Testing Laboratory 3787

RADIO TEST REPORT

FCC ID	:	MSQ-RTBE7L00
Equipment	:	ASUS RT-BE92U BE9700 Tri-band WiFi7 Router
Brand Name	:	ASUS
Model Name	:	RT-BE92U,RT-BE9700
Applicant	:	ASUSTeK COMPUTER INC. 1F., No. 15, Lide Rd., Beitou, Taipei City 112, Taiwan
Standard	:	47 CFR FCC Part 15.407

The product was received on Apr. 22, 2024, and testing was started from Apr. 22, 2024 and completed on Jul. 04, 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
FR442307AB	01	Initial issue of report	Jul. 11, 2024

Summary of Test Result

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

Conformity Assessment Condition:

1. The test results (PASS/FAIL) with all measurement uncertainty excluded are presented against the regulation limits or in accordance with the requirements stipulated by the applicant/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: Sandy Chuang

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5150-5250	a, n (HT20), ac (VHT20), ax (HEW20), be (EHT20)	5180-5240	36-48 [4]
5250-5350		5260-5320	52-64 [4]
5470-5725		5500-5720	100-144 [12]
5725-5850		5745-5825	149-165 [5]
5150-5250	n (HT40), ac (VHT40), ax (HEW40), be (EHT40)	5190-5230	38-46 [2]
5250-5350		5270-5310	54-62 [2]
5470-5725		5510-5710	102-142 [6]
5725-5850		5755-5795	151-159 [2]
5150-5250	ac (VHT80), ax (HEW80), be (EHT80)	5210	42 [1]
5250-5350		5290	58 [1]
5470-5725		5530-5690	106-138 [3]
5725-5850		5775	155 [1]
5150-5350	ac (VHT160), ax (HEW160), be (EHT160)	5250	50 [1]
5470-5725		5570	114 [1]

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11a	20	2TX
5.15-5.25GHz	802.11n HT20	20	2TX
5.15-5.25GHz	802.11n HT20-BF	20	2TX
5.15-5.25GHz	802.11ac VHT20	20	2TX
5.15-5.25GHz	802.11ac VHT20-BF	20	2TX
5.15-5.25GHz	802.11ax HEW20	20	2TX
5.15-5.25GHz	802.11ax HEW20-BF	20	2TX
5.15-5.25GHz	802.11be EHT20	20	2TX
5.15-5.25GHz	802.11be EHT20-BF	20	2TX
5.15-5.25GHz	802.11n HT40	40	2TX
5.15-5.25GHz	802.11n HT40-BF	40	2TX
5.15-5.25GHz	802.11ac VHT40	40	2TX
5.15-5.25GHz	802.11ac VHT40-BF	40	2TX
5.15-5.25GHz	802.11ax HEW40	40	2TX

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

Band	Mode	BWch (MHz)	Nant
5.25-5.35GHz	802.11ax HEW80-BF	80	2TX
5.25-5.35GHz	802.11be EHT80	80	2TX
5.25-5.35GHz	802.11be EHT80-BF	80	2TX
5.47-5.725GHz	802.11a	20	2TX
5.47-5.725GHz	802.11n HT20	20	2TX
5.47-5.725GHz	802.11n HT20-BF	20	2TX
5.47-5.725GHz	802.11ac VHT20	20	2TX
5.47-5.725GHz	802.11ac VHT20-BF	20	2TX
5.47-5.725GHz	802.11ax HEW20	20	2TX
5.47-5.725GHz	802.11ax HEW20-BF	20	2TX
5.47-5.725GHz	802.11be EHT20	20	2TX
5.47-5.725GHz	802.11be EHT20-BF	20	2TX
5.47-5.725GHz	802.11n HT40	40	2TX
5.47-5.725GHz	802.11n HT40-BF	40	2TX
5.47-5.725GHz	802.11ac VHT40	40	2TX
5.47-5.725GHz	802.11ac VHT40-BF	40	2TX
5.47-5.725GHz	802.11ax HEW40	40	2TX
5.47-5.725GHz	802.11ax HEW40-BF	40	2TX
5.47-5.725GHz	802.11be EHT40	40	2TX
5.47-5.725GHz	802.11be EHT40-BF	40	2TX
5.47-5.725GHz	802.11ac VHT80	80	2TX
5.47-5.725GHz	802.11ac VHT80-BF	80	2TX
5.47-5.725GHz	802.11ax HEW80	80	2TX
5.47-5.725GHz	802.11ax HEW80-BF	80	2TX
5.47-5.725GHz	802.11be EHT80	80	2TX
5.47-5.725GHz	802.11be EHT80-BF	80	2TX
5.47-5.725GHz	802.11ac VHT160	160	2TX
5.47-5.725GHz	802.11ac VHT160-BF	160	2TX
5.47-5.725GHz	802.11ax HEW160	160	2TX
5.47-5.725GHz	802.11ax HEW160-BF	160	2TX
5.47-5.725GHz	802.11be EHT160	160	2TX
5.47-5.725GHz	802.11be EHT160-BF	160	2TX
5.725-5.85GHz	802.11a	20	2TX
5.725-5.85GHz	802.11n HT20	20	2TX
5.725-5.85GHz	802.11n HT20-BF	20	2TX

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

Note:
- 11a, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- VHT20, VHT40, VHT80 and VHT160 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- HEW20, HEW40, HEW80 and HEW160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- EHT20, EHT40, EHT80 and EHT160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM, 4096QAM modulation.
- BWch is the nominal channel bandwidth.

1.1.2 Antenna Information

Ant.	Port			Brand	Model Name	Antenna Type	Connector	Gain (dBi)
	2.4GHz	5GHz	6GHz					
1	3	1	-	WHA Yu	C660-510630-A	Dipole Antenna	I-PEX	Note1
2	2	2	-	WHA Yu	C660-510631-A	Dipole Antenna	I-PEX	
3	1	-	-	WHA Yu	C660-510634-A	Dipole Antenna	I-PEX	
4	-	-	1	WHA Yu	C660-510632-A	Dipole Antenna	I-PEX	
5	-	-	2	WHA Yu	C660-510633-A	Dipole Antenna	I-PEX	

Note 1:

Antenna Configuration 1 for 2.4GHz/5GHz: External antenna vertical, internal antenna fixed (hor.)

Freq(Hz)	2.4G	2.45G	2.4835G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	1.72	2.46	2.64	2.41	2.6	3.29	3.78
Ant. 2 Max Gain (dBi)	1.23	1.94	2.33	3.22	2.75	3.82	4.45
Ant. 3 Max Gain (dBi)	3.78	2.99	3.12	-	-	-	-
DG [1SS] (dBi)	4.34	5.07	5.05	4.64	5.15	6.08	6.46
DG [2SS] (dBi)	3.78	2.99	3.12	3.22	2.75	3.82	4.45
DG [3SS] (dBi)	3.78	2.99	3.12	-	-	-	-

Antenna Configuration 2 for 2.4GHz/5GHz: External antenna horizontal, internal antenna fixed (hor.)

Freq(Hz)	2.4G	2.45G	2.4835G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	2.03	1.52	1.93	1.97	1.6	1.89	1.9
Ant. 2 Max Gain (dBi)	-0.27	0.76	0.49	2.99	3.18	3.61	4.04
Ant. 3 Max Gain (dBi)	3.78	2.99	3.12	-	-	-	-
DG [1SS] (dBi)	3.78	4	4.08	2.99	3.18	3.88	4.04
DG [2SS] (dBi)	3.78	2.99	3.12	2.99	3.18	3.61	4.04
DG [3SS] (dBi)	3.78	2.99	3.12	-	-	-	-

For RF conducted test: Selected the highest gain to test from each band of antenna configuration.

For AC Power-line Conducted Emissions and Radiated test: Antenna configuration 1 generated the highest gain, thus it was selected to test.

Ant.	Port	Antenna Gain (dBi)
	WLAN 6GHz	WLAN 6GHz
4	1	3.0
5	2	3.2

Note 2: The above information (excepting antenna 1~3 gain and directional gain) was declared by manufacturer.

Note 3: For 2.4GHz/5GHz, the antenna gain and directional gain are measured which follow the procedure of KDB 662911 D03.

Note 4: For 6GHz Directional gain information

Type	Maximum Output Power	Power Spectral Density
Non-BF	Directional gain = Max.gain + array gain. For power measurements on IEEE 802.11 devices Array Gain = 0 dB (i.e., no array gain) for N ANT ≤ 4	$Directiona\ lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$
BF	$Directiona\ lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$	$Directiona\ lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$

Ex.

Directional Gain (NSS1) formula : $Directiona\ lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$

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

gj,k =$(Nss1(g1,1) + Nss1(g1,2) + Nss1(g1,3) + Nss1(g1,4))^2$

DG = 10 log[$(Nss1(g1,1) + Nss1(g1,2) + Nss1(g1,3) + Nss1(g1,4))^2 / N_{ANT}$] => 10 log[$(10^{G1/20} + 10^{G2/20} + 10^{G3/20} + 10^{G4/20})^2 / N_{ANT}$]

Where ;

6E UNII-5 G1 = 3.00 dBi; G2 = 3.20 dBi;

6E UNII-6 G1 = 3.00 dBi; G2 = 3.20 dBi;

6E UNII-7 G1 = 3.00 dBi; G2 = 3.20 dBi;

6E UNII-8 G1 = 3.00 dBi; G2 = 3.20 dBi;

6E UNII-5 DG = 6.11 dBi

6E UNII-6C DG = 6.11 dBi

6E UNII-7 DG = 6.11 dBi

6E UNII-8 DG = 6.11 dBi

Note 5:

For 2.4GHz function:

For IEEE 802.11b/g/n/VHT/ax/be (3TX/3RX):

Port 1 Port 2 and Port 3 can be used as transmitting/receiving antenna.

Port 1 Port 2 and Port 3 could transmit/receive simultaneously.

For 5GHz function:

For IEEE 802.11a/n/ac/ax/be (2TX/2RX):

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

Port 1 and Port 2 could transmit/receive simultaneously.

For 6GHz function:

For IEEE 802.11a/ax/be (2TX/2RX):

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

Port 1 and Port 2 could transmit/receive simultaneously.

1.1.3 Mode Test Duty Cycle

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11a_Nss1,(6Mbps)_2TX	0.973	0.12	4.067m	300
802.11be EHT20-BF_Nss1,(MCS0)_2TX	0.979	0.09	3.131m	1k
802.11be EHT40-BF_Nss1,(MCS0)_2TX	0.964	0.16	4.665m	300
802.11be EHT80-BF_Nss1,(MCS0)_2TX	0.972	0.12	5.378m	300
802.11be EHT160-BF_Nss1,(MCS0)_2TX	0.737	1.33	477.5u	3k

Note:
- DC is Duty Cycle.
- DCF is Duty Cycle Factor.

1.1.4 EUT Operational Condition

EUT Power Type	From Power Adapter			
Beamforming Function	☒	With beamforming	☐	Without beamforming
	The product has beamforming function for n/VHT/ax/be in 2.4GHz, n/ac/ax/be in 5GHz and ax/be in 6GHz.			
Weather Band	☒	With 5600~5650MHz	☐	Without 5600~5650MHz
Function	☐	Outdoor P2M	☒	Indoor P2M
	☐	Fixed P2P	☐	Client
	☒	Point-to-multipoint	☐	Point-to-point
TPC Function	☒	With TPC	☐	Without TPC
Channel Puncturing Function	☐	Supported	☒	Unsupported
Support RU	☒	Full RU	☐	Partial RU
Test Software Version	RF Conducted: accessMtool 3.3.0.4 RF Radiated: <Non-beamforming mode>: accessMtool 3.3.0.4 <Beamforming mode>: DOS v6.1.7601			

Note: The above information was declared by manufacturer.

1.1.5 Table for Multiple Listing

The model names in the following table are all refer to the identical product.

Model Name	Description
RT-BE92U	All the models are identical, the different models served as a marketing strategy.
RT-BE9700	

Note 1: From the above models, model: RT-BE92U was selected as representative model for the test and its data was recorded in this report.

Note 2: The above information was declared by manufacturer.

1.1.6 Table for EUT Supports Functions

Function	Support Type	Support Band
AP Router	Master	2.4GHz/5GHz/6GHz
Bridge	Slave without Radar	2.4GHz/5GHz
Extender	Master	2.4GHz/5GHz/6GHz
Mesh	Master	2.4GHz/5GHz/6GHz

Note 1: The AP Router (Master) mode has been tested and recorded in this test report.

Note 2: The USB port on this device supports both storage and WWAN functionality.

Note 3: 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	TH02-CB	Brian Sun	22.9~24.1 / 59~63	May 30, 2024~ Jun. 06, 2024
Radiated below 1GHz	03CH06-CB	Jackson Peng	21.9-22.4 / 55-58	Apr. 22, 2024~ Jun. 14, 2024
Radiated above 1GHz	03CH02-CB	Jackson Peng	22-23 / 55-58	Apr. 22, 2024~ Jun. 14, 2024
Radiated Emission Co-location	03CH06-CB	Jackson Peng	22.7-23.8 / 56-59	Jul. 04, 2024
AC Conduction	CO01-CB	Tim Chen	23~24 / 58~60	Jun. 14, 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)

Test Date: Before May 28, 2024

Test Items	Uncertainty	Remark
Radiated Emission (9kHz ~ 30MHz)	3.7 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	5.1 dB	Confidence levels of 95%
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%

Test Date: Test Date: After 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

Mode
802.11a_Nss1,(6Mbps)_2TX
5180MHz
5200MHz
5240MHz
5260MHz
5300MHz
5320MHz
5500MHz
5580MHz
5700MHz
5720MHz Straddle 5.47-5.725GHz
5720MHz Straddle 5.725-5.85GHz
5745MHz
5785MHz
5825MHz
802.11be EHT20-BF_Nss1,(MCS0)_2TX
5180MHz
5200MHz
5240MHz
5260MHz
5300MHz
5320MHz
5500MHz
5580MHz
5700MHz
5720MHz Straddle 5.47-5.725GHz
5720MHz Straddle 5.725-5.85GHz
5745MHz
5785MHz
5825MHz
802.11be EHT40-BF_Nss1,(MCS0)_2TX
5190MHz
5230MHz
5270MHz
5310MHz
5510MHz
5550MHz
5670MHz
5710MHz Straddle 5.47-5.725GHz
5710MHz Straddle 5.725-5.85GHz
5755MHz
5795MHz
802.11be EHT80-BF_Nss1,(MCS0)_2TX

5210MHz
5290MHz
5530MHz
5610MHz
5690MHz Straddle 5.47-5.725GHz
5690MHz Straddle 5.725-5.85GHz
5775MHz
802.11be EHT160-BF_Nss1,(MCS0)_2TX
5250MHz Straddle 5.15-5.25GHz
5250MHz Straddle 5.25-5.35GHz
5570MHz

Note:
- EHT20 / EHT40 / EHT80 / EHT160 covers HT20 / HT40 / VHT20 / VHT40 / VHT80 / VHT160 / HEW20 / HEW40 / HEW80 / HEW160 due to similar modulation.
- The power setting for HT20 / HT40 / VHT20 / VHT40 / VHT80 / VHT160 / HEW20 / HEW40 / HEW80 / HEW160 is the same or lower than EHT20 / EHT40 / EHT80 / EHT160.
- The EUT supports non-beamforming and beamforming modes, after evaluating, the beamforming mode has been selected to 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	Normal Link
1	AP Router mode - EUT_WAN mode_10G WAN/LAN 1 (WAN) + 2.5G WAN/LAN 1 (LAN) + 2.5G LAN 2 (LAN) + USB3.0 (R/W)
2	AP Router mode - EUT_WAN mode_2.5G WAN/LAN 1 (WAN) + 10G WAN/LAN 1 (LAN) + 2.5G LAN 2 (LAN) + USB3.0 (R/W)
3	AP Router mode - EUT_WAN mode_2.5G WAN/LAN 1 (WAN) + 10G WAN/LAN 1 (LAN) + 2.5G LAN 2 (LAN) + USB3.0 (R/W)
For operating mode 1 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 Power Spectral Density
Test Condition	Conducted measurement at transmit chains

The Worst Case Mode for Following Conformance Tests	
Tests Item	Unwanted Emissions
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.
Operating Mode < 1GHz	CTX
After evaluating, EUT in Y axis was the worst case, so the measurement will follow this same test configuration.	
1	EUT in Y axis_WLAN 2.4GHz
2	EUT in Y axis _WLAN 5GHz
3	EUT in Y axis_WLAN 6GHz
For operating mode 3 is the worst case and it was record in this test report.	
Operating Mode > 1GHz	CTX
After evaluating, EUT in Y axis was the worst case, so the measurement will follow this same test configuration.	
1	EUT in Y axis

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Radiated Emission Co-location
Test Condition	Radiated measurement
Operating Mode	Normal Link
After evaluating, EUT in Y axis was the worst case, so the measurement will follow this same test configuration.	
1	EUT in Y axis_WLAN 2.4GHz+ WLAN 5GHz
Refer to Appendix F for Radiated Emission Co-location.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	
1	EUT + WLAN 2.4GHz + WLAN 5GHz + WLAN 6GHz
2	EUT + WLAN 2.4GHz + WLAN 5GHz + WLAN 6GHz + WWAN
Refer to Sporton Test Report No.: FA442307 for Co-location RF Exposure Evaluation.	

2.3 EUT Operation during Test

For CTX Mode:
<Non-beamforming mode>
The EUT was programmed to be in continuously transmitting mode.

<Beamforming mode>
For Conducted Mode:
The EUT was programmed to be in continuously transmitting mode.
For Radiated Mode:
During the test, the following programs under WIN 7 were executed.
The program was executed as follows:
1. During the test, the EUT operation to normal function.
2. Executed command fixed test channel under DOS v6.1.7601
3. Executed "Lantest.exe" to link with the remote workstation to transmit and receive packet by Client and transmit duty cycle no less than 98%.

For Normal Link Mode:
During the test, the EUT operation to normal function.

2.4 Accessories

Accessories			
Equipment Name	**Brand Name**	**Model Name**	**Rating**
Adapter	LEI	MU36D1120300-A1	Input: 100-240V ~ 50/60Hz, 1.0A Output: 12V, 3A
Other			
RJ-45 cable*1, Shielded, 1.5m			

2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Flash disk3.0	Transcend	JetFlash-703	N/A
B	10G WAN/LAN1 (WAN) PC	ASUS	S300TA	TX2-RTL8821CE
C	2.5G WAN/LAN1 (LAN) NB	DELL	E6430	N/A
D	2.5G LAN2 NB	DELL	E6430	N/A
E	2.5G LAN4 NB	DELL	E6430	N/A
F	2.4G NB	DELL	E6430	N/A
G	5G NB	DELL	E6430	N/A
H	6E Device	INTEL	BE200	PD9BE200NG
I	6E NB	DELL	E7240	N/A

For Radiated (below 1GHz):

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Notebook	DELL	E4300	N/A

For Radiated (above 1GHz):

<Non-beamforming mode>

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Notebook	DELL	E4300	N/A

<Beamforming mode>

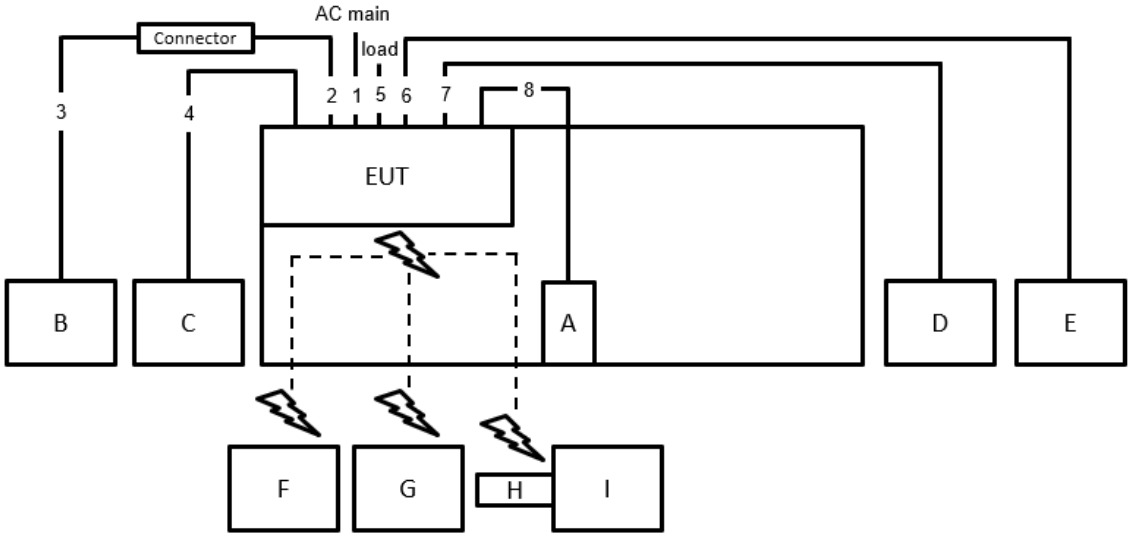
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Notebook	DELL	E4300	N/A
B	Client	ASUS	RT-BE96U	N/A
C	Notebook	DELL	E4300	N/A

For RF Conducted:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Notebook	DELL	E4300	N/A

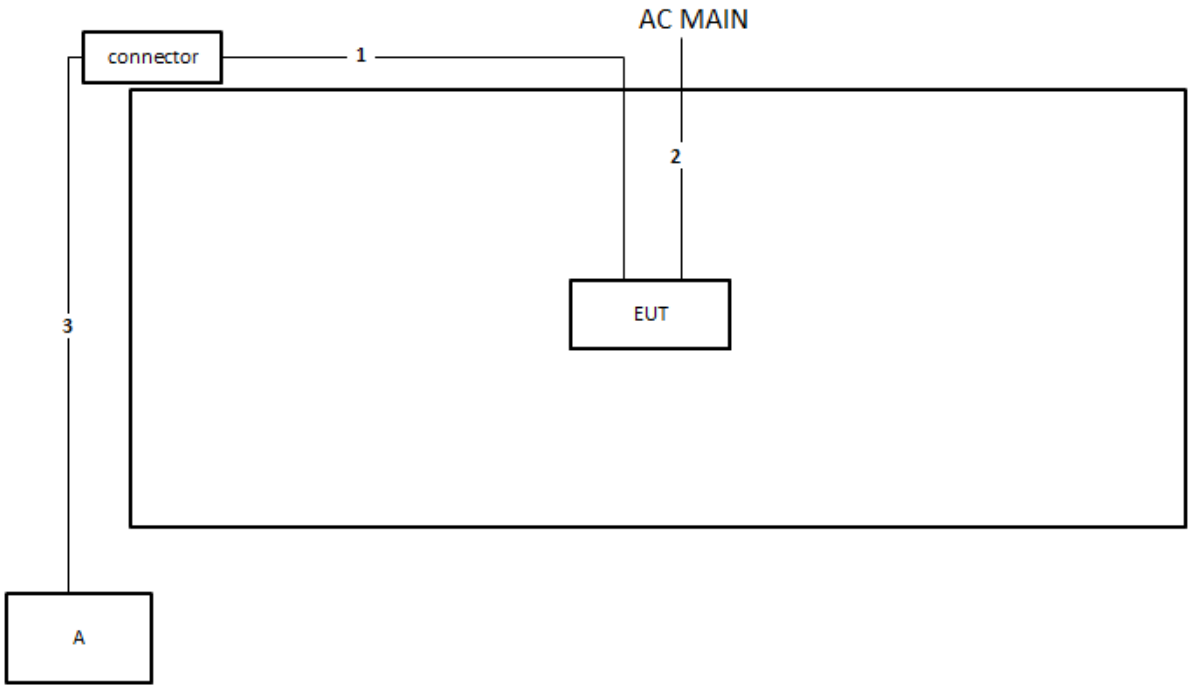
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



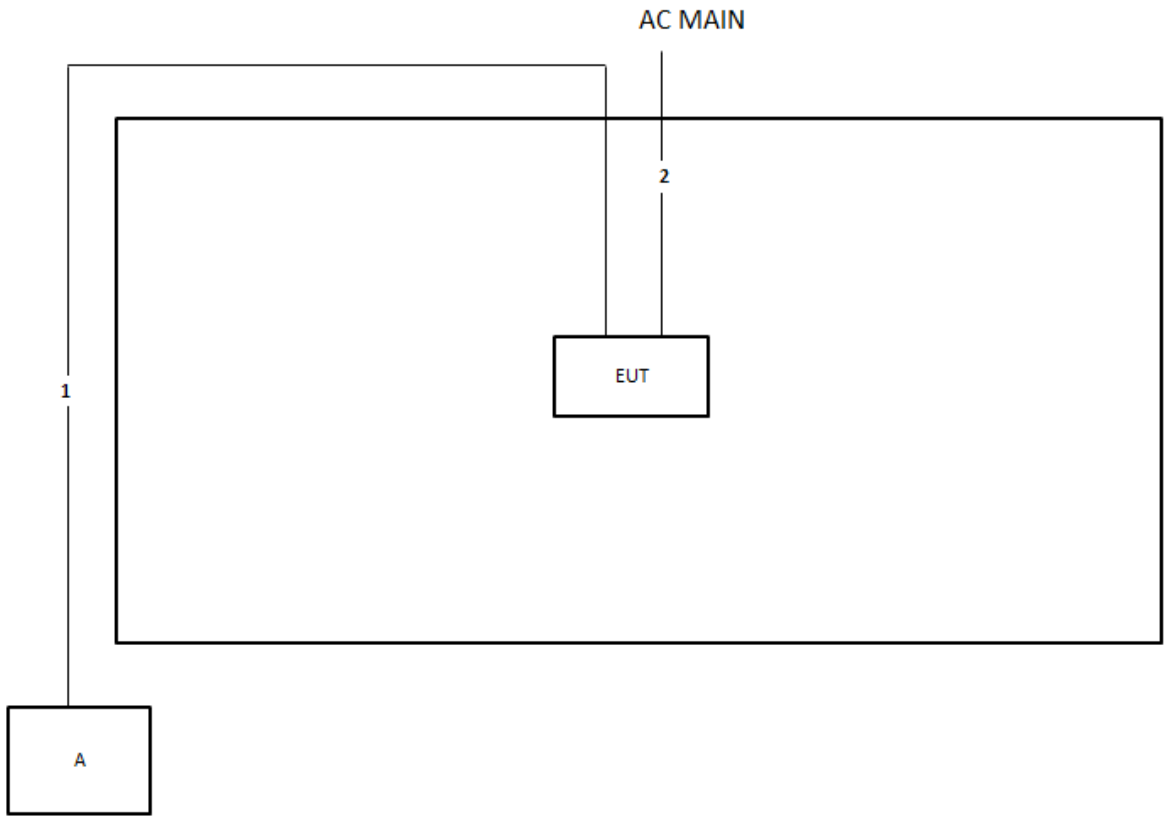
Item	Connection	Shielded	Length
1	Power cable	No	1.8m
2	Cat6 RJ-45 cable	Yes	1.5m
3	Cat6 RJ-45 cable	Yes	10m
4	Cat5e RJ-45 cable	No	10m
5	Cat5e RJ-45 cable	No	1m
6	Cat5e RJ-45 cable	No	10m
7	Cat5e RJ-45 cable	No	10m
8	USB cable	Yes	1.8m

Test Setup Diagram - Radiated Test < 1GHz



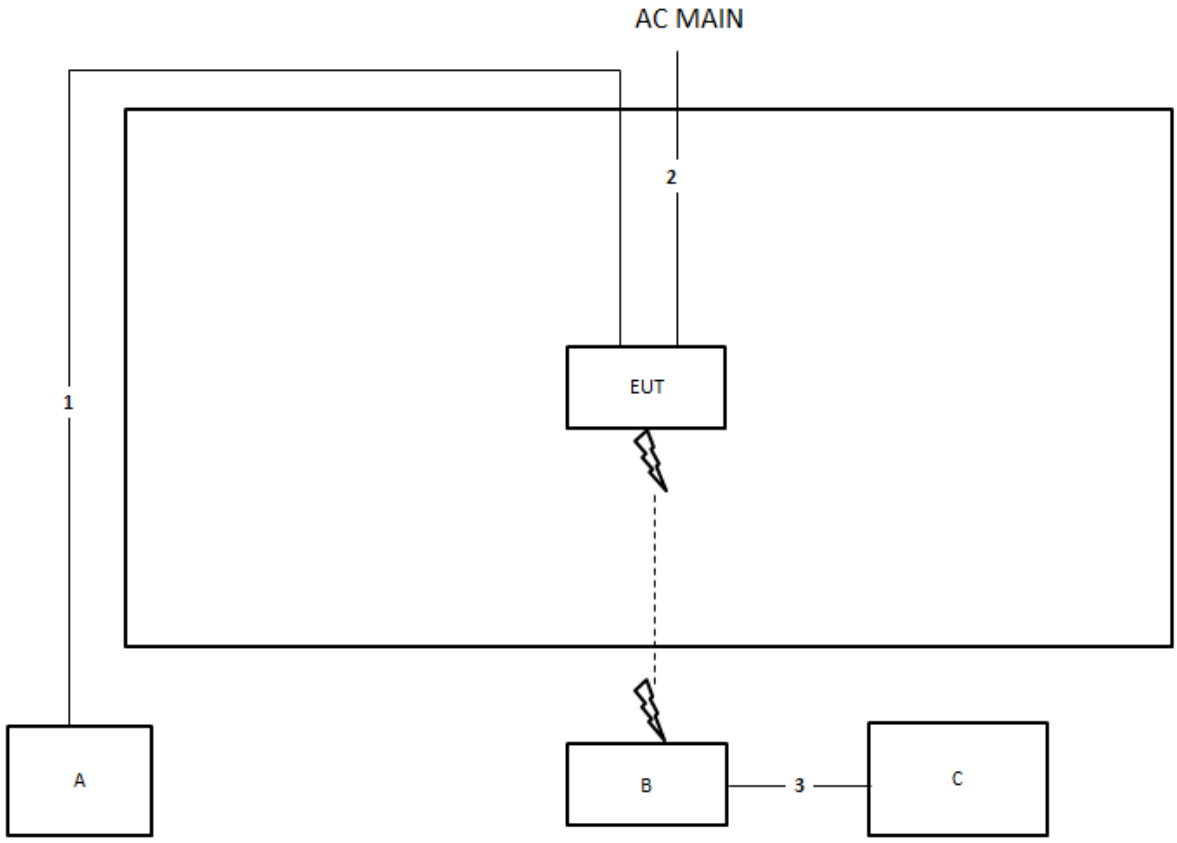
Item	Connection	Shielded	Length
1	RJ-45 cable	Yes	1.5m
2	Power cable	No	1.8m
3	RJ-45 cable	No	10m

Test Setup Diagram - Radiated Test > 1GHz / non-beamforming mode



Item	Connection	Shielded	Length
1	RJ-45 cable	No	10m
2	Power cable	No	1.8m

Test Setup Diagram - Radiated Test > 1GHz / beamforming mode



Item	Connection	Shielded	Length
1	RJ-45 cable	No	10m
2	Power cable	No	1.8m
3	RJ-45 cable	No	1.5m

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

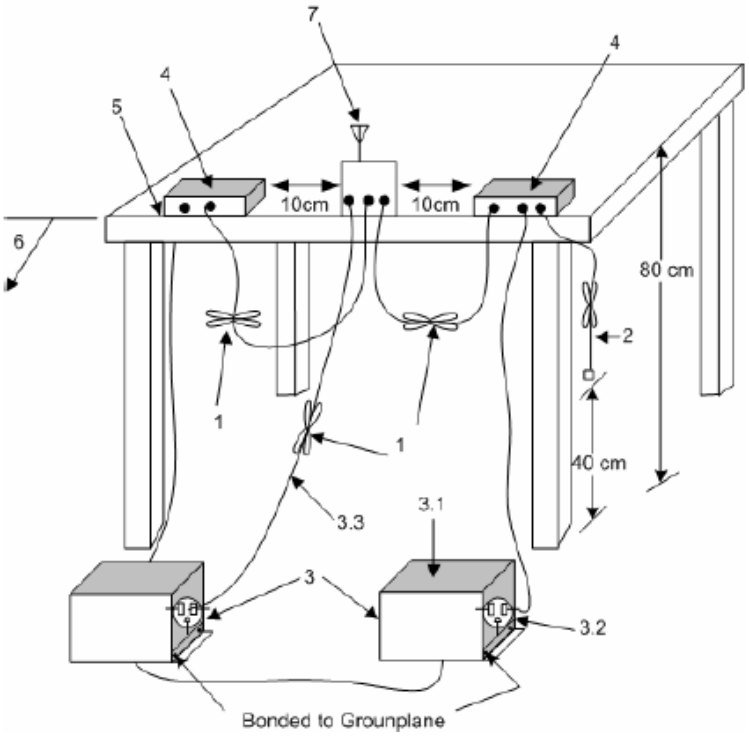
Refer a test equipment and calibration data table in this test report.

3.1.3 Test Procedures

Test Method
☒ Refer as ANSI C63.10-2013, 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

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.

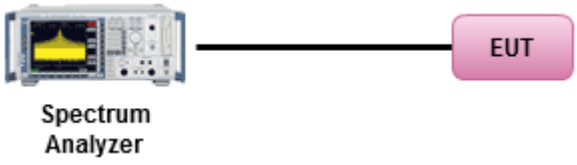
3.2.2 Measuring Instruments

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:
	▪ Outdoor AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6). e.i.r.p. at any elevation angle above 30 degrees ≤ 125mW [21dBm]
	▪ Indoor AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6)
	▪ Point-to-point AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W If G_{TX} > 23 dBi, then P_{Out} = 30 – (G_{TX} – 23).
	▪ Mobile or Portable Client: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW. If G_{TX} > 6 dBi, then P_{Out} = 24 – (G_{TX} – 6).
☒	For the 5.25-5.35 GHz band, the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz. If G_{TX} > 6 dBi, then P_{Out} = 24 – (G_{TX} – 6).
☒	For the 5.47-5.725 GHz band, the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz. If G_{TX} > 6 dBi, then P_{Out} = 24 – (G_{TX} – 6).
☒	For the 5.725-5.85 GHz band:
	▪ Point-to-multipoint systems (P2M): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6).
	▪ Point-to-point systems (P2P): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W.
LE-LAN Devices	
☐	For the 5.15-5.25 GHz band:
	▪ For other devices: The maximum e.i.r.p. shall not exceed 200 mW or 10 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz.
	▪ Vehicles devices: The maximum e.i.r.p. shall not exceed 30 mW or 1.76 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz.
☐	For the 5.25-5.35 GHz band:
	▪ For other devices: The maximum conducted output power shall not exceed 250 mW or 11 + 10 log 10 B, dBm, and the maximum e.i.r.p. shall not exceed 1.0 W or 17 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz
	▪ Vehicles devices: The maximum e.i.r.p. shall not exceed 30 mW or 1.76 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz.
☐	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:

	▪ Point-to-multipoint systems (P2M): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6).
	▪ Point-to-point systems (P2P): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W.
P_{Out} = maximum conducted output power in dBm, **G_{TX}** = the maximum transmitting antenna directional gain in dBi.	

3.3.2 Measuring Instruments

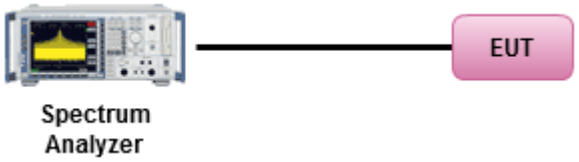
Refer a test equipment and calibration data table in this test report.

3.3.3 Test Procedures

Test Method	
	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

For Straddle channel mode:

Conducted Measurement (Spectrum Analyzer)


For other mode:

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:
	▪ Outdoor AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If G_{TX} > 6 dBi, then P_{Out} = 17 – (G_{TX} – 6).
	▪ Indoor AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If G_{TX} > 6 dBi, then P_{Out} = 17 – (G_{TX} – 6).
	▪ Point-to-point AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If G_{TX} > 23 dBi, then P_{Out} = 17 – (G_{TX} – 23).
	▪ Mobile or Portable Client: the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If G_{TX} > 6 dBi, then PPSD= 11 – (G_{TX} – 6)..
☒	For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If G_{TX} > 6 dBi, then PPSD= 11 – (G_{TX} – 6).
☒	For the 5.47-5.725 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If G_{TX} > 6 dBi, then PPSD= 11 – (G_{TX} – 6).
☒	For the 5.725-5.85 GHz band:
	▪ Point-to-multipoint systems (P2M): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz. If G_{TX} > 6 dBi, then PPSD= 30 – (G_{TX} – 6).
	▪ Point-to-point systems (P2P): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz.
LE-LAN Devices	
☐	For the 5.15-5.25 GHz band, the e.i.r.p. peak power spectral density (PPSD) ≤ 10 dBm/MHz.
☐	For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz.
	▪ e.i.r.p. greater than 200 mW shall comply with the following e.i.r.p. at different elevations, where θ is the angle above the local horizontal plane (of the Earth) as shown below: -13 dBW/MHz for 0° ≤ θ < 8° ; -13 − 0.716 (θ-8) dBW/MHz for 8° ≤ θ < 40° -35.9 − 1.22 (θ-40) dBW/MHz for 40° ≤ θ ≤ 45° ; -42 dBW/MHz for θ > 45°
☐	For the 5.47-5.6 GHz band and 5.65-5.725 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz.
☐	For the 5.725-5.85 GHz band:
	▪ Point-to-multipoint systems (P2M): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz. If G_{TX} > 6 dBi, then PPSD= 30 – (G_{TX} – 6).
	▪ Point-to-point systems (P2P): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz.
PPSD = peak power spectral density that he same method as used to determine the conducted output power shall be used to determine the power spectral density. And power spectral density in dBm/MHz **G_{TX}** = the maximum transmitting antenna directional gain in dBi.	

3.4.2 Measuring Instruments

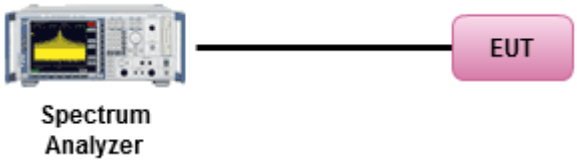
Refer a test equipment and calibration data table in this test report.

3.4.3 Test Procedures

Test Method		
▪ Peak power spectral density procedures that the same method as used to determine the conducted output power shall be used to determine the peak power spectral density and use the peak search function on the spectrum analyzer to find the peak of the spectrum. For the peak power spectral density shall be measured using below options:		
	☐	Refer as FCC KDB 789033 D02, F)5) power spectral density can be measured using resolution bandwidths < 1 MHz provided that the results are integrated over 1 MHz bandwidth
	[duty cycle ≥ 98% or external video / power trigger]	
	☒	Refer as FCC KDB 789033 D02, clause E Method SA-1 (spectral trace averaging).
	☐	Refer as FCC KDB 789033 D02, clause E Method SA-1 Alt. (RMS detection with slow sweep speed)
	duty cycle < 98% and average over on/off periods with duty factor	
	☒	Refer as FCC KDB 789033 D02, clause E Method SA-2 (spectral trace averaging).
	☐	Refer as FCC KDB 789033 D02, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
☒	For conducted measurement.	
	▪	If the EUT supports multiple transmit chains using options given below:
		☒ Option 1: Measure and sum the spectra across the outputs. Refer as FCC KDB 662911, In-band power spectral density (PSD). Sample all transmit ports simultaneously using a spectrum analyzer for each transmit port. Where the trace bin-by-bin of each transmit port summing can be performed. (i.e., in the first spectral bin of output 1 is summed with that in the first spectral bin of output 2 and that from the first spectral bin of output 3, and so on up to the NTX output to obtain the value for the first frequency bin of the summed spectrum.). Add up the amplitude (power) values for the different transmit chains and use this as the new data trace.
		☐ Option 2: Measure and sum spectral maxima across the outputs. With this technique, spectra are measured at each output of the device at the required resolution bandwidth. The maximum value (peak) of each spectrum is determined. These maximum values are then summed mathematically in linear power units across the outputs. These operations shall be performed separately over frequency spans that have different out-of-band or spurious emission limits,
		☐ Option 3: Measure and add 10 log(N) dB, where N is the number of transmit chains. Refer as FCC KDB 662911, In-band power spectral density (PSD). Performed at each transmit chains and each transmit chains shall be compared with the limit have been reduced with 10 log(N). Or each transmit chains shall be add 10 log(N) to compared with the limit.
	▪	If multiple transmit chains, EIRP PPSD calculation could be following as methods: $PPSD_{total} = PPSD_1 + PPSD_2 + \ldots + PPSD_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = PPSD_{total} + DG$
☐	For radiated measurement.	
	▪	Refer as FCC KDB 789033 D02 clause II A.1.F ”Antenna-port Conducted versus Radiated Testing”
	▪	Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.

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

3.4.4 Test Setup

Conducted Measurement


3.4.5 Test Result of Power Spectral Density

Refer as Appendix D

3.5 Unwanted Emissions

3.5.1 Transmitter Unwanted Emissions Limit

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

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

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

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

Un-restricted band emissions above 1GHz Limit	
Operating Band	**Limit**
☒ 5.15 - 5.25 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☒ 5.25 - 5.35 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☒ 5.47 - 5.725 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☒ 5.725 - 5.85 GHz	all emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.
Note 1: Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).	

Measuring Instruments

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

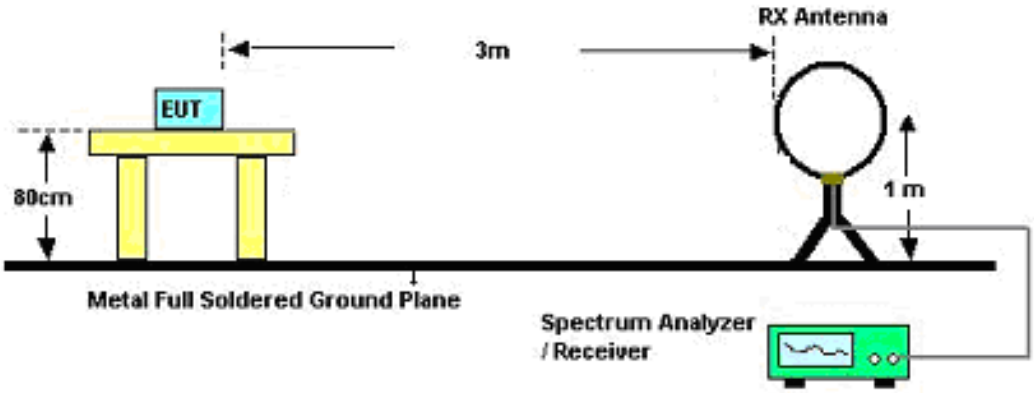
3.5.2 Test Procedures

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.		

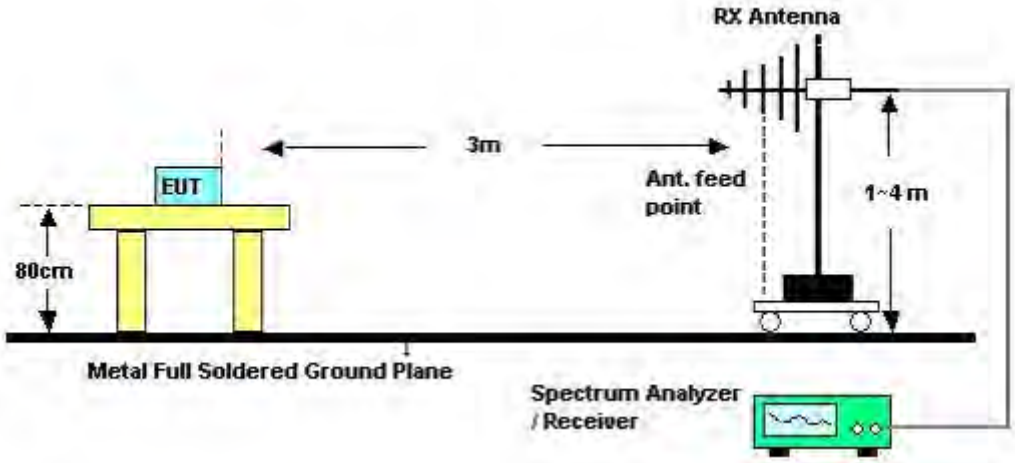
3.5.3 Test Setup

Transmitter Radiated Unwanted Emissions

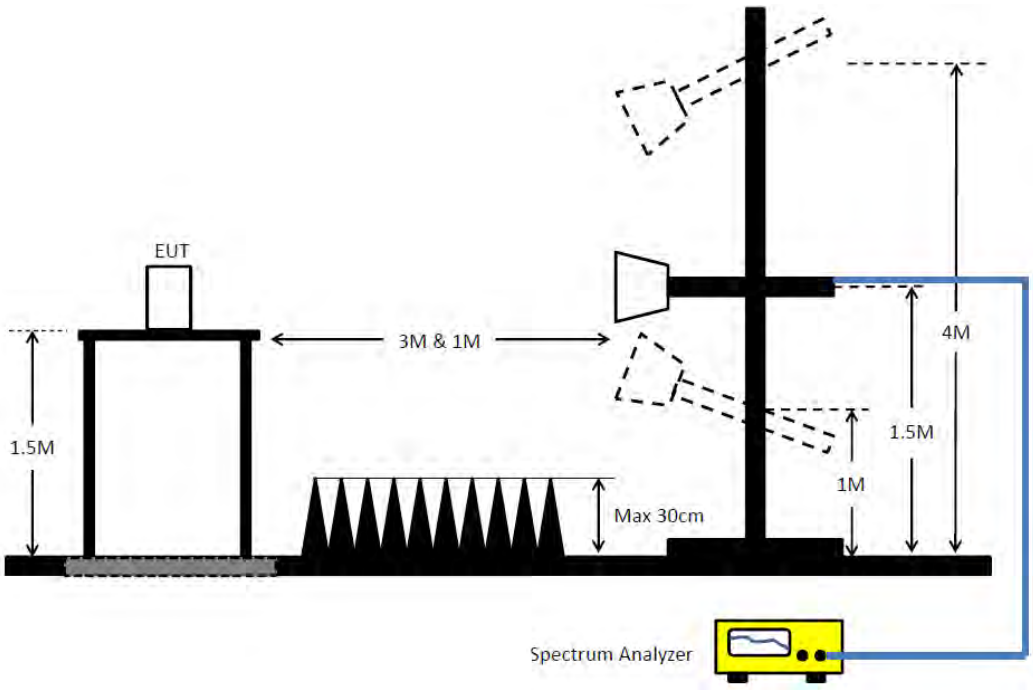
9kHz ~30MHz



30MHz~1GHz



Above 1GHz



3.5.4 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.

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.

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
EMI Receiver	Agilent	N9038A	My52260123	9kHz ~ 8.4GHz	Mar. 01, 2024	Feb. 28, 2025	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-50-16-2	04083	150kHz ~ 100MHz	Feb. 19, 2024	Feb. 18, 2025	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	Apr. 24, 2024	Apr. 23, 2025	Conduction (CO01-CB)
Pulse Limiter	Rohde&Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	Feb. 08, 2024	Feb. 07, 2025	Conduction (CO01-CB)
COND Cable	Woken	Cable	Low cable-CO01	9kHz ~ 30MHz	Oct. 17, 2023	Oct. 16, 2024	Conduction (CO01-CB)
Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conduction (CO01-CB)
Loop Antenna	Teseq	HLA 6121	65417	9kHz - 30 MHz	Oct. 13, 2023	Oct. 12, 2024	Radiation (03CH06-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH06-CB	30 MHz ~ 1 GHz	Aug. 03, 2023	Aug. 02, 2024	Radiation (03CH06-CB)
Bilog Antenna with 6 dB attenuator	TESEQ & EMCI	CBL6112D & N-6-06	37878 & AT-N0606	20MHz ~ 2GHz	Jul. 30, 2023	Jul. 29, 2024	Radiation (03CH06-CB)
Pre-Amplifier	Agilent	310N	187290	0.1MHz ~ 1GHz	Nov. 03, 2023	Nov. 02, 2024	Radiation (03CH06-CB)
Pre-Amplifier	Agilent	83017A	MY53270064	0.5GHz ~ 26.5GHz	Aug. 01, 2023	Jul. 31, 2024	Radiation (03CH06-CB)
Signal Analyzer	R&S	FSV3044	101437	10kHz ~ 44GHz	Nov. 28, 2023	Nov. 27, 2024	Radiation (03CH06-CB)
EMI Test Receiver	R&S	ESR7	102172	9kHz ~ 7GHz	Oct. 20, 2023	Oct. 19, 2024	Radiation (03CH06-CB)
RF Cable-low	Woken	RG402	Low Cable-24+68	30MHz~1GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH06-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH06-CB	1GHz ~18GHz 3m	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH06-CB)
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120D-1292	1GHz~18GHz	Jul. 31, 2023	Jul. 30, 2024	Radiation (03CH06-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 04, 2023	Sep. 03, 2024	Radiation (03CH06-CB)
Pre-Amplifier	Agilent	83017A	MY53270064	0.5GHz ~ 26.5GHz	Aug. 01, 2023	Jul. 31, 2024	Radiation (03CH06-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 24, 2023	Nov. 23, 2024	Radiation (03CH06-CB)
RF Cable-high	Woken	RG402	High Cable-05+68	1GHz~18GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH06-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Jan. 11, 2024	Jan. 10, 2025	Radiation (03CH06-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH06-CB)
3m Semi Anechoic Chamber VSWR	RIKEN	SAC-3M	03CH02-CB	1GHz ~18GHz	Mar. 24, 2024	Mar. 23, 2025	Radiation (03CH02-CB)
Horn Antenna	EMCO	3115	9610-4976	1GHz ~ 18GHz	Apr. 12, 2024	Apr. 11, 2025	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	Jun. 20, 2024	Jun. 19, 2025	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18+19	1GHz ~ 18GHz	Jun. 20, 2024	Jun. 19, 2025	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)
Spectrum analyzer	R&S	FSV40	101027	9kHz~40GHz	Aug. 14, 2023	Aug. 13, 2024	Conducted (TH02-CB)
Power Sensor	Anritsu	MA2411B	1126203	300MHz~40GHz	Oct. 19, 2023	Oct. 18, 2024	Conducted (TH02-CB)
Power Meter	Anritsu	ML2495A	1210004	300MHz~40GHz	Oct. 19, 2023	Oct. 18, 2024	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-01	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-02	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-03	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-04	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-05	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH02-CB)
Switch	SPTCB	SP-SWI	SWI-02	1 –26.5 GHz	Oct. 03, 2023	Oct. 02, 2024	Conducted (TH02-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conducted (TH02-CB)

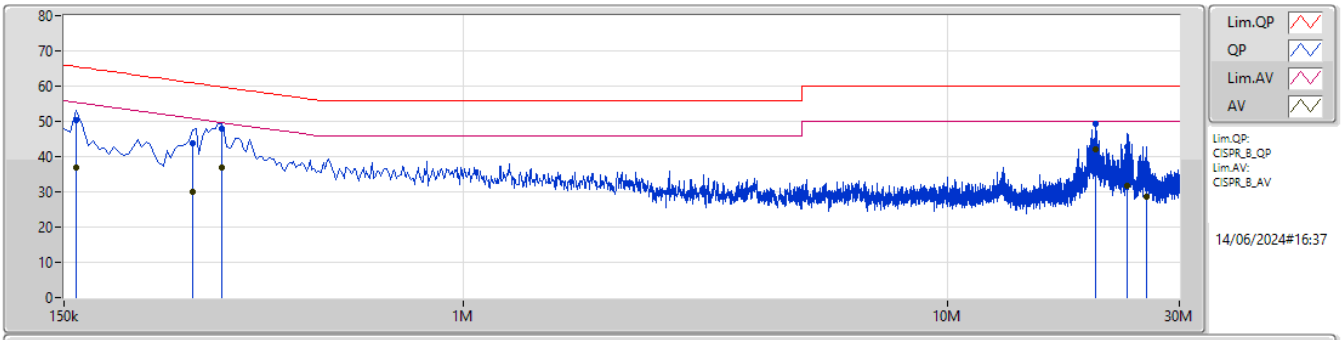
Note: Calibration Interval of instruments listed above is one year.

N.C.R. means Non-Calibration required.

Summary

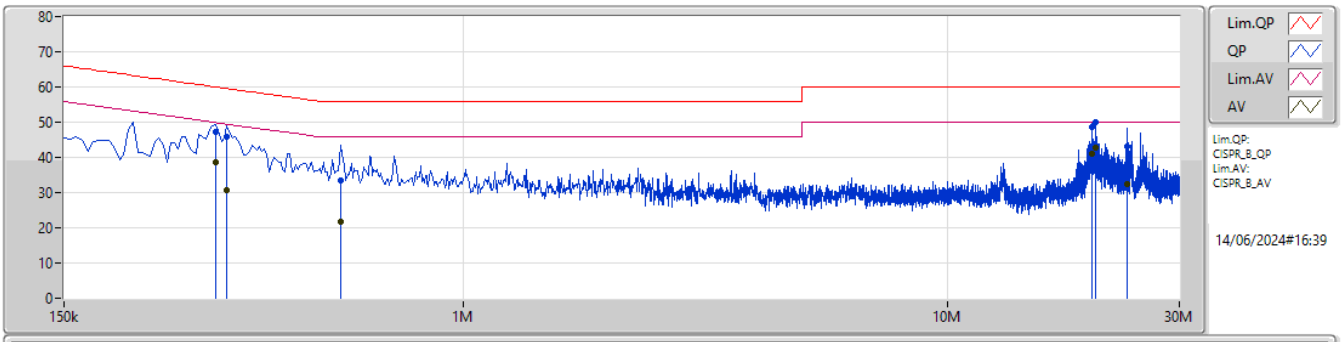
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	AV	20.193M	42.70	50.00	-7.30	Neutral

Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	159k	50.29	65.52	-15.23	9.92	Line	-	40.37	0.04	0.02	9.86
AV	159k	36.75	55.52	-18.77	9.92	Line	-	26.83	0.04	0.02	9.86
QP	276k	43.75	60.93	-17.18	9.93	Line	-	33.82	0.04	0.02	9.87
AV	276k	30.08	50.93	-20.85	9.93	Line	-	20.15	0.04	0.02	9.87
QP	316.5k	48.02	59.80	-11.78	9.95	Line	-	38.07	0.05	0.02	9.88
AV	316.5k	36.98	49.80	-12.82	9.95	Line	-	27.03	0.05	0.02	9.88
QP	20.193M	49.37	60.00	-10.63	10.56	Line	-	38.81	0.31	0.23	10.02
AV	20.193M	42.11	50.00	-7.89	10.56	Line	"Worst"	31.55	0.31	0.23	10.02
QP	23.384M	42.65	60.00	-17.35	10.61	Line	-	32.04	0.33	0.24	10.04
AV	23.384M	31.76	50.00	-18.24	10.61	Line	-	21.15	0.33	0.24	10.04
QP	25.62M	38.01	60.00	-21.99	10.64	Line	-	27.37	0.33	0.26	10.05
AV	25.62M	28.58	50.00	-21.42	10.64	Line	-	17.94	0.33	0.26	10.05

Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	307.5k	47.09	60.03	-12.94	9.95	Neutral	-	37.14	0.06	0.02	9.87
AV	307.5k	38.69	50.03	-11.34	9.95	Neutral	-	28.74	0.06	0.02	9.87
QP	325.5k	45.77	59.56	-13.79	9.96	Neutral	-	35.81	0.06	0.02	9.88
AV	325.5k	30.75	49.56	-18.81	9.96	Neutral	-	20.79	0.06	0.02	9.88
QP	559.5k	33.39	56.00	-22.61	9.99	Neutral	-	23.40	0.07	0.02	9.90
AV	559.5k	21.63	46.00	-24.37	9.99	Neutral	-	11.64	0.07	0.02	9.90
QP	19.856M	48.76	60.00	-11.24	10.55	Neutral	-	38.21	0.30	0.23	10.02
AV	19.856M	41.14	50.00	-8.86	10.55	Neutral	-	30.59	0.30	0.23	10.02
QP	20.193M	49.99	60.00	-10.01	10.55	Neutral	-	39.44	0.30	0.23	10.02
AV	20.193M	42.70	50.00	-7.30	10.55	Neutral	"Worst"	32.15	0.30	0.23	10.02
QP	23.384M	43.09	60.00	-16.91	10.63	Neutral	-	32.46	0.35	0.24	10.04
AV	23.384M	32.36	50.00	-17.64	10.63	Neutral	-	21.73	0.35	0.24	10.04

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	36.025M	19.078M	19M1D1D	20.955M	17.078M
802.11be EHT20-BF_Nss1,(MCS0)_2TX	32.835M	19.213M	19M2D1D	22.165M	19.051M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	61.93M	38.17M	38M2D1D	39.71M	37.754M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	84.92M	77.428M	77M4D1D	81.4M	77.287M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	80M	77.143M	77M1D1D	79.92M	76.868M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	24.64M	16.902M	16M9D1D	20.9M	16.645M
802.11be EHT20-BF_Nss1,(MCS0)_2TX	23.21M	19.144M	19M1D1D	21.89M	19.012M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	42.13M	37.986M	38M0D1D	39.38M	37.811M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	81.4M	77.318M	77M3D1D	80.52M	77.142M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	81.76M	77.221M	77M2D1D	80.08M	77M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.22M	17.055M	17M1D1D	15.375M	13.297M
802.11be EHT20-BF_Nss1,(MCS0)_2TX	26.565M	19.218M	19M2D1D	15.855M	14.456M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	45.43M	37.962M	38M0D1D	35M	33.784M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	91.3M	77.536M	77M5D1D	75.525M	73.018M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	161.92M	155.647M	156MD1D	161.92M	155.322M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.555M	29.285M	29M3D1D	3.26M	4.795M
802.11be EHT20-BF_Nss1,(MCS0)_2TX	19.085M	28.1M	28M1D1D	4.52M	5.359M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	38.06M	49.095M	49M1D1D	3.08M	6.367M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	77.66M	77.829M	77M8D1D	3.76M	15.144M

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

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	20.955M	17.091M	21.56M	17.078M
5200MHz	Pass	Inf	27.72M	17.569M	36.025M	19.078M
5240MHz	Pass	Inf	30.58M	17.8M	26.565M	17.553M
5260MHz	Pass	Inf	23.54M	16.645M	21.945M	16.795M
5300MHz	Pass	Inf	22.055M	16.744M	23.1M	16.86M
5320MHz	Pass	Inf	24.64M	16.666M	20.9M	16.902M
5500MHz	Pass	Inf	22.055M	17.055M	22.22M	16.721M
5580MHz	Pass	Inf	21.505M	16.912M	21.725M	16.695M
5700MHz	Pass	Inf	20.955M	16.648M	20.845M	16.616M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.35M	13.406M	15.375M	13.297M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.26M	4.795M	3.26M	5.101M
5745MHz	Pass	500k	16.555M	20.112M	16.555M	29.285M
5785MHz	Pass	500k	16.555M	24.837M	16.5M	20.041M
5825MHz	Pass	500k	16.28M	24.182M	16.39M	18.491M
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	22.165M	19.203M	23.98M	19.085M
5200MHz	Pass	Inf	25.96M	19.165M	32.835M	19.08M
5240MHz	Pass	Inf	28.215M	19.051M	29.205M	19.213M
5260MHz	Pass	Inf	22.385M	19.012M	23.045M	19.019M
5300MHz	Pass	Inf	23.21M	19.079M	22.385M	19.114M
5320MHz	Pass	Inf	22.66M	19.135M	21.89M	19.144M
5500MHz	Pass	Inf	25.465M	19.089M	26.565M	19.04M
5580MHz	Pass	Inf	21.615M	19.081M	23.485M	19.218M
5700MHz	Pass	Inf	21.12M	19.063M	21.395M	18.998M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.855M	14.456M	15.99M	14.472M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.52M	5.503M	4.54M	5.359M
5745MHz	Pass	500k	18.865M	20.087M	19.085M	28.1M
5785MHz	Pass	500k	19.085M	25.611M	19.085M	20.913M
5825MHz	Pass	500k	19.03M	23.601M	19.03M	19.767M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	39.71M	37.814M	51.48M	37.754M
5230MHz	Pass	Inf	61.93M	37.941M	55.88M	38.17M
5270MHz	Pass	Inf	39.38M	37.986M	41.69M	37.872M
5310MHz	Pass	Inf	42.13M	37.811M	41.8M	37.817M
5510MHz	Pass	Inf	41.25M	37.883M	41.36M	37.701M
5550MHz	Pass	Inf	40.92M	37.962M	41.69M	37.91M
5670MHz	Pass	Inf	45.43M	37.844M	40.48M	37.77M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	37.765M	33.784M	35M	33.842M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4.08M	9.005M	3.08M	6.367M
5755MHz	Pass	500k	38.06M	38.205M	36.96M	46.607M
5795MHz	Pass	500k	37.95M	49.095M	37.84M	42.971M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	84.92M	77.287M	81.4M	77.428M
5290MHz	Pass	Inf	80.52M	77.142M	81.4M	77.318M
5530MHz	Pass	Inf	80.74M	77.463M	91.3M	77.209M

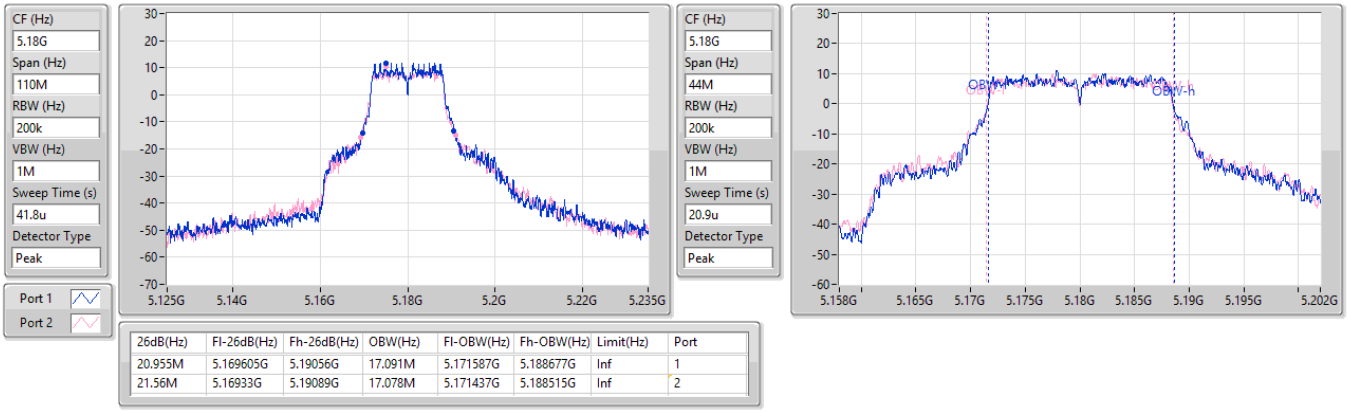
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
5610MHz	Pass	Inf	81.84M	77.536M	80.3M	77.016M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	76.05M	73.513M	75.525M	73.018M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.76M	18.331M	3.84M	15.144M
5775MHz	Pass	500k	77.66M	77.249M	52.8M	77.829M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	80M	76.868M	79.92M	77.143M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	80.08M	77.221M	81.76M	77M
5570MHz	Pass	Inf	161.92M	155.322M	161.92M	155.647M

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

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

5180MHz

18/06/2024

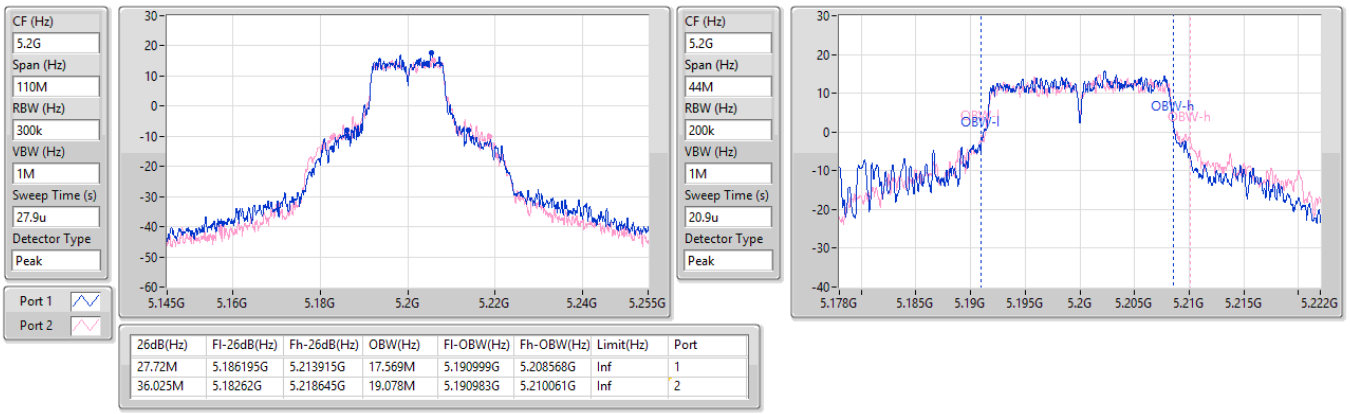


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.955M	5.169605G	5.19056G	17.091M	5.171587G	5.188677G	Inf	1
21.56M	5.16933G	5.19089G	17.078M	5.171437G	5.188515G	Inf	2

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

5200MHz

30/05/2024

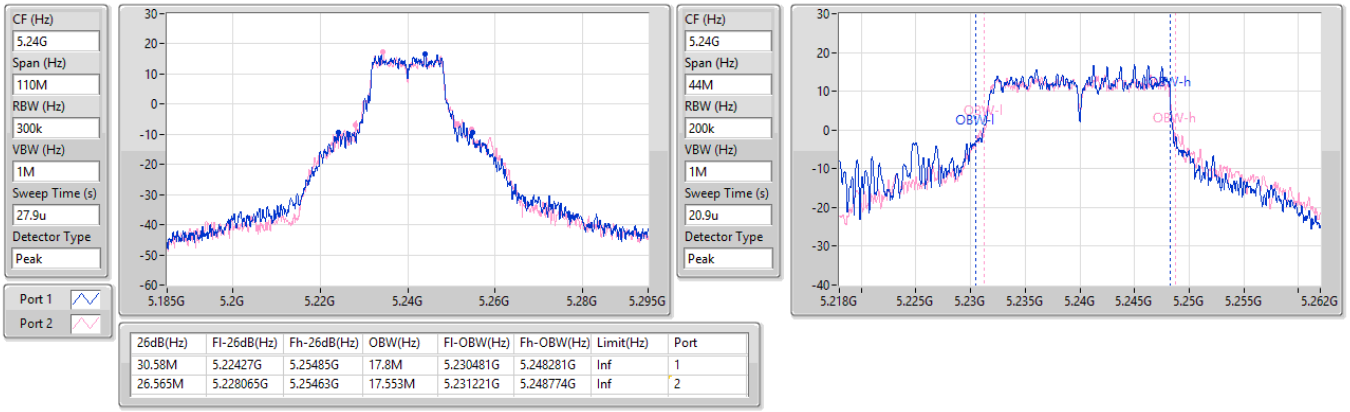


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
27.72M	5.186195G	5.213915G	17.569M	5.190999G	5.208568G	Inf	1
36.025M	5.18262G	5.218645G	19.078M	5.190983G	5.210061G	Inf	2

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

5240MHz

30/05/2024

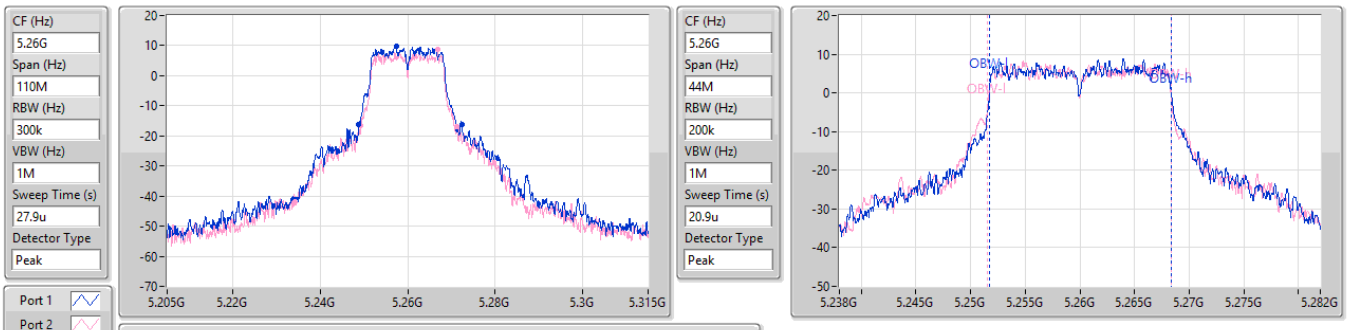


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
30.58M	5.22427G	5.25485G	17.8M	5.230481G	5.248281G	Inf	1
26.565M	5.228065G	5.25463G	17.553M	5.231221G	5.248774G	Inf	2

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

5260MHz

30/05/2024

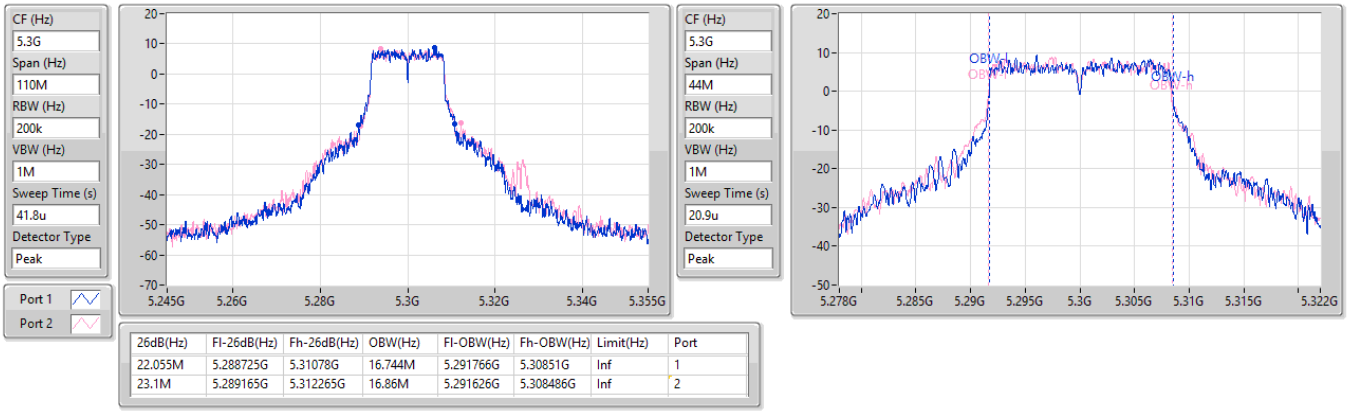


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.54M	5.248835G	5.272375G	16.645M	5.251767G	5.268412G	Inf	1
21.945M	5.24933G	5.271275G	16.795M	5.251561G	5.268356G	Inf	2

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

5300MHz

30/05/2024

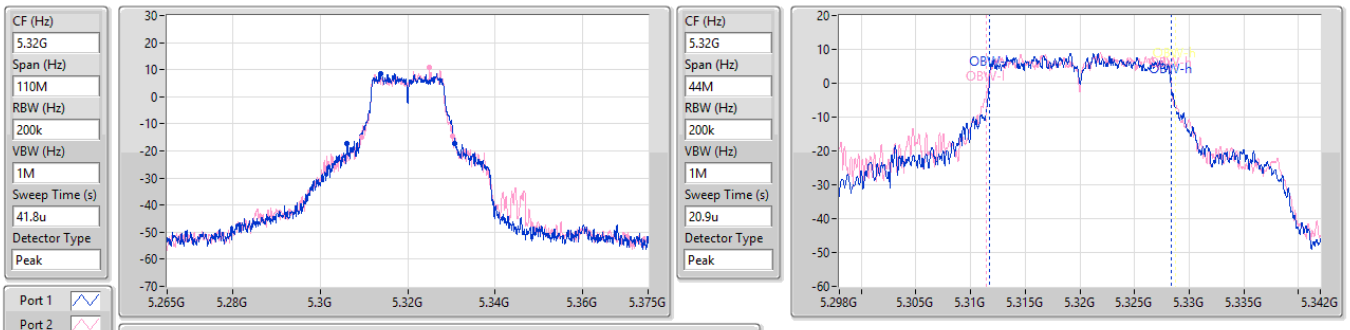


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.055M	5.288725G	5.31078G	16.744M	5.291766G	5.30851G	Inf	1
23.1M	5.289165G	5.312265G	16.86M	5.291626G	5.308486G	Inf	2

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

5320MHz

30/05/2024

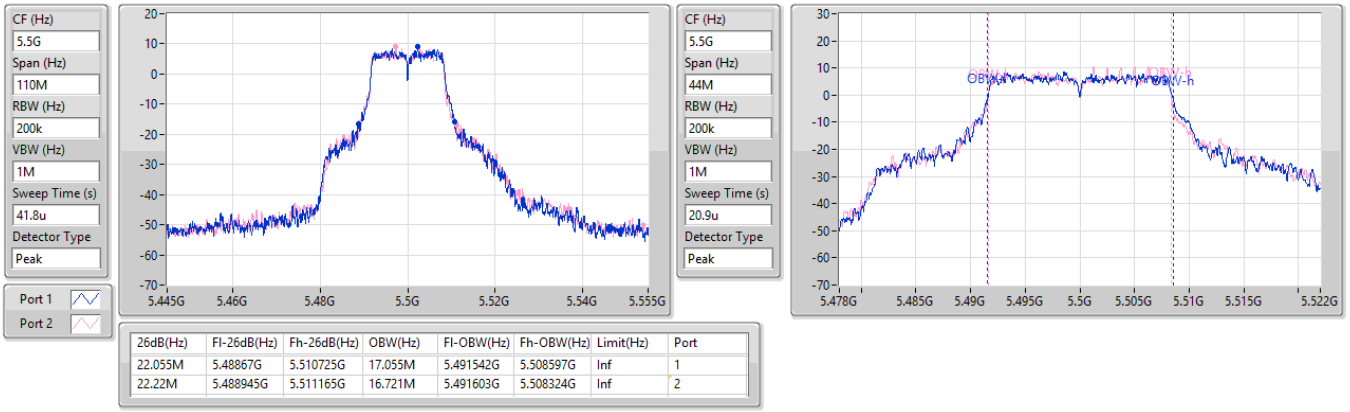


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.64M	5.306195G	5.330835G	16.666M	5.311717G	5.328384G	Inf	1
20.9M	5.309385G	5.330285G	16.902M	5.311451G	5.328353G	Inf	2

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

5500MHz

30/05/2024

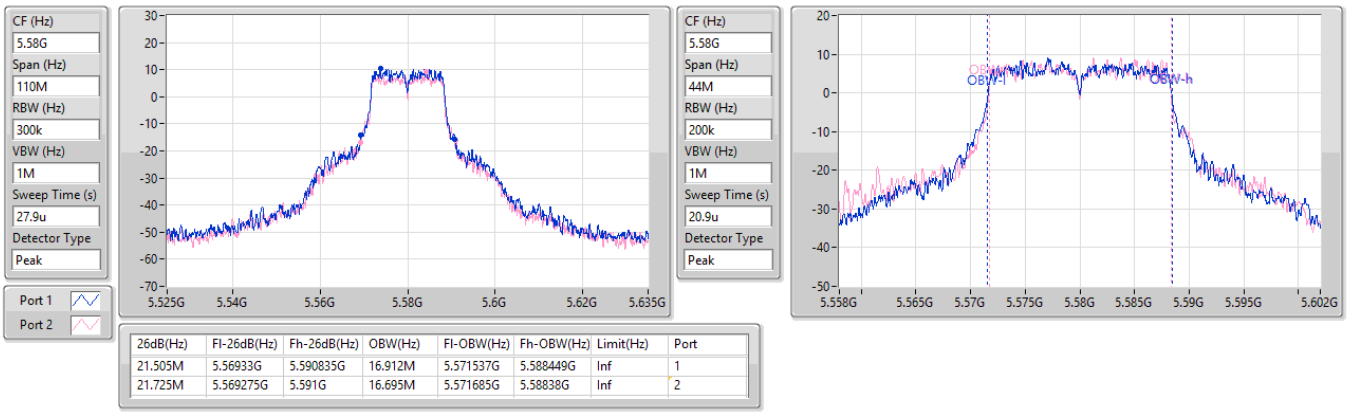


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.055M	5.48867G	5.510725G	17.055M	5.491542G	5.508597G	Inf	1
22.22M	5.488945G	5.511165G	16.721M	5.491603G	5.508324G	Inf	2

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

5580MHz

30/05/2024

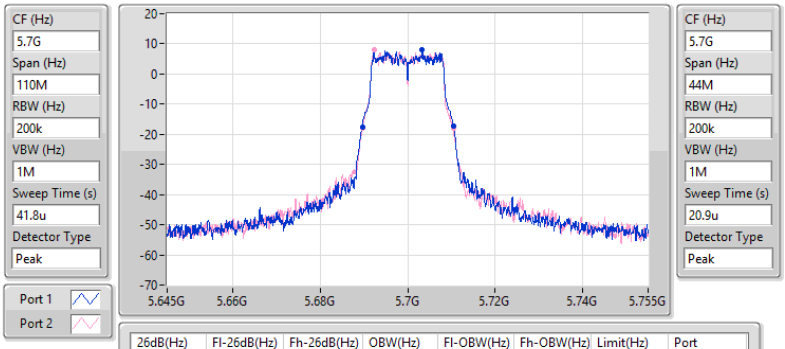


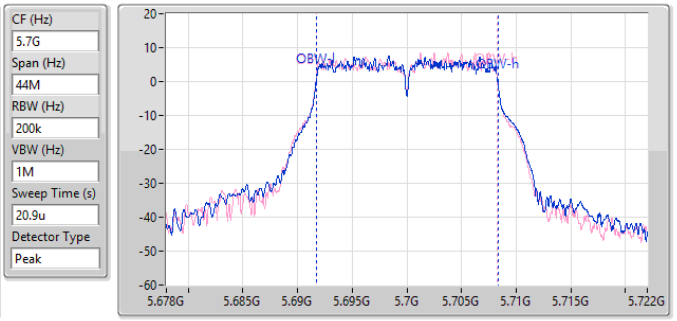
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.505M	5.56933G	5.590835G	16.912M	5.571537G	5.588449G	Inf	1
21.725M	5.569275G	5.591G	16.695M	5.571685G	5.58838G	Inf	2

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

5700MHz

30/05/2024



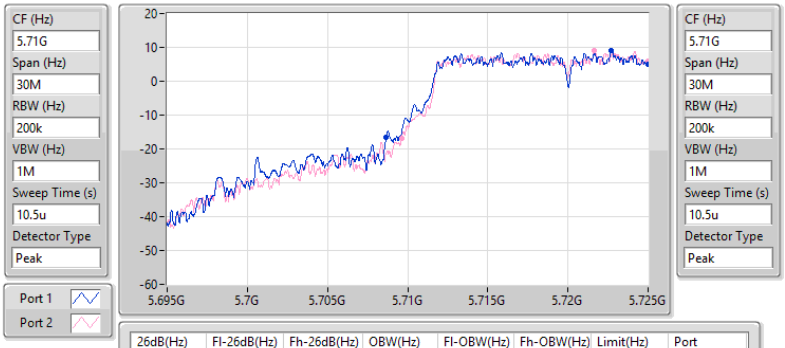


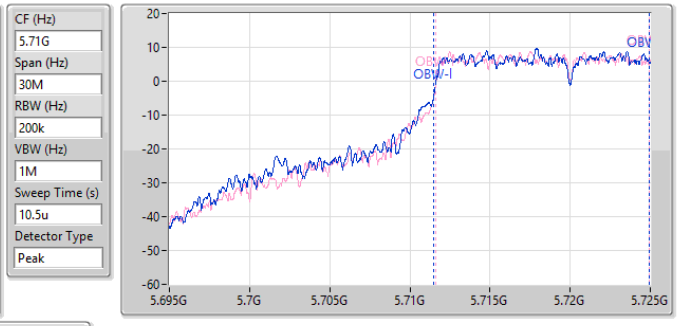
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.955M	5.689605G	5.71056G	16.648M	5.691702G	5.70835G	Inf	1
20.845M	5.689605G	5.71045G	16.616M	5.69169G	5.708306G	Inf	2

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

5720MHz Straddle 5.47-5.725GHz

30/05/2024



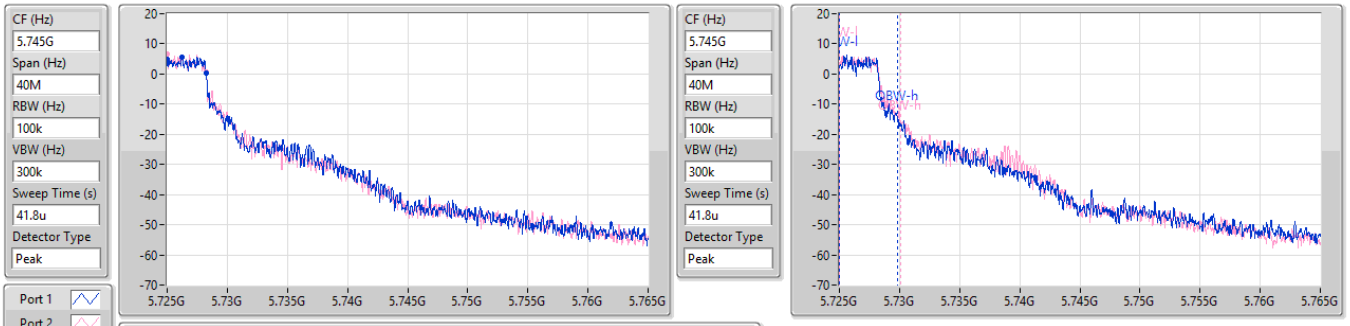


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.35M	5.70865G	5.725G	13.406M	5.711509G	5.724915G	Inf	1
15.375M	5.709625G	5.725G	13.297M	5.71163G	5.724927G	Inf	2

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

5720MHz Straddle 5.725-5.85GHz

30/05/2024

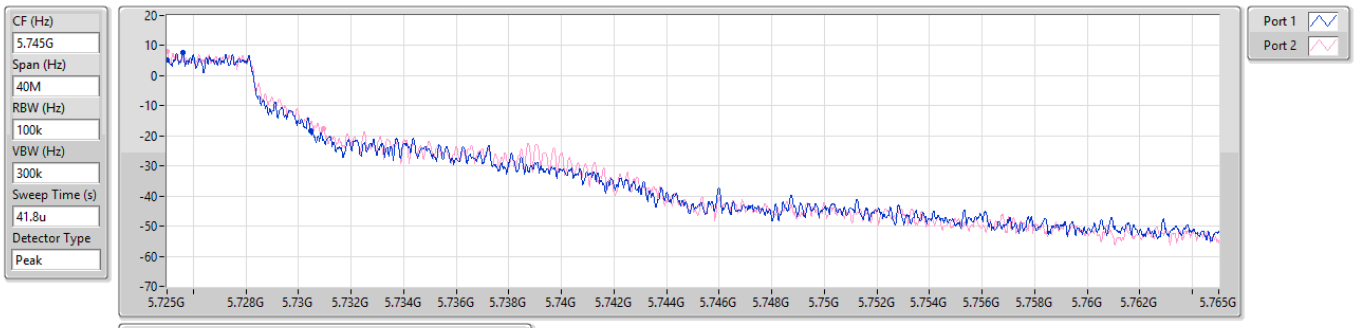


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.26M	5.725G	5.72826G	4.795M	5.725016G	5.729811G	500k	1
3.26M	5.725G	5.72826G	5.101M	5.725009G	5.73011G	500k	2

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

5720MHz Straddle 5.725-5.85GHz

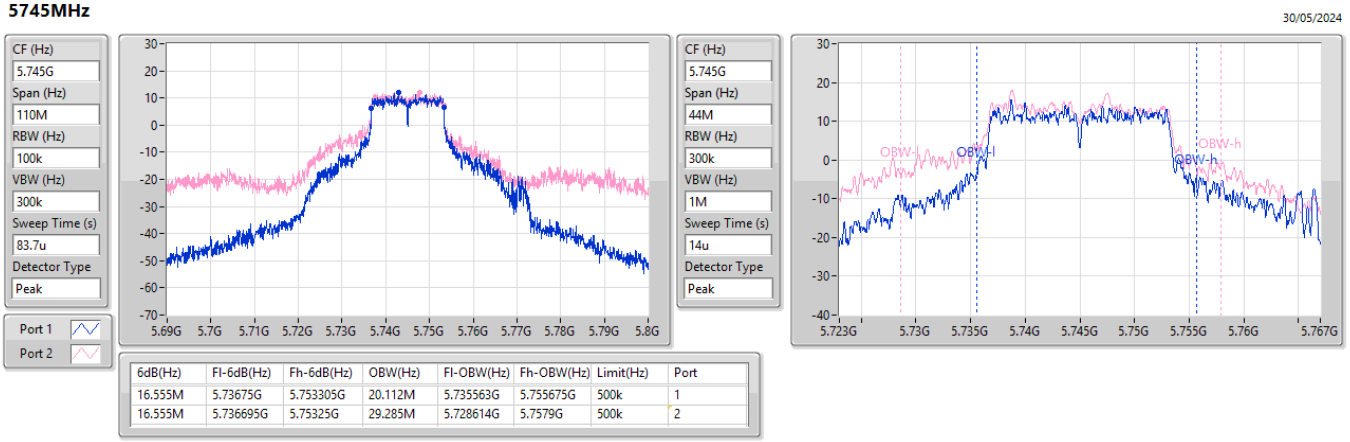
30/05/2024



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
5.46M	5.725G	5.73046G	Inf	1
5.96M	5.725G	5.73096G	Inf	2

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

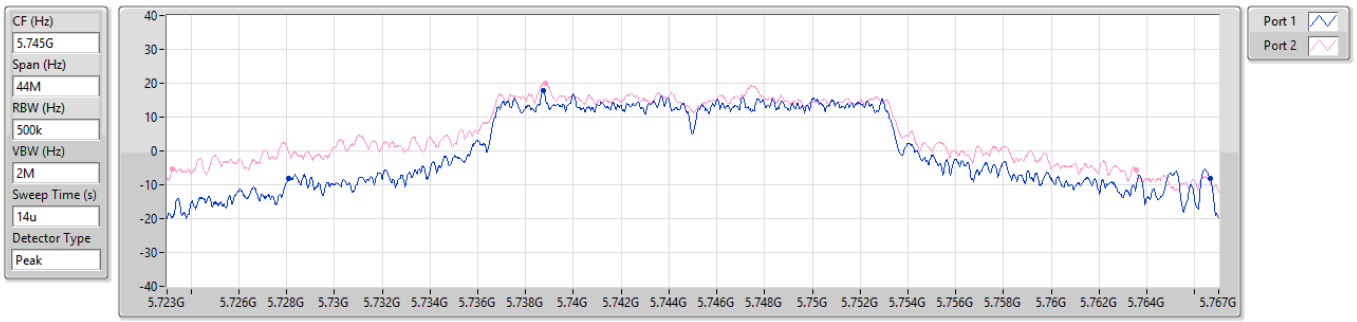
5745MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.555M	5.73675G	5.753305G	20.112M	5.735563G	5.755675G	500k	1
16.555M	5.736695G	5.75325G	29.285M	5.728614G	5.7579G	500k	2

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

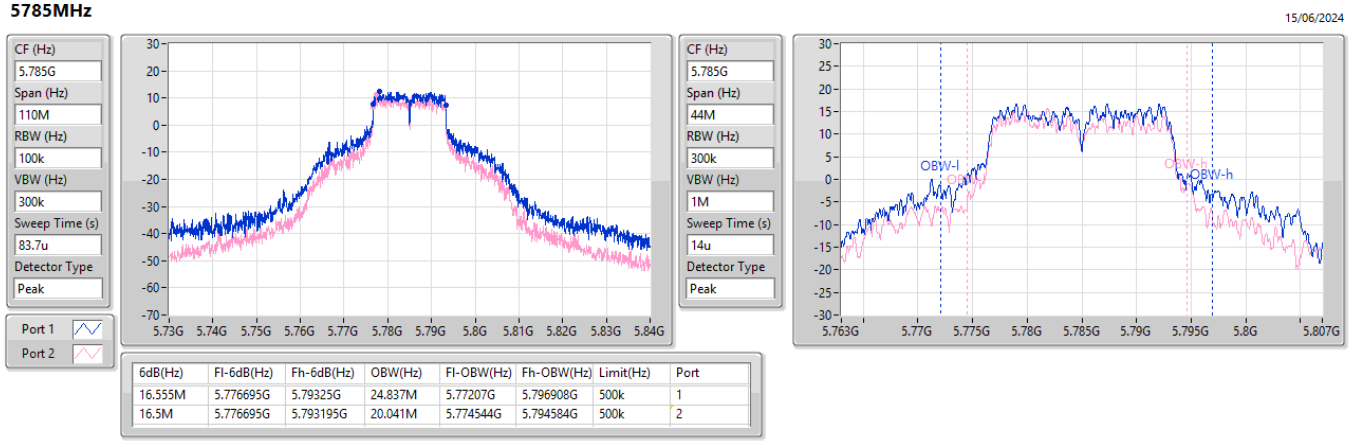
5745MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
38.522M	5.728104G	5.766626G	Inf	1
40.348M	5.72322G	5.763568G	Inf	2

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

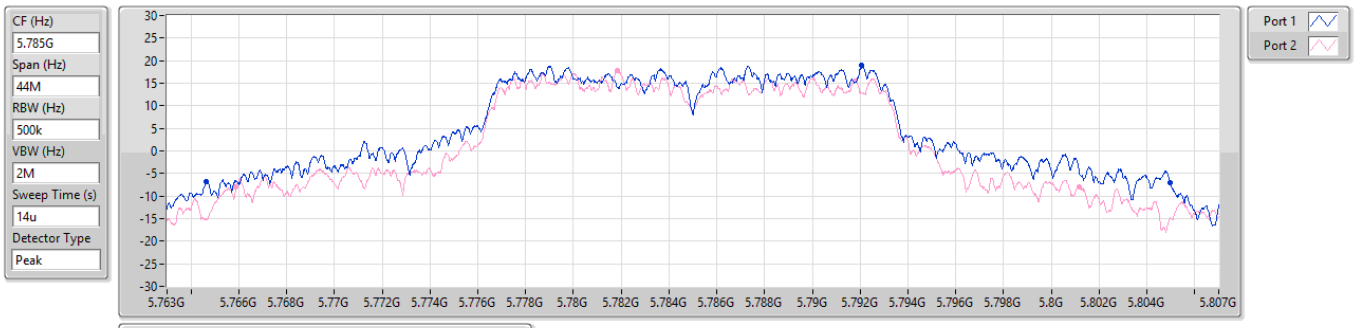
5785MHz



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	24.837M	5.77207G	5.796908G	500k	1
16.5M	5.776695G	5.793195G	20.041M	5.774544G	5.794584G	500k	2

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

5785MHz

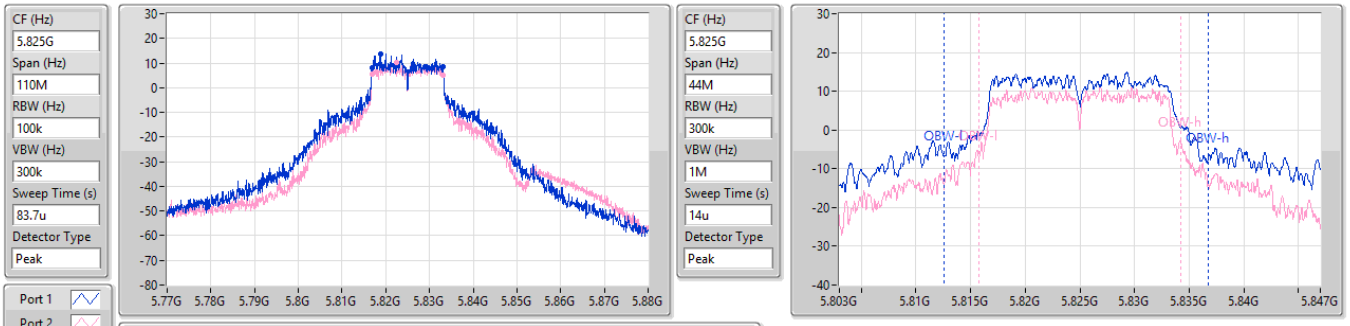


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
40.326M	5.76465G	5.804976G	Inf	1
35.288M	5.765882G	5.80117G	Inf	2

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

5825MHz

15/06/2024

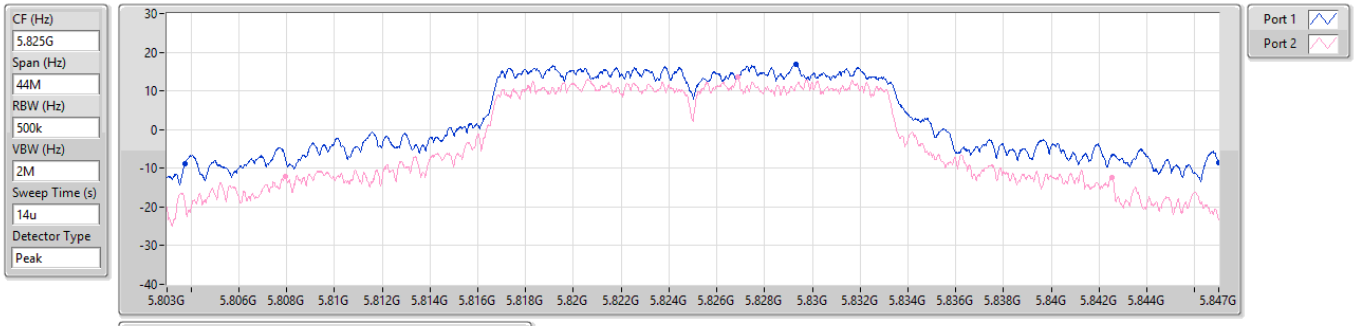


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.28M	5.81686G	5.83314G	24.182M	5.812566G	5.836748G	500k	1
16.39M	5.816805G	5.833195G	18.491M	5.81574G	5.834231G	500k	2

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

5825MHz

15/06/2024

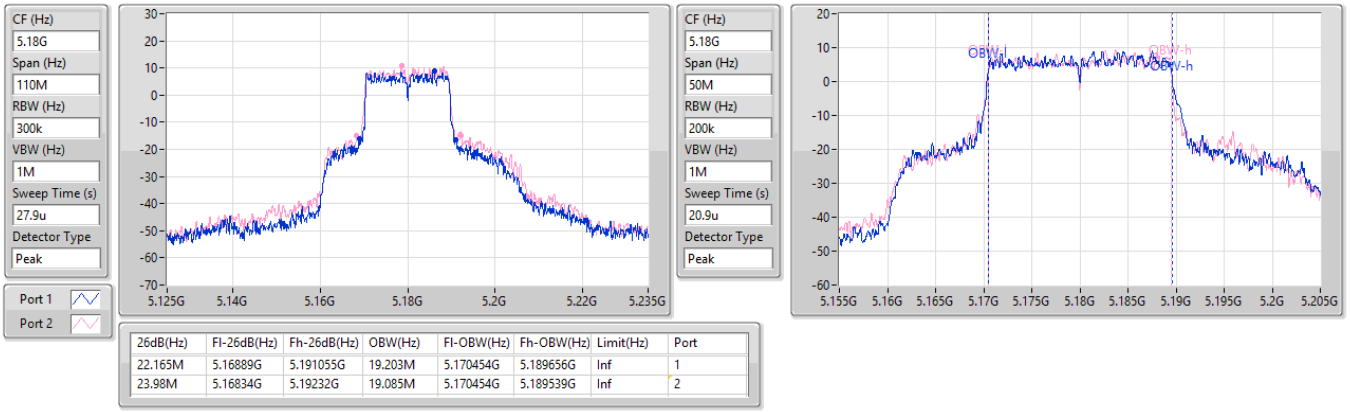


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
43.23M	5.80377G	5.847G	Inf	1
34.562M	5.80795G	5.842512G	Inf	2

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **EBW**

5180MHz

30/05/2024

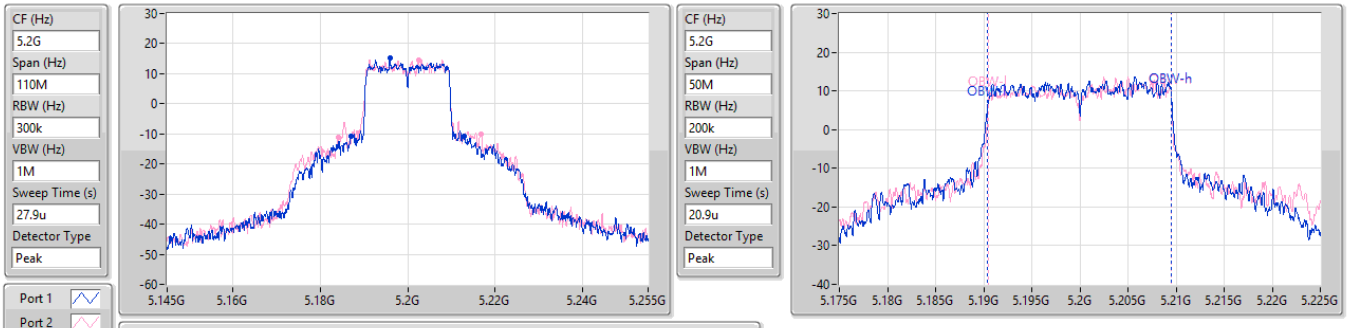


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.165M	5.16889G	5.191055G	19.203M	5.170454G	5.189656G	Inf	1
23.98M	5.16834G	5.19232G	19.085M	5.170454G	5.189539G	Inf	2

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **EBW**

5200MHz

30/05/2024

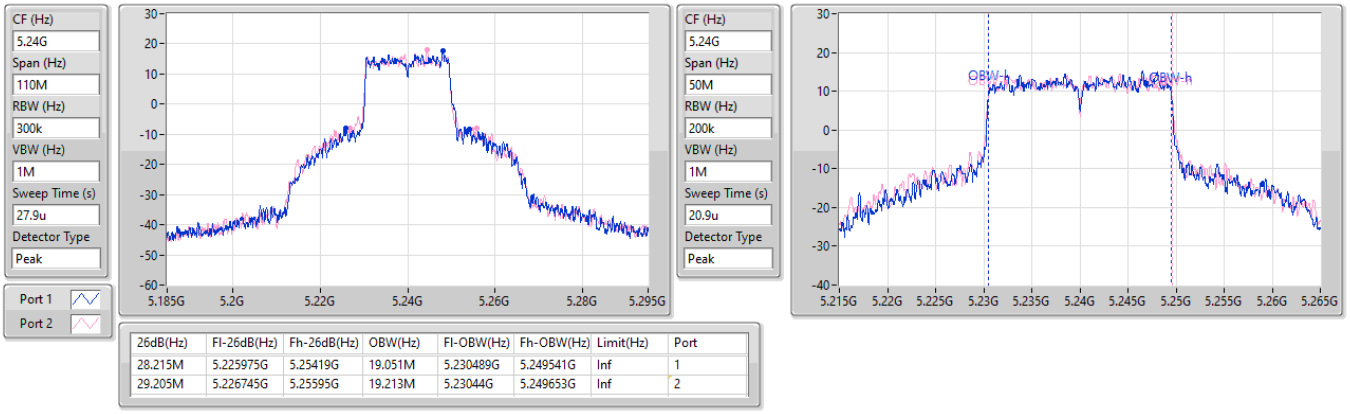


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.96M	5.187075G	5.213035G	19.165M	5.190382G	5.209546G	Inf	1
32.835M	5.18405G	5.216885G	19.08M	5.190475G	5.209555G	Inf	2

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **EBW**

5240MHz

06/06/2024

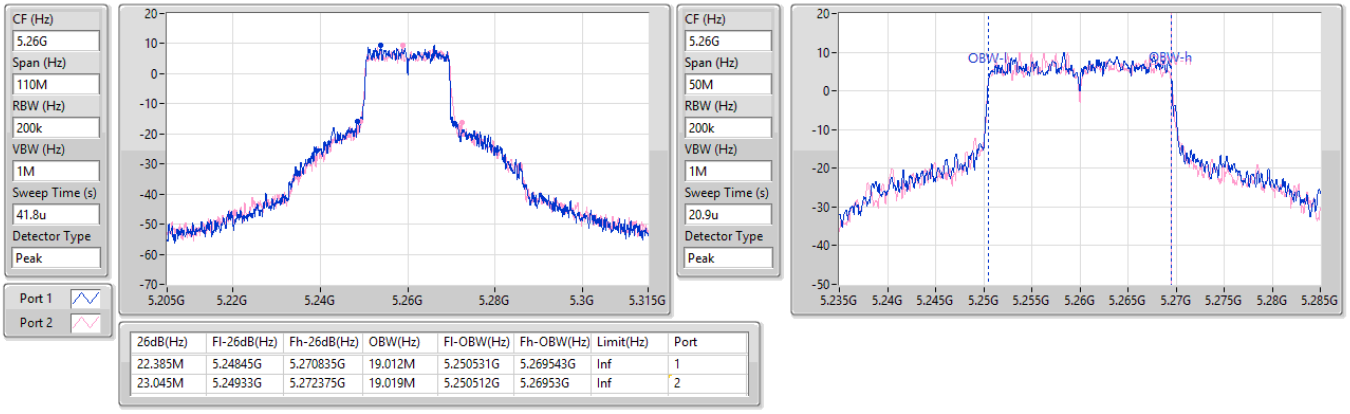


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
28.215M	5.225975G	5.25419G	19.051M	5.230489G	5.249541G	Inf	1
29.205M	5.226745G	5.25595G	19.213M	5.23044G	5.249653G	Inf	2

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **EBW**

5260MHz

30/05/2024

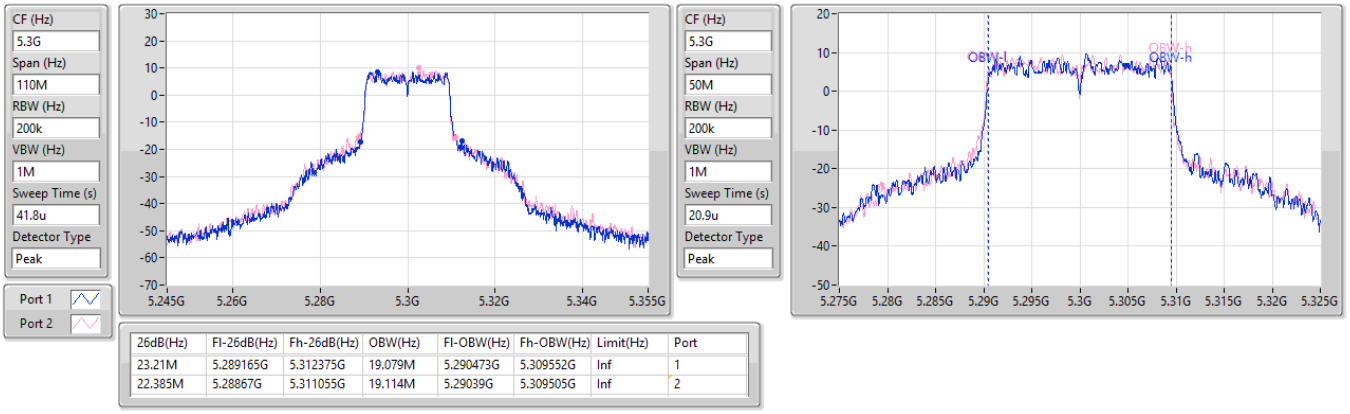


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.385M	5.24845G	5.270835G	19.012M	5.250531G	5.269543G	Inf	1
23.045M	5.24933G	5.272375G	19.019M	5.250512G	5.26953G	Inf	2

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **EBW**

5300MHz

30/05/2024

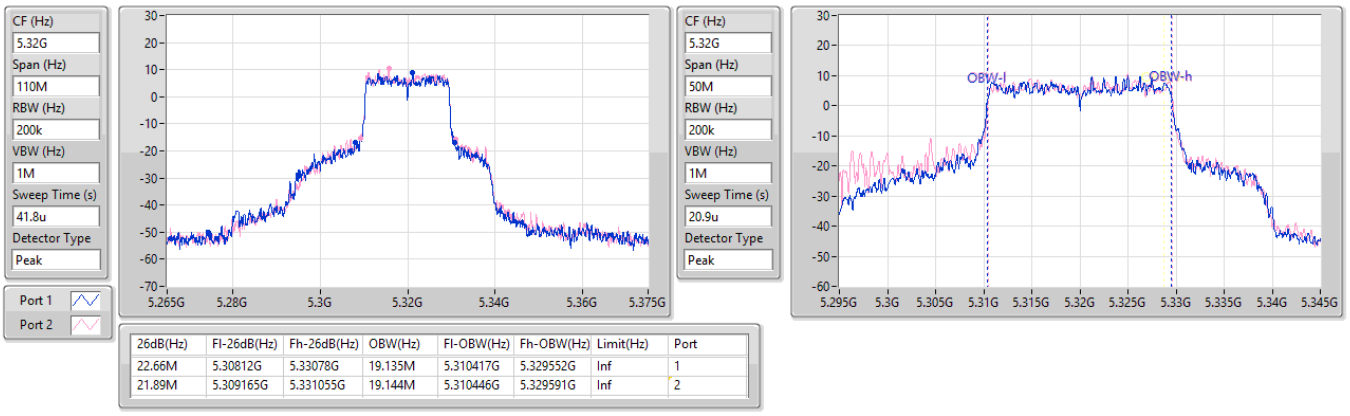


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.21M	5.289165G	5.312375G	19.079M	5.290473G	5.309552G	Inf	1
22.385M	5.28867G	5.311055G	19.114M	5.29039G	5.309505G	Inf	2

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **EBW**

5320MHz

30/05/2024

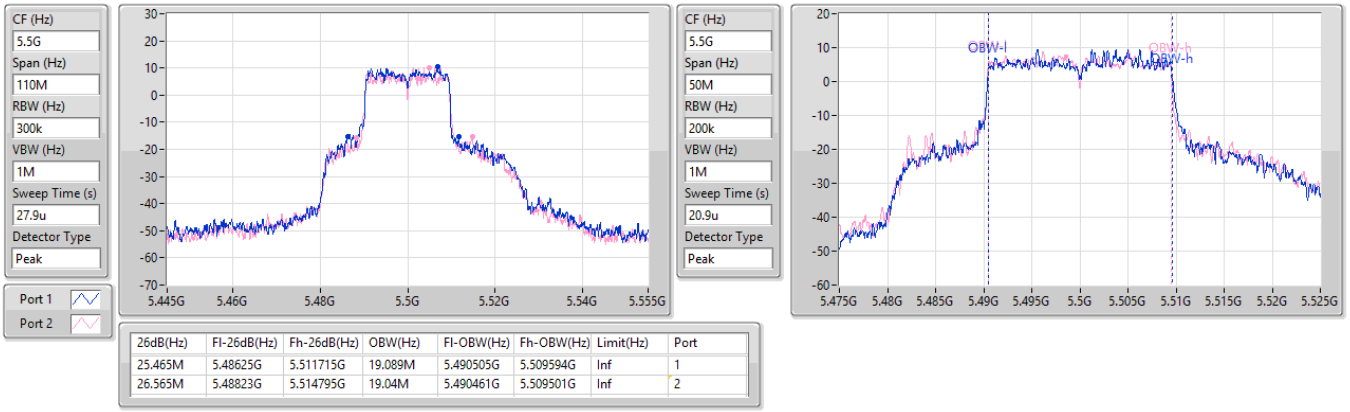


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.66M	5.30812G	5.33078G	19.135M	5.310417G	5.329552G	Inf	1
21.89M	5.309165G	5.331055G	19.144M	5.310446G	5.329591G	Inf	2

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

5500MHz

30/05/2024

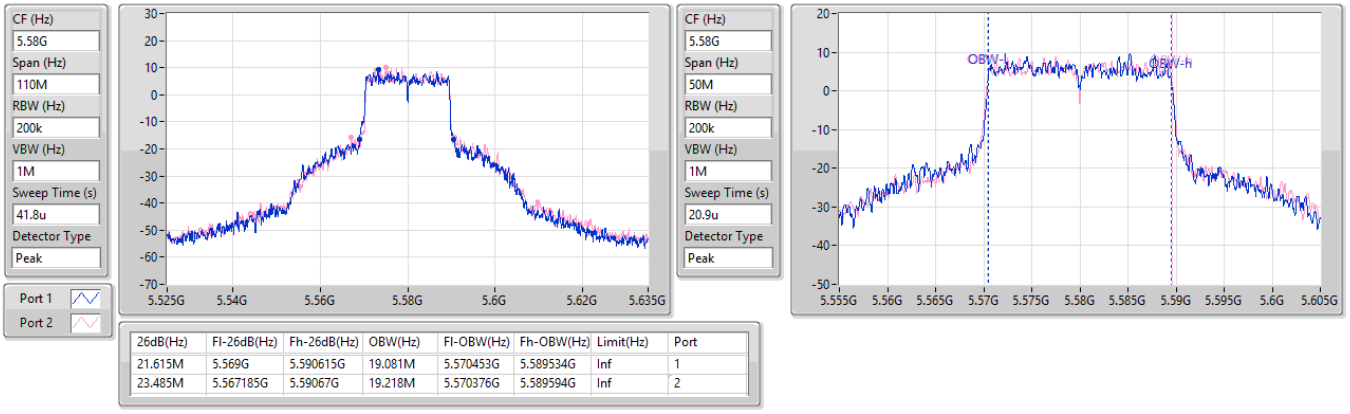


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.465M	5.48625G	5.511715G	19.089M	5.490505G	5.509594G	Inf	1
26.565M	5.48823G	5.514795G	19.04M	5.490461G	5.509501G	Inf	2

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

5580MHz

30/05/2024

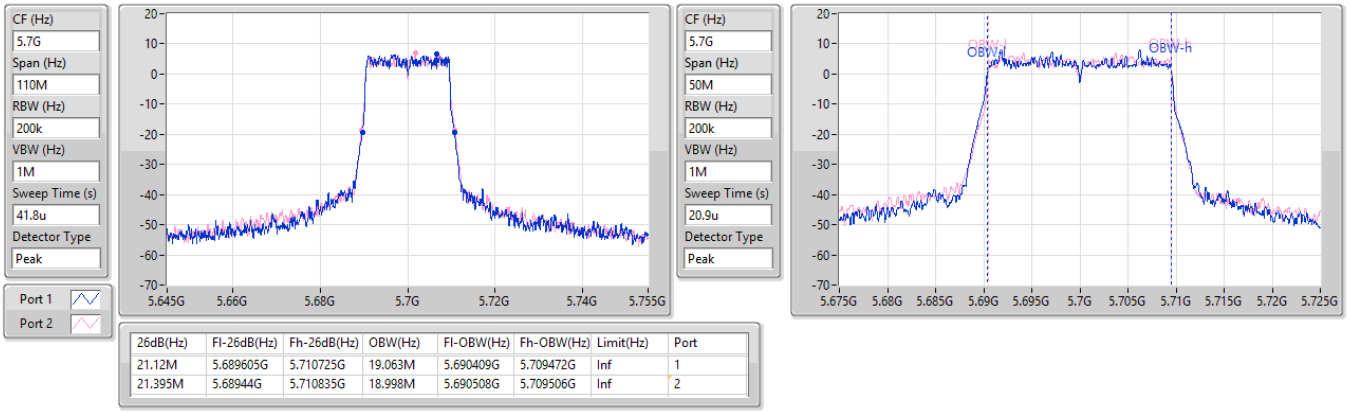


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.615M	5.569G	5.590615G	19.081M	5.570453G	5.589534G	Inf	1
23.485M	5.567185G	5.59067G	19.218M	5.570376G	5.589594G	Inf	2

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

5700MHz

30/05/2024

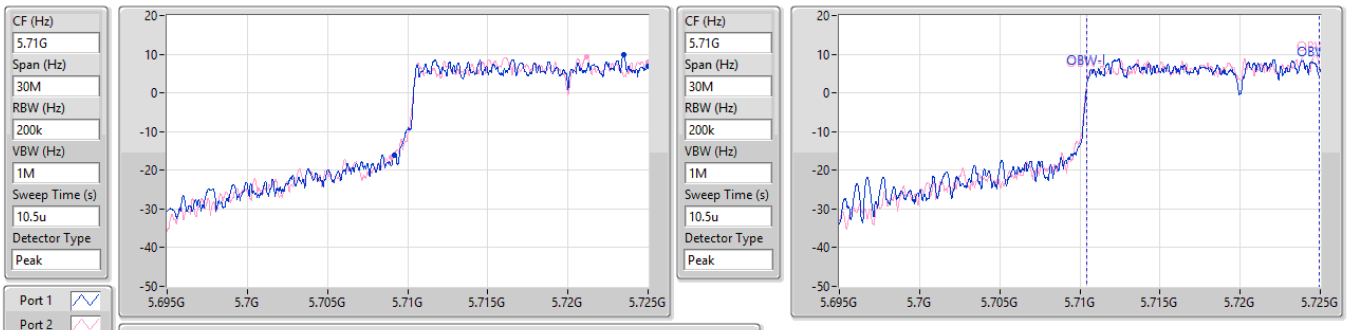


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.12M	5.689605G	5.710725G	19.063M	5.690409G	5.709472G	Inf	1
21.395M	5.68944G	5.710835G	18.998M	5.690508G	5.709506G	Inf	2

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

5720MHz Straddle 5.47-5.725GHz

30/05/2024

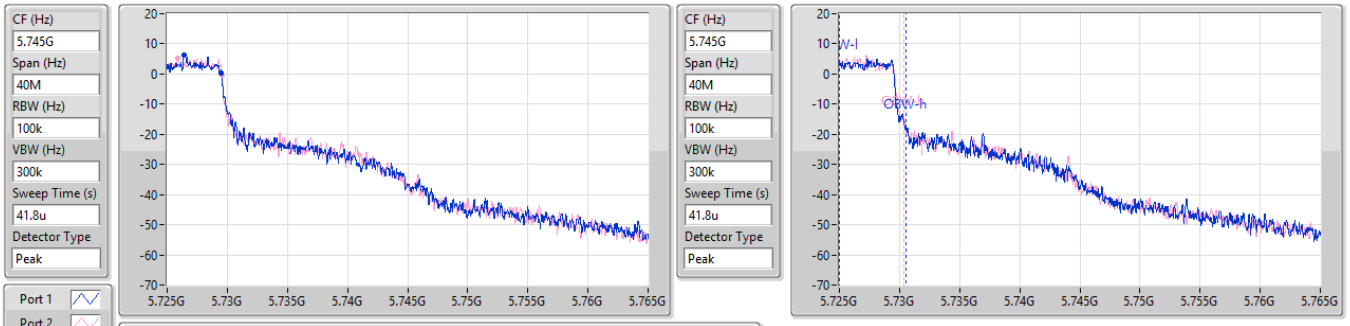


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.855M	5.709145G	5.725G	14.456M	5.710459G	5.724915G	Inf	1
15.99M	5.70901G	5.725G	14.472M	5.710445G	5.724916G	Inf	2

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

5720MHz Straddle 5.725-5.85GHz

30/05/2024

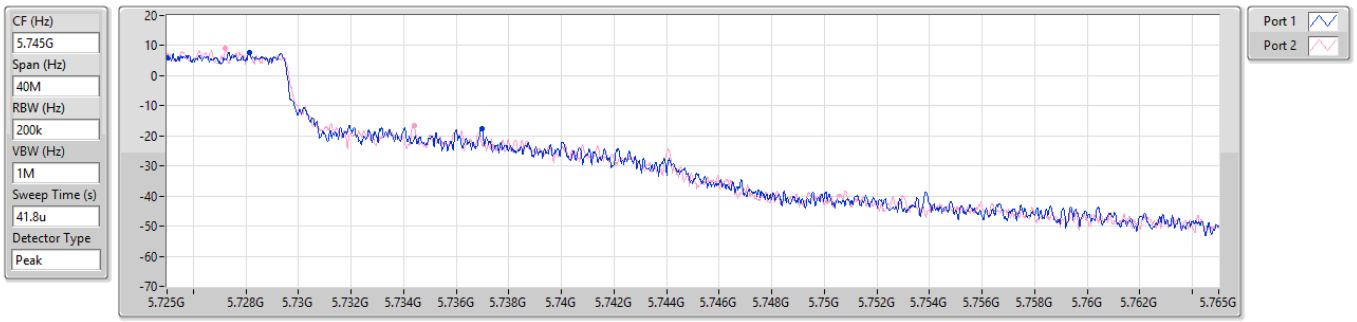


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.52M	5.725G	5.72952G	5.503M	5.725022G	5.730524G	500k	1
4.54M	5.725G	5.72954G	5.359M	5.725022G	5.730381G	500k	2

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

5720MHz Straddle 5.725-5.85GHz

30/05/2024

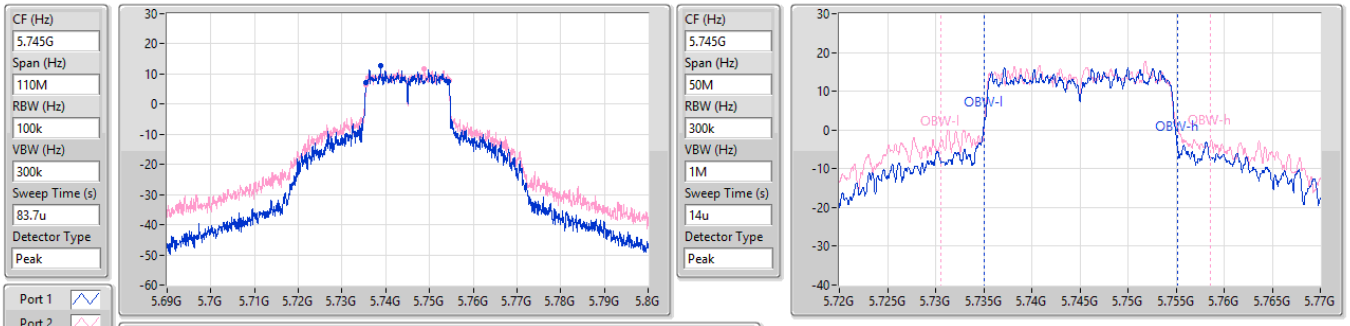


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
11.98M	5.725G	5.73698G	Inf	1
9.4M	5.725G	5.7344G	Inf	2

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

5745MHz

30/05/2024

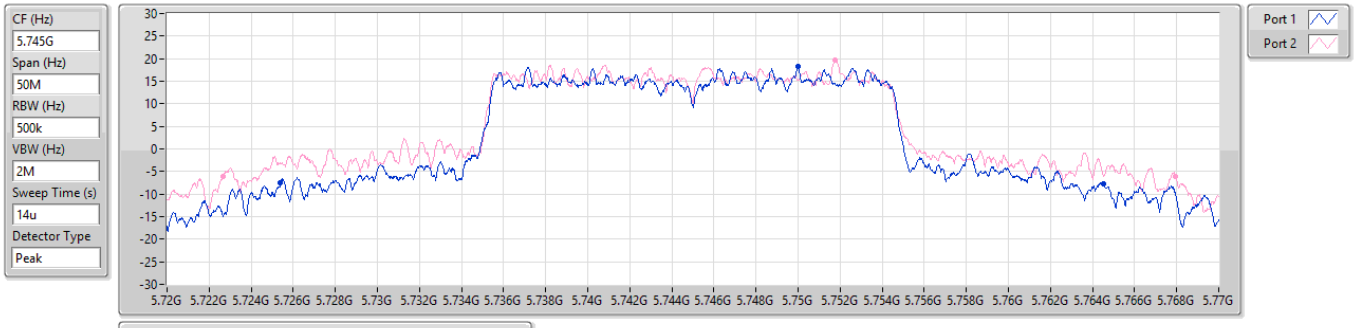


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.865M	5.73554G	5.754405G	20.087M	5.735058G	5.755144G	500k	1
19.085M	5.73543G	5.754515G	28.1M	5.730516G	5.758616G	500k	2

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

5745MHz

30/05/2024

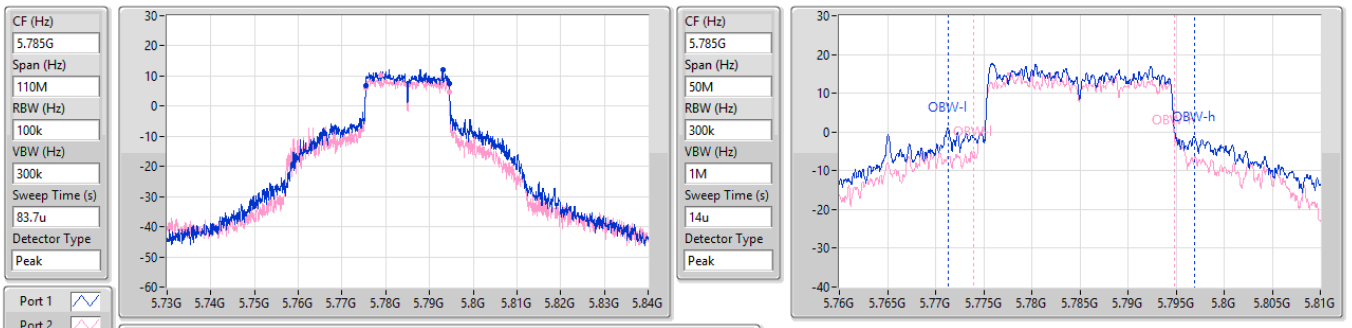


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
39.125M	5.7254G	5.764525G	Inf	1
45.3M	5.72265G	5.76795G	Inf	2

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

5785MHz

18/06/2024

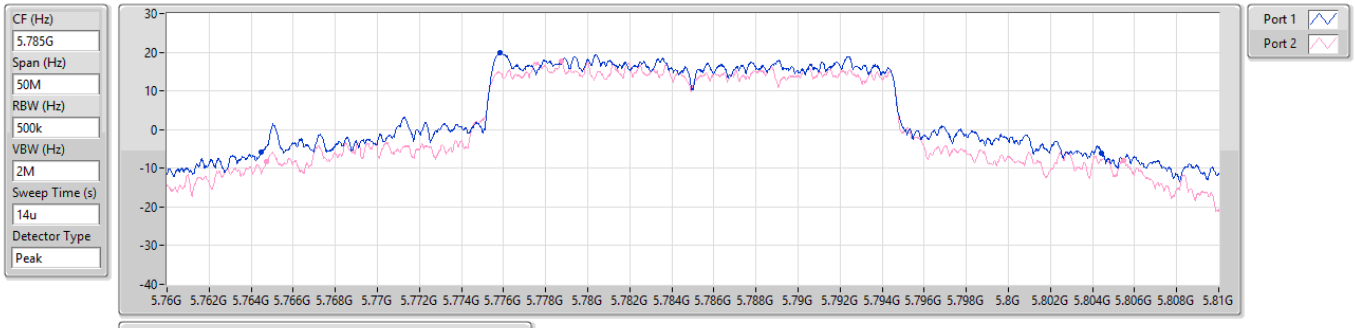


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.085M	5.77543G	5.794515G	25.611M	5.771303G	5.796914G	500k	1
19.085M	5.77543G	5.794515G	20.913M	5.773934G	5.794848G	500k	2

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

5785MHz

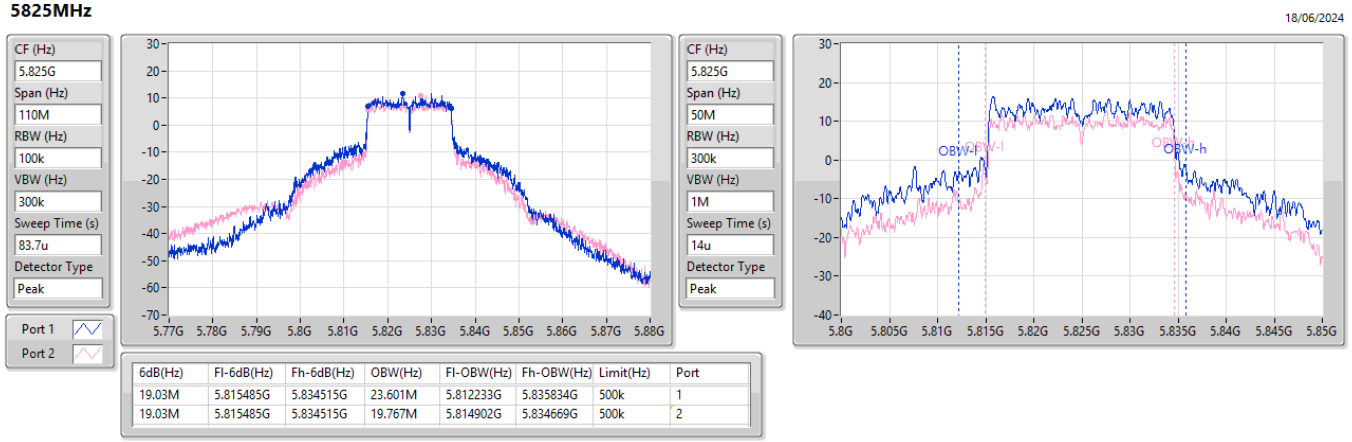
18/06/2024



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
39.925M	5.764475G	5.8044G	Inf	1
40.775M	5.764725G	5.8055G	Inf	2

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

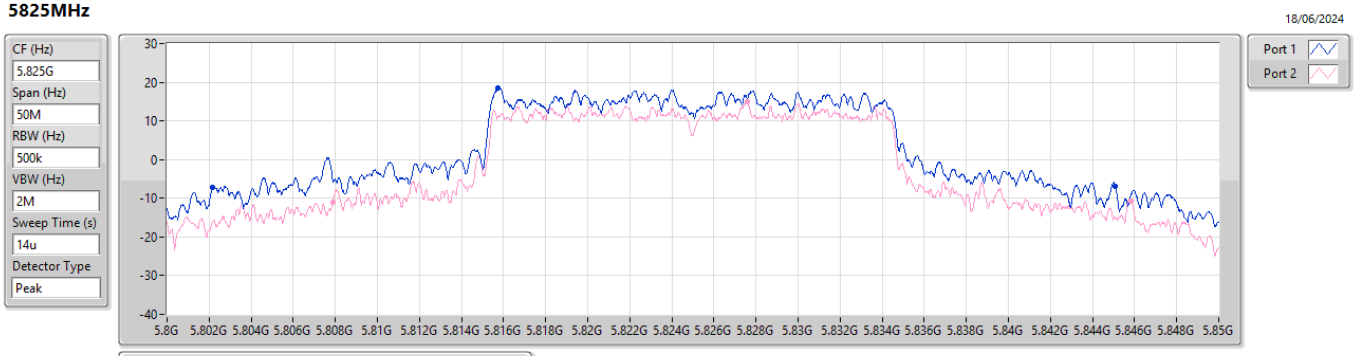
5825MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.03M	5.815485G	5.834515G	23.601M	5.812233G	5.835834G	500k	1
19.03M	5.815485G	5.834515G	19.767M	5.814902G	5.834669G	500k	2

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

5825MHz

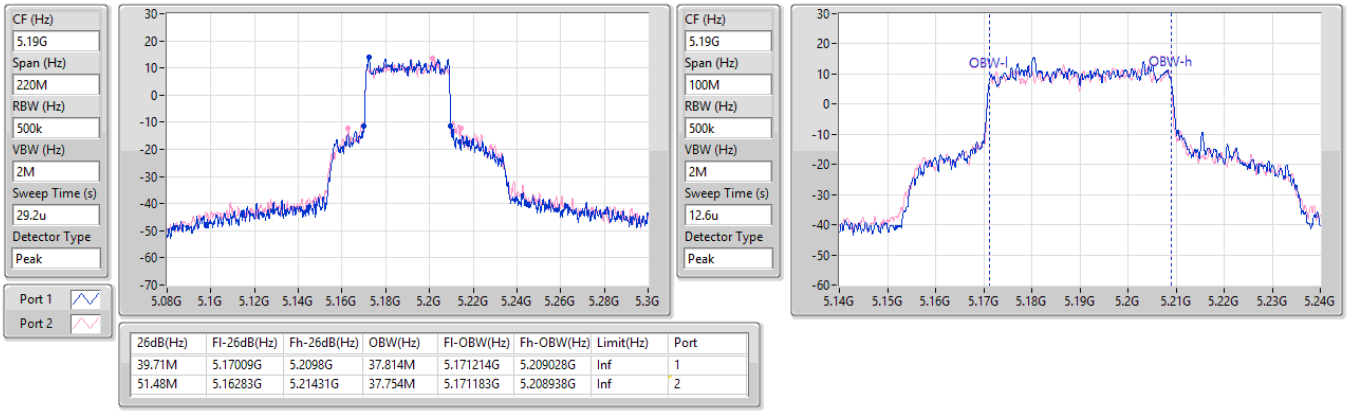


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
42.95M	5.80215G	5.8451G	Inf	1
37.975M	5.807875G	5.84585G	Inf	2

5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **EBW**

5190MHz

30/05/2024

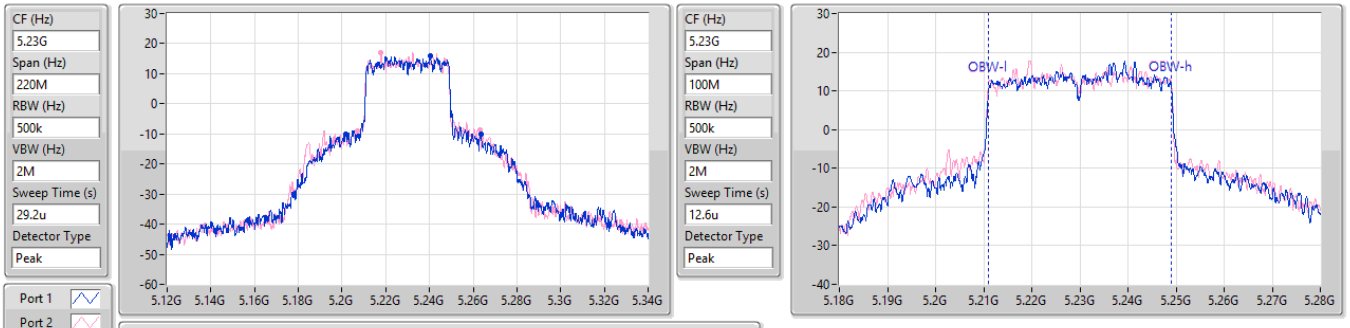


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.71M	5.17009G	5.2098G	37.814M	5.171214G	5.209028G	Inf	1
51.48M	5.16283G	5.21431G	37.754M	5.171183G	5.208938G	Inf	2

5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **EBW**

5230MHz

30/05/2024

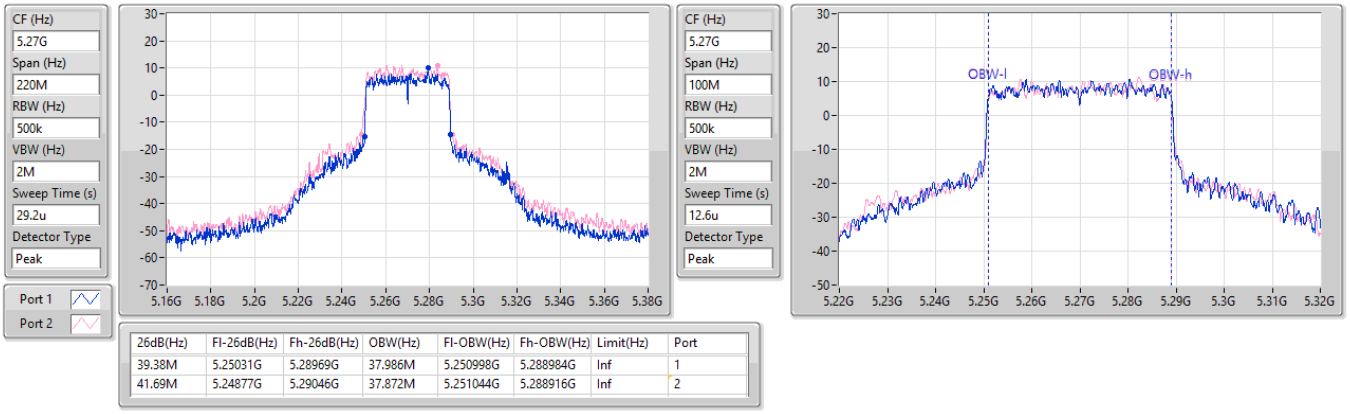


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
61.93M	5.20151G	5.26344G	37.941M	5.211097G	5.249039G	Inf	1
55.88M	5.20712G	5.263G	38.17M	5.210924G	5.249093G	Inf	2

5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **EBW**

5270MHz

30/05/2024

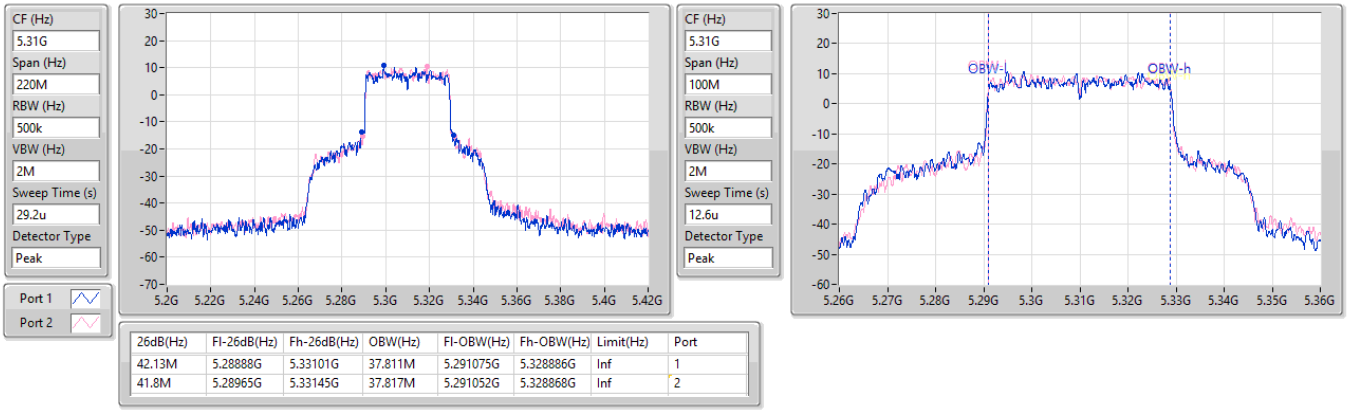


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.38M	5.25031G	5.28969G	37.986M	5.250998G	5.288984G	Inf	1
41.69M	5.24877G	5.29046G	37.872M	5.251044G	5.288916G	Inf	2

5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **EBW**

5310MHz

30/05/2024

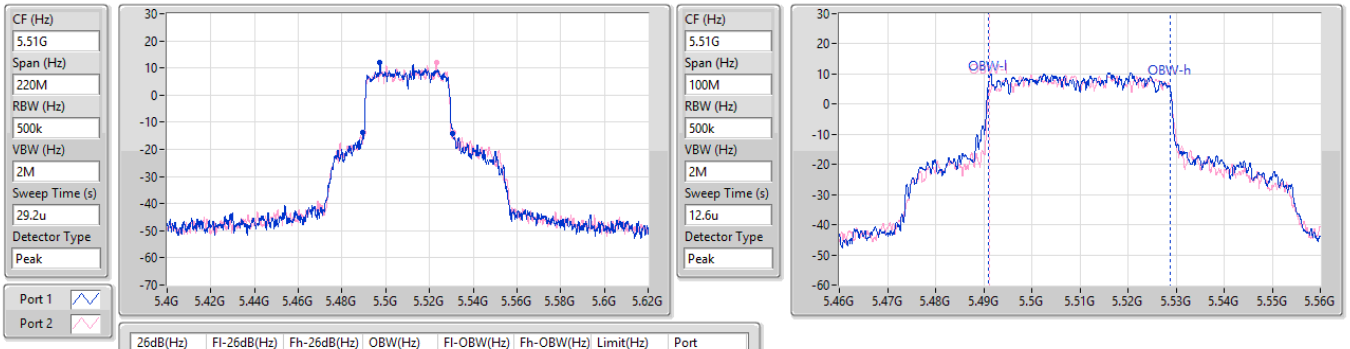


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.13M	5.28888G	5.33101G	37.811M	5.291075G	5.328886G	Inf	1
41.8M	5.28965G	5.33145G	37.817M	5.291052G	5.328868G	Inf	2

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

5510MHz

30/05/2024

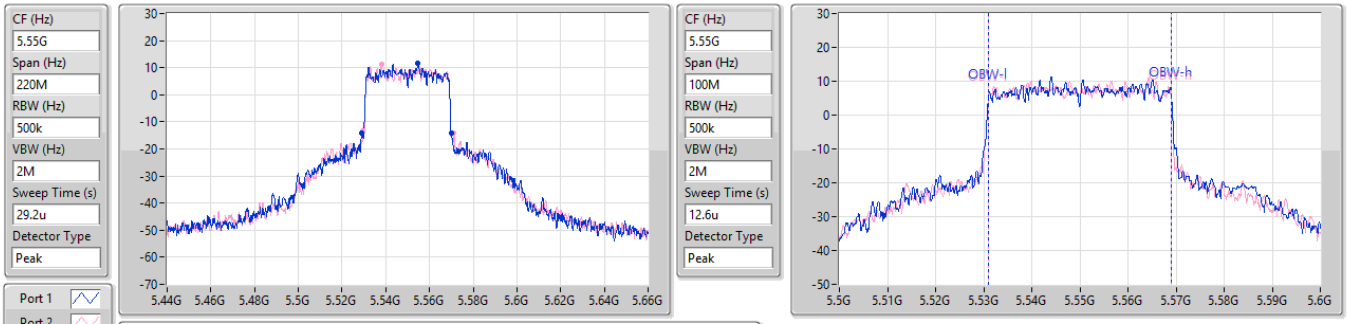


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.25M	5.48943G	5.53068G	37.883M	5.49092G	5.528804G	Inf	1
41.36M	5.48976G	5.53112G	37.701M	5.491184G	5.528885G	Inf	2

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

5550MHz

30/05/2024

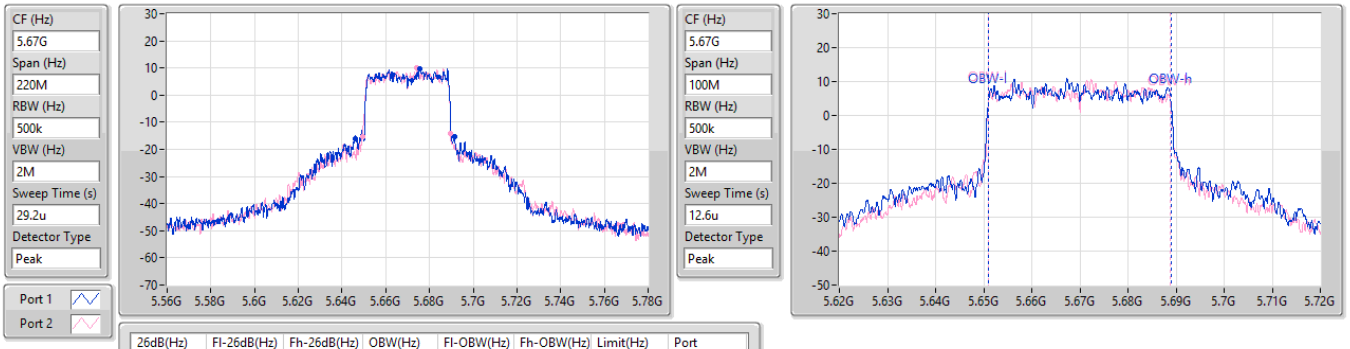


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.92M	5.5291G	5.57002G	37.962M	5.531036G	5.568997G	Inf	1
41.69M	5.52954G	5.57123G	37.91M	5.531058G	5.568968G	Inf	2

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

5670MHz

30/05/2024

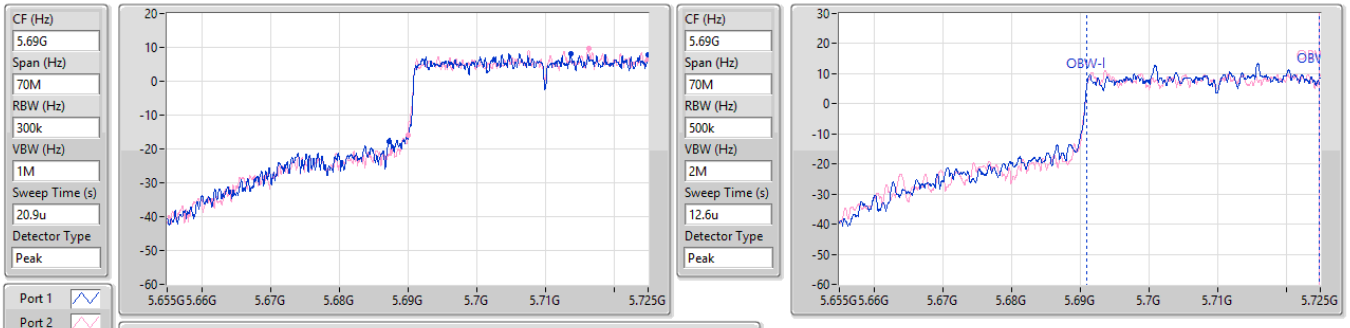


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
45.43M	5.64591G	5.69134G	37.844M	5.651057G	5.688901G	Inf	1
40.48M	5.64921G	5.68969G	37.77M	5.651069G	5.688839G	Inf	2

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

5710MHz Straddle 5.47-5.725GHz

30/05/2024

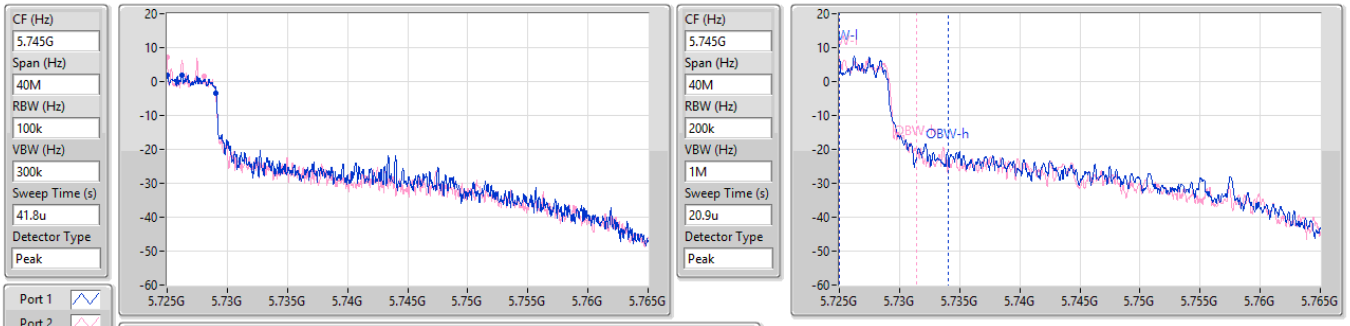


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.765M	5.687235G	5.725G	33.784M	5.691046G	5.72483G	Inf	1
35M	5.69G	5.725G	33.842M	5.691035G	5.724877G	Inf	2

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

5710MHz Straddle 5.725-5.85GHz

30/05/2024

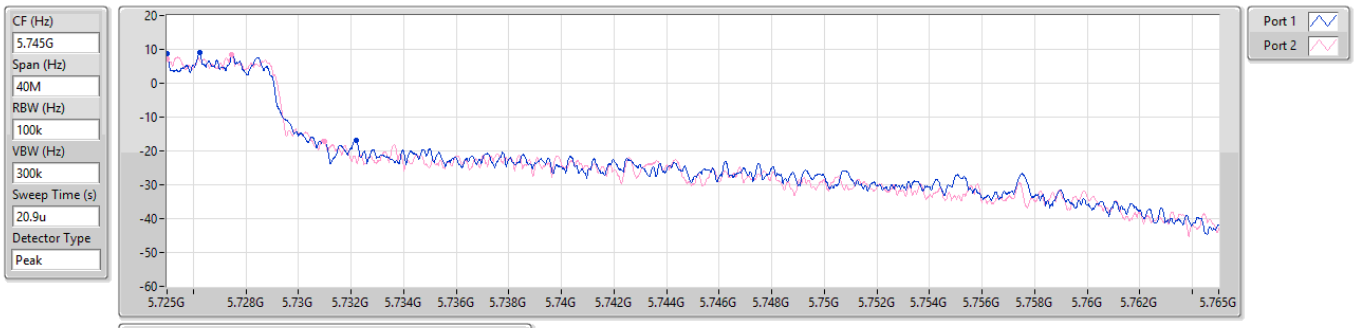


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.08M	5.725G	5.72908G	9.005M	5.725009G	5.734015G	500k	1
3.08M	5.725G	5.72808G	6.367M	5.725015G	5.731382G	500k	2

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

5710MHz Straddle 5.725-5.85GHz

30/05/2024

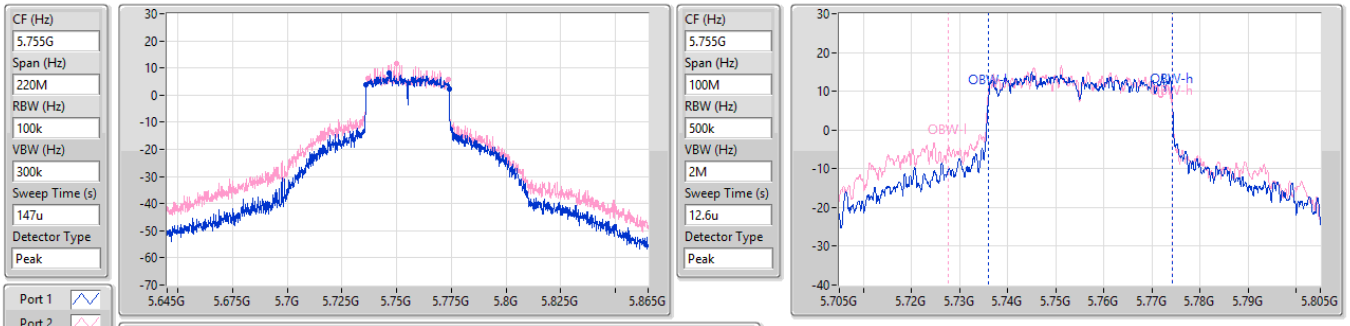


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
7.18M	5.725G	5.73218G	Inf	1
5.98M	5.725G	5.73098G	Inf	2

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

5755MHz

30/05/2024

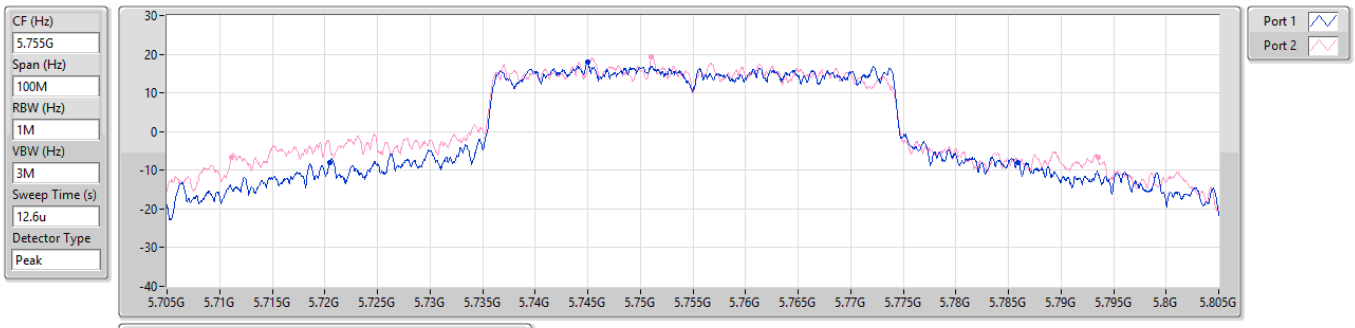


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.06M	5.73597G	5.77403G	38.205M	5.735978G	5.774183G	500k	1
36.96M	5.73685G	5.77381G	46.607M	5.72764G	5.774246G	500k	2

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

5755MHz

30/05/2024

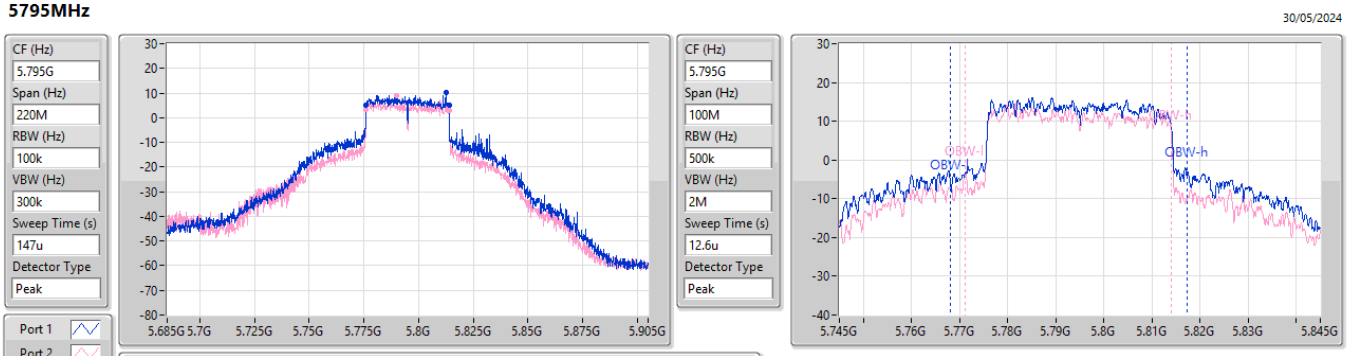


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
65.5M	5.72045G	5.78595G	Inf	1
82.35M	5.71115G	5.7935G	Inf	2

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

5795MHz

30/05/2024

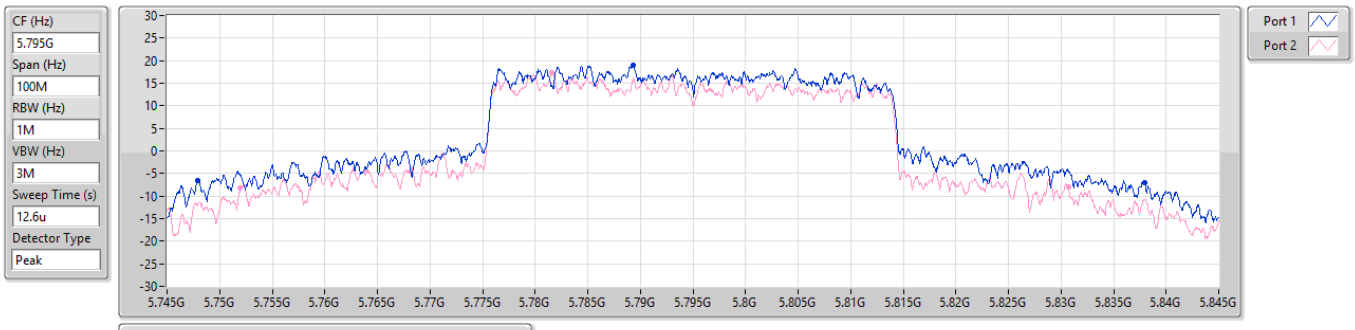


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.95M	5.77597G	5.81392G	49.095M	5.768171G	5.817266G	500k	1
37.84M	5.77608G	5.81392G	42.971M	5.771092G	5.814062G	500k	2

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

5795MHz

30/05/2024

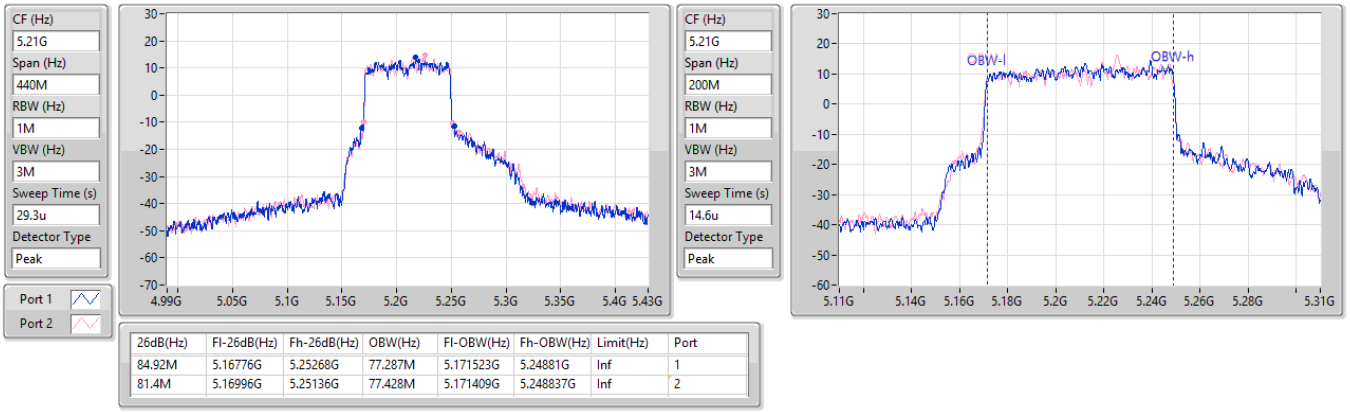


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
90.05M	5.7479G	5.83795G	Inf	1
78.75M	5.75195G	5.8307G	Inf	2

5.15-5.25GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX **EBW**

5210MHz

30/05/2024

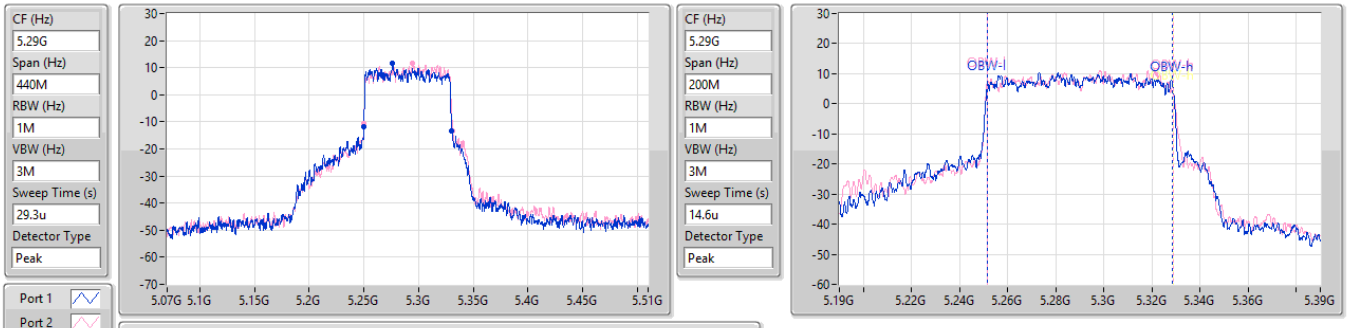


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
84.92M	5.16776G	5.25268G	77.287M	5.171523G	5.24881G	Inf	1
81.4M	5.16996G	5.25136G	77.428M	5.171409G	5.248837G	Inf	2

5.25-5.35GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX **EBW**

5290MHz

30/05/2024

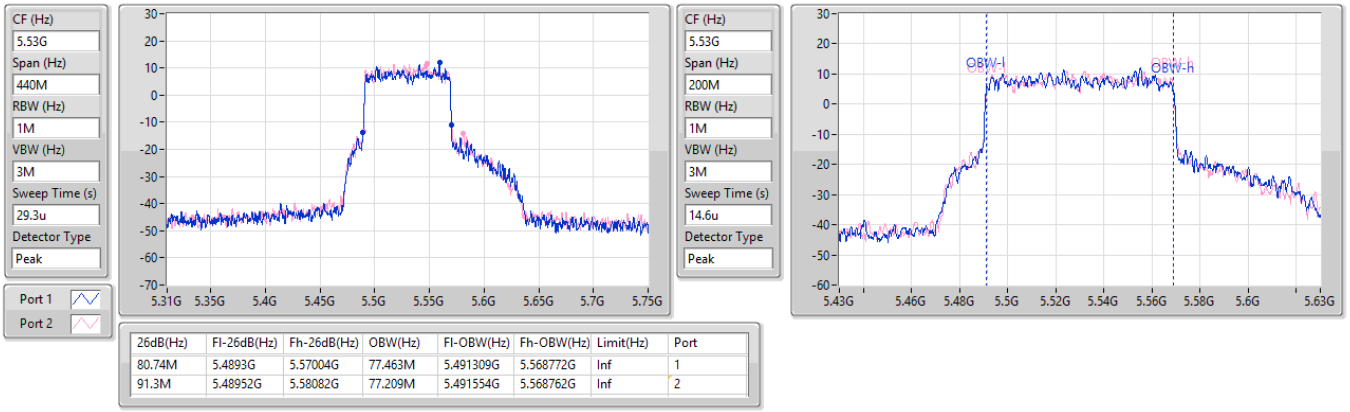


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.52M	5.24996G	5.33048G	77.142M	5.251503G	5.328645G	Inf	1
81.4M	5.24996G	5.33136G	77.318M	5.251413G	5.32873G	Inf	2

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

5530MHz

30/05/2024

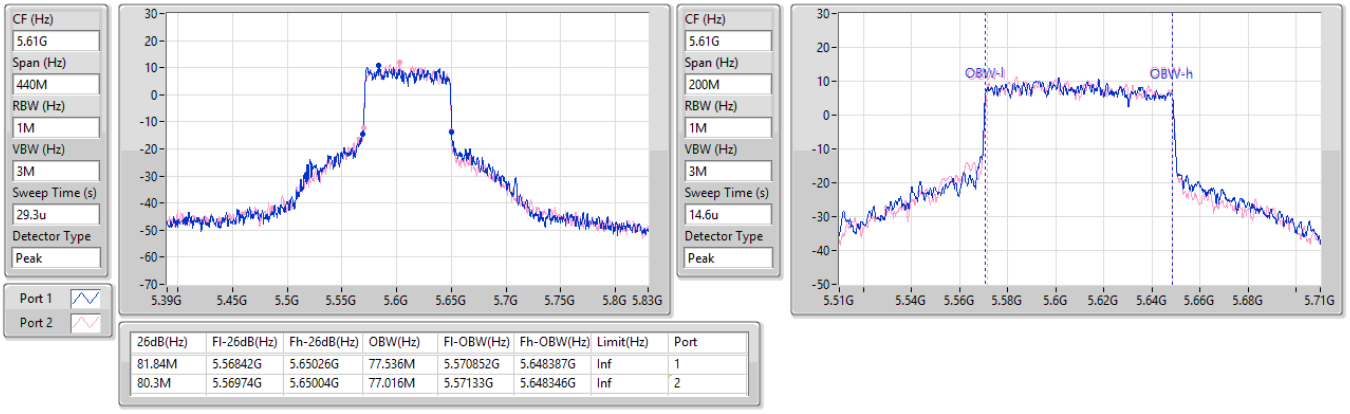


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.74M	5.4893G	5.57004G	77.463M	5.491309G	5.568772G	Inf	1
91.3M	5.48952G	5.58082G	77.209M	5.491554G	5.568762G	Inf	2

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

5610MHz

30/05/2024

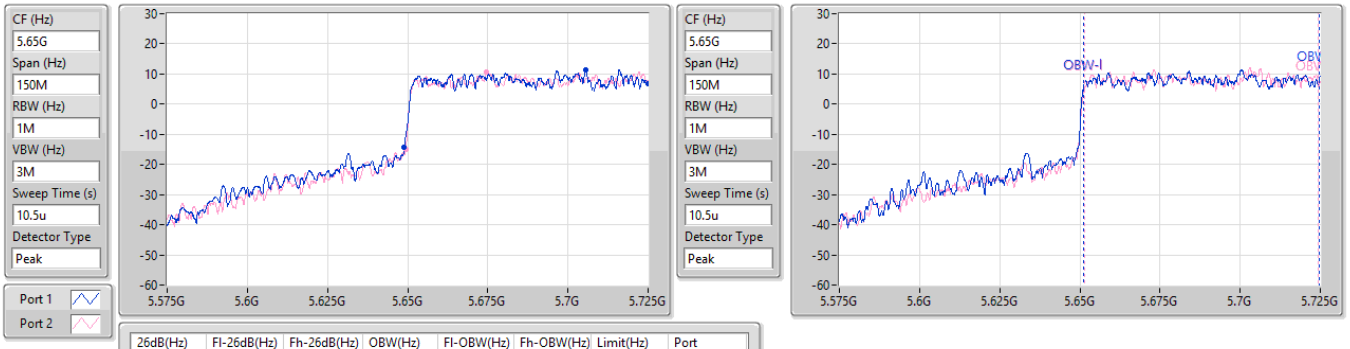


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.84M	5.56842G	5.65026G	77.536M	5.570852G	5.648387G	Inf	1
80.3M	5.56974G	5.65004G	77.016M	5.57133G	5.648346G	Inf	2

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

5690MHz Straddle 5.47-5.725GHz

30/05/2024

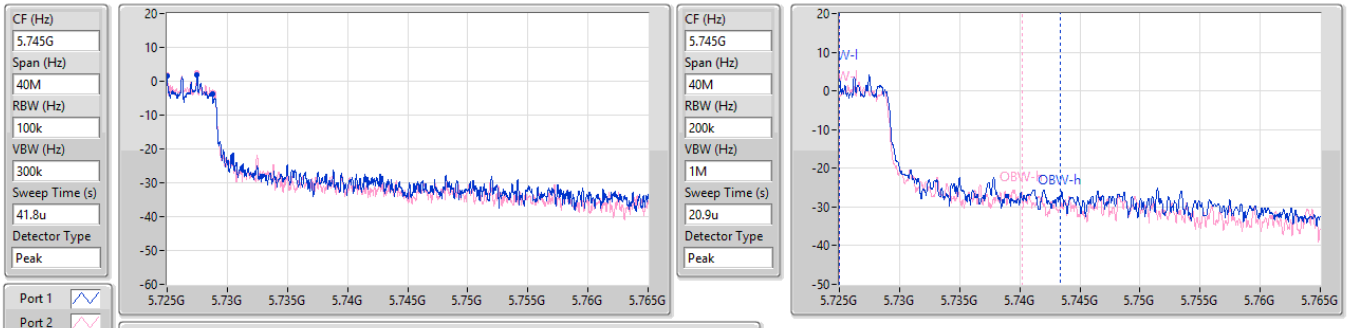


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
76.05M	5.64895G	5.725G	73.513M	5.651196G	5.724709G	Inf	1
75.525M	5.649475G	5.725G	73.018M	5.651465G	5.724483G	Inf	2

5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX **EBW**

5690MHz Straddle 5.725-5.85GHz

30/05/2024

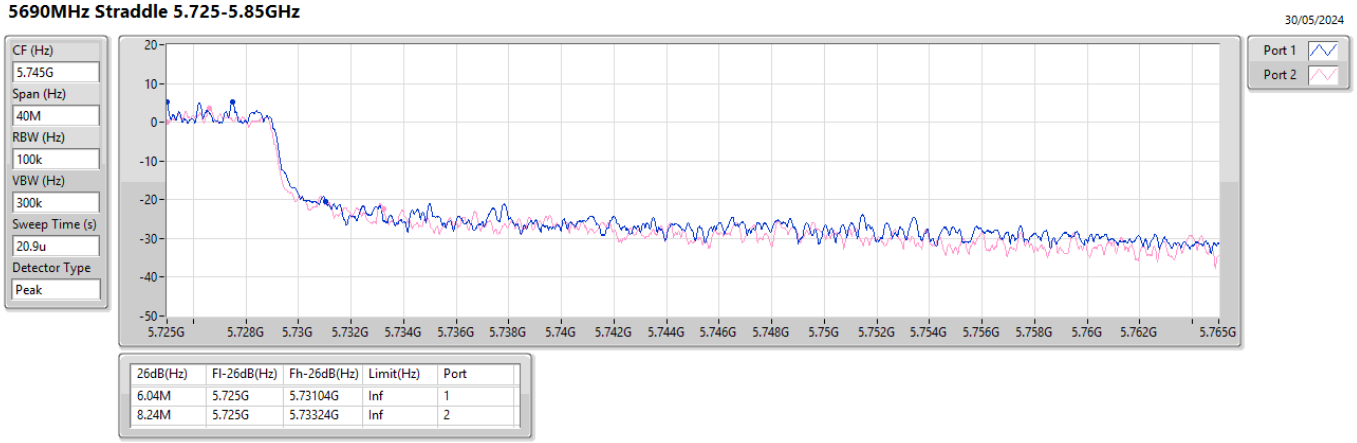


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.76M	5.725G	5.72876G	18.331M	5.72501G	5.74334G	500k	1
3.84M	5.725G	5.72884G	15.144M	5.725027G	5.740171G	500k	2

5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX **EBW**

5690MHz Straddle 5.725-5.85GHz

30/05/2024

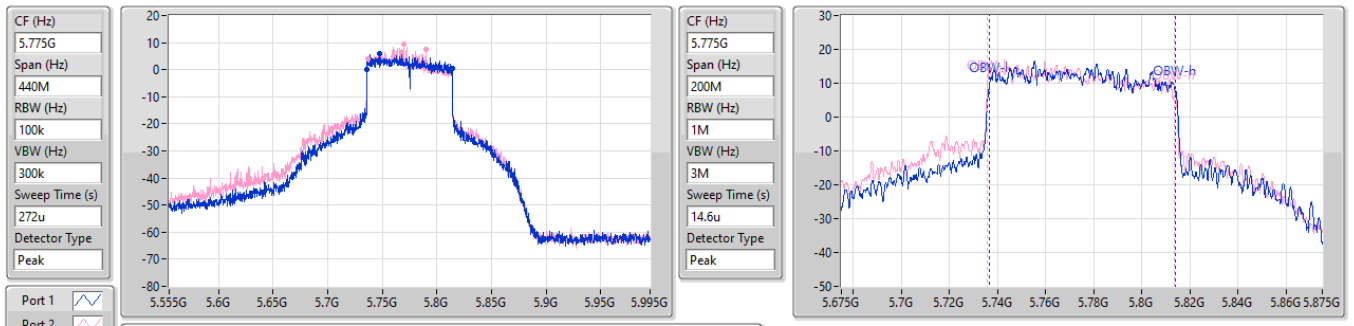


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
6.04M	5.725G	5.73104G	Inf	1
8.24M	5.725G	5.73324G	Inf	2

5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX **EBW**

5775MHz

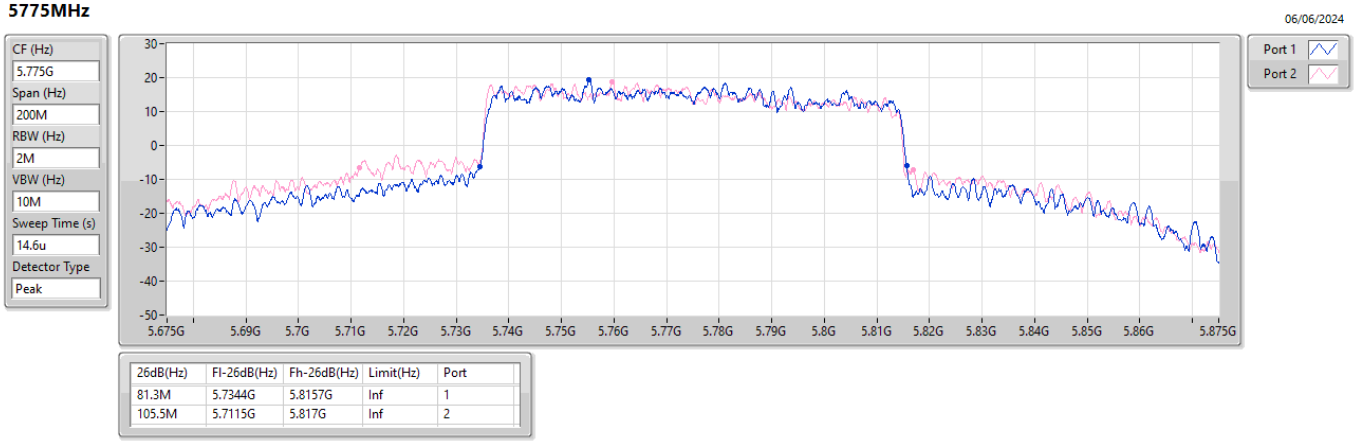
06/06/2024



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
77.66M	5.73606G	5.81372G	77.249M	5.73649G	5.813739G	500k	1
52.8M	5.73716G	5.78996G	77.829M	5.735702G	5.813531G	500k	2

5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX **EBW**

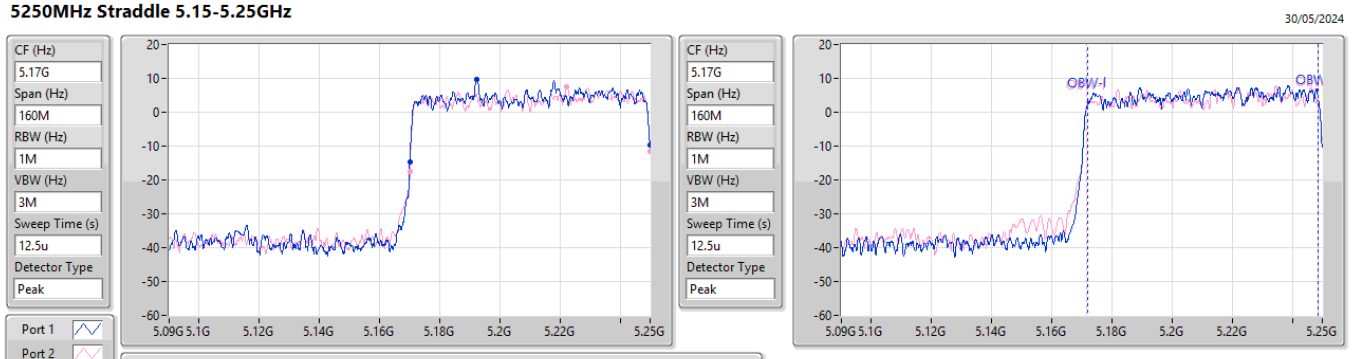
5775MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
81.3M	5.7344G	5.8157G	Inf	1
105.5M	5.7115G	5.817G	Inf	2

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

5250MHz Straddle 5.15-5.25GHz

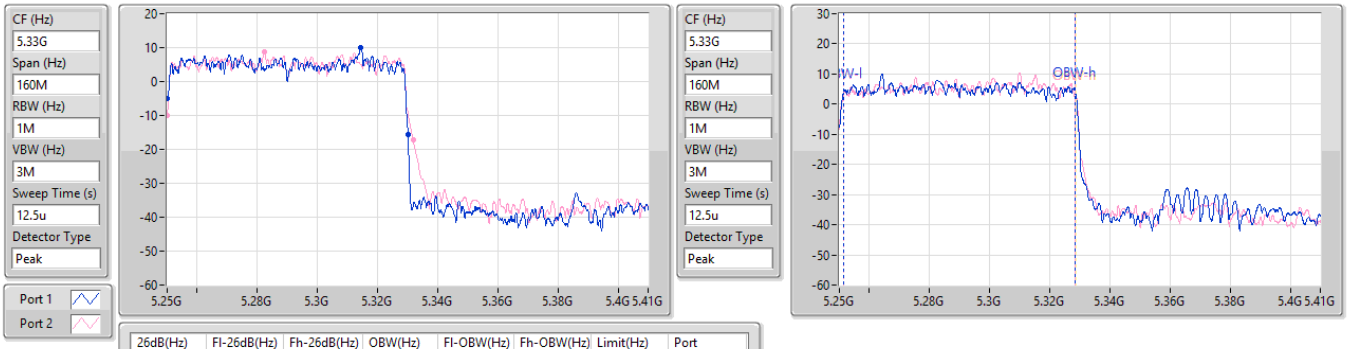


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80M	5.17G	5.25G	76.868M	5.17183G	5.248698G	Inf	1
79.92M	5.17008G	5.25G	77.143M	5.171604G	5.248747G	Inf	2

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

5250MHz Straddle 5.25-5.35GHz

30/05/2024

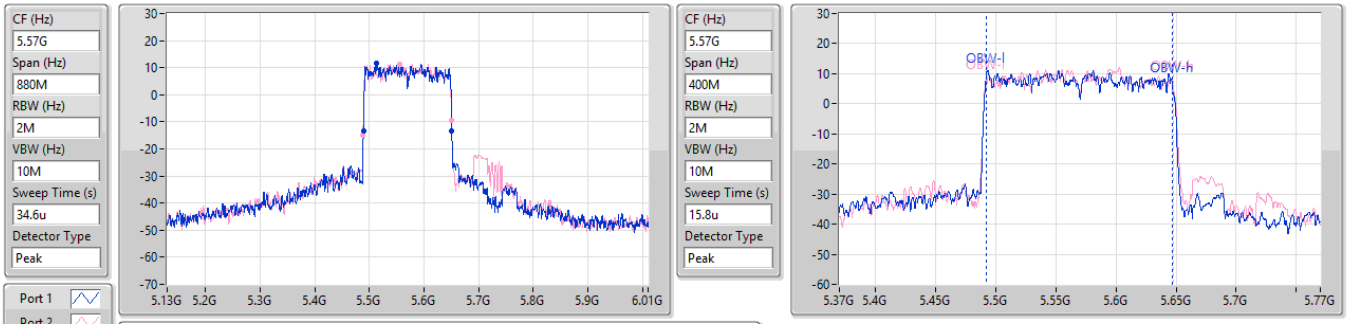


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.08M	5.25G	5.33008G	77.221M	5.251295G	5.328515G	Inf	1
81.76M	5.25G	5.33176G	77M	5.251483G	5.328483G	Inf	2

5.47-5.725GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX **EBW**

5570MHz

30/05/2024



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
161.92M	5.48904G	5.65096G	155.322M	5.491784G	5.647106G	Inf	1
161.92M	5.4886G	5.65052G	155.647M	5.491894G	5.647541G	Inf	2

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	29.78	0.95060
802.11be EHT20-BF_Nss1,(MCS0)_2TX	29.32	0.85507
802.11be EHT40-BF_Nss1,(MCS0)_2TX	28.18	0.65766
802.11be EHT80-BF_Nss1,(MCS0)_2TX	25.29	0.33806
802.11be EHT160-BF_Nss1,(MCS0)_2TX	20.50	0.11220
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	23.92	0.24660
802.11be EHT20-BF_Nss1,(MCS0)_2TX	23.94	0.24774
802.11be EHT40-BF_Nss1,(MCS0)_2TX	23.85	0.24266
802.11be EHT80-BF_Nss1,(MCS0)_2TX	23.79	0.23933
802.11be EHT160-BF_Nss1,(MCS0)_2TX	21.68	0.14723
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	23.88	0.24434
802.11be EHT20-BF_Nss1,(MCS0)_2TX	23.76	0.23768
802.11be EHT40-BF_Nss1,(MCS0)_2TX	23.88	0.24434
802.11be EHT80-BF_Nss1,(MCS0)_2TX	23.80	0.23988
802.11be EHT160-BF_Nss1,(MCS0)_2TX	23.02	0.20045
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	29.41	0.87297
802.11be EHT20-BF_Nss1,(MCS0)_2TX	29.26	0.84333
802.11be EHT40-BF_Nss1,(MCS0)_2TX	28.77	0.75336
802.11be EHT80-BF_Nss1,(MCS0)_2TX	27.45	0.55590

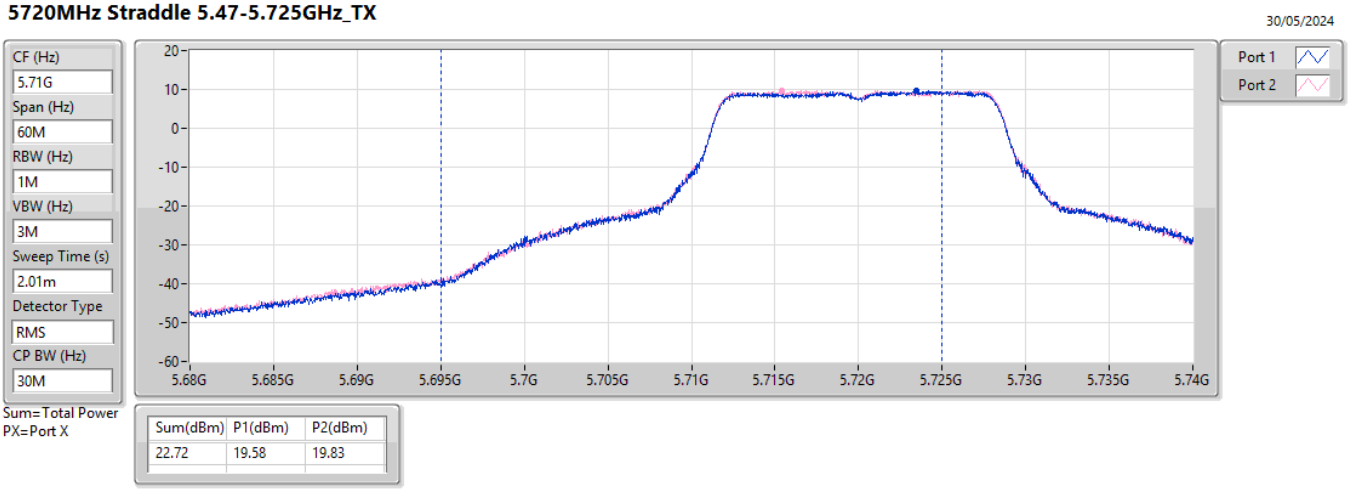
Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	3.22	22.05	21.57	24.83	30.00
5200MHz	Pass	3.22	26.72	26.29	29.52	30.00
5240MHz	Pass	3.22	27.02	26.50	29.78	30.00
5260MHz	Pass	3.18	20.91	20.59	23.76	23.98
5300MHz	Pass	3.18	20.90	20.92	23.92	23.98
5320MHz	Pass	3.18	20.73	20.94	23.85	23.98
5500MHz	Pass	3.82	20.57	20.94	23.77	23.98
5580MHz	Pass	3.82	20.65	21.08	23.88	23.98
5700MHz	Pass	3.82	19.93	19.90	22.93	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.82	19.58	19.83	22.72	22.87
5720MHz Straddle 5.725-5.85GHz	Pass	4.45	13.79	14.09	16.95	30.00
5745MHz	Pass	4.45	26.00	26.48	29.26	30.00
5785MHz	Pass	4.45	27.28	25.29	29.41	30.00
5825MHz	Pass	4.45	25.84	24.13	28.08	30.00
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	4.64	20.37	19.98	23.19	30.00
5200MHz	Pass	4.64	24.46	23.96	27.23	30.00
5240MHz	Pass	4.64	26.38	26.24	29.32	30.00
5260MHz	Pass	5.15	20.88	20.85	23.88	23.98
5300MHz	Pass	5.15	20.76	21.10	23.94	23.98
5320MHz	Pass	5.15	20.43	21.02	23.75	23.98
5500MHz	Pass	6.08	20.64	20.85	23.76	23.90
5580MHz	Pass	6.08	20.46	20.98	23.74	23.90
5700MHz	Pass	6.08	18.79	18.84	21.83	23.90
5720MHz Straddle 5.47-5.725GHz	Pass	6.08	19.57	19.95	22.77	22.92
5720MHz Straddle 5.725-5.85GHz	Pass	6.46	15.15	15.13	18.15	29.54
5745MHz	Pass	6.46	25.51	26.20	28.88	29.54
5785MHz	Pass	6.46	26.83	25.57	29.26	29.54
5825MHz	Pass	6.46	25.19	24.31	27.78	29.54
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	4.64	22.08	21.74	24.92	30.00
5230MHz	Pass	4.64	25.22	25.12	28.18	30.00
5270MHz	Pass	5.15	20.65	20.88	23.78	23.98
5310MHz	Pass	5.15	20.58	21.08	23.85	23.98
5510MHz	Pass	6.08	20.81	20.68	23.76	23.90
5550MHz	Pass	6.08	20.83	20.89	23.87	23.90
5670MHz	Pass	6.08	19.09	19.29	22.20	23.90
5710MHz Straddle 5.47-5.725GHz	Pass	6.08	21.01	20.73	23.88	23.90
5710MHz Straddle 5.725-5.85GHz	Pass	6.46	11.45	11.71	14.59	29.54
5755MHz	Pass	6.46	24.50	25.01	27.77	29.54
5795MHz	Pass	6.46	26.67	24.61	28.77	29.54
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	4.64	22.33	22.23	25.29	30.00
5290MHz	Pass	5.15	20.68	20.88	23.79	23.98
5530MHz	Pass	6.08	20.46	21.00	23.75	23.90
5610MHz	Pass	6.08	20.61	20.96	23.80	23.90
5690MHz Straddle 5.47-5.725GHz	Pass	6.08	20.59	20.72	23.67	23.90
5690MHz Straddle 5.725-5.85GHz	Pass	6.46	7.75	8.04	10.91	29.54
5775MHz	Pass	6.46	24.35	24.53	27.45	29.54
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	4.64	17.56	17.41	20.50	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	5.15	18.64	18.69	21.68	23.98
5570MHz	Pass	6.08	19.90	20.12	23.02	23.90

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

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

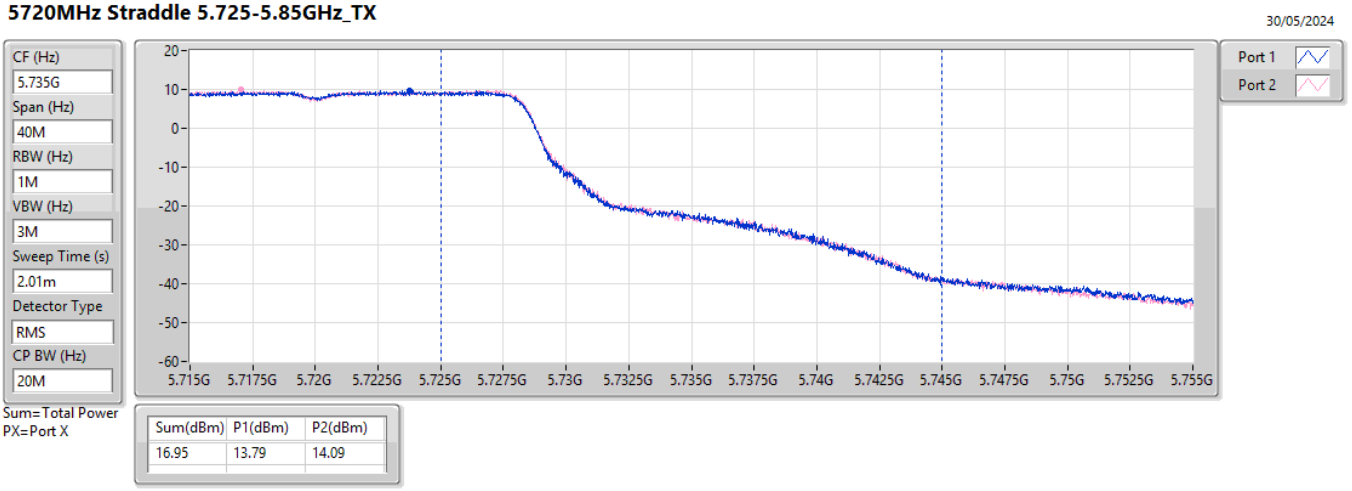
5720MHz Straddle 5.47-5.725GHz_TX



Sum(dBm)	P1(dBm)	P2(dBm)
22.72	19.58	19.83

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

5720MHz Straddle 5.725-5.85GHz_TX

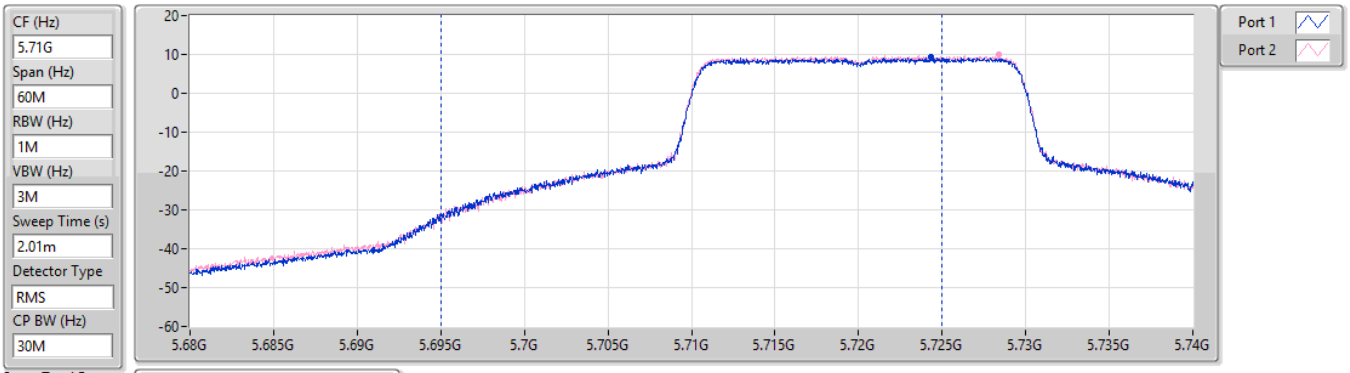


Sum(dBm)	P1(dBm)	P2(dBm)
16.95	13.79	14.09

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

5720MHz Straddle 5.47-5.725GHz_TX

30/05/2024

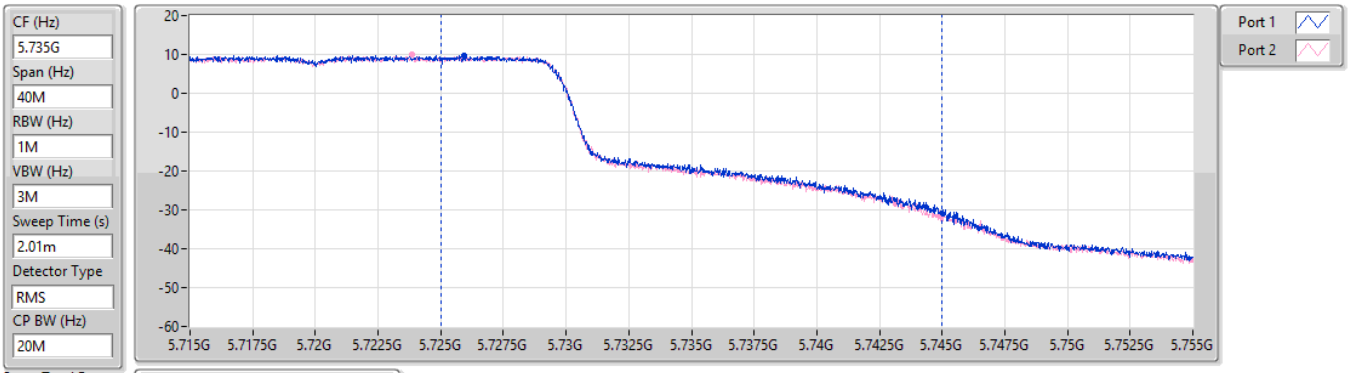


Sum(dBm)	P1(dBm)	P2(dBm)
22.77	19.57	19.95

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

5720MHz Straddle 5.725-5.85GHz_TX

30/05/2024

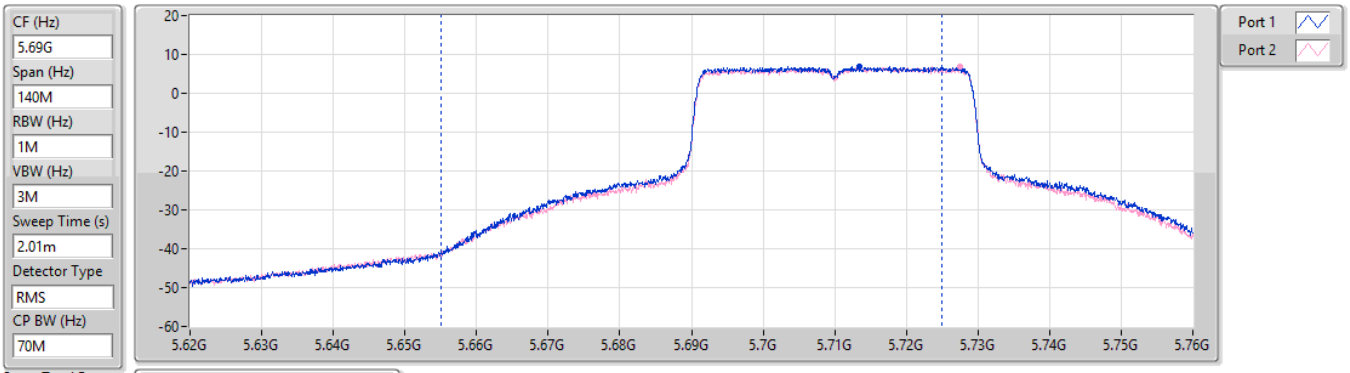


Sum(dBm)	P1(dBm)	P2(dBm)
18.15	15.15	15.13

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

5710MHz Straddle 5.47-5.725GHz_TX

30/05/2024

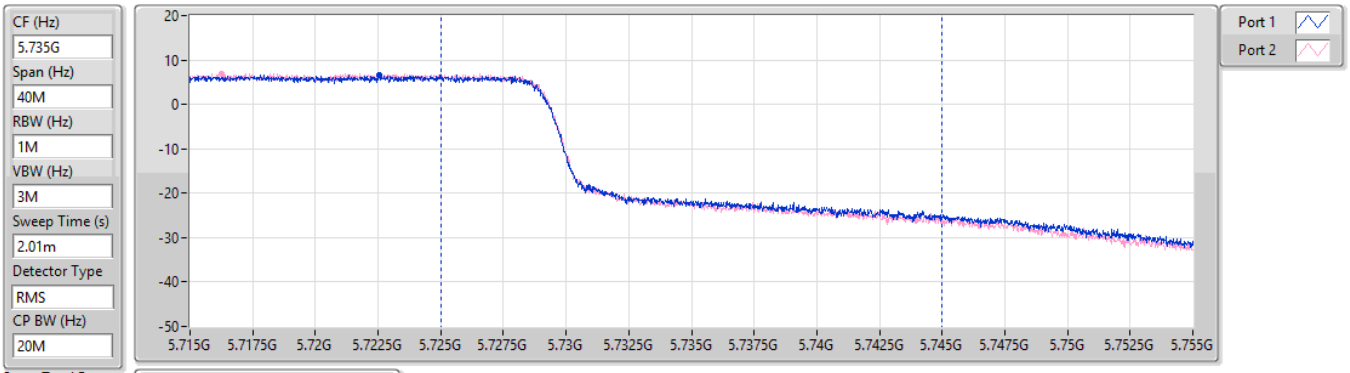


Sum(dBm)	P1(dBm)	P2(dBm)
23.88	21.01	20.73

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

5710MHz Straddle 5.725-5.85GHz_TX

30/05/2024

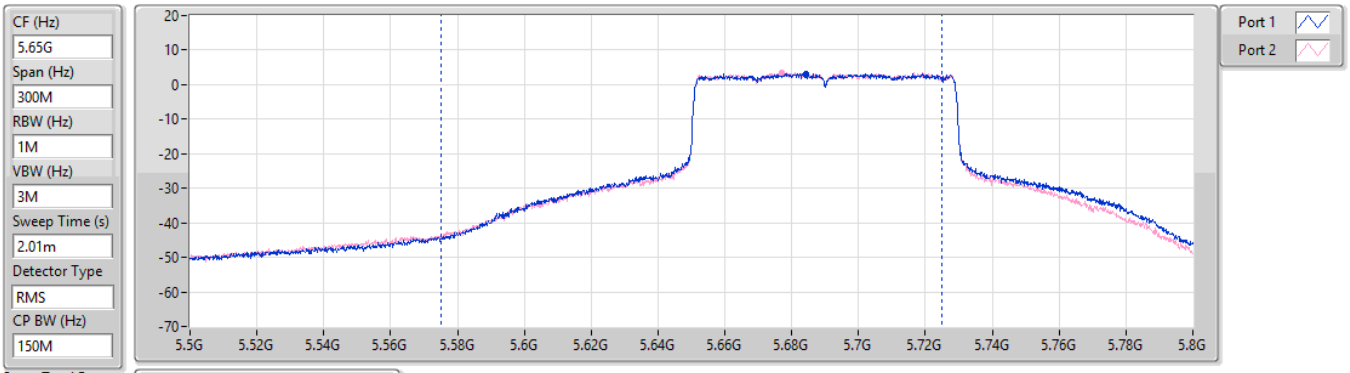


Sum(dBm)	P1(dBm)	P2(dBm)
14.59	11.45	11.71

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

5690MHz Straddle 5.47-5.725GHz_TX

30/05/2024

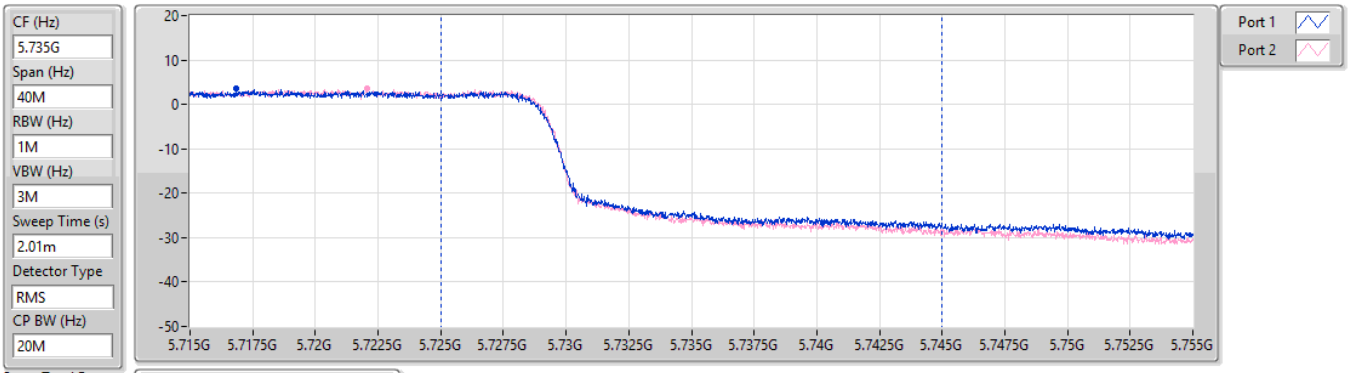


Sum(dBm)	P1(dBm)	P2(dBm)
23.67	20.59	20.72

5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX **AV Power**

5690MHz Straddle 5.725-5.85GHz_TX

30/05/2024

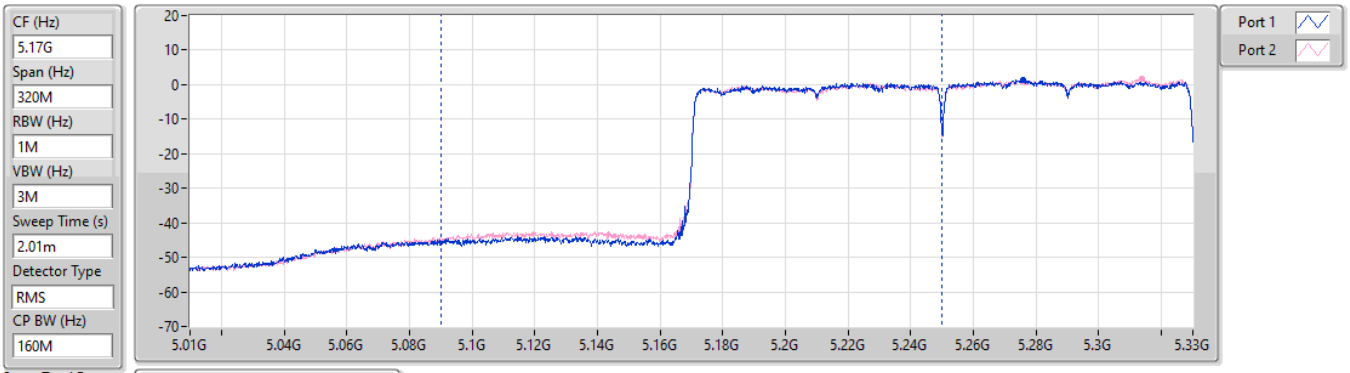


Sum(dBm)	P1(dBm)	P2(dBm)
10.91	7.75	8.04

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

5250MHz Straddle 5.15-5.25GHz_TX

03/06/2024

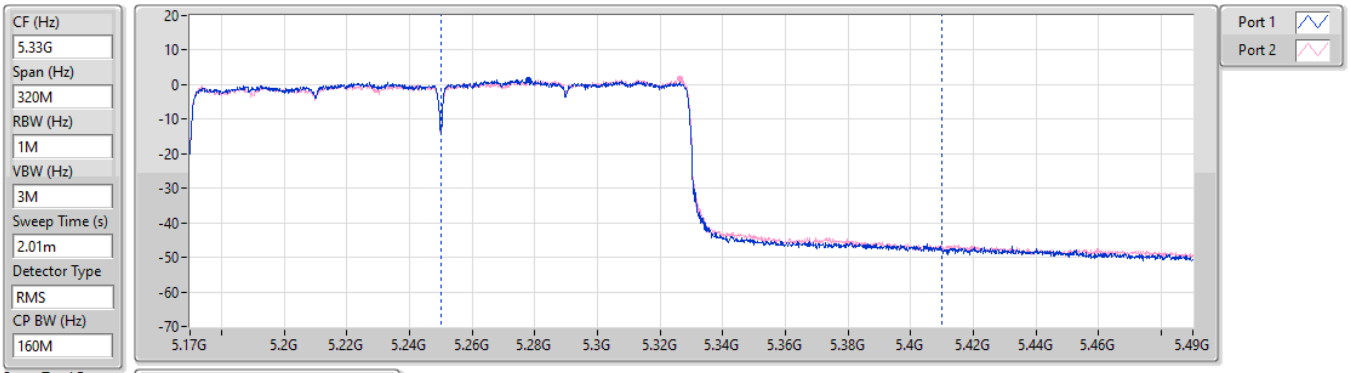


Sum(dBm)	P1(dBm)	P2(dBm)
20.50	17.56	17.41

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

5250MHz Straddle 5.25-5.35GHz_TX

03/06/2024



Sum(dBm)	P1(dBm)	P2(dBm)
21.68	18.64	18.69

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	15.75
802.11be EHT20-BF_Nss1,(MCS0)_2TX	15.25
802.11be EHT40-BF_Nss1,(MCS0)_2TX	11.37
802.11be EHT80-BF_Nss1,(MCS0)_2TX	6.10
802.11be EHT160-BF_Nss1,(MCS0)_2TX	1.44
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	10.53
802.11be EHT20-BF_Nss1,(MCS0)_2TX	9.86
802.11be EHT40-BF_Nss1,(MCS0)_2TX	7.01
802.11be EHT80-BF_Nss1,(MCS0)_2TX	4.39
802.11be EHT160-BF_Nss1,(MCS0)_2TX	2.48
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_2TX	10.79
802.11be EHT20-BF_Nss1,(MCS0)_2TX	10.21
802.11be EHT40-BF_Nss1,(MCS0)_2TX	7.57
802.11be EHT80-BF_Nss1,(MCS0)_2TX	4.42
802.11be EHT160-BF_Nss1,(MCS0)_2TX	2.43
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	13.96
802.11be EHT20-BF_Nss1,(MCS0)_2TX	13.52
802.11be EHT40-BF_Nss1,(MCS0)_2TX	10.33
802.11be EHT80-BF_Nss1,(MCS0)_2TX	7.53

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

Result

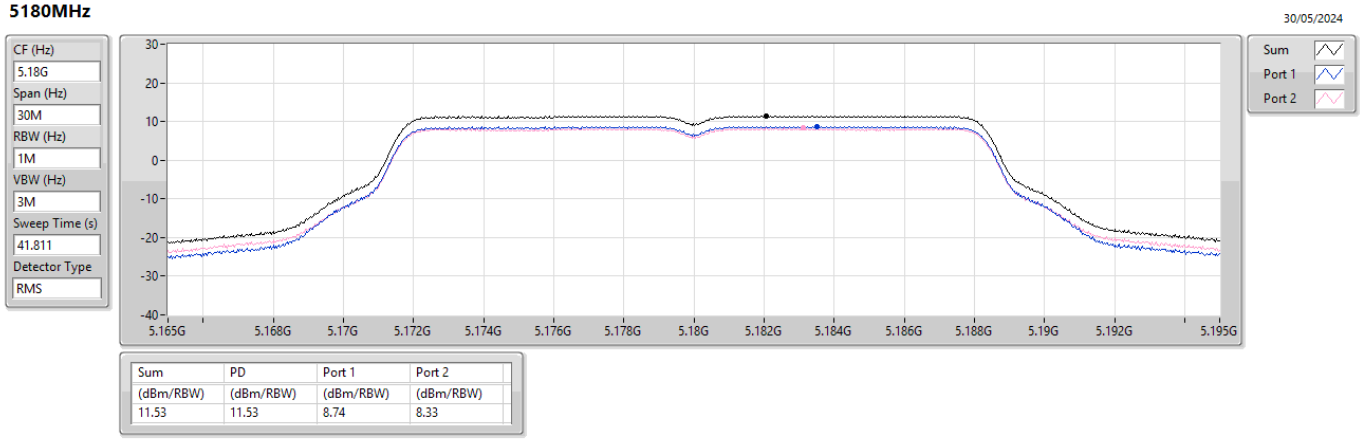
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	4.64	8.74	8.33	11.53	17.00
5200MHz	Pass	4.64	12.73	12.54	15.48	17.00
5240MHz	Pass	4.64	12.89	12.70	15.75	17.00
5260MHz	Pass	5.15	7.49	7.22	10.18	11.00
5300MHz	Pass	5.15	7.62	7.66	10.53	11.00
5320MHz	Pass	5.15	7.42	7.57	10.33	11.00
5500MHz	Pass	6.08	7.56	7.55	10.37	10.92
5580MHz	Pass	6.08	7.18	7.73	10.32	10.92
5700MHz	Pass	6.08	6.58	6.74	9.49	10.92
5720MHz Straddle 5.47-5.725GHz	Pass	6.08	7.90	7.96	10.79	10.92
5720MHz Straddle 5.725-5.85GHz	Pass	6.46	6.10	6.61	9.22	29.54
5745MHz	Pass	6.46	10.91	11.35	13.94	29.54
5785MHz	Pass	6.46	11.68	10.24	13.96	29.54
5825MHz	Pass	6.46	10.51	8.82	12.62	29.54
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	4.64	6.60	6.11	9.33	17.00
5200MHz	Pass	4.64	10.60	10.12	13.36	17.00
5240MHz	Pass	4.64	12.29	12.20	15.25	17.00
5260MHz	Pass	5.15	6.64	6.67	9.65	11.00
5300MHz	Pass	5.15	6.60	7.05	9.79	11.00
5320MHz	Pass	5.15	6.56	7.27	9.86	11.00
5500MHz	Pass	6.08	6.13	6.74	9.41	10.92
5580MHz	Pass	6.08	6.16	6.56	9.31	10.92
5700MHz	Pass	6.08	4.69	4.60	7.59	10.92
5720MHz Straddle 5.47-5.725GHz	Pass	6.08	7.05	7.45	10.21	10.92
5720MHz Straddle 5.725-5.85GHz	Pass	6.46	6.10	5.96	8.97	29.54
5745MHz	Pass	6.46	9.73	10.43	13.04	29.54
5785MHz	Pass	6.46	10.94	10.12	13.52	29.54
5825MHz	Pass	6.46	10.57	9.87	13.03	29.54
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	4.64	5.53	5.11	8.28	17.00
5230MHz	Pass	4.64	8.53	8.23	11.37	17.00
5270MHz	Pass	5.15	3.71	4.12	6.86	11.00
5310MHz	Pass	5.15	3.84	4.16	7.01	11.00
5510MHz	Pass	6.08	4.05	3.87	6.92	10.92
5550MHz	Pass	6.08	3.96	3.95	6.87	10.92
5670MHz	Pass	6.08	2.52	2.60	5.55	10.92
5710MHz Straddle 5.47-5.725GHz	Pass	6.08	4.47	4.72	7.57	10.92
5710MHz Straddle 5.725-5.85GHz	Pass	6.46	2.97	3.17	6.05	29.54
5755MHz	Pass	6.46	6.33	6.99	9.51	29.54
5795MHz	Pass	6.46	8.00	6.63	10.33	29.54
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	4.64	3.20	3.10	6.10	17.00
5290MHz	Pass	5.15	1.06	1.72	4.39	11.00
5530MHz	Pass	6.08	1.28	1.35	4.20	10.92

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
5610MHz	Pass	6.08	1.26	1.65	4.42	10.92
5690MHz Straddle 5.47-5.725GHz	Pass	6.08	1.33	1.34	4.32	10.92
5690MHz Straddle 5.725-5.85GHz	Pass	6.46	-0.24	-0.14	2.80	29.54
5775MHz	Pass	6.46	4.21	5.03	7.53	29.54
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	4.64	-1.44	-1.70	1.44	17.00
5250MHz Straddle 5.25-5.35GHz	Pass	5.15	-0.43	-0.41	2.48	11.00
5570MHz	Pass	6.08	-0.64	-0.49	2.43	10.92

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

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

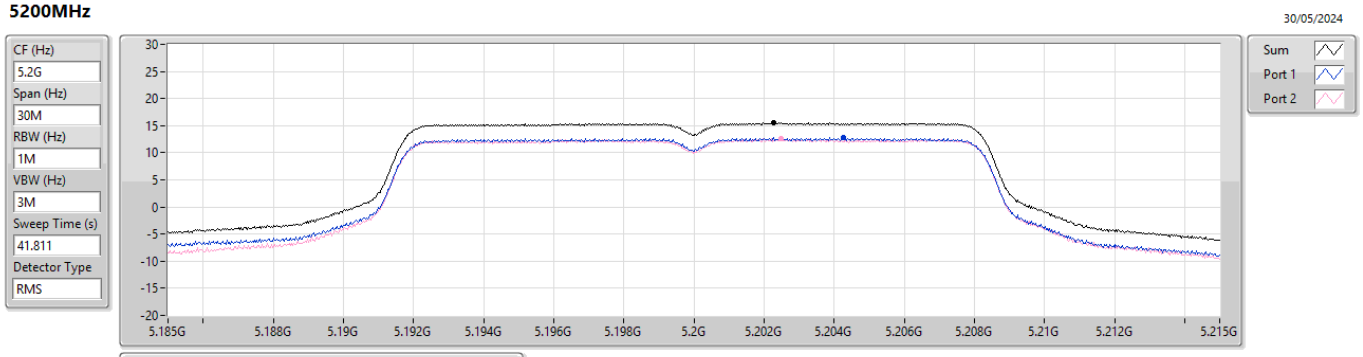
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.53	11.53	8.74	8.33

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

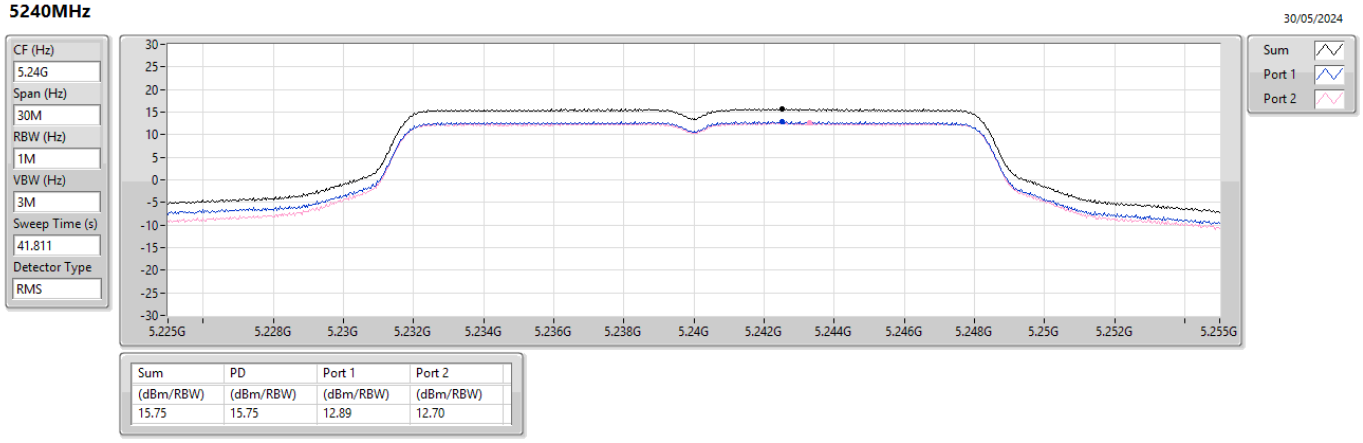
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.48	15.48	12.73	12.54

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

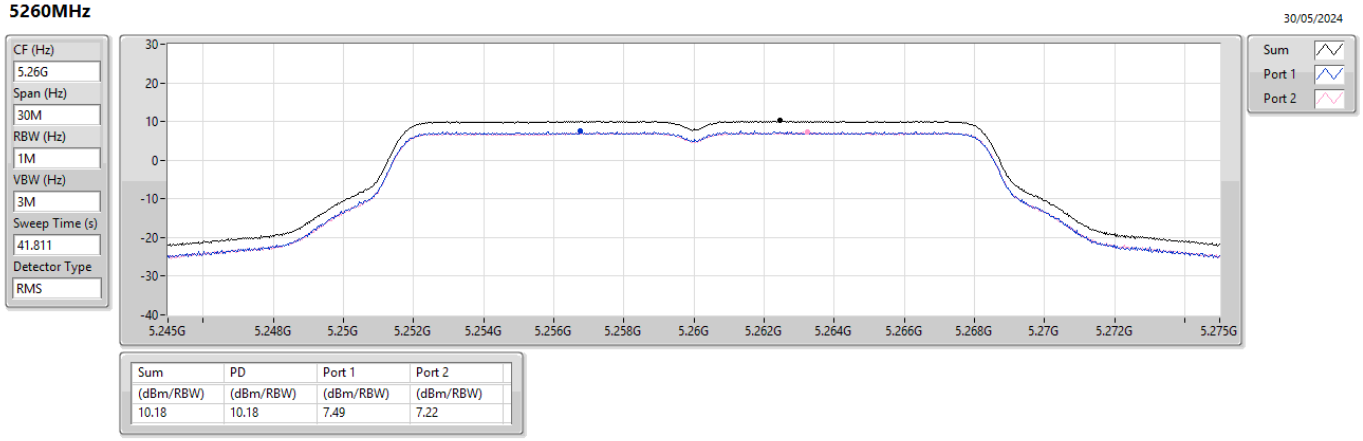
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.75	15.75	12.89	12.70

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

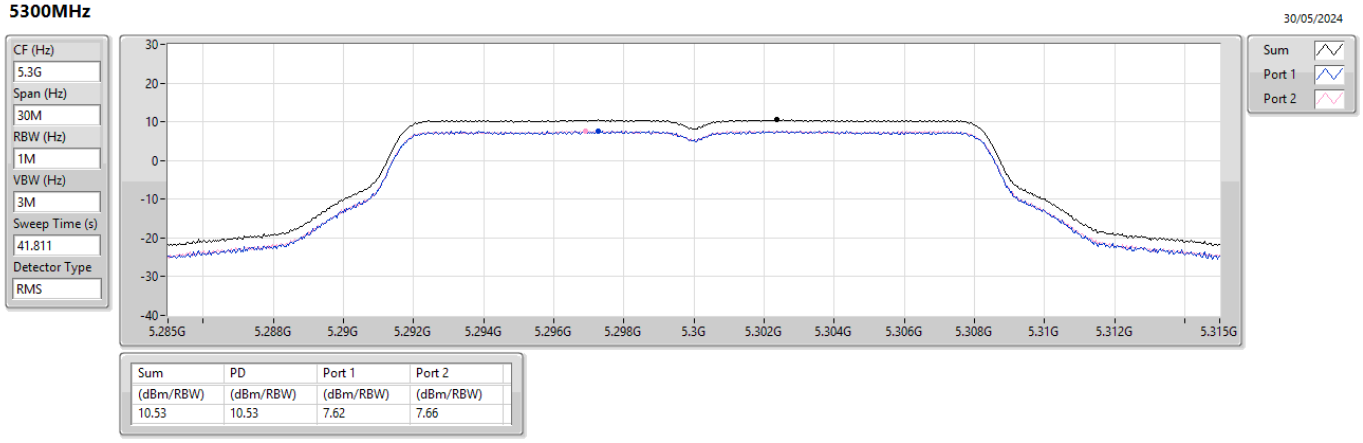
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.18	10.18	7.49	7.22

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

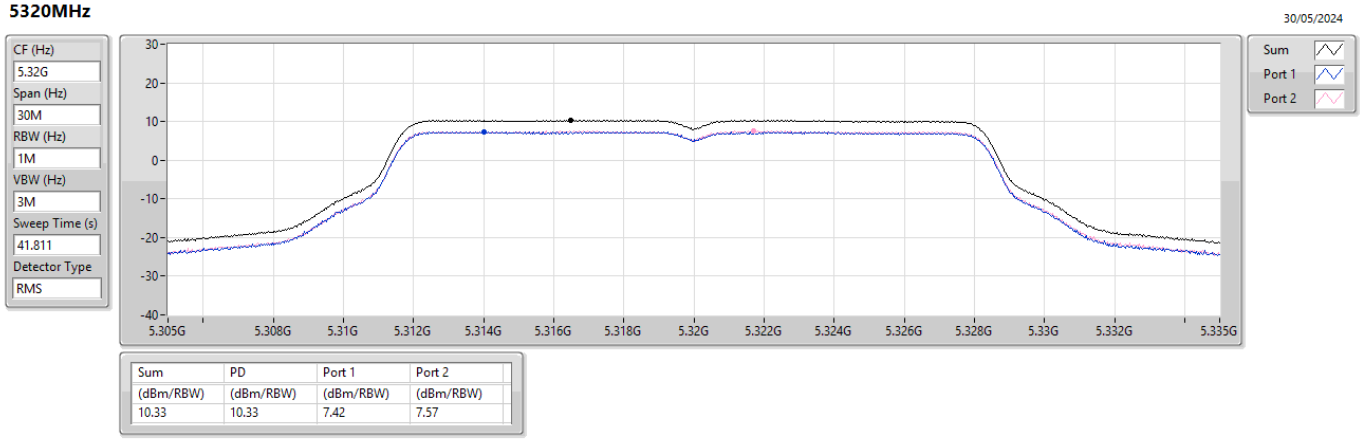
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.53	10.53	7.62	7.66

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

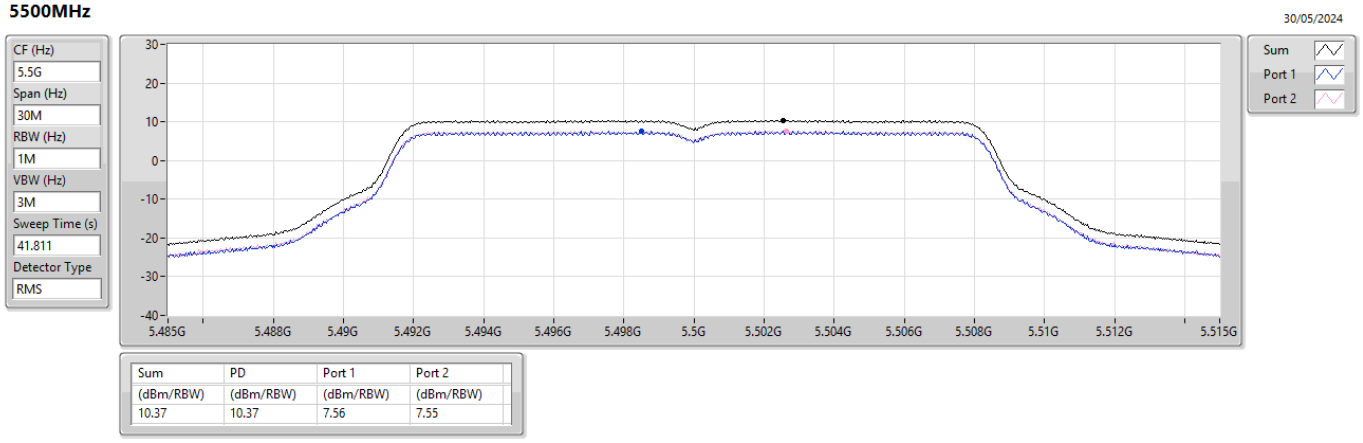
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.33	10.33	7.42	7.57

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

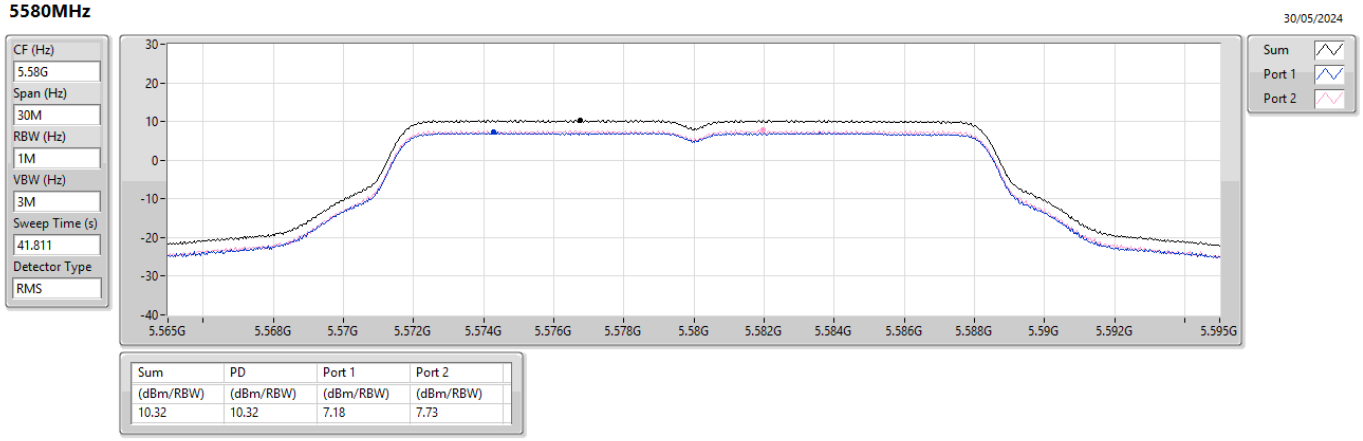
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.37	10.37	7.56	7.55

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

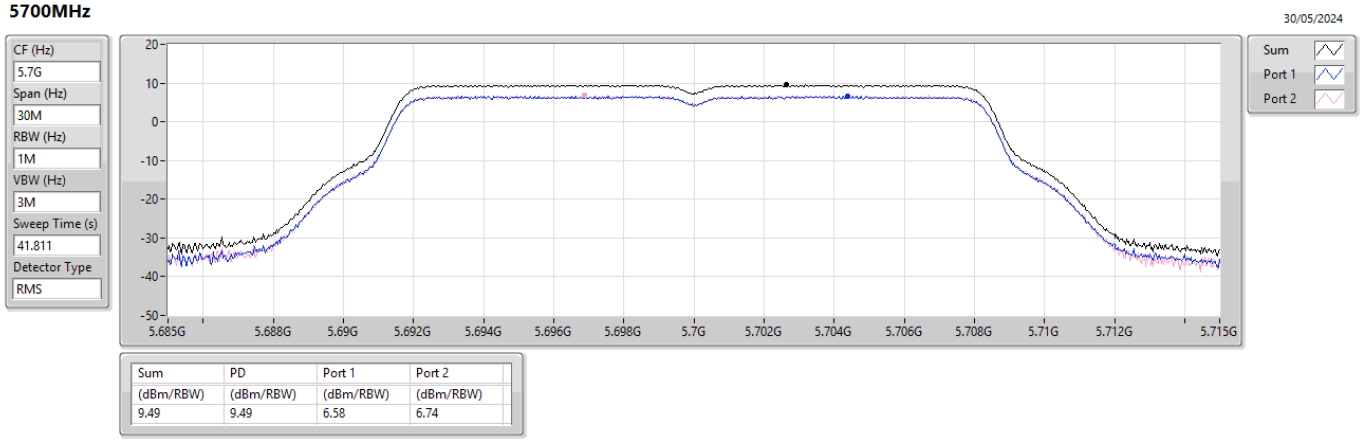
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.32	10.32	7.18	7.73

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

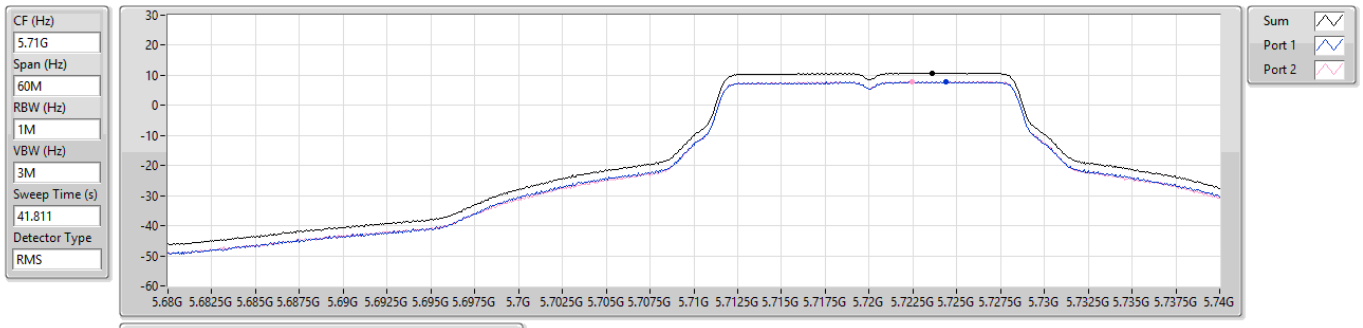
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.49	9.49	6.58	6.74

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

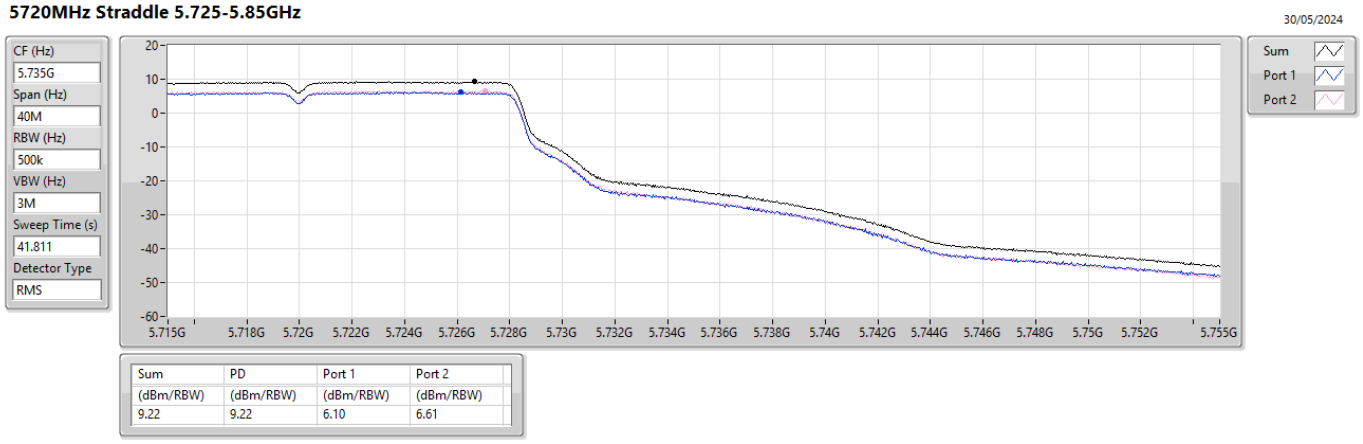
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.79	10.79	7.90	7.96

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

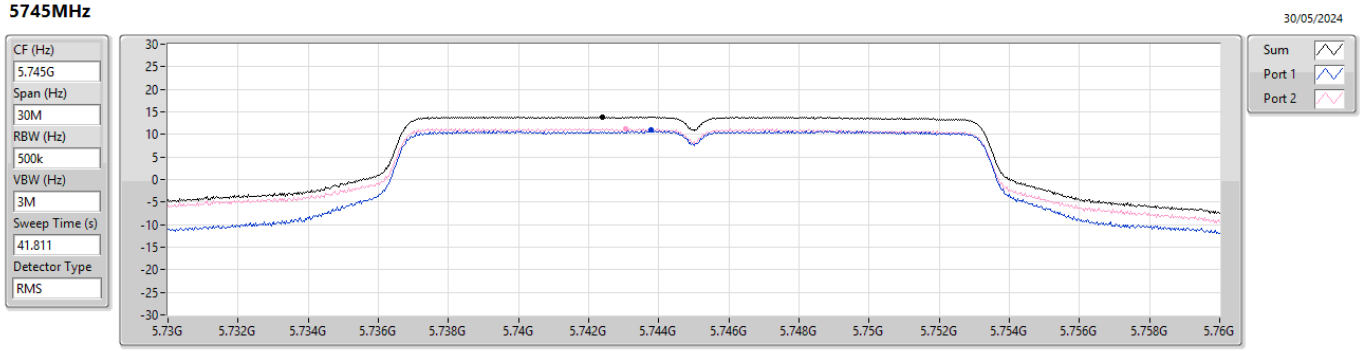
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.22	9.22	6.10	6.61

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

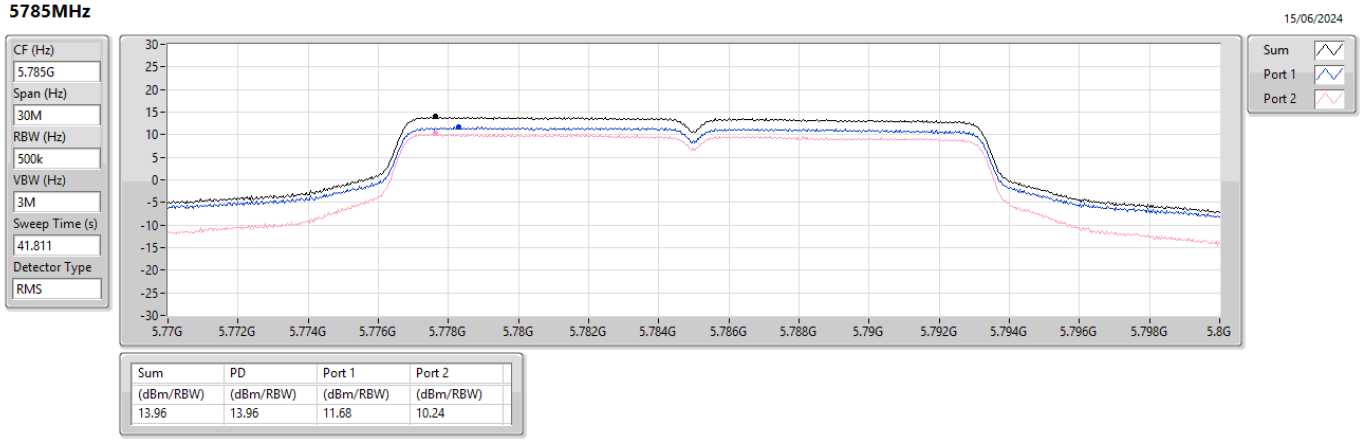
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.94	13.94	10.91	11.35

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

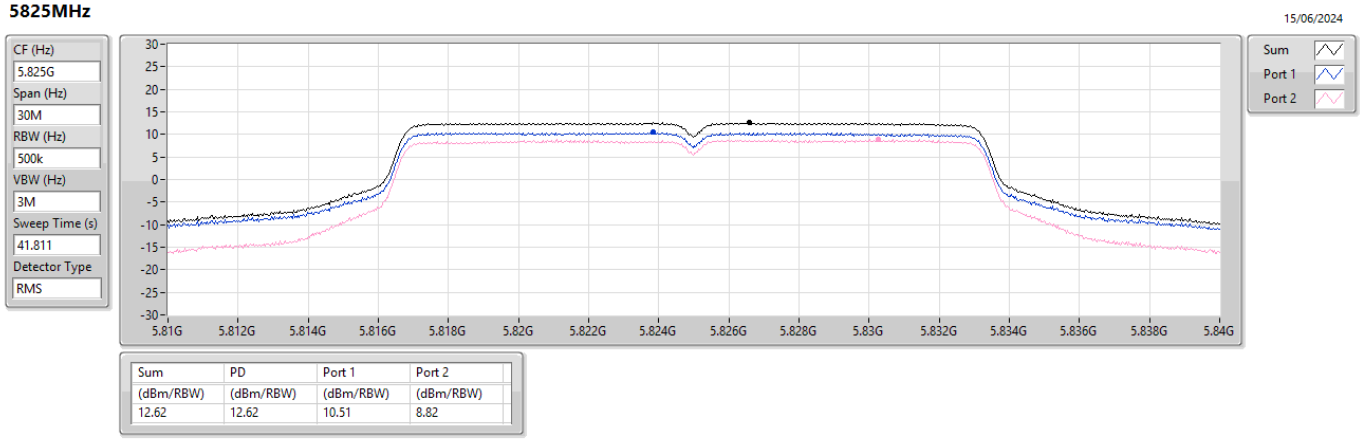
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.96	13.96	11.68	10.24

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

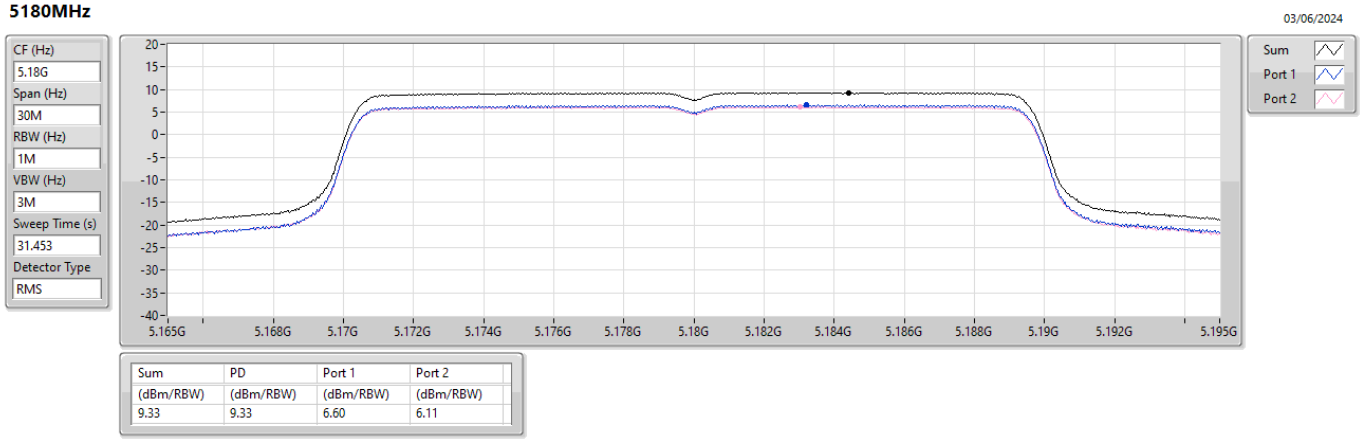
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.62	12.62	10.51	8.82

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **PSD**

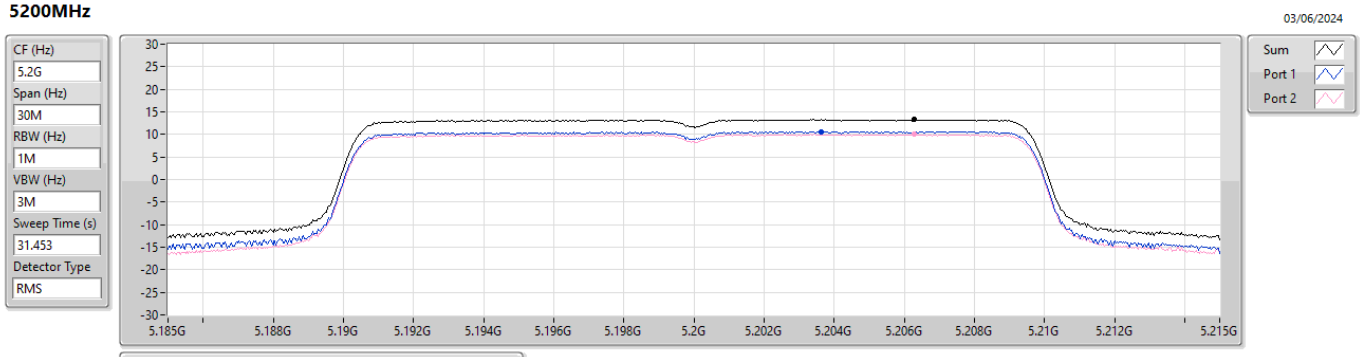
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.33	9.33	6.60	6.11

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **PSD**

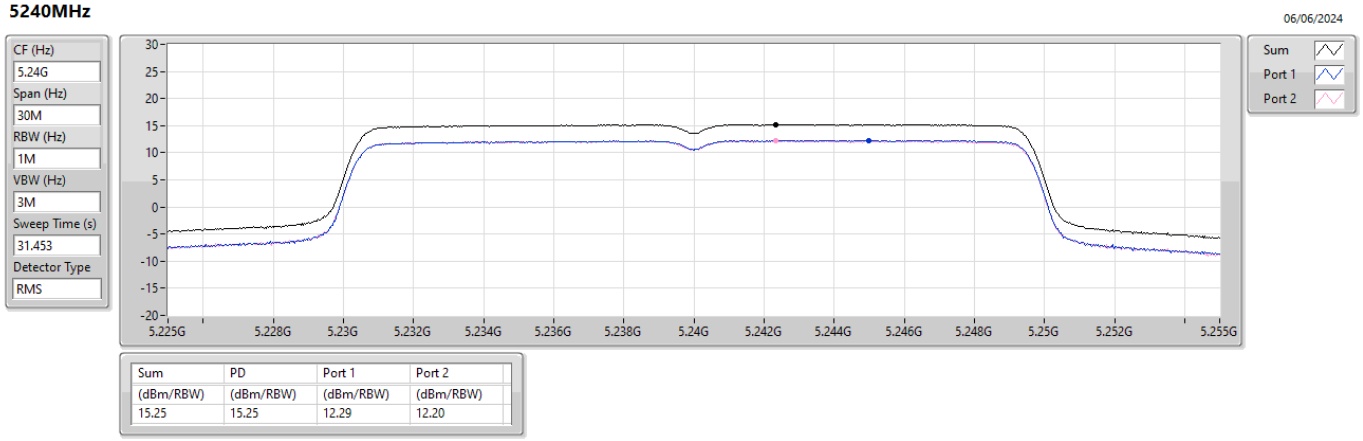
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.36	13.36	10.60	10.12

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **PSD**

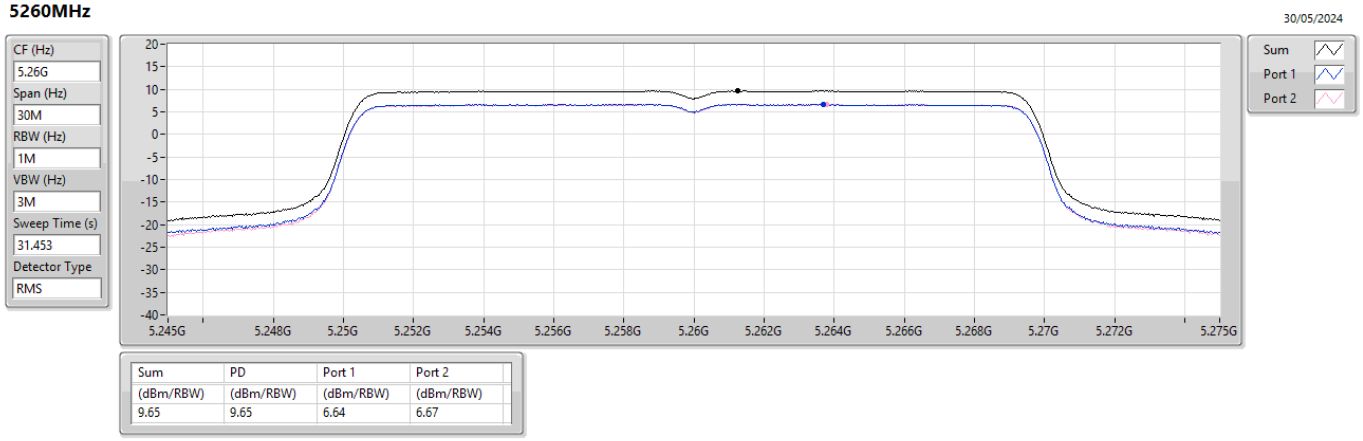
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.25	15.25	12.29	12.20

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **PSD**

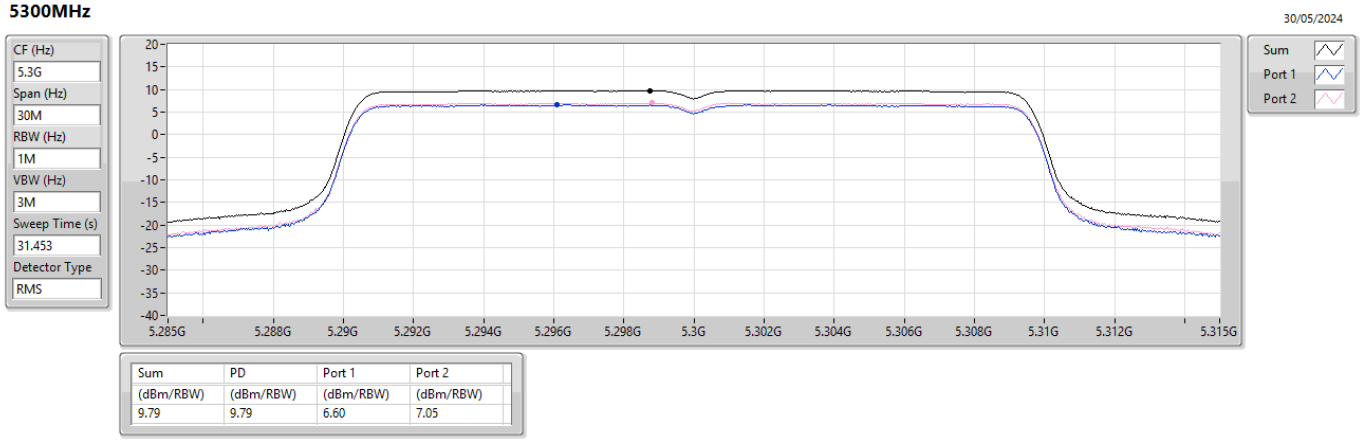
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.65	9.65	6.64	6.67

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **PSD**

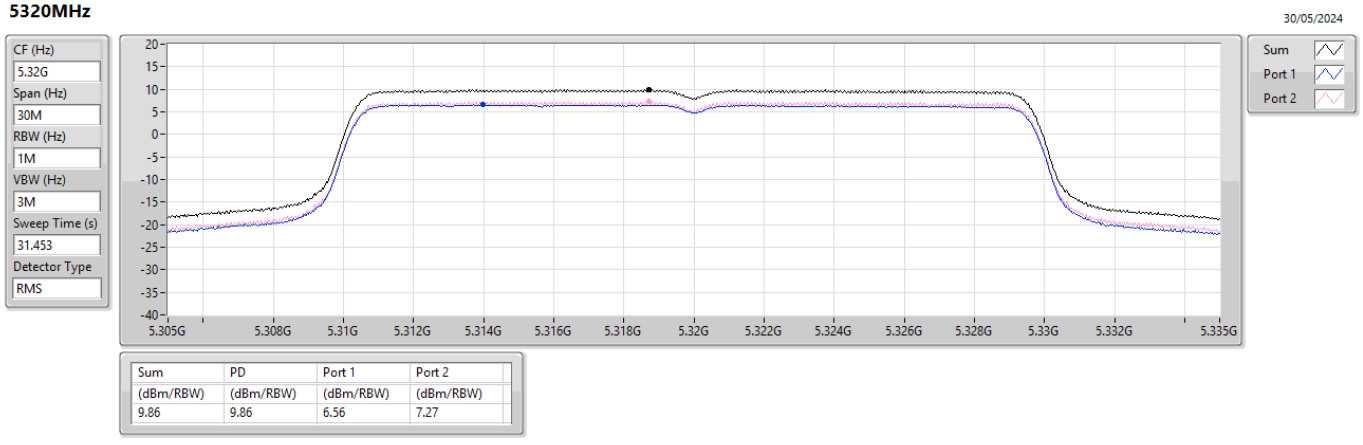
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.79	9.79	6.60	7.05

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **PSD**

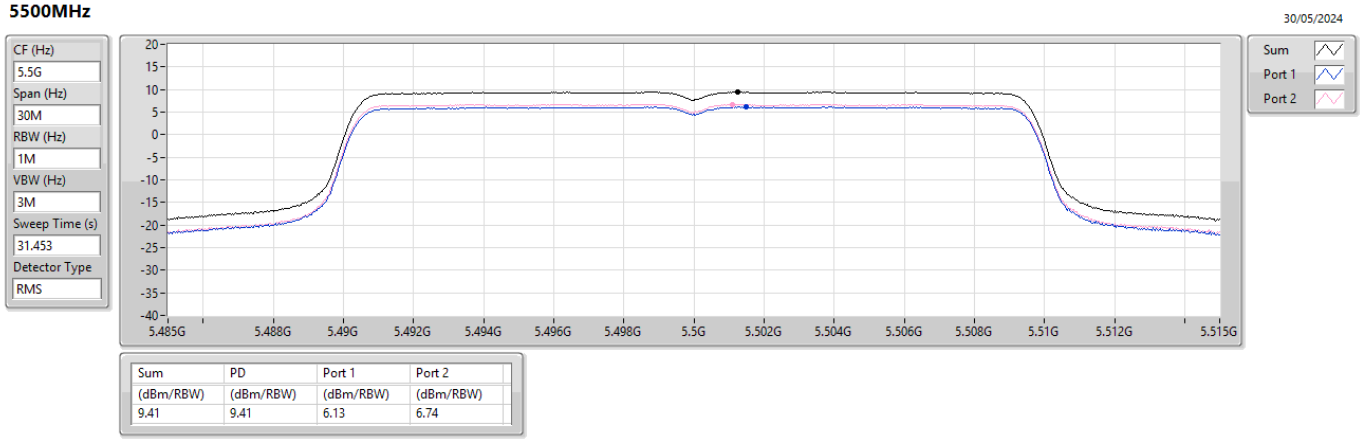
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.86	9.86	6.56	7.27

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

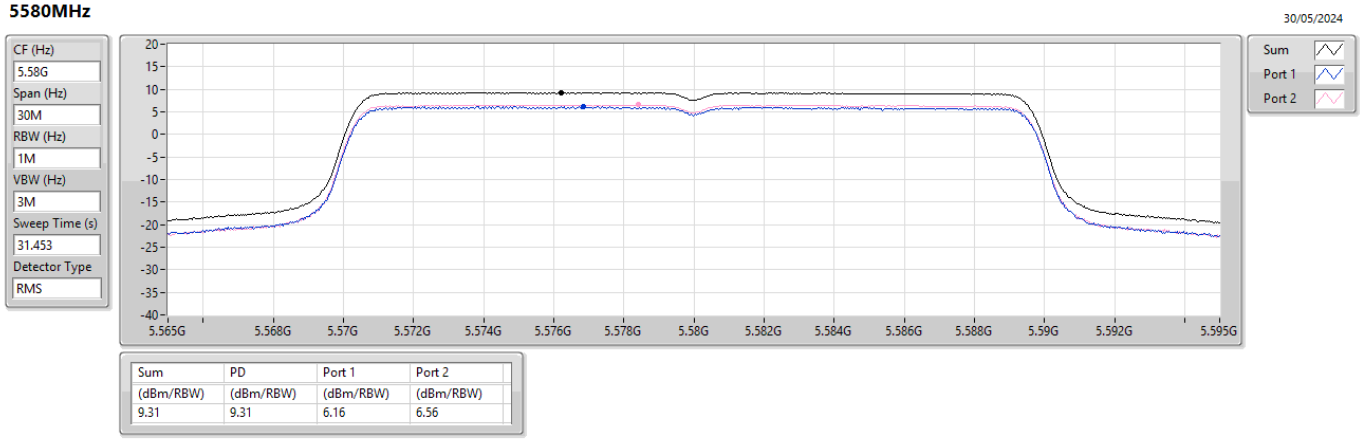
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.41	9.41	6.13	6.74

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

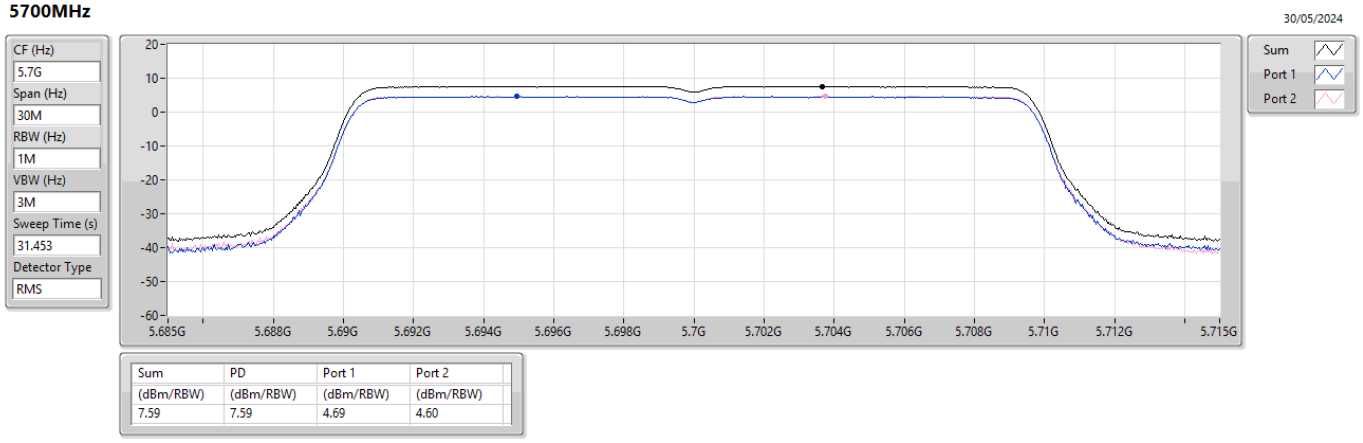
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.31	9.31	6.16	6.56

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

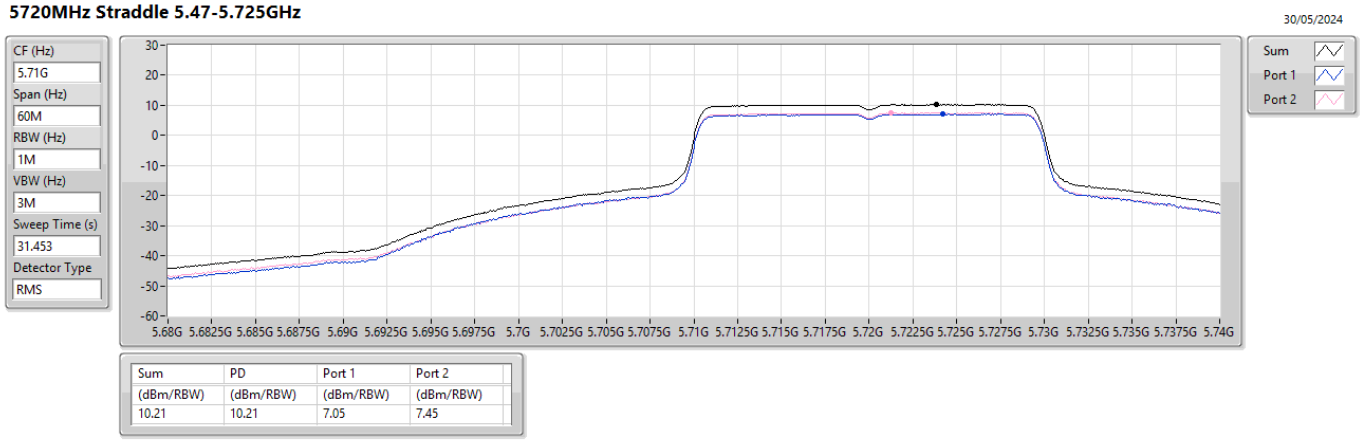
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.59	7.59	4.69	4.60

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

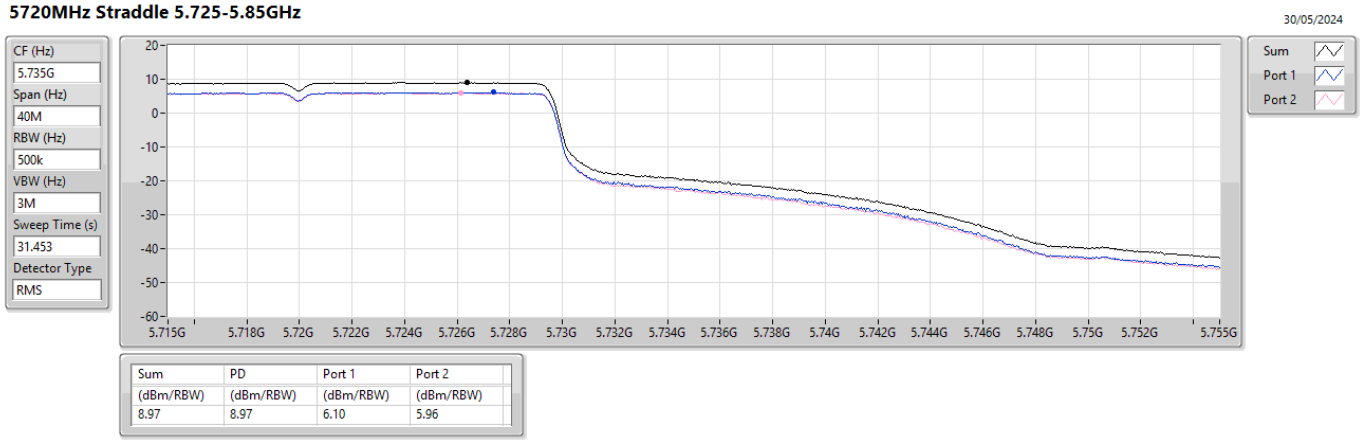
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.21	10.21	7.05	7.45

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

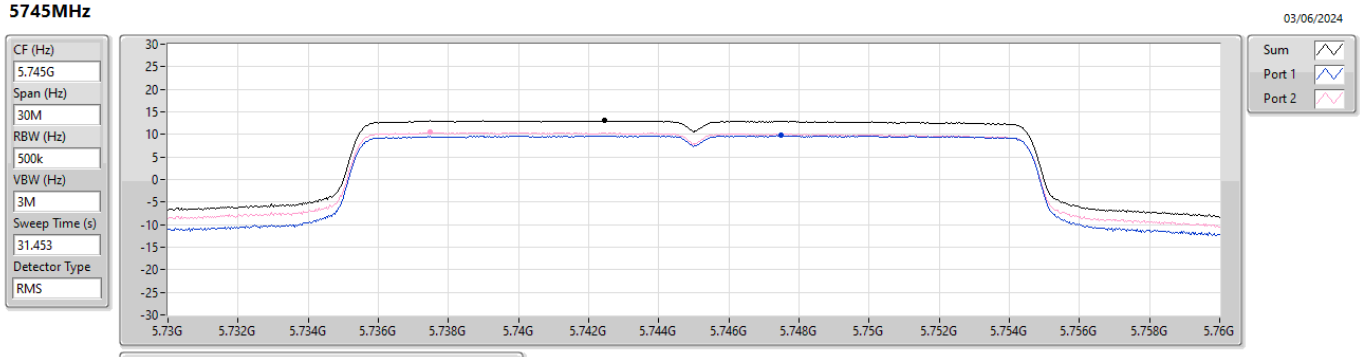
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.97	8.97	6.10	5.96

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

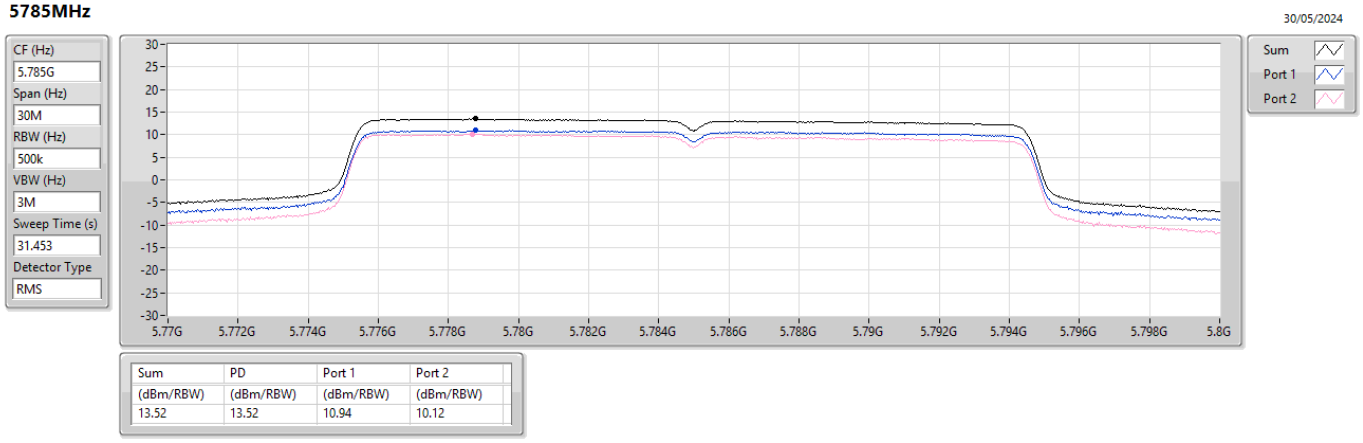
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.04	13.04	9.73	10.43

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

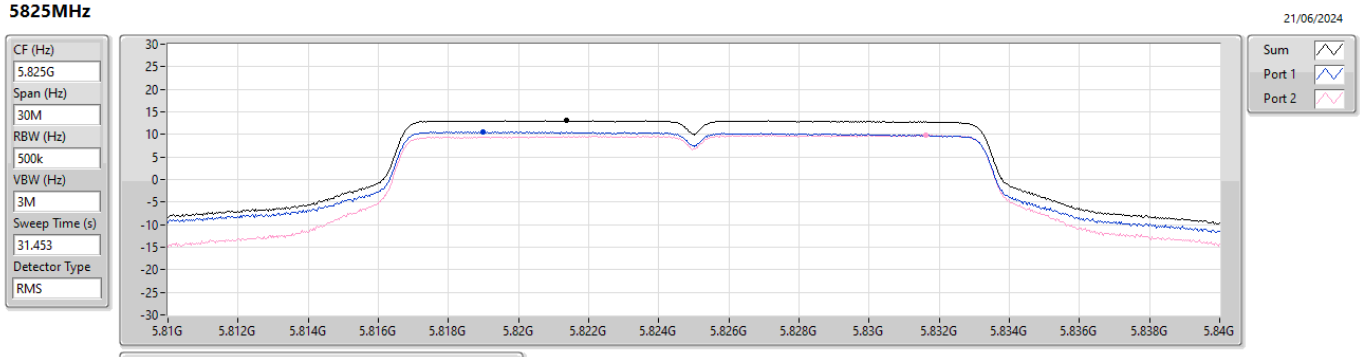
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.52	13.52	10.94	10.12

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

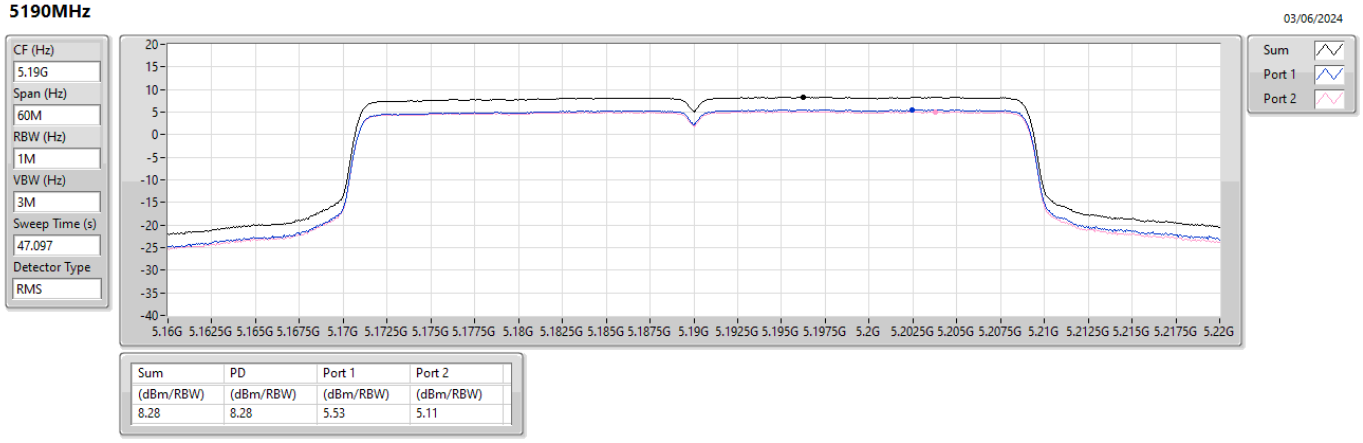
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.03	13.03	10.57	9.87

5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **PSD**

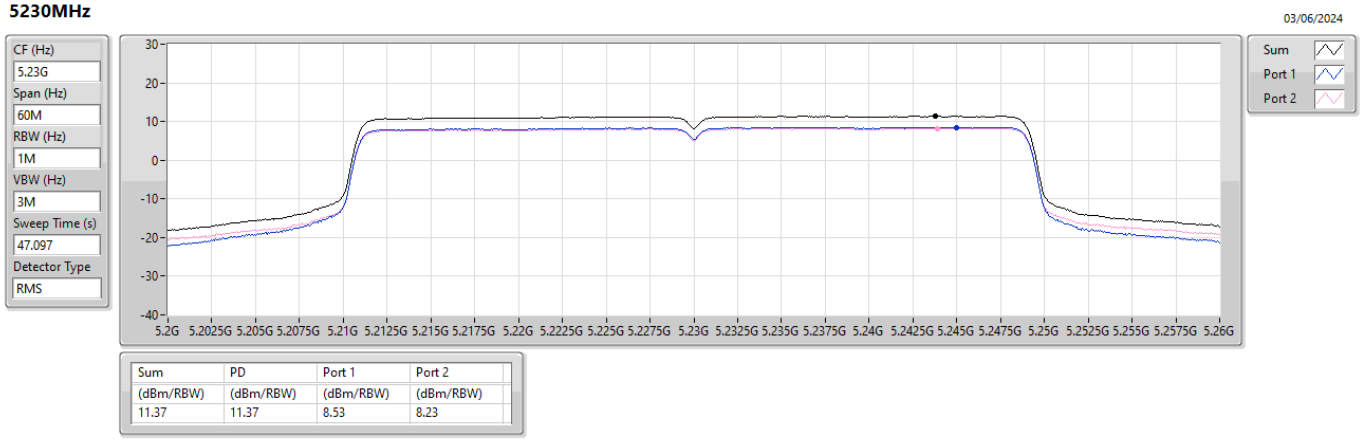
5190MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.28	8.28	5.53	5.11

5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **PSD**

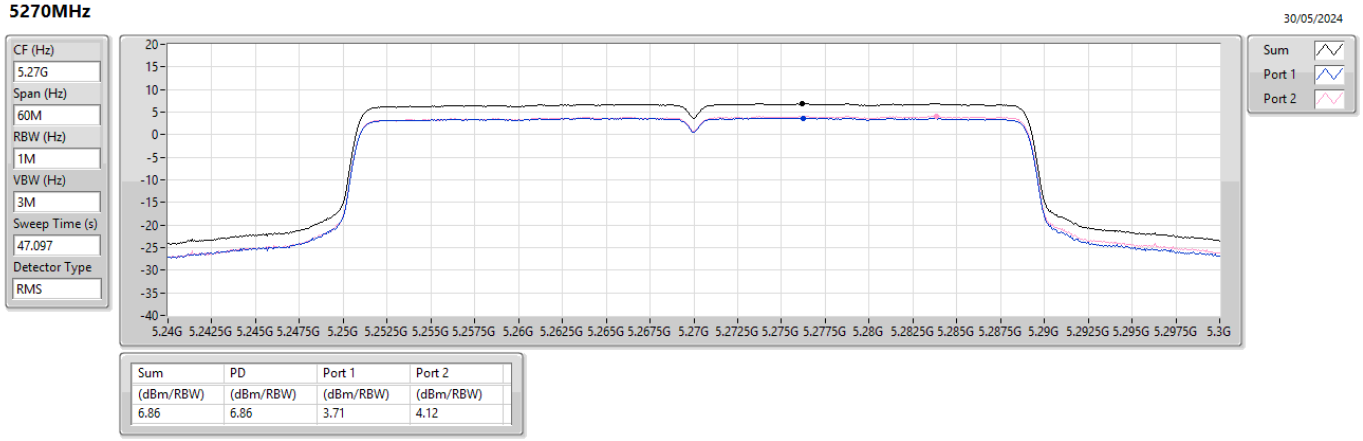
5230MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.37	11.37	8.53	8.23

5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **PSD**

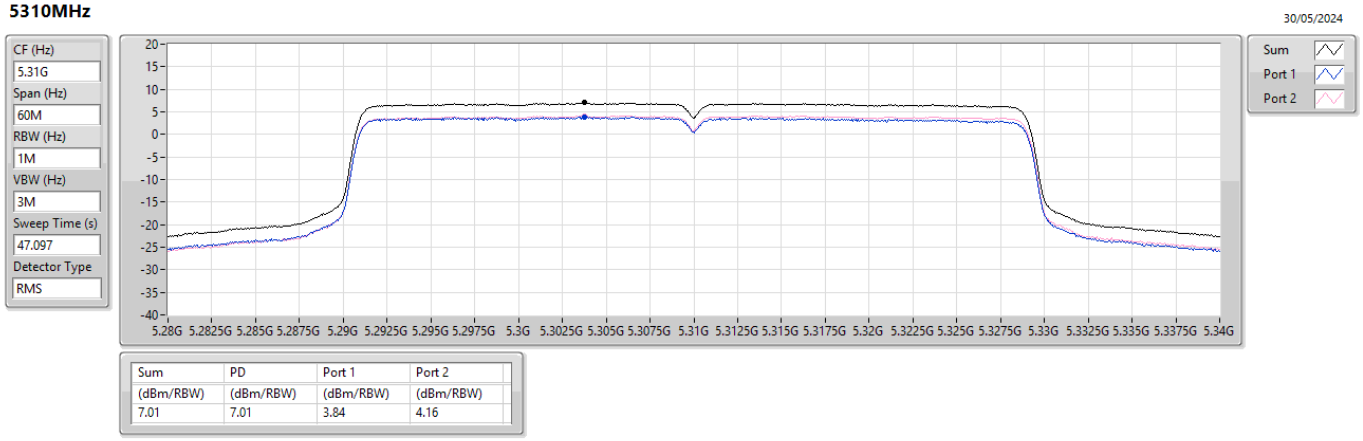
5270MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.86	6.86	3.71	4.12

5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **PSD**

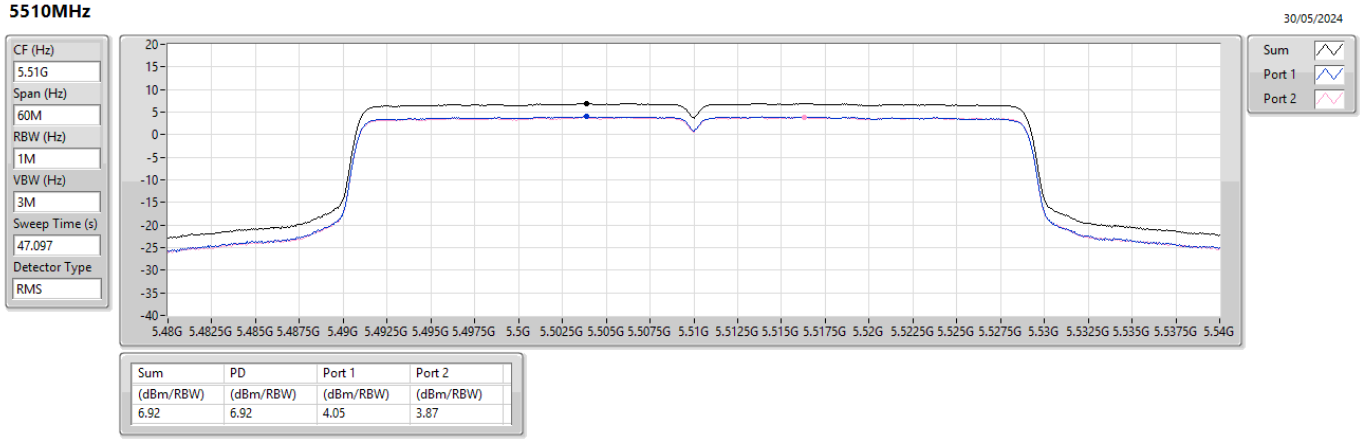
5310MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.01	7.01	3.84	4.16

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

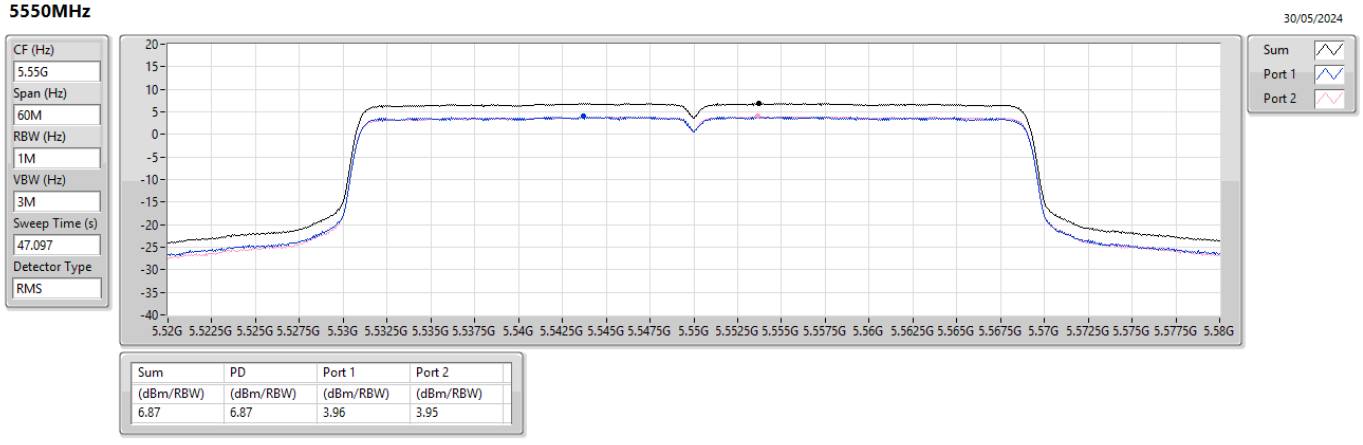
5510MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.92	6.92	4.05	3.87

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

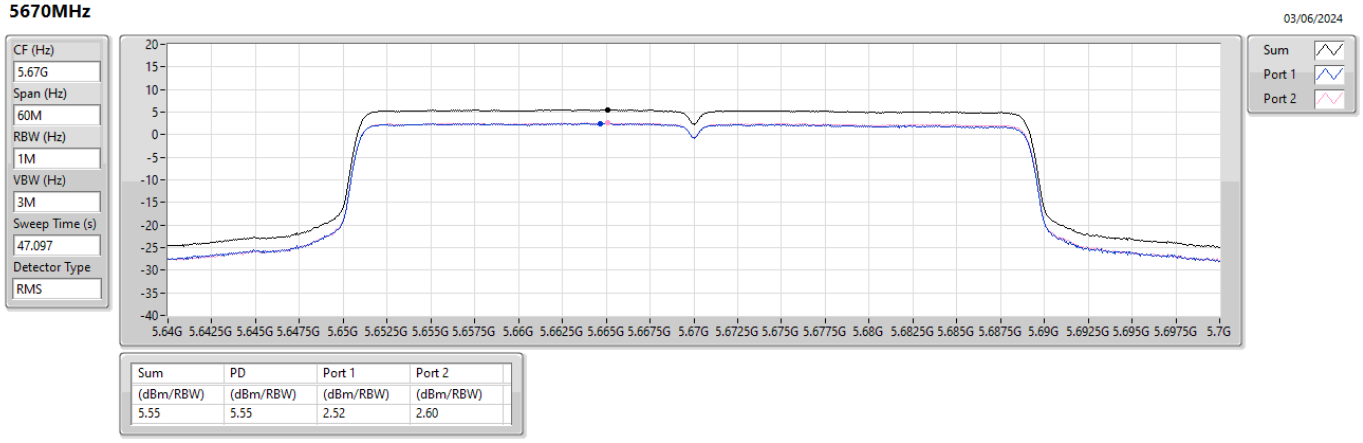
5550MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.87	6.87	3.96	3.95

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

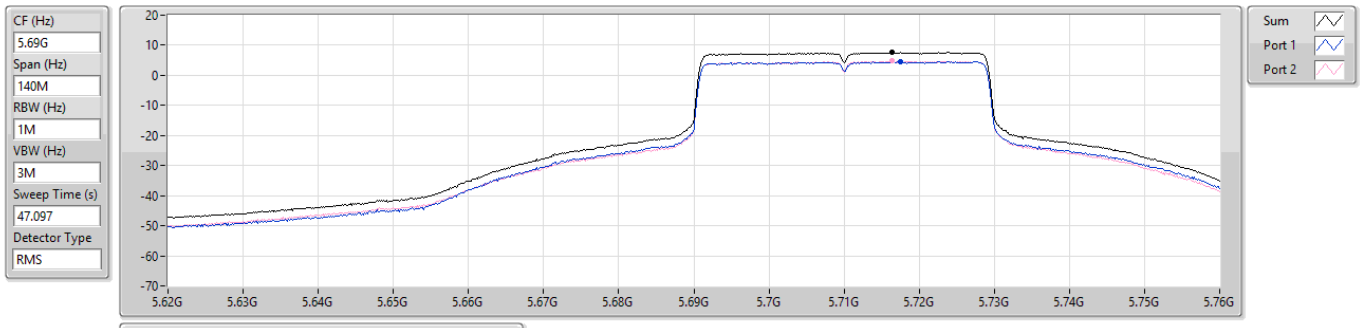
5670MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.55	5.55	2.52	2.60

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

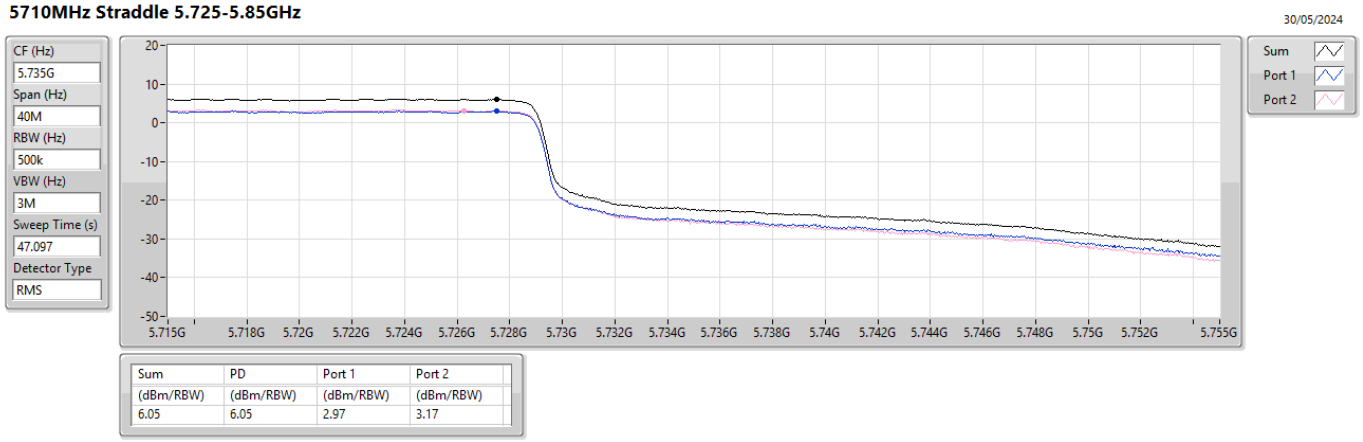
5710MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.57	7.57	4.47	4.72

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

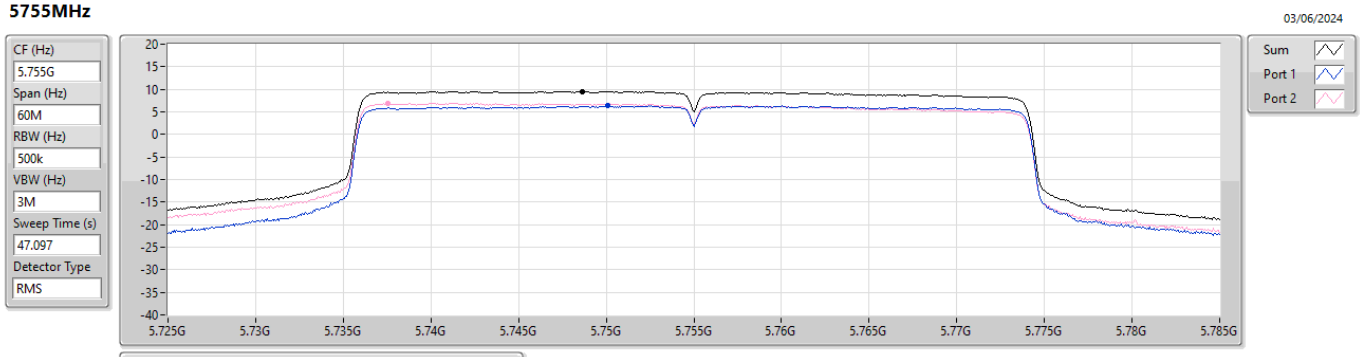
5710MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.05	6.05	2.97	3.17

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

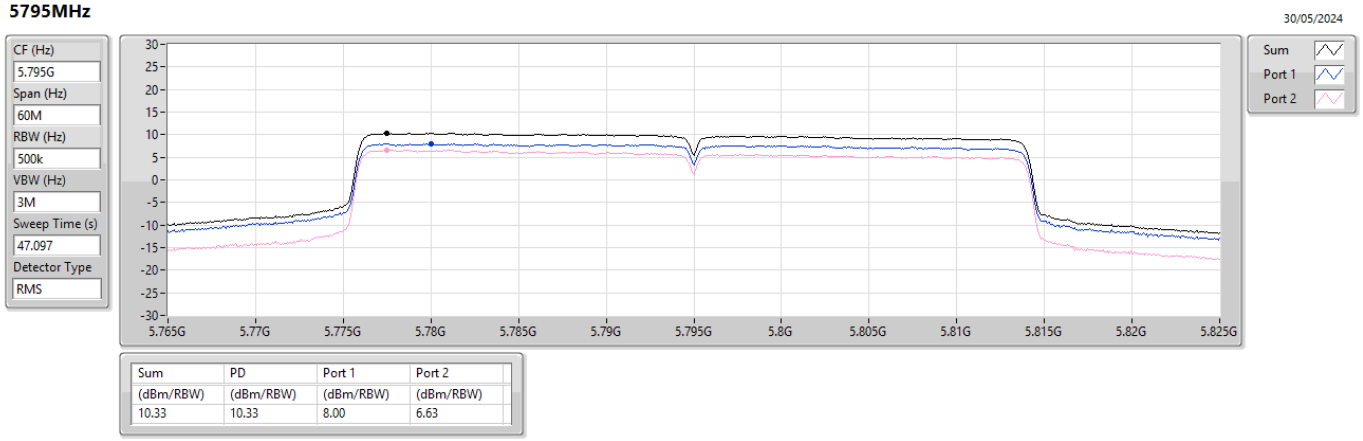
5755MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.51	9.51	6.33	6.99

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

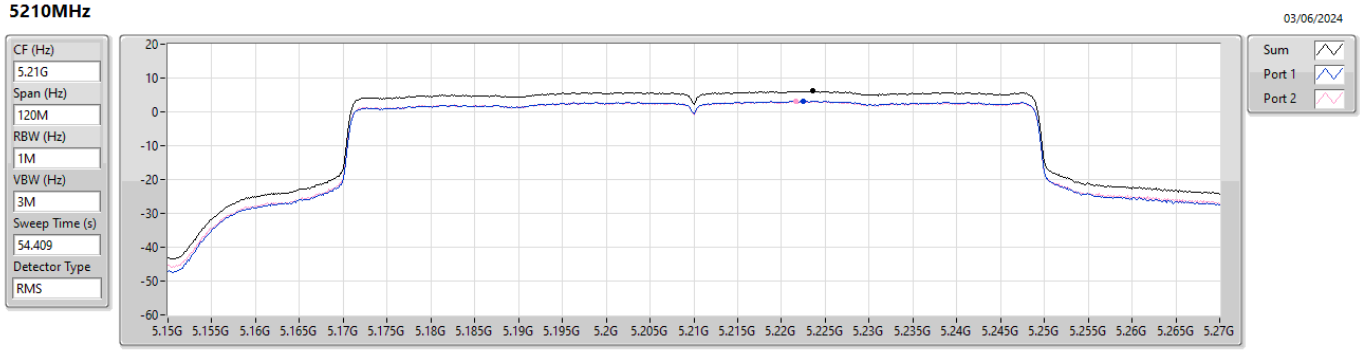
5795MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.33	10.33	8.00	6.63

5.15-5.25GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX **PSD**

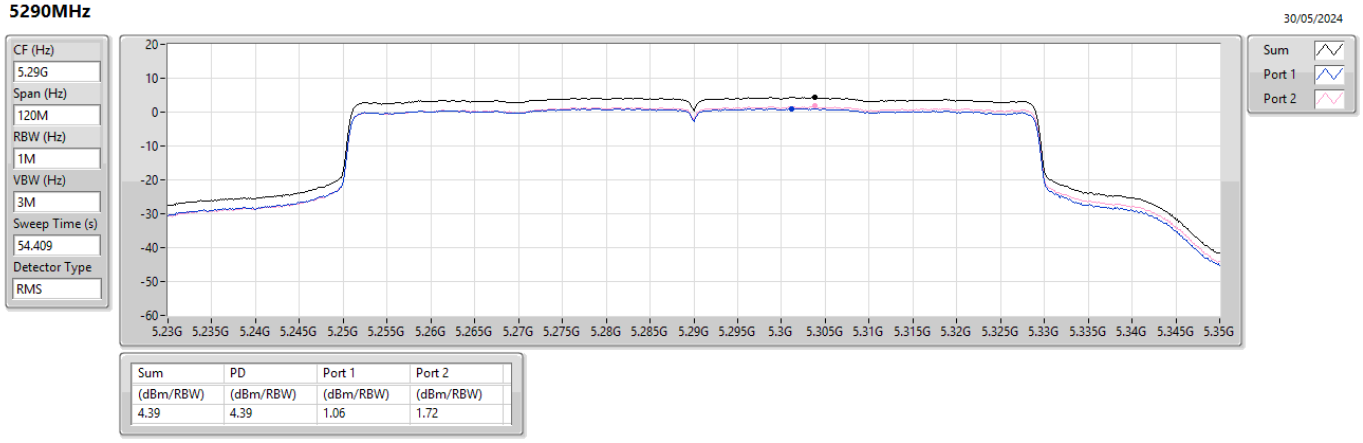
5210MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.10	6.10	3.20	3.10

5.25-5.35GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX **PSD**

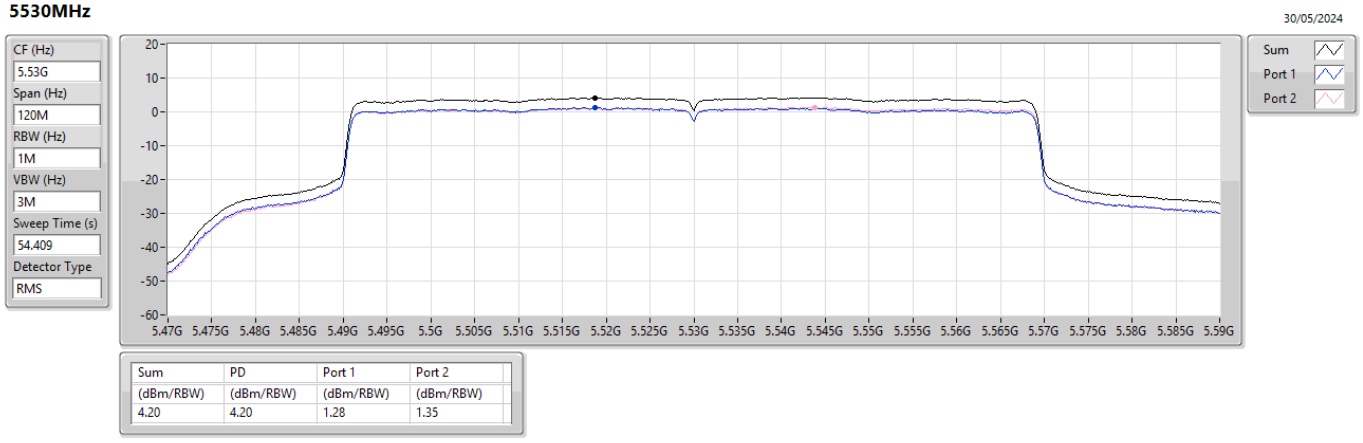
5290MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.39	4.39	1.06	1.72

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

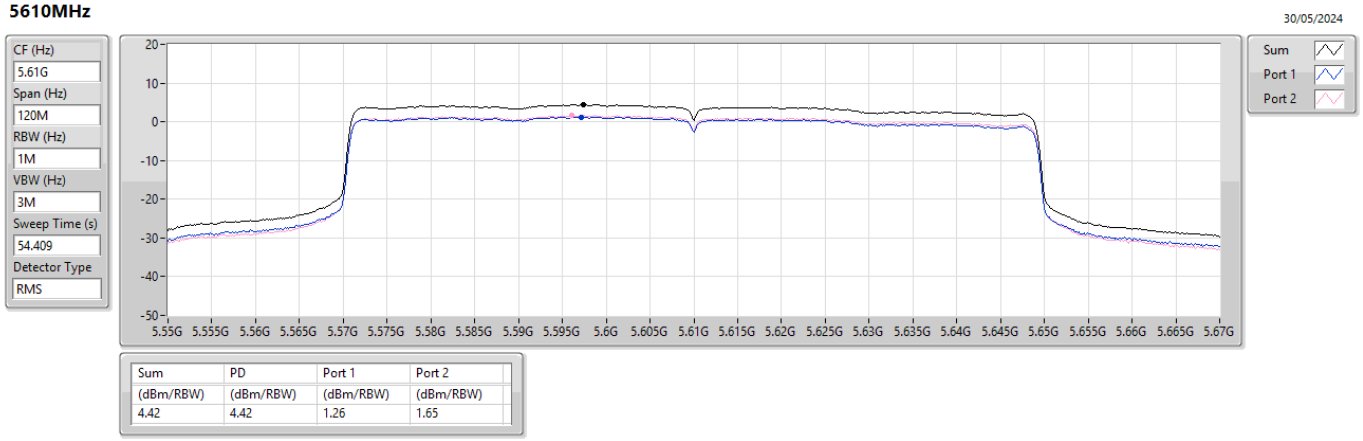
5530MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.20	4.20	1.28	1.35

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

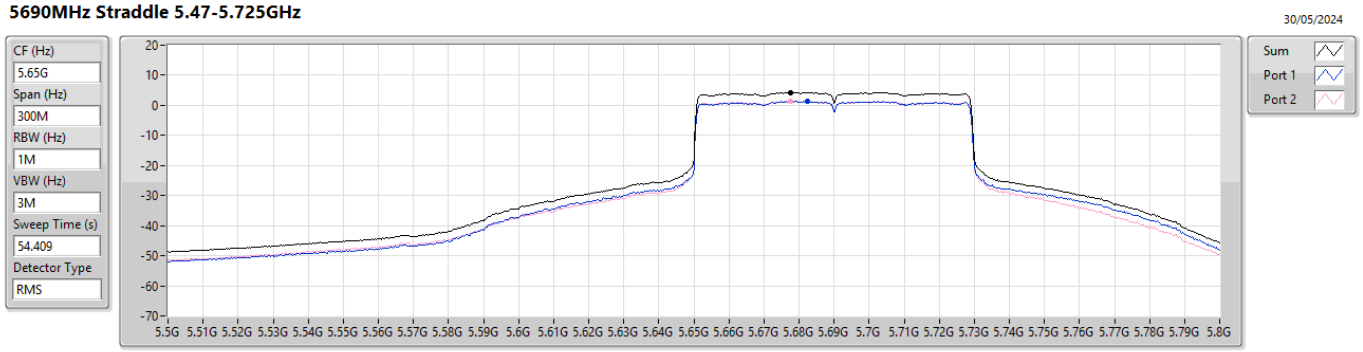
5610MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.42	4.42	1.26	1.65

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

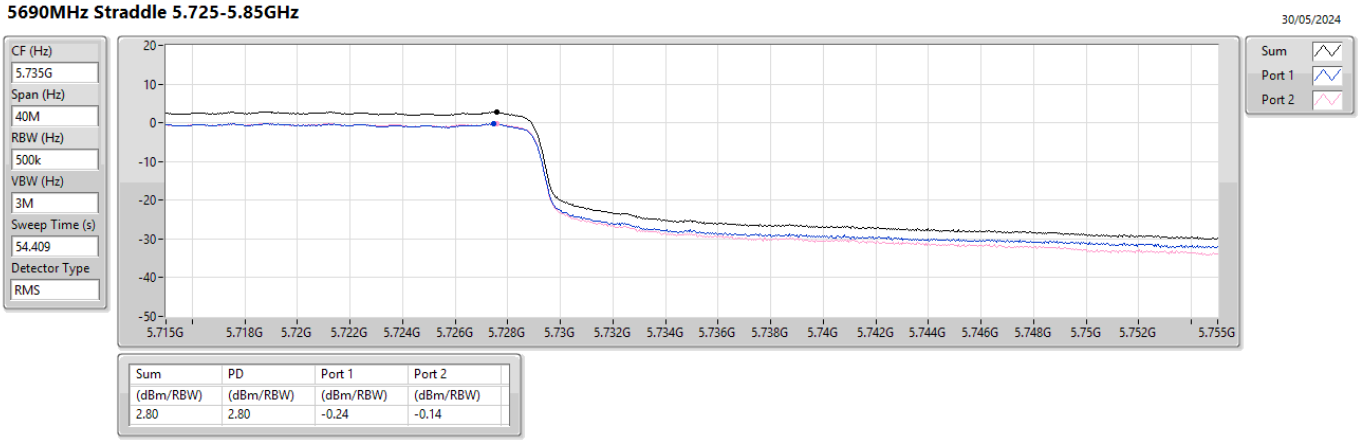
5690MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.32	4.32	1.33	1.34

5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX **PSD**

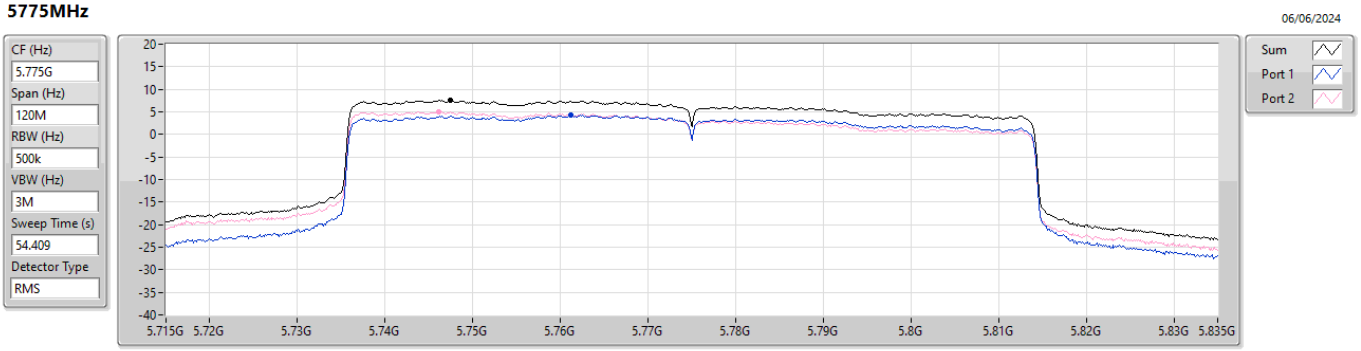
5690MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.80	2.80	-0.24	-0.14

5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX **PSD**

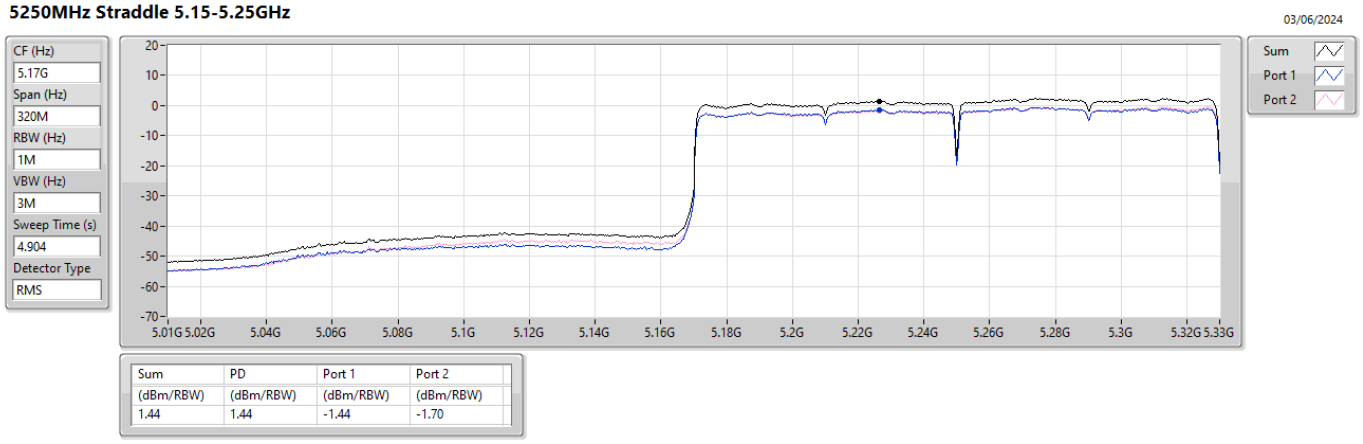
5775MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.53	7.53	4.21	5.03

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

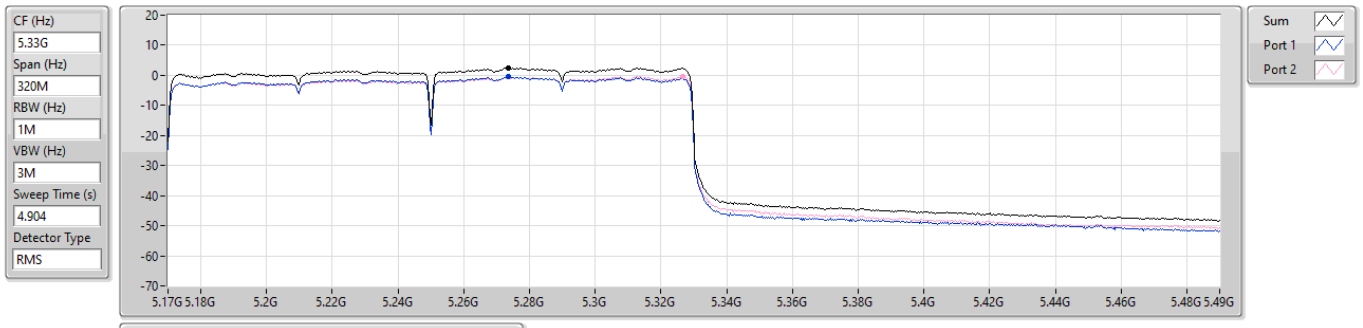
5250MHz Straddle 5.15-5.25GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.44	1.44	-1.44	-1.70

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

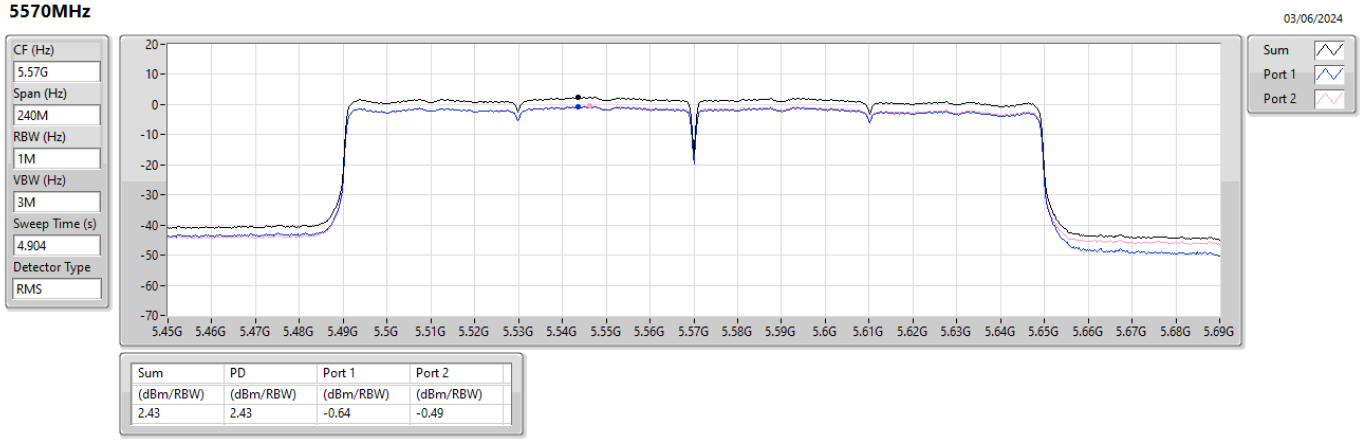
5250MHz Straddle 5.25-5.35GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.48	2.48	-0.43	-0.41

5.47-5.725GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX **PSD**

5570MHz

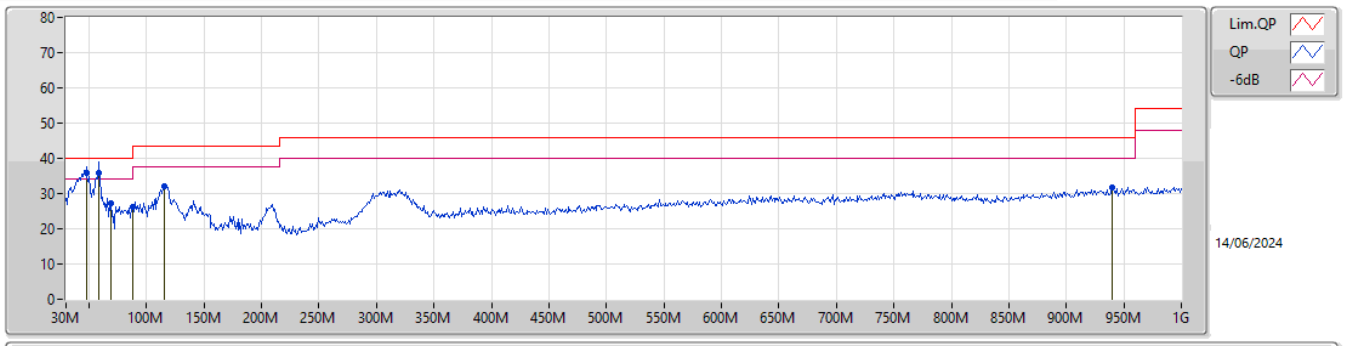


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.43	2.43	-0.64	-0.49

Summary

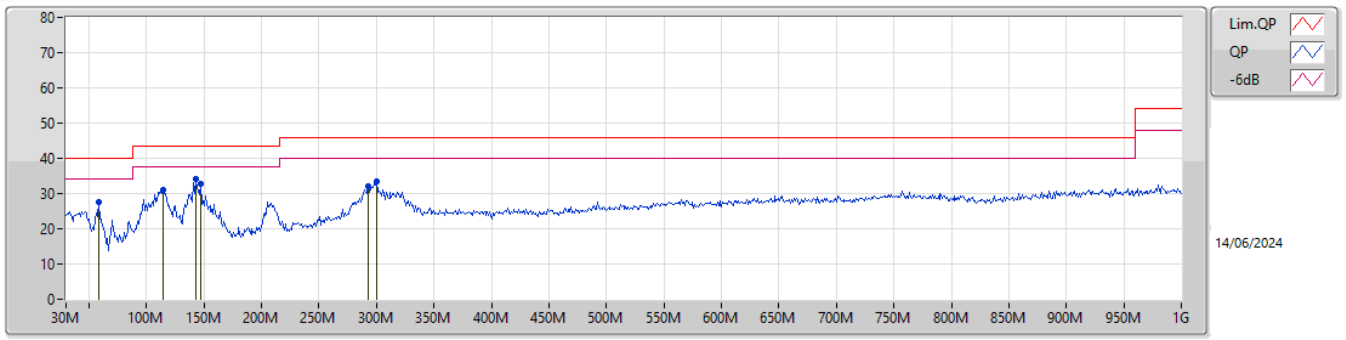
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 3	Pass	QP	47.46M	35.80	40.00	-4.20	Vertical

Mode 3



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	47.46M	35.80	40.00	-4.20	-15.50	3	Vertical	21	1.00	"Worst"	51.30	15.54	1.31	32.35		
QP	58.13M	35.69	40.00	-4.31	-18.11	3	Vertical	0	1.00	"	53.80	12.77	1.40	32.28		
PK	68.8M	27.29	40.00	-12.71	-18.45	3	Vertical	296	2.00	-	45.74	12.37	1.47	32.29		
PK	88M	26.20	43.50	-17.30	-16.06	3	Vertical	82	1.50	-	42.26	14.71	1.61	32.38		
PK	115.36M	32.23	43.50	-11.27	-12.54	3	Vertical	245	1.00	-	44.77	18.02	1.76	32.32		
PK	939.86M	31.78	46.00	-14.22	0.09	3	Vertical	160	1.00	-	31.69	26.38	4.38	30.67		

Mode 3



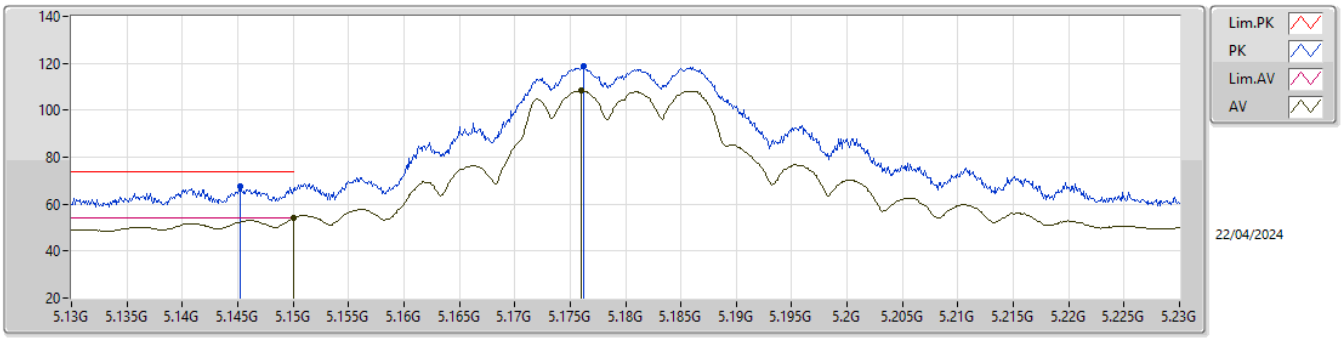
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
PK	58.13M	27.62	40.00	-12.38	-18.11	3	Horizontal	88	3.00	-	45.73	12.77	1.40	32.28
PK	114.39M	30.94	43.50	-12.56	-12.63	3	Horizontal	280	3.00	-	43.57	17.93	1.76	32.32
PK	142.52M	33.98	43.50	-9.52	-13.35	3	Horizontal	62	2.00	"Worst"	47.33	17.01	1.91	32.27
PK	147.37M	32.68	43.50	-10.82	-13.55	3	Horizontal	244	2.00	-	46.23	16.79	1.93	32.27
PK	292.87M	32.11	46.00	-13.89	-10.52	3	Horizontal	255	1.00	-	42.63	18.93	2.56	32.01
PK	300.63M	33.28	46.00	-12.72	-10.26	3	Horizontal	248	1.00	-	43.54	19.10	2.59	31.95

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	5.728G	68.18	68.20	-0.02	3	Vertical	78	1.62	-

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

5180MHz_TX

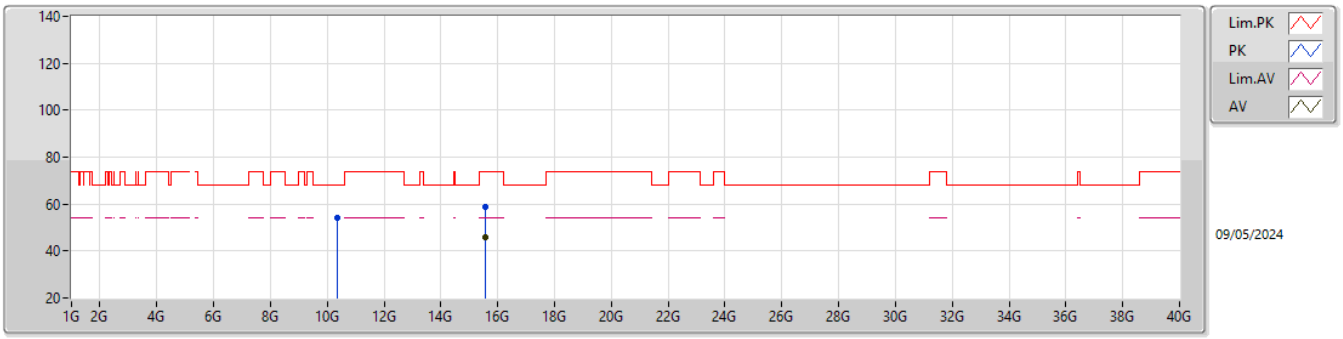


EUT Y_2TX
Setting 90
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1452G	67.63	74.00	-6.37	59.40	3	Vertical	93	1.79	-	33.60	5.31	30.68
AV	5.15G	53.93	54.00	-0.07	45.69	3	Vertical	93	1.79	-	33.60	5.32	30.68
PK	5.1762G	118.68	Inf	-Inf	110.39	3	Vertical	93	1.79	-	33.65	5.34	30.70
AV	5.176G	108.19	Inf	-Inf	99.90	3	Vertical	93	1.79	-	33.65	5.34	30.70

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

5180MHz_TX

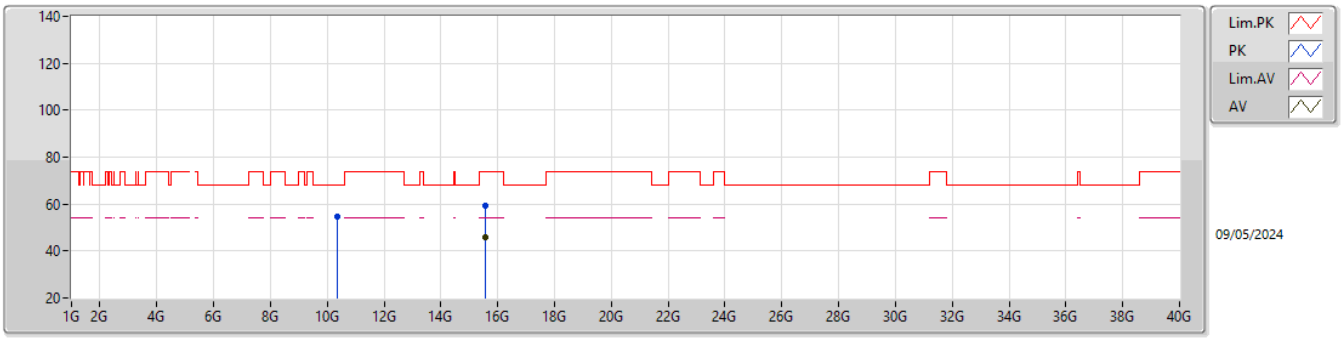


EUT Y_2TX
Setting 108
02-C-Y-1

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	10.36417G	54.02	68.20	-14.18	39.05	3	Vertical	135	1.80	-	38.57	8.18	31.78
PK	15.54564G	58.98	74.00	-15.02	42.78	3	Vertical	284	1.80	-	38.01	10.14	31.95
AV	15.55098G	45.76	54.00	-8.24	29.57	3	Vertical	284	1.80	-	38.00	10.14	31.95

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

5180MHz_TX

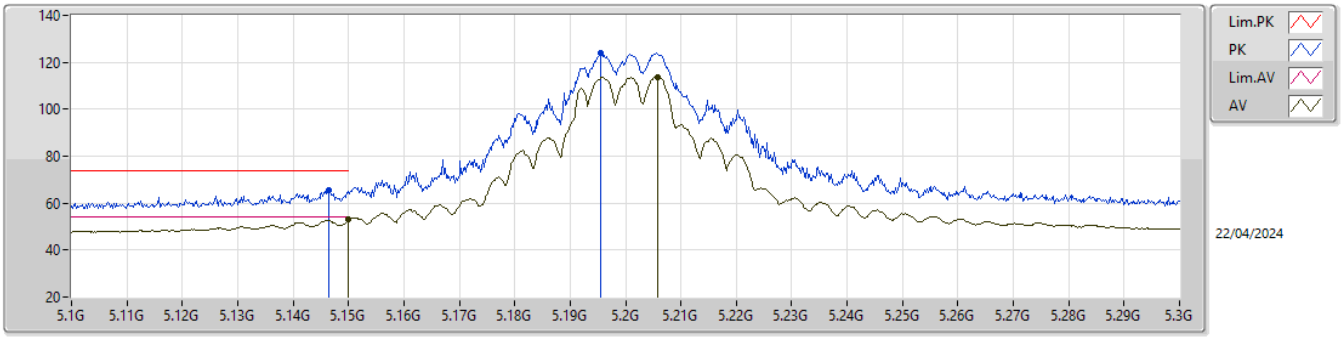


EUT Y_2TX
Setting 108
02-C-Y-1

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	10.36405G	54.53	68.20	-13.67	39.56	3	Horizontal	96	2.55	-	38.57	8.18	31.78
PK	15.54837G	59.31	74.00	-14.69	43.12	3	Horizontal	342	2.26	-	38.00	10.14	31.95
AV	15.5511G	45.75	54.00	-8.25	29.56	3	Horizontal	342	2.26	-	38.00	10.14	31.95

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

5200MHz_TX

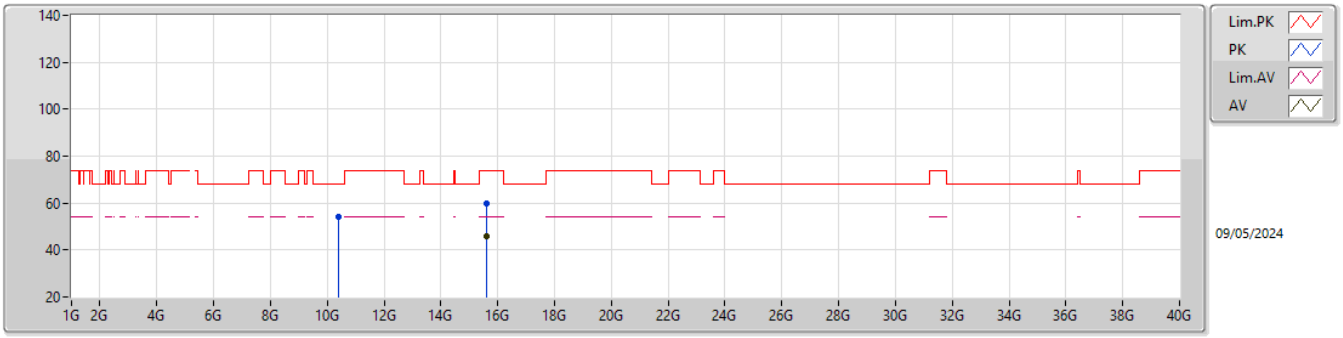


EUT Y_2TX
Setting 108
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1464G	65.50	74.00	-8.50	57.27	3	Vertical	94	1.80	-	33.60	5.31	30.68
AV	5.15G	52.86	54.00	-1.14	44.62	3	Vertical	94	1.80	-	33.60	5.32	30.68
PK	5.1956G	124.01	Inf	-Inf	115.67	3	Vertical	94	1.80	-	33.69	5.37	30.72
AV	5.2058G	113.81	Inf	-Inf	105.45	3	Vertical	94	1.80	-	33.71	5.37	30.72

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

5200MHz_TX

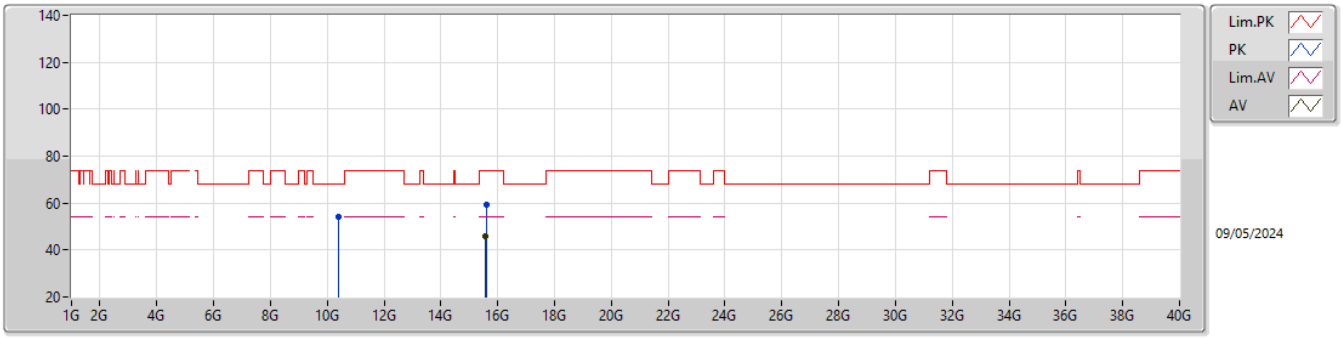


EUT Y_2TX
Setting 108
02-C-Y-1

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	10.38959G	53.99	68.20	-14.21	39.07	3	Vertical	349	2.18	-	38.52	8.19	31.79
PK	15.61308G	59.75	74.00	-14.25	43.70	3	Vertical	65	1.68	-	37.85	10.16	31.96
AV	15.58989G	45.88	54.00	-8.12	29.77	3	Vertical	65	1.68	-	37.92	10.15	31.96

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

5200MHz_TX

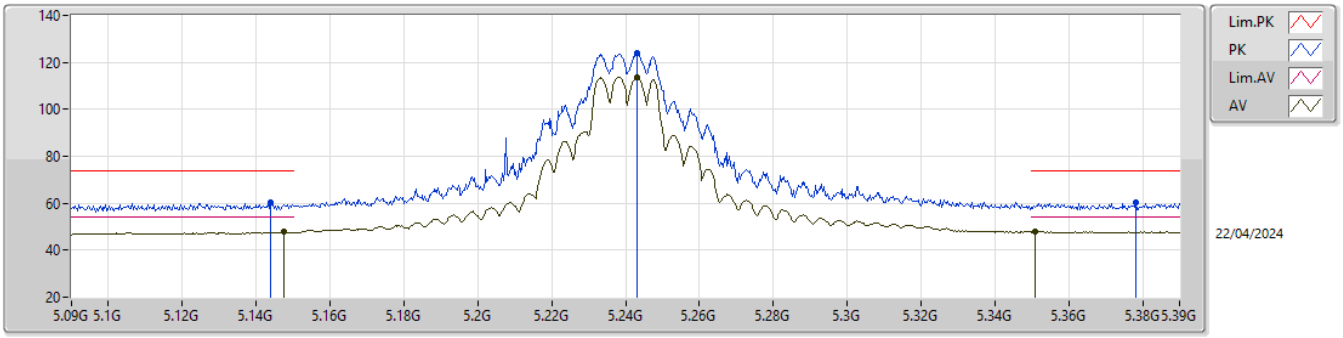


EUT Y_2TX
Setting 108
02-C-Y-1

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	10.39541G	53.99	68.20	-14.21	39.08	3	Horizontal	196	1.29	-	38.51	8.19	31.79
PK	15.59283G	59.28	74.00	-14.72	43.17	3	Horizontal	246	2.31	-	37.91	10.16	31.96
AV	15.5862G	46.03	54.00	-7.97	29.91	3	Horizontal	246	2.31	-	37.93	10.15	31.96

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

5240MHz_TX

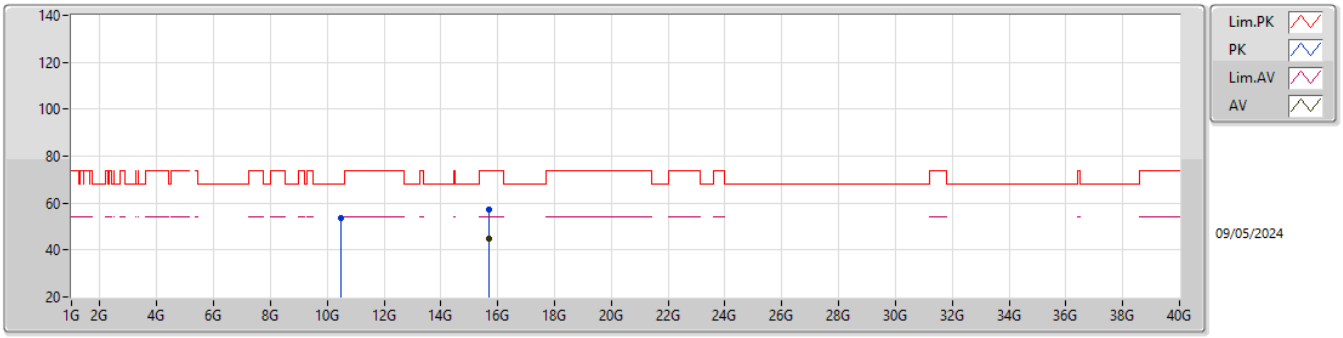


EUT Y_2TX
Setting 108
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.144G	60.45	74.00	-13.55	52.22	3	Vertical	123	1.70	-	33.60	5.31	30.68
AV	5.1476G	47.72	54.00	-6.28	39.49	3	Vertical	123	1.70	-	33.60	5.31	30.68
PK	5.243G	123.94	Inf	-Inf	115.52	3	Vertical	123	1.70	-	33.79	5.38	30.75
AV	5.243G	113.80	Inf	-Inf	105.38	3	Vertical	123	1.70	-	33.79	5.38	30.75
PK	5.3783G	60.19	74.00	-13.81	51.68	3	Vertical	123	1.70	-	33.96	5.41	30.86
AV	5.351G	48.03	54.00	-5.97	39.57	3	Vertical	123	1.70	-	33.90	5.40	30.84

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

5240MHz_TX

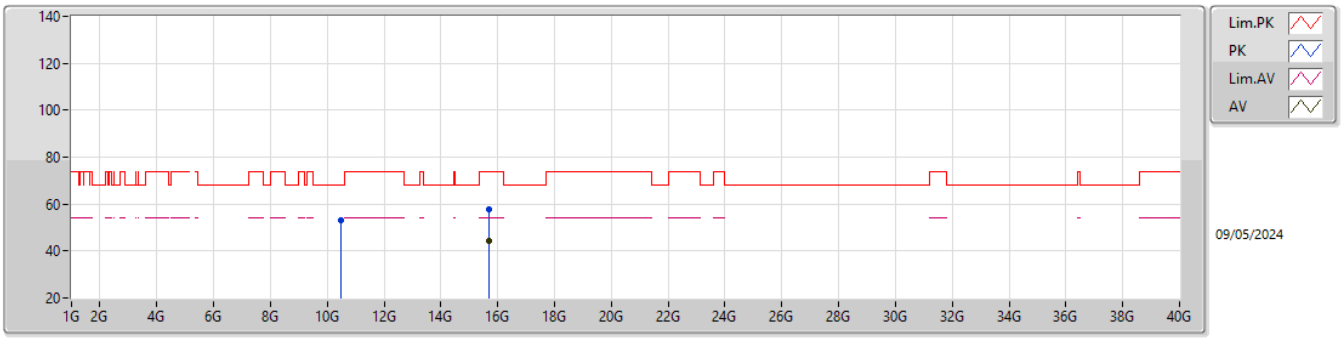


EUT Y_2TX
Setting 108
02-C-Y-1

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	10.47997G	53.57	68.20	-14.63	38.70	3	Vertical	65	2.79	-	38.46	8.22	31.81
PK	15.7083G	57.39	74.00	-16.61	41.59	3	Vertical	306	1.18	-	37.58	10.19	31.97
AV	15.70926G	44.68	54.00	-9.32	28.88	3	Vertical	306	1.18	-	37.58	10.19	31.97

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

5240MHz_TX

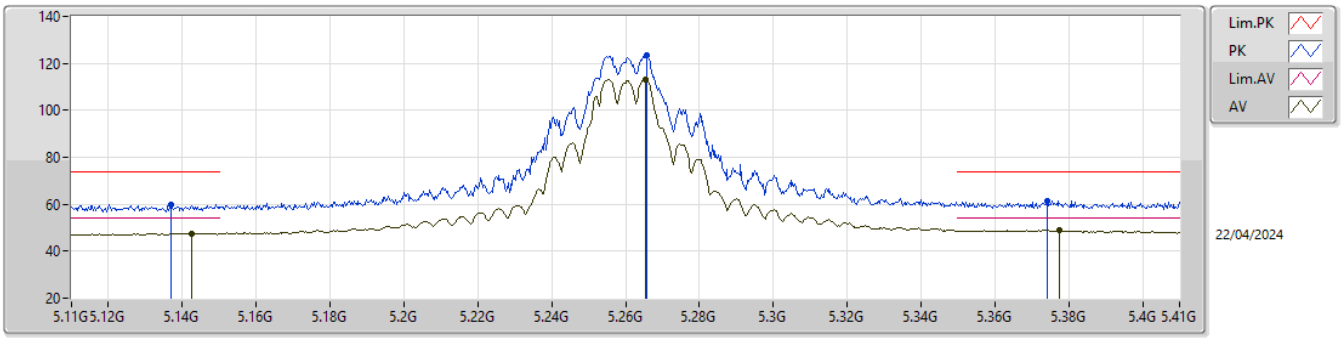


EUT Y_2TX
Setting 108
02-C-Y-1

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	10.47013G	53.15	68.20	-15.05	38.29	3	Horizontal	174	2.62	-	38.44	8.22	31.80
PK	15.70524G	57.98	74.00	-16.02	42.17	3	Horizontal	62	1.82	-	37.59	10.19	31.97
AV	15.705G	44.56	54.00	-9.44	28.75	3	Horizontal	62	1.82	-	37.59	10.19	31.97

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

5260MHz_TX

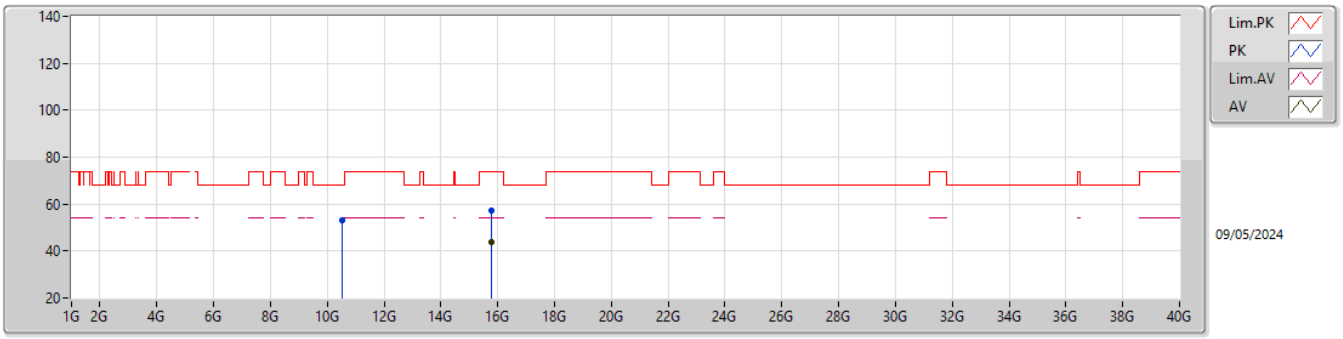


EUT Y_2TX
Setting 108
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.137G	60.02	74.00	-13.98	51.79	3	Vertical	90	1.81	-	33.60	5.30	30.67
AV	5.1424G	47.65	54.00	-6.35	39.41	3	Vertical	90	1.81	-	33.60	5.31	30.67
PK	5.2657G	123.60	Inf	-Inf	115.16	3	Vertical	90	1.81	-	33.83	5.38	30.77
AV	5.2654G	113.19	Inf	-Inf	104.75	3	Vertical	90	1.81	-	33.83	5.38	30.77
PK	5.3743G	61.61	74.00	-12.39	53.12	3	Vertical	90	1.81	-	33.95	5.40	30.86
AV	5.3776G	48.88	54.00	-5.12	40.37	3	Vertical	90	1.81	-	33.96	5.41	30.86

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

5260MHz_TX

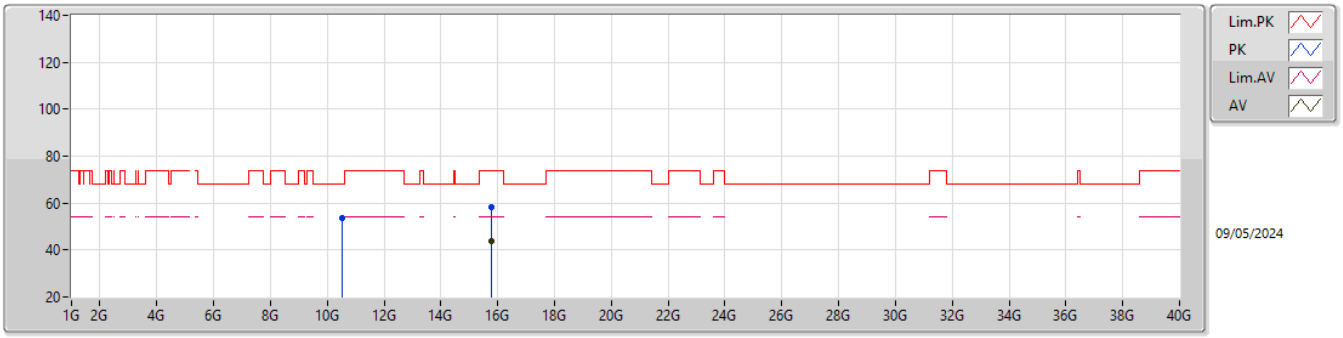


EUT Y_2TX
Setting 108
02-C-Y-1

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	10.50893G	52.96	68.20	-15.24	38.02	3	Vertical	66	2.21	-	38.52	8.23	31.81
PK	15.77304G	57.28	74.00	-16.72	41.59	3	Vertical	323	2.58	-	37.45	10.21	31.97
AV	15.7668G	43.85	54.00	-10.15	28.14	3	Vertical	323	2.58	-	37.47	10.21	31.97

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

5260MHz_TX

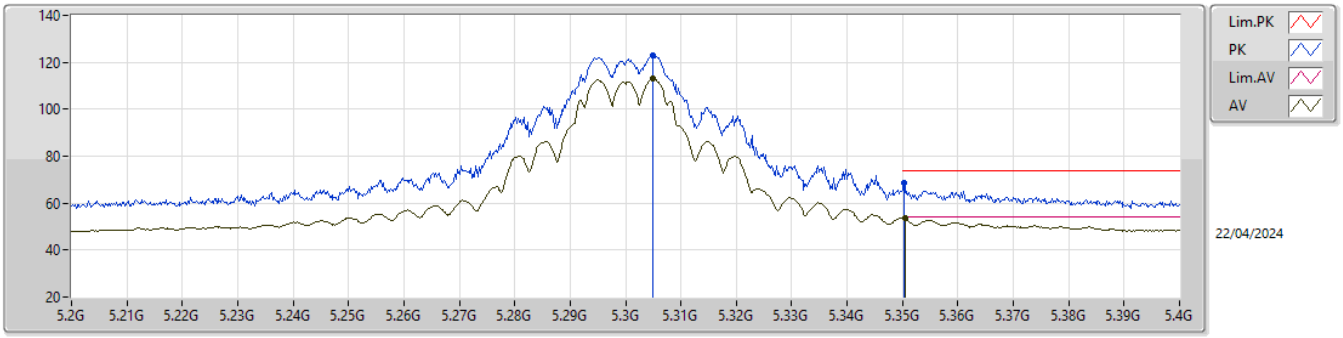


EUT Y_2TX
Setting 108
02-C-Y-1

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	10.51136G	53.85	68.20	-14.35	38.91	3	Horizontal	35	1.00	-	38.52	8.23	31.81
PK	15.76518G	58.47	74.00	-15.53	42.76	3	Horizontal	16	2.21	-	37.47	10.21	31.97
AV	15.76692G	43.74	54.00	-10.26	28.03	3	Horizontal	16	2.21	-	37.47	10.21	31.97

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

5300MHz_TX

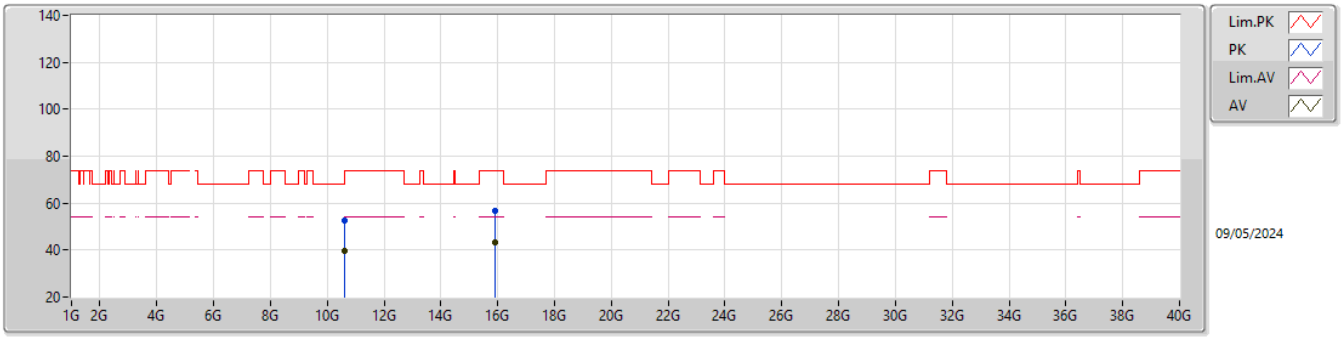


EUT Y_2TX
Setting 108
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.305G	123.03	Inf	-Inf	114.54	3	Vertical	91	1.75	-	33.90	5.39	30.80
AV	5.305G	112.98	Inf	-Inf	104.49	3	Vertical	91	1.75	-	33.90	5.39	30.80
PK	5.3502G	68.62	74.00	-5.38	60.16	3	Vertical	91	1.75	-	33.90	5.40	30.84
AV	5.3504G	53.38	54.00	-0.62	44.92	3	Vertical	91	1.75	-	33.90	5.40	30.84

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

5300MHz_TX

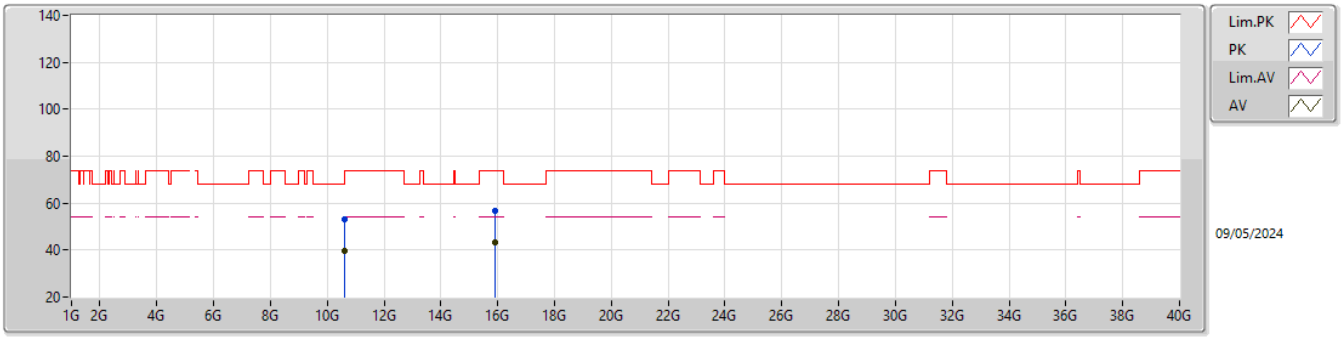


EUT Y_2TX
Setting 108
02-C-Y-1

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	10.59667G	52.78	68.20	-15.42	37.76	3	Vertical	199	2.59	-	38.60	8.26	31.84
AV	10.61443G	39.71	54.00	-14.29	24.72	3	Vertical	199	2.59	-	38.57	8.27	31.85
PK	15.89019G	56.51	74.00	-17.49	40.58	3	Vertical	221	2.50	-	37.66	10.25	31.98
AV	15.91323G	43.36	54.00	-10.64	27.44	3	Vertical	221	2.50	-	37.65	10.25	31.98

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

5300MHz_TX

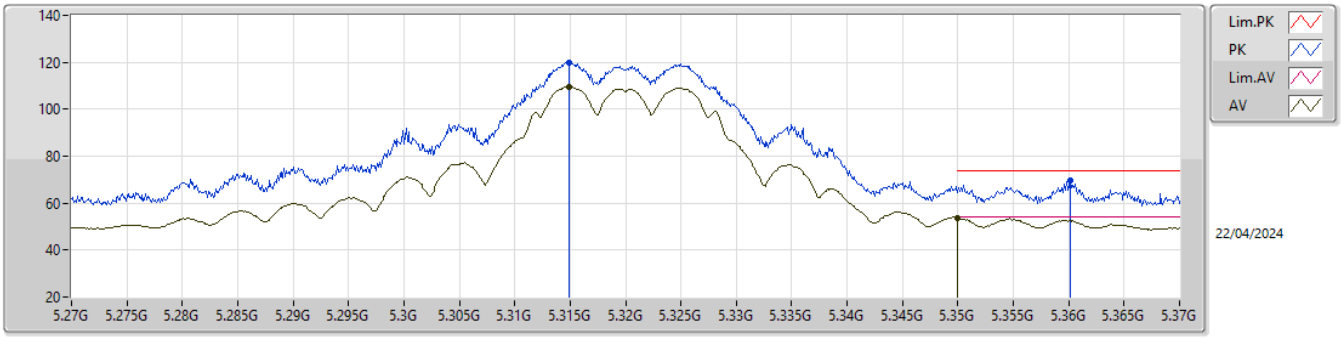


EUT Y_2TX
Setting 108
02-C-Y-1

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	10.59952G	53.03	68.20	-15.17	38.02	3	Horizontal	82	2.54	-	38.60	8.26	31.85
AV	10.61473G	39.66	54.00	-14.34	24.67	3	Horizontal	82	2.54	-	38.57	8.27	31.85
PK	15.90615G	56.61	74.00	-17.39	40.66	3	Horizontal	319	2.05	-	37.68	10.25	31.98
AV	15.89802G	43.32	54.00	-10.68	27.36	3	Horizontal	319	2.05	-	37.69	10.25	31.98

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

5320MHz_TX

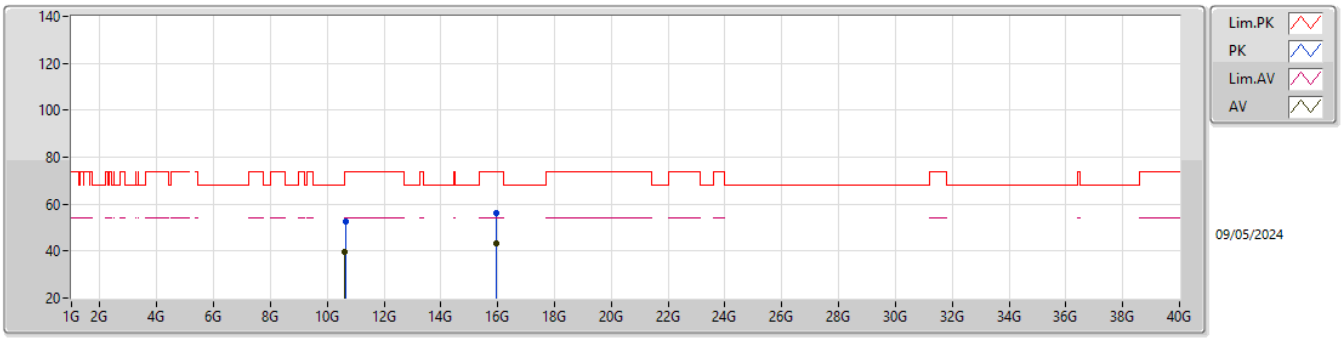


EUT Y_2TX
Setting 95
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3149G	119.95	Inf	-Inf	111.47	3	Vertical	92	1.92	-	33.90	5.39	30.81
AV	5.3149G	109.63	Inf	-Inf	101.15	3	Vertical	92	1.92	-	33.90	5.39	30.81
PK	5.3601G	69.42	74.00	-4.58	60.95	3	Vertical	92	1.92	-	33.92	5.40	30.85
AV	5.35G	53.68	54.00	-0.32	45.22	3	Vertical	92	1.92	-	33.90	5.40	30.84

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

5320MHz_TX

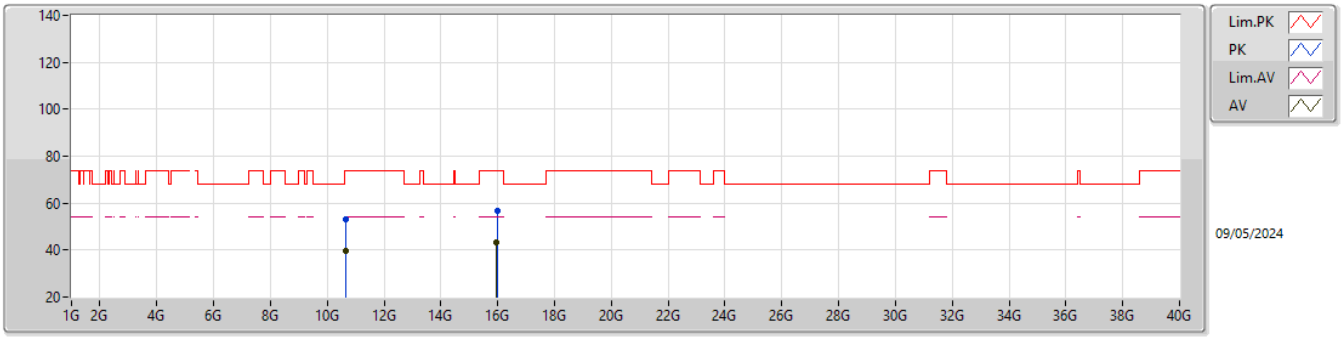


EUT Y_2TX
Setting 108
02-C-Y-1

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	10.64774G	52.52	74.00	-21.48	37.60	3	Vertical	251	2.82	-	38.50	8.28	31.86
AV	10.62752G	39.63	54.00	-14.37	24.68	3	Vertical	251	2.82	-	38.54	8.27	31.86
PK	15.95082G	56.18	74.00	-17.82	40.40	3	Vertical	56	2.35	-	37.50	10.27	31.99
AV	15.97053G	43.43	54.00	-10.57	27.65	3	Vertical	56	2.35	-	37.50	10.27	31.99

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

5320MHz_TX

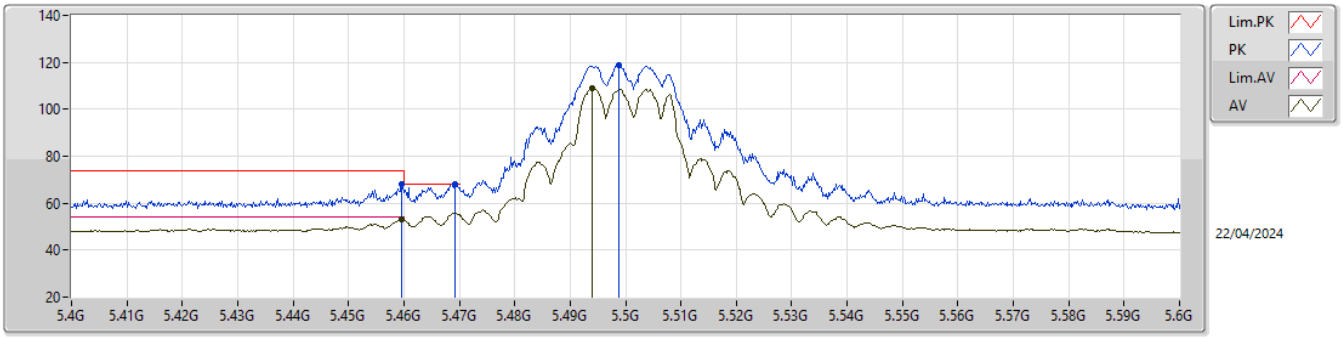


EUT Y_2TX
Setting 108
02-C-Y-1

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	10.64159G	52.92	74.00	-21.08	37.98	3	Horizontal	228	1.95	-	38.52	8.28	31.86
AV	10.63433G	39.54	54.00	-14.46	24.59	3	Horizontal	228	1.95	-	38.53	8.28	31.86
PK	15.97401G	56.58	74.00	-17.42	40.80	3	Horizontal	43	1.56	-	37.50	10.27	31.99
AV	15.96417G	43.50	54.00	-10.50	27.72	3	Horizontal	43	1.56	-	37.50	10.27	31.99

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

5500MHz_TX

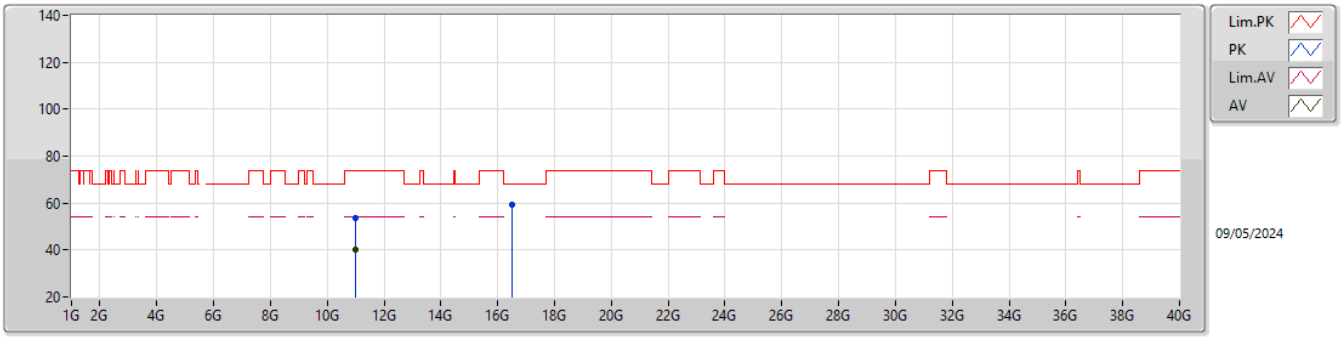


EUT Y_2TX
Setting 98
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4596G	68.16	74.00	-5.84	59.61	3	Vertical	87	1.77	-	34.02	5.46	30.93
AV	5.4596G	53.12	54.00	-0.88	44.57	3	Vertical	87	1.77	-	34.02	5.46	30.93
PK	5.4692G	68.12	68.20	-0.08	59.55	3	Vertical	87	1.77	-	34.04	5.47	30.94
PK	5.4988G	118.54	Inf	-Inf	109.91	3	Vertical	87	1.77	-	34.10	5.49	30.96
AV	5.494G	108.85	Inf	-Inf	100.23	3	Vertical	87	1.77	-	34.09	5.49	30.96

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

5500MHz_TX

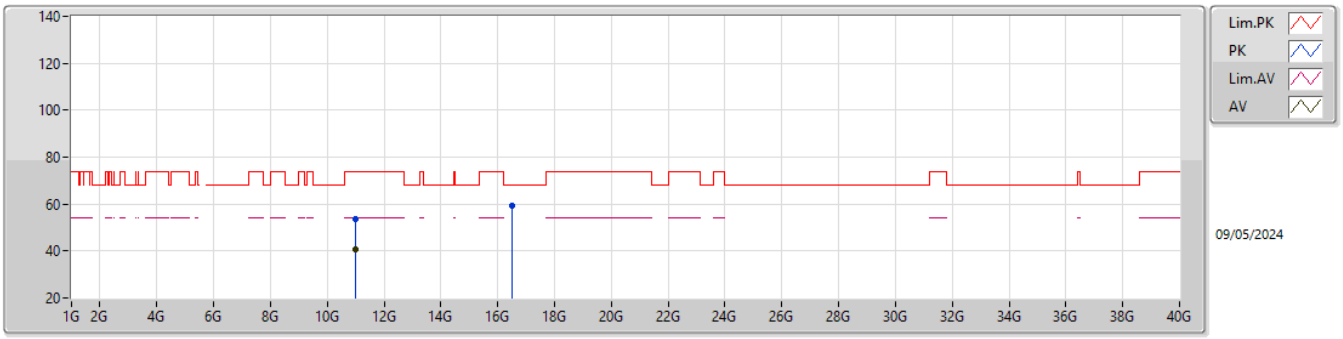


EUT Y_2TX
Setting 108
02-C-Y-1

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	11.00954G	53.52	74.00	-20.48	38.51	3	Vertical	264	1.44	-	38.60	8.40	31.99
AV	10.98992G	40.39	54.00	-13.61	25.38	3	Vertical	264	1.44	-	38.60	8.40	31.99
PK	16.48803G	59.09	68.20	-9.11	42.08	3	Vertical	24	2.32	-	38.73	10.62	32.34

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

5500MHz_TX

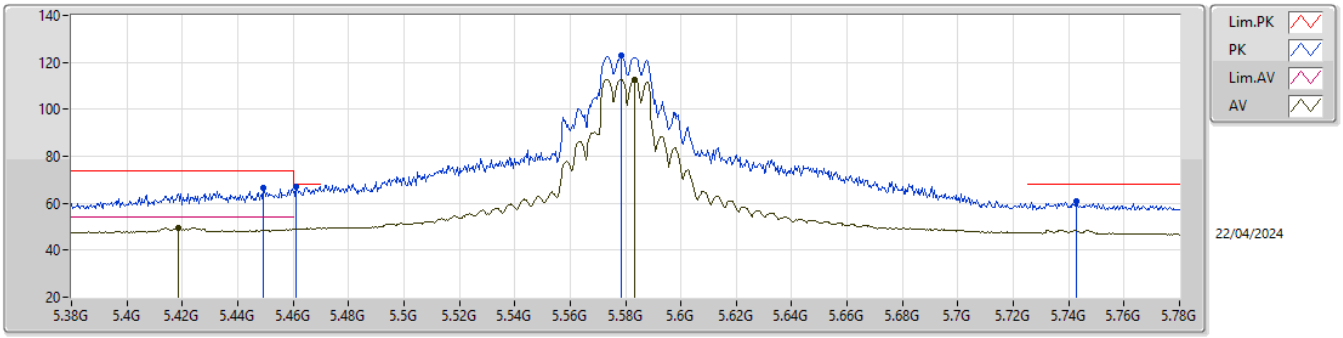


EUT Y_2TX
Setting 108
02-C-Y-1

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	11.01035G	53.54	74.00	-20.46	38.53	3	Horizontal	1	1.39	-	38.60	8.40	31.99
AV	10.99208G	40.51	54.00	-13.49	25.50	3	Horizontal	1	1.39	-	38.60	8.40	31.99
PK	16.51365G	59.34	68.20	-8.86	42.13	3	Horizontal	185	1.35	-	38.91	10.64	32.34

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

5580MHz_TX

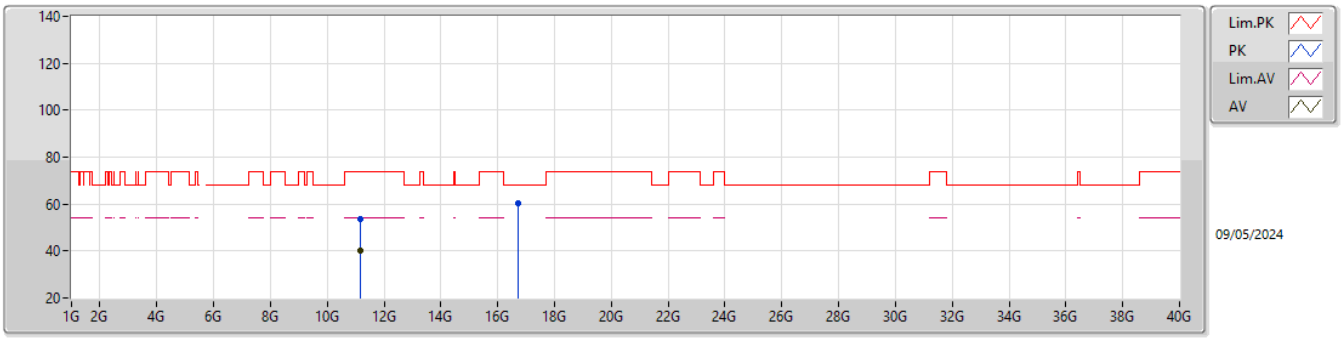


EUT Y_2TX
Setting 108
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4492G	66.50	74.00	-7.50	57.97	3	Vertical	158	1.88	-	34.00	5.45	30.92
AV	5.4184G	49.50	54.00	-4.50	40.97	3	Vertical	158	1.88	-	34.00	5.42	30.89
PK	5.4612G	67.00	68.20	-1.20	58.45	3	Vertical	158	1.88	-	34.02	5.46	30.93
PK	5.5784G	123.18	Inf	-Inf	114.63	3	Vertical	158	1.88	-	34.00	5.55	31.00
AV	5.5832G	112.75	Inf	-Inf	104.19	3	Vertical	158	1.88	-	34.00	5.56	31.00
PK	5.7428G	60.92	68.20	-7.28	52.38	3	Vertical	158	1.88	-	34.00	5.61	31.07

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

5580MHz_TX

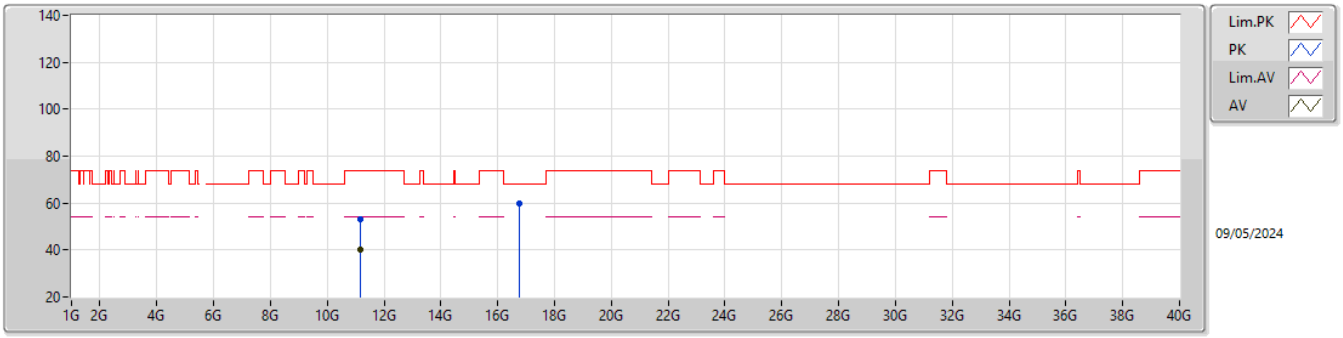


EUT Y_2TX
Setting 108
02-C-Y-1

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	11.15628G	53.37	74.00	-20.63	38.36	3	Vertical	173	2.57	-	38.60	8.45	32.04
AV	11.1642G	40.06	54.00	-13.94	25.05	3	Vertical	173	2.57	-	38.60	8.46	32.05
PK	16.73652G	60.34	68.20	-7.86	41.83	3	Vertical	220	1.19	-	39.97	10.79	32.25

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

5580MHz_TX

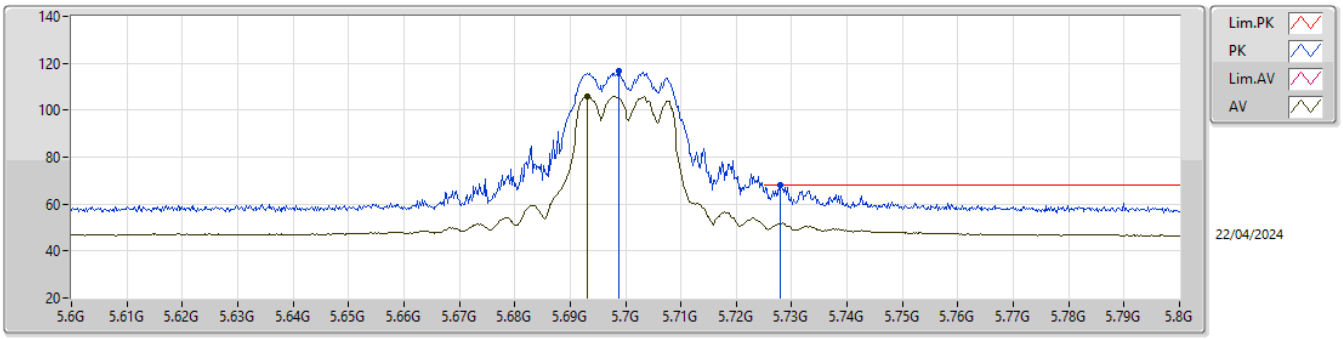


EUT Y_2TX
Setting 108
02-C-Y-1

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	11.15532G	53.27	74.00	-20.73	38.26	3	Horizontal	153	1.77	-	38.60	8.45	32.04
AV	11.1672G	40.01	54.00	-13.99	25.00	3	Horizontal	153	1.77	-	38.60	8.46	32.05
PK	16.74483G	59.67	68.20	-8.53	41.12	3	Horizontal	187	1.42	-	39.99	10.80	32.24

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

5700MHz_TX

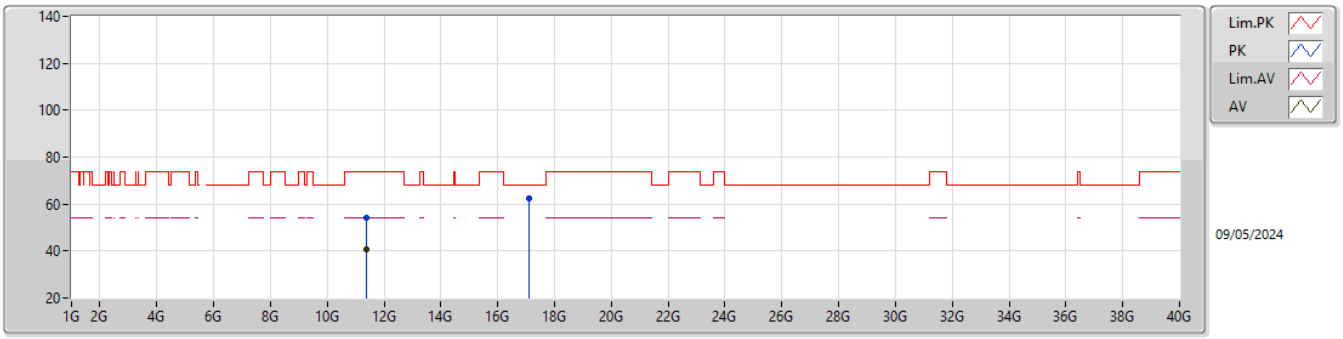


EUT Y_2TX
Setting 81
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6988G	116.49	Inf	-Inf	107.94	3	Vertical	78	1.62	-	34.00	5.60	31.05
AV	5.6932G	106.09	Inf	-Inf	97.54	3	Vertical	78	1.62	-	34.00	5.60	31.05
PK	5.728G	68.18	68.20	-0.02	59.63	3	Vertical	78	1.62	-	34.00	5.61	31.06

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

5700MHz_TX

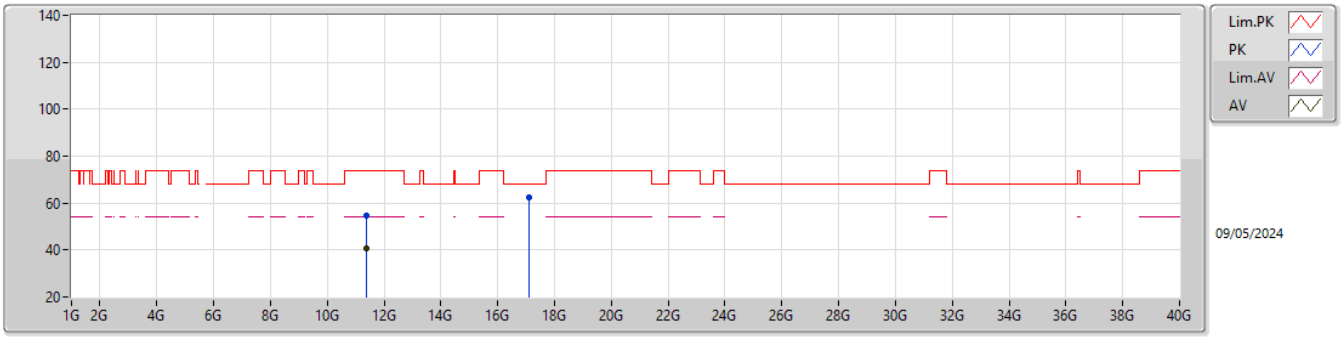


EUT Y_2TX
Setting 108
02-C-Y-1

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	11.39844G	54.05	74.00	-19.95	38.84	3	Vertical	226	2.17	-	38.80	8.54	32.13
AV	11.38854G	40.67	54.00	-13.33	25.48	3	Vertical	226	2.17	-	38.78	8.53	32.12
PK	17.08593G	62.20	68.20	-6.00	41.89	3	Vertical	197	2.75	-	41.47	11.03	32.19

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

5700MHz_TX

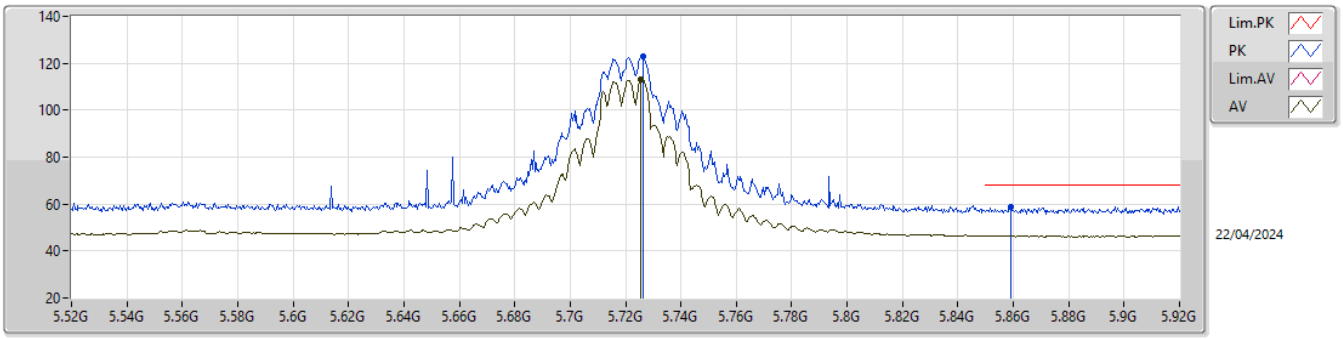


EUT Y_2TX
Setting 108
02-C-Y-1

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	11.38773G	54.52	74.00	-19.48	39.33	3	Horizontal	58	1.39	-	38.78	8.53	32.12
AV	11.39544G	40.73	54.00	-13.27	25.53	3	Horizontal	58	1.39	-	38.79	8.53	32.12
PK	17.11335G	62.62	68.20	-5.58	42.20	3	Horizontal	325	2.21	-	41.58	11.05	32.21

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

5720MHz Straddle 5.47-5.725GHz_TX

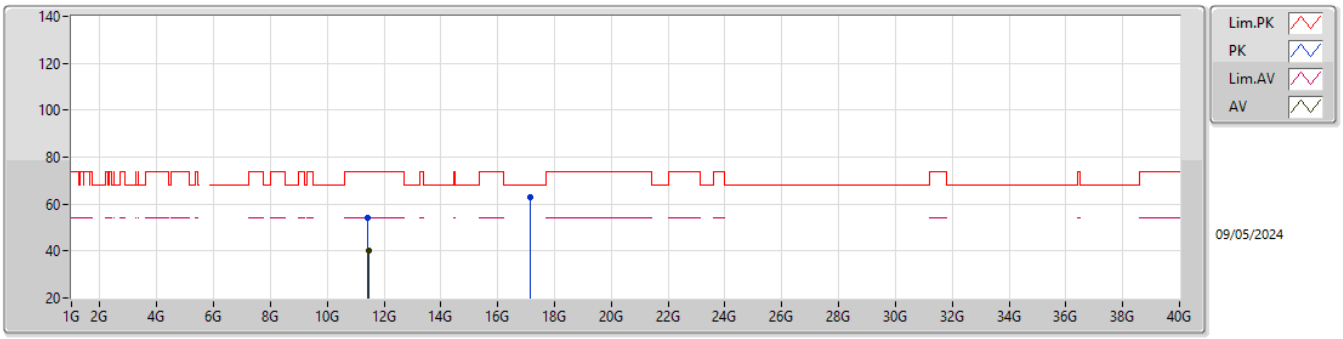


EUT Y_2TX
Setting 108
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7264G	122.96	Inf	-Inf	114.41	3	Vertical	150	1.80	-	34.00	5.61	31.06
AV	5.7256G	113.09	Inf	-Inf	104.54	3	Vertical	150	1.80	-	34.00	5.61	31.06
PK	5.8592G	58.73	68.20	-9.47	50.12	3	Vertical	150	1.80	-	34.04	5.70	31.13

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

5720MHz Straddle 5.47-5.725GHz_TX

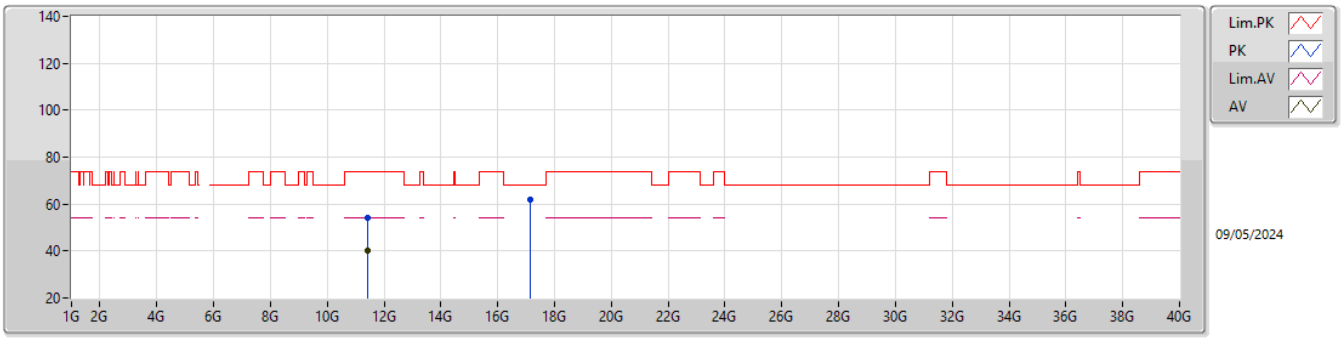


EUT Y_2TX
Setting 108
02-C-Y-1

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	11.43577G	54.12	74.00	-19.88	38.84	3	Vertical	214	1.61	-	38.87	8.55	32.14
AV	11.44591G	40.43	54.00	-13.57	25.13	3	Vertical	214	1.61	-	38.89	8.55	32.14
PK	17.15466G	62.87	68.20	-5.33	42.21	3	Vertical	46	2.77	-	41.82	11.08	32.24

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

5720MHz Straddle 5.47-5.725GHz_TX

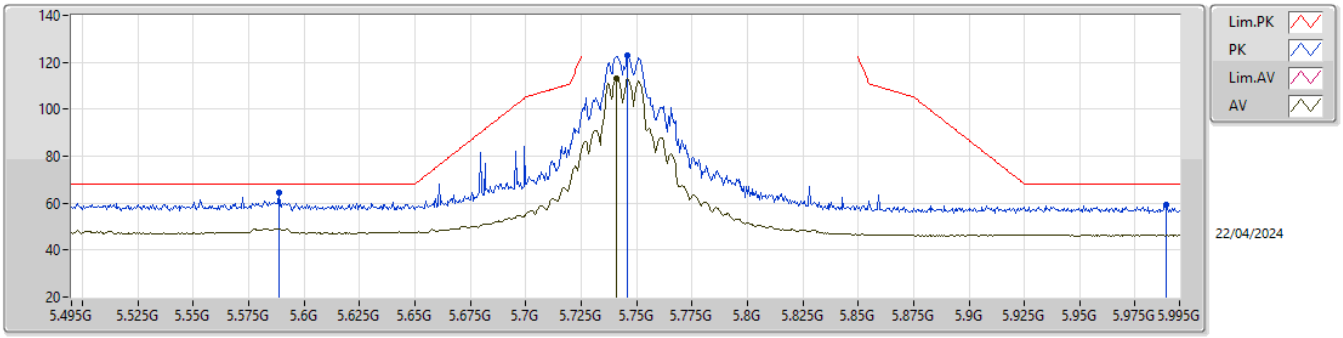


EUT Y_2TX
Setting 108
02-C-Y-1

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	11.42971G	53.98	74.00	-20.02	38.71	3	Horizontal	158	1.81	-	38.86	8.55	32.14
AV	11.43916G	40.39	54.00	-13.61	25.10	3	Horizontal	158	1.81	-	38.88	8.55	32.14
PK	17.15802G	61.84	68.20	-6.36	41.17	3	Horizontal	237	1.71	-	41.83	11.08	32.24

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

5745MHz_TX

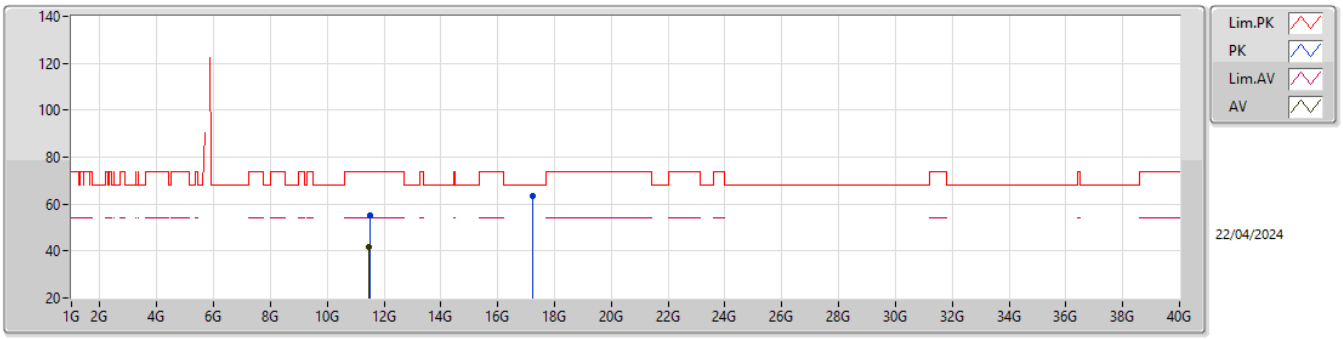


EUT Y_2TX
Setting 105
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.5885G	64.24	68.20	-3.96	55.68	3	Vertical	151	1.80	-	34.00	5.56	31.00
PK	5.746G	123.10	Inf	-Inf	114.56	3	Vertical	151	1.80	-	34.00	5.61	31.07
AV	5.741G	113.00	Inf	-Inf	104.46	3	Vertical	151	1.80	-	34.00	5.61	31.07
PK	5.989G	59.28	68.20	-8.92	50.34	3	Vertical	151	1.80	-	34.28	5.84	31.18

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

5745MHz_TX

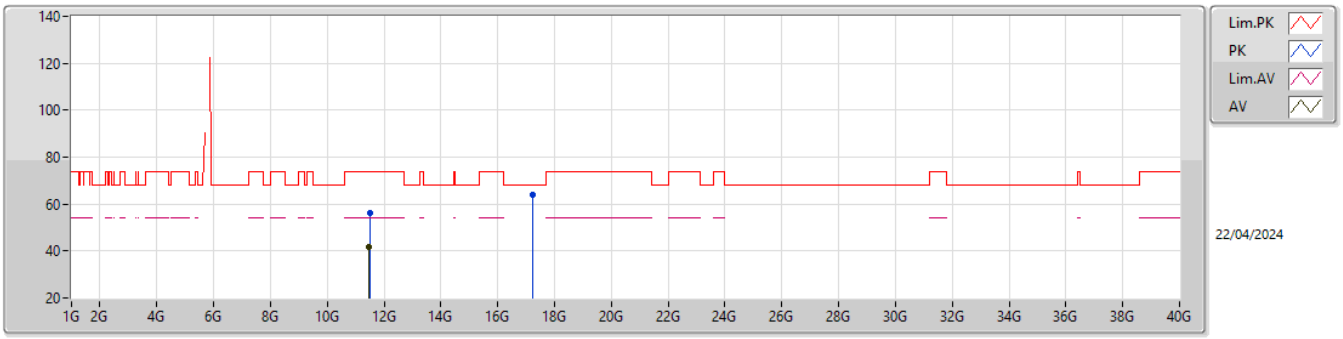


EUT Y_2TX
Setting 108
02-C-V-1

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	11.49027G	55.35	74.00	-18.65	39.96	3	Vertical	15	3.00	-	38.98	8.57	32.16
AV	11.48511G	41.86	54.00	-12.14	26.48	3	Vertical	15	3.00	-	38.97	8.56	32.15
PK	17.24661G	63.44	68.20	-4.76	42.31	3	Vertical	117	1.00	-	42.28	11.15	32.30

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

5745MHz_TX

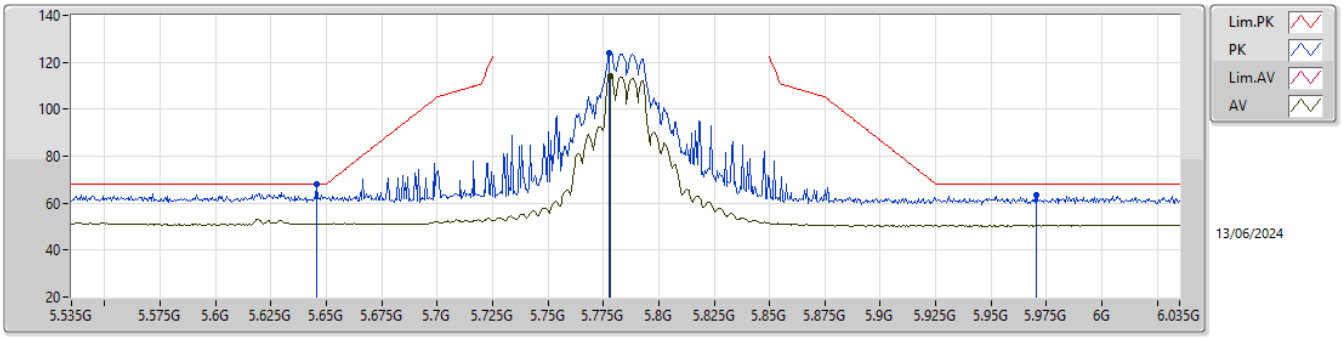


EUT Y_2TX
Setting 108
02-C-V-1

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	11.49102G	56.32	74.00	-17.68	40.93	3	Horizontal	326	2.50	-	38.98	8.57	32.16
AV	11.48139G	41.79	54.00	-12.21	26.42	3	Horizontal	326	2.50	-	38.96	8.56	32.15
PK	17.23533G	63.74	68.20	-4.46	42.68	3	Horizontal	330	1.37	-	42.21	11.14	32.29

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

5785MHz_TX

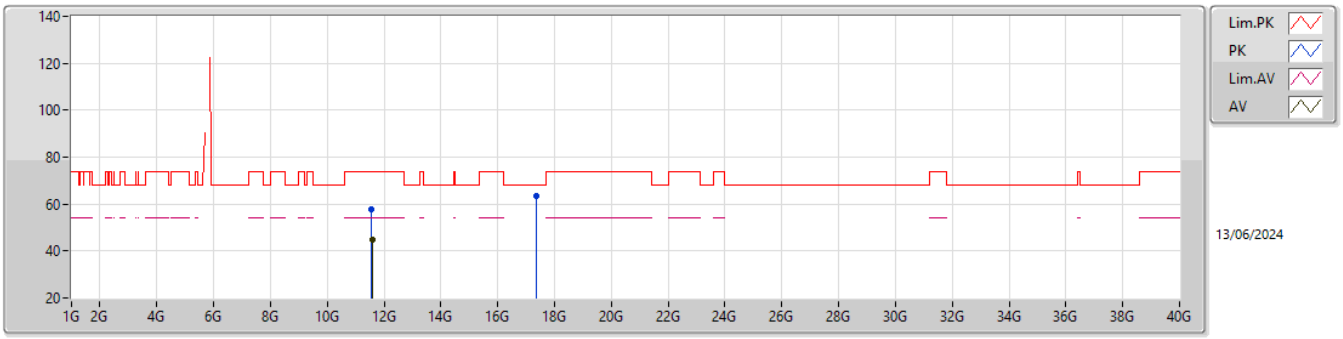


EUT Y_2TX
Setting 116
02-E-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6455G	68.13	68.20	-0.07	56.26	3	Vertical	148	2.35	-	34.00	8.90	31.03
PK	5.7775G	124.10	Inf	-Inf	112.13	3	Vertical	148	2.35	-	34.05	9.01	31.09
AV	5.778G	114.39	Inf	-Inf	102.41	3	Vertical	148	2.35	-	34.06	9.01	31.09
PK	5.9705G	63.33	68.20	-4.87	51.32	3	Vertical	148	2.35	-	34.24	8.95	31.18

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

5785MHz_TX

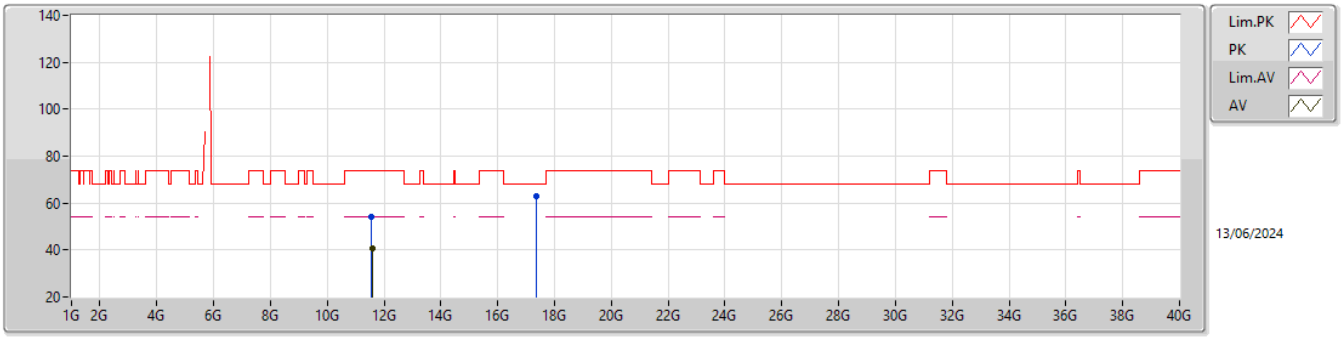


EUT Y_2TX
Setting 116
02-E-V-1

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	11.56616G	57.95	74.00	-16.05	39.11	3	Vertical	143	2.34	-	39.16	11.72	32.04
AV	11.58308G	44.74	54.00	-9.26	25.79	3	Vertical	143	2.34	-	39.23	11.73	32.01
PK	17.3415G	63.32	68.20	-4.88	69.90	3	Vertical	360	1.80	-	42.95	13.63	63.16

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

5785MHz_TX

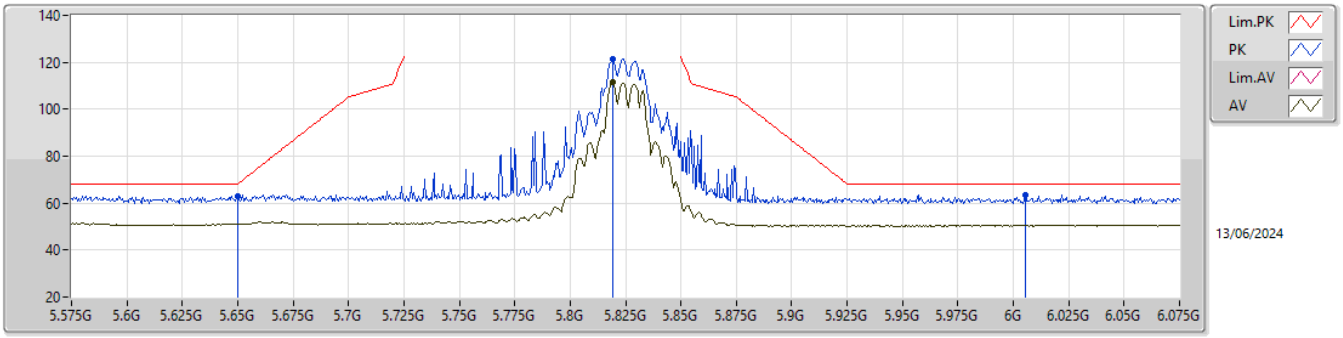


EUT Y_2TX
Setting 116
02-E-V-1

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	11.55761G	54.17	74.00	-19.83	69.36	3	Horizontal	201	1.80	-	39.13	11.71	66.03
AV	11.58236G	40.67	54.00	-13.33	55.73	3	Horizontal	201	1.80	-	39.23	11.73	66.02
PK	17.35221G	63.17	68.20	-5.03	69.70	3	Horizontal	345	3.00	-	43.01	13.63	63.17

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

5825MHz_TX

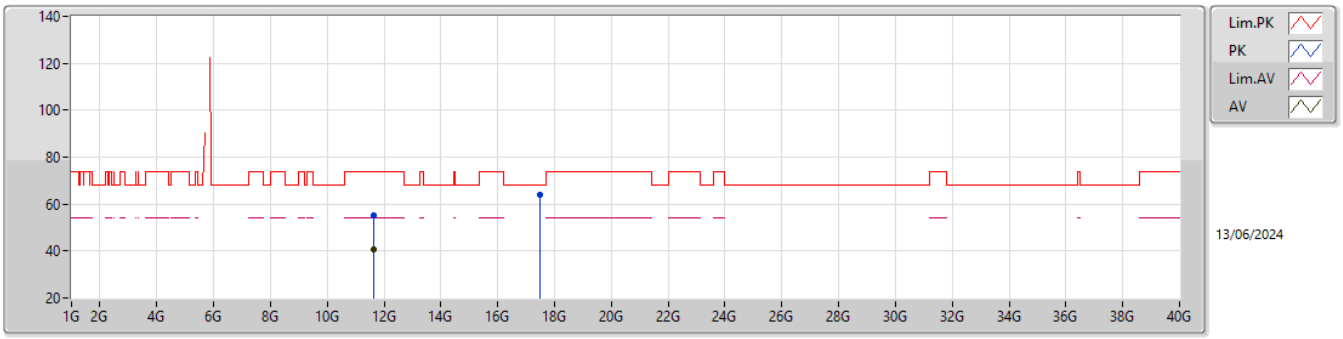


EUT Y_2TX
Setting 120
02-E-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.65G	63.14	68.20	-5.06	51.27	3	Vertical	35	1.91	-	34.00	8.90	31.03
PK	5.819G	121.43	Inf	-Inf	109.46	3	Vertical	35	1.91	-	34.06	9.02	31.11
AV	5.819G	111.72	Inf	-Inf	99.75	3	Vertical	35	1.91	-	34.06	9.02	31.11
PK	6.0055G	63.66	68.20	-4.54	51.60	3	Vertical	35	1.91	-	34.30	8.95	31.19

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

5825MHz_TX

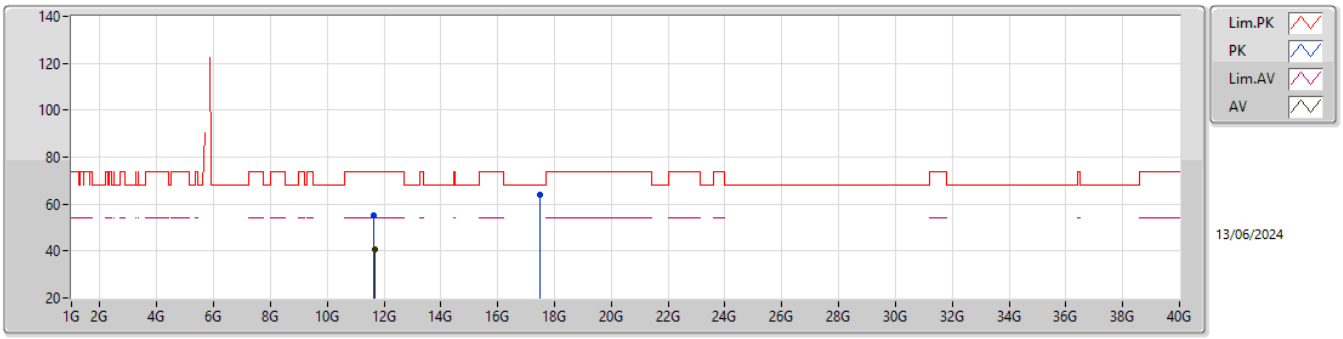


EUT Y_2TX
Setting 120
02-E-V-1

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	11.65405G	54.99	74.00	-19.01	69.86	3	Vertical	360	2.27	-	39.32	11.78	65.97
AV	11.65624G	40.86	54.00	-13.14	55.73	3	Vertical	360	2.27	-	39.32	11.78	65.97
PK	17.48091G	63.84	68.20	-4.36	69.40	3	Vertical	197	2.55	-	44.01	13.68	63.25

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

5825MHz_TX

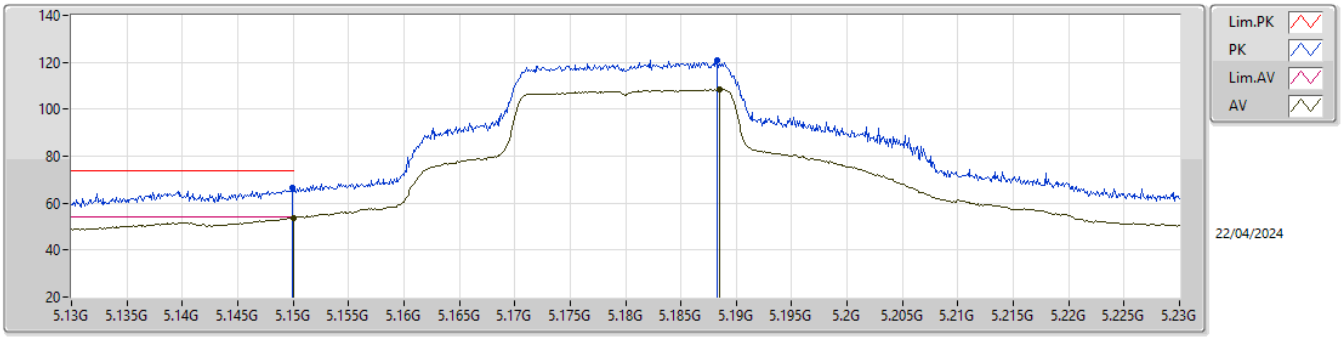


EUT Y_2TX
Setting 120
02-E-V-1

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	11.6377G	55.01	74.00	-18.99	69.92	3	Horizontal	360	1.80	-	39.30	11.77	65.98
AV	11.65912G	40.94	54.00	-13.06	55.78	3	Horizontal	360	1.80	-	39.34	11.78	65.96
PK	17.4876G	63.72	68.20	-4.48	69.21	3	Horizontal	95	1.80	-	44.08	13.68	63.25

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5180MHz_TX

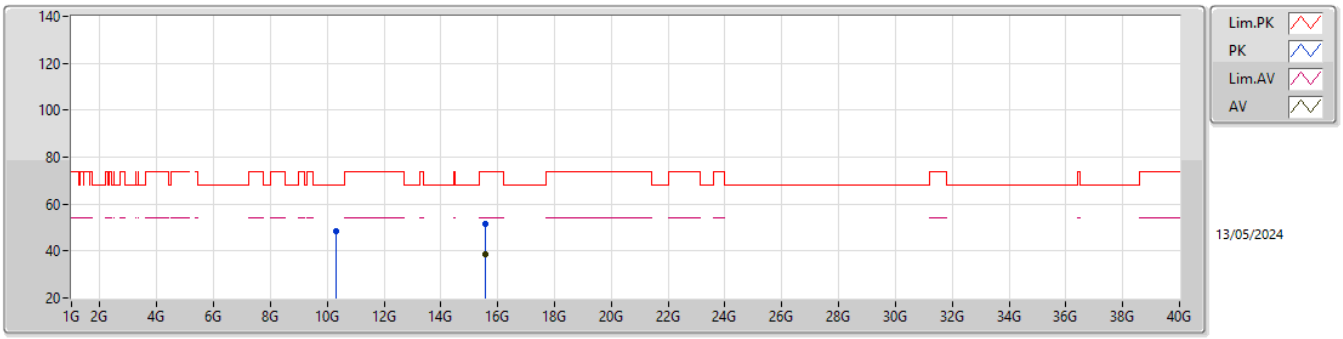


EUT Y_2TX
Setting 86
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1499G	66.76	74.00	-7.24	58.53	3	Vertical	79	1.72	-	33.60	5.31	30.68
AV	5.15G	53.83	54.00	-0.17	45.59	3	Vertical	79	1.72	-	33.60	5.32	30.68
PK	5.1883G	120.74	Inf	-Inf	112.41	3	Vertical	79	1.72	-	33.68	5.36	30.71
AV	5.1885G	108.43	Inf	-Inf	100.10	3	Vertical	79	1.72	-	33.68	5.36	30.71

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5180MHz_TX

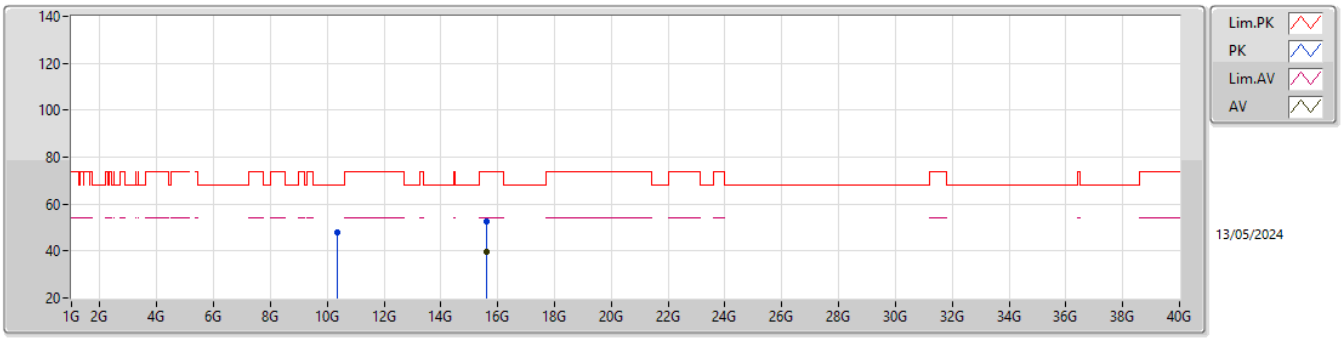


EUT Y_2TX
Setting 108
02-C-V-1

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	10.3126G	48.58	68.20	-19.62	68.15	3	Vertical	48	2.26	-	38.67	8.17	66.41
PK	15.5684G	51.44	74.00	-22.56	66.04	3	Vertical	33	2.74	-	37.96	10.15	62.71
AV	15.57G	38.79	54.00	-15.21	53.39	3	Vertical	33	2.74	-	37.96	10.15	62.71

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5180MHz_TX

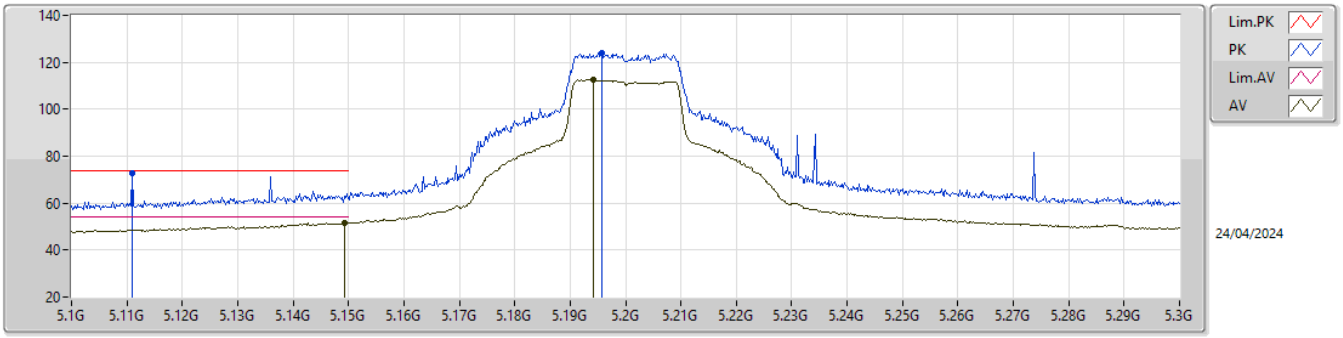


EUT Y_2TX
Setting 108
02-C-V-1

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	10.36237G	47.75	68.20	-20.45	67.32	3	Horizontal	41	1.12	-	38.58	8.18	66.33
PK	15.59824G	52.40	74.00	-21.60	67.07	3	Horizontal	157	2.25	-	37.90	10.16	62.73
AV	15.59866G	39.76	54.00	-14.24	54.43	3	Horizontal	157	2.25	-	37.90	10.16	62.73

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5200MHz_TX

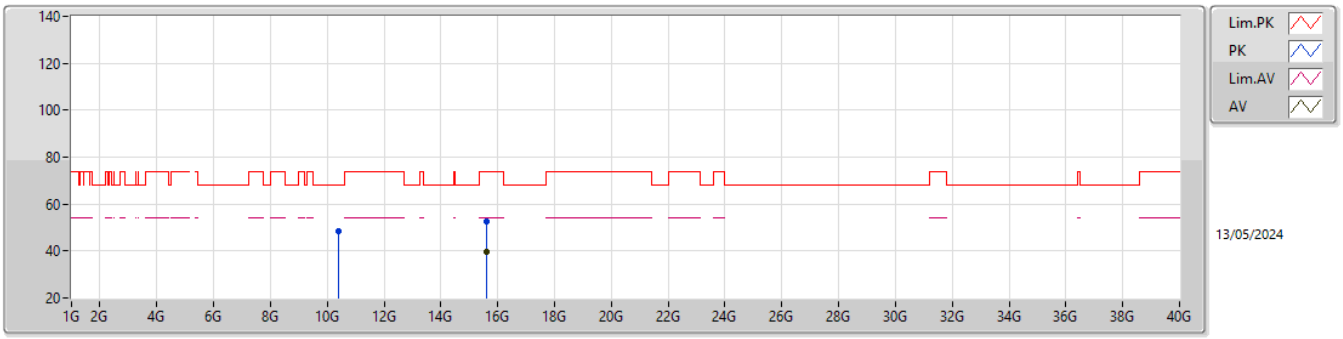


EUT Y_2TX
Setting 101
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.111G	72.66	74.00	-1.34	64.44	3	Vertical	89	1.62	-	33.60	5.27	30.65
AV	5.1492G	51.49	54.00	-2.51	43.26	3	Vertical	89	1.62	-	33.60	5.31	30.68
PK	5.1958G	123.99	Inf	-Inf	115.65	3	Vertical	89	1.62	-	33.69	5.37	30.72
AV	5.1942G	112.51	Inf	-Inf	104.18	3	Vertical	89	1.62	-	33.69	5.36	30.72

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5200MHz_TX

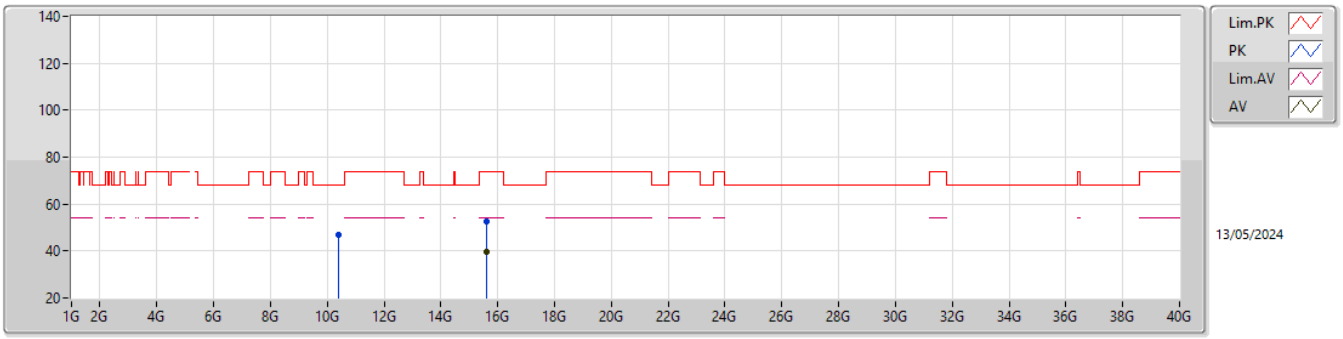


EUT Y_2TX
Setting 108
02-C-V-1

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	10.38905G	48.24	68.20	-19.96	67.82	3	Vertical	162	2.54	-	38.52	8.19	66.29
PK	15.59487G	52.44	74.00	-21.56	67.10	3	Vertical	254	1.83	-	37.91	10.16	62.73
AV	15.60102G	39.50	54.00	-14.50	54.17	3	Vertical	254	1.83	-	37.90	10.16	62.73

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5200MHz_TX

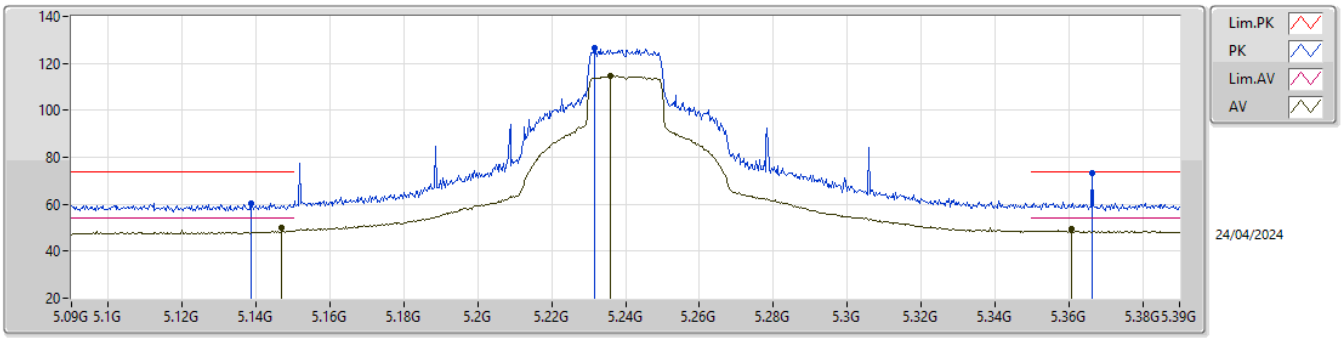


EUT Y_2TX
Setting 108
02-C-V-1

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	10.40312G	47.11	68.20	-21.09	66.68	3	Horizontal	275	2.50	-	38.49	8.20	66.26
PK	15.59649G	52.62	74.00	-21.38	67.28	3	Horizontal	112	2.54	-	37.91	10.16	62.73
AV	15.60144G	39.58	54.00	-14.42	54.26	3	Horizontal	112	2.54	-	37.89	10.16	62.73

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5240MHz_TX

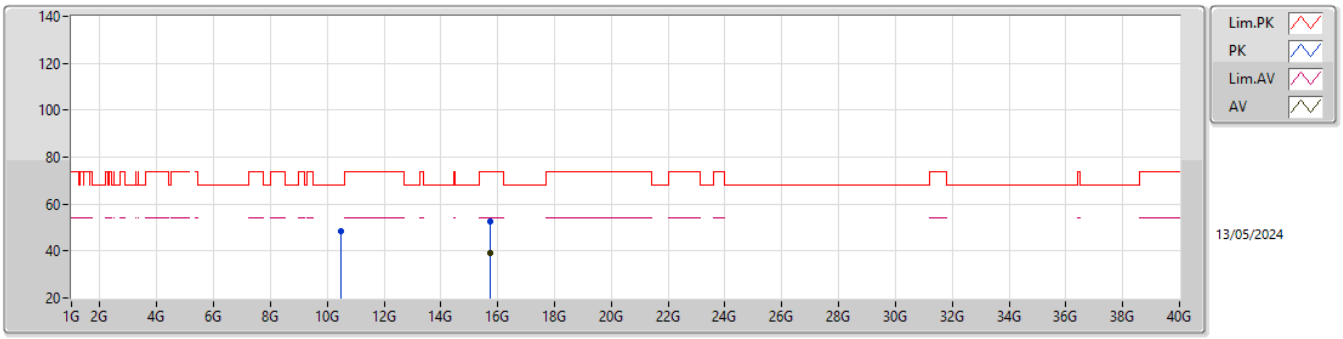


EUT Y_2TX
Setting 107
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1386G	60.53	74.00	-13.47	52.30	3	Vertical	85	1.57	-	33.60	5.30	30.67
AV	5.147G	49.77	54.00	-4.23	41.54	3	Vertical	85	1.57	-	33.60	5.31	30.68
PK	5.2316G	126.52	Inf	-Inf	118.13	3	Vertical	85	1.57	-	33.76	5.38	30.75
AV	5.2358G	114.61	Inf	-Inf	106.21	3	Vertical	85	1.57	-	33.77	5.38	30.75
PK	5.3663G	73.13	74.00	-0.87	64.65	3	Vertical	85	1.57	-	33.93	5.40	30.85
AV	5.3609G	49.58	54.00	-4.42	41.11	3	Vertical	85	1.57	-	33.92	5.40	30.85

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5240MHz_TX

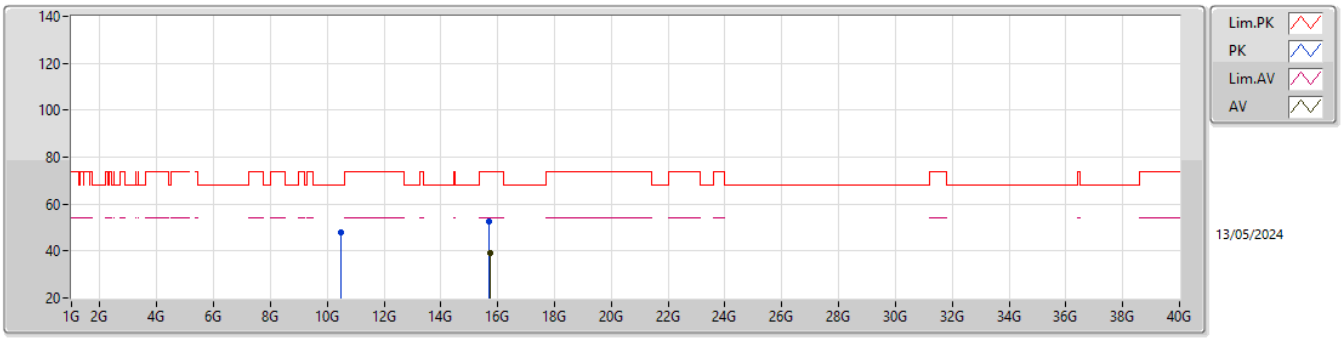


EUT Y_2TX
Setting 108
02-C-V-1

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	10.48855G	48.52	68.20	-19.68	67.94	3	Vertical	360	1.86	-	38.48	8.23	66.13
PK	15.71607G	52.60	74.00	-21.40	67.64	3	Vertical	1	1.38	-	37.57	10.19	62.80
AV	15.72573G	39.25	54.00	-14.75	54.31	3	Vertical	1	1.38	-	37.55	10.20	62.81

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5240MHz_TX

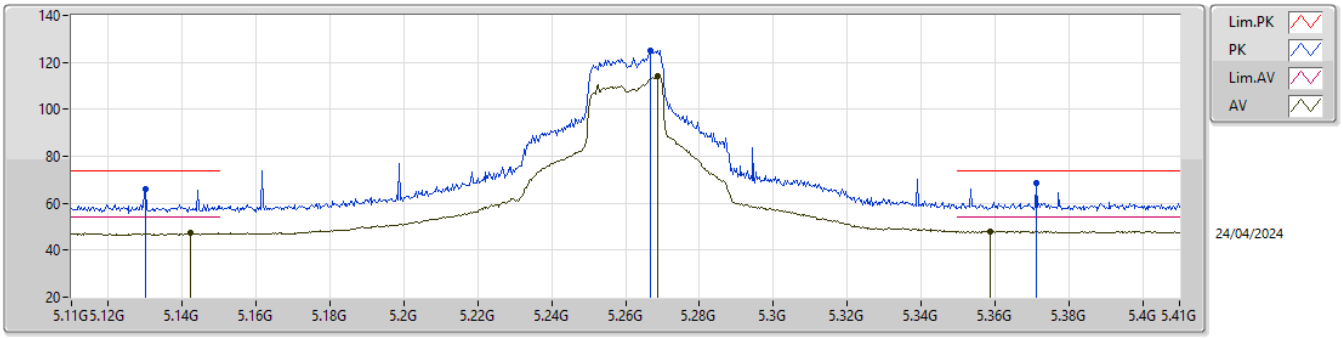


EUT Y_2TX
Setting 108
02-C-V-1

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	10.48462G	47.85	68.20	-20.35	67.29	3	Horizontal	345	2.83	-	38.47	8.22	66.13
PK	15.70656G	52.64	74.00	-21.36	67.65	3	Horizontal	140	2.66	-	37.59	10.19	62.79
AV	15.7167G	39.22	54.00	-14.78	54.26	3	Horizontal	140	2.66	-	37.57	10.19	62.80

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5260MHz_TX

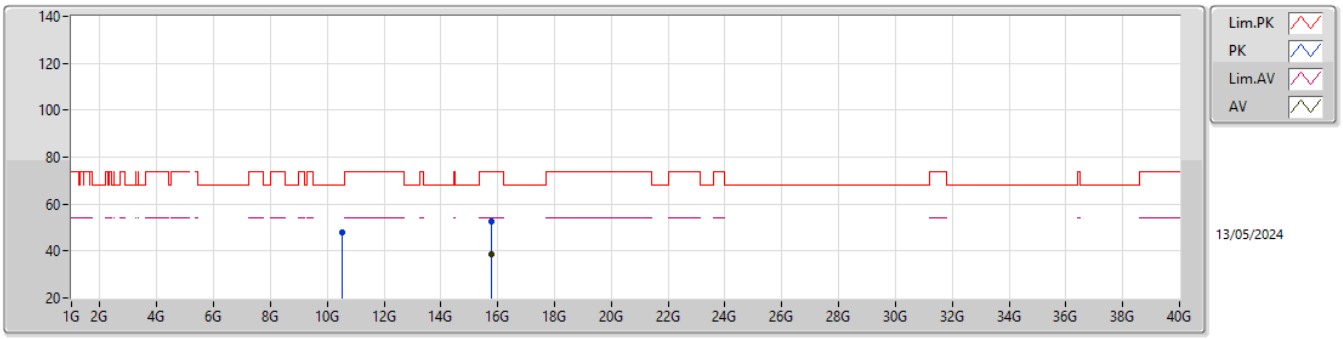


EUT Y_2TX
Setting 108
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1301G	66.04	74.00	-7.96	57.81	3	Vertical	200	2.24	-	33.60	5.29	30.66
AV	5.1421G	47.42	54.00	-6.58	39.18	3	Vertical	200	2.24	-	33.60	5.31	30.67
PK	5.2669G	125.06	Inf	-Inf	116.62	3	Vertical	200	2.24	-	33.83	5.38	30.77
AV	5.2687G	114.30	Inf	-Inf	105.85	3	Vertical	200	2.24	-	33.84	5.38	30.77
PK	5.3713G	68.81	74.00	-5.19	60.33	3	Vertical	200	2.24	-	33.94	5.40	30.86
AV	5.3587G	48.09	54.00	-5.91	39.62	3	Vertical	200	2.24	-	33.92	5.40	30.85

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5260MHz_TX

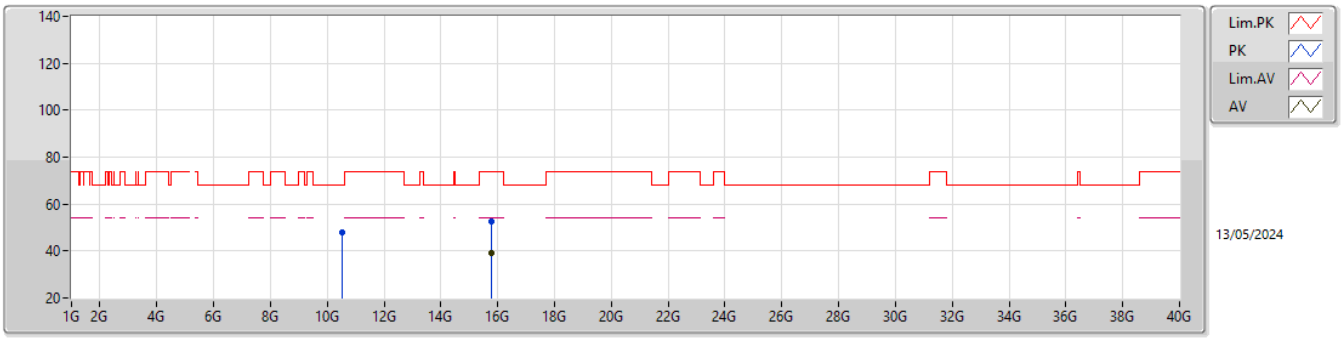


EUT Y_2TX
Setting 108
02-C-V-1

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	10.53416G	47.82	68.20	-20.38	67.15	3	Vertical	352	2.54	-	38.57	8.24	66.14
PK	15.76887G	52.42	74.00	-21.58	67.58	3	Vertical	129	2.49	-	37.46	10.21	62.83
AV	15.77838G	38.86	54.00	-15.14	54.05	3	Vertical	129	2.49	-	37.44	10.21	62.84

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5260MHz_TX

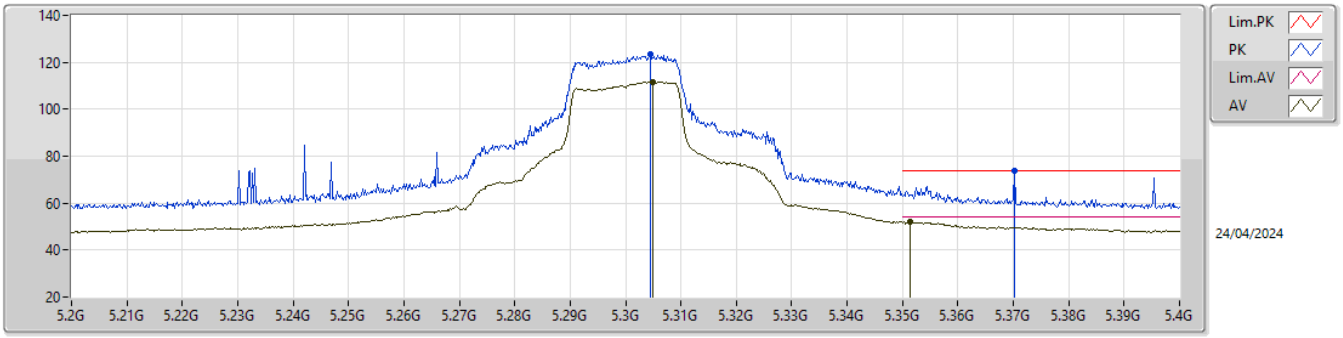


EUT Y_2TX
Setting 108
02-C-V-1

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	10.50863G	47.72	68.20	-20.48	67.09	3	Horizontal	94	1.21	-	38.52	8.23	66.12
PK	15.78963G	52.63	74.00	-21.37	67.83	3	Horizontal	337	1.88	-	37.42	10.22	62.84
AV	15.76674G	39.05	54.00	-14.95	54.20	3	Horizontal	337	1.88	-	37.47	10.21	62.83

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5300MHz_TX

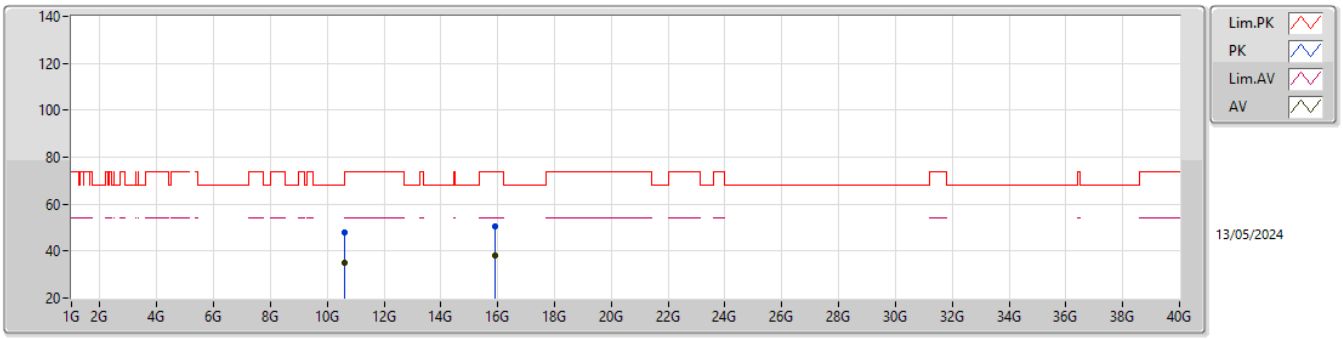


EUT Y_2TX
Setting 104
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3044G	123.34	Inf	-Inf	114.85	3	Vertical	65	1.80	-	33.90	5.39	30.80
AV	5.305G	111.64	Inf	-Inf	103.15	3	Vertical	65	1.80	-	33.90	5.39	30.80
PK	5.3702G	73.85	74.00	-0.15	65.37	3	Vertical	65	1.80	-	33.94	5.40	30.86
AV	5.3514G	52.12	54.00	-1.88	43.66	3	Vertical	65	1.80	-	33.90	5.40	30.84

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5300MHz_TX

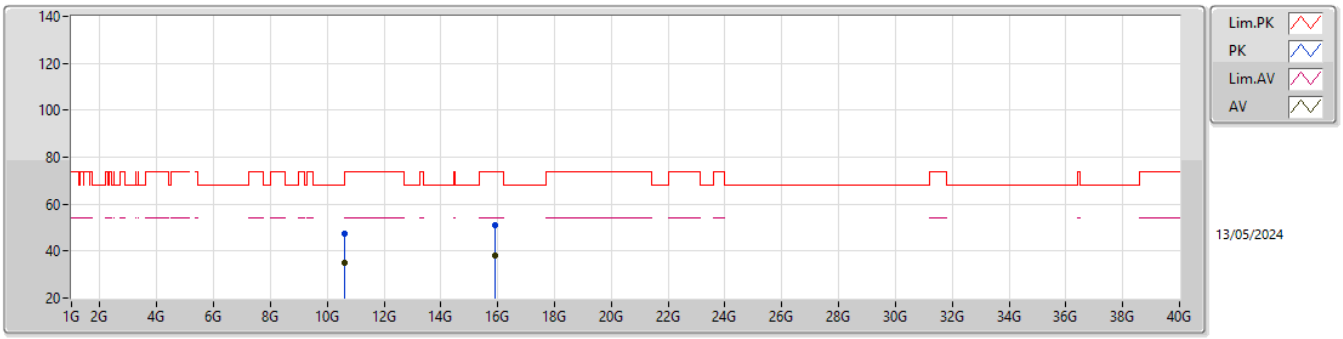


EUT Y_2TX
Setting 108
02-C-V-1

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	10.60759G	47.85	74.00	-26.15	67.22	3	Vertical	326	1.17	-	38.58	8.27	66.22
AV	10.6042G	35.22	54.00	-18.78	54.58	3	Vertical	326	1.17	-	38.59	8.27	66.22
PK	15.91044G	50.58	74.00	-23.42	65.59	3	Vertical	184	1.44	-	37.66	10.25	62.92
AV	15.89382G	38.31	54.00	-15.69	53.29	3	Vertical	184	1.44	-	37.68	10.25	62.91

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5300MHz_TX

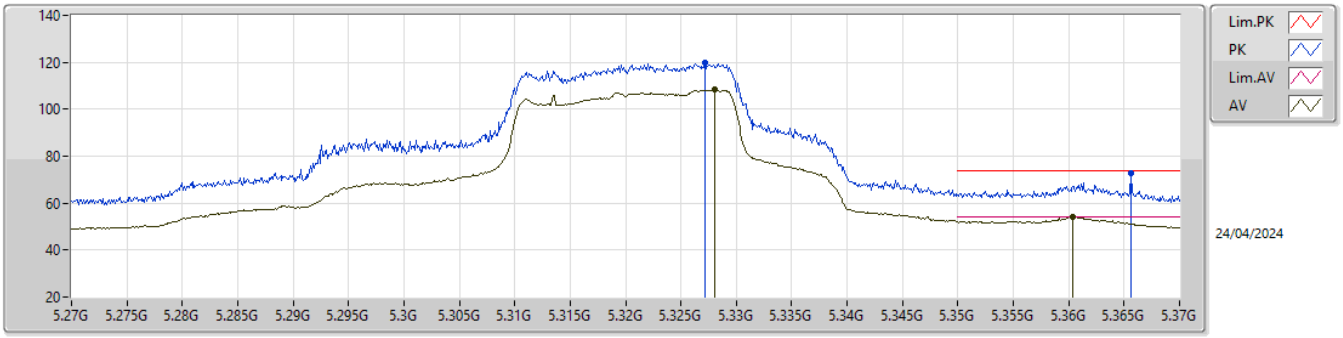


EUT Y_2TX
Setting 108
02-C-V-1

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	10.60255G	47.62	74.00	-26.38	66.98	3	Horizontal	196	1.67	-	38.59	8.26	66.21
AV	10.6036G	34.97	54.00	-19.03	54.33	3	Horizontal	196	1.67	-	38.59	8.27	66.22
PK	15.9087G	50.85	74.00	-23.15	65.85	3	Horizontal	242	1.85	-	37.67	10.25	62.92
AV	15.89409G	38.19	54.00	-15.81	53.17	3	Horizontal	242	1.85	-	37.68	10.25	62.91

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5320MHz_TX

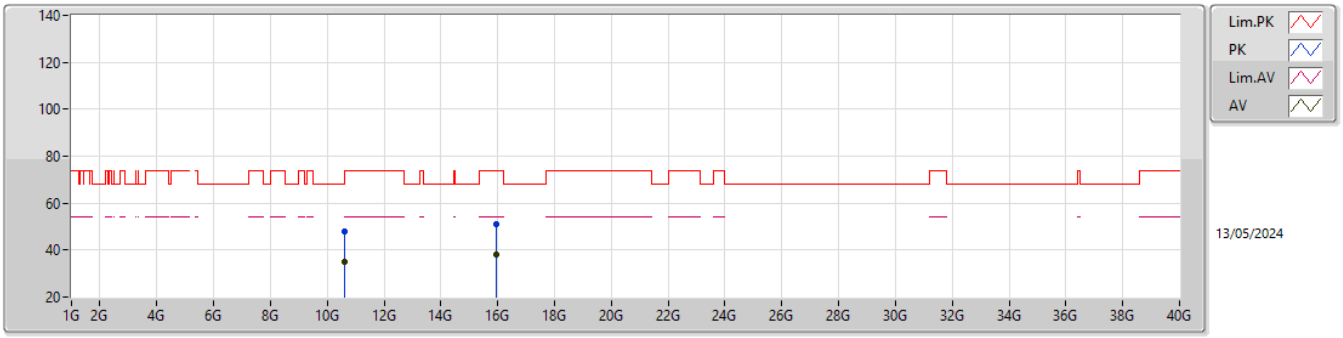


EUT Y_2TX
Setting 91
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3272G	119.78	Inf	-Inf	111.30	3	Vertical	204	2.07	-	33.90	5.40	30.82
AV	5.3281G	108.22	Inf	-Inf	99.74	3	Vertical	204	2.07	-	33.90	5.40	30.82
PK	5.3656G	72.78	74.00	-1.22	64.30	3	Vertical	204	2.07	-	33.93	5.40	30.85
AV	5.3604G	53.93	54.00	-0.07	45.46	3	Vertical	204	2.07	-	33.92	5.40	30.85

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5320MHz_TX

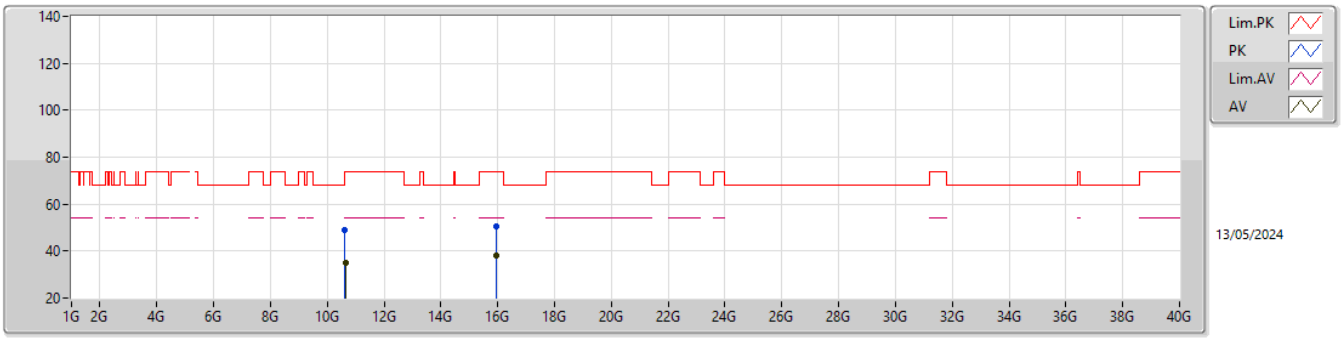


EUT Y_2TX
Setting 108
02-C-V-1

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	10.62752G	48.04	74.00	-25.96	67.47	3	Vertical	189	2.53	-	38.54	8.27	66.24
AV	10.62554G	34.94	54.00	-19.06	54.36	3	Vertical	189	2.53	-	38.55	8.27	66.24
PK	15.96021G	51.15	74.00	-22.85	66.33	3	Vertical	247	1.45	-	37.50	10.27	62.95
AV	15.94548G	37.91	54.00	-16.09	53.07	3	Vertical	247	1.45	-	37.52	10.26	62.94

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5320MHz_TX

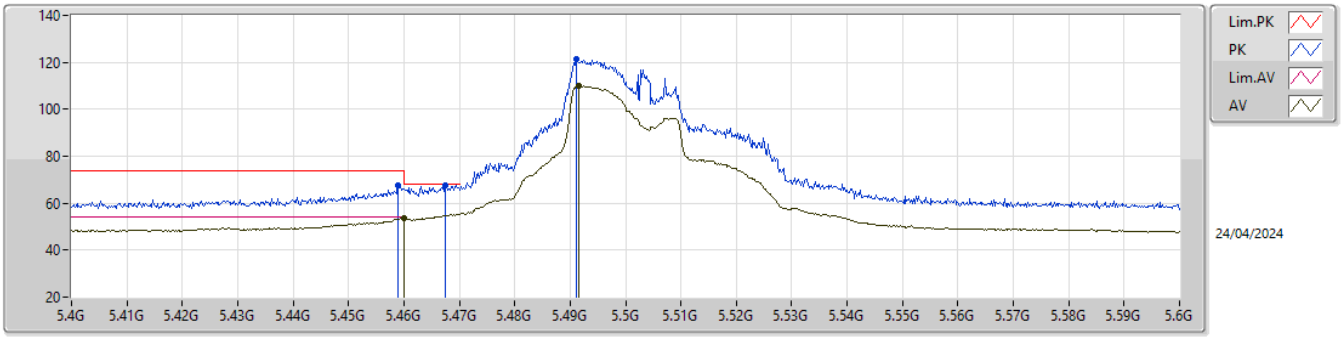


EUT Y_2TX
Setting 108
02-C-V-1

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	10.62734G	48.78	74.00	-25.22	68.20	3	Horizontal	218	2.40	-	38.55	8.27	66.24
AV	10.6478G	34.79	54.00	-19.21	54.27	3	Horizontal	218	2.40	-	38.50	8.28	66.26
PK	15.96567G	50.77	74.00	-23.23	65.95	3	Horizontal	291	1.47	-	37.50	10.27	62.95
AV	15.94674G	38.11	54.00	-15.89	53.28	3	Horizontal	291	1.47	-	37.51	10.26	62.94

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

5500MHz_TX

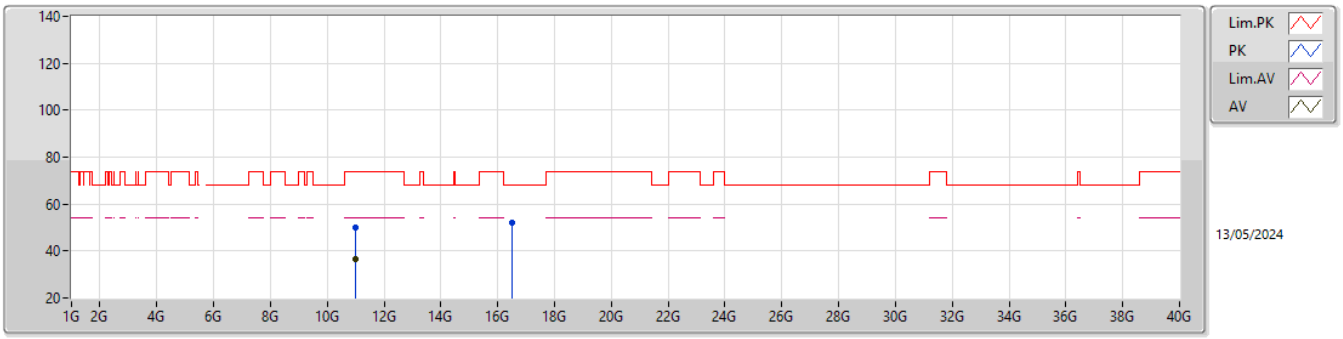


EUT Y_2TX
Setting 100
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.459G	67.65	74.00	-6.35	59.10	3	Vertical	51	2.07	-	34.02	5.46	30.93
AV	5.46G	53.57	54.00	-0.43	45.02	3	Vertical	51	2.07	-	34.02	5.46	30.93
PK	5.4674G	67.61	68.20	-0.59	59.05	3	Vertical	51	2.07	-	34.03	5.46	30.93
PK	5.4912G	121.19	Inf	-Inf	112.58	3	Vertical	51	2.07	-	34.08	5.48	30.95
AV	5.4916G	109.86	Inf	-Inf	101.25	3	Vertical	51	2.07	-	34.08	5.48	30.95

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

5500MHz_TX

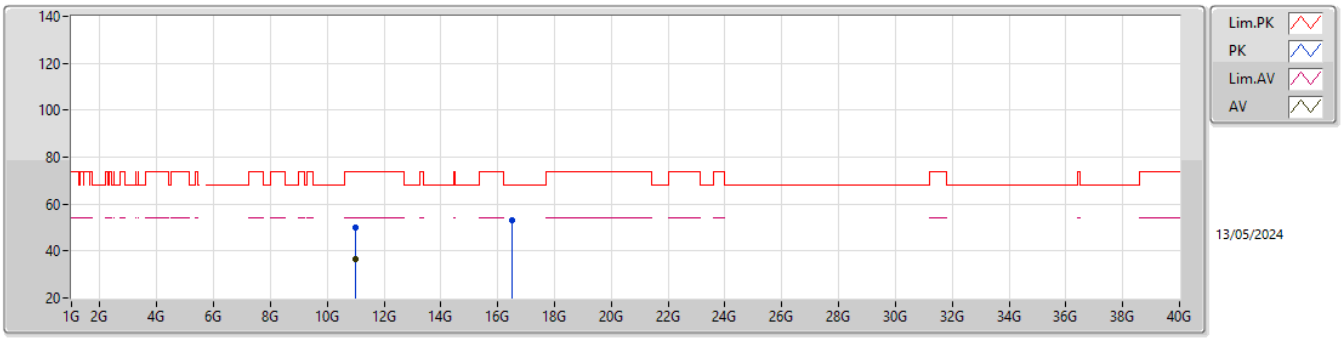


EUT Y_2TX
Setting 108
02-C-V-1

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	10.99247G	50.14	74.00	-23.86	69.75	3	Vertical	283	2.84	-	38.60	8.40	66.61
AV	10.99265G	36.56	54.00	-17.44	56.17	3	Vertical	283	2.84	-	38.60	8.40	66.61
PK	16.50417G	52.26	68.20	-15.94	66.00	3	Vertical	114	2.06	-	38.83	10.63	63.20

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

5500MHz_TX

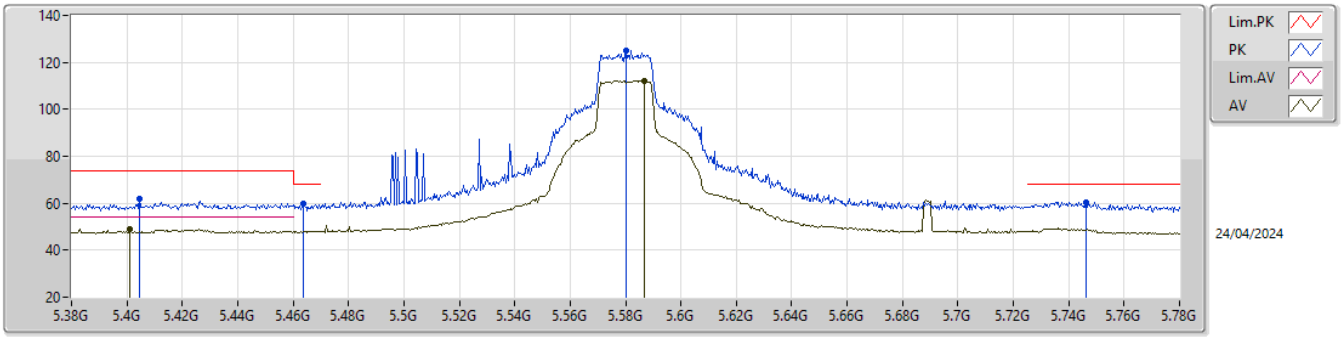


EUT Y_2TX
Setting 108
02-C-V-1

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	11.00921G	50.17	74.00	-23.83	69.78	3	Horizontal	117	2.44	-	38.60	8.40	66.61
AV	11.00903G	36.55	54.00	-17.45	56.16	3	Horizontal	117	2.44	-	38.60	8.40	66.61
PK	16.50057G	52.94	68.20	-15.26	66.71	3	Horizontal	26	2.84	-	38.80	10.63	63.20

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

5580MHz_TX

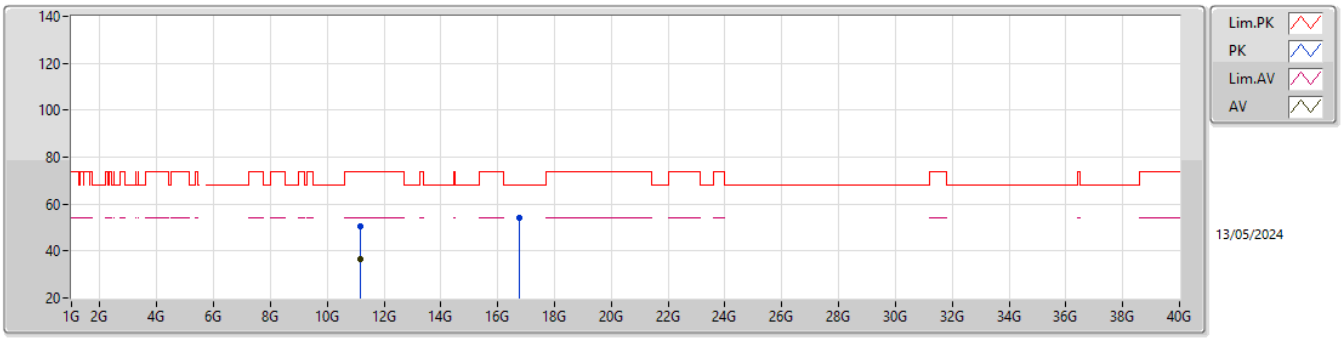


EUT Y_2TX
Setting 107
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4044G	61.73	74.00	-12.27	53.20	3	Vertical	205	1.70	-	34.00	5.41	30.88
AV	5.4012G	49.09	54.00	-4.91	40.56	3	Vertical	205	1.70	-	34.00	5.41	30.88
PK	5.4636G	59.77	68.20	-8.43	51.21	3	Vertical	205	1.70	-	34.03	5.46	30.93
PK	5.5804G	125.05	Inf	-Inf	116.50	3	Vertical	205	1.70	-	34.00	5.55	31.00
AV	5.5868G	112.29	Inf	-Inf	103.73	3	Vertical	205	1.70	-	34.00	5.56	31.00
PK	5.7464G	60.53	68.20	-7.67	51.99	3	Vertical	205	1.70	-	34.00	5.61	31.07

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

5580MHz_TX

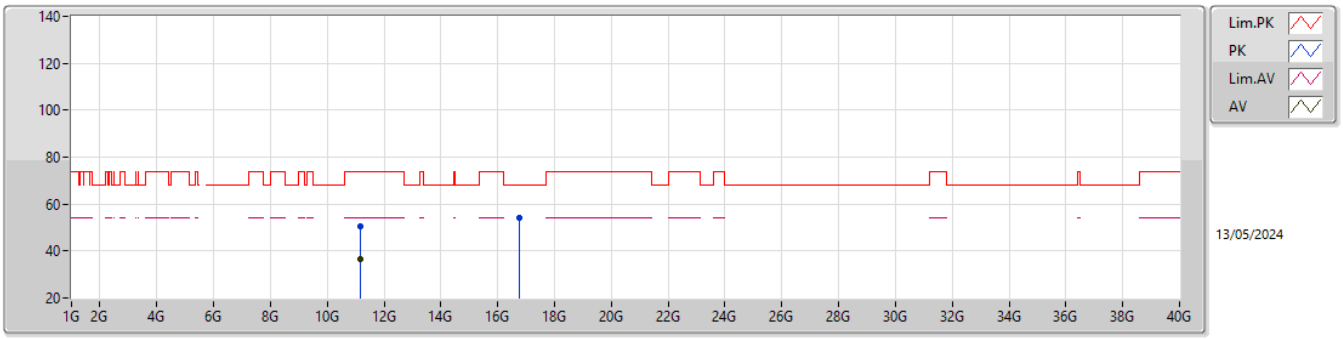


EUT Y_2TX
Setting 108
02-C-V-1

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	11.16935G	50.57	74.00	-23.43	69.94	3	Vertical	195	2.66	-	38.60	8.46	66.43
AV	11.1702G	36.71	54.00	-17.29	56.08	3	Vertical	195	2.66	-	38.60	8.46	66.43
PK	16.76065G	53.89	68.20	-14.31	66.09	3	Vertical	305	1.93	-	40.06	10.81	63.07

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

5580MHz_TX

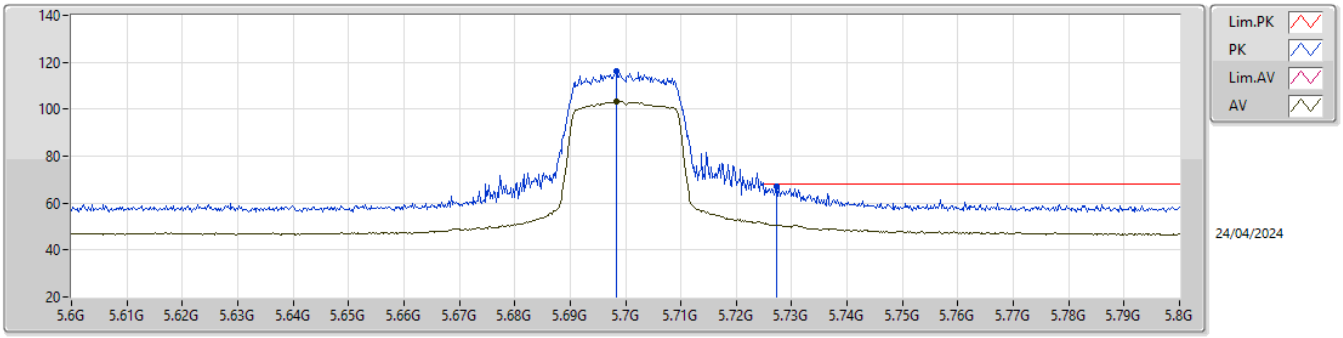


EUT Y_2TX
Setting 108
02-C-V-1

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	11.17895G	50.43	74.00	-23.57	69.79	3	Horizontal	205	1.55	-	38.60	8.46	66.42
AV	11.16725G	36.57	54.00	-17.43	55.95	3	Horizontal	205	1.55	-	38.60	8.46	66.44
PK	16.742G	54.34	68.20	-13.86	66.64	3	Horizontal	160	1.42	-	39.98	10.80	63.08

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

5700MHz_TX

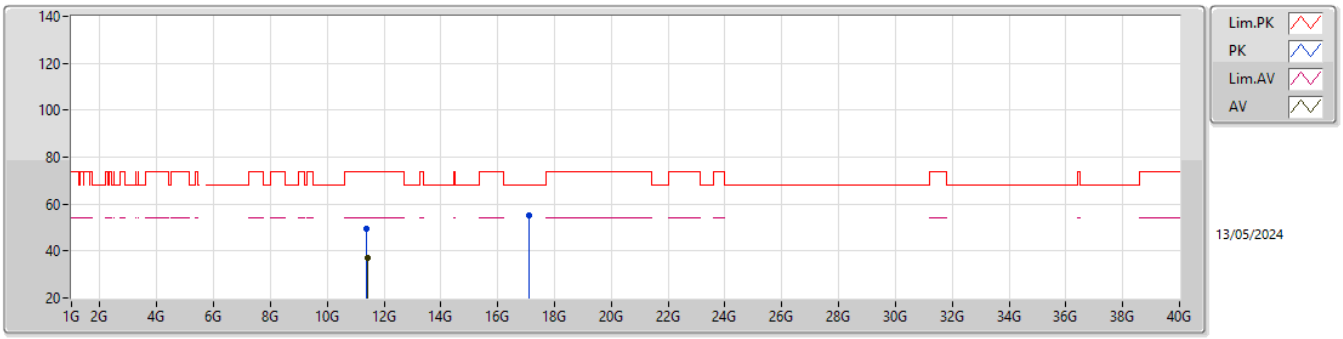


EUT Y_2TX
Setting 74
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6984G	115.97	Inf	-Inf	107.42	3	Vertical	18	1.71	-	34.00	5.60	31.05
AV	5.6984G	103.47	Inf	-Inf	94.92	3	Vertical	18	1.71	-	34.00	5.60	31.05
PK	5.7272G	67.03	68.20	-1.17	58.48	3	Vertical	18	1.71	-	34.00	5.61	31.06

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

5700MHz_TX

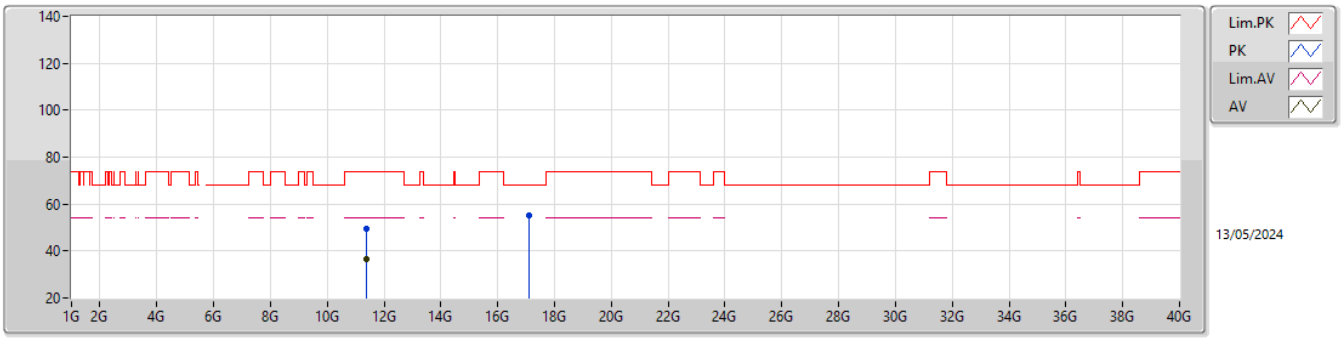


EUT Y_2TX
Setting 108
02-C-V-1

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	11.39745G	49.32	74.00	-24.68	68.17	3	Vertical	61	1.20	-	38.79	8.54	66.18
AV	11.4045G	36.88	54.00	-17.12	55.71	3	Vertical	61	1.20	-	38.81	8.54	66.18
PK	17.11115G	55.42	68.20	-12.78	65.83	3	Vertical	180	1.42	-	41.57	11.05	63.03

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

5700MHz_TX

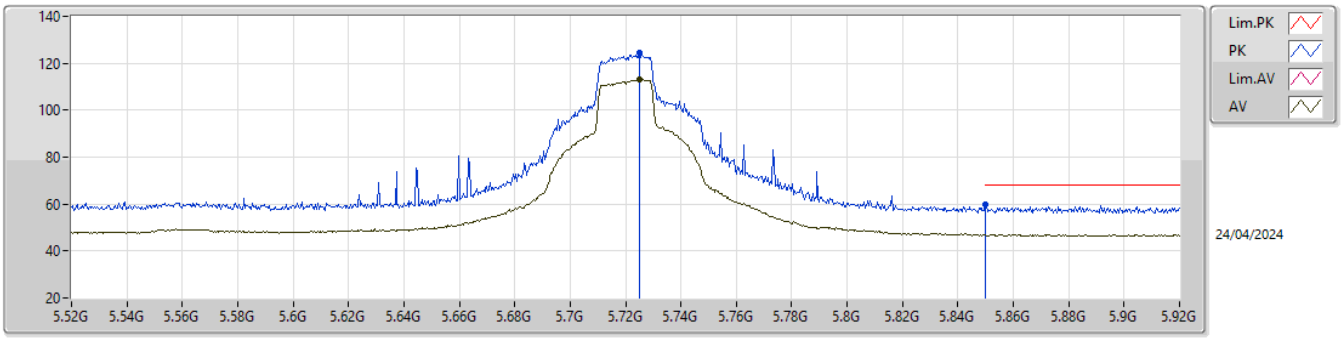


EUT Y_2TX
Setting 108
02-C-V-1

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	11.3983G	49.61	74.00	-24.39	68.45	3	Horizontal	165	1.87	-	38.80	8.54	66.18
AV	11.3987G	36.74	54.00	-17.26	55.58	3	Horizontal	165	1.87	-	38.80	8.54	66.18
PK	17.12055G	55.21	68.20	-12.99	65.56	3	Horizontal	214	2.71	-	41.62	11.06	63.03

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

5720MHz Straddle 5.47-5.725GHz_TX

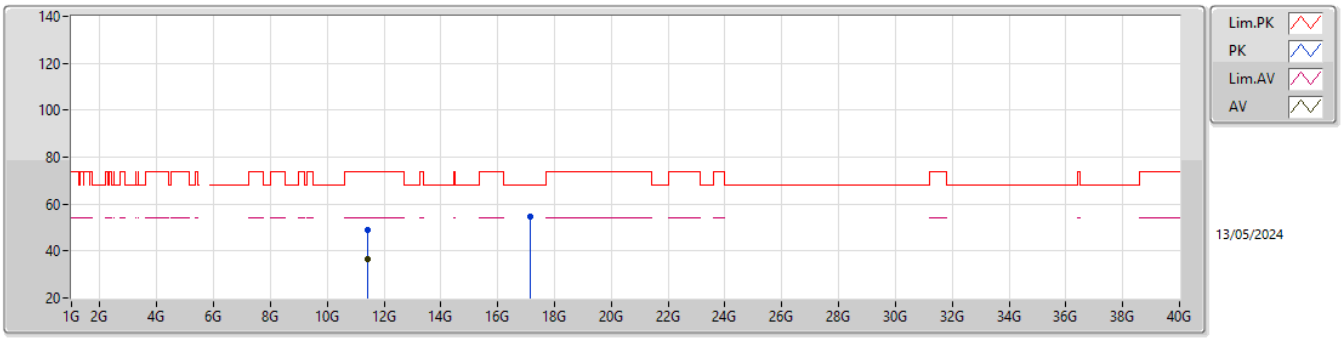


EUT Y_2TX
Setting 108
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7252G	124.63	Inf	-Inf	116.08	3	Vertical	202	1.66	-	34.00	5.61	31.06
AV	5.7252G	112.89	Inf	-Inf	104.34	3	Vertical	202	1.66	-	34.00	5.61	31.06
PK	5.85G	59.89	68.20	-8.31	51.32	3	Vertical	202	1.66	-	34.00	5.69	31.12

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

5720MHz Straddle 5.47-5.725GHz_TX

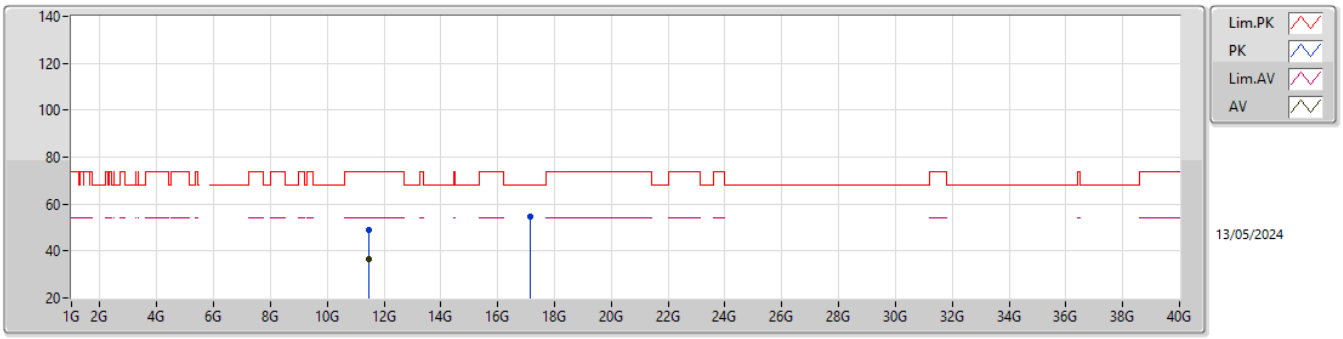


EUT Y_2TX
Setting 108
02-C-V-1

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	11.40795G	48.81	74.00	-25.19	67.62	3	Vertical	80	1.91	-	38.82	8.54	66.17
AV	11.43075G	36.57	54.00	-17.43	55.31	3	Vertical	80	1.91	-	38.86	8.55	66.15
PK	17.13795G	54.42	68.20	-13.78	64.66	3	Vertical	160	2.14	-	41.73	11.07	63.04

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

5720MHz Straddle 5.47-5.725GHz_TX

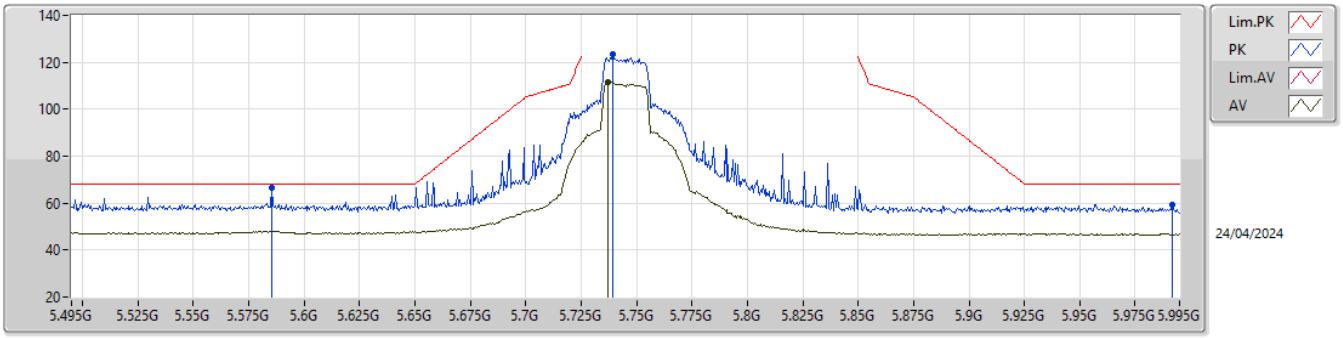


EUT Y_2TX
Setting 108
02-C-V-1

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	11.4644G	49.02	74.00	-24.98	67.64	3	Horizontal	351	2.11	-	38.93	8.56	66.11
AV	11.4605G	36.32	54.00	-17.68	54.95	3	Horizontal	351	2.11	-	38.92	8.56	66.11
PK	17.13705G	54.60	68.20	-13.60	64.85	3	Horizontal	76	1.57	-	41.72	11.07	63.04

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

5745MHz_TX

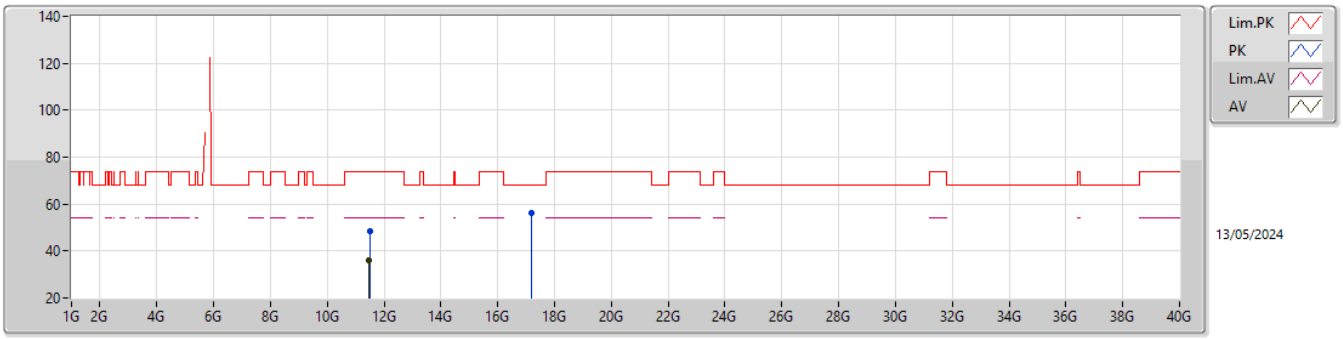


EUT Y_2TX
Setting 105
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.5855G	66.50	68.20	-1.70	57.94	3	Vertical	101	1.80	-	34.00	5.56	31.00
PK	5.7395G	123.64	Inf	-Inf	115.10	3	Vertical	101	1.80	-	34.00	5.61	31.07
AV	5.737G	111.46	Inf	-Inf	102.92	3	Vertical	101	1.80	-	34.00	5.61	31.07
PK	5.9915G	59.36	68.20	-8.84	50.43	3	Vertical	101	1.80	-	34.28	5.84	31.19

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

5745MHz_TX

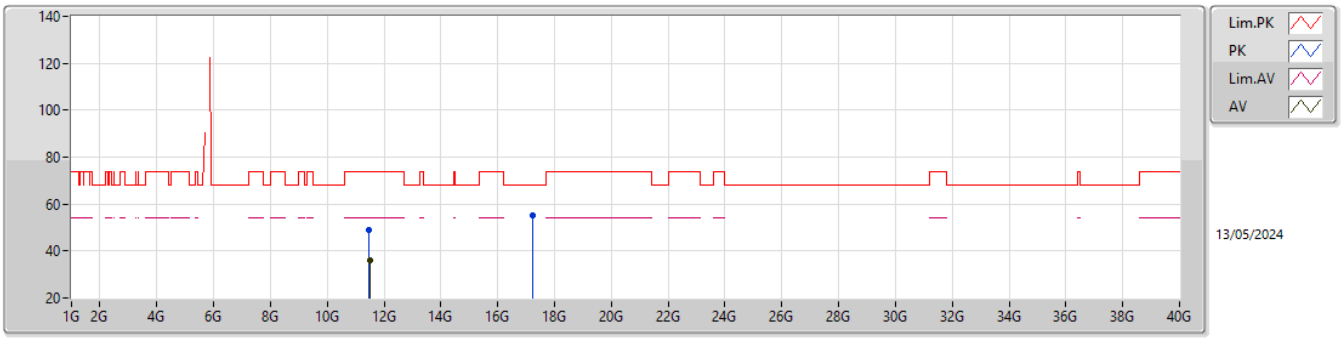


EUT Y_2TX
Setting 108
02-C-V-1

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	11.49475G	48.70	74.00	-25.30	67.22	3	Vertical	254	1.65	-	38.99	8.57	66.08
AV	11.46595G	35.90	54.00	-18.10	54.52	3	Vertical	254	1.65	-	38.93	8.56	66.11
PK	17.21045G	56.06	68.20	-12.14	65.97	3	Vertical	50	1.60	-	42.06	11.12	63.09

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

5745MHz_TX

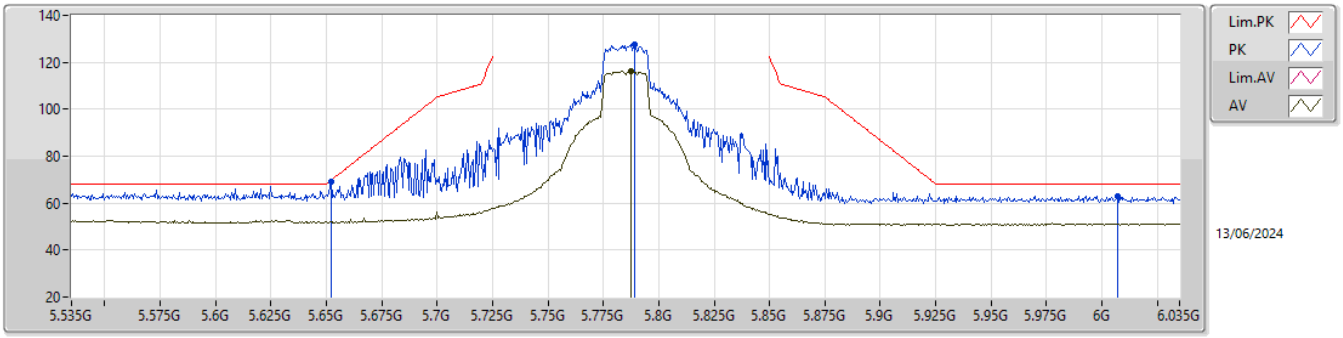


EUT Y_2TX
Setting 108
02-C-V-1

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	11.47115G	48.90	74.00	-25.10	67.50	3	Horizontal	158	1.46	-	38.94	8.56	66.10
AV	11.4935G	35.89	54.00	-18.11	54.41	3	Horizontal	158	1.46	-	38.99	8.57	66.08
PK	17.2262G	55.09	68.20	-13.11	64.90	3	Horizontal	175	2.05	-	42.16	11.13	63.10

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

5785MHz_TX

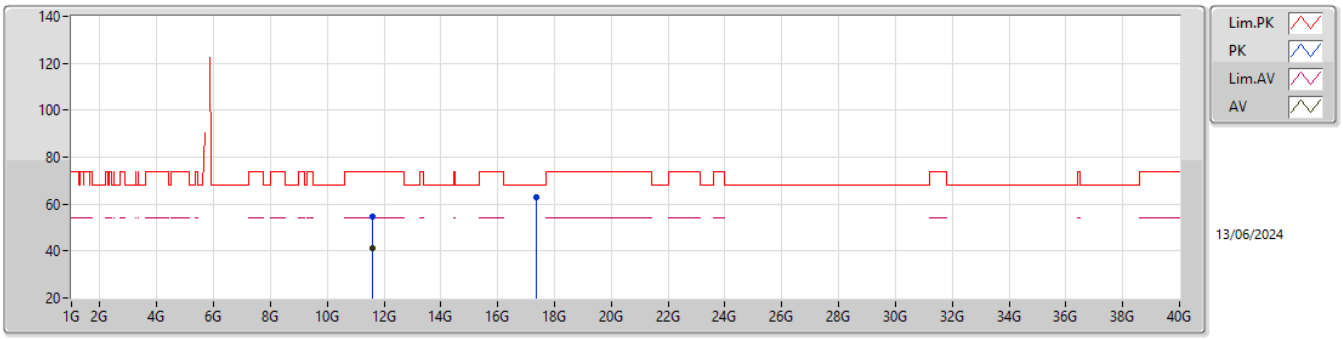


EUT Y_2TX
Setting 112
02-E-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.652G	69.26	69.68	-0.42	57.39	3	Vertical	151	1.87	-	34.00	8.90	31.03
PK	5.789G	127.45	Inf	-Inf	115.44	3	Vertical	151	1.87	-	34.08	9.02	31.09
AV	5.7875G	116.02	Inf	-Inf	104.01	3	Vertical	151	1.87	-	34.08	9.02	31.09
PK	6.007G	62.95	68.20	-5.25	50.89	3	Vertical	151	1.87	-	34.30	8.95	31.19

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

5785MHz_TX

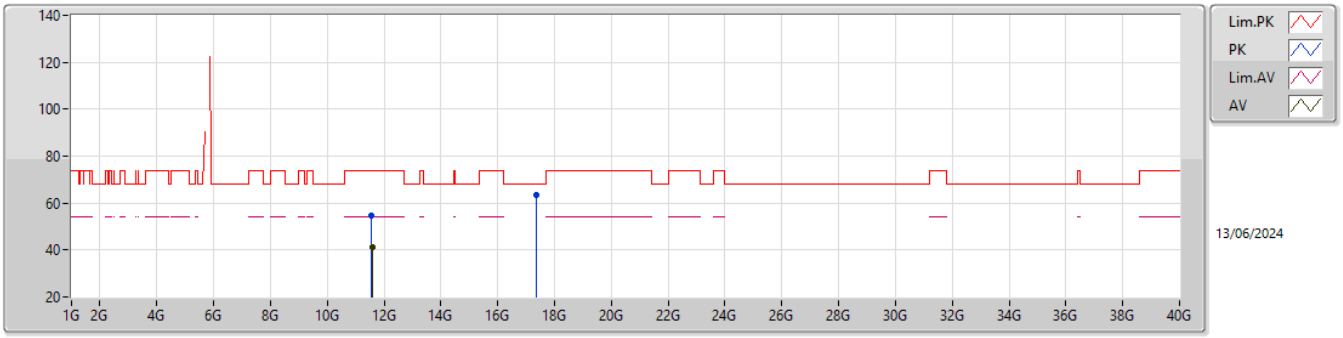


EUT Y_2TX
Setting 112
02-E-V-1

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	11.57693G	54.66	74.00	-19.34	69.74	3	Vertical	3	1.80	-	39.21	11.73	66.02
AV	11.58314G	41.00	54.00	-13.00	56.06	3	Vertical	3	1.80	-	39.23	11.73	66.02
PK	17.36502G	63.13	68.20	-5.07	69.58	3	Vertical	274	2.54	-	43.09	13.64	63.18

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

5785MHz_TX

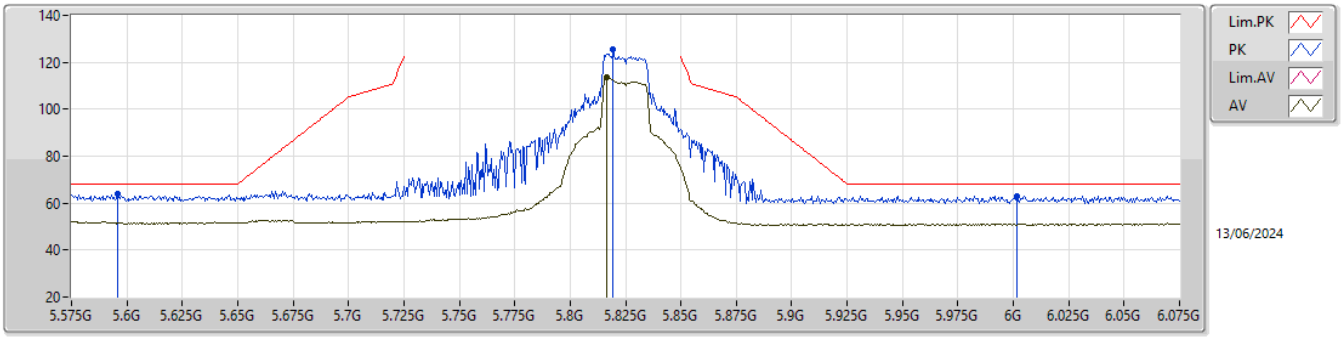


EUT Y_2TX
Setting 112
02-E-V-1

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	11.57171G	54.57	74.00	-19.43	69.68	3	Horizontal	189	1.80	-	39.19	11.72	66.02
AV	11.58362G	40.98	54.00	-13.02	56.03	3	Horizontal	189	1.80	-	39.23	11.73	66.01
PK	17.35515G	63.36	68.20	-4.84	69.87	3	Horizontal	68	1.80	-	43.03	13.63	63.17

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

5825MHz_TX

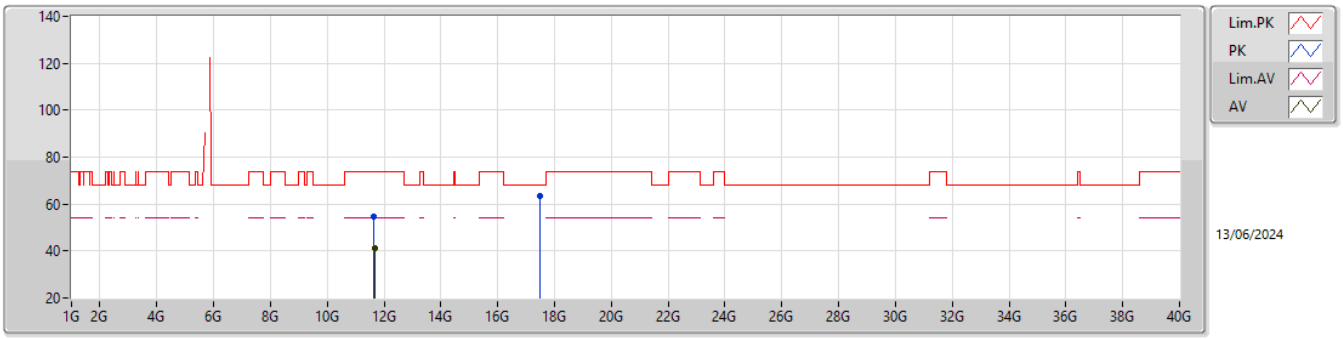


EUT Y_2TX
Setting 120
02-E-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.596G	63.83	68.20	-4.37	51.97	3	Vertical	46	2.02	-	34.00	8.86	31.00
PK	5.8195G	125.44	Inf	-Inf	113.47	3	Vertical	46	2.02	-	34.06	9.02	31.11
AV	5.8165G	113.80	Inf	-Inf	101.82	3	Vertical	46	2.02	-	34.07	9.02	31.11
PK	6.0015G	63.08	68.20	-5.12	51.03	3	Vertical	46	2.02	-	34.30	8.94	31.19

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

5825MHz_TX

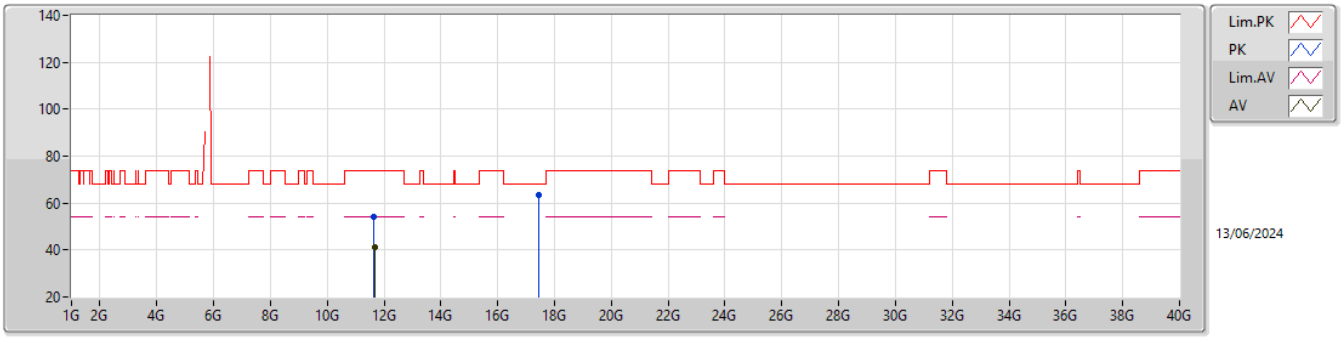


EUT Y_2TX
Setting 120
02-E-V-1

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	11.65258G	54.43	74.00	-19.57	69.31	3	Vertical	218	1.54	-	39.31	11.78	65.97
AV	11.65861G	41.35	54.00	-12.65	56.21	3	Vertical	218	1.54	-	39.33	11.78	65.97
PK	17.4786G	63.70	68.20	-4.50	69.28	3	Vertical	230	1.80	-	43.99	13.68	63.25

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

5825MHz_TX

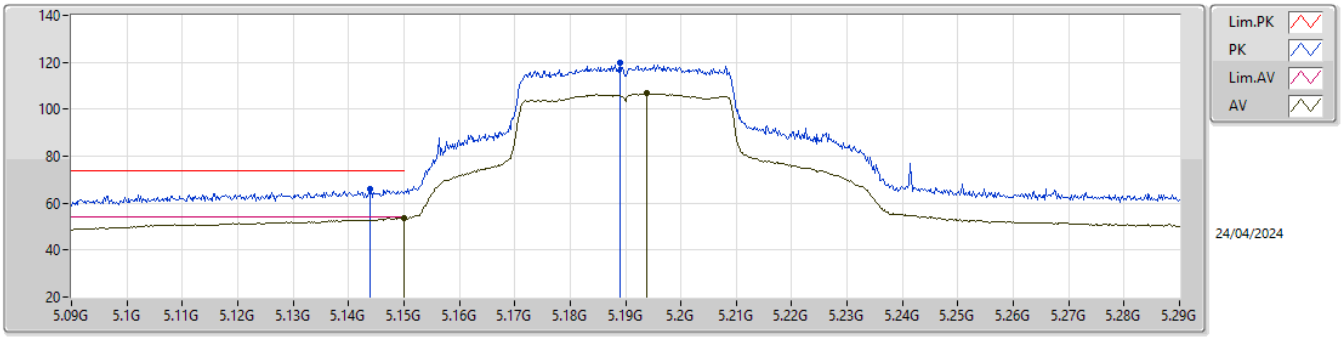


EUT Y_2TX
Setting 120
02-E-V-1

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	11.64604G	54.31	74.00	-19.69	69.21	3	Horizontal	352	1.80	-	39.30	11.77	65.97
AV	11.65894G	41.27	54.00	-12.73	56.12	3	Horizontal	352	1.80	-	39.34	11.78	65.97
PK	17.46549G	63.41	68.20	-4.79	69.13	3	Horizontal	24	2.46	-	43.85	13.67	63.24

5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5190MHz_TX

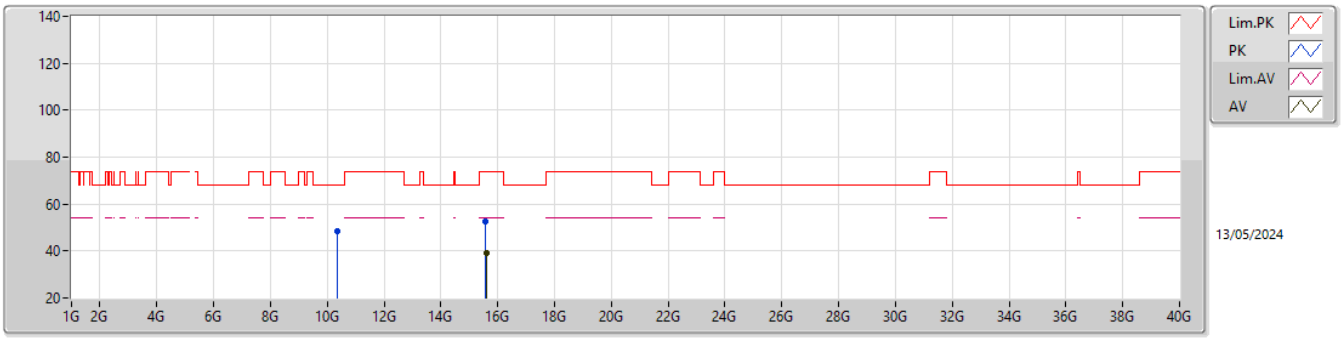


EUT Y_2TX
Setting 92
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1438G	65.97	74.00	-8.03	57.74	3	Vertical	88	1.74	-	33.60	5.31	30.68
AV	5.15G	53.78	54.00	-0.22	45.54	3	Vertical	88	1.74	-	33.60	5.32	30.68
PK	5.189G	119.62	Inf	-Inf	111.29	3	Vertical	88	1.74	-	33.68	5.36	30.71
AV	5.1938G	106.82	Inf	-Inf	98.49	3	Vertical	88	1.74	-	33.69	5.36	30.72

5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5190MHz_TX

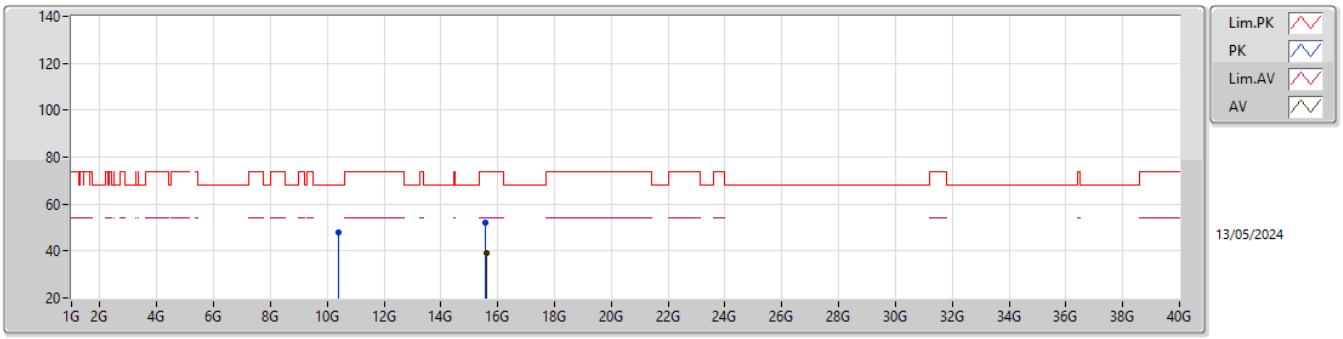


EUT Y_2TX
Setting 108
02-C-V-1

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	10.36465G	48.33	68.20	-19.87	67.90	3	Vertical	61	1.15	-	38.57	8.18	66.32
PK	15.56805G	52.51	74.00	-21.49	67.11	3	Vertical	138	1.87	-	37.96	10.15	62.71
AV	15.59215G	39.02	54.00	-14.98	53.67	3	Vertical	138	1.87	-	37.92	10.16	62.73

5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5190MHz_TX

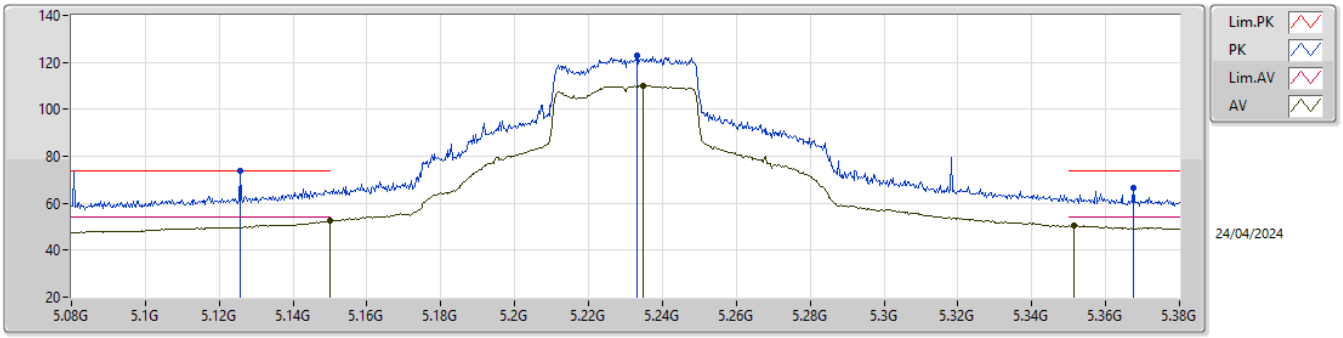


EUT Y_2TX
Setting 108
02-C-V-1

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	10.3879G	48.06	68.20	-20.14	67.64	3	Horizontal	332	1.45	-	38.52	8.19	66.29
PK	15.5816G	52.18	74.00	-21.82	66.81	3	Horizontal	26	2.59	-	37.94	10.15	62.72
AV	15.59275G	39.00	54.00	-15.00	53.66	3	Horizontal	26	2.59	-	37.91	10.16	62.73

5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5230MHz_TX

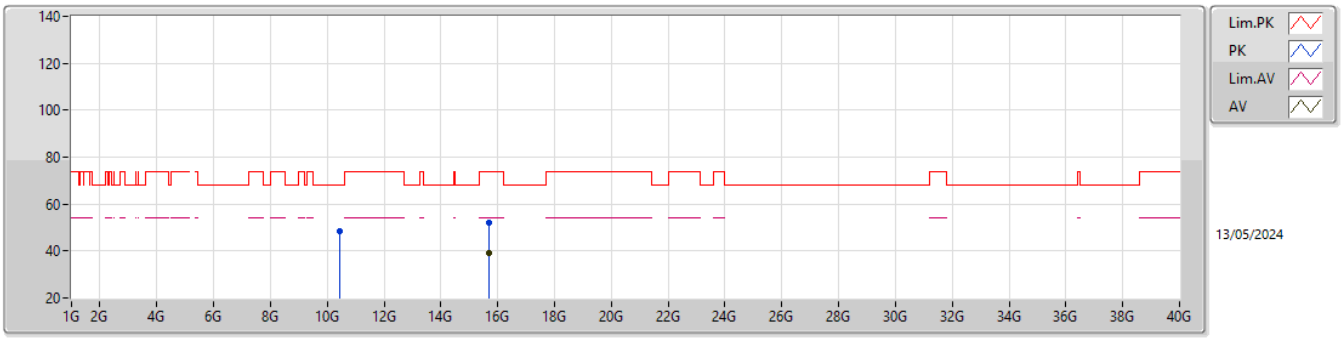


EUT Y_2TX
Setting 103
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1256G	73.86	74.00	-0.14	65.63	3	Vertical	77	1.70	-	33.60	5.29	30.66
AV	5.1499G	52.48	54.00	-1.52	44.25	3	Vertical	77	1.70	-	33.60	5.31	30.68
PK	5.233G	122.76	Inf	-Inf	114.36	3	Vertical	77	1.70	-	33.77	5.38	30.75
AV	5.2348G	110.05	Inf	-Inf	101.65	3	Vertical	77	1.70	-	33.77	5.38	30.75
PK	5.3674G	66.31	74.00	-7.69	57.83	3	Vertical	77	1.70	-	33.93	5.40	30.85
AV	5.3515G	50.43	54.00	-3.57	41.97	3	Vertical	77	1.70	-	33.90	5.40	30.84

5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5230MHz_TX

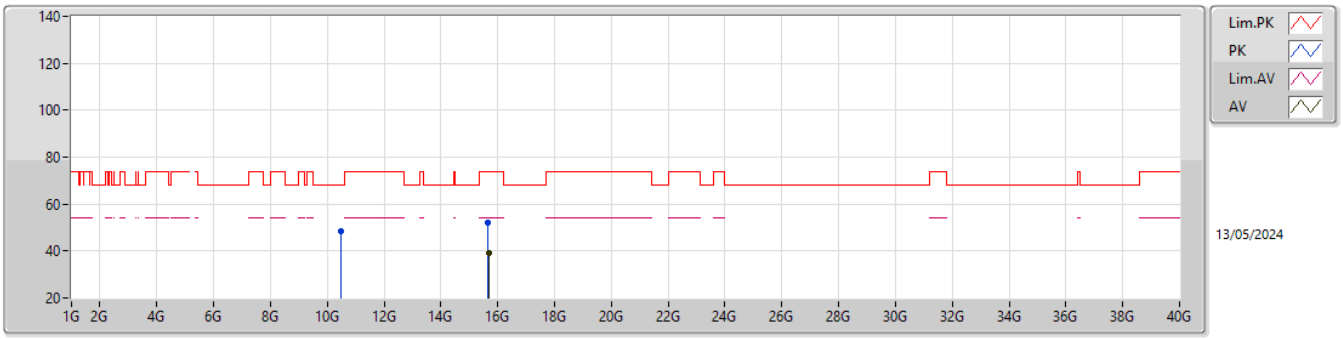


EUT Y_2TX
Setting 108
02-C-V-1

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	10.4522G	48.20	68.20	-20.00	67.78	3	Vertical	40	1.88	-	38.40	8.21	66.19
PK	15.69825G	52.26	74.00	-21.74	67.26	3	Vertical	243	1.67	-	37.60	10.19	62.79
AV	15.67465G	39.04	54.00	-14.96	53.98	3	Vertical	243	1.67	-	37.65	10.18	62.77

5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5230MHz_TX

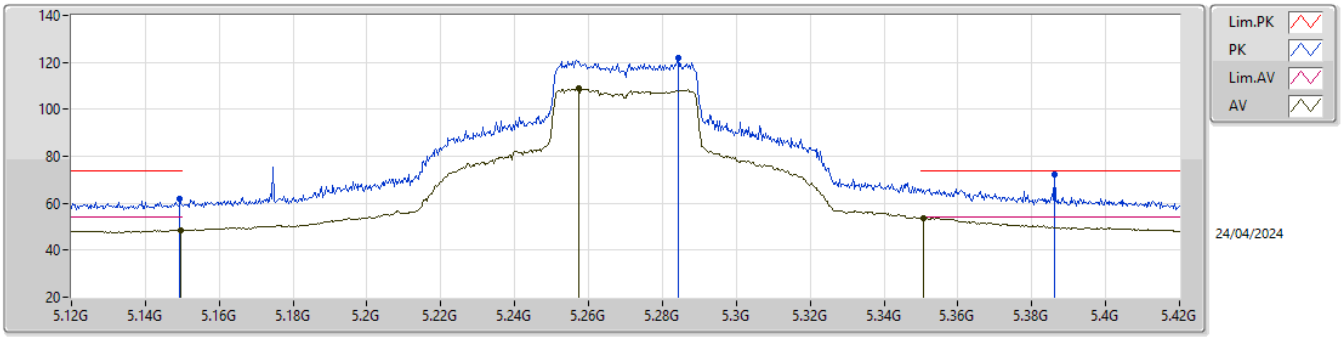


EUT Y_2TX
Setting 108
02-C-V-1

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	10.4706G	48.25	68.20	-19.95	67.75	3	Horizontal	194	2.50	-	38.44	8.22	66.16
PK	15.66515G	52.22	74.00	-21.78	67.14	3	Horizontal	31	2.69	-	37.67	10.18	62.77
AV	15.67665G	39.10	54.00	-14.90	54.05	3	Horizontal	31	2.69	-	37.65	10.18	62.78

5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5270MHz_TX

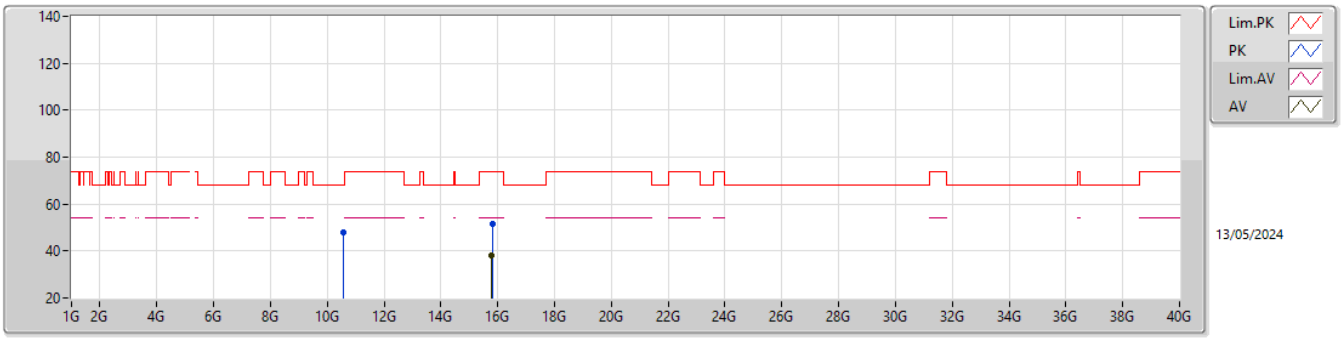


EUT Y_2TX
Setting 104
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1494G	61.75	74.00	-12.25	53.52	3	Vertical	77	1.65	-	33.60	5.31	30.68
AV	5.1497G	48.51	54.00	-5.49	40.28	3	Vertical	77	1.65	-	33.60	5.31	30.68
PK	5.2844G	121.80	Inf	-Inf	113.33	3	Vertical	77	1.65	-	33.87	5.39	30.79
AV	5.2574G	108.76	Inf	-Inf	100.34	3	Vertical	77	1.65	-	33.81	5.38	30.77
PK	5.3861G	72.15	74.00	-1.85	63.64	3	Vertical	77	1.65	-	33.97	5.41	30.87
AV	5.3507G	53.67	54.00	-0.33	45.21	3	Vertical	77	1.65	-	33.90	5.40	30.84

5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5270MHz_TX

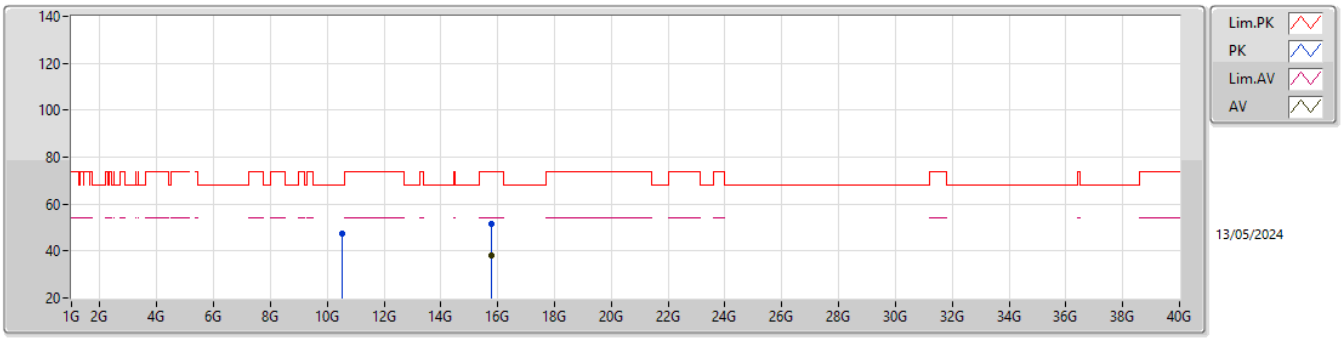


EUT Y_2TX
Setting 108
02-C-V-1

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	10.55305G	47.69	68.20	-20.51	67.00	3	Vertical	175	1.94	-	38.60	8.25	66.16
PK	15.8246G	51.72	74.00	-22.28	66.90	3	Vertical	316	1.69	-	37.45	10.23	62.86
AV	15.7908G	38.25	54.00	-15.75	53.45	3	Vertical	316	1.69	-	37.42	10.22	62.84

5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5270MHz_TX

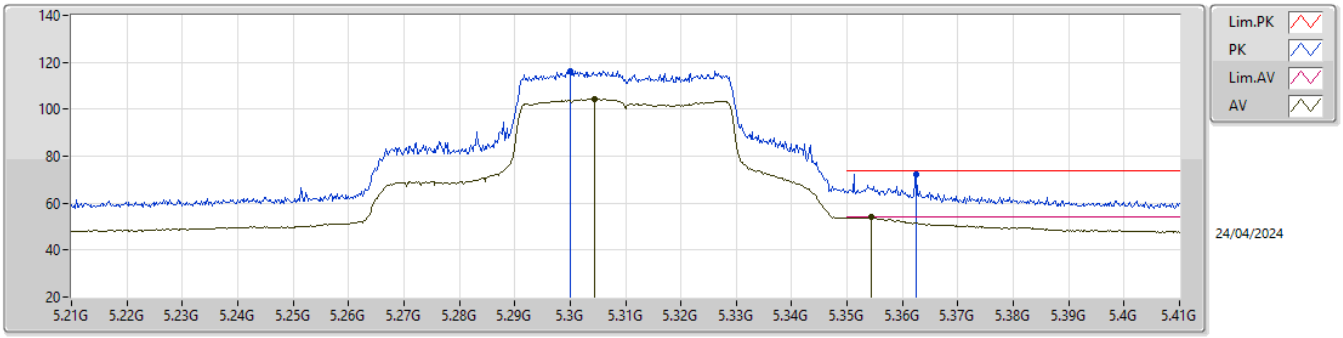


EUT Y_2TX
Setting 108
02-C-V-1

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	10.52075G	47.34	68.20	-20.86	66.69	3	Horizontal	180	2.44	-	38.54	8.24	66.13
PK	15.7898G	51.76	74.00	-22.24	66.96	3	Horizontal	232	1.25	-	37.42	10.22	62.84
AV	15.7897G	38.20	54.00	-15.80	53.40	3	Horizontal	232	1.25	-	37.42	10.22	62.84

5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5310MHz_TX

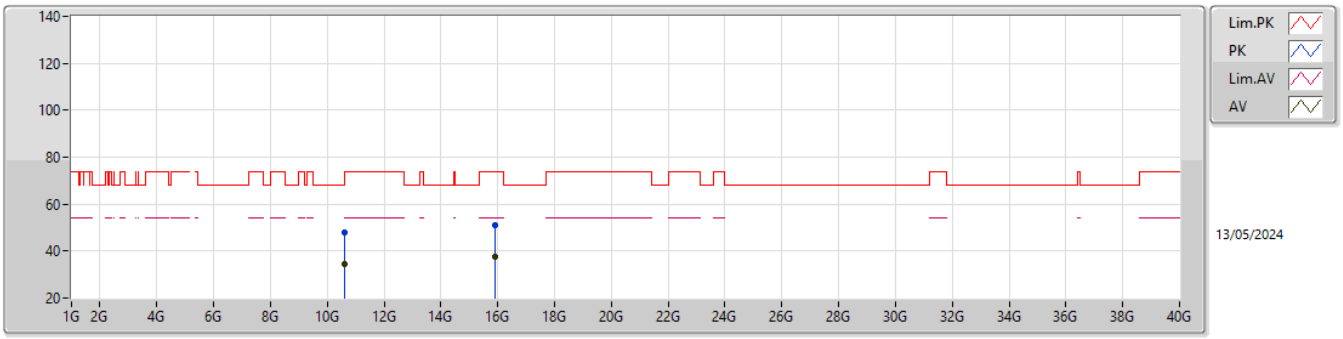


EUT Y_2TX
Setting 90
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3G	116.44	Inf	-Inf	107.95	3	Vertical	67	1.79	-	33.90	5.39	30.80
AV	5.3044G	104.28	Inf	-Inf	95.79	3	Vertical	67	1.79	-	33.90	5.39	30.80
PK	5.3624G	72.37	74.00	-1.63	63.90	3	Vertical	67	1.79	-	33.92	5.40	30.85
AV	5.3544G	53.88	54.00	-0.12	45.41	3	Vertical	67	1.79	-	33.91	5.40	30.84

5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5310MHz_TX

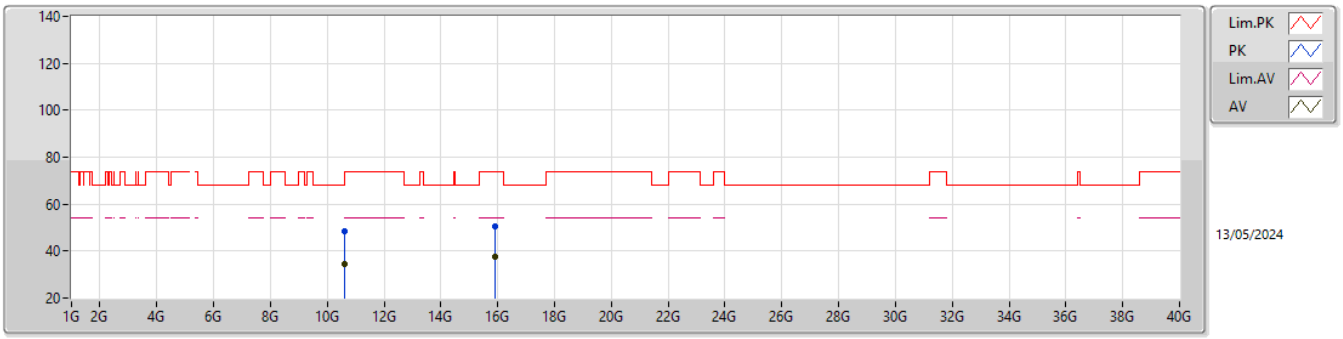


EUT Y_2TX
Setting 108
02-C-V-1

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	10.6305G	47.70	74.00	-26.30	67.13	3	Vertical	168	1.13	-	38.54	8.27	66.24
AV	10.6048G	34.65	54.00	-19.35	54.01	3	Vertical	168	1.13	-	38.59	8.27	66.22
PK	15.90905G	50.97	74.00	-23.03	65.98	3	Vertical	231	1.05	-	37.66	10.25	62.92
AV	15.91725G	37.47	54.00	-16.53	52.51	3	Vertical	231	1.05	-	37.63	10.25	62.92

5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5310MHz_TX

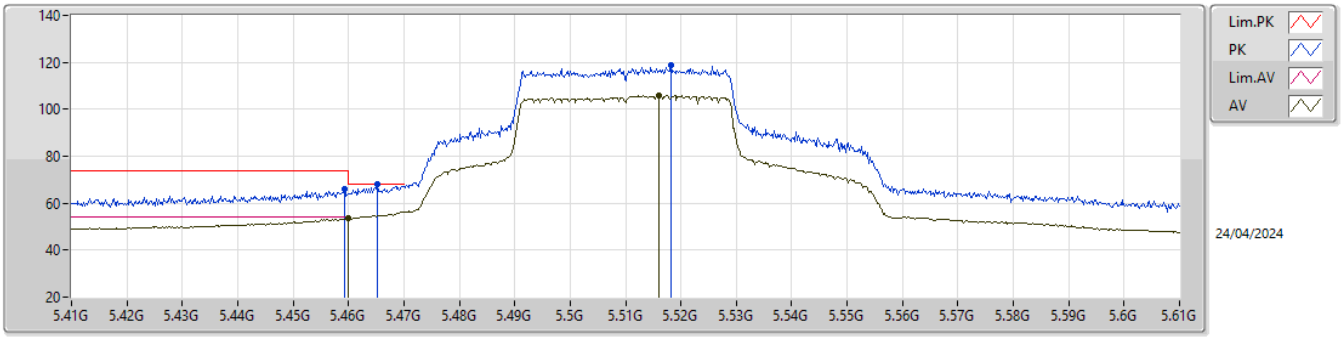


EUT Y_2TX
Setting 108
02-C-V-1

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	10.6009G	48.30	74.00	-25.70	67.65	3	Horizontal	150	1.07	-	38.60	8.26	66.21
AV	10.601G	34.72	54.00	-19.28	54.07	3	Horizontal	150	1.07	-	38.60	8.26	66.21
PK	15.9052G	50.42	74.00	-23.58	65.40	3	Horizontal	291	1.76	-	37.68	10.25	62.91
AV	15.9064G	37.40	54.00	-16.60	52.39	3	Horizontal	291	1.76	-	37.67	10.25	62.91

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

5510MHz_TX

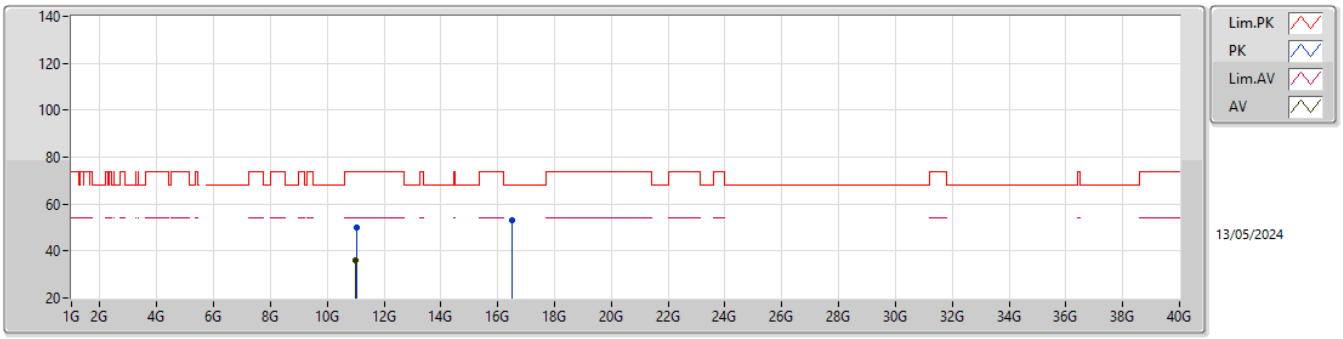


EUT Y_2TX
Setting 93
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4592G	65.83	74.00	-8.17	57.28	3	Vertical	77	1.71	-	34.02	5.46	30.93
AV	5.46G	53.71	54.00	-0.29	45.16	3	Vertical	77	1.71	-	34.02	5.46	30.93
PK	5.4652G	67.98	68.20	-0.22	59.42	3	Vertical	77	1.71	-	34.03	5.46	30.93
PK	5.5182G	118.55	Inf	-Inf	109.96	3	Vertical	77	1.71	-	34.06	5.50	30.97
AV	5.516G	105.80	Inf	-Inf	97.20	3	Vertical	77	1.71	-	34.07	5.50	30.97

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

5510MHz_TX

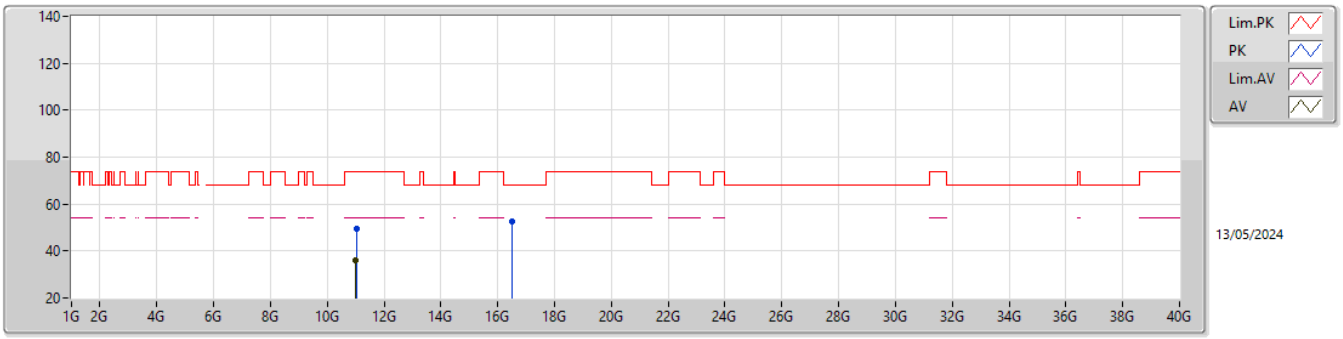


EUT Y_2TX
Setting 108
02-C-V-1

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	11.04065G	49.81	74.00	-24.19	69.38	3	Vertical	313	2.23	-	38.60	8.41	66.58
AV	11.0122G	36.04	54.00	-17.96	55.65	3	Vertical	313	2.23	-	38.60	8.40	66.61
PK	16.51175G	53.05	68.20	-15.15	66.71	3	Vertical	27	2.98	-	38.89	10.64	63.19

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

5510MHz_TX

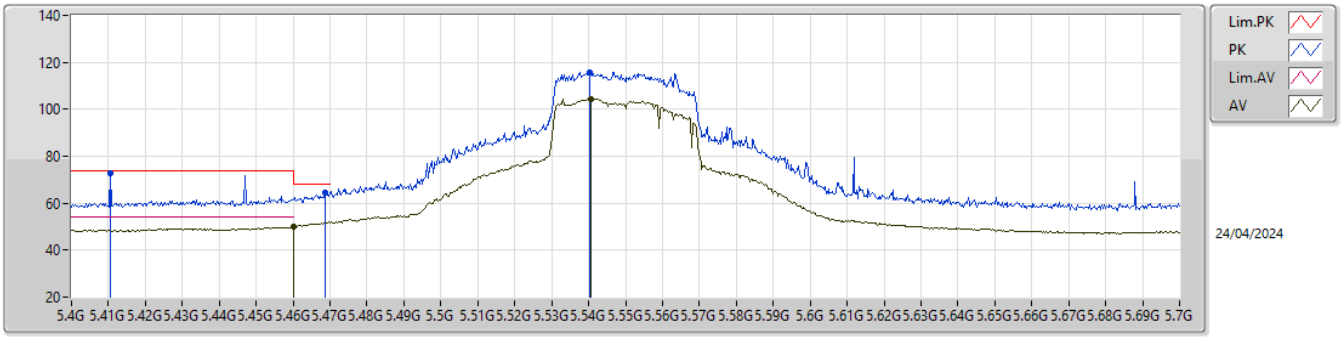


EUT Y_2TX
Setting 108
02-C-V-1

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	11.0417G	49.45	74.00	-24.55	69.01	3	Horizontal	225	1.35	-	38.60	8.41	66.57
AV	11.0104G	36.05	54.00	-17.95	55.66	3	Horizontal	225	1.35	-	38.60	8.40	66.61
PK	16.52195G	52.48	68.20	-15.72	66.05	3	Horizontal	124	1.12	-	38.98	10.64	63.19

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

5550MHz_TX

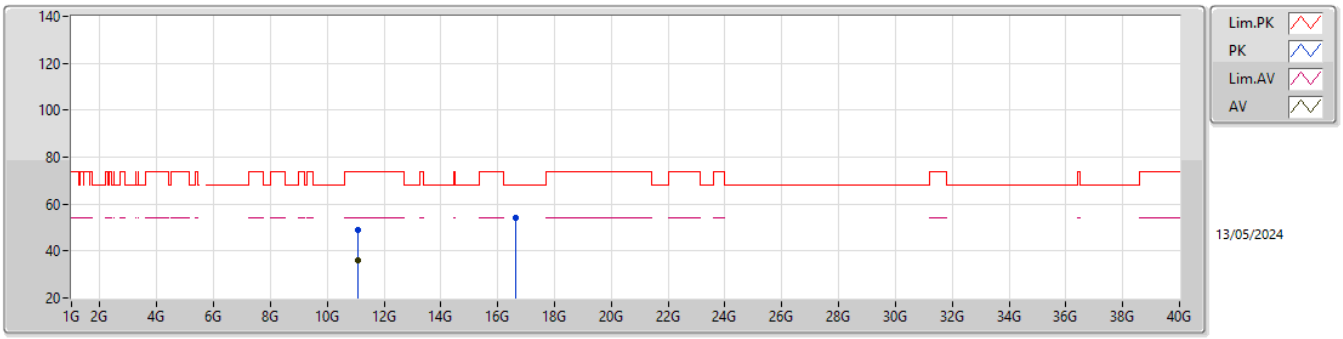


EUT Y_2TX
Setting 99
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4105G	72.57	74.00	-1.43	64.04	3	Vertical	158	1.78	-	34.00	5.42	30.89
PK	5.4687G	64.35	68.20	-3.85	55.78	3	Vertical	158	1.78	-	34.04	5.46	30.93
AV	5.46G	50.08	54.00	-3.92	41.53	3	Vertical	158	1.78	-	34.02	5.46	30.93
PK	5.5404G	115.77	Inf	-Inf	107.21	3	Vertical	158	1.78	-	34.02	5.52	30.98
AV	5.5407G	104.53	Inf	-Inf	95.97	3	Vertical	158	1.78	-	34.02	5.52	30.98

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

5550MHz_TX

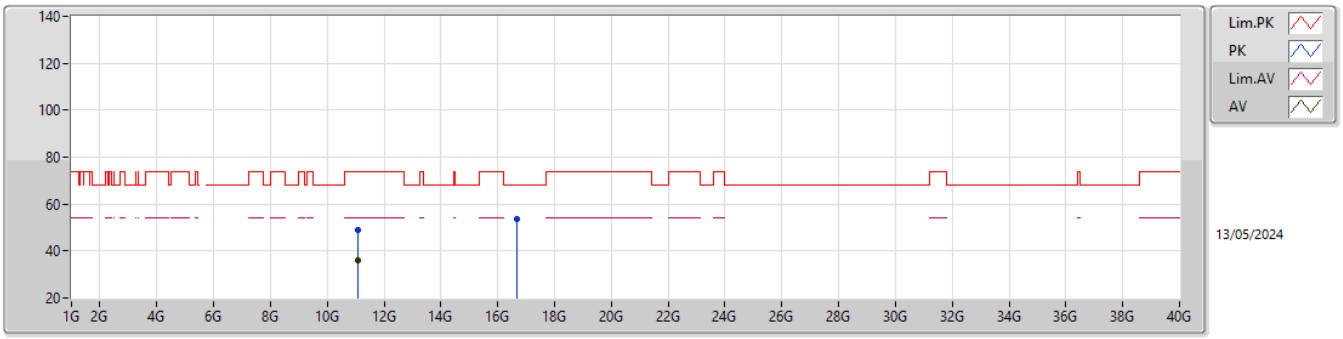


EUT Y_2TX
Setting 108
02-C-V-1

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	11.09935G	48.93	74.00	-25.07	68.41	3	Vertical	325	1.30	-	38.60	8.43	66.51
AV	11.07685G	36.15	54.00	-17.85	55.66	3	Vertical	325	1.30	-	38.60	8.43	66.54
PK	16.64295G	53.90	68.20	-14.30	66.53	3	Vertical	163	2.54	-	39.77	10.73	63.13

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

5550MHz_TX

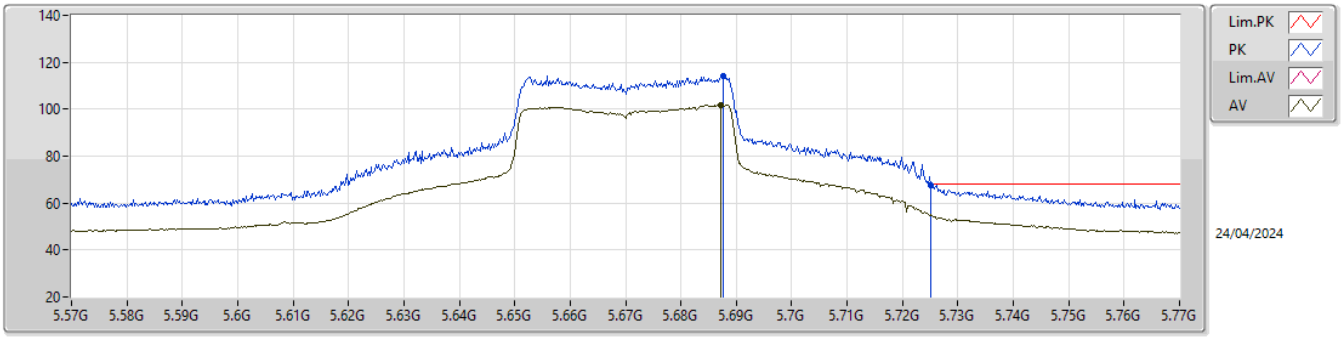


EUT Y_2TX
Setting 108
02-C-V-1

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	11.07575G	48.77	74.00	-25.23	68.28	3	Horizontal	14	1.89	-	38.60	8.43	66.54
AV	11.07605G	36.16	54.00	-17.84	55.67	3	Horizontal	14	1.89	-	38.60	8.43	66.54
PK	16.6733G	53.79	68.20	-14.41	66.31	3	Horizontal	117	2.60	-	39.85	10.75	63.12

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

5670MHz_TX

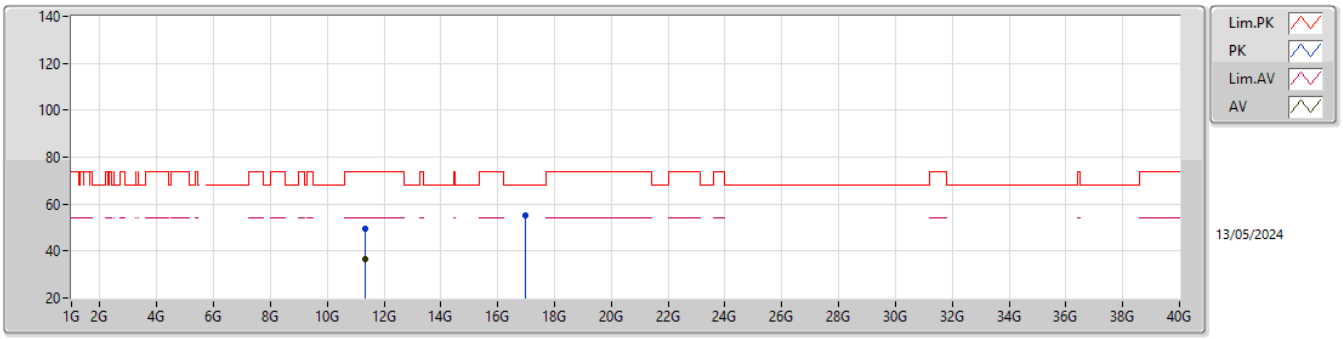


EUT Y_2TX
Setting 80
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6876G	114.21	Inf	-Inf	105.66	3	Vertical	160	1.59	-	34.00	5.60	31.05
AV	5.6872G	101.95	Inf	-Inf	93.40	3	Vertical	160	1.59	-	34.00	5.60	31.05
PK	5.725G	67.81	68.20	-0.39	59.26	3	Vertical	160	1.59	-	34.00	5.61	31.06

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

5670MHz_TX

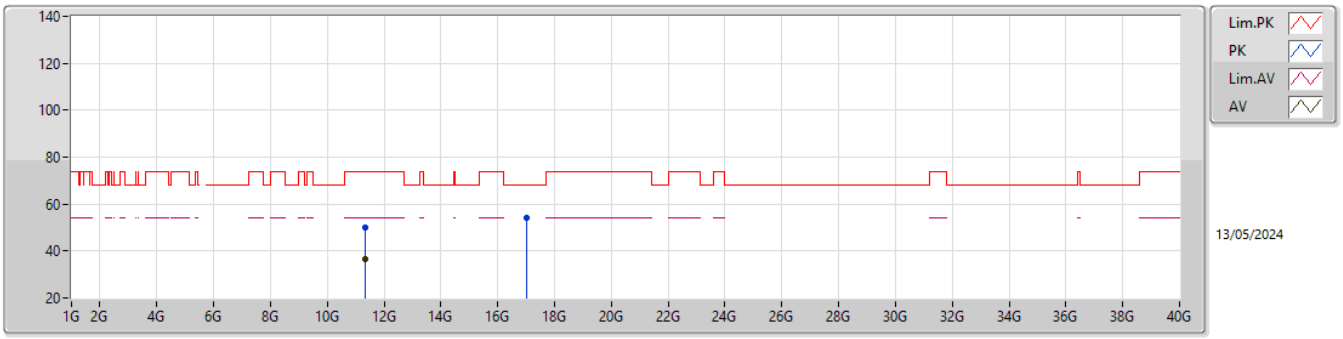


EUT Y_2TX
Setting 108
02-C-V-1

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	11.3266G	49.59	74.00	-24.41	68.64	3	Vertical	344	2.90	-	38.70	8.51	66.26
AV	11.3378G	36.57	54.00	-17.43	55.61	3	Vertical	344	2.90	-	38.70	8.51	66.25
PK	16.9915G	55.14	68.20	-13.06	65.76	3	Vertical	128	2.28	-	41.37	10.97	62.96

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

5670MHz_TX

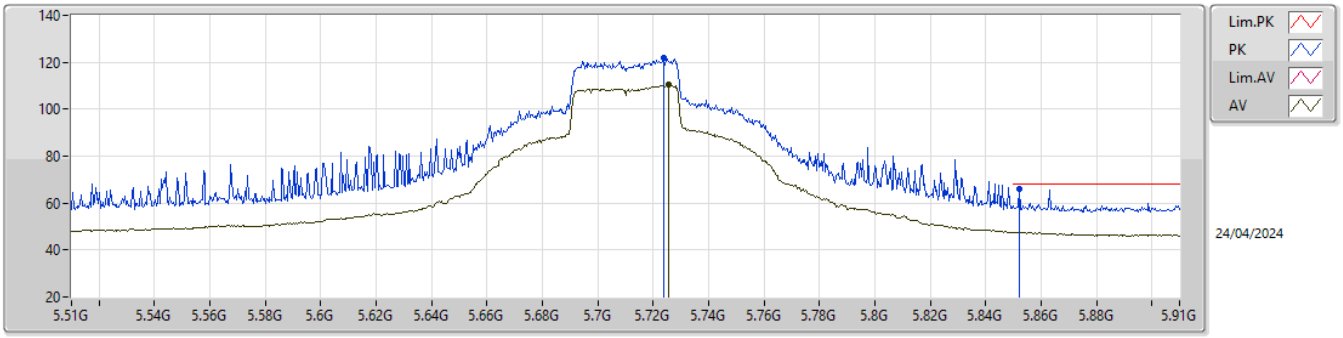


EUT Y_2TX
Setting 108
02-C-V-1

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	11.3571G	49.87	74.00	-24.13	68.87	3	Horizontal	202	1.92	-	38.71	8.52	66.23
AV	11.33705G	36.51	54.00	-17.49	55.55	3	Horizontal	202	1.92	-	38.70	8.51	66.25
PK	17.0221G	54.38	68.20	-13.82	64.96	3	Horizontal	136	1.15	-	41.40	10.99	62.97

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

5710MHz Straddle 5.47-5.725GHz_TX

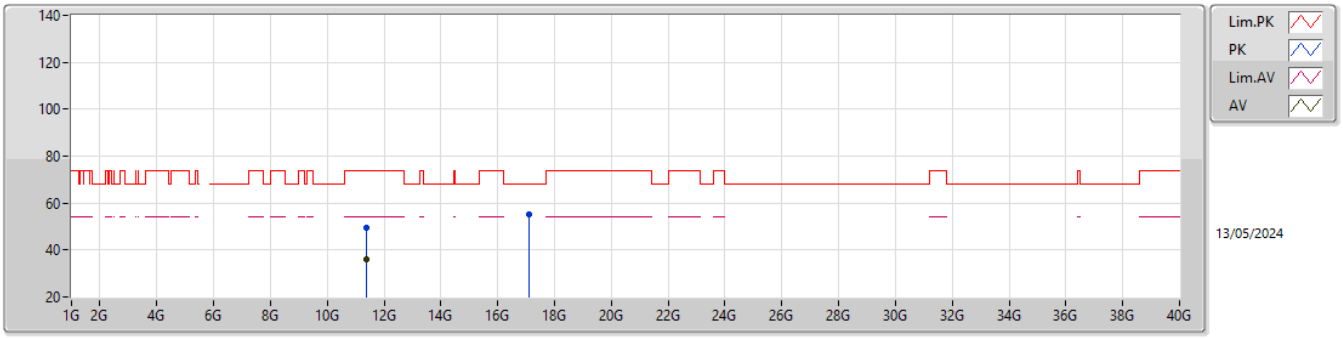


EUT Y_2TX
Setting 108
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.724G	121.72	Inf	-Inf	113.17	3	Vertical	202	1.70	-	34.00	5.61	31.06
AV	5.7256G	110.30	Inf	-Inf	101.75	3	Vertical	202	1.70	-	34.00	5.61	31.06
PK	5.852G	65.93	68.20	-2.27	57.35	3	Vertical	202	1.70	-	34.01	5.69	31.12

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

5710MHz Straddle 5.47-5.725GHz_TX

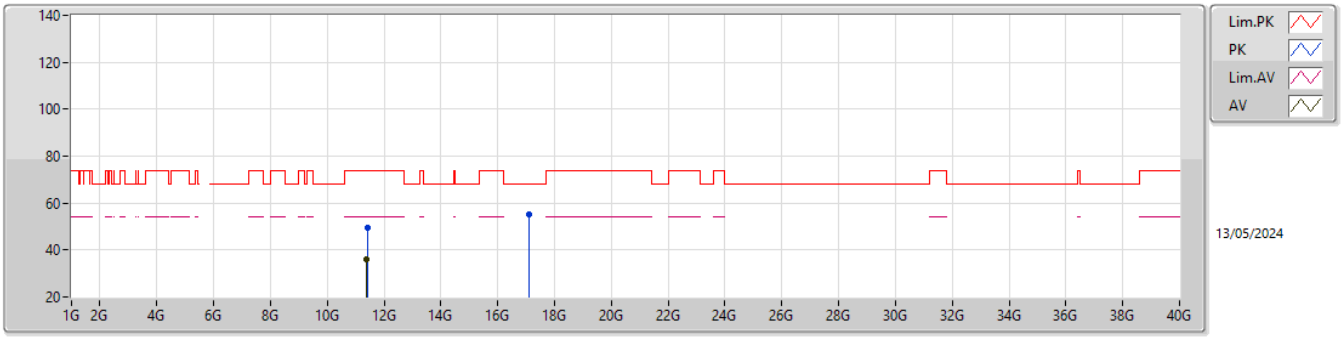


EUT Y_2TX
Setting 108
02-C-V-1

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	11.39875G	49.44	74.00	-24.56	68.28	3	Vertical	142	2.65	-	38.80	8.54	66.18
AV	11.3996G	36.03	54.00	-17.97	54.87	3	Vertical	142	2.65	-	38.80	8.54	66.18
PK	17.11975G	55.18	68.20	-13.02	65.53	3	Vertical	247	2.46	-	41.62	11.06	63.03

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

5710MHz Straddle 5.47-5.725GHz_TX

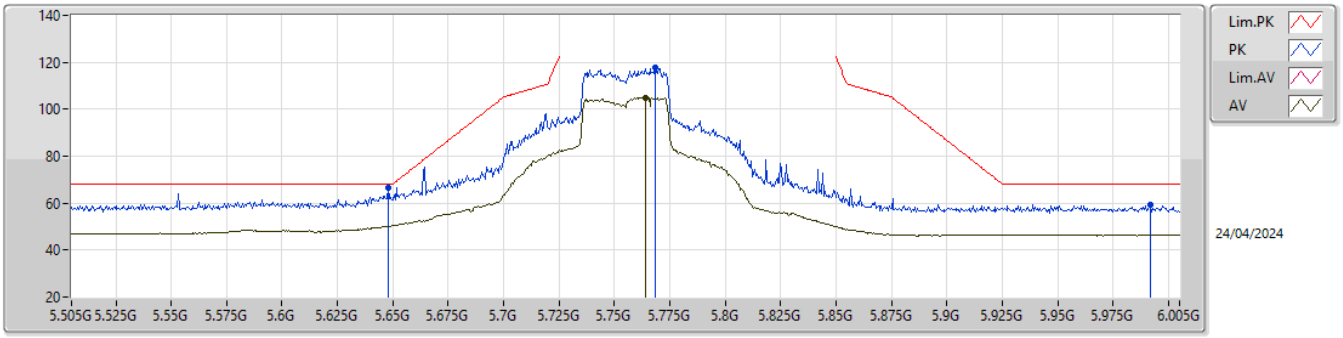


EUT Y_2TX
Setting 108
02-C-V-1

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	11.406G	49.49	74.00	-24.51	68.31	3	Horizontal	146	1.01	-	38.81	8.54	66.17
AV	11.39955G	36.05	54.00	-17.95	54.89	3	Horizontal	146	1.01	-	38.80	8.54	66.18
PK	17.1125G	55.03	68.20	-13.17	65.43	3	Horizontal	259	2.85	-	41.58	11.05	63.03

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

5755MHz_TX

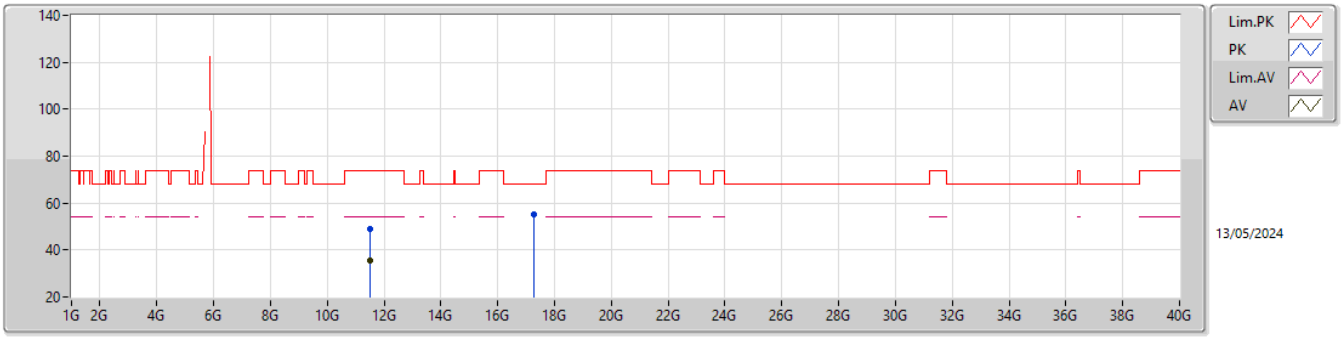


EUT Y_2TX
Setting 99
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.648G	66.54	68.20	-1.66	57.99	3	Vertical	137	1.64	-	34.00	5.58	31.03
PK	5.7685G	117.58	Inf	-Inf	109.00	3	Vertical	137	1.64	-	34.04	5.62	31.08
AV	5.764G	104.84	Inf	-Inf	96.27	3	Vertical	137	1.64	-	34.03	5.62	31.08
PK	5.992G	59.31	68.20	-8.89	50.38	3	Vertical	137	1.64	-	34.28	5.84	31.19

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

5755MHz_TX

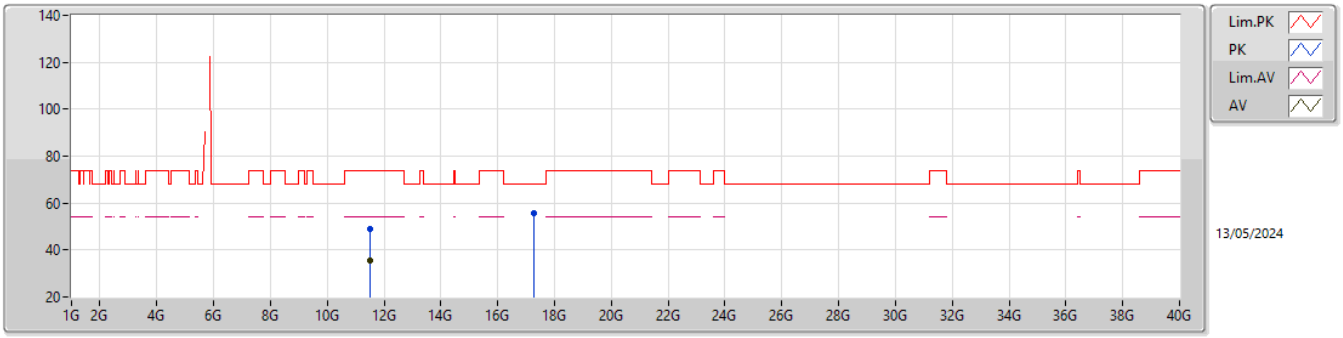


EUT Y_2TX
Setting 108
02-C-V-1

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	11.51565G	48.84	74.00	-25.16	67.29	3	Vertical	254	2.88	-	39.03	8.58	66.06
AV	11.4955G	35.45	54.00	-18.55	53.96	3	Vertical	254	2.88	-	38.99	8.57	66.07
PK	17.2803G	55.43	68.20	-12.77	64.85	3	Vertical	83	1.63	-	42.54	11.17	63.13

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

5755MHz_TX

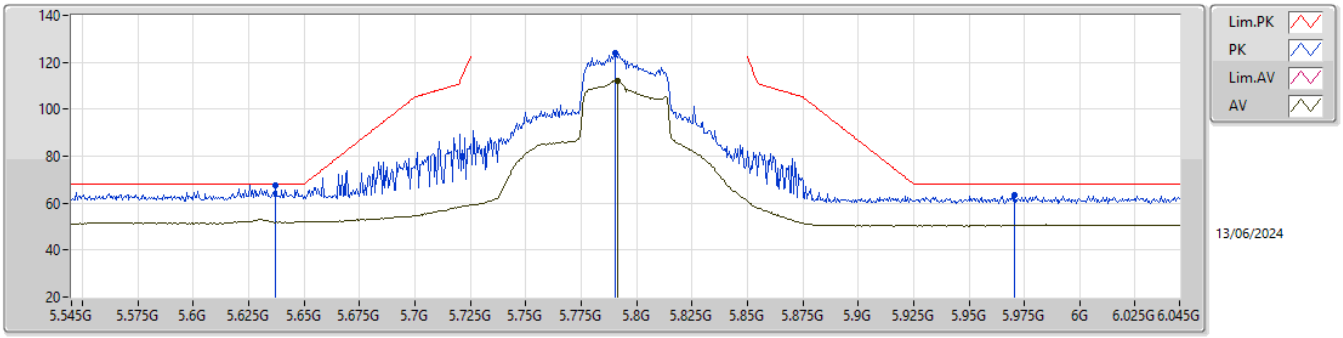


EUT Y_2TX
Setting 108
02-C-V-1

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	11.49235G	49.00	74.00	-25.00	67.53	3	Horizontal	256	1.06	-	38.98	8.57	66.08
AV	11.49565G	35.39	54.00	-18.61	53.90	3	Horizontal	256	1.06	-	38.99	8.57	66.07
PK	17.27345G	55.78	68.20	-12.42	65.24	3	Horizontal	85	1.86	-	42.49	11.17	63.12

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

5795MHz_TX

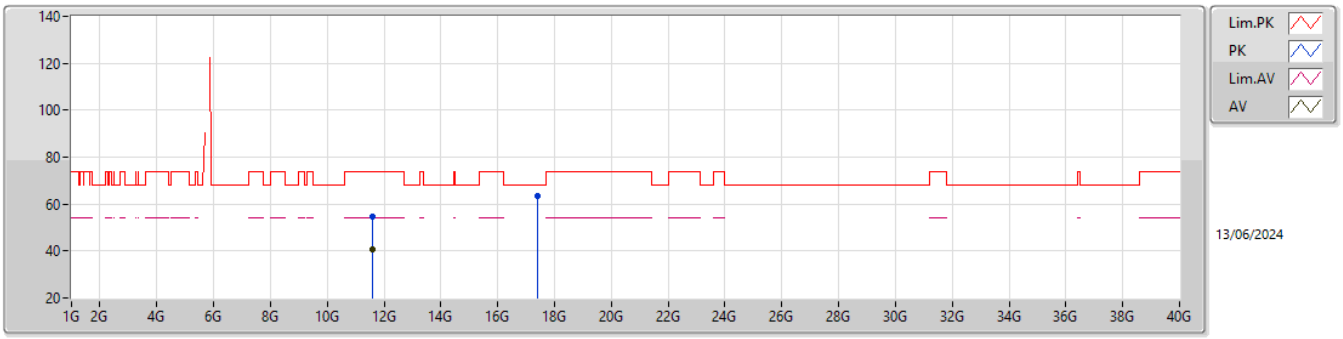


EUT Y_2TX
Setting 116
02-E-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.637G	67.63	68.20	-0.57	55.76	3	Vertical	169	1.85	-	34.00	8.89	31.02
PK	5.7905G	123.75	Inf	-Inf	111.74	3	Vertical	169	1.85	-	34.08	9.02	31.09
AV	5.7915G	112.17	Inf	-Inf	100.16	3	Vertical	169	1.85	-	34.08	9.02	31.09
PK	5.9705G	63.19	68.20	-5.01	51.18	3	Vertical	169	1.85	-	34.24	8.95	31.18

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

5795MHz_TX

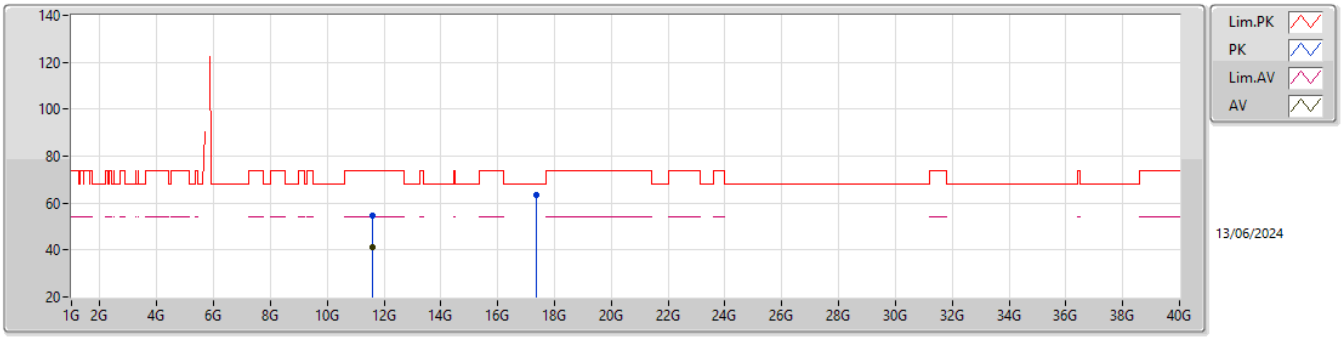


EUT Y_2TX
Setting 116
02-E-V-1

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	11.59234G	54.70	74.00	-19.30	69.70	3	Vertical	88	1.80	-	39.27	11.74	66.01
AV	11.59927G	40.92	54.00	-13.08	55.88	3	Vertical	88	1.80	-	39.30	11.74	66.00
PK	17.3991G	63.30	68.20	-4.90	69.56	3	Vertical	273	2.96	-	43.29	13.65	63.20

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

5795MHz_TX

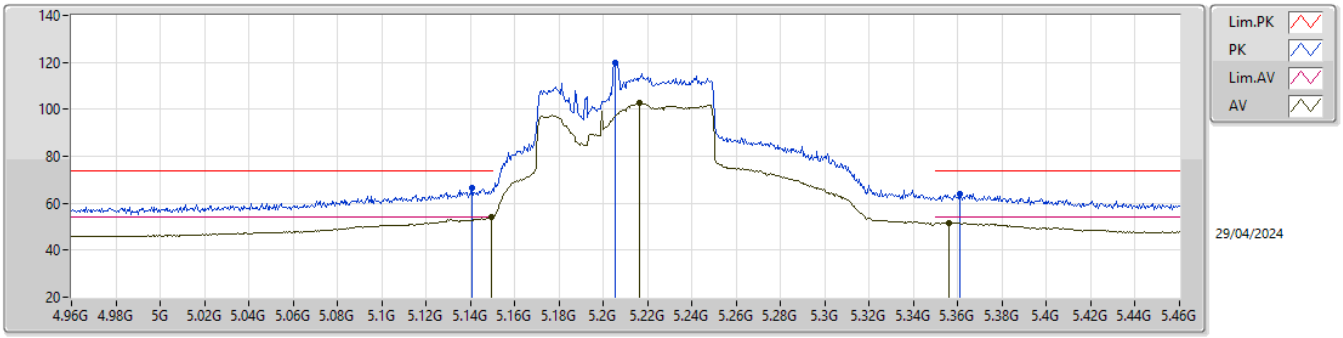


EUT Y_2TX
Setting 116
02-E-V-1

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	11.60191G	54.72	74.00	-19.28	69.68	3	Horizontal	93	1.80	-	39.30	11.74	66.00
AV	11.60245G	41.04	54.00	-12.96	56.00	3	Horizontal	93	1.80	-	39.30	11.74	66.00
PK	17.37462G	63.34	68.20	-4.86	69.73	3	Horizontal	356	2.99	-	43.15	13.64	63.18

5.15-5.25GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

5210MHz_TX

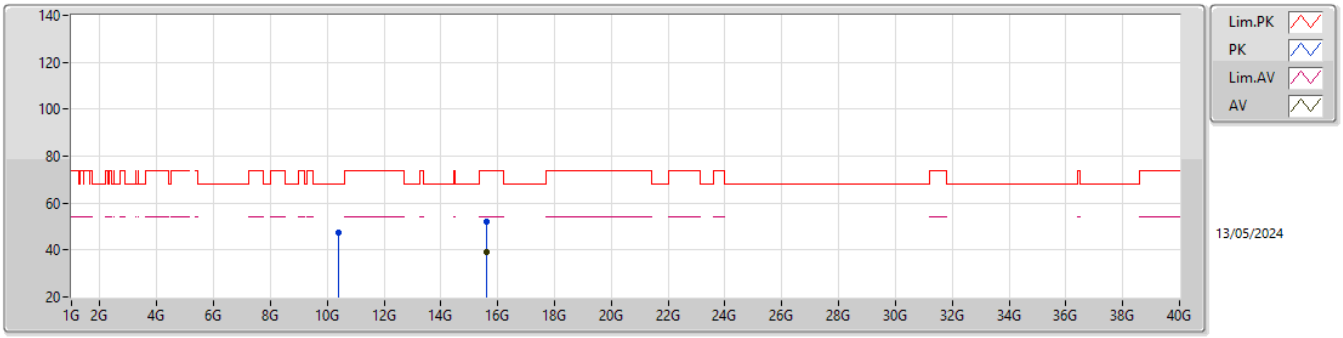


EUT Y_2TX
Setting 94
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1405G	66.63	74.00	-7.37	58.40	3	Vertical	85	1.80	-	33.60	5.30	30.67
AV	5.1495G	53.93	54.00	-0.07	45.70	3	Vertical	85	1.80	-	33.60	5.31	30.68
PK	5.2055G	119.85	Inf	-Inf	111.49	3	Vertical	85	1.80	-	33.71	5.37	30.72
AV	5.2165G	102.70	Inf	-Inf	94.33	3	Vertical	85	1.80	-	33.73	5.37	30.73
PK	5.361G	64.14	74.00	-9.86	55.67	3	Vertical	85	1.80	-	33.92	5.40	30.85
AV	5.356G	51.75	54.00	-2.25	43.28	3	Vertical	85	1.80	-	33.91	5.40	30.84

5.15-5.25GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

5210MHz_TX

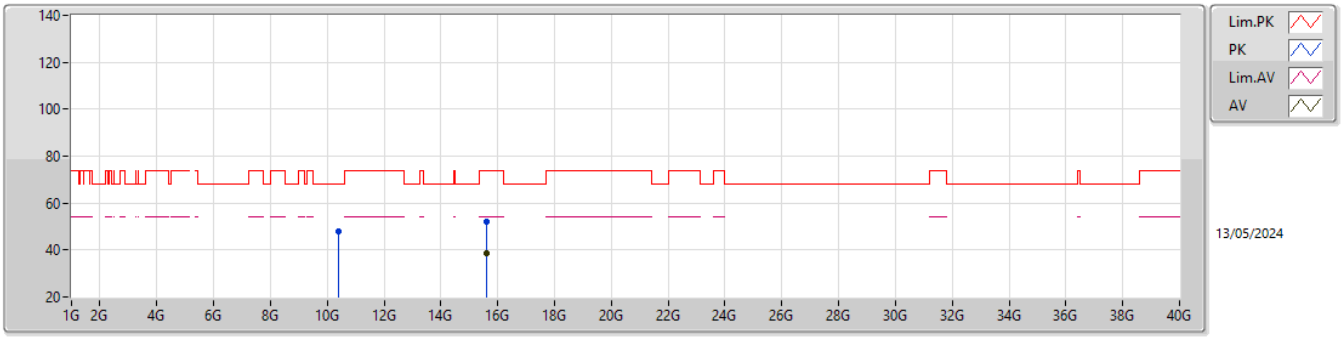


EUT Y_2TX
Setting 108
02-C-V-1

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	10.40795G	47.50	68.20	-20.70	67.08	3	Vertical	149	1.35	-	38.48	8.20	66.26
PK	15.6269G	52.06	74.00	-21.94	66.85	3	Vertical	172	2.84	-	37.79	10.17	62.75
AV	15.6125G	38.92	54.00	-15.08	53.65	3	Vertical	172	2.84	-	37.85	10.16	62.74

5.15-5.25GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

5210MHz_TX

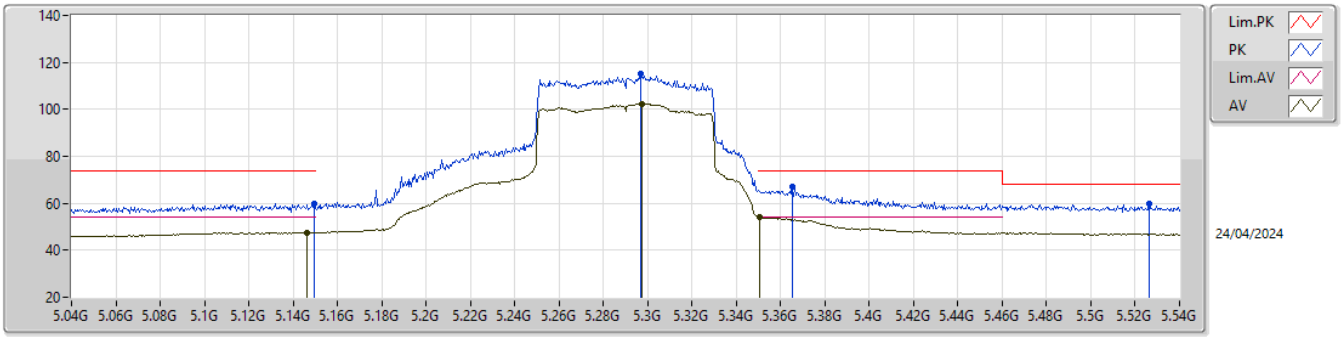


EUT Y_2TX
Setting 108
02-C-V-1

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	10.3996G	47.69	68.20	-20.51	67.26	3	Horizontal	199	2.03	-	38.50	8.20	66.27
PK	15.6144G	51.99	74.00	-22.01	66.73	3	Horizontal	170	1.01	-	37.84	10.16	62.74
AV	15.60555G	38.86	54.00	-15.14	53.55	3	Horizontal	170	1.01	-	37.88	10.16	62.73

5.25-5.35GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

5290MHz_TX

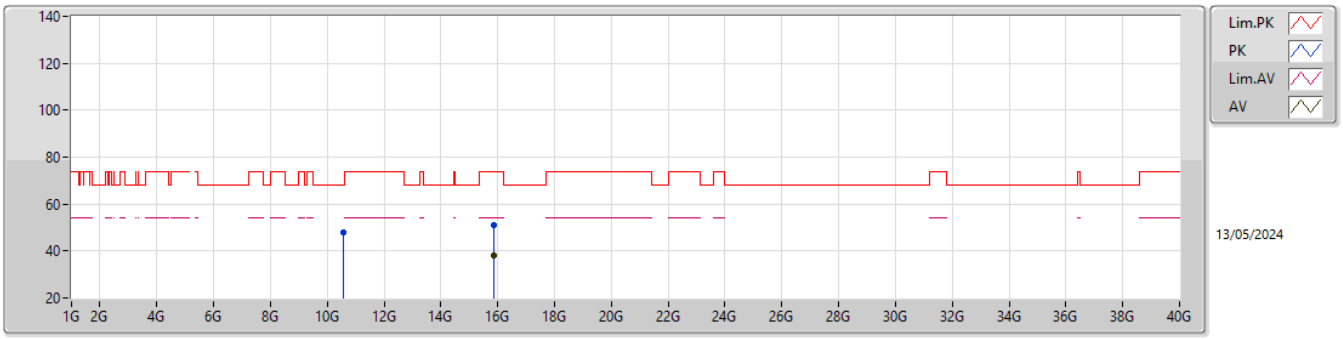


EUT Y_2TX
Setting 87
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1495G	59.81	74.00	-14.19	51.58	3	Vertical	81	1.72	-	33.60	5.31	30.68
AV	5.146G	47.58	54.00	-6.42	39.35	3	Vertical	81	1.72	-	33.60	5.31	30.68
PK	5.297G	115.13	Inf	-Inf	106.65	3	Vertical	81	1.72	-	33.89	5.39	30.80
AV	5.2975G	102.50	Inf	-Inf	94.02	3	Vertical	81	1.72	-	33.89	5.39	30.80
PK	5.3655G	66.91	74.00	-7.09	58.43	3	Vertical	81	1.72	-	33.93	5.40	30.85
AV	5.3505G	53.92	54.00	-0.08	45.46	3	Vertical	81	1.72	-	33.90	5.40	30.84
PK	5.5265G	60.03	68.20	-8.17	51.44	3	Vertical	81	1.72	-	34.05	5.51	30.97

5.25-5.35GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

5290MHz_TX

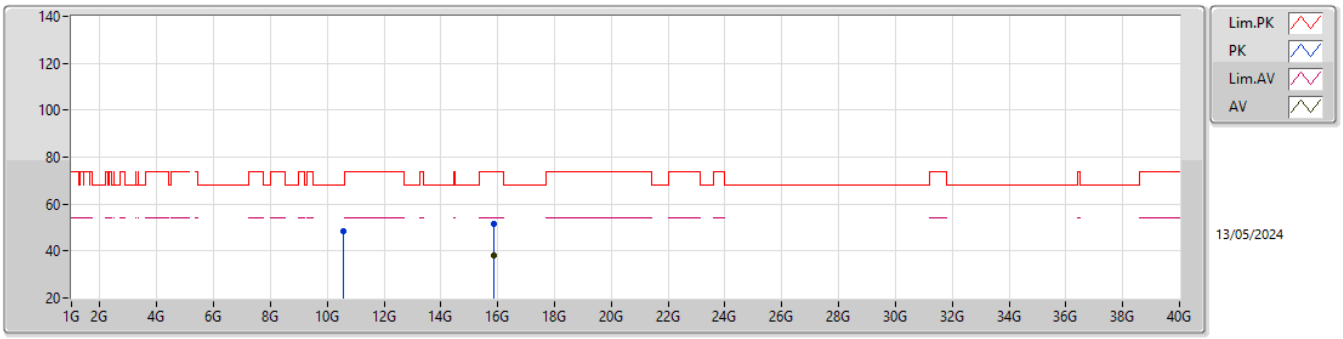


EUT Y_2TX
Setting 108
02-C-V-1

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	10.56105G	47.74	68.20	-20.46	67.06	3	Vertical	177	1.77	-	38.60	8.25	66.17
PK	15.851G	51.00	74.00	-23.00	66.15	3	Vertical	179	2.15	-	37.50	10.23	62.88
AV	15.85395G	37.90	54.00	-16.10	53.02	3	Vertical	179	2.15	-	37.52	10.24	62.88

5.25-5.35GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

5290MHz_TX

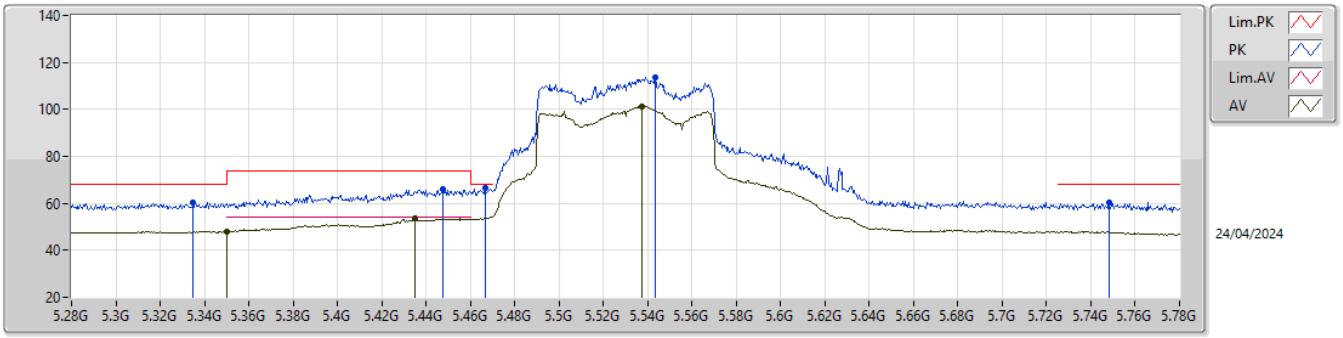


EUT Y_2TX
Setting 108
02-C-V-1

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	10.57505G	48.50	68.20	-19.70	67.83	3	Horizontal	326	1.43	-	38.60	8.26	66.19
PK	15.85345G	51.51	74.00	-22.49	66.64	3	Horizontal	91	2.19	-	37.51	10.24	62.88
AV	15.853G	38.08	54.00	-15.92	53.21	3	Horizontal	91	2.19	-	37.51	10.24	62.88

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

5530MHz_TX

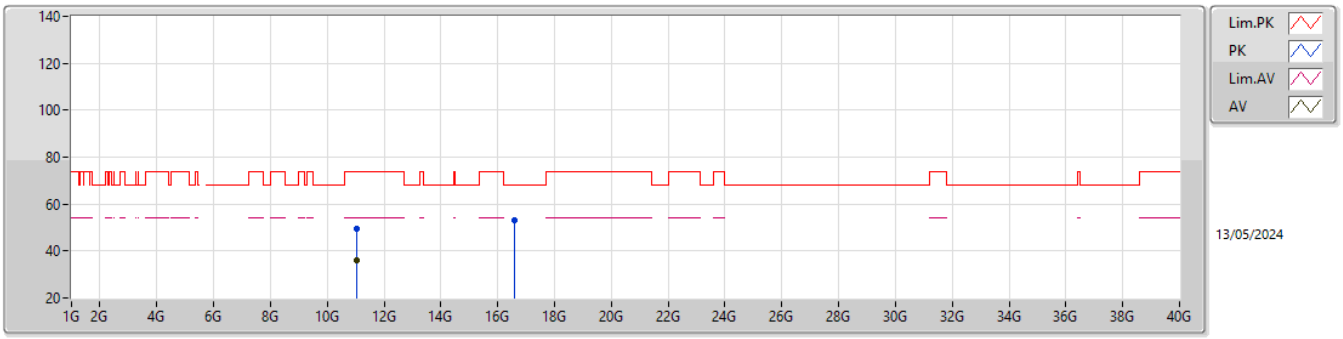


EUT Y_2TX
Setting 94
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.335G	60.55	68.20	-7.65	52.08	3	Vertical	26	2.08	-	33.90	5.40	30.83
AV	5.35G	47.84	54.00	-6.16	39.38	3	Vertical	26	2.08	-	33.90	5.40	30.84
PK	5.4475G	66.07	74.00	-7.93	57.54	3	Vertical	26	2.08	-	34.00	5.45	30.92
AV	5.435G	53.76	54.00	-0.24	45.23	3	Vertical	26	2.08	-	34.00	5.44	30.91
PK	5.4665G	66.59	68.20	-1.61	58.03	3	Vertical	26	2.08	-	34.03	5.46	30.93
PK	5.5435G	113.62	Inf	-Inf	105.07	3	Vertical	26	2.08	-	34.01	5.52	30.98
AV	5.5375G	101.29	Inf	-Inf	92.73	3	Vertical	26	2.08	-	34.02	5.52	30.98
PK	5.748G	60.50	68.20	-7.70	51.96	3	Vertical	26	2.08	-	34.00	5.61	31.07

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

5530MHz_TX

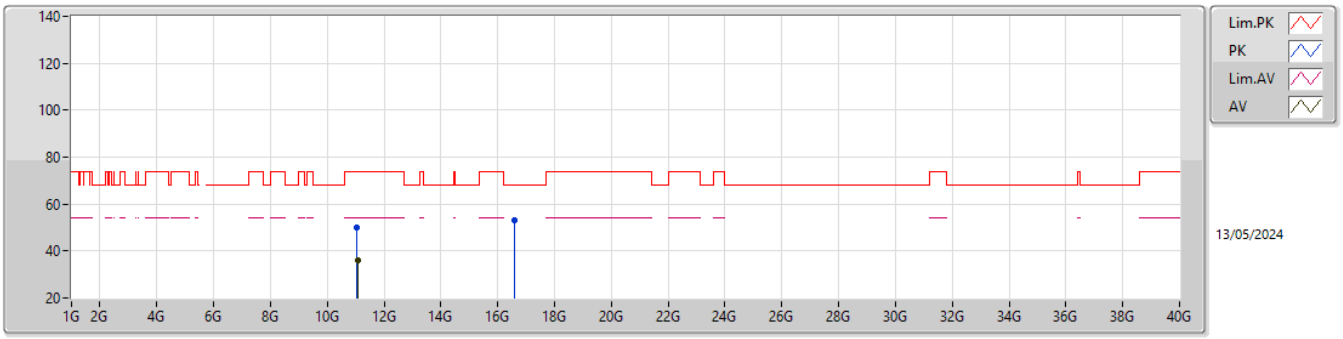


EUT Y_2TX
Setting 108
02-C-V-1

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	11.044G	49.64	74.00	-24.36	69.20	3	Vertical	37	2.46	-	38.60	8.41	66.57
AV	11.0433G	36.18	54.00	-17.82	55.74	3	Vertical	37	2.46	-	38.60	8.41	66.57
PK	16.60885G	53.22	68.20	-14.98	66.03	3	Vertical	114	2.98	-	39.64	10.70	63.15

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

5530MHz_TX

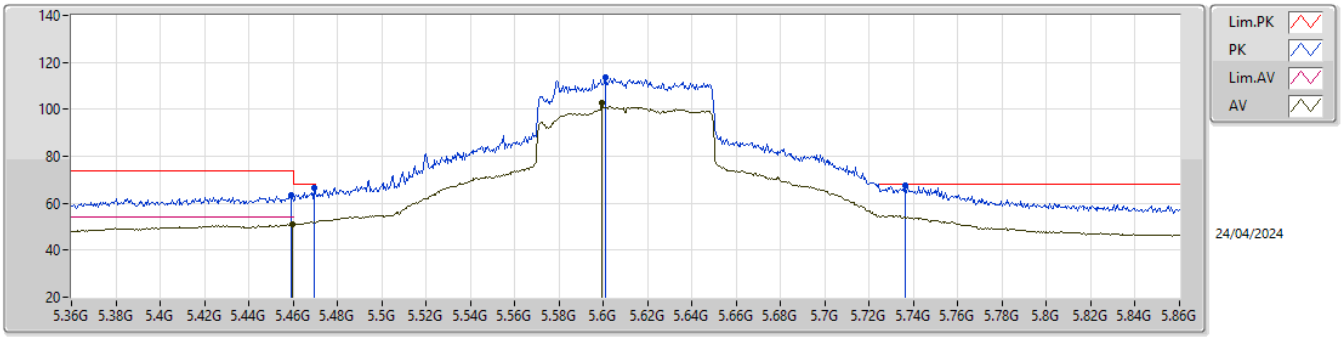


EUT Y_2TX
Setting 108
02-C-V-1

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	11.04885G	49.77	74.00	-24.23	69.32	3	Horizontal	4	1.13	-	38.60	8.42	66.57
AV	11.0625G	36.10	54.00	-17.90	55.63	3	Horizontal	4	1.13	-	38.60	8.42	66.55
PK	16.59195G	53.17	68.20	-15.03	66.10	3	Horizontal	40	2.83	-	39.54	10.69	63.16

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

5610MHz_TX

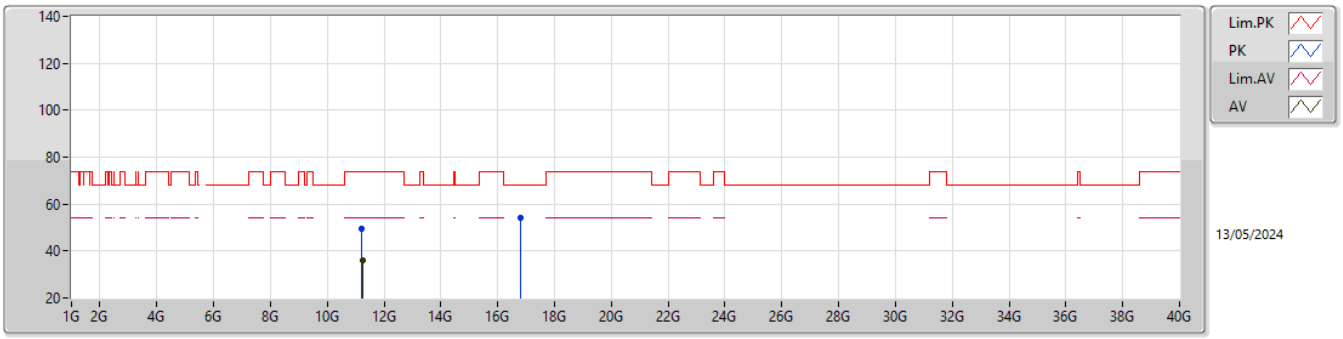


EUT Y_2TX
Setting 98
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.459G	63.57	74.00	-10.43	55.02	3	Vertical	165	1.80	-	34.02	5.46	30.93
AV	5.4595G	51.04	54.00	-2.96	42.49	3	Vertical	165	1.80	-	34.02	5.46	30.93
PK	5.4695G	66.56	68.20	-1.64	57.99	3	Vertical	165	1.80	-	34.04	5.47	30.94
PK	5.601G	113.52	Inf	-Inf	104.96	3	Vertical	165	1.80	-	34.00	5.57	31.01
AV	5.5995G	102.57	Inf	-Inf	94.01	3	Vertical	165	1.80	-	34.00	5.57	31.01
PK	5.736G	67.58	68.20	-0.62	59.04	3	Vertical	165	1.80	-	34.00	5.61	31.07

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

5610MHz_TX

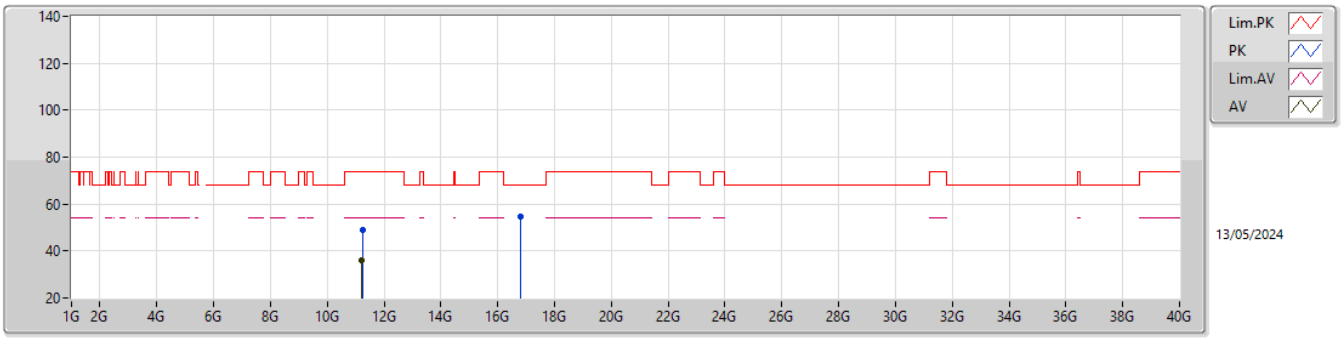


EUT Y_2TX
Setting 108
02-C-V-1

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	11.2094G	49.26	74.00	-24.74	68.56	3	Vertical	133	1.39	-	38.62	8.47	66.39
AV	11.2439G	36.22	54.00	-17.78	55.40	3	Vertical	133	1.39	-	38.69	8.48	66.35
PK	16.82625G	54.20	68.20	-14.00	65.93	3	Vertical	123	1.95	-	40.46	10.85	63.04

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

5610MHz_TX

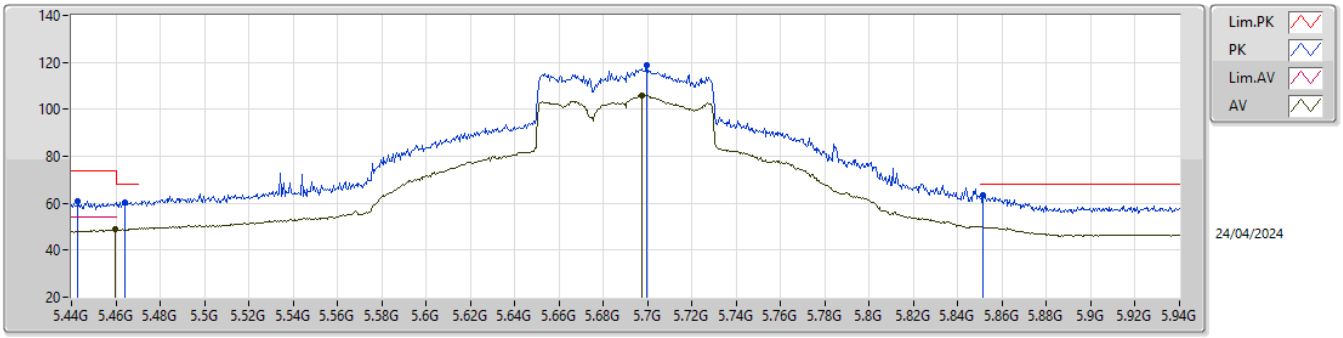


EUT Y_2TX
Setting 108
02-C-V-1

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	11.2441G	49.21	74.00	-24.79	68.39	3	Horizontal	327	1.96	-	38.69	8.48	66.35
AV	11.22175G	36.14	54.00	-17.86	55.40	3	Horizontal	327	1.96	-	38.64	8.48	66.38
PK	16.81115G	54.51	68.20	-13.69	66.35	3	Horizontal	345	1.90	-	40.37	10.84	63.05

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

5690MHz Straddle 5.47-5.725GHz_TX

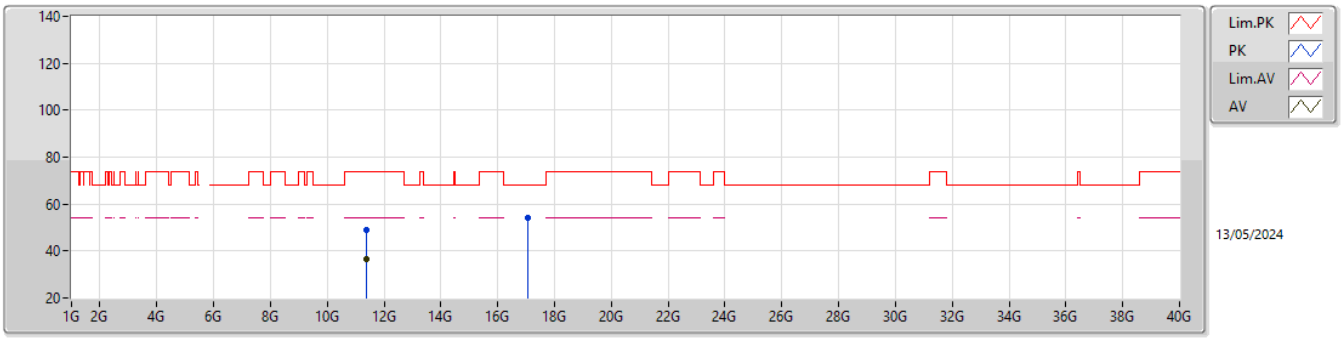


EUT Y_2TX
Setting 108
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.443G	60.70	74.00	-13.30	52.17	3	Vertical	20	1.80	-	34.00	5.44	30.91
PK	5.464G	60.53	68.20	-7.67	51.97	3	Vertical	20	1.80	-	34.03	5.46	30.93
AV	5.4595G	48.75	54.00	-5.25	40.20	3	Vertical	20	1.80	-	34.02	5.46	30.93
PK	5.6995G	118.58	Inf	-Inf	110.03	3	Vertical	20	1.80	-	34.00	5.60	31.05
AV	5.6975G	106.11	Inf	-Inf	97.56	3	Vertical	20	1.80	-	34.00	5.60	31.05
PK	5.8515G	63.56	68.20	-4.64	54.98	3	Vertical	20	1.80	-	34.01	5.69	31.12

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

5690MHz Straddle 5.47-5.725GHz_TX

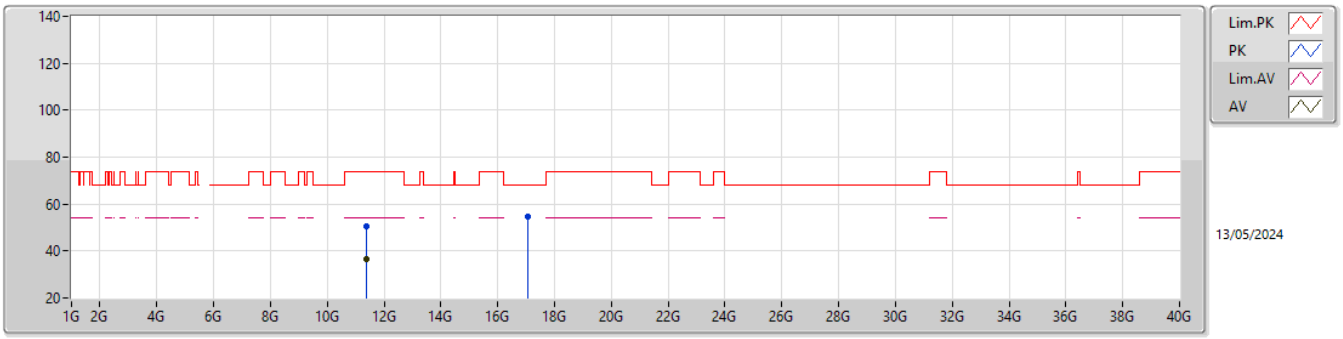


EUT Y_2TX
Setting 108
02-C-V-1

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	11.3691G	49.10	74.00	-24.90	68.04	3	Vertical	141	2.09	-	38.74	8.53	66.21
AV	11.366G	36.37	54.00	-17.63	55.34	3	Vertical	141	2.09	-	38.73	8.52	66.22
PK	17.0679G	54.33	68.20	-13.87	64.87	3	Vertical	218	1.95	-	41.44	11.02	63.00

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

5690MHz Straddle 5.47-5.725GHz_TX

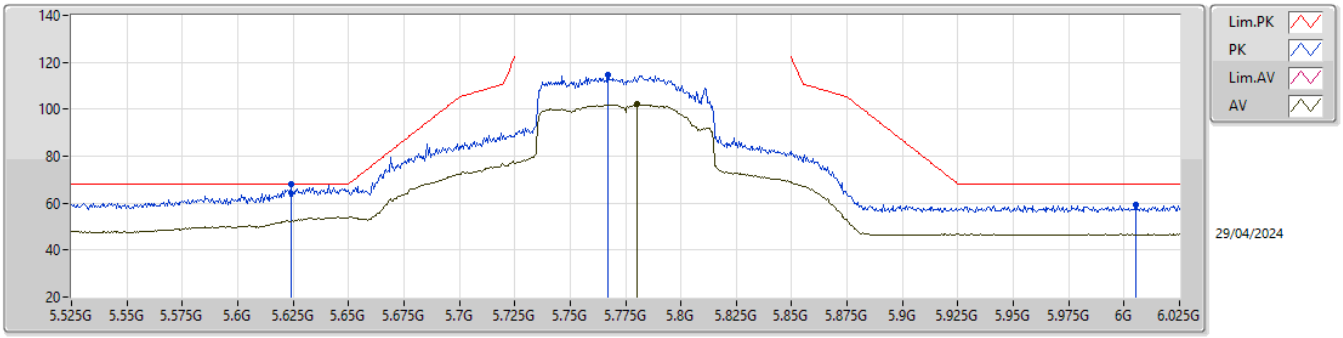


EUT Y_2TX
Setting 108
02-C-V-1

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	11.3598G	50.32	74.00	-23.68	69.30	3	Horizontal	230	1.72	-	38.72	8.52	66.22
AV	11.36825G	36.36	54.00	-17.64	55.30	3	Horizontal	230	1.72	-	38.74	8.53	66.21
PK	17.0586G	54.51	68.20	-13.69	65.07	3	Horizontal	358	2.83	-	41.42	11.02	63.00

5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

5775MHz_TX

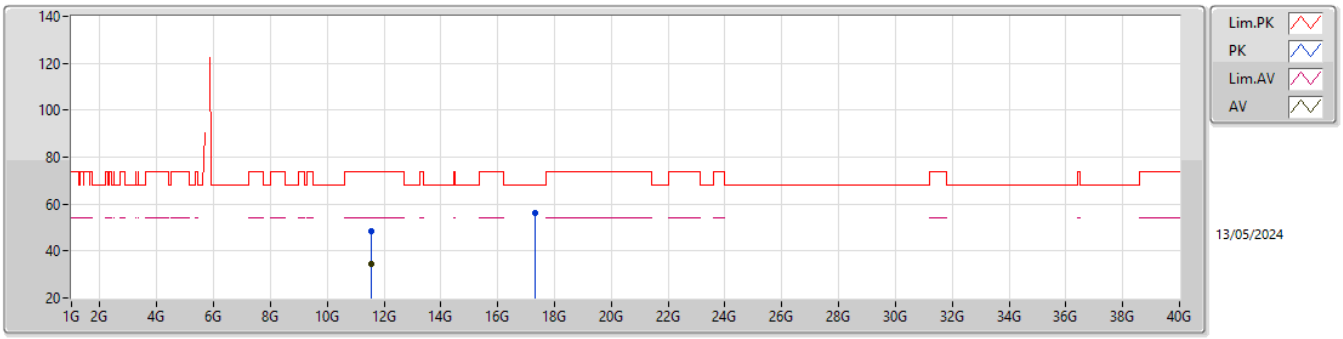


EUT Y_2TX
Setting 100
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.624G	67.95	68.20	-0.25	59.39	3	Vertical	142	2.90	-	34.00	5.58	31.02
PK	5.767G	114.63	Inf	-Inf	106.06	3	Vertical	142	2.90	-	34.03	5.62	31.08
AV	5.78G	102.05	Inf	-Inf	93.46	3	Vertical	142	2.90	-	34.06	5.62	31.09
PK	6.0055G	59.42	68.20	-8.78	50.46	3	Vertical	142	2.90	-	34.30	5.85	31.19

5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

5775MHz_TX

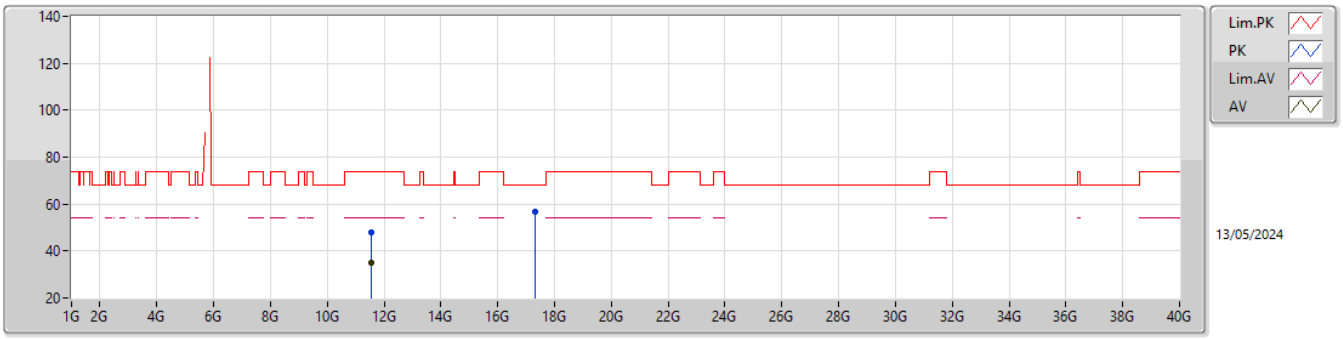


EUT Y_2TX
Setting 108
02-C-V-1

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	11.56025G	48.38	74.00	-25.62	66.68	3	Vertical	307	2.17	-	39.14	8.59	66.03
AV	11.5331G	34.71	54.00	-19.29	53.11	3	Vertical	307	2.17	-	39.07	8.58	66.05
PK	17.3377G	56.15	68.20	-12.05	65.17	3	Vertical	216	2.94	-	42.93	11.21	63.16

5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

5775MHz_TX

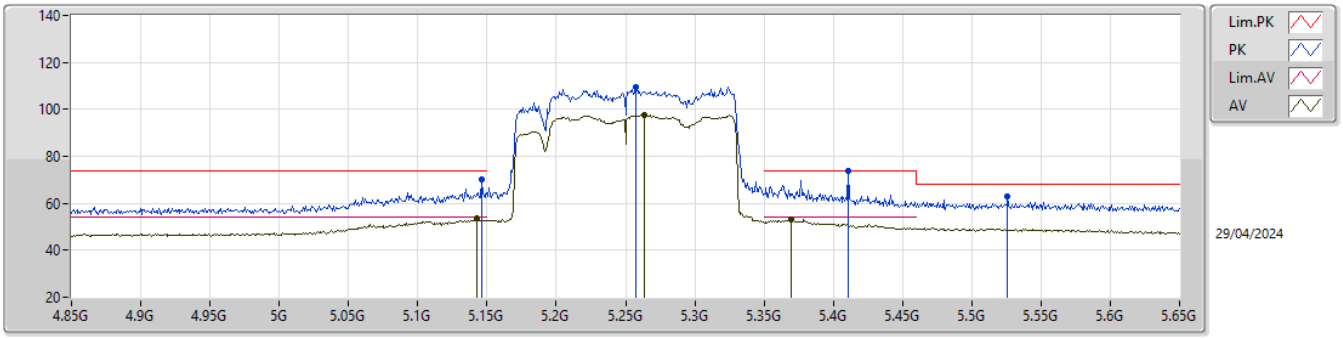


EUT Y_2TX
Setting 108
02-C-V-1

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	11.5322G	47.98	74.00	-26.02	66.39	3	Horizontal	342	1.12	-	39.06	8.58	66.05
AV	11.54525G	34.85	54.00	-19.15	53.21	3	Horizontal	342	1.12	-	39.09	8.59	66.04
PK	17.33655G	56.62	68.20	-11.58	65.65	3	Horizontal	16	2.16	-	42.92	11.21	63.16

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

5250MHz Straddle 5.25-5.35GHz_TX

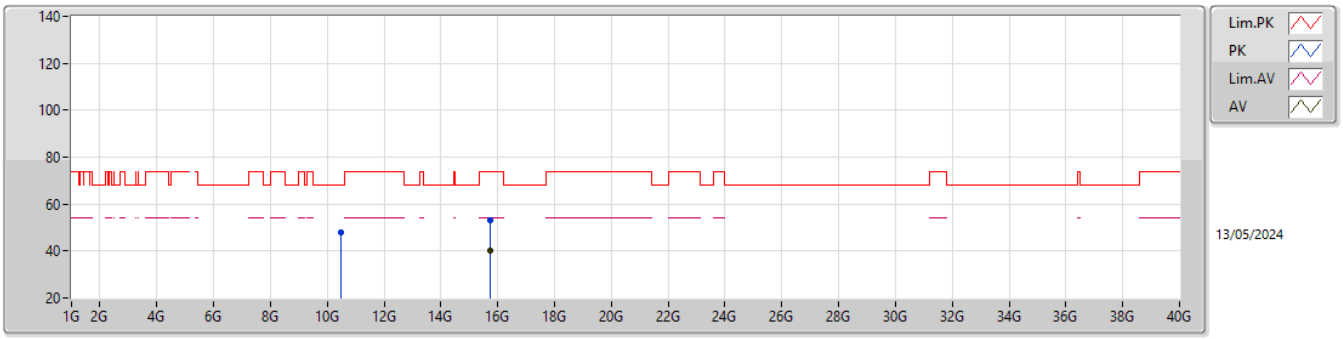


EUT Y_2TX
Setting 82
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.146G	70.40	74.00	-3.60	62.17	3	Vertical	99	1.80	-	33.60	5.31	30.68
AV	5.1428G	53.63	54.00	-0.37	45.39	3	Vertical	99	1.80	-	33.60	5.31	30.67
PK	5.2572G	109.64	Inf	-Inf	101.22	3	Vertical	99	1.80	-	33.81	5.38	30.77
AV	5.2636G	97.67	Inf	-Inf	89.23	3	Vertical	99	1.80	-	33.83	5.38	30.77
PK	5.4108G	73.73	74.00	-0.27	65.20	3	Vertical	99	1.80	-	34.00	5.42	30.89
AV	5.3692G	53.24	54.00	-0.76	44.76	3	Vertical	99	1.80	-	33.94	5.40	30.86
PK	5.526G	62.88	68.20	-5.32	54.29	3	Vertical	99	1.80	-	34.05	5.51	30.97

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

5250MHz Straddle 5.25-5.35GHz_TX

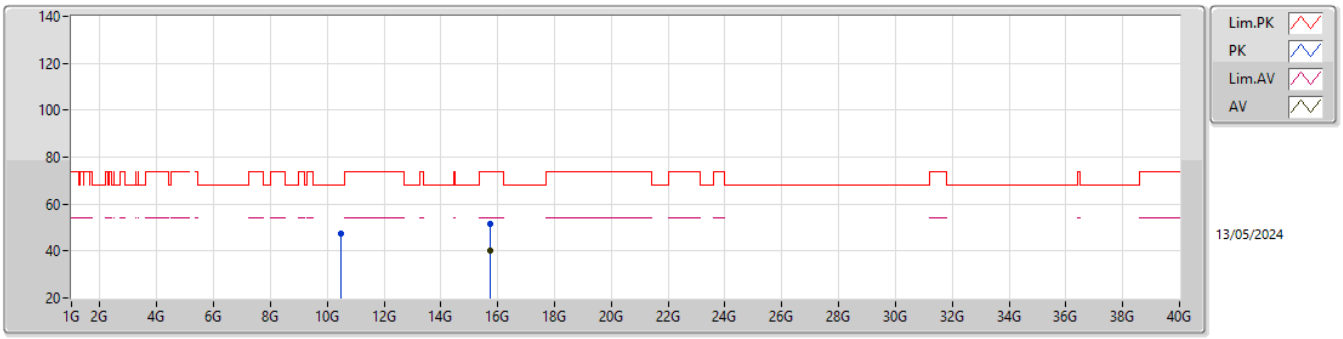


EUT Y_2TX
Setting 108
02-C-V-1

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	10.4916G	48.11	68.20	-20.09	67.52	3	Vertical	274	2.97	-	38.48	8.23	66.12
PK	15.7267G	53.16	74.00	-20.84	68.22	3	Vertical	8	1.22	-	37.55	10.20	62.81
AV	15.747G	40.20	54.00	-13.80	55.31	3	Vertical	8	1.22	-	37.51	10.20	62.82

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

5250MHz Straddle 5.25-5.35GHz_TX

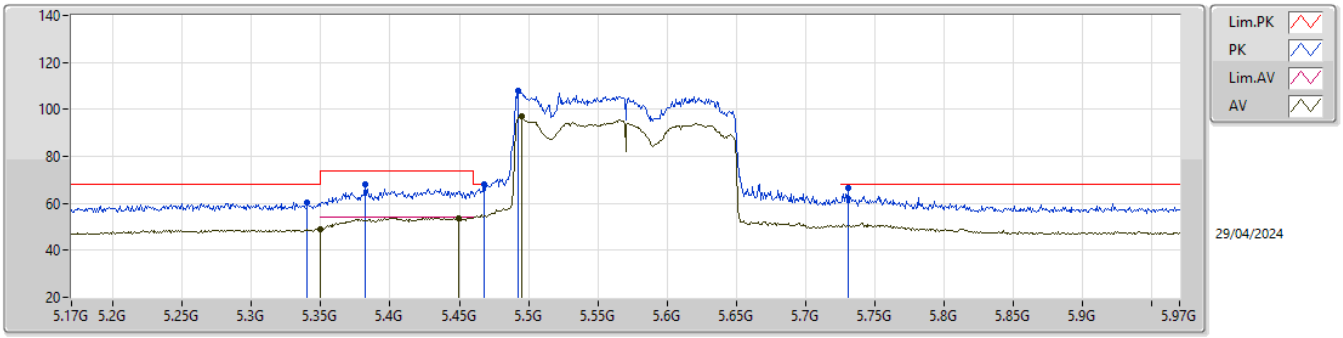


EUT Y_2TX
Setting 108
02-C-V-1

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	10.50245G	47.64	68.20	-20.56	67.02	3	Horizontal	267	2.73	-	38.50	8.23	66.11
PK	15.7498G	51.51	74.00	-22.49	66.63	3	Horizontal	308	1.36	-	37.50	10.20	62.82
AV	15.7562G	40.09	54.00	-13.91	55.21	3	Horizontal	308	1.36	-	37.49	10.21	62.82

5.47-5.725GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

5570MHz_TX

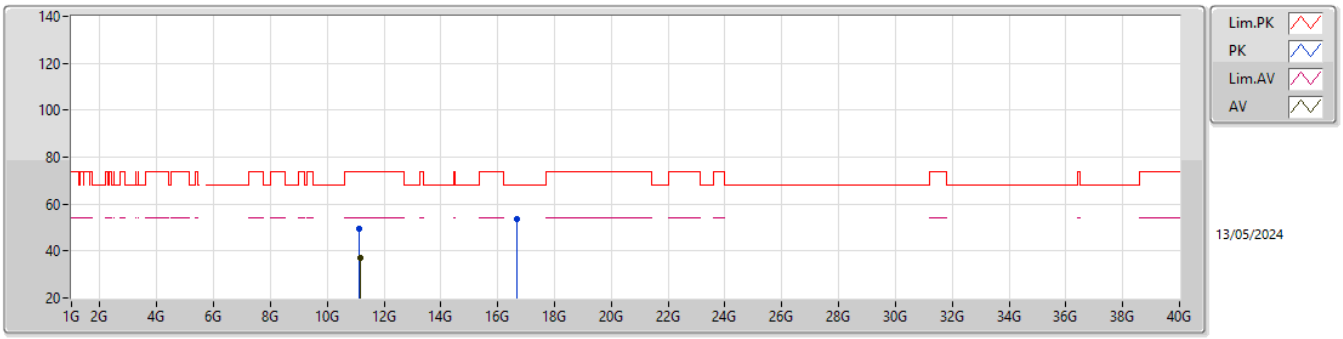


EUT Y_2TX
Setting 82
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3404G	60.22	68.20	-7.98	51.75	3	Vertical	111	2.84	-	33.90	5.40	30.83
AV	5.35G	48.87	54.00	-5.13	40.41	3	Vertical	111	2.84	-	33.90	5.40	30.84
PK	5.382G	68.27	74.00	-5.73	59.77	3	Vertical	111	2.84	-	33.96	5.41	30.87
PK	5.4676G	67.91	68.20	-0.29	59.34	3	Vertical	111	2.84	-	34.04	5.46	30.93
AV	5.4492G	53.85	54.00	-0.15	45.32	3	Vertical	111	2.84	-	34.00	5.45	30.92
PK	5.4924G	108.07	Inf	-Inf	99.46	3	Vertical	111	2.84	-	34.08	5.48	30.95
AV	5.4948G	97.22	Inf	-Inf	88.60	3	Vertical	111	2.84	-	34.09	5.49	30.96
PK	5.7308G	66.65	68.20	-1.55	58.11	3	Vertical	111	2.84	-	34.00	5.61	31.07

5.47-5.725GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

5570MHz_TX

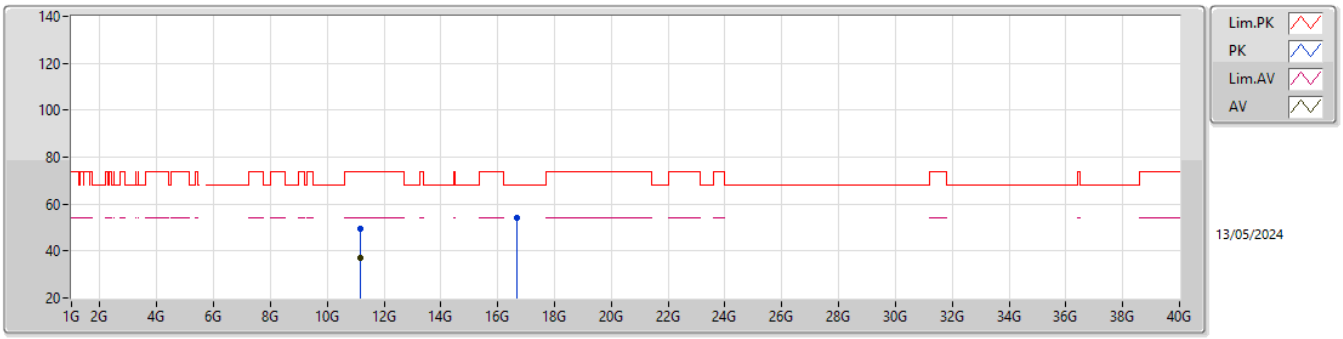


EUT Y_2TX
Setting 108
02-C-V-1

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	11.1263G	49.37	74.00	-24.63	68.81	3	Vertical	132	2.77	-	38.60	8.44	66.48
AV	11.1644G	36.97	54.00	-17.03	56.35	3	Vertical	132	2.77	-	38.60	8.46	66.44
PK	16.6942G	53.45	68.20	-14.75	65.91	3	Vertical	14	1.74	-	39.89	10.76	63.11

5.47-5.725GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

5570MHz_TX



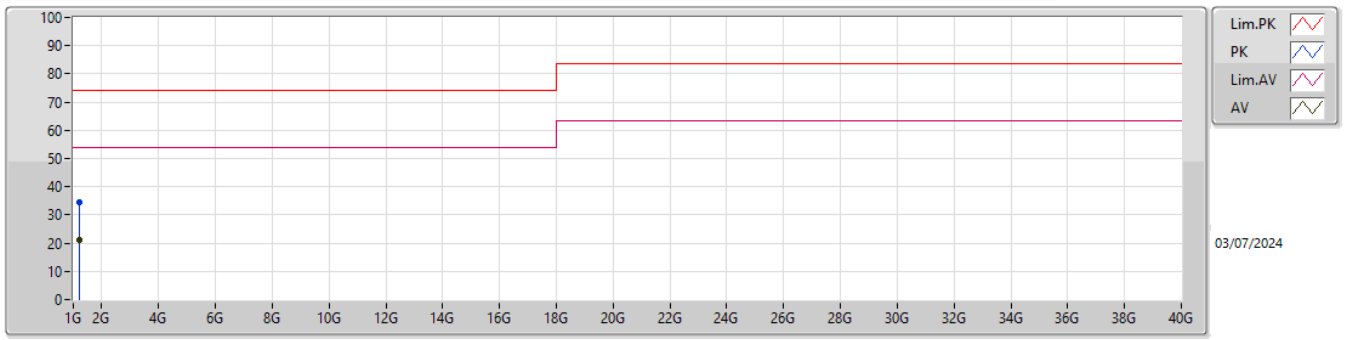
EUT Y_2TX
Setting 108
02-C-V-1

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	11.1544G	49.39	74.00	-24.61	68.79	3	Horizontal	144	1.80	-	38.60	8.45	66.45
AV	11.155G	37.02	54.00	-16.98	56.42	3	Horizontal	144	1.80	-	38.60	8.45	66.45
PK	16.6885G	54.08	68.20	-14.12	66.55	3	Horizontal	212	2.58	-	39.88	10.76	63.11

Summary

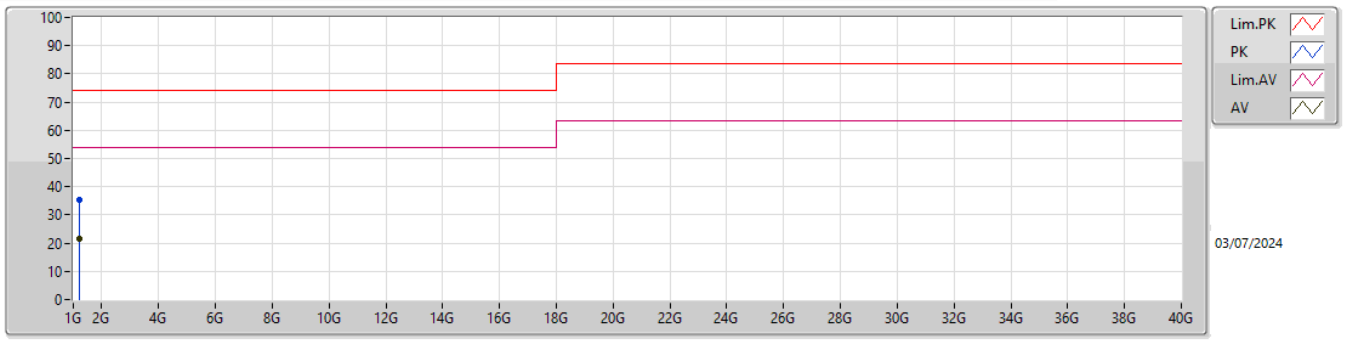
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	AV	1.19636G	21.36	54.00	-32.64	Horizontal

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)
PK	1.20291G	34.43	74.00	-39.57	-7.28	3	Vertical	45	1.00	-	41.71	25.30	3.33	35.91
AV	1.19606G	21.18	54.00	-32.82	-7.29	3	Vertical	45	1.00	"Worst"	28.47	25.34	3.32	35.95

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)
PK	1.20453G	35.22	74.00	-38.78	-7.27	3	Horizontal	221	1.00	-	42.49	25.30	3.34	35.91
AV	1.19636G	21.36	54.00	-32.64	-7.28	3	Horizontal	221	1.00	"Worst"	28.64	25.34	3.32	35.94