Testing Laboratory 3787

RADIO TEST REPORT

FCC ID	:	UDX-600201010
Equipment	:	Cisco Wireless 9176I Series Wi-Fi 7 Access Point
Brand Name	:	CISCO
Model Name	:	CW9176I
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. 08, 2024 and completed on Jun. 28, 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

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

Table of Contents

History of this test report

Report No.	Version	Description	Issued Date
FR430535AM	01	Initial issue of report	Nov. 05, 2024
FR430535AM	02	Revising typo for MRU (static preamble puncturing) table and 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
5725-5850	a, n (HT20), ac (VHT20), ax (HEW20), be (EHT20)	5745-5825	149-165 [5]
5725-5850	n (HT40), ac (VHT40), ax (HEW40), be (EHT40)	5755-5795	151-159 [2]
5725-5850	ac (VHT80), ax (HEW80), be (EHT80)	5775	155 [1]

For Radio 2

Band	Mode	BWch (MHz)	Nant
5.725-5.85GHz	802.11a	20	1, 2, 4TX/4RX
5.725-5.85GHz	802.11n HT20	20	1, 2, 4TX/4RX
5.725-5.85GHz	802.11n HT20-BF	20	2, 4TX/4RX
5.725-5.85GHz	802.11ac VHT20	20	1, 2, 4TX/4RX
5.725-5.85GHz	802.11ac VHT20-BF	20	2, 4TX/4RX
5.725-5.85GHz	802.11ax HEW20	20	1, 2, 4TX/4RX
5.725-5.85GHz	802.11ax HEW20-BF	20	2, 4TX/4RX
5.725-5.85GHz	802.11be EHT20	20	1, 2, 4TX/4RX
5.725-5.85GHz	802.11be EHT20-BF	20	2, 4TX/4RX
5.725-5.85GHz	802.11n HT40	40	1, 2, 4TX/4RX
5.725-5.85GHz	802.11n HT40-BF	40	2, 4TX/4RX
5.725-5.85GHz	802.11ac VHT40	40	1, 2, 4TX/4RX
5.725-5.85GHz	802.11ac VHT40-BF	40	2, 4TX/4RX
5.725-5.85GHz	802.11ax HEW40	40	1, 2, 4TX/4RX
5.725-5.85GHz	802.11ax HEW40-BF	40	2, 4TX/4RX
5.725-5.85GHz	802.11be EHT40	40	1, 2, 4TX/4RX
5.725-5.85GHz	802.11be EHT40-BF	40	2, 4TX/4RX
5.725-5.85GHz	802.11ac VHT80	80	1, 2, 4TX/4RX
5.725-5.85GHz	802.11ac VHT80-BF	80	2, 4TX/4RX
5.725-5.85GHz	802.11ax HEW80	80	1, 2, 4TX/4RX
5.725-5.85GHz	802.11ax HEW80-BF	80	2, 4TX/4RX
5.725-5.85GHz	802.11be EHT80	80	1, 2, 4TX/4RX

Band	Mode	BWch (MHz)	Nant
5.725-5.85GHz	802.11be EHT80-BF	80	2, 4TX/4RX

For Radio 4(Pine Scanning radio)

Band	Mode	BWch (MHz)	Nant
5.725-5.85GHz	802.11a	20	1TX/2RX
5.725-5.85GHz	802.11n HT20	20	1TX/2RX
5.725-5.85GHz	802.11ac VHT20	20	1TX/2RX
5.725-5.85GHz	802.11ax HEW20	20	1TX/2RX
5.725-5.85GHz	802.11n HT40	40	1TX/2RX
5.725-5.85GHz	802.11ac VHT40	40	1TX/2RX
5.725-5.85GHz	802.11ax HEW40	40	1TX/2RX
5.725-5.85GHz	802.11ac VHT80	80	1TX/2RX
5.725-5.85GHz	802.11ax HEW80	80	1TX/2RX

MRU (static preamble puncturing)

For Multi-RU:

RU-tone	Bandwidth (MHz)	5GHz Test CH
	80	UNII-3
		CH155
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-3
			CH155
484+242	1	242 / 484	V
	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	1	WNC	95XEAK15.GAV	PCB	I-PEX	Note 1	2.4GHz, 5GHz UNII 1~2A (Radio 1)
2	3	WNC	95XEAK15.GAW	PCB	I-PEX		
3	2	WNC	95XEAK15.GAY	PIFA	I-PEX		
4	4	WNC	95XEAK15.GAX	PIFA	I-PEX		
5	2	WNC	95XEAK15.GAZ	PCB	I-PEX		5GHz UNII 1~3 or UNII 2C~3 only (Radio 2)
6	3	WNC	95XEAK15.GB1	PCB	I-PEX		
7	1	WNC	95XEAK15.GB2	PIFA	I-PEX		
8	4	WNC	95XEAK15.GB3	PIFA	I-PEX		
9	1	WNC	95XEAK15.GB4	PCB	I-PEX		6GHz UNII 5~8 (Radio 3)
10	2	WNC	95XEAK15.GB5	PCB	I-PEX		
11	3	WNC	95XEAK15.GB7	PIFA	I-PEX		
12	4	WNC	95XEAK15.GB6	PIFA	I-PEX		
13	2	WNC	95XEAK15.GBB	PIFA	I-PEX		2.4GHz, 5GHz UNII 1~3, 6GHz UNII 5~8 (Radio 4(Pine Scanning radio))
14	1	WNC	95XEAK15.GBA	PIFA	I-PEX		
15	1	WNC	95XEAK15.GB8	PIFA	I-PEX		Bluetooth and Zigbee (Radio 5)
16	1	WNC	95XEAK15.GB9	PIFA	IPEX	1.16GHz~1.19GHz: 2.9 1.56GHz~1.59GHz: 3.9	GPS (Radio 6)
17	1	WNC	95XEAK15.GBF	PIFA	IPEX	5.7	UWB (Radio 7)
18	2	WNC	95XEAK15.GBE	PCB	IPEX	6	
19	3	WNC	95XEAK15.GBE	PCB	IPEX	7.3	
20	4	WNC	95XEAK15.GBE	PCB	IPEX	5.6	

Note 1:

Ant.	Antenna Gain (dBi)			
	WLAN 2.4GHz (Radio 1)	WLAN 5GHz UNII 1~2A (Radio 1)		
		5.2GHz	5.3GHz	
1	4.98	2.42	3.3	
2	4.38	2.59	2.48	
3	3.95	4.86	5.17	
4	3.56	3.03	2.66	
Ant.	WLAN 5GHz UNII 1~3 (Radio 2)			
	5.2GHz	5.3GHz	5.6GHz	5.785GHz
5	2.65	3.3	2.92	2.37
6	2.18	2.69	3.01	2.91
7	3.63	3.77	3.93	3.91
8	4.44	3.9	3.79	3.47
Ant.	WLAN 6GHz UNII 5~8 (Radio 3)			
	6.175GHz	6.475GHz	6.695GHz	6.995GHz
9	3.45	4.72	3.33	3.43
10	4.22	5.11	4.08	4.61
11	4.83	3.79	3.71	4.53
12	5.01	4.66	4.66	5.6

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	2.46	2.35	2.62	4.9	3.33	5.53	4.82	4.27	3.16
14	2.39	4.11	4.47	5.67	4.75	6.1	4.65	4.58	6.18
Ant.	Bluetooth/Zigbee (Radio 5)								
15	3.58								

Note 2:

Item	Directional Gain (dBi)		
	WLAN 2.4GHz (Radio 1)	WLAN 5GHz UNII 1~2A (Radio 1)	
		5.2GHz	5.3GHz
2T1S	5.13	4.86	5.17
2T2S	4.98	4.86	5.17
4T1S	6.92	5.15	5.29
4T2S	4.98	4.86	5.17
4T4S	4.98	4.86	5.17

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	3.63	3.77	3.93	3.91	4.44	3.9	3.93	3.91
2T2S	3.63	3.77	3.93	3.91	4.44	3.9	3.93	3.91
4T1S	5.24	5	5.57	4.69	6.4	6.14	5.25	6.29
4T2S	4.44	3.9	3.93	3.91	5.01	5.11	4.66	5.6
4T4S	4.44	3.9	3.93	3.91	5.01	5.11	4.66	5.6

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/4RX)
Mounting on a Wall
Only Port 1 can be used as transmitting functions.
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.
Mounting on a Ceiling
Only Port 2 can be used as transmitting functions.

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.

1.1.4 Mode Test Duty Cycle

For Full RU
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)	0.979	0.09	5.137m	300
802.11be EHT40_Nss1,(MCS0)	0.973	0.12	5.301m	300
802.11be EHT80_Nss1,(MCS14)	0.978	0.1	5.144m	300
802.11be EHT160_Nss1,(MCS14)	0.961	0.17	5.396m	300
802.11be EHT20-BF_Nss1,(MCS0)	0.979	0.09	5.137m	300
802.11be EHT40-BF_Nss1,(MCS0)	0.973	0.12	5.301m	300
802.11be EHT80-BF_Nss1,(MCS14)	0.978	0.1	5.144m	300

For Radio 4(Pine Scanning radio)

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11a_Nss 1,(6D)	0.949	0.23	1.977m	1k
802.11ax HEW20_Nss 1,(M0)	0.818	0.87	5.446m	300
802.11ax HEW40_Nss 1,(M0)	0.815	0.89	5.446m	300
802.11ax HEW80_Nss 1,(M0)	0.812	0.9	5.446m	300

For Multi-RU
For Radio 2

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT80_Nss1,(MCS0),RU484+RU242	0.805	0.94	1.76m	1k
802.11be EHT80_Nss1,(MCS0),RU242+RU242	0.901	0.45	2.745m	1k

For Puncturing
For Radio 2

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT80_Nss1,(MCS14),RU484+RU242	0.98	0.09	n/a (DC>=0.98)	n/a (DC>=0.98)

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).			
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 9176I Series Wi-Fi 7 Access Point	CW9176I	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 1~2)	TH01-CB	Jay Lo	23.7~24.3 / 62~64	Apr. 09, 2024~ Jun. 06, 2024
RF Conducted (Test Mode: Mode 3~8)	TH01-CB	Jay Lo	23.7~24.3 / 62~64	Jun. 20, 2024~ Jun. 28, 2024
Radiated below 1GHz	03CH04-CB	Mark Hsu	22.7-23.8 / 56-59	Jun. 06, 2024~ Jun. 07, 2024
Radiated above 1GHz (Test Mode: Mode 1~2)	03CH02-CB	Mark Hsu	21.8-22.9 / 55-58	Apr. 08, 2024~ Jun. 24, 2024
Radiated above 1GHz (Test Mode: Mode 3~4)	03CH02-CB	Mark Hsu	21.8-22.9 / 55-58	Jun. 03, 2024~ Jun. 28, 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 2

Mode
802.11a_Nss1,(6Mbps)_1TX
5745MHz
5785MHz
5825MHz
802.11be EHT20_Nss1,(MCS0)_1TX
5745MHz
5785MHz
5825MHz
802.11be EHT40_Nss1,(MCS0)_1TX
5755MHz
5795MHz
802.11be EHT80_Nss1,(MCS14)_1TX
5775MHz
802.11a_Nss1,(6Mbps)_2TX
5745MHz
5785MHz
5825MHz
802.11be EHT20_Nss1,(MCS0)_2TX
5745MHz
5785MHz
5825MHz
802.11be EHT40_Nss1,(MCS0)_2TX
5755MHz
5795MHz
802.11be EHT80_Nss1,(MCS14)_2TX
5775MHz
802.11a_Nss1,(6Mbps)_4TX
5745MHz
5785MHz
5825MHz
802.11be EHT20_Nss1,(MCS0)_4TX
5745MHz
5785MHz
5825MHz
802.11be EHT40_Nss1,(MCS0)_4TX
5755MHz
5795MHz
802.11be EHT80_Nss1,(MCS14)_4TX
5775MHz
802.11be EHT20-BF_Nss1,(MCS0)_2TX
5745MHz
5785MHz

5825MHz
802.11be EHT40-BF_Nss1,(MCS0)_2TX
5755MHz
5795MHz
802.11be EHT80-BF_Nss1,(MCS14)_2TX
5775MHz
802.11be EHT20-BF_Nss1,(MCS0)_4TX
5745MHz
5785MHz
5825MHz
802.11be EHT40-BF_Nss1,(MCS0)_4TX
5755MHz
5795MHz
802.11be EHT80-BF_Nss1,(MCS14)_4TX
5775MHz

For Radio 4(Pine Scanning radio)

Mode
802.11a_Nss1,(6Mbps)_1TX
5745MHz
5785MHz
5825MHz
802.11ax HEW20_Nss1,(MCS0)_1TX
5745MHz
5785MHz
5825MHz
802.11ax HEW40_Nss1,(MCS0)_1TX
5755MHz
5795MHz
802.11ax HEW80_Nss1,(MCS0)_1TX
5775MHz

For Multi-RU
For Radio 2

Mode
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX
5775MHz
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_1TX
5775MHz
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX
5775MHz
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX
5775MHz
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX
5775MHz
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX
5775MHz

For Puncturing
For Radio 2

Mode
802.11be EHT80_Nss1,(MCS14),RU484+RU242 CP 2_1TX
5775MHz
802.11be EHT80_Nss1,(MCS14),RU484+RU242 CP 2_2TX
5775MHz
802.11be EHT80_Nss1,(MCS14),RU484+RU242 CP 2_4TX
5775MHz

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 10 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 2
2	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 2
2	EUT Full RU + Radio 4(Pine Scanning radio)
3	EUT Multi-RU + Radio 2 1TX
4	EUT Multi-RU + Radio 2 2TX
5	EUT Multi-RU + Radio 2 4TX
6	EUT Puncturing + Radio 2 1TX
7	EUT Puncturing + Radio 2 2TX
8	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 Unwanted Emissions above 1GHz. Thus, the measurement will follow this same test configuration.	
1	EUT in Y axis + Radio 1 WLAN 2.4GHz + PoE 1
2	EUT in Y axis + Radio 1 WLAN 2.4GHz + PoE 2
3	EUT in Y axis + Radio 1 WLAN 2.4GHz + PoE 3
4	EUT in Y axis + Radio 1 WLAN 2.4GHz + PoE 4
5	EUT in Y axis + Radio 1 WLAN 2.4GHz + PoE 5
6	EUT in Y axis + Radio 1 WLAN 2.4GHz + PoE 6
7	EUT in Y axis + Radio 1 WLAN 2.4GHz + PoE 7
8	EUT in Y 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 Y axis + Radio 1 WLAN 5GHz (Low Band) + PoE 1
10	EUT in Y axis + Radio 2 WLAN 5GHz + PoE 1
11	EUT in Y axis + Radio 3 WLAN 6GHz + PoE 1
12	EUT in Y 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 X axis + Radio 5 Bluetooth + PoE 1
16	EUT in X axis + Radio 5 Zigbee + PoE 1
For operating mode 1 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 Z axis for bandedge / EUT in Y axis for harmonic + Radio 2_Full RU
2	EUT in Y axis + Radio 4(Pine Scanning radio)_Full RU
3	EUT in Z axis for bandedge / EUT in Y axis for harmonic + Radio 2_Multi-RU
4	EUT in Z axis for bandedge / EUT in Y axis for harmonic + 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.: FA430535AA 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*1

Bracket 2*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:

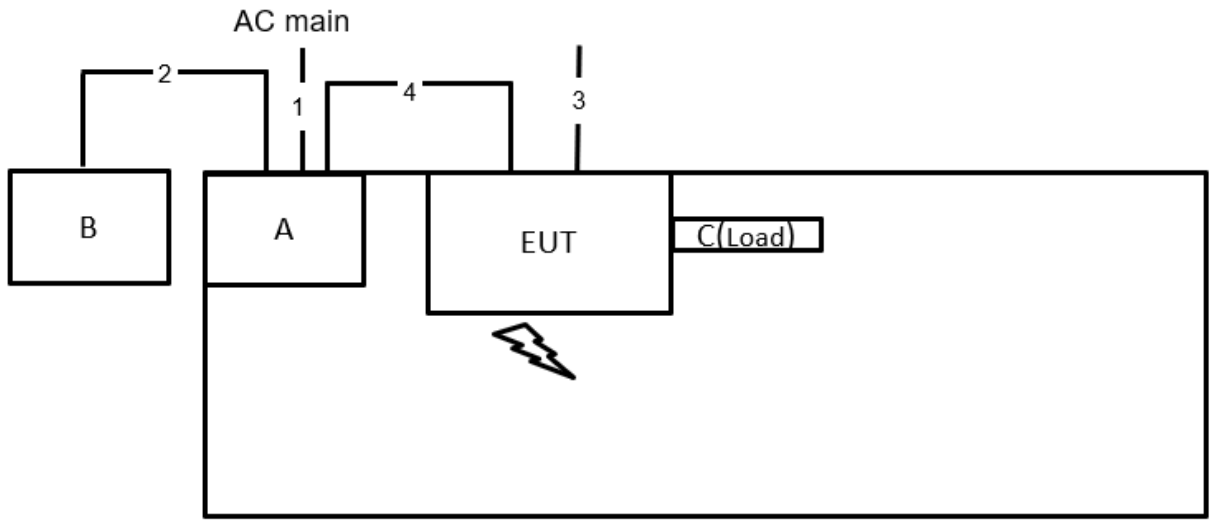
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Notebook	DELL	E4300	N/A
B	PoE 1	Microsemi	PD-9001GR/AT/AC	N/A

For RF Conducted:

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

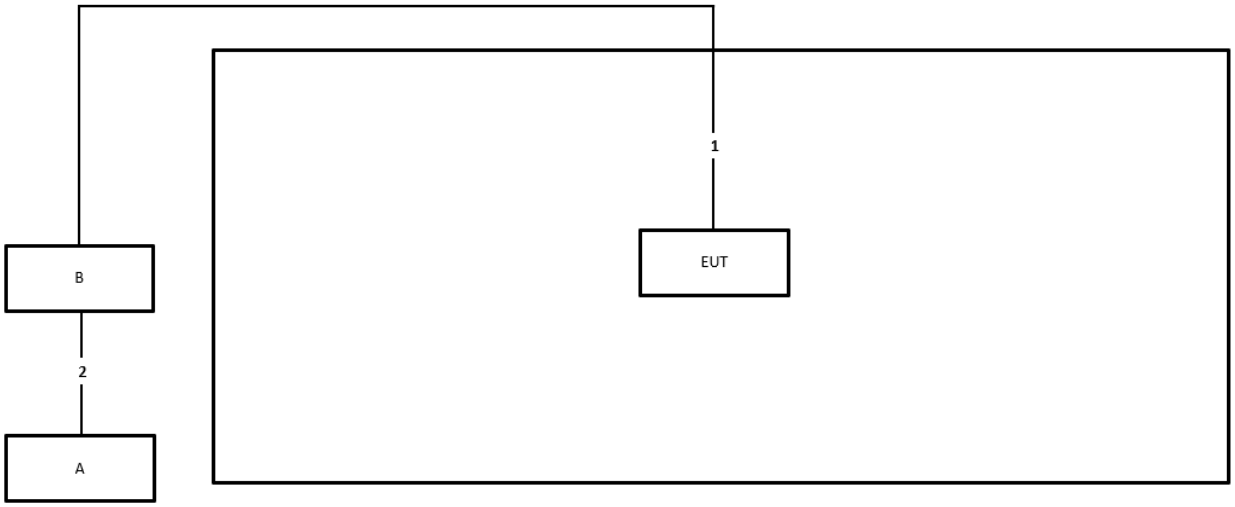
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



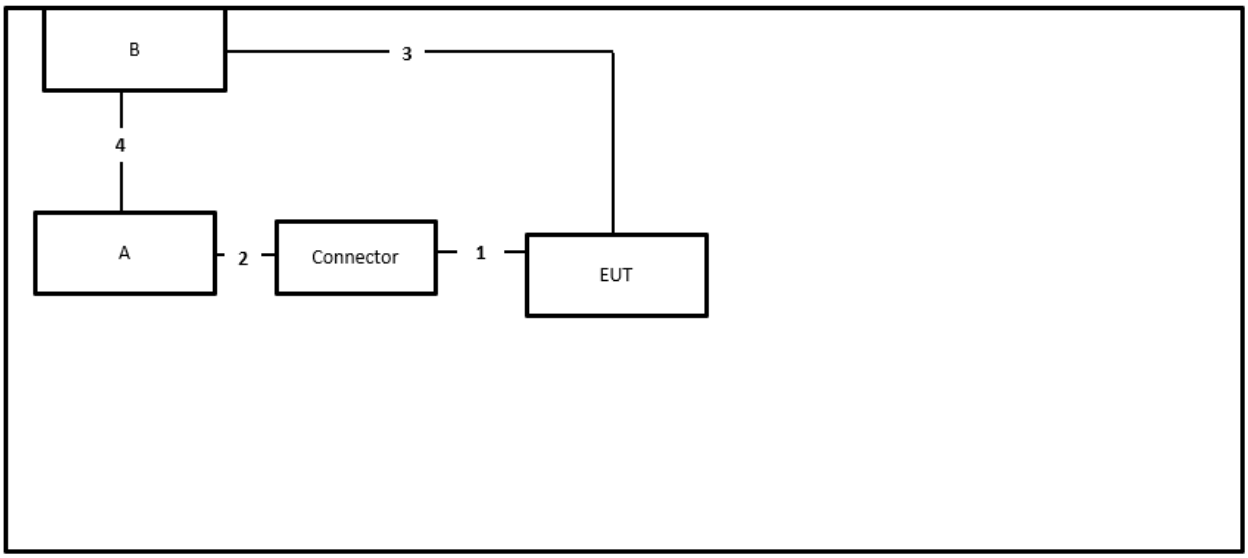
Item	Connection	Shielded	Length
1	Power cable	No	0.8m
2	Cat6 RJ-45 Cable	No	10m
3	Console cable	No	1.5m
4	Cat6 RJ-45 Cable	No	1.5m

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

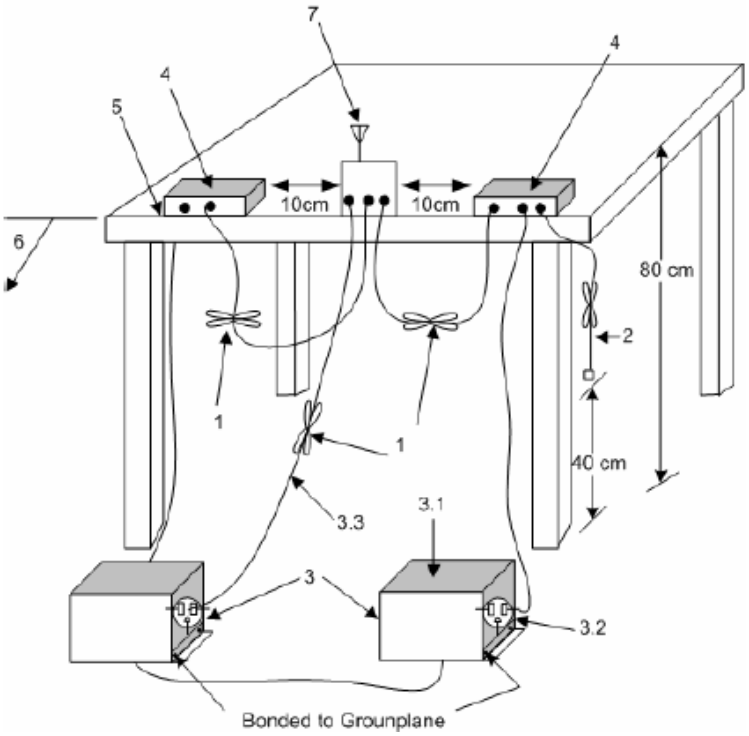
Refer a test equipment and calibration data table in this test report.

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.

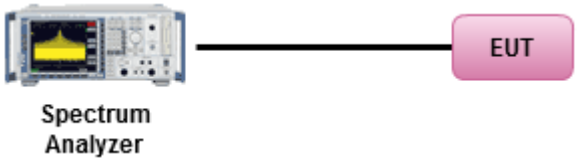
3.2.2 Measuring Instruments

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: the peak power spectral density (PPSD) ≤ 30 dBm/500kHz. If G_{TX} > 6 dBi, then PPSD= 30 – (G_{TX} – 6).
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

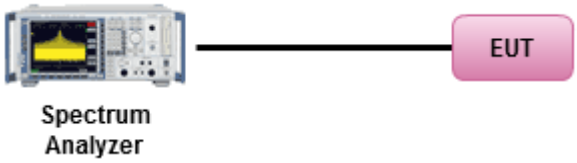
Refer a test equipment and calibration data table in this test report.

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.

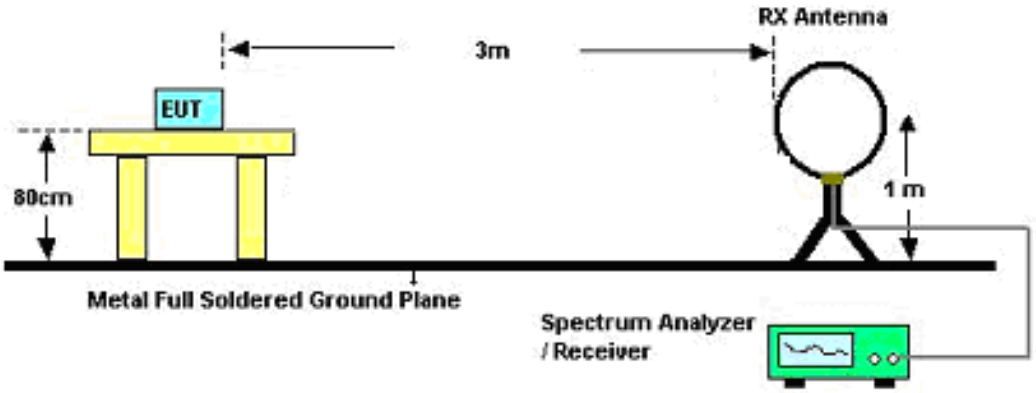
3.5.3 Test Procedures

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.		

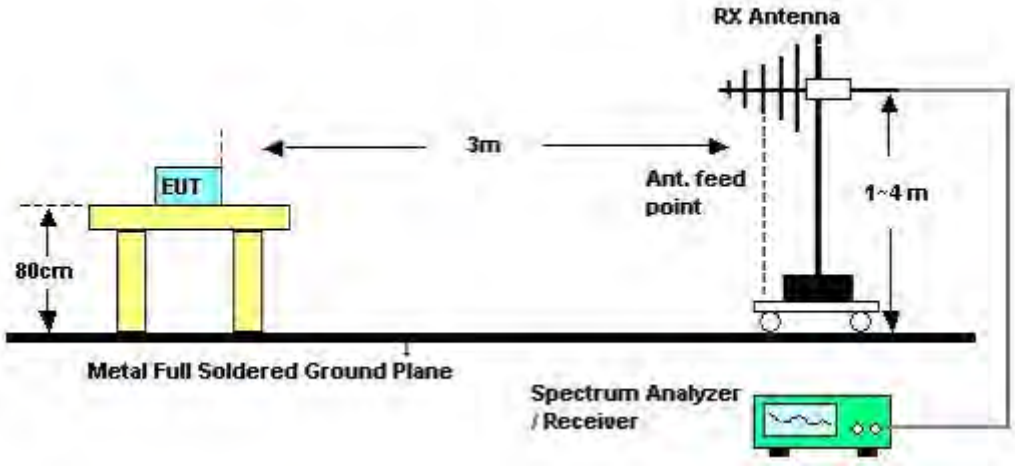
3.5.4 Test Setup

Transmitter Radiated Unwanted Emissions

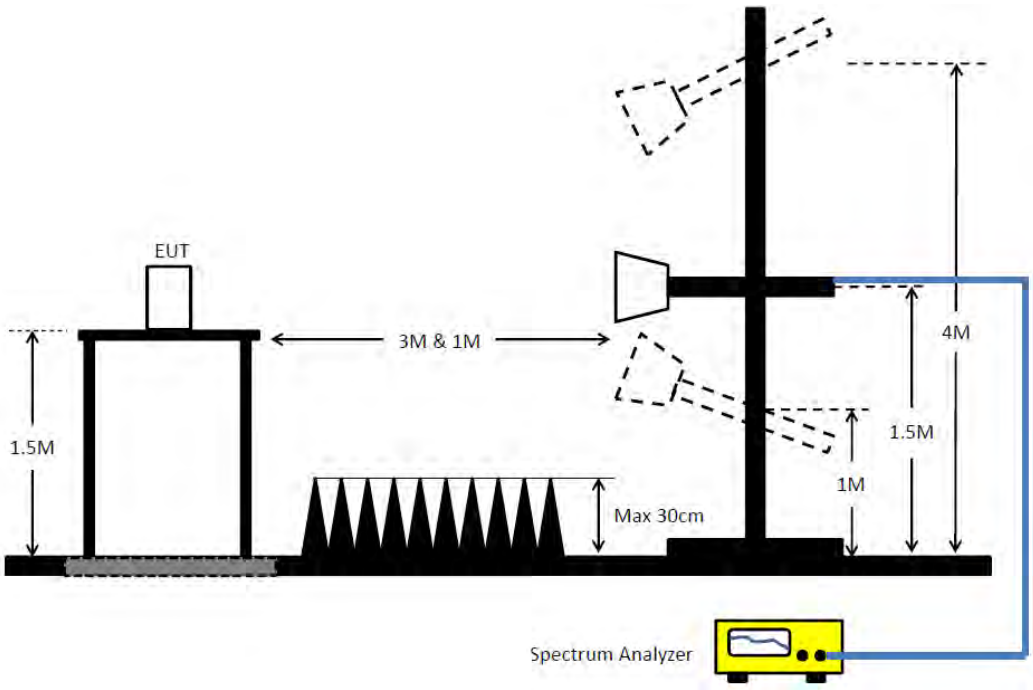
9kHz ~30MHz



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)
Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conduction (CO02-CB)
Pulse Limiter	Schwarzbeck	VTSD 9561F-N	00378	9kHz ~ 30MHz	Oct. 17, 2023	Oct. 16, 2024	Conduction (CO02-CB)
Spectrum analyzer	R&S	FSV40	100979	9kHz~40GHz	May 29, 2023	May 28, 2024	Conducted (TH01-CB)
Spectrum analyzer	R&S	FSV40	100979	9kHz~40GHz	May 27, 2024	May 26, 2025	Conducted (TH01-CB)
Switch	SPTCB	SP-SWI	SWI-01	1~26.5 GHz	Oct. 03, 2023	Oct. 02, 2024	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-06	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-07	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-08	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-09	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-10	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-30	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH01-CB)
Power Sensor	Agilent	E9327A	US40442088	50MHz~18GHz	Mar. 01, 2024	Feb. 28, 2025	Conducted (TH01-CB)
Power Meter	Agilent	E4416A	GB41291199	50MHz~18GHz	Mar. 04, 2024	Mar. 03, 2025	Conducted (TH01-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conducted (TH01-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)
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)
Pre-Amplifier	EMCI	EMC330N	980391	20MHz ~ 3GHz	May 22, 2024	May 21, 2025	Radiation (03CH04-CB)

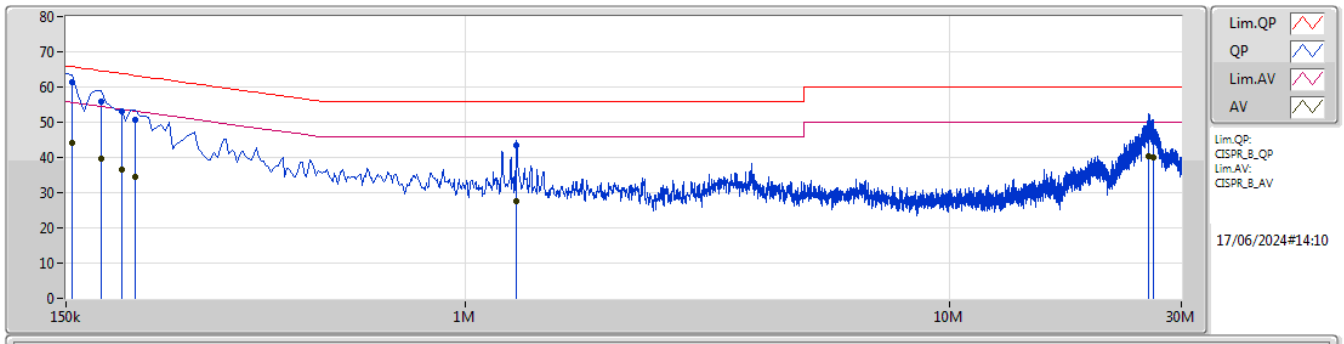
Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Spectrum Analyzer	R&S	FSP40	100142	9kHz~40GHz	Mar. 19, 2024	Mar. 18, 2025	Radiation (03CH04-CB)
EMI Test Receiver	R&S	ESCS	826547/017	9kHz ~ 2.75GHz	Jun. 13, 2023	Jun. 12, 2024	Radiation (03CH04-CB)
RF Cable-low	Woken	RG402	Low Cable-03+67	30MHz – 1GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH04-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH04-CB)
3m Semi Anechoic Chamber VSWR	RIKEN	SAC-3M	03CH02-CB	1GHz ~18GHz	Mar. 24, 2024	Mar. 23, 2025	Radiation (03CH02-CB)
Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA 9120 D 1370	1GHz~18GHz	Jun. 30, 2023	Jun. 29, 2024	Radiation (03CH02-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 04, 2023	Sep. 03, 2024	Radiation (03CH02-CB)
Pre-Amplifier	Agilent	83017A	MY39501305	1GHz ~ 26.5GHz	Jun. 30, 2023	Jun. 29, 2024	Radiation (03CH02-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 24, 2023	Nov. 23, 2024	Radiation (03CH02-CB)
Signal Analyzer	R&S	FSV3044	101536	10kHz ~ 44GHz	Jul. 24, 2023	Jul. 23, 2024	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18	1GHz ~ 18GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18+19	1GHz ~ 18GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH02-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Jan. 11, 2024	Jan. 10, 2025	Radiation (03CH02-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH02-CB)

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

Summary

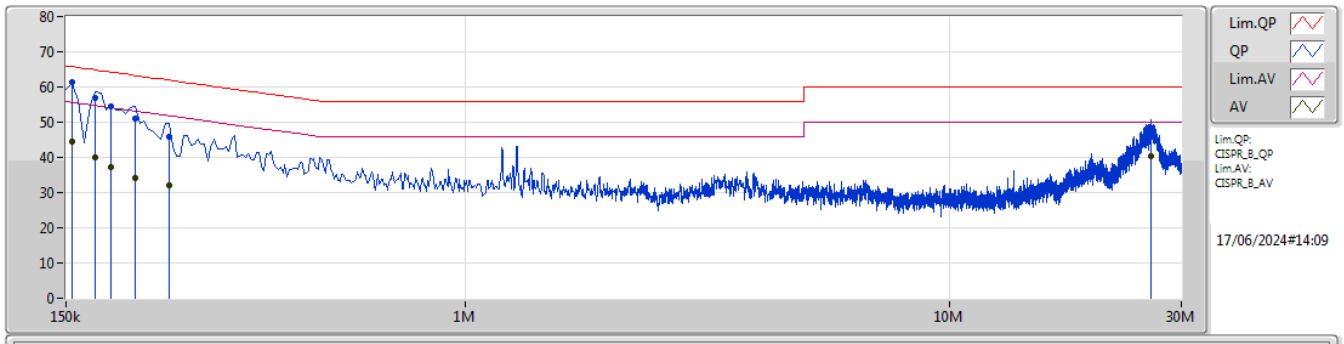
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 10	Pass	QP	154.5k	61.51	65.75	-4.24	Neutral

Mode 10



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	154.5k	61.23	65.75	-4.52	10.09	Line	"Worst"	51.14	0.05	0.03	10.01
AV	154.5k	44.26	55.75	-11.49	10.09	Line	-	34.17	0.05	0.03	10.01
QP	177k	55.83	64.62	-8.79	10.08	Line	-	45.75	0.05	0.03	10.00
AV	177k	39.51	54.62	-15.11	10.08	Line	-	29.43	0.05	0.03	10.00
QP	195k	53.05	63.82	-10.77	10.07	Line	-	42.98	0.05	0.03	9.99
AV	195k	36.58	53.82	-17.24	10.07	Line	-	26.51	0.05	0.03	9.99
QP	208.5k	50.75	63.27	-12.52	10.07	Line	-	40.68	0.05	0.03	9.99
AV	208.5k	34.34	53.27	-18.93	10.07	Line	-	24.27	0.05	0.03	9.99
QP	1.275M	43.31	56.00	-12.69	10.11	Line	-	33.20	0.08	0.04	9.99
AV	1.275M	27.49	46.00	-18.51	10.11	Line	-	17.38	0.08	0.04	9.99
QP	25.674M	46.79	60.00	-13.21	10.61	Line	-	36.18	0.52	0.23	9.86
AV	25.674M	40.44	50.00	-9.56	10.61	Line	-	29.83	0.52	0.23	9.86
QP	26.309M	46.90	60.00	-13.10	10.63	Line	-	36.27	0.53	0.24	9.86
AV	26.309M	40.16	50.00	-9.84	10.63	Line	-	29.53	0.53	0.24	9.86

Mode 10



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	154.5k	61.51	65.75	-4.24	10.09	Neutral	"Worst"	51.42	0.05	0.03	10.01
AV	154.5k	44.52	55.75	-11.23	10.09	Neutral	-	34.43	0.05	0.03	10.01
QP	172.5k	57.06	64.83	-7.77	10.08	Neutral	-	46.98	0.05	0.03	10.00
AV	172.5k	40.05	54.83	-14.78	10.08	Neutral	-	29.97	0.05	0.03	10.00
QP	186k	54.64	64.20	-9.56	10.08	Neutral	-	44.56	0.05	0.03	10.00
AV	186k	37.24	54.20	-16.96	10.08	Neutral	-	27.16	0.05	0.03	10.00
QP	208.5k	50.87	63.27	-12.40	10.07	Neutral	-	40.80	0.05	0.03	9.99
AV	208.5k	34.31	53.27	-18.96	10.07	Neutral	-	24.24	0.05	0.03	9.99
QP	244.5k	46.01	61.95	-15.94	10.07	Neutral	-	35.94	0.05	0.03	9.99
AV	244.5k	32.11	51.95	-19.84	10.07	Neutral	-	22.04	0.05	0.03	9.99
QP	25.976M	46.80	60.00	-13.20	10.41	Neutral	-	36.39	0.31	0.24	9.86
AV	25.976M	40.42	50.00	-9.58	10.41	Neutral	-	30.01	0.31	0.24	9.86

Test Mode: Mode 1
Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	16.555M	16.797M	16M8D1D	16.445M	16.716M
802.11a_Nss1,(6Mbps)_2TX	16.555M	16.779M	16M8D1D	16.335M	16.57M
802.11a_Nss1,(6Mbps)_4TX	16.555M	16.829M	16M8D1D	16.28M	16.537M
802.11be EHT20_Nss1,(MCS0)_1TX	19.085M	19.062M	19M1D1D	19.085M	19.005M
802.11be EHT20_Nss1,(MCS0)_2TX	19.085M	19.088M	19M1D1D	18.755M	19.02M
802.11be EHT20_Nss1,(MCS0)_4TX	19.14M	19.293M	19M3D1D	19.03M	18.987M
802.11be EHT40_Nss1,(MCS0)_1TX	38.17M	53.202M	53M2D1D	38.17M	37.919M
802.11be EHT40_Nss1,(MCS0)_2TX	38.17M	50.917M	50M9D1D	37.95M	38.64M
802.11be EHT40_Nss1,(MCS0)_4TX	38.17M	41.664M	41M7D1D	38.06M	37.997M
802.11be EHT80_Nss1,(MCS14)_1TX	78.32M	77.596M	77M6D1D	78.32M	77.596M
802.11be EHT80_Nss1,(MCS14)_2TX	78.32M	77.606M	77M6D1D	78.1M	77.497M
802.11be EHT80_Nss1,(MCS14)_4TX	78.1M	77.838M	77M8D1D	78.1M	77.512M

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

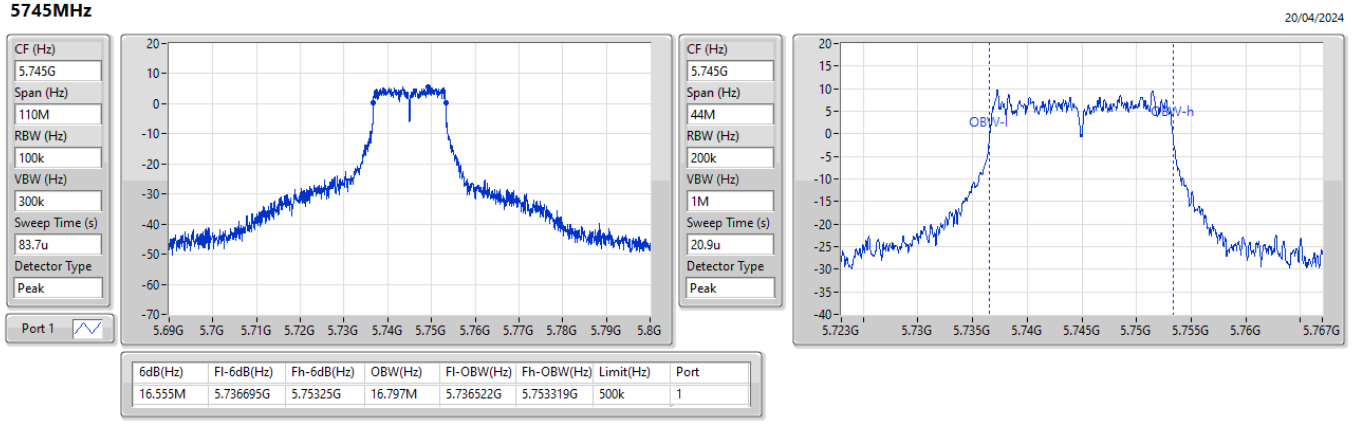
Result

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	-	-	-	-	-	-	-	-	-	-
5745MHz	Pass	500k	16.555M	16.797M	-	-	-	-	-	-
5785MHz	Pass	500k	16.445M	16.716M	-	-	-	-	-	-
5825MHz	Pass	500k	16.555M	16.783M	-	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
5745MHz	Pass	500k	19.085M	19.062M	-	-	-	-	-	-
5785MHz	Pass	500k	19.085M	19.009M	-	-	-	-	-	-
5825MHz	Pass	500k	19.085M	19.005M	-	-	-	-	-	-
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
5755MHz	Pass	500k	38.17M	53.202M	-	-	-	-	-	-
5795MHz	Pass	500k	38.17M	37.919M	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS14)_1TX	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	500k	78.32M	77.596M	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-
5745MHz	Pass	500k	16.445M	16.664M	16.335M	16.779M	-	-	-	-
5785MHz	Pass	500k	16.555M	16.745M	16.335M	16.57M	-	-	-	-
5825MHz	Pass	500k	16.335M	16.741M	16.555M	16.606M	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5745MHz	Pass	500k	18.755M	19.084M	19.085M	19.087M	-	-	-	-
5785MHz	Pass	500k	19.085M	19.02M	19.085M	19.088M	-	-	-	-
5825MHz	Pass	500k	19.085M	19.054M	19.085M	19.068M	-	-	-	-
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5755MHz	Pass	500k	38.17M	44.504M	38.17M	50.917M	-	-	-	-
5795MHz	Pass	500k	38.17M	38.64M	37.95M	41.103M	-	-	-	-
802.11be EHT80_Nss1,(MCS14)_2TX	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	500k	78.32M	77.606M	78.1M	77.497M	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5745MHz	Pass	500k	16.39M	16.668M	16.5M	16.783M	16.445M	16.756M	16.335M	16.74M
5785MHz	Pass	500k	16.28M	16.829M	16.445M	16.537M	16.39M	16.706M	16.555M	16.662M
5825MHz	Pass	500k	16.335M	16.758M	16.445M	16.616M	16.5M	16.812M	16.5M	16.736M
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5745MHz	Pass	500k	19.085M	19.129M	19.085M	19.054M	19.085M	19.059M	19.085M	18.987M
5785MHz	Pass	500k	19.03M	19.155M	19.085M	19.293M	19.085M	19.043M	19.085M	19.147M
5825MHz	Pass	500k	19.085M	19.112M	19.085M	18.988M	19.085M	19.005M	19.14M	19.078M
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5755MHz	Pass	500k	38.17M	38.678M	38.17M	41.47M	38.17M	38.381M	38.17M	41.664M
5795MHz	Pass	500k	38.17M	37.997M	38.17M	38.108M	38.17M	38.024M	38.06M	38.379M
802.11be EHT80_Nss1,(MCS14)_4TX	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	500k	78.1M	77.757M	78.1M	77.838M	78.1M	77.512M	78.1M	77.548M

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

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

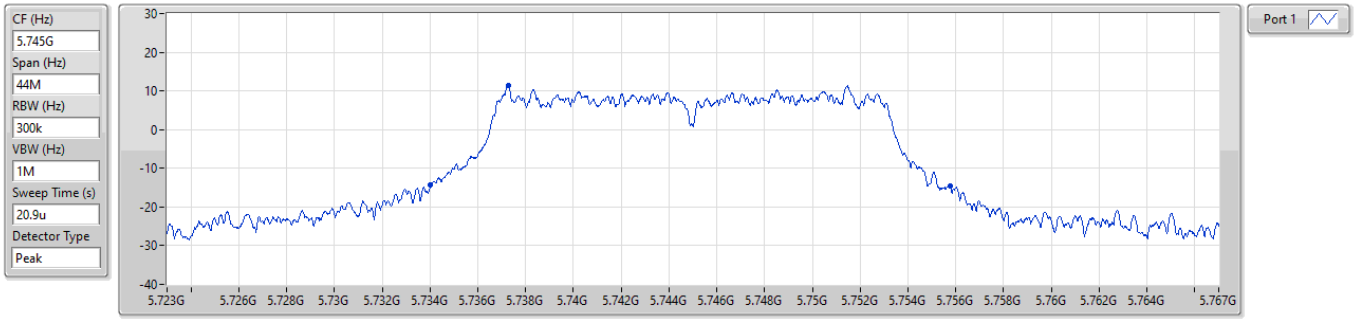
5745MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.555M	5.736695G	5.75325G	16.797M	5.736522G	5.753319G	500k	1

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

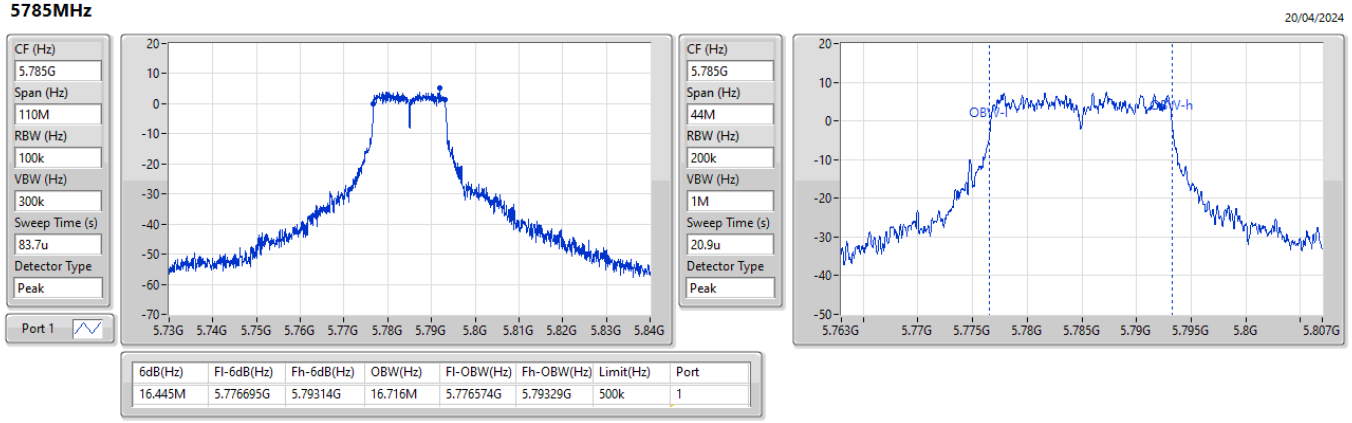
5745MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
21.736M	5.734022G	5.755758G	Inf	1

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

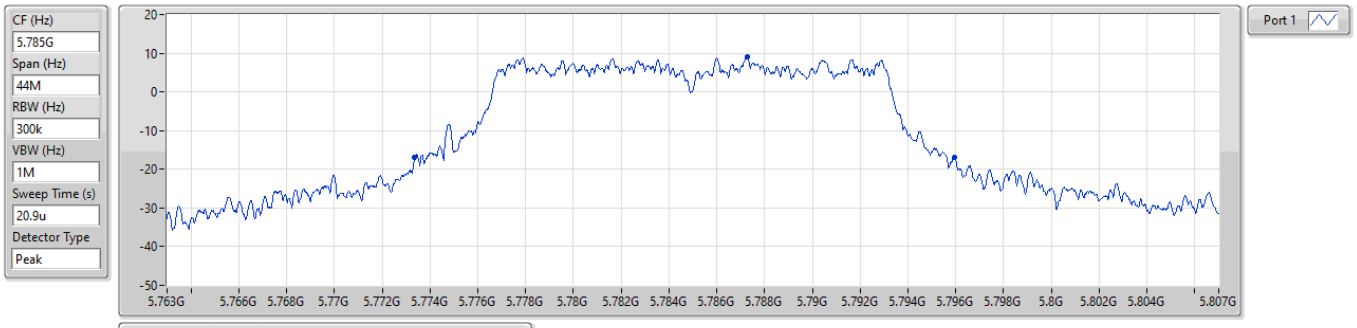
5785MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.445M	5.776695G	5.79314G	16.716M	5.776574G	5.79329G	500k	1

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

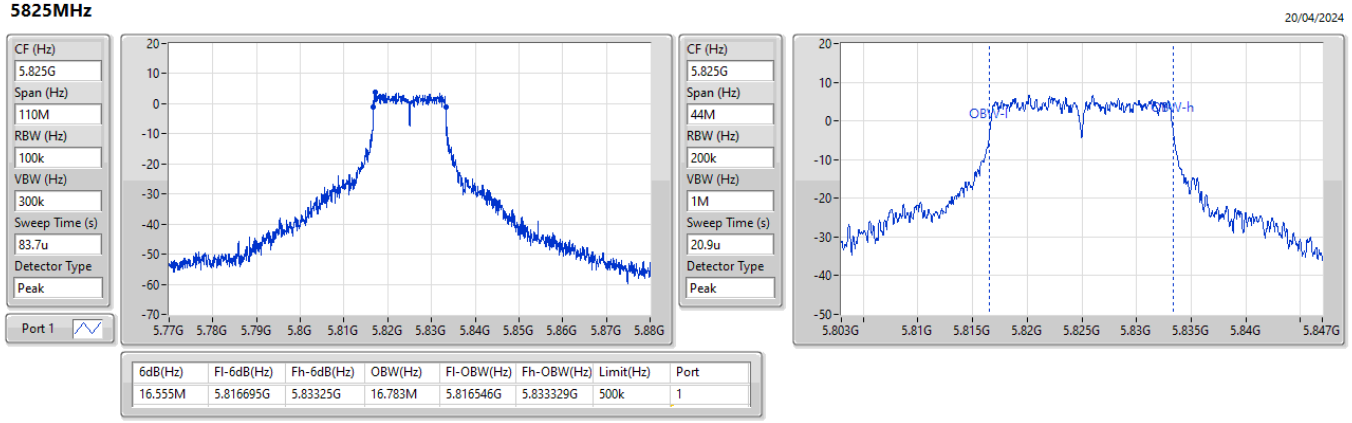
5785MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
22.594M	5.773362G	5.795956G	Inf	1

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

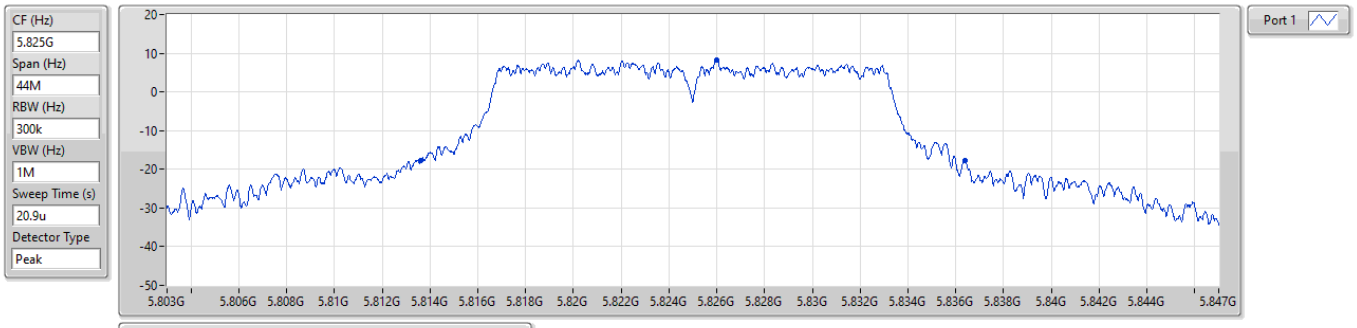
5825MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.555M	5.816695G	5.83325G	16.783M	5.816546G	5.833329G	500k	1

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

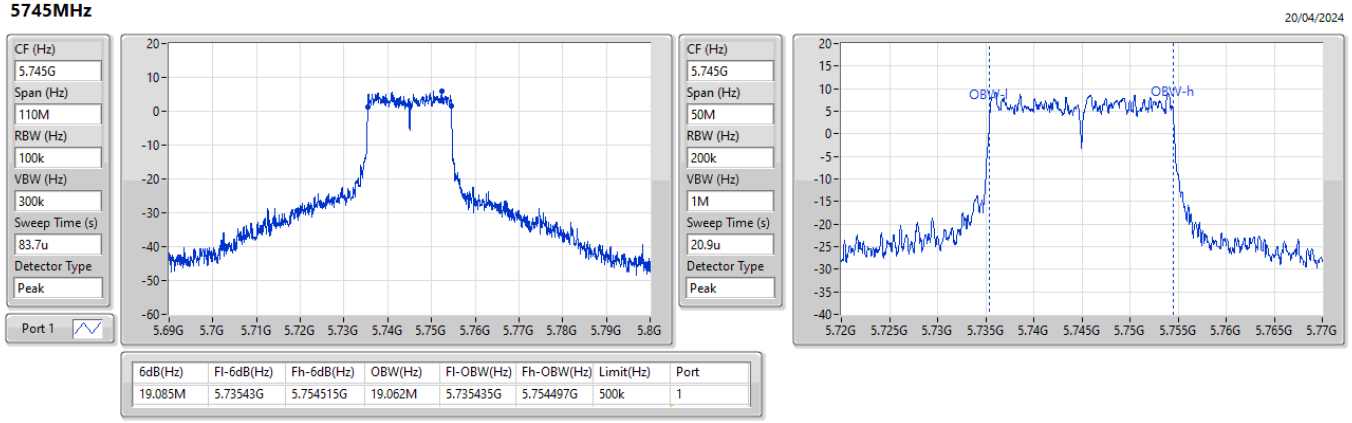
5825MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
22.748M	5.813626G	5.836374G	Inf	1

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_1TX **EBW**

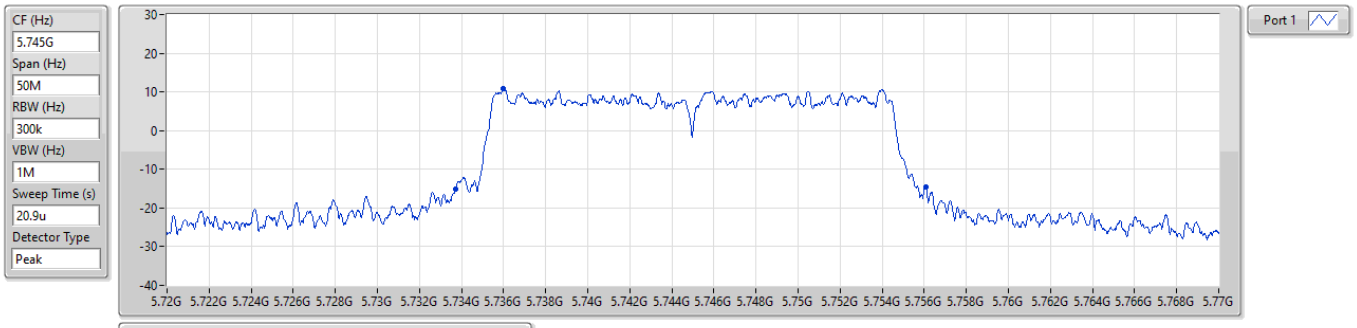
5745MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.085M	5.73543G	5.754515G	19.062M	5.735435G	5.754497G	500k	1

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_1TX **EBW**

5745MHz

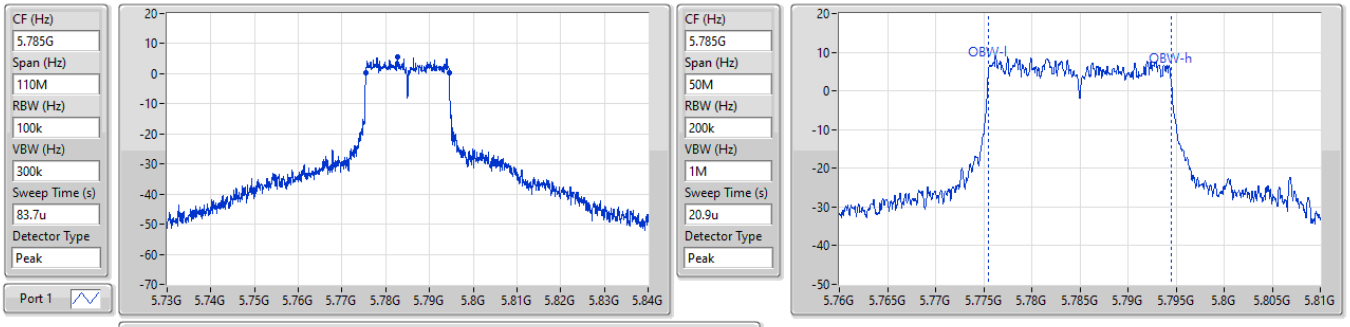


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
22.375M	5.733725G	5.7561G	Inf	1

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_1TX **EBW**

5785MHz

20/04/2024

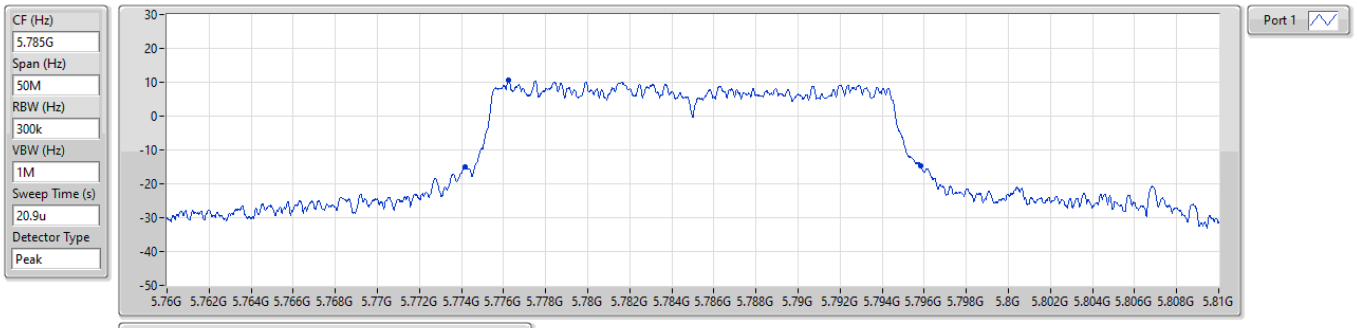


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.085M	5.77543G	5.794515G	19.009M	5.775481G	5.794489G	500k	1

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_1TX **EBW**

5785MHz

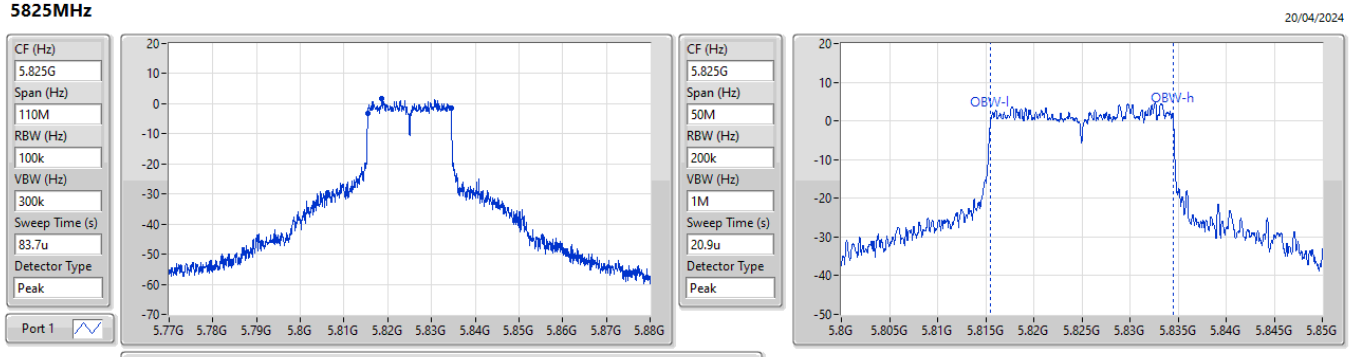
20/04/2024



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
21.7M	5.77415G	5.79585G	Inf	1

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_1TX **EBW**

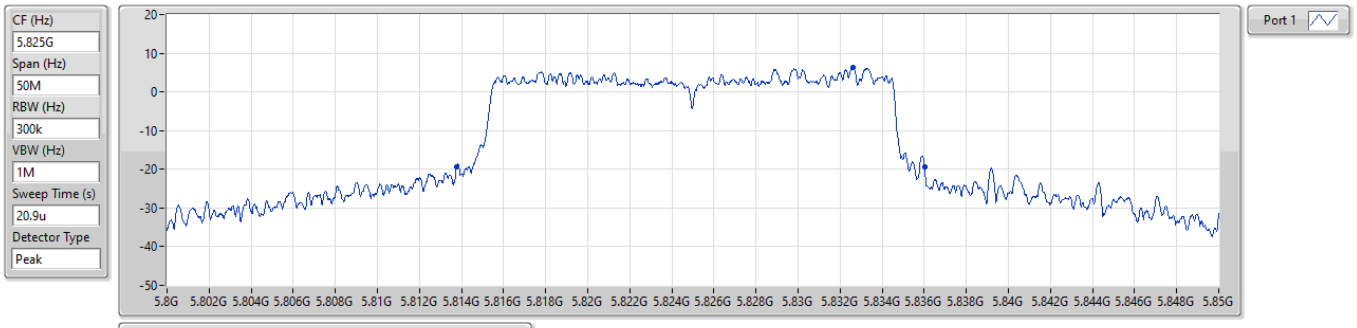
5825MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.085M	5.81543G	5.834515G	19.005M	5.815482G	5.834487G	500k	1

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_1TX **EBW**

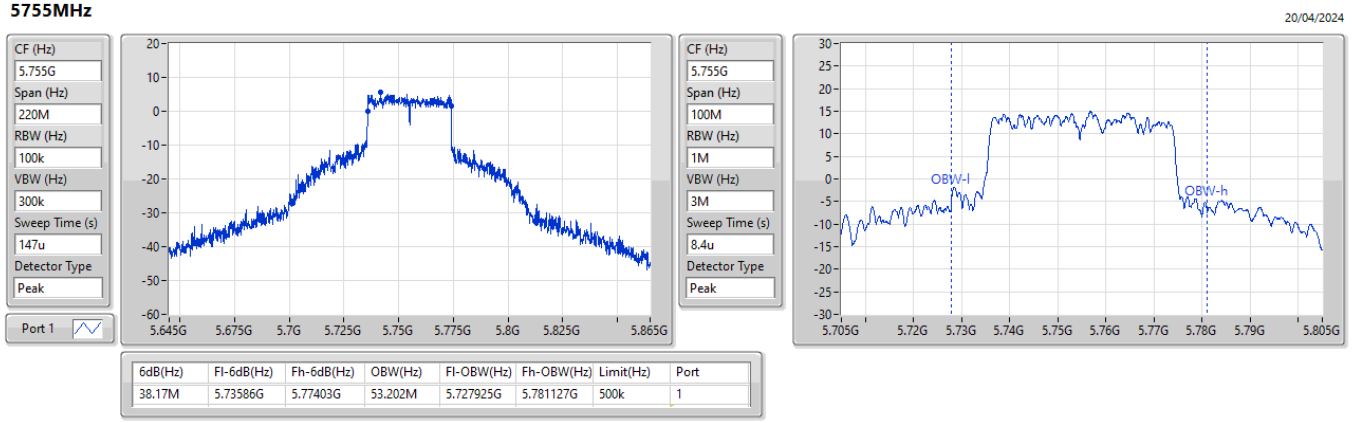
5825MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
22.275M	5.81375G	5.836025G	Inf	1

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_1TX **EBW**

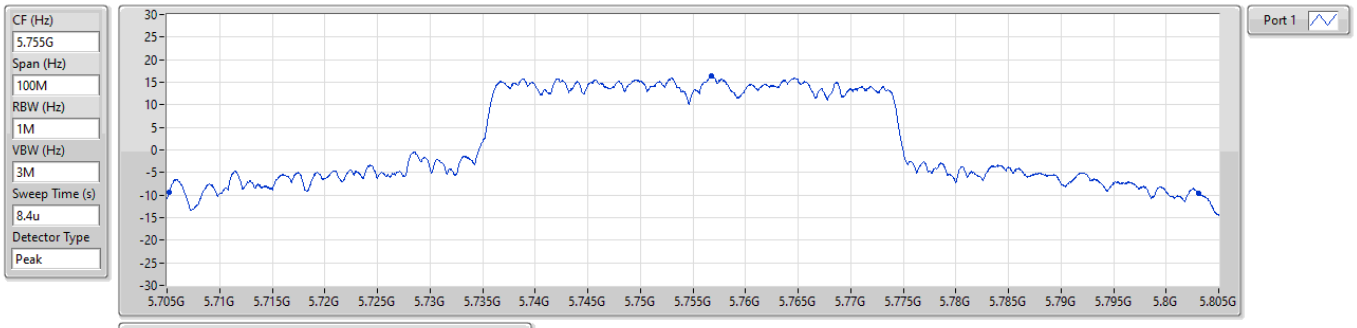
5755MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.17M	5.73586G	5.77403G	53.202M	5.727925G	5.781127G	500k	1

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_1TX **EBW**

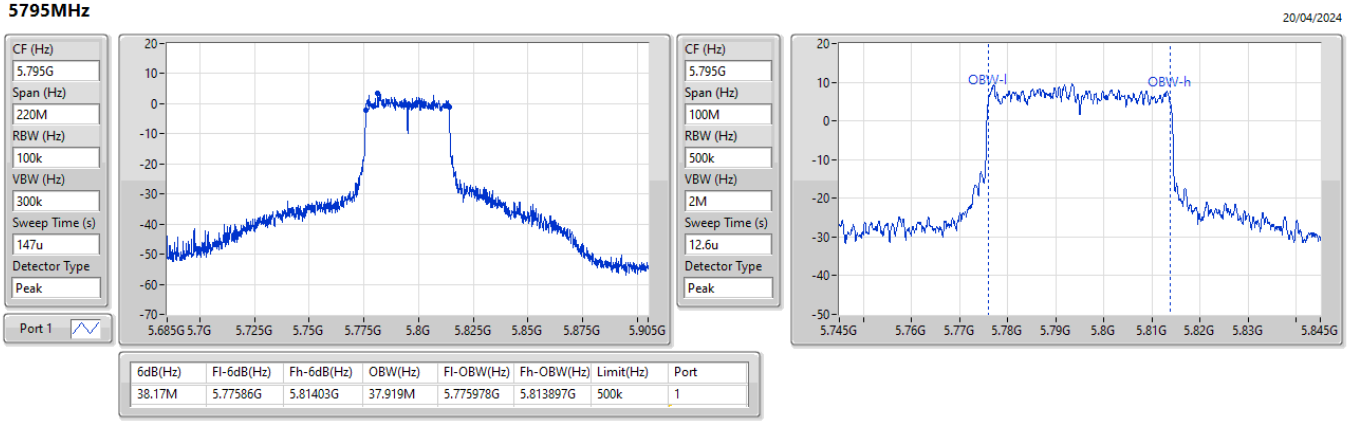
5755MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
97.85M	5.7052G	5.80305G	Inf	1

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_1TX **EBW**

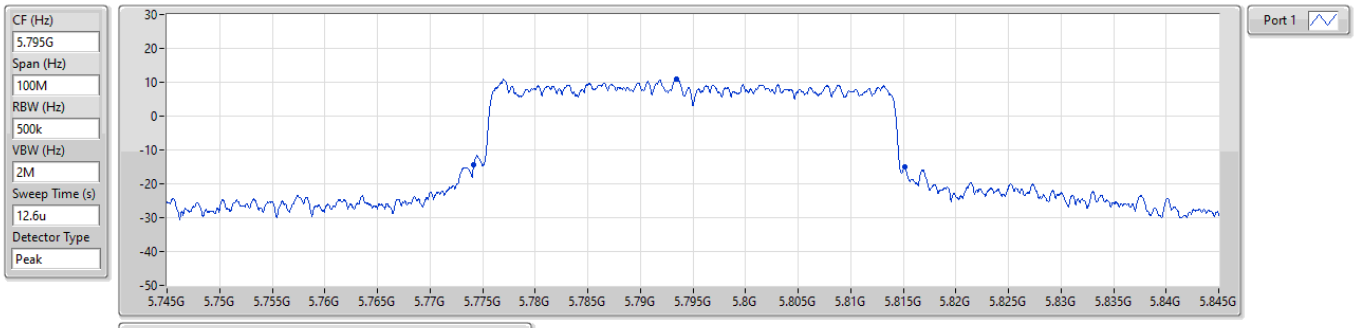
5795MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.17M	5.77586G	5.81403G	37.919M	5.775978G	5.813897G	500k	1

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_1TX **EBW**

5795MHz

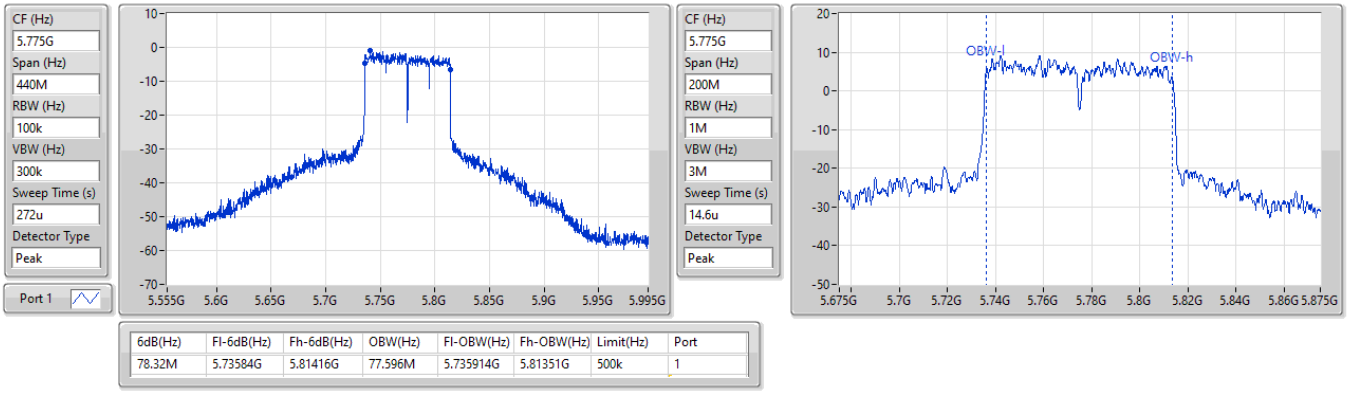


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
41M	5.77415G	5.81515G	Inf	1

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS14)_1TX **EBW**

5775MHz

20/04/2024

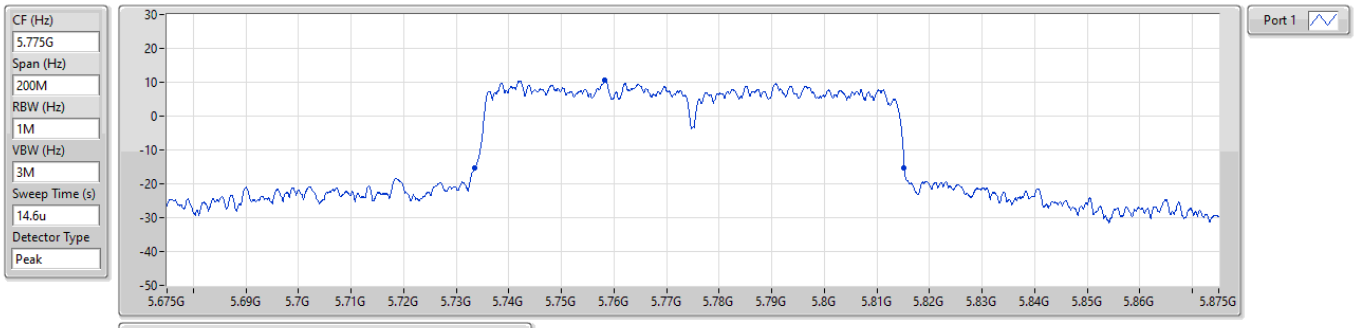


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
78.32M	5.73584G	5.81416G	77.596M	5.735914G	5.81351G	500k	1

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS14)_1TX **EBW**

5775MHz

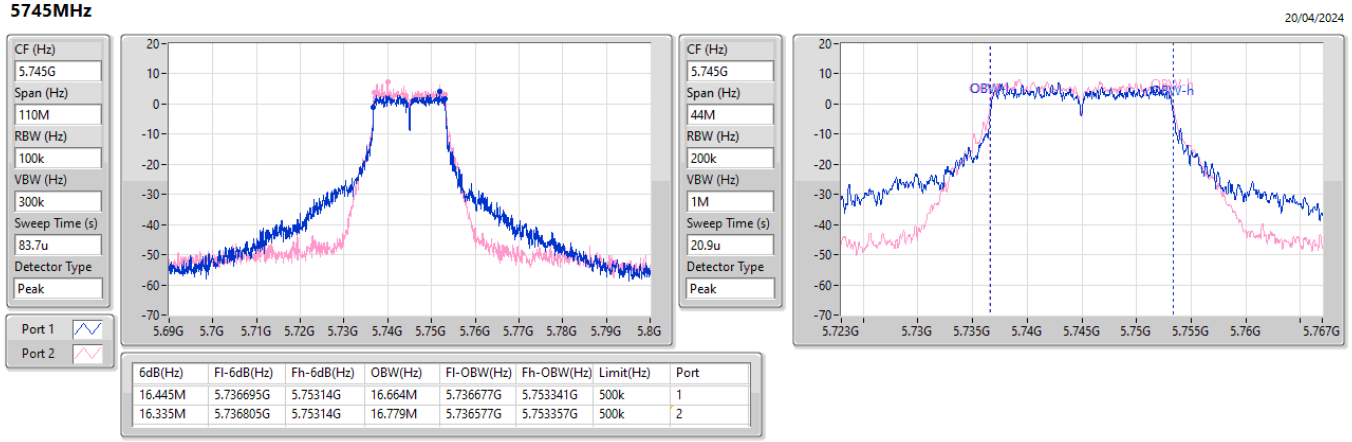
20/04/2024



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
81.7M	5.7335G	5.8152G	Inf	1

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

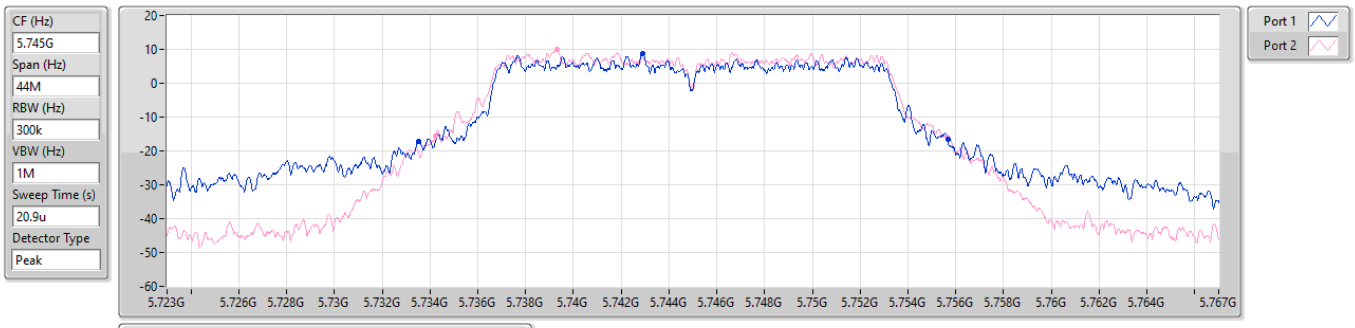
5745MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.445M	5.736695G	5.75314G	16.664M	5.736677G	5.753341G	500k	1
16.335M	5.736805G	5.75314G	16.779M	5.736577G	5.753357G	500k	2

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

5745MHz

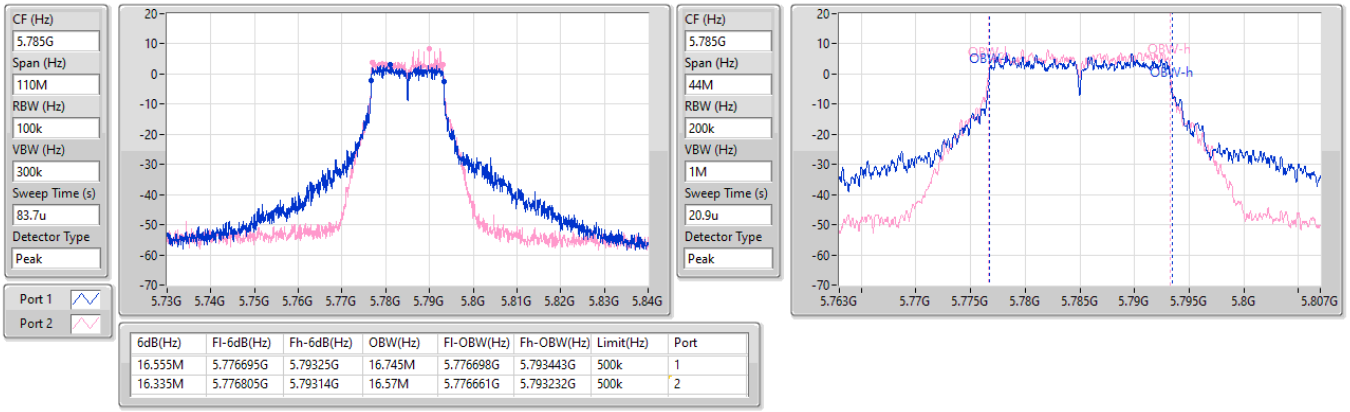


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
22.154M	5.733516G	5.75567G	Inf	1
21.428M	5.73422G	5.755648G	Inf	2

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

5785MHz

20/04/2024

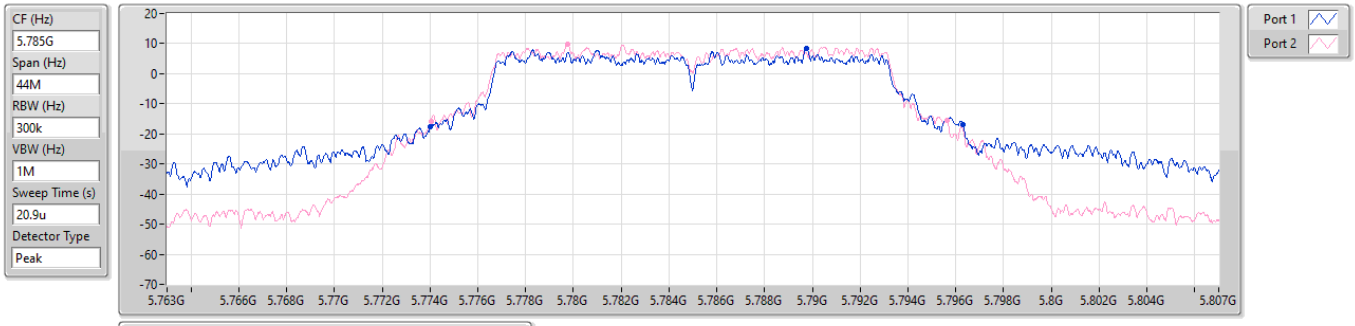


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.555M	5.776695G	5.79325G	16.745M	5.776698G	5.793443G	500k	1
16.335M	5.776805G	5.79314G	16.57M	5.776661G	5.793232G	500k	2

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

5785MHz

20/04/2024

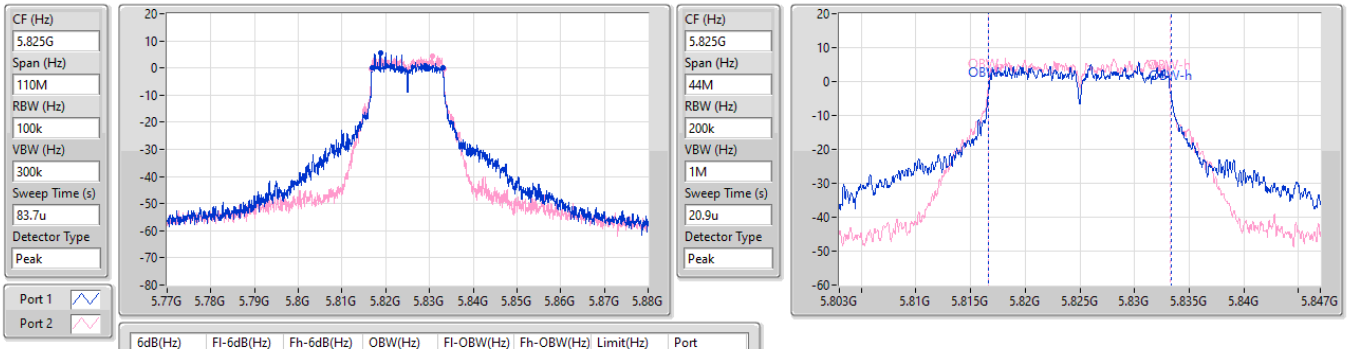


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
22.286M	5.774022G	5.796308G	Inf	1
21.604M	5.774044G	5.795648G	Inf	2

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

5825MHz

20/04/2024

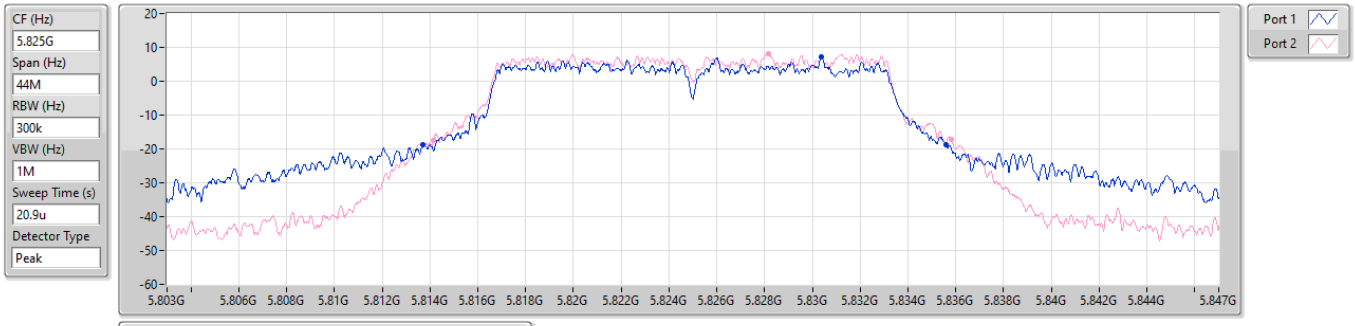


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.335M	5.816805G	5.83314G	16.741M	5.816617G	5.833359G	500k	1
16.555M	5.816695G	5.83325G	16.606M	5.816638G	5.833244G	500k	2

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

5825MHz

20/04/2024

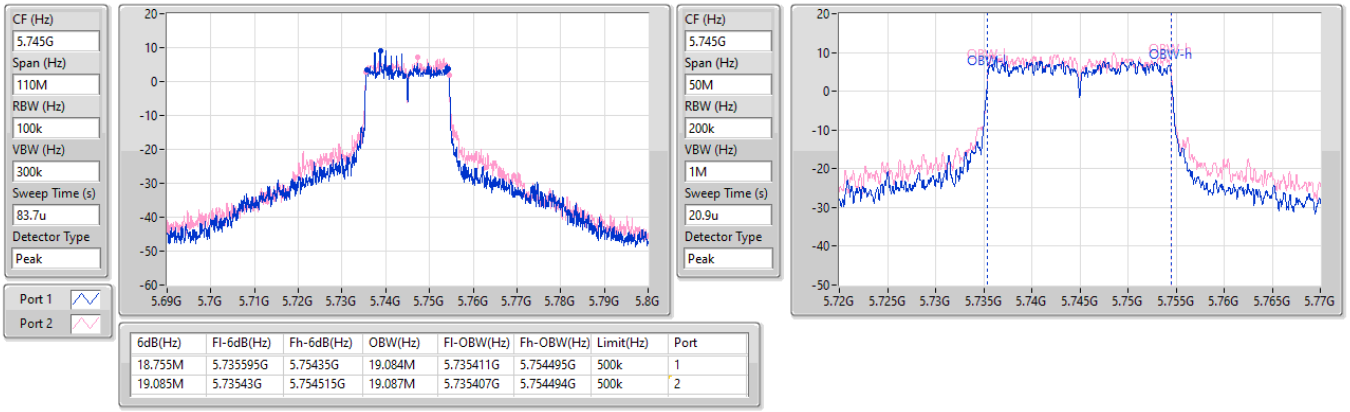


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
21.89M	5.813714G	5.835604G	Inf	1
21.67M	5.814132G	5.835802G	Inf	2

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

5745MHz

20/04/2024

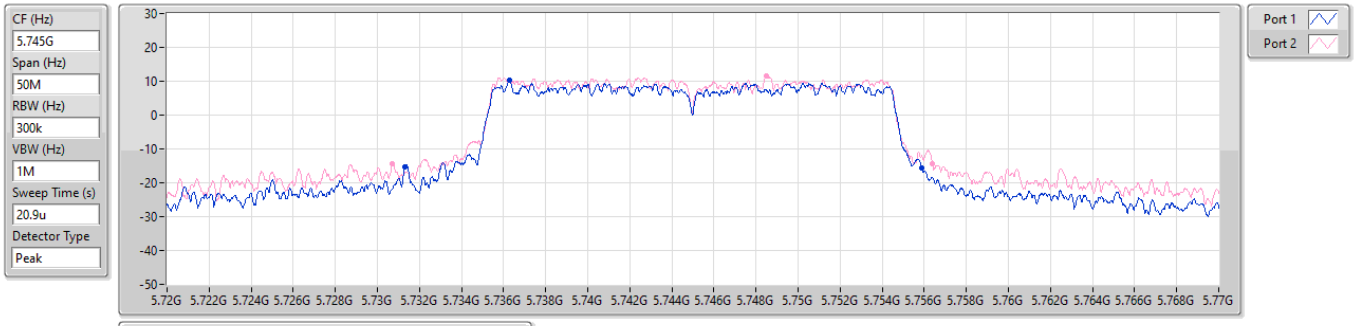


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.755M	5.735595G	5.75435G	19.084M	5.735411G	5.754495G	500k	1
19.085M	5.73543G	5.754515G	19.087M	5.735407G	5.754494G	500k	2

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

5745MHz

20/04/2024

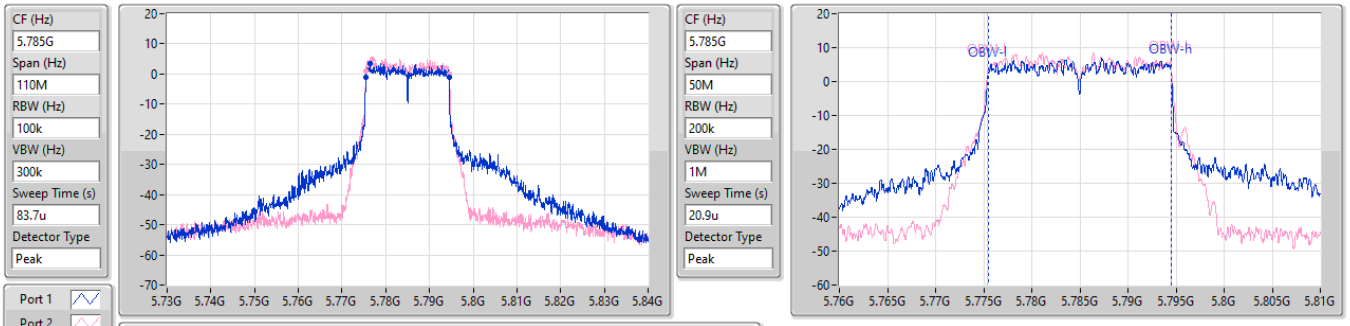


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
24.575M	5.731325G	5.7559G	Inf	1
25.675M	5.730725G	5.7564G	Inf	2

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

5785MHz

20/04/2024

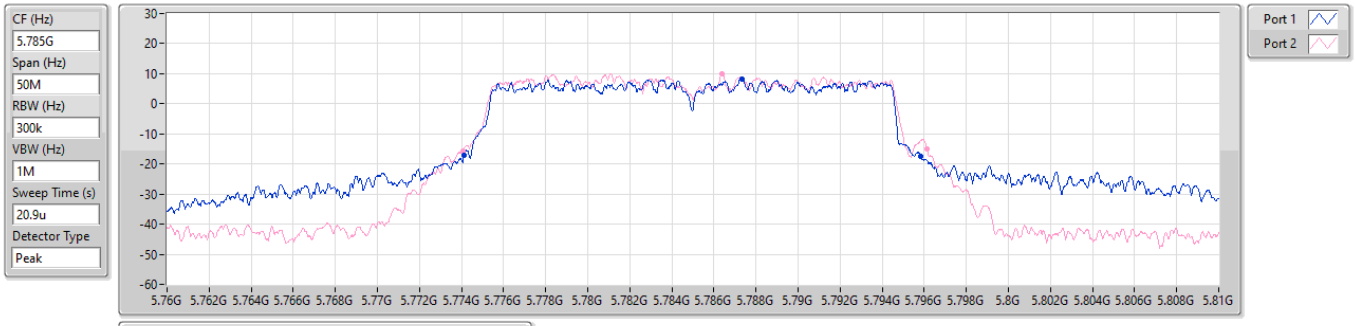


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.085M	5.77543G	5.794515G	19.02M	5.775448G	5.794468G	500k	1
19.085M	5.77543G	5.794515G	19.088M	5.77542G	5.794508G	500k	2

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

5785MHz

20/04/2024

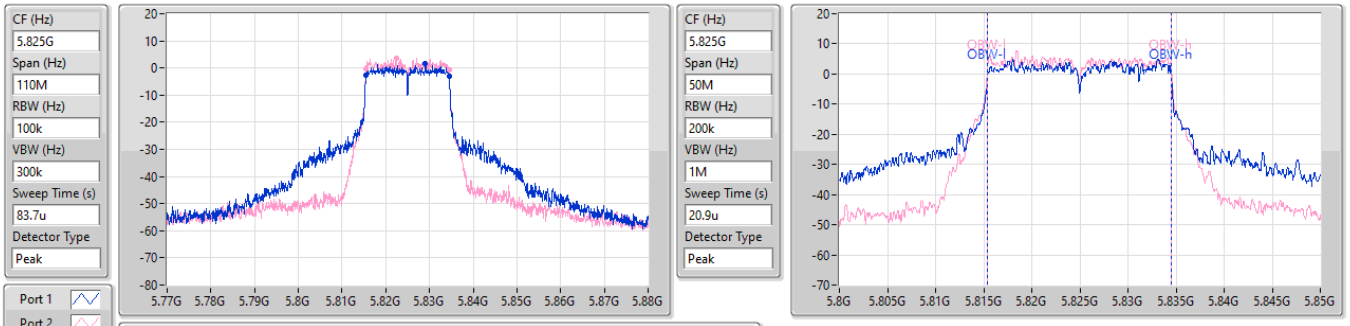


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
21.7M	5.774125G	5.795825G	Inf	1
22.1M	5.77405G	5.79615G	Inf	2

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

5825MHz

20/04/2024

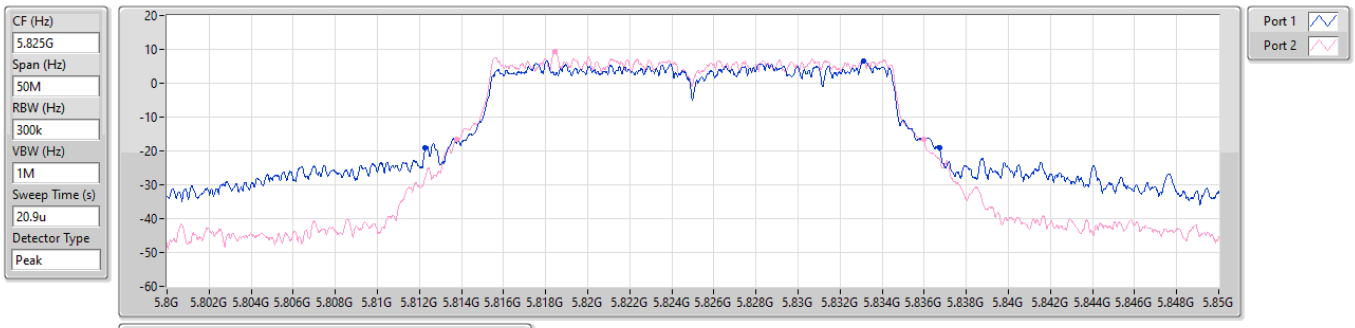


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.085M	5.81543G	5.834515G	19.054M	5.815421G	5.834475G	500k	1
19.085M	5.81543G	5.834515G	19.068M	5.815419G	5.834487G	500k	2

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

5825MHz

20/04/2024

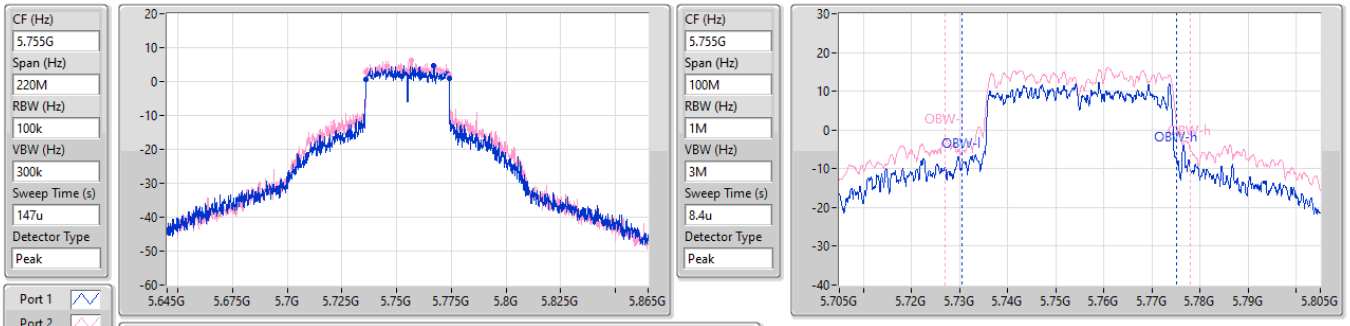


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
24.45M	5.812275G	5.836725G	Inf	1
22.225M	5.81375G	5.835975G	Inf	2

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

5755MHz

20/04/2024

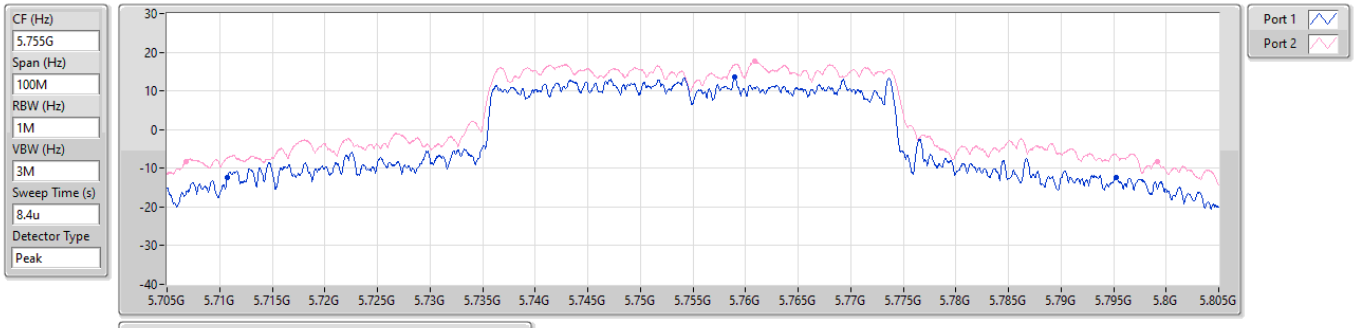


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.17M	5.73586G	5.77403G	44.504M	5.730561G	5.775065G	500k	1
38.17M	5.73586G	5.77403G	50.917M	5.727057G	5.777974G	500k	2

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

5755MHz

20/04/2024

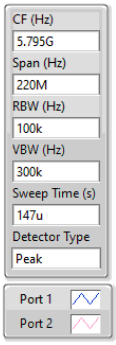


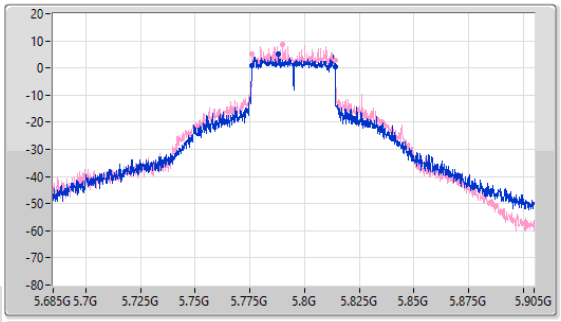
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
84.5M	5.71075G	5.79525G	Inf	1
92.3M	5.70685G	5.79915G	Inf	2

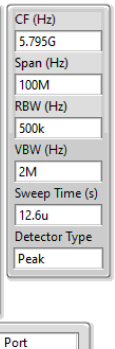
5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX **EBW**

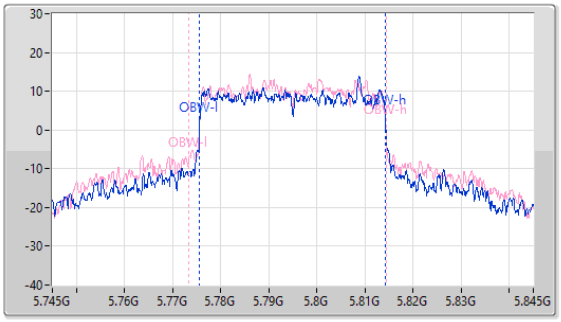
5795MHz

20/04/2024







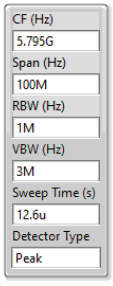


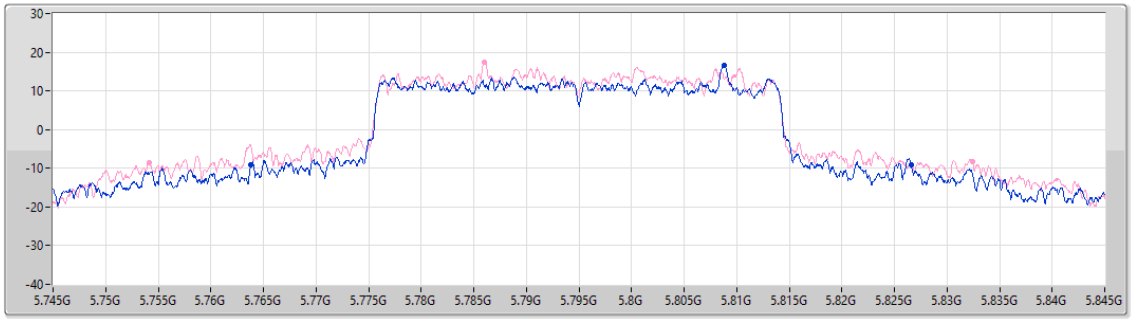
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.17M	5.77586G	5.81403G	38.64M	5.775593G	5.814234G	500k	1
37.95M	5.77597G	5.81392G	41.103M	5.773247G	5.81435G	500k	2

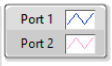
5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX **EBW**

5795MHz

20/04/2024



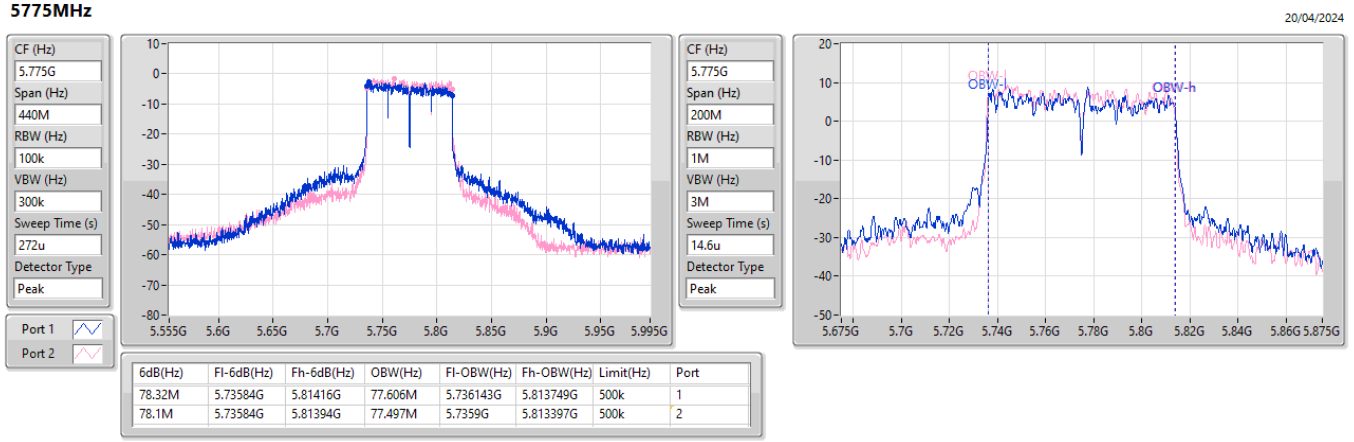




26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
62.8M	5.7638G	5.8266G	Inf	1
78.3M	5.7541G	5.8324G	Inf	2

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS14)_2TX **EBW**

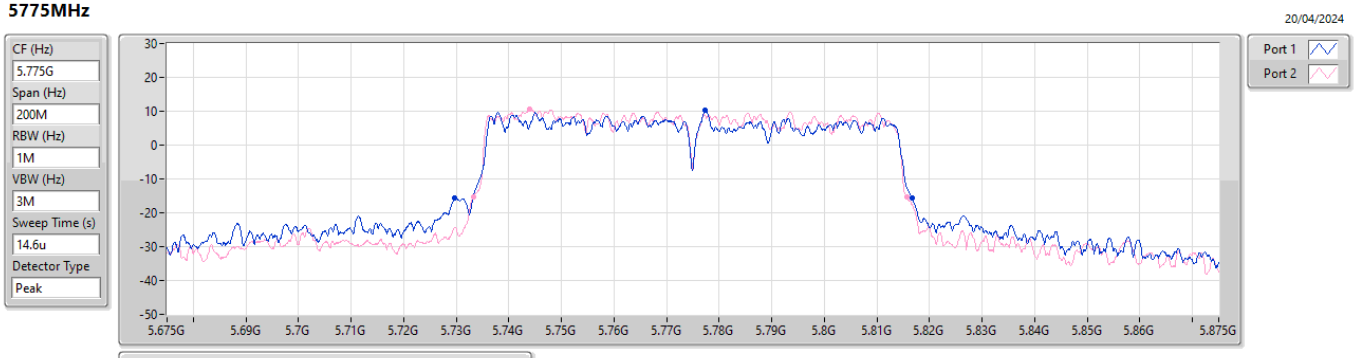
5775MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
78.32M	5.73584G	5.81416G	77.606M	5.736143G	5.813749G	500k	1
78.1M	5.73584G	5.81394G	77.497M	5.7359G	5.813397G	500k	2

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS14)_2TX **EBW**

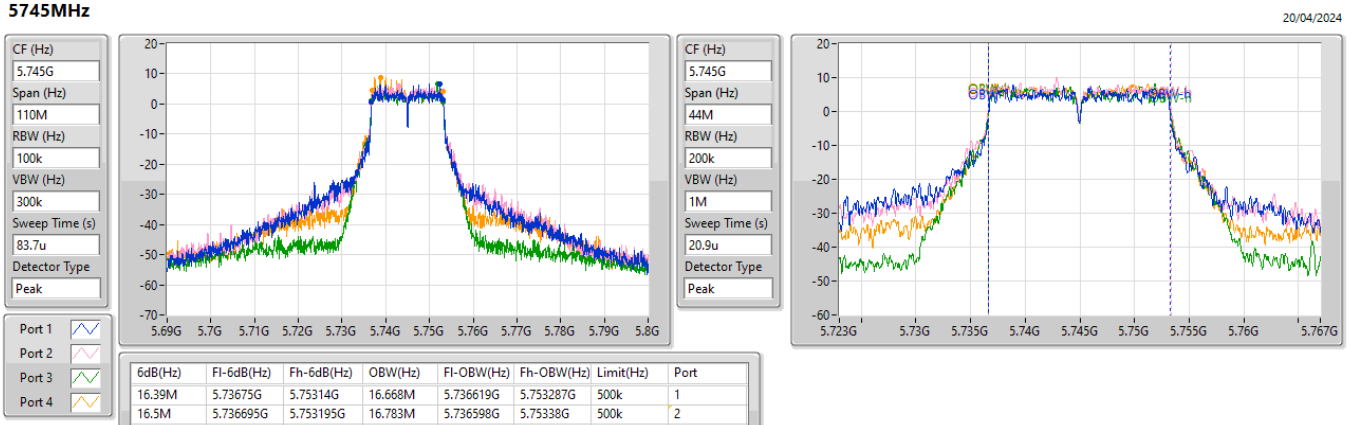
5775MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
87M	5.7297G	5.8167G	Inf	1
82.6M	5.7332G	5.8158G	Inf	2

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

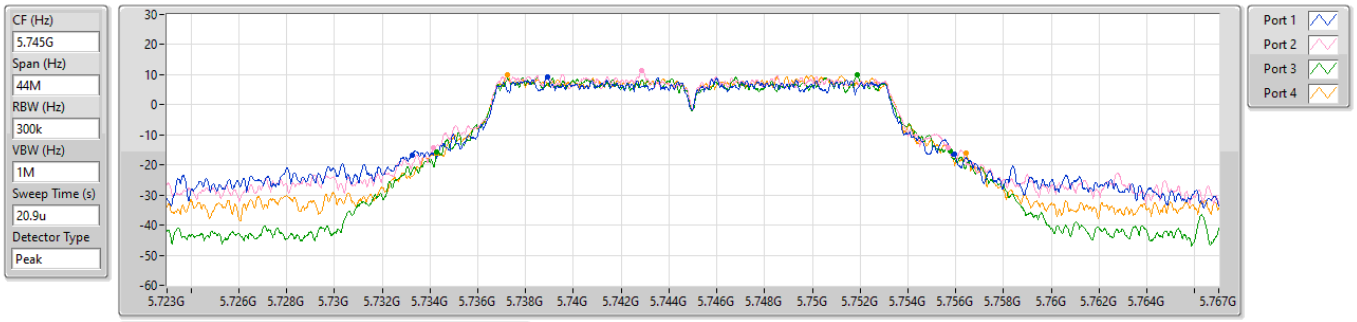
5745MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.39M	5.73675G	5.75314G	16.668M	5.736619G	5.753287G	500k	1
16.5M	5.736695G	5.753195G	16.783M	5.736598G	5.75338G	500k	2
16.445M	5.73675G	5.753195G	16.756M	5.736612G	5.753368G	500k	3
16.335M	5.736805G	5.75314G	16.74M	5.736626G	5.753365G	500k	4

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

5745MHz

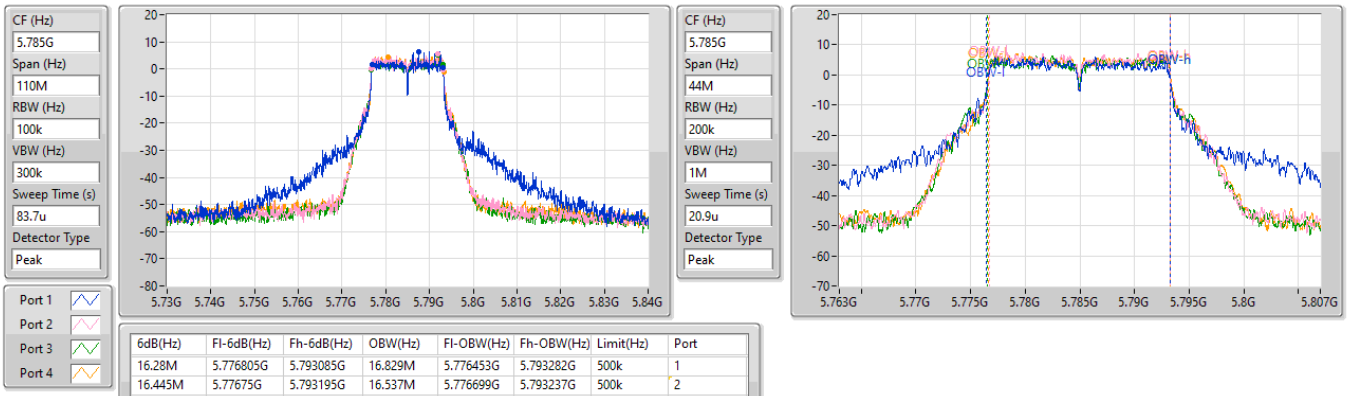


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
22.704M	5.733252G	5.755956G	Inf	1
21.538M	5.734154G	5.755692G	Inf	2
21.494M	5.734286G	5.75578G	Inf	3
22.154M	5.734286G	5.75644G	Inf	4

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

5785MHz

20/04/2024

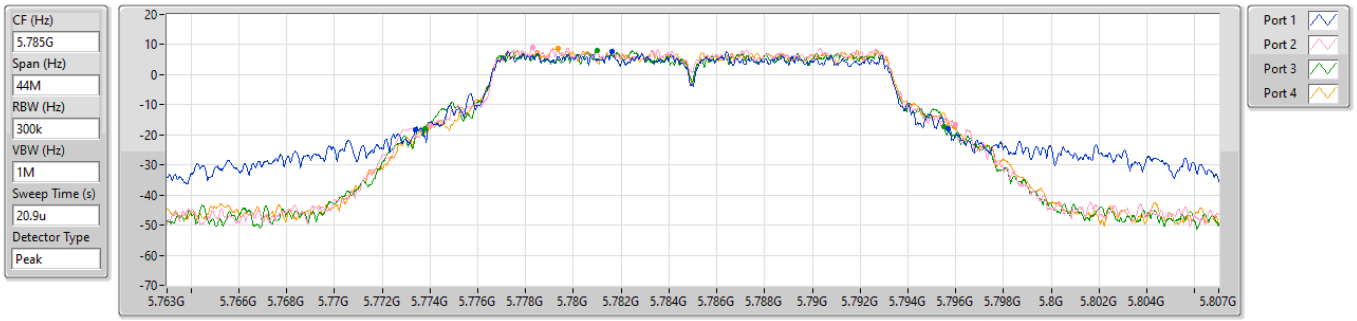


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.28M	5.776805G	5.793085G	16.829M	5.776453G	5.793282G	500k	1
16.445M	5.77675G	5.793195G	16.537M	5.776699G	5.793237G	500k	2
16.39M	5.77675G	5.79314G	16.706M	5.776574G	5.79328G	500k	3
16.555M	5.776695G	5.79325G	16.662M	5.776646G	5.793308G	500k	4

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

5785MHz

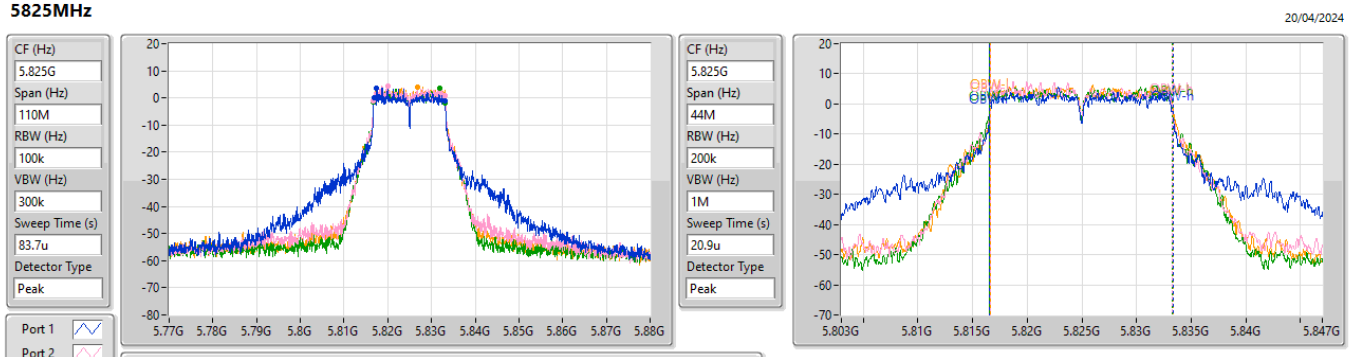
20/04/2024



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
22.286M	5.773384G	5.79567G	Inf	1
21.978M	5.774G	5.795978G	Inf	2
21.714M	5.773802G	5.795516G	Inf	3
21.978M	5.773978G	5.795956G	Inf	4

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

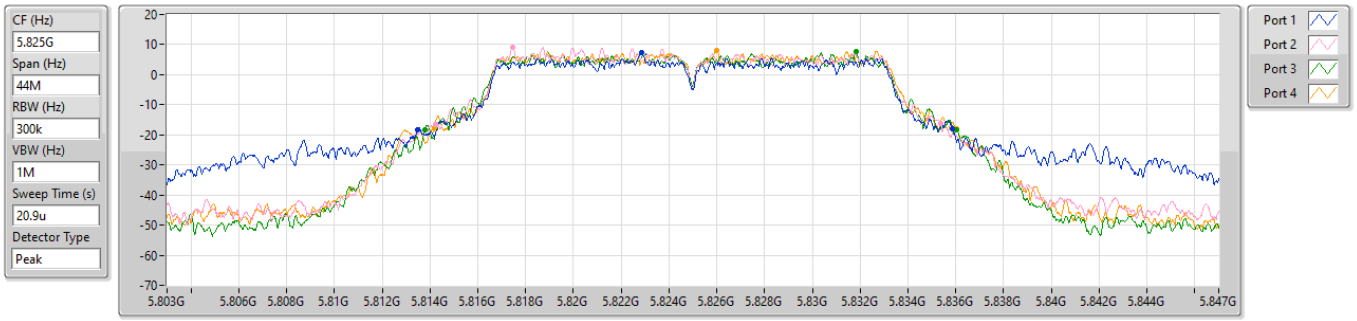
5825MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.335M	5.816805G	5.83314G	16.758M	5.816567G	5.833325G	500k	1
16.445M	5.816695G	5.83314G	16.616M	5.816636G	5.833252G	500k	2
16.5M	5.816695G	5.833195G	16.812M	5.816496G	5.833308G	500k	3
16.5M	5.816695G	5.833195G	16.736M	5.816634G	5.83337G	500k	4

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

5825MHz

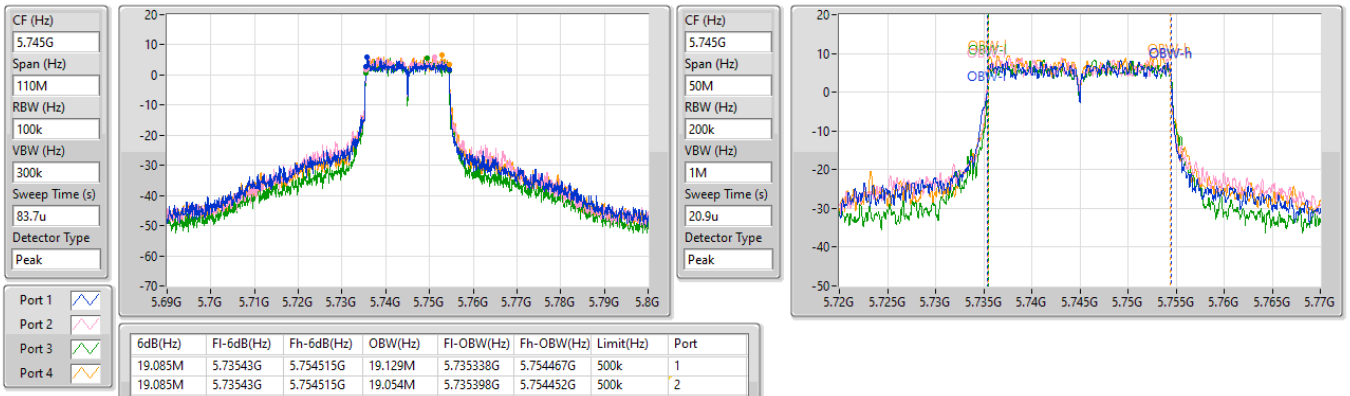


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
22.396M	5.813472G	5.835868G	Inf	1
21.12M	5.814242G	5.835362G	Inf	2
22.264M	5.81378G	5.836044G	Inf	3
21.846M	5.814198G	5.836044G	Inf	4

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

5745MHz

20/04/2024

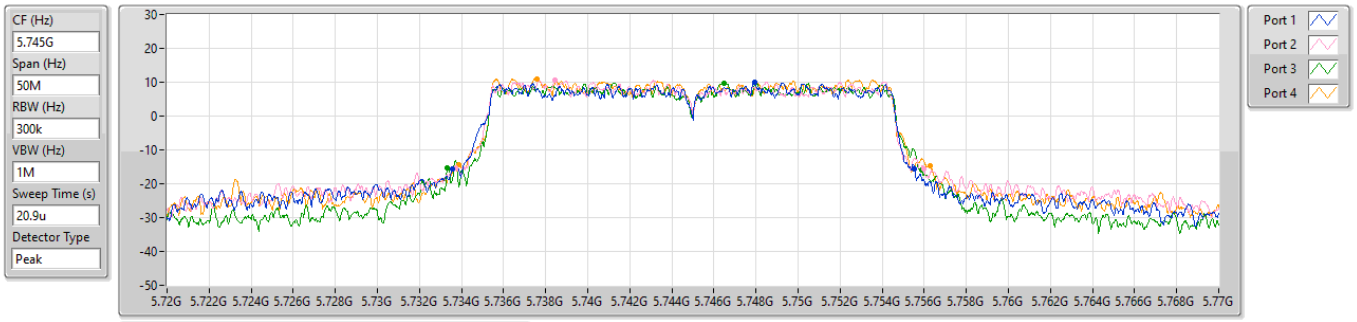


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.085M	5.73543G	5.754515G	19.129M	5.735338G	5.754467G	500k	1
19.085M	5.73543G	5.754515G	19.054M	5.735398G	5.754452G	500k	2
19.085M	5.73543G	5.754515G	19.059M	5.735446G	5.754506G	500k	3
19.085M	5.73543G	5.754515G	18.987M	5.735445G	5.754432G	500k	4

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

5745MHz

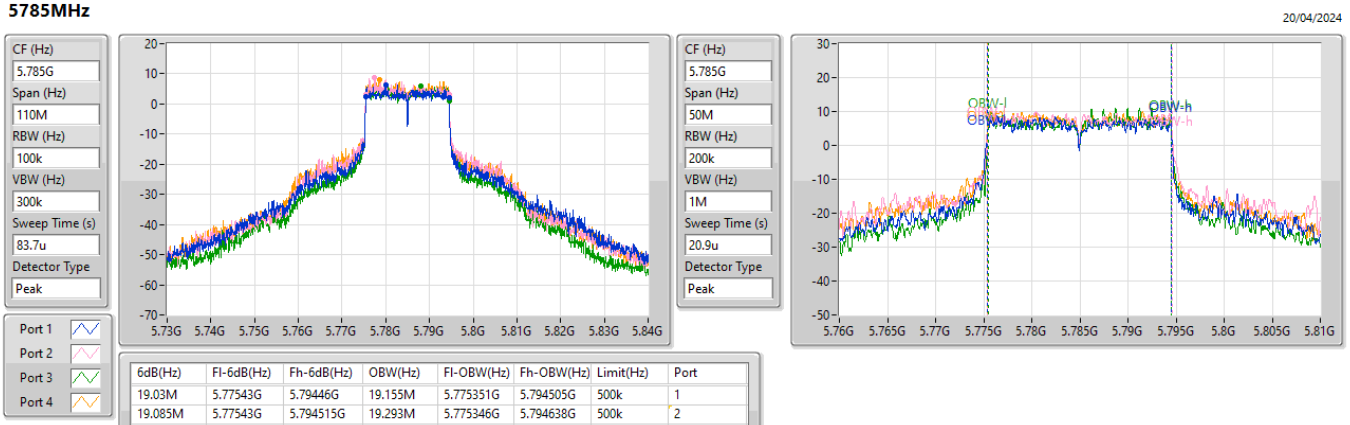
20/04/2024



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
21.975M	5.733575G	5.75555G	Inf	1
22.275M	5.733725G	5.756G	Inf	2
22.55M	5.733325G	5.755875G	Inf	3
22.425M	5.73385G	5.756275G	Inf	4

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

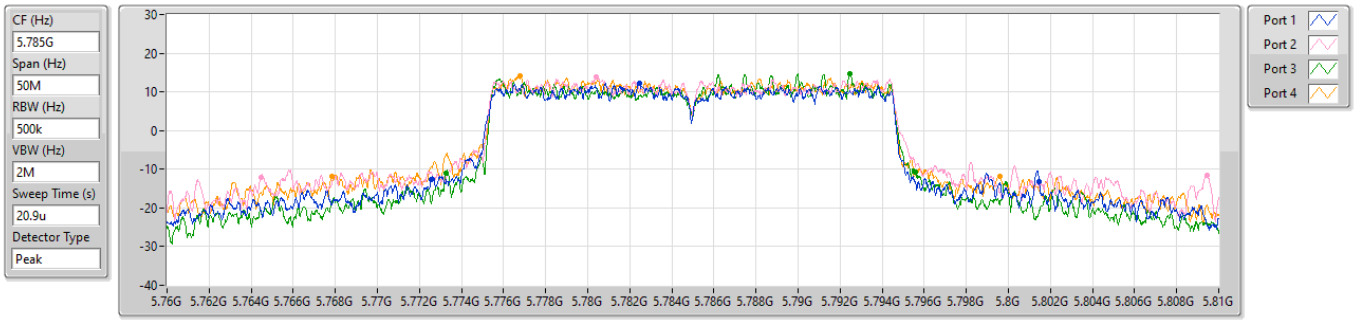
5785MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.03M	5.77543G	5.79446G	19.155M	5.775351G	5.794505G	500k	1
19.085M	5.77543G	5.794515G	19.293M	5.775346G	5.794638G	500k	2
19.085M	5.77543G	5.794515G	19.043M	5.775454G	5.794497G	500k	3
19.085M	5.775375G	5.79446G	19.147M	5.775361G	5.794508G	500k	4

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

5785MHz

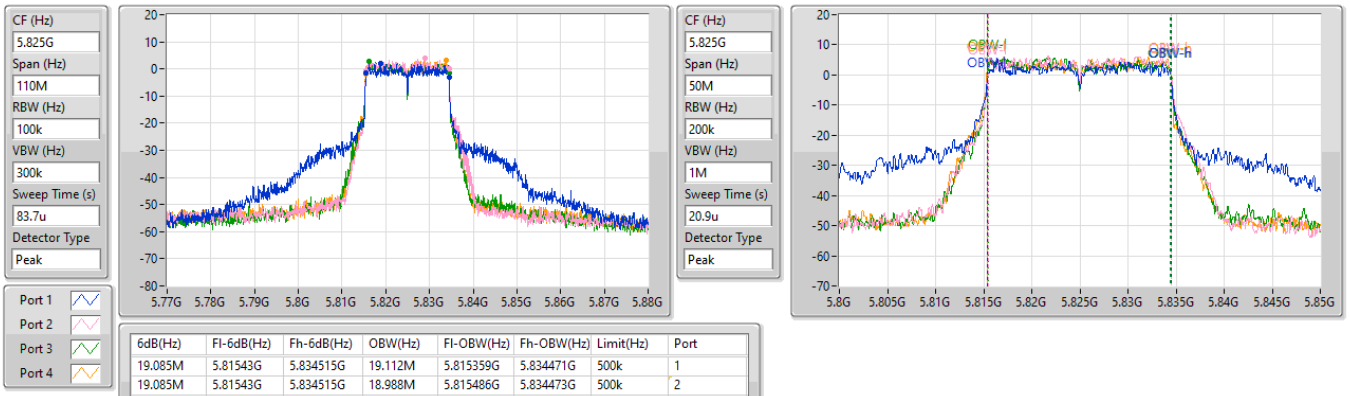


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
28.925M	5.77255G	5.801475G	Inf	1
45M	5.76445G	5.80945G	Inf	2
22.35M	5.77325G	5.7956G	Inf	3
31.75M	5.767825G	5.799575G	Inf	4

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

5825MHz

20/04/2024

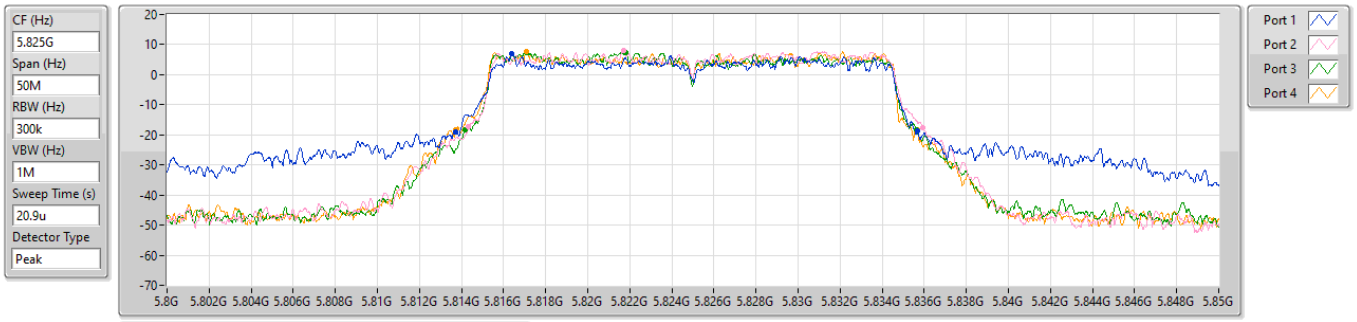


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.085M	5.81543G	5.834515G	19.112M	5.815359G	5.834471G	500k	1
19.085M	5.81543G	5.834515G	18.988M	5.815486G	5.834473G	500k	2
19.085M	5.81543G	5.834515G	19.005M	5.815445G	5.83445G	500k	3
19.14M	5.815375G	5.834515G	19.078M	5.815382G	5.834459G	500k	4

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

5825MHz

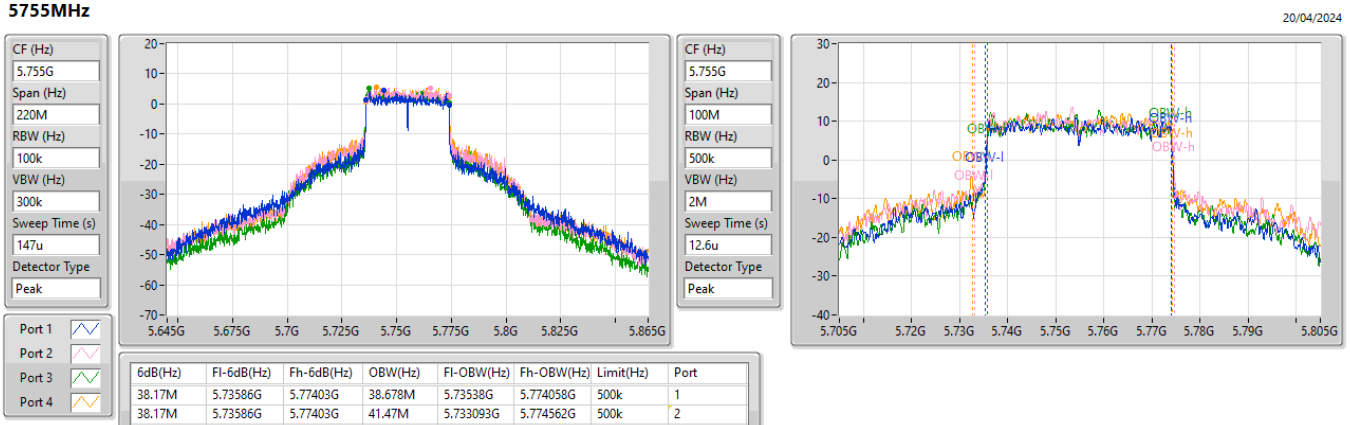
20/04/2024



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
21.975M	5.813725G	5.8357G	Inf	1
21.625M	5.814325G	5.83595G	Inf	2
21.475M	5.81415G	5.835625G	Inf	3
21.95M	5.813725G	5.835675G	Inf	4

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

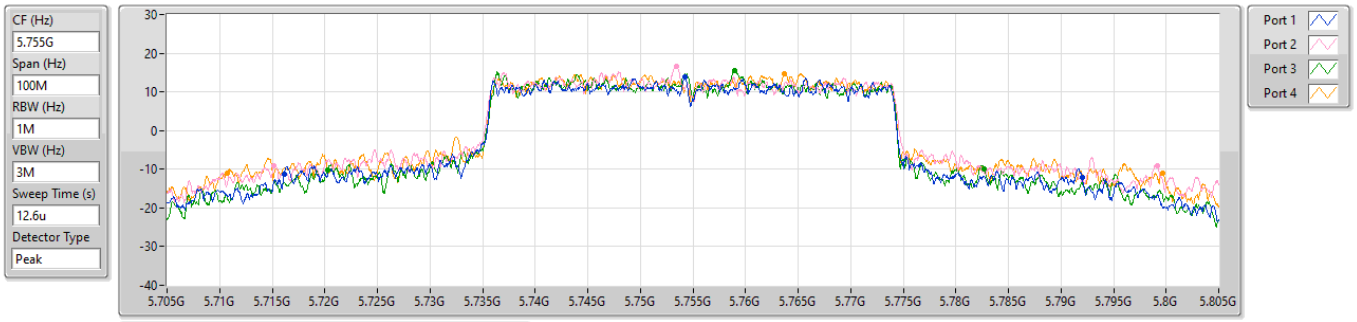
5755MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.17M	5.73586G	5.77403G	38.678M	5.73538G	5.774058G	500k	1
38.17M	5.73586G	5.77403G	41.47M	5.733093G	5.774562G	500k	2
38.17M	5.73586G	5.77403G	38.381M	5.735697G	5.774078G	500k	3
38.17M	5.73586G	5.77403G	41.664M	5.732611G	5.774275G	500k	4

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

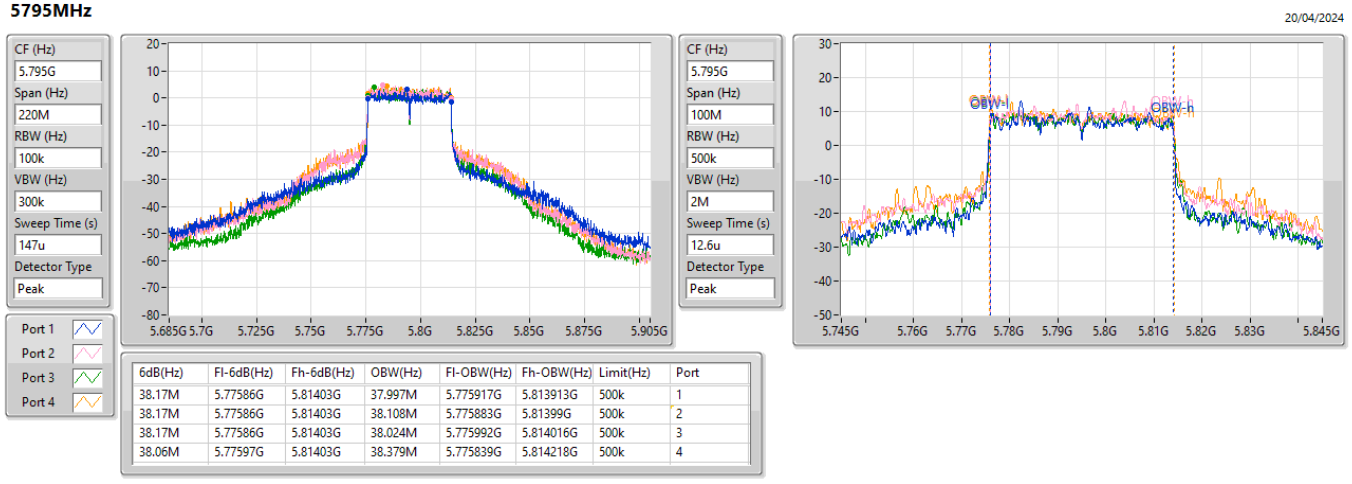
5755MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
75.85M	5.71615G	5.792G	Inf	1
84.05M	5.71515G	5.7992G	Inf	2
62.45M	5.72025G	5.7827G	Inf	3
89M	5.7107G	5.7997G	Inf	4

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

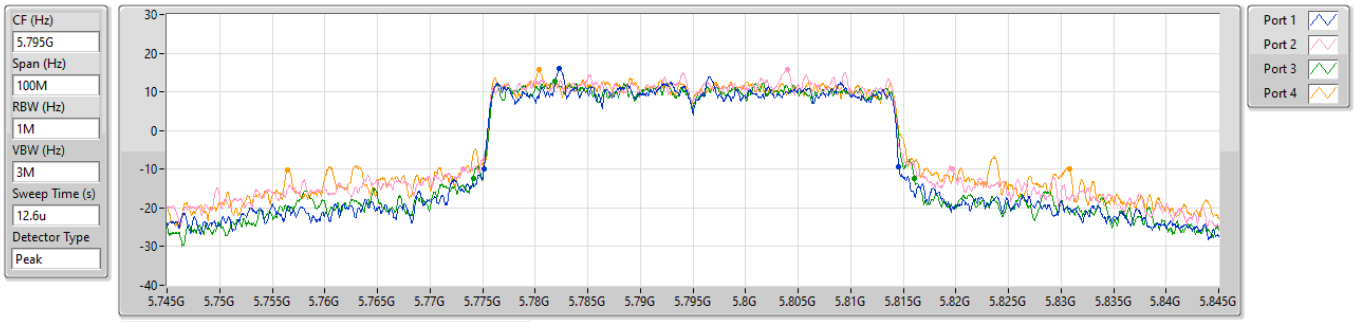
5795MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.17M	5.77586G	5.81403G	37.997M	5.775917G	5.813913G	500k	1
38.17M	5.77586G	5.81403G	38.108M	5.775883G	5.81399G	500k	2
38.17M	5.77586G	5.81403G	38.024M	5.775992G	5.814016G	500k	3
38.06M	5.77597G	5.81403G	38.379M	5.775839G	5.814218G	500k	4

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

5795MHz

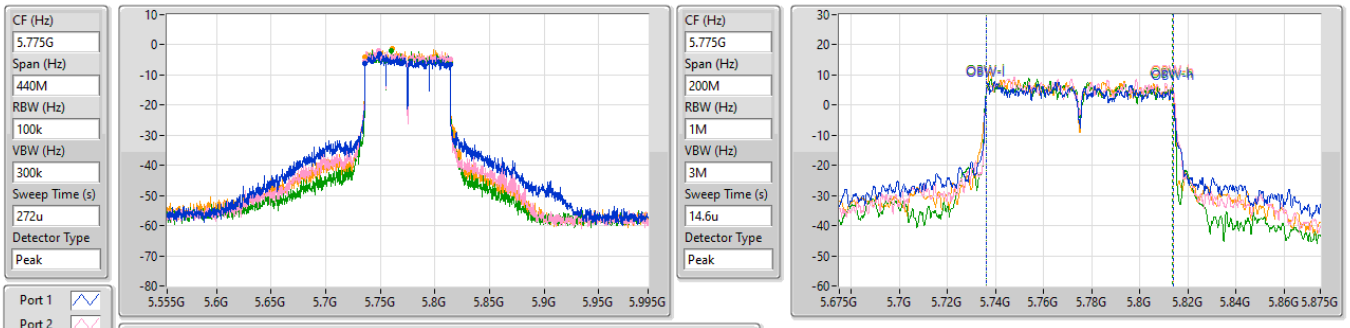


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
39.4M	5.77515G	5.81455G	Inf	1
46.5M	5.77315G	5.81965G	Inf	2
42M	5.7741G	5.8161G	Inf	3
74.3M	5.7565G	5.8308G	Inf	4

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS14)_4TX **EBW**

5775MHz

20/04/2024

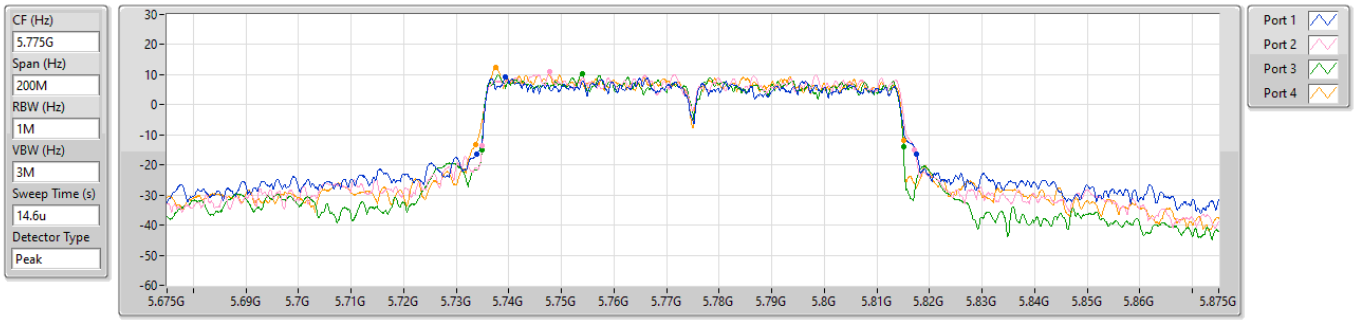


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
78.1M	5.73584G	5.81394G	77.757M	5.736048G	5.813805G	500k	1
78.1M	5.73584G	5.81394G	77.838M	5.736234G	5.814072G	500k	2
78.1M	5.73584G	5.81394G	77.512M	5.736055G	5.813567G	500k	3
78.1M	5.73584G	5.81394G	77.548M	5.736177G	5.813725G	500k	4

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS14)_4TX **EBW**

5775MHz

20/04/2024



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
83.8M	5.7338G	5.8176G	Inf	1
82.3M	5.7349G	5.8172G	Inf	2
80.2M	5.7348G	5.815G	Inf	3
81.4M	5.7336G	5.815G	Inf	4

Test Mode: Mode 2
Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	16.28M	36.106M	36M1D1D	16.225M	33.093M
802.11ax HEW20_Nss1,(MCS0)_1TX	18.755M	40.305M	40M3D1D	18.48M	34.833M
802.11ax HEW40_Nss1,(MCS0)_1TX	37.51M	72.414M	72M4D1D	36.52M	43.128M
802.11ax HEW80_Nss1,(MCS0)_1TX	77.44M	77.561M	77M6D1D	77.44M	77.561M

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

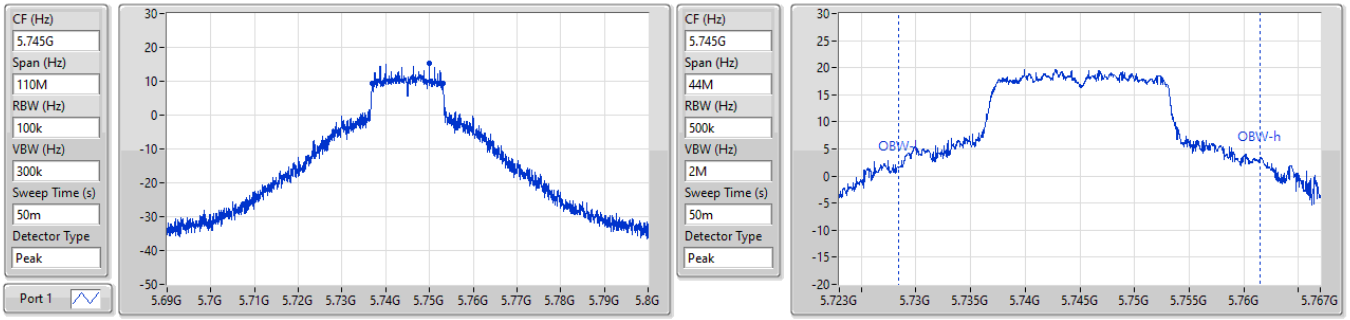
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-
5745MHz	Pass	500k	16.225M	33.093M
5785MHz	Pass	500k	16.28M	36.106M
5825MHz	Pass	500k	16.28M	33.335M
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-
5745MHz	Pass	500k	18.755M	34.833M
5785MHz	Pass	500k	18.48M	40.305M
5825MHz	Pass	500k	18.755M	35.332M
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-
5755MHz	Pass	500k	37.51M	43.128M
5795MHz	Pass	500k	36.52M	72.414M
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-
5775MHz	Pass	500k	77.44M	77.561M

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

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

5745MHz

26/04/2024

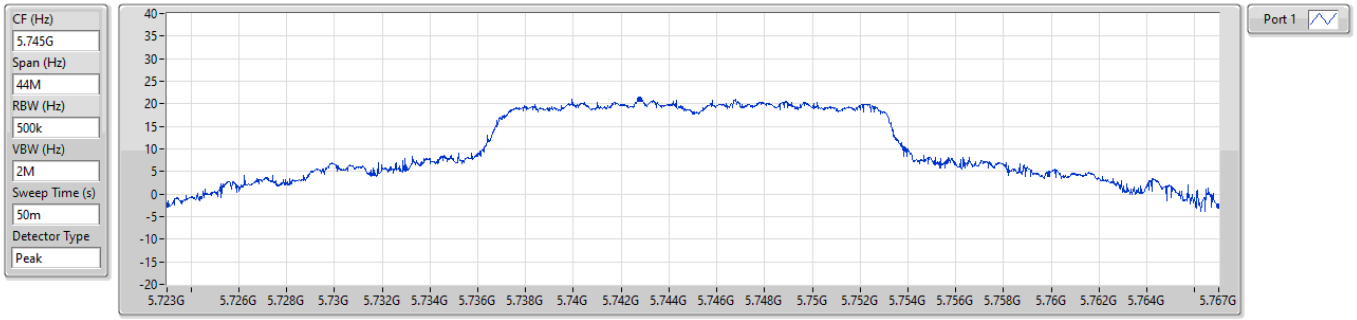


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.225M	5.73686G	5.753085G	33.093M	5.728442G	5.761536G	500k	1

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

5745MHz

26/04/2024

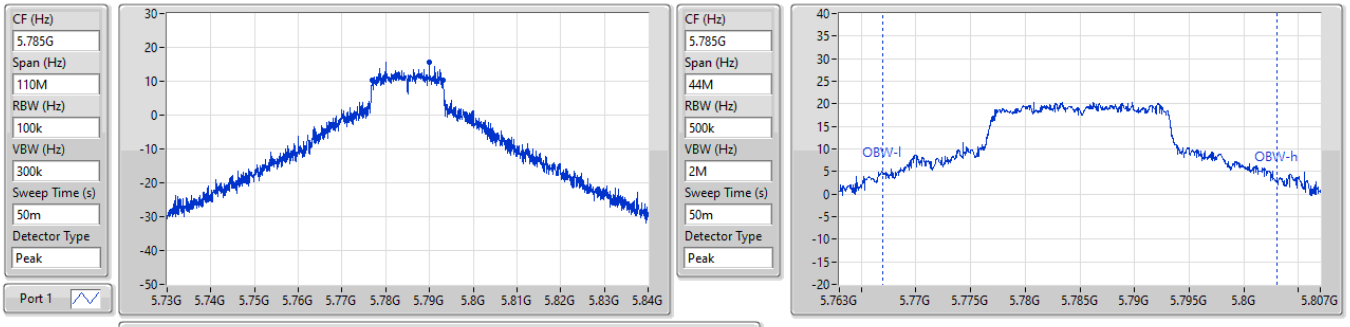


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
44M	5.723G	5.767G	Inf	1

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

5785MHz

26/04/2024

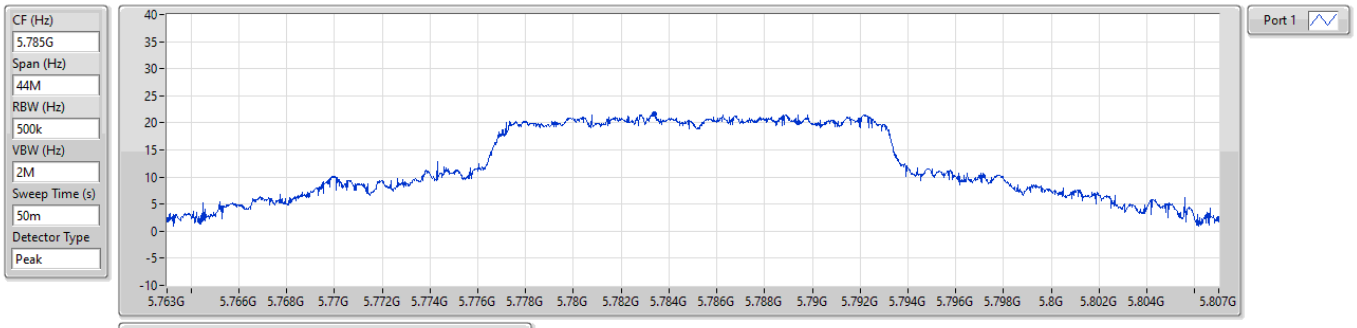


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.28M	5.776805G	5.793085G	36.106M	5.766947G	5.803053G	500k	1

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

5785MHz

26/04/2024

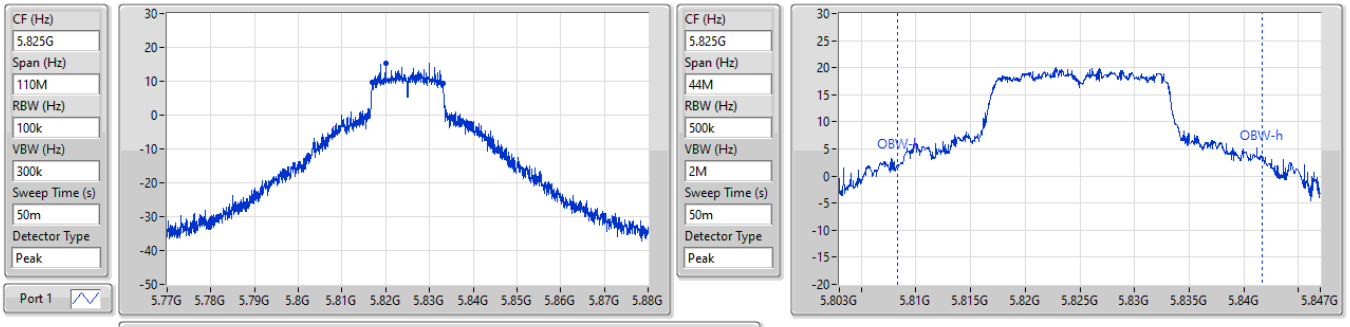


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
44M	5.763G	5.807G	Inf	1

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

5825MHz

26/04/2024

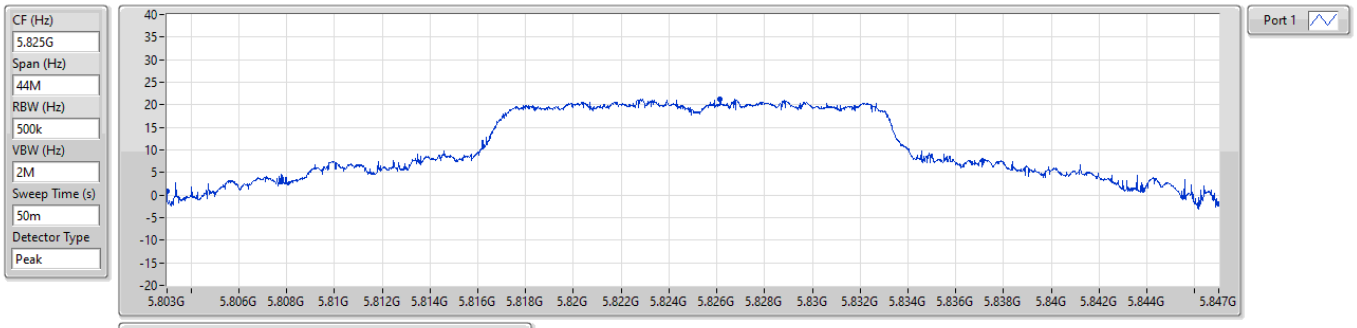


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.28M	5.81686G	5.83314G	33.335M	5.808332G	5.841668G	500k	1

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

5825MHz

26/04/2024

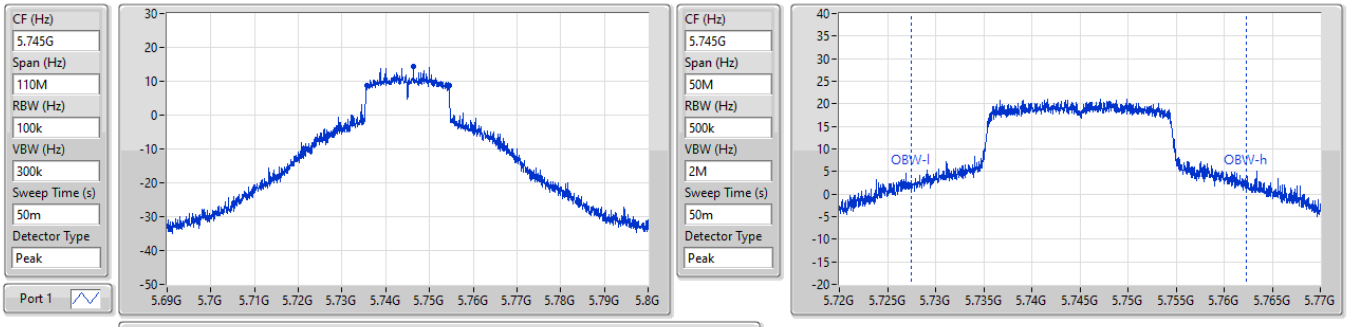


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
44M	5.803G	5.847G	Inf	1

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **EBW**

5745MHz

26/04/2024

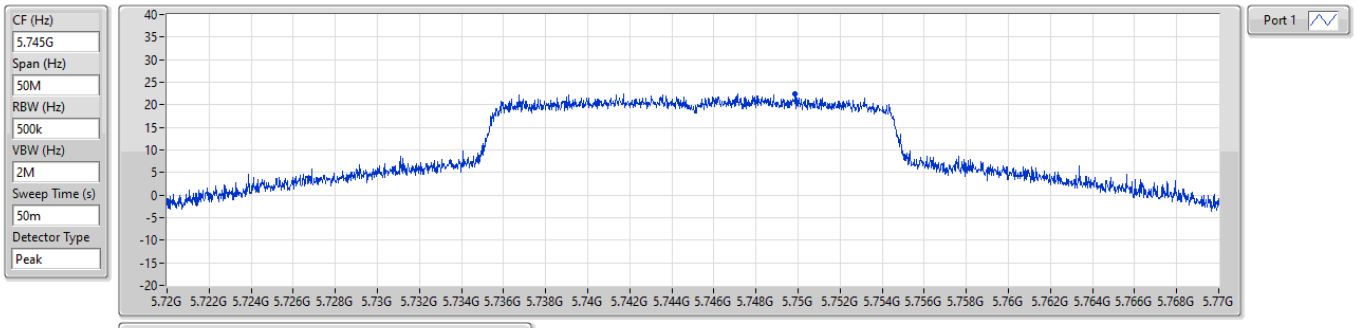


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.755M	5.735705G	5.75446G	34.833M	5.727484G	5.762316G	500k	1

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **EBW**

5745MHz

26/04/2024

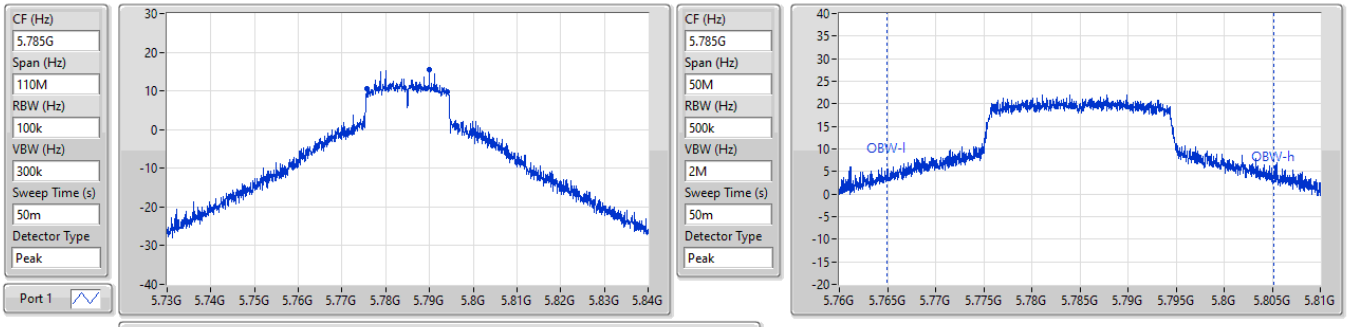


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
50M	5.72G	5.77G	Inf	1

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **EBW**

5785MHz

26/04/2024

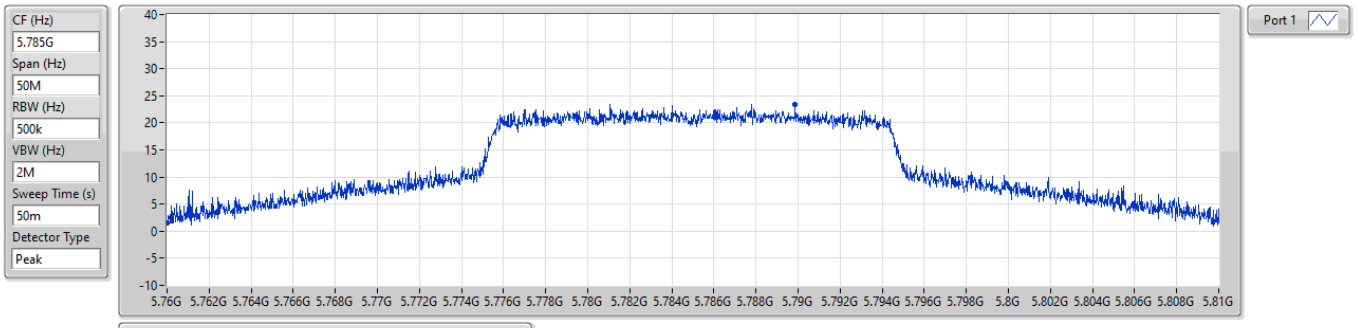


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.48M	5.775595G	5.794075G	40.305M	5.76491G	5.805215G	500k	1

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **EBW**

5785MHz

26/04/2024

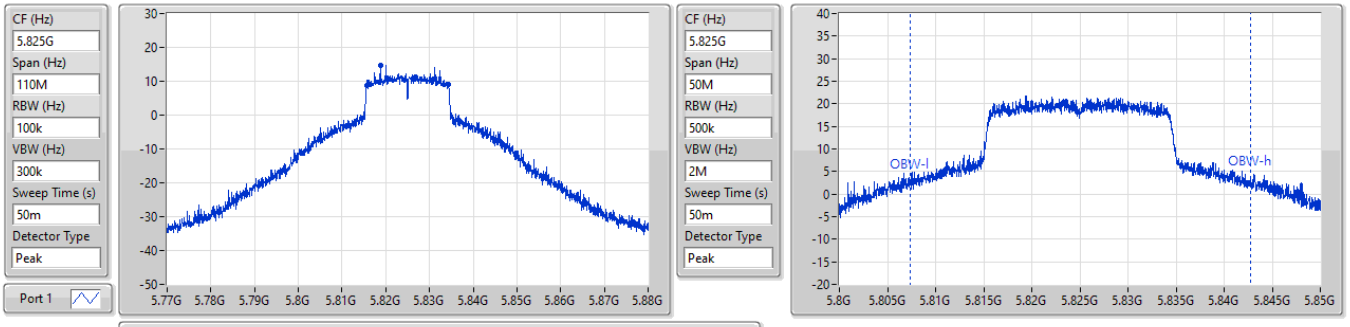


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
50M	5.76G	5.81G	Inf	1

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **EBW**

5825MHz

26/04/2024

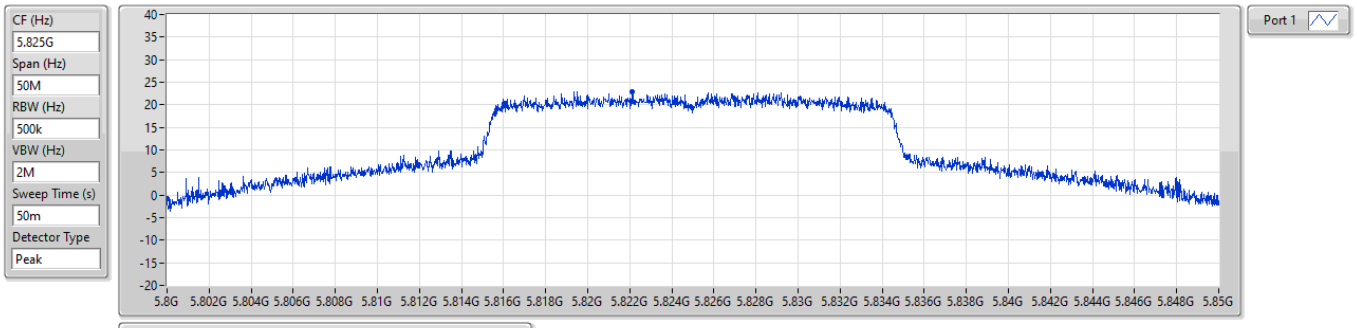


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.755M	5.815595G	5.83435G	35.332M	5.807384G	5.842716G	500k	1

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **EBW**

5825MHz

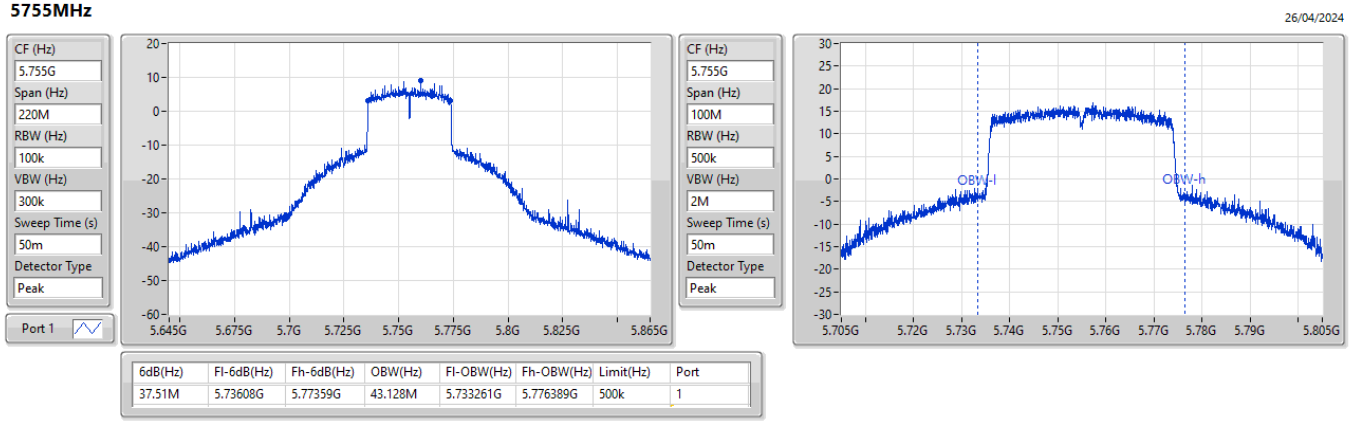
26/04/2024



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
50M	5.8G	5.85G	Inf	1

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_1TX **EBW**

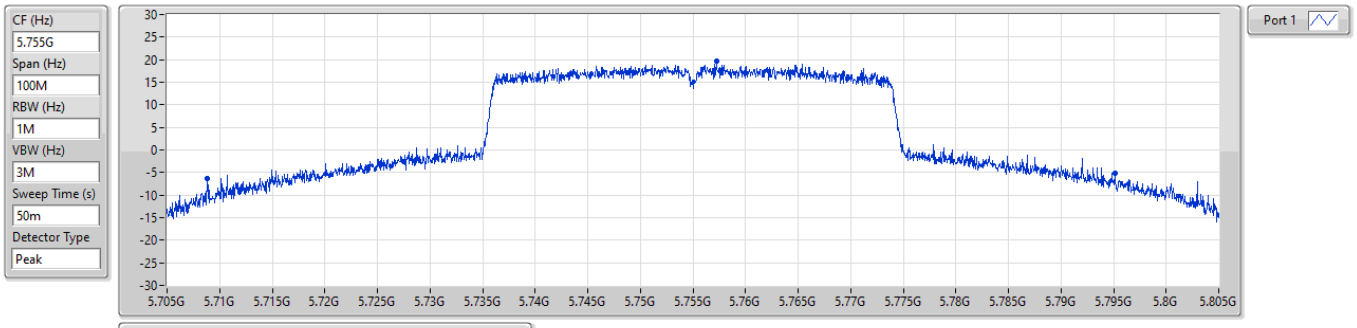
5755MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.51M	5.73608G	5.77359G	43.128M	5.733261G	5.776389G	500k	1

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_1TX **EBW**

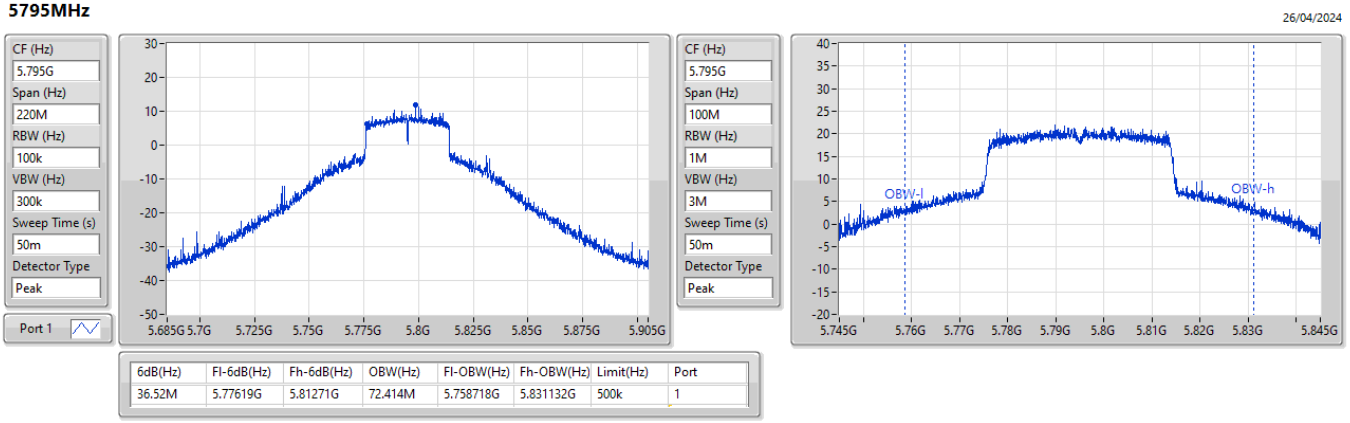
5755MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
86.3M	5.70885G	5.79515G	Inf	1

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_1TX **EBW**

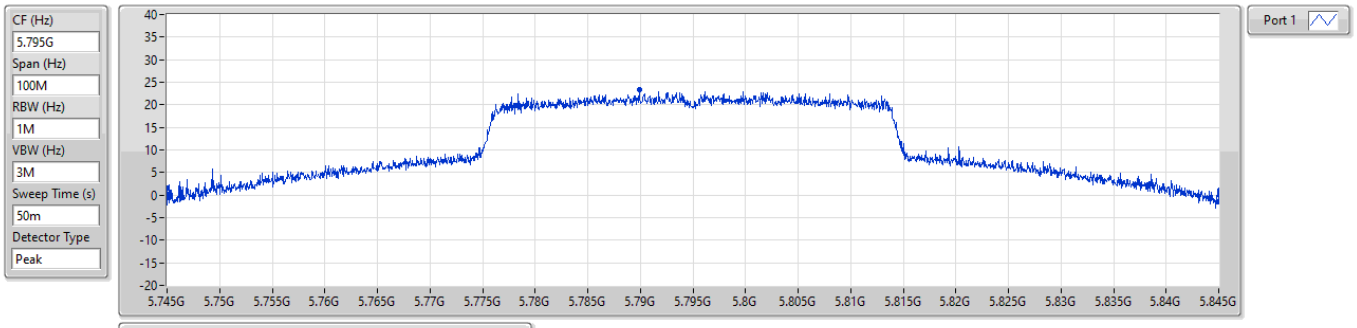
5795MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.52M	5.77619G	5.81271G	72.414M	5.758718G	5.831132G	500k	1

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_1TX **EBW**

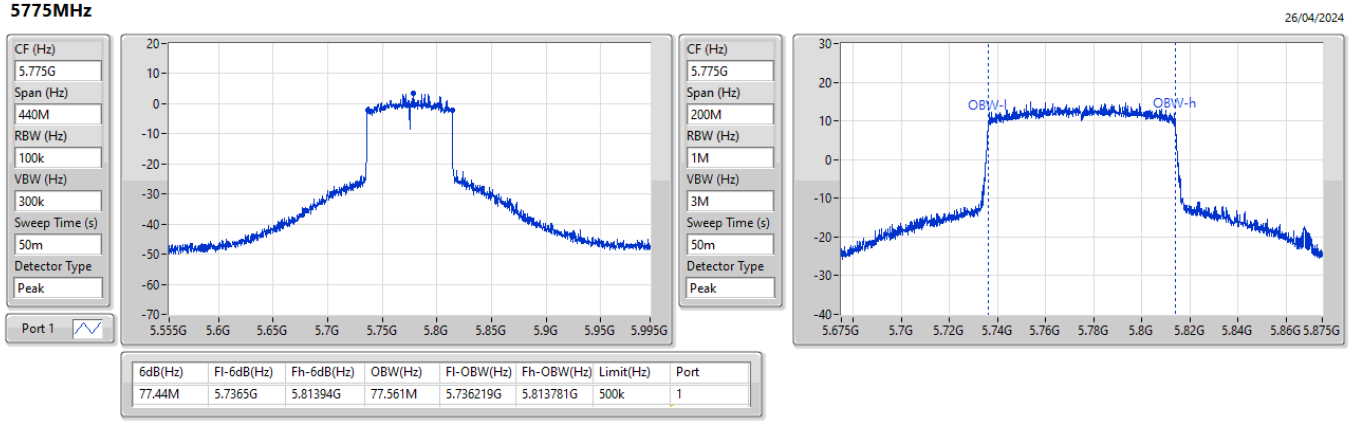
5795MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
100M	5.745G	5.845G	Inf	1

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_1TX **EBW**

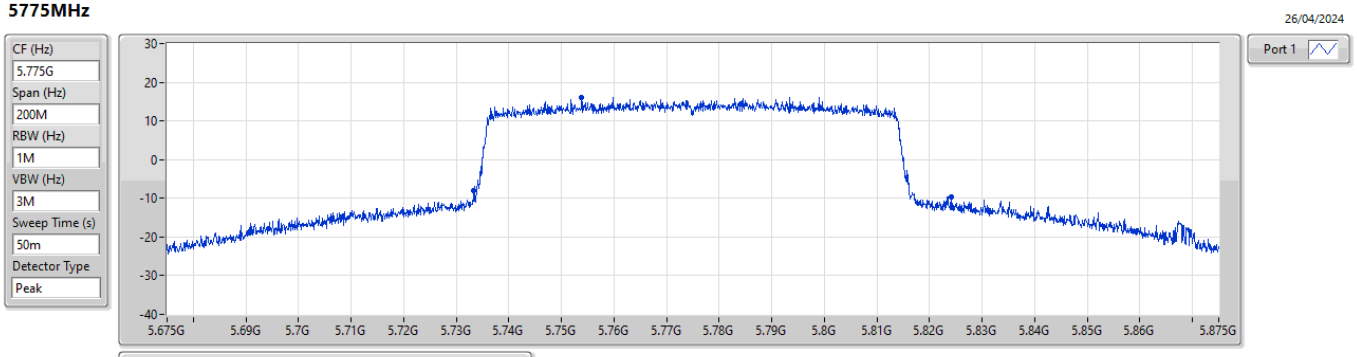
5775MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
77.44M	5.7365G	5.81394G	77.561M	5.736219G	5.813781G	500k	1

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_1TX **EBW**

5775MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
90.9M	5.7333G	5.8242G	Inf	1

Test Mode: Mode 1
Summary

Mode	Total Power (dBm)	Total Power (W)
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	20.63	0.11561
802.11a_Nss1,(6Mbps)_2TX	22.03	0.15959
802.11a_Nss1,(6Mbps)_4TX	26.23	0.41976
802.11be EHT20_Nss1,(MCS0)_1TX	20.66	0.11641
802.11be EHT20_Nss1,(MCS0)_2TX	24.13	0.25882
802.11be EHT20_Nss1,(MCS0)_4TX	27.60	0.57544
802.11be EHT20-BF_Nss1,(MCS0)_2TX	24.13	0.25882
802.11be EHT20-BF_Nss1,(MCS0)_4TX	27.60	0.57544
802.11be EHT40_Nss1,(MCS0)_1TX	22.92	0.19588
802.11be EHT40_Nss1,(MCS0)_2TX	26.04	0.40179
802.11be EHT40_Nss1,(MCS0)_4TX	28.40	0.69183
802.11be EHT40-BF_Nss1,(MCS0)_2TX	26.04	0.40179
802.11be EHT40-BF_Nss1,(MCS0)_4TX	28.40	0.69183
802.11be EHT80_Nss1,(MCS14)_1TX	19.16	0.08241
802.11be EHT80_Nss1,(MCS14)_2TX	21.37	0.13709
802.11be EHT80_Nss1,(MCS14)_4TX	24.21	0.26363
802.11be EHT80-BF_Nss1,(MCS14)_2TX	21.37	0.13709
802.11be EHT80-BF_Nss1,(MCS14)_4TX	24.21	0.26363

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	-	-	-	-	-	-	-	-
5745MHz	Pass	3.91	20.63	-	-	-	20.63	30.00
5785MHz	Pass	3.91	18.91	-	-	-	18.91	30.00
5825MHz	Pass	3.91	18.64	-	-	-	18.64	30.00
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
5745MHz	Pass	3.91	20.66	-	-	-	20.66	30.00
5785MHz	Pass	3.91	20.08	-	-	-	20.08	30.00
5825MHz	Pass	3.91	16.53	-	-	-	16.53	30.00
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
5755MHz	Pass	3.91	22.92	-	-	-	22.92	30.00
5795MHz	Pass	3.91	20.02	-	-	-	20.02	30.00
802.11be EHT80_Nss1,(MCS14)_1TX	-	-	-	-	-	-	-	-
5775MHz	Pass	3.91	19.16	-	-	-	19.16	30.00
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5745MHz	Pass	3.91	18.03	19.82	-	-	22.03	30.00
5785MHz	Pass	3.91	17.82	19.62	-	-	21.82	30.00
5825MHz	Pass	3.91	17.07	18.73	-	-	20.99	30.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5745MHz	Pass	3.91	20.30	21.81	-	-	24.13	30.00
5785MHz	Pass	3.91	18.51	20.05	-	-	22.36	30.00
5825MHz	Pass	3.91	16.53	18.38	-	-	20.56	30.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5755MHz	Pass	3.91	22.42	23.57	-	-	26.04	30.00
5795MHz	Pass	3.91	21.77	23.35	-	-	25.64	30.00
802.11be EHT80_Nss1,(MCS14)_2TX	-	-	-	-	-	-	-	-
5775MHz	Pass	3.91	17.42	19.13	-	-	21.37	30.00
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5745MHz	Pass	3.91	19.58	20.73	19.97	20.48	26.23	30.00
5785MHz	Pass	3.91	18.16	19.50	18.54	19.40	24.96	30.00
5825MHz	Pass	3.91	16.72	18.27	17.74	18.41	23.85	30.00
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5745MHz	Pass	3.91	20.15	21.23	20.46	21.14	26.79	30.00
5785MHz	Pass	3.91	20.79	21.98	21.39	22.04	27.60	30.00
5825MHz	Pass	3.91	16.71	18.40	17.90	18.36	23.91	30.00
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5755MHz	Pass	3.91	21.67	22.68	22.15	22.92	28.40	30.00
5795MHz	Pass	3.91	20.44	21.72	21.06	21.96	27.36	30.00
802.11be EHT80_Nss1,(MCS14)_4TX	-	-	-	-	-	-	-	-
5775MHz	Pass	3.91	17.36	18.59	18.03	18.66	24.21	30.00
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5745MHz	Pass	3.91	20.30	21.81			24.13	30.00
5785MHz	Pass	3.91	18.51	20.05			22.36	30.00
5825MHz	Pass	3.91	16.53	18.38			20.56	30.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5755MHz	Pass	3.91	22.42	23.57			26.04	30.00
5795MHz	Pass	3.91	21.77	23.35			25.64	30.00
802.11be EHT80-BF_Nss1,(MCS14)_2TX	-	-	-	-	-	-	-	-
5775MHz	Pass	3.91	17.42	19.13			21.37	30.00
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5745MHz	Pass	4.69	20.15	21.23	20.46	21.14	26.79	30.00
5785MHz	Pass	4.69	20.79	21.98	21.39	22.04	27.60	30.00
5825MHz	Pass	4.69	16.71	18.40	17.90	18.36	23.91	30.00
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5755MHz	Pass	4.69	21.67	22.68	22.15	22.92	28.40	30.00
5795MHz	Pass	4.69	20.44	21.72	21.06	21.96	27.36	30.00

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	-	-	-	-	-	-	-	-
5775MHz	Pass	4.69	17.36	18.59	18.03	18.66	24.21	30.00

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

Test Mode: Mode 2
Summary

Mode	Total Power (dBm)	Total Power (W)
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	22.62	0.18281
802.11ax HEW20_Nss1,(MCS0)_1TX	22.71	0.18664
802.11ax HEW40_Nss1,(MCS0)_1TX	22.61	0.18239
802.11ax HEW80_Nss1,(MCS0)_1TX	20.70	0.11749

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5745MHz	Pass	4.75	22.62	22.62	30.00
5785MHz	Pass	4.75	22.53	22.53	30.00
5825MHz	Pass	4.75	22.52	22.52	30.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-
5745MHz	Pass	4.75	22.71	22.71	30.00
5785MHz	Pass	4.75	22.57	22.57	30.00
5825MHz	Pass	4.75	22.59	22.59	30.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-
5755MHz	Pass	4.75	22.61	22.61	30.00
5795MHz	Pass	4.75	22.53	22.53	30.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-
5775MHz	Pass	4.75	20.70	20.70	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)
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_1TX	6.12
802.11a_Nss1,(6Mbps)_2TX	7.51
802.11a_Nss1,(6Mbps)_4TX	11.57
802.11be EHT20_Nss1,(MCS0)_1TX	5.73
802.11be EHT20_Nss1,(MCS0)_2TX	9.14
802.11be EHT20_Nss1,(MCS0)_4TX	12.45
802.11be EHT40_Nss1,(MCS0)_1TX	4.82
802.11be EHT40_Nss1,(MCS0)_2TX	7.93
802.11be EHT40_Nss1,(MCS0)_4TX	10.34
802.11be EHT80_Nss1,(MCS14)_1TX	-1.38
802.11be EHT80_Nss1,(MCS14)_2TX	0.81
802.11be EHT80_Nss1,(MCS14)_4TX	3.58

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

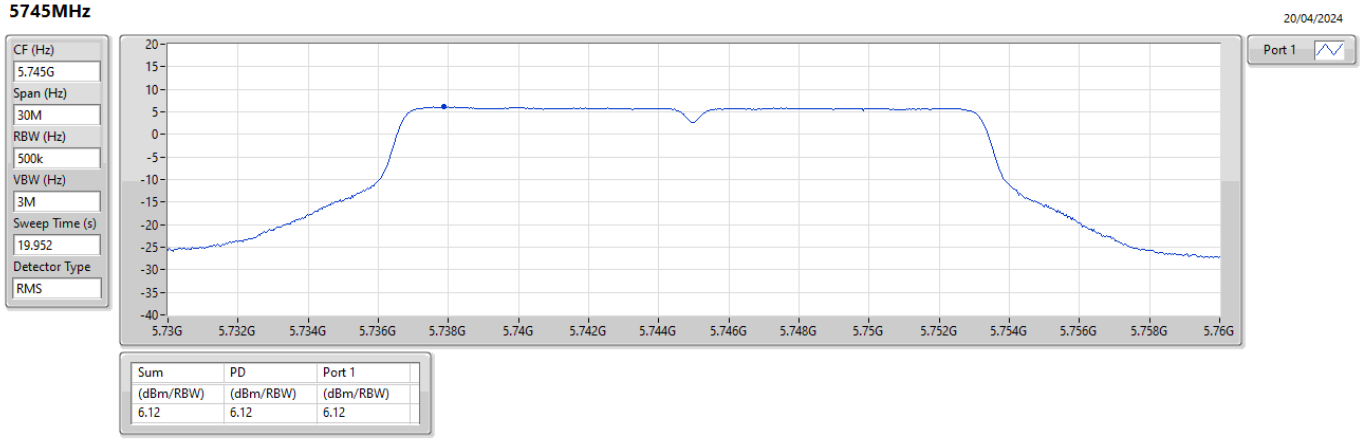
Result

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	-	-	-	-	-	-	-	-
5745MHz	Pass	3.91	6.12	-	-	-	6.12	30.00
5785MHz	Pass	3.91	4.39	-	-	-	4.39	30.00
5825MHz	Pass	3.91	4.01	-	-	-	4.01	30.00
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
5745MHz	Pass	3.91	5.73	-	-	-	5.73	30.00
5785MHz	Pass	3.91	5.23	-	-	-	5.23	30.00
5825MHz	Pass	3.91	1.45	-	-	-	1.45	30.00
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
5755MHz	Pass	3.91	4.82	-	-	-	4.82	30.00
5795MHz	Pass	3.91	2.36	-	-	-	2.36	30.00
802.11be EHT80_Nss1,(MCS14)_1TX	-	-	-	-	-	-	-	-
5775MHz	Pass	3.91	-1.38	-	-	-	-1.38	30.00
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5745MHz	Pass	3.91	3.39	5.41	-	-	7.51	30.00
5785MHz	Pass	3.91	3.31	5.04	-	-	7.23	30.00
5825MHz	Pass	3.91	2.35	4.17	-	-	6.31	30.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5745MHz	Pass	3.91	5.32	6.90	-	-	9.14	30.00
5785MHz	Pass	3.91	3.59	5.23	-	-	7.46	30.00
5825MHz	Pass	3.91	1.48	3.48	-	-	5.58	30.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5755MHz	Pass	3.91	4.58	5.41	-	-	7.93	30.00
5795MHz	Pass	3.91	4.05	5.15	-	-	7.62	30.00
802.11be EHT80_Nss1,(MCS14)_2TX	-	-	-	-	-	-	-	-
5775MHz	Pass	3.91	-2.87	-1.51	-	-	0.81	30.00
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5745MHz	Pass	4.69	4.84	6.18	5.38	6.00	11.57	30.00
5785MHz	Pass	4.69	3.50	4.86	3.98	4.93	10.33	30.00
5825MHz	Pass	4.69	1.97	3.64	3.15	3.91	9.19	30.00
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5745MHz	Pass	4.69	5.06	6.14	5.49	6.12	11.71	30.00
5785MHz	Pass	4.69	5.71	6.86	6.13	7.03	12.45	30.00
5825MHz	Pass	4.69	1.59	3.40	2.85	3.52	8.86	30.00
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5755MHz	Pass	4.69	3.84	4.66	4.29	4.89	10.34	30.00
5795MHz	Pass	4.69	2.78	3.86	3.06	3.93	9.37	30.00
802.11be EHT80_Nss1,(MCS14)_4TX	-	-	-	-	-	-	-	-
5775MHz	Pass	4.69	-3.16	-2.08	-2.41	-1.95	3.58	30.00

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

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

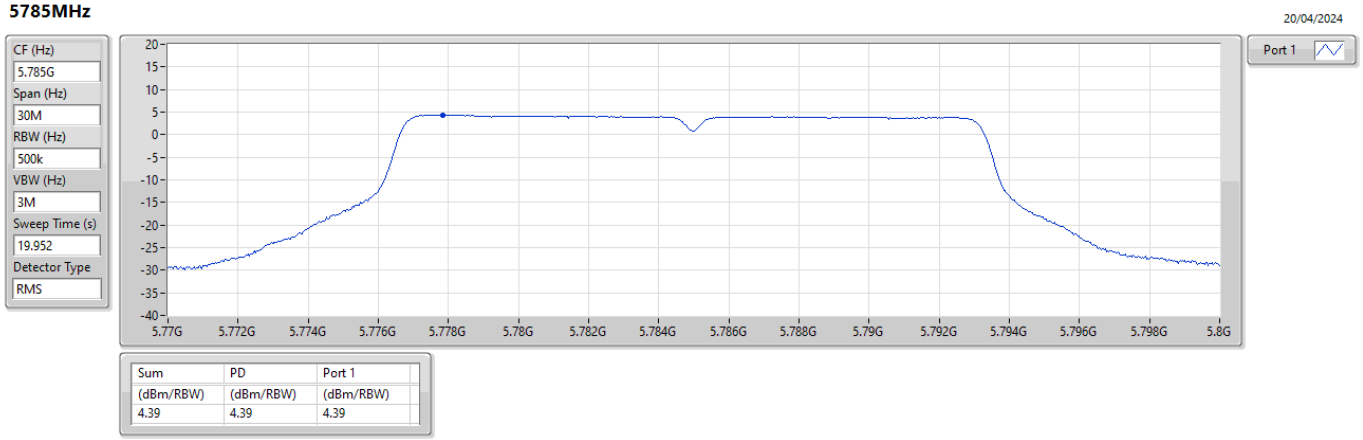
5745MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.12	6.12	6.12

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

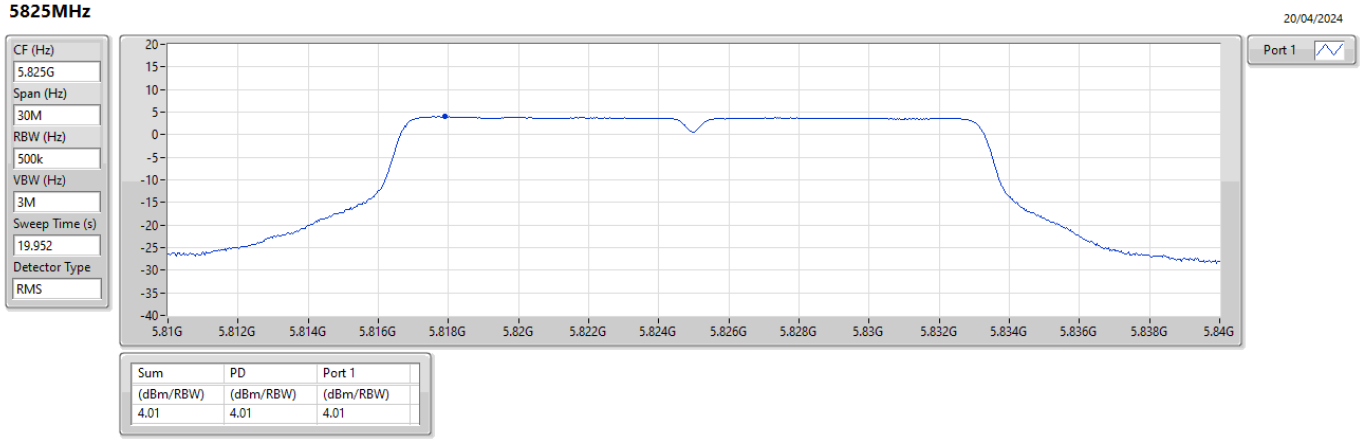
5785MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.39	4.39	4.39

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

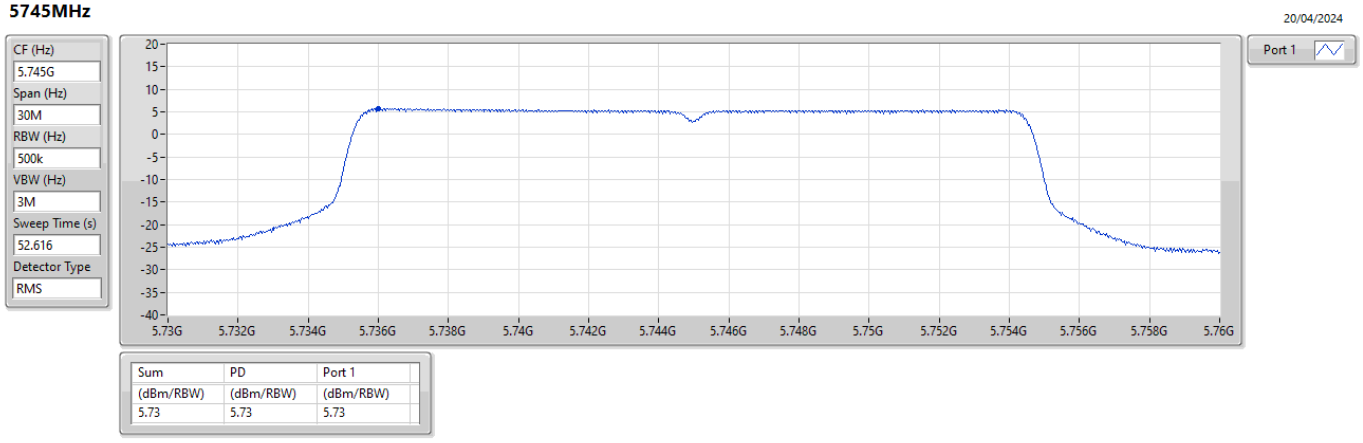
5825MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.01	4.01	4.01

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_1TX **PSD**

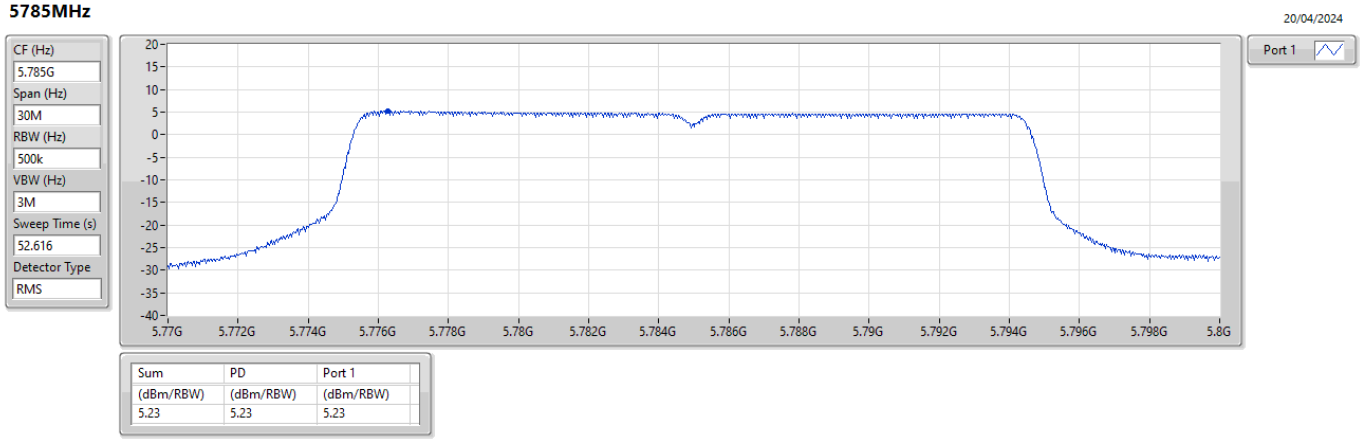
5745MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.73	5.73	5.73

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_1TX **PSD**

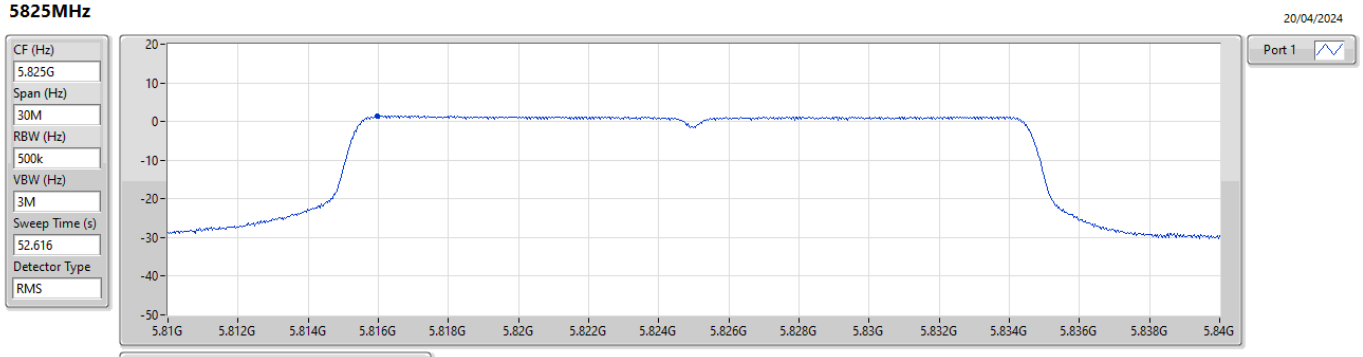
5785MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.23	5.23	5.23

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_1TX **PSD**

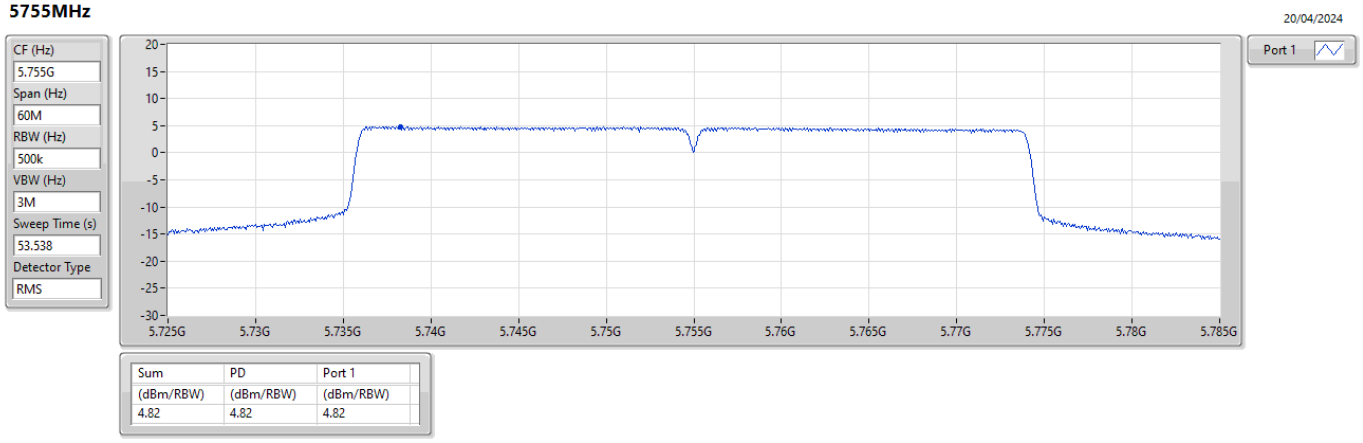
5825MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.45	1.45	1.45

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_1TX **PSD**

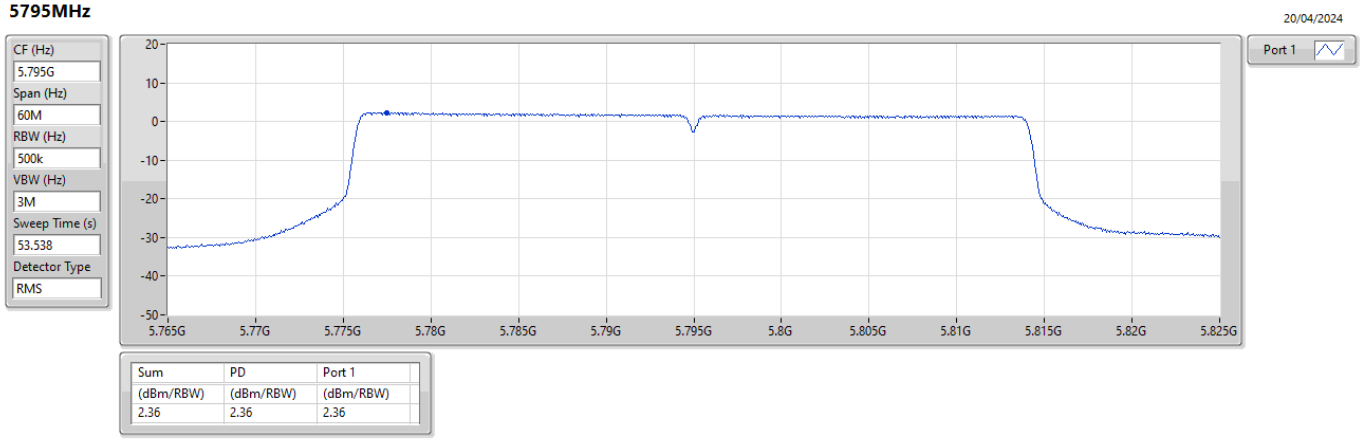
5755MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.82	4.82	4.82

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_1TX **PSD**

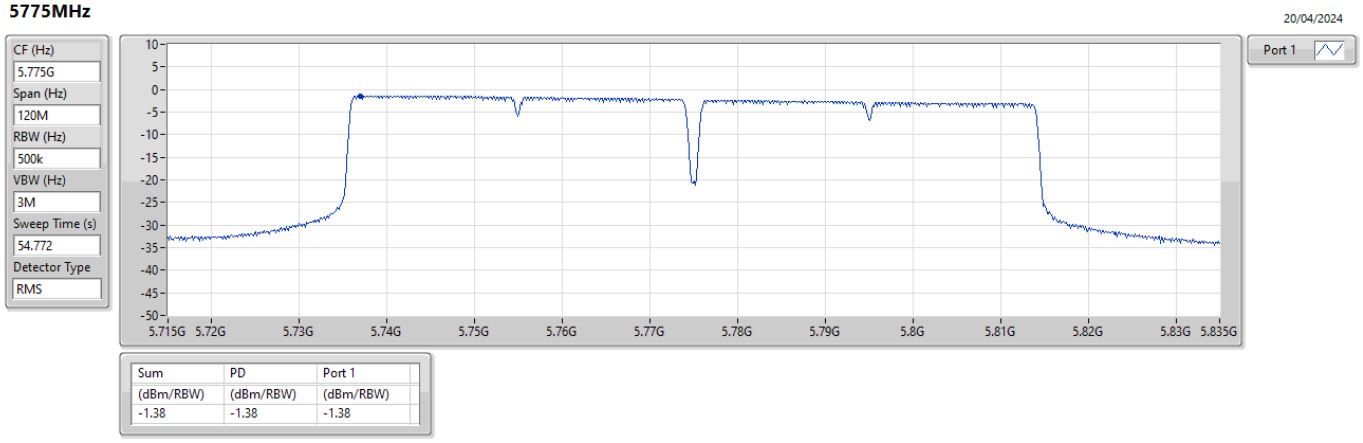
5795MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.36	2.36	2.36

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS14)_1TX **PSD**

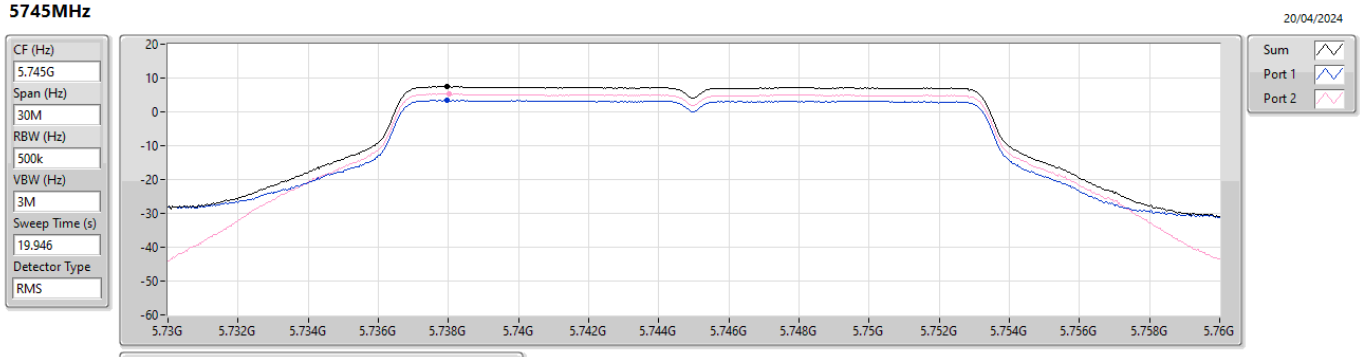
5775MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.38	-1.38	-1.38

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

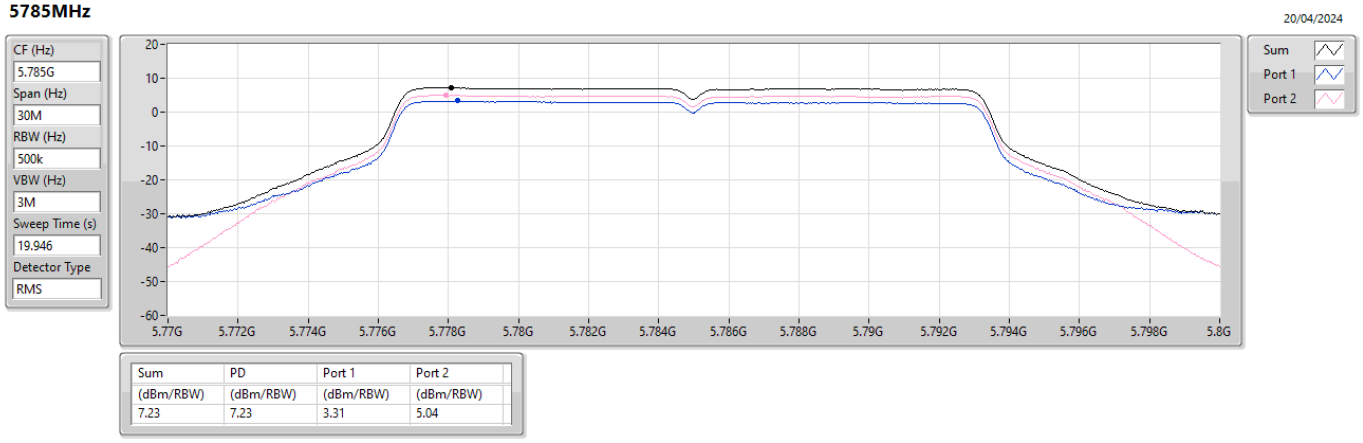
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.51	7.51	3.39	5.41

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

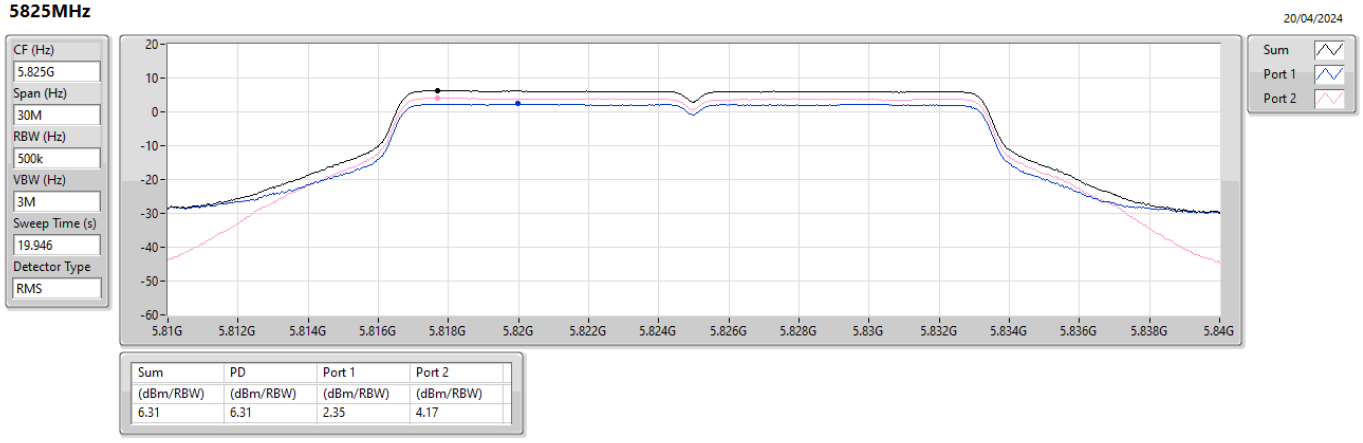
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.23	7.23	3.31	5.04

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

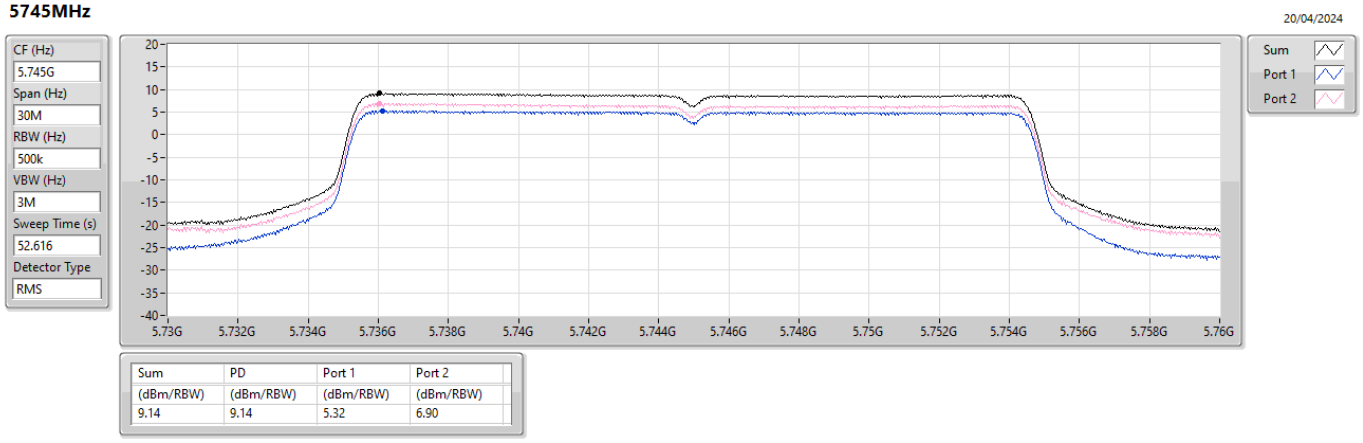
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.31	6.31	2.35	4.17

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

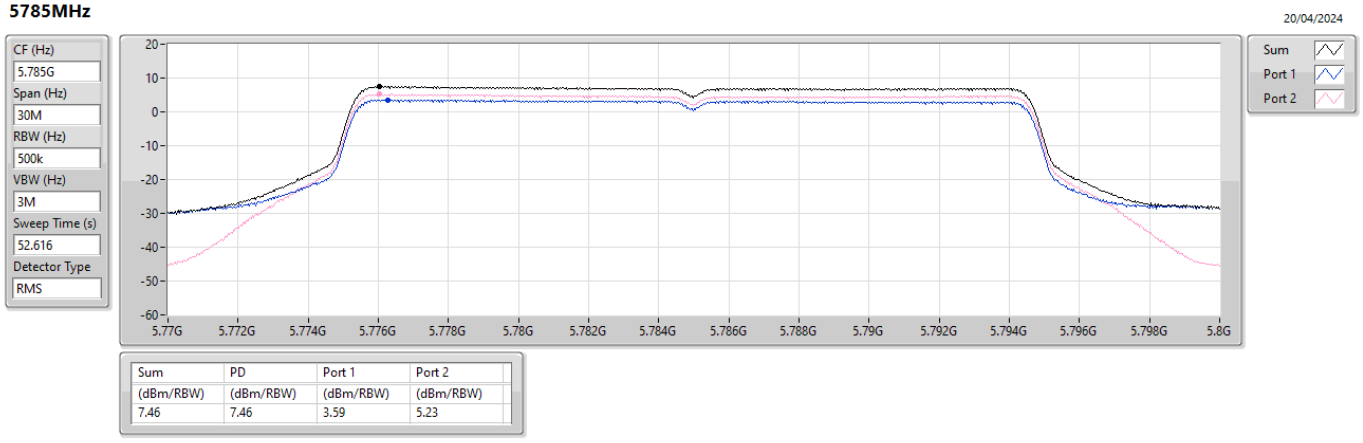
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.14	9.14	5.32	6.90

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

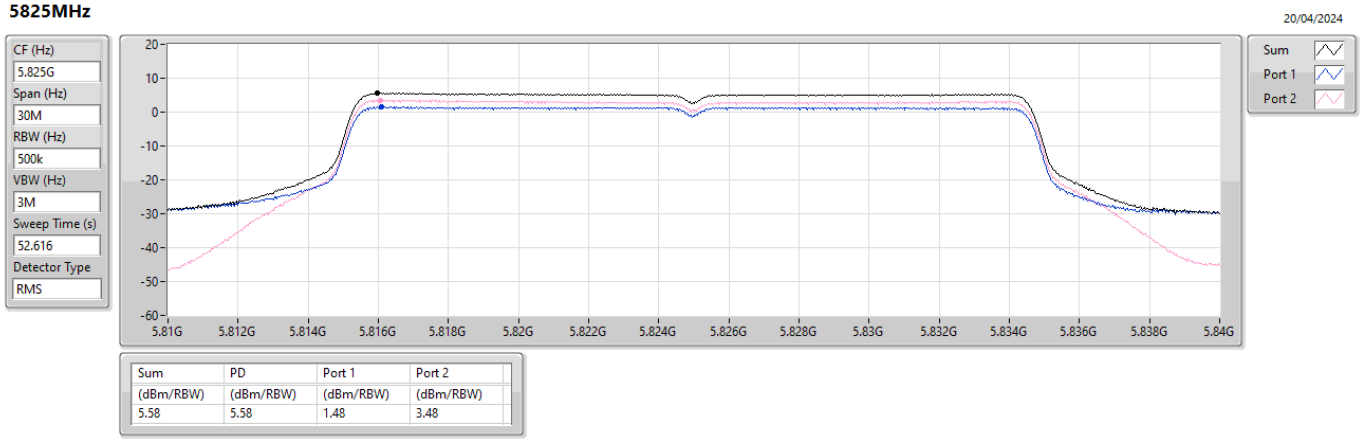
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.46	7.46	3.59	5.23

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

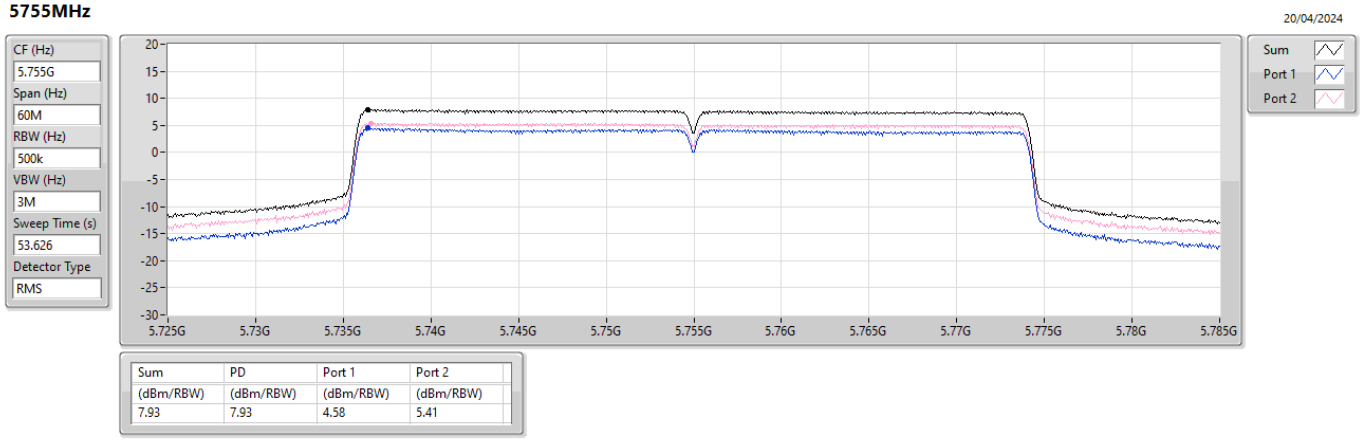
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.58	5.58	1.48	3.48

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

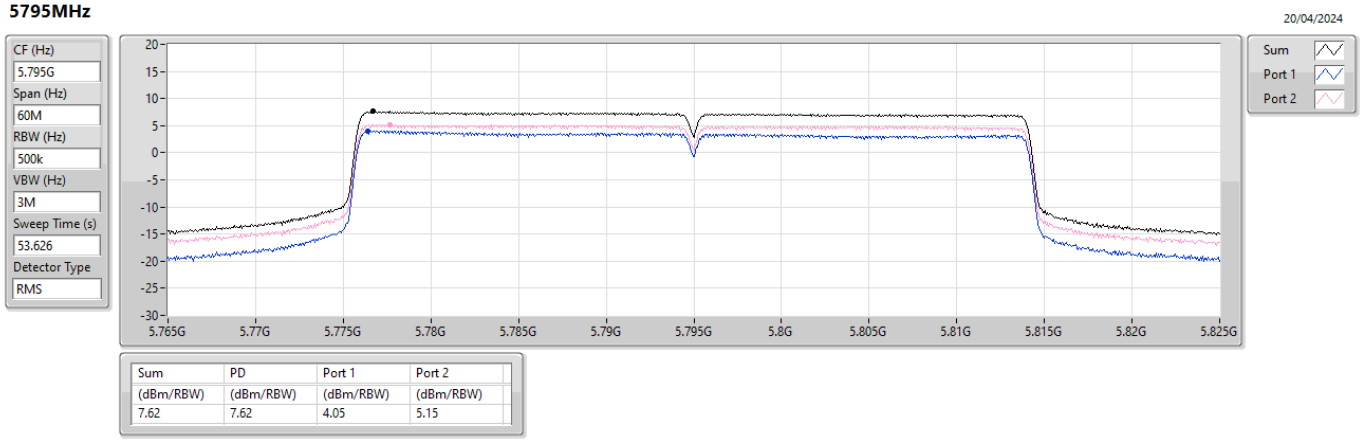
5755MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.93	7.93	4.58	5.41

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

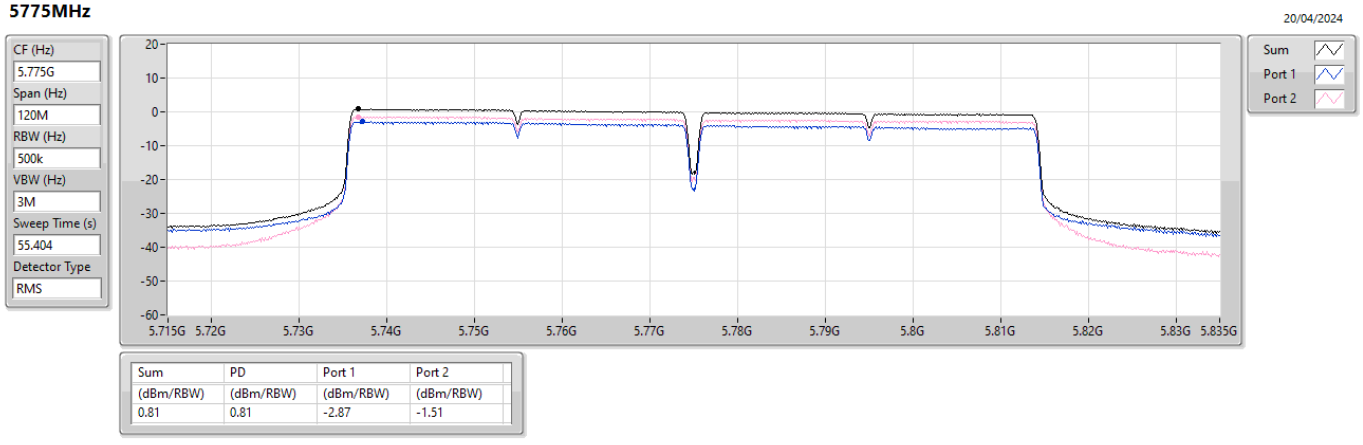
5795MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.62	7.62	4.05	5.15

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS14)_2TX **PSD**

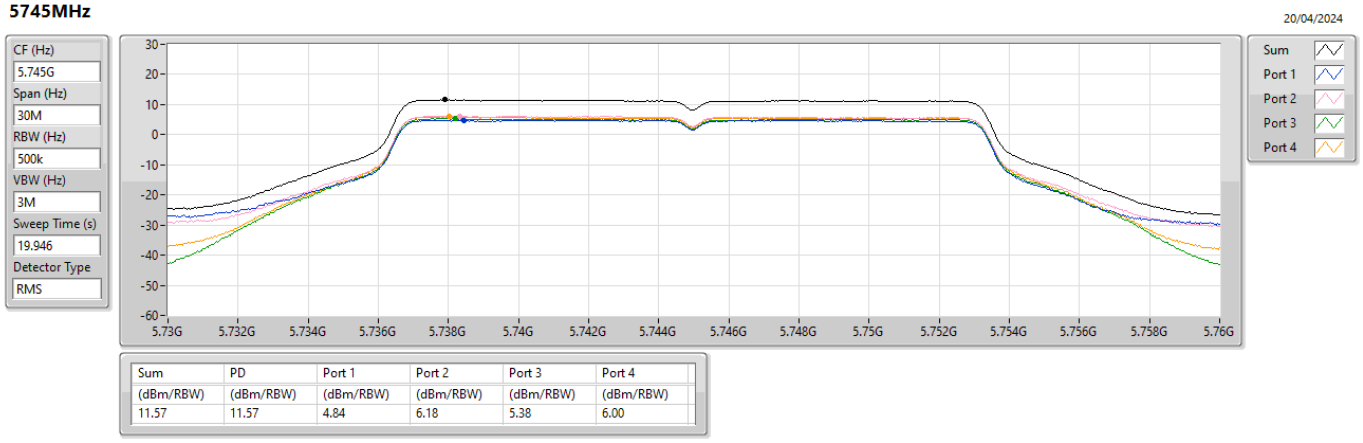
5775MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.81	0.81	-2.87	-1.51

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

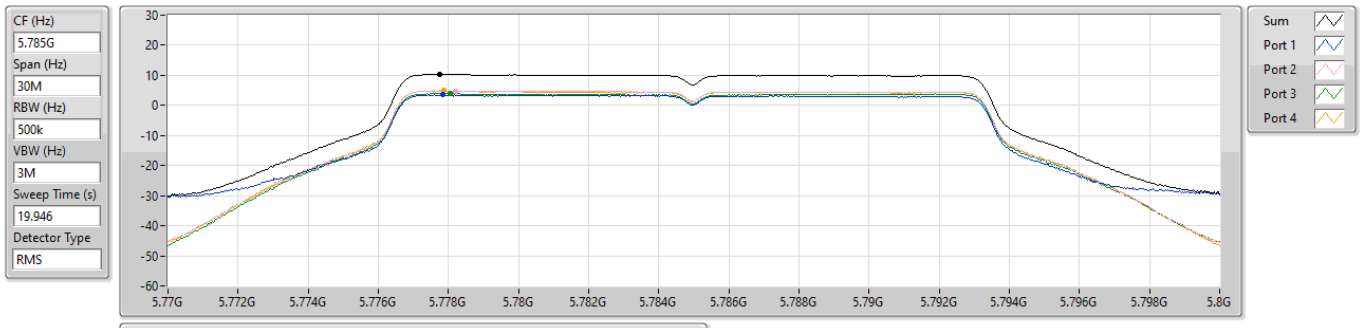
5745MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.57	11.57	4.84	6.18	5.38	6.00

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

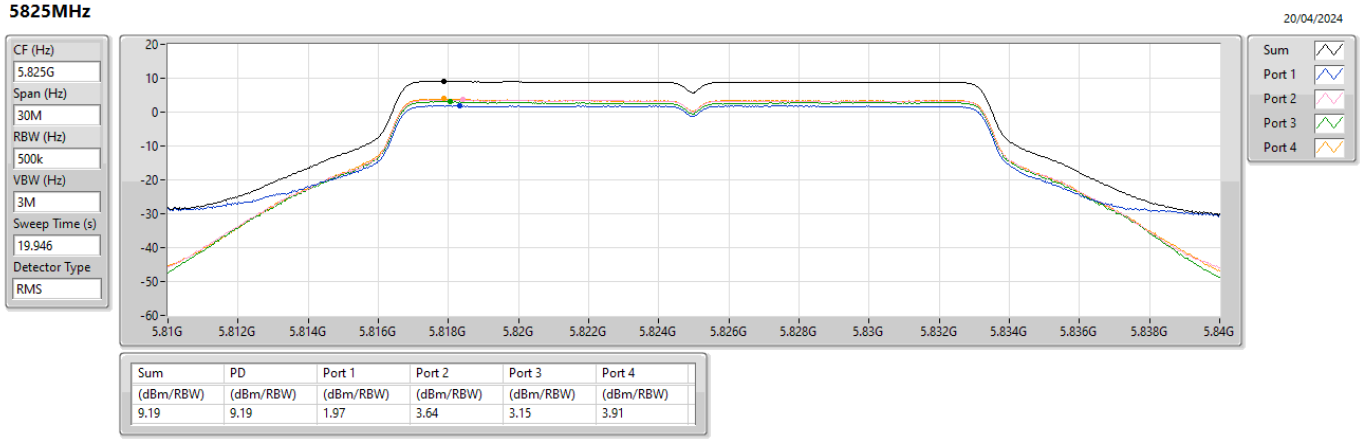
5785MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.33	10.33	3.50	4.86	3.98	4.93

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

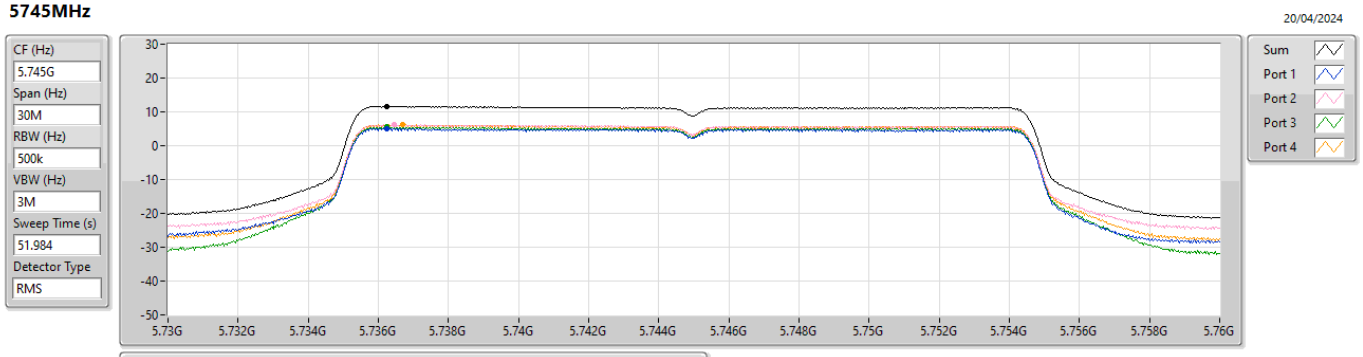
5825MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.19	9.19	1.97	3.64	3.15	3.91

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

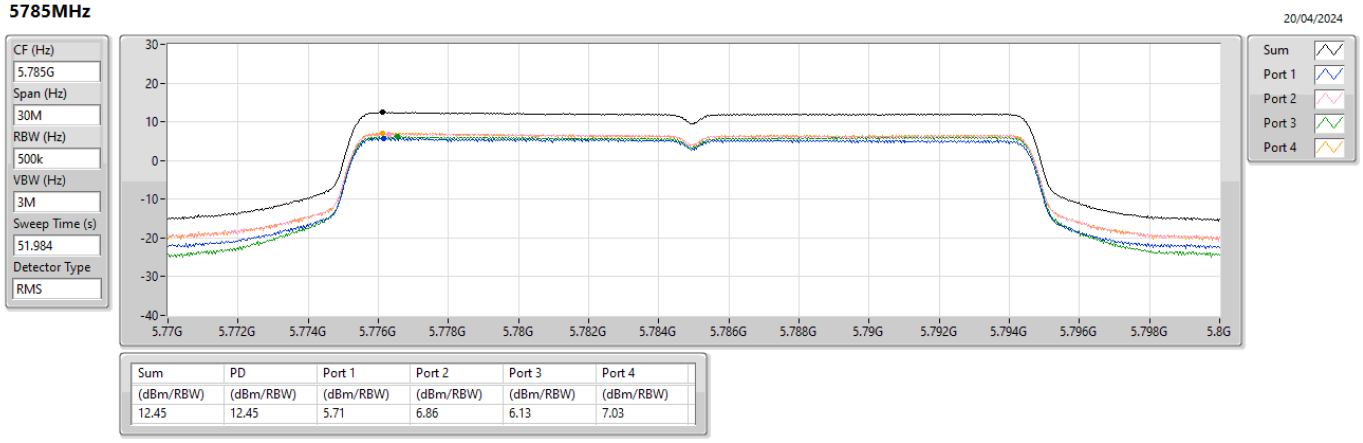
5745MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.71	11.71	5.06	6.14	5.49	6.12

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

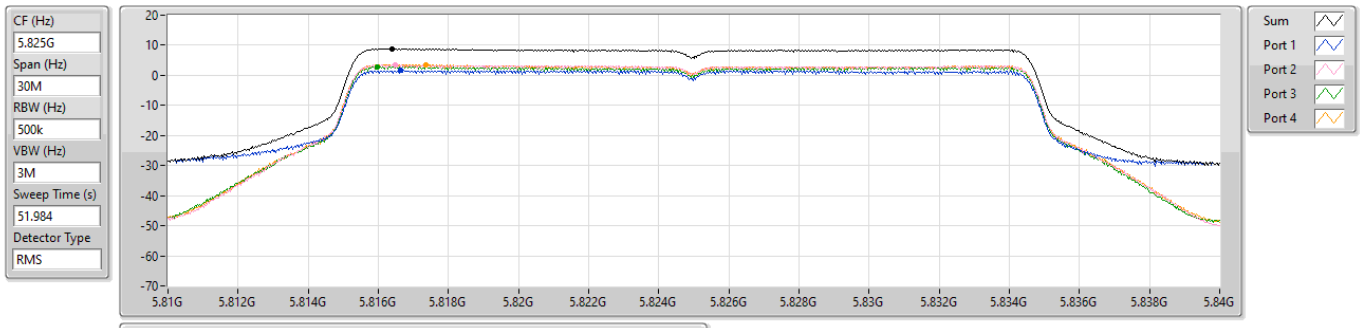
5785MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.45	12.45	5.71	6.86	6.13	7.03

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

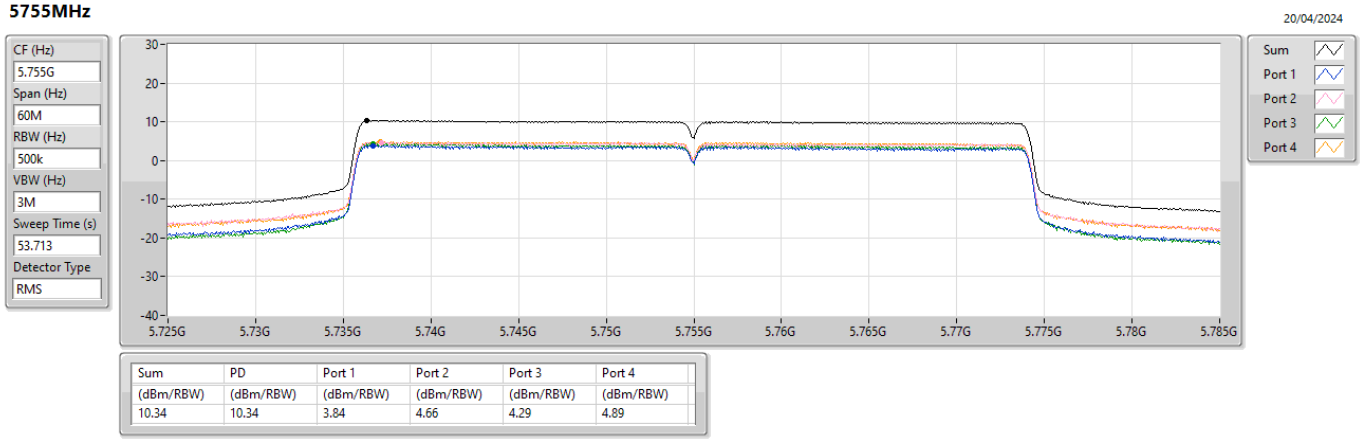
5825MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.86	8.86	1.59	3.40	2.85	3.52

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

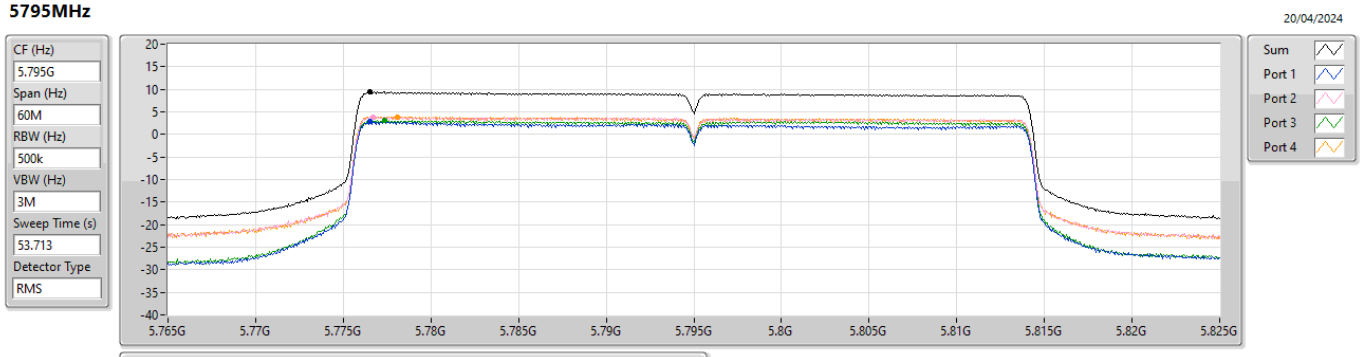
5755MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.34	10.34	3.84	4.66	4.29	4.89

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

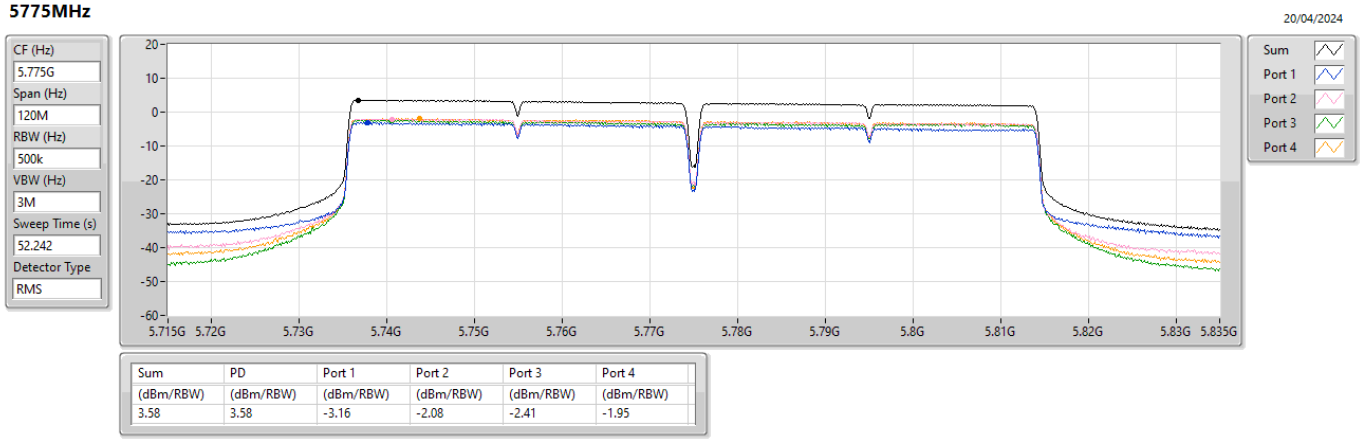
5795MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.37	9.37	2.78	3.86	3.06	3.93

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS14)_4TX **PSD**

5775MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.58	3.58	-3.16	-2.08	-2.41	-1.95

Test Mode: Mode 2
Summary

Mode	PD (dBm/RBW)
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_1TX	8.44
802.11ax HEW20_Nss1,(MCS0)_1TX	8.37
802.11ax HEW40_Nss1,(MCS0)_1TX	5.40
802.11ax HEW80_Nss1,(MCS0)_1TX	0.15

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

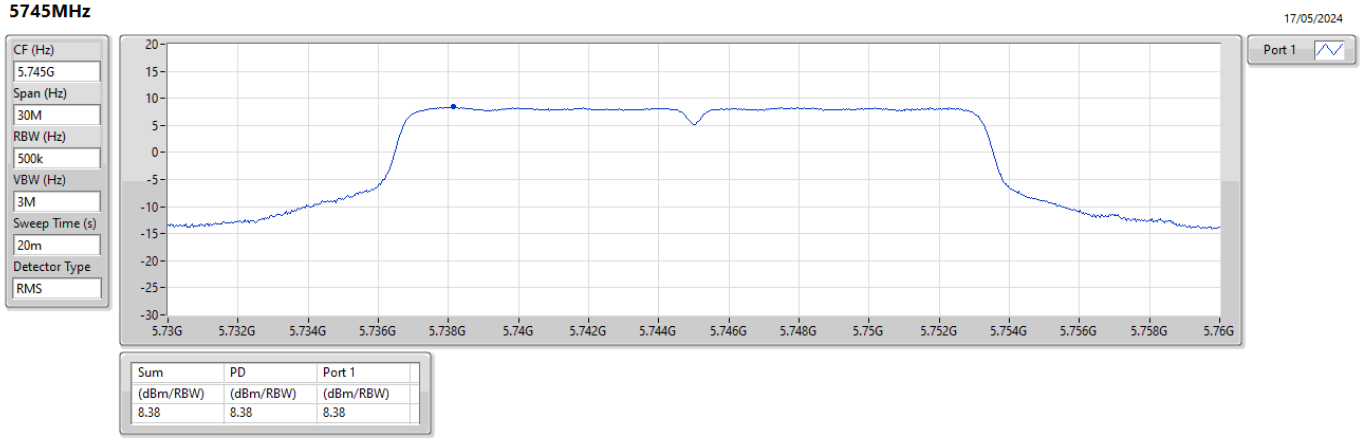
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5745MHz	Pass	4.75	8.38	8.38	30.00
5785MHz	Pass	4.75	8.31	8.31	30.00
5825MHz	Pass	4.75	8.44	8.44	30.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-
5745MHz	Pass	4.75	8.36	8.36	30.00
5785MHz	Pass	4.75	8.34	8.34	30.00
5825MHz	Pass	4.75	8.37	8.37	30.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-
5755MHz	Pass	4.75	5.34	5.34	30.00
5795MHz	Pass	4.75	5.40	5.40	30.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-
5775MHz	Pass	4.75	0.15	0.15	30.00

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

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

5745MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.38	8.38	8.38

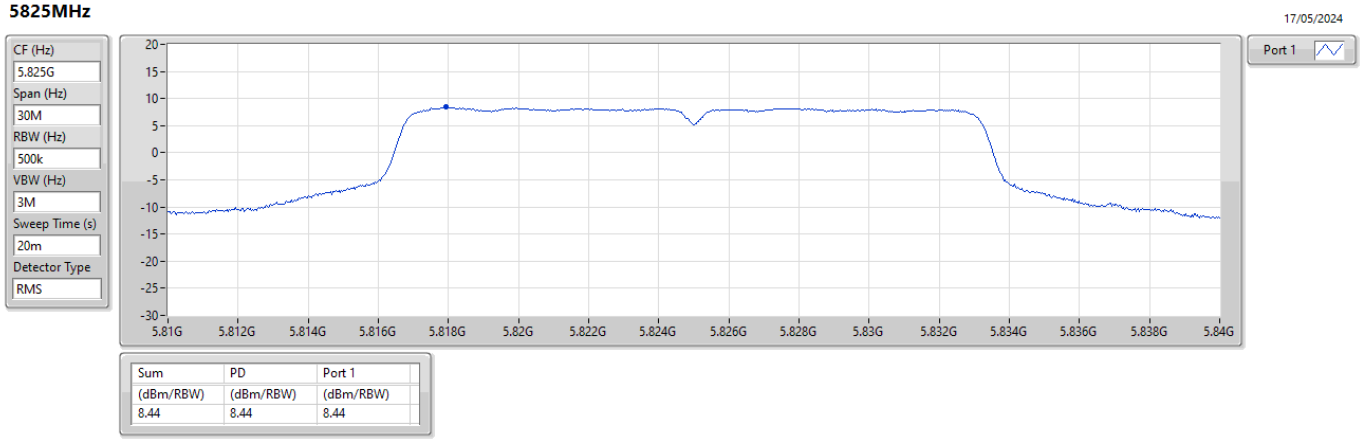
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

5785MHz

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.31	8.31	8.31

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

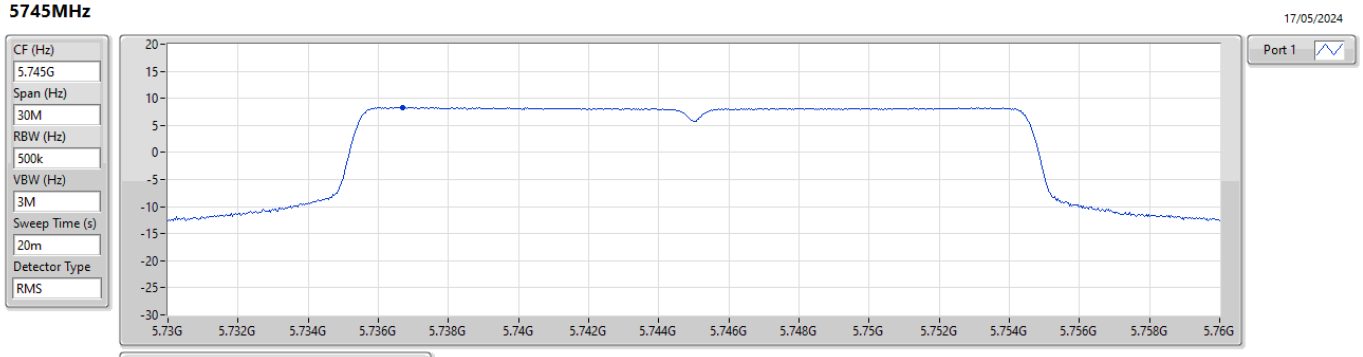
5825MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.44	8.44	8.44

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **PSD**

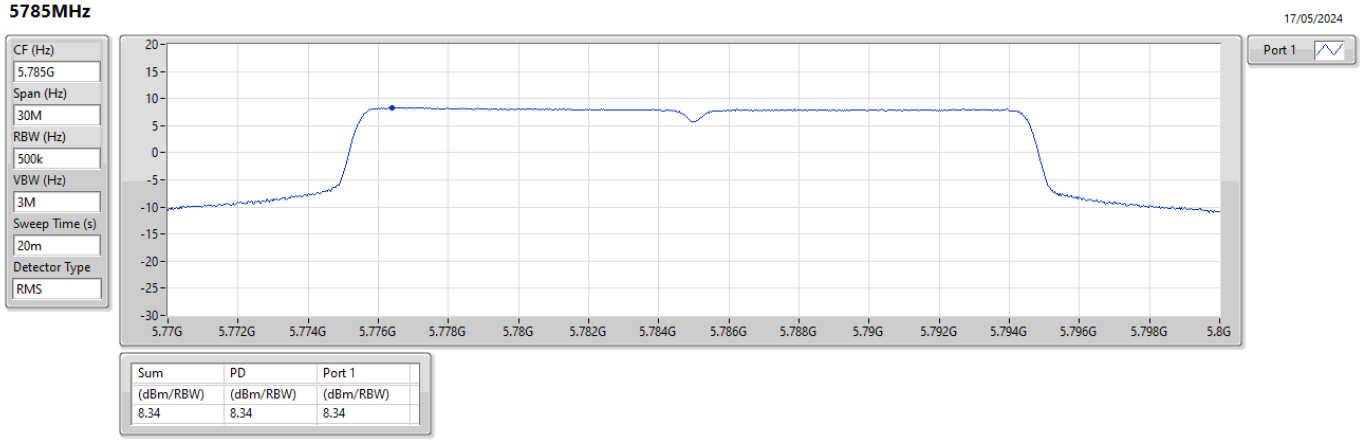
5745MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.36	8.36	8.36

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **PSD**

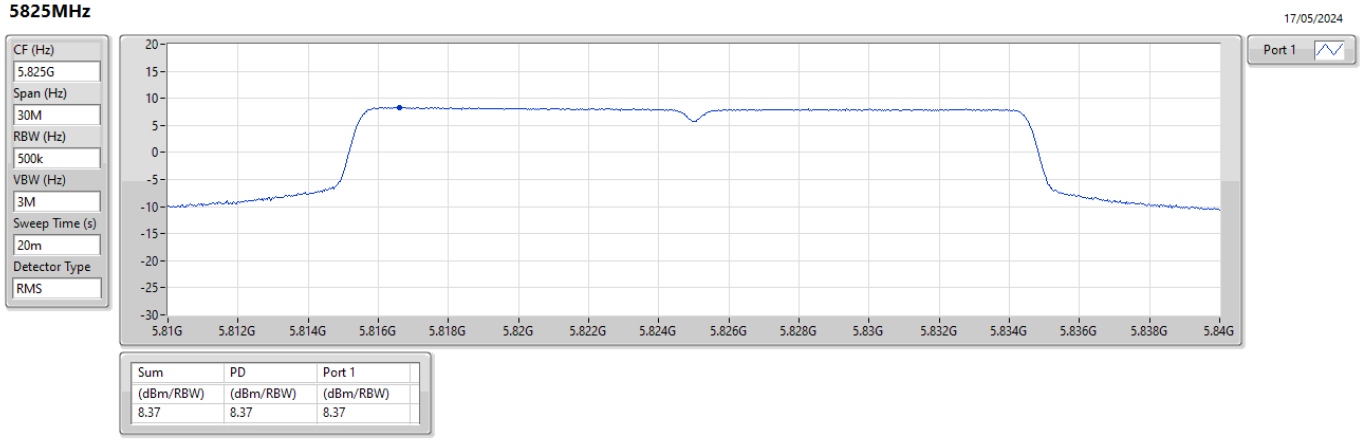
5785MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.34	8.34	8.34

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **PSD**

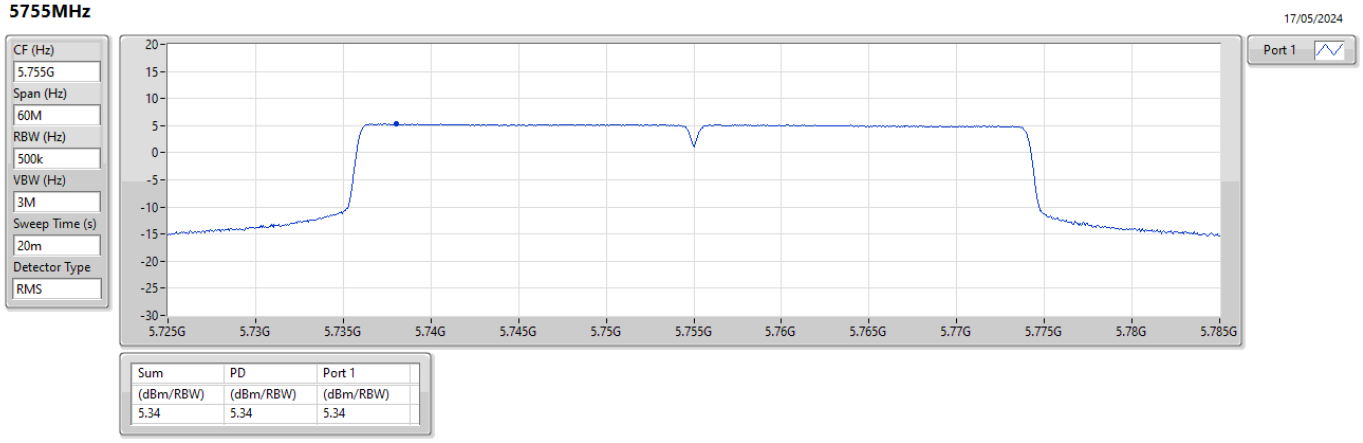
5825MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.37	8.37	8.37

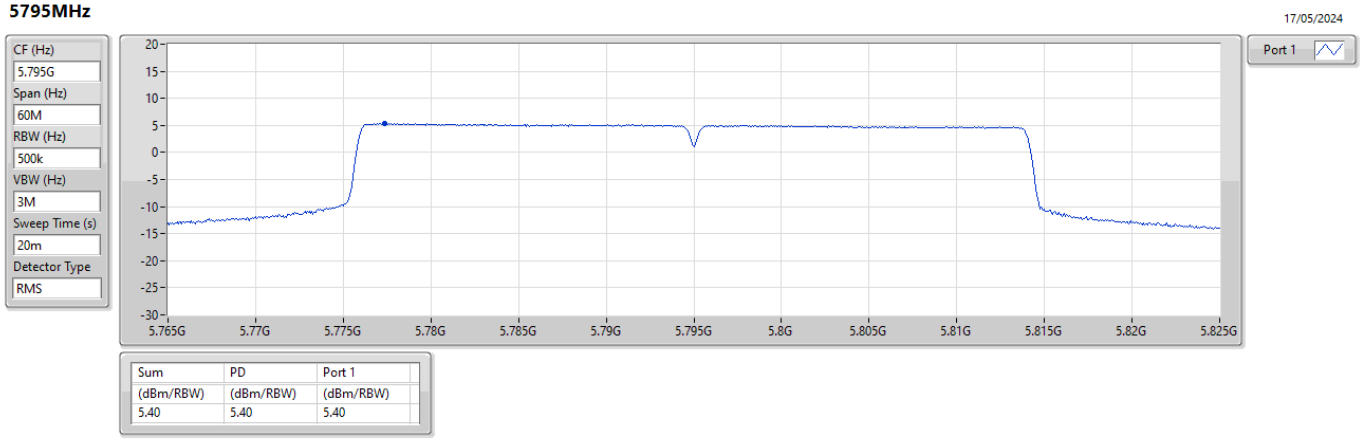
5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_1TX **PSD**

5755MHz



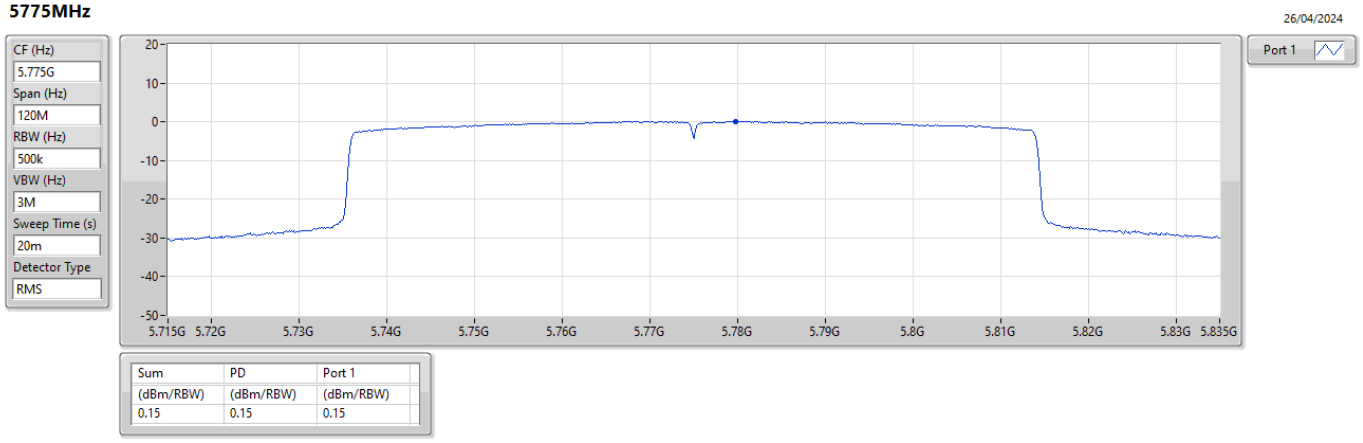
5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_1TX **PSD**

5795MHz



5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_1TX **PSD**

5775MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.15	0.15	0.15

Test Mode: Mode 3
Summary

Mode	PD (dBm/RBW)
5.725-5.85GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	-1.57

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

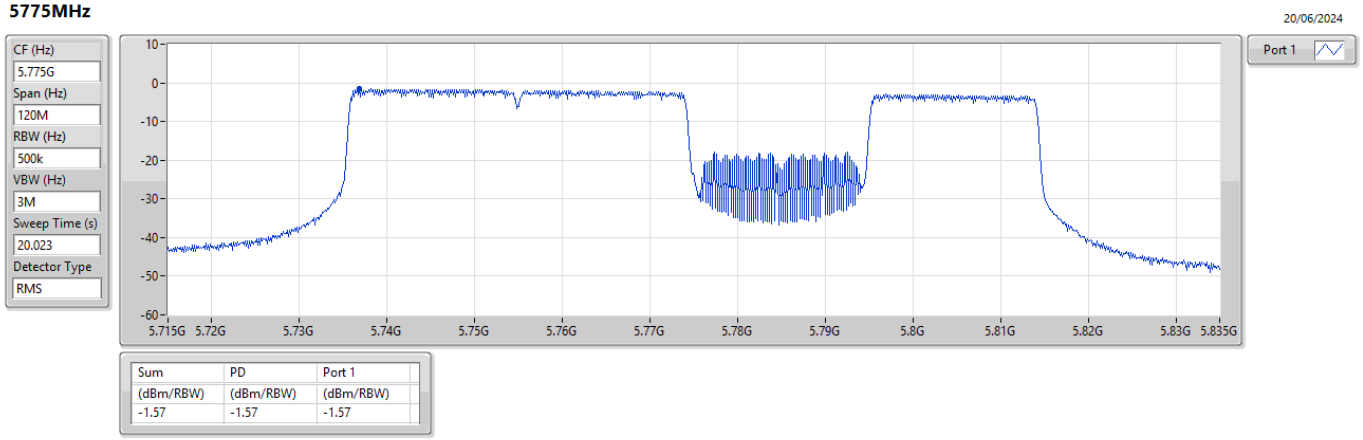
Result

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	-	-	-	-	-
5775MHz	Pass	3.91	-1.57	-1.57	30.00
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_1TX	-	-	-	-	-
5775MHz	Pass	3.91	-1.83	-1.83	30.00

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

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX **PSD**

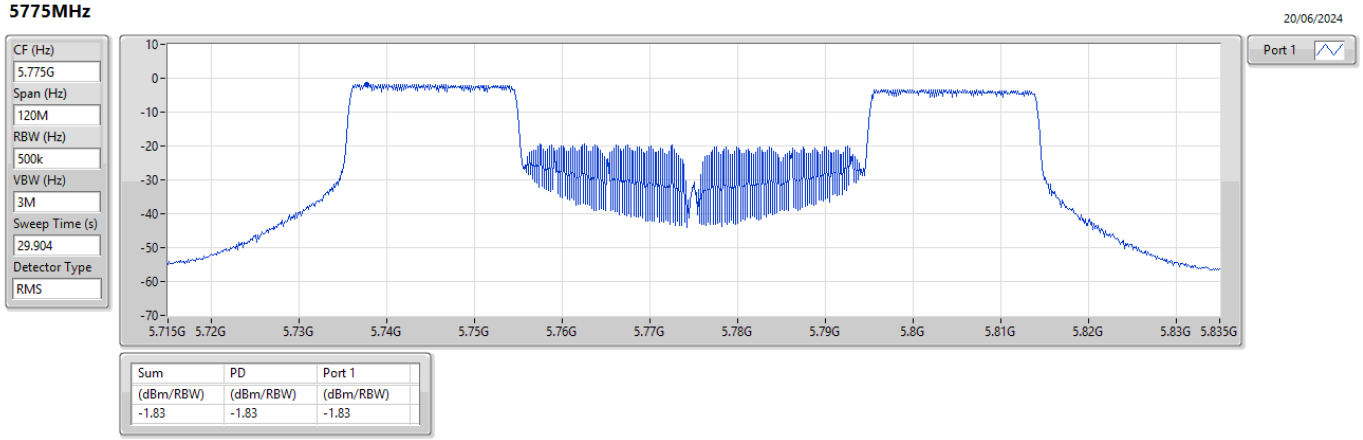
5775MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.57	-1.57	-1.57

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_1TX **PSD**

5775MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.83	-1.83	-1.83

Test Mode: Mode 4
Summary

Mode	PD (dBm/RBW)
5.725-5.85GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	0.69

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

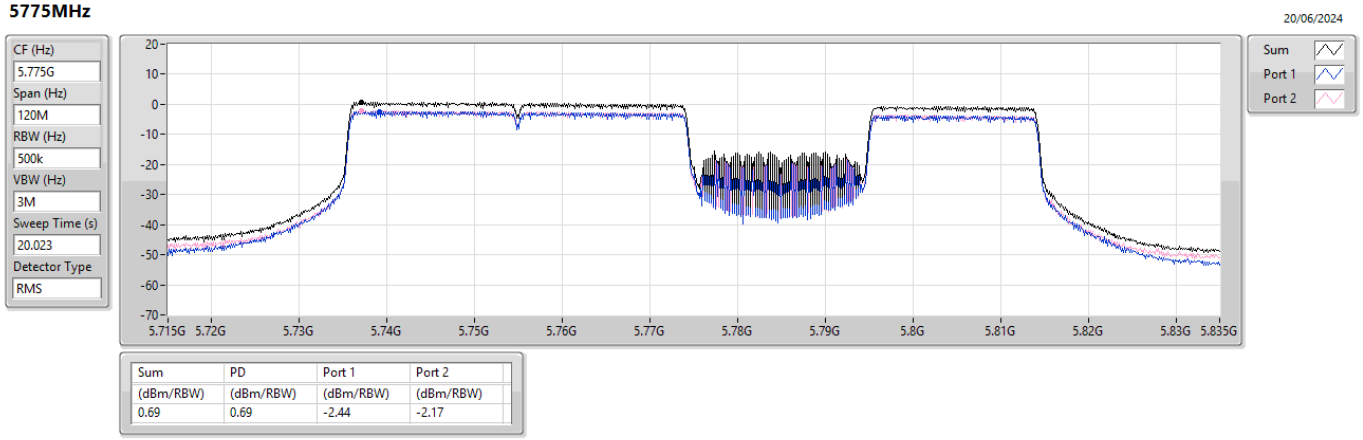
Result

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	-	-	-	-	-	-
5775MHz	Pass	3.91	-2.44	-2.17	0.69	30.00
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-
5775MHz	Pass	3.91	-2.40	-2.48	0.55	30.00

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

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

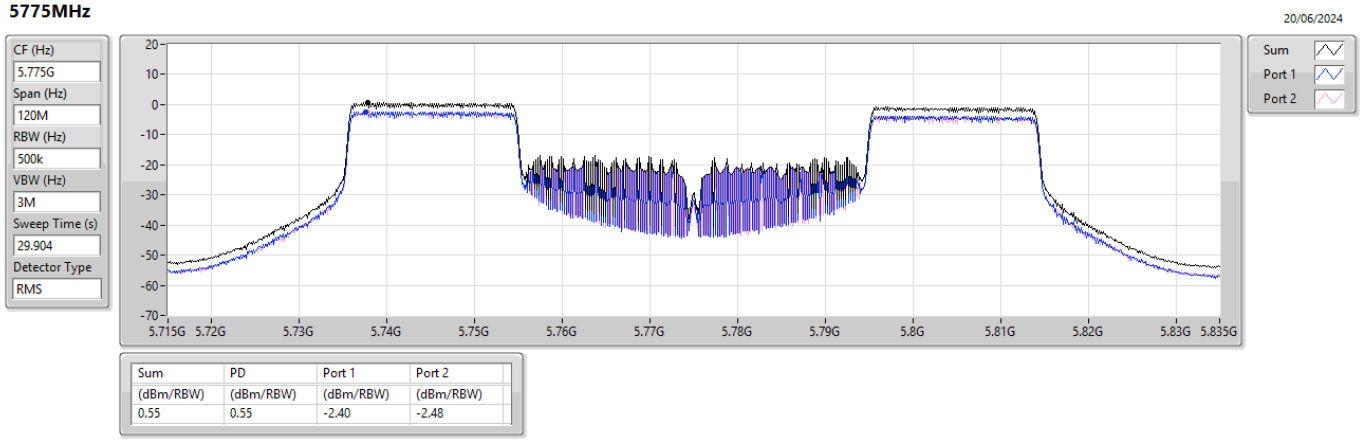
5775MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.69	0.69	-2.44	-2.17

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

5775MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.55	0.55	-2.40	-2.48

Test Mode: Mode 5
Summary

Mode	PD (dBm/RBW)
5.725-5.85GHz	-
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX	3.44

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

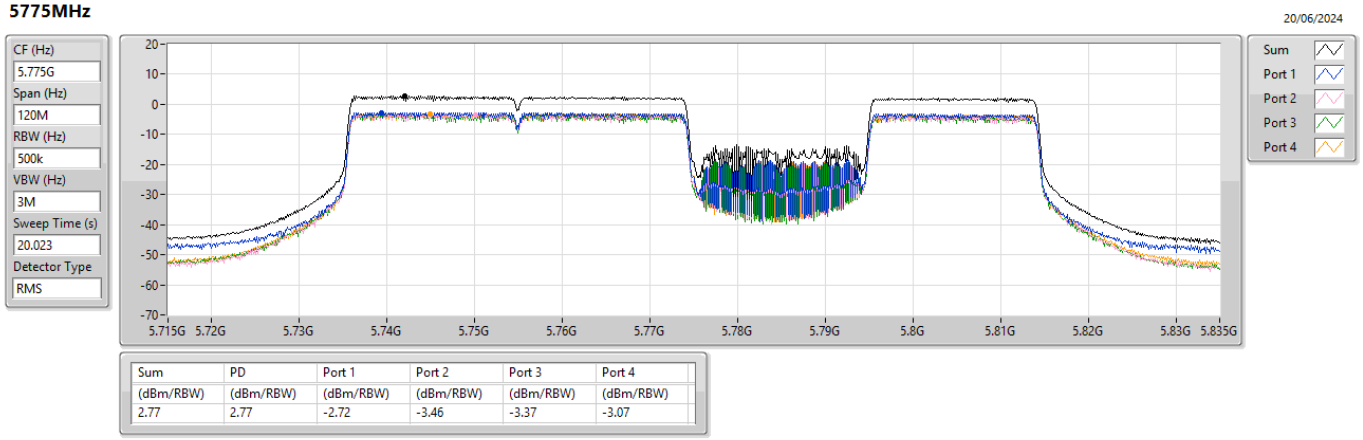
Result

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	-	-	-	-	-	-	-	-
5775MHz	Pass	4.69	-2.72	-3.46	-3.37	-3.07	2.77	30.00
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-
5775MHz	Pass	4.69	-1.83	-2.86	-2.77	-2.31	3.44	30.00

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

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

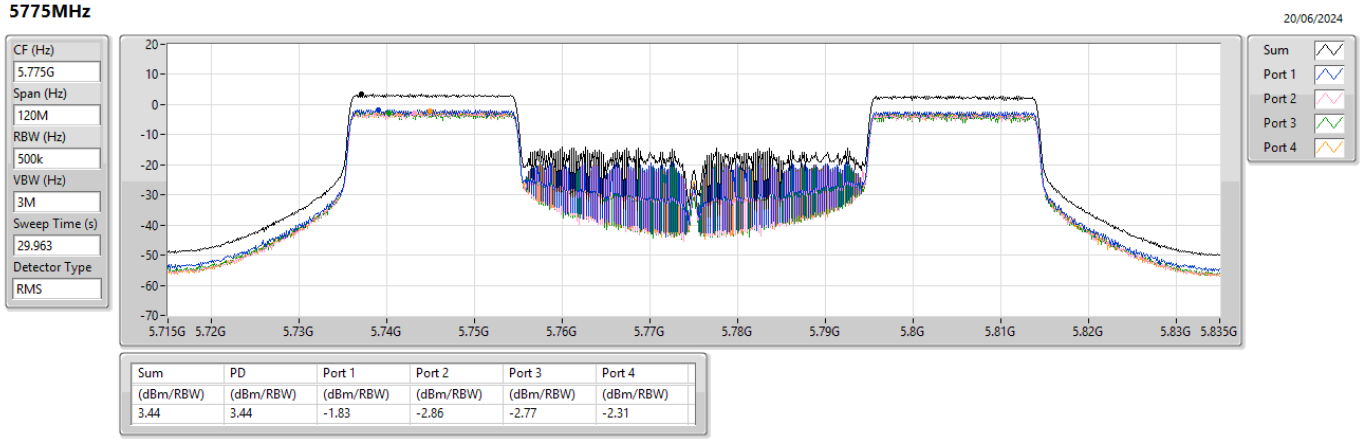
5775MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.77	2.77	-2.72	-3.46	-3.37	-3.07

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX **PSD**

5775MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.44	3.44	-1.83	-2.86	-2.77	-2.31

Test Mode: Mode 6
Summary

Mode	PD (dBm/RBW)
5.725-5.85GHz	-
802.11be EHT80_Nss1,(MCS14),RU484+RU242 CP 2_1TX	-1.68

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

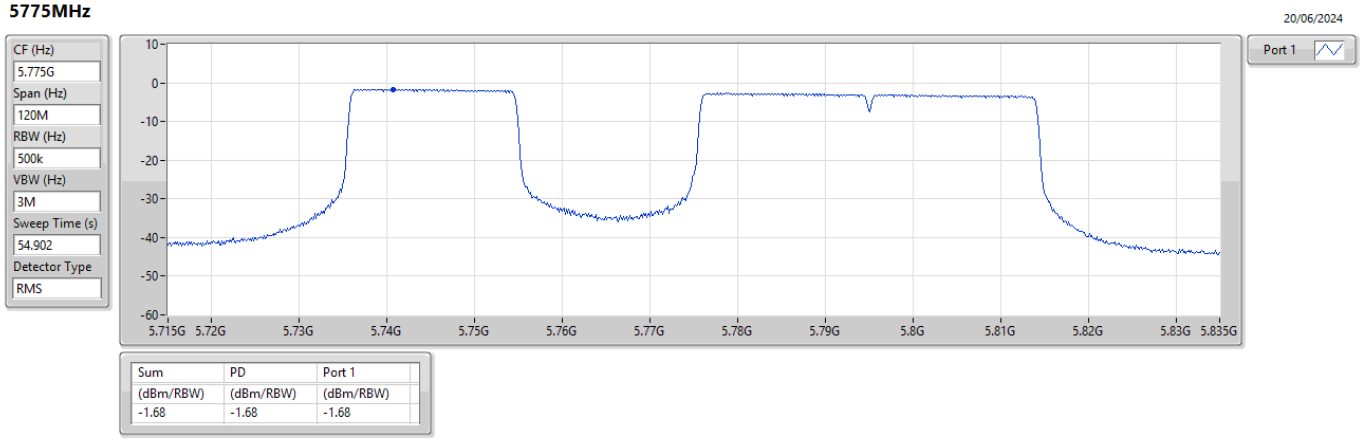
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT80_Nss1,(MCS14),RU484+RU242 CP 2_1TX	-	-	-	-	-
5775MHz	Pass	3.91	-1.68	-1.68	30.00

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

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS14),RU484+RU242 CP 2_1TX PSD

5775MHz



Test Mode: Mode 7
Summary

Mode	PD (dBm/RBW)
5.725-5.85GHz	-
802.11be EHT80_Nss1,(MCS14),RU484+RU242 CP 2_2TX	0.43

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

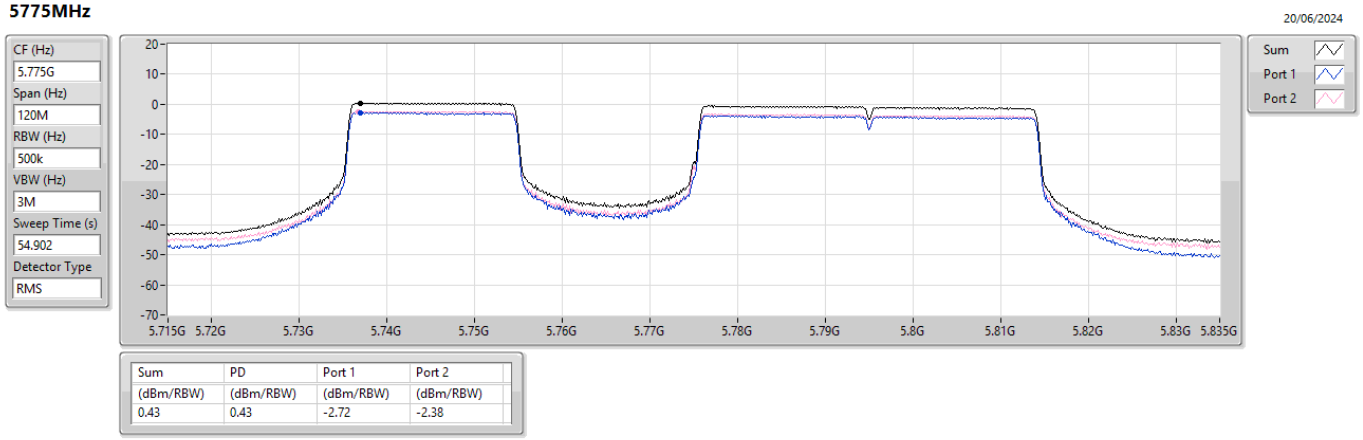
Result

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 2_2TX	-	-	-	-	-	-
5775MHz	Pass	3.91	-2.72	-2.38	0.43	30.00

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

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS14),RU484+RU242 CP 2_2TX PSD

5775MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.43	0.43	-2.72	-2.38

Test Mode: Mode 8
Summary

Mode	PD (dBm/RBW)
5.725-5.85GHz	-
802.11be EHT80_Nss1,(MCS14),RU484+RU242 CP 2_4TX	3.49

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

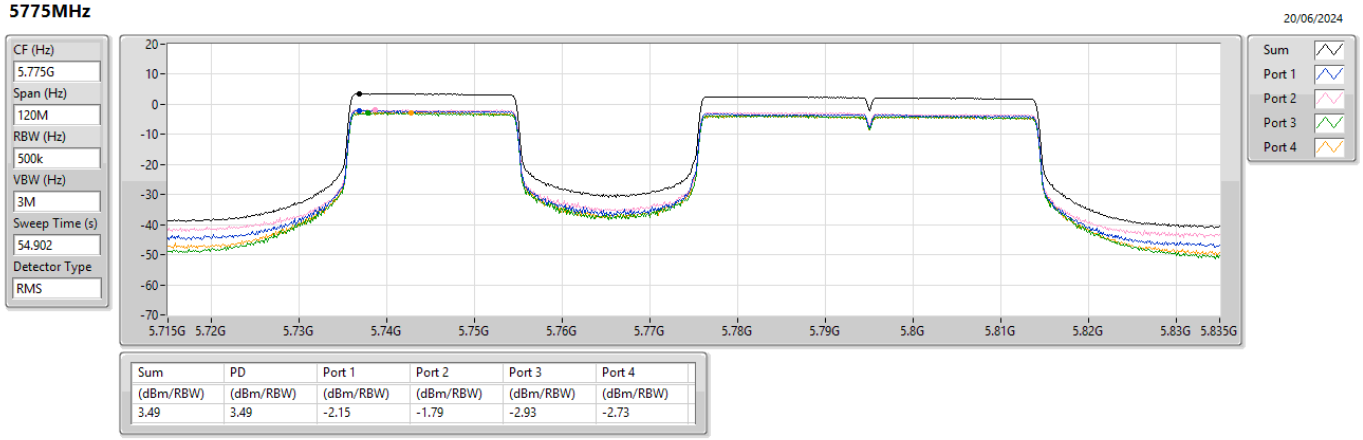
Result

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 2_4TX	-	-	-	-	-	-	-	-
5775MHz	Pass	4.69	-2.15	-1.79	-2.93	-2.73	3.49	30.00

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

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS14),RU484+RU242 CP 2_4TX **PSD**

5775MHz

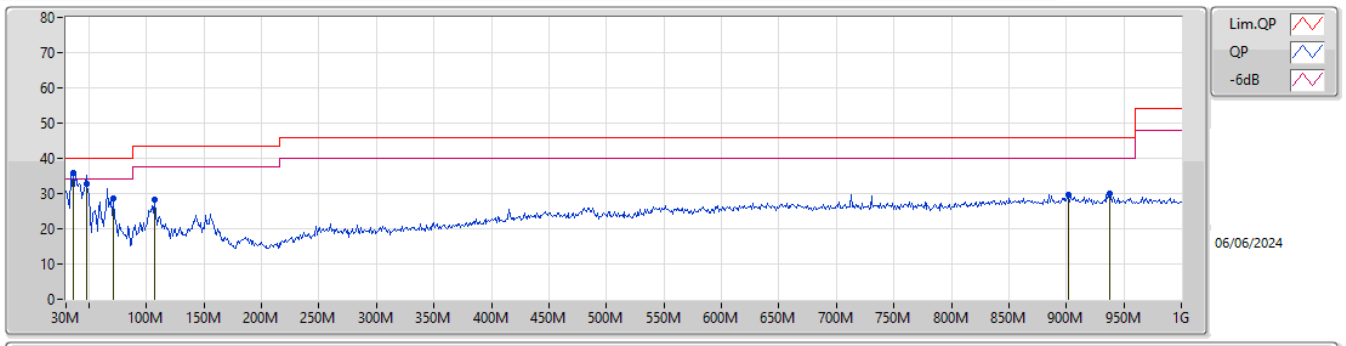


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.49	3.49	-2.15	-1.79	-2.93	-2.73

Summary

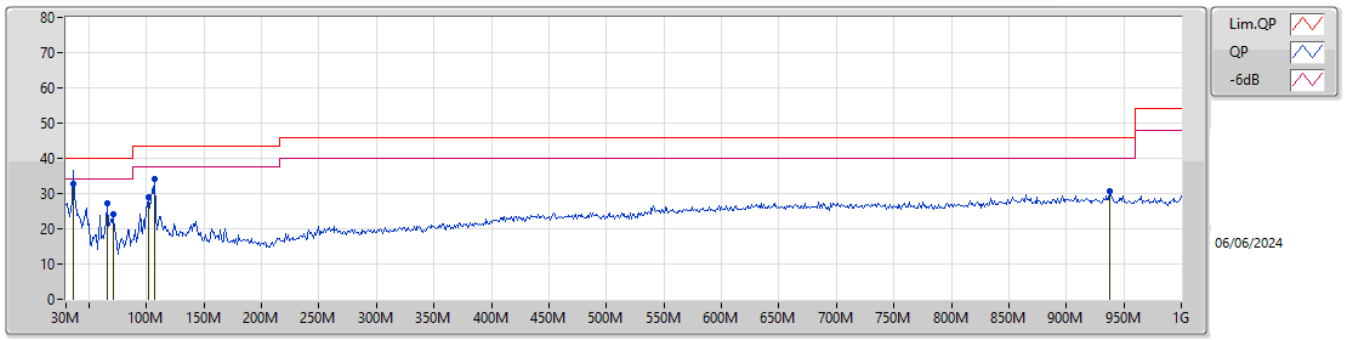
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	QP	36.79M	35.77	40.00	-4.23	Vertical

Mode 1



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)
QP	36.79M	35.77	40.00	-4.23	-10.03	3	Vertical	28	1.50	"Worst"	45.80	20.21	0.38	30.62
PK	48.43M	32.88	40.00	-7.12	-15.86	3	Vertical	195	1.00	-	48.74	14.45	0.51	30.82
PK	70.74M	28.79	40.00	-11.21	-17.66	3	Vertical	52	2.00	-	46.45	12.41	0.66	30.73
PK	106.63M	28.14	43.50	-15.36	-12.19	3	Vertical	221	1.00	-	40.33	17.75	0.86	30.80
PK	902.03M	29.61	46.00	-16.39	-1.98	3	Vertical	149	1.25	-	31.59	26.84	3.08	31.90
PK	937.92M	30.04	46.00	-15.96	-2.41	3	Vertical	0	1.00	-	32.45	26.62	3.18	32.21

Mode 1



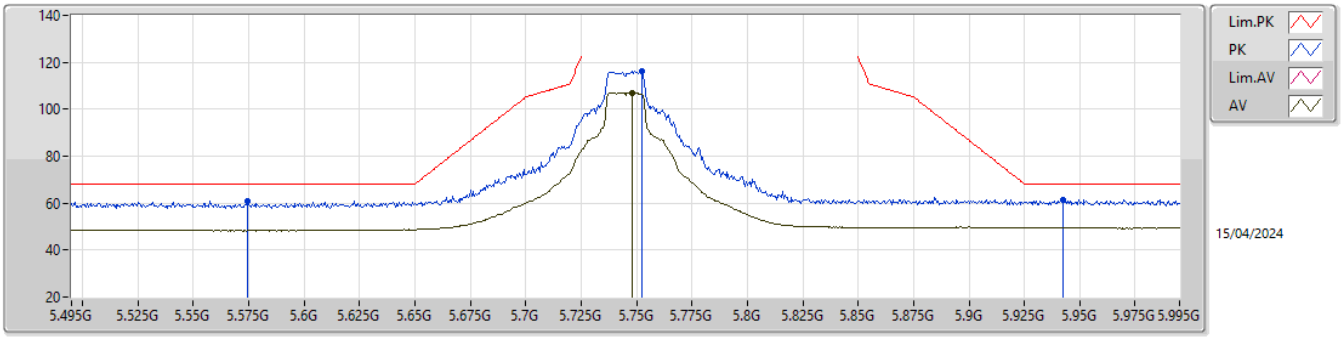
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
QP	35.82M	32.91	40.00	-7.09	-9.49	3	Horizontal	360	1.00	"Worst"	42.40	20.79	0.37	30.65
PK	65.89M	27.32	40.00	-12.68	-17.97	3	Horizontal	113	3.00	-	45.29	12.34	0.63	30.94
PK	70.74M	24.05	40.00	-15.95	-17.66	3	Horizontal	116	2.00	-	41.71	12.41	0.66	30.73
PK	101.78M	29.02	43.50	-14.48	-12.49	3	Horizontal	116	1.25	-	41.51	17.39	0.83	30.71
PK	106.63M	34.09	43.50	-9.41	-12.19	3	Horizontal	288	3.00	-	46.28	17.75	0.86	30.80
PK	937.92M	30.56	46.00	-15.44	-2.41	3	Horizontal	70	3.00	-	32.97	26.62	3.18	32.21

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
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	11.57005G	53.99	54.00	-0.01	3	Horizontal	68	2.14	-

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

5745MHz_TX

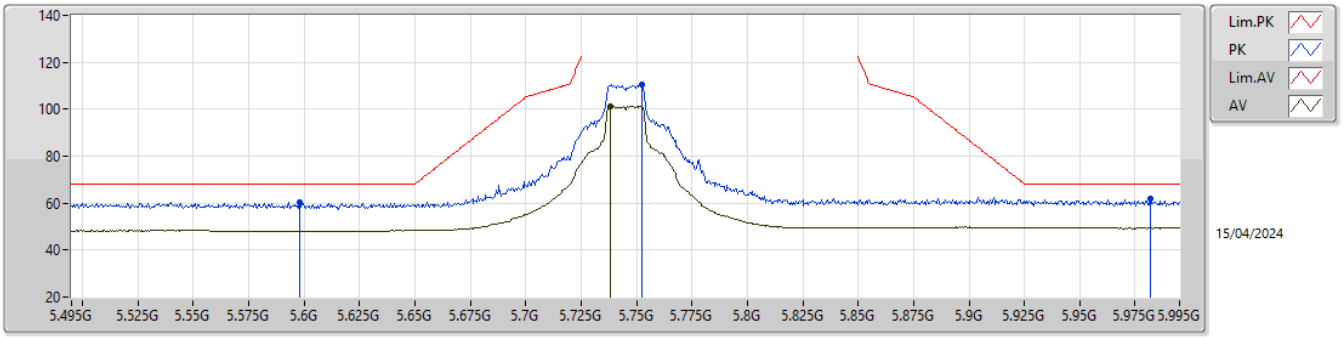


EUT Z_1TX
Setting 26
01-R-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.5745G	60.82	68.20	-7.38	54.43	3	Vertical	72	2.85	-	31.75	7.50	32.86
PK	5.7525G	116.20	Inf	-Inf	109.44	3	Vertical	72	2.85	-	32.11	7.57	32.92
AV	5.748G	107.05	Inf	-Inf	100.30	3	Vertical	72	2.85	-	32.10	7.56	32.91
PK	5.9425G	61.59	68.20	-6.61	54.52	3	Vertical	72	2.85	-	32.40	7.65	32.98

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

5745MHz_TX

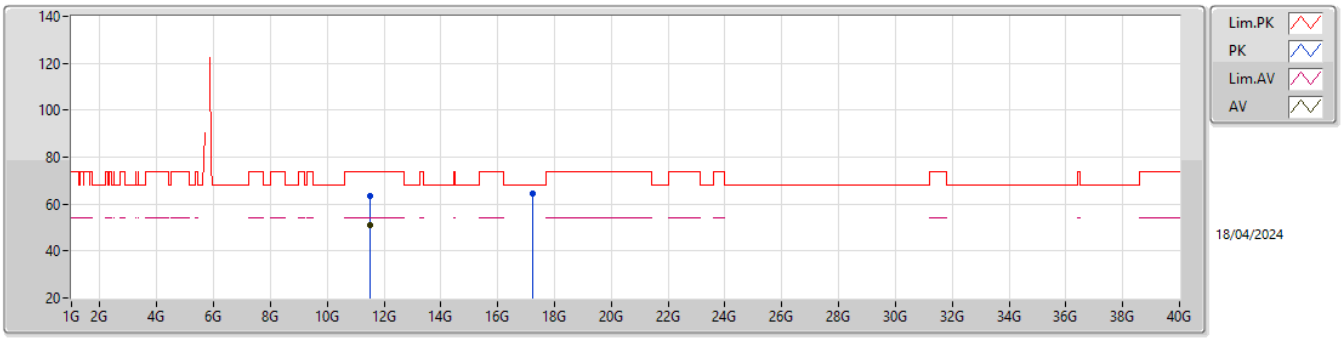


EUT Z_1TX
Setting 26
01-R-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.598G	60.31	68.20	-7.89	53.95	3	Horizontal	354	2.42	-	31.70	7.52	32.86
PK	5.7525G	110.59	Inf	-Inf	103.83	3	Horizontal	354	2.42	-	32.11	7.57	32.92
AV	5.738G	101.28	Inf	-Inf	94.55	3	Horizontal	354	2.42	-	32.08	7.56	32.91
PK	5.982G	61.85	68.20	-6.35	54.71	3	Horizontal	354	2.42	-	32.46	7.67	32.99

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

5745MHz_TX

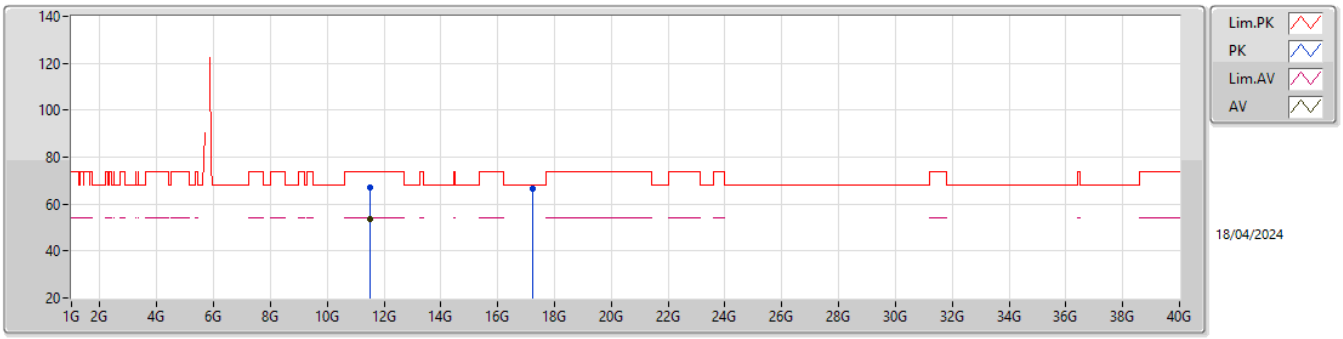


EUT Y_1TX
Setting 21.5
01-R-M-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4927G	63.67	74.00	-10.33	55.95	3	Vertical	44	2.81	-	40.07	10.84	43.19
AV	11.49G	50.81	54.00	-3.19	43.09	3	Vertical	44	2.81	-	40.06	10.84	43.18
PK	17.2395G	64.71	68.20	-3.49	53.20	3	Vertical	336	1.80	-	40.58	13.20	42.27

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

5745MHz_TX

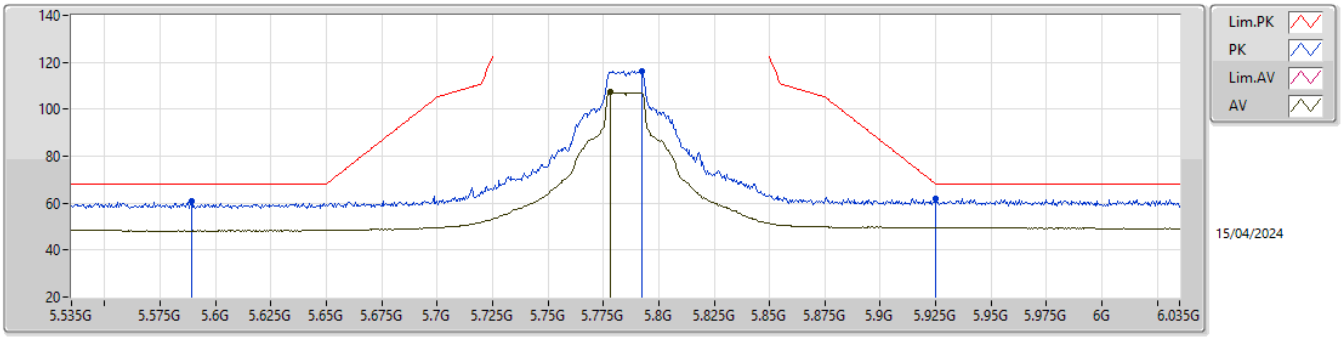


EUT Y_1TX
Setting 21.5
01-R-M-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4906G	66.91	74.00	-7.09	59.19	3	Horizontal	76	2.29	-	40.06	10.84	43.18
AV	11.49009G	53.87	54.00	-0.13	46.15	3	Horizontal	76	2.29	-	40.06	10.84	43.18
PK	17.23899G	66.55	68.20	-1.65	55.04	3	Horizontal	321	2.84	-	40.58	13.20	42.27

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

5785MHz_TX

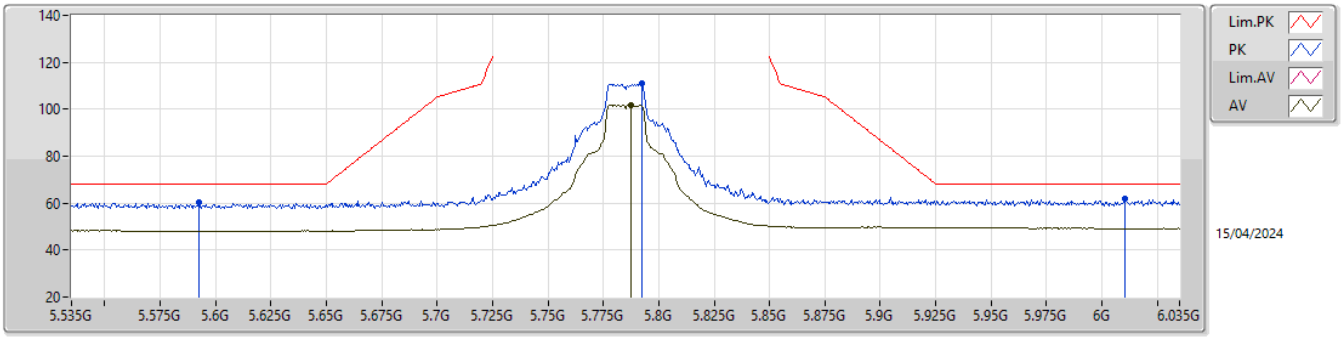


EUT Z_1TX
Setting 26
01-R-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.589G	60.81	68.20	-7.39	54.44	3	Vertical	64	2.84	-	31.72	7.51	32.86
PK	5.7925G	116.43	Inf	-Inf	109.59	3	Vertical	64	2.84	-	32.19	7.58	32.93
AV	5.778G	107.25	Inf	-Inf	100.44	3	Vertical	64	2.84	-	32.16	7.57	32.92
PK	5.925G	62.13	68.20	-6.07	55.06	3	Vertical	64	2.84	-	32.40	7.64	32.97

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

5785MHz_TX

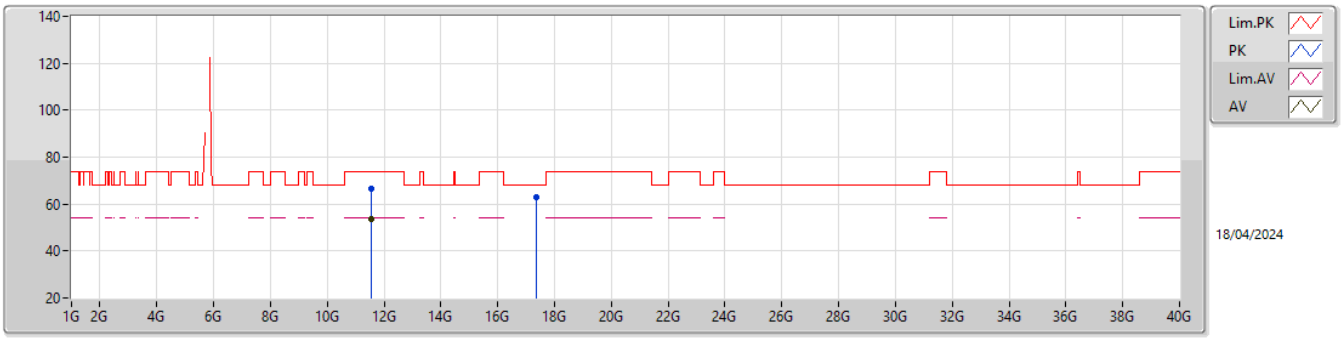


EUT Z_1TX
Setting 26
01-R-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.5925G	60.22	68.20	-7.98	53.86	3	Horizontal	353	2.59	-	31.71	7.51	32.86
PK	5.7925G	110.96	Inf	-Inf	104.12	3	Horizontal	353	2.59	-	32.19	7.58	32.93
AV	5.7875G	101.70	Inf	-Inf	94.87	3	Horizontal	353	2.59	-	32.18	7.58	32.93
PK	6.0105G	61.74	68.20	-6.46	54.54	3	Horizontal	353	2.59	-	32.52	7.68	33.00

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

5785MHz_TX

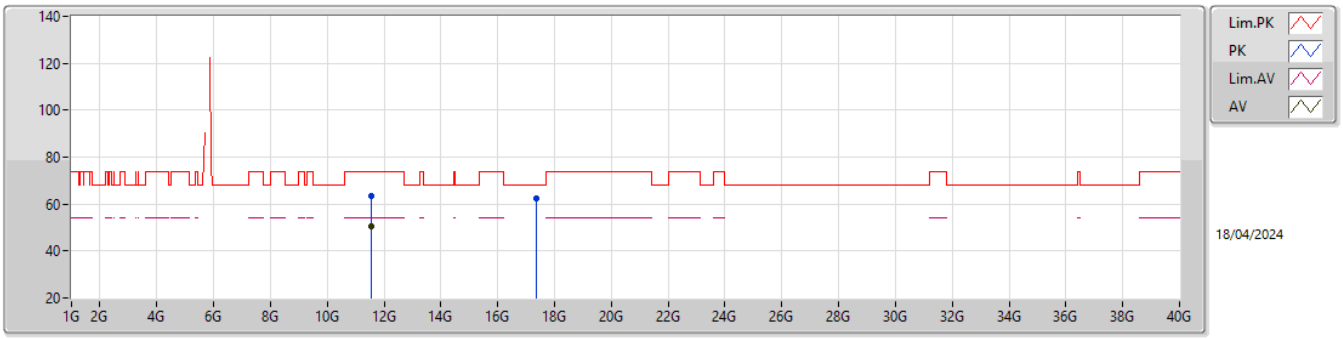


EUT Y_1TX
Setting 20
01-R-M-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.57114G	66.42	74.00	-7.58	58.74	3	Vertical	12	3.00	-	39.96	10.88	43.16
AV	11.57003G	53.86	54.00	-0.14	46.18	3	Vertical	12	3.00	-	39.96	10.88	43.16
PK	17.34843G	63.12	68.20	-5.08	50.96	3	Vertical	334	1.80	-	41.18	13.24	42.26

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

5785MHz_TX

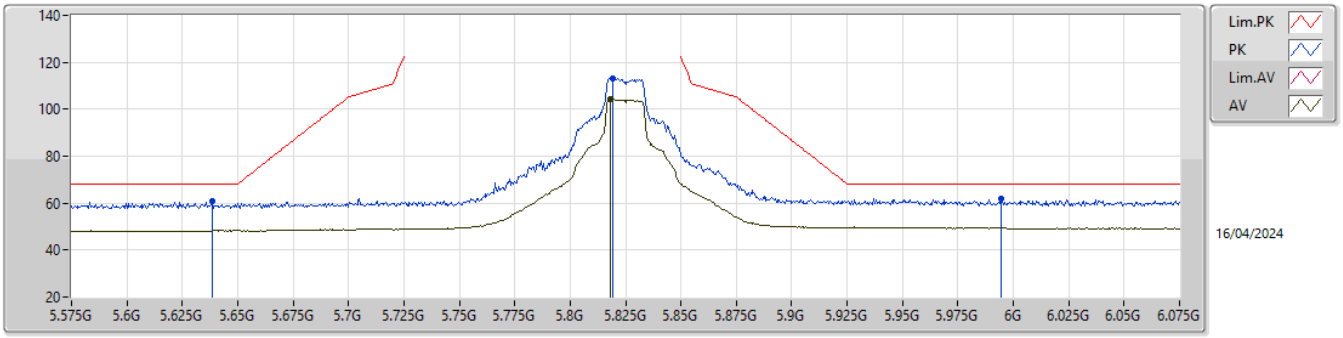


EUT Y_1TX
Setting 20
01-R-M-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.57174G	63.44	74.00	-10.56	55.76	3	Horizontal	55	1.80	-	39.96	10.88	43.16
AV	11.57006G	50.41	54.00	-3.59	42.73	3	Horizontal	55	1.80	-	39.96	10.88	43.16
PK	17.35392G	62.18	68.20	-6.02	49.96	3	Horizontal	329	3.00	-	41.24	13.24	42.26

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

5825MHz_TX

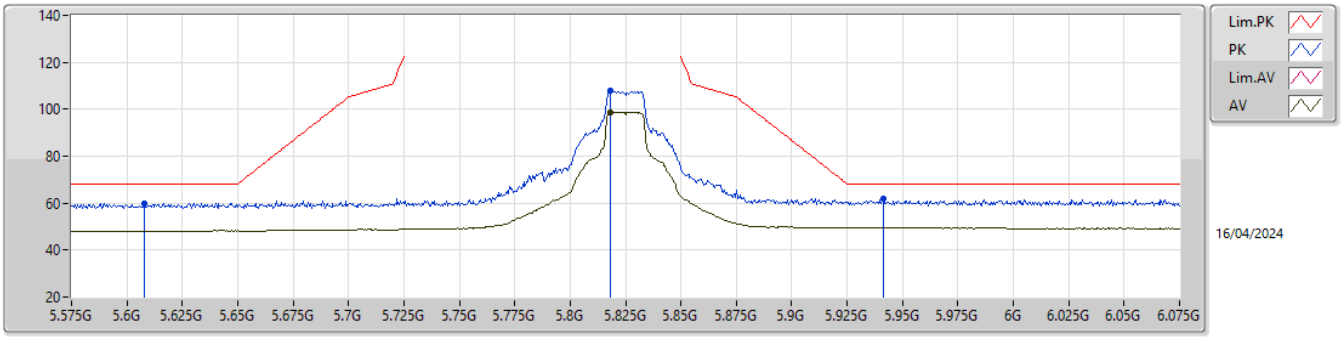


EUT Z_1TX
Setting 26
01-R-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6385G	60.97	68.20	-7.23	54.54	3	Vertical	126	2.81	-	31.78	7.53	32.88
PK	5.8195G	113.09	Inf	-Inf	106.24	3	Vertical	126	2.81	-	32.20	7.59	32.94
AV	5.818G	104.49	Inf	-Inf	97.64	3	Vertical	126	2.81	-	32.20	7.59	32.94
PK	5.9945G	61.97	68.20	-6.23	54.80	3	Vertical	126	2.81	-	32.49	7.68	33.00

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

5825MHz_TX

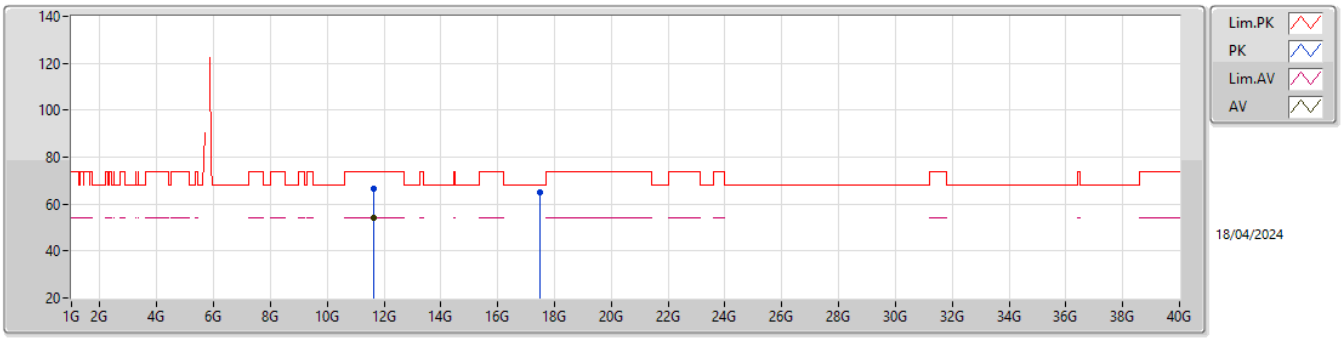


EUT Z_1TX
Setting 26
01-R-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.608G	59.91	68.20	-8.29	53.54	3	Horizontal	353	2.58	-	31.72	7.52	32.87
PK	5.818G	107.81	Inf	-Inf	100.96	3	Horizontal	353	2.58	-	32.20	7.59	32.94
AV	5.818G	98.85	Inf	-Inf	92.00	3	Horizontal	353	2.58	-	32.20	7.59	32.94
PK	5.9415G	61.77	68.20	-6.43	54.70	3	Horizontal	353	2.58	-	32.40	7.65	32.98

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

5825MHz_TX

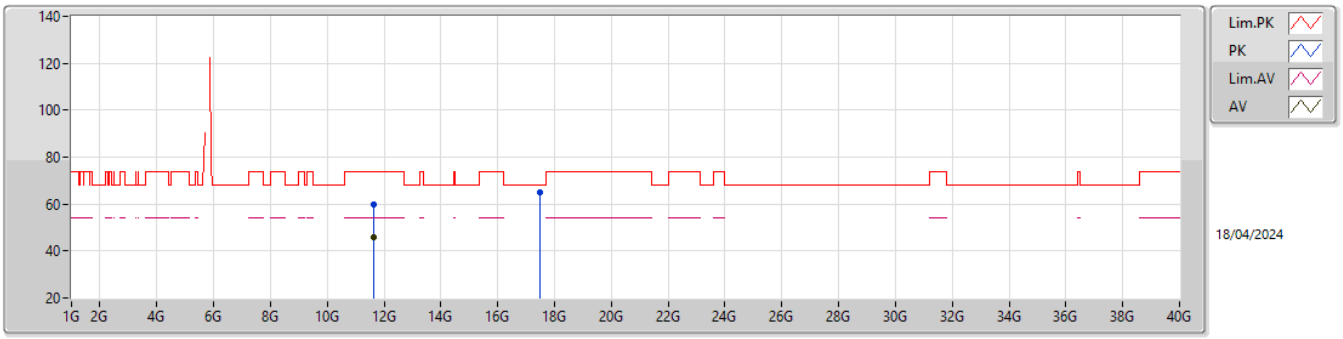


EUT Y_1TX
Setting 20
01-R-M-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.65058G	66.66	74.00	-7.34	59.14	3	Vertical	310	2.35	-	39.70	10.93	43.11
AV	11.64986G	53.96	54.00	-0.04	46.44	3	Vertical	310	2.35	-	39.70	10.93	43.11
PK	17.47932G	65.10	68.20	-3.10	51.74	3	Vertical	159	3.00	-	42.33	13.28	42.25

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

5825MHz_TX

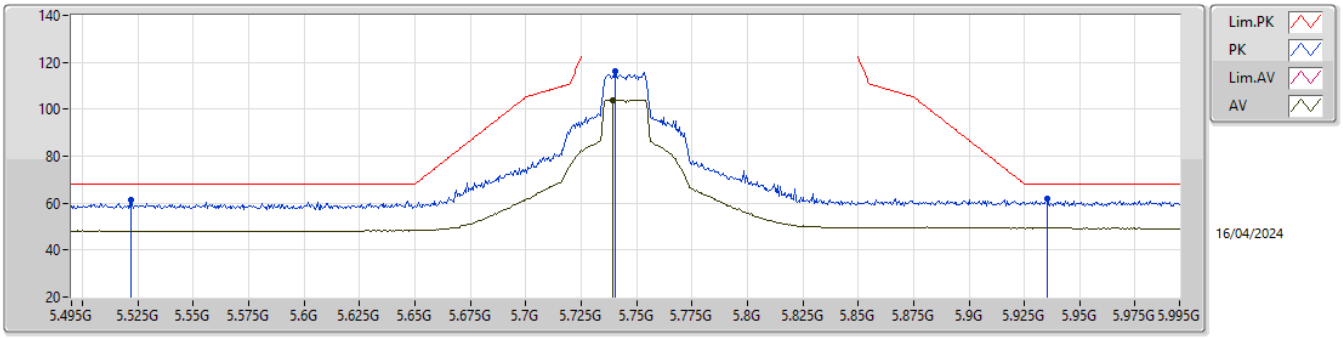


EUT Y_1TX
Setting 20
01-R-M-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.653G	59.98	74.00	-14.02	52.47	3	Horizontal	6	1.80	-	39.69	10.93	43.11
AV	11.64988G	45.95	54.00	-8.05	38.43	3	Horizontal	6	1.80	-	39.70	10.93	43.11
PK	17.47636G	65.08	68.20	-3.12	51.74	3	Horizontal	99	1.35	-	42.31	13.28	42.25

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_1TX

5745MHz_TX

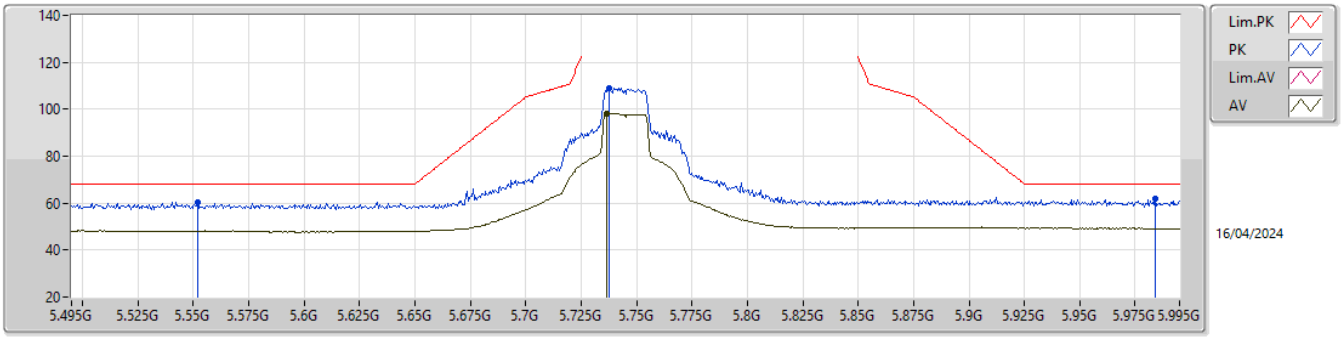


EUT Z_1TX
Setting 26
01-R-M-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.522G	61.28	68.20	-6.92	54.80	3	Vertical	175	3.00	-	31.86	7.46	32.84
PK	5.7405G	115.95	Inf	-Inf	109.22	3	Vertical	175	3.00	-	32.08	7.56	32.91
AV	5.7395G	103.87	Inf	-Inf	97.14	3	Vertical	175	3.00	-	32.08	7.56	32.91
PK	5.9355G	62.05	68.20	-6.15	54.98	3	Vertical	175	3.00	-	32.40	7.65	32.98

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_1TX

5745MHz_TX

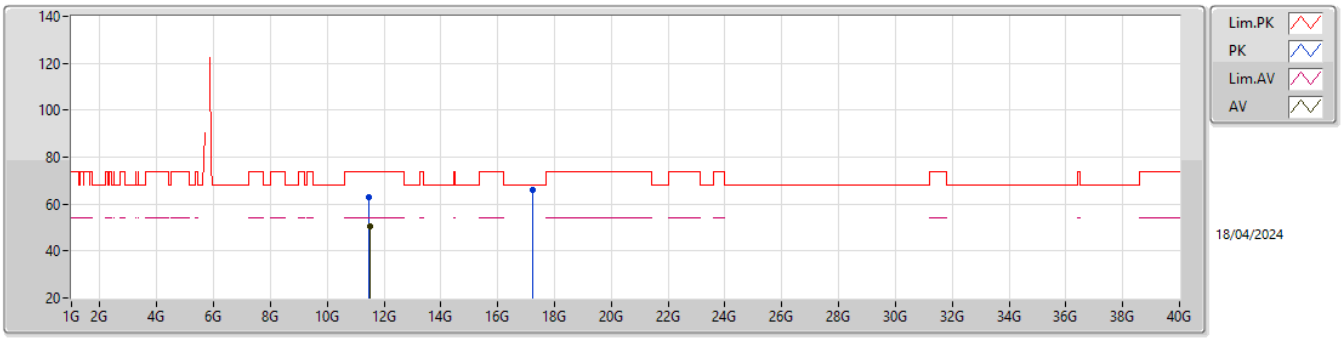


EUT Z_1TX
Setting 26
01-R-M-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.552G	60.58	68.20	-7.62	54.15	3	Horizontal	355	2.60	-	31.80	7.48	32.85
PK	5.7375G	109.12	Inf	-Inf	102.39	3	Horizontal	355	2.60	-	32.08	7.56	32.91
AV	5.7365G	98.19	Inf	-Inf	91.47	3	Horizontal	355	2.60	-	32.07	7.56	32.91
PK	5.984G	61.79	68.20	-6.41	54.64	3	Horizontal	355	2.60	-	32.47	7.67	32.99

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_1TX

5745MHz_TX

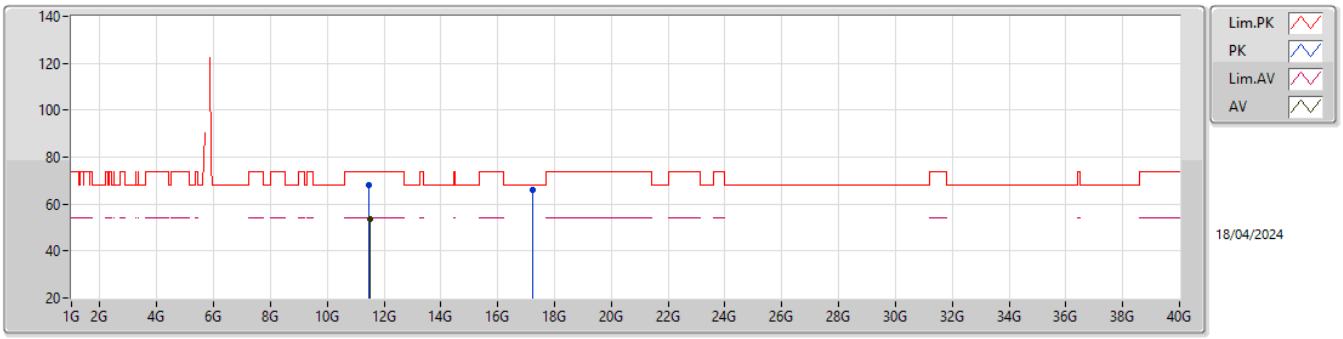


EUT Y_1TX
Setting 21.5
01-R-M-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.47875G	62.79	74.00	-11.21	55.10	3	Vertical	45	2.81	-	40.02	10.83	43.16
AV	11.48985G	50.68	54.00	-3.32	42.96	3	Vertical	45	2.81	-	40.06	10.84	43.18
PK	17.2449G	65.81	68.20	-2.39	54.29	3	Vertical	357	3.00	-	40.59	13.20	42.27

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_1TX

5745MHz_TX

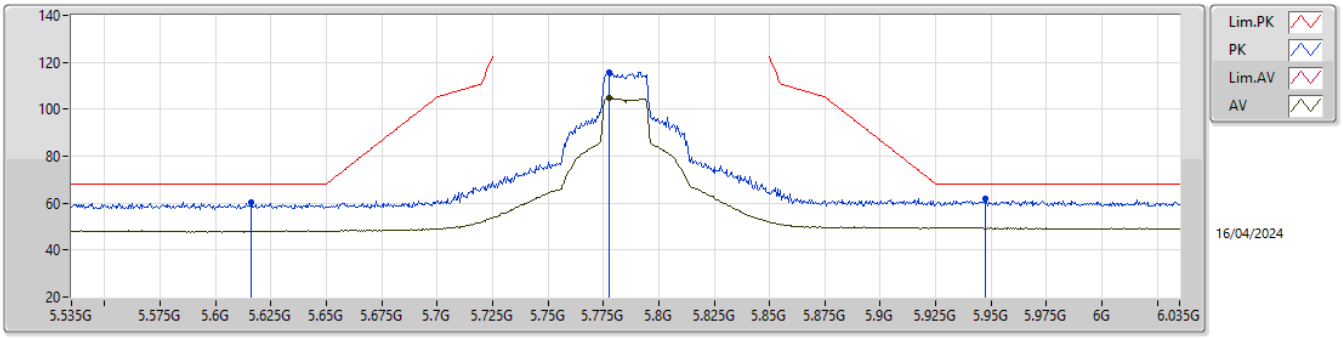


EUT Y_1TX
Setting 21.5
01-R-M-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.48315G	68.30	74.00	-5.70	60.60	3	Horizontal	76	2.18	-	40.03	10.84	43.17
AV	11.4895G	53.63	54.00	-0.37	45.91	3	Horizontal	76	2.18	-	40.06	10.84	43.18
PK	17.24015G	65.95	68.20	-2.25	54.44	3	Horizontal	321	2.85	-	40.58	13.20	42.27

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_1TX

5785MHz_TX

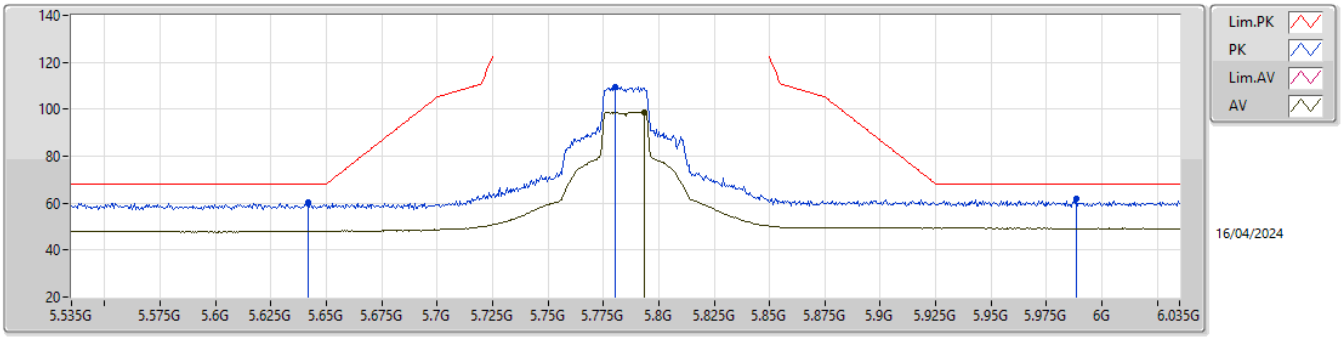


EUT Z_1TX
Setting 26
01-R-M-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.616G	60.43	68.20	-7.77	54.05	3	Vertical	161	3.00	-	31.73	7.52	32.87
PK	5.7775G	115.87	Inf	-Inf	109.06	3	Vertical	161	3.00	-	32.16	7.57	32.92
AV	5.7775G	104.65	Inf	-Inf	97.84	3	Vertical	161	3.00	-	32.16	7.57	32.92
PK	5.9475G	61.90	68.20	-6.30	54.83	3	Vertical	161	3.00	-	32.40	7.65	32.98

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_1TX

5785MHz_TX

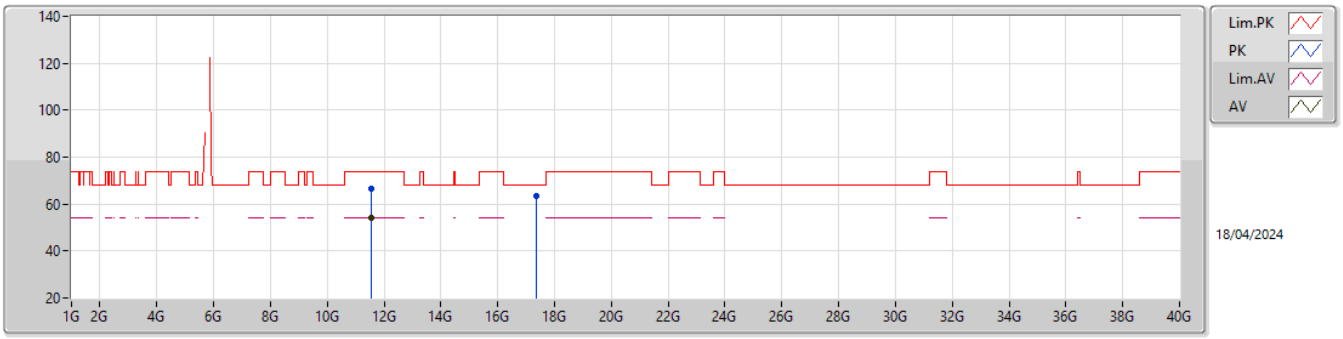


EUT Z_1TX
Setting 26
01-R-M-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.642G	60.10	68.20	-8.10	53.67	3	Horizontal	356	2.38	-	31.78	7.53	32.88
PK	5.7805G	109.73	Inf	-Inf	102.93	3	Horizontal	356	2.38	-	32.16	7.57	32.93
AV	5.7935G	98.59	Inf	-Inf	91.75	3	Horizontal	356	2.38	-	32.19	7.58	32.93
PK	5.9885G	61.85	68.20	-6.35	54.70	3	Horizontal	356	2.38	-	32.48	7.67	33.00

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_1TX

5785MHz_TX

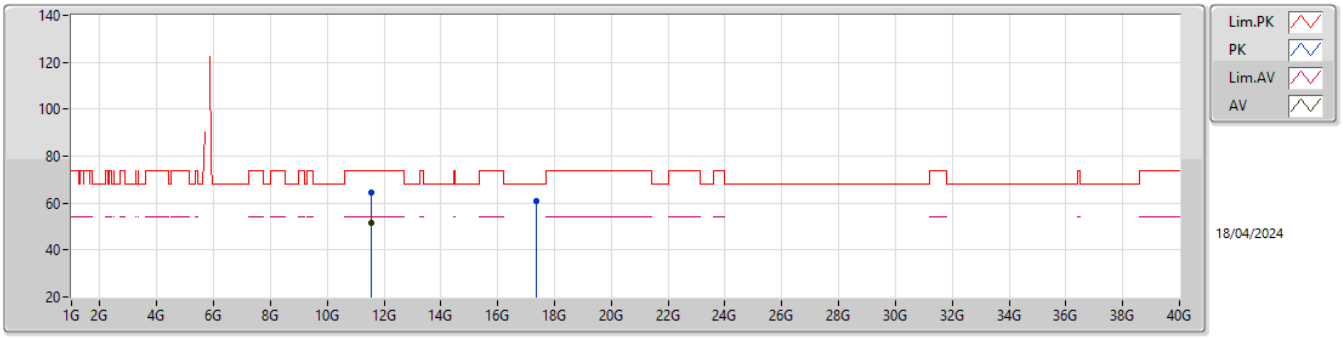


EUT Y_1TX
Setting 21
01-R-M-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.56395G	66.50	74.00	-7.50	58.81	3	Vertical	15	3.00	-	39.97	10.88	43.16
AV	11.56855G	53.98	54.00	-0.02	46.30	3	Vertical	15	3.00	-	39.96	10.88	43.16
PK	17.3703G	63.66	68.20	-4.54	51.27	3	Vertical	336	1.80	-	41.40	13.25	42.26

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_1TX

5785MHz_TX

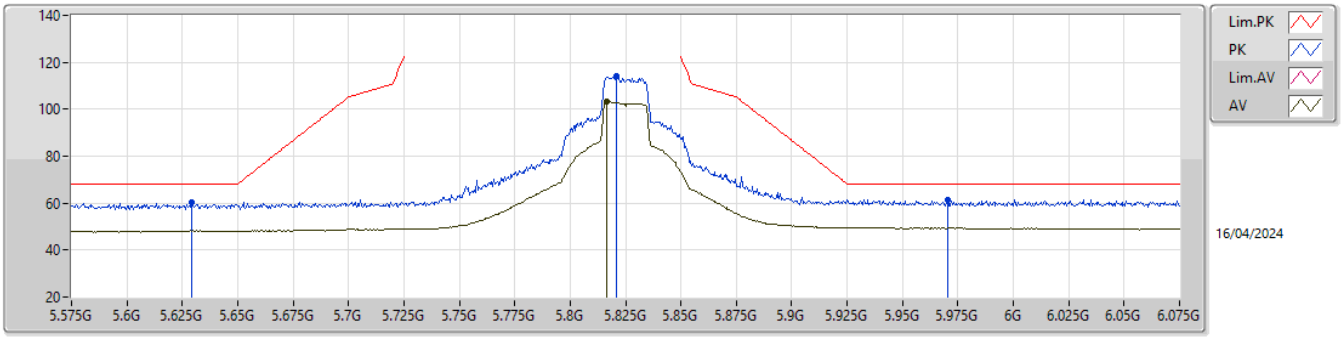


EUT Y_1TX
Setting 21
01-R-M-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5664G	64.71	74.00	-9.29	57.02	3	Horizontal	56	1.80	-	39.97	10.88	43.16
AV	11.5685G	51.58	54.00	-2.42	43.90	3	Horizontal	56	1.80	-	39.96	10.88	43.16
PK	17.3397G	60.63	68.20	-7.57	48.55	3	Horizontal	11	1.06	-	41.10	13.24	42.26

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_1TX

5825MHz_TX

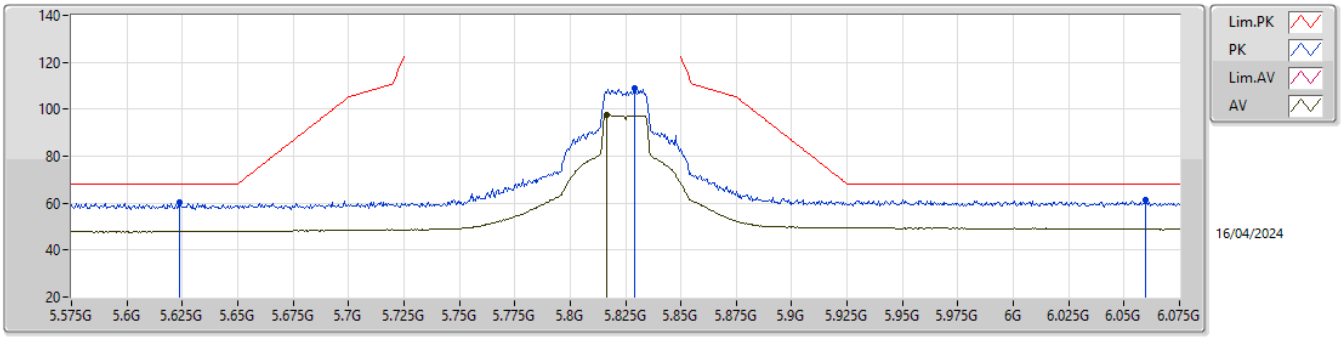


EUT Z_1TX
Setting 26
01-R-M-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.629G	60.26	68.20	-7.94	53.84	3	Vertical	54	3.00	-	31.76	7.53	32.87
PK	5.821G	114.03	Inf	-Inf	107.18	3	Vertical	54	3.00	-	32.20	7.59	32.94
AV	5.8165G	103.31	Inf	-Inf	96.46	3	Vertical	54	3.00	-	32.20	7.59	32.94
PK	5.9705G	61.56	68.20	-6.64	54.44	3	Vertical	54	3.00	-	32.44	7.67	32.99

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_1TX

5825MHz_TX

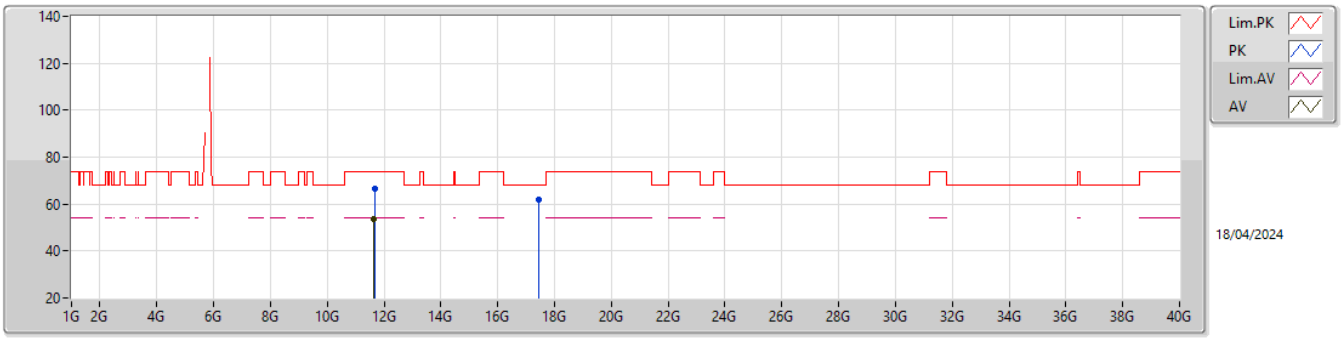


EUT Z_1TX
Setting 26
01-R-M-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6235G	60.39	68.20	-7.81	53.98	3	Horizontal	356	2.34	-	31.75	7.53	32.87
PK	5.829G	109.12	Inf	-Inf	102.27	3	Horizontal	356	2.34	-	32.20	7.59	32.94
AV	5.8165G	97.52	Inf	-Inf	90.67	3	Horizontal	356	2.34	-	32.20	7.59	32.94
PK	6.0595G	61.32	68.20	-6.88	54.06	3	Horizontal	356	2.34	-	32.58	7.69	33.01

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_1TX

5825MHz_TX

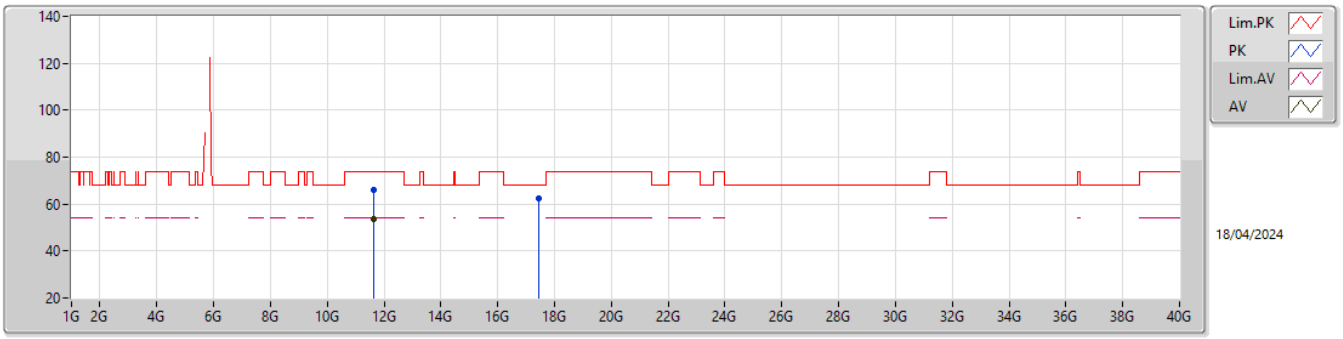


EUT Y_1TX
Setting 18
01-R-M-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.6647G	66.56	74.00	-7.44	59.05	3	Vertical	16	3.00	-	39.67	10.94	43.10
AV	11.65005G	53.78	54.00	-0.22	46.26	3	Vertical	16	3.00	-	39.70	10.93	43.11
PK	17.46205G	61.67	68.20	-6.53	48.44	3	Vertical	344	1.47	-	42.20	13.28	42.25

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_1TX

5825MHz_TX

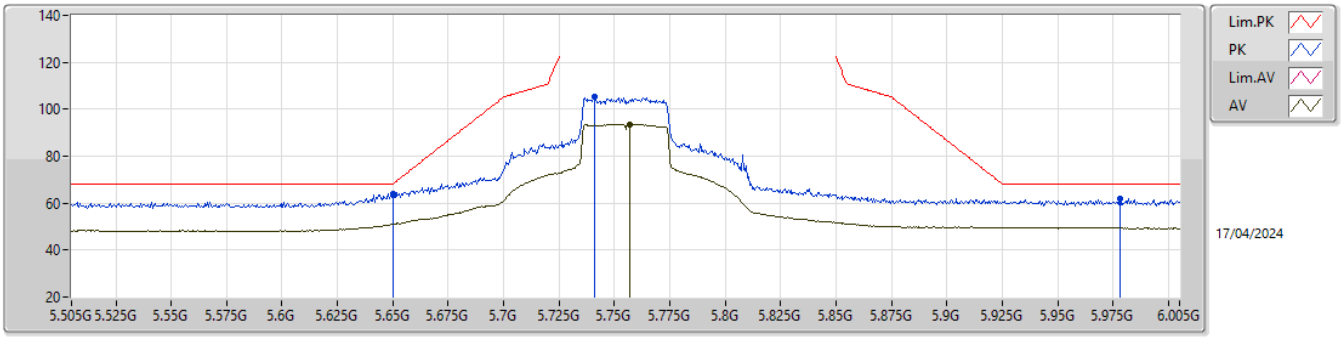


EUT Y_1TX
Setting 18
01-R-M-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.64145G	65.86	74.00	-8.14	58.32	3	Horizontal	73	2.15	-	39.73	10.92	43.11
AV	11.6495G	53.48	54.00	-0.52	45.96	3	Horizontal	73	2.15	-	39.70	10.93	43.11
PK	17.4669G	62.22	68.20	-5.98	48.95	3	Horizontal	6	1.80	-	42.24	13.28	42.25

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_1TX

5755MHz_TX

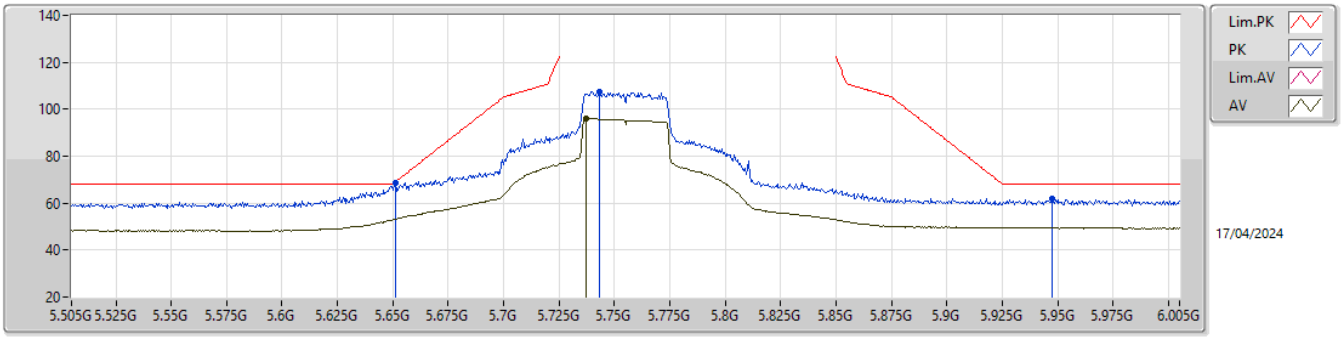


EUT Z_1TX
Setting 26
01-R-M-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.65G	63.75	68.20	-4.45	57.29	3	Vertical	340	3.00	-	31.80	7.54	32.88
PK	5.741G	105.58	Inf	-Inf	98.85	3	Vertical	340	3.00	-	32.08	7.56	32.91
AV	5.757G	93.45	Inf	-Inf	86.69	3	Vertical	340	3.00	-	32.11	7.57	32.92
PK	5.978G	61.96	68.20	-6.24	54.82	3	Vertical	340	3.00	-	32.46	7.67	32.99

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_1TX

5755MHz_TX

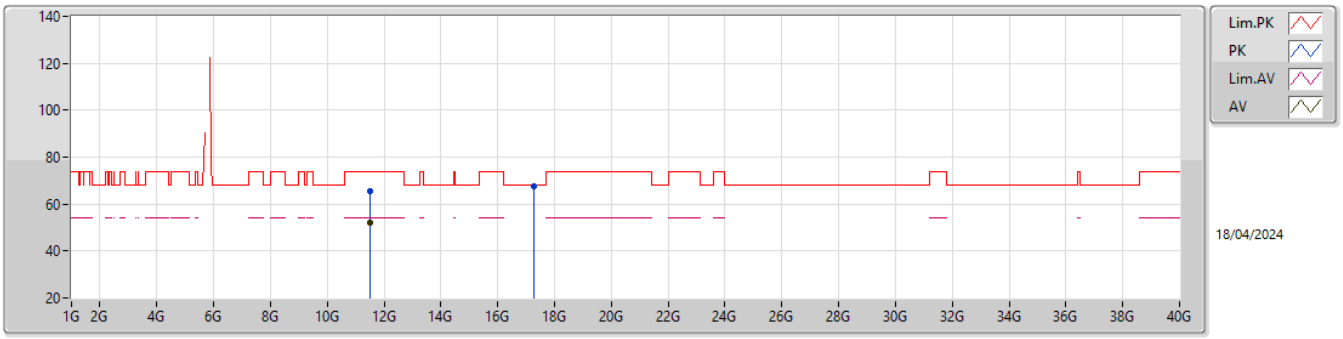


EUT Z_1TX
Setting 26
01-R-M-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.651G	68.37	68.94	-0.57	61.91	3	Horizontal	355	2.67	-	31.80	7.54	32.88
PK	5.743G	107.35	Inf	-Inf	100.61	3	Horizontal	355	2.67	-	32.09	7.56	32.91
AV	5.737G	96.05	Inf	-Inf	89.33	3	Horizontal	355	2.67	-	32.07	7.56	32.91
PK	5.9475G	61.81	68.20	-6.39	54.74	3	Horizontal	355	2.67	-	32.40	7.65	32.98

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_1TX

5755MHz_TX

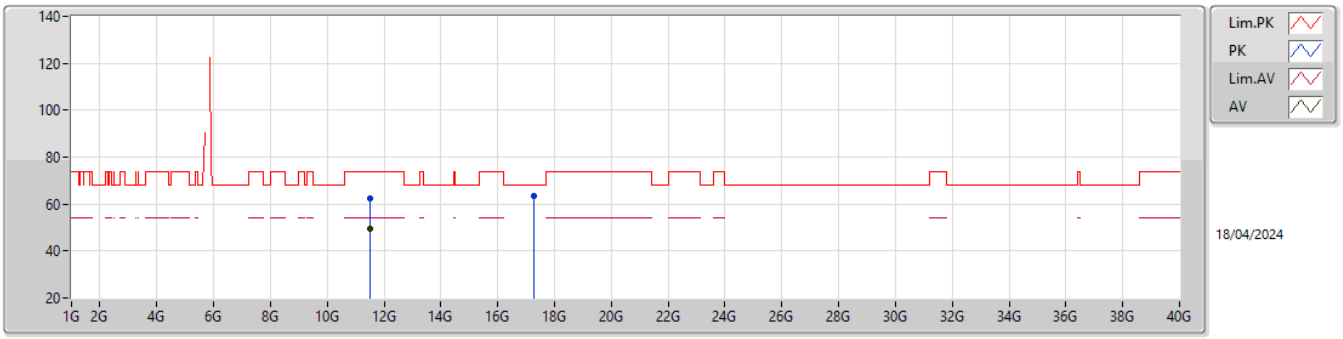


EUT Y_1TX
Setting 23
01-R-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5254G	65.33	74.00	-8.67	57.60	3	Vertical	11	2.97	-	40.05	10.86	43.18
AV	11.51625G	52.31	54.00	-1.69	44.58	3	Vertical	11	2.97	-	40.07	10.85	43.19
PK	17.27395G	67.74	68.20	-0.46	56.15	3	Vertical	14	2.30	-	40.65	13.21	42.27

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_1TX

5755MHz_TX

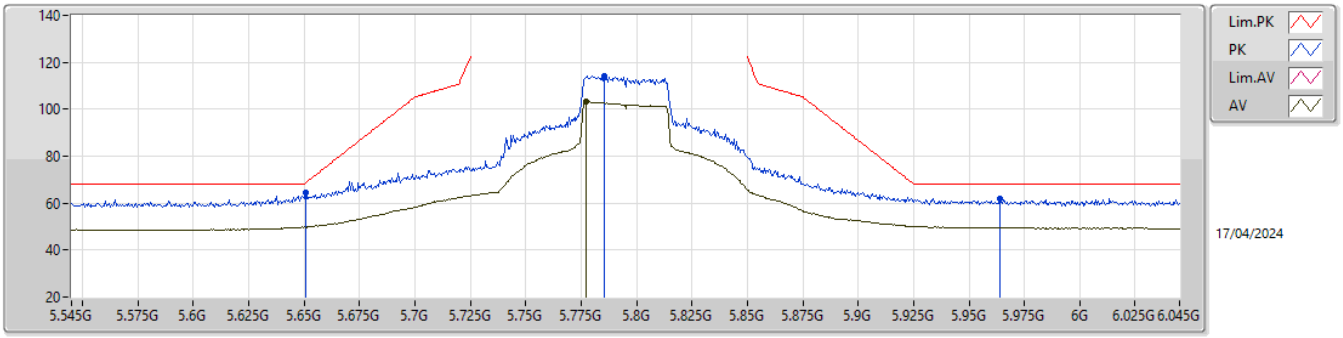


EUT Y_1TX
Setting 23
01-R-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5098G	62.21	74.00	-11.79	54.47	3	Horizontal	336	2.30	-	40.08	10.85	43.19
AV	11.5121G	49.71	54.00	-4.29	41.97	3	Horizontal	336	2.30	-	40.08	10.85	43.19
PK	17.27005G	63.51	68.20	-4.69	51.93	3	Horizontal	317	2.25	-	40.64	13.21	42.27

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_1TX

5795MHz_TX

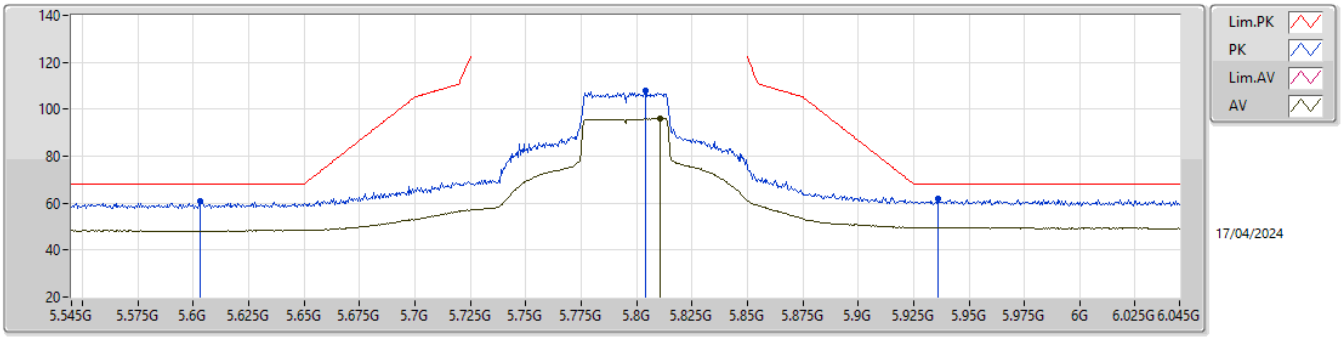


EUT Z_1TX
Setting 26
01-R-M-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6505G	64.57	68.57	-4.00	58.11	3	Vertical	305	2.88	-	31.80	7.54	32.88
PK	5.7855G	114.19	Inf	-Inf	107.37	3	Vertical	305	2.88	-	32.17	7.58	32.93
AV	5.777G	103.18	Inf	-Inf	96.38	3	Vertical	305	2.88	-	32.15	7.57	32.92
PK	5.964G	61.90	68.20	-6.30	54.80	3	Vertical	305	2.88	-	32.43	7.66	32.99

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_1TX

5795MHz_TX

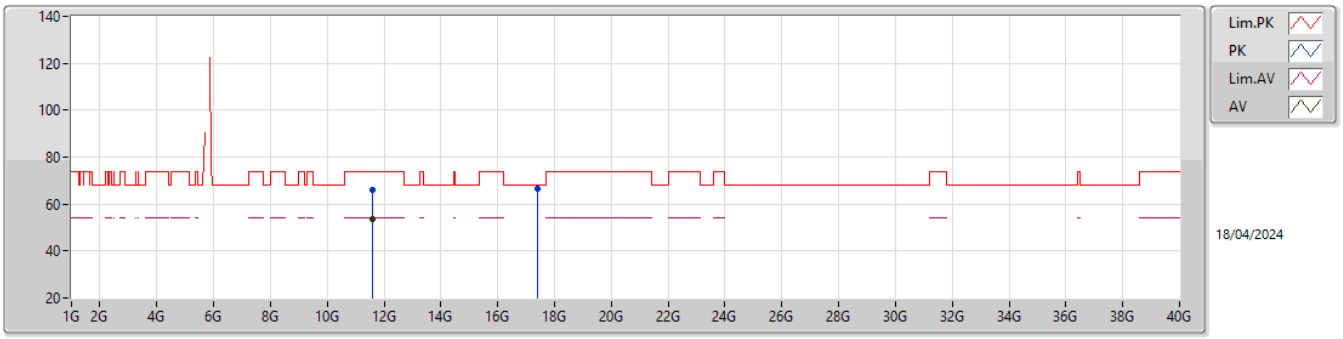


EUT Z_1TX
Setting 26
01-R-M-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.603G	60.88	68.20	-7.32	54.52	3	Horizontal	350	2.63	-	31.71	7.52	32.87
PK	5.804G	107.87	Inf	-Inf	101.02	3	Horizontal	350	2.63	-	32.20	7.58	32.93
AV	5.8105G	96.03	Inf	-Inf	89.18	3	Horizontal	350	2.63	-	32.20	7.59	32.94
PK	5.936G	61.68	68.20	-6.52	54.61	3	Horizontal	350	2.63	-	32.40	7.65	32.98

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_1TX

5795MHz_TX

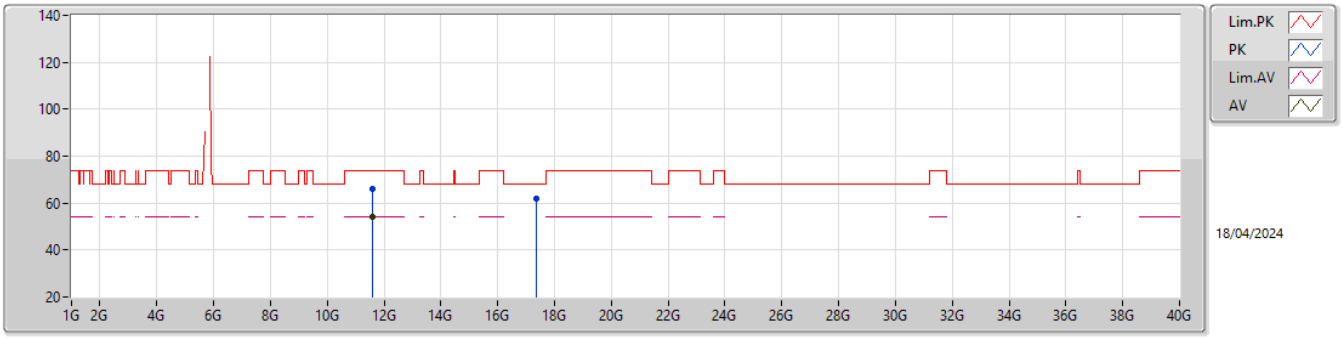


EUT Y_1TX
Setting 21
01-R-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5937G	66.03	74.00	-7.97	58.36	3	Vertical	352	3.00	-	39.91	10.90	43.14
AV	11.59375G	53.58	54.00	-0.42	45.91	3	Vertical	352	3.00	-	39.91	10.90	43.14
PK	17.38275G	66.73	68.20	-1.47	54.21	3	Vertical	11	2.30	-	41.53	13.25	42.26

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_1TX

5795MHz_TX

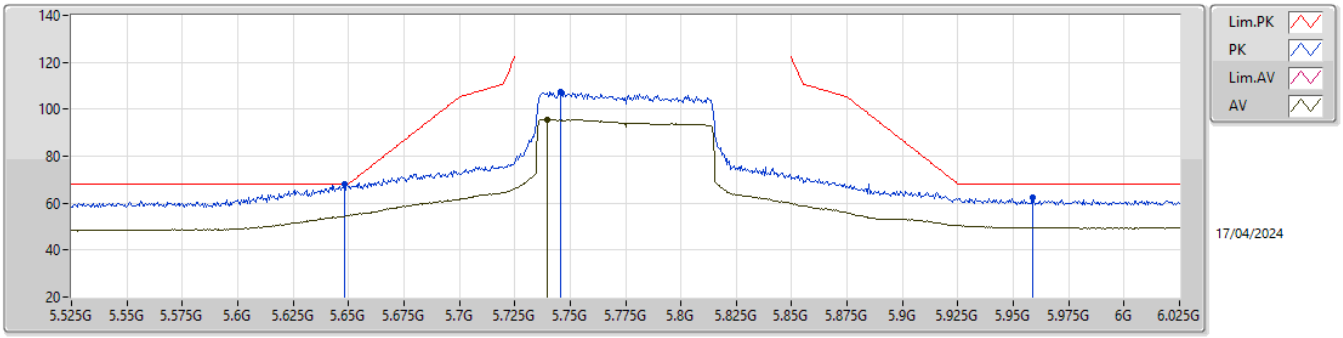


EUT Y_1TX
Setting 21
01-R-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.60155G	66.23	74.00	-7.77	58.58	3	Horizontal	73	2.24	-	39.89	10.90	43.14
AV	11.59045G	53.98	54.00	-0.02	46.31	3	Horizontal	73	2.24	-	39.92	10.89	43.14
PK	17.3808G	61.81	68.20	-6.39	49.31	3	Horizontal	17	2.30	-	41.51	13.25	42.26

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS14)_1TX

5775MHz_TX

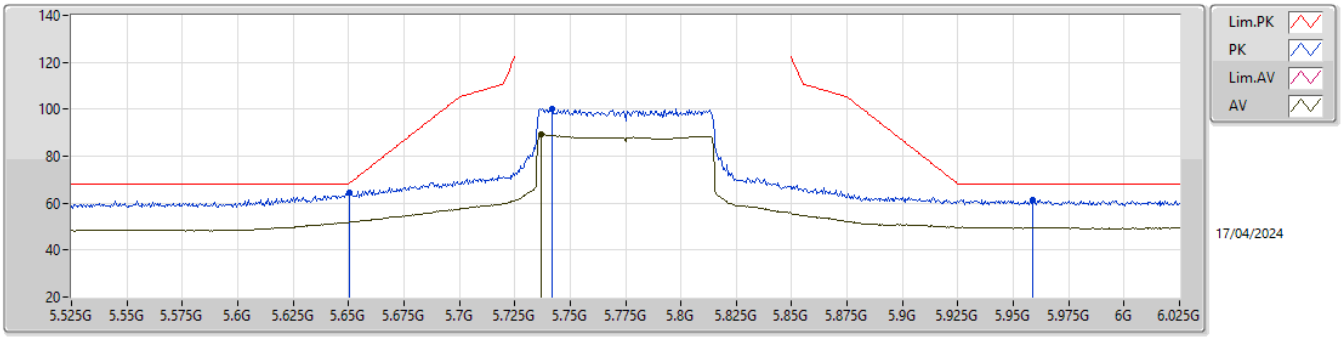


EUT Z_1TX
Setting 20
01-R-M-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.648G	67.95	68.20	-0.25	61.50	3	Vertical	167	3.00	-	31.80	7.53	32.88
PK	5.7455G	107.63	Inf	-Inf	100.89	3	Vertical	167	3.00	-	32.09	7.56	32.91
AV	5.7395G	95.57	Inf	-Inf	88.84	3	Vertical	167	3.00	-	32.08	7.56	32.91
PK	5.9585G	62.20	68.20	-6.00	55.11	3	Vertical	167	3.00	-	32.42	7.66	32.99

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS14)_1TX

5775MHz_TX

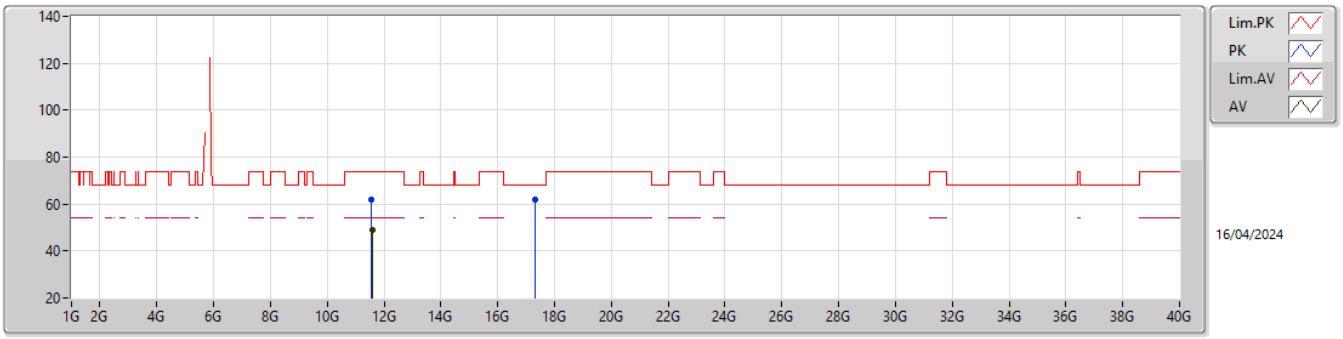


EUT Z_1TX
Setting 20
01-R-M-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6505G	64.73	68.57	-3.84	58.27	3	Horizontal	353	2.82	-	31.80	7.54	32.88
PK	5.742G	100.27	Inf	-Inf	93.54	3	Horizontal	353	2.82	-	32.08	7.56	32.91
AV	5.737G	89.25	Inf	-Inf	82.53	3	Horizontal	353	2.82	-	32.07	7.56	32.91
PK	5.9585G	61.61	68.20	-6.59	54.52	3	Horizontal	353	2.82	-	32.42	7.66	32.99

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS14)_1TX

5775MHz_TX

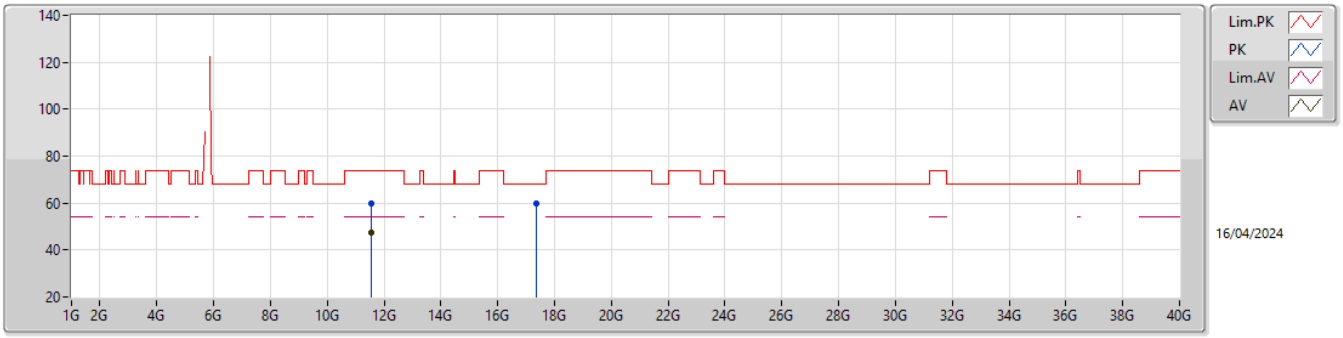


EUT Y_1TX
Setting 20
01-R-M-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5671G	61.72	74.00	-12.28	54.03	3	Vertical	13	3.00	-	39.97	10.88	43.16
AV	11.57465G	49.15	54.00	-4.85	41.46	3	Vertical	13	3.00	-	39.95	10.89	43.15
PK	17.33465G	61.69	68.20	-6.51	49.67	3	Vertical	202	2.67	-	41.05	13.23	42.26

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS14)_1TX

5775MHz_TX

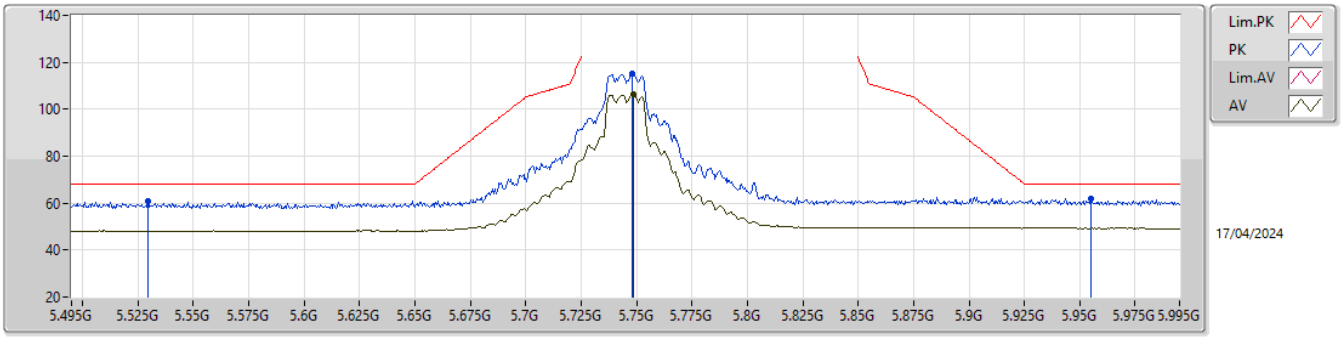


EUT Y_1TX
Setting 20
01-R-M-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5316G	59.66	74.00	-14.34	51.94	3	Horizontal	79	2.30	-	40.04	10.86	43.18
AV	11.5685G	47.16	54.00	-6.84	39.48	3	Horizontal	79	2.30	-	39.96	10.88	43.16
PK	17.3398G	59.89	68.20	-8.31	47.81	3	Horizontal	349	1.69	-	41.10	13.24	42.26

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

5745MHz_TX

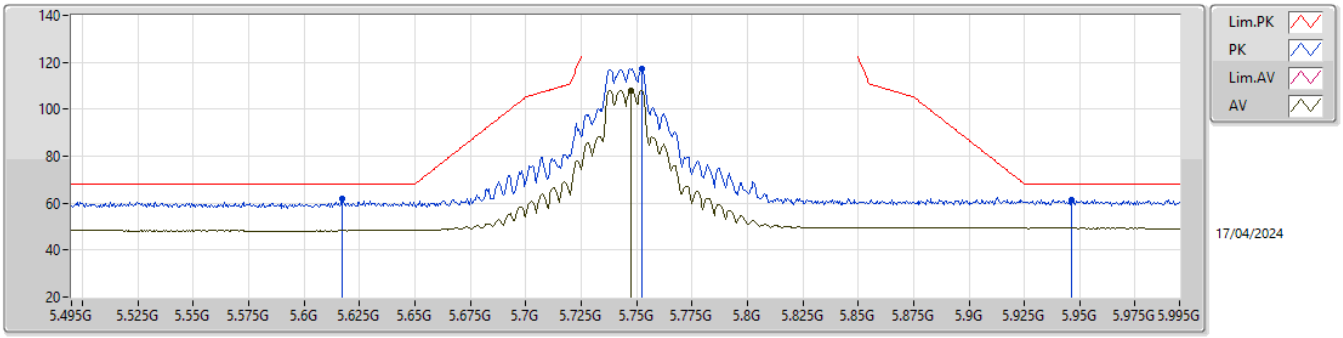


EUT Z_2TX
Setting 26
01-R-M-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.5295G	60.73	68.20	-7.47	54.26	3	Vertical	85	2.82	-	31.84	7.47	32.84
PK	5.748G	115.15	Inf	-Inf	108.40	3	Vertical	85	2.82	-	32.10	7.56	32.91
AV	5.7485G	106.28	Inf	-Inf	99.53	3	Vertical	85	2.82	-	32.10	7.56	32.91
PK	5.955G	61.76	68.20	-6.44	54.67	3	Vertical	85	2.82	-	32.41	7.66	32.98

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

5745MHz_TX

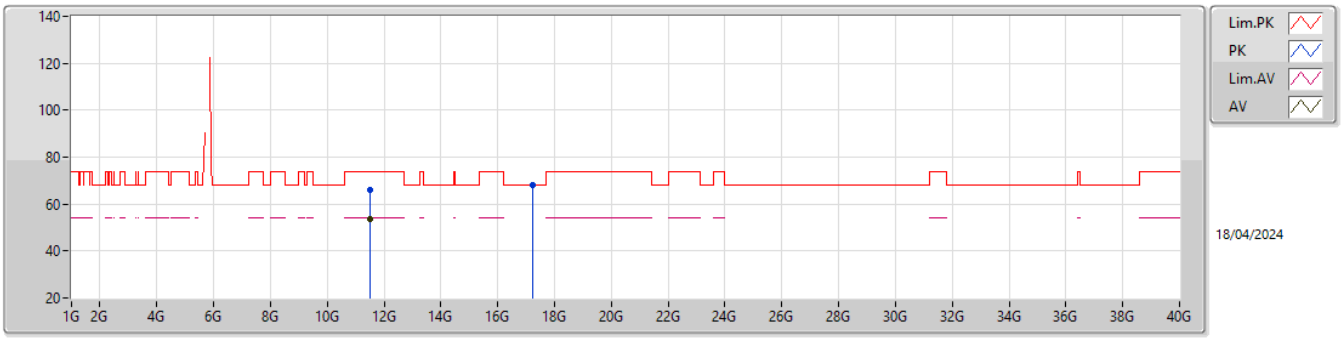


EUT Z_2TX
Setting 26
01-R-M-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.617G	61.79	68.20	-6.41	55.40	3	Horizontal	356	2.54	-	31.73	7.53	32.87
PK	5.7525G	117.06	Inf	-Inf	110.30	3	Horizontal	356	2.54	-	32.11	7.57	32.92
AV	5.7475G	108.15	Inf	-Inf	101.41	3	Horizontal	356	2.54	-	32.09	7.56	32.91
PK	5.9465G	61.31	68.20	-6.89	54.24	3	Horizontal	356	2.54	-	32.40	7.65	32.98

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

5745MHz_TX

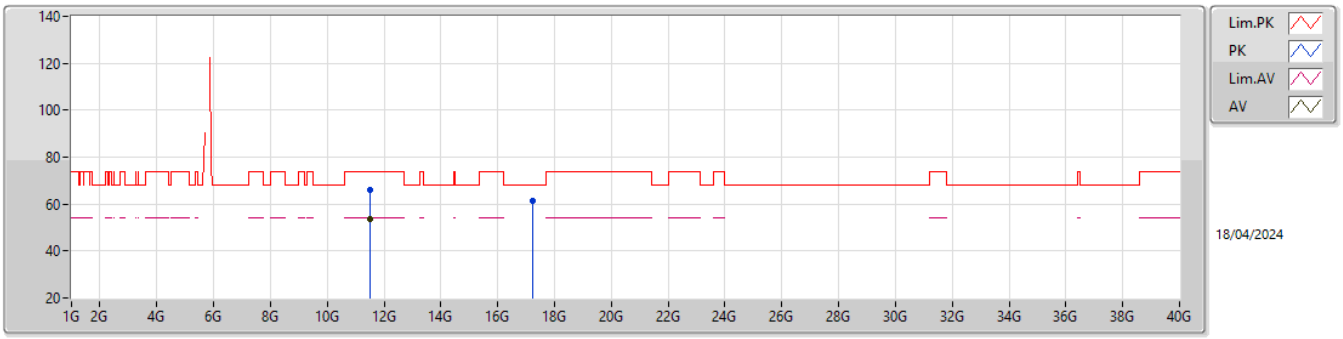


EUT Y_2TX
Setting 19
01-R-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4905G	66.15	74.00	-7.85	58.43	3	Vertical	354	2.98	-	40.06	10.84	43.18
AV	11.49005G	53.51	54.00	-0.49	45.79	3	Vertical	354	2.98	-	40.06	10.84	43.18
PK	17.22975G	68.04	68.20	-0.16	56.55	3	Vertical	11	2.30	-	40.56	13.20	42.27

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

5745MHz_TX

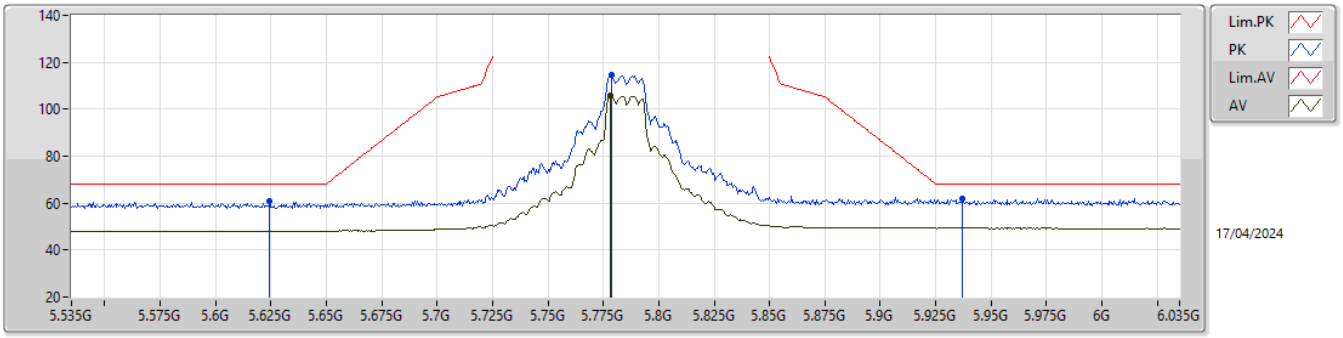


EUT Y_2TX
Setting 19
01-R-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.49055G	66.03	74.00	-7.97	58.31	3	Horizontal	71	2.23	-	40.06	10.84	43.18
AV	11.49005G	53.37	54.00	-0.63	45.65	3	Horizontal	71	2.23	-	40.06	10.84	43.18
PK	17.2353G	61.19	68.20	-7.01	49.69	3	Horizontal	38	1.26	-	40.57	13.20	42.27

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

5785MHz_TX

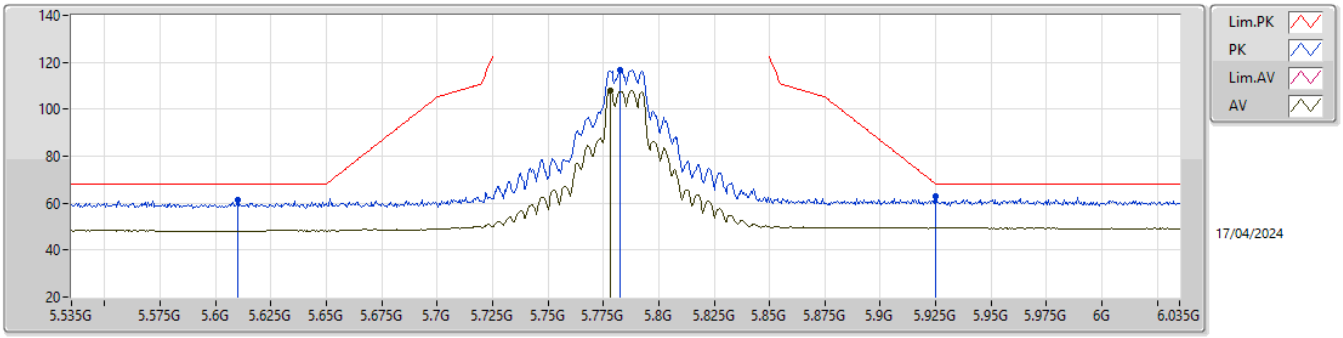


EUT Z_2TX
Setting 26
01-R-M-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6245G	60.66	68.20	-7.54	54.25	3	Vertical	84	3.00	-	31.75	7.53	32.87
PK	5.7785G	114.67	Inf	-Inf	107.86	3	Vertical	84	3.00	-	32.16	7.57	32.92
AV	5.778G	106.01	Inf	-Inf	99.20	3	Vertical	84	3.00	-	32.16	7.57	32.92
PK	5.937G	62.00	68.20	-6.20	54.93	3	Vertical	84	3.00	-	32.40	7.65	32.98

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

5785MHz_TX

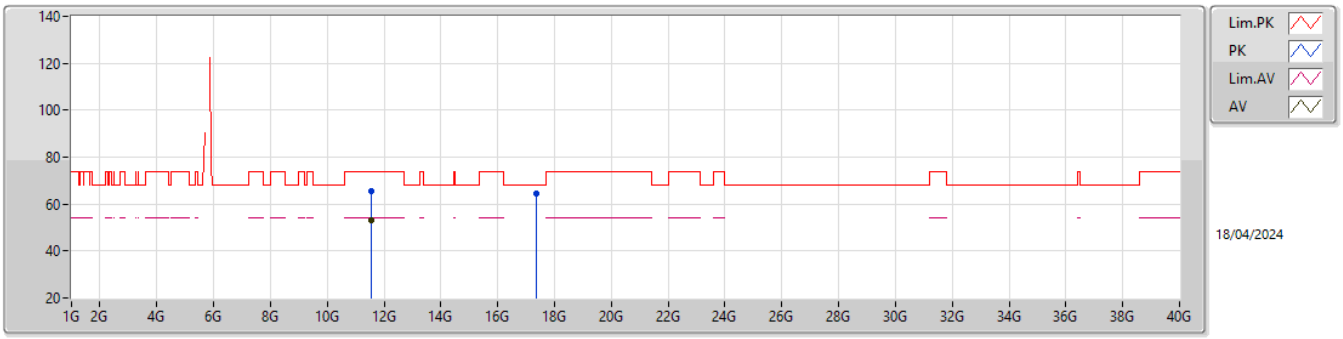


EUT Z_2TX
Setting 26
01-R-M-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.61G	61.20	68.20	-7.00	54.83	3	Horizontal	356	2.49	-	31.72	7.52	32.87
PK	5.7825G	116.60	Inf	-Inf	109.80	3	Horizontal	356	2.49	-	32.16	7.57	32.93
AV	5.778G	107.92	Inf	-Inf	101.11	3	Horizontal	356	2.49	-	32.16	7.57	32.92
PK	5.925G	62.78	68.20	-5.42	55.71	3	Horizontal	356	2.49	-	32.40	7.64	32.97

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

5785MHz_TX

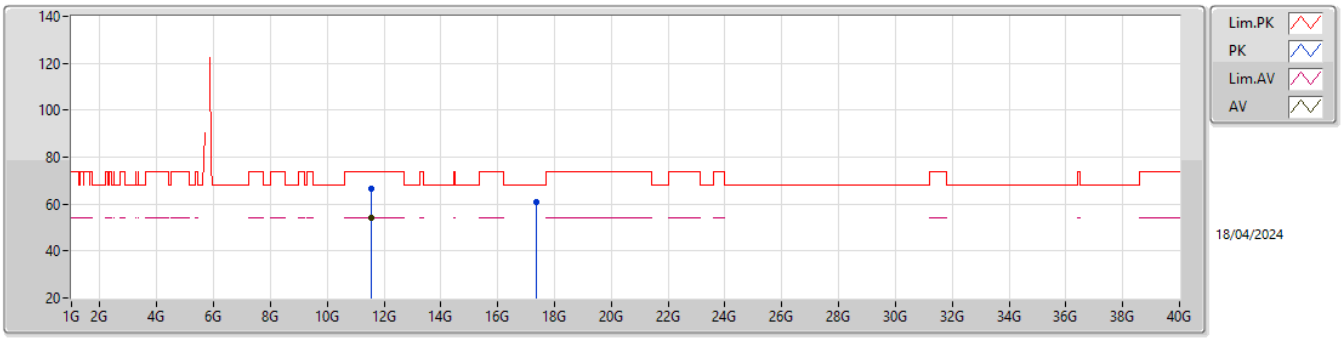


EUT Y_2TX
Setting 19
01-R-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.57045G	65.58	74.00	-8.42	57.90	3	Vertical	350	2.88	-	39.96	10.88	43.16
AV	11.57005G	53.01	54.00	-0.99	45.33	3	Vertical	350	2.88	-	39.96	10.88	43.16
PK	17.35295G	64.47	68.20	-3.73	52.26	3	Vertical	14	2.30	-	41.23	13.24	42.26

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

5785MHz_TX

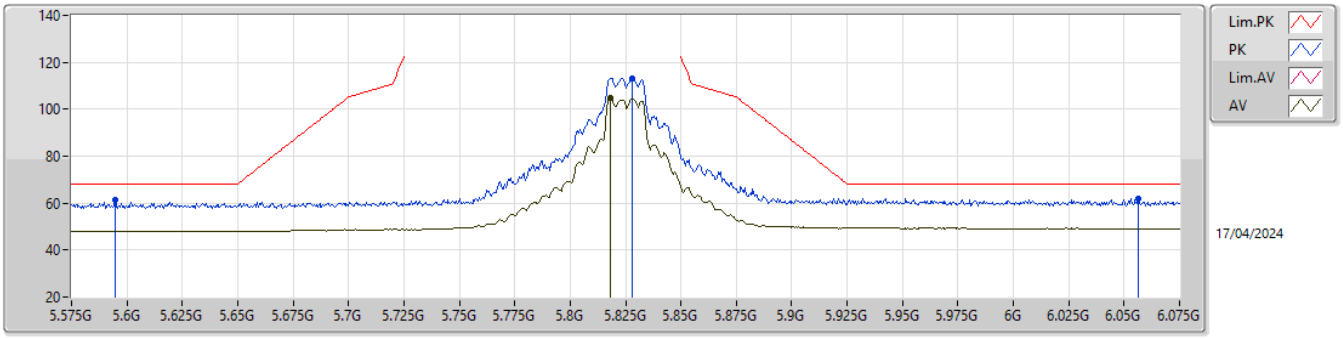


EUT Y_2TX
Setting 19
01-R-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5707G	66.66	74.00	-7.34	58.98	3	Horizontal	68	2.14	-	39.96	10.88	43.16
AV	11.57005G	53.99	54.00	-0.01	46.31	3	Horizontal	68	2.14	-	39.96	10.88	43.16
PK	17.3585G	61.03	68.20	-7.17	48.76	3	Horizontal	15	1.22	-	41.29	13.24	42.26

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

5825MHz_TX

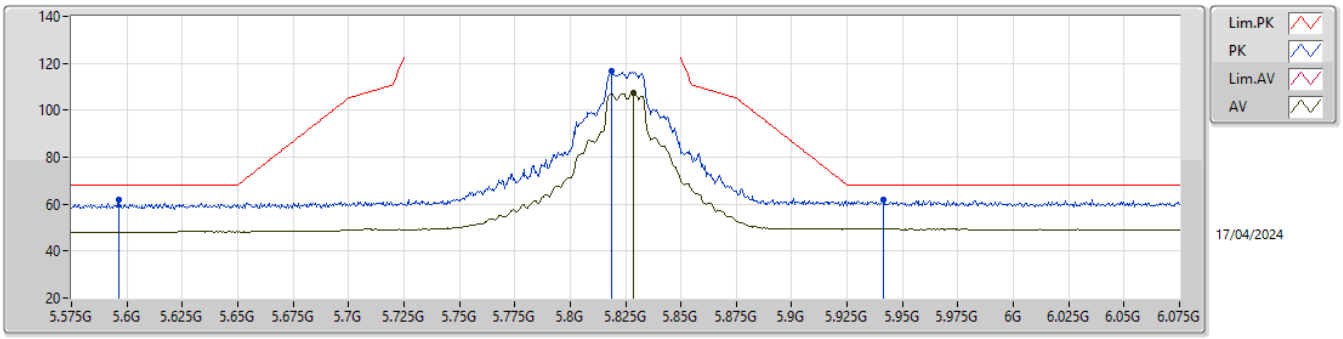


EUT Z_2TX
Setting 26
01-R-M-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.5945G	61.36	68.20	-6.84	54.99	3	Vertical	81	3.00	-	31.71	7.52	32.86
PK	5.828G	113.17	Inf	-Inf	106.32	3	Vertical	81	3.00	-	32.20	7.59	32.94
AV	5.818G	104.59	Inf	-Inf	97.74	3	Vertical	81	3.00	-	32.20	7.59	32.94
PK	6.0565G	62.07	68.20	-6.13	54.80	3	Vertical	81	3.00	-	32.59	7.69	33.01

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

5825MHz_TX

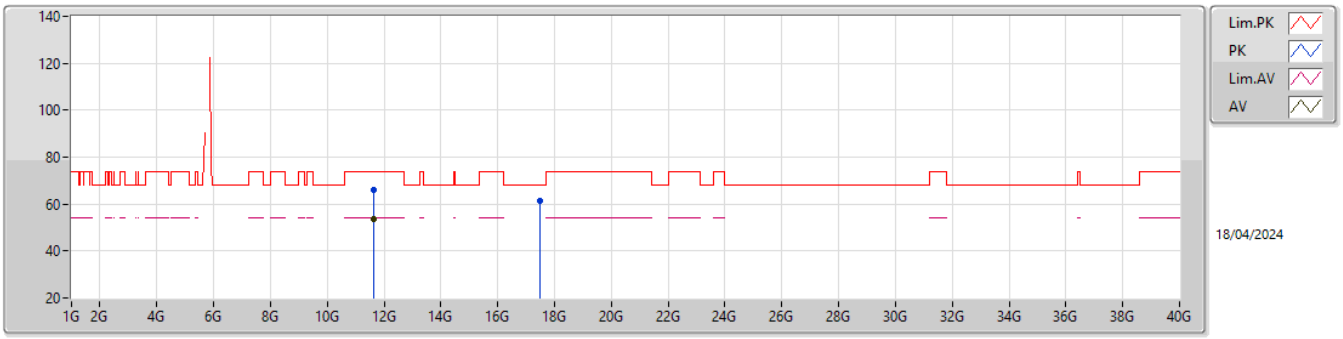


EUT Z_2TX
Setting 26
01-R-M-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.5965G	61.97	68.20	-6.23	55.60	3	Horizontal	115	3.00	-	31.71	7.52	32.86
PK	5.8185G	116.73	Inf	-Inf	109.88	3	Horizontal	115	3.00	-	32.20	7.59	32.94
AV	5.8285G	107.21	Inf	-Inf	100.36	3	Horizontal	115	3.00	-	32.20	7.59	32.94
PK	5.9415G	61.96	68.20	-6.24	54.89	3	Horizontal	115	3.00	-	32.40	7.65	32.98

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

5825MHz_TX

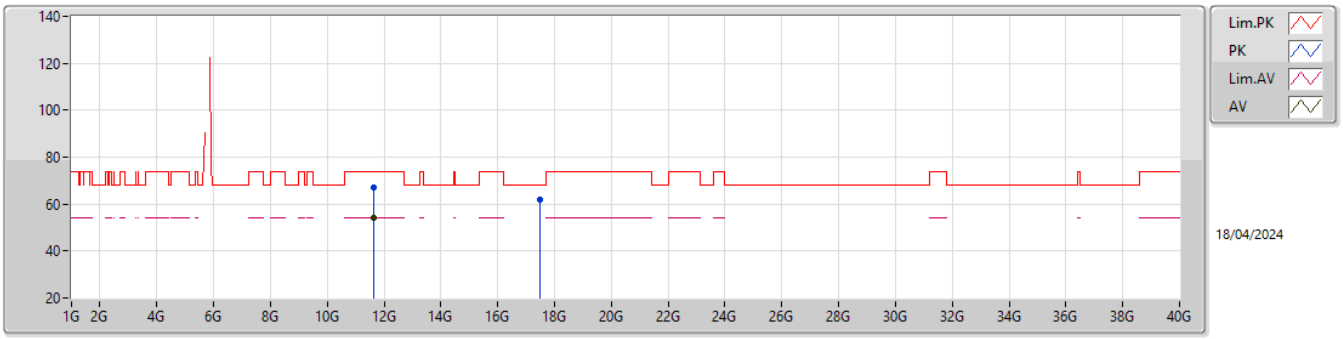


EUT Y_2TX
Setting 18.5
01-R-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.6506G	66.20	74.00	-7.80	58.68	3	Vertical	352	2.96	-	39.70	10.93	43.11
AV	11.65025G	53.86	54.00	-0.14	46.34	3	Vertical	352	2.96	-	39.70	10.93	43.11
PK	17.4676G	61.47	68.20	-6.73	48.20	3	Vertical	107	2.12	-	42.24	13.28	42.25

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

5825MHz_TX

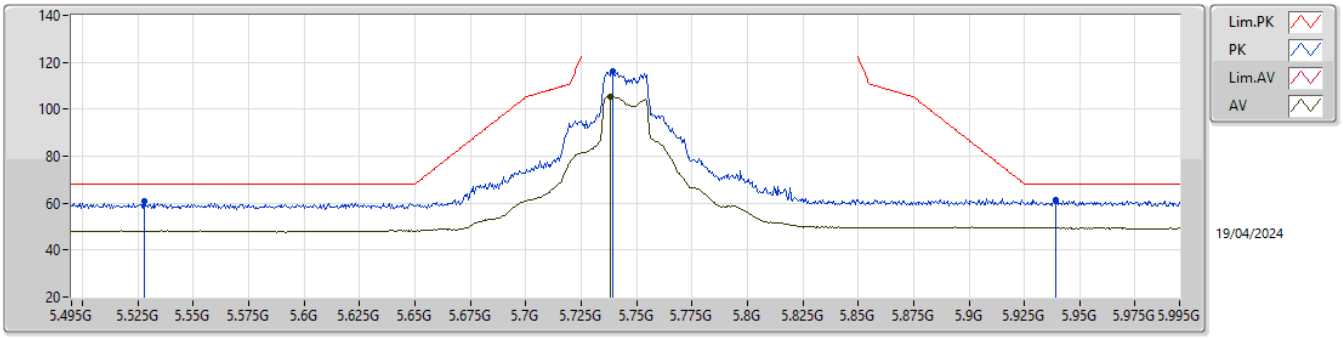


EUT Y_2TX
Setting 18.5
01-R-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.6506G	66.84	74.00	-7.16	59.32	3	Horizontal	72	2.24	-	39.70	10.93	43.11
AV	11.65G	53.91	54.00	-0.09	46.39	3	Horizontal	72	2.24	-	39.70	10.93	43.11
PK	17.46775G	61.71	68.20	-6.49	48.44	3	Horizontal	71	2.43	-	42.24	13.28	42.25

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

5745MHz_TX

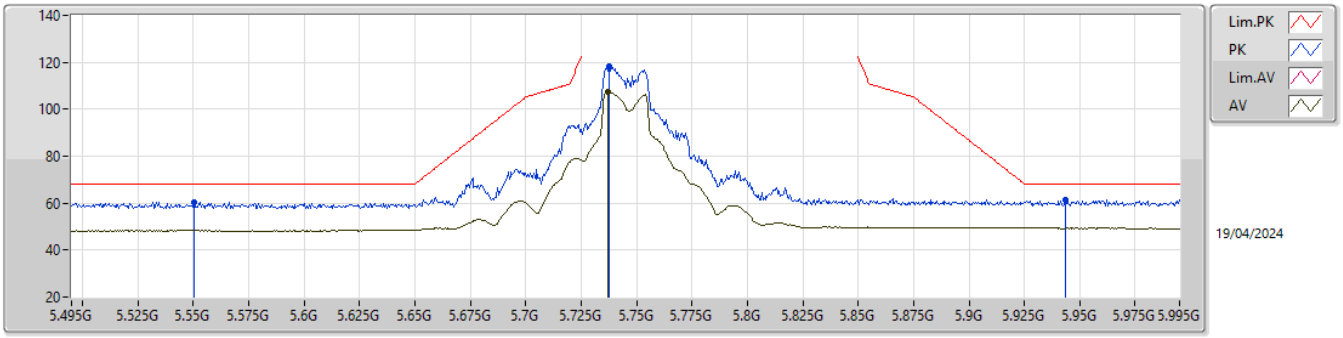


EUT Z_2TX
Setting 26
01-R-M-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.528G	60.61	68.20	-7.59	54.14	3	Vertical	85	2.75	-	31.84	7.47	32.84
PK	5.7395G	116.37	Inf	-Inf	109.64	3	Vertical	85	2.75	-	32.08	7.56	32.91
AV	5.738G	105.39	Inf	-Inf	98.66	3	Vertical	85	2.75	-	32.08	7.56	32.91
PK	5.939G	61.18	68.20	-7.02	54.11	3	Vertical	85	2.75	-	32.40	7.65	32.98

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

5745MHz_TX

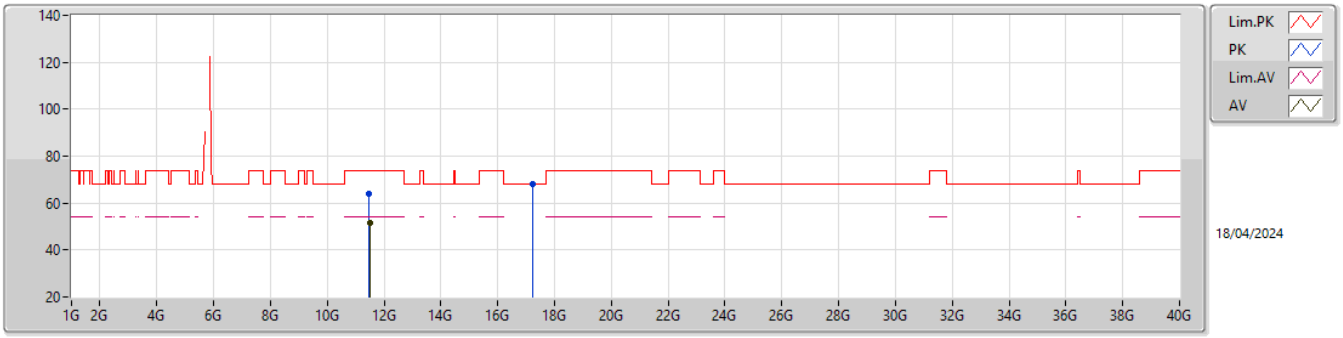


EUT Z_2TX
Setting 26
01-R-M-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.5505G	60.43	68.20	-7.77	54.00	3	Horizontal	360	2.59	-	31.80	7.48	32.85
PK	5.7375G	118.05	Inf	-Inf	111.32	3	Horizontal	360	2.59	-	32.08	7.56	32.91
AV	5.737G	107.29	Inf	-Inf	100.57	3	Horizontal	360	2.59	-	32.07	7.56	32.91
PK	5.9435G	61.55	68.20	-6.65	54.48	3	Horizontal	360	2.59	-	32.40	7.65	32.98

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

5745MHz_TX

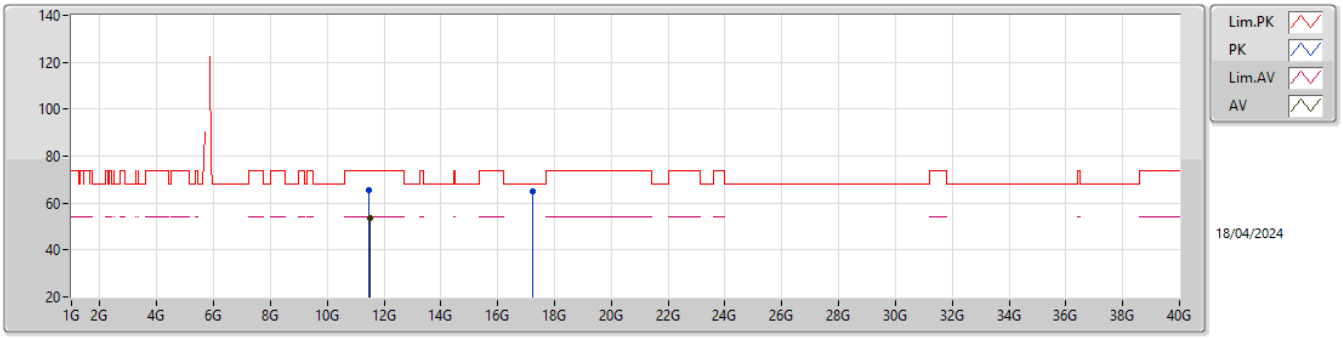


EUT Y_2TX
Setting 21
01-R-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4831G	64.05	74.00	-9.95	56.35	3	Vertical	12	2.30	-	40.03	10.84	43.17
AV	11.48955G	51.36	54.00	-2.64	43.64	3	Vertical	12	2.30	-	40.06	10.84	43.18
PK	17.2407G	68.08	68.20	-0.12	56.57	3	Vertical	12	2.30	-	40.58	13.20	42.27

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

5745MHz_TX

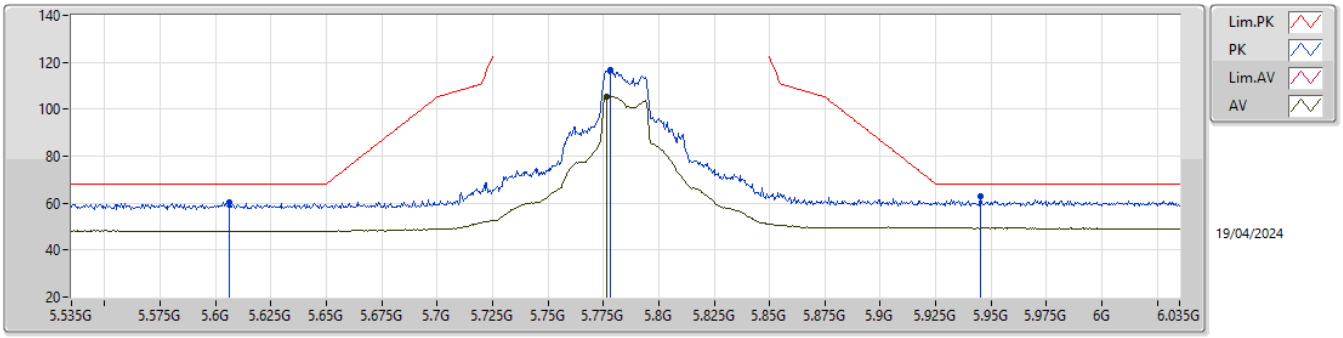


EUT Y_2TX
Setting 21
01-R-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4864G	65.70	74.00	-8.30	57.98	3	Horizontal	74	2.19	-	40.05	10.84	43.17
AV	11.48995G	53.77	54.00	-0.23	46.05	3	Horizontal	74	2.19	-	40.06	10.84	43.18
PK	17.23605G	64.84	68.20	-3.36	53.34	3	Horizontal	314	2.98	-	40.57	13.20	42.27

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

5785MHz_TX

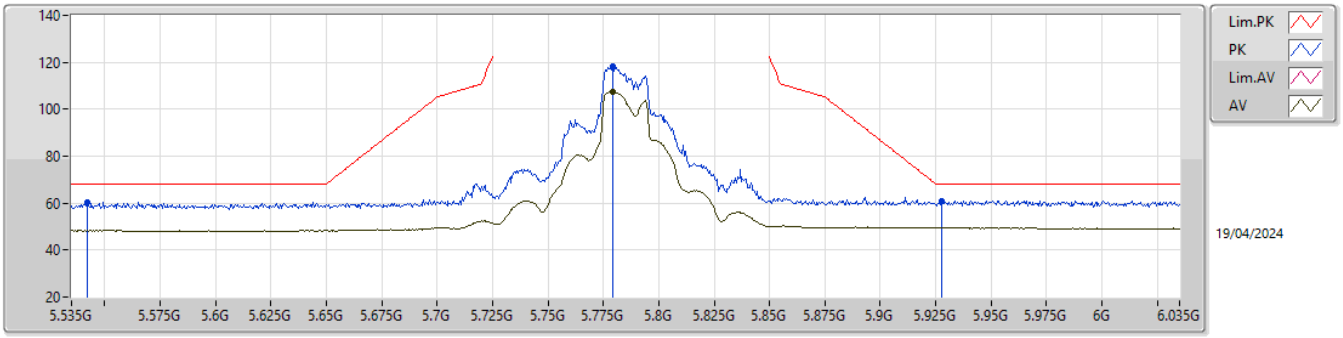


EUT Z_2TX
Setting 26
01-R-M-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.606G	60.27	68.20	-7.93	53.91	3	Vertical	85	2.95	-	31.71	7.52	32.87
PK	5.778G	116.53	Inf	-Inf	109.72	3	Vertical	85	2.95	-	32.16	7.57	32.92
AV	5.7765G	105.57	Inf	-Inf	98.77	3	Vertical	85	2.95	-	32.15	7.57	32.92
PK	5.945G	63.13	68.20	-5.07	56.06	3	Vertical	85	2.95	-	32.40	7.65	32.98

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

5785MHz_TX

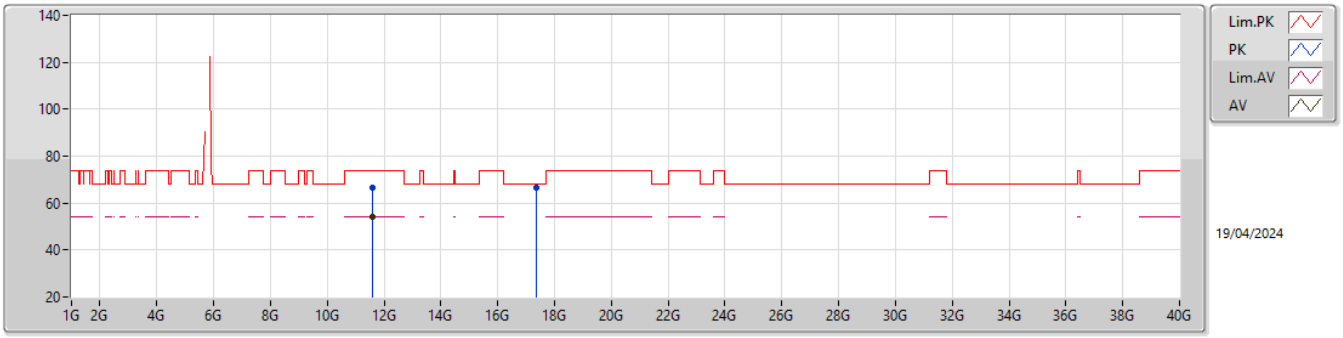


EUT Z_2TX
Setting 26
01-R-M-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.542G	60.42	68.20	-7.78	53.96	3	Horizontal	4	2.59	-	31.82	7.48	32.84
PK	5.779G	118.09	Inf	-Inf	111.28	3	Horizontal	4	2.59	-	32.16	7.57	32.92
AV	5.779G	107.40	Inf	-Inf	100.59	3	Horizontal	4	2.59	-	32.16	7.57	32.92
PK	5.9275G	60.90	68.20	-7.30	53.84	3	Horizontal	4	2.59	-	32.40	7.64	32.98

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

5785MHz_TX

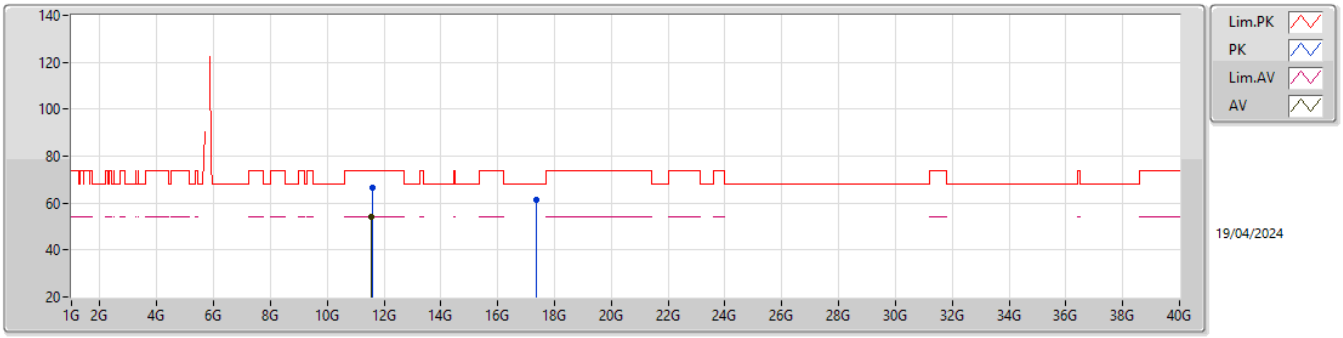


EUT Y_2TX
Setting 19.5
01-R-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5737G	66.41	74.00	-7.59	58.72	3	Vertical	14	3.00	-	39.95	10.89	43.15
AV	11.5748G	53.96	54.00	-0.04	46.27	3	Vertical	14	3.00	-	39.95	10.89	43.15
PK	17.35385G	66.77	68.20	-1.43	54.55	3	Vertical	11	2.30	-	41.24	13.24	42.26

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

5785MHz_TX

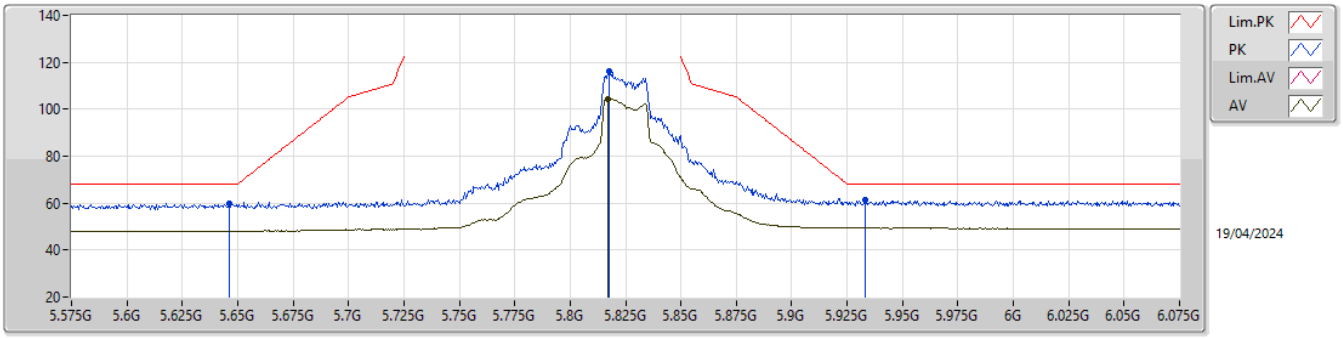


EUT Y_2TX
Setting 19.5
01-R-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5743G	66.55	74.00	-7.45	58.86	3	Horizontal	73	2.12	-	39.95	10.89	43.15
AV	11.57145G	53.97	54.00	-0.03	46.29	3	Horizontal	73	2.12	-	39.96	10.88	43.16
PK	17.3746G	61.24	68.20	-6.96	48.80	3	Horizontal	135	2.37	-	41.45	13.25	42.26

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

5825MHz_TX

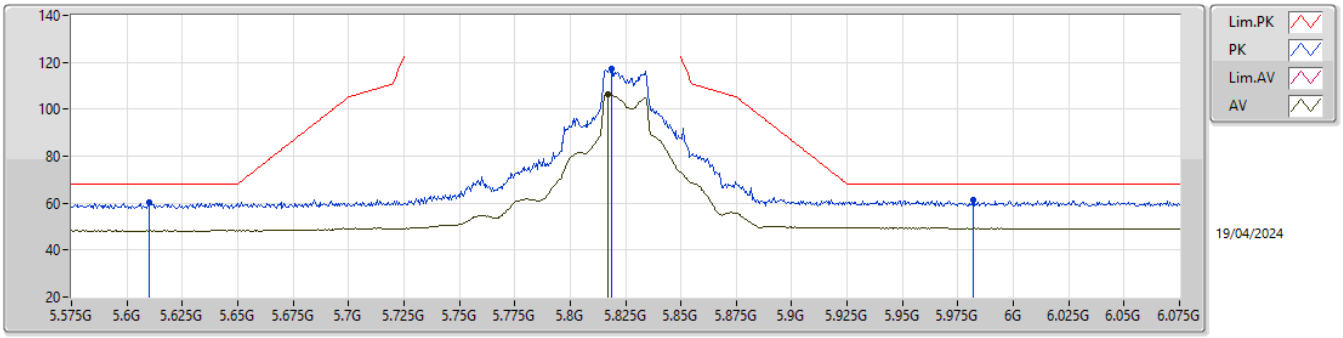


EUT Z_2TX
Setting 26
01-R-M-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.646G	59.85	68.20	-8.35	53.41	3	Vertical	84	2.95	-	31.79	7.53	32.88
PK	5.8175G	115.96	Inf	-Inf	109.11	3	Vertical	84	2.95	-	32.20	7.59	32.94
AV	5.817G	104.40	Inf	-Inf	97.55	3	Vertical	84	2.95	-	32.20	7.59	32.94
PK	5.933G	61.23	68.20	-6.97	54.16	3	Vertical	84	2.95	-	32.40	7.65	32.98

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

5825MHz_TX

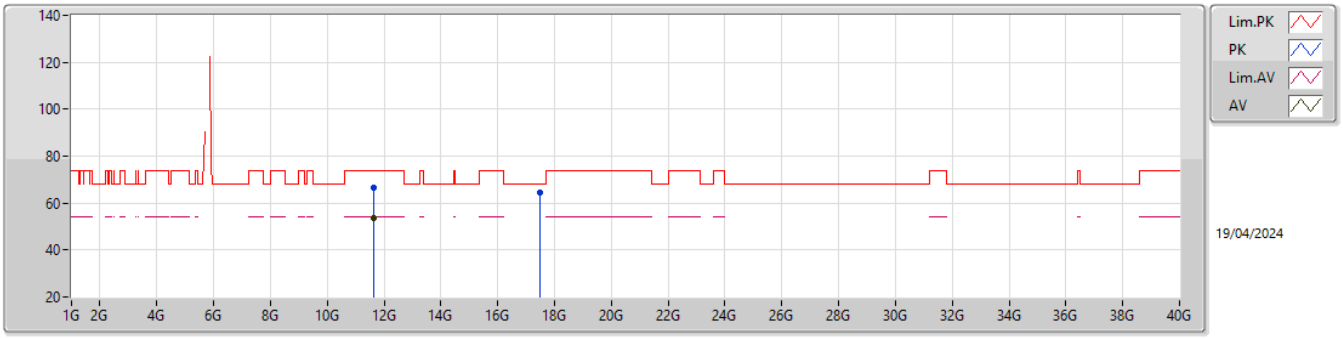


EUT Z_2TX
Setting 26
01-R-M-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.61G	60.14	68.20	-8.06	53.77	3	Horizontal	359	2.35	-	31.72	7.52	32.87
PK	5.8185G	117.35	Inf	-Inf	110.50	3	Horizontal	359	2.35	-	32.20	7.59	32.94
AV	5.817G	106.24	Inf	-Inf	99.39	3	Horizontal	359	2.35	-	32.20	7.59	32.94
PK	5.982G	61.25	68.20	-6.95	54.11	3	Horizontal	359	2.35	-	32.46	7.67	32.99

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

5825MHz_TX

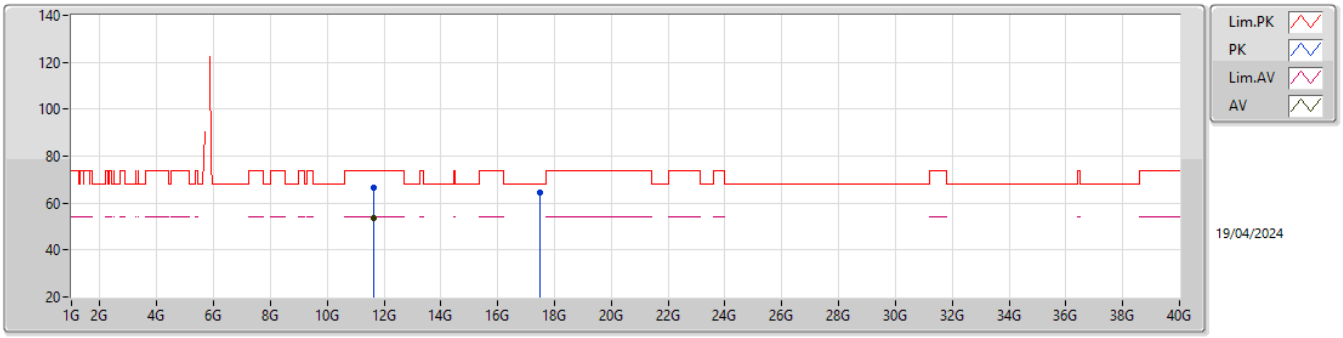


EUT Y_2TX
Setting 18
01-R-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.6412G	66.66	74.00	-7.34	59.11	3	Vertical	17	2.98	-	39.74	10.92	43.11
AV	11.651G	53.83	54.00	-0.17	46.31	3	Vertical	17	2.98	-	39.70	10.93	43.11
PK	17.4757G	64.45	68.20	-3.75	51.11	3	Vertical	14	2.30	-	42.31	13.28	42.25

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

5825MHz_TX

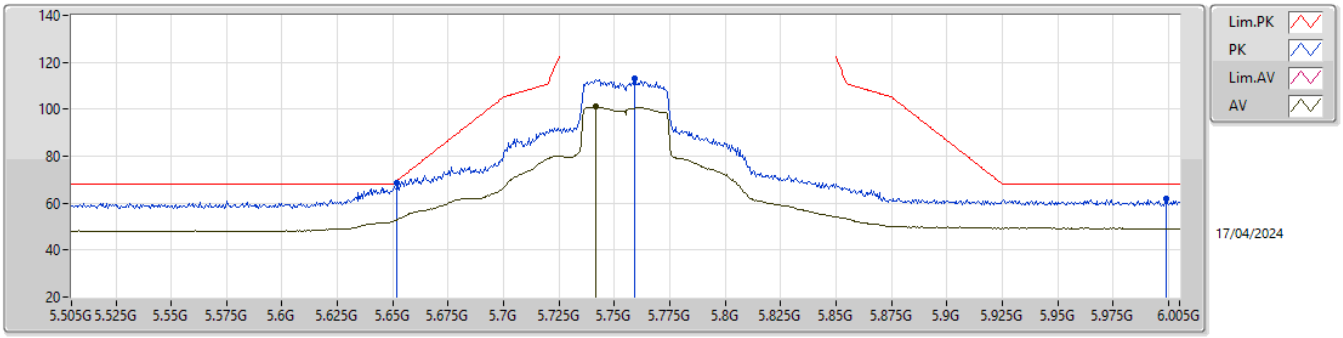


EUT Y_2TX
Setting 18
01-R-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.64615G	66.45	74.00	-7.55	58.91	3	Horizontal	71	2.24	-	39.72	10.93	43.11
AV	11.65095G	53.61	54.00	-0.39	46.09	3	Horizontal	71	2.24	-	39.70	10.93	43.11
PK	17.46755G	64.35	68.20	-3.85	51.08	3	Horizontal	92	2.98	-	42.24	13.28	42.25

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

5755MHz_TX

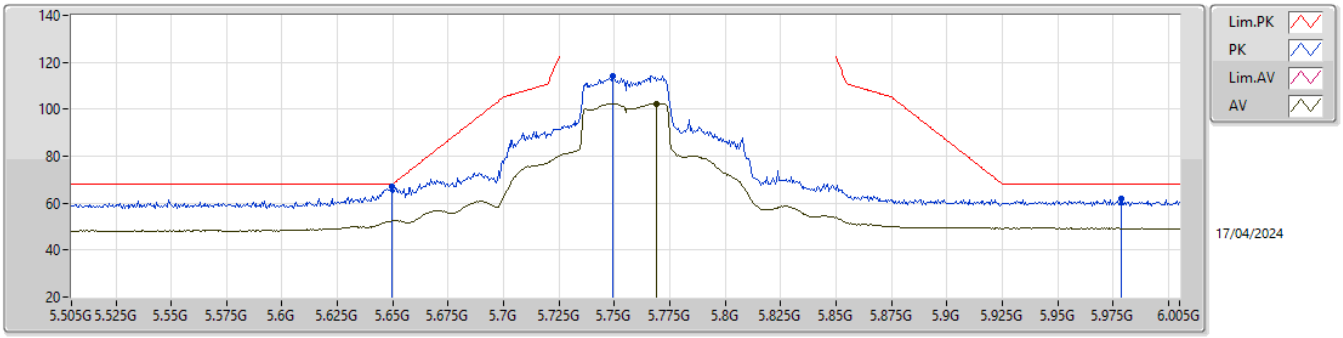


EUT Z_2TX
Setting 22.5
01-R-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.652G	68.40	69.68	-1.28	61.93	3	Vertical	168	3.00	-	31.81	7.54	32.88
PK	5.759G	113.17	Inf	-Inf	106.40	3	Vertical	168	3.00	-	32.12	7.57	32.92
AV	5.7415G	101.07	Inf	-Inf	94.34	3	Vertical	168	3.00	-	32.08	7.56	32.91
PK	5.999G	61.90	68.20	-6.30	54.72	3	Vertical	168	3.00	-	32.50	7.68	33.00

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

5755MHz_TX

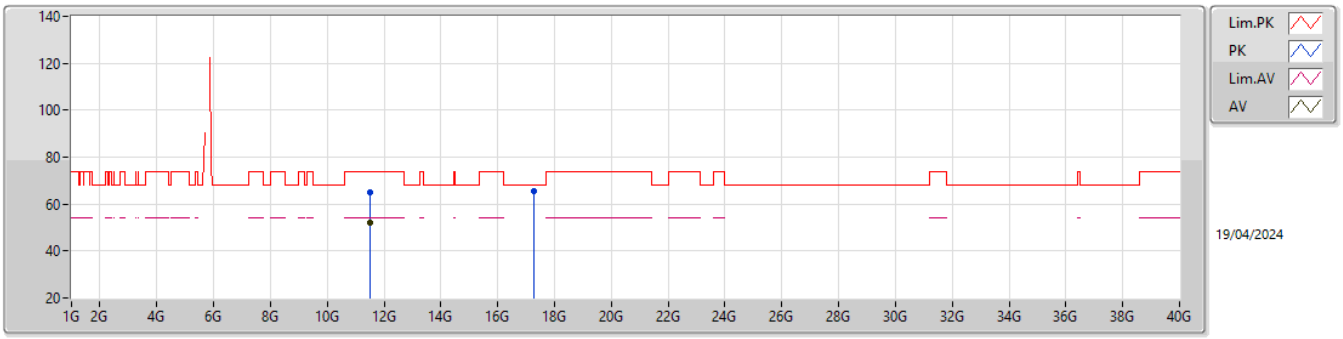


EUT Z_2TX
Setting 22.5
01-R-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6495G	66.91	68.20	-1.29	60.46	3	Horizontal	115	3.00	-	31.80	7.53	32.88
PK	5.749G	114.07	Inf	-Inf	107.32	3	Horizontal	115	3.00	-	32.10	7.56	32.91
AV	5.769G	102.48	Inf	-Inf	95.69	3	Horizontal	115	3.00	-	32.14	7.57	32.92
PK	5.9785G	61.79	68.20	-6.41	54.65	3	Horizontal	115	3.00	-	32.46	7.67	32.99

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

5755MHz_TX

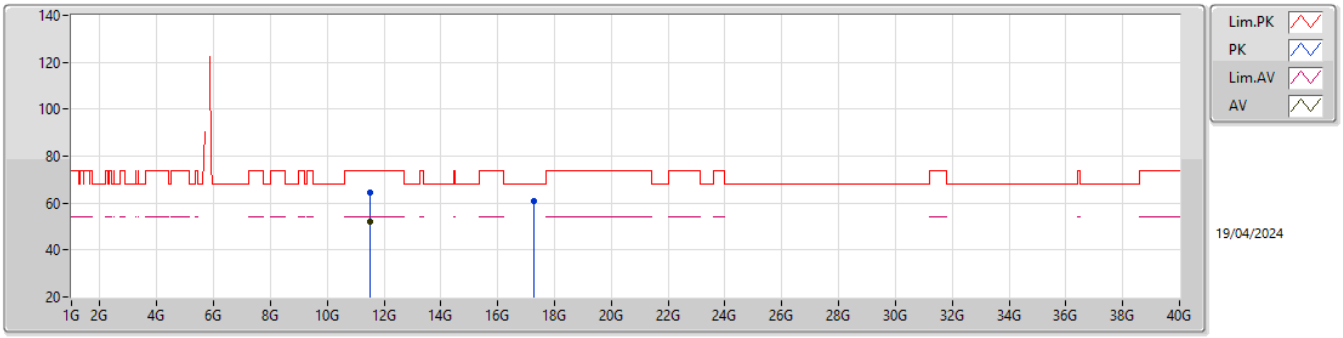


EUT Y_2TX
Setting 22.5
01-R-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5052G	64.77	74.00	-9.23	57.03	3	Vertical	17	2.97	-	40.09	10.85	43.20
AV	11.51165G	52.25	54.00	-1.75	44.51	3	Vertical	17	2.97	-	40.08	10.85	43.19
PK	17.2572G	65.65	68.20	-2.55	54.10	3	Vertical	14	2.30	-	40.61	13.21	42.27

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

5755MHz_TX

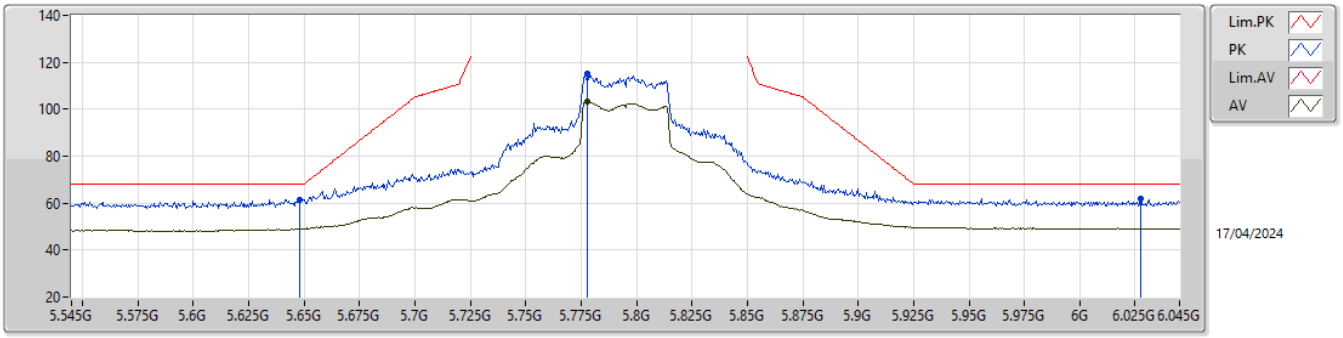


EUT Y_2TX
Setting 22.5
01-R-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.512G	64.64	74.00	-9.36	56.90	3	Horizontal	74	2.17	-	40.08	10.85	43.19
AV	11.51645G	52.26	54.00	-1.74	44.53	3	Horizontal	74	2.17	-	40.07	10.85	43.19
PK	17.27475G	61.07	68.20	-7.13	49.48	3	Horizontal	57	1.61	-	40.65	13.21	42.27

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

5795MHz_TX

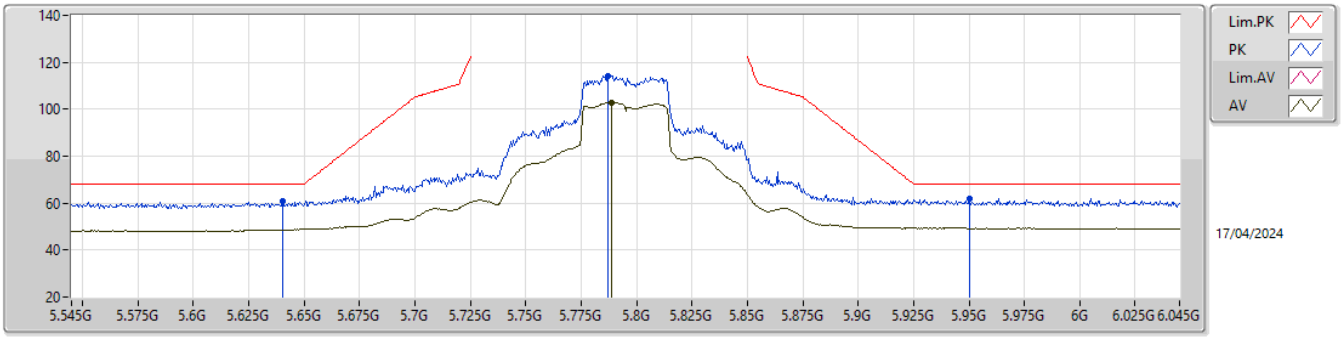


EUT Z_2TX
Setting 26
01-R-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.648G	61.55	68.20	-6.65	55.10	3	Vertical	304	3.00	-	31.80	7.53	32.88
PK	5.778G	115.14	Inf	-Inf	108.33	3	Vertical	304	3.00	-	32.16	7.57	32.92
AV	5.7775G	103.36	Inf	-Inf	96.55	3	Vertical	304	3.00	-	32.16	7.57	32.92
PK	6.0275G	61.82	68.20	-6.38	54.58	3	Vertical	304	3.00	-	32.55	7.69	33.00

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

5795MHz_TX

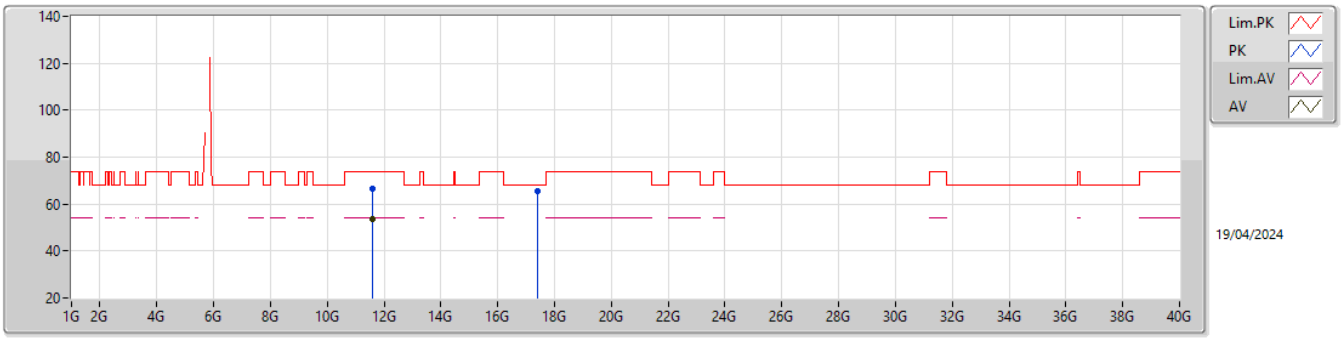


EUT Z_2TX
Setting 26
01-R-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6405G	60.68	68.20	-7.52	54.25	3	Horizontal	114	3.00	-	31.78	7.53	32.88
PK	5.787G	114.10	Inf	-Inf	107.28	3	Horizontal	114	3.00	-	32.17	7.58	32.93
AV	5.7885G	102.83	Inf	-Inf	96.00	3	Horizontal	114	3.00	-	32.18	7.58	32.93
PK	5.95G	61.95	68.20	-6.25	54.88	3	Horizontal	114	3.00	-	32.40	7.65	32.98

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

5795MHz_TX

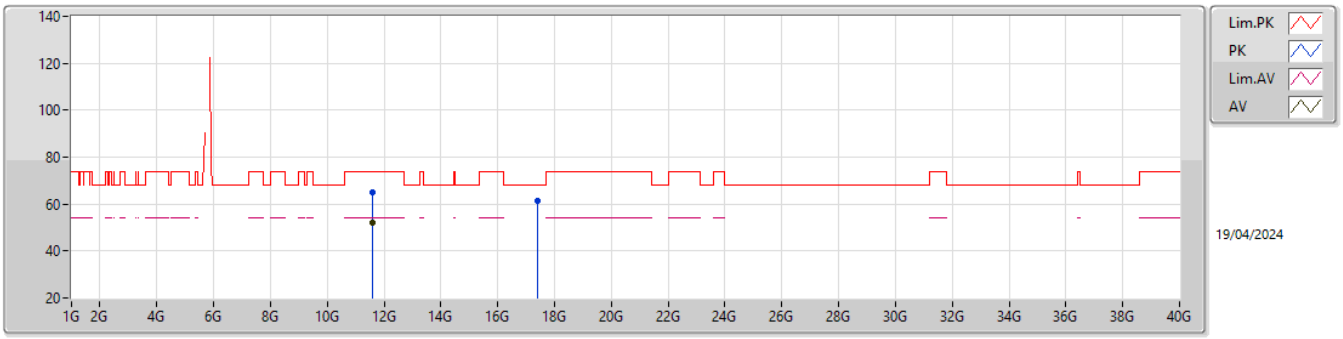


EUT Y_2TX
Setting 22.5
01-R-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.59405G	66.54	74.00	-7.46	58.87	3	Vertical	348	3.00	-	39.91	10.90	43.14
AV	11.59365G	53.63	54.00	-0.37	45.96	3	Vertical	348	3.00	-	39.91	10.90	43.14
PK	17.3979G	65.76	68.20	-2.44	53.09	3	Vertical	13	2.30	-	41.68	13.25	42.26

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

5795MHz_TX

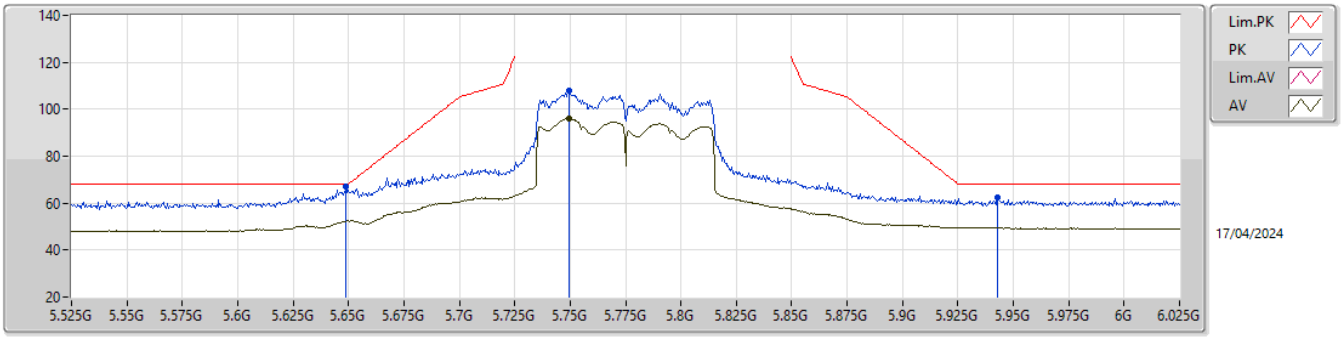


EUT Y_2TX
Setting 22.5
01-R-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5969G	65.23	74.00	-8.77	57.56	3	Horizontal	61	2.30	-	39.91	10.90	43.14
AV	11.5941G	52.06	54.00	-1.94	44.39	3	Horizontal	61	2.30	-	39.91	10.90	43.14
PK	17.4055G	61.29	68.20	-6.91	48.55	3	Horizontal	13	1.93	-	41.74	13.26	42.26

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS14)_2TX

5775MHz_TX

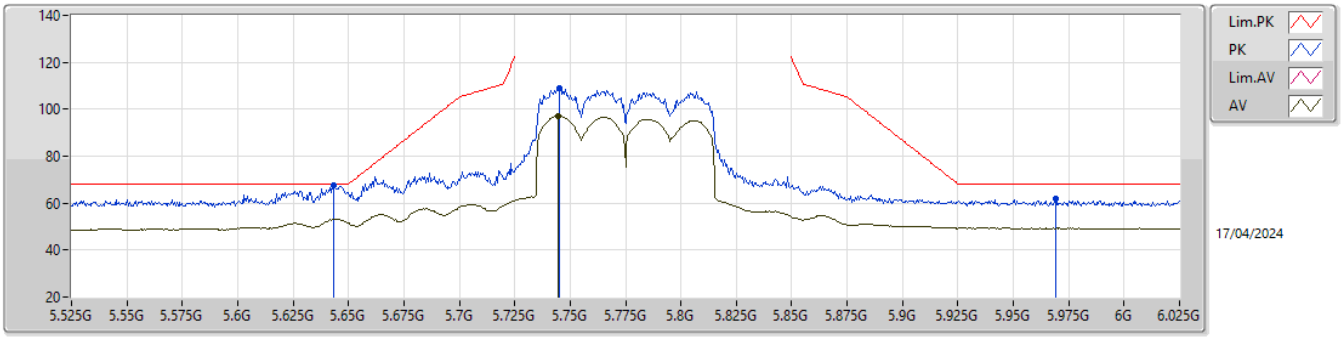


EUT Z_2TX
Setting 18.5
01-R-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.649G	67.10	68.20	-1.10	60.65	3	Vertical	87	2.82	-	31.80	7.53	32.88
PK	5.7495G	107.71	Inf	-Inf	100.96	3	Vertical	87	2.82	-	32.10	7.56	32.91
AV	5.7495G	95.93	Inf	-Inf	89.18	3	Vertical	87	2.82	-	32.10	7.56	32.91
PK	5.943G	62.43	68.20	-5.77	55.36	3	Vertical	87	2.82	-	32.40	7.65	32.98

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS14)_2TX

5775MHz_TX

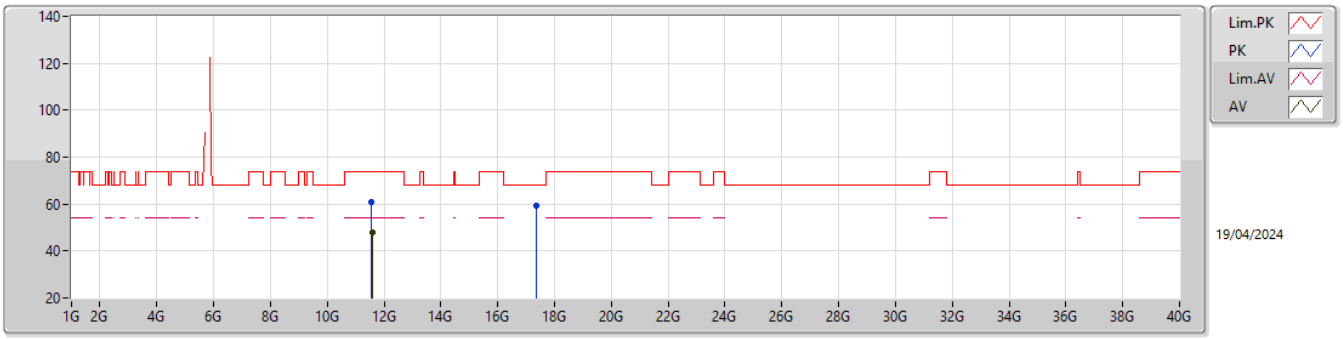


EUT Z_2TX
Setting 18.5
01-R-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6435G	67.77	68.20	-0.43	61.33	3	Horizontal	354	2.45	-	31.79	7.53	32.88
PK	5.745G	108.85	Inf	-Inf	102.11	3	Horizontal	354	2.45	-	32.09	7.56	32.91
AV	5.7445G	97.19	Inf	-Inf	90.45	3	Horizontal	354	2.45	-	32.09	7.56	32.91
PK	5.969G	61.80	68.20	-6.40	54.69	3	Horizontal	354	2.45	-	32.44	7.66	32.99

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS14)_2TX

5775MHz_TX

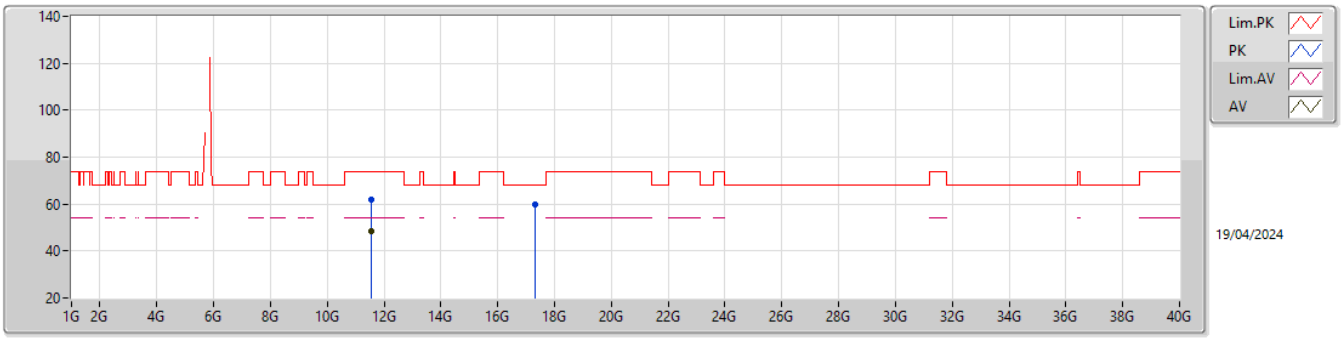


EUT Y_2TX
Setting 18.5
01-R-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5658G	60.95	74.00	-13.05	53.26	3	Vertical	352	2.92	-	39.97	10.88	43.16
AV	11.57435G	48.00	54.00	-6.00	40.31	3	Vertical	352	2.92	-	39.95	10.89	43.15
PK	17.3407G	59.50	68.20	-8.70	47.41	3	Vertical	66	2.34	-	41.11	13.24	42.26

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS14)_2TX

5775MHz_TX

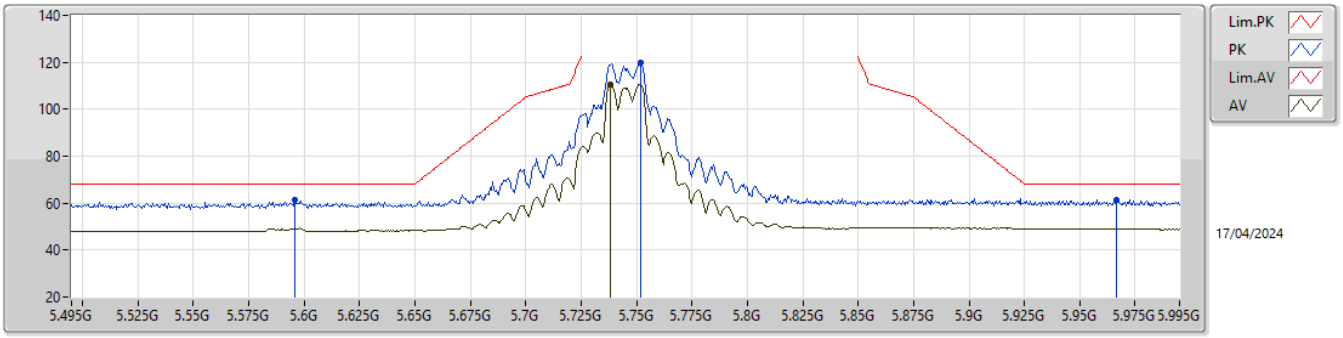


EUT Y_2TX
Setting 18.5
01-R-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5661G	61.78	74.00	-12.22	54.09	3	Horizontal	68	2.15	-	39.97	10.88	43.16
AV	11.5716G	48.49	54.00	-5.51	40.81	3	Horizontal	68	2.15	-	39.96	10.88	43.16
PK	17.31965G	59.93	68.20	-8.27	48.06	3	Horizontal	154	1.97	-	40.90	13.23	42.26

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

5745MHz_TX

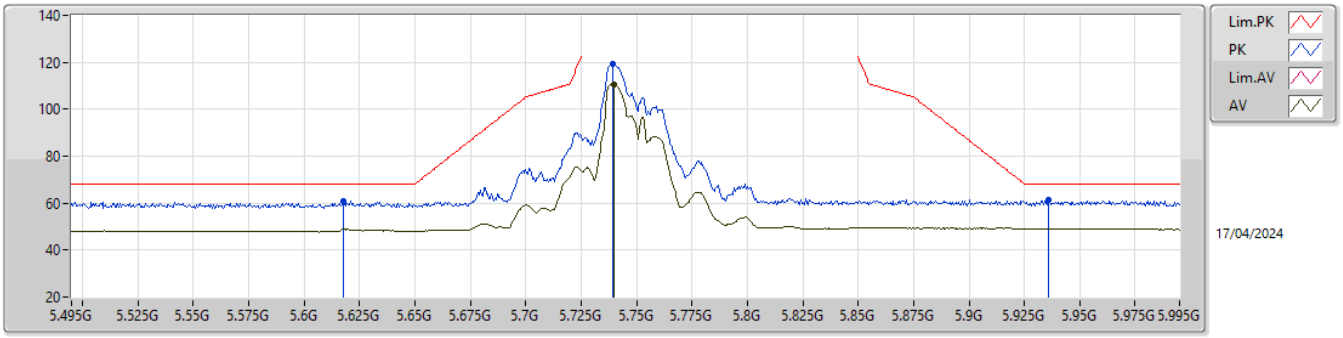


EUT Z_4TX
Setting 26
01-R-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.5955G	61.22	68.20	-6.98	54.85	3	Vertical	114	2.86	-	31.71	7.52	32.86
PK	5.752G	119.61	Inf	-Inf	112.86	3	Vertical	114	2.86	-	32.10	7.57	32.92
AV	5.738G	110.51	Inf	-Inf	103.78	3	Vertical	114	2.86	-	32.08	7.56	32.91
PK	5.9665G	61.54	68.20	-6.66	54.44	3	Vertical	114	2.86	-	32.43	7.66	32.99

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

5745MHz_TX

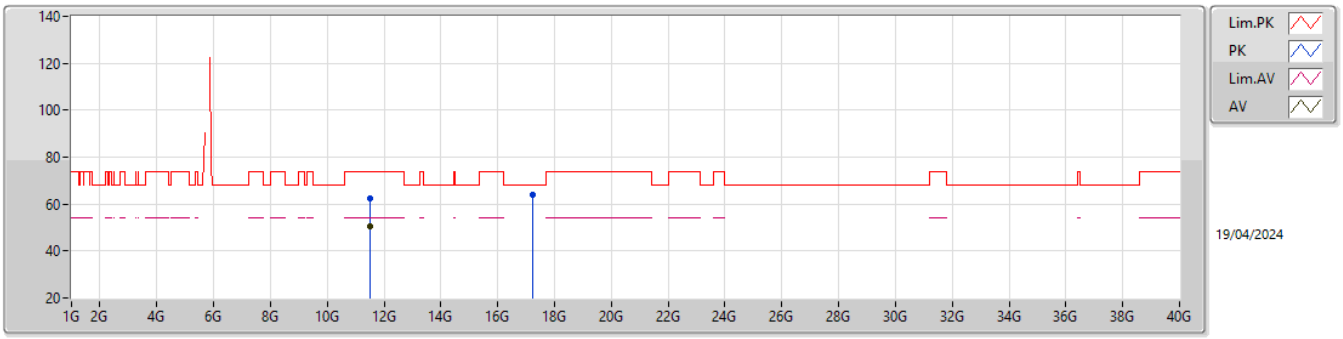


EUT Z_4TX
Setting 26
01-R-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6175G	60.91	68.20	-7.29	54.52	3	Horizontal	360	2.68	-	31.73	7.53	32.87
PK	5.7395G	119.52	Inf	-Inf	112.79	3	Horizontal	360	2.68	-	32.08	7.56	32.91
AV	5.74G	110.71	Inf	-Inf	103.98	3	Horizontal	360	2.68	-	32.08	7.56	32.91
PK	5.936G	61.39	68.20	-6.81	54.32	3	Horizontal	360	2.68	-	32.40	7.65	32.98

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

5745MHz_TX

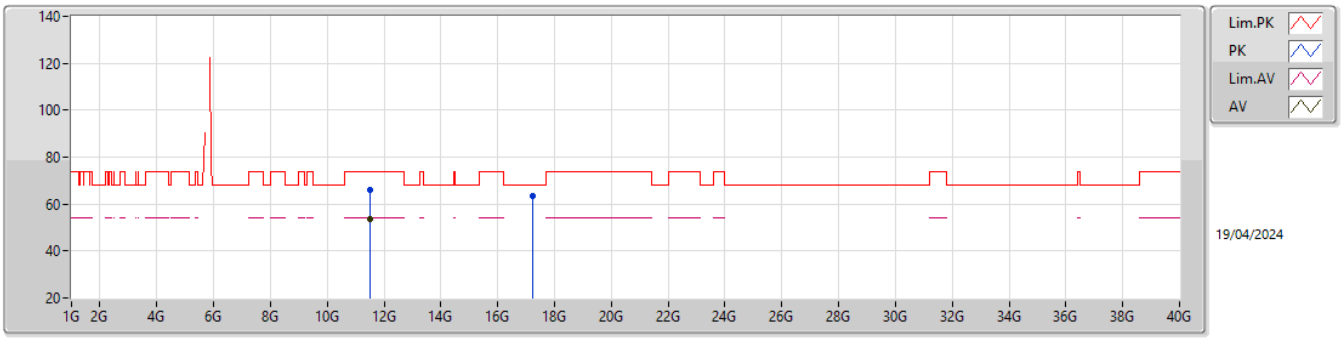


EUT Y_4TX
Setting 20
01-R-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.49295G	62.49	74.00	-11.51	54.77	3	Vertical	12	2.30	-	40.07	10.84	43.19
AV	11.4901G	50.59	54.00	-3.41	42.87	3	Vertical	12	2.30	-	40.06	10.84	43.18
PK	17.2391G	64.11	68.20	-4.09	52.60	3	Vertical	48	1.34	-	40.58	13.20	42.27

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

5745MHz_TX

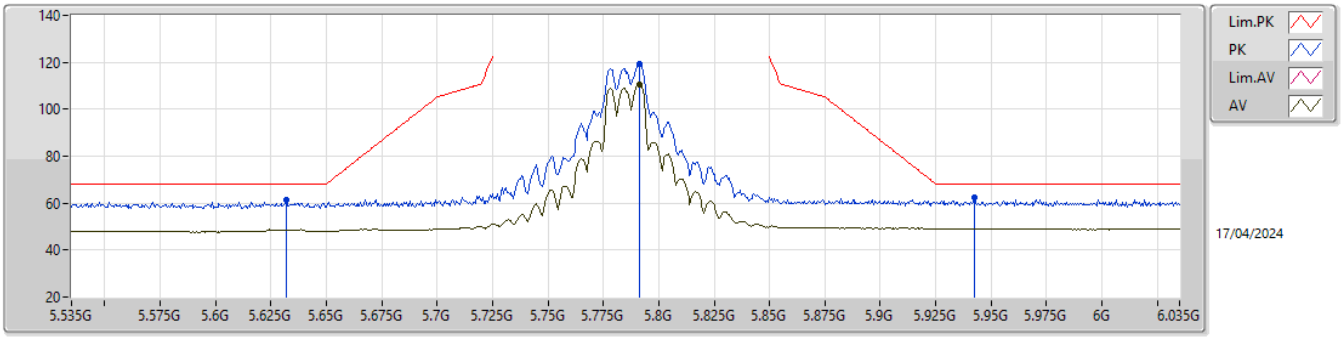


EUT Y_4TX
Setting 20
01-R-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4905G	66.27	74.00	-7.73	58.55	3	Horizontal	62	2.13	-	40.06	10.84	43.18
AV	11.49015G	53.84	54.00	-0.16	46.12	3	Horizontal	62	2.13	-	40.06	10.84	43.18
PK	17.22935G	63.63	68.20	-4.57	52.14	3	Horizontal	317	2.27	-	40.56	13.20	42.27

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

5785MHz_TX

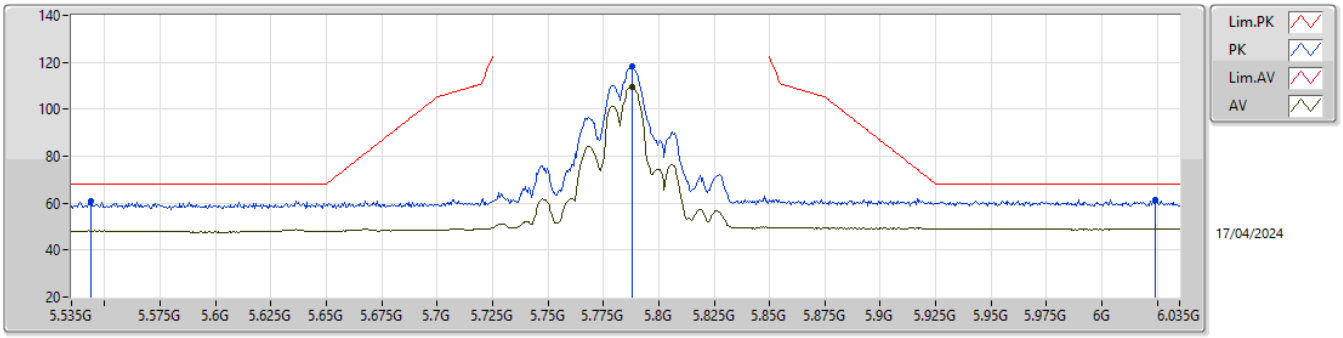


EUT Z_4TX
Setting 26
01-R-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.632G	61.37	68.20	-6.83	54.95	3	Vertical	43	3.00	-	31.76	7.53	32.87
PK	5.7915G	119.45	Inf	-Inf	112.62	3	Vertical	43	3.00	-	32.18	7.58	32.93
AV	5.7915G	110.61	Inf	-Inf	103.78	3	Vertical	43	3.00	-	32.18	7.58	32.93
PK	5.9425G	62.33	68.20	-5.87	55.26	3	Vertical	43	3.00	-	32.40	7.65	32.98

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

5785MHz_TX

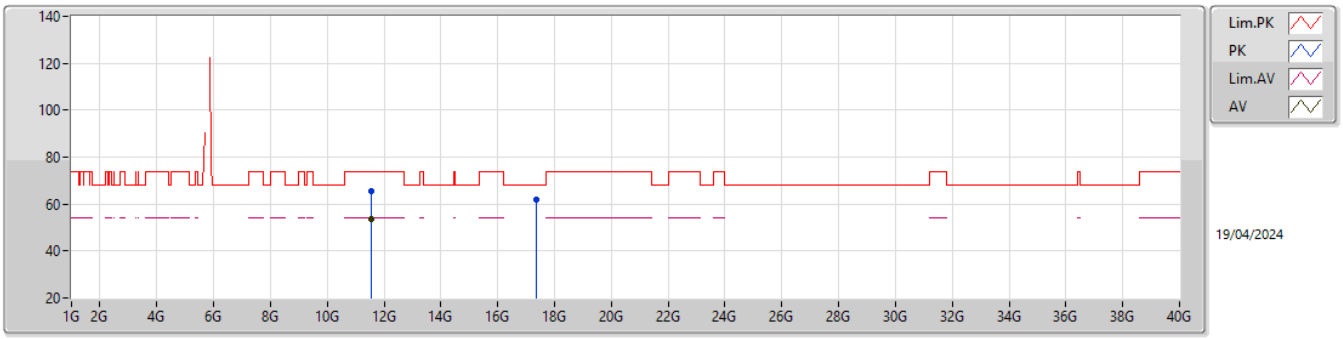


EUT Z_4TX
Setting 26
01-R-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.544G	60.73	68.20	-7.47	54.28	3	Horizontal	339	3.00	-	31.81	7.48	32.84
PK	5.788G	118.16	Inf	-Inf	111.33	3	Horizontal	339	3.00	-	32.18	7.58	32.93
AV	5.788G	109.42	Inf	-Inf	102.59	3	Horizontal	339	3.00	-	32.18	7.58	32.93
PK	6.024G	61.35	68.20	-6.85	54.12	3	Horizontal	339	3.00	-	32.55	7.68	33.00

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

5785MHz_TX

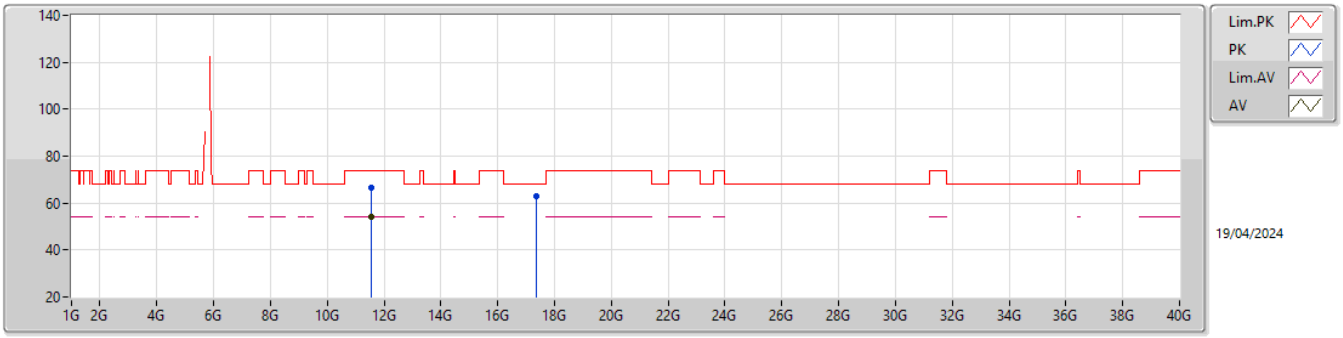


EUT Y_4TX
Setting 19
01-R-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5709G	65.52	74.00	-8.48	57.84	3	Vertical	15	3.00	-	39.96	10.88	43.16
AV	11.5701G	53.42	54.00	-0.58	45.74	3	Vertical	15	3.00	-	39.96	10.88	43.16
PK	17.3563G	61.66	68.20	-6.54	49.42	3	Vertical	50	2.38	-	41.26	13.24	42.26

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

5785MHz_TX

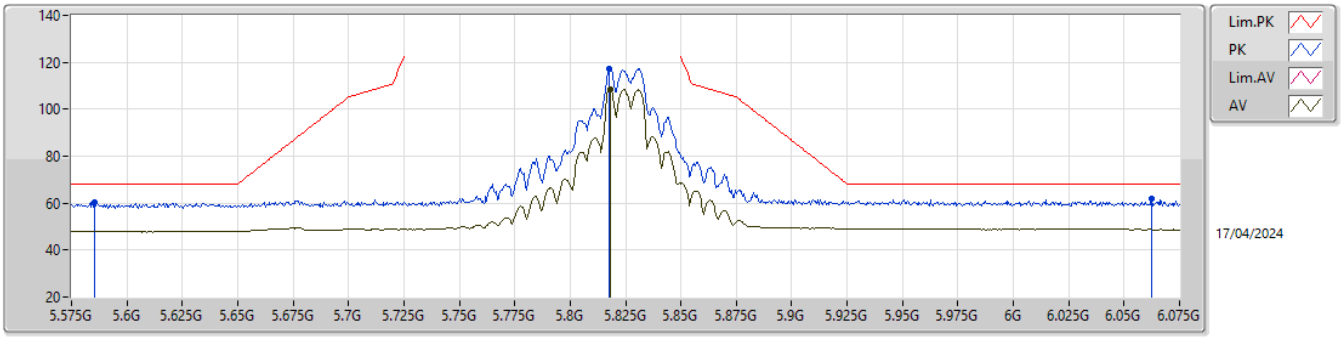


EUT Y_4TX
Setting 19
01-R-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5711G	66.56	74.00	-7.44	58.88	3	Horizontal	69	2.13	-	39.96	10.88	43.16
AV	11.57005G	53.96	54.00	-0.04	46.28	3	Horizontal	69	2.13	-	39.96	10.88	43.16
PK	17.3501G	62.83	68.20	-5.37	50.65	3	Horizontal	318	2.27	-	41.20	13.24	42.26

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

5825MHz_TX

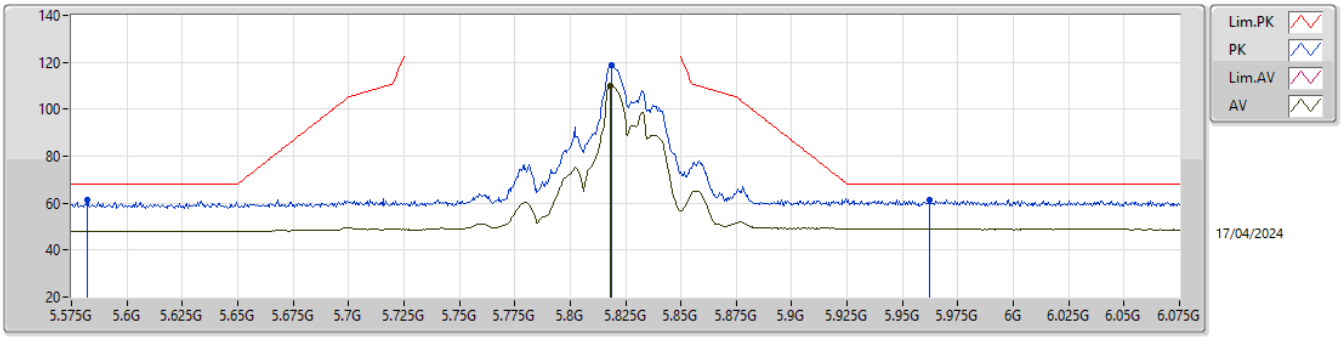


EUT Z_4TX
Setting 26
01-R-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.5855G	60.28	68.20	-7.92	53.90	3	Vertical	112	3.00	-	31.73	7.51	32.86
PK	5.8175G	117.34	Inf	-Inf	110.49	3	Vertical	112	3.00	-	32.20	7.59	32.94
AV	5.818G	108.58	Inf	-Inf	101.73	3	Vertical	112	3.00	-	32.20	7.59	32.94
PK	6.0625G	62.12	68.20	-6.08	54.86	3	Vertical	112	3.00	-	32.58	7.69	33.01

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

5825MHz_TX

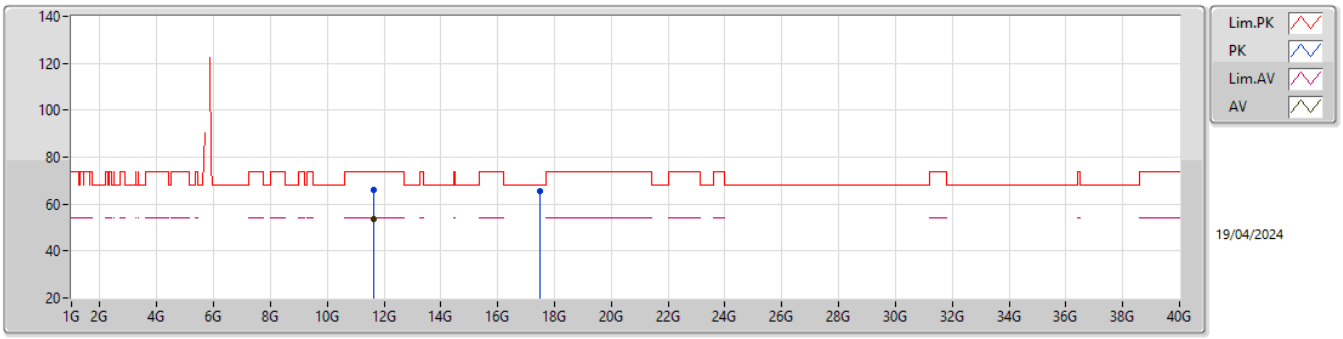


EUT Z_4TX
Setting 26
01-R-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.582G	61.42	68.20	-6.78	55.03	3	Horizontal	360	2.48	-	31.74	7.51	32.86
PK	5.8185G	118.89	Inf	-Inf	112.04	3	Horizontal	360	2.48	-	32.20	7.59	32.94
AV	5.818G	110.03	Inf	-Inf	103.18	3	Horizontal	360	2.48	-	32.20	7.59	32.94
PK	5.962G	61.63	68.20	-6.57	54.54	3	Horizontal	360	2.48	-	32.42	7.66	32.99

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

5825MHz_TX

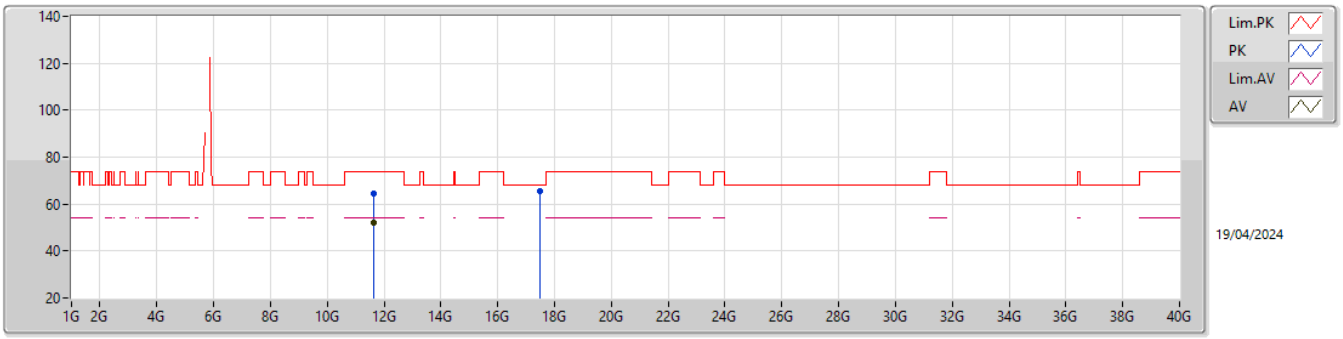


EUT Y_4TX
Setting 18
01-R-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.65065G	66.28	74.00	-7.72	58.76	3	Vertical	349	2.96	-	39.70	10.93	43.11
AV	11.65G	53.74	54.00	-0.26	46.22	3	Vertical	349	2.96	-	39.70	10.93	43.11
PK	17.4699G	65.40	68.20	-2.80	52.11	3	Vertical	12	2.30	-	42.26	13.28	42.25

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

5825MHz_TX

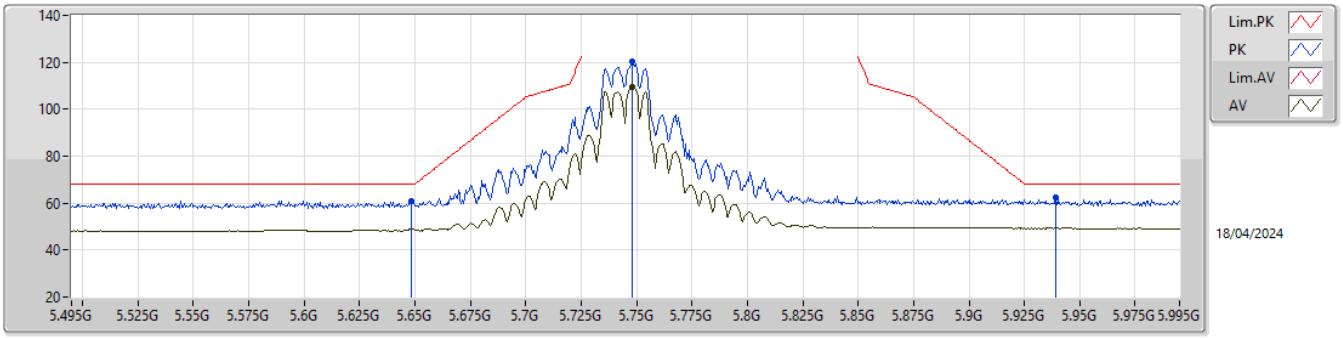


EUT Y_4TX
Setting 18
01-R-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.6462G	64.51	74.00	-9.49	56.97	3	Horizontal	64	2.30	-	39.72	10.93	43.11
AV	11.6479G	51.95	54.00	-2.05	44.42	3	Horizontal	64	2.30	-	39.71	10.93	43.11
PK	17.47875G	65.54	68.20	-2.66	52.18	3	Horizontal	184	1.36	-	42.33	13.28	42.25

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

5745MHz_TX

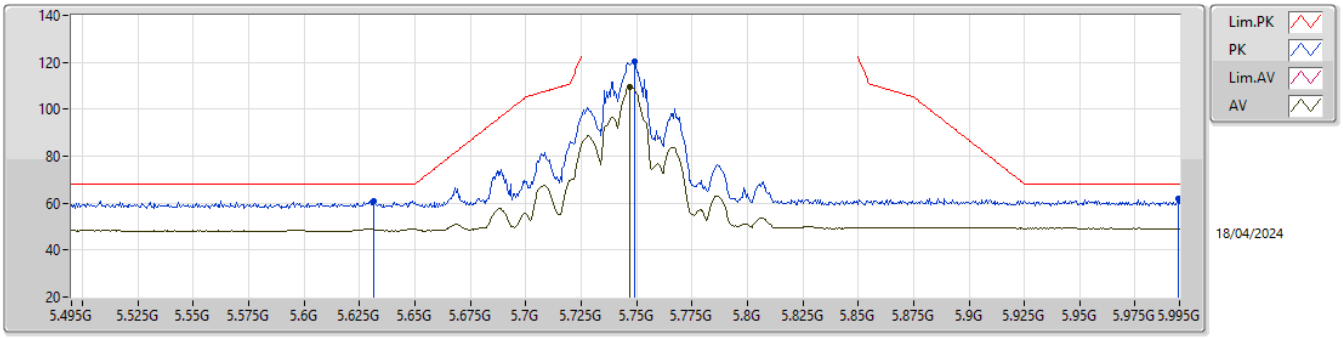


EUT Z_4TX
Setting 26
01-R-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6485G	61.03	68.20	-7.17	54.58	3	Vertical	167	3.00	-	31.80	7.53	32.88
PK	5.748G	120.60	Inf	-Inf	113.85	3	Vertical	167	3.00	-	32.10	7.56	32.91
AV	5.748G	109.53	Inf	-Inf	102.78	3	Vertical	167	3.00	-	32.10	7.56	32.91
PK	5.939G	62.20	68.20	-6.00	55.13	3	Vertical	167	3.00	-	32.40	7.65	32.98

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

5745MHz_TX

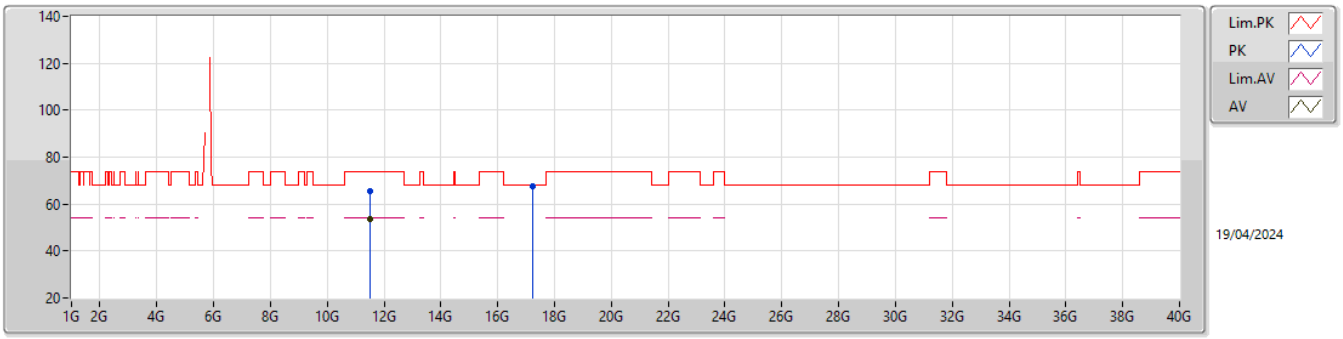


EUT Z_4TX
Setting 26
01-R-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6315G	60.89	68.20	-7.31	54.47	3	Horizontal	343	3.00	-	31.76	7.53	32.87
PK	5.749G	120.29	Inf	-Inf	113.54	3	Horizontal	343	3.00	-	32.10	7.56	32.91
AV	5.747G	109.51	Inf	-Inf	102.77	3	Horizontal	343	3.00	-	32.09	7.56	32.91
PK	5.9945G	61.67	68.20	-6.53	54.50	3	Horizontal	343	3.00	-	32.49	7.68	33.00

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

5745MHz_TX

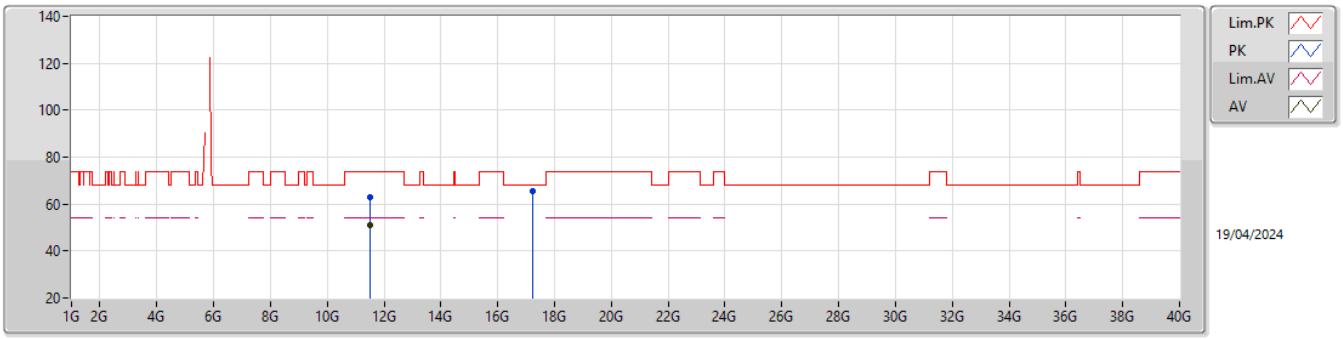


EUT Y_4TX
Setting 20.5
01-R-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.49225G	65.70	74.00	-8.30	57.97	3	Vertical	18	3.00	-	40.07	10.84	43.18
AV	11.48935G	53.52	54.00	-0.48	45.80	3	Vertical	18	3.00	-	40.06	10.84	43.18
PK	17.225G	67.55	68.20	-0.65	56.07	3	Vertical	12	2.30	-	40.55	13.20	42.27

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

5745MHz_TX

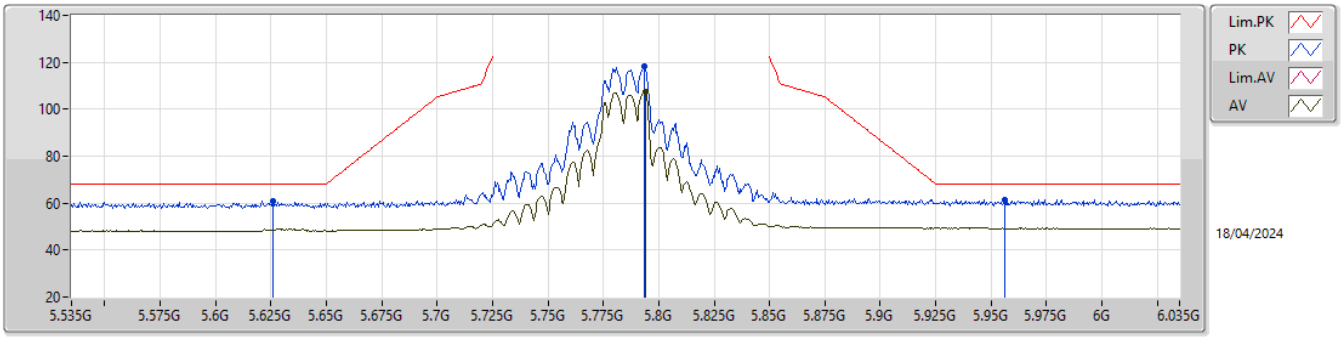


EUT Y_4TX
Setting 20.5
01-R-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4881G	63.02	74.00	-10.98	55.31	3	Horizontal	335	2.30	-	40.05	10.84	43.18
AV	11.4896G	51.01	54.00	-2.99	43.29	3	Horizontal	335	2.30	-	40.06	10.84	43.18
PK	17.2375G	65.62	68.20	-2.58	54.11	3	Horizontal	322	2.85	-	40.58	13.20	42.27

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

5785MHz_TX

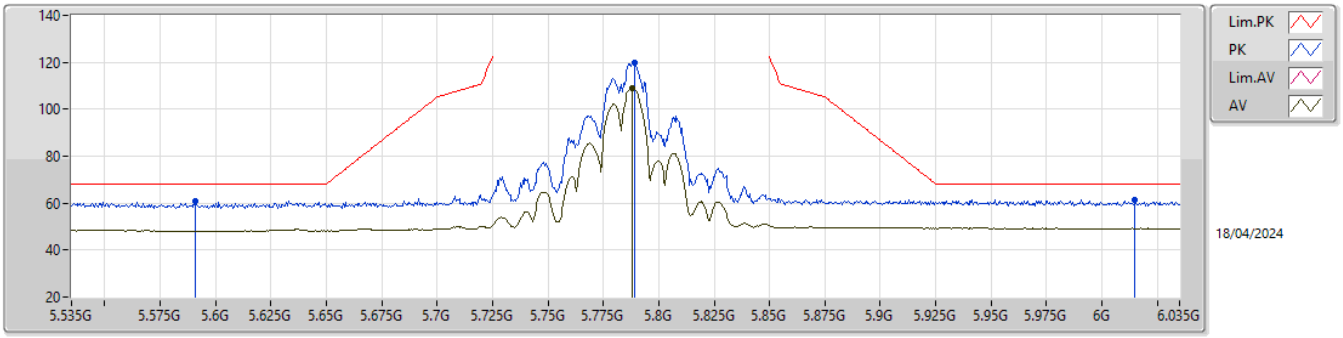


EUT Z_4TX
Setting 26
01-R-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.626G	60.81	68.20	-7.39	54.40	3	Vertical	77	3.00	-	31.75	7.53	32.87
PK	5.7935G	118.21	Inf	-Inf	111.37	3	Vertical	77	3.00	-	32.19	7.58	32.93
AV	5.794G	107.19	Inf	-Inf	100.35	3	Vertical	77	3.00	-	32.19	7.58	32.93
PK	5.956G	61.57	68.20	-6.63	54.49	3	Vertical	77	3.00	-	32.41	7.66	32.99

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

5785MHz_TX

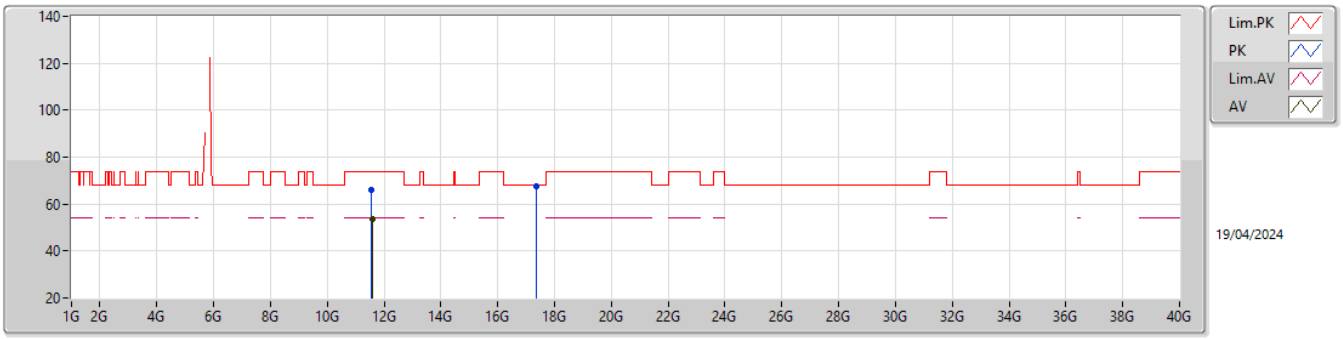


EUT Z_4TX
Setting 26
01-R-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.591G	60.76	68.20	-7.44	54.39	3	Horizontal	337	3.00	-	31.72	7.51	32.86
PK	5.789G	119.66	Inf	-Inf	112.83	3	Horizontal	337	3.00	-	32.18	7.58	32.93
AV	5.788G	109.01	Inf	-Inf	102.18	3	Horizontal	337	3.00	-	32.18	7.58	32.93
PK	6.015G	61.53	68.20	-6.67	54.32	3	Horizontal	337	3.00	-	32.53	7.68	33.00

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

5785MHz_TX

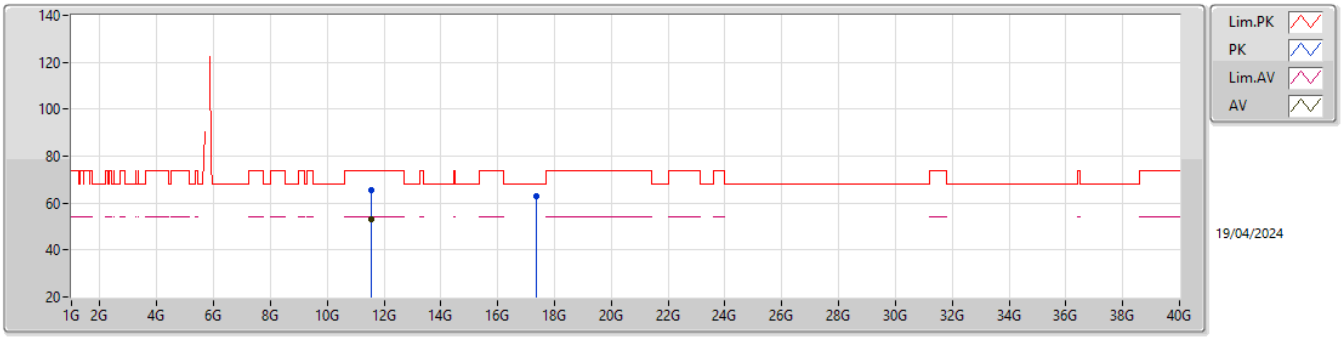


EUT Y_4TX
Setting 21.5
01-R-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.56615G	65.84	74.00	-8.16	58.15	3	Vertical	3	2.99	-	39.97	10.88	43.16
AV	11.5734G	53.53	54.00	-0.47	45.84	3	Vertical	3	2.99	-	39.95	10.89	43.15
PK	17.35775G	67.72	68.20	-0.48	55.46	3	Vertical	12	2.30	-	41.28	13.24	42.26

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

5785MHz_TX

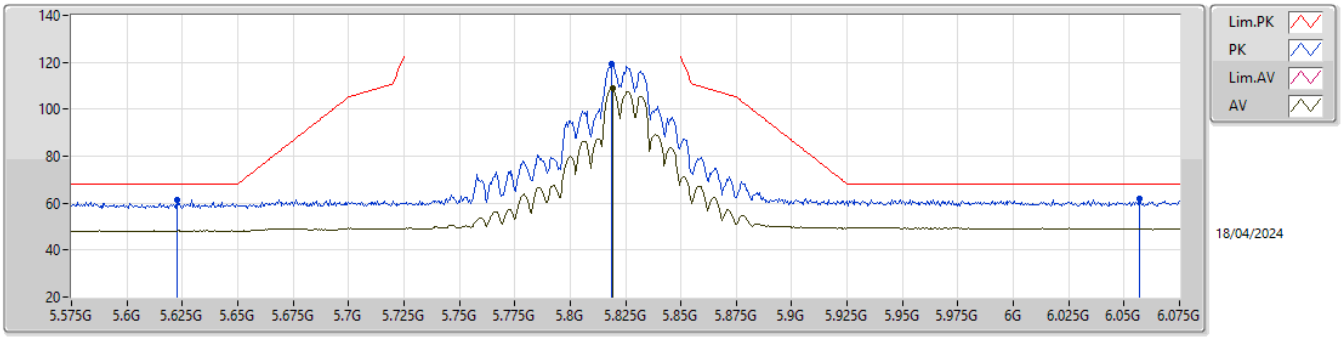


EUT Y_4TX
Setting 21.5
01-R-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.56625G	65.43	74.00	-8.57	57.74	3	Horizontal	65	2.30	-	39.97	10.88	43.16
AV	11.5708G	53.13	54.00	-0.87	45.45	3	Horizontal	65	2.30	-	39.96	10.88	43.16
PK	17.3514G	62.80	68.20	-5.40	50.61	3	Horizontal	24	2.89	-	41.21	13.24	42.26

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

5825MHz_TX

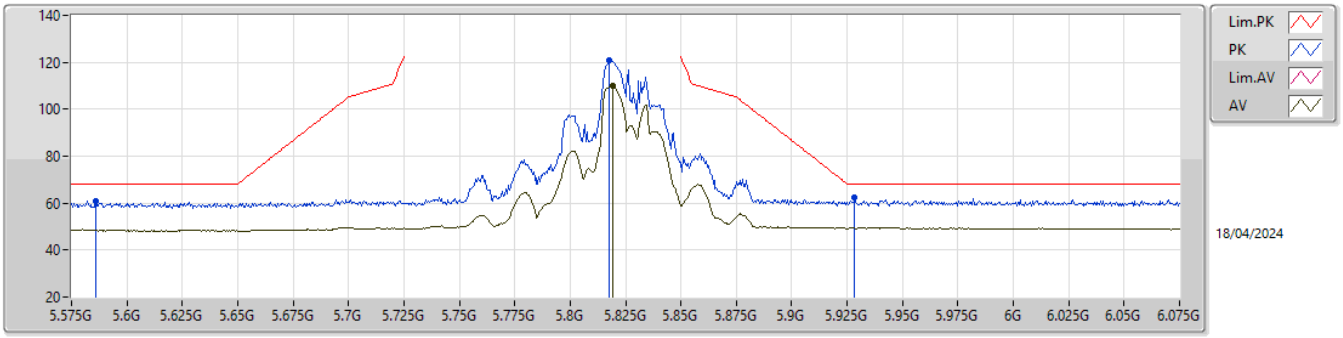


EUT Z_4TX
Setting 26
01-R-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6225G	61.36	68.20	-6.84	54.96	3	Vertical	95	2.53	-	31.74	7.53	32.87
PK	5.8185G	119.47	Inf	-Inf	112.62	3	Vertical	95	2.53	-	32.20	7.59	32.94
AV	5.819G	108.81	Inf	-Inf	101.96	3	Vertical	95	2.53	-	32.20	7.59	32.94
PK	6.057G	61.66	68.20	-6.54	54.39	3	Vertical	95	2.53	-	32.59	7.69	33.01

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

5825MHz_TX

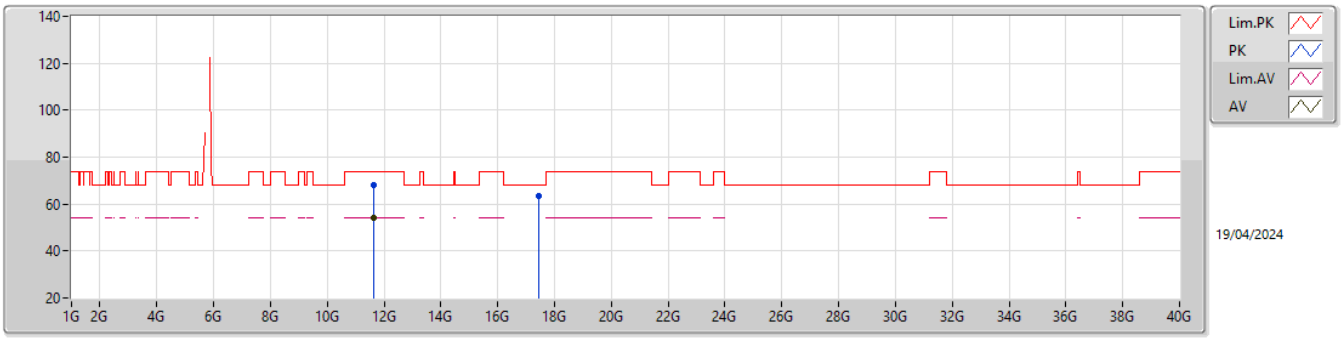


EUT Z_4TX
Setting 26
01-R-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.586G	60.69	68.20	-7.51	54.31	3	Horizontal	0	2.62	-	31.73	7.51	32.86
PK	5.8175G	120.72	Inf	-Inf	113.87	3	Horizontal	0	2.62	-	32.20	7.59	32.94
AV	5.819G	109.96	Inf	-Inf	103.11	3	Horizontal	0	2.62	-	32.20	7.59	32.94
PK	5.9285G	62.38	68.20	-5.82	55.32	3	Horizontal	0	2.62	-	32.40	7.64	32.98

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

5825MHz_TX

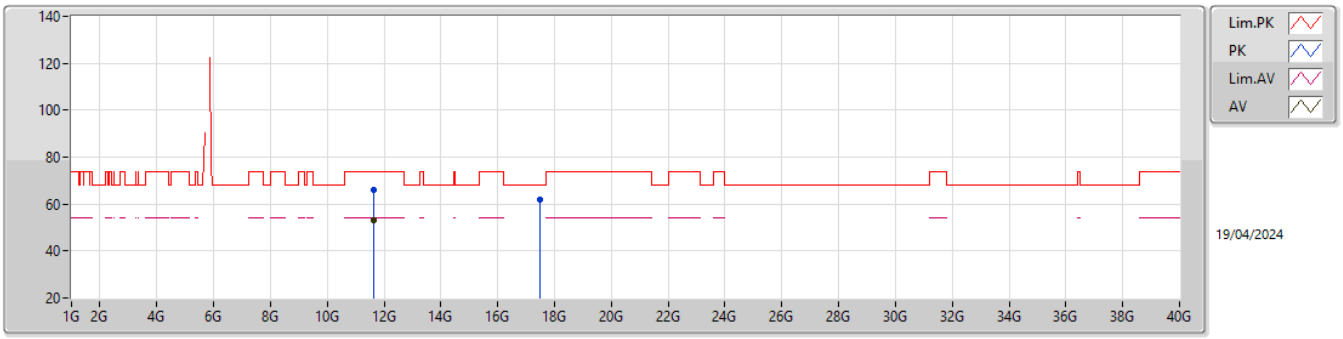


EUT Y_4TX
Setting 18
01-R-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.649G	68.05	74.00	-5.95	60.53	3	Vertical	16	3.00	-	39.70	10.93	43.11
AV	11.6506G	53.88	54.00	-0.12	46.36	3	Vertical	16	3.00	-	39.70	10.93	43.11
PK	17.46575G	63.56	68.20	-4.64	50.30	3	Vertical	15	2.30	-	42.23	13.28	42.25

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

5825MHz_TX

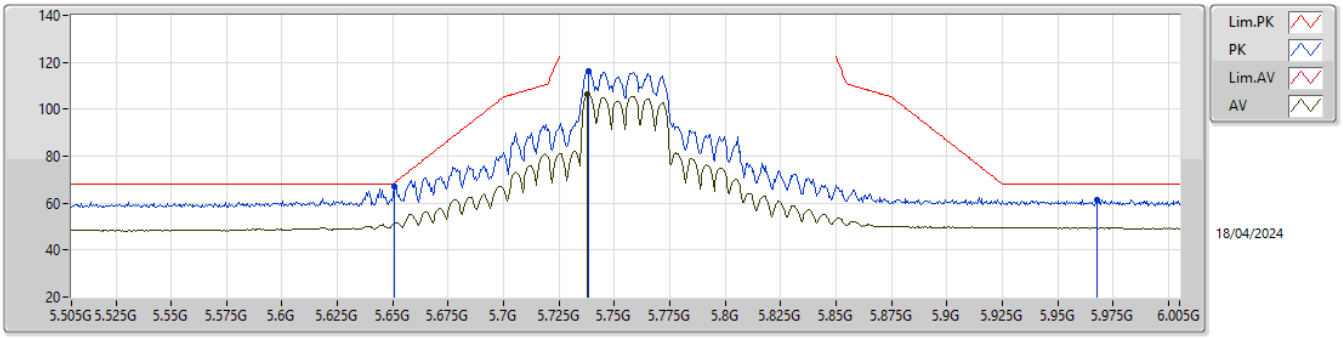


EUT Y_4TX
Setting 18
01-R-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.64505G	66.07	74.00	-7.93	58.54	3	Horizontal	71	2.14	-	39.72	10.92	43.11
AV	11.6498G	53.19	54.00	-0.81	45.67	3	Horizontal	71	2.14	-	39.70	10.93	43.11
PK	17.48955G	61.94	68.20	-6.26	48.49	3	Horizontal	47	2.73	-	42.42	13.28	42.25

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

5755MHz_TX

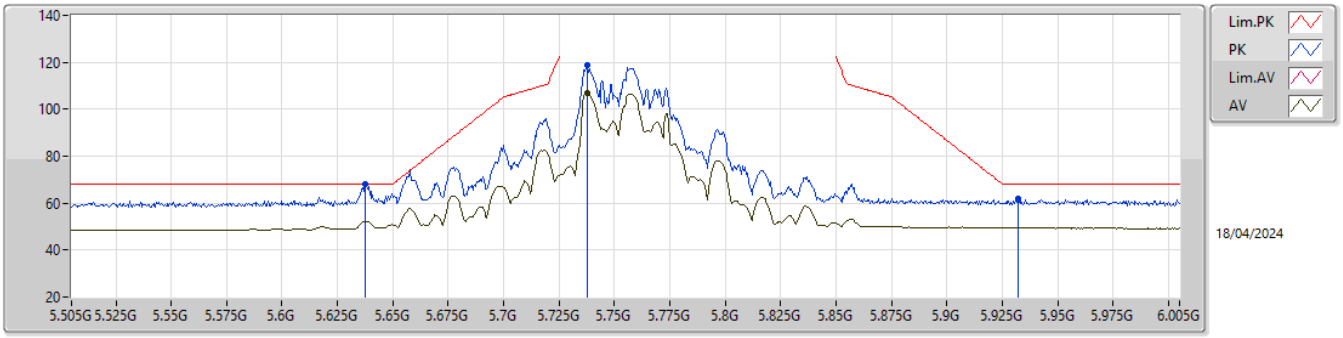


EUT Z_4TX
Setting 21.5
01-R-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6505G	67.07	68.57	-1.50	60.61	3	Vertical	168	3.00	-	31.80	7.54	32.88
PK	5.7385G	116.22	Inf	-Inf	109.49	3	Vertical	168	3.00	-	32.08	7.56	32.91
AV	5.738G	106.22	Inf	-Inf	99.49	3	Vertical	168	3.00	-	32.08	7.56	32.91
PK	5.9675G	61.49	68.20	-6.71	54.38	3	Vertical	168	3.00	-	32.44	7.66	32.99

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

5755MHz_TX

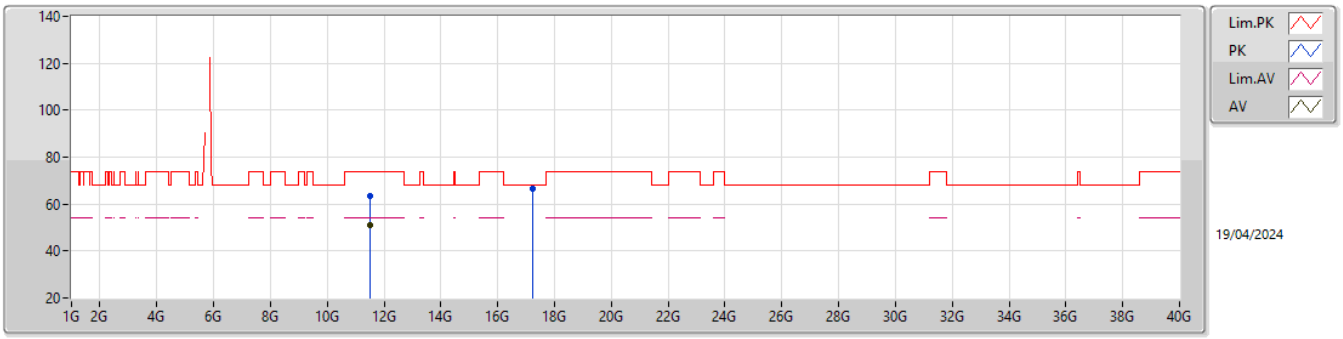


EUT Z_4TX
Setting 21.5
01-R-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6375G	68.10	68.20	-0.10	61.68	3	Horizontal	342	3.00	-	31.77	7.53	32.88
PK	5.738G	118.78	Inf	-Inf	112.05	3	Horizontal	342	3.00	-	32.08	7.56	32.91
AV	5.7375G	106.91	Inf	-Inf	100.18	3	Horizontal	342	3.00	-	32.08	7.56	32.91
PK	5.932G	61.82	68.20	-6.38	54.75	3	Horizontal	342	3.00	-	32.40	7.65	32.98

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

5755MHz_TX

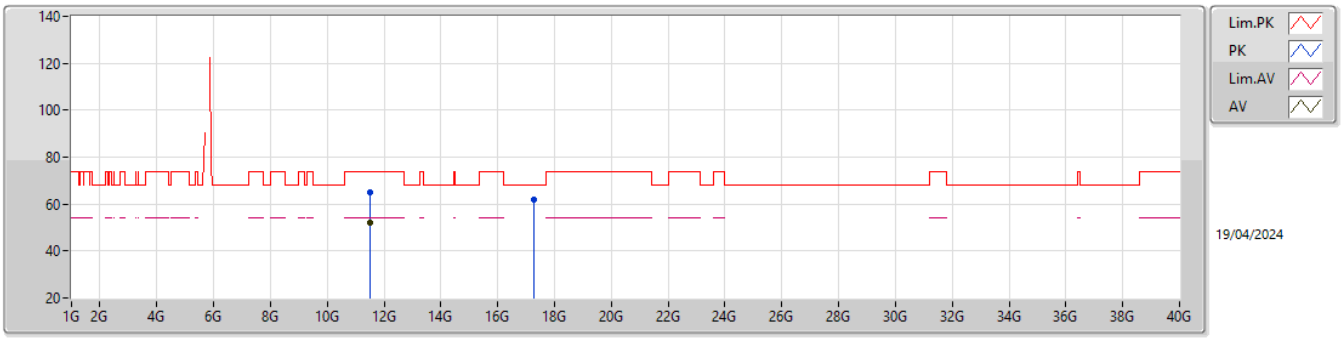


EUT Y_4TX
Setting 21.5
01-R-M-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5103G	63.67	74.00	-10.33	55.93	3	Vertical	12	3.00	-	40.08	10.85	43.19
AV	11.5089G	51.01	54.00	-2.99	43.27	3	Vertical	12	3.00	-	40.08	10.85	43.19
PK	17.2403G	66.73	68.20	-1.47	55.22	3	Vertical	11	2.30	-	40.58	13.20	42.27

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

5755MHz_TX

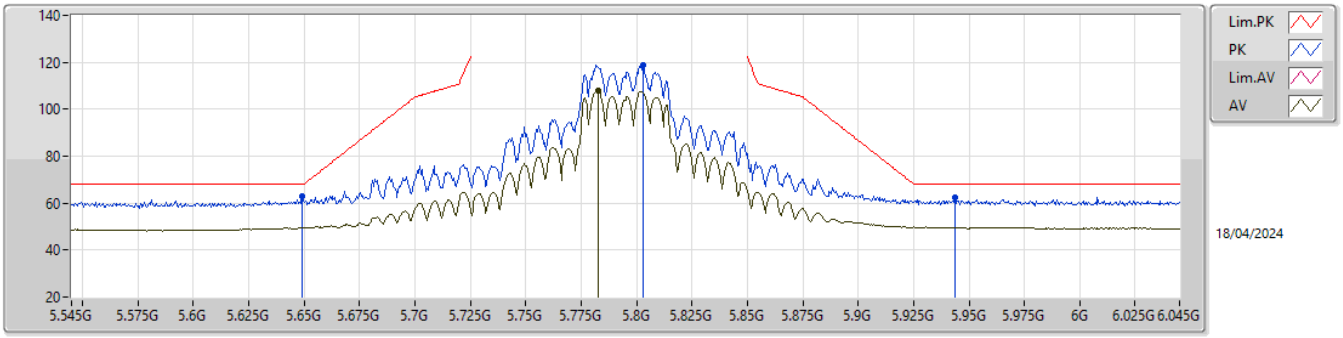


EUT Y_4TX
Setting 21.5
01-R-M-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.487G	64.83	74.00	-9.17	57.11	3	Horizontal	74	2.22	-	40.05	10.84	43.17
AV	11.5125G	52.04	54.00	-1.96	44.30	3	Horizontal	74	2.22	-	40.08	10.85	43.19
PK	17.25605G	61.86	68.20	-6.34	50.31	3	Horizontal	319	2.26	-	40.61	13.21	42.27

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

5795MHz_TX

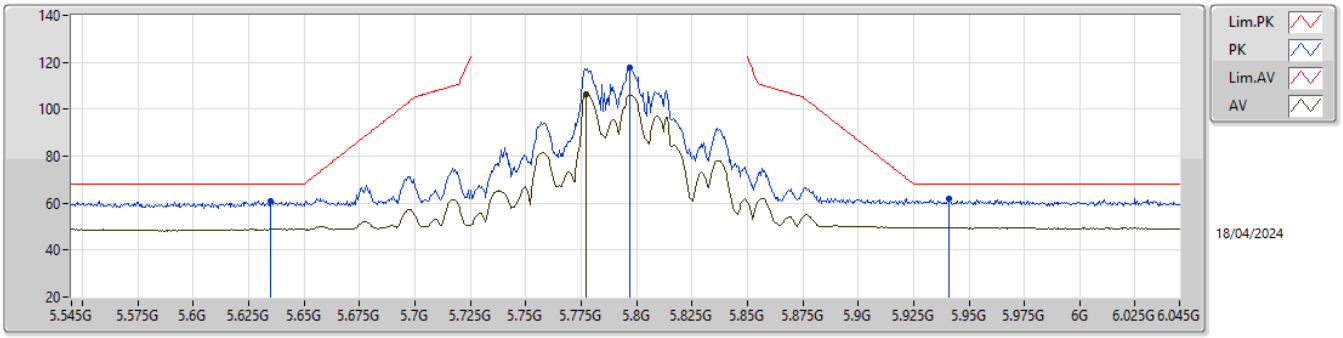


EUT Z_4TX
Setting 26
01-R-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.649G	62.95	68.20	-5.25	56.50	3	Vertical	48	3.00	-	31.80	7.53	32.88
PK	5.803G	118.74	Inf	-Inf	111.89	3	Vertical	48	3.00	-	32.20	7.58	32.93
AV	5.7825G	107.79	Inf	-Inf	100.99	3	Vertical	48	3.00	-	32.16	7.57	32.93
PK	5.9435G	62.27	68.20	-5.93	55.20	3	Vertical	48	3.00	-	32.40	7.65	32.98

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

5795MHz_TX

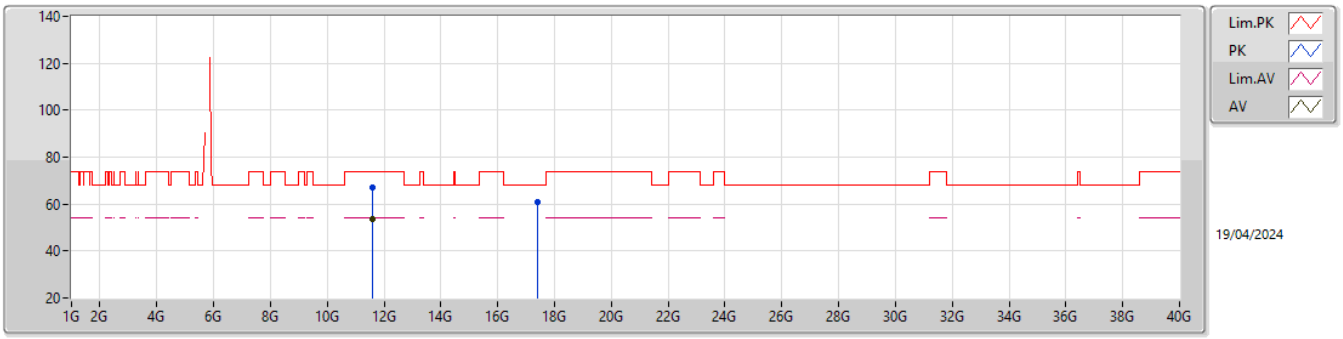


EUT Z_4TX
Setting 26
01-R-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.635G	60.95	68.20	-7.25	54.53	3	Horizontal	341	3.00	-	31.77	7.53	32.88
PK	5.797G	117.94	Inf	-Inf	111.10	3	Horizontal	341	3.00	-	32.19	7.58	32.93
AV	5.777G	106.58	Inf	-Inf	99.78	3	Horizontal	341	3.00	-	32.15	7.57	32.92
PK	5.941G	62.08	68.20	-6.12	55.01	3	Horizontal	341	3.00	-	32.40	7.65	32.98

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

5795MHz_TX

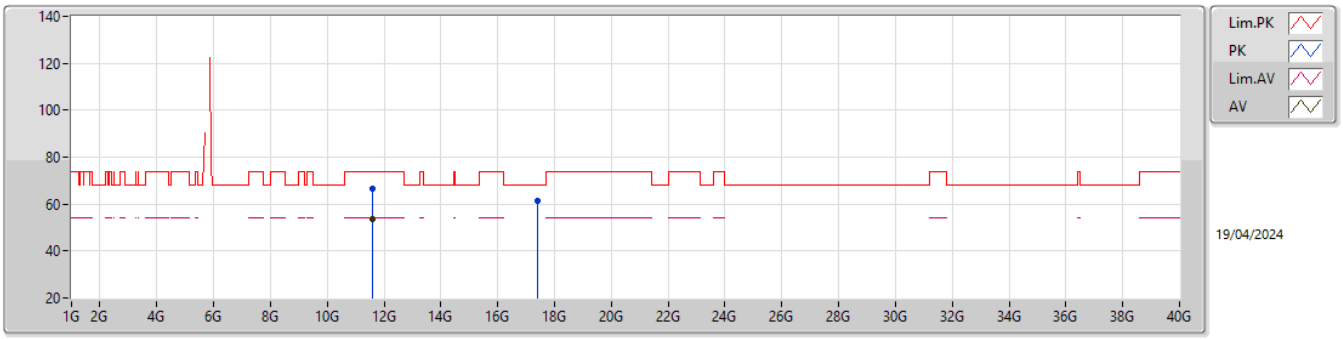


EUT Y_4TX
Setting 21
01-R-M-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5944G	66.91	74.00	-7.09	59.24	3	Vertical	14.3	3.00	-	39.91	10.90	43.14
AV	11.5908G	53.75	54.00	-0.25	46.08	3	Vertical	14.3	3.00	-	39.92	10.89	43.14
PK	17.3963G	61.08	68.20	-7.12	48.43	3	Vertical	228	2.18	-	41.66	13.25	42.26

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

5795MHz_TX

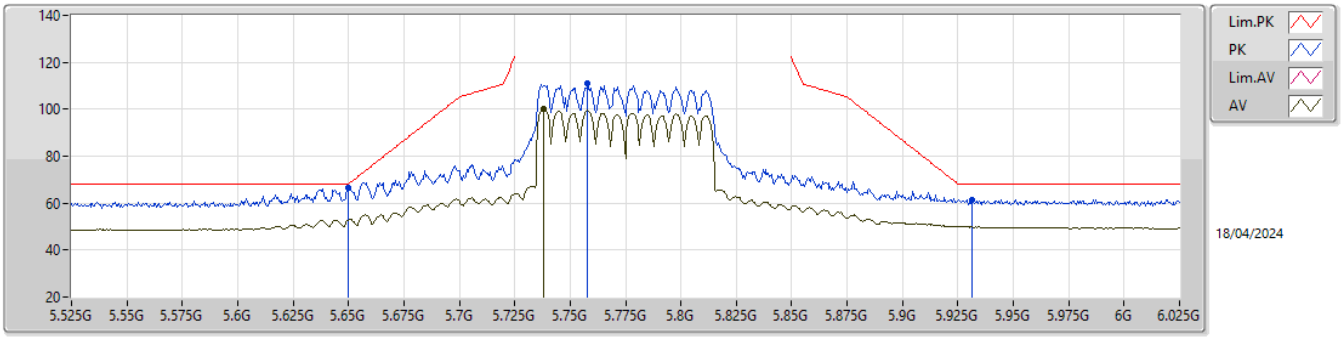


EUT Y_4TX
Setting 21
01-R-M-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5927G	66.81	74.00	-7.19	59.14	3	Horizontal	69	2.20	-	39.91	10.90	43.14
AV	11.59095G	53.55	54.00	-0.45	45.87	3	Horizontal	69	2.20	-	39.92	10.90	43.14
PK	17.3953G	61.22	68.20	-6.98	48.58	3	Horizontal	66	2.24	-	41.65	13.25	42.26

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS14)_4TX

5775MHz_TX

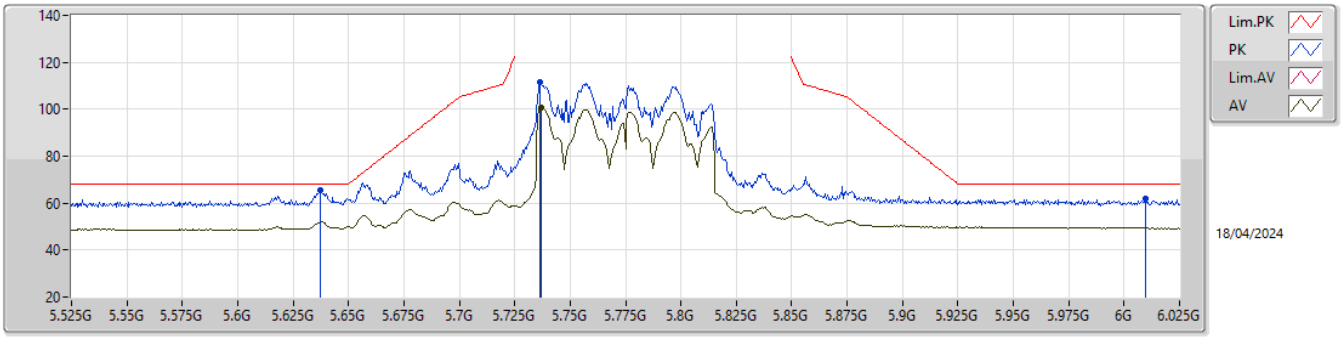


EUT Z_4TX
Setting 18
01-R-M-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.65G	66.49	68.20	-1.71	60.03	3	Vertical	165	3.00	-	31.80	7.54	32.88
PK	5.758G	111.18	Inf	-Inf	104.41	3	Vertical	165	3.00	-	32.12	7.57	32.92
AV	5.738G	100.06	Inf	-Inf	93.33	3	Vertical	165	3.00	-	32.08	7.56	32.91
PK	5.9315G	61.56	68.20	-6.64	54.49	3	Vertical	165	3.00	-	32.40	7.65	32.98

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS14)_4TX

5775MHz_TX

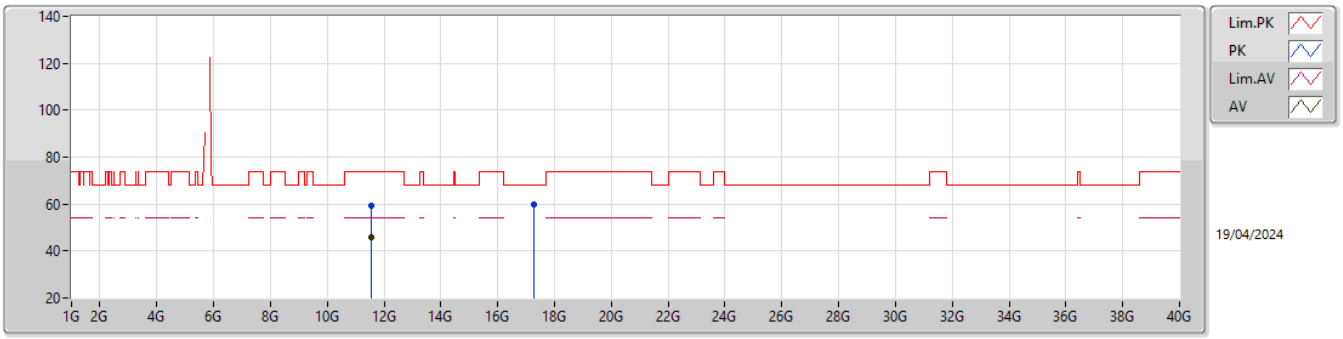


EUT Z_4TX
Setting 18
01-R-M-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6375G	65.51	68.20	-2.69	59.09	3	Horizontal	347	3.00	-	31.77	7.53	32.88
PK	5.7365G	111.56	Inf	-Inf	104.84	3	Horizontal	347	3.00	-	32.07	7.56	32.91
AV	5.737G	100.54	Inf	-Inf	93.82	3	Horizontal	347	3.00	-	32.07	7.56	32.91
PK	6.0095G	61.84	68.20	-6.36	54.64	3	Horizontal	347	3.00	-	32.52	7.68	33.00

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS14)_4TX

5775MHz_TX

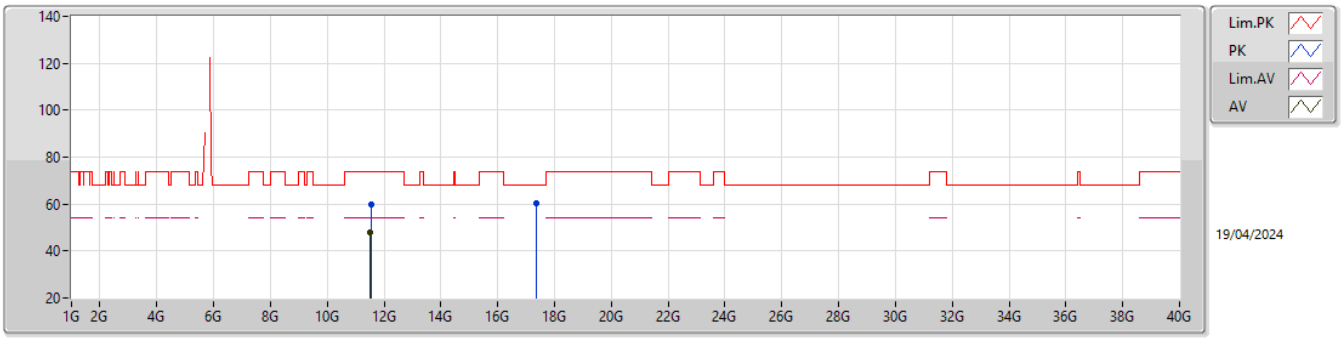


EUT Y_4TX
Setting 18
01-R-M-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.56664G	59.44	74.00	-14.56	51.75	3	Vertical	14	3.00	-	39.97	10.88	43.16
AV	11.5708G	45.81	54.00	-8.19	38.13	3	Vertical	14	3.00	-	39.96	10.88	43.16
PK	17.27196G	60.04	68.20	-8.16	48.46	3	Vertical	269	1.70	-	40.64	13.21	42.27

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS14)_4TX

5775MHz_TX



EUT Y_4TX
Setting 18
01-R-M-3

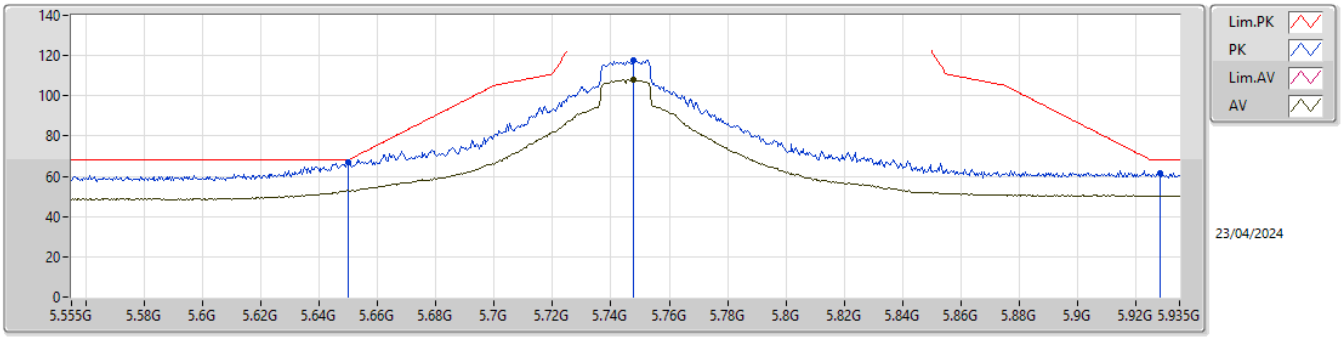
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.53414G	59.92	74.00	-14.08	52.21	3	Horizontal	66	2.15	-	40.03	10.86	43.18
AV	11.52608G	47.88	54.00	-6.12	40.15	3	Horizontal	66	2.15	-	40.05	10.86	43.18
PK	17.35815G	60.42	68.20	-7.78	48.16	3	Horizontal	172	2.36	-	41.28	13.24	42.26

Test Mode: Mode 2
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	PK	5.92588G	68.17	68.20	-0.03	3	Vertical	12	1.06	24

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

5745MHz_TX

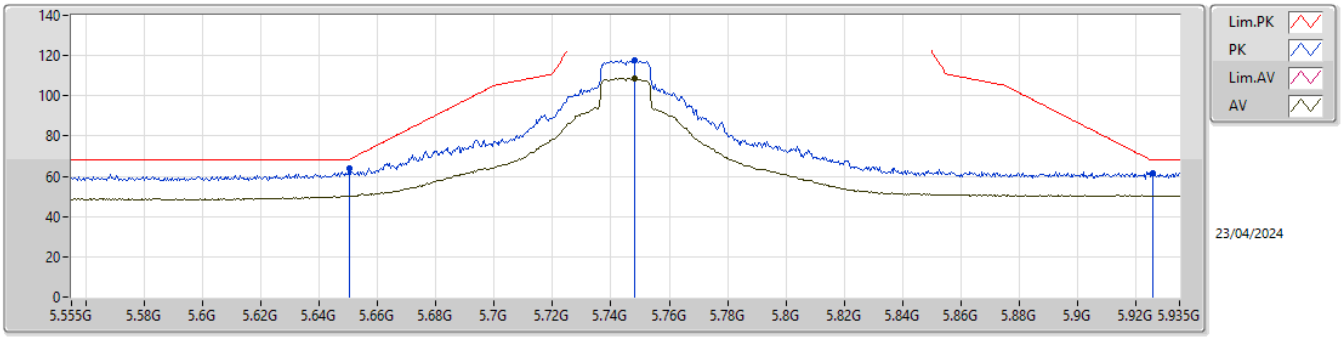


EUT Y_1TX
SET 25
15\21.5\24.5\25
6.92\6.12\6.39\1.16

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	5.65G	67.04	68.20	-1.16	60.58	3	Vertical	10	1.06	25	31.80	7.54	32.88
PK	5.74766G	117.57	Inf	-Inf	110.82	3	Vertical	10	1.06	25	32.10	7.56	32.91
AV	5.74766G	108.14	Inf	-Inf	101.39	3	Vertical	10	1.06	25	32.10	7.56	32.91
PK	5.92854G	61.57	68.20	-6.63	54.51	3	Vertical	10	1.06	25	32.40	7.64	32.98

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

5745MHz_TX

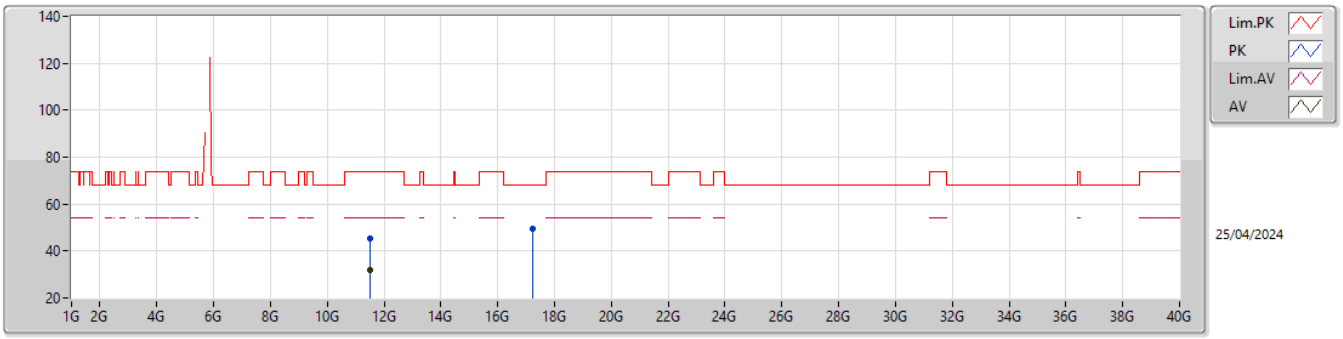


EUT Y_1TX
SET 24.5
25\24\24.5
-0.77\6.36\4.45

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	5.65038G	64.03	68.48	-4.45	57.57	3	Horizontal	298	2.15	24.5	31.80	7.54	32.88
PK	5.74804G	117.67	Inf	-Inf	110.92	3	Horizontal	298	2.15	24.5	32.10	7.56	32.91
AV	5.74804G	108.66	Inf	-Inf	101.91	3	Horizontal	298	2.15	24.5	32.10	7.56	32.91
PK	5.92588G	61.84	68.20	-6.36	54.77	3	Horizontal	298	2.15	24.5	32.40	7.64	32.97

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

5745MHz_TX

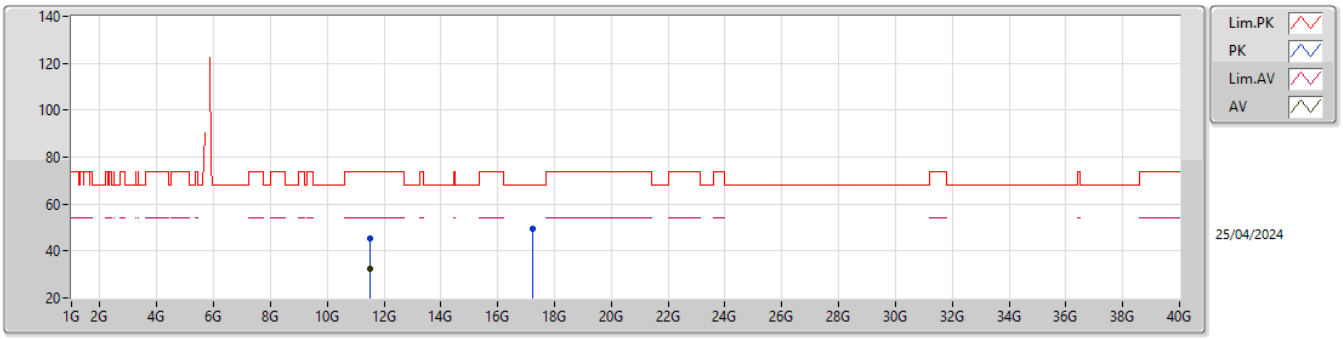


EUT Y_1TX
SET 24.5

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	11.49647G	45.24	74.00	-28.76	60.38	3	Vertical	355	1.80	24.5	40.09	10.84	66.07
AV	11.5075G	31.94	54.00	-22.06	47.07	3	Vertical	355	1.80	24.5	40.09	10.85	66.07
PK	17.23936G	49.28	68.20	-18.92	58.60	3	Vertical	17	1.80	24.5	40.58	13.20	63.10

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

5745MHz_TX

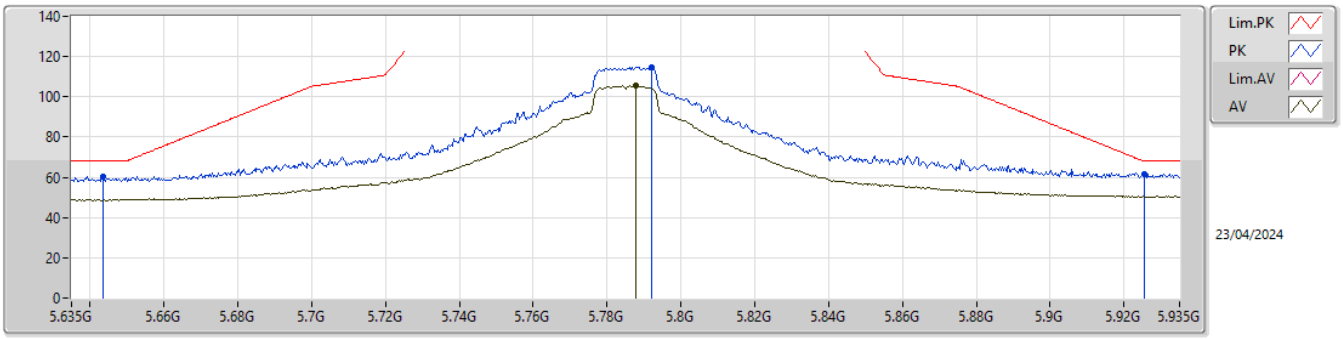


EUT Y_1TX
SET 24.5

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	11.5089G	45.40	74.00	-28.60	60.53	3	Horizontal	291	1.80	24.5	40.08	10.85	66.06
AV	11.49811G	32.32	54.00	-21.68	47.46	3	Horizontal	291	1.80	24.5	40.09	10.84	66.07
PK	17.2392G	49.59	68.20	-18.61	58.91	3	Horizontal	350	1.73	24.5	40.58	13.20	63.10

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

5785MHz_TX

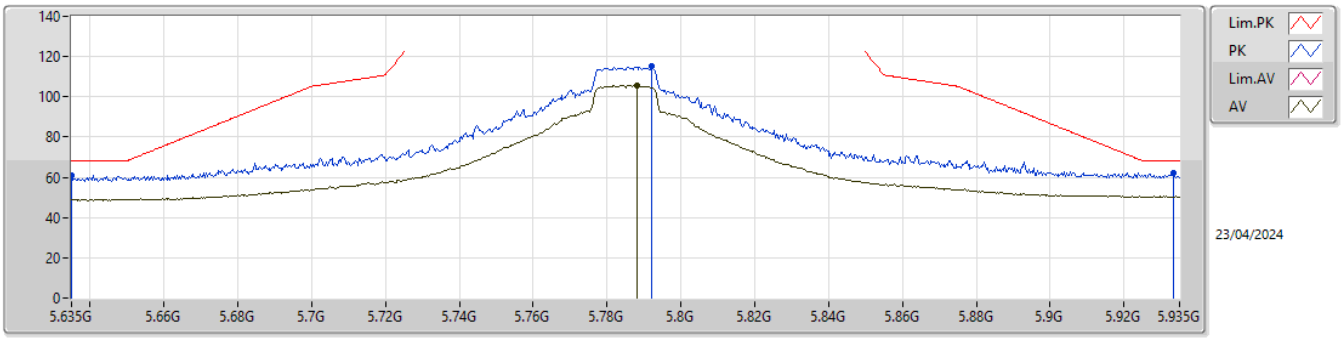


EUT Y_1TX
SET 25
15\21\24\25
6.14\6.85\6.80\6.53

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	5.6434G	60.27	68.20	-7.93	53.83	3	Vertical	355	1.80	25	31.79	7.53	32.88
PK	5.7922G	114.69	Inf	-Inf	107.86	3	Vertical	355	1.80	25	32.18	7.58	32.93
AV	5.7877G	105.55	Inf	-Inf	98.72	3	Vertical	355	1.80	25	32.18	7.58	32.93
PK	5.9254G	61.67	68.20	-6.53	54.60	3	Vertical	355	1.80	25	32.40	7.64	32.97

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

5785MHz_TX

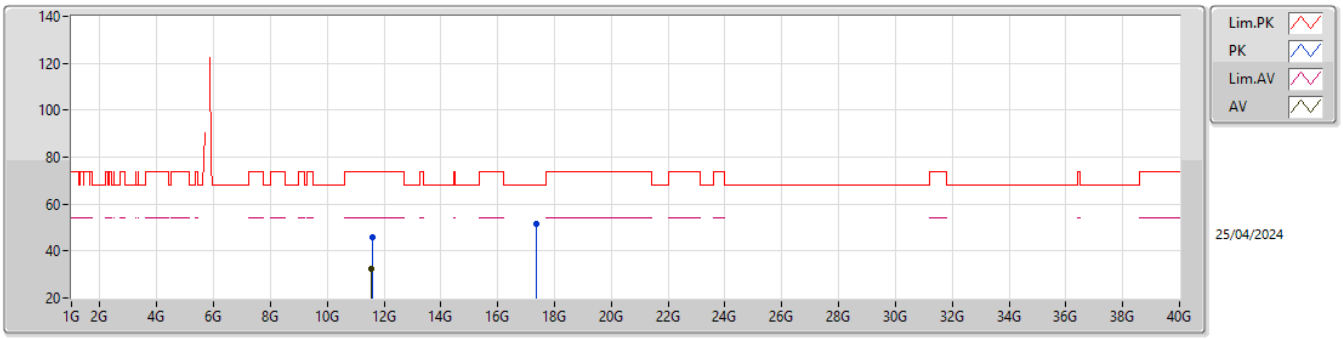


EUT Y_1TX
SET 25
25
6.20

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	5.635G	60.75	68.20	-7.45	54.33	3	Horizontal	304	1.05	25	31.77	7.53	32.88
PK	5.7922G	115.14	Inf	-Inf	108.31	3	Horizontal	304	1.05	25	32.18	7.58	32.93
AV	5.788G	105.83	Inf	-Inf	99.00	3	Horizontal	304	1.05	25	32.18	7.58	32.93
PK	5.9332G	62.00	68.20	-6.20	54.93	3	Horizontal	304	1.05	25	32.40	7.65	32.98

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

5785MHz_TX



EUT Y_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	11.58918G	45.92	74.00	-28.08	61.12	3	Vertical	1	1.80	25	39.92	10.89	66.01
AV	11.56525G	32.51	54.00	-21.49	47.69	3	Vertical	1	1.80	25	39.97	10.88	66.03
PK	17.359G	51.81	68.20	-16.39	60.46	3	Vertical	315	1.80	25	41.29	13.24	63.18