)_1TX	38.72M	22.125M	22M1D1D	19.855M	18.87M
802.11ax HEW40_Nss1,(MCS0)_1TX	71.61M	38.437M	38M4D1D	39.16M	37.625M
802.11ax HEW80_Nss1,(MCS0)_1TX	80.08M	77.194M	77M2D1D	80.08M	77.194M

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

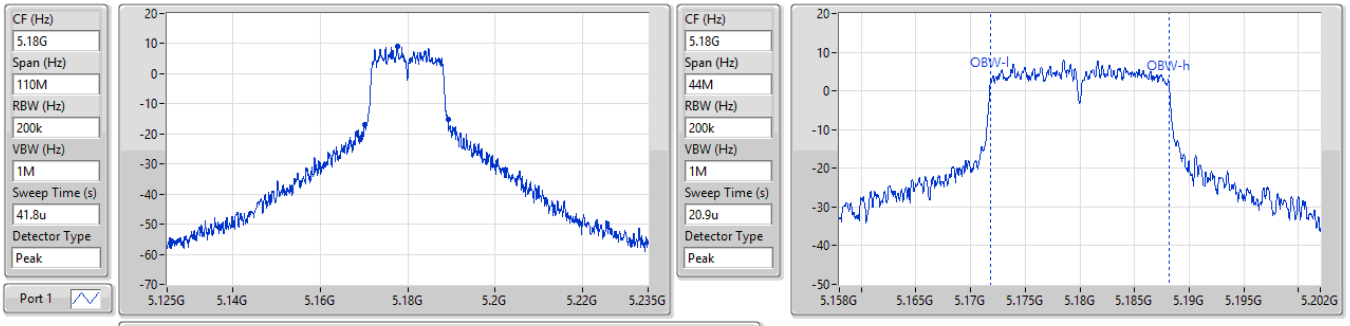
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-
5180MHz	Pass	Inf	19.14M	16.385M
5200MHz	Pass	Inf	36.96M	24.278M
5240MHz	Pass	Inf	35.86M	20.455M
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-
5180MHz	Pass	Inf	19.855M	18.87M
5200MHz	Pass	Inf	38.72M	22.125M
5240MHz	Pass	Inf	38.39M	19.693M
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-
5190MHz	Pass	Inf	39.16M	37.625M
5230MHz	Pass	Inf	71.61M	38.437M
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-
5210MHz	Pass	Inf	80.08M	77.194M

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

17/05/2024

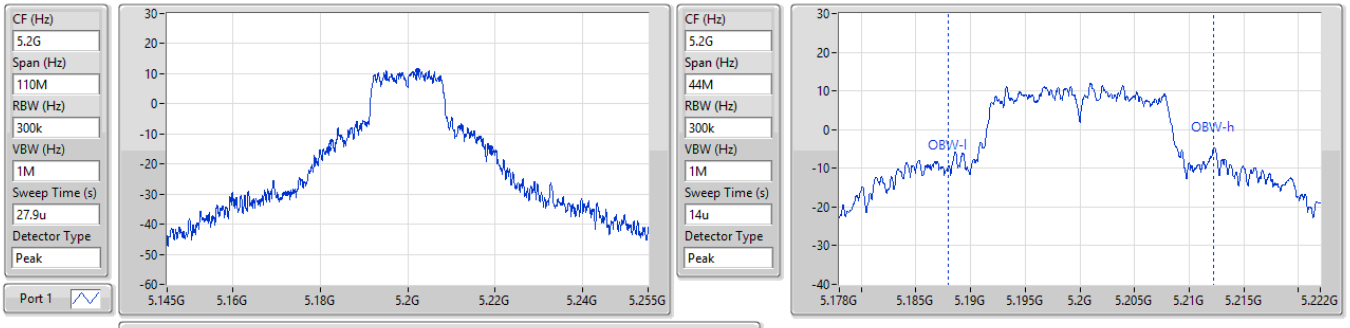


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.14M	5.1701G	5.18924G	16.385M	5.171789G	5.188173G	Inf	1

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

5200MHz

17/05/2024

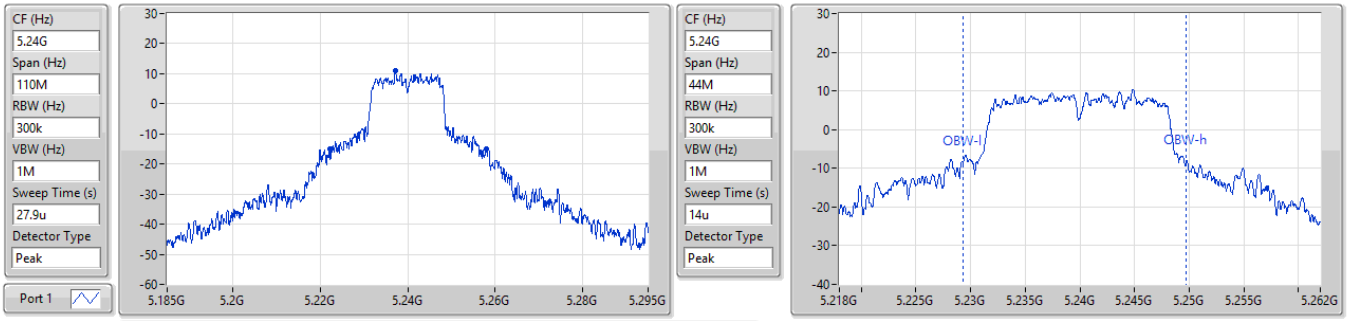


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.96M	5.182015G	5.218975G	24.278M	5.187967G	5.212245G	Inf	1

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

5240MHz

17/05/2024

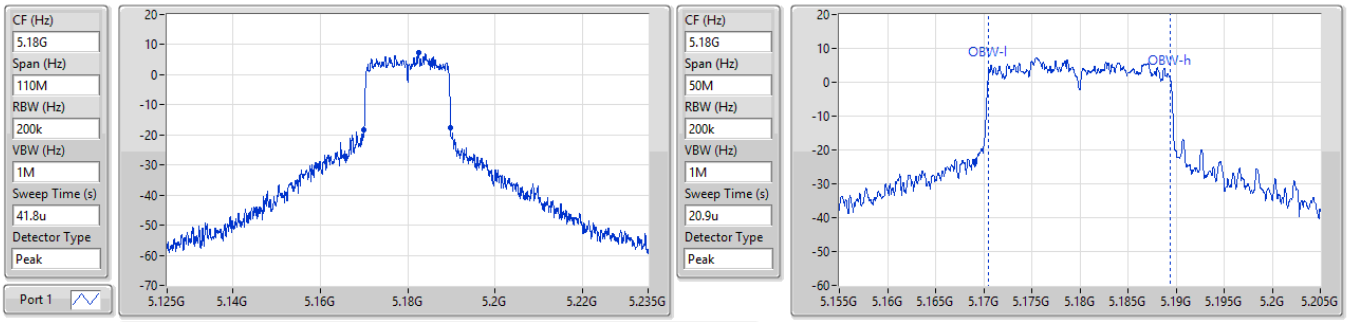


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.86M	5.222125G	5.257985G	20.455M	5.22927G	5.249726G	Inf	1

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **EBW**

5180MHz

17/05/2024

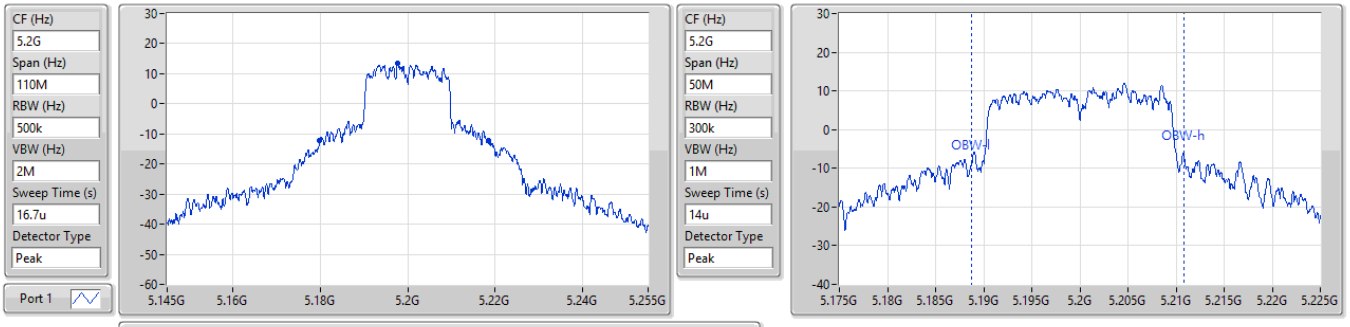


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.855M	5.16999G	5.189845G	18.87M	5.170515G	5.189384G	Inf	1

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **EBW**

5200MHz

17/05/2024

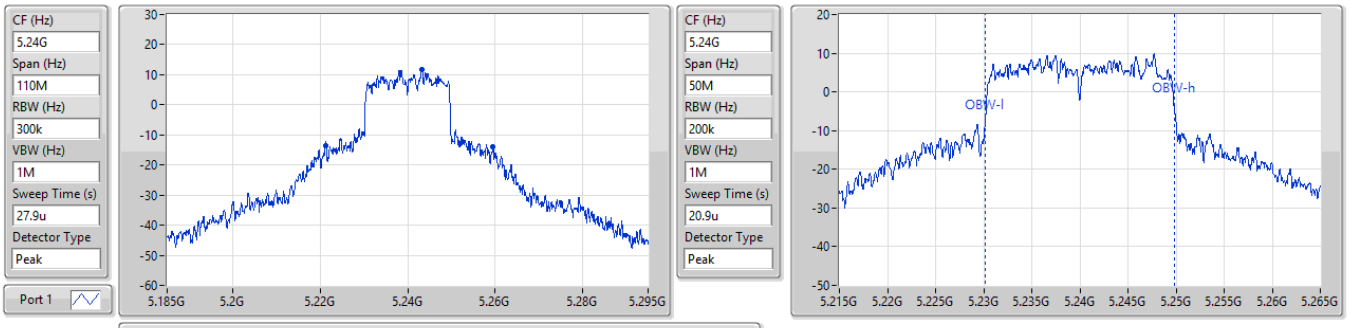


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.72M	5.179815G	5.218535G	22.125M	5.188724G	5.21085G	Inf	1

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **EBW**

5240MHz

17/05/2024

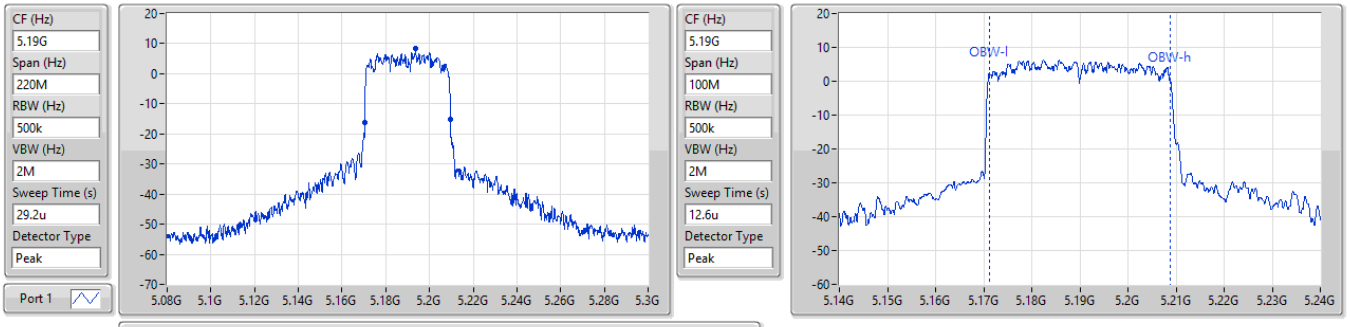


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.39M	5.22119G	5.25958G	19.693M	5.230124G	5.249817G	Inf	1

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_1TX **EBW**

5190MHz

17/05/2024

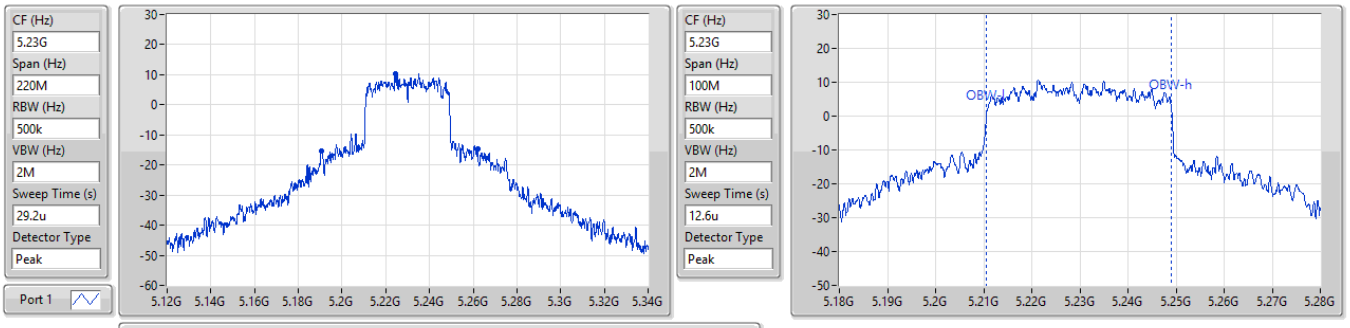


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.16M	5.17042G	5.20958G	37.625M	5.171103G	5.208727G	Inf	1

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_1TX **EBW**

5230MHz

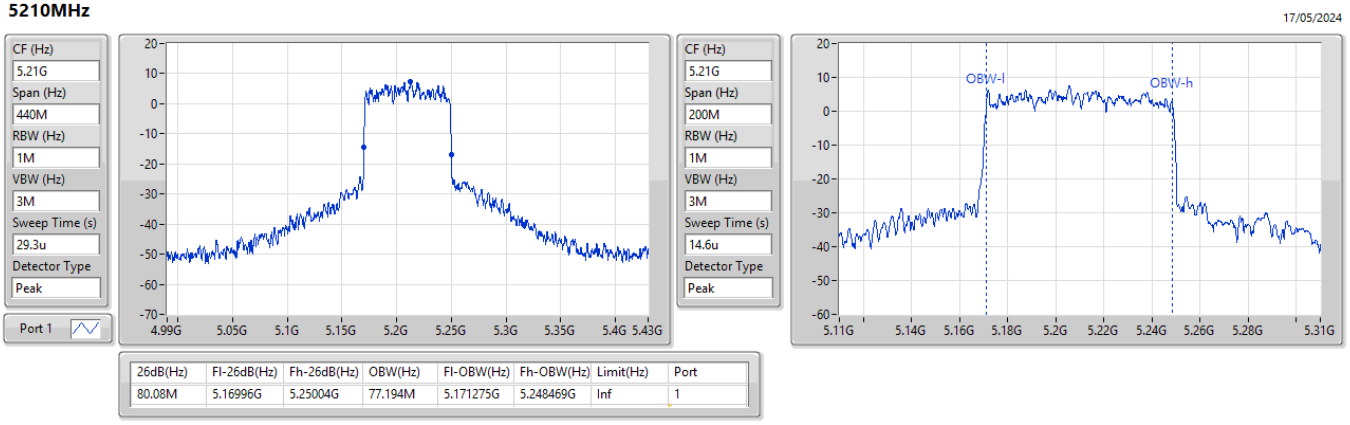
17/05/2024



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
71.61M	5.19051G	5.26212G	38.437M	5.210577G	5.249014G	Inf	1

5.15-5.25GHz_802.11ax HEW80_Nss1,(MCS0)_1TX **EBW**

5210MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.08M	5.16996G	5.25004G	77.194M	5.171275G	5.248469G	Inf	1

Test Mode: Mode 1
Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	21.96	0.15704
802.11a_Nss1,(6Mbps)_2TX	24.63	0.29040
802.11a_Nss1,(6Mbps)_4TX	27.41	0.55081
802.11be EHT20_Nss1,(MCS0)_1TX	21.69	0.14757
802.11be EHT20_Nss1,(MCS0)_2TX	24.52	0.28314
802.11be EHT20_Nss1,(MCS0)_4TX	27.74	0.59429
802.11be EHT20-BF_Nss1,(MCS0)_2TX	24.52	0.28314
802.11be EHT20-BF_Nss1,(MCS0)_4TX	27.58	0.57280
802.11be EHT40_Nss1,(MCS0)_1TX	21.52	0.14191
802.11be EHT40_Nss1,(MCS0)_2TX	24.70	0.29512
802.11be EHT40_Nss1,(MCS0)_4TX	27.78	0.59979
802.11be EHT40-BF_Nss1,(MCS0)_2TX	24.70	0.29512
802.11be EHT40-BF_Nss1,(MCS0)_4TX	27.31	0.53827
802.11be EHT80_Nss1,(MCS14)_1TX	18.99	0.07925
802.11be EHT80_Nss1,(MCS14)_2TX	21.45	0.13964
802.11be EHT80_Nss1,(MCS14)_4TX	22.70	0.18621
802.11be EHT80-BF_Nss1,(MCS14)_2TX	21.45	0.13964
802.11be EHT80-BF_Nss1,(MCS14)_4TX	22.70	0.18621

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.52	21.66	-	-	-	21.66	29.48
5200MHz	Pass	6.52	21.96	-	-	-	21.96	29.48
5240MHz	Pass	6.52	21.59	-	-	-	21.59	29.48
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.52	21.18	-	-	-	21.18	29.48
5200MHz	Pass	6.52	21.69	-	-	-	21.69	29.48
5240MHz	Pass	6.52	21.63	-	-	-	21.63	29.48
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
5190MHz	Pass	6.52	18.55	-	-	-	18.55	29.48
5230MHz	Pass	6.52	21.52	-	-	-	21.52	29.48
802.11be EHT80_Nss1,(MCS14)_1TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.52	18.99	-	-	-	18.99	29.48
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.52	21.40	21.82	-	-	24.63	29.48
5200MHz	Pass	6.52	21.61	21.63	-	-	24.63	29.48
5240MHz	Pass	6.52	21.35	21.60	-	-	24.49	29.48
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.52	20.16	20.49	-	-	23.34	29.48
5200MHz	Pass	6.52	21.59	21.42	-	-	24.52	29.48
5240MHz	Pass	6.52	21.37	21.55	-	-	24.47	29.48
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	6.52	18.15	17.96	-	-	21.07	29.48
5230MHz	Pass	6.52	21.59	21.79	-	-	24.70	29.48
802.11be EHT80_Nss1,(MCS14)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.52	18.50	18.38	-	-	21.45	29.48
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.52	20.29	20.59	20.36	20.76	26.52	29.48
5200MHz	Pass	6.52	21.20	21.11	20.76	21.14	27.08	29.48
5240MHz	Pass	6.52	21.30	21.61	21.42	21.23	27.41	29.48
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.52	19.85	20.12	19.87	20.26	26.05	29.48
5200MHz	Pass	6.52	21.82	21.69	21.41	21.94	27.74	29.48
5240MHz	Pass	6.52	21.53	21.84	21.35	21.49	27.58	29.48
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	6.52	16.95	16.71	16.68	17.02	22.86	29.48
5230MHz	Pass	6.52	21.86	21.90	21.69	21.60	27.78	29.48
802.11be EHT80_Nss1,(MCS14)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.52	16.71	16.70	16.61	16.71	22.70	29.48
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.52	20.16	20.49	-	-	23.34	29.48
5200MHz	Pass	6.52	21.59	21.42	-	-	24.52	29.48
5240MHz	Pass	6.52	21.37	21.55	-	-	24.47	29.48
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	6.52	18.15	17.96	-	-	21.07	29.48
5230MHz	Pass	6.52	21.59	21.79	-	-	24.70	29.48
802.11be EHT80-BF_Nss1,(MCS14)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.52	18.50	18.38	-	-	21.45	29.48
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	8.28	19.85	20.12	19.87	20.26	26.05	27.72
5200MHz	Pass	8.28	21.29	21.22	21.07	21.48	27.29	27.72
5240MHz	Pass	8.28	21.53	21.84	21.35	21.49	27.58	27.72
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	8.28	16.95	16.71	16.68	17.02	22.86	27.72
5230MHz	Pass	8.28	21.38	21.34	21.24	21.18	27.31	27.72

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT80-BF_Nss1,(MCS14)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	8.28	16.71	16.70	16.61	16.71	22.70	27.72

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

Test Mode: Mode 2
Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	21.82	0.15205
802.11a_Nss1,(6Mbps)_2TX	24.60	0.28840
802.11a_Nss1,(6Mbps)_4TX	27.18	0.52240
802.11be EHT20_Nss1,(MCS0)_1TX	21.91	0.15524
802.11be EHT20_Nss1,(MCS0)_2TX	24.28	0.26792
802.11be EHT20_Nss1,(MCS0)_4TX	27.44	0.55463
802.11be EHT20-BF_Nss1,(MCS0)_2TX	24.28	0.26792
802.11be EHT20-BF_Nss1,(MCS0)_4TX	27.29	0.53580
802.11be EHT40_Nss1,(MCS0)_1TX	21.62	0.14521
802.11be EHT40_Nss1,(MCS0)_2TX	24.13	0.25882
802.11be EHT40_Nss1,(MCS0)_4TX	27.26	0.53211
802.11be EHT40-BF_Nss1,(MCS0)_2TX	24.13	0.25882
802.11be EHT40-BF_Nss1,(MCS0)_4TX	27.26	0.53211
802.11be EHT80_Nss1,(MCS14)_1TX	19.78	0.09506
802.11be EHT80_Nss1,(MCS14)_2TX	21.37	0.13709
802.11be EHT80_Nss1,(MCS14)_4TX	21.74	0.14928
802.11be EHT80-BF_Nss1,(MCS14)_2TX	21.37	0.13709
802.11be EHT80-BF_Nss1,(MCS14)_4TX	21.74	0.14928

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.21	21.82	-	-	-	21.82	29.79
5200MHz	Pass	6.21	21.77	-	-	-	21.77	29.79
5240MHz	Pass	6.21	21.71	-	-	-	21.71	29.79
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.21	21.29	-	-	-	21.29	29.79
5200MHz	Pass	6.21	21.91	-	-	-	21.91	29.79
5240MHz	Pass	6.21	21.89	-	-	-	21.89	29.79
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
5190MHz	Pass	6.21	20.62	-	-	-	20.62	29.79
5230MHz	Pass	6.21	21.62	-	-	-	21.62	29.79
802.11be EHT80_Nss1,(MCS14)_1TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.21	19.78	-	-	-	19.78	29.79
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.21	19.25	20.02	-	-	22.66	29.79
5200MHz	Pass	6.21	21.18	21.89	-	-	24.56	29.79
5240MHz	Pass	6.21	21.26	21.90	-	-	24.60	29.79
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.21	19.15	19.70	-	-	22.44	29.79
5200MHz	Pass	6.21	20.79	21.55	-	-	24.20	29.79
5240MHz	Pass	6.21	20.89	21.62	-	-	24.28	29.79
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	6.21	18.19	19.12	-	-	21.69	29.79
5230MHz	Pass	6.21	20.67	21.53	-	-	24.13	29.79
802.11be EHT80_Nss1,(MCS14)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.21	17.89	18.78	-	-	21.37	29.79
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.21	19.05	19.82	19.22	19.29	25.38	29.79
5200MHz	Pass	6.21	20.56	21.09	20.31	20.72	26.70	29.79
5240MHz	Pass	6.21	21.07	21.76	20.63	21.10	27.18	29.79
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.21	18.44	19.49	18.77	18.80	24.91	29.79
5200MHz	Pass	6.21	21.25	21.84	21.07	21.46	27.44	29.79
5240MHz	Pass	6.21	21.18	21.83	20.73	21.27	27.29	29.79
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	6.21	16.16	16.90	16.35	16.71	22.56	29.79
5230MHz	Pass	6.21	20.97	21.83	20.80	21.27	27.26	29.79
802.11be EHT80_Nss1,(MCS14)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.21	15.40	16.10	15.35	15.97	21.74	29.79
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.68	19.15	19.70	-	-	22.44	29.32
5200MHz	Pass	6.68	20.79	21.55	-	-	24.20	29.32
5240MHz	Pass	6.68	20.89	21.62	-	-	24.28	29.32
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	6.68	18.19	19.12	-	-	21.69	29.32
5230MHz	Pass	6.68	20.67	21.53	-	-	24.13	29.32
802.11be EHT80-BF_Nss1,(MCS14)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.68	17.89	18.78	-	-	21.37	29.32
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	8.67	18.44	19.49	18.77	18.80	24.91	27.33
5200MHz	Pass	8.67	20.69	21.21	20.37	20.93	26.83	27.33
5240MHz	Pass	8.67	21.18	21.83	20.73	21.27	27.29	27.33
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	8.67	16.16	16.90	16.35	16.71	22.56	27.33
5230MHz	Pass	8.67	20.97	21.83	20.80	21.27	27.26	27.33

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT80-BF_Nss1,(MCS14)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	8.67	15.40	16.10	15.35	15.97	21.74	27.33

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

Test Mode: Mode 3
Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	21.60	0.14454
802.11ax HEW20_Nss1,(MCS0)_1TX	21.64	0.14588
802.11ax HEW40_Nss1,(MCS0)_1TX	20.55	0.11350
802.11ax HEW80_Nss1,(MCS0)_1TX	17.53	0.05662

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	3.93	19.30	19.30	30.00
5200MHz	Pass	3.93	21.60	21.60	30.00
5240MHz	Pass	3.93	20.98	20.98	30.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	3.93	18.98	18.98	30.00
5200MHz	Pass	3.93	21.64	21.64	30.00
5240MHz	Pass	3.93	21.07	21.07	30.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	3.93	17.64	17.64	30.00
5230MHz	Pass	3.93	20.55	20.55	30.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	3.93	17.53	17.53	30.00

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

Test Mode: Mode 1
Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_1TX	8.77
802.11a_Nss1,(6Mbps)_2TX	11.64
802.11a_Nss1,(6Mbps)_4TX	14.59
802.11be EHT20_Nss1,(MCS0)_1TX	8.27
802.11be EHT20_Nss1,(MCS0)_2TX	11.01
802.11be EHT20_Nss1,(MCS0)_4TX	14.41
802.11be EHT40_Nss1,(MCS0)_1TX	5.30
802.11be EHT40_Nss1,(MCS0)_2TX	8.48
802.11be EHT40_Nss1,(MCS0)_4TX	11.42
802.11be EHT80_Nss1,(MCS14)_1TX	-0.13
802.11be EHT80_Nss1,(MCS14)_2TX	2.16
802.11be EHT80_Nss1,(MCS14)_4TX	3.29

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

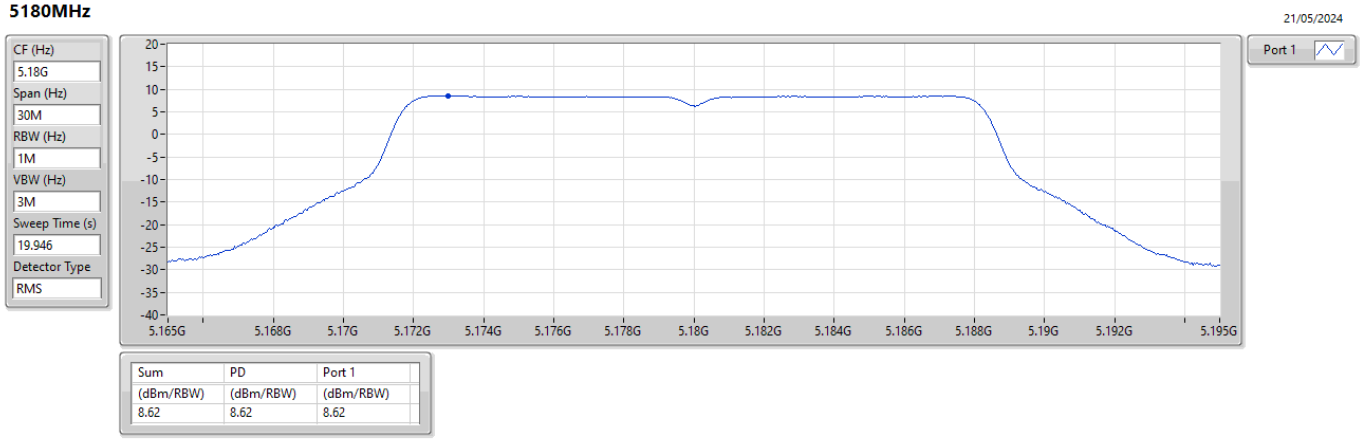
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.52	8.62	-	-	-	8.62	16.48
5200MHz	Pass	6.52	8.77	-	-	-	8.77	16.48
5240MHz	Pass	6.52	8.48	-	-	-	8.48	16.48
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.52	7.78	-	-	-	7.78	16.48
5200MHz	Pass	6.52	8.18	-	-	-	8.18	16.48
5240MHz	Pass	6.52	8.27	-	-	-	8.27	16.48
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
5190MHz	Pass	6.52	2.10	-	-	-	2.10	16.48
5230MHz	Pass	6.52	5.30	-	-	-	5.30	16.48
802.11be EHT80_Nss1,(MCS14)_1TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.52	-0.13	-	-	-	-0.13	16.48
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.52	8.36	8.94	-	-	11.64	16.48
5200MHz	Pass	6.52	8.60	8.65	-	-	11.62	16.48
5240MHz	Pass	6.52	8.40	8.54	-	-	11.40	16.48
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.52	6.71	7.35	-	-	10.02	16.48
5200MHz	Pass	6.52	7.97	8.14	-	-	11.01	16.48
5240MHz	Pass	6.52	7.97	8.13	-	-	11.00	16.48
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	6.52	1.72	1.68	-	-	4.67	16.48
5230MHz	Pass	6.52	5.56	5.56	-	-	8.48	16.48
802.11be EHT80_Nss1,(MCS14)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.52	-0.72	-0.88	-	-	2.16	16.48
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	8.28	7.35	7.89	7.64	8.10	13.68	14.72
5200MHz	Pass	8.28	8.25	8.32	8.09	8.59	14.28	14.72
5240MHz	Pass	8.28	8.54	8.71	8.72	8.57	14.59	14.72
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	8.28	6.44	6.96	6.44	7.17	12.72	14.72
5200MHz	Pass	8.28	8.34	8.58	8.16	8.81	14.41	14.72
5240MHz	Pass	8.28	8.24	8.43	8.38	8.30	14.28	14.72
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	8.28	0.35	0.37	0.40	0.49	6.38	14.72
5230MHz	Pass	8.28	5.57	5.62	5.56	5.45	11.42	14.72
802.11be EHT80_Nss1,(MCS14)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	8.28	-2.39	-2.67	-2.77	-2.61	3.29	14.72

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;

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

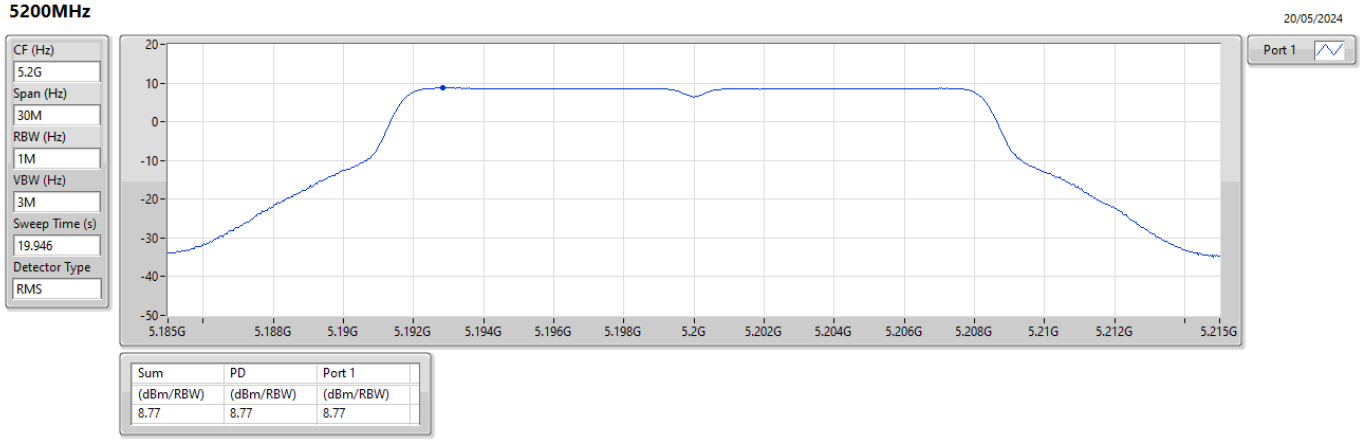
5180MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.62	8.62	8.62

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

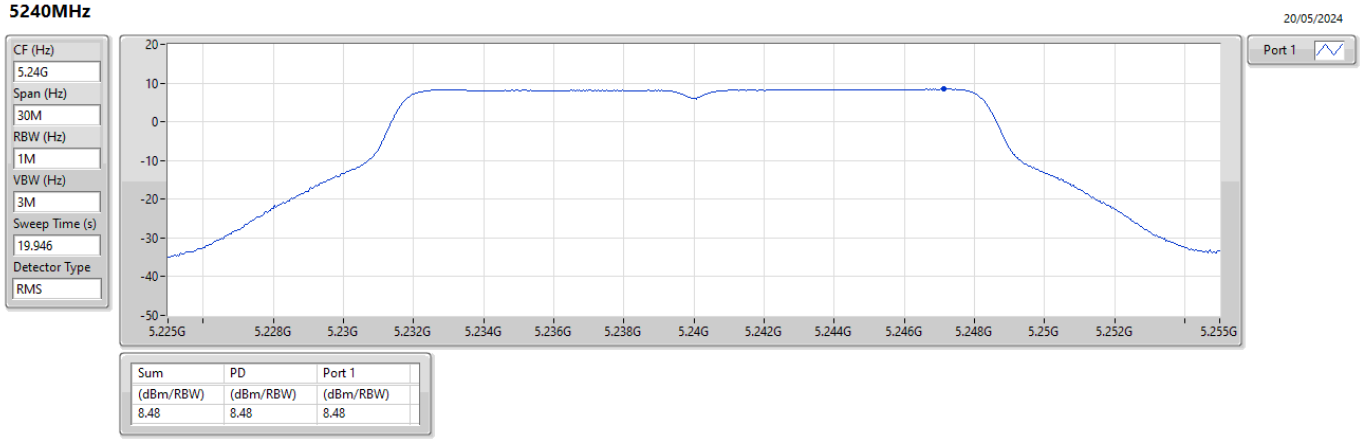
5200MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.77	8.77	8.77

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

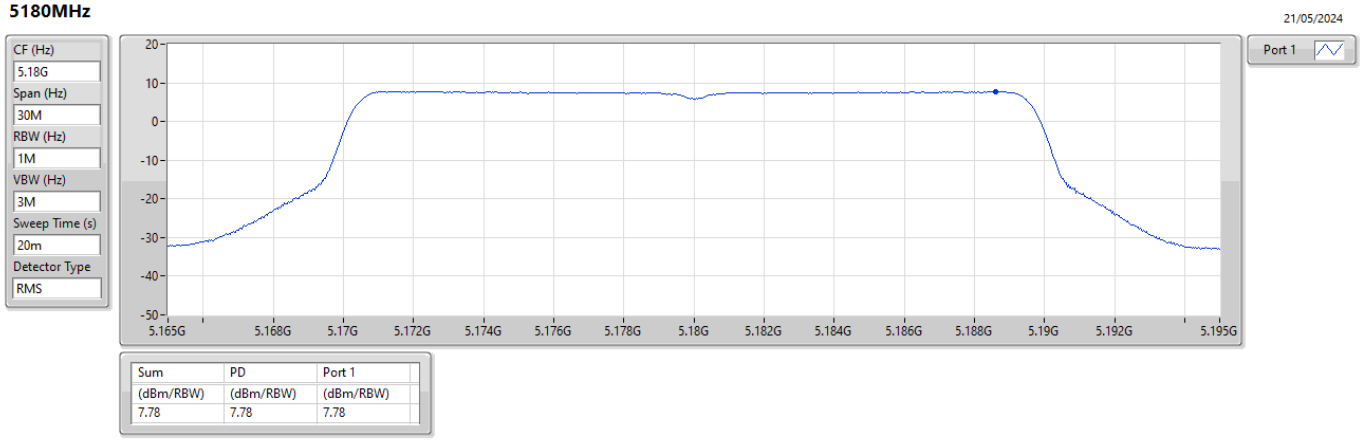
5240MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.48	8.48	8.48

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

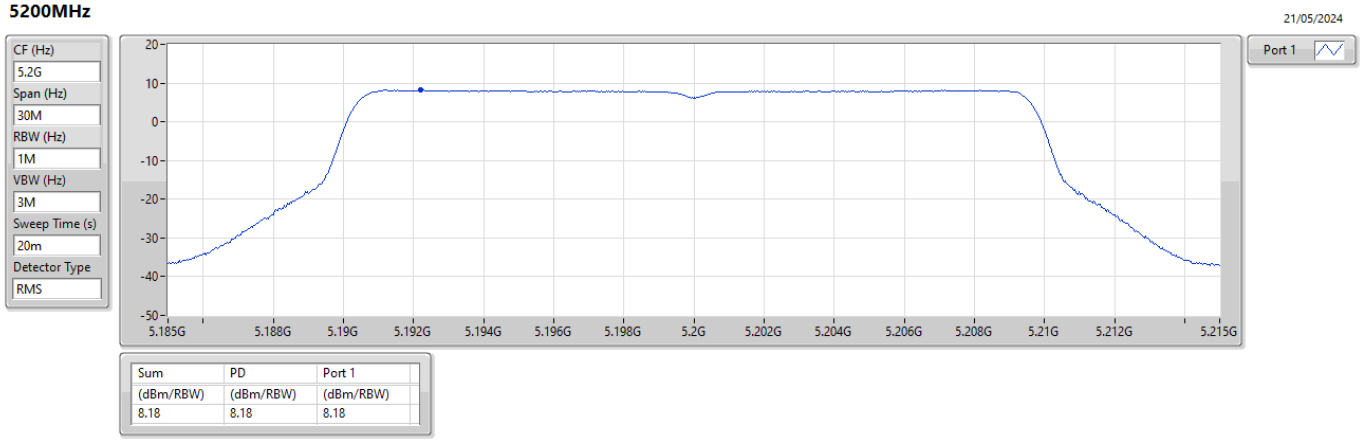
5180MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.78	7.78	7.78

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

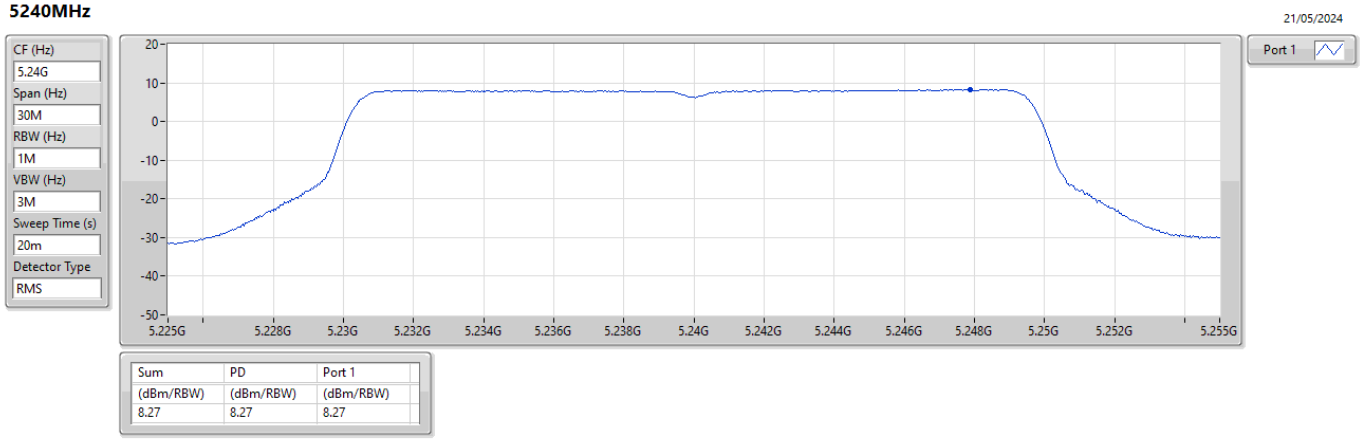
5200MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.18	8.18	8.18

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

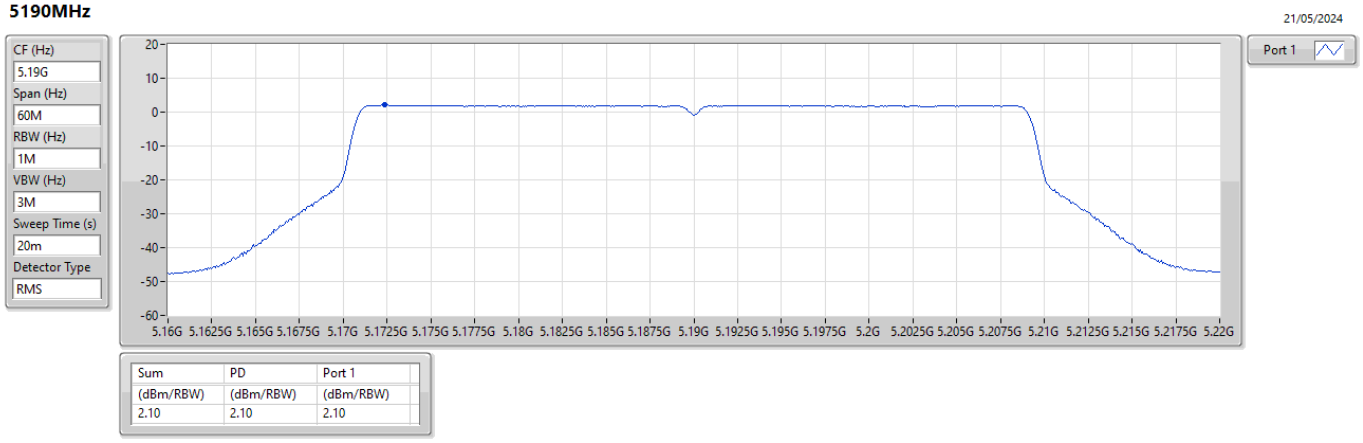
5240MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.27	8.27	8.27

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

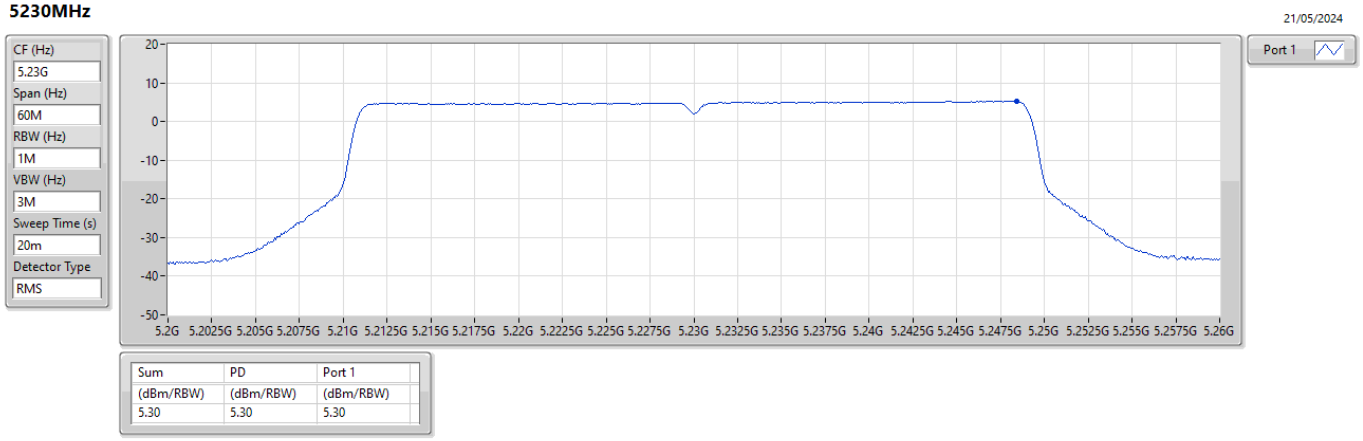
5190MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.10	2.10	2.10

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

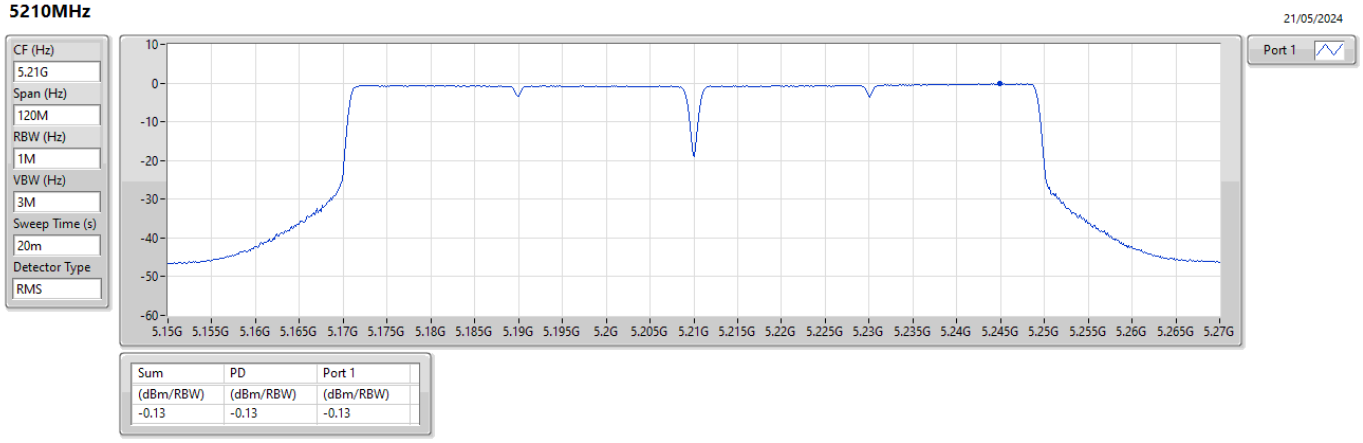
5230MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.30	5.30	5.30

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS14)_1TX **PSD**

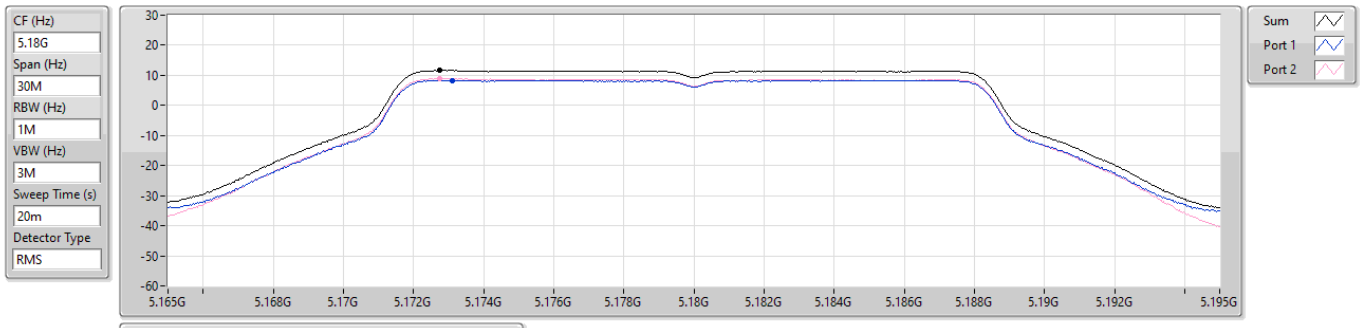
5210MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.13	-0.13	-0.13

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

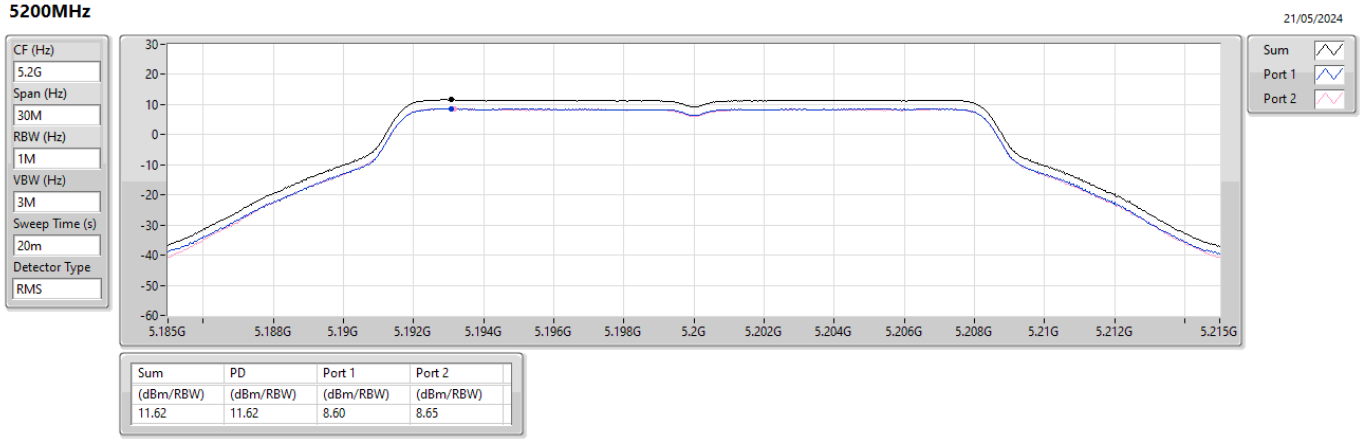
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.64	11.64	8.36	8.94

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

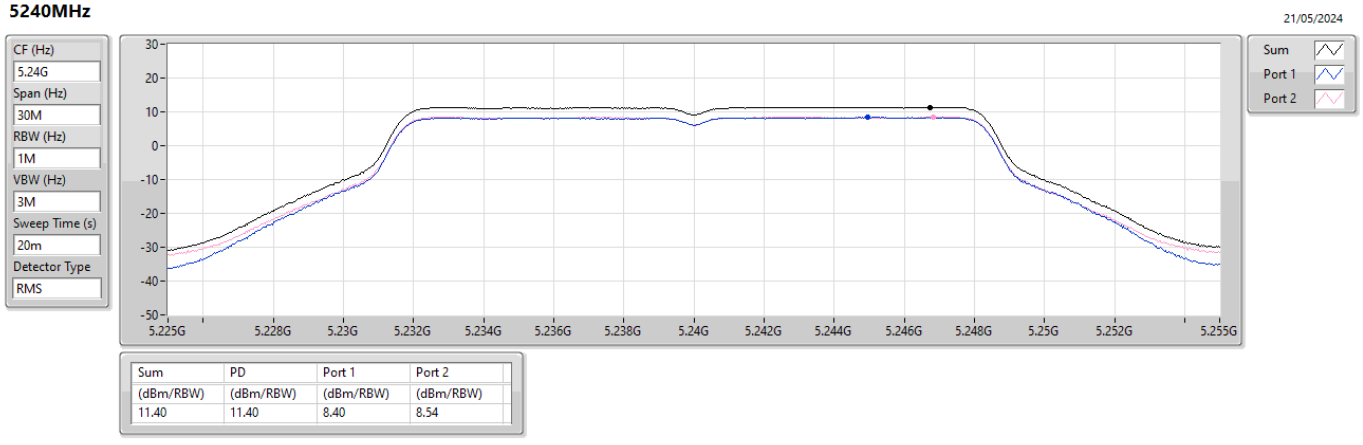
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.62	11.62	8.60	8.65

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

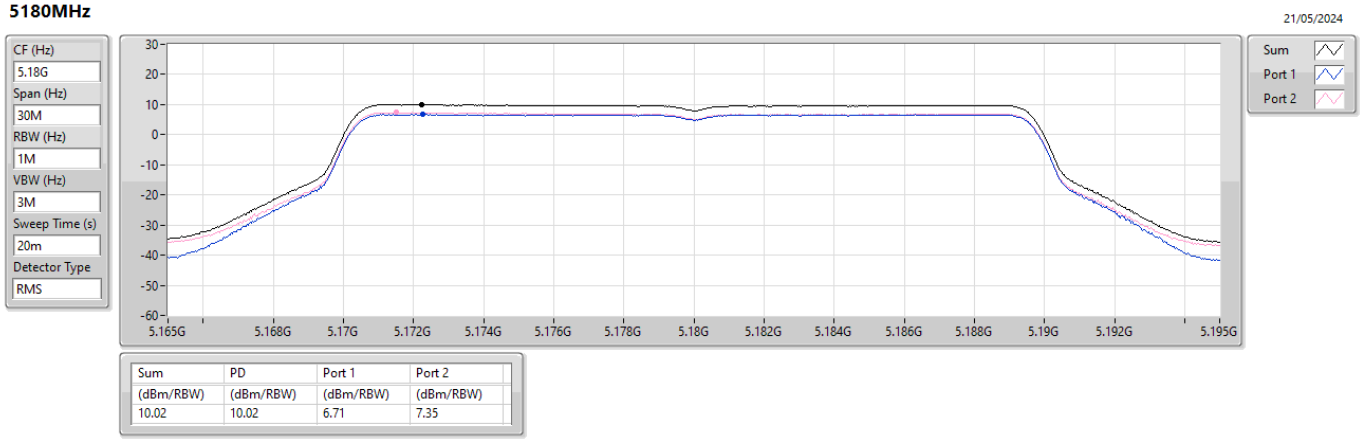
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.40	11.40	8.40	8.54

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

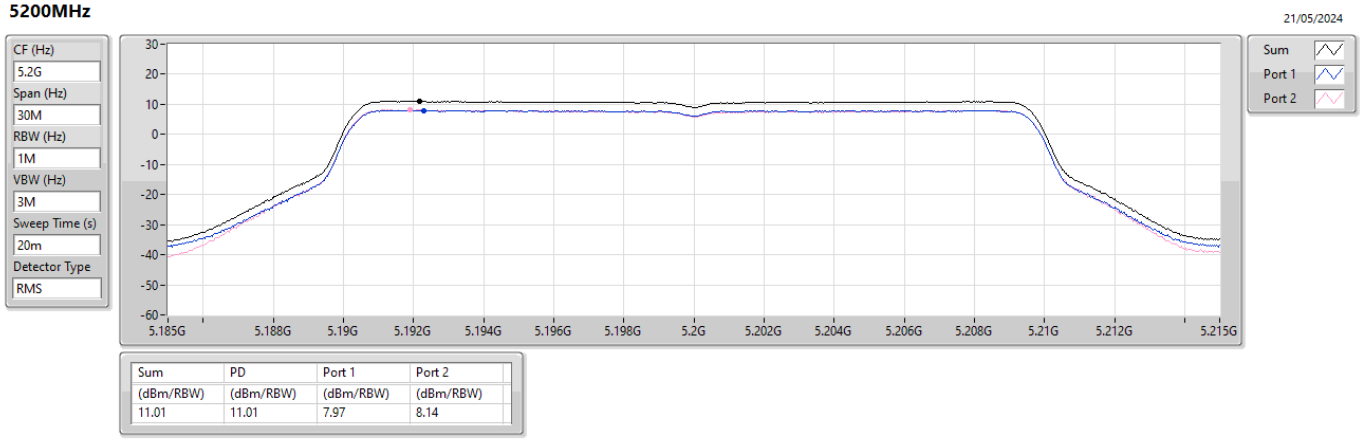
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.02	10.02	6.71	7.35

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

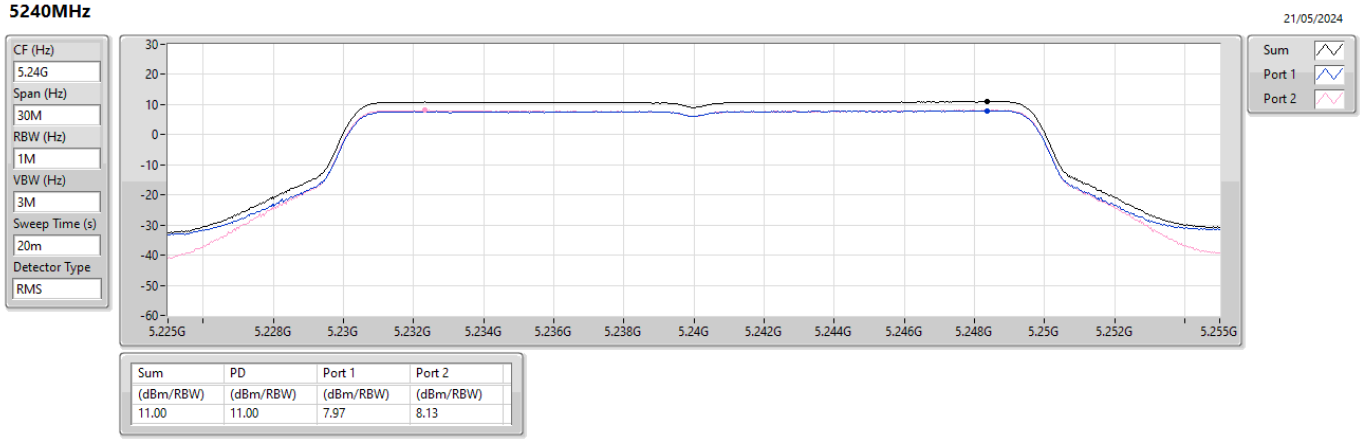
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.01	11.01	7.97	8.14

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

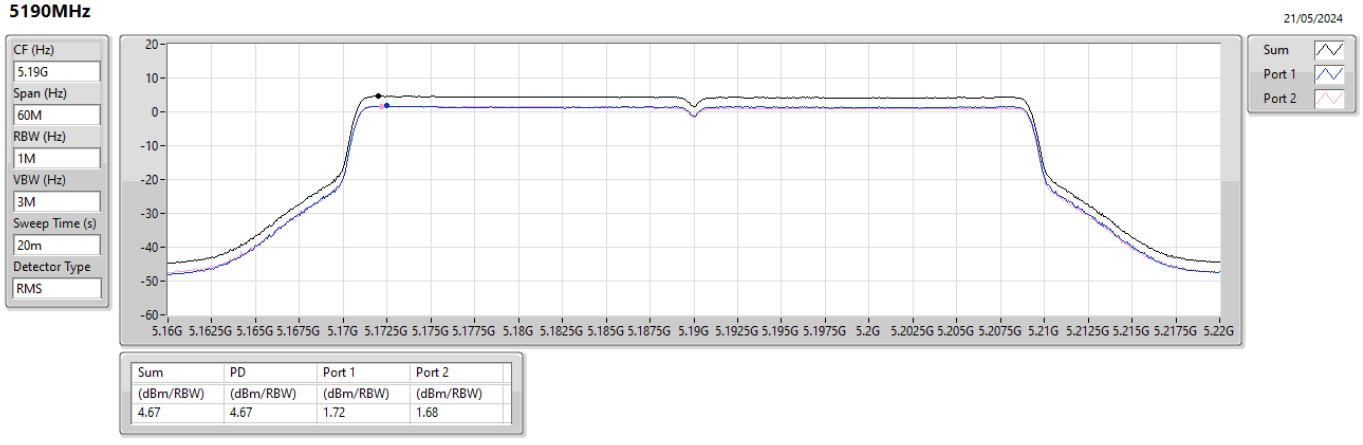
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.00	11.00	7.97	8.13

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

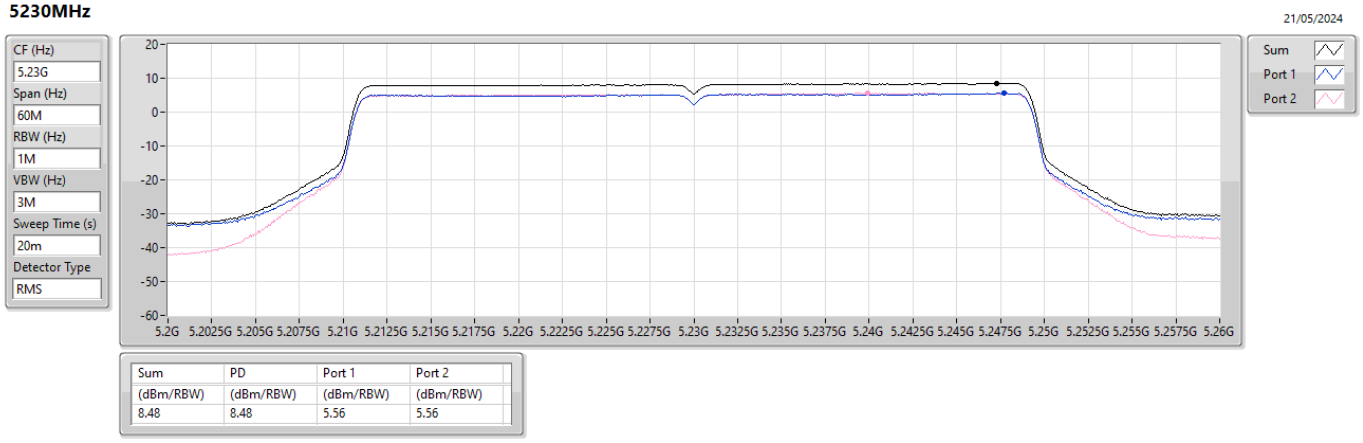
5190MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.67	4.67	1.72	1.68

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

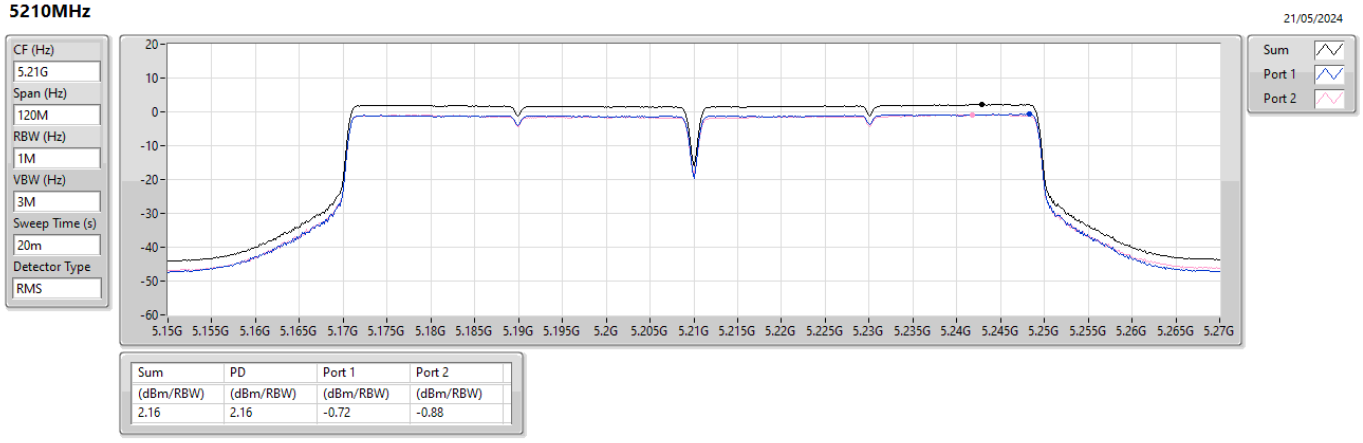
5230MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.48	8.48	5.56	5.56

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS14)_2TX **PSD**

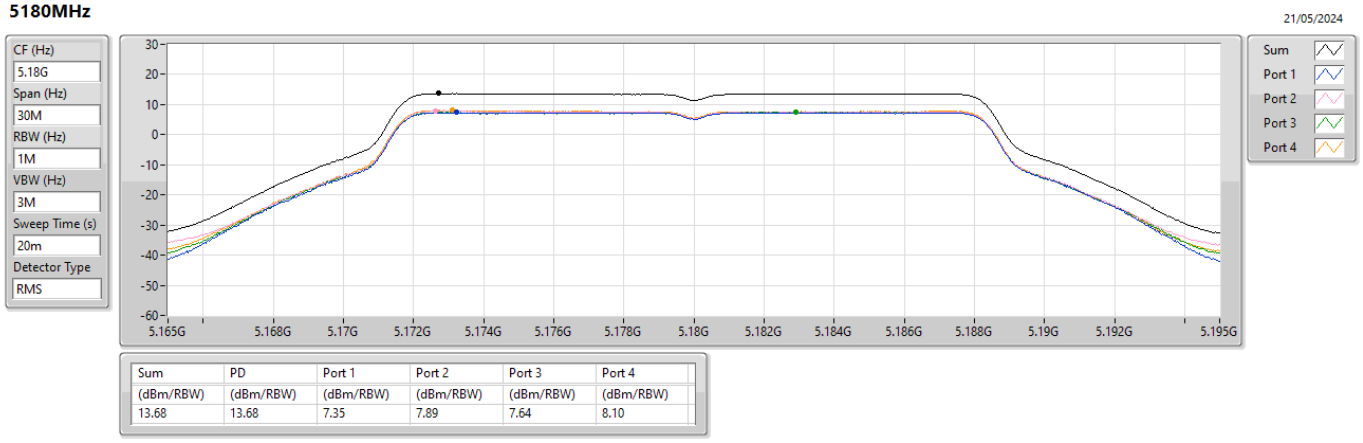
5210MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.16	2.16	-0.72	-0.88

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX **PSD**

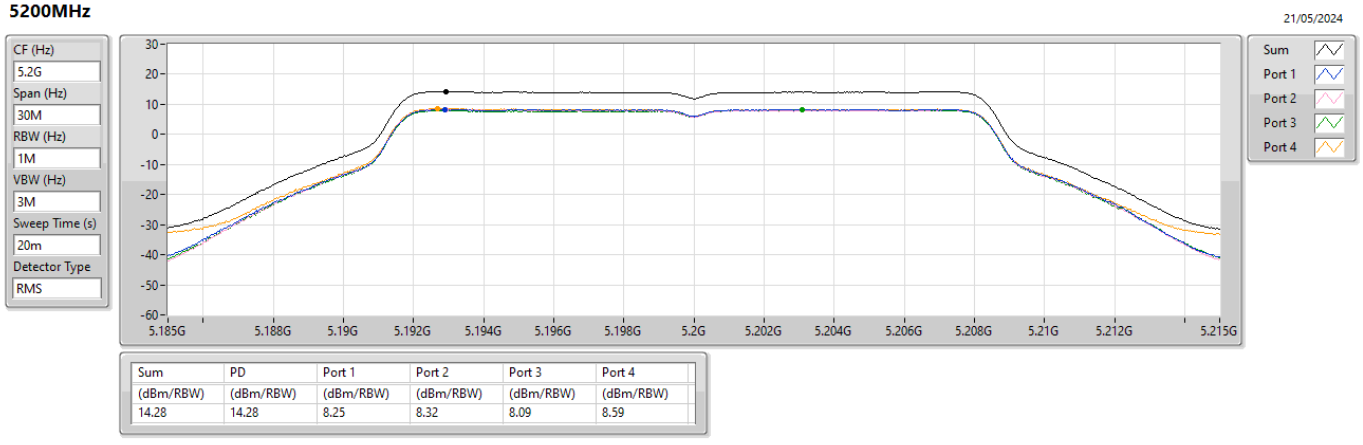
5180MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.68	13.68	7.35	7.89	7.64	8.10

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX **PSD**

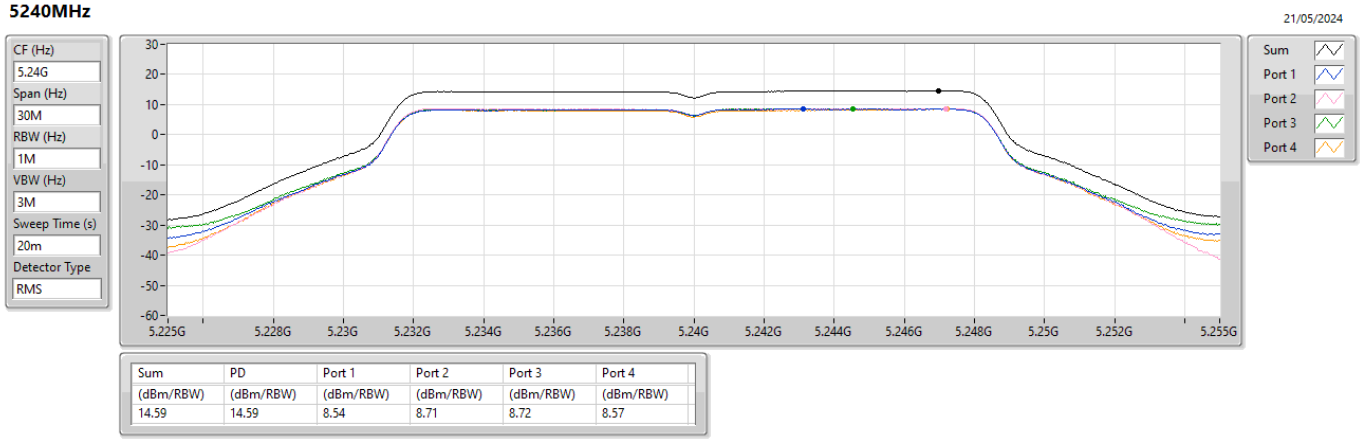
5200MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.28	14.28	8.25	8.32	8.09	8.59

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX **PSD**

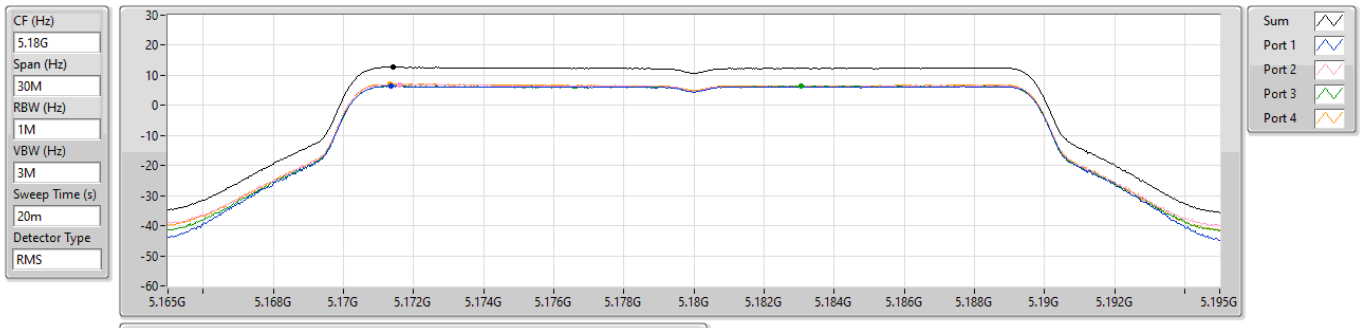
5240MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.59	14.59	8.54	8.71	8.72	8.57

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX **PSD**

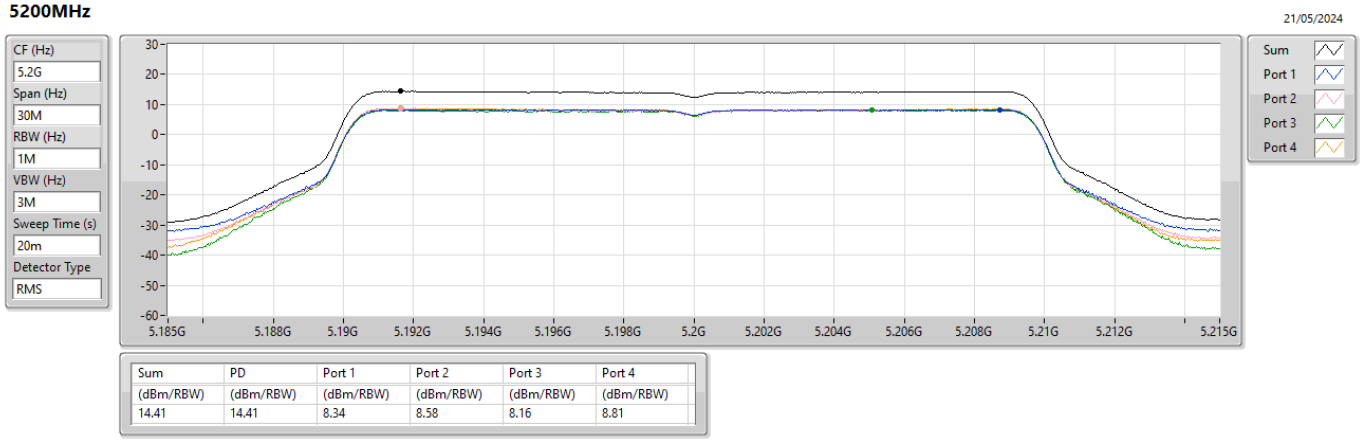
5180MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.72	12.72	6.44	6.96	6.44	7.17

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX **PSD**

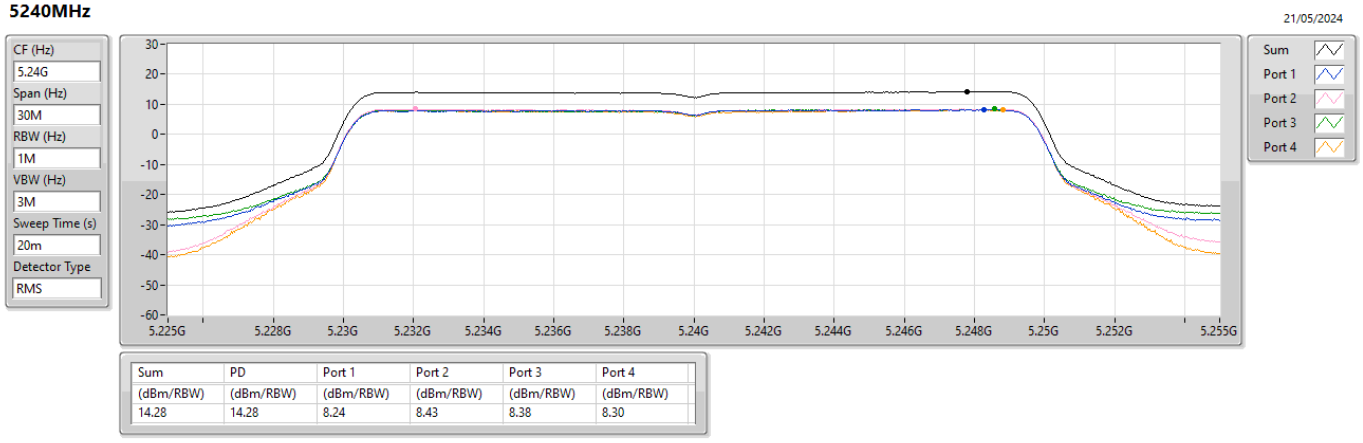
5200MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.41	14.41	8.34	8.58	8.16	8.81

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX **PSD**

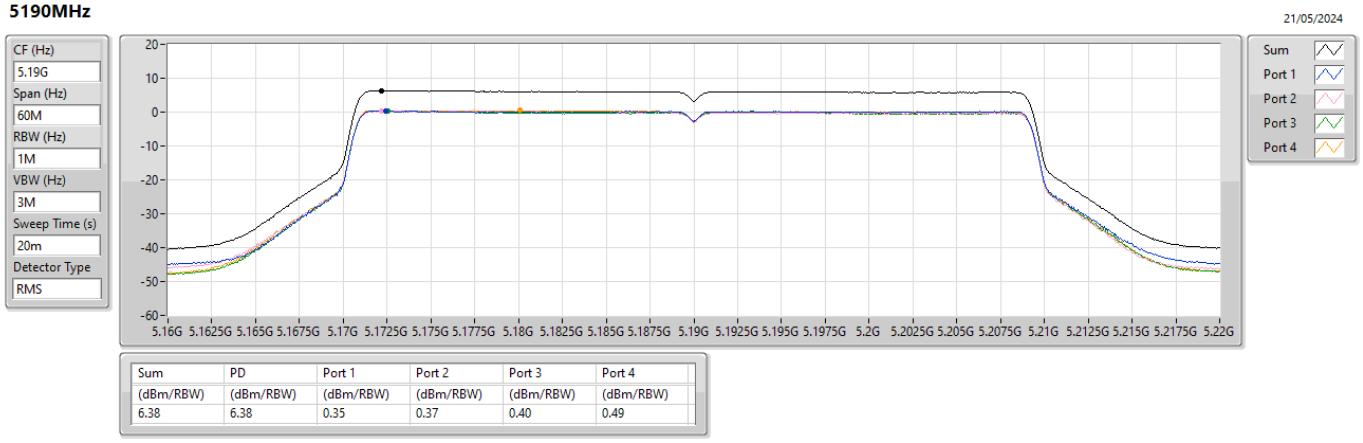
5240MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.28	14.28	8.24	8.43	8.38	8.30

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX **PSD**

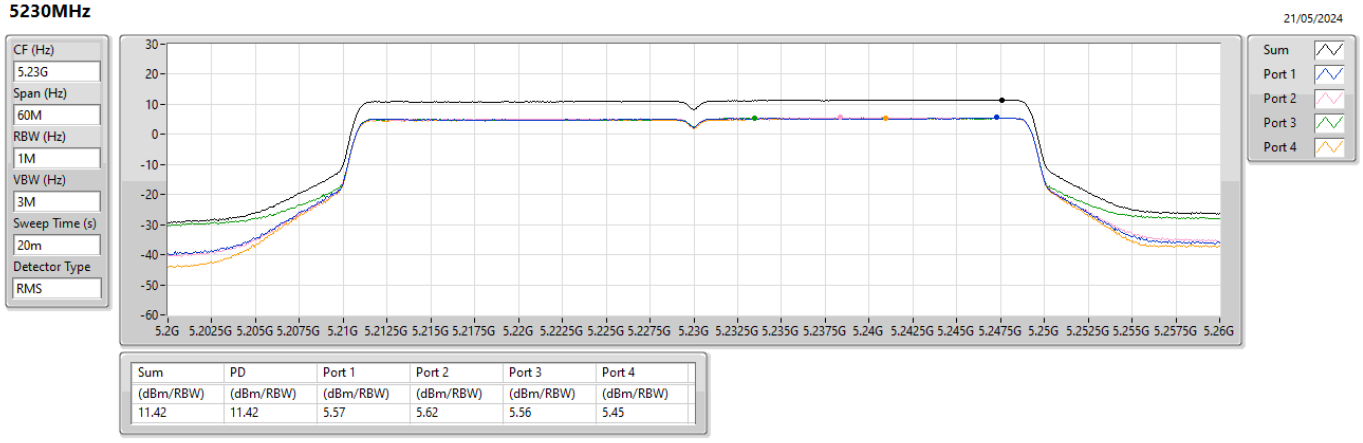
5190MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.38	6.38	0.35	0.37	0.40	0.49

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX **PSD**

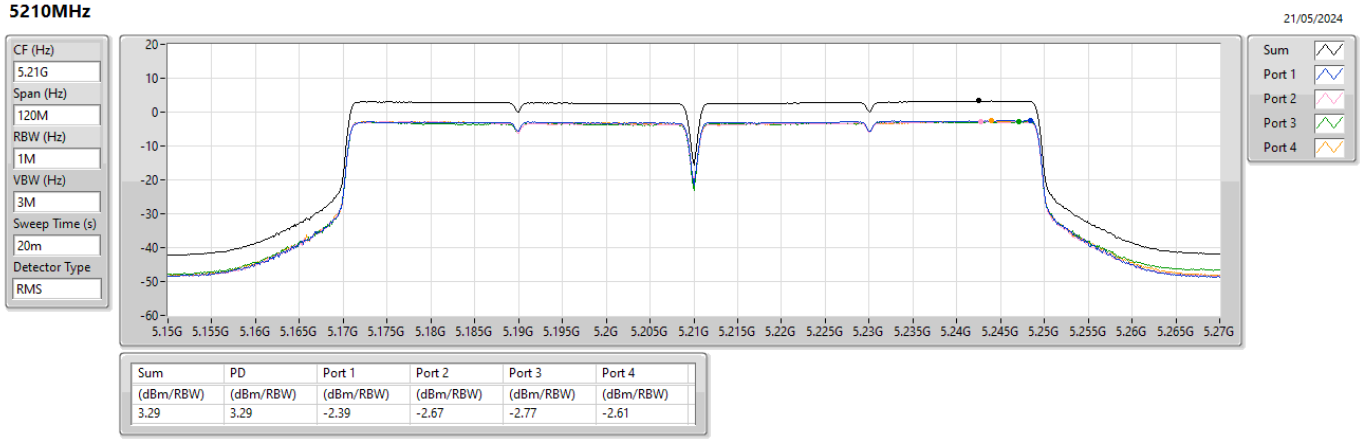
5230MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.42	11.42	5.57	5.62	5.56	5.45

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS14)_4TX **PSD**

5210MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.29	3.29	-2.39	-2.67	-2.77	-2.61

Test Mode: Mode 2
Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_1TX	9.04
802.11a_Nss1,(6Mbps)_2TX	11.72
802.11a_Nss1,(6Mbps)_4TX	14.32
802.11be EHT20_Nss1,(MCS0)_1TX	8.52
802.11be EHT20_Nss1,(MCS0)_2TX	11.03
802.11be EHT20_Nss1,(MCS0)_4TX	14.18
802.11be EHT40_Nss1,(MCS0)_1TX	5.38
802.11be EHT40_Nss1,(MCS0)_2TX	7.76
802.11be EHT40_Nss1,(MCS0)_4TX	10.94
802.11be EHT80_Nss1,(MCS14)_1TX	0.77
802.11be EHT80_Nss1,(MCS14)_2TX	2.25
802.11be EHT80_Nss1,(MCS14)_4TX	2.42

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

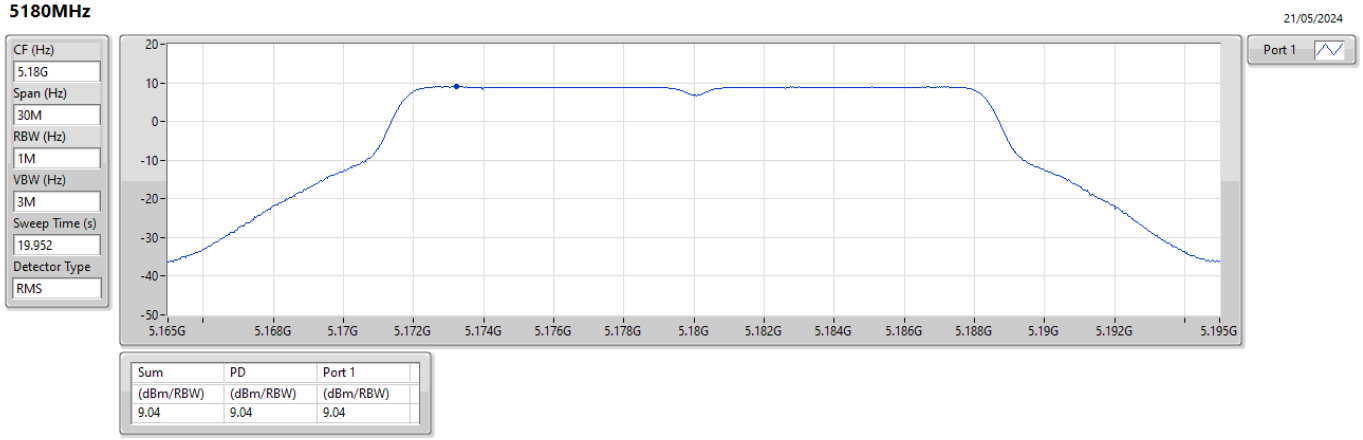
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.21	9.04	-	-	-	9.04	16.79
5200MHz	Pass	6.21	8.99	-	-	-	8.99	16.79
5240MHz	Pass	6.21	8.83	-	-	-	8.83	16.79
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.21	7.89	-	-	-	7.89	16.79
5200MHz	Pass	6.21	8.46	-	-	-	8.46	16.79
5240MHz	Pass	6.21	8.52	-	-	-	8.52	16.79
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
5190MHz	Pass	6.21	4.65	-	-	-	4.65	16.79
5230MHz	Pass	6.21	5.38	-	-	-	5.38	16.79
802.11be EHT80_Nss1,(MCS14)_1TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.21	0.77	-	-	-	0.77	16.79
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.68	6.31	7.16	-	-	9.72	16.32
5200MHz	Pass	6.68	8.31	9.15	-	-	11.72	16.32
5240MHz	Pass	6.68	8.40	9.09	-	-	11.68	16.32
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.68	5.69	6.61	-	-	9.14	16.32
5200MHz	Pass	6.68	7.54	8.54	-	-	11.03	16.32
5240MHz	Pass	6.68	7.40	8.33	-	-	10.85	16.32
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	6.68	1.91	2.90	-	-	5.38	16.32
5230MHz	Pass	6.68	4.52	5.20	-	-	7.76	16.32
802.11be EHT80_Nss1,(MCS14)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.68	-1.22	-0.18	-	-	2.25	16.32
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	8.67	6.13	7.02	6.41	6.54	12.46	14.33
5200MHz	Pass	8.67	7.72	8.41	7.51	8.16	13.89	14.33
5240MHz	Pass	8.67	8.17	9.02	7.92	8.31	14.32	14.33
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	8.67	5.05	6.27	5.44	5.59	11.53	14.33
5200MHz	Pass	8.67	7.87	8.91	7.88	8.23	14.18	14.33
5240MHz	Pass	8.67	7.78	8.77	7.56	7.90	13.96	14.33
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	8.67	-0.23	0.64	0.09	0.37	6.14	14.33
5230MHz	Pass	8.67	4.84	5.52	4.59	5.14	10.94	14.33
802.11be EHT80_Nss1,(MCS14)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	8.67	-3.96	-3.06	-3.86	-3.24	2.42	14.33

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;

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

5180MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.04	9.04	9.04

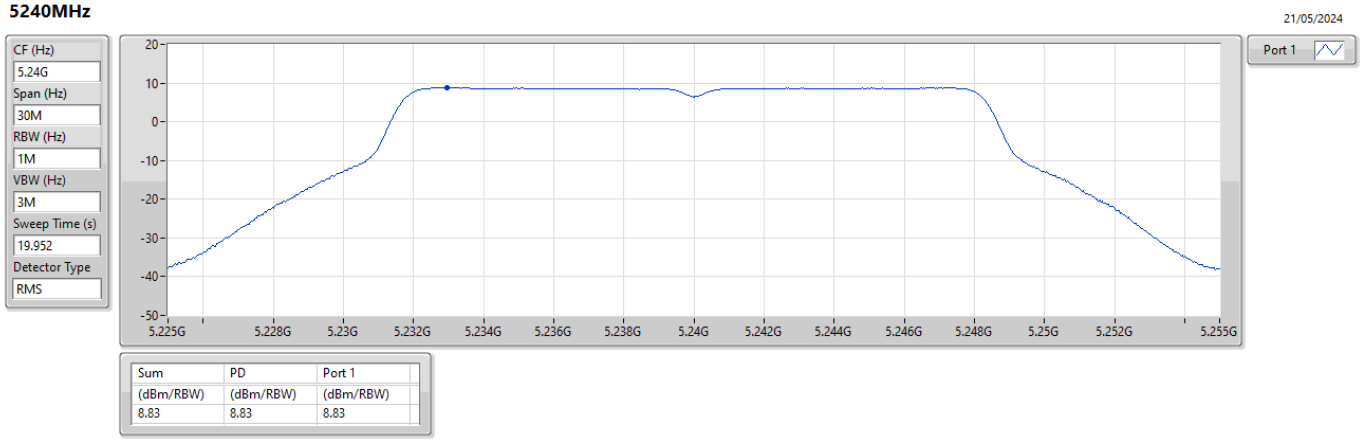
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

5200MHz

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.99	8.99	8.99

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

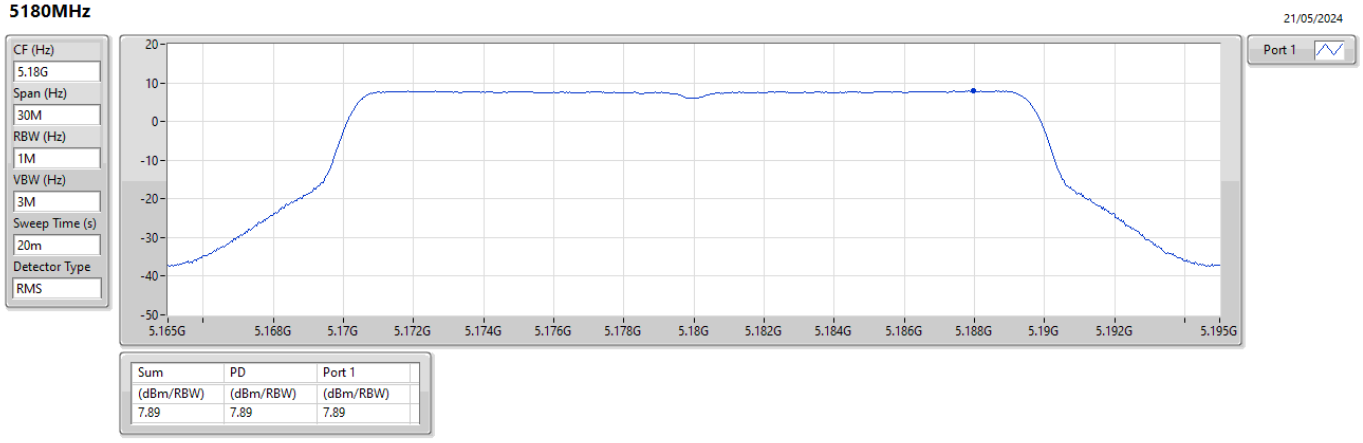
5240MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.83	8.83	8.83

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

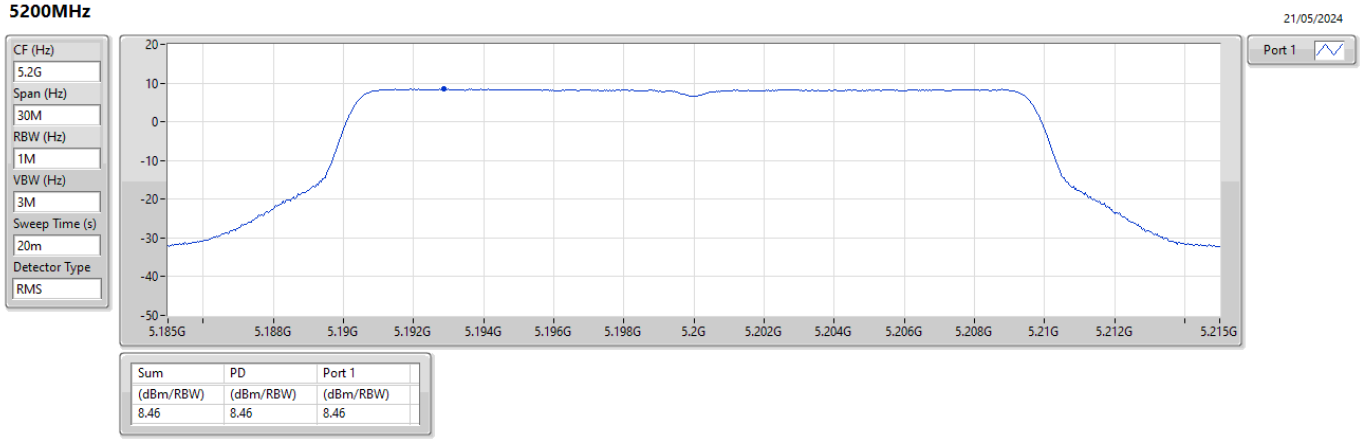
5180MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.89	7.89	7.89

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

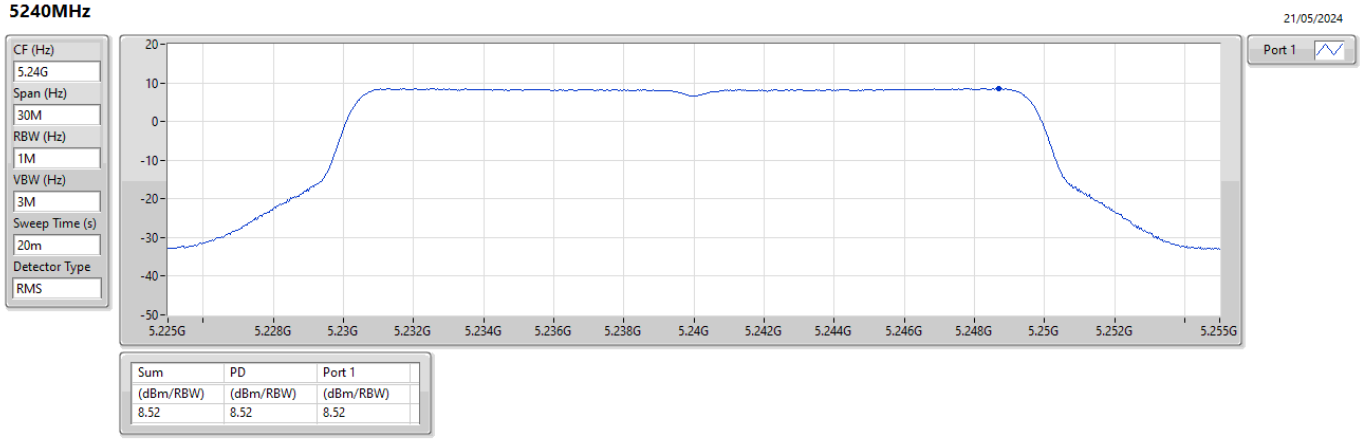
5200MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.46	8.46	8.46

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

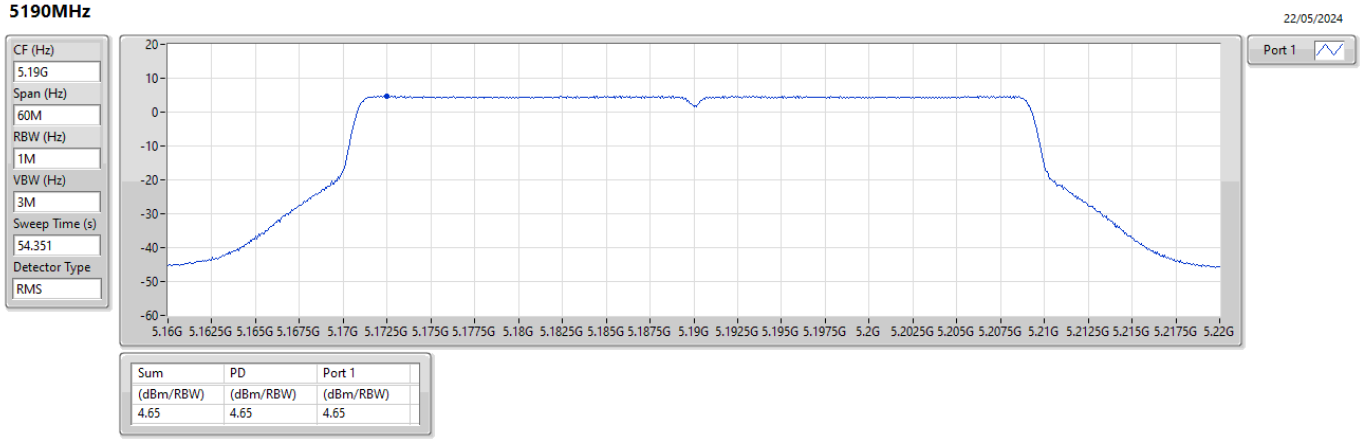
5240MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.52	8.52	8.52

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

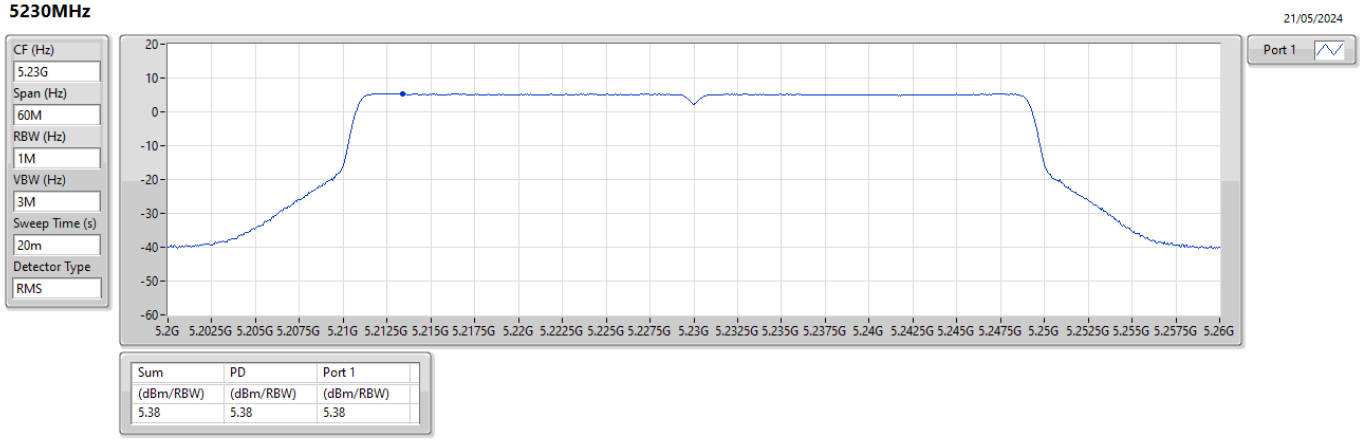
5190MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.65	4.65	4.65

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

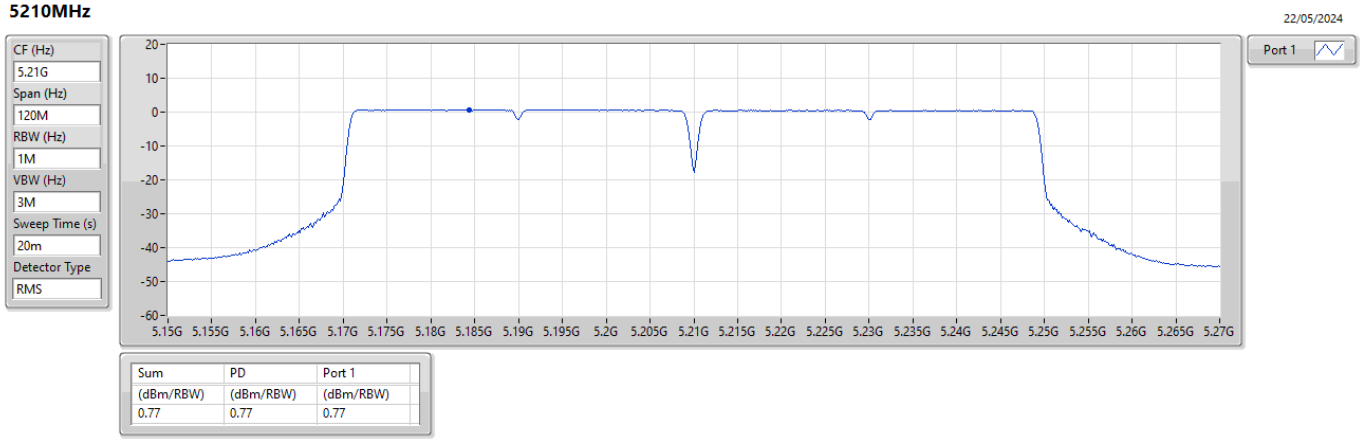
5230MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.38	5.38	5.38

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS14)_1TX **PSD**

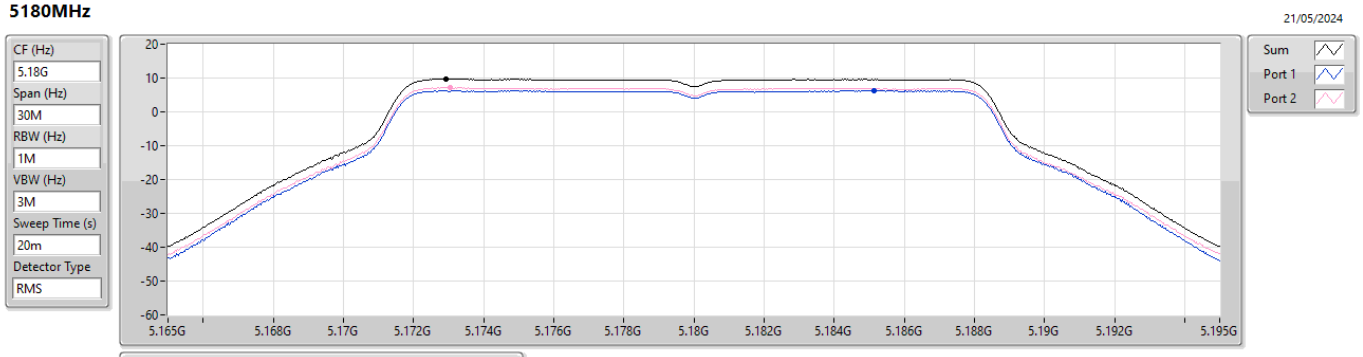
5210MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.77	0.77	0.77

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

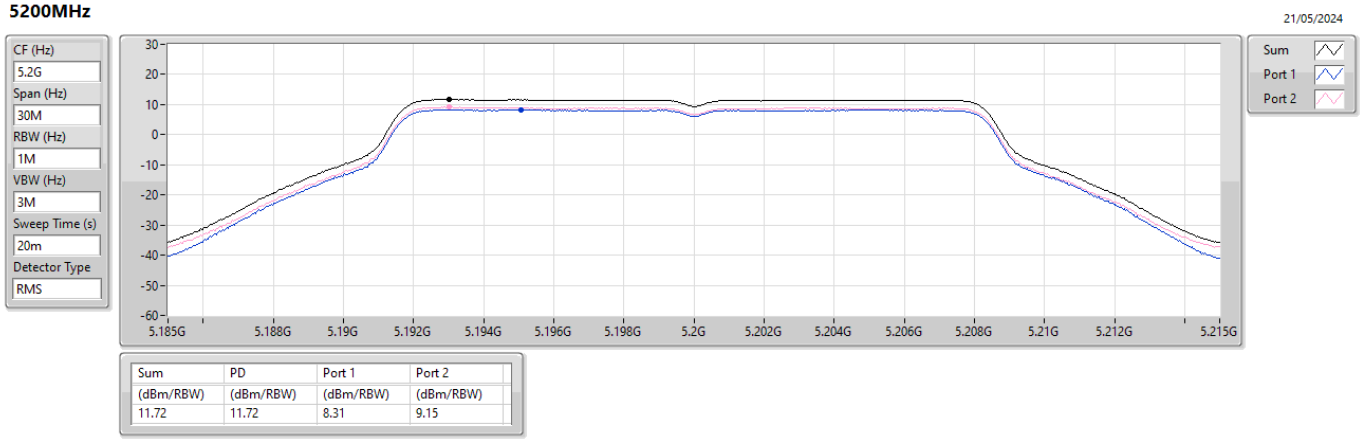
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.72	9.72	6.31	7.16

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

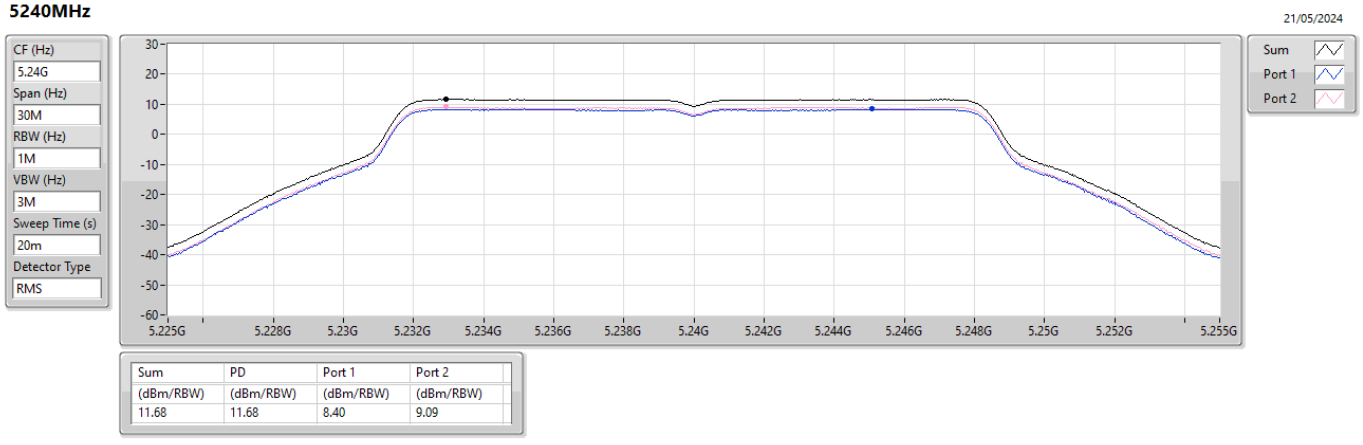
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.72	11.72	8.31	9.15

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

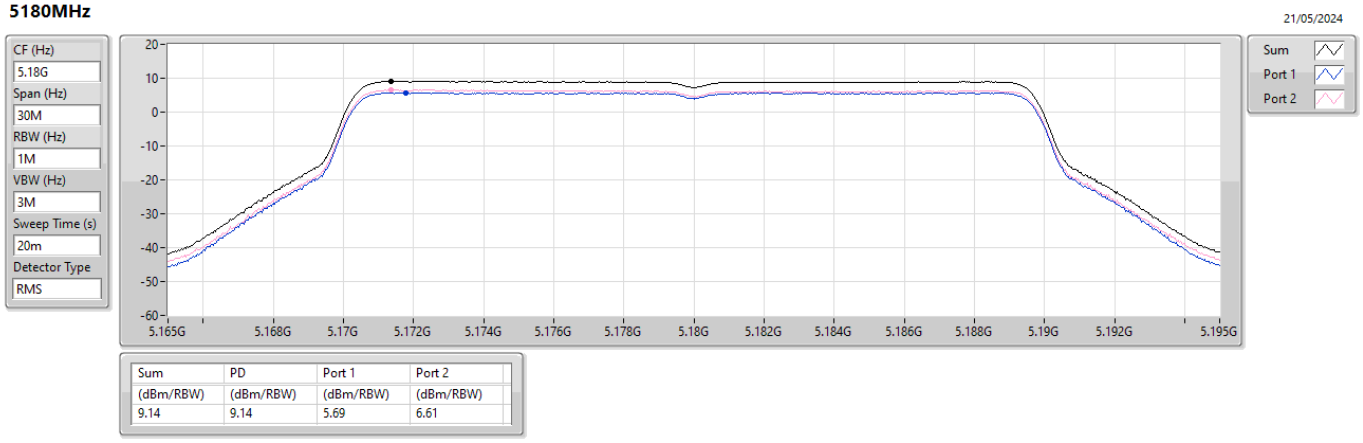
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.68	11.68	8.40	9.09

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

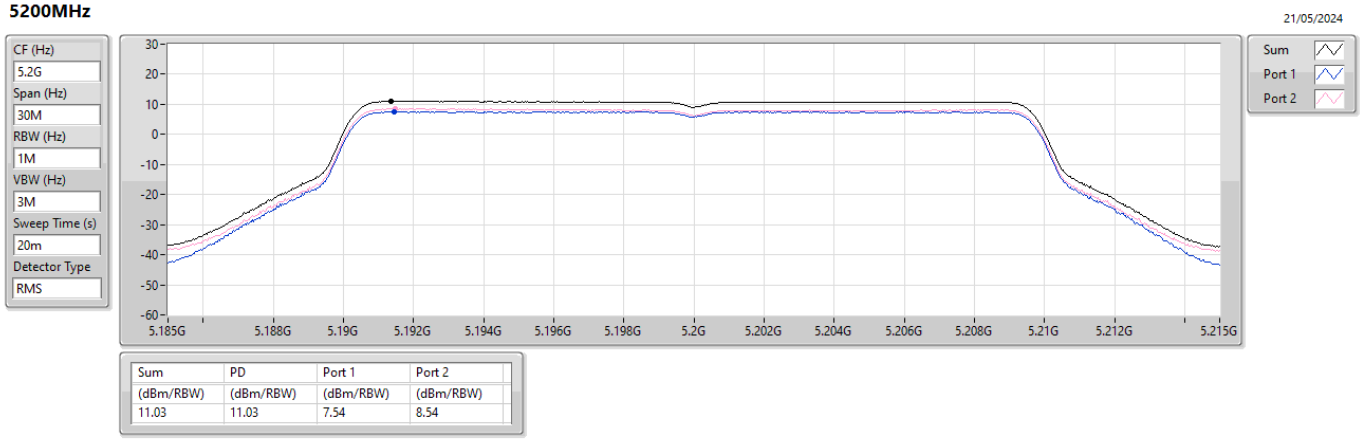
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.14	9.14	5.69	6.61

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

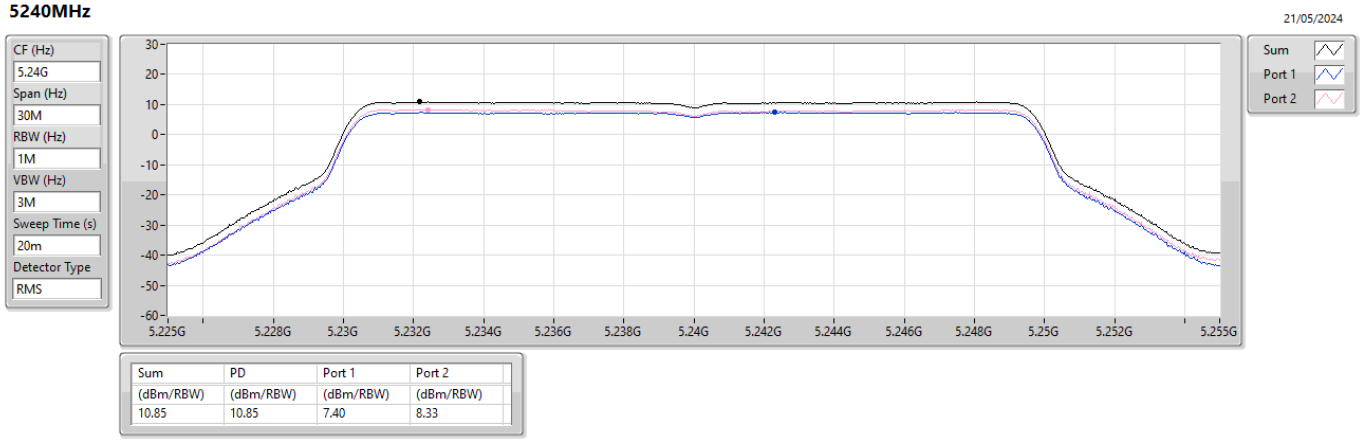
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.03	11.03	7.54	8.54

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

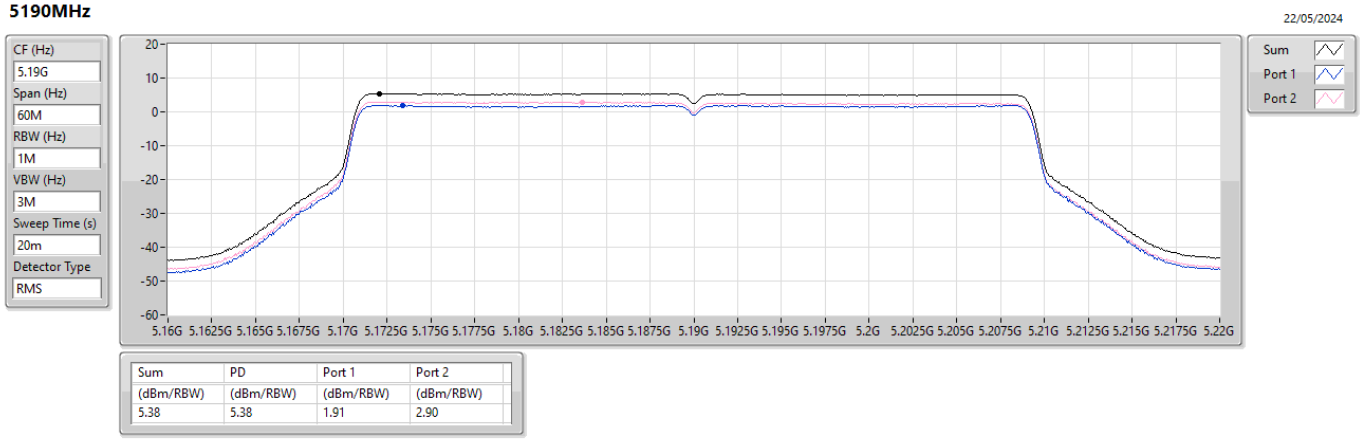
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.85	10.85	7.40	8.33

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

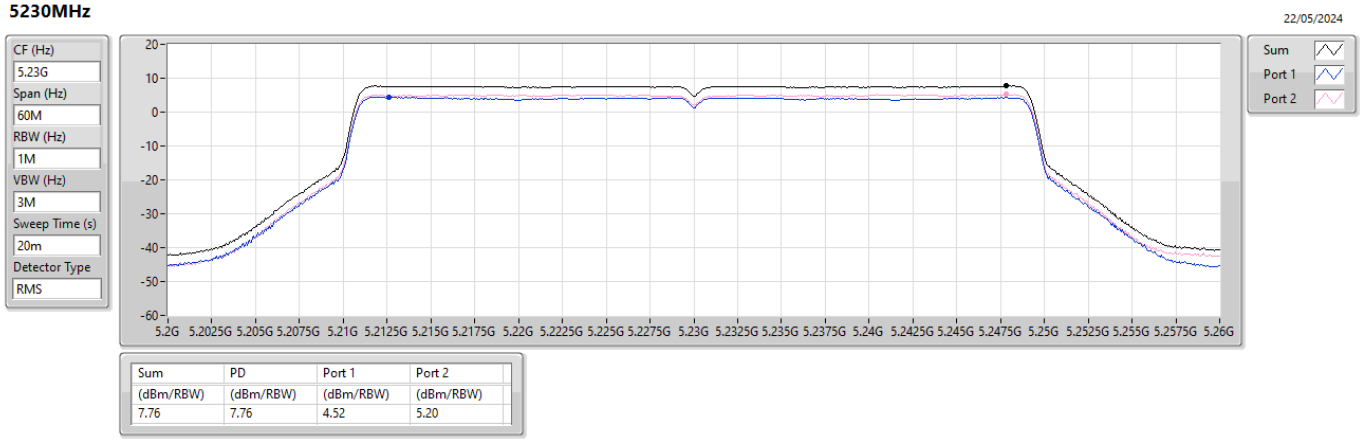
5190MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.38	5.38	1.91	2.90

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

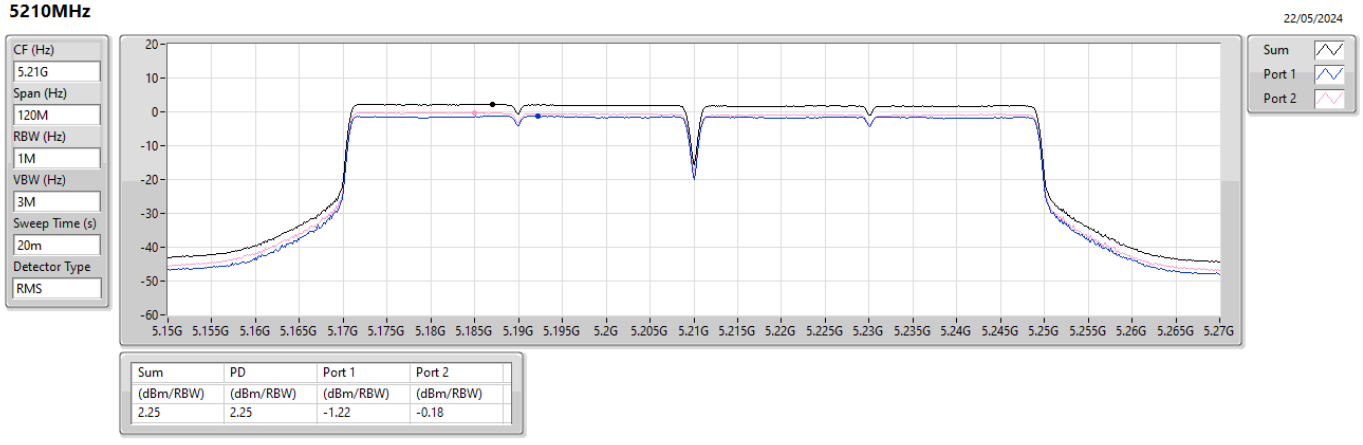
5230MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.76	7.76	4.52	5.20

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS14)_2TX **PSD**

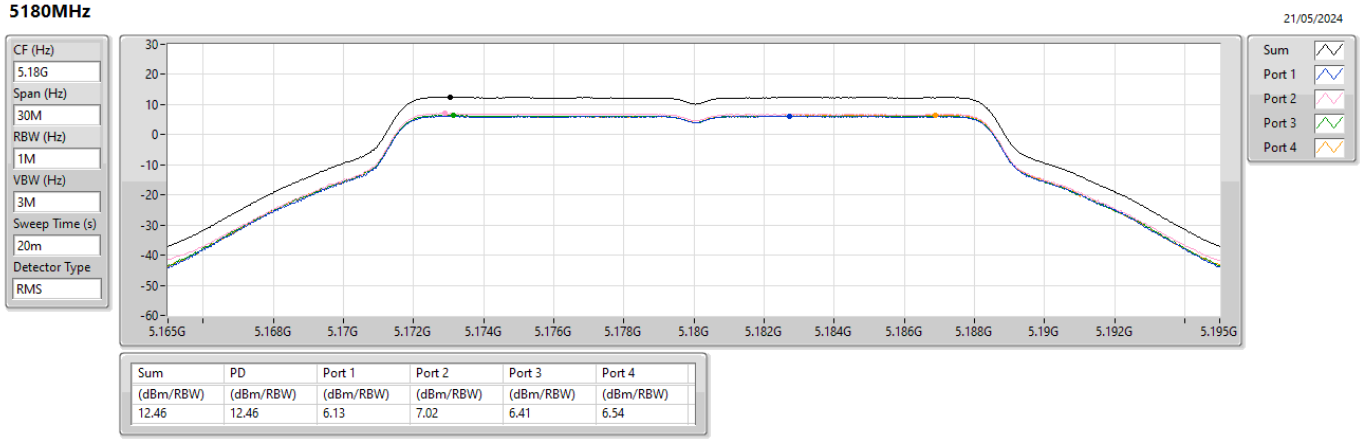
5210MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.25	2.25	-1.22	-0.18

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX **PSD**

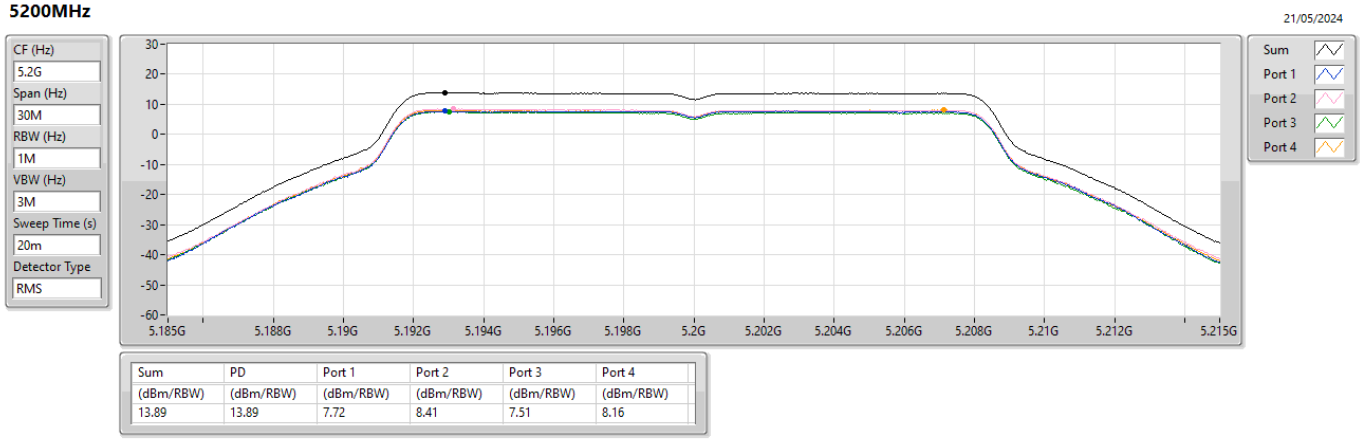
5180MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.46	12.46	6.13	7.02	6.41	6.54

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX **PSD**

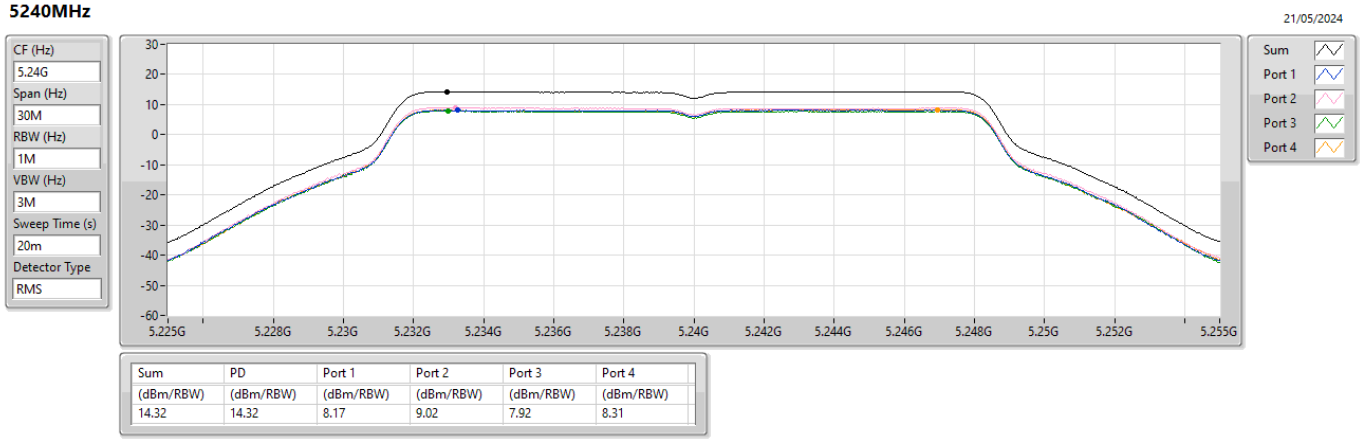
5200MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.89	13.89	7.72	8.41	7.51	8.16

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX **PSD**

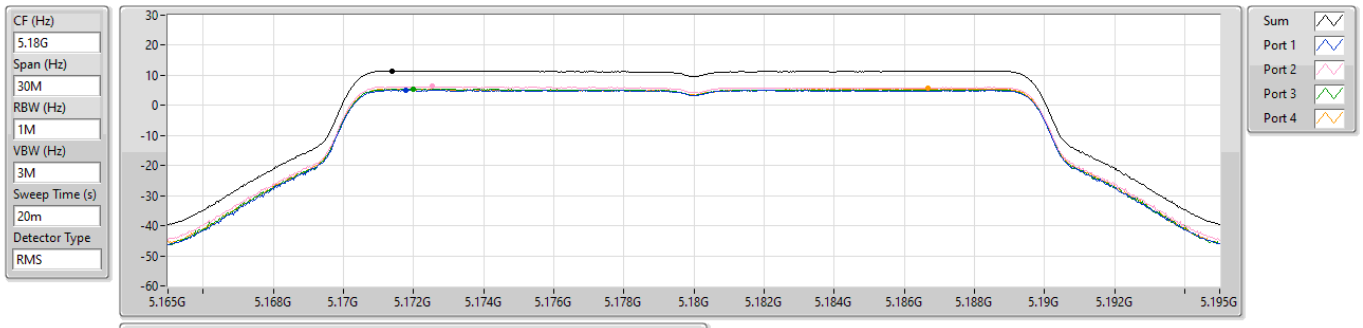
5240MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.32	14.32	8.17	9.02	7.92	8.31

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX **PSD**

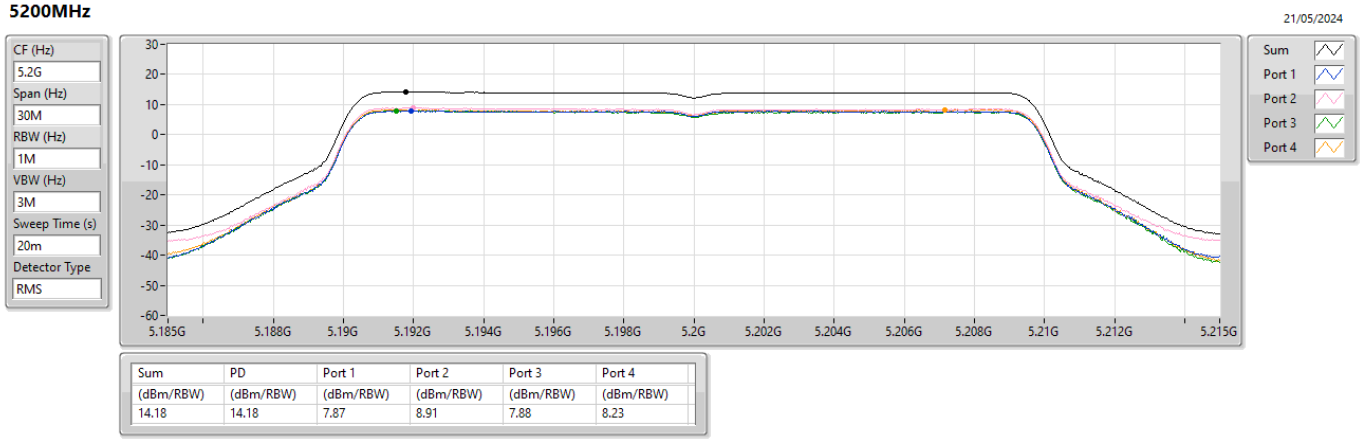
5180MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.53	11.53	5.05	6.27	5.44	5.59

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX **PSD**

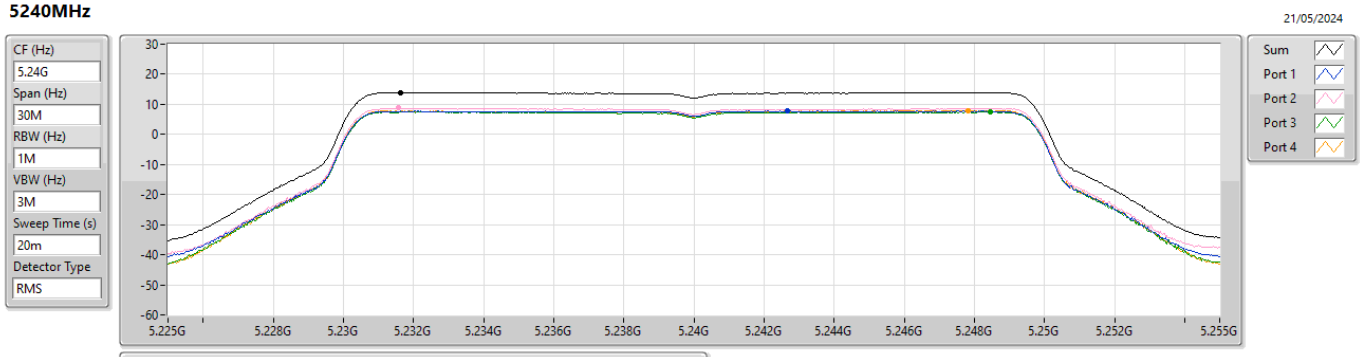
5200MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.18	14.18	7.87	8.91	7.88	8.23

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX **PSD**

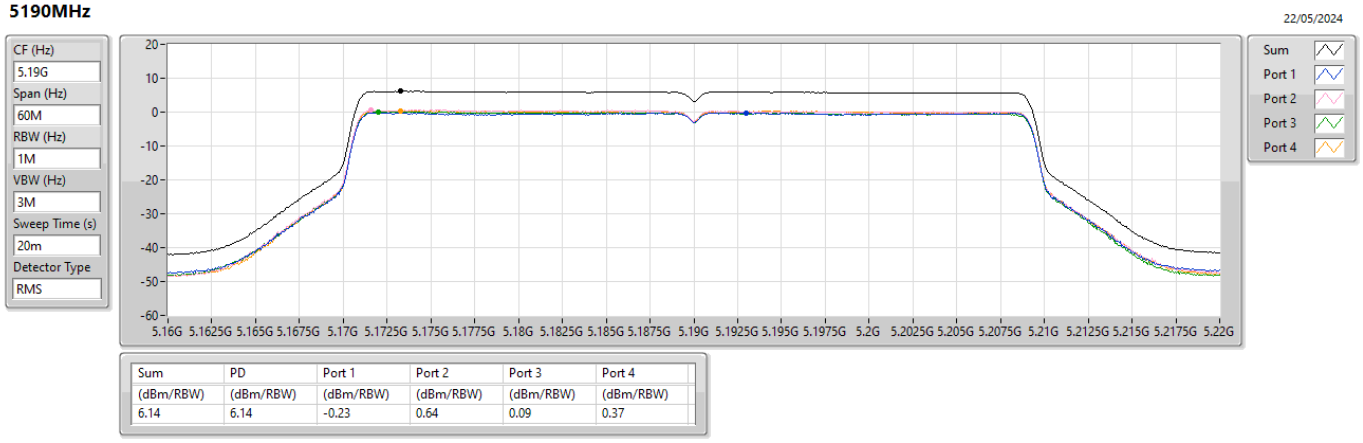
5240MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.96	13.96	7.78	8.77	7.56	7.90

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX **PSD**

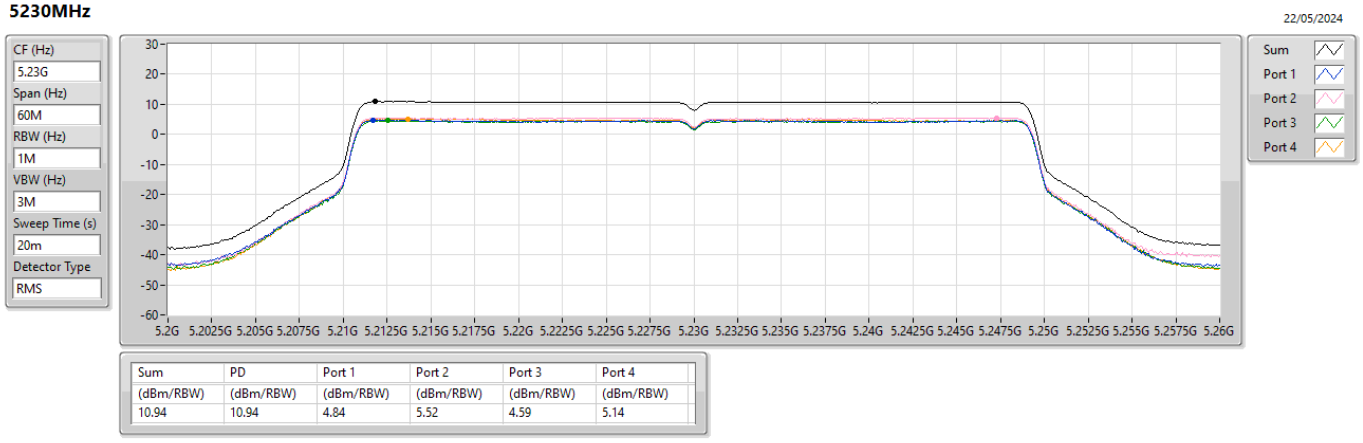
5190MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.14	6.14	-0.23	0.64	0.09	0.37

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX **PSD**

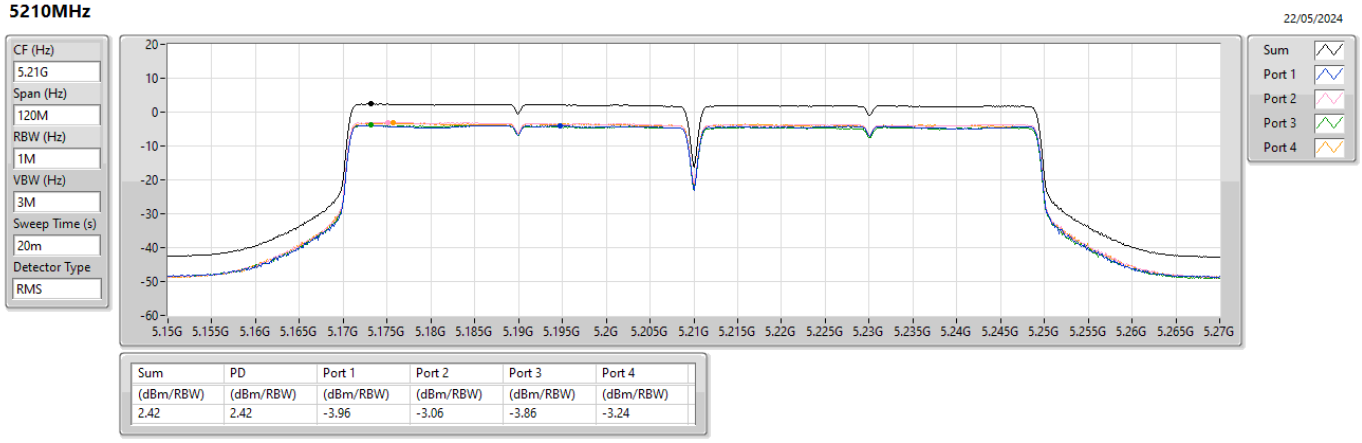
5230MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.94	10.94	4.84	5.52	4.59	5.14

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS14)_4TX **PSD**

5210MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.42	2.42	-3.96	-3.06	-3.86	-3.24

Test Mode: Mode 3
Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_1TX	8.62
802.11ax HEW20_Nss1,(MCS0)_1TX	8.14
802.11ax HEW40_Nss1,(MCS0)_1TX	4.14
802.11ax HEW80_Nss1,(MCS0)_1TX	-1.80

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

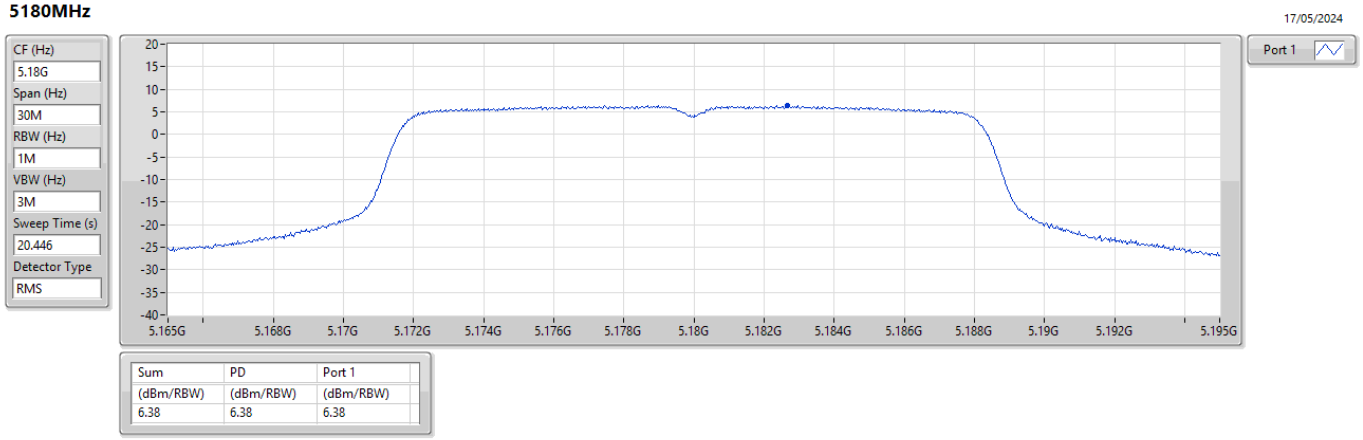
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	3.93	6.38	6.38	17.00
5200MHz	Pass	3.93	8.62	8.62	17.00
5240MHz	Pass	3.93	7.96	7.96	17.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	3.93	5.61	5.61	17.00
5200MHz	Pass	3.93	8.14	8.14	17.00
5240MHz	Pass	3.93	7.43	7.43	17.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	3.93	1.58	1.58	17.00
5230MHz	Pass	3.93	4.14	4.14	17.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	3.93	-1.80	-1.80	17.00

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**

5180MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.38	6.38	6.38

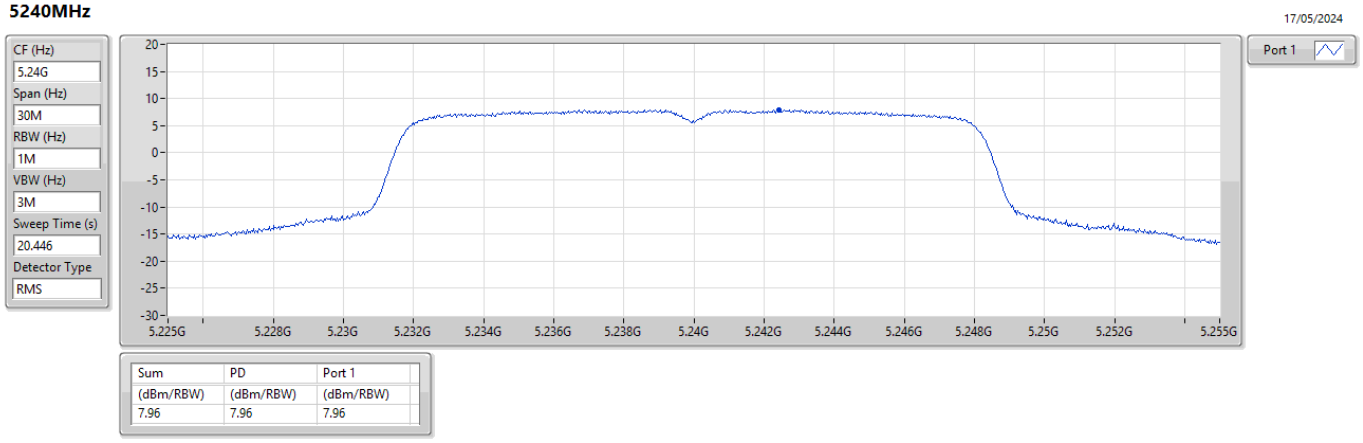
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

5200MHz

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.62	8.62	8.62

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

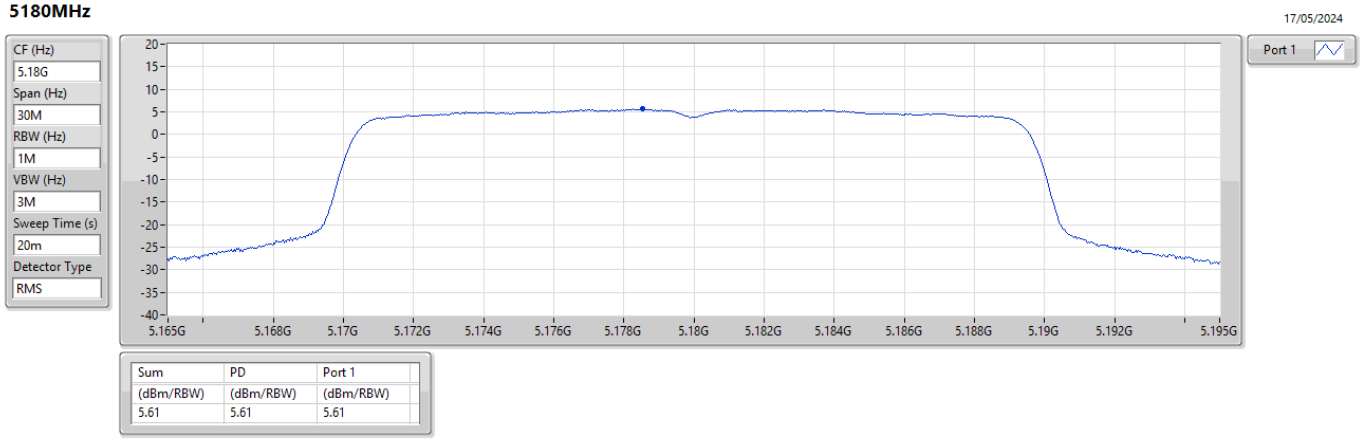
5240MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.96	7.96	7.96

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **PSD**

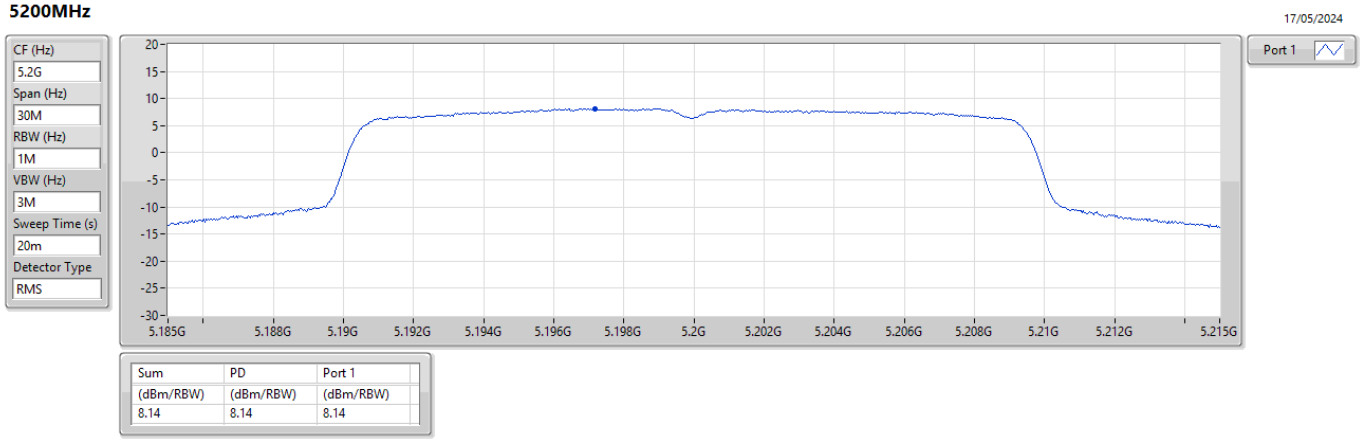
5180MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.61	5.61	5.61

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **PSD**

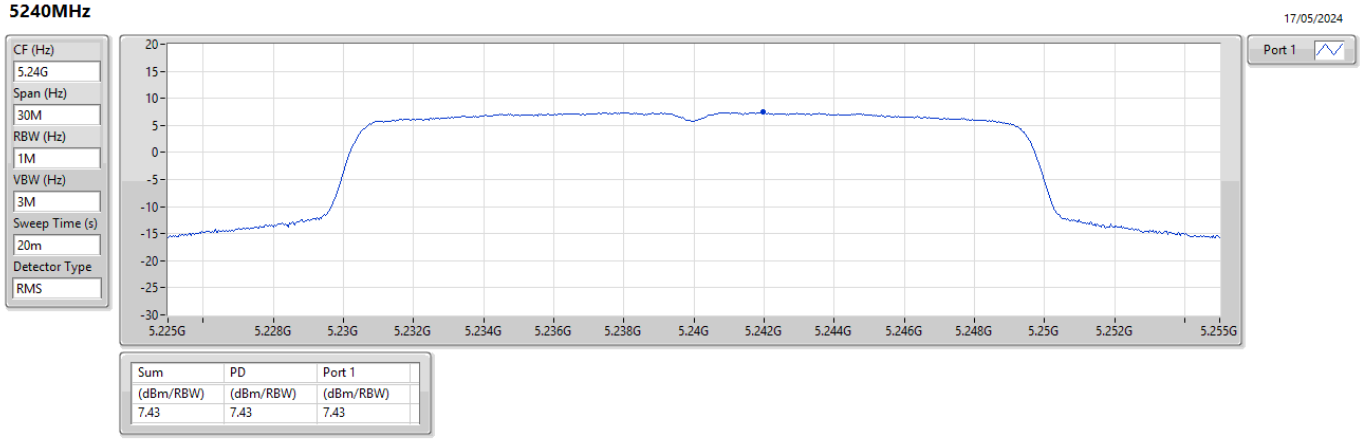
5200MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.14	8.14	8.14

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **PSD**

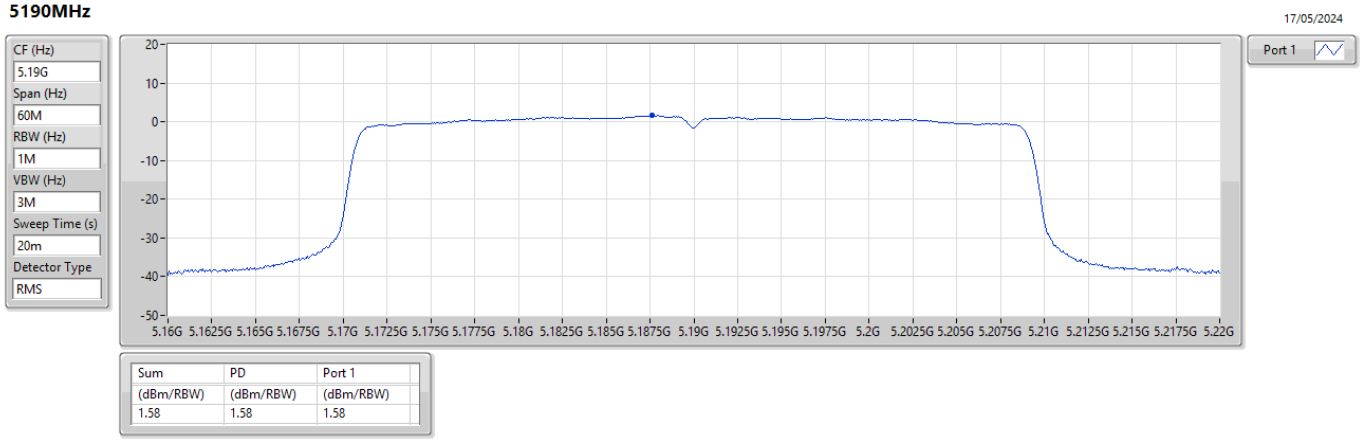
5240MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.43	7.43	7.43

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_1TX **PSD**

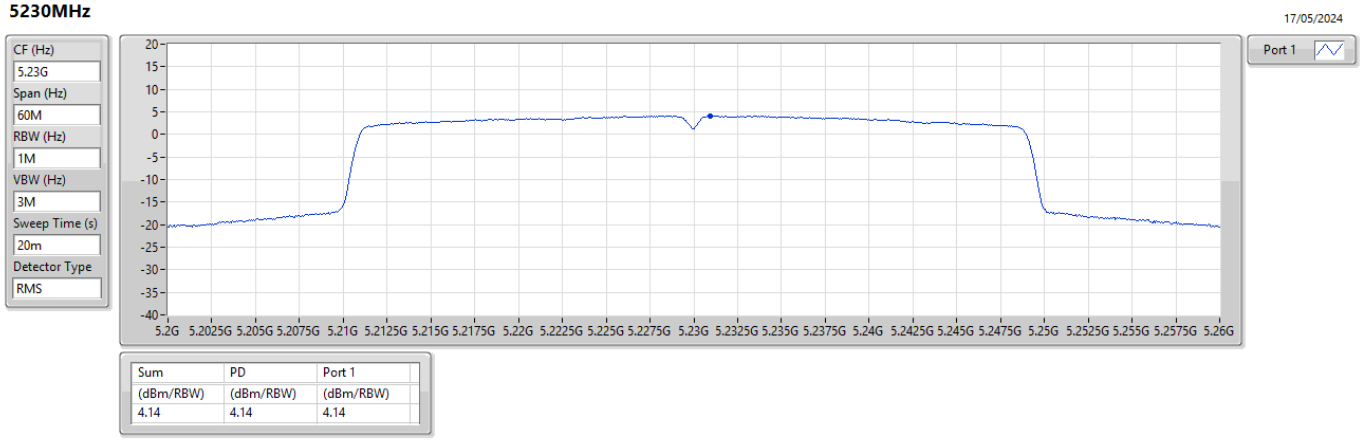
5190MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.58	1.58	1.58

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_1TX **PSD**

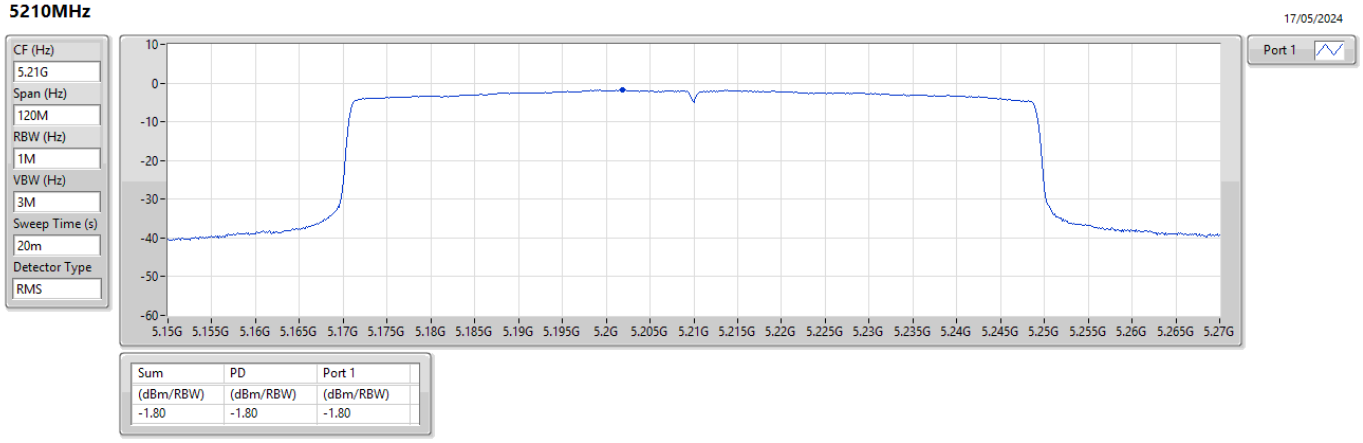
5230MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.14	4.14	4.14

5.15-5.25GHz_802.11ax HEW80_Nss1,(MCS0)_1TX **PSD**

5210MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.80	-1.80	-1.80

Test Mode: Mode 4
Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	-0.24

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

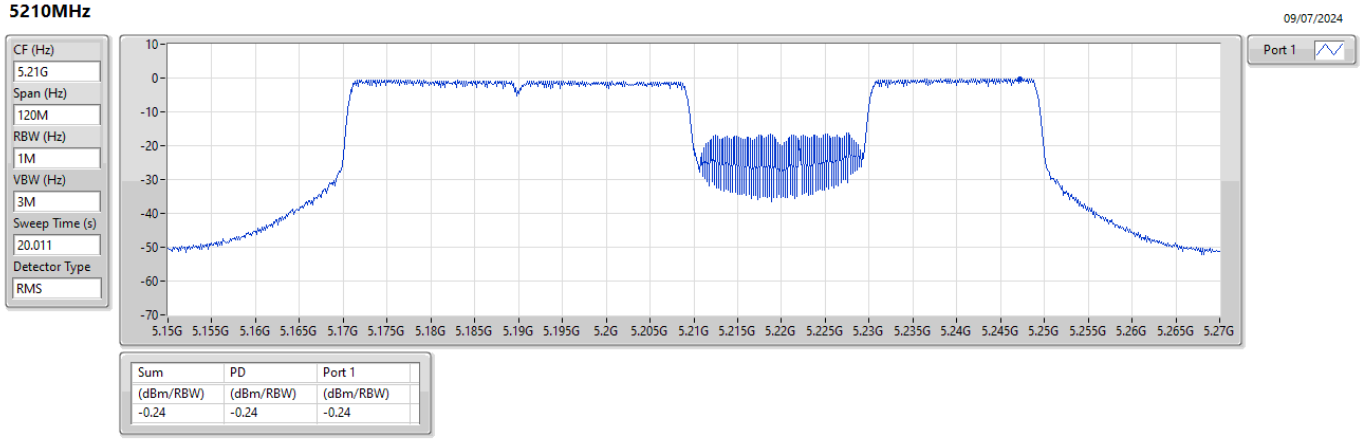
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	-	-	-	-	-
5210MHz	Pass	6.52	-0.24	-0.24	16.48
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_1TX	-	-	-	-	-
5210MHz	Pass	6.52	-0.39	-0.39	16.48

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

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX **PSD**

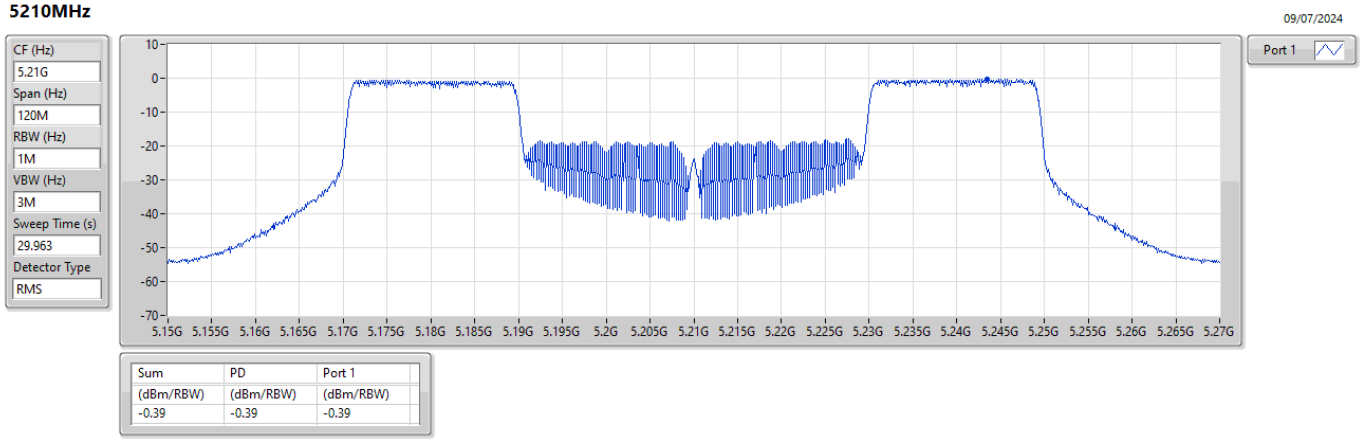
5210MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.24	-0.24	-0.24

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_1TX **PSD**

5210MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.39	-0.39	-0.39

Test Mode: Mode 5
Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	2.05

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

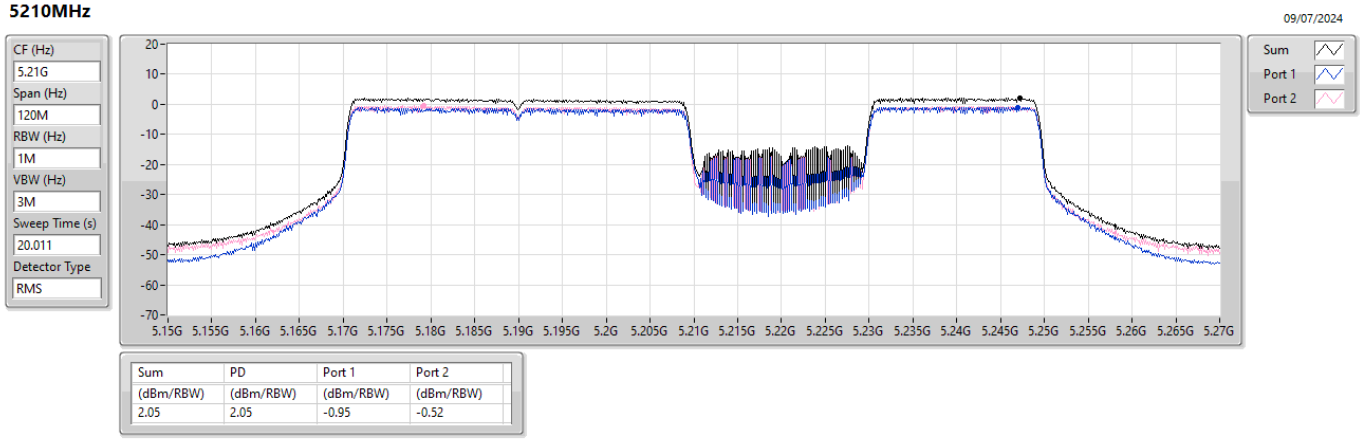
Result

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	6.52	-0.95	-0.52	2.05	16.48
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-
5210MHz	Pass	6.52	-1.21	-0.64	1.96	16.48

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**

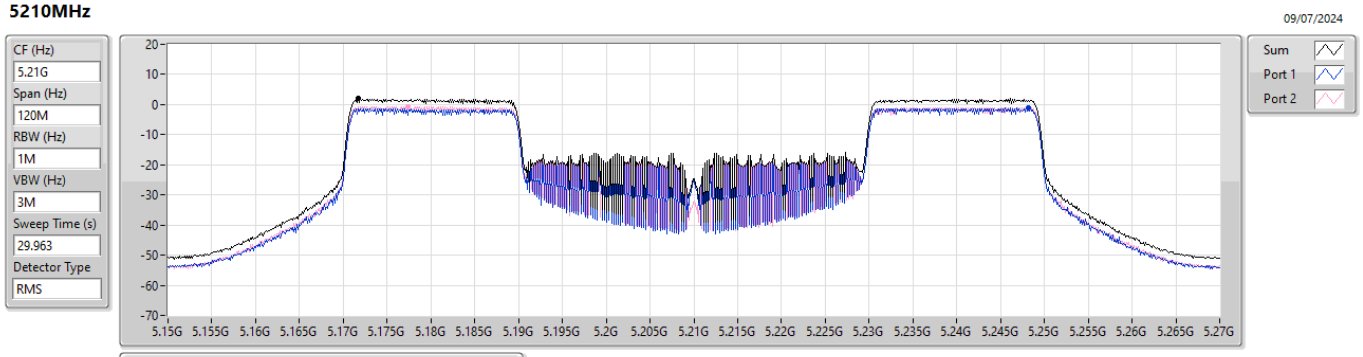
5210MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.05	2.05	-0.95	-0.52

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

5210MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.96	1.96	-1.21	-0.64

Test Mode: Mode 6
Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	3.09

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

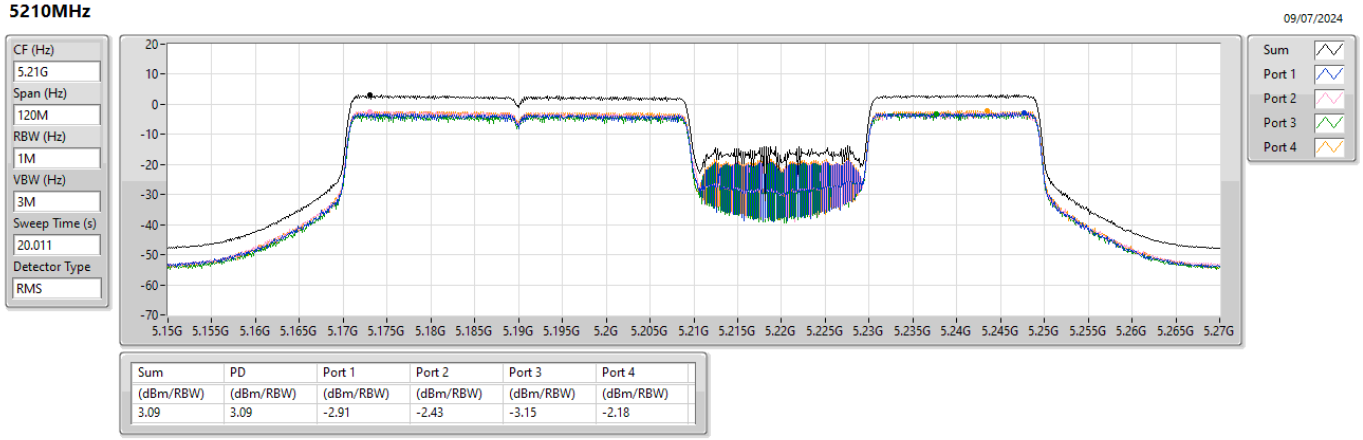
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	8.28	-2.91	-2.43	-3.15	-2.18	3.09	14.72
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	8.28	-3.05	-2.51	-3.25	-2.38	3.08	14.72

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_4TX **PSD**

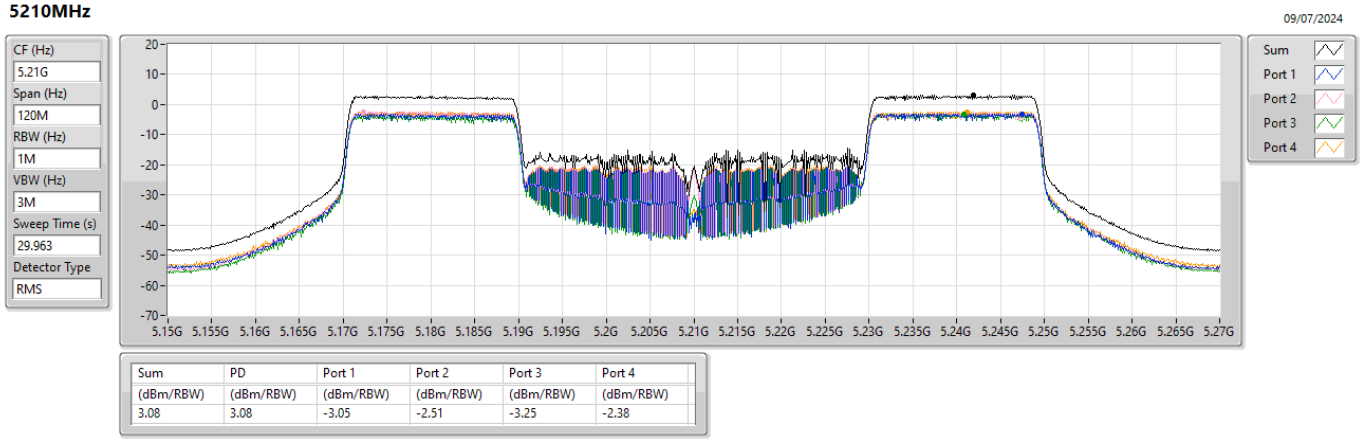
5210MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.09	3.09	-2.91	-2.43	-3.15	-2.18

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX **PSD**

5210MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.08	3.08	-3.05	-2.51	-3.25	-2.38

Test Mode: Mode 7
Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	0.52

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

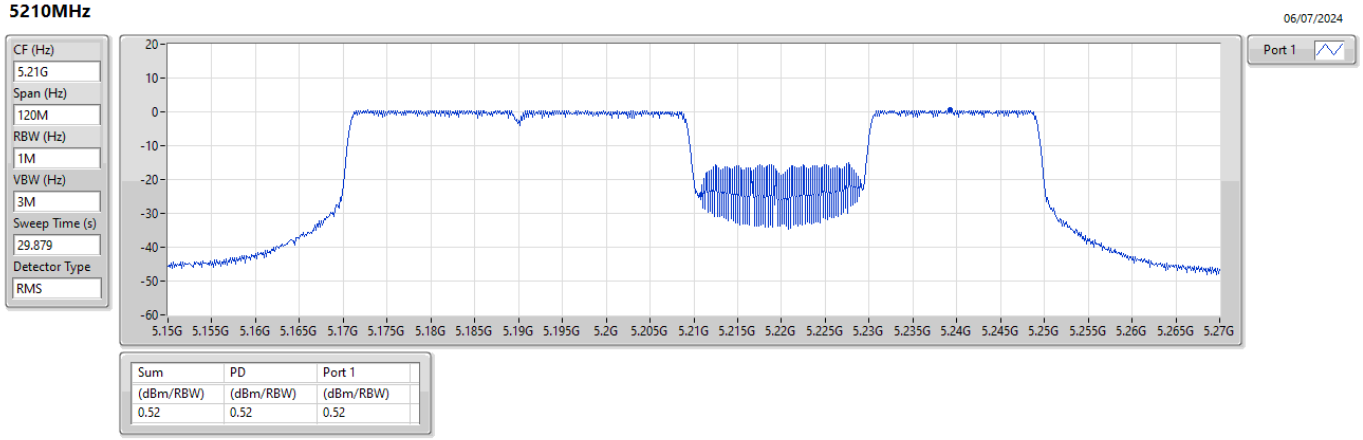
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	-	-	-	-	-
5210MHz	Pass	6.21	0.52	0.52	16.79
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_1TX	-	-	-	-	-
5210MHz	Pass	6.21	0.52	0.52	16.79

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

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX **PSD**

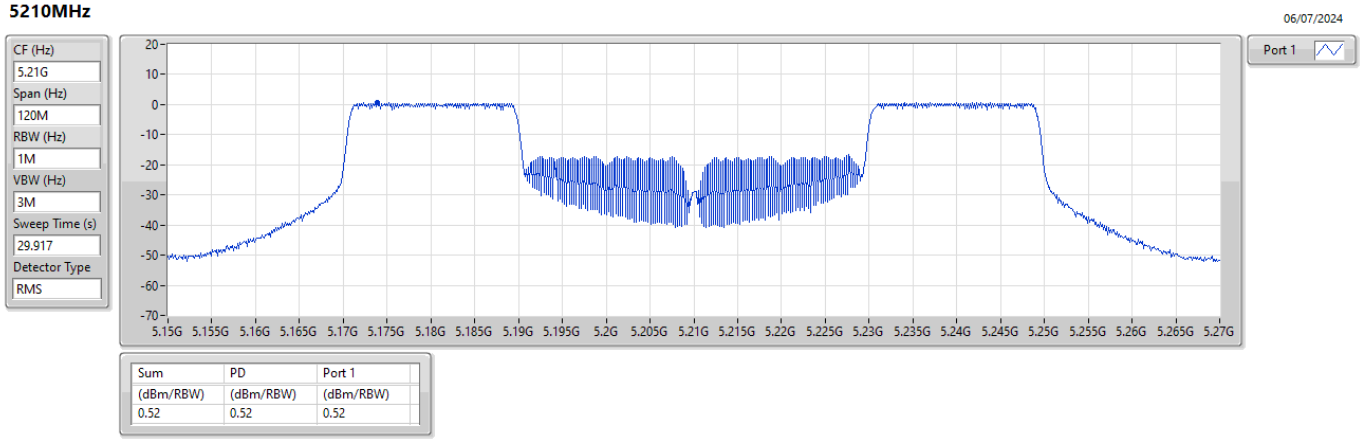
5210MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.52	0.52	0.52

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_1TX **PSD**

5210MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.52	0.52	0.52

Test Mode: Mode 8
Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	2.16

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

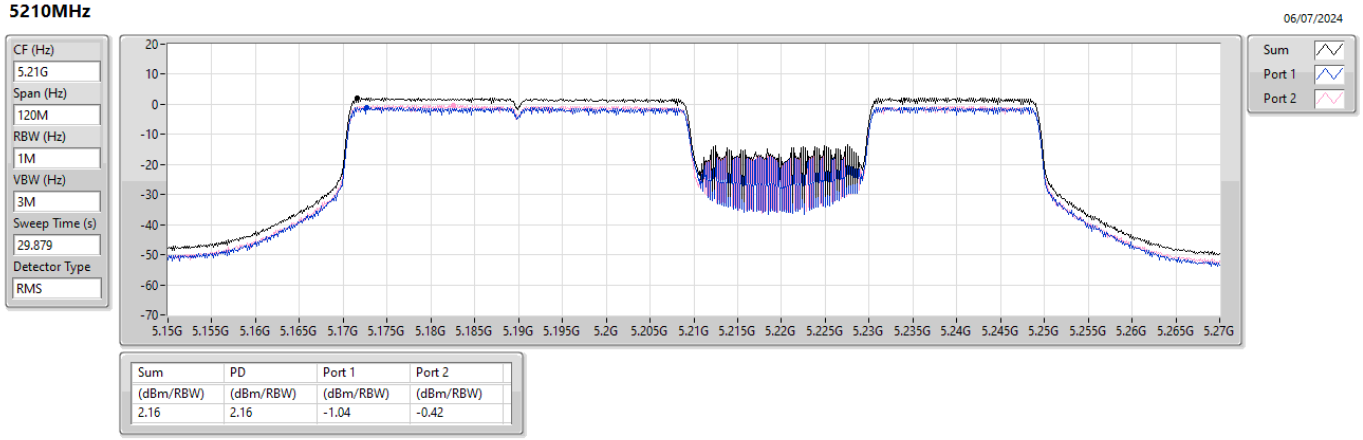
Result

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	6.68	-1.04	-0.42	2.16	16.32
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-
5210MHz	Pass	6.68	-1.29	-0.70	1.92	16.32

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

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

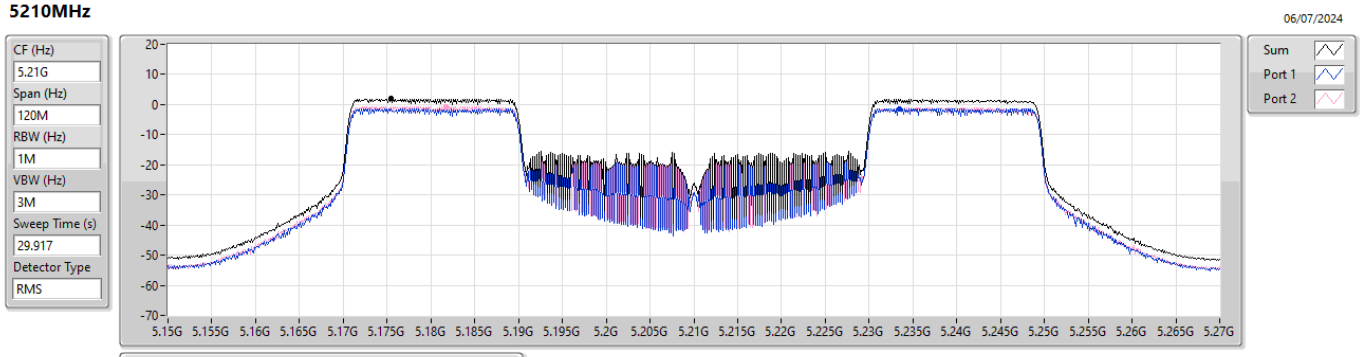
5210MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.16	2.16	-1.04	-0.42

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

5210MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.92	1.92	-1.29	-0.70

Test Mode: Mode 9
Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX	2.35

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

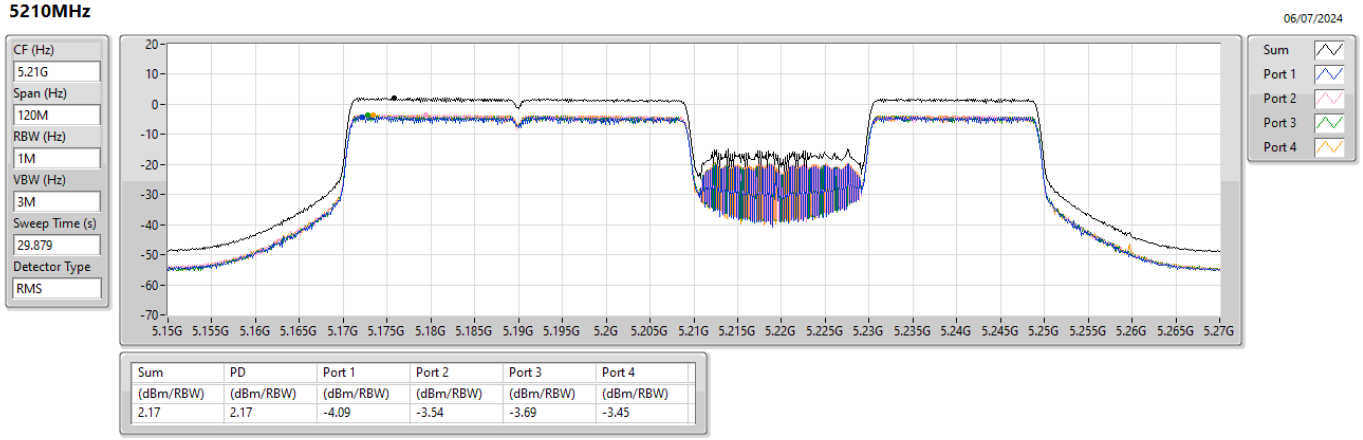
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	8.67	-4.09	-3.54	-3.69	-3.45	2.17	14.33
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	8.67	-3.82	-3.38	-3.36	-3.16	2.35	14.33

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_4TX **PSD**

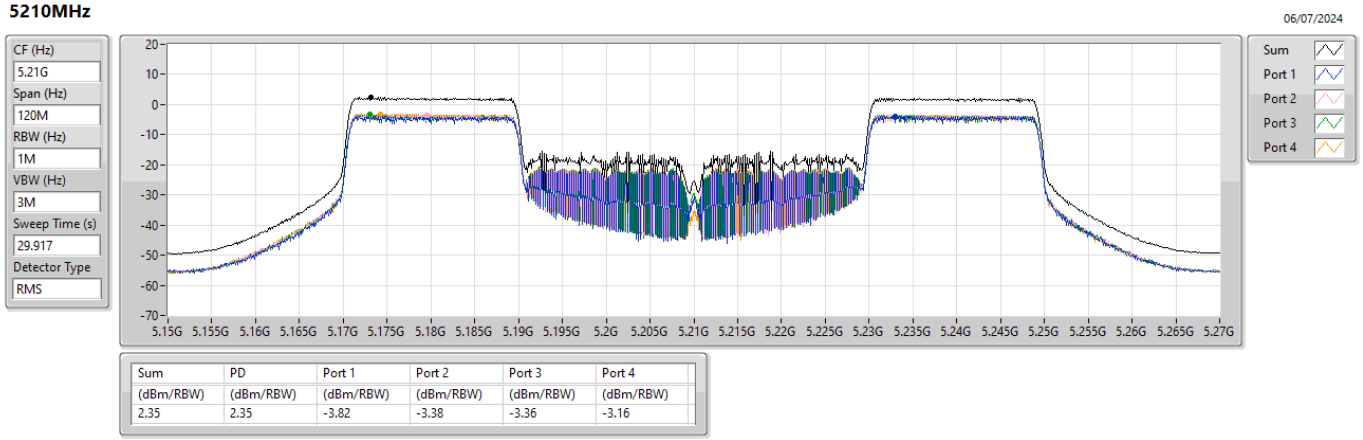
5210MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.17	2.17	-4.09	-3.54	-3.69	-3.45

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX **PSD**

5210MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.35	2.35	-3.82	-3.38	-3.36	-3.16

Test Mode: Mode 10
Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss1,(MCS14),RU484+RU242 CP 4_1TX	-0.52

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

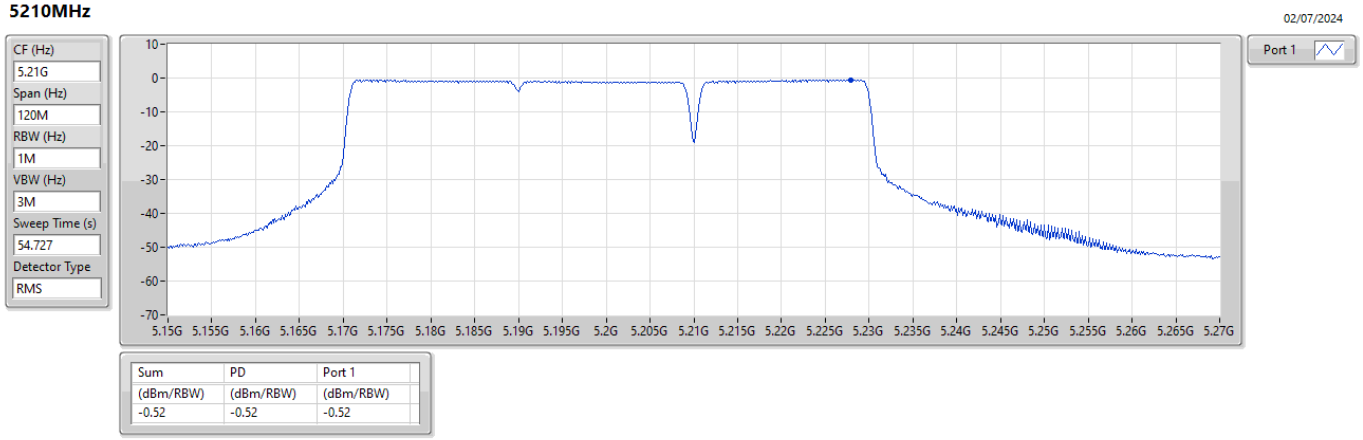
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT80_Nss1,(MCS14),RU484+RU242 CP 4_1TX	-	-	-	-	-
5210MHz	Pass	6.52	-0.52	-0.52	16.48

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,(MCS14),RU484+RU242 CP 4_1TX **PSD**

5210MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.52	-0.52	-0.52

Test Mode: Mode 11
Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss1,(MCS14),RU484+RU242 CP 4_2TX	0.78

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

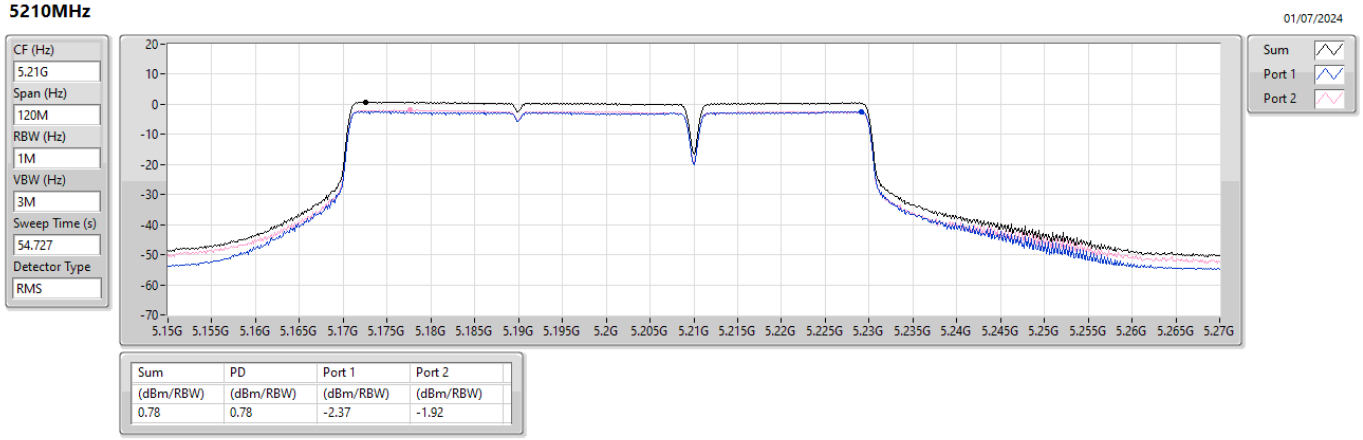
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT80_Nss1,(MCS14),RU484+RU242 CP 4_2TX	-	-	-	-	-	-
5210MHz	Pass	6.52	-2.37	-1.92	0.78	16.48

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,(MCS14),RU484+RU242 CP 4_2TX **PSD**

5210MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.78	0.78	-2.37	-1.92

Test Mode: Mode 12
Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss1,(MCS14),RU484+RU242 CP 4_4TX	3.10

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

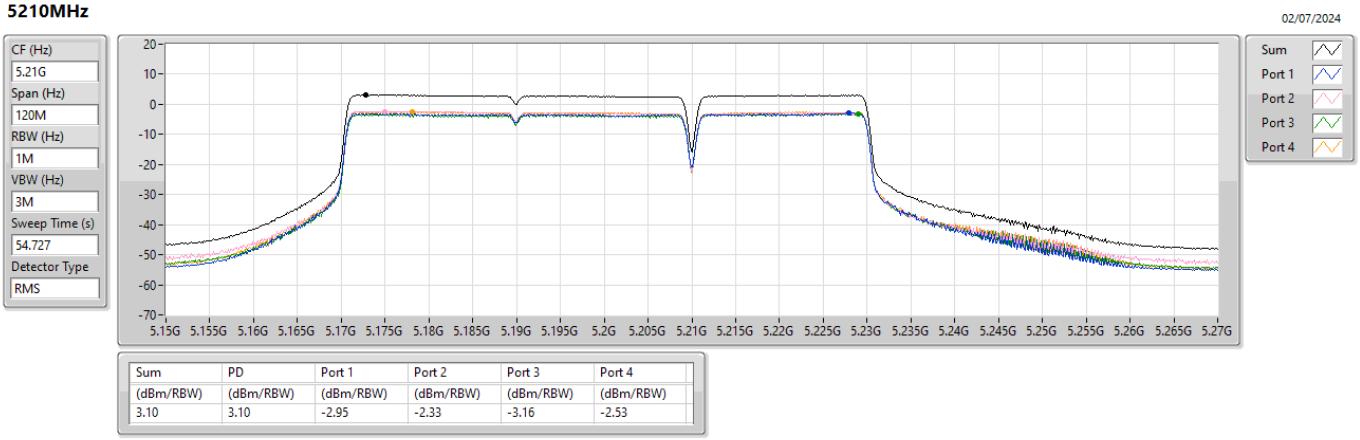
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT80_Nss1,(MCS14),RU484+RU242 CP 4_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	8.28	-2.95	-2.33	-3.16	-2.53	3.10	14.72

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,(MCS14),RU484+RU242 CP 4_4TX **PSD**

5210MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.10	3.10	-2.95	-2.33	-3.16	-2.53

Test Mode: Mode 13
Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss1,(MCS14),RU484+RU242 CP 4_1TX	0.19

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

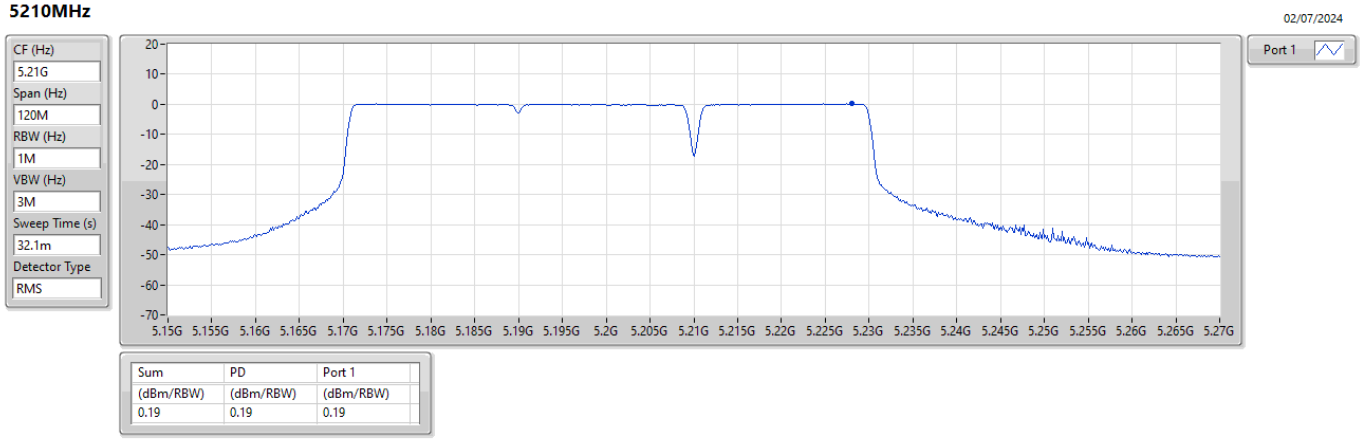
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT80_Nss1,(MCS14),RU484+RU242 CP 4_1TX	-	-	-	-	-
5210MHz	Pass	6.21	0.19	0.19	16.79

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;

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS14),RU484+RU242 CP 4_1TX **PSD**

5210MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.19	0.19	0.19

Test Mode: Mode 14
Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss1,(MCS14),RU484+RU242 CP 4_2TX	1.80

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

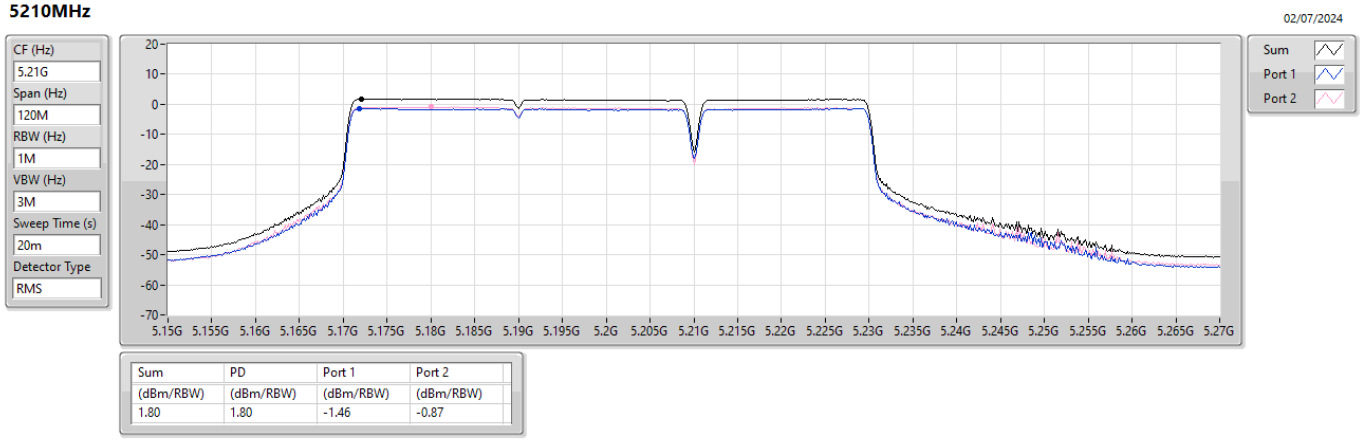
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT80_Nss1,(MCS14),RU484+RU242 CP 4_2TX	-	-	-	-	-	-
5210MHz	Pass	6.68	-1.46	-0.87	1.80	16.32

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS14),RU484+RU242 CP 4_2TX **PSD**

5210MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.80	1.80	-1.46	-0.87

Test Mode: Mode 15
Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss1,(MCS14),RU484+RU242 CP 4_4TX	2.11

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

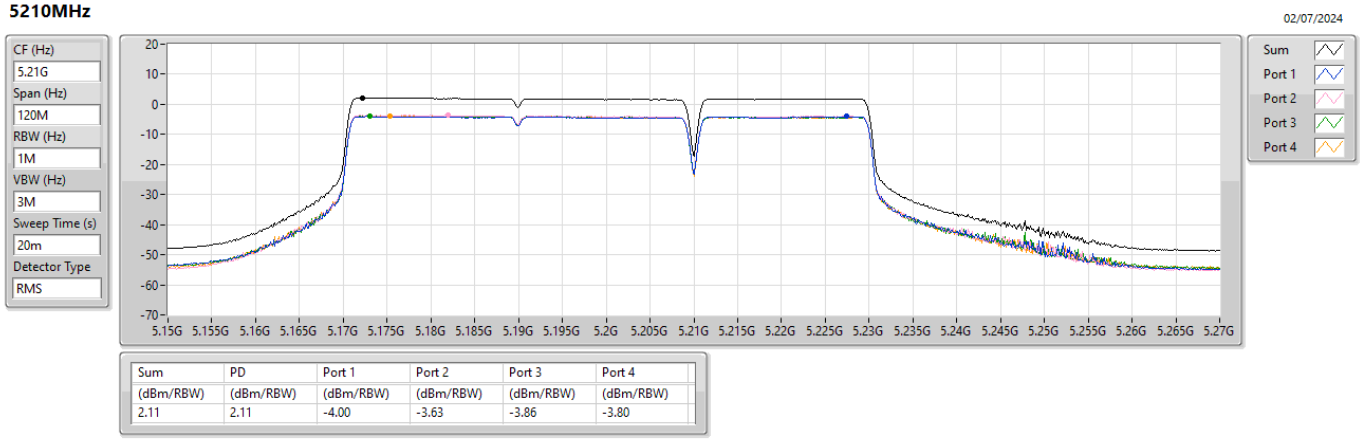
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT80_Nss1,(MCS14),RU484+RU242 CP 4_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	8.67	-4.00	-3.63	-3.86	-3.80	2.11	14.33

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;

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS14),RU484+RU242 CP 4_4TX **PSD**

5210MHz

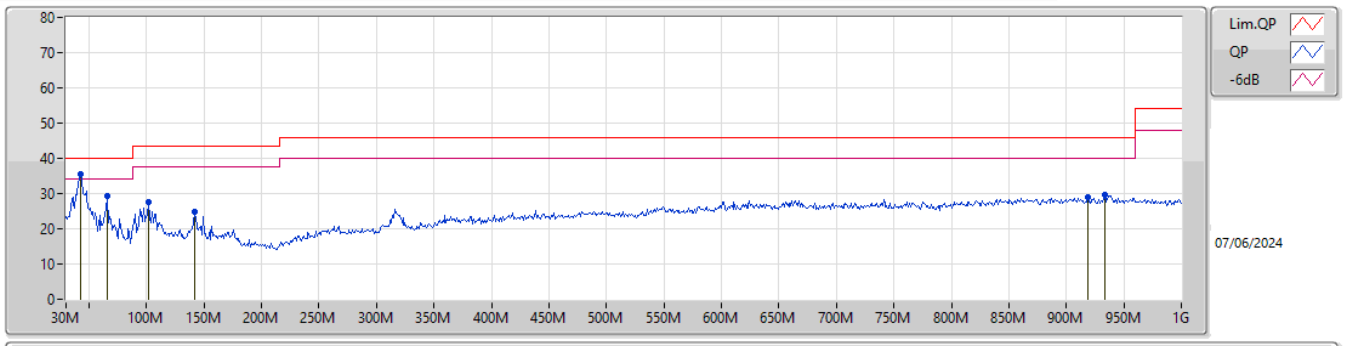


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.11	2.11	-4.00	-3.63	-3.86	-3.80

Summary

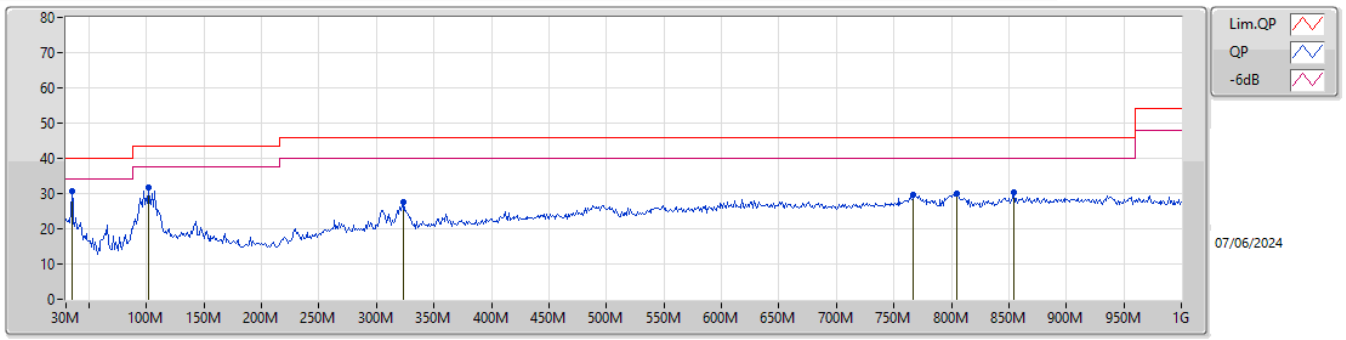
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 10	Pass	PK	42.61M	35.38	40.00	-4.62	Vertical

Mode 10



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
PK	42.61M	35.38	40.00	-4.62	-13.05	3	Vertical	360	1.00	"Worst"	48.43	17.18	0.43	30.66
PK	65.89M	29.30	40.00	-10.70	-17.97	3	Vertical	130	1.00	-	47.27	12.34	0.63	30.94
PK	101.78M	27.59	43.50	-15.91	-12.49	3	Vertical	358	1.50	-	40.08	17.39	0.83	30.71
PK	141.55M	24.77	43.50	-18.73	-12.86	3	Vertical	21	1.25	-	37.63	17.41	1.09	31.36
PK	918.52M	29.05	46.00	-16.95	-2.15	3	Vertical	351	2.00	-	31.20	26.77	3.12	32.04
PK	933.07M	29.60	46.00	-16.40	-2.35	3	Vertical	315	1.00	-	31.95	26.66	3.16	32.17

Mode 10



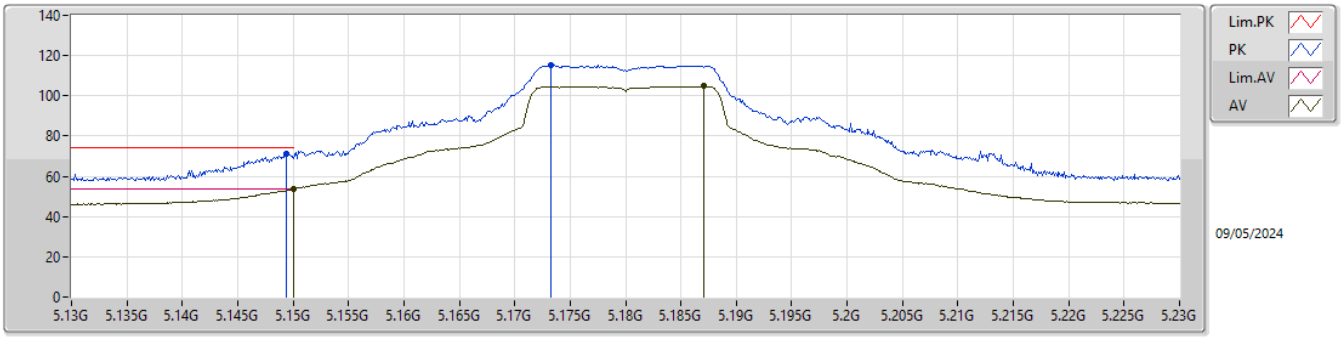
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
PK	34.85M	30.62	40.00	-9.38	-9.00	3	Horizontal	124	1.00	"Worst"	39.62	21.32	0.37	30.69
PK	101.78M	31.79	43.50	-11.71	-12.49	3	Horizontal	296	2.00	-	44.28	17.39	0.83	30.71
PK	323.91M	27.63	46.00	-18.37	-10.16	3	Horizontal	76	1.00	-	37.79	19.43	1.73	31.32
PK	767.2M	29.71	46.00	-16.29	-3.68	3	Horizontal	325	1.25	-	33.39	25.60	2.78	32.06
PK	805.03M	30.14	46.00	-15.86	-3.09	3	Horizontal	307	1.00	-	33.23	25.95	2.92	31.96
PK	854.5M	30.24	46.00	-15.76	-2.67	3	Horizontal	333	1.50	-	32.91	26.28	2.94	31.89

Test Mode: Mode 1
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 EHT80_Nss1,(MCS14)_4TX	Pass	AV	5.146G	53.90	54.00	-0.10	3	Horizontal	0	1.80	16.5

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

5180MHz_TX

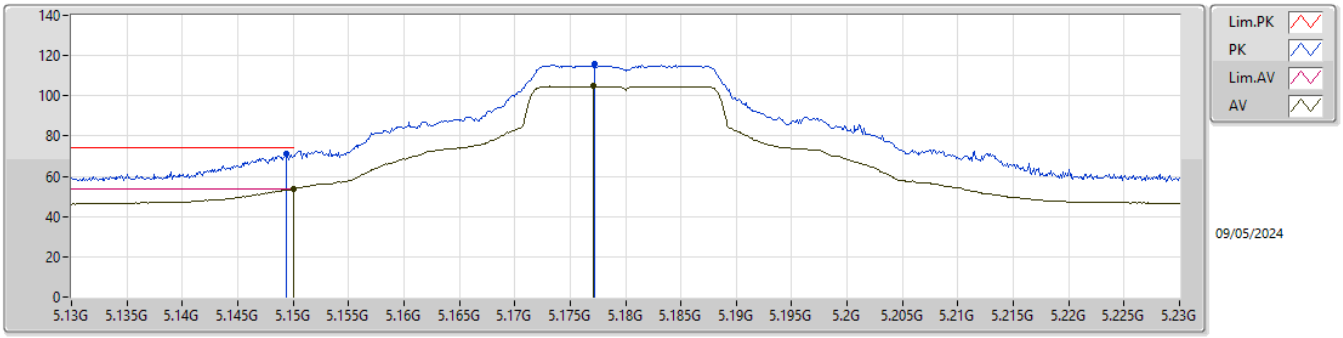


EUT X_1TX
SET 22
20\27\23.5\22
7.42\-24.77\-4.04\0.22

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	5.1494G	71.22	74.00	-2.78	65.27	3	Vertical	341	1.59	22	34.00	6.80	34.85
AV	5.15G	53.78	54.00	-0.22	47.83	3	Vertical	341	1.59	22	34.00	6.80	34.85
PK	5.1733G	115.45	Inf	-Inf	109.46	3	Vertical	341	1.59	22	34.00	6.84	34.85
AV	5.1871G	104.76	Inf	-Inf	98.75	3	Vertical	341	1.59	22	34.00	6.87	34.86

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

5180MHz_TX

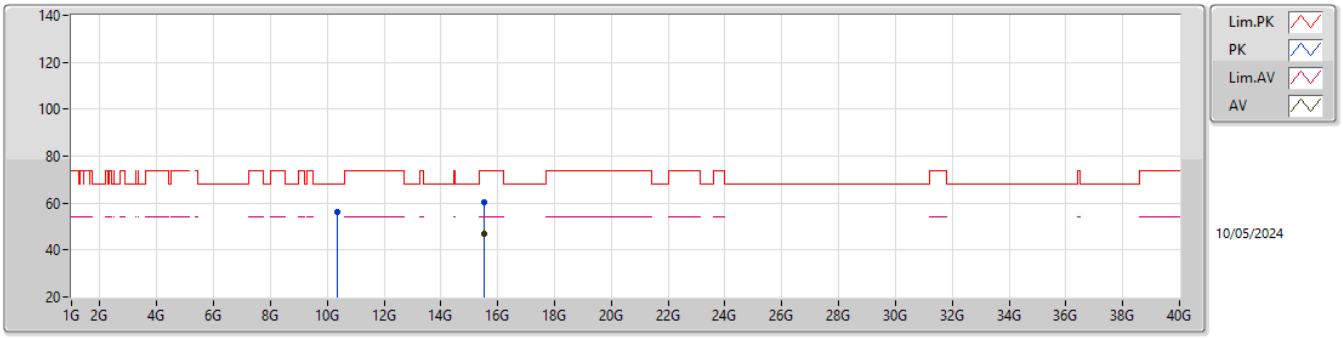


EUT X_1TX
SET 22
22
0.43

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	5.1494G	71.07	74.00	-2.93	65.12	3	Horizontal	354	1.67	22	34.00	6.80	34.85
AV	5.15G	53.57	54.00	-0.43	47.62	3	Horizontal	354	1.67	22	34.00	6.80	34.85
PK	5.1772G	115.82	Inf	-Inf	109.82	3	Horizontal	354	1.67	22	34.00	6.85	34.85
AV	5.1771G	104.78	Inf	-Inf	98.78	3	Horizontal	354	1.67	22	34.00	6.85	34.85

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

5180MHz_TX

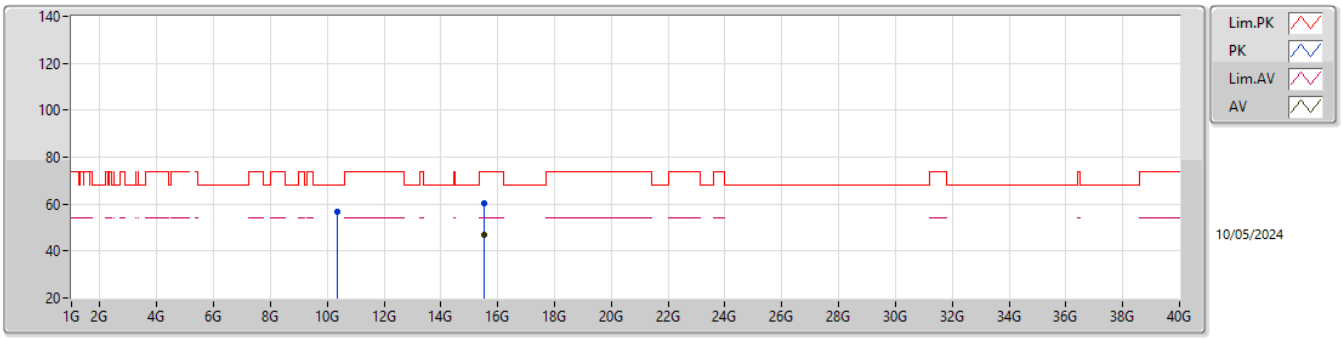


EUT X_1TX
SET 22

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	10.37427G	56.14	68.20	-12.06	42.62	3	Vertical	323	2.27	22	37.95	10.62	35.05
PK	15.53692G	60.37	74.00	-13.63	43.22	3	Vertical	34	1.80	22	38.00	12.68	33.53
AV	15.52661G	46.79	54.00	-7.21	29.56	3	Vertical	34	1.80	22	38.09	12.67	33.53

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

5180MHz_TX

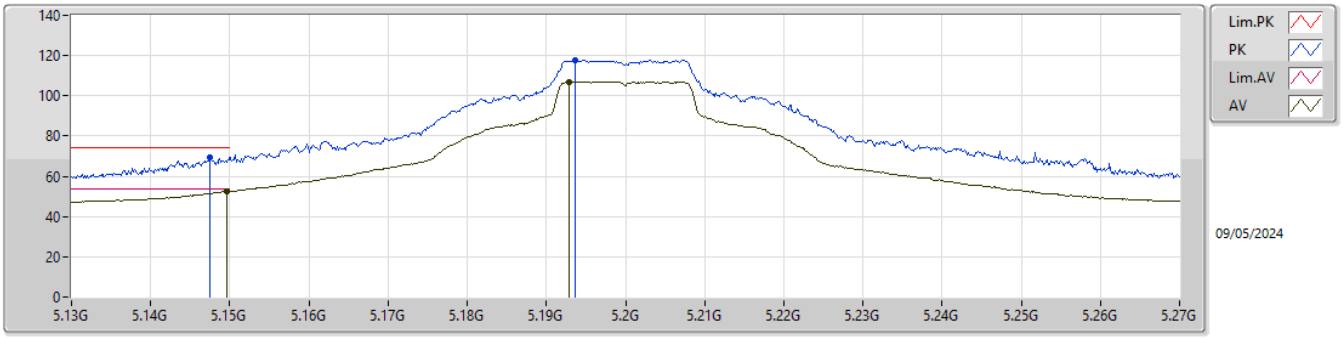


EUT X_1TX
SET 22

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	10.37371G	56.58	68.20	-11.62	43.06	3	Horizontal	54	1.80	22	37.95	10.62	35.05
PK	15.53405G	60.36	74.00	-13.64	43.18	3	Horizontal	101	1.80	22	38.03	12.68	33.53
AV	15.52406G	46.73	54.00	-7.27	29.49	3	Horizontal	101	1.80	22	38.11	12.67	33.54

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

5200MHz_TX

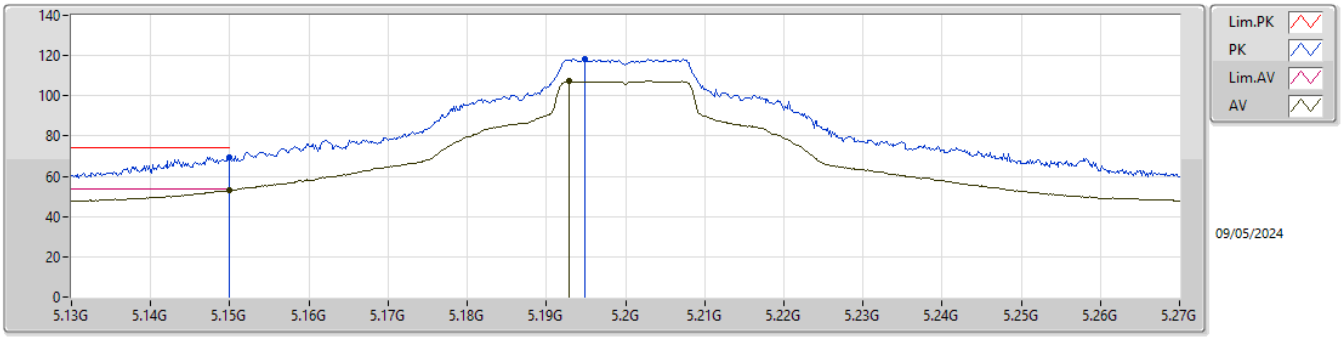


EUT X_1TX
SET 25
20\28\24\26\25\25.5\25
8.57\-5.85\5.64\-3.68\1.40\-1.32\1.36

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	5.1475G	69.43	74.00	-4.57	63.50	3	Vertical	342	1.78	25	33.98	6.80	34.85
AV	5.1496G	52.64	54.00	-1.36	46.69	3	Vertical	342	1.78	25	34.00	6.80	34.85
PK	5.19356G	117.65	Inf	-Inf	111.63	3	Vertical	342	1.78	25	34.00	6.88	34.86
AV	5.19286G	106.98	Inf	-Inf	100.96	3	Vertical	342	1.78	25	34.00	6.88	34.86

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

5200MHz_TX

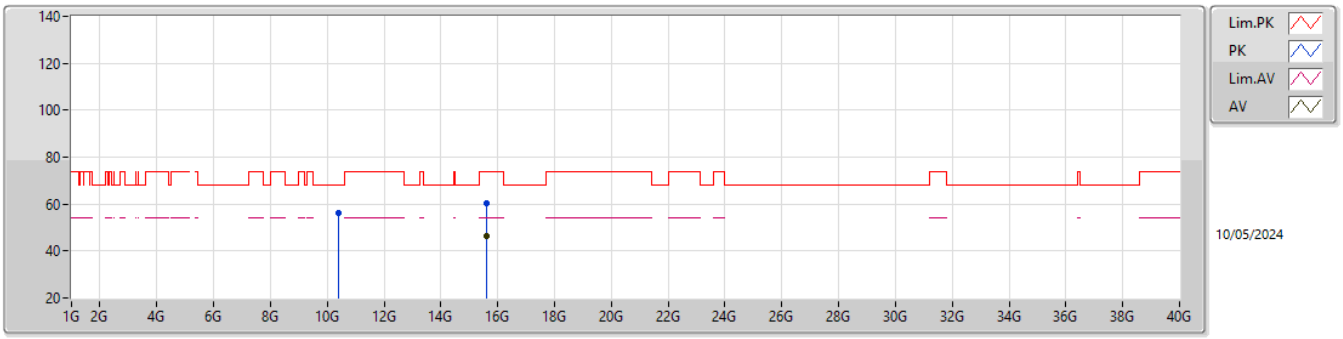


EUT X_1TX
SET 25
25
0.80

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	5.15G	69.55	74.00	-4.45	63.60	3	Horizontal	355	1.77	25	34.00	6.80	34.85
AV	5.14988G	53.20	54.00	-0.80	47.25	3	Horizontal	355	1.77	25	34.00	6.80	34.85
PK	5.19482G	118.06	Inf	-Inf	112.04	3	Horizontal	355	1.77	25	34.00	6.88	34.86
AV	5.19286G	107.40	Inf	-Inf	101.38	3	Horizontal	355	1.77	25	34.00	6.88	34.86

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

5200MHz_TX

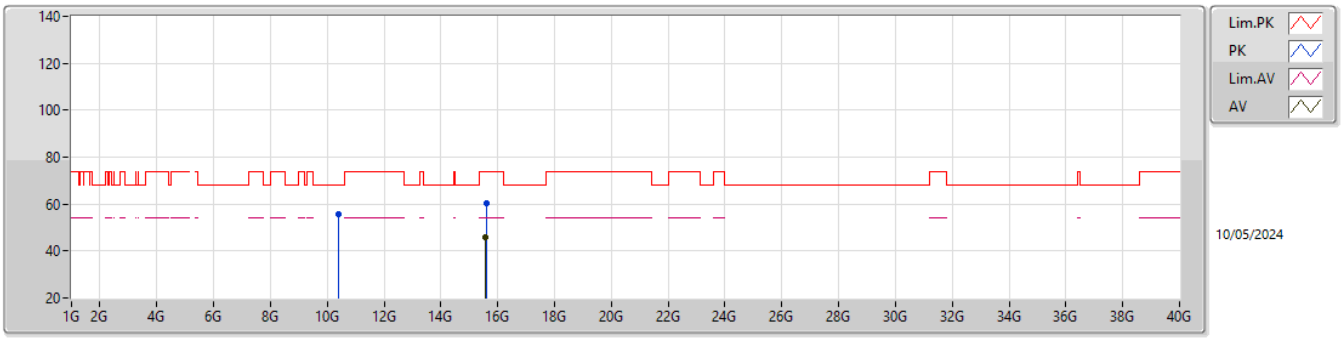


EUT X_1TX
SET 25

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	10.39453G	56.13	68.20	-12.07	42.63	3	Vertical	352	1.80	25	37.91	10.63	35.04
PK	15.61335G	60.37	74.00	-13.63	43.32	3	Vertical	217	1.80	25	37.83	12.70	33.48
AV	15.59341G	46.15	54.00	-7.85	29.15	3	Vertical	217	1.80	25	37.81	12.69	33.50

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

5200MHz_TX

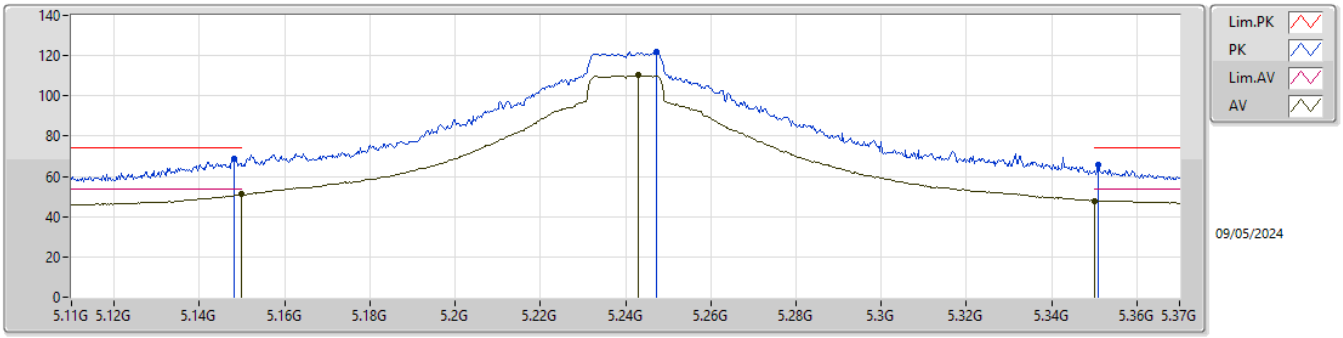


EUT X_1TX
SET 25

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	10.38833G	55.92	68.20	-12.28	42.41	3	Horizontal	149	1.40	25	37.92	10.63	35.04
PK	15.59612G	60.22	74.00	-13.78	43.21	3	Horizontal	1	1.38	25	37.81	12.69	33.49
AV	15.58645G	46.12	54.00	-7.88	29.10	3	Horizontal	1	1.38	25	37.83	12.69	33.50

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

5240MHz_TX

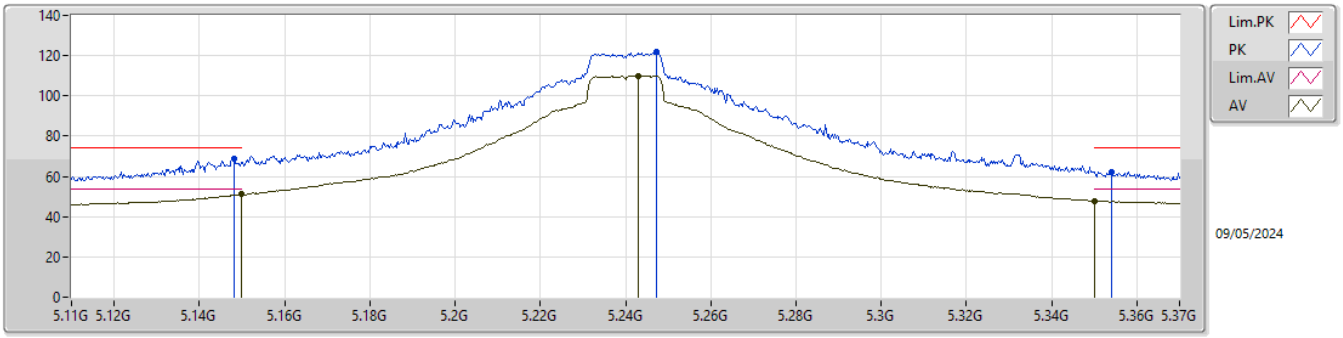


EUT X_1TX
SET 28
20\27.5\28
7.94\5.94\2.99

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	5.14822G	68.52	74.00	-5.48	62.58	3	Vertical	347	1.58	28	33.99	6.80	34.85
AV	5.15G	51.01	54.00	-2.99	45.06	3	Vertical	347	1.58	28	34.00	6.80	34.85
PK	5.24728G	121.96	Inf	-Inf	115.77	3	Vertical	347	1.58	28	34.09	6.96	34.86
AV	5.24286G	110.20	Inf	-Inf	104.02	3	Vertical	347	1.58	28	34.09	6.95	34.86
PK	5.35102G	65.60	74.00	-8.40	58.98	3	Vertical	347	1.58	28	34.40	7.10	34.88
AV	5.35G	47.97	54.00	-6.03	41.35	3	Vertical	347	1.58	28	34.40	7.10	34.88

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

5240MHz_TX

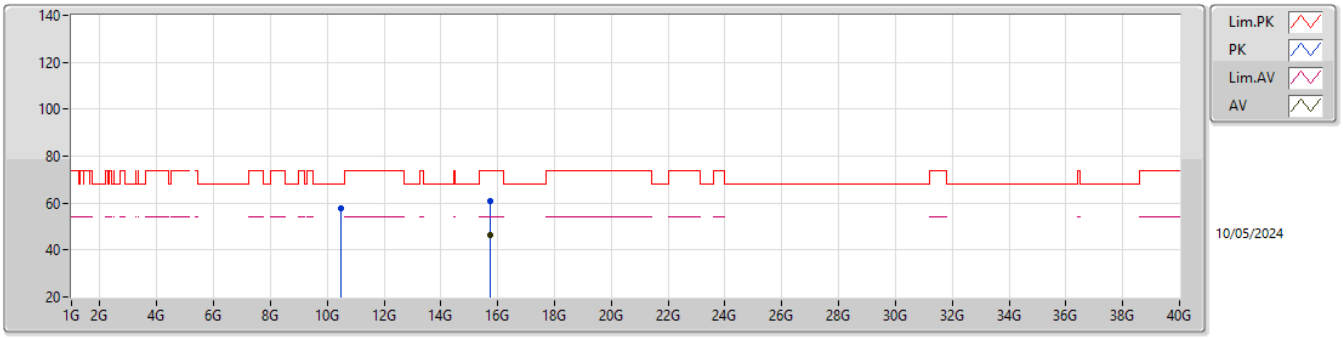


EUT X_1TX
SET 28
28
2.79

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	5.14822G	68.76	74.00	-5.24	62.82	3	Horizontal	355	1.72	28	33.99	6.80	34.85
AV	5.15G	51.21	54.00	-2.79	45.26	3	Horizontal	355	1.72	28	34.00	6.80	34.85
PK	5.24728G	121.96	Inf	-Inf	115.77	3	Horizontal	355	1.72	28	34.09	6.96	34.86
AV	5.24286G	110.06	Inf	-Inf	103.88	3	Horizontal	355	1.72	28	34.09	6.95	34.86
PK	5.35414G	62.37	74.00	-11.63	55.73	3	Horizontal	355	1.72	28	34.41	7.11	34.88
AV	5.35G	47.79	54.00	-6.21	41.17	3	Horizontal	355	1.72	28	34.40	7.10	34.88

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

5240MHz_TX

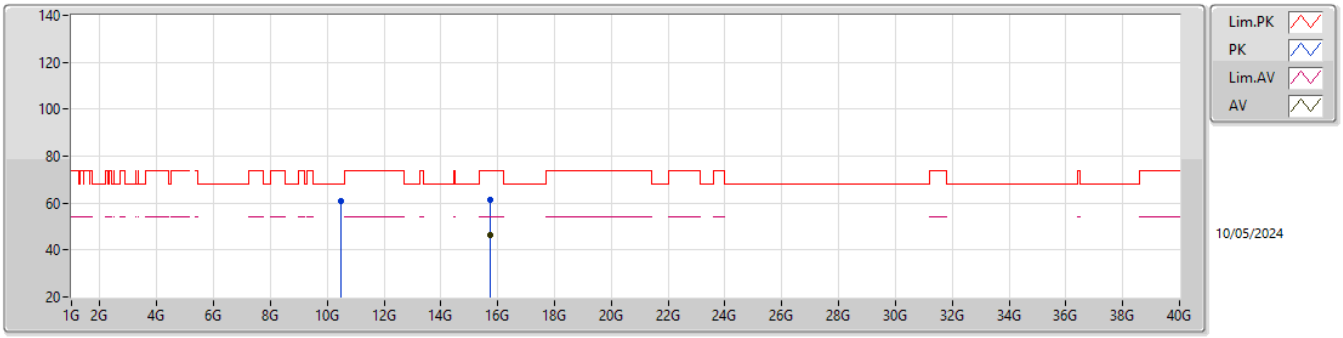


EUT X_1TX
SET 28

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	10.48004G	57.87	68.20	-10.33	44.24	3	Vertical	324	1.54	28	37.96	10.68	35.01
PK	15.73319G	60.61	74.00	-13.39	43.35	3	Vertical	360	1.80	28	37.93	12.74	33.41
AV	15.73602G	46.58	54.00	-7.42	29.32	3	Vertical	360	1.80	28	37.93	12.74	33.41

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

5240MHz_TX

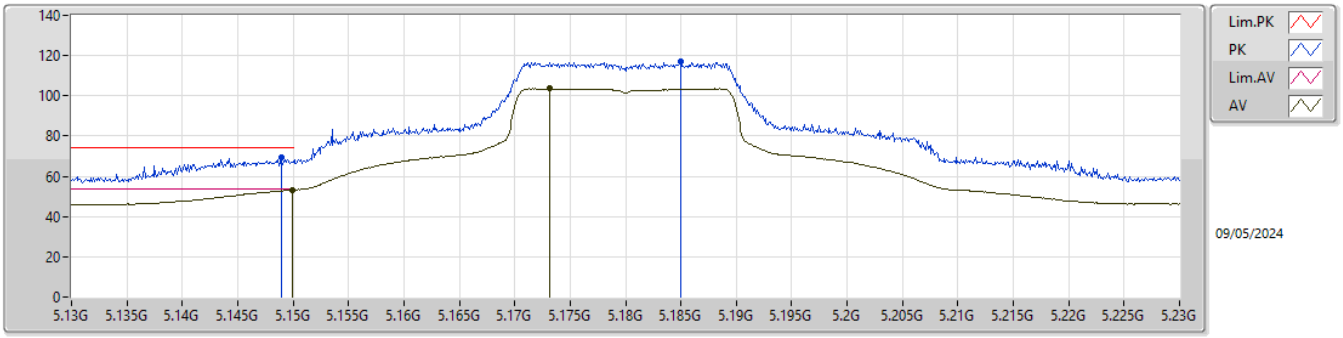


EUT X_1TX
SET 28

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	10.48068G	60.69	68.20	-7.51	47.06	3	Horizontal	321	1.95	28	37.96	10.68	35.01
PK	15.71864G	61.54	74.00	-12.46	44.27	3	Horizontal	266	1.80	28	37.96	12.73	33.42
AV	15.73798G	46.53	54.00	-7.47	29.28	3	Horizontal	266	1.80	28	37.92	12.74	33.41

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

5180MHz_TX

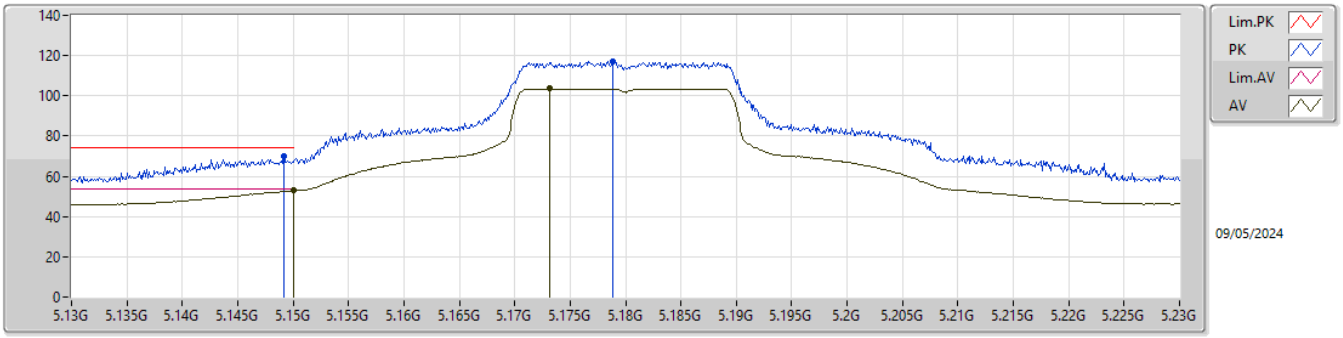


EUT X_1TX
SET 21
20\25.5\23\22\21.5\21
5.80\-20.28\-5.23\-2.79\-1.02\0.79

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	5.1489G	69.35	74.00	-4.65	63.41	3	Vertical	343	1.61	21	33.99	6.80	34.85
AV	5.1499G	53.21	54.00	-0.79	47.26	3	Vertical	343	1.61	21	34.00	6.80	34.85
PK	5.185G	117.20	Inf	-Inf	111.20	3	Vertical	343	1.61	21	34.00	6.86	34.86
AV	5.1732G	103.56	Inf	-Inf	97.57	3	Vertical	343	1.61	21	34.00	6.84	34.85

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

5180MHz_TX

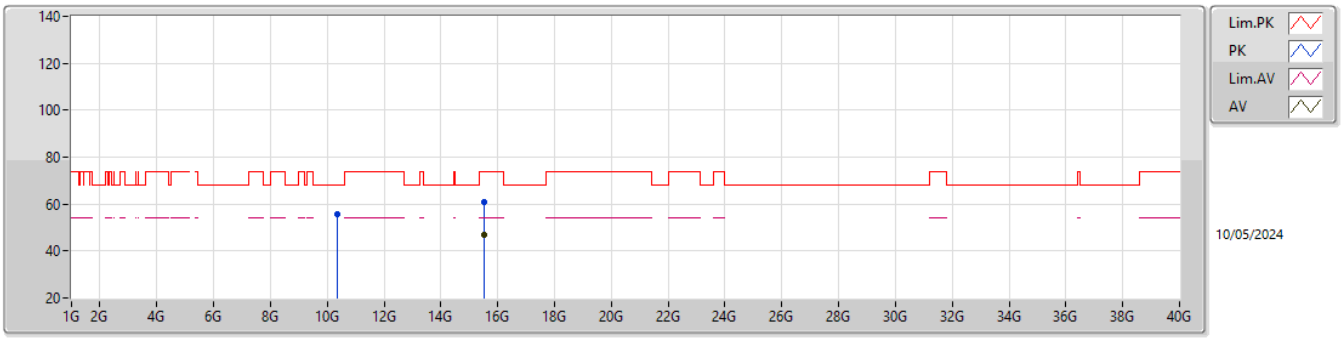


EUT X_1TX
SET 21
21
1.08

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	5.1492G	70.19	74.00	-3.81	64.24	3	Horizontal	355	1.74	21	34.00	6.80	34.85
AV	5.15G	52.92	54.00	-1.08	46.97	3	Horizontal	355	1.74	21	34.00	6.80	34.85
PK	5.1789G	117.34	Inf	-Inf	111.35	3	Horizontal	355	1.74	21	34.00	6.85	34.86
AV	5.1731G	103.50	Inf	-Inf	97.51	3	Horizontal	355	1.74	21	34.00	6.84	34.85

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

5180MHz_TX

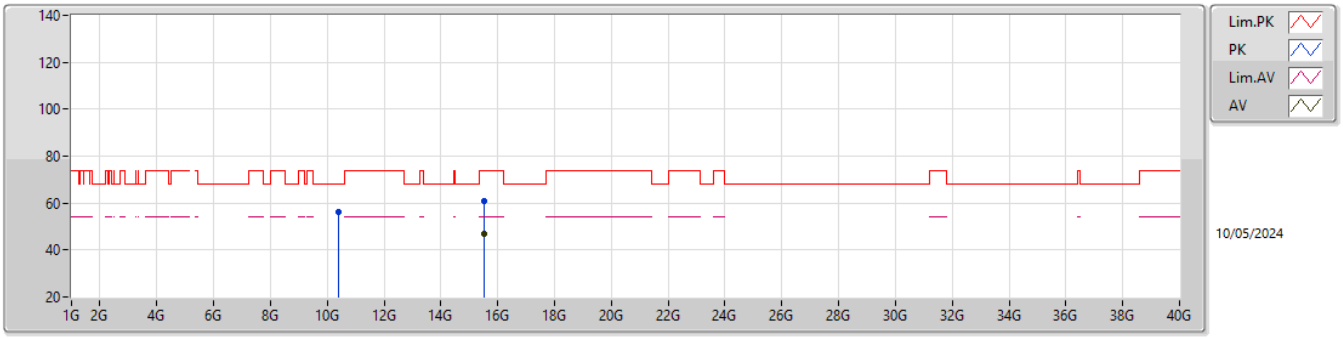


EUT X_1TX
SET 21

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	10.37367G	55.91	68.20	-12.29	42.39	3	Vertical	69	2.38	21	37.95	10.62	35.05
PK	15.53772G	61.00	74.00	-13.00	43.85	3	Vertical	348	1.80	21	38.00	12.68	33.53
AV	15.52625G	46.70	54.00	-7.30	29.47	3	Vertical	348	1.80	21	38.09	12.67	33.53

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

5180MHz_TX

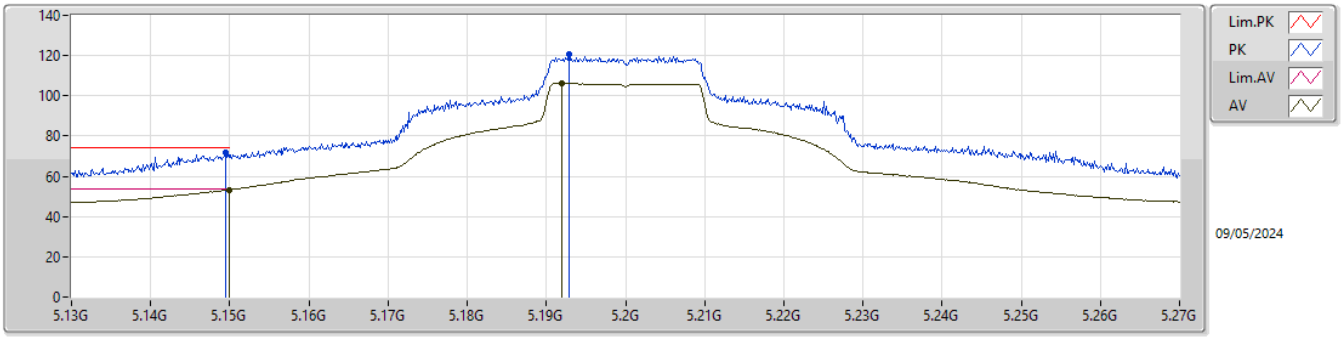


EUT X_1TX
SET 21

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	10.37698G	56.14	68.20	-12.06	42.62	3	Horizontal	8	1.31	21	37.95	10.62	35.05
PK	15.54136G	60.83	74.00	-13.17	43.71	3	Horizontal	218	1.86	21	37.97	12.68	33.53
AV	15.53021G	46.68	54.00	-7.32	29.48	3	Horizontal	218	1.86	21	38.06	12.67	33.53

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

5200MHz_TX

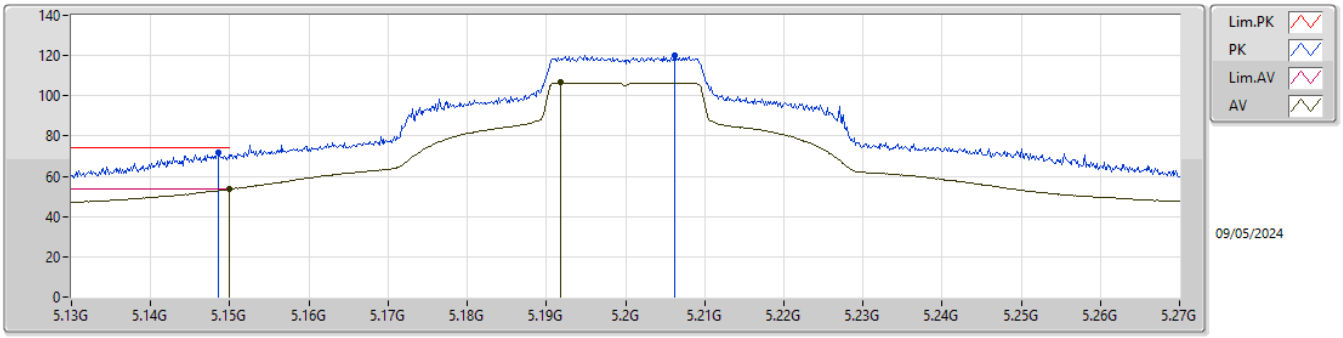


EUT X_1TX
SET 24.5
20\28\24\26\25\24.5
8.43\-8.55\2.45\-6.43\-1.63\0.65

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	5.14946G	71.94	74.00	-2.06	65.99	3	Vertical	341	1.62	24.5	34.00	6.80	34.85
AV	5.15G	53.35	54.00	-0.65	47.40	3	Vertical	341	1.62	24.5	34.00	6.80	34.85
PK	5.19286G	120.44	Inf	-Inf	114.42	3	Vertical	341	1.62	24.5	34.00	6.88	34.86
AV	5.19202G	106.31	Inf	-Inf	100.29	3	Vertical	341	1.62	24.5	34.00	6.88	34.86

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

5200MHz_TX

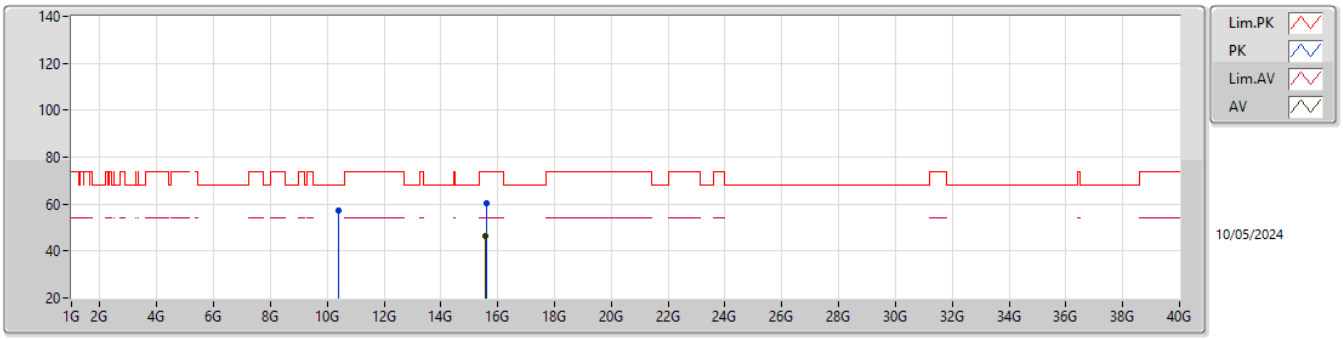


EUT X_1TX
SET 24.5
24.5
0.39

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	5.14862G	71.55	74.00	-2.45	65.61	3	Horizontal	354	1.76	24.5	33.99	6.80	34.85
AV	5.15G	53.61	54.00	-0.39	47.66	3	Horizontal	354	1.76	24.5	34.00	6.80	34.85
PK	5.20616G	119.90	Inf	-Inf	113.85	3	Horizontal	354	1.76	24.5	34.01	6.90	34.86
AV	5.19174G	106.52	Inf	-Inf	100.50	3	Horizontal	354	1.76	24.5	34.00	6.88	34.86

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

5200MHz_TX

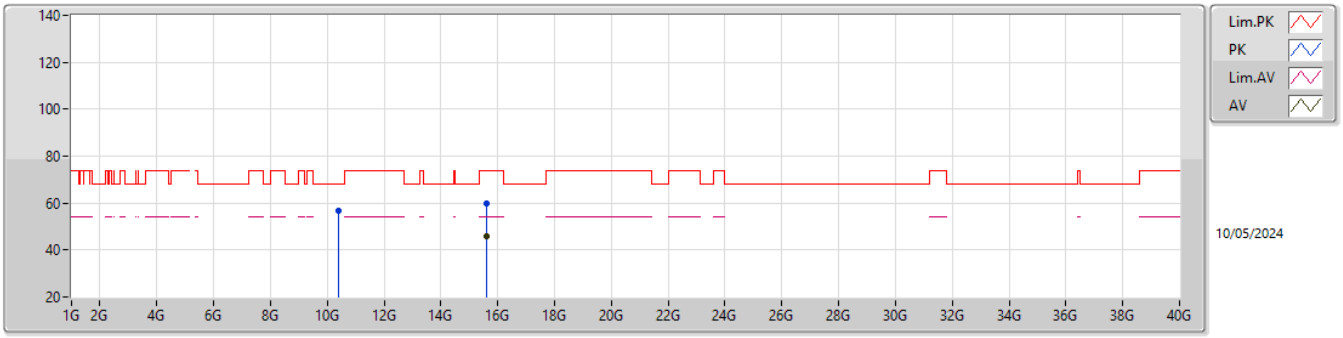


EUT X_1TX
SET 24.5

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	10.39924G	57.08	68.20	-11.12	43.59	3	Vertical	358	1.32	24.5	37.90	10.63	35.04
PK	15.59317G	60.40	74.00	-13.60	43.40	3	Vertical	15	1.79	24.5	37.81	12.69	33.50
AV	15.58314G	46.15	54.00	-7.85	29.13	3	Vertical	15	1.79	24.5	37.83	12.69	33.50

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

5200MHz_TX

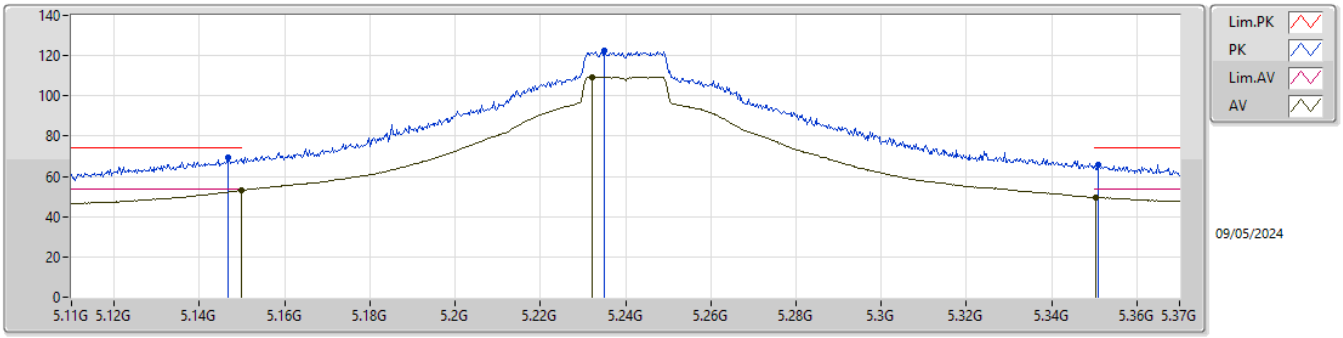


EUT X_1TX
SET 24.5

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	10.39261G	56.88	68.20	-11.32	43.38	3	Horizontal	360	1.18	24.5	37.91	10.63	35.04
PK	15.59477G	59.81	74.00	-14.19	42.81	3	Horizontal	360	1.61	24.5	37.81	12.69	33.50
AV	15.59045G	46.10	54.00	-7.90	29.09	3	Horizontal	360	1.61	24.5	37.82	12.69	33.50

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

5240MHz_TX

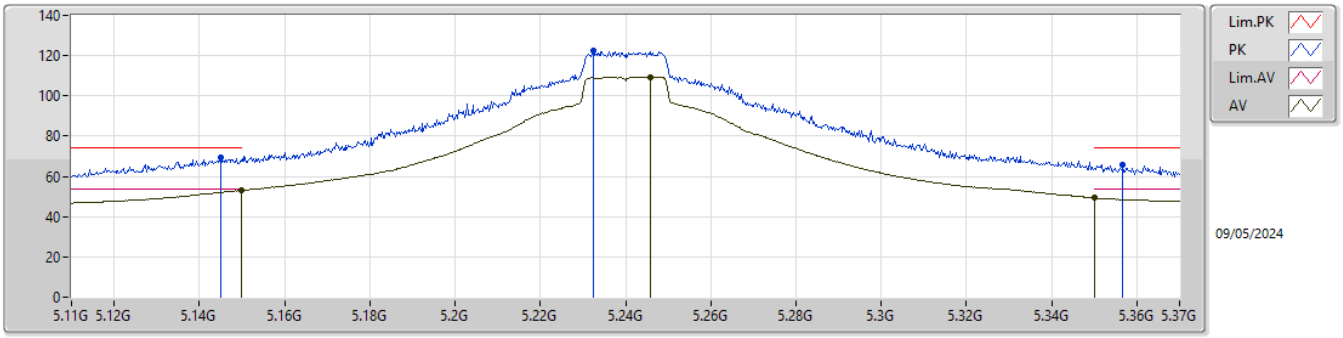


EUT X_1TX
SET 28
20\28
8.03\0.85

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	5.14666G	69.30	74.00	-4.70	63.37	3	Vertical	346	1.56	28	33.98	6.80	34.85
AV	5.15G	53.15	54.00	-0.85	47.20	3	Vertical	346	1.56	28	34.00	6.80	34.85
PK	5.23506G	122.44	Inf	-Inf	116.29	3	Vertical	346	1.56	28	34.07	6.94	34.86
AV	5.2322G	109.20	Inf	-Inf	103.06	3	Vertical	346	1.56	28	34.06	6.94	34.86
PK	5.35102G	65.68	74.00	-8.32	59.06	3	Vertical	346	1.56	28	34.40	7.10	34.88
AV	5.35024G	49.48	54.00	-4.52	42.86	3	Vertical	346	1.56	28	34.40	7.10	34.88

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

5240MHz_TX

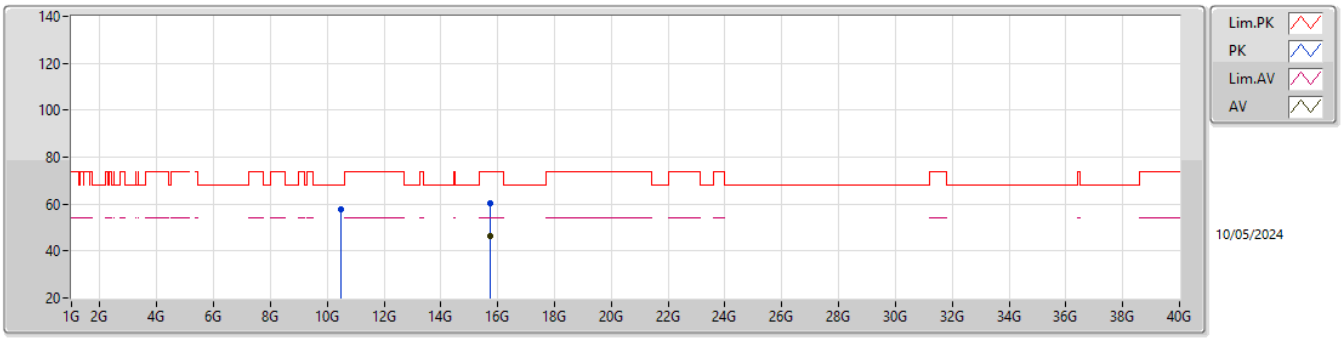


EUT X_1TX
SET 28
28
0.86

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	5.1451G	69.11	74.00	-4.89	63.20	3	Horizontal	356	1.72	28	33.97	6.79	34.85
AV	5.15G	53.14	54.00	-0.86	47.19	3	Horizontal	356	1.72	28	34.00	6.80	34.85
PK	5.23246G	122.47	Inf	-Inf	116.33	3	Horizontal	356	1.72	28	34.06	6.94	34.86
AV	5.24572G	109.27	Inf	-Inf	103.09	3	Horizontal	356	1.72	28	34.09	6.95	34.86
PK	5.35674G	65.95	74.00	-8.05	59.31	3	Horizontal	356	1.72	28	34.41	7.11	34.88
AV	5.35G	49.43	54.00	-4.57	42.81	3	Horizontal	356	1.72	28	34.40	7.10	34.88

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

5240MHz_TX

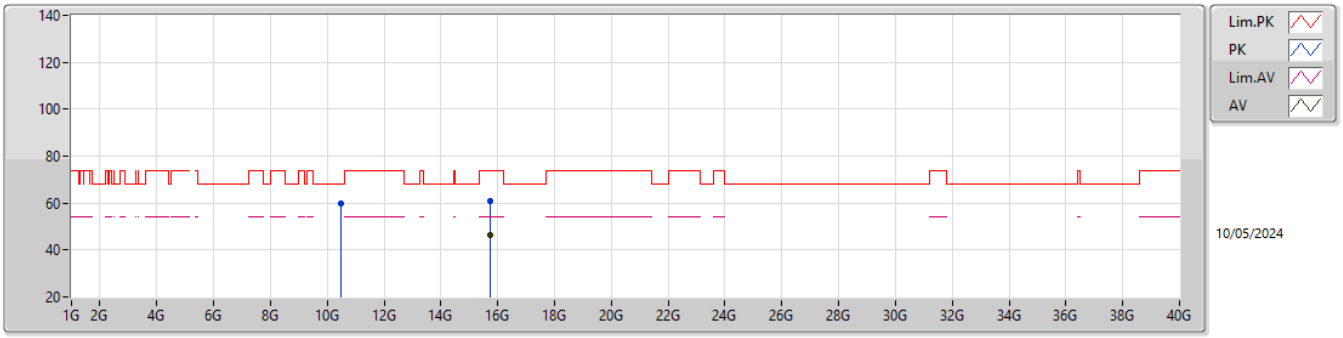


EUT X_1TX
SET 28

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	10.4828G	58.00	68.20	-10.20	44.36	3	Vertical	48	1.92	28	37.97	10.68	35.01
PK	15.73167G	60.49	74.00	-13.51	43.23	3	Vertical	191	1.38	28	37.94	12.74	33.42
AV	15.73982G	46.55	54.00	-7.45	29.30	3	Vertical	191	1.38	28	37.92	12.74	33.41

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

5240MHz_TX

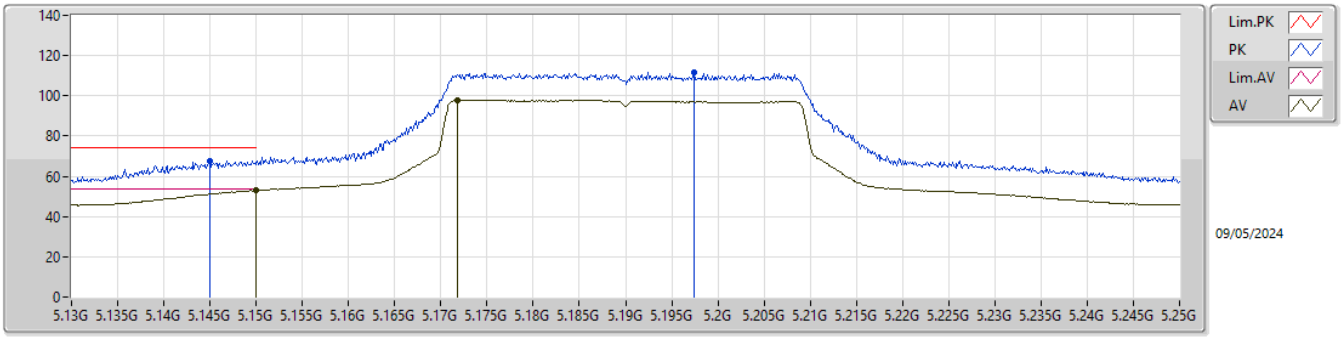


EUT X_1TX
SET 28

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	10.47984G	59.75	68.20	-8.45	46.12	3	Horizontal	320	1.97	28	37.96	10.68	35.01
PK	15.73738G	60.89	74.00	-13.11	43.63	3	Horizontal	152	1.80	28	37.93	12.74	33.41
AV	15.7393G	46.51	54.00	-7.49	29.26	3	Horizontal	152	1.80	28	37.92	12.74	33.41

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

5190MHz_TX

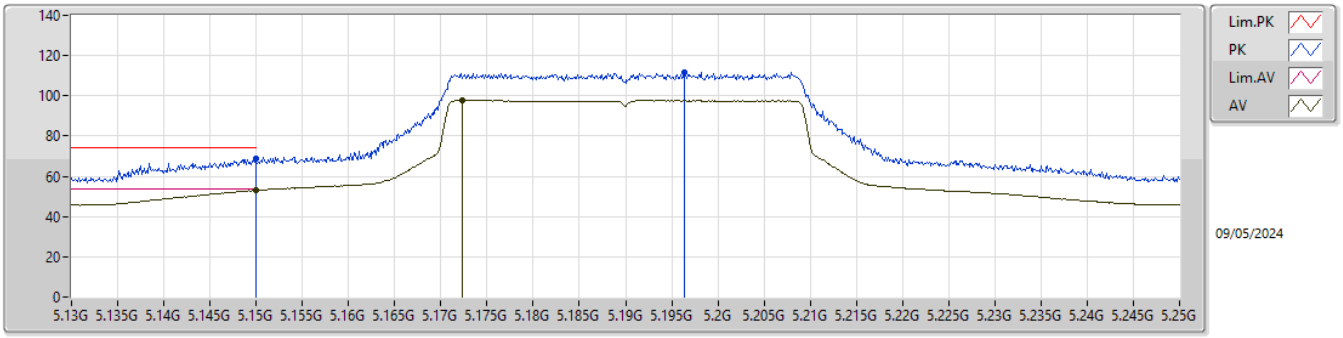


EUT X_1TX
SET 18.5
20\15\17.5\18.5\19\18.5
-4.78\8.38\3.57\1.08\-0.47\1.03

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	5.145G	67.74	74.00	-6.26	61.83	3	Vertical	354	1.64	18.5	33.97	6.79	34.85
AV	5.14992G	52.97	54.00	-1.03	47.02	3	Vertical	354	1.64	18.5	34.00	6.80	34.85
PK	5.19744G	111.37	Inf	-Inf	105.34	3	Vertical	354	1.64	18.5	34.00	6.89	34.86
AV	5.17176G	97.74	Inf	-Inf	91.75	3	Vertical	354	1.64	18.5	34.00	6.84	34.85

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

5190MHz_TX

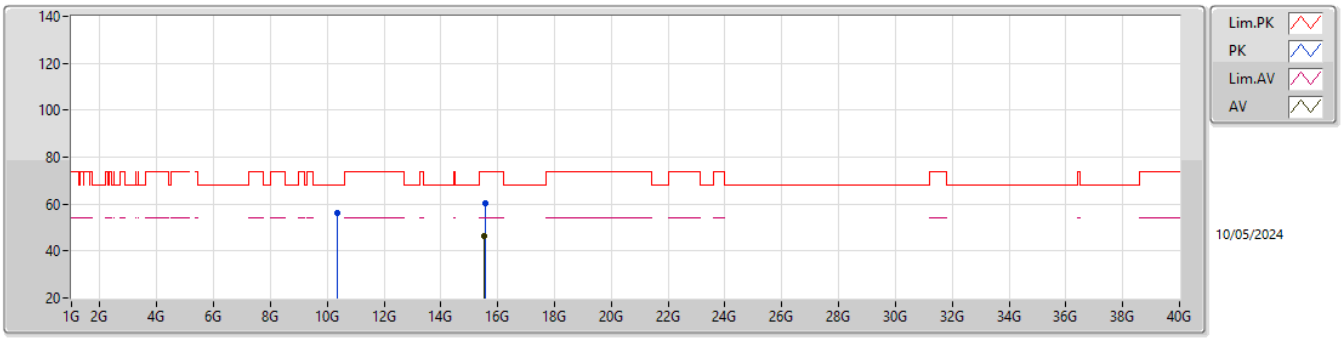


EUT X_1TX
SET 18.5
18.5
0.93

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	5.14992G	68.68	74.00	-5.32	62.73	3	Horizontal	356	1.77	18.5	34.00	6.80	34.85
AV	5.15G	53.07	54.00	-0.93	47.12	3	Horizontal	356	1.77	18.5	34.00	6.80	34.85
PK	5.19636G	111.83	Inf	-Inf	105.81	3	Horizontal	356	1.77	18.5	34.00	6.88	34.86
AV	5.17236G	97.67	Inf	-Inf	91.68	3	Horizontal	356	1.77	18.5	34.00	6.84	34.85

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

5190MHz_TX

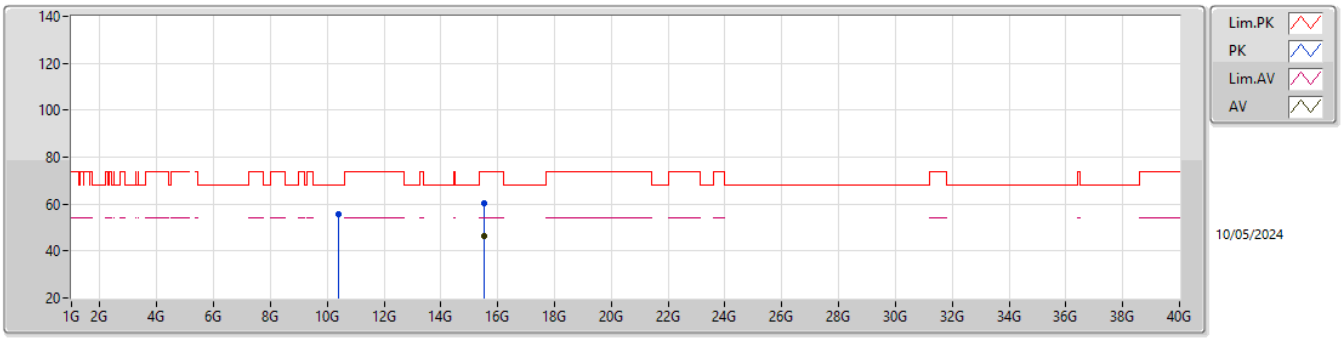


EUT X_1TX
SET 18.5

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	10.35371G	56.17	68.20	-12.03	42.63	3	Vertical	110	1.80	18.5	37.99	10.61	35.06
PK	15.55577G	60.60	74.00	-13.40	43.55	3	Vertical	360	2.94	18.5	37.89	12.68	33.52
AV	15.53076G	46.61	54.00	-7.39	29.42	3	Vertical	360	2.94	18.5	38.05	12.67	33.53

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

5190MHz_TX

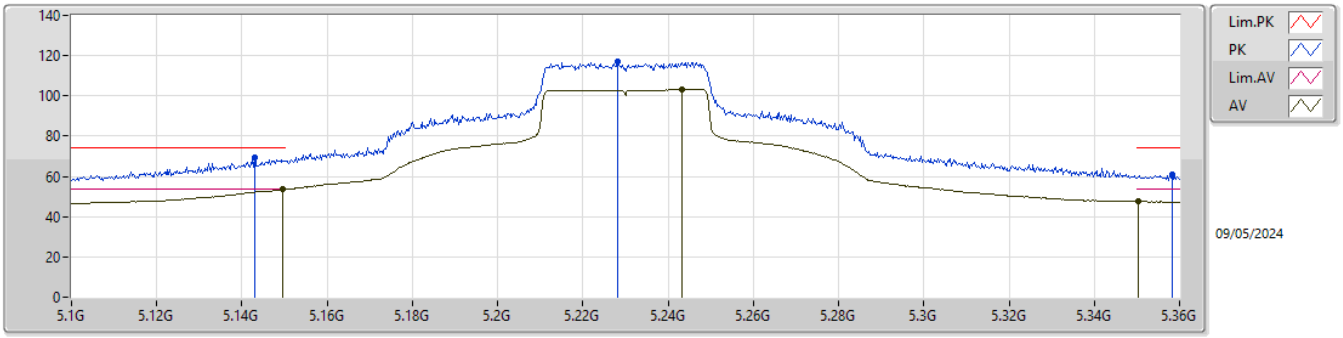


EUT X_1TX
SET 18.5

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	10.39638G	55.94	68.20	-12.26	42.44	3	Horizontal	23	1.80	18.5	37.91	10.63	35.04
PK	15.54203G	60.22	74.00	-13.78	43.11	3	Horizontal	347	1.80	18.5	37.96	12.68	33.53
AV	15.53156G	46.63	54.00	-7.37	29.44	3	Horizontal	347	1.80	18.5	38.05	12.67	33.53

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

5230MHz_TX

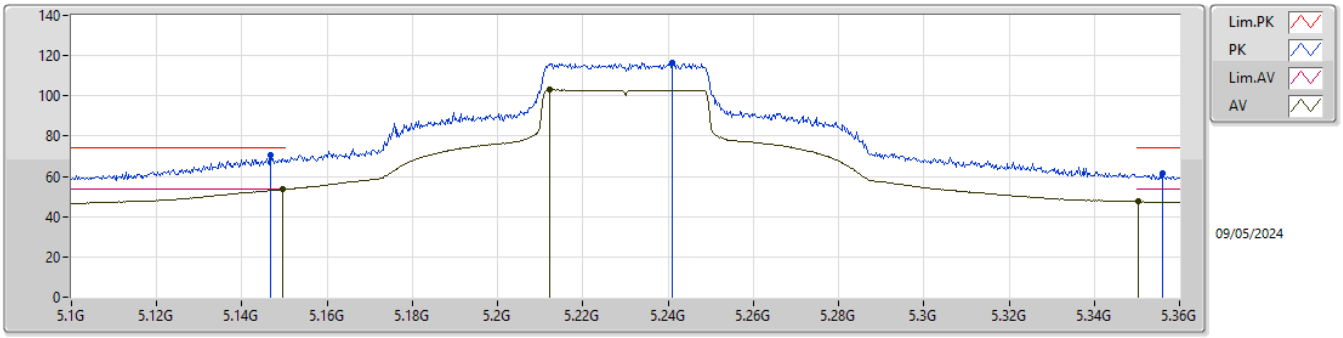


EUT X_1TX
SET 24
20\27.5\24\25.5\25\19\22\23.5\24
7.93\-16.68\0.55\-5.93\-4.13\7.91\6.49\2.79\0.53

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	5.1429G	69.31	74.00	-4.69	63.41	3	Vertical	347	1.60	24	33.96	6.79	34.85
AV	5.14966G	53.47	54.00	-0.53	47.52	3	Vertical	347	1.60	24	34.00	6.80	34.85
PK	5.22818G	116.83	Inf	-Inf	110.70	3	Vertical	347	1.60	24	34.06	6.93	34.86
AV	5.24326G	103.24	Inf	-Inf	97.06	3	Vertical	347	1.60	24	34.09	6.95	34.86
PK	5.35818G	60.70	74.00	-13.30	54.05	3	Vertical	347	1.60	24	34.42	7.11	34.88
AV	5.35038G	47.57	54.00	-6.43	40.95	3	Vertical	347	1.60	24	34.40	7.10	34.88

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

5230MHz_TX

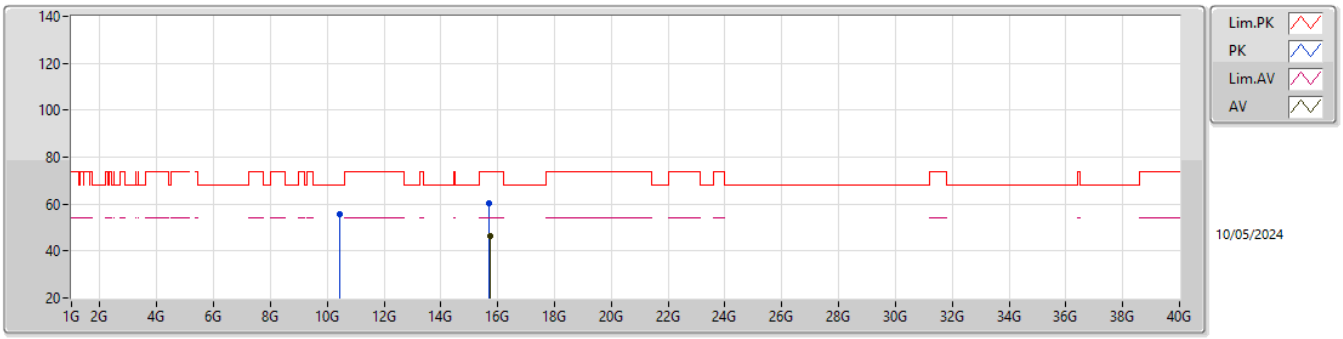


EUT X_1TX
SET 24
24
0.37

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	5.1468G	70.42	74.00	-3.58	64.49	3	Horizontal	356	1.67	24	33.98	6.80	34.85
AV	5.14966G	53.63	54.00	-0.37	47.68	3	Horizontal	356	1.67	24	34.00	6.80	34.85
PK	5.24092G	116.60	Inf	-Inf	110.43	3	Horizontal	356	1.67	24	34.08	6.95	34.86
AV	5.21232G	103.02	Inf	-Inf	96.95	3	Horizontal	356	1.67	24	34.02	6.91	34.86
PK	5.3561G	61.26	74.00	-12.74	54.62	3	Horizontal	356	1.67	24	34.41	7.11	34.88
AV	5.35038G	47.46	54.00	-6.54	40.84	3	Horizontal	356	1.67	24	34.40	7.10	34.88

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

5230MHz_TX

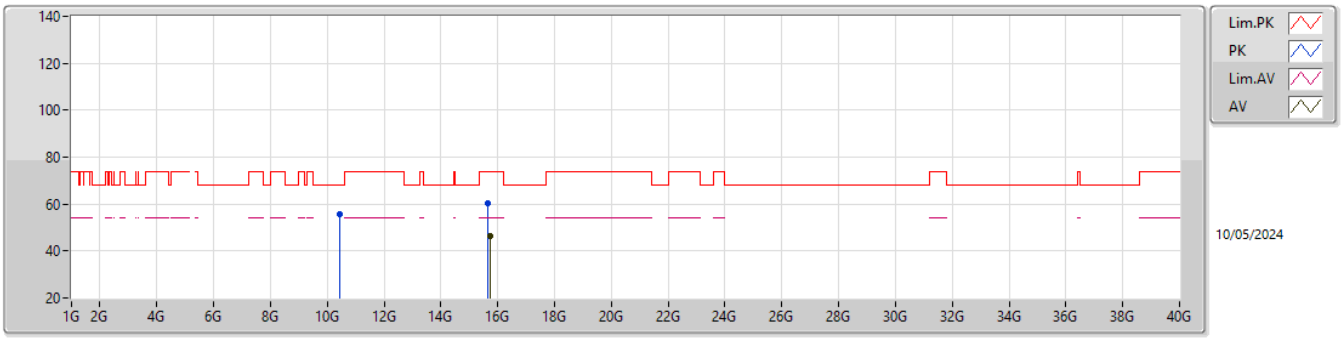


EUT X_1TX
SET 24

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	10.42675G	55.83	68.20	-12.37	42.31	3	Vertical	348	1.06	24	37.90	10.65	35.03
PK	15.70271G	60.43	74.00	-13.57	43.14	3	Vertical	248	1.80	24	37.99	12.73	33.43
AV	15.72884G	46.45	54.00	-7.55	29.19	3	Vertical	248	1.80	24	37.94	12.74	33.42

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

5230MHz_TX

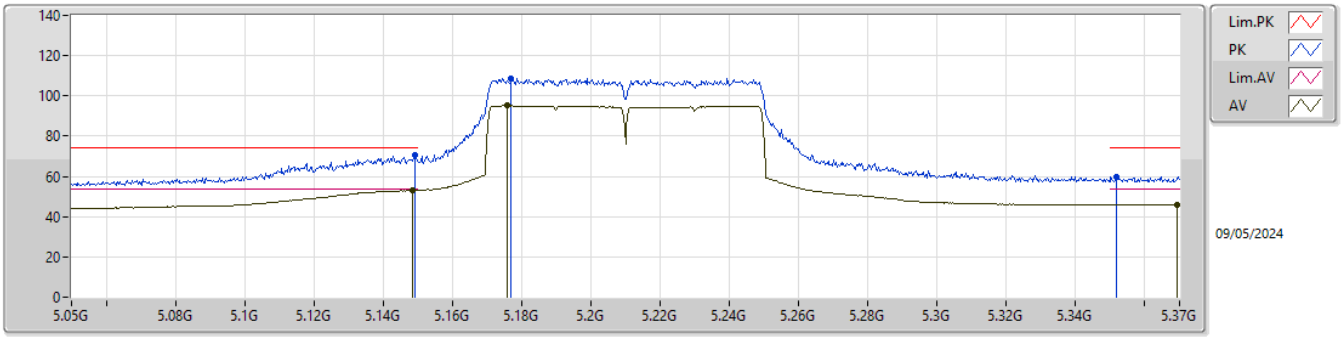


EUT X_1TX
SET 24

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	10.45281G	55.70	68.20	-12.50	42.15	3	Horizontal	4	2.95	24	37.91	10.66	35.02
PK	15.65779G	60.46	74.00	-13.54	43.29	3	Horizontal	1	1.69	24	37.92	12.71	33.46
AV	15.729G	46.53	54.00	-7.47	29.27	3	Horizontal	1	1.69	24	37.94	12.74	33.42

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS14)_1TX

5210MHz_TX

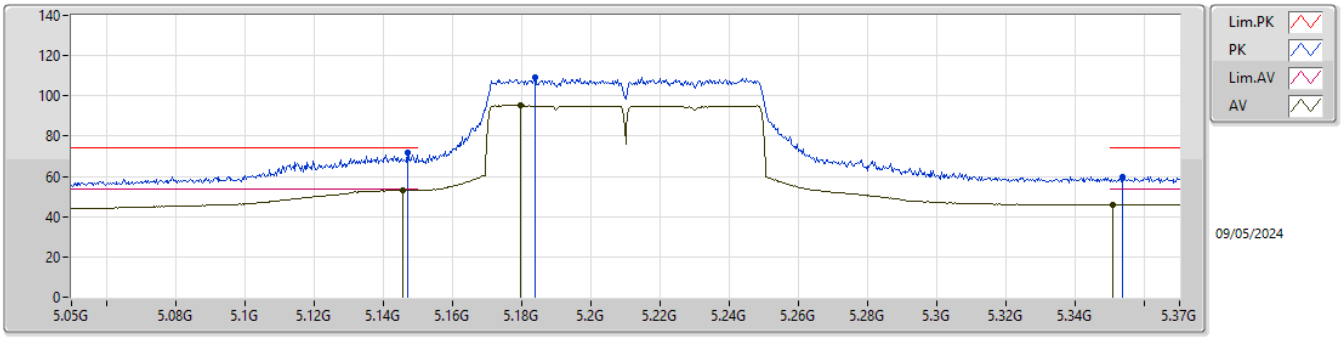


EUT X_1TX
SET 19
20\16.5\18\18.5\19\19.5\19
-3.38\6.35\3.80\2.52\1.00\-0.84\0.87

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	5.1492G	70.79	74.00	-3.21	64.84	3	Vertical	343	1.71	19	34.00	6.80	34.85
AV	5.14856G	53.13	54.00	-0.87	47.19	3	Vertical	343	1.71	19	33.99	6.80	34.85
PK	5.17704G	108.88	Inf	-Inf	102.88	3	Vertical	343	1.71	19	34.00	6.85	34.85
AV	5.17576G	95.10	Inf	-Inf	89.10	3	Vertical	343	1.71	19	34.00	6.85	34.85
PK	5.35176G	59.91	74.00	-14.09	53.29	3	Vertical	343	1.71	19	34.40	7.10	34.88
AV	5.36936G	46.12	54.00	-7.88	39.43	3	Vertical	343	1.71	19	34.44	7.13	34.88

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS14)_1TX

5210MHz_TX

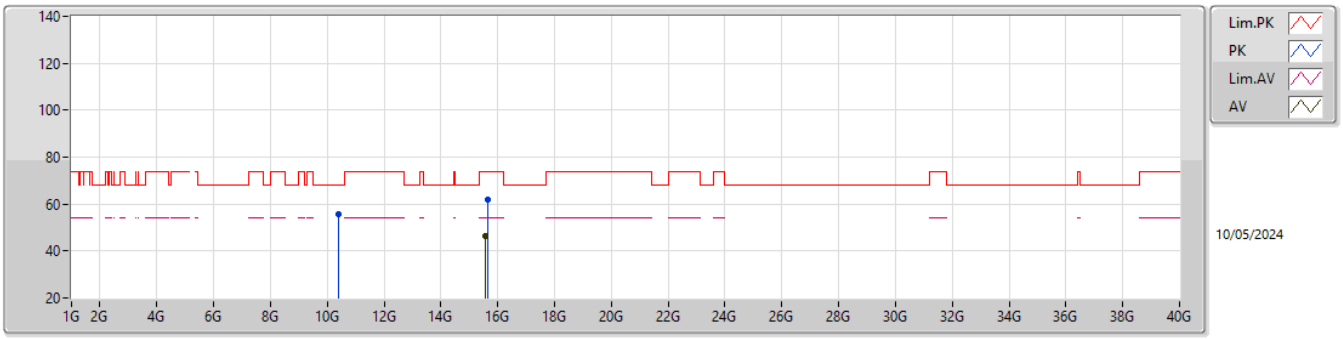


EUT X_1TX
SET 19
19
0.68

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	5.14696G	71.72	74.00	-2.28	65.79	3	Horizontal	355	1.72	19	33.98	6.80	34.85
AV	5.14568G	53.32	54.00	-0.68	47.41	3	Horizontal	355	1.72	19	33.97	6.79	34.85
PK	5.18376G	109.29	Inf	-Inf	103.29	3	Horizontal	355	1.72	19	34.00	6.86	34.86
AV	5.1796G	95.21	Inf	-Inf	89.22	3	Horizontal	355	1.72	19	34.00	6.85	34.86
PK	5.35336G	59.96	74.00	-14.04	53.33	3	Horizontal	355	1.72	19	34.41	7.10	34.88
AV	5.3508G	46.06	54.00	-7.94	39.44	3	Horizontal	355	1.72	19	34.40	7.10	34.88

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS14)_1TX

5210MHz_TX

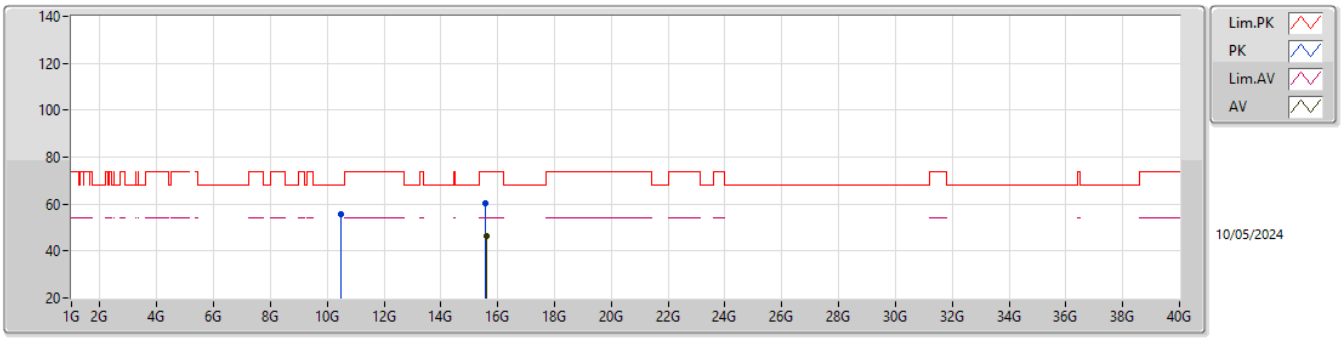


EUT X_1TX
SET 19

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	10.385G	55.85	68.20	-12.35	42.35	3	Vertical	360	1.80	19	37.93	10.62	35.05
PK	15.66564G	61.65	74.00	-12.35	44.45	3	Vertical	360	1.80	19	37.93	12.72	33.45
AV	15.5544G	46.20	54.00	-7.80	29.15	3	Vertical	360	1.80	19	37.89	12.68	33.52

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS14)_1TX

5210MHz_TX

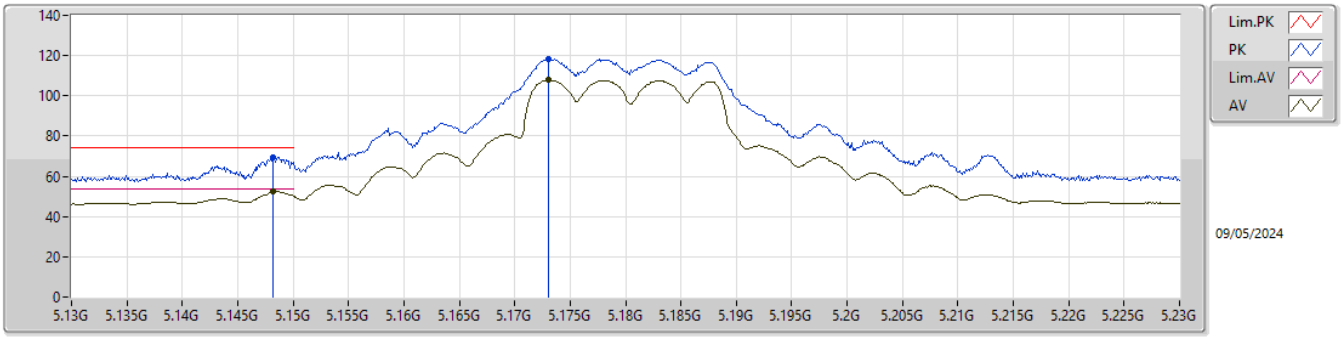


EUT X_1TX
SET 19

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	10.46843G	55.86	68.20	-12.34	42.26	3	Horizontal	10	1.44	19	37.94	10.67	35.01
PK	15.58652G	60.33	74.00	-13.67	43.31	3	Horizontal	140	2.95	19	37.83	12.69	33.50
AV	15.59164G	46.16	54.00	-7.84	29.15	3	Horizontal	140	2.95	19	37.82	12.69	33.50

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

5180MHz_TX

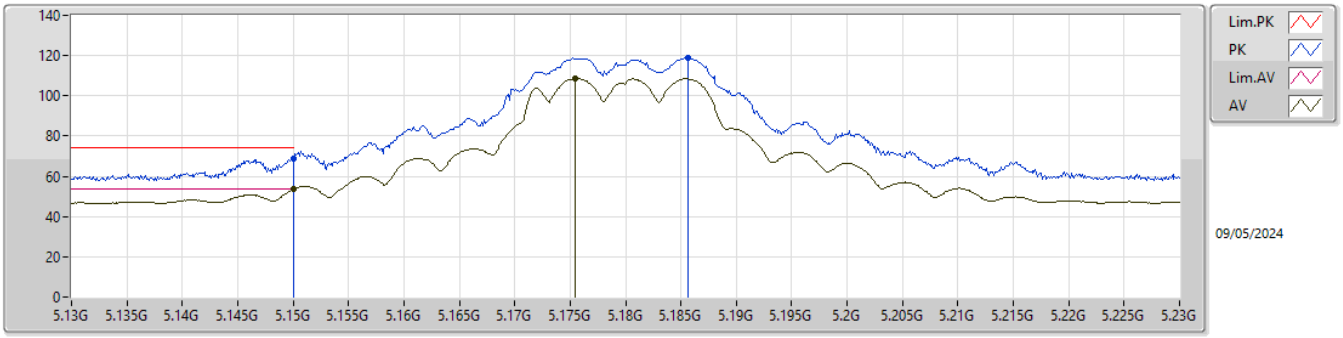


EUT X_2TX
SET 21
20\26\23\21.5\21
6.00\-23.51\-5.18\-0.16\1.59

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1482G	69.40	74.00	-4.60	63.46	3	Vertical	339	1.74	21	33.99	6.80	34.85
AV	5.1482G	52.41	54.00	-1.59	46.47	3	Vertical	339	1.74	21	33.99	6.80	34.85
PK	5.173G	118.27	Inf	-Inf	112.28	3	Vertical	339	1.74	21	34.00	6.84	34.85
AV	5.173G	108.09	Inf	-Inf	102.10	3	Vertical	339	1.74	21	34.00	6.84	34.85

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

5180MHz_TX

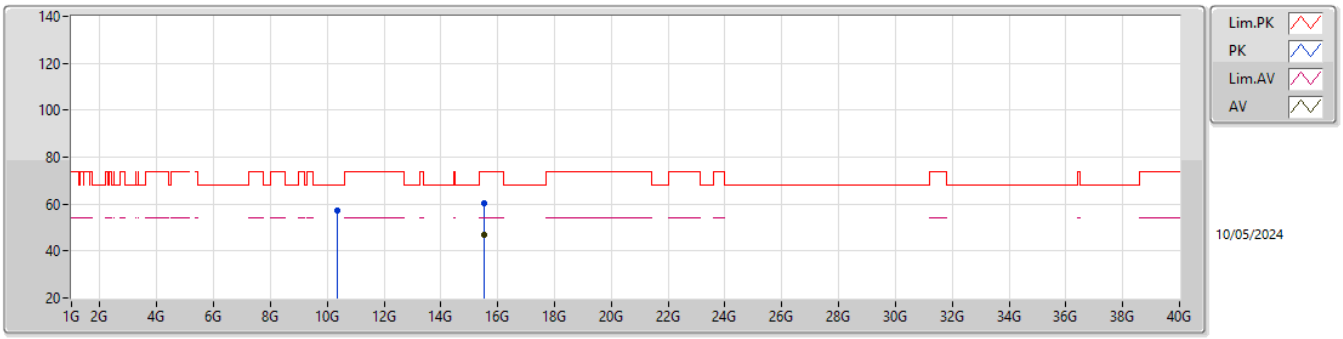


EUT X_2TX
SET 21
21
0.26

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	5.15G	68.72	74.00	-5.28	62.77	3	Horizontal	354	1.73	21	34.00	6.80	34.85
AV	5.15G	53.74	54.00	-0.26	47.79	3	Horizontal	354	1.73	21	34.00	6.80	34.85
PK	5.1856G	118.74	Inf	-Inf	112.74	3	Horizontal	354	1.73	21	34.00	6.86	34.86
AV	5.1754G	108.51	Inf	-Inf	102.51	3	Horizontal	354	1.73	21	34.00	6.85	34.85

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

5180MHz_TX

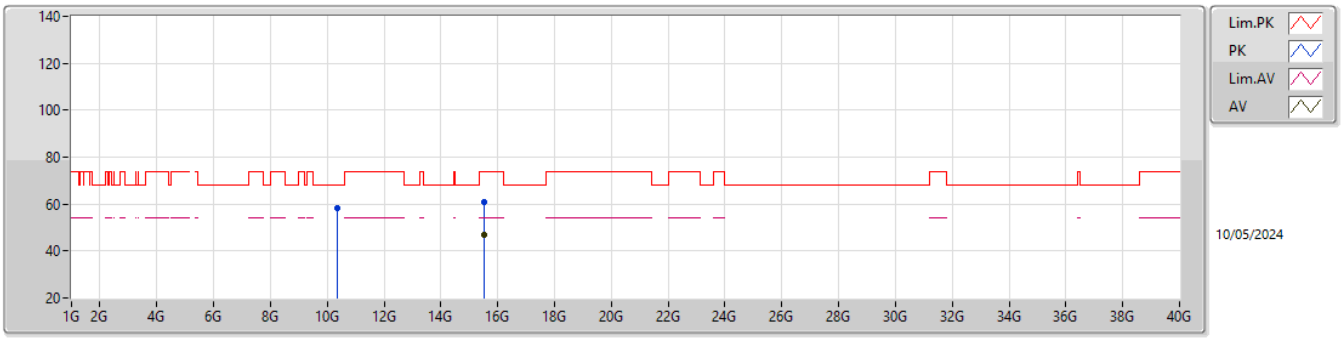


EUT X_2TX
SET 21

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	10.36512G	57.50	68.20	-10.70	43.97	3	Vertical	49	1.99	21	37.97	10.61	35.05
PK	15.53744G	60.58	74.00	-13.42	43.43	3	Vertical	198	2.17	21	38.00	12.68	33.53
AV	15.52629G	46.68	54.00	-7.32	29.45	3	Vertical	198	2.17	21	38.09	12.67	33.53

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

5180MHz_TX

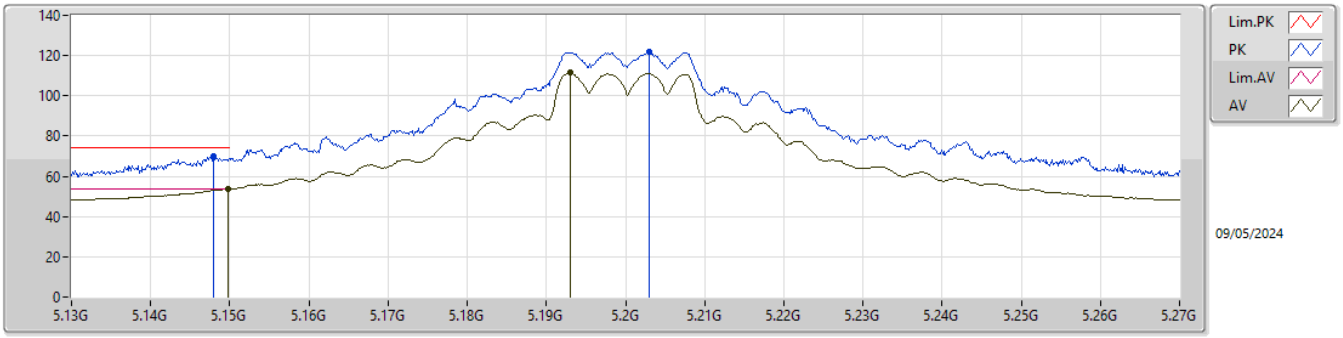


EUT X_2TX
SET 21

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	10.36088G	58.23	68.20	-9.97	44.70	3	Horizontal	51	1.75	21	37.98	10.61	35.06
PK	15.52977G	60.96	74.00	-13.04	43.76	3	Horizontal	157	1.80	21	38.06	12.67	33.53
AV	15.5243G	46.68	54.00	-7.32	29.44	3	Horizontal	157	1.80	21	38.11	12.67	33.54

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

5200MHz_TX

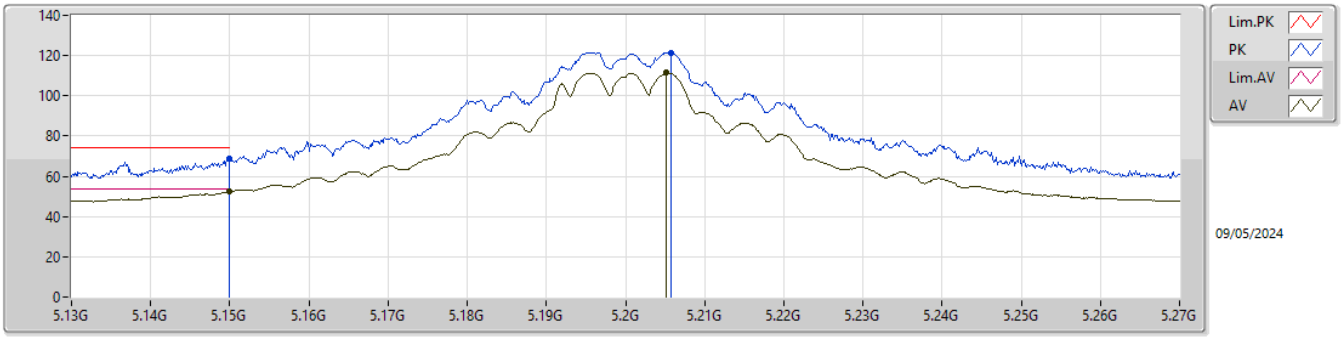


EUT X_2TX
SET 25
20\27.5\24\25.5\25
7.91\-9.42\3.80\-2.33\0.24

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	5.14792G	69.92	74.00	-4.08	63.98	3	Vertical	340	1.70	25	33.99	6.80	34.85
AV	5.14974G	53.76	54.00	-0.24	47.81	3	Vertical	340	1.70	25	34.00	6.80	34.85
PK	5.20294G	121.66	Inf	-Inf	115.62	3	Vertical	340	1.70	25	34.01	6.89	34.86
AV	5.193G	111.35	Inf	-Inf	105.33	3	Vertical	340	1.70	25	34.00	6.88	34.86

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

5200MHz_TX

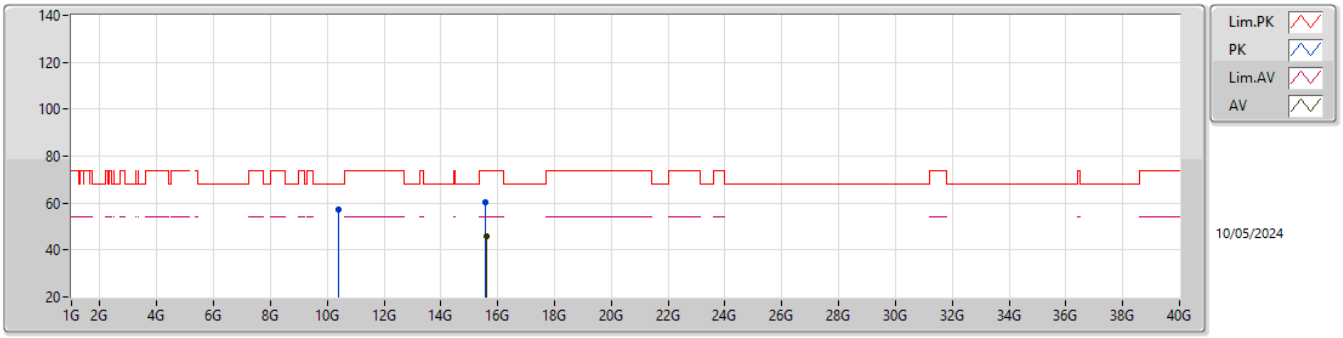


EUT X_2TX
SET 24.5
25\24\24.5
-0.90\2.93\1.62

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	5.14988G	68.84	74.00	-5.16	62.89	3	Horizontal	354	1.77	24.5	34.00	6.80	34.85
AV	5.15G	52.38	54.00	-1.62	46.43	3	Horizontal	354	1.77	24.5	34.00	6.80	34.85
PK	5.20574G	121.59	Inf	-Inf	115.54	3	Horizontal	354	1.77	24.5	34.01	6.90	34.86
AV	5.20518G	111.34	Inf	-Inf	105.29	3	Horizontal	354	1.77	24.5	34.01	6.90	34.86

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

5200MHz_TX

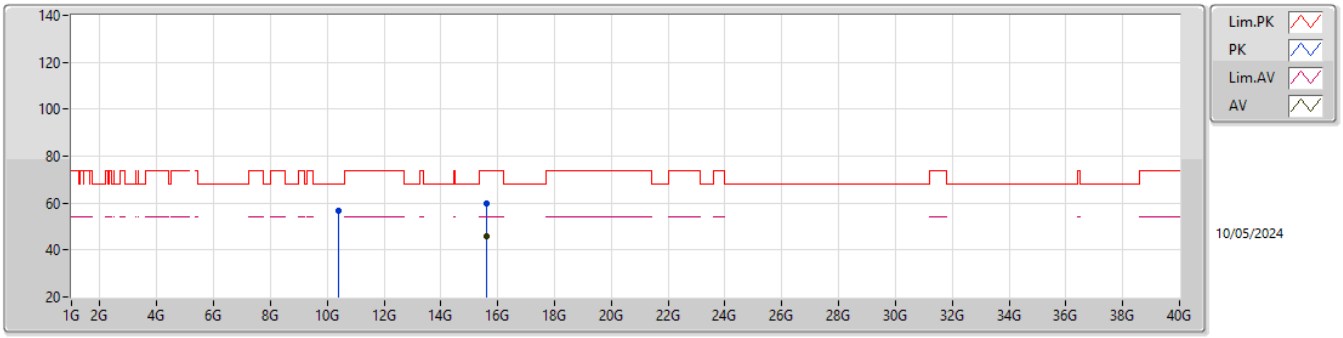


EUT X_2TX
SET 24.5

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	10.39533G	57.07	68.20	-11.13	43.57	3	Vertical	48	2.00	24.5	37.91	10.63	35.04
PK	15.58042G	60.12	74.00	-13.88	43.09	3	Vertical	1	1.18	24.5	37.84	12.69	33.50
AV	15.59253G	46.11	54.00	-7.89	29.11	3	Vertical	1	1.18	24.5	37.81	12.69	33.50

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

5200MHz_TX

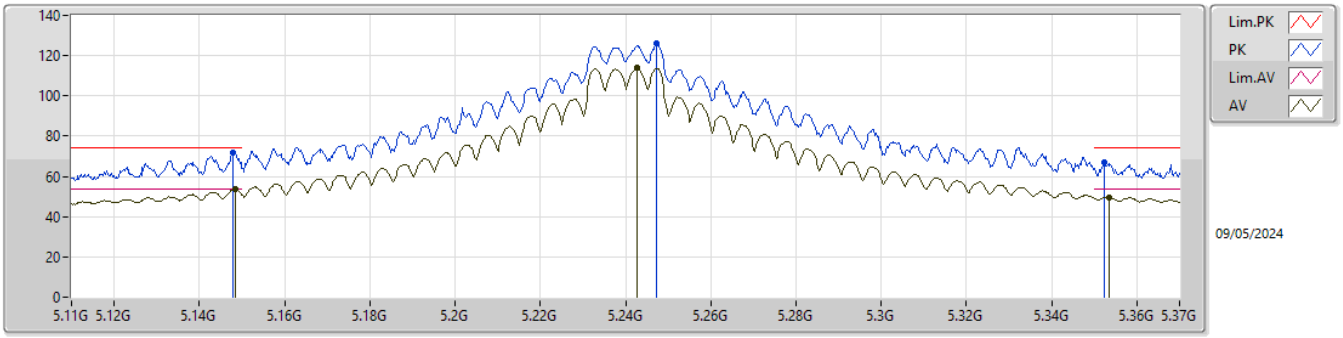


EUT X_2TX
SET 24.5

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	10.39572G	56.96	68.20	-11.24	43.46	3	Horizontal	297	1.63	24.5	37.91	10.63	35.04
PK	15.59469G	59.90	74.00	-14.10	42.90	3	Horizontal	329	2.37	24.5	37.81	12.69	33.50
AV	15.59049G	46.12	54.00	-7.88	29.11	3	Horizontal	329	2.37	24.5	37.82	12.69	33.50

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

5240MHz_TX

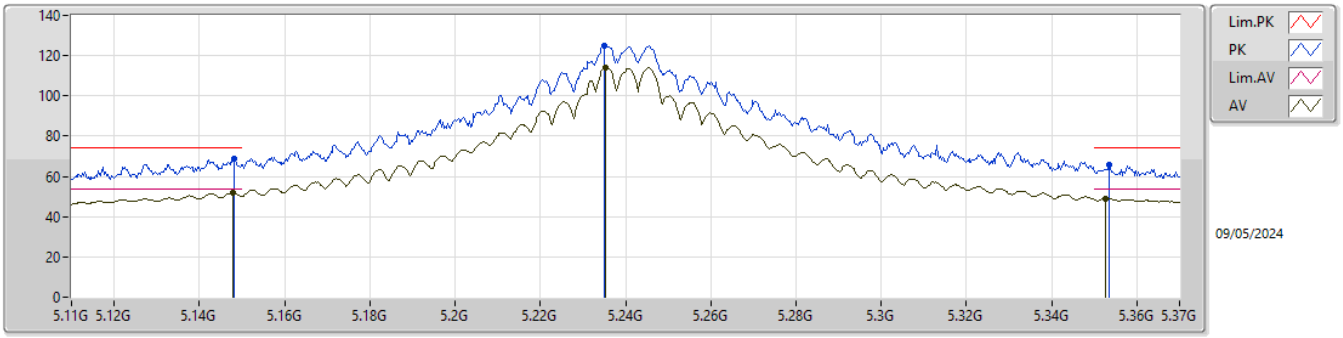


EUT X_2TX
SET 28
20\27\28
7.39\2.09\0.44

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	5.14796G	72.03	74.00	-1.97	66.09	3	Vertical	2	1.69	28	33.99	6.80	34.85
AV	5.14848G	53.56	54.00	-0.44	47.62	3	Vertical	2	1.69	28	33.99	6.80	34.85
PK	5.24728G	125.83	Inf	-Inf	119.64	3	Vertical	2	1.69	28	34.09	6.96	34.86
AV	5.2426G	113.85	Inf	-Inf	107.67	3	Vertical	2	1.69	28	34.09	6.95	34.86
PK	5.35232G	66.96	74.00	-7.04	60.34	3	Vertical	2	1.69	28	34.40	7.10	34.88
AV	5.35336G	49.62	54.00	-4.38	42.99	3	Vertical	2	1.69	28	34.41	7.10	34.88

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

5240MHz_TX

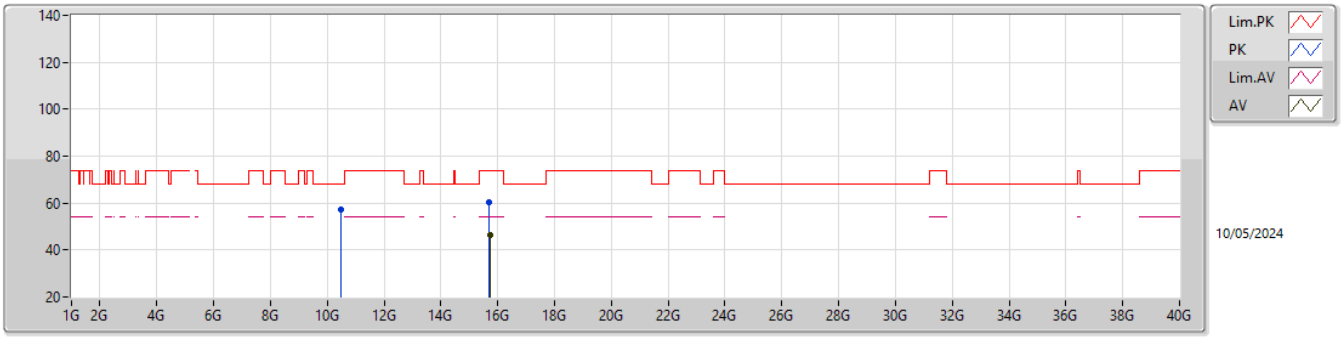


EUT X_2TX
SET 27
28\27\27.5\27
-0.51\1.83\-0.03\2.11

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	5.14822G	68.65	74.00	-5.35	62.71	3	Horizontal	356	1.74	27	33.99	6.80	34.85
AV	5.14796G	51.89	54.00	-2.11	45.95	3	Horizontal	356	1.74	27	33.99	6.80	34.85
PK	5.23506G	124.92	Inf	-Inf	118.77	3	Horizontal	356	1.74	27	34.07	6.94	34.86
AV	5.23532G	113.90	Inf	-Inf	107.75	3	Horizontal	356	1.74	27	34.07	6.94	34.86
PK	5.35336G	65.61	74.00	-8.39	58.98	3	Horizontal	356	1.74	27	34.41	7.10	34.88
AV	5.35258G	48.95	54.00	-5.05	42.32	3	Horizontal	356	1.74	27	34.41	7.10	34.88

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

5240MHz_TX

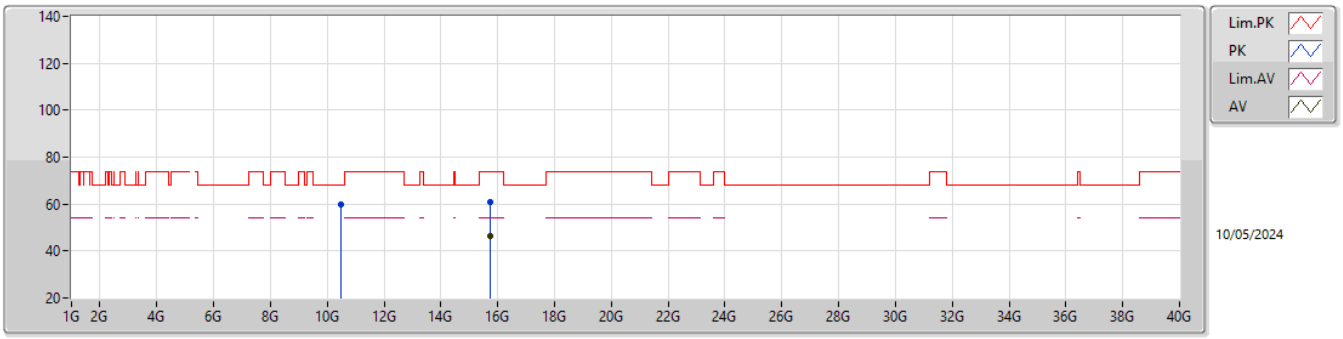


EUT X_2TX
SET 27

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	10.47521G	57.41	68.20	-10.79	43.80	3	Vertical	318	1.74	27	37.95	10.67	35.01
PK	15.71529G	60.59	74.00	-13.41	43.32	3	Vertical	332	2.70	27	37.97	12.73	33.43
AV	15.73858G	46.60	54.00	-7.40	29.35	3	Vertical	332	2.70	27	37.92	12.74	33.41

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

5240MHz_TX

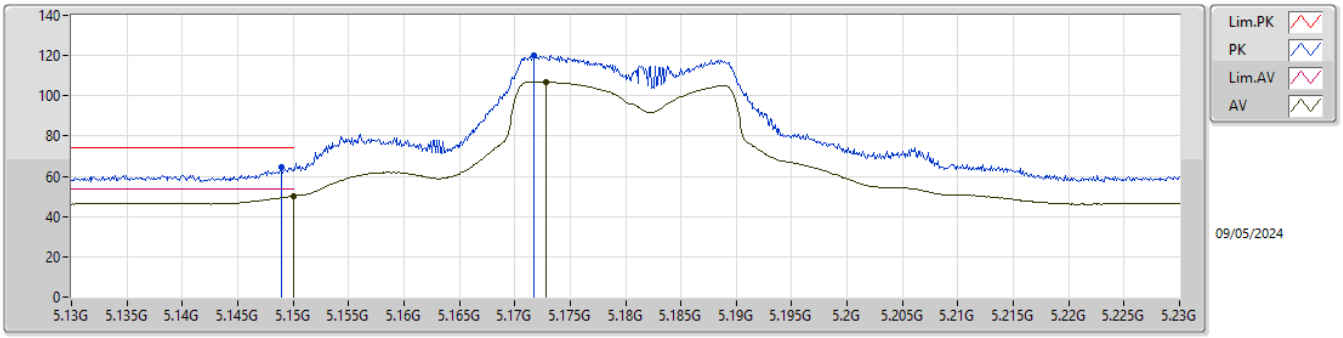


EUT X_2TX
SET 27

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	10.4836G	59.57	68.20	-8.63	45.93	3	Horizontal	48	1.77	27	37.97	10.68	35.01
PK	15.7176G	60.79	74.00	-13.21	43.52	3	Horizontal	1	1.80	27	37.96	12.73	33.42
AV	15.73914G	46.57	54.00	-7.43	29.32	3	Horizontal	1	1.80	27	37.92	12.74	33.41

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

5180MHz_TX

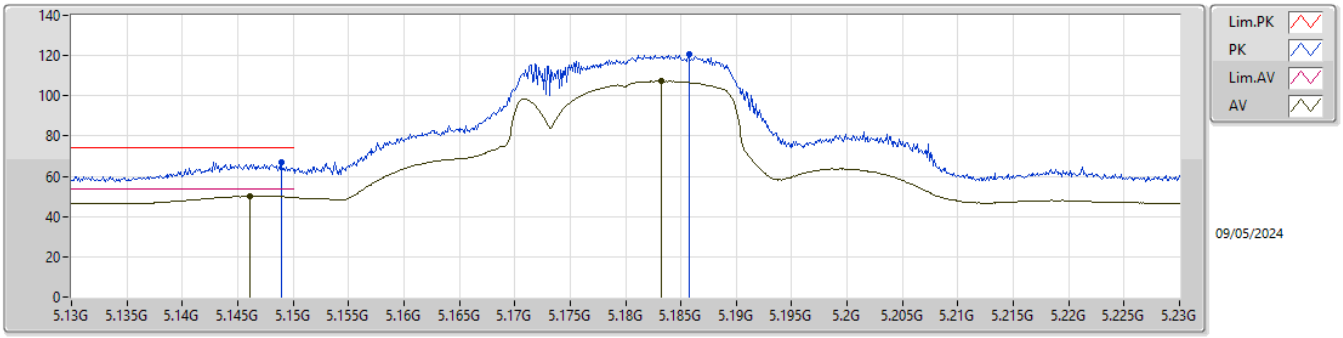


EUT X_2TX
SET 20
20\23.5\22\21.5\19\20
3.87\-10.08\-6.45\-3.96\6.22\3.88

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	5.1489G	64.28	74.00	-9.72	58.34	3	Vertical	340	1.74	20	33.99	6.80	34.85
AV	5.15G	50.12	54.00	-3.88	44.17	3	Vertical	340	1.74	20	34.00	6.80	34.85
PK	5.1717G	120.09	Inf	-Inf	114.10	3	Vertical	340	1.74	20	34.00	6.84	34.85
AV	5.1728G	106.89	Inf	-Inf	100.90	3	Vertical	340	1.74	20	34.00	6.84	34.85

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

5180MHz_TX

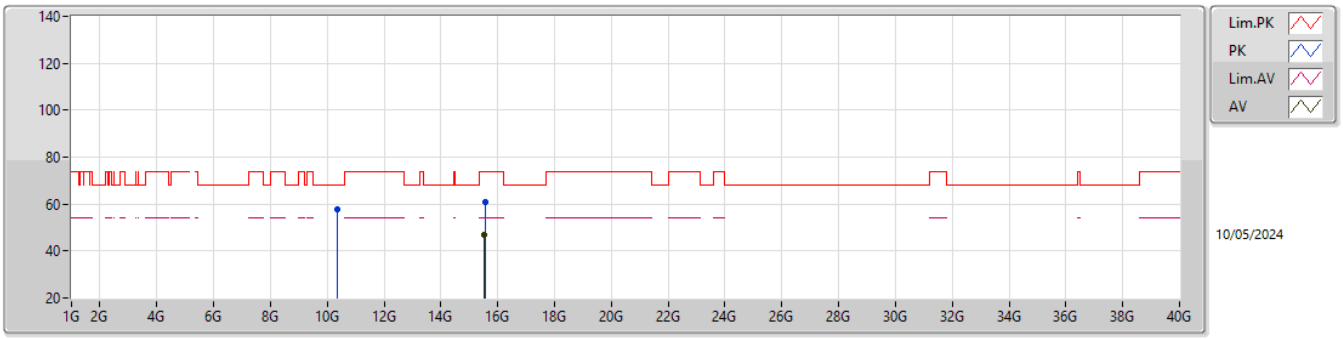


EUT X_2TX
SET 20
20
3.75

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	5.1489G	67.04	74.00	-6.96	61.10	3	Horizontal	352	1.88	20	33.99	6.80	34.85
AV	5.1461G	50.25	54.00	-3.75	44.32	3	Horizontal	352	1.88	20	33.98	6.80	34.85
PK	5.1857G	120.64	Inf	-Inf	114.64	3	Horizontal	352	1.88	20	34.00	6.86	34.86
AV	5.1832G	107.29	Inf	-Inf	101.29	3	Horizontal	352	1.88	20	34.00	6.86	34.86

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

5180MHz_TX

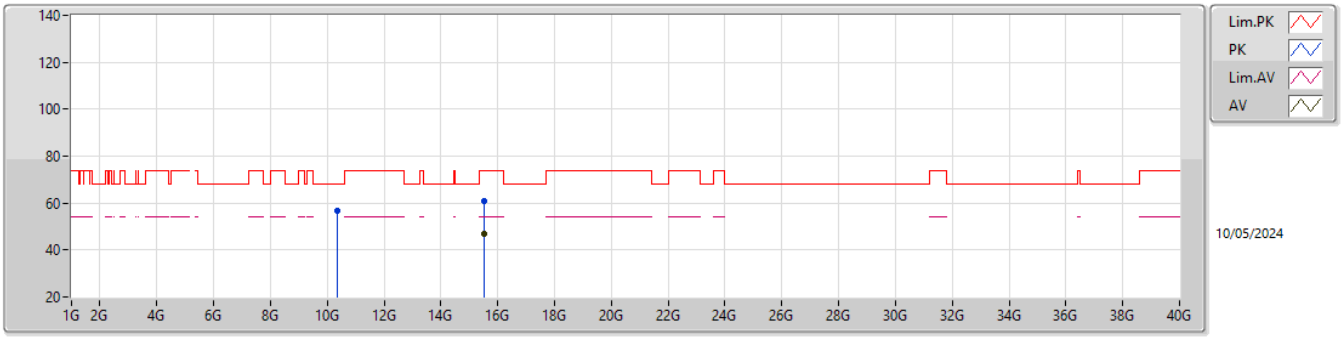


EUT X_2TX
SET 20

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	10.36619G	57.59	68.20	-10.61	44.06	3	Vertical	49	2.02	20	37.97	10.61	35.05
PK	15.54971G	60.88	74.00	-13.12	43.82	3	Vertical	246	1.80	20	37.90	12.68	33.52
AV	15.52462G	46.65	54.00	-7.35	29.42	3	Vertical	246	1.80	20	38.10	12.67	33.54

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

5180MHz_TX

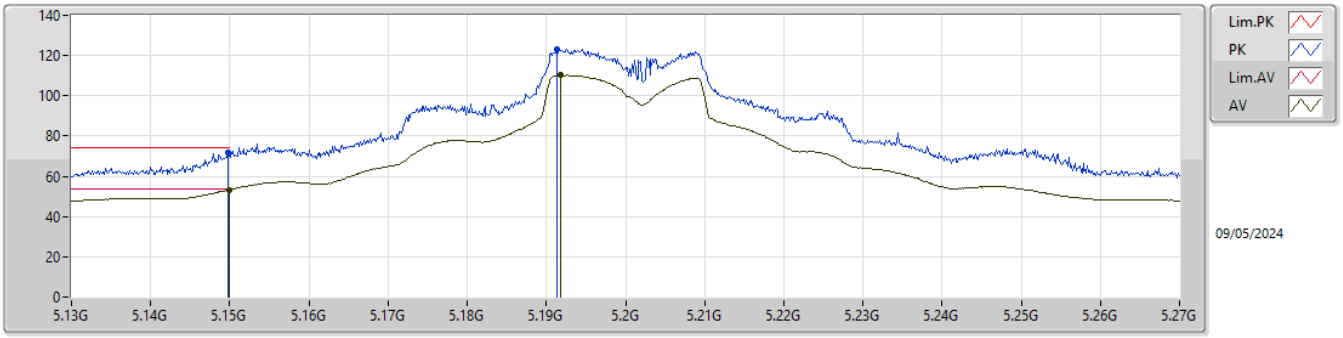


EUT X_2TX
SET 20

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	10.36428G	56.92	68.20	-11.28	43.39	3	Horizontal	51	1.77	20	37.97	10.61	35.05
PK	15.53692G	60.96	74.00	-13.04	43.81	3	Horizontal	1	2.42	20	38.00	12.68	33.53
AV	15.53201G	46.65	54.00	-7.35	29.47	3	Horizontal	1	2.42	20	38.04	12.67	33.53

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

5200MHz_TX

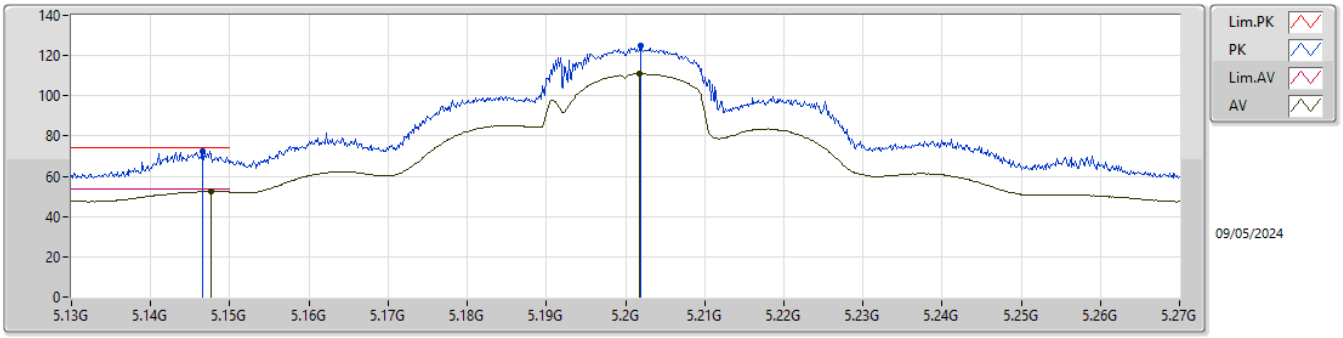


EUT X_2TX
SET 24
20\27.5\24\25.5\25\19\22\23.5\24
7.60\-11.10\0.62\-6.05\-3.51\7.95\6.12\2.53\0.61

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	5.14974G	71.53	74.00	-2.47	65.58	3	Vertical	340	1.80	24	34.00	6.80	34.85
AV	5.15G	53.39	54.00	-0.61	47.44	3	Vertical	340	1.80	24	34.00	6.80	34.85
PK	5.19132G	123.28	Inf	-Inf	117.27	3	Vertical	340	1.80	24	34.00	6.87	34.86
AV	5.19174G	110.18	Inf	-Inf	104.16	3	Vertical	340	1.80	24	34.00	6.88	34.86

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

5200MHz_TX

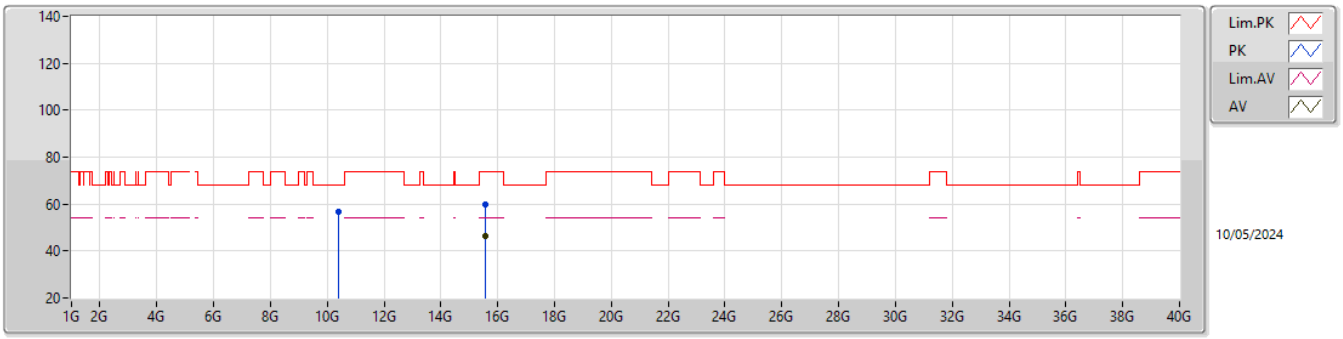


EUT X_2TX
SET 24
24
1.52

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	5.14652G	72.44	74.00	-1.56	66.51	3	Horizontal	352	1.76	24	33.98	6.80	34.85
AV	5.14764G	52.48	54.00	-1.52	46.54	3	Horizontal	352	1.76	24	33.99	6.80	34.85
PK	5.20196G	124.84	Inf	-Inf	118.81	3	Horizontal	352	1.76	24	34.00	6.89	34.86
AV	5.20182G	110.90	Inf	-Inf	104.87	3	Horizontal	352	1.76	24	34.00	6.89	34.86

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

5200MHz_TX

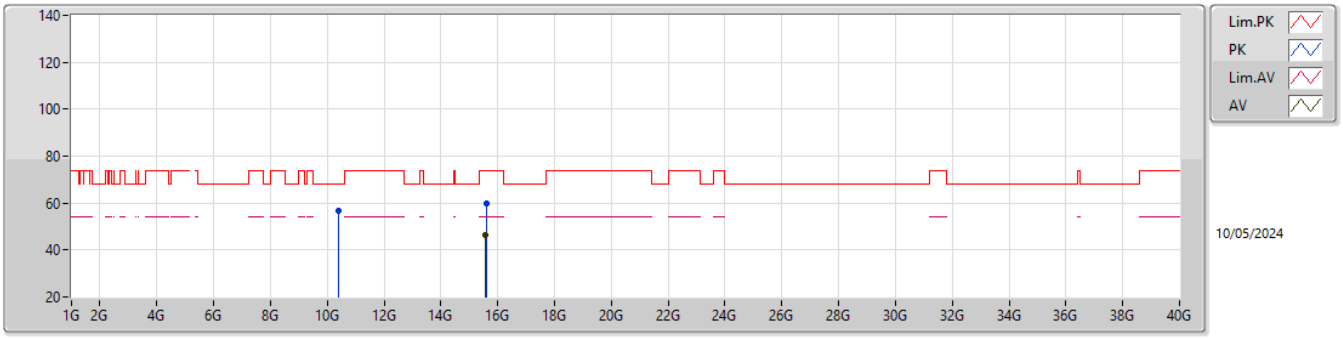


EUT X_2TX
SET 24

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	10.39261G	56.75	68.20	-11.45	43.25	3	Vertical	47	1.76	24	37.91	10.63	35.04
PK	15.5815G	59.91	74.00	-14.09	42.88	3	Vertical	1	1.80	24	37.84	12.69	33.50
AV	15.58402G	46.18	54.00	-7.82	29.16	3	Vertical	1	1.80	24	37.83	12.69	33.50

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

5200MHz_TX

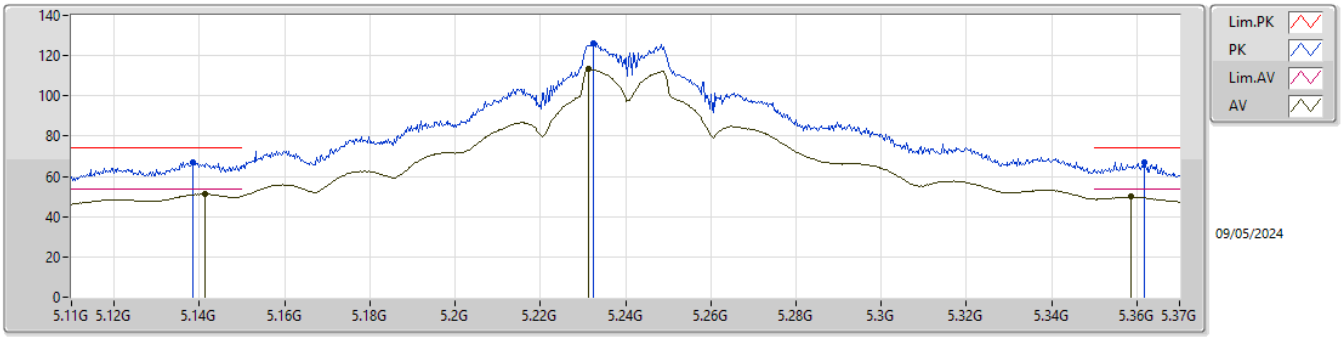


EUT X_2TX
SET 24

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	10.39972G	56.60	68.20	-11.60	43.11	3	Horizontal	302	1.51	24	37.90	10.63	35.04
PK	15.6187G	59.90	74.00	-14.10	42.84	3	Horizontal	25	1.80	24	37.84	12.70	33.48
AV	15.58322G	46.18	54.00	-7.82	29.16	3	Horizontal	25	1.80	24	37.83	12.69	33.50

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

5240MHz_TX

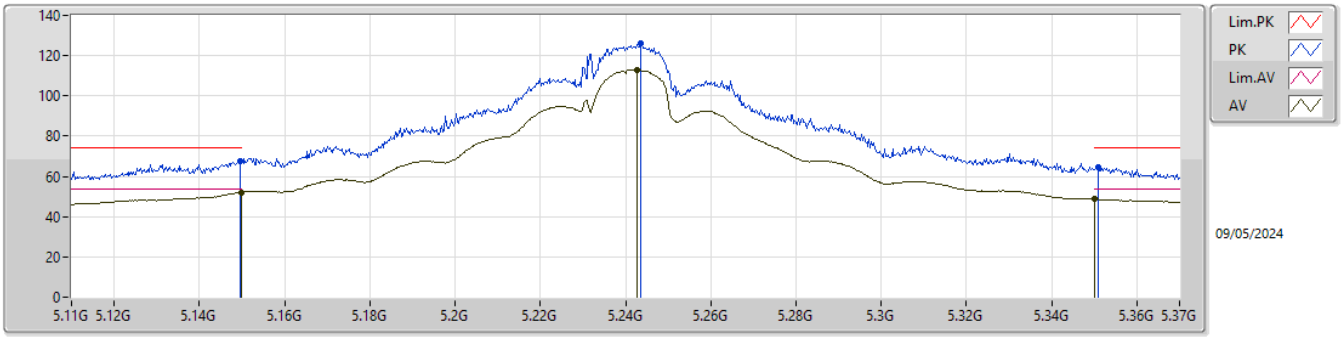


EUT X_2TX
SET 27
20\27\28\27.5\27
7.38\2.83\-1.79\-1.01\2.77

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	5.1386G	67.08	74.00	-6.92	61.22	3	Vertical	341	1.52	27	33.93	6.78	34.85
AV	5.14146G	51.23	54.00	-2.77	45.34	3	Vertical	341	1.52	27	33.95	6.79	34.85
PK	5.23246G	126.12	Inf	-Inf	119.98	3	Vertical	341	1.52	27	34.06	6.94	34.86
AV	5.23142G	113.21	Inf	-Inf	107.08	3	Vertical	341	1.52	27	34.06	6.93	34.86
PK	5.36168G	67.21	74.00	-6.79	60.55	3	Vertical	341	1.52	27	34.42	7.12	34.88
AV	5.35856G	49.86	54.00	-4.14	43.21	3	Vertical	341	1.52	27	34.42	7.11	34.88

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

5240MHz_TX

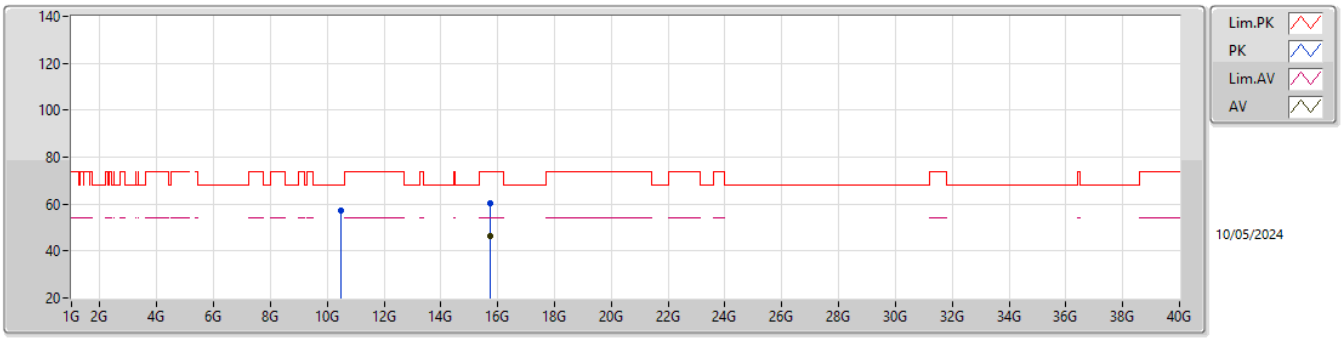


EUT X_2TX
SET 26
27\25.5\26\26.5\26
-1.19\4.71\1.83\-0.11\1.84

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	5.14952G	67.82	74.00	-6.18	61.87	3	Horizontal	354	1.74	26	34.00	6.80	34.85
AV	5.15G	52.16	54.00	-1.84	46.21	3	Horizontal	354	1.74	26	34.00	6.80	34.85
PK	5.24364G	125.96	Inf	-Inf	119.78	3	Horizontal	354	1.74	26	34.09	6.95	34.86
AV	5.2426G	113.04	Inf	-Inf	106.86	3	Horizontal	354	1.74	26	34.09	6.95	34.86
PK	5.35102G	64.70	74.00	-9.30	58.08	3	Horizontal	354	1.74	26	34.40	7.10	34.88
AV	5.35G	48.69	54.00	-5.31	42.07	3	Horizontal	354	1.74	26	34.40	7.10	34.88

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

5240MHz_TX

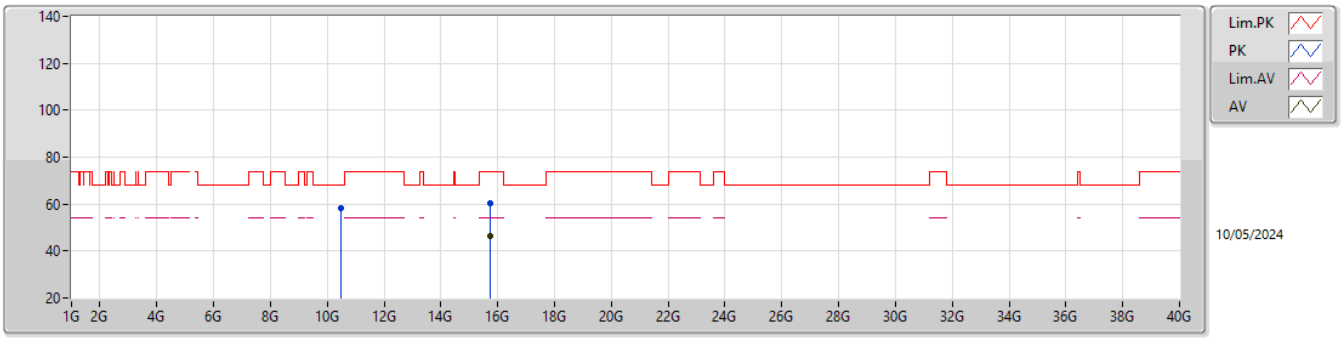


EUT X_2TX
SET 26

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	10.48256G	57.25	68.20	-10.95	43.61	3	Vertical	322	1.78	26	37.97	10.68	35.01
PK	15.7178G	60.30	74.00	-13.70	43.03	3	Vertical	216	1.80	26	37.96	12.73	33.42
AV	15.73878G	46.54	54.00	-7.46	29.29	3	Vertical	216	1.80	26	37.92	12.74	33.41

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

5240MHz_TX

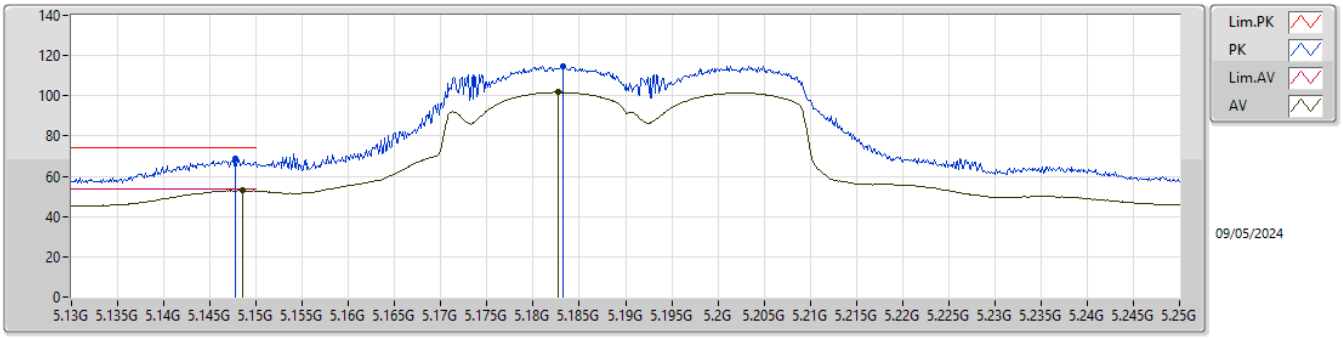


EUT X_2TX
SET 26

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	10.48G	58.10	68.20	-10.10	44.47	3	Horizontal	46	2.26	26	37.96	10.68	35.01
PK	15.72679G	60.24	74.00	-13.76	42.97	3	Horizontal	244	1.80	26	37.95	12.74	33.42
AV	15.73938G	46.59	54.00	-7.41	29.34	3	Horizontal	244	1.80	26	37.92	12.74	33.41

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

5190MHz_TX

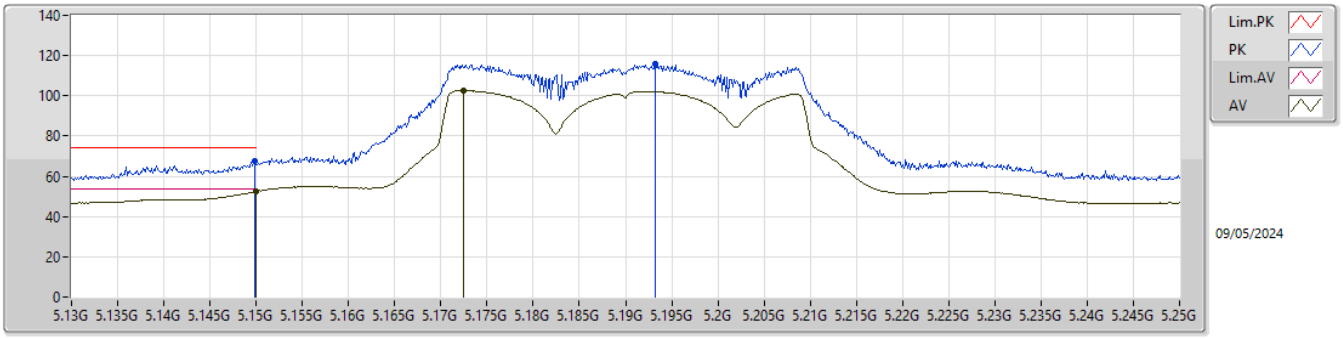


EUT X_2TX
SET 18.5
20\14.5\17\18\18.5\19\18.5
-5.24\7.83\4.64\2.40\0.87\-0.79\1.04

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	5.14776G	68.63	74.00	-5.37	62.69	3	Vertical	337	1.80	18.5	33.99	6.80	34.85
AV	5.14848G	52.96	54.00	-1.04	47.02	3	Vertical	337	1.80	18.5	33.99	6.80	34.85
PK	5.18328G	114.69	Inf	-Inf	108.69	3	Vertical	337	1.80	18.5	34.00	6.86	34.86
AV	5.18268G	101.77	Inf	-Inf	95.77	3	Vertical	337	1.80	18.5	34.00	6.86	34.86

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

5190MHz_TX

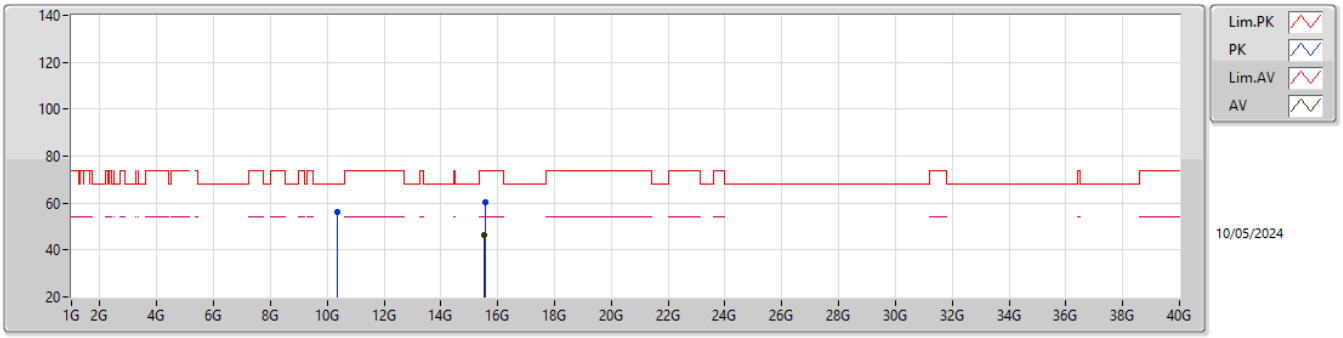


EUT X_2TX
SET 18
18.5\18
-0.02\1.55

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	5.1498G	67.38	74.00	-6.62	61.43	3	Horizontal	353	1.78	18	34.00	6.80	34.85
AV	5.15G	52.45	54.00	-1.55	46.50	3	Horizontal	353	1.78	18	34.00	6.80	34.85
PK	5.19324G	115.68	Inf	-Inf	109.66	3	Horizontal	353	1.78	18	34.00	6.88	34.86
AV	5.17248G	102.54	Inf	-Inf	96.55	3	Horizontal	353	1.78	18	34.00	6.84	34.85

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

5190MHz_TX

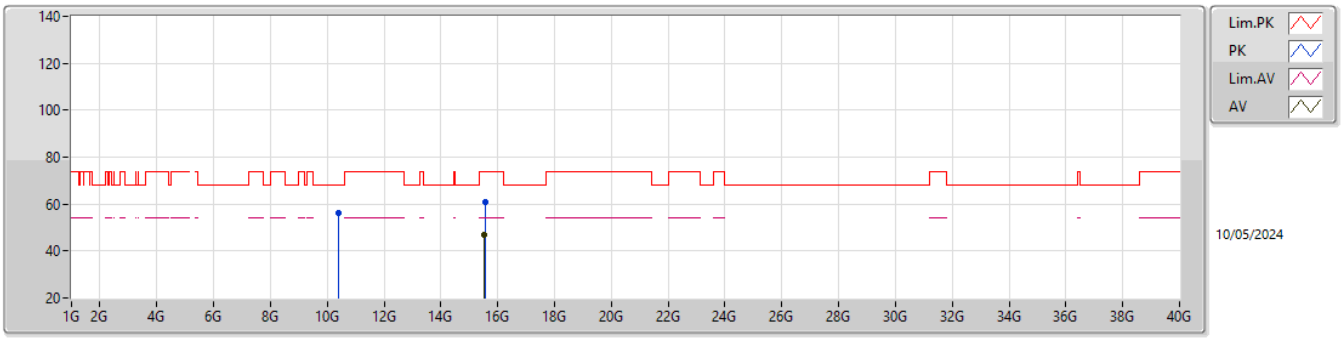


EUT X_2TX
SET 18

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	10.34276G	56.19	68.20	-12.01	42.65	3	Vertical	48	1.81	18	38.00	10.60	35.06
PK	15.54986G	60.54	74.00	-13.46	43.48	3	Vertical	144	1.10	18	37.90	12.68	33.52
AV	15.53571G	46.60	54.00	-7.40	29.44	3	Vertical	144	1.10	18	38.01	12.68	33.53

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

5190MHz_TX

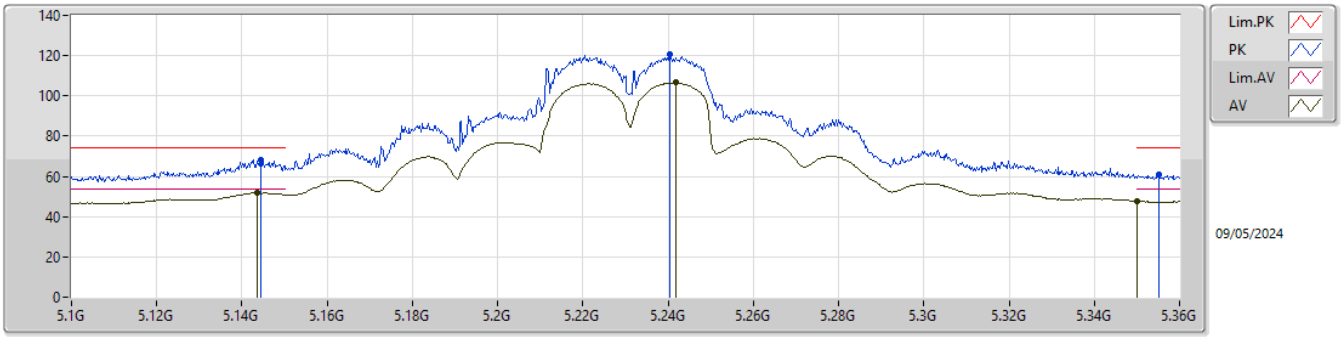


EUT X_2TX
SET 18

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	10.37896G	56.38	68.20	-11.82	42.87	3	Horizontal	296	1.63	18	37.94	10.62	35.05
PK	15.54786G	60.98	74.00	-13.02	43.90	3	Horizontal	151	1.80	18	37.92	12.68	33.52
AV	15.53068G	46.67	54.00	-7.33	29.48	3	Horizontal	151	1.80	18	38.05	12.67	33.53

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

5230MHz_TX

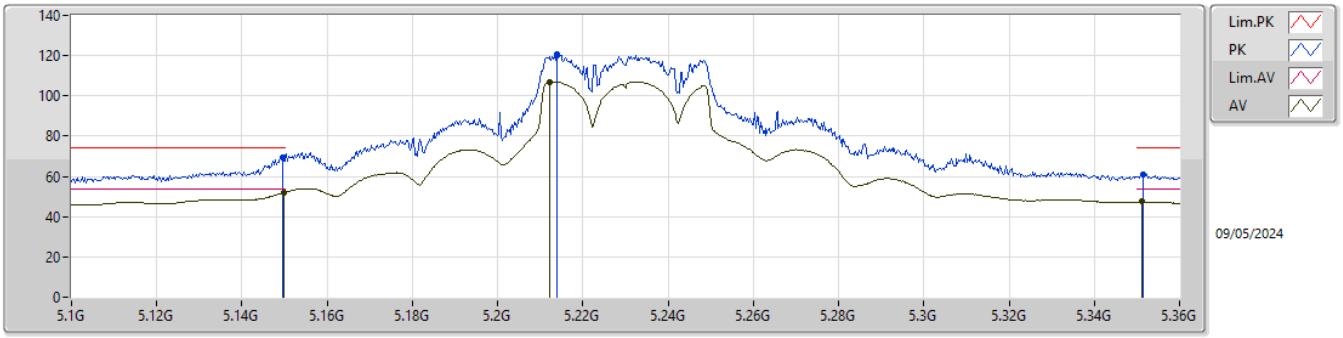


EUT X_2TX
SET 23
20\27.5\24\22.5\23\23.5\23
7.55\-18.03\-2.91\4.71\2.22\-0.19\2.09

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	5.14446G	68.40	74.00	-5.60	62.49	3	Vertical	3	1.80	23	33.97	6.79	34.85
AV	5.14368G	51.91	54.00	-2.09	46.01	3	Vertical	3	1.80	23	33.96	6.79	34.85
PK	5.2404G	120.42	Inf	-Inf	114.25	3	Vertical	3	1.80	23	34.08	6.95	34.86
AV	5.2417G	106.55	Inf	-Inf	100.38	3	Vertical	3	1.80	23	34.08	6.95	34.86
PK	5.35506G	60.95	74.00	-13.05	54.31	3	Vertical	3	1.80	23	34.41	7.11	34.88
AV	5.35G	47.65	54.00	-6.35	41.03	3	Vertical	3	1.80	23	34.40	7.10	34.88

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

5230MHz_TX

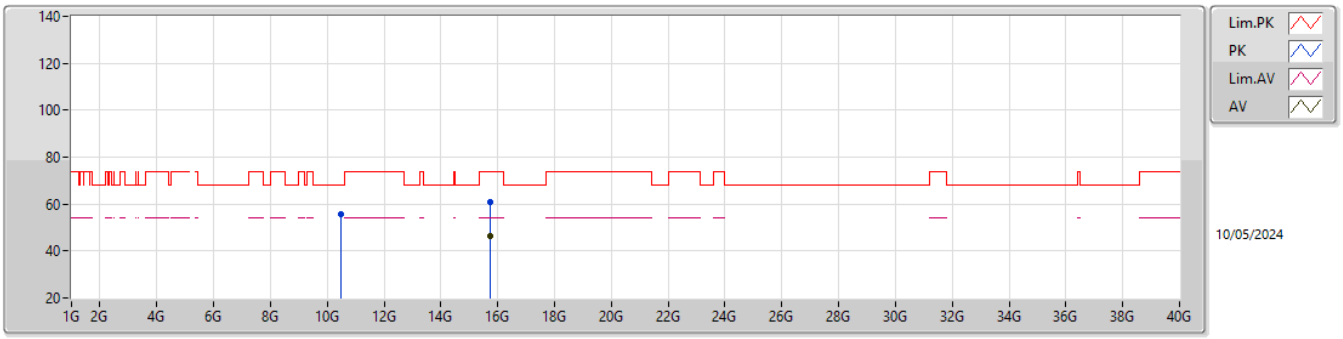


EUT X_2TX
SET 22.5
23\22\22.5
-0.73\3.49\2.05

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	5.14966G	69.33	74.00	-4.67	63.38	3	Horizontal	354	1.87	22.5	34.00	6.80	34.85
AV	5.14992G	51.95	54.00	-2.05	46.00	3	Horizontal	354	1.87	22.5	34.00	6.80	34.85
PK	5.21388G	120.75	Inf	-Inf	114.67	3	Horizontal	354	1.87	22.5	34.03	6.91	34.86
AV	5.21232G	106.93	Inf	-Inf	100.86	3	Horizontal	354	1.87	22.5	34.02	6.91	34.86
PK	5.35142G	61.13	74.00	-12.87	54.51	3	Horizontal	354	1.87	22.5	34.40	7.10	34.88
AV	5.35116G	47.43	54.00	-6.57	40.81	3	Horizontal	354	1.87	22.5	34.40	7.10	34.88

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

5230MHz_TX

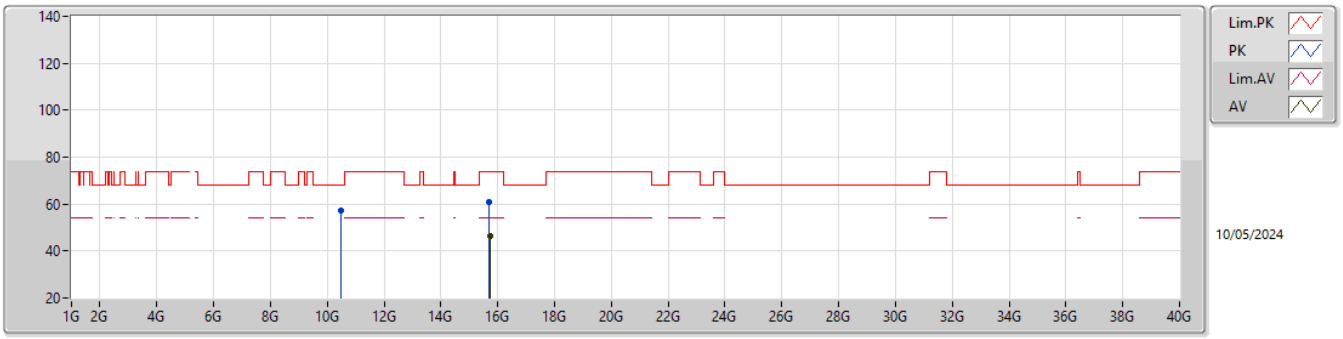


EUT X_2TX
SET 22.5

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	10.48302G	55.53	68.20	-12.67	41.89	3	Vertical	6	1.80	22.5	37.97	10.68	35.01
PK	15.72421G	60.68	74.00	-13.32	43.42	3	Vertical	1	2.35	22.5	37.95	12.73	33.42
AV	15.72996G	46.49	54.00	-7.51	29.23	3	Vertical	1	2.35	22.5	37.94	12.74	33.42

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

5230MHz_TX

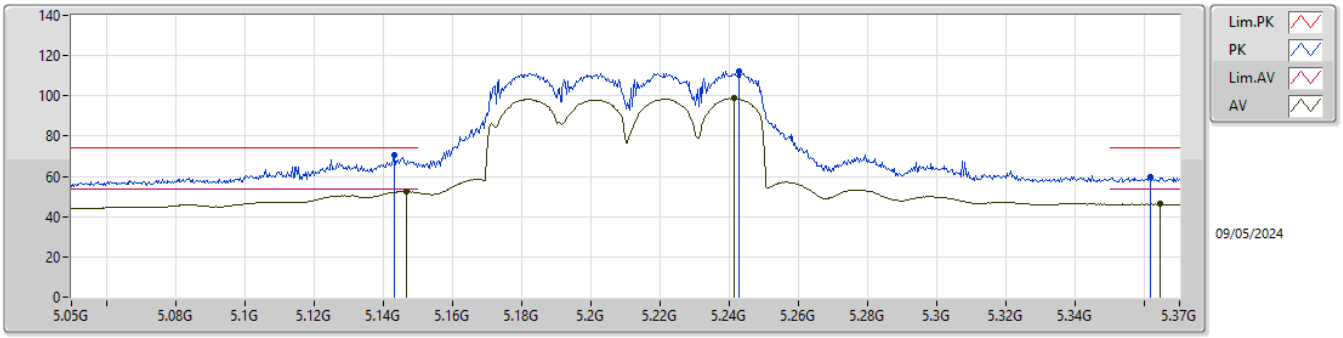


EUT X_2TX
SET 22.5

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	10.48158G	57.03	68.20	-11.17	43.40	3	Horizontal	46	1.80	22.5	37.96	10.68	35.01
PK	15.70135G	60.91	74.00	-13.09	43.61	3	Horizontal	1	1.80	22.5	38.00	12.73	33.43
AV	15.72924G	46.47	54.00	-7.53	29.21	3	Horizontal	1	1.80	22.5	37.94	12.74	33.42

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS14)_2TX

5210MHz_TX

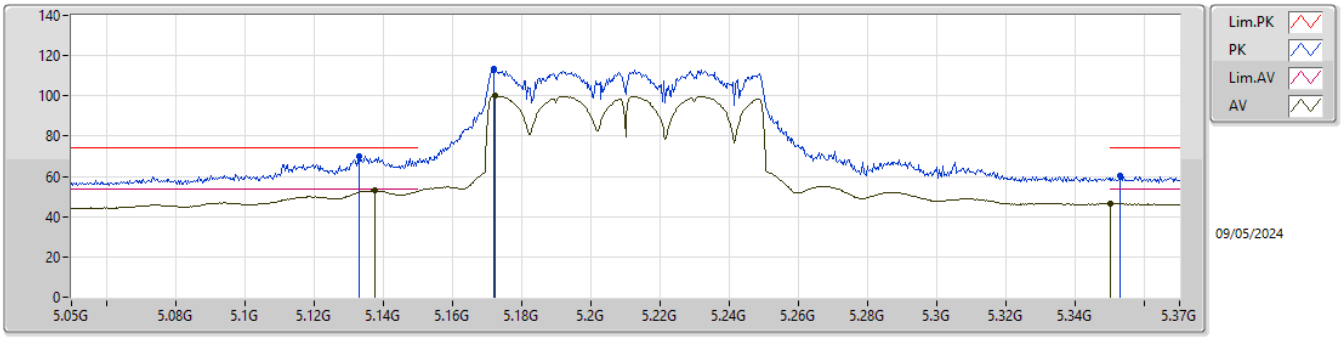


EUT X_2TX
SET 18.5
20\13.5\16.5\18\18.5\19\18.5
-6.36\7.51\5.64\2.90\1.48\-0.72\1.35

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	5.14312G	70.54	74.00	-3.46	64.64	3	Vertical	2	1.80	18.5	33.96	6.79	34.85
AV	5.14664G	52.65	54.00	-1.35	46.72	3	Vertical	2	1.80	18.5	33.98	6.80	34.85
PK	5.24264G	112.17	Inf	-Inf	105.99	3	Vertical	2	1.80	18.5	34.09	6.95	34.86
AV	5.24136G	98.73	Inf	-Inf	92.56	3	Vertical	2	1.80	18.5	34.08	6.95	34.86
PK	5.36168G	59.99	74.00	-14.01	53.33	3	Vertical	2	1.80	18.5	34.42	7.12	34.88
AV	5.36424G	46.28	54.00	-7.72	39.61	3	Vertical	2	1.80	18.5	34.43	7.12	34.88

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS14)_2TX

5210MHz_TX

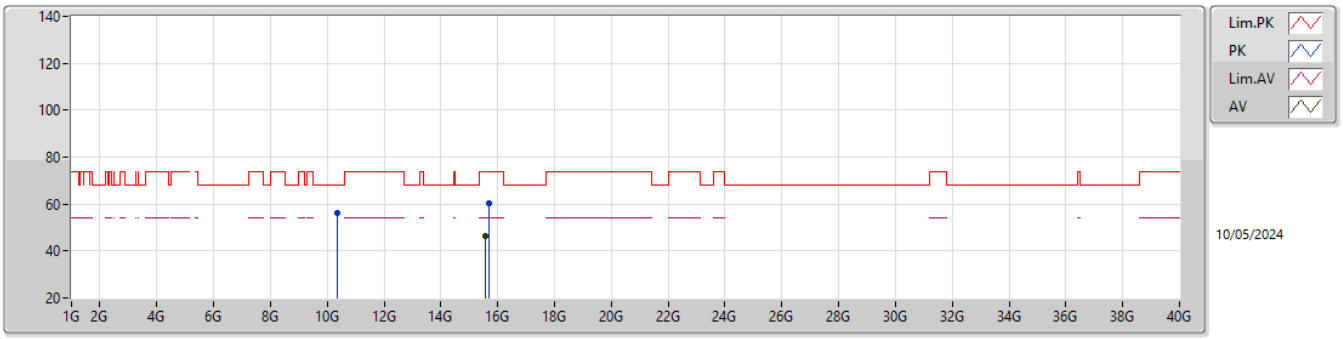


EUT X_2TX
SET 18.5
18.5
1.07

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	5.1332G	69.87	74.00	-4.13	64.05	3	Horizontal	354	1.76	18.5	33.90	6.77	34.85
AV	5.13768G	52.93	54.00	-1.07	47.07	3	Horizontal	354	1.76	18.5	33.93	6.78	34.85
PK	5.17192G	113.69	Inf	-Inf	107.70	3	Horizontal	354	1.76	18.5	34.00	6.84	34.85
AV	5.17224G	99.92	Inf	-Inf	93.93	3	Horizontal	354	1.76	18.5	34.00	6.84	34.85
PK	5.35272G	60.24	74.00	-13.76	53.61	3	Horizontal	354	1.76	18.5	34.41	7.10	34.88
AV	5.35G	46.38	54.00	-7.62	39.76	3	Horizontal	354	1.76	18.5	34.40	7.10	34.88

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS14)_2TX

5210MHz_TX

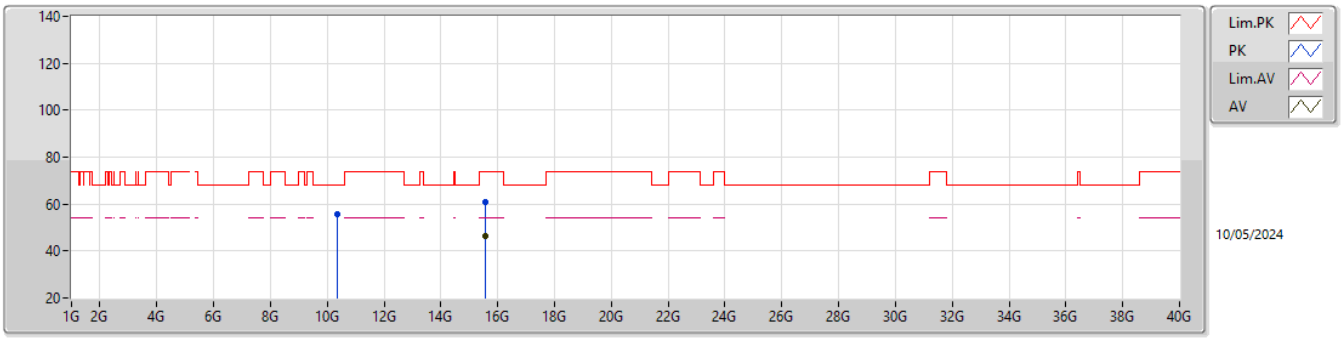


EUT X_2TX
SET 18.5

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	10.36086G	56.33	68.20	-11.87	42.80	3	Vertical	327	1.80	18.5	37.98	10.61	35.06
PK	15.68994G	60.59	74.00	-13.41	43.33	3	Vertical	1	1.42	18.5	37.98	12.72	33.44
AV	15.55024G	46.25	54.00	-7.75	29.19	3	Vertical	1	1.42	18.5	37.90	12.68	33.52

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS14)_2TX

5210MHz_TX

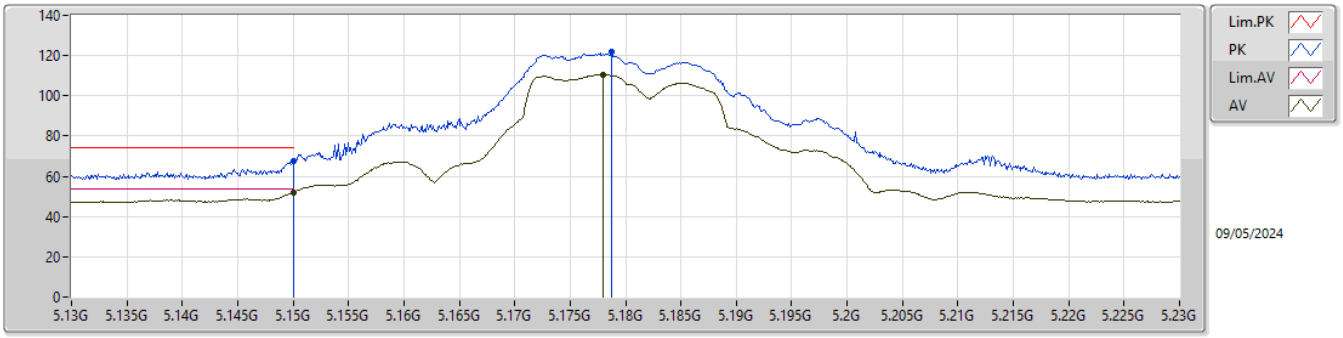


EUT X_2TX
SET 18.5

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	10.36246G	55.64	68.20	-12.56	42.11	3	Horizontal	337	1.80	18.5	37.98	10.61	35.06
PK	15.57917G	60.93	74.00	-13.07	43.90	3	Horizontal	360	1.80	18.5	37.84	12.69	33.50
AV	15.55136G	46.22	54.00	-7.78	29.16	3	Horizontal	360	1.80	18.5	37.90	12.68	33.52

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX

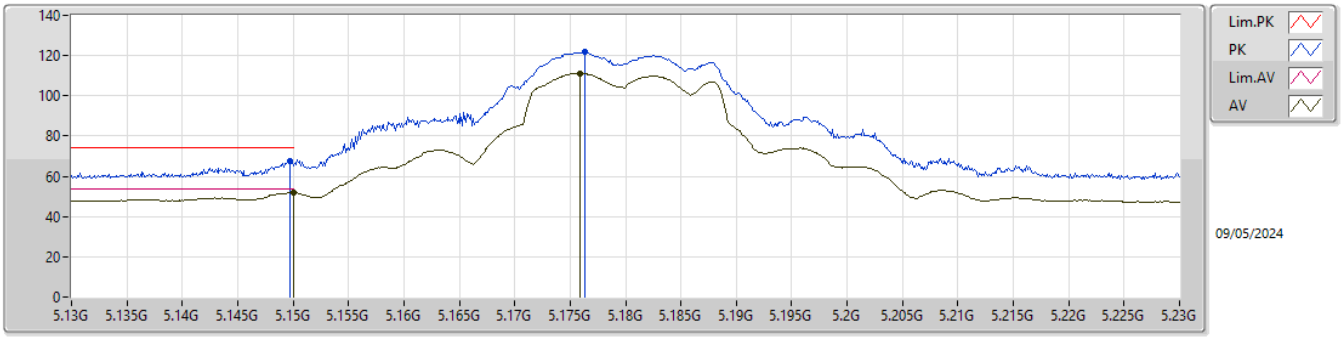


EUT Y_4TX
SET 20
20\21.5\21\20.5\20
1.82\-4.12\-2.84\-0.20\2.02

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	5.15G	67.29	74.00	-6.71	61.34	3	Vertical	344	1.79	20	34.00	6.80	34.85
AV	5.15G	51.98	54.00	-2.02	46.03	3	Vertical	344	1.79	20	34.00	6.80	34.85
PK	5.1787G	121.64	Inf	-Inf	115.65	3	Vertical	344	1.79	20	34.00	6.85	34.86
AV	5.178G	110.56	Inf	-Inf	104.56	3	Vertical	344	1.79	20	34.00	6.85	34.85

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX

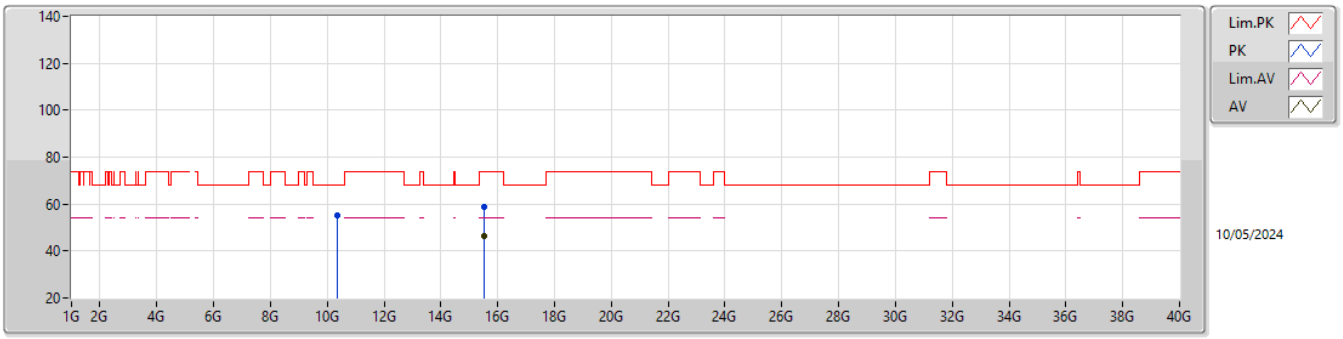


EUT Y_4TX
SET 20
20
2.21

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	5.1497G	67.50	74.00	-6.50	61.55	3	Horizontal	360	1.96	20	34.00	6.80	34.85
AV	5.15G	51.79	54.00	-2.21	45.84	3	Horizontal	360	1.96	20	34.00	6.80	34.85
PK	5.1763G	121.81	Inf	-Inf	115.81	3	Horizontal	360	1.96	20	34.00	6.85	34.85
AV	5.1759G	111.02	Inf	-Inf	105.02	3	Horizontal	360	1.96	20	34.00	6.85	34.85

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX



EUT Y_4TX
SET 20

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	10.37245G	54.96	68.20	-13.24	41.43	3	Vertical	256	2.81	-	37.96	10.62	35.05
PK	15.54054G	58.64	74.00	-15.36	41.51	3	Vertical	193	2.12	-	37.98	12.68	33.53
AV	15.52653G	46.62	54.00	-7.38	29.39	3	Vertical	193	2.12	-	38.09	12.67	33.53