Testing Laboratory 3787

RADIO TEST REPORT

FCC ID	:	MSQ-RTBE8T00
Equipment	:	TUF Gaming BE9400 Tri Band WiFi 7 Router
Brand Name	:	ASUS
Model Name	:	TUF-BE9400
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 Mar. 13, 2025, and testing was started from Mar. 31, 2025 and completed on Jun. 30, 2025. 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.)

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History of this test report

Report No.	Version	Description	Issued Date
FR531325AB	01	Initial issue of report	Jul. 31, 2025

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: Cathy Chiu

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]
5470-5725	EHT240	5610	122 [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
5.15-5.25GHz	802.11ax HEW40-BF	40	2TX

Band	Mode	BWch (MHz)	Nant
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
5.25-5.35GHz	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
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

Band	Mode	BWch (MHz)	Nant
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
5.47-5.725GHz	EHT240	240	2TX
5.47-5.725GHz	EHT240-BF	240	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
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

Band	Mode	BWch (MHz)	Nant
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, EHT160 and EHT240 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)
	WLAN 2.4GHz	WLAN 5GHz	WLAN 6GHz					
1	1	-	-	RFlink	3020202219	Dipole Antenna	I-PEX	Note 1
2	2	-	-	RFlink	3020202220	Dipole Antenna	I-PEX	
3	-	1	-	RFlink	3020202222	Dipole Antenna	I-PEX	
4	-	2	-	RFlink	3020202221	Dipole Antenna	I-PEX	
5	-	-	1	RFlink	3020202223	Dipole Antenna	I-PEX	
6	-	-	2	RFlink	3020202224	Dipole Antenna	I-PEX	

Note 1

Ant.	Antenna Gain (dBi)								
	WLAN 2.4GHz	WLAN 5GHz				WLAN 6GHz			
		UNII 1	UNII 2A	UNII 2C	UNII 3	UNII 5	UNII 6	UNII 7	UNII 8
1	2.55	-	-	-	-	-	-	-	-
2	2.25	-	-	-	-	-	-	-	-
3	-	2.89	2.28	2.67	2.74	-	-	-	-
4	-	2.37	2.68	2.85	2.48	-	-	-	-
5	-	-	-	-	-	2.05	1.97	2.39	2.37
6	-	-	-	-	-	1.97	1.97	2.17	2.56

Note 2: The above information was declared by manufacturer.

Note3: Directional gain information

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

Ex.

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

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 ;

2.4G G1= 2.55 dBi ; G2= 2.25 dBi ;DG= 5.41dBi

5G UNII-1 G1= 2.89 dBi ; G2= 2.37 dBi ;DG= 5.64dBi

5G UNII-2A G1= 2.28 dBi ; G2= 2.68 dBi ;DG= 5.49dBi

5G UNII-2C G1= 2.67 dBi ; G2= 2.85 dBi ;DG= 5.77dBi

5G UNII-3 G1= 2.74 dBi ; G2= 2.48 dBi ;DG= 5.62dBi

6G UNII-5 G1= 2.05 dBi ; G2= 1.97 dBi ;DG= 5.02dBi

6G UNII-6 G1= 1.97 dBi ; G2= 1.97 dBi ;DG= 4.98dBi

6G UNII-7 G1= 2.39 dBi ; G2= 2.17 dBi ;DG= 5.29dBi

6G UNII-8 G1= 2.37 dBi ; G2= 2.56 dBi ;DG= 5.48dBi

For 2.4GHz function:
For IEEE 802.11b/g/n/VHT/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 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 802.11 a/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_Nss 1,(6D)	0.971	0.13	530u	3k
802.11be EHT20-BF_Nss 1,(M0)	0.945	0.25	2.98m	1k
802.11be EHT40-BF_Nss 1,(M0)	0.958	0.19	3.725m	300
802.11be EHT80-BF_Nss 1,(M0)	0.94	0.27	3.913m	300
802.11be EHT160-BF_Nss 1,(M0)	0.956	0.2	3.913m	300
EHT240,BF_Nss 1,(M0)	0.962	0.17	3.888m	300

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 Static Puncturing		
	☐	Supported Dynamic Puncturing (Reduce BW)		
	☒	Unsupported		
Support RU	☒	Full RU	☐	Partial RU
Test Software Version	For Non-beamforming mode: QSPR Version 6.00.00209.1 For Beamforming mode: DOS [ver 6.1.7601]			

Note: The above information was declared by manufacturer.

1.1.5 Table for EUT supports function

Function	Supports type
AP Router	Master
Bridge	Slave without radar detection
Repeater	Master
Mesh	Master

Note 1: After evaluating, AP Router mode was selected to test and recorded in the 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 D01 v02r01
- FCC KDB 412172 D01 v01r01
- FCC KDB 414788 D01 v01r01

1.3 Testing Location Information

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

Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
RF Conducted	TH02-CB	Brian Sun	21~22.1 / 59~62	May 07, 2025~ Jun. 21, 2025
Radiated (Below 1GHz)	03CH05-CB	Viola Huang	21.5~22.9 / 57~60	Mar. 31, 2025~ Jun. 30, 2025
Radiated (Above 1GHz)	03CH02-CB	Viola Huang	21.5~23.3 / 58~61	Mar. 31, 2025~ Jun. 30, 2025
	03CH05-CB		21.5~22.9 / 57~60	
AC Conduction	CO01-CB	Tim Chen	22~23 / 58~60	Apr. 23, 2025

1.4 Measurement Uncertainty

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

Test Date: Date Before May 28, 2025

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	3.8 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%

Test Date: Date After May 27, 2025

Test Items	Uncertainty	Remark
Radiated Emission (9kHz ~ 30MHz)	3.8 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	4.7 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	4.3 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.2 dB	Confidence levels of 95%
Conducted Emission	2.5 dB	Confidence levels of 95%
Output Power Measurement	1.3 dB	Confidence levels of 95%
Power Density Measurement	2.0 dB	Confidence levels of 95%
Bandwidth Measurement	1.0 %	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Channel Mode

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
EHT240,BF_240MHz_Nss1,(MCS0)_2TX
5610MHz Straddle 5.47-5.725GHz
5610MHz Straddle 5.725-5.85GHz

Note:
- Evaluated EHT20/EHT40/EHT80/EHT160 mode only, due to similar modulation. The power setting of HT20/HT40/VHT20/VHT40/VHT80/VHT160/HEW20/HEW40/HEW80/HEW160 mode are the same or lower than EHT20/EHT40/EHT80/EHT160.
- The EUT supports 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 + WAN Mode with 2.5G LAN1(GAMING PORT) + 2.5G WAN + USB (R/W) + Adapter 1
2	AP Router Mode + WWAN Mode with 2.5G LAN1(GAMING PORT) + 2.5G WAN + USB (WWAN) + Adapter 1
Mode 1 has been evaluated to be the worst case between Mode 1~2, thus measurement for Mode 3 will follow this same test mode.	
3	AP Router Mode + WAN Mode with 2.5G LAN1(GAMING PORT) + 2.5G WAN + USB (R/W) + Adapter 2
For operating mode 3 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
1	EUT_Non-beamforming mode
2	EUT_Beamforming mode

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
For WLAN 2.4GHz: After evaluating, and the worst case was found at X axis from Emissions in Restricted Frequency Bands above 1GHz test, so it was selected to perform test and its test result was written in the report. For WLAN 5GHz: After evaluating, and the worst case was found at Z axis from Unwanted Emissions above 1GHz test, so it was selected to perform test and its test result was written in the report. For WLAN 6GHz: After evaluating, and the worst case was found at Y axis from Unwanted Emissions above 1GHz test, so it was selected to perform test and its test result was written in the report.	
1	EUT in X axis + WLAN 2.4GHz + Adapter 1
2	EUT in X axis + WLAN 2.4GHz + Adapter 2
Mode 2 has been evaluated to be the worst case between Mode 1~2, thus measurement for Mode 3~4 will follow this same test mode.	
3	EUT in Z axis + WLAN 5GHz + Adapter 2
4	EUT in Y axis + WLAN 6GHz + Adapter 2
For operating mode 3 is the worst case and it was record in this test report.	
Operating Mode > 1GHz	CTX
After evaluating, and the worst case was found at Z axis, so it was selected to perform test and its test result was written in the report.	
1	EUT in Z axis

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	
1	WLAN 2.4GHz + WLAN 5GHz + WLAN 6GHz
2	WLAN 2.4GHz + WLAN 5GHz + WLAN 6GHz + WWAN dongle
Refer to Sporton Test Report No.: FA531325 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:

During the test, the following programs under WIN 10 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.
3. Executed "Lantest.exe" to link with the remote workstation to transmit and receive packet by Wireless AP 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 1	Frecom	F30L10-120250SPAU	Input: 100-240V~50/60Hz, 1.25A Output: 12.0V, 2.5A, 30.0W
Adapter 2	SOY	SOY-1200250US-540	Input: 100-240V~50/60Hz, 0.9A Max. Output: 12.0V, 2.5A
Other			
RJ-45 cable*1, Non-Shielded, 1.5m			

2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	USB 3.0	Transcend	JetFlash-703	N/A
B	2.5G WAN PC	ASUS	S300TA	TX2-RTL8821CE
C	2.5G LAN1 (GAMING PORT) PC	ASUS	S300TA	TX2-RTL8821CE
D	2.5G LAN3 PC	ASUS	S300TA	TX2-RTL8821CE
E	2.4G NB	Lenovo	X260	N/A
F	5G NB	Lenovo	X260	N/A
G	6G NB	Lenovo	ThinkBook 15 G4 IAP	PD9AX211NG

For Radiated (below 1GHz), Radiated (above 1GHz) / Non-beamforming mode and RF Conducted / Non-beamforming mode:

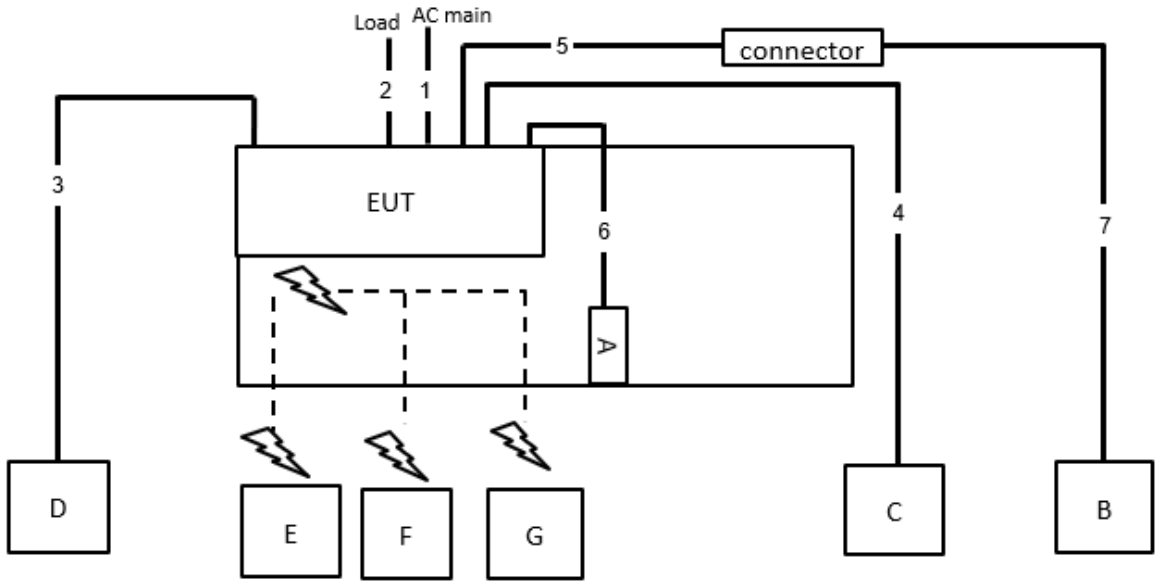
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A

For Radiated (above 1GHz) / Beamforming mode and RF Conducted / Beamforming mode:

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

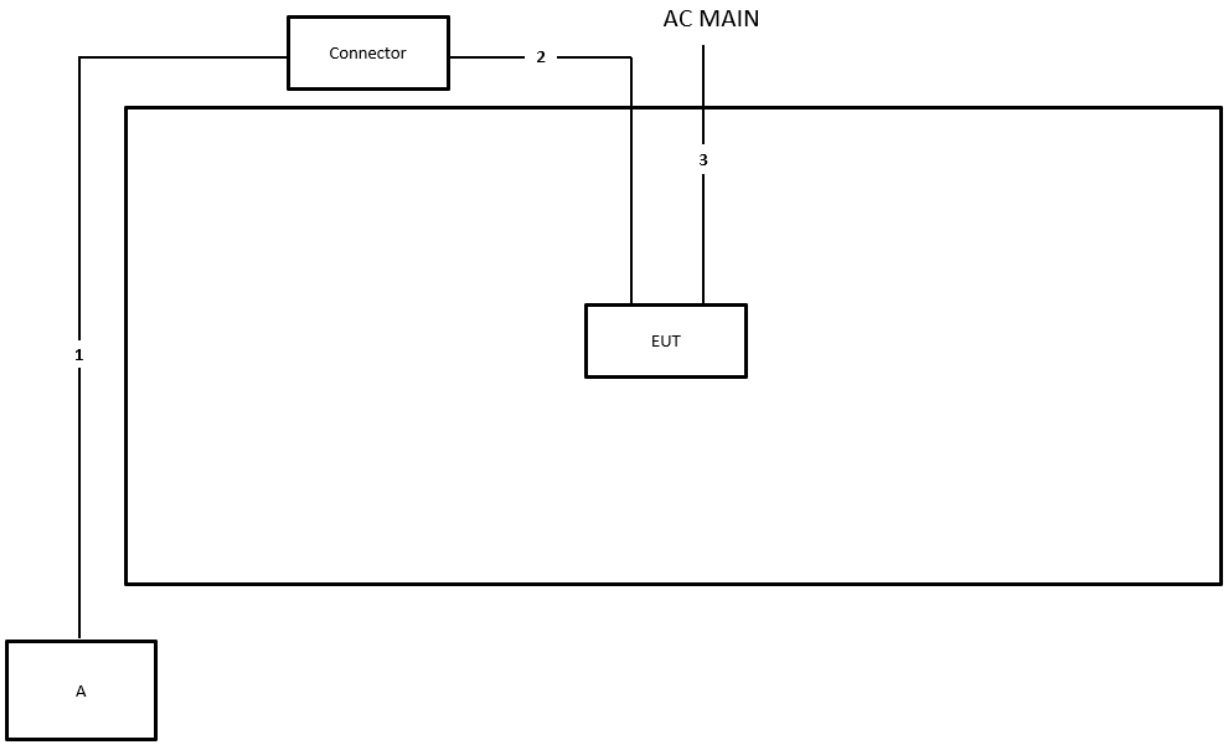
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



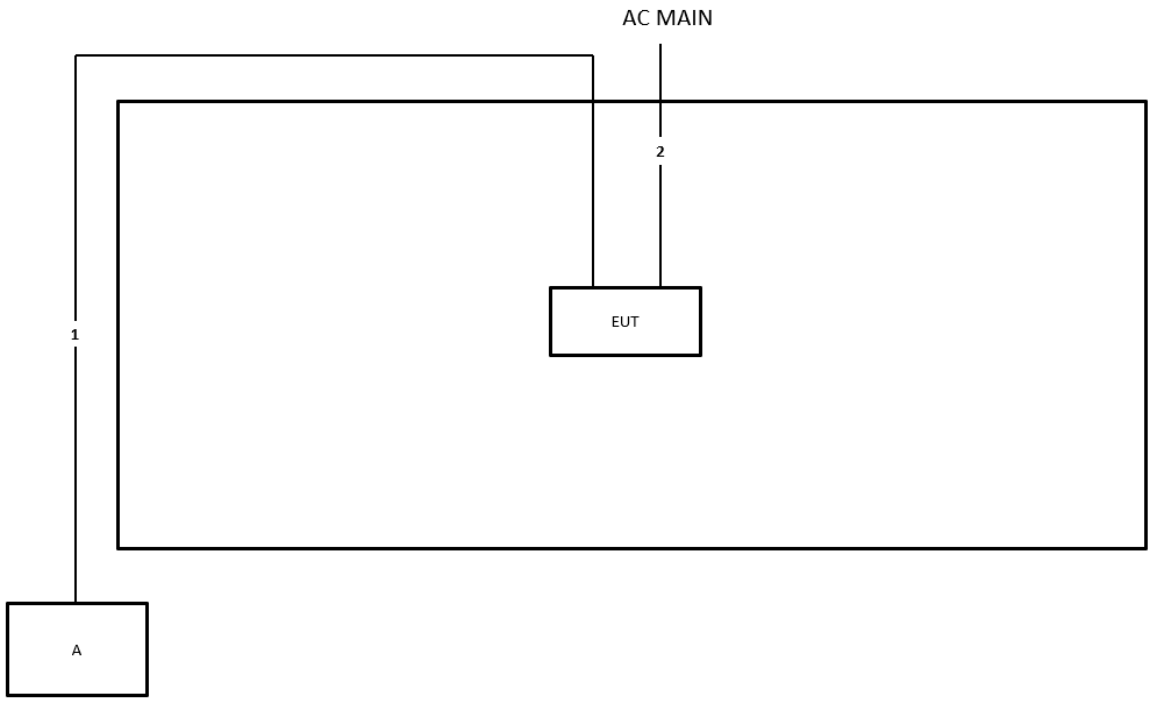
Item	Connection	Shielded	Length
1	Power cable	No	1.8m
2	RJ-45 cable	No	1m
3	RJ-45 cable	No	10m
4	RJ-45 cable	No	10m
5	RJ-45 cable	No	1.5m
6	USB cable	Yes	1.8m
7	RJ-45 cable	No	10m

Test Setup Diagram - Radiated Test < 1GHz



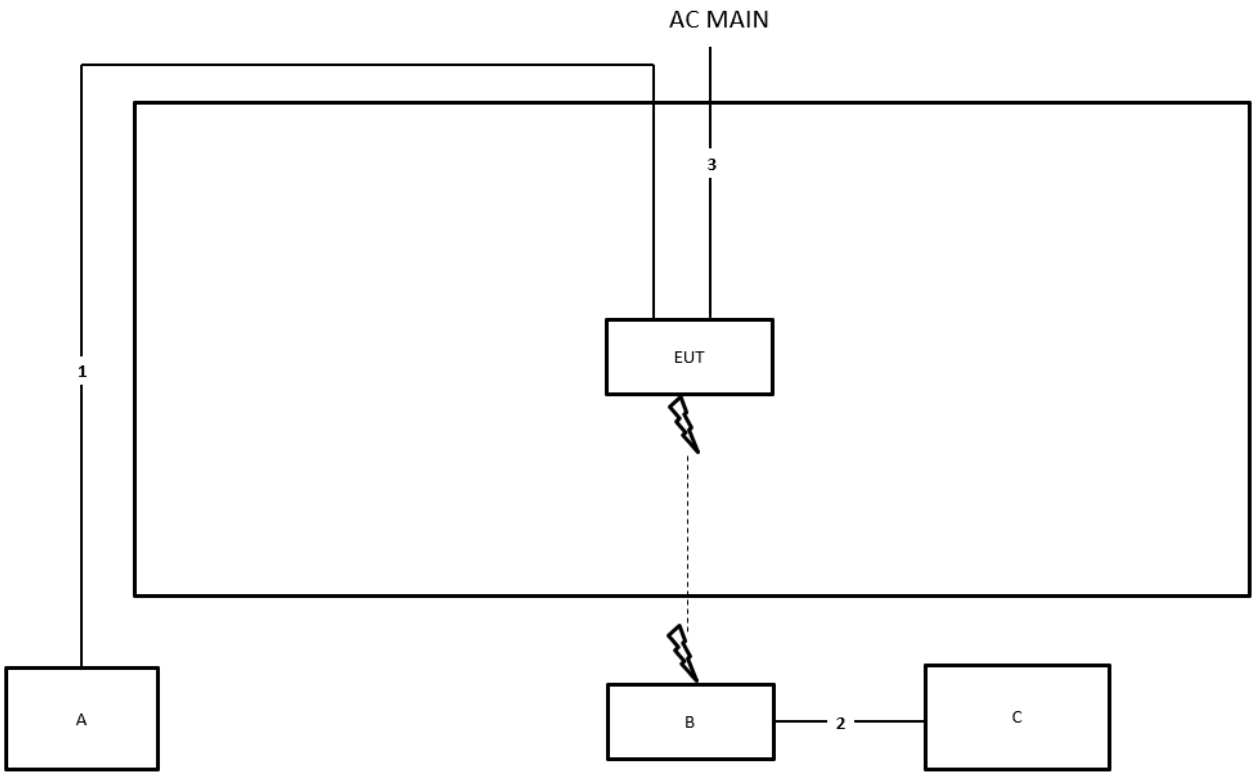
Item	Connection	Shielded	Length
1	RJ-45 cable	No	10m
2	RJ-45 cable	No	1.5m
3	Power cable	No	1.8m

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



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

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



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

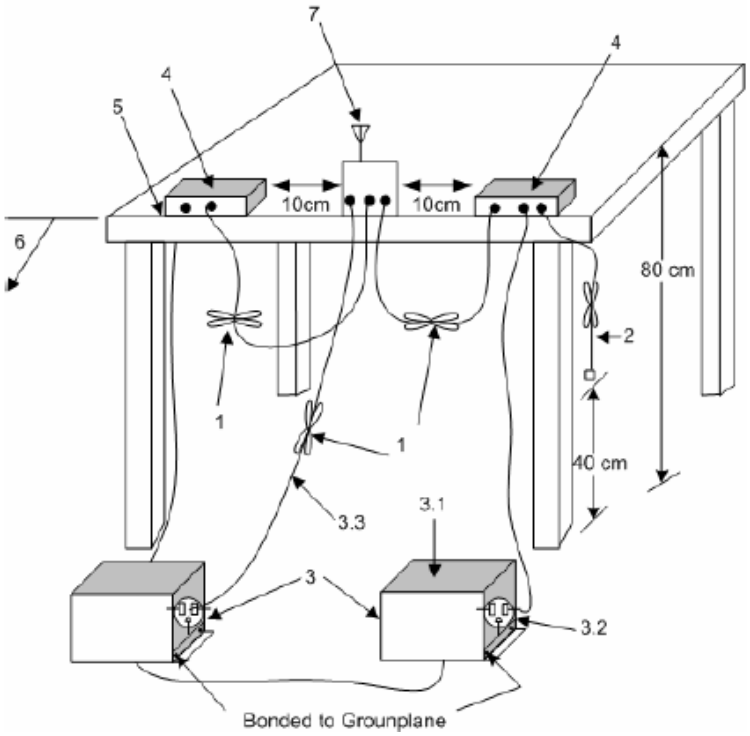
Refer a test equipment and calibration data table in this test report.

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

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

Emission Bandwidth Limit	
UNII Devices	
☒	For the 5.15-5.25 GHz band, N/A
☒	For the 5.25-5.35 GHz band, the maximum conducted output power shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz.
☒	For the 5.47-5.725 GHz band, the maximum conducted output power shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz.
☒	For the 5.725-5.85 GHz band, 26 dB emission bandwidth ,N/A. 6 dB emission bandwidth ≥ 500kHz.
LE-LAN Devices	
☐	For the band 5.15-5.25 GHz, the maximum e.i.r.p. shall not exceed 200 mW or 10 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz.
☐	For the 5.25-5.35 GHz band, the maximum e.i.r.p. shall not exceed 1.0 W or 17 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz
☐	For the 5.47-5.6 GHz band and 5.65-5.725 GHz band, the maximum e.i.r.p. shall not exceed 1.0 W or 17 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz
☐	For the 5.725-5.85 GHz band, 6 dB emission bandwidth ≥ 500kHz.

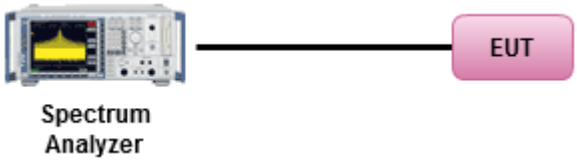
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

Test Method		
▪	For the emission bandwidth shall be measured using one of the options below:	
	☒	Refer as FCC KDB 789033 D02, clause C for EBW and clause D for OBW measurement.
	☐	Refer as ANSI C63.10, clause 6.9.1 for occupied bandwidth testing.
	☐	Refer as IC RSS-Gen, clause 4.6 for bandwidth testing.

3.2.4 Test Setup

Emission Bandwidth


3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Output Power

3.3.1 Limit

Maximum Output Power Limit	
UNII Devices	
☒	For the 5.15-5.25 GHz band:
	▪ 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

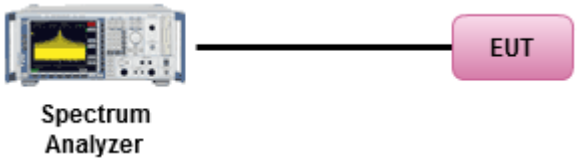
Refer a test equipment and calibration data table in this test report.

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

Conducted Measurement (Spectrum Analyzer)


For Other tests

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

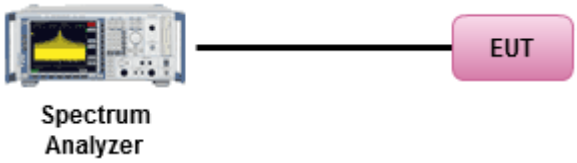
Refer a test equipment and calibration data table in this test report.

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).

3.5.2 Measuring Instruments

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

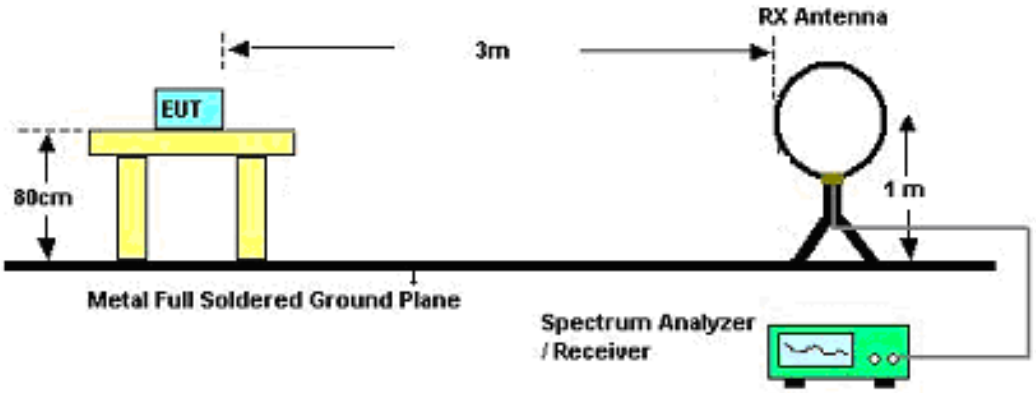
3.5.3 Test Procedures

Test Method			
▪ Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 m for frequencies above 30 MHz, unless it can be further demonstrated that measurements at a distance of 30 m or less are impractical. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).			
▪ The average emission levels shall be measured in [duty cycle ≥ 98 or duty factor].			
▪ For the transmitter unwanted emissions shall be measured using following options below:			
	▪ Refer as FCC KDB 789033 D02, clause G)2) for unwanted emissions into non-restricted bands.		
	▪ Refer as FCC KDB 789033 D02, clause G)1) for unwanted emissions into restricted bands.		
		☐	Refer as FCC KDB 789033 D02, G)6) Method AD (Trace Averaging).
		☒	Refer as FCC KDB 789033 D02, G)6) Method VB (Reduced VBW).
		☐	Refer as ANSI C63.10, clause 11.12.2.5.3 (Reduced VBW). VBW ≥ 1/T, where T is pulse time.
		☐	Refer as ANSI C63.10, clause 7.5 average value of pulsed emissions.
		☒	Refer as FCC KDB 789033 D02, clause G)5) measurement procedure peak limit.
		☐	Refer as ANSI C63.10, clause 4.1.4.2.2 measurement procedure peak limit.
▪ For radiated measurement.			
	▪ Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m.		
	▪ Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m.		
	▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.		
▪ The any unwanted emissions level shall not exceed the fundamental emission level.			
▪ All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.			

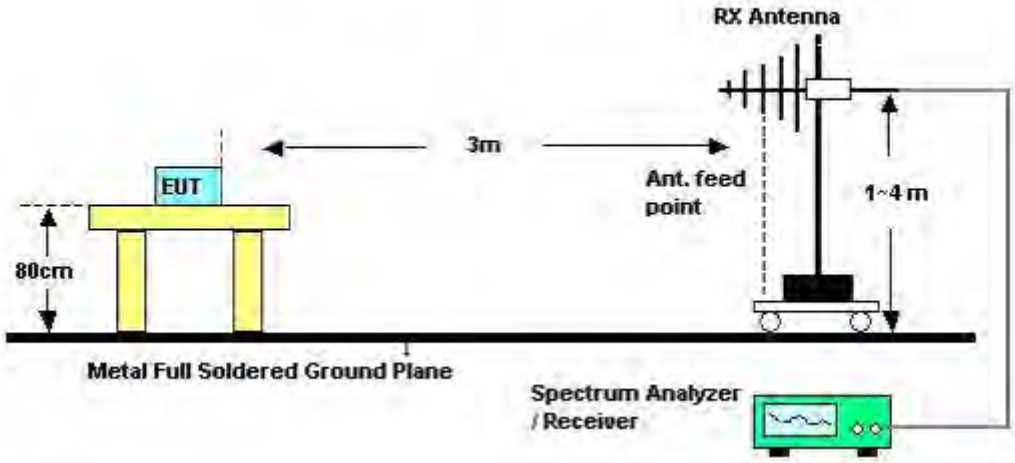
3.5.4 Test Setup

Transmitter Radiated Unwanted Emissions

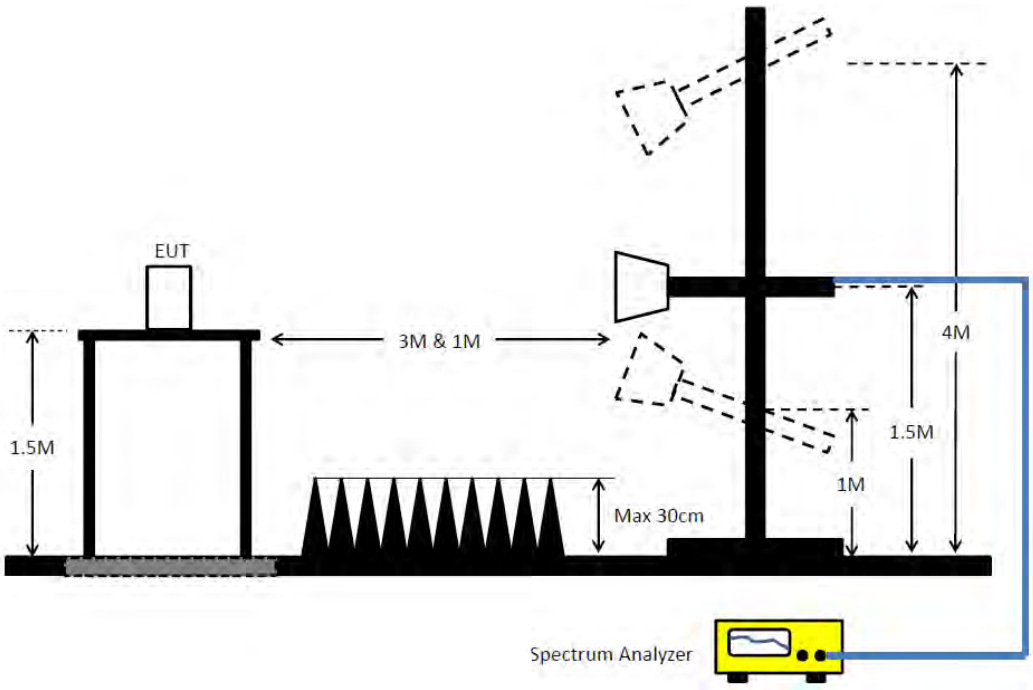
9kHz ~30MHz



30MHz~1GHz



Above 1GHz



3.5.5 Measurement Results Calculation

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

3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

There is a comparison data of both open-field test site and alternative test site - semi-Anechoic chamber according to KDB414788 Radiated Test Site, and the result came out very similar.
All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.
The radiated emissions were investigated from 9 kHz or the lowest frequency generated within the device, up to the 10th harmonic or 40 GHz, whichever is appropriate.

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E

4 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
EMI Receiver	Agilent	N9038A	My52260123	9kHz ~ 8.4GHz	Mar. 06, 2025	Mar. 05, 2026	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-50-16-2	04083	150kHz ~ 100MHz	Feb. 18, 2025	Feb. 17, 2026	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127478	9kHz ~ 30MHz	Feb. 06, 2025	Feb. 05, 2026	Conduction (CO01-CB)
Pulse Limiter	Rohde&Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	Oct. 16, 2024	Oct. 15, 2025	Conduction (CO01-CB)
COND Cable	Woken	Cable	CO01	9kHz ~ 30MHz	Oct. 16, 2024	Oct. 15, 2025	Conduction (CO01-CB)
Test Software	SPORTON	SENSE-EMI	V5.11	150kHz-30MHz	N.C.R.	N.C.R.	Conduction (CO01-CB)
Loop Antenna	Teseq	HLA 6121	65417	9kHz - 30MHz	Oct. 17, 2024	Oct. 16, 2025	Radiation (03CH05-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH05-CB	30 MHz ~ 1 GHz	Aug. 01, 2024	Jul. 31, 2025	Radiation (03CH05-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH05-CB	1GHz ~18GHz 3m	Sep. 28, 2024	Sep. 27, 2025	Radiation (03CH05-CB)
Bilog Antenna with 6dB Attenuator	TESEQ & EMCI	CBL 6112D & N-6-06	35236 & AT-N0610	30MHz ~ 2GHz	Mar. 22, 2025	Mar. 21, 2026	Radiation (03CH05-CB)
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120 D-1291	1GHz~18GHz	Jun. 20, 2024	Jun. 19, 2025	Radiation (03CH05-CB)
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120 D-1291	1GHz~18GHz	Jun. 06, 2025	Jun. 05, 2026	Radiation (03CH05-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 23, 2024	Sep. 22, 2025	Radiation (03CH05-CB)
Amplifier	EMCI	EMC330N	980331	20MHz ~ 3GHz	May 02, 2024	May 01, 2025	Radiation (03CH05-CB)
Amplifier	EMCI	EMC330N	980331	20MHz ~ 3GHz	May 01, 2025	Apr. 30, 2026	Radiation (03CH05-CB)
Pre-Amplifier	EMCI	EMC12630SE	980287	1GHz – 26.5GHz	Jun. 29, 2024	Jun. 28, 2025	Radiation (03CH05-CB)
Pre-Amplifier	EMCI	EMC12630SE	980287	1GHz – 26.5GHz	Jun. 28, 2025	Jun. 27, 2026	Radiation (03CH05-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH05-CB)
Signal Analyzer	R&S	FSV3044	101321	9kHz ~ 44GHz	Jun. 26, 2024	Jun. 25, 2025	Radiation (03CH05-CB)
Spectrum Analyzer	R&S	FSP40	100304	9kHz ~ 40GHz	Apr. 21, 2025	Apr. 20, 2026	Radiation (03CH05-CB)
EMI Test Receiver	R&S	ESR7	102172	9kHz ~ 7GHz	Oct. 21, 2024	Oct. 20, 2025	Radiation (03CH05-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-low	Woken	RG402	Low Cable-04+23	30MHz~1GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-28	1GHz~18GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-04+28	1GHz~18GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH05-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH05-CB)
Test Software	SPORTON	SENSE-EMI	V5.11.8	30MHz-40GHz	N.C.R.	N.C.R.	Radiation (03CH05-CB)
Test Software	SPORTON	SENSE-15407 _NII	V5.11. 23	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Radiation (03CH05-CB)
3m Semi Anechoic Chamber VSWR	RIKEN	SAC-3M	03CH02-CB	1GHz ~18GHz	Mar. 23, 2025	Mar. 22, 2026	Radiation (03CH02-CB)
Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA 9120 D 1370	1GHz~18GHz	Jul. 11, 2024	Jul. 10, 2025	Radiation (03CH02-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 23, 2024	Sep. 22, 2025	Radiation (03CH02-CB)
Pre-Amplifier	Agilent	83017A	MY39501305	1GHz ~ 26.5GHz	Jun. 29, 2024	Jun. 28, 2025	Radiation (03CH02-CB)
Pre-Amplifier	Agilent	83017A	MY39501305	1GHz ~ 26.5GHz	Jun. 28, 2025	Jun. 27, 2026	Radiation (03CH02-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH02-CB)
Signal Analyzer	R&S	FSV3044	101536	10kHz ~ 44GHz	Aug. 14, 2024	Aug. 13, 2025	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	1GHz ~ 18GHz	Jun. 19, 2025	Jun. 18, 2026	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18+19	1GHz ~ 18GHz	Jun. 20, 2024	Jun. 19, 2025	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18+19	1GHz ~ 18GHz	Jun. 19, 2025	Jun. 18, 2026	Radiation (03CH02-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH02-CB)
Test Software	SPORTON	SENSE-15407 _NII	V5.11. 23	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Radiation (03CH02-CB)
Spectrum analyzer	R&S	FSV40	101027	9kHz~40GHz	Aug. 27, 2024	Aug. 26, 2025	Conducted (TH02-CB)
Power Sensor	Anritsu	MA2411B	1126203	300MHz~40GHz	Oct. 18, 2024	Oct. 17, 2025	Conducted (TH02-CB)
Power Meter	Anritsu	ML2495A	1210004	300MHz~40GHz	Oct. 18, 2024	Oct. 17, 2025	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-01	1 GHz – 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-02	1 GHz – 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH02-CB)

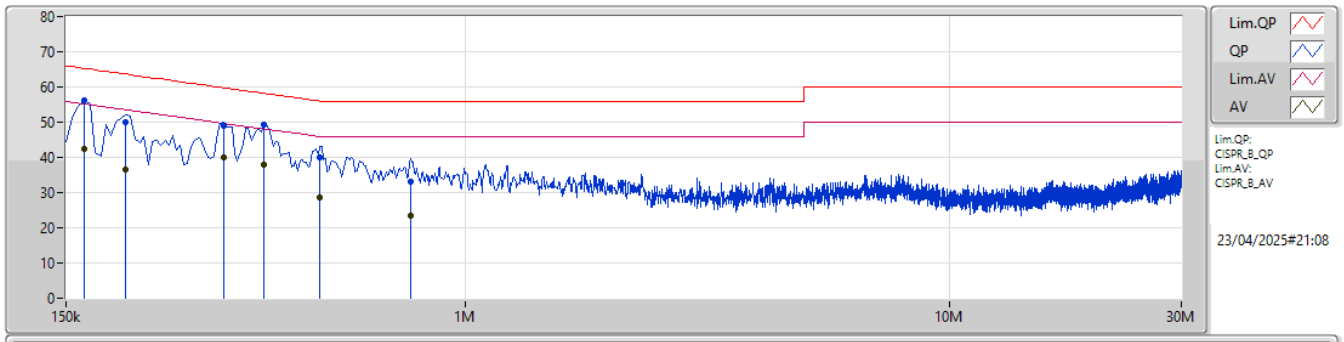
Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	RG402	High Cable-03	1 GHz – 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-04	1 GHz – 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-05	1 GHz – 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH02-CB)
Switch	SPTCB	SP-SWI	SWI-02	1–18 GHz	Oct. 02, 2024	Oct. 01, 2025	Conducted (TH02-CB)
Test Software	SPORTON	SENSE-15407 _NII	V5.11. 23	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Conducted (TH02-CB)

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

Summary

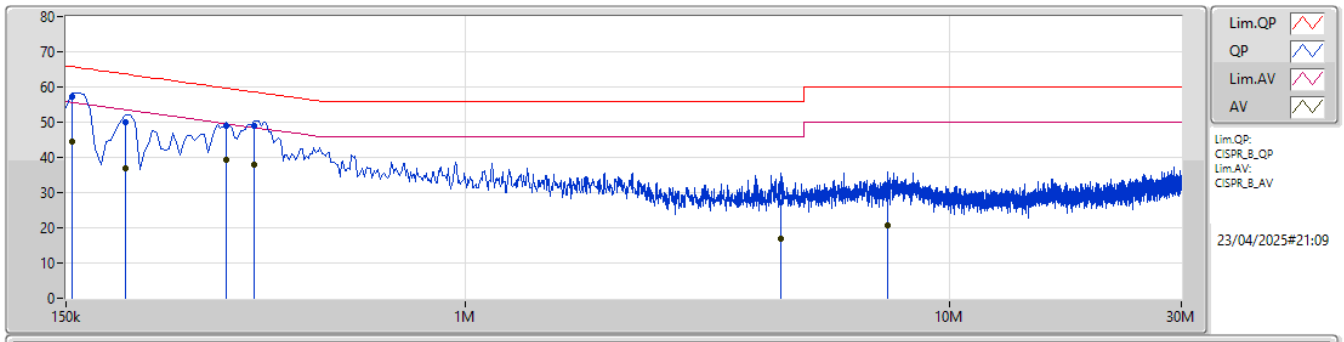
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 3	Pass	QP	154.5k	57.22	65.75	-8.53	Neutral

Mode 3



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	163.5k	56.05	65.27	-9.22	10.04	Line	-	46.01	0.04	0.08	9.92
AV	163.5k	42.26	55.27	-13.01	10.04	Line	-	32.22	0.04	0.08	9.92
QP	199.5k	49.93	63.63	-13.70	10.06	Line	-	39.87	0.04	0.07	9.95
AV	199.5k	36.69	53.63	-16.94	10.06	Line	-	26.63	0.04	0.07	9.95
QP	316.5k	48.99	59.80	-10.81	10.15	Line	-	38.84	0.04	0.09	10.02
AV	316.5k	40.17	49.80	-9.63	10.15	Line	-	30.02	0.04	0.09	10.02
QP	384k	49.34	58.20	-8.86	10.19	Line	"Worst"	39.15	0.04	0.10	10.05
AV	384k	37.82	48.20	-10.38	10.19	Line	-	27.63	0.04	0.10	10.05
QP	500k	39.99	56.00	-16.01	10.23	Line	-	29.76	0.05	0.10	10.08
AV	500k	28.74	46.00	-17.26	10.23	Line	-	18.51	0.05	0.10	10.08
QP	771k	33.15	56.00	-22.85	10.28	Line	-	22.87	0.06	0.09	10.13
AV	771k	23.32	46.00	-22.68	10.28	Line	-	13.04	0.06	0.09	10.13

Mode 3



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	154.5k	57.22	65.75	-8.53	10.04	Neutral	"Worst"	47.18	0.04	0.08	9.92
AV	154.5k	44.62	55.75	-11.13	10.04	Neutral	-	34.58	0.04	0.08	9.92
QP	199.5k	49.85	63.63	-13.78	10.06	Neutral	-	39.79	0.04	0.07	9.95
AV	199.5k	36.89	53.63	-16.74	10.06	Neutral	-	26.83	0.04	0.07	9.95
QP	321k	49.04	59.67	-10.63	10.16	Neutral	-	38.88	0.04	0.09	10.03
AV	321k	39.38	49.67	-10.29	10.16	Neutral	-	29.22	0.04	0.09	10.03
QP	366k	48.90	58.60	-9.70	10.19	Neutral	-	38.71	0.04	0.10	10.05
AV	366k	37.89	48.60	-10.71	10.19	Neutral	-	27.70	0.04	0.10	10.05
QP	4.488M	27.25	56.00	-28.75	10.15	Neutral	-	17.10	0.11	0.15	9.89
AV	4.488M	16.74	46.00	-29.26	10.15	Neutral	-	6.59	0.11	0.15	9.89
QP	7.449M	28.88	60.00	-31.12	10.17	Neutral	-	18.71	0.17	0.15	9.85
AV	7.449M	20.79	50.00	-29.21	10.17	Neutral	-	10.62	0.17	0.15	9.85

Test Mode: Mode 1
Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	37.235M	19.386M	19M4D1D	22.22M	16.801M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.33M	16.851M	16M9D1D	22.055M	16.813M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.275M	16.823M	16M8D1D	16.005M	13.484M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.335M	34.91M	34M9D1D	3.14M	4.233M

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

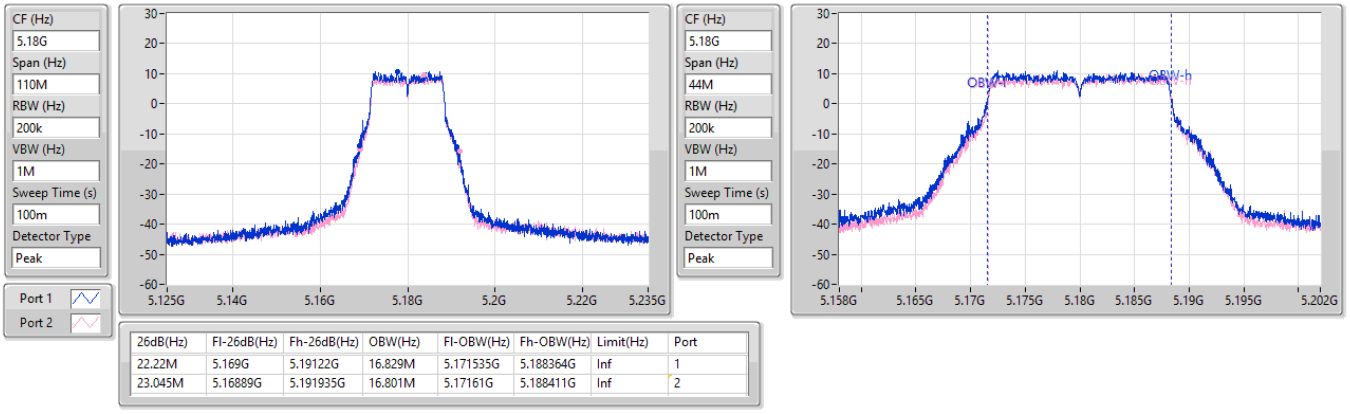
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	22.22M	16.829M	23.045M	16.801M
5200MHz	Pass	Inf	34.375M	18.739M	25.08M	17.296M
5240MHz	Pass	Inf	35.915M	18.359M	37.235M	19.386M
5260MHz	Pass	Inf	22.33M	16.815M	22.055M	16.819M
5300MHz	Pass	Inf	22.11M	16.835M	22.275M	16.851M
5320MHz	Pass	Inf	22.165M	16.813M	22.11M	16.844M
5500MHz	Pass	Inf	22.22M	16.823M	22.11M	16.816M
5580MHz	Pass	Inf	22.275M	16.802M	22.22M	16.792M
5700MHz	Pass	Inf	22.165M	16.789M	22.11M	16.805M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.095M	13.484M	16.005M	13.492M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.14M	4.233M	3.24M	4.237M
5745MHz	Pass	500k	16.28M	30.673M	16.28M	27.774M
5785MHz	Pass	500k	16.335M	31.737M	16.335M	29.138M
5825MHz	Pass	500k	16.28M	34.065M	16.335M	34.91M

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

23/05/2025

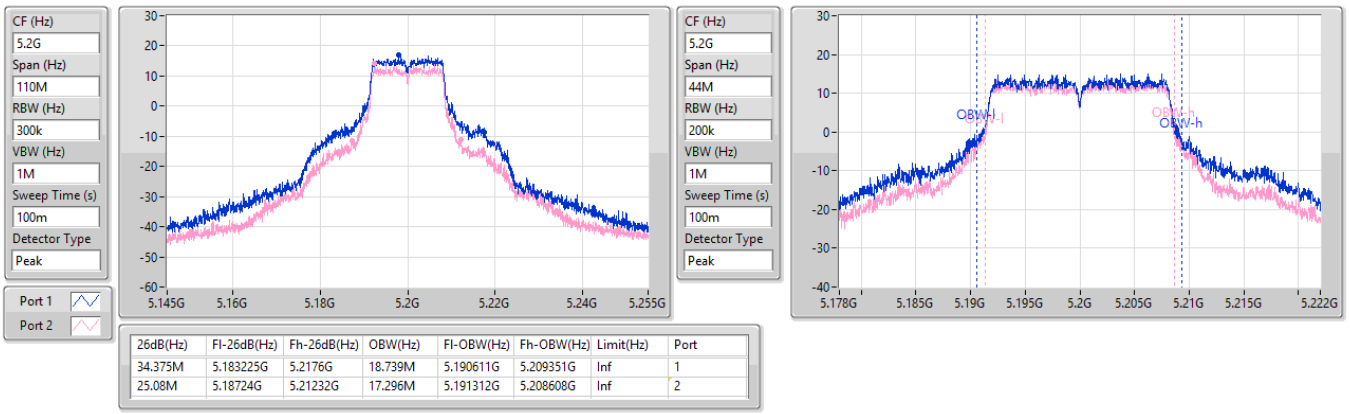


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.22M	5.169G	5.19122G	16.829M	5.171535G	5.188364G	Inf	1
23.045M	5.16889G	5.191935G	16.801M	5.17161G	5.188411G	Inf	2

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

5200MHz

23/05/2025

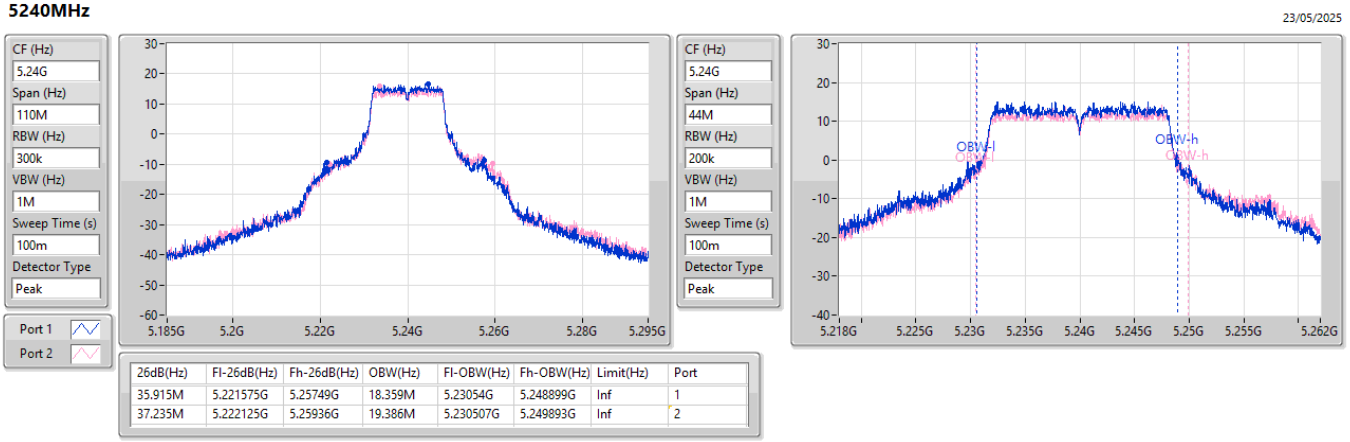


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
34.375M	5.183225G	5.2176G	18.739M	5.190611G	5.209351G	Inf	1
25.08M	5.18724G	5.21232G	17.296M	5.191312G	5.208608G	Inf	2

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

5240MHz

23/05/2025

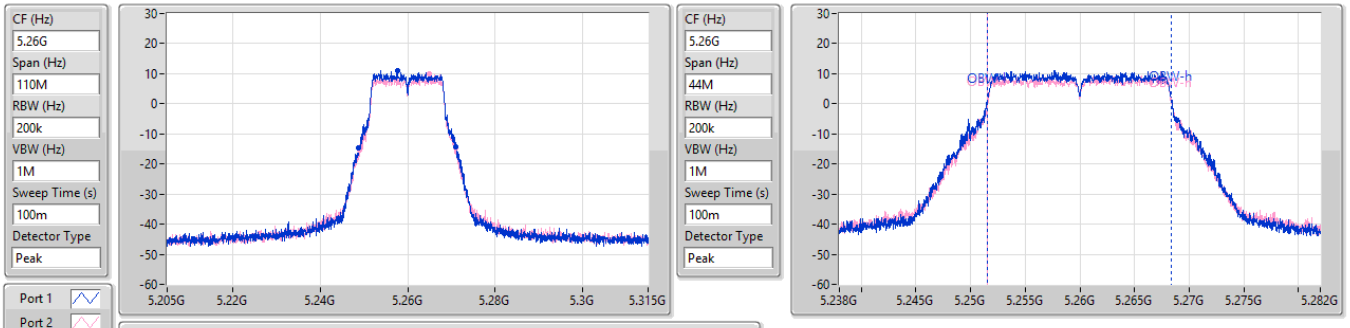


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.915M	5.221575G	5.25749G	18.359M	5.23054G	5.248899G	Inf	1
37.235M	5.222125G	5.25936G	19.386M	5.230507G	5.249893G	Inf	2

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

5260MHz

23/05/2025

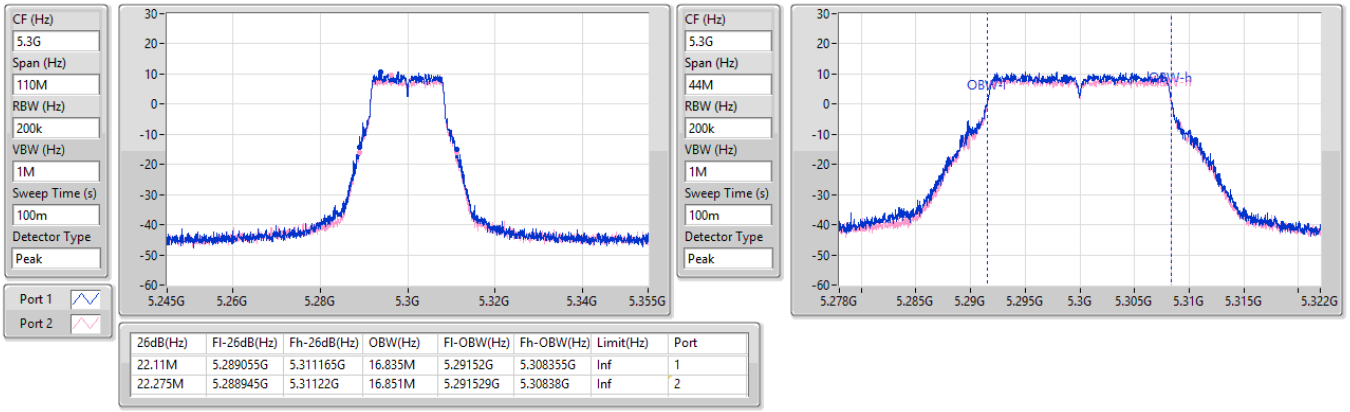


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.33M	5.24878G	5.27111G	16.815M	5.251534G	5.26835G	Inf	1
22.055M	5.249G	5.271055G	16.819M	5.251576G	5.268395G	Inf	2

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

5300MHz

23/05/2025

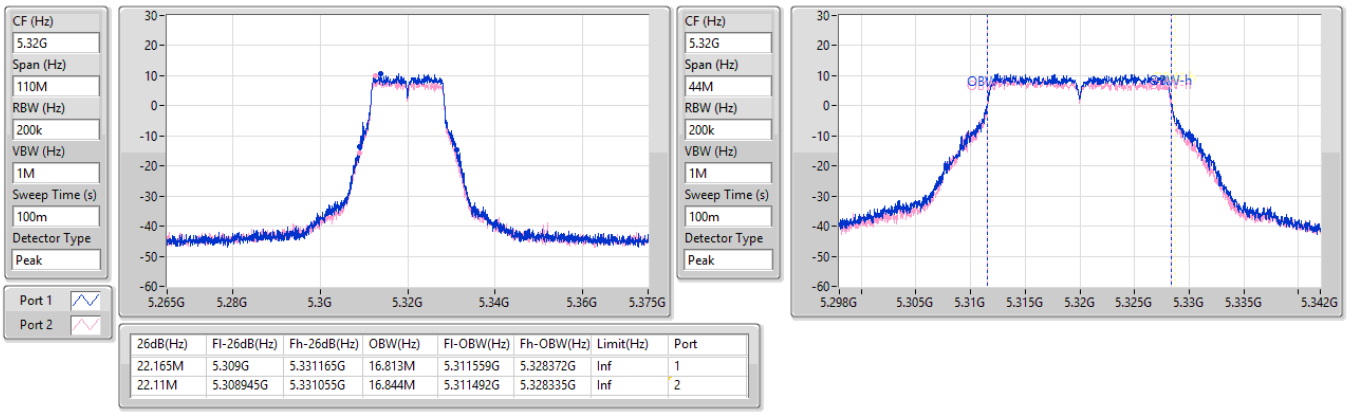


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.11M	5.289055G	5.311165G	16.835M	5.29152G	5.308355G	Inf	1
22.275M	5.288945G	5.31122G	16.851M	5.291529G	5.30838G	Inf	2

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

5320MHz

23/05/2025

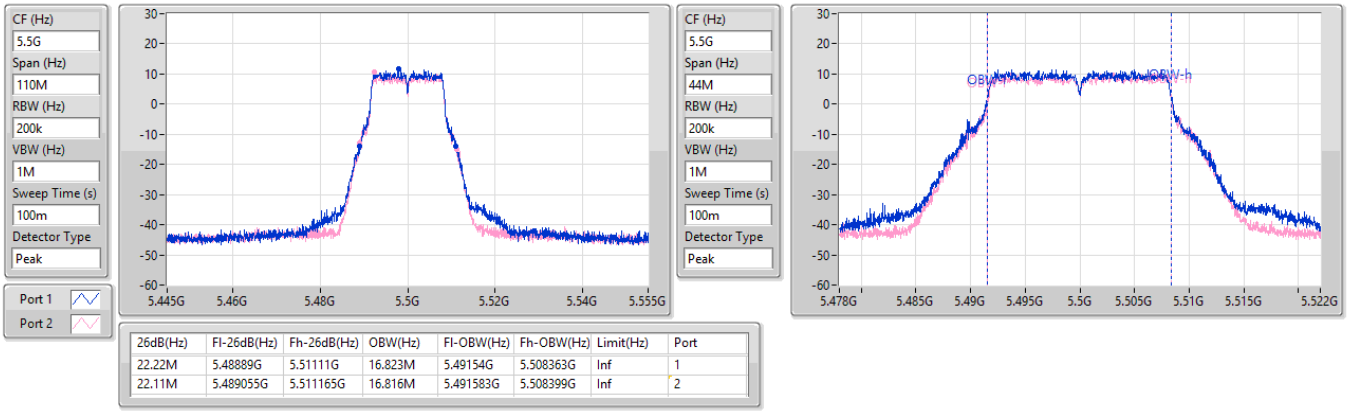


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.165M	5.309G	5.331165G	16.813M	5.311559G	5.328372G	Inf	1
22.11M	5.308945G	5.331055G	16.844M	5.311492G	5.328335G	Inf	2

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

5500MHz

23/05/2025

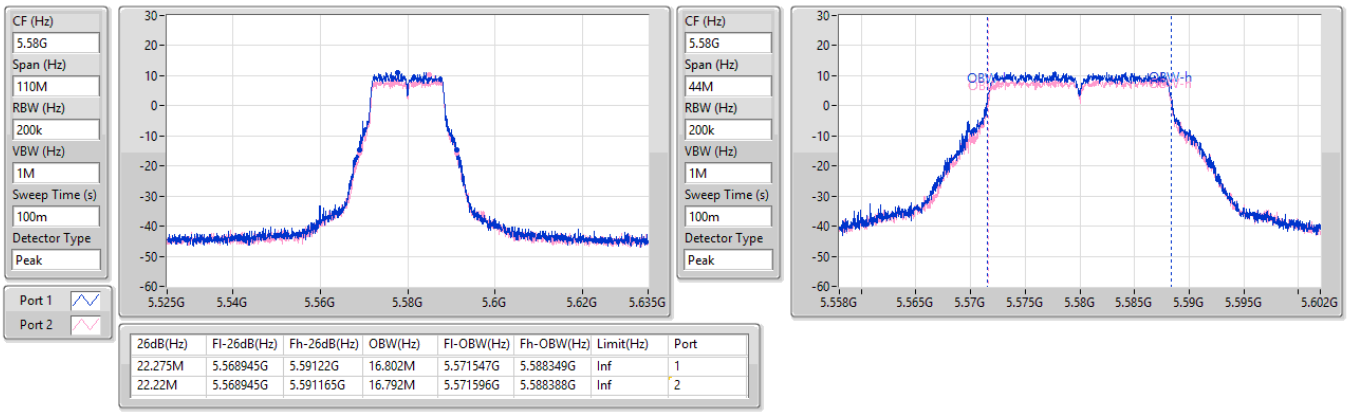


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.22M	5.48889G	5.51111G	16.823M	5.49154G	5.508363G	Inf	1
22.11M	5.489055G	5.511165G	16.816M	5.491583G	5.508399G	Inf	2

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

5580MHz

23/05/2025

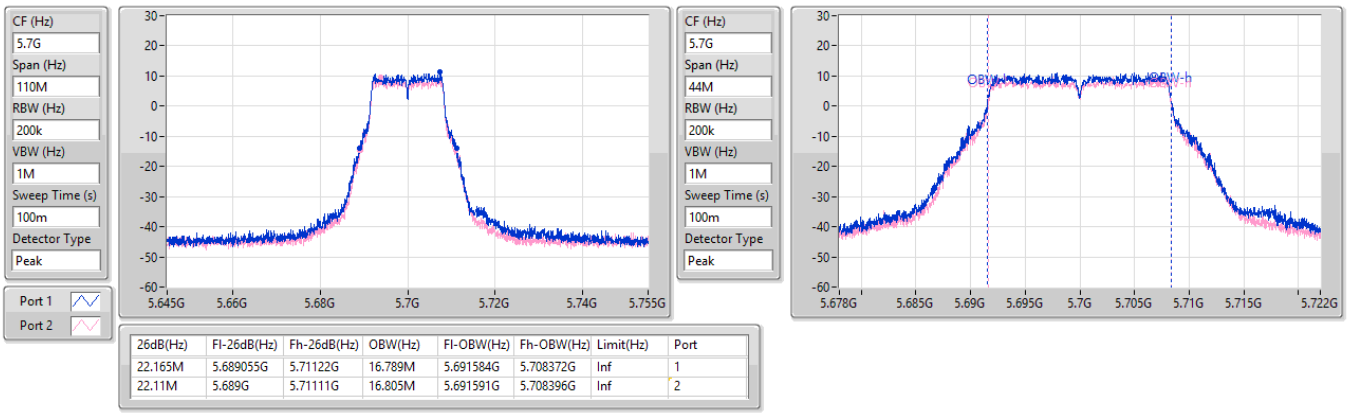


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.275M	5.568945G	5.59122G	16.802M	5.571547G	5.588349G	Inf	1
22.22M	5.568945G	5.591165G	16.792M	5.571596G	5.588388G	Inf	2

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

5700MHz

23/05/2025

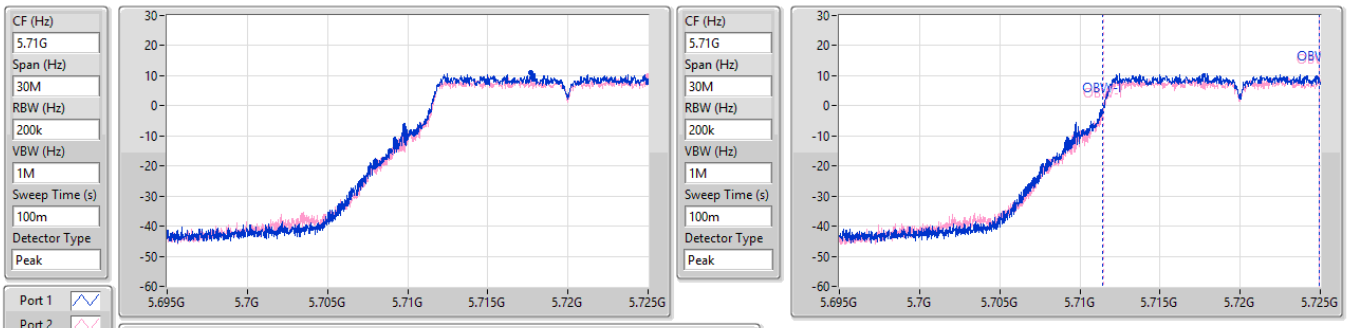


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.165M	5.689055G	5.71122G	16.789M	5.691584G	5.708372G	Inf	1
22.11M	5.689G	5.71111G	16.805M	5.691591G	5.708396G	Inf	2

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

5720MHz Straddle 5.47-5.725GHz

23/05/2025

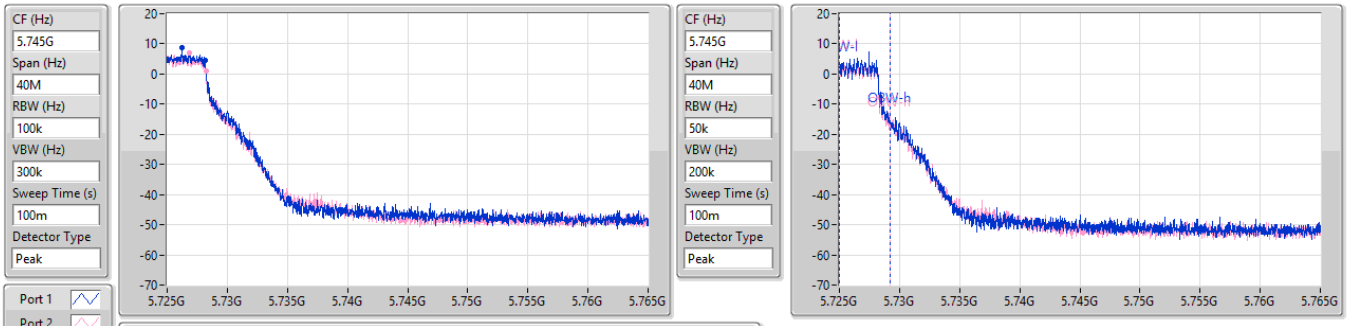


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.095M	5.708905G	5.725G	13.484M	5.711442G	5.724926G	Inf	1
16.005M	5.708995G	5.725G	13.492M	5.711456G	5.724948G	Inf	2

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

5720MHz Straddle 5.725-5.85GHz

23/05/2025

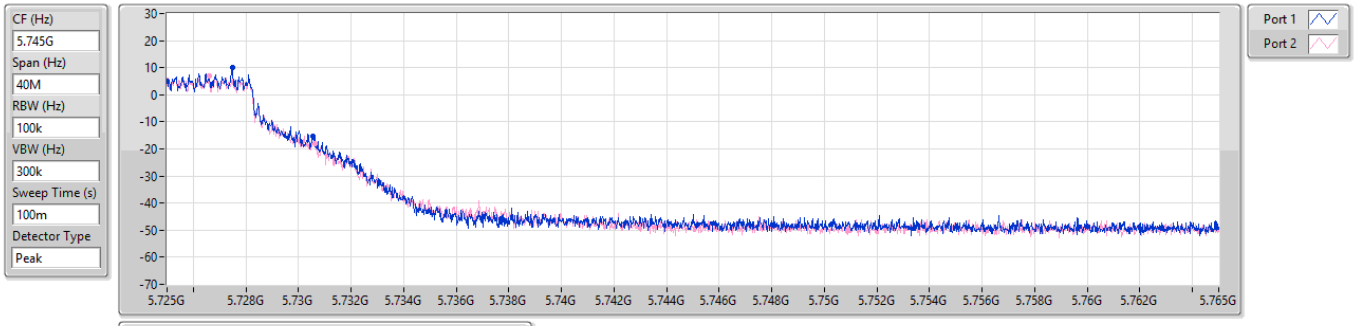


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.14M	5.725G	5.72814G	4.233M	5.725016G	5.729249G	500k	1
3.24M	5.725G	5.72824G	4.237M	5.725012G	5.729249G	500k	2

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

5720MHz Straddle 5.725-5.85GHz

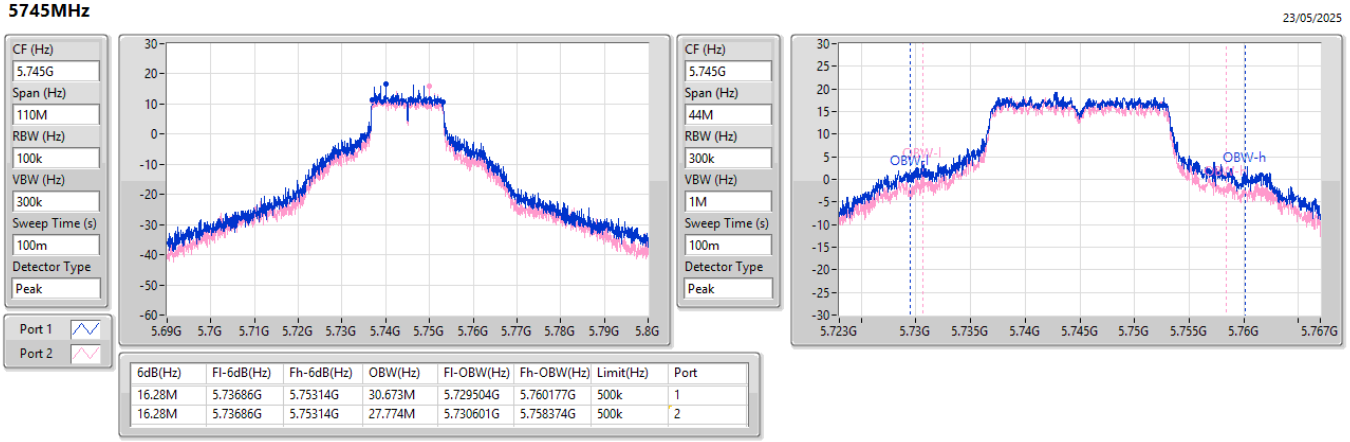
23/05/2025



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
5.54M	5.725G	5.73054G	Inf	1
5.64M	5.725G	5.73064G	Inf	2

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

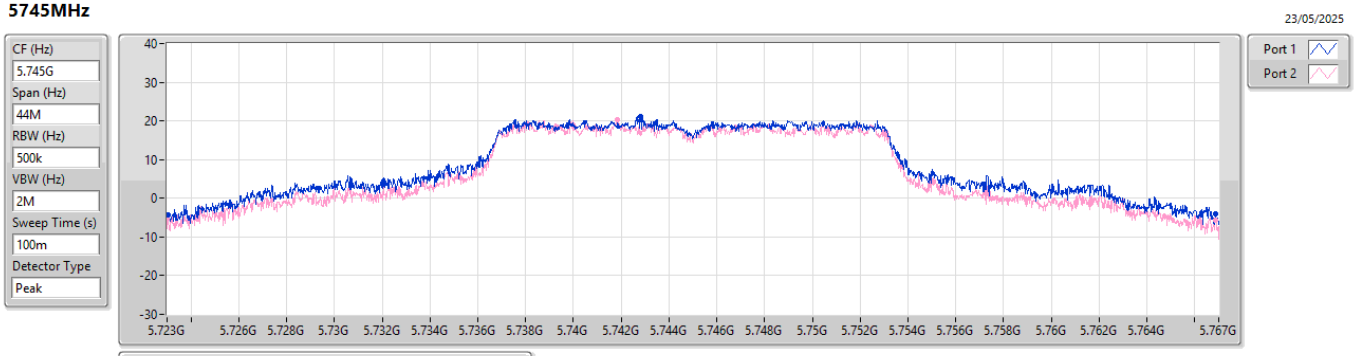
5745MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.28M	5.73686G	5.75314G	30.673M	5.729504G	5.760177G	500k	1
16.28M	5.73686G	5.75314G	27.774M	5.730601G	5.758374G	500k	2

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

5745MHz

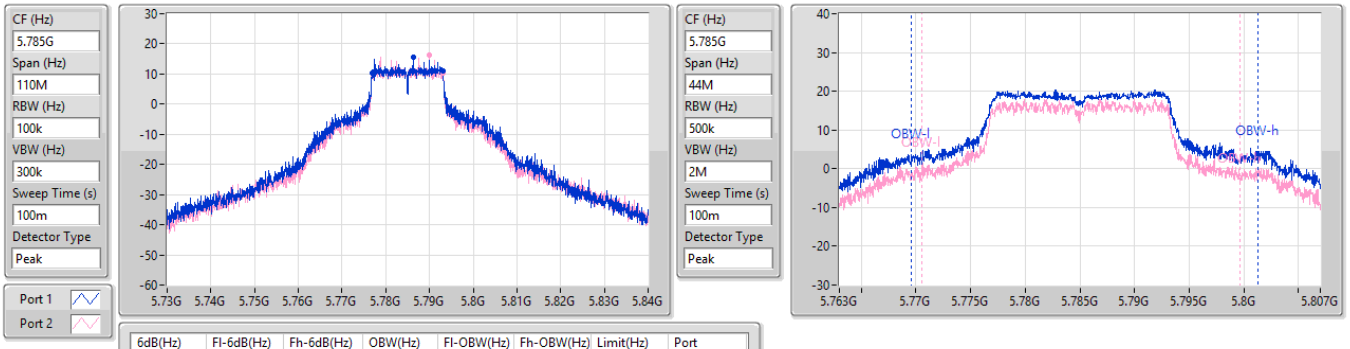


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
43.802M	5.723066G	5.766868G	Inf	1
43.846M	5.723022G	5.766868G	Inf	2

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

5785MHz

23/05/2025

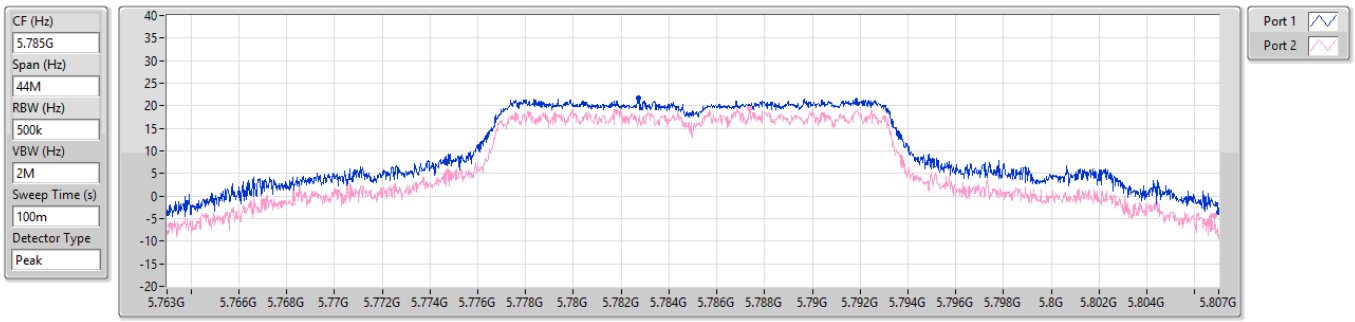


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.335M	5.776805G	5.79314G	31.737M	5.769579G	5.801316G	500k	1
16.335M	5.776805G	5.79314G	29.138M	5.770551G	5.799689G	500k	2

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

5785MHz

23/05/2025

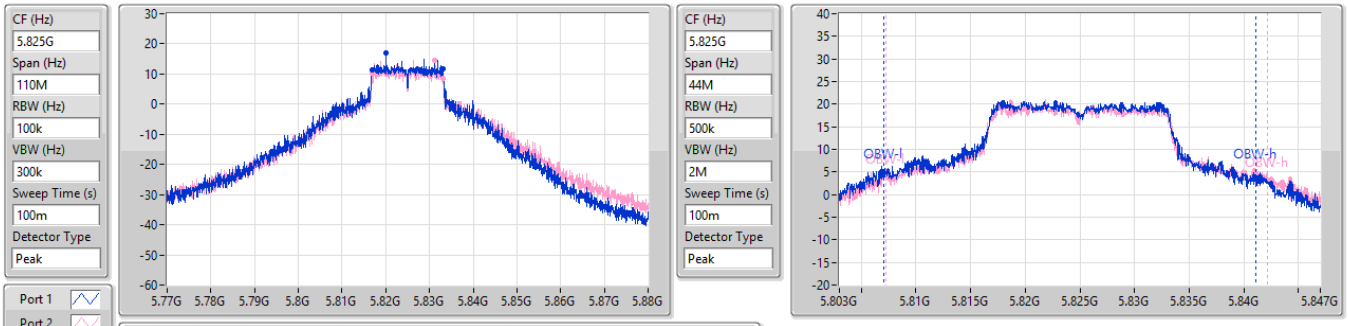


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
44M	5.763G	5.807G	Inf	1
43.692M	5.763132G	5.806824G	Inf	2

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

5825MHz

23/05/2025

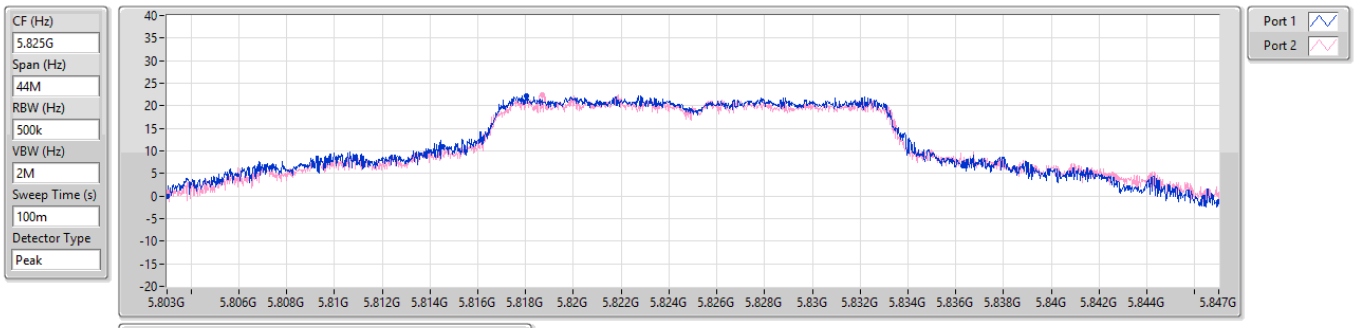


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.28M	5.81686G	5.83314G	34.065M	5.807041G	5.841106G	500k	1
16.335M	5.816805G	5.83314G	34.91M	5.807291G	5.842201G	500k	2

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

5825MHz

23/05/2025



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
44M	5.803G	5.847G	Inf	1
44M	5.803G	5.847G	Inf	2

Test Mode: Mode 2
Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	23.98M	19.264M	19M3D1D	22.33M	19.055M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	48.07M	38.671M	38M7D1D	42.9M	37.95M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	88.88M	77.882M	77M9D1D	88.22M	77.882M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	85.76M	77.997M	78M0D1D	84.8M	77.297M
5.25-5.35GHz	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	22.935M	19.122M	19M1D1D	22.275M	19.051M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	44.66M	38.051M	38M1D1D	43.67M	38.021M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	89.32M	78.028M	78M0D1D	85.14M	77.581M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	84M	77.901M	77M9D1D	83.6M	77.663M
5.47-5.725GHz	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	22.495M	19.113M	19M1D1D	16.275M	14.528M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	46.095M	38.141M	38M1D1D	42M	33.896M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	89.76M	77.962M	78M0D1D	79.875M	73.436M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	173.8M	157.312M	157MD1D	171.16M	157.309M
EHT240,BF_240MHz_Nss1,(MCS0)_2TX	242.285M	232.715M	233MD1D	238.525M	232.55M
5.725-5.85GHz	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	19.03M	32.602M	32M6D1D	4.48M	4.617M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	38.06M	53.329M	53M3D1D	4.04M	4.747M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	78.1M	78.023M	78M0D1D	4.06M	7.494M
EHT240,BF_240MHz_Nss1,(MCS0)_2TX	4.08M	28.241M	28M2D1D	4.06M	26.003M

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

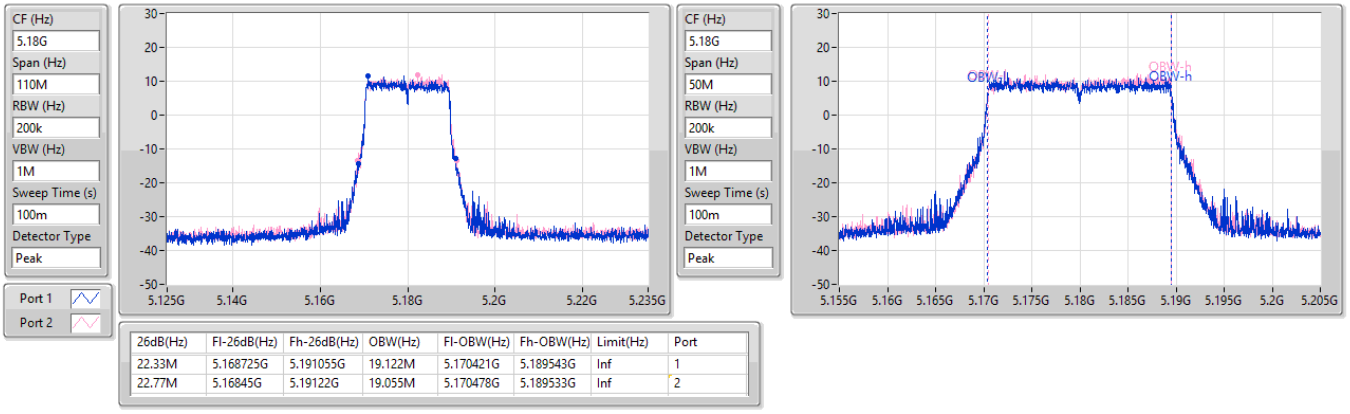
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	22.33M	19.122M	22.77M	19.055M
5200MHz	Pass	Inf	23.76M	19.264M	23.1M	19.189M
5240MHz	Pass	Inf	23.43M	19.172M	23.98M	19.166M
5260MHz	Pass	Inf	22.275M	19.09M	22.77M	19.059M
5300MHz	Pass	Inf	22.77M	19.103M	22.935M	19.051M
5320MHz	Pass	Inf	22.55M	19.101M	22.44M	19.122M
5500MHz	Pass	Inf	22.275M	19.063M	22.33M	19.091M
5580MHz	Pass	Inf	22.275M	19.079M	22.385M	19.113M
5700MHz	Pass	Inf	22.165M	19.091M	22.495M	19.089M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.365M	14.528M	16.275M	14.556M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.48M	4.63M	4.5M	4.617M
5745MHz	Pass	500k	18.92M	24.267M	18.865M	20.122M
5785MHz	Pass	500k	19.03M	21.141M	18.755M	19.587M
5825MHz	Pass	500k	18.865M	29.892M	18.92M	32.602M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	42.9M	37.95M	43.23M	38.048M
5230MHz	Pass	Inf	45.1M	38.125M	48.07M	38.671M
5270MHz	Pass	Inf	43.89M	38.048M	44.66M	38.021M
5310MHz	Pass	Inf	43.67M	38.051M	44.11M	38.04M
5510MHz	Pass	Inf	43.67M	38.141M	44.33M	38.115M
5550MHz	Pass	Inf	44.22M	38.12M	43.34M	38.089M
5670MHz	Pass	Inf	44.22M	38.113M	44.11M	38.024M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	46.095M	33.896M	42M	33.925M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4.06M	4.747M	4.04M	4.819M
5755MHz	Pass	500k	35.42M	38.307M	37.95M	38.21M
5795MHz	Pass	500k	37.95M	53.329M	38.06M	43.607M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	88.22M	77.882M	88.88M	77.882M
5290MHz	Pass	Inf	85.14M	78.028M	89.32M	77.581M
5530MHz	Pass	Inf	86.24M	77.748M	85.8M	77.962M
5610MHz	Pass	Inf	89.76M	77.737M	89.76M	77.902M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	79.875M	73.436M	79.875M	73.497M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4.1M	7.494M	4.06M	7.941M
5775MHz	Pass	500k	78.1M	77.856M	77.88M	78.023M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	85.76M	77.997M	84.8M	77.297M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	83.6M	77.901M	84M	77.663M
5570MHz	Pass	Inf	171.16M	157.312M	173.8M	157.309M
EHT240,BF_240MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5610MHz Straddle 5.47-5.725GHz	Pass	Inf	242.285M	232.55M	238.525M	232.715M
5610MHz Straddle 5.725-5.85GHz	Pass	500k	4.06M	26.003M	4.08M	28.241M

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_802.11be EHT20-BF_Nss1,(MCS0)_2TX **EBW**

5180MHz

28/05/2025

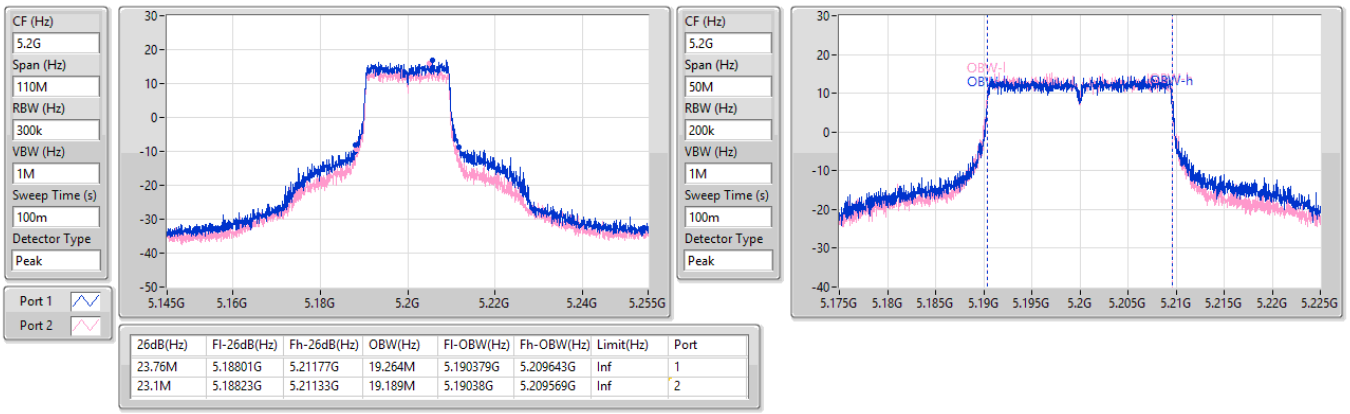


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.33M	5.168725G	5.191055G	19.122M	5.170421G	5.189543G	Inf	1
22.77M	5.16845G	5.19122G	19.055M	5.170478G	5.189533G	Inf	2

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

5200MHz

26/05/2025

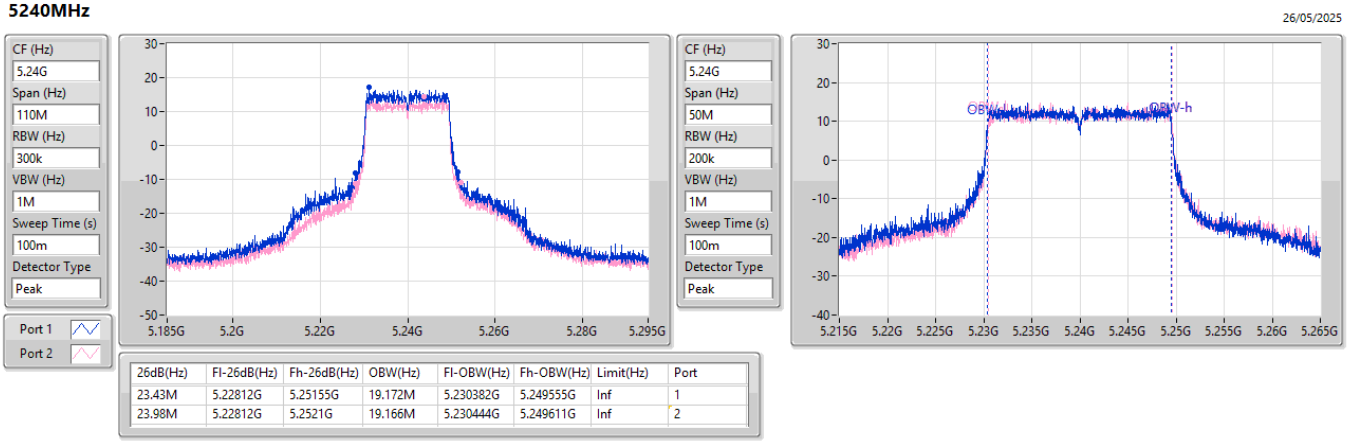


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.76M	5.18801G	5.21177G	19.264M	5.190379G	5.209643G	Inf	1
23.1M	5.18823G	5.21133G	19.189M	5.19038G	5.209569G	Inf	2

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

5240MHz

26/05/2025

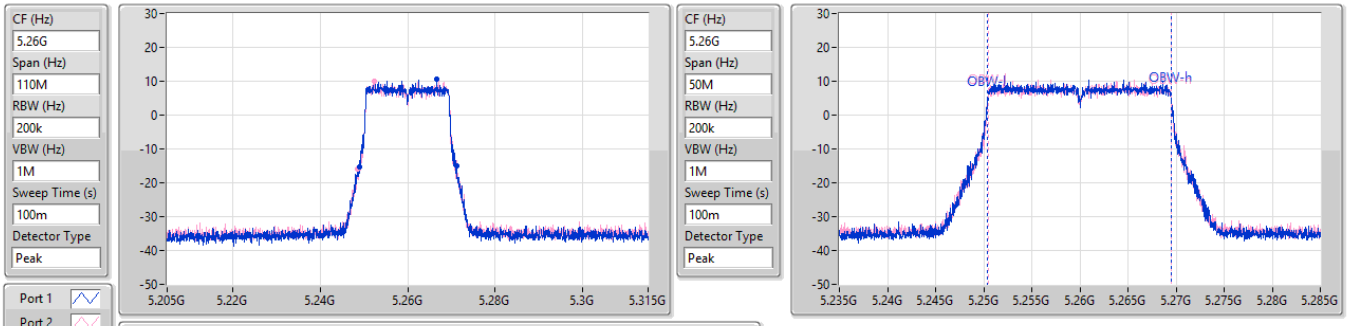


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.43M	5.22812G	5.25155G	19.172M	5.230382G	5.249555G	Inf	1
23.98M	5.22812G	5.2521G	19.166M	5.230444G	5.249611G	Inf	2

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

5260MHz

26/05/2025

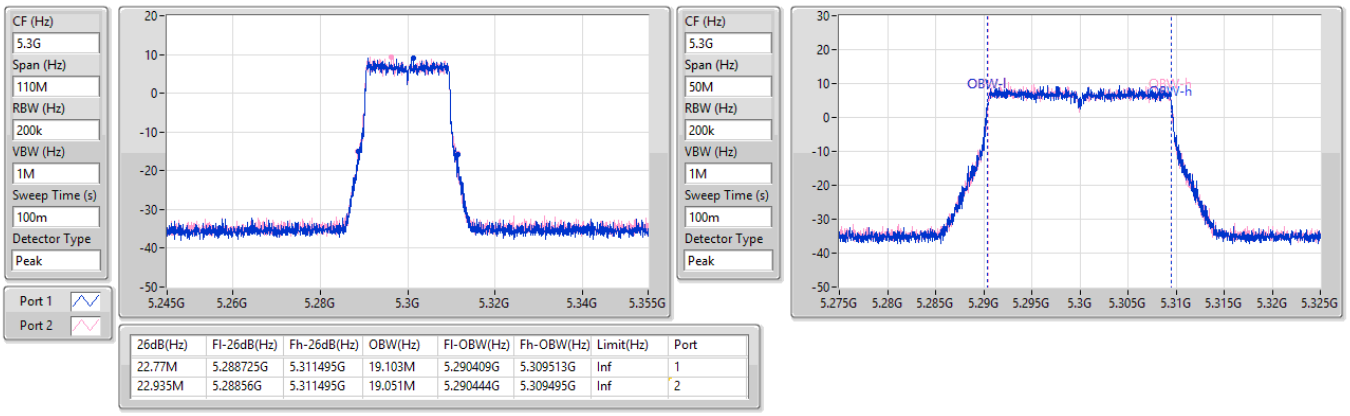


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.275M	5.249G	5.271275G	19.09M	5.250425G	5.269515G	Inf	1
22.77M	5.24845G	5.27122G	19.059M	5.25045G	5.269508G	Inf	2

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

5300MHz

26/05/2025

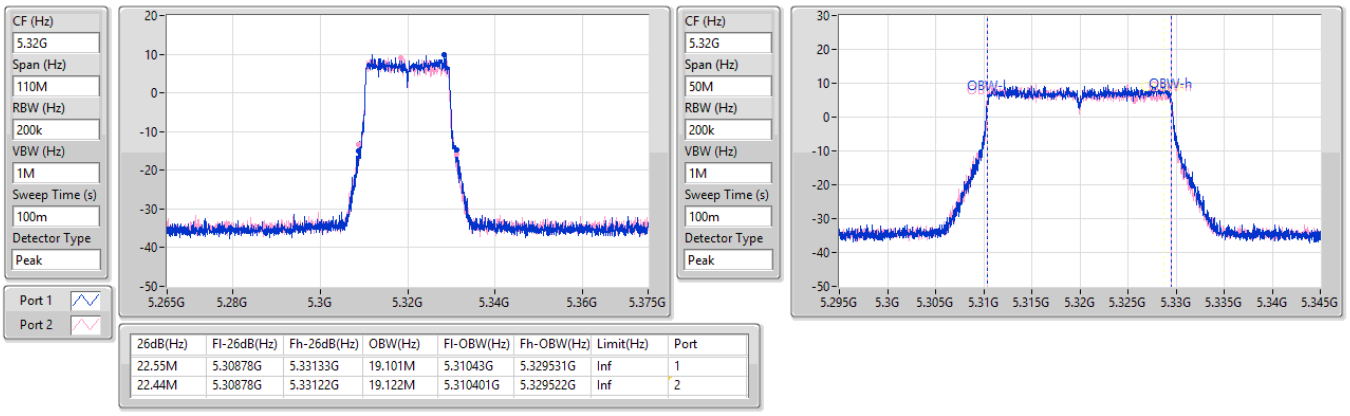


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.77M	5.288725G	5.311495G	19.103M	5.290409G	5.309513G	Inf	1
22.935M	5.28856G	5.311495G	19.051M	5.290444G	5.309495G	Inf	2

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

5320MHz

26/05/2025

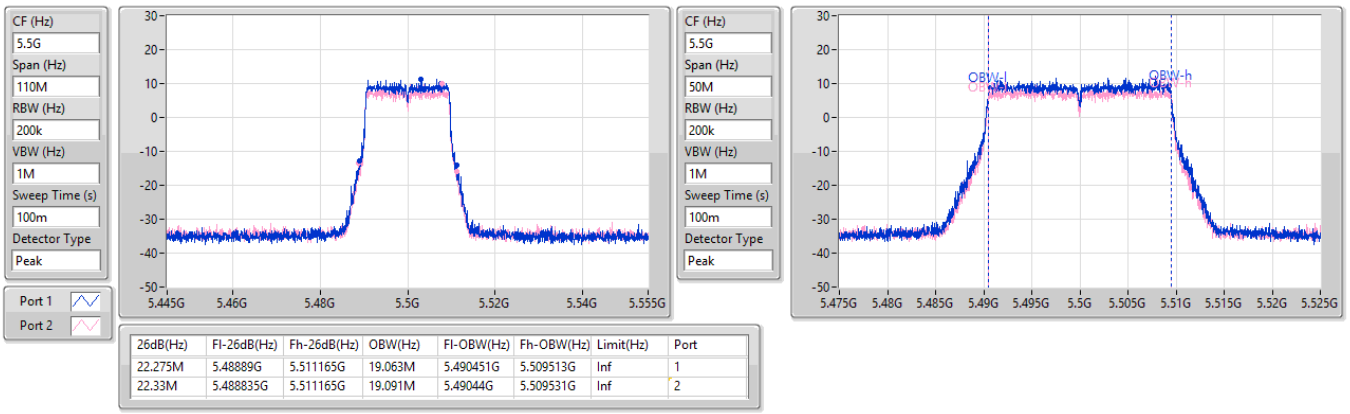


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.55M	5.30878G	5.33133G	19.101M	5.31043G	5.329531G	Inf	1
22.44M	5.30878G	5.33122G	19.122M	5.310401G	5.329522G	Inf	2

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

5500MHz

26/05/2025

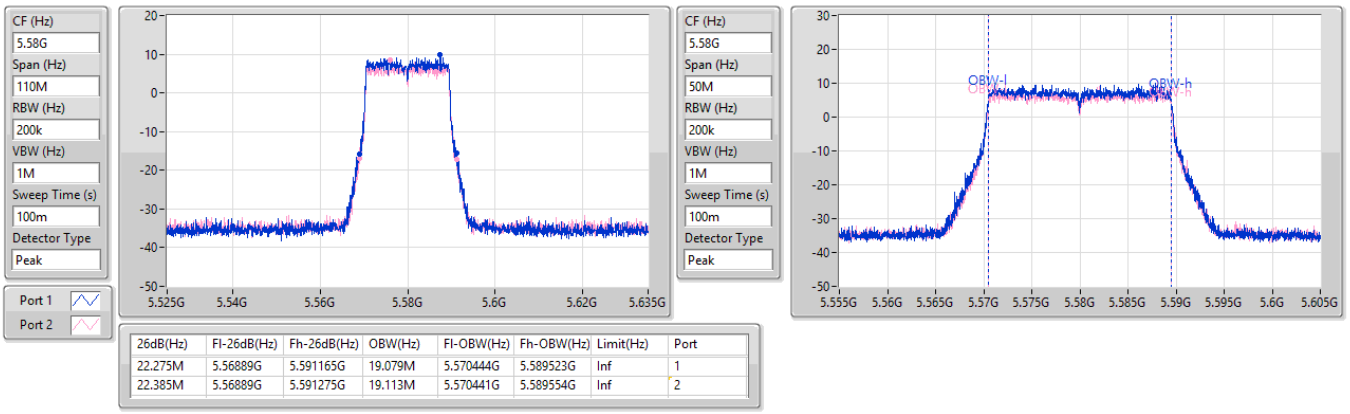


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.275M	5.48889G	5.511165G	19.063M	5.490451G	5.509513G	Inf	1
22.33M	5.488835G	5.511165G	19.091M	5.49044G	5.509531G	Inf	2

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

5580MHz

26/05/2025

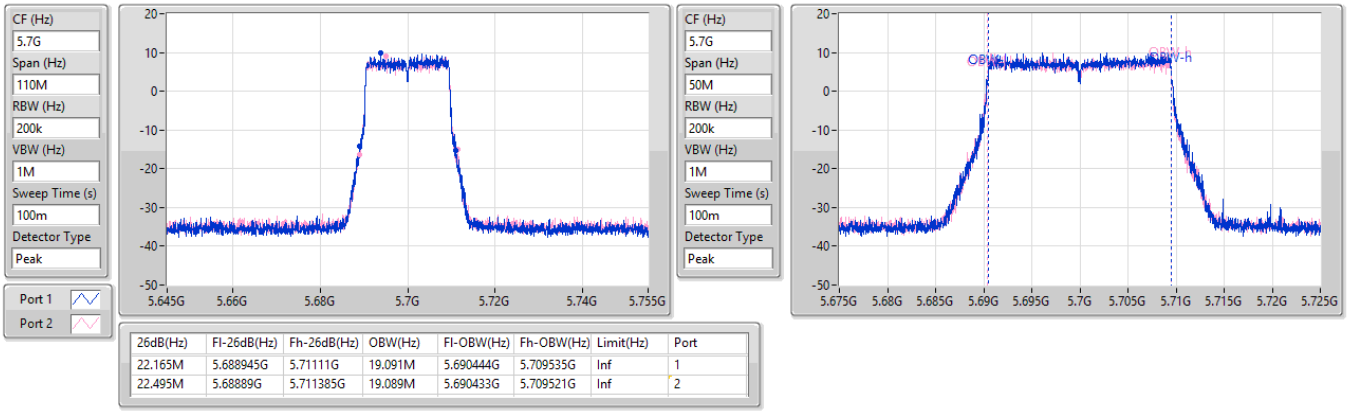


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.275M	5.56889G	5.591165G	19.079M	5.570444G	5.589523G	Inf	1
22.385M	5.56889G	5.591275G	19.113M	5.570441G	5.589554G	Inf	2

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

5700MHz

26/05/2025

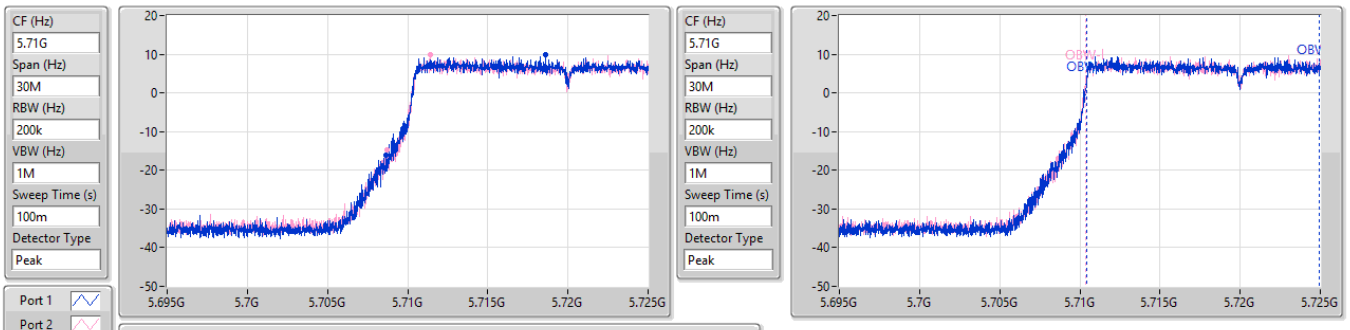


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.165M	5.688945G	5.71111G	19.091M	5.690444G	5.709535G	Inf	1
22.495M	5.68889G	5.711385G	19.089M	5.690433G	5.709521G	Inf	2

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

5720MHz Straddle 5.47-5.725GHz

26/05/2025

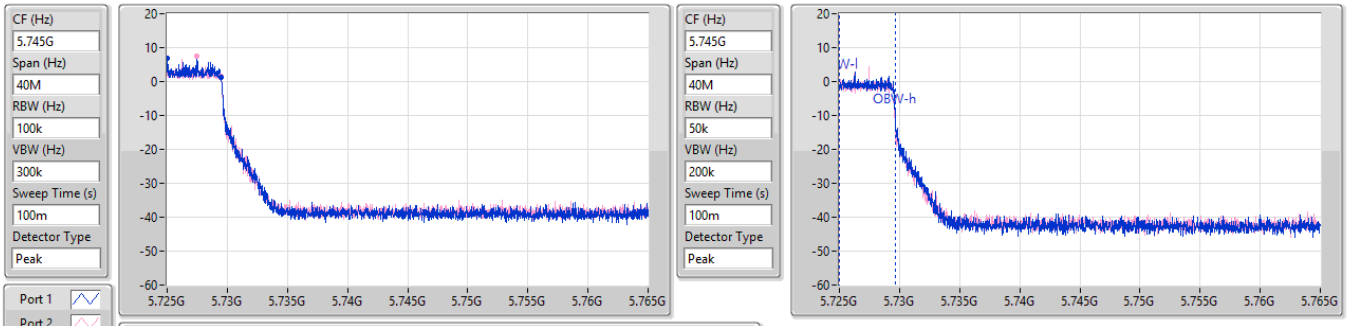


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.365M	5.708635G	5.725G	14.528M	5.710398G	5.724925G	Inf	1
16.275M	5.708725G	5.725G	14.556M	5.710386G	5.724942G	Inf	2

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

5720MHz Straddle 5.725-5.85GHz

26/05/2025

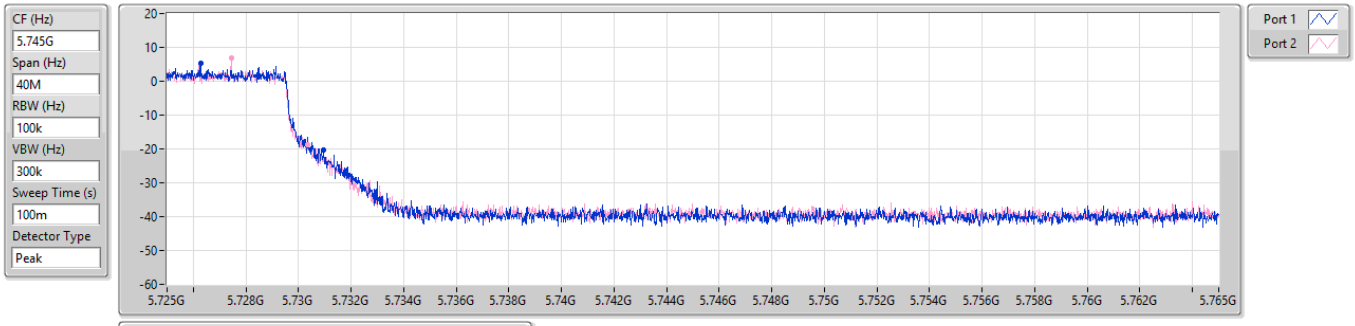


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.48M	5.725G	5.72948G	4.63M	5.725025G	5.729655G	500k	1
4.5M	5.725G	5.7295G	4.617M	5.72502G	5.729637G	500k	2

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

5720MHz Straddle 5.725-5.85GHz

26/05/2025

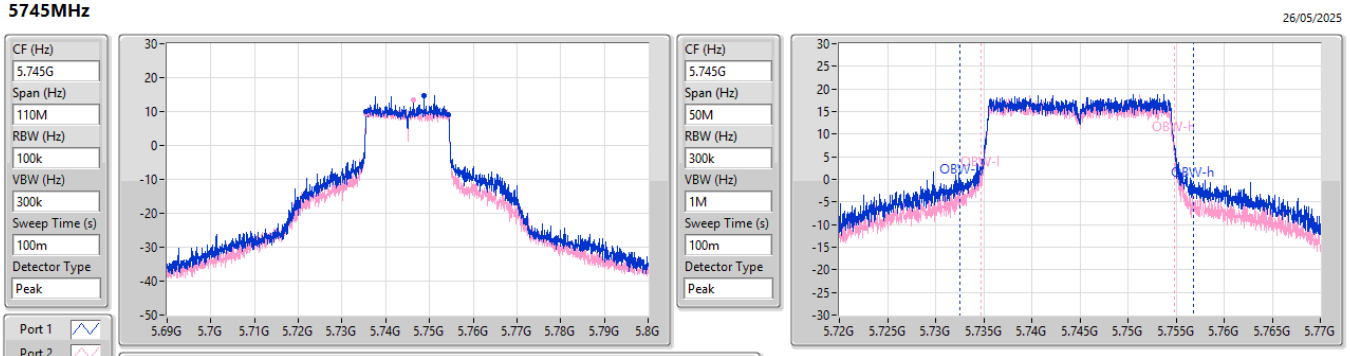


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
5.96M	5.725G	5.73096G	Inf	1
5.34M	5.725G	5.73034G	Inf	2

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

5745MHz

26/05/2025

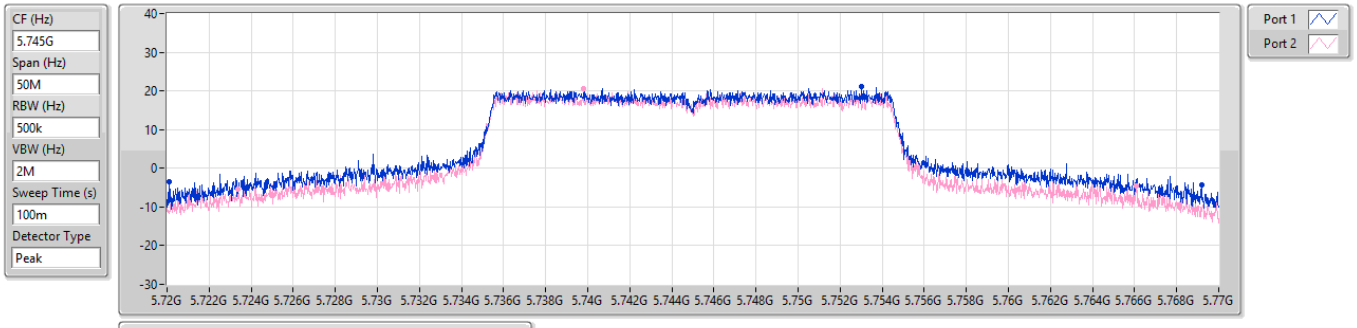


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.92M	5.735485G	5.754405G	24.267M	5.732509G	5.756776G	500k	1
18.865M	5.735485G	5.75435G	20.122M	5.734696G	5.754818G	500k	2

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

5745MHz

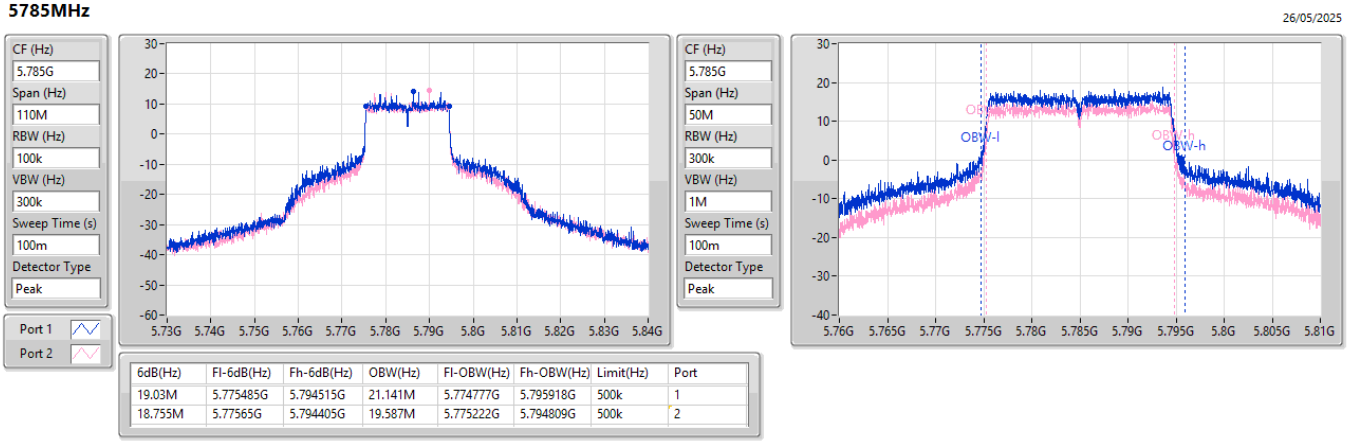
26/05/2025



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
49.05M	5.720125G	5.769175G	Inf	1
42.725M	5.723375G	5.7661G	Inf	2

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

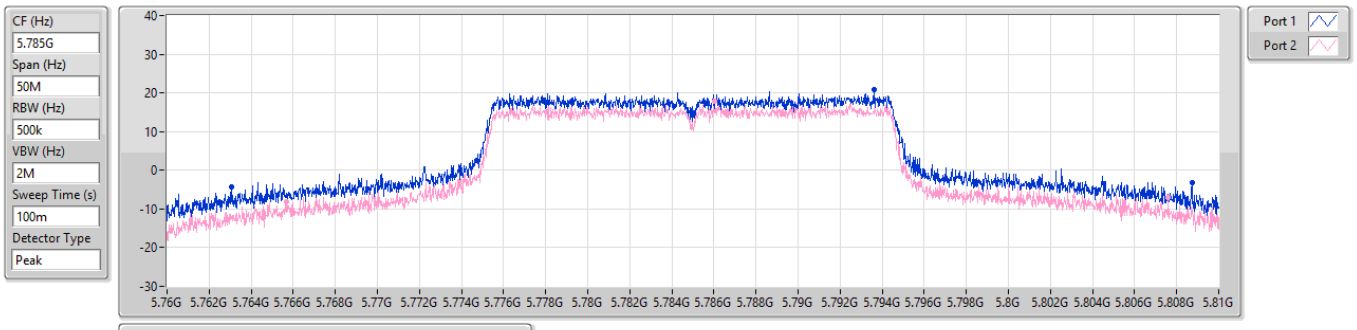
5785MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.03M	5.775485G	5.794515G	21.141M	5.774777G	5.795918G	500k	1
18.755M	5.77565G	5.794405G	19.587M	5.775222G	5.794809G	500k	2

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

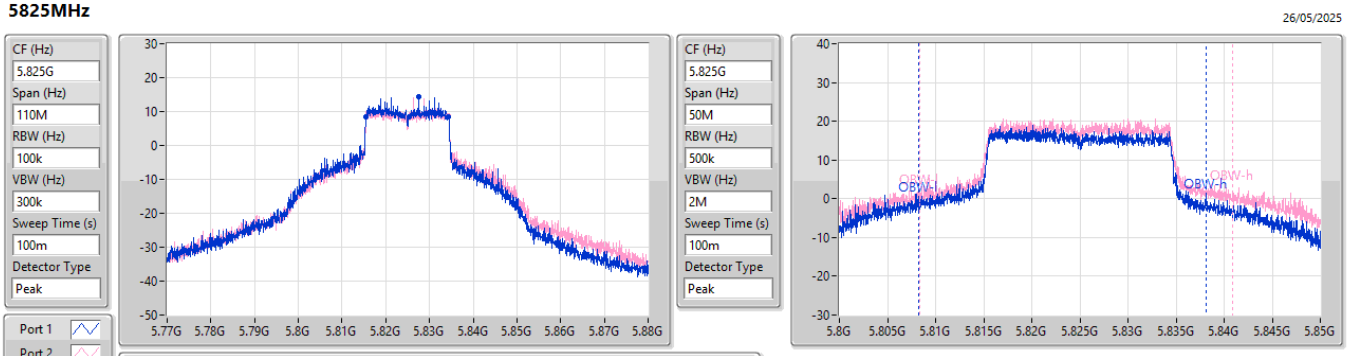
5785MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
45.65M	5.763075G	5.808725G	Inf	1
41.9M	5.7657G	5.8076G	Inf	2

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

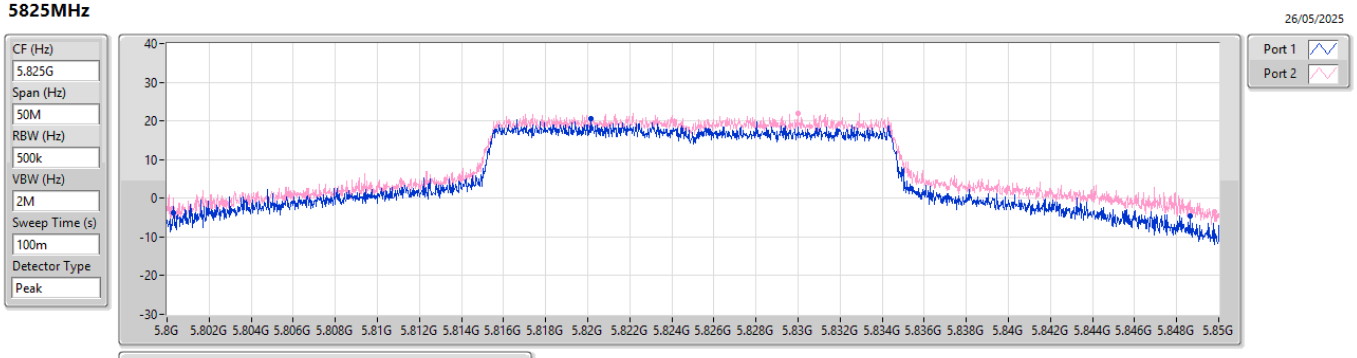
5825MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.865M	5.815485G	5.83435G	29.892M	5.808277G	5.838169G	500k	1
18.92M	5.815485G	5.834405G	32.602M	5.808308G	5.84091G	500k	2

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

5825MHz

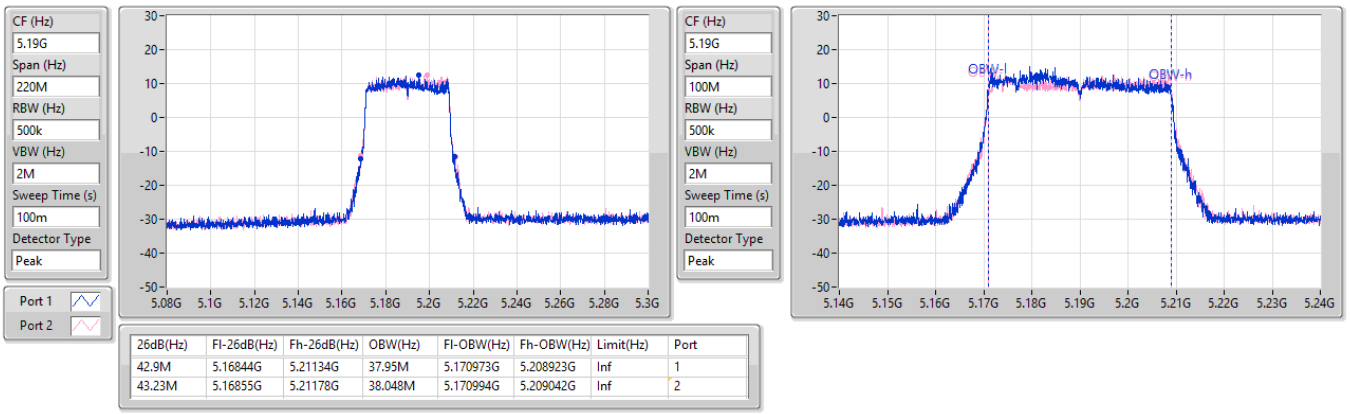


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
48.325M	5.8003G	5.848625G	Inf	1
49.775M	5.8G	5.849775G	Inf	2

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

5190MHz

26/05/2025

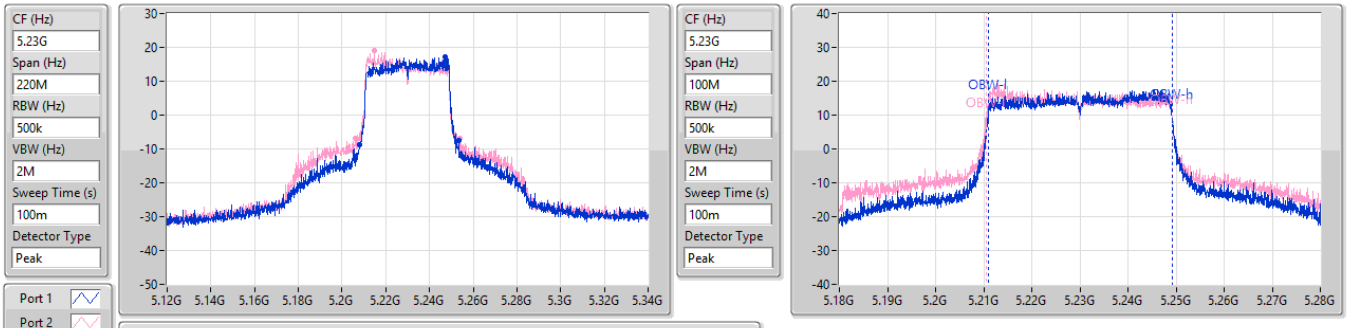


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.9M	5.16844G	5.21134G	37.95M	5.170973G	5.208923G	Inf	1
43.23M	5.16855G	5.21178G	38.048M	5.170994G	5.209042G	Inf	2

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

5230MHz

26/05/2025

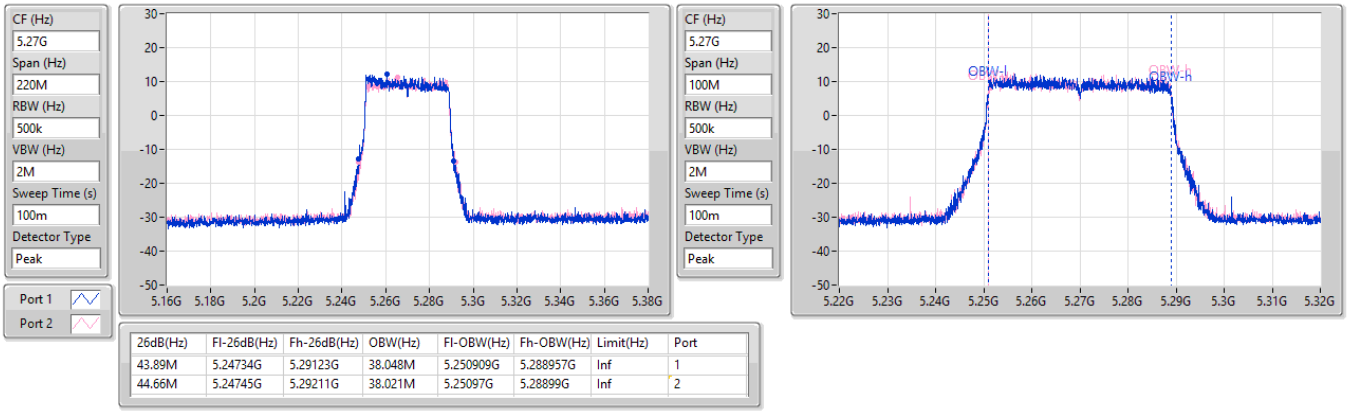


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
45.1M	5.20822G	5.25332G	38.125M	5.210997G	5.249122G	Inf	1
48.07M	5.20602G	5.25409G	38.671M	5.210523G	5.249194G	Inf	2

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

5270MHz

26/05/2025

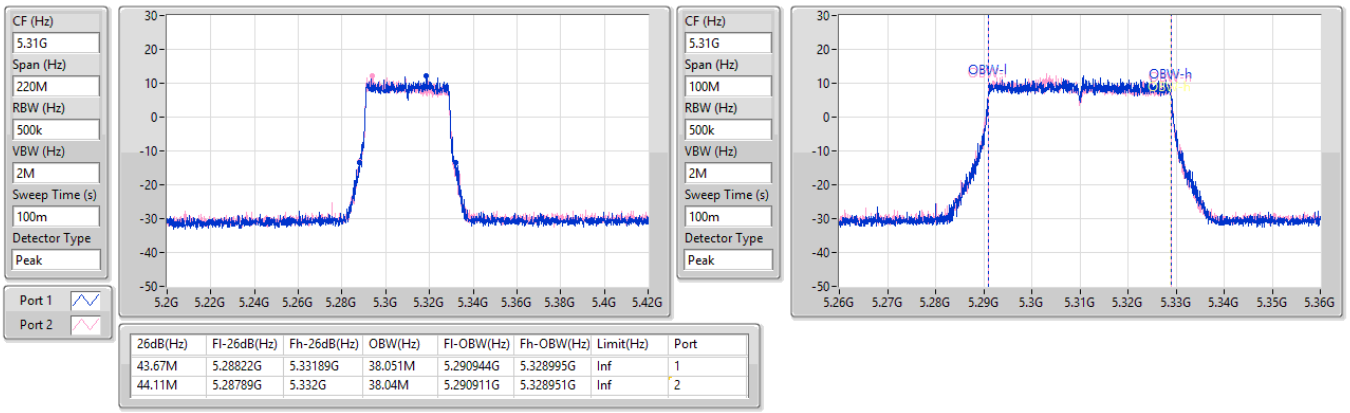


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.89M	5.24734G	5.29123G	38.048M	5.250909G	5.288957G	Inf	1
44.66M	5.24745G	5.29211G	38.021M	5.25097G	5.28899G	Inf	2

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

5310MHz

26/05/2025

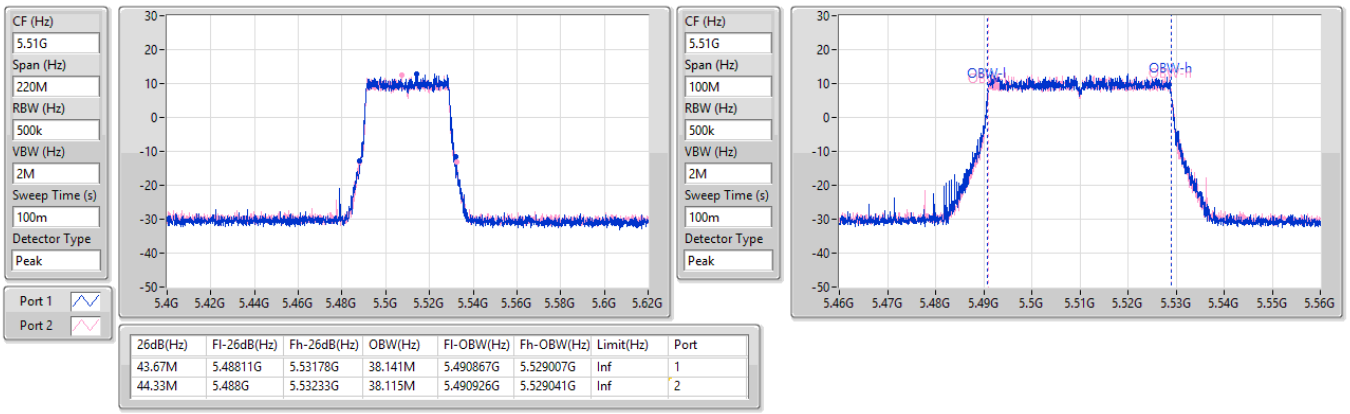


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.67M	5.28822G	5.33189G	38.051M	5.290944G	5.328995G	Inf	1
44.11M	5.28789G	5.332G	38.04M	5.290911G	5.328951G	Inf	2

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

5510MHz

26/05/2025

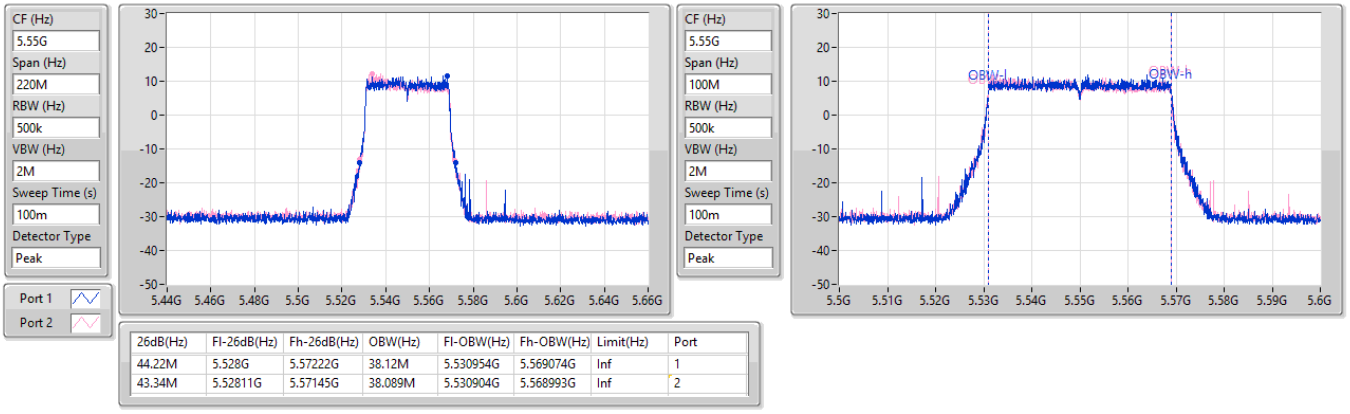


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.67M	5.48811G	5.53178G	38.141M	5.490867G	5.529007G	Inf	1
44.33M	5.488G	5.53233G	38.115M	5.490926G	5.529041G	Inf	2

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

5550MHz

26/05/2025

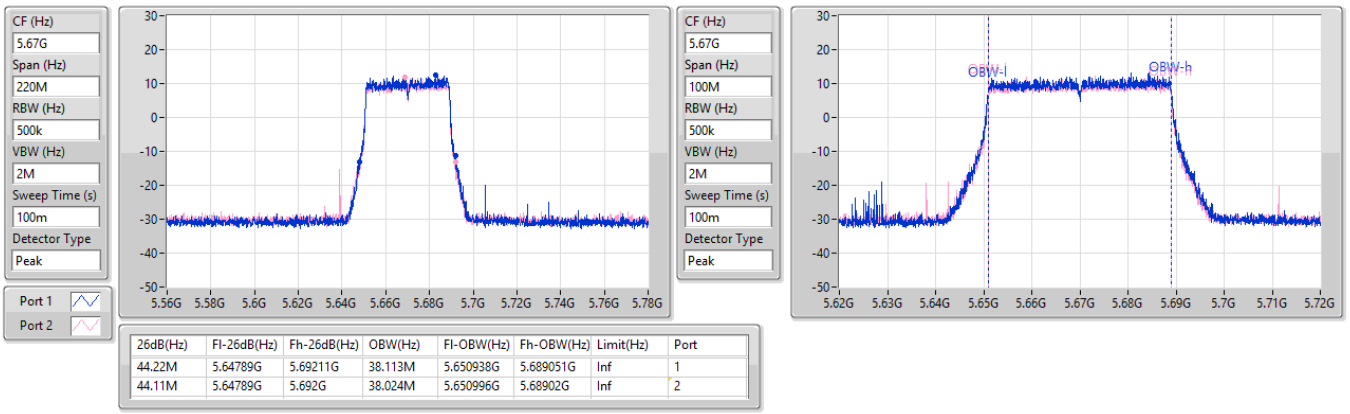


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
44.22M	5.528G	5.57222G	38.12M	5.530954G	5.569074G	Inf	1
43.34M	5.52811G	5.57145G	38.089M	5.530904G	5.568993G	Inf	2

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

5670MHz

26/05/2025

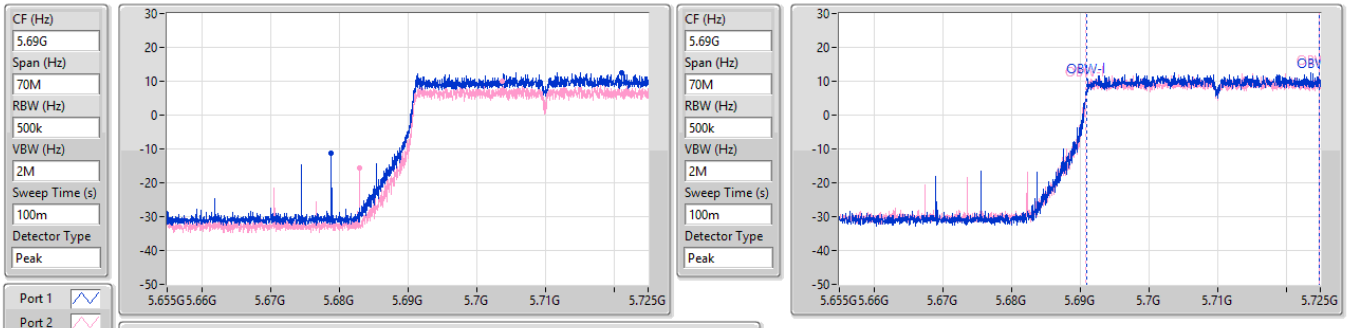


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
44.22M	5.64789G	5.69211G	38.113M	5.650938G	5.689051G	Inf	1
44.11M	5.64789G	5.692G	38.024M	5.650996G	5.68902G	Inf	2

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

5710MHz Straddle 5.47-5.725GHz

26/05/2025

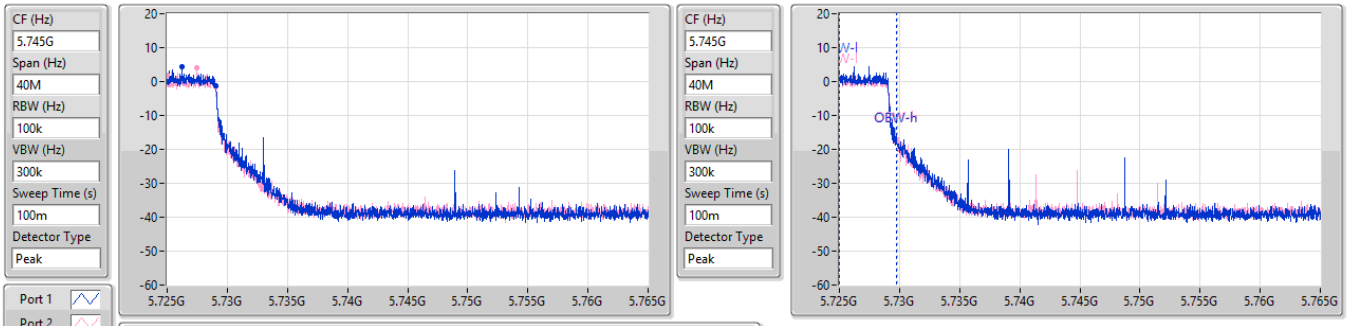


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
46.095M	5.678905G	5.725G	33.896M	5.690929G	5.724825G	Inf	1
42M	5.683G	5.725G	33.925M	5.690901G	5.724825G	Inf	2

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

5710MHz Straddle 5.725-5.85GHz

26/05/2025

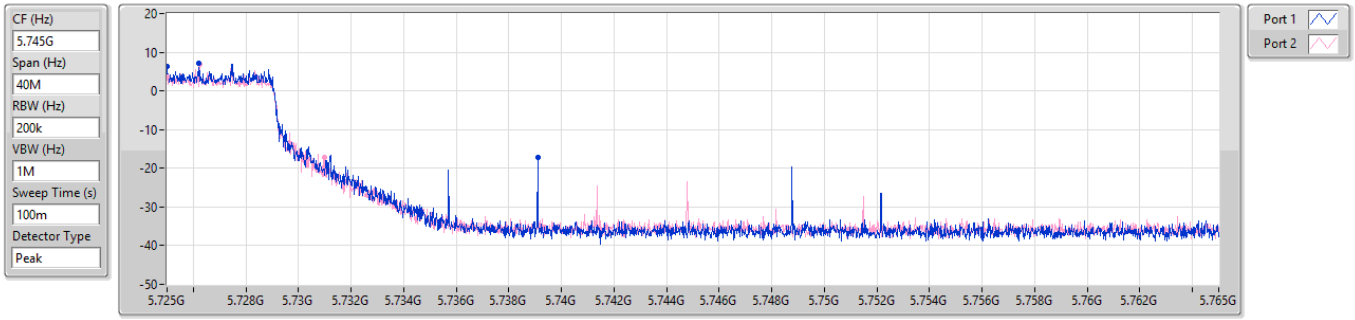


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.06M	5.725G	5.72906G	4.747M	5.72501G	5.729757G	500k	1
4.04M	5.725G	5.72904G	4.819M	5.725017G	5.729837G	500k	2

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

5710MHz Straddle 5.725-5.85GHz

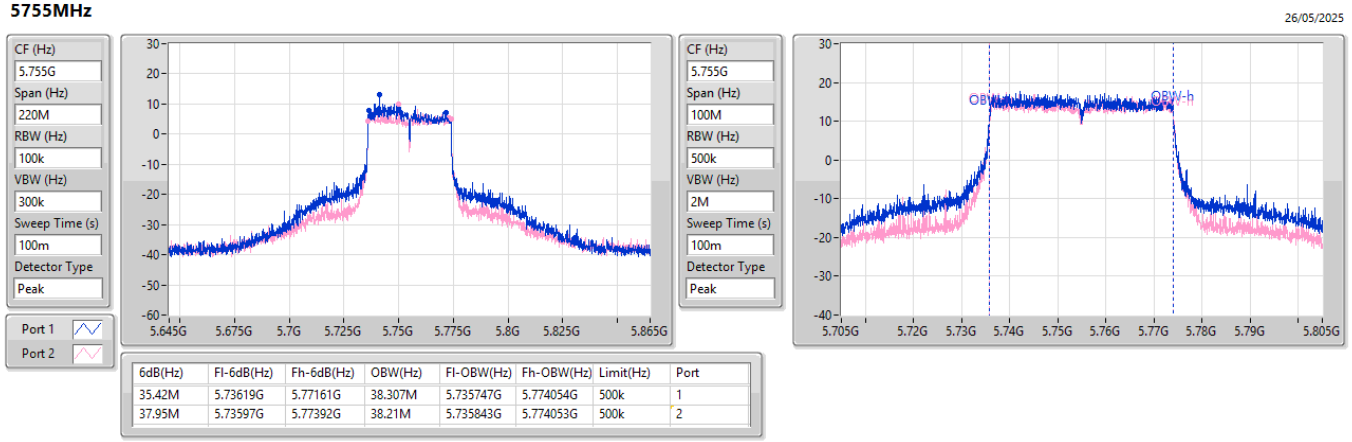
26/05/2025



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
14.1M	5.725G	5.7391G	Inf	1
5.98M	5.725G	5.73098G	Inf	2

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

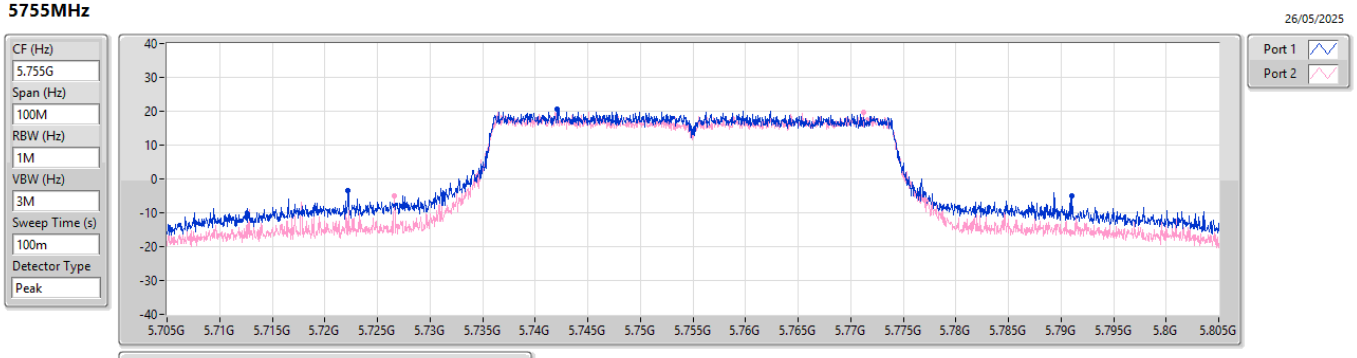
5755MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.42M	5.73619G	5.77161G	38.307M	5.735747G	5.774054G	500k	1
37.95M	5.73597G	5.77392G	38.21M	5.735843G	5.774053G	500k	2

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

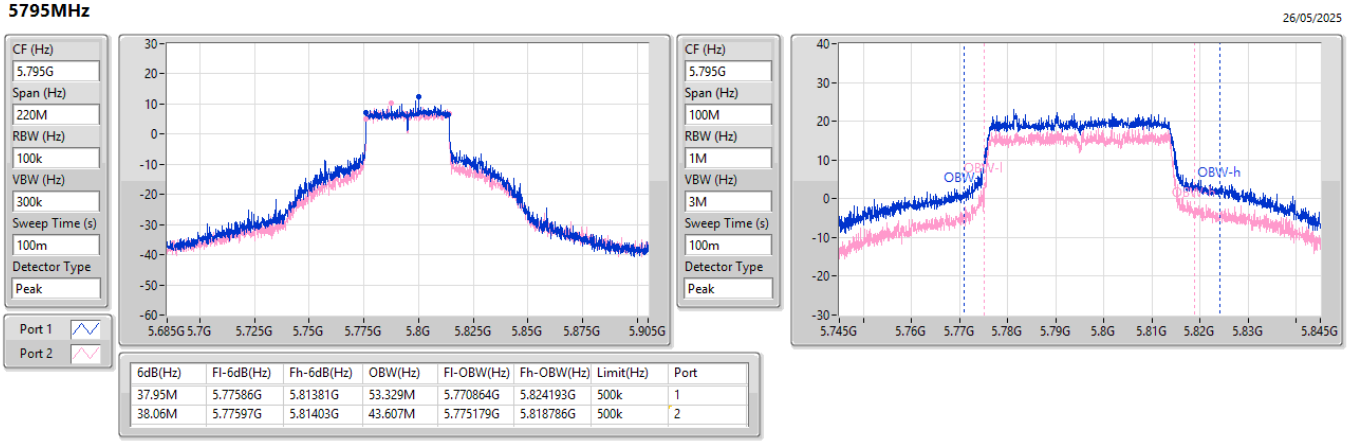
5755MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
68.85M	5.7222G	5.79105G	Inf	1
50.4M	5.72665G	5.77705G	Inf	2

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

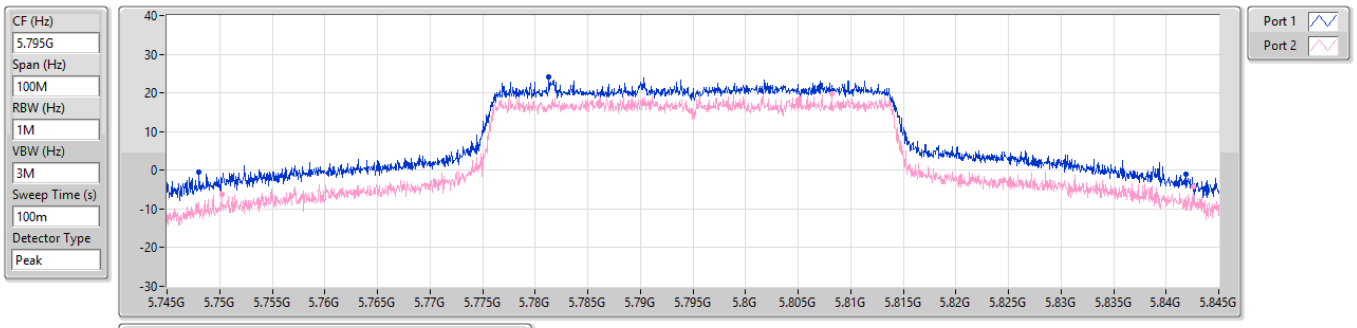
5795MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.95M	5.77586G	5.81381G	53.329M	5.770864G	5.824193G	500k	1
38.06M	5.77597G	5.81403G	43.607M	5.775179G	5.818786G	500k	2

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

5795MHz

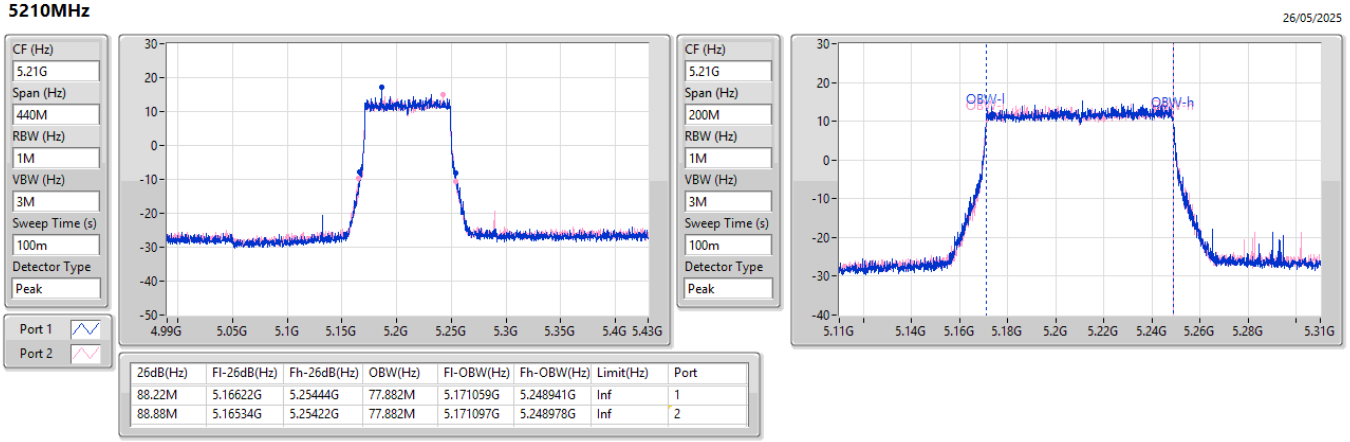


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
93.85M	5.74805G	5.8419G	Inf	1
92.4M	5.7502G	5.8426G	Inf	2

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

5210MHz

26/05/2025

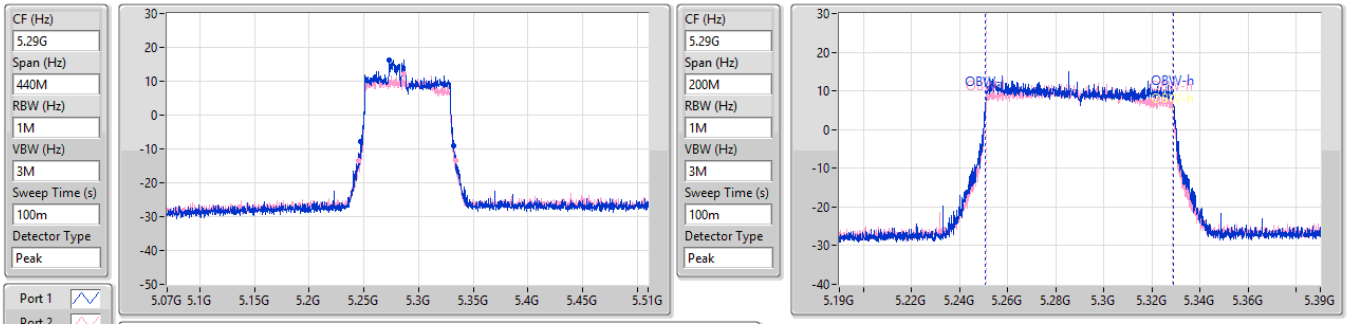


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
88.22M	5.16622G	5.25444G	77.882M	5.171059G	5.248941G	Inf	1
88.88M	5.16534G	5.25422G	77.882M	5.171097G	5.248978G	Inf	2

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

5290MHz

26/05/2025

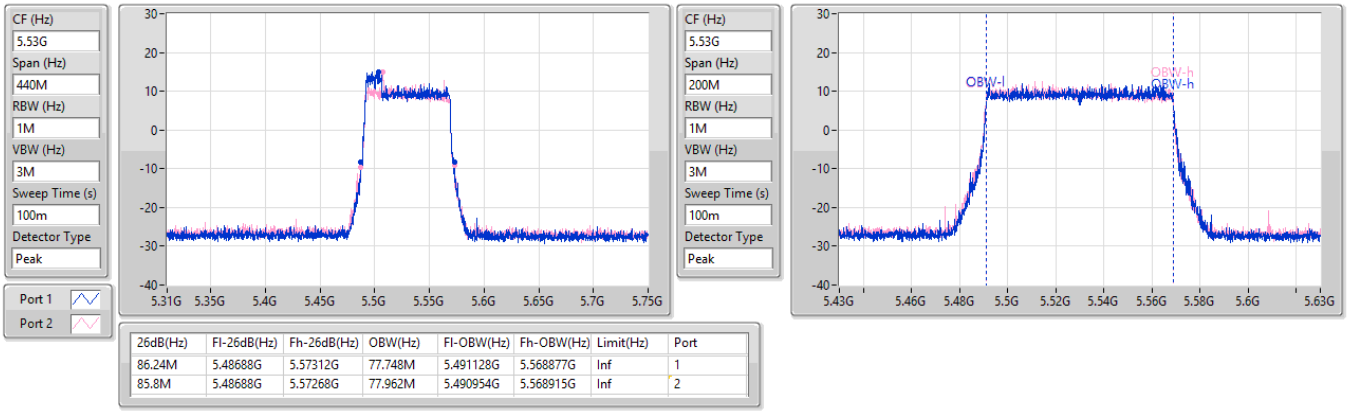


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
85.14M	5.2471G	5.33224G	78.028M	5.250861G	5.328888G	Inf	1
89.32M	5.24512G	5.33444G	77.581M	5.251063G	5.328644G	Inf	2

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

5530MHz

26/05/2025

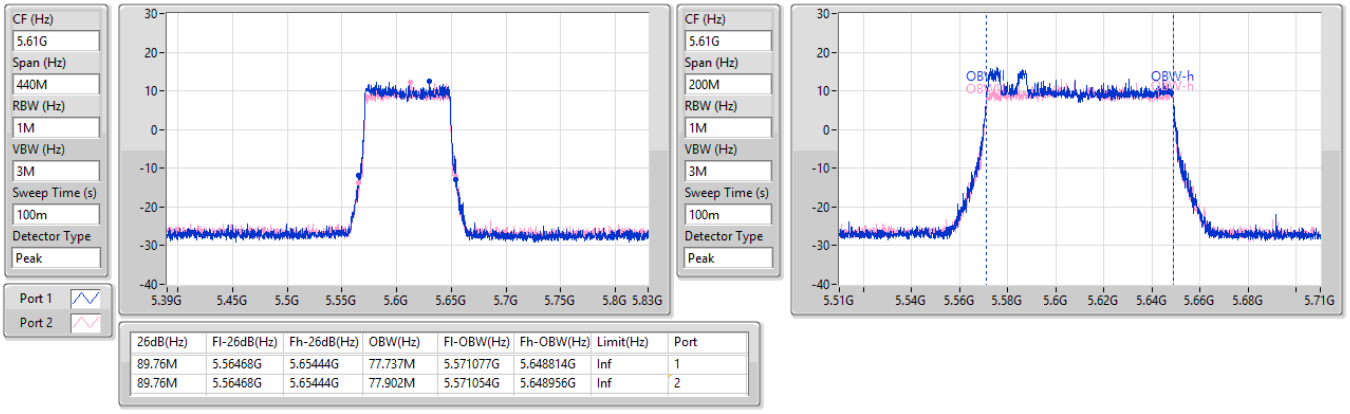


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
86.24M	5.48688G	5.57312G	77.748M	5.491128G	5.568877G	Inf	1
85.8M	5.48688G	5.57268G	77.962M	5.490954G	5.568915G	Inf	2

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

5610MHz

26/05/2025

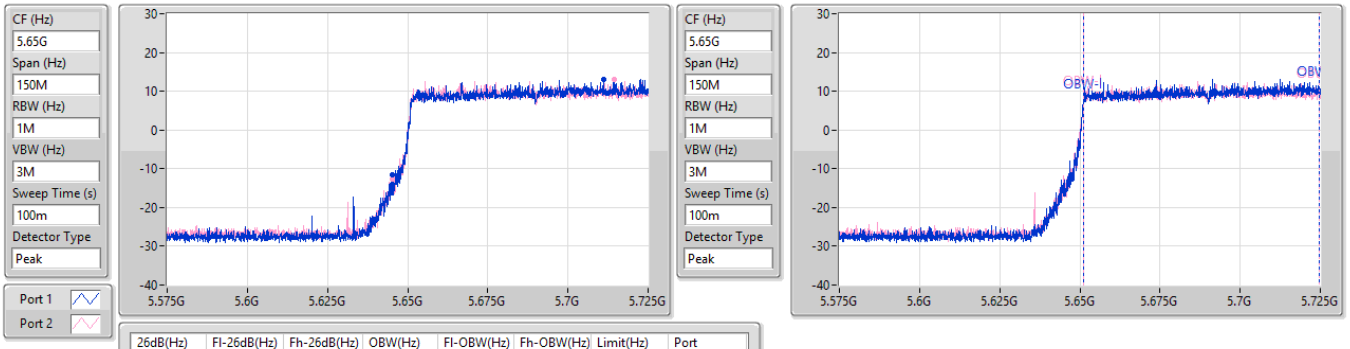


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
89.76M	5.56468G	5.65444G	77.737M	5.571077G	5.648814G	Inf	1
89.76M	5.56468G	5.65444G	77.902M	5.571054G	5.648956G	Inf	2

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

5690MHz Straddle 5.47-5.725GHz

26/05/2025

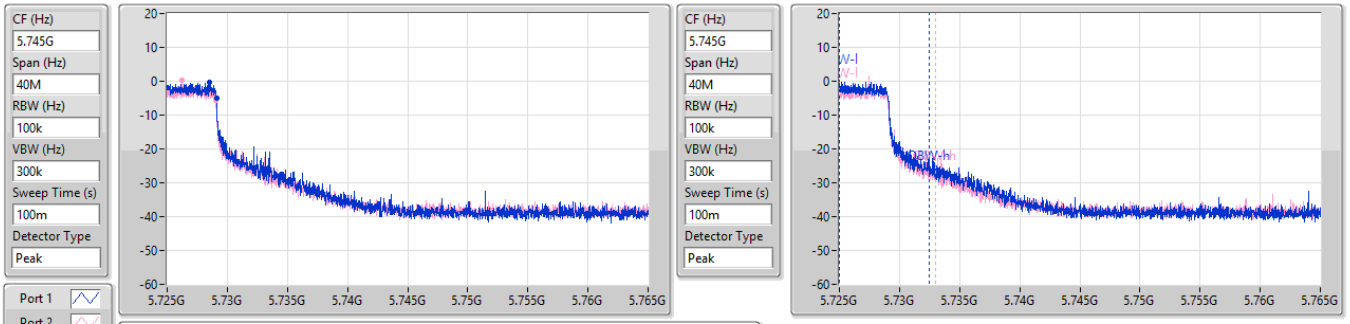


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
79.875M	5.645125G	5.725G	73.436M	5.651214G	5.72465G	Inf	1
79.875M	5.645125G	5.725G	73.497M	5.651117G	5.724614G	Inf	2

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

5690MHz Straddle 5.725-5.85GHz

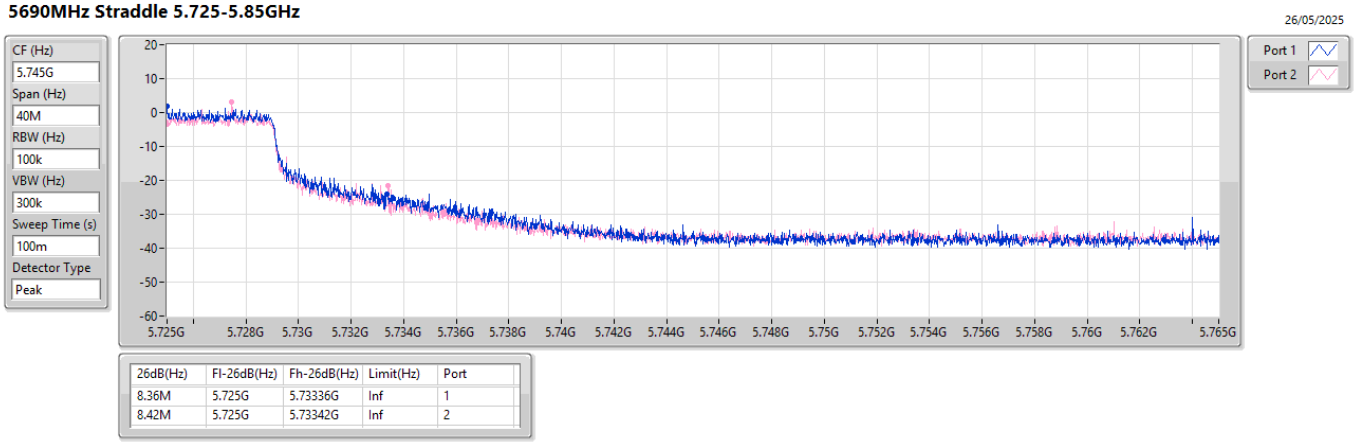
26/05/2025



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.1M	5.725G	5.7291G	7.494M	5.72501G	5.732504G	500k	1
4.06M	5.725G	5.72906G	7.941M	5.725025G	5.732966G	500k	2

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

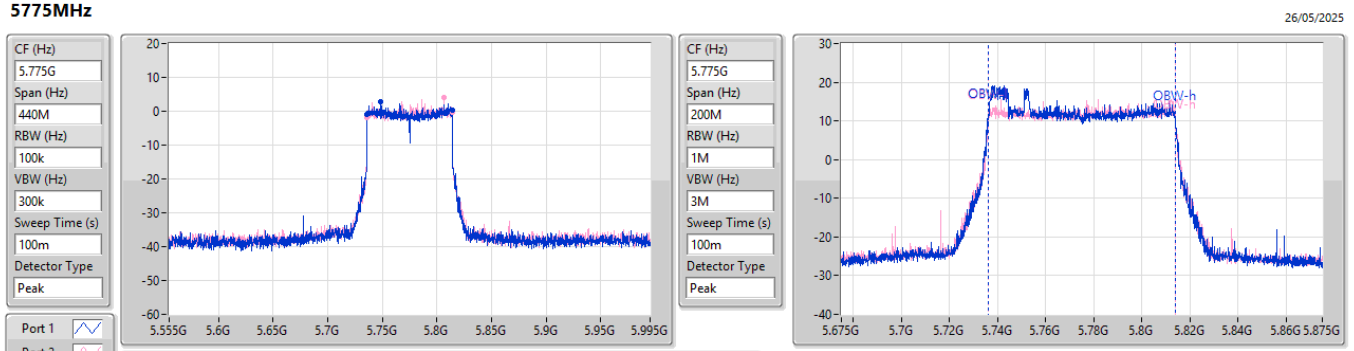
5690MHz Straddle 5.725-5.85GHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
8.36M	5.725G	5.73336G	Inf	1
8.42M	5.725G	5.73342G	Inf	2

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

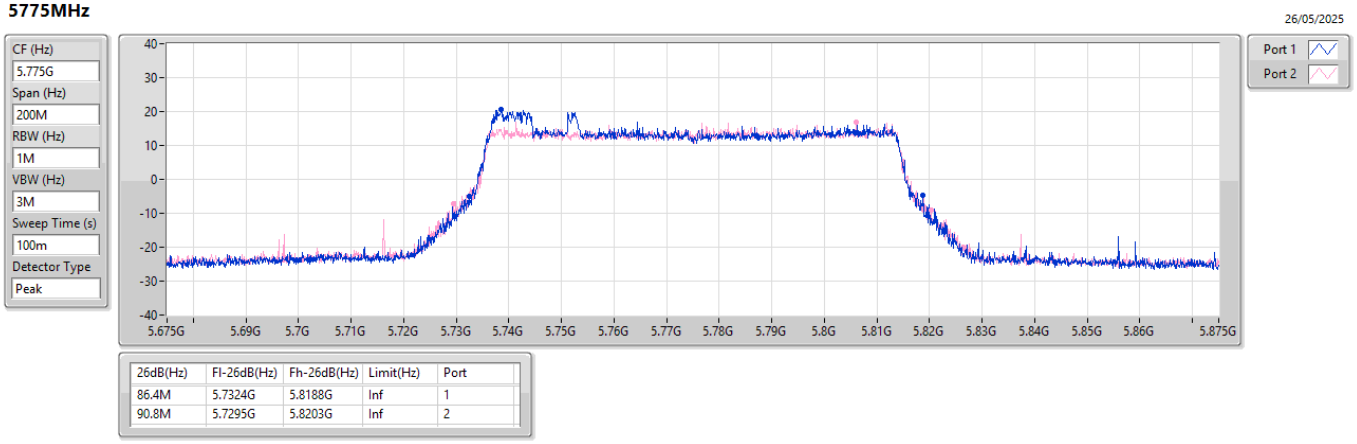
5775MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
78.1M	5.73584G	5.81394G	77.856M	5.735991G	5.813847G	500k	1
77.88M	5.73606G	5.81394G	78.023M	5.735984G	5.814007G	500k	2

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

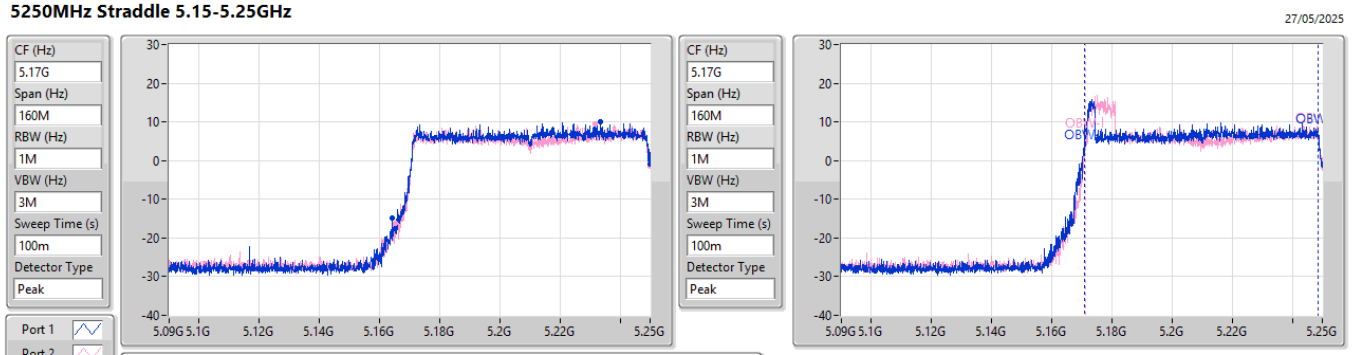
5775MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
86.4M	5.7324G	5.8188G	Inf	1
90.8M	5.7295G	5.8203G	Inf	2

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

5250MHz Straddle 5.15-5.25GHz

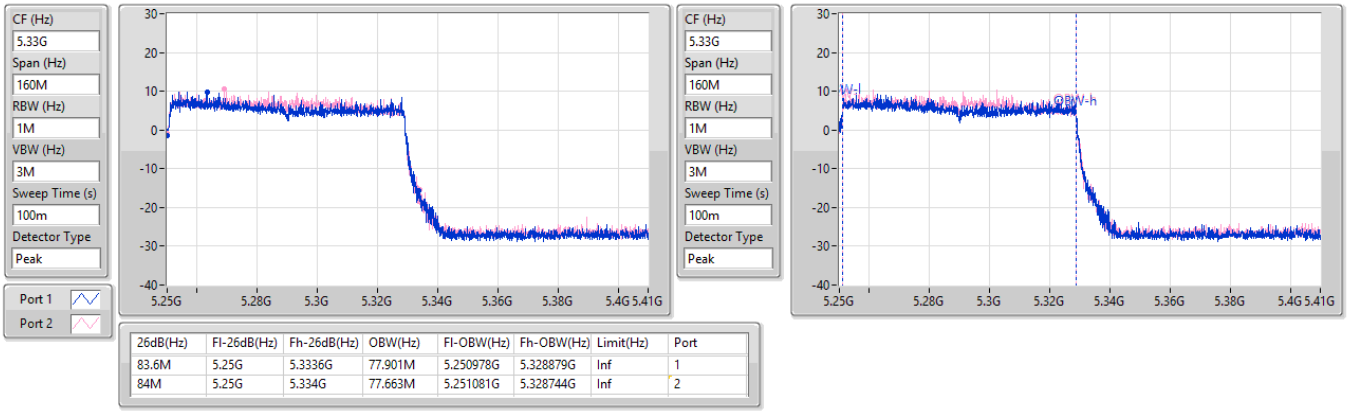


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
85.76M	5.16424G	5.25G	77.997M	5.170772G	5.248768G	Inf	1
84.8M	5.1652G	5.25G	77.297M	5.171396G	5.248693G	Inf	2

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

5250MHz Straddle 5.25-5.35GHz

27/05/2025

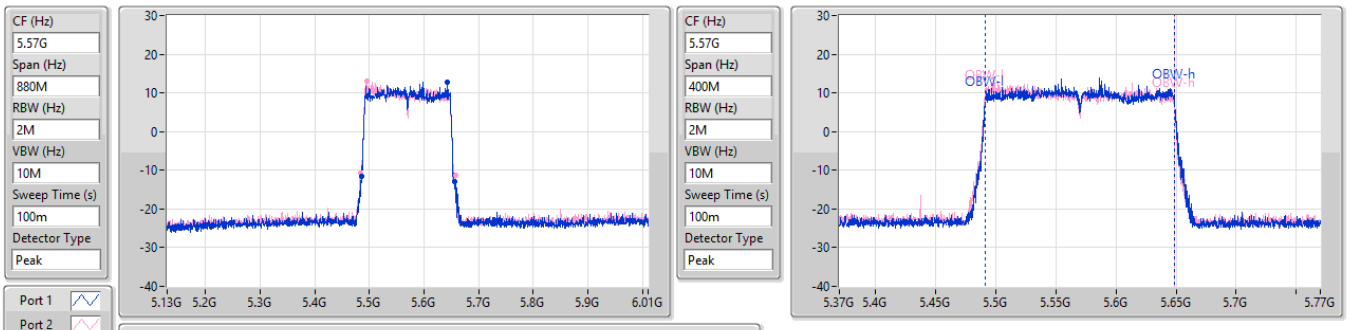


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
83.6M	5.25G	5.3336G	77.901M	5.250978G	5.328879G	Inf	1
84M	5.25G	5.334G	77.663M	5.251081G	5.328744G	Inf	2

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

5570MHz

27/05/2025

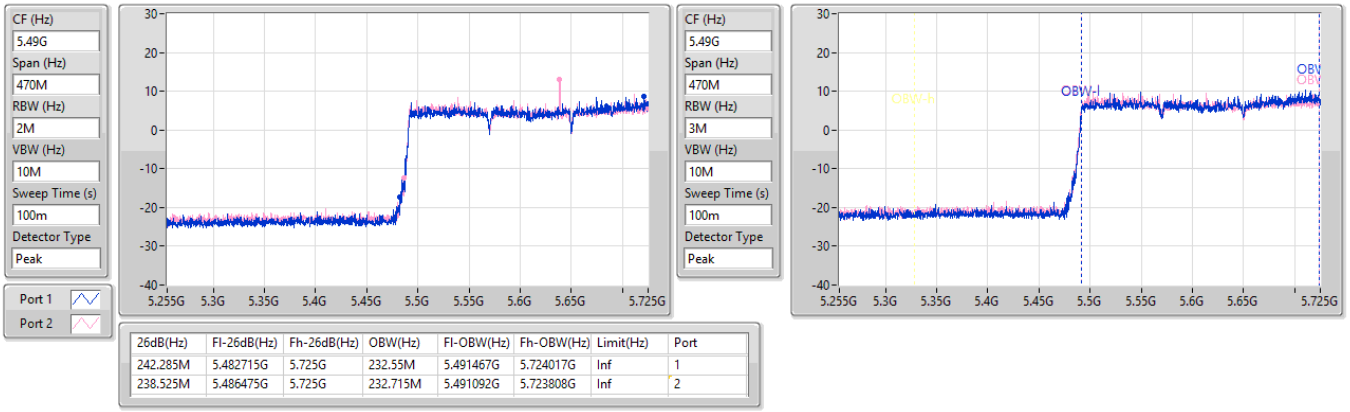


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
171.16M	5.48508G	5.65624G	157.312M	5.491329G	5.648641G	Inf	1
173.8M	5.48332G	5.65712G	157.309M	5.491046G	5.648355G	Inf	2

5.47-5.725GHz_EHT240,BF_240MHz_Nss1,(MCS0)_2TX **EBW**

5610MHz Straddle 5.47-5.725GHz

28/05/2025

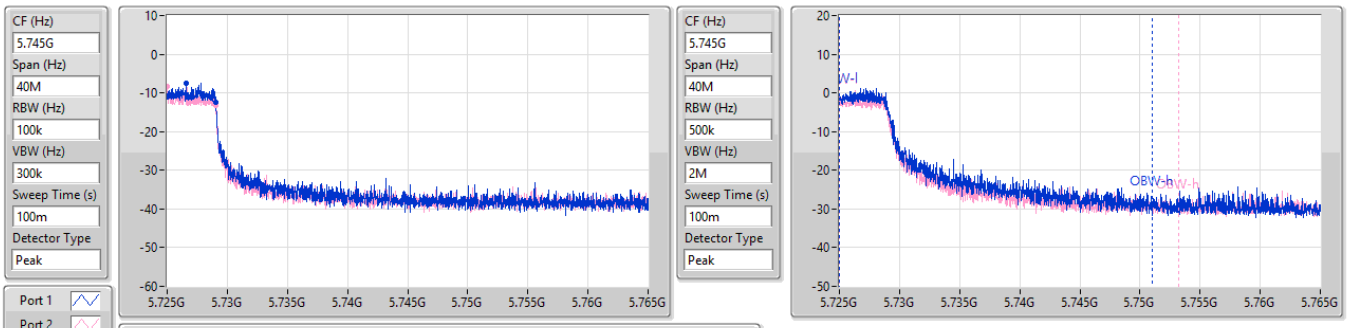


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
242.285M	5.482715G	5.725G	232.55M	5.491467G	5.724017G	Inf	1
238.525M	5.486475G	5.725G	232.715M	5.491092G	5.723808G	Inf	2

5.725-5.85GHz_EHT240,BF_240MHz_Nss1,(MCS0)_2TX **EBW**

5610MHz Straddle 5.725-5.85GHz

28/05/2025

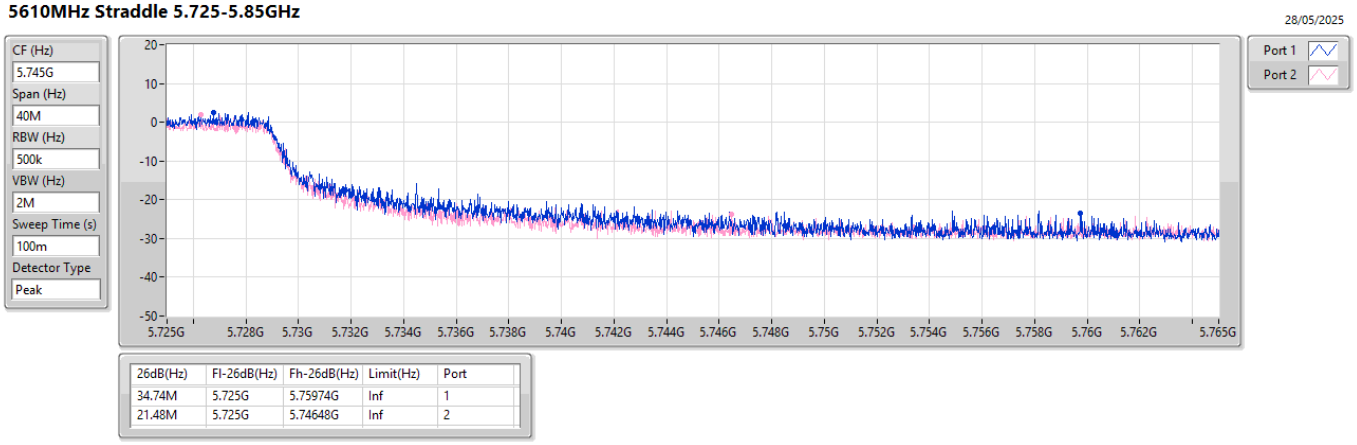


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.06M	5.725G	5.72906G	26.003M	5.725024G	5.751028G	500k	1
4.08M	5.725G	5.72908G	28.241M	5.72502G	5.75326G	500k	2

5.725-5.85GHz_EHT240,BF_240MHz_Nss1,(MCS0)_2TX

EBW

5610MHz Straddle 5.725-5.85GHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
34.74M	5.725G	5.75974G	Inf	1
21.48M	5.725G	5.74648G	Inf	2

Test Mode: Mode 1
Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	27.69	0.58749
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	23.74	0.23659
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	23.96	0.24889
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	29.66	0.92470

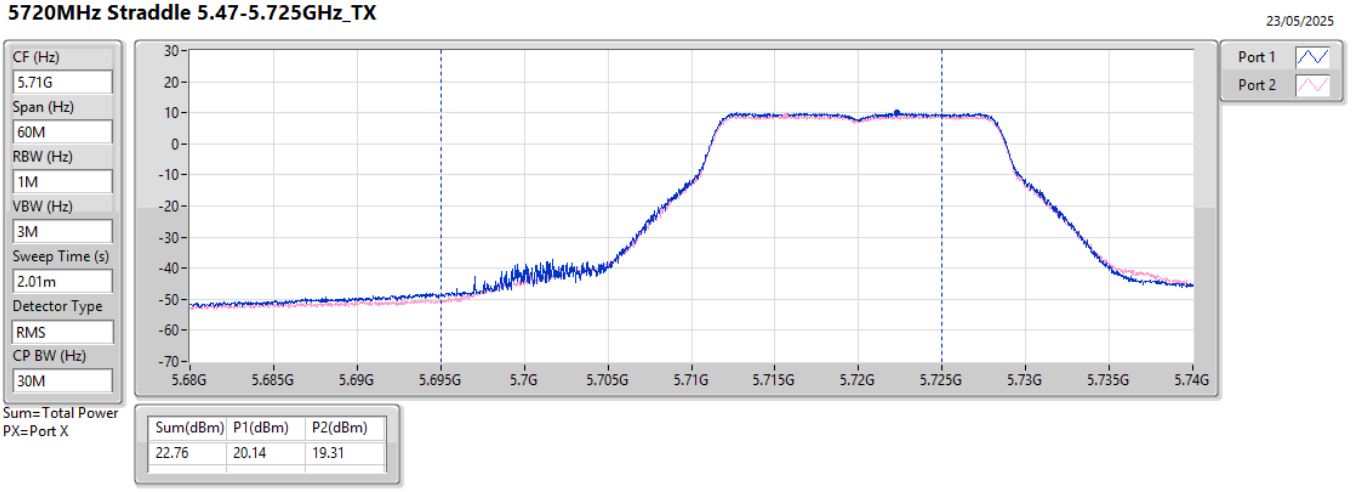
Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	2.89	21.12	20.28	23.73	30.00
5200MHz	Pass	2.89	24.93	24.09	27.54	30.00
5240MHz	Pass	2.89	25.23	24.06	27.69	30.00
5260MHz	Pass	2.68	21.24	20.15	23.74	23.98
5300MHz	Pass	2.68	20.95	20.04	23.53	23.98
5320MHz	Pass	2.68	21.03	19.80	23.47	23.98
5500MHz	Pass	2.85	21.24	20.35	23.83	23.98
5580MHz	Pass	2.85	21.63	20.14	23.96	23.98
5700MHz	Pass	2.85	21.27	20.28	23.81	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	2.85	20.14	19.31	22.76	23.04
5720MHz Straddle 5.725-5.85GHz	Pass	2.74	14.15	13.15	16.69	30.00
5745MHz	Pass	2.74	27.24	25.97	29.66	30.00
5785MHz	Pass	2.74	26.88	26.23	29.58	30.00
5825MHz	Pass	2.74	26.97	26.00	29.52	30.00

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

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

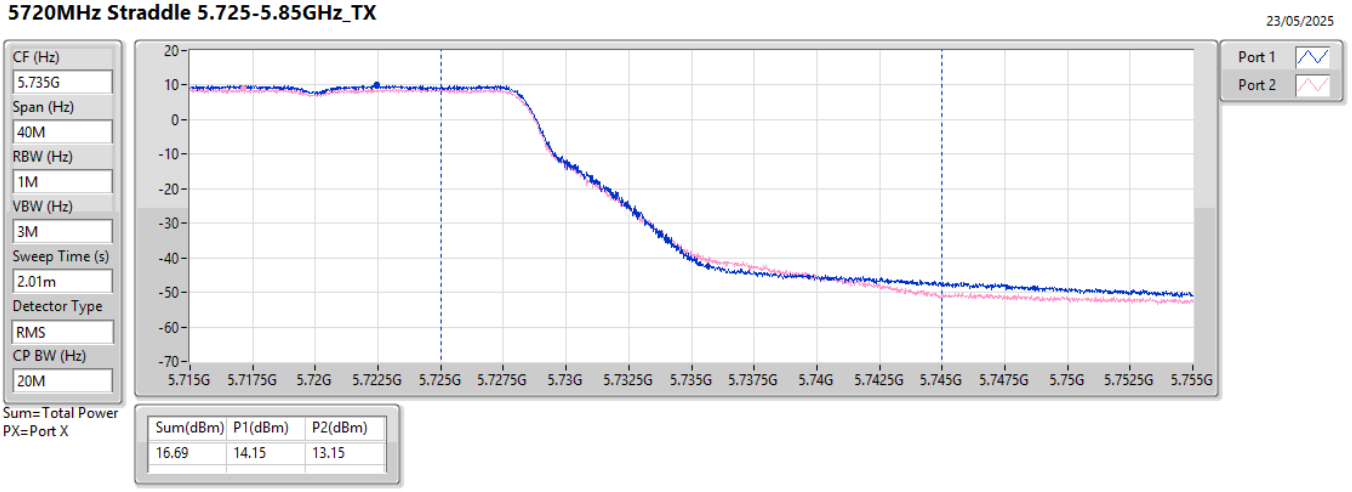
5720MHz Straddle 5.47-5.725GHz_TX



Sum(dBm)	P1(dBm)	P2(dBm)
22.76	20.14	19.31

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

5720MHz Straddle 5.725-5.85GHz_TX



Sum(dBm)	P1(dBm)	P2(dBm)
16.69	14.15	13.15

Test Mode: Mode 2
Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	27.35	0.54325
802.11be EHT40-BF_Nss1,(MCS0)_2TX	27.71	0.59020
802.11be EHT80-BF_Nss1,(MCS0)_2TX	24.71	0.29580
802.11be EHT160-BF_Nss1,(MCS0)_2TX	19.12	0.08166
5.25-5.35GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	22.32	0.17061
802.11be EHT40-BF_Nss1,(MCS0)_2TX	22.19	0.16558
802.11be EHT80-BF_Nss1,(MCS0)_2TX	22.27	0.16866
802.11be EHT160-BF_Nss1,(MCS0)_2TX	18.86	0.07691
5.47-5.725GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	23.16	0.20701
802.11be EHT40-BF_Nss1,(MCS0)_2TX	22.89	0.19454
802.11be EHT80-BF_Nss1,(MCS0)_2TX	22.33	0.17100
802.11be EHT160-BF_Nss1,(MCS0)_2TX	22.05	0.16032
EHT240,BF_240MHz_Nss1,(MCS0)_2TX	18.76	0.07516
5.725-5.85GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	28.91	0.77804
802.11be EHT40-BF_Nss1,(MCS0)_2TX	28.92	0.77983
802.11be EHT80-BF_Nss1,(MCS0)_2TX	24.94	0.31189
EHT240,BF_240MHz_Nss1,(MCS0)_2TX	1.73	0.00149

Result

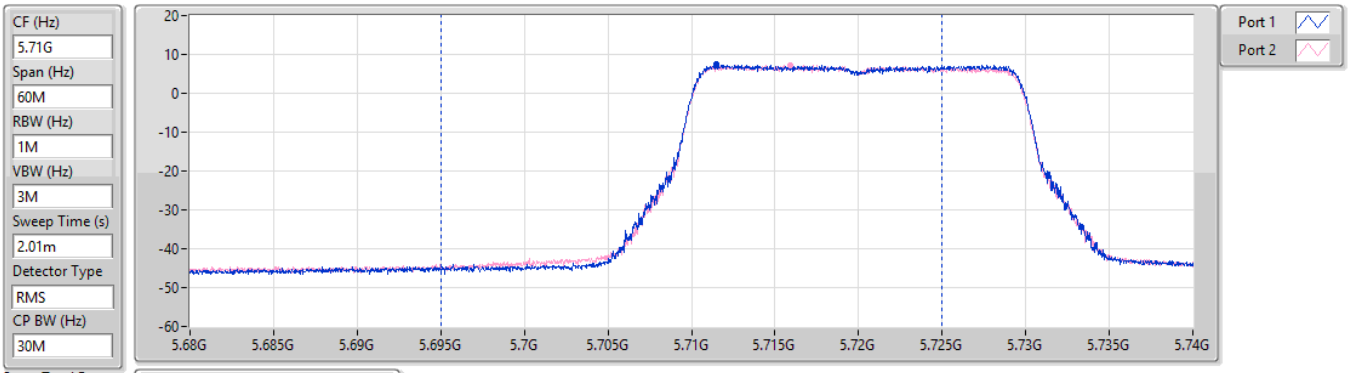
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	5.64	20.92	21.22	24.08	30.00
5200MHz	Pass	5.64	24.00	24.65	27.35	30.00
5240MHz	Pass	5.64	24.22	23.92	27.08	30.00
5260MHz	Pass	5.49	19.22	19.40	22.32	23.98
5300MHz	Pass	5.49	19.06	19.15	22.12	23.98
5320MHz	Pass	5.49	19.55	18.91	22.25	23.98
5500MHz	Pass	5.77	20.94	19.19	23.16	23.98
5580MHz	Pass	5.77	19.51	18.35	21.98	23.98
5700MHz	Pass	5.77	19.61	19.20	22.42	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	5.77	17.69	17.65	20.68	23.12
5720MHz Straddle 5.725-5.85GHz	Pass	5.62	12.84	12.37	15.62	30.00
5745MHz	Pass	5.62	26.35	25.39	28.91	30.00
5785MHz	Pass	5.62	25.68	25.30	28.50	30.00
5825MHz	Pass	5.62	25.80	25.33	28.58	30.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	5.64	19.83	19.49	22.67	30.00
5230MHz	Pass	5.64	24.53	24.86	27.71	30.00
5270MHz	Pass	5.49	19.21	19.14	22.19	23.98
5310MHz	Pass	5.49	18.84	18.78	21.82	23.98
5510MHz	Pass	5.77	20.02	19.73	22.89	23.98
5550MHz	Pass	5.77	19.21	19.02	22.13	23.98
5670MHz	Pass	5.77	20.05	19.00	22.57	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	5.77	19.30	18.92	22.12	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	5.62	10.49	9.76	13.15	30.00
5755MHz	Pass	5.62	24.88	24.12	27.53	30.00
5795MHz	Pass	5.62	26.03	25.79	28.92	30.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	5.64	21.79	21.61	24.71	30.00
5290MHz	Pass	5.49	19.59	18.90	22.27	23.98
5530MHz	Pass	5.77	19.08	19.21	22.16	23.98
5610MHz	Pass	5.77	19.52	19.11	22.33	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	5.77	19.30	19.05	22.19	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	5.62	7.29	6.13	9.76	30.00
5775MHz	Pass	5.62	21.84	22.01	24.94	30.00
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.64	16.47	15.71	19.12	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	5.49	15.46	16.21	18.86	23.98
5570MHz	Pass	5.77	18.72	19.34	22.05	23.98
EHT240,BF_240MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5610MHz Straddle 5.47-5.725GHz	Pass	5.77	15.79	15.70	18.76	23.98
5610MHz Straddle 5.725-5.85GHz	Pass	5.62	-0.83	-1.79	1.73	30.00

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

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

5720MHz Straddle 5.47-5.725GHz_TX

26/05/2025

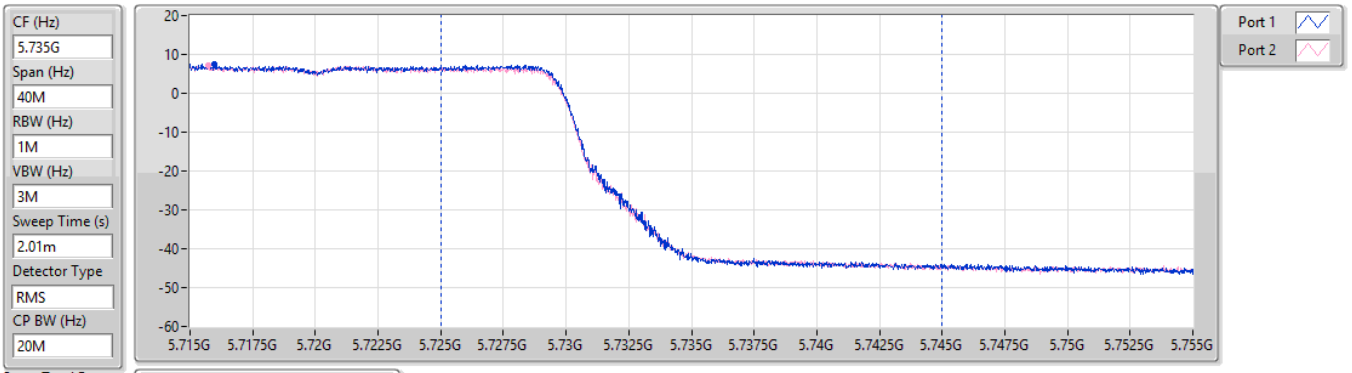


Sum(dBm)	P1(dBm)	P2(dBm)
20.68	17.69	17.65

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

5720MHz Straddle 5.725-5.85GHz_TX

26/05/2025

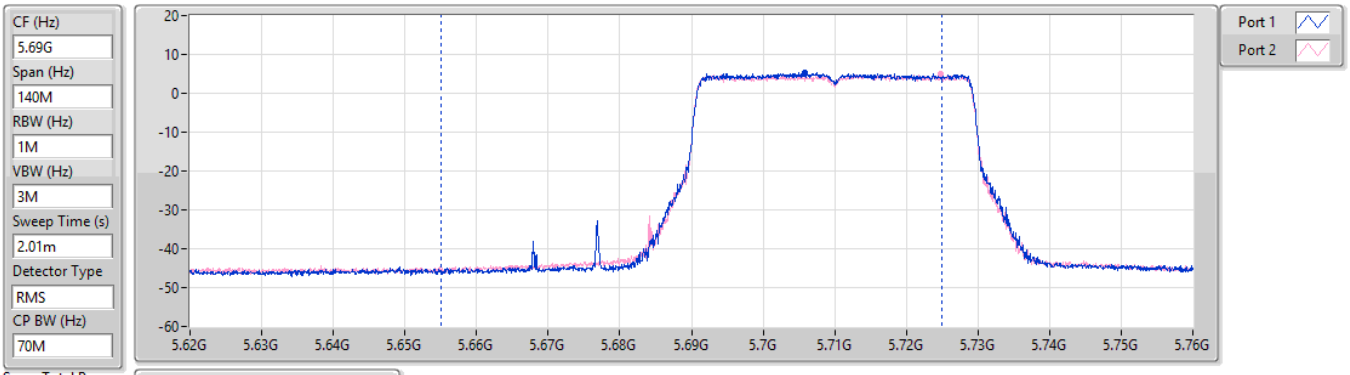


Sum(dBm)	P1(dBm)	P2(dBm)
15.62	12.84	12.37

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

5710MHz Straddle 5.47-5.725GHz_TX

26/05/2025

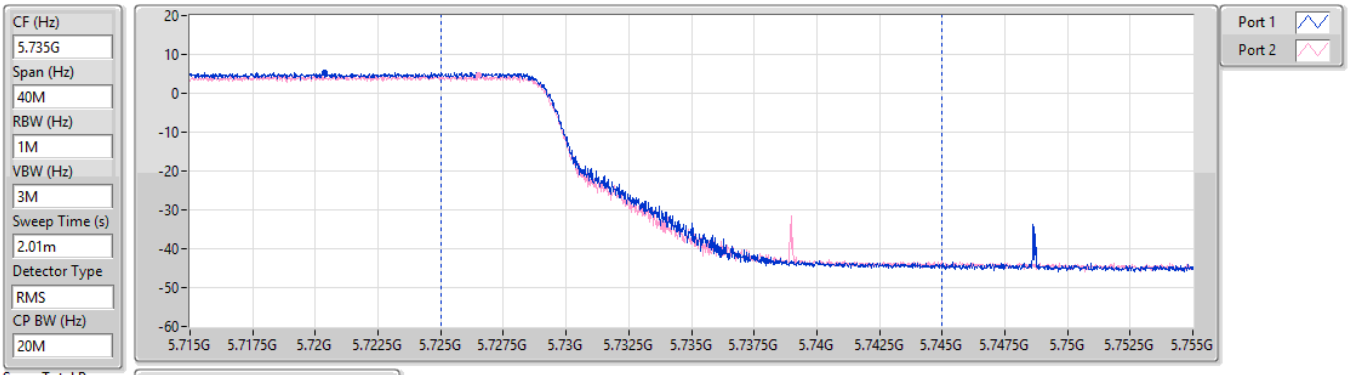


Sum(dBm)	P1(dBm)	P2(dBm)
22.12	19.30	18.92

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

5710MHz Straddle 5.725-5.85GHz_TX

26/05/2025

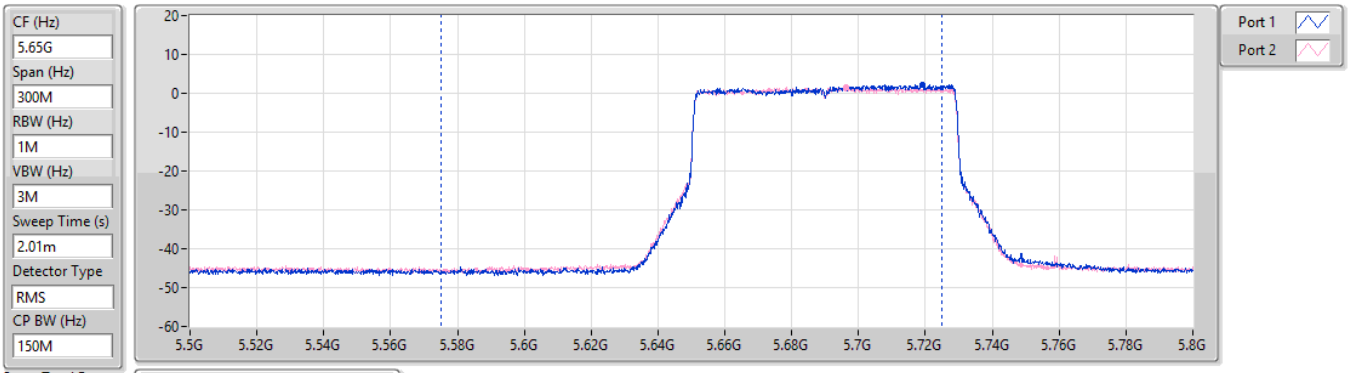


Sum(dBm)	P1(dBm)	P2(dBm)
13.15	10.49	9.76

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

5690MHz Straddle 5.47-5.725GHz_TX

26/05/2025

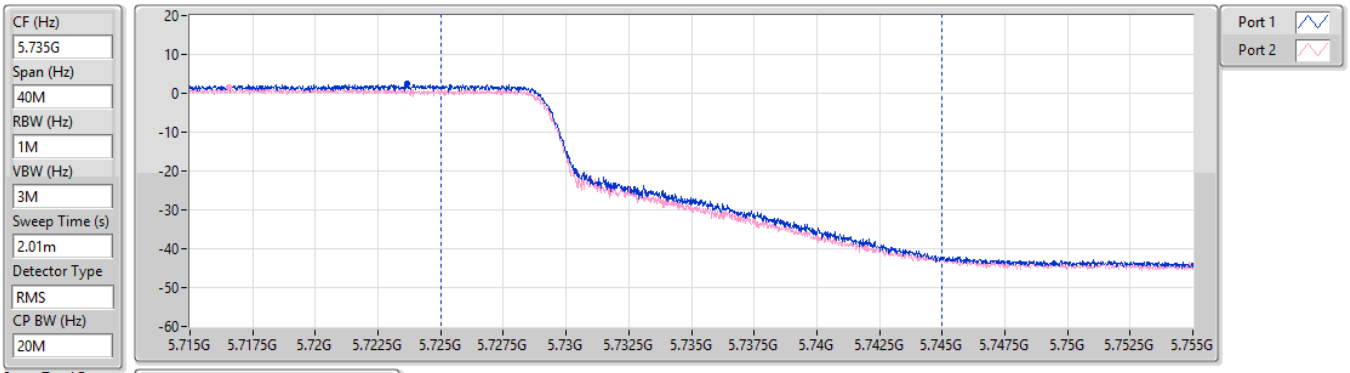


Sum(dBm)	P1(dBm)	P2(dBm)
22.19	19.30	19.05

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

5690MHz Straddle 5.725-5.85GHz_TX

26/05/2025

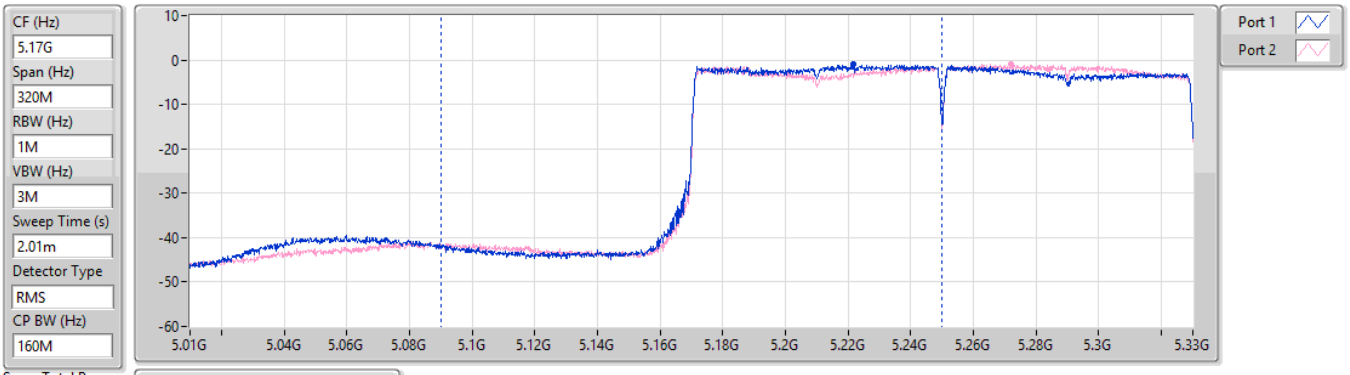


Sum(dBm)	P1(dBm)	P2(dBm)
9.76	7.29	6.13

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

5250MHz Straddle 5.15-5.25GHz_TX

27/05/2025

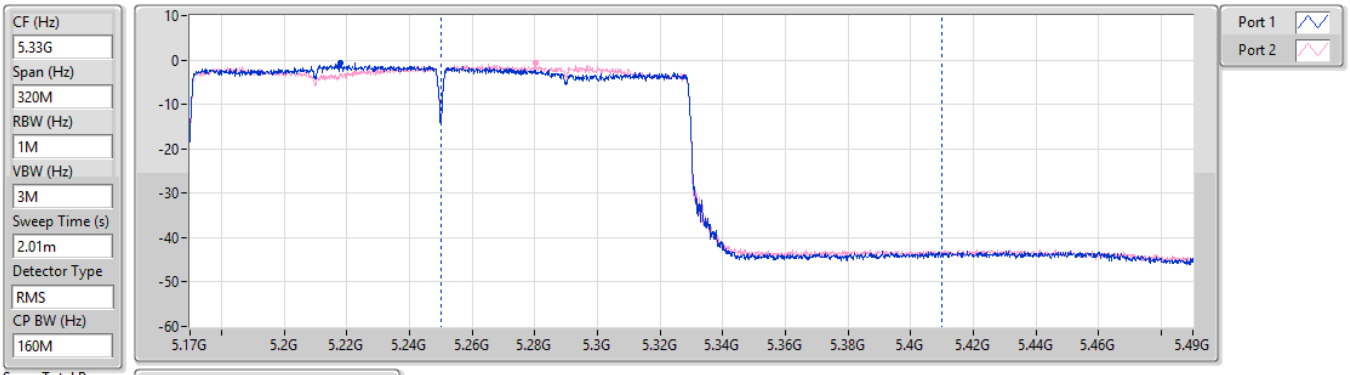


Sum(dBm)	P1(dBm)	P2(dBm)
19.12	16.47	15.71

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

5250MHz Straddle 5.25-5.35GHz_TX

27/05/2025

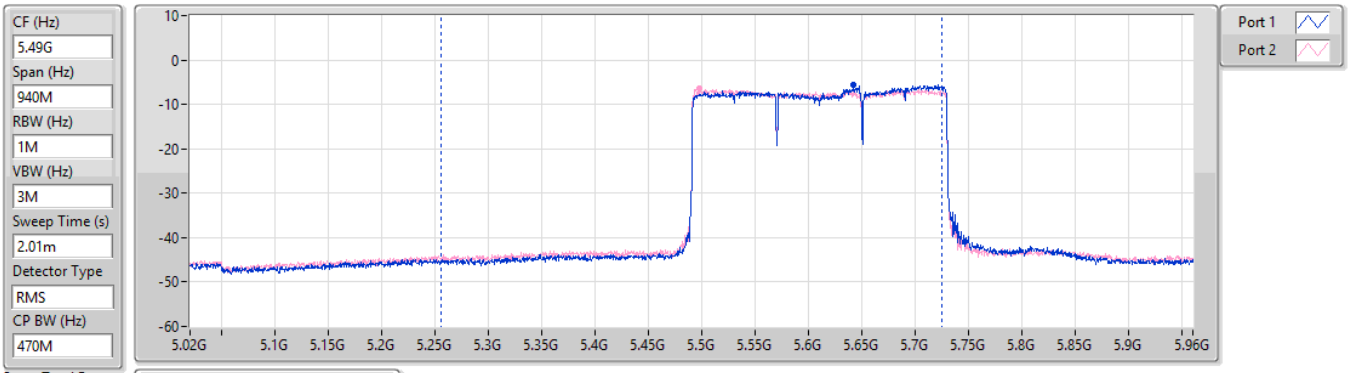


Sum(dBm)	P1(dBm)	P2(dBm)
18.86	15.46	16.21

5.47-5.725GHz_EHT240,BF_240MHz_Nss1,(MCS0)_2TX **AV Power**

5610MHz Straddle 5.47-5.725GHz_TX

28/05/2025

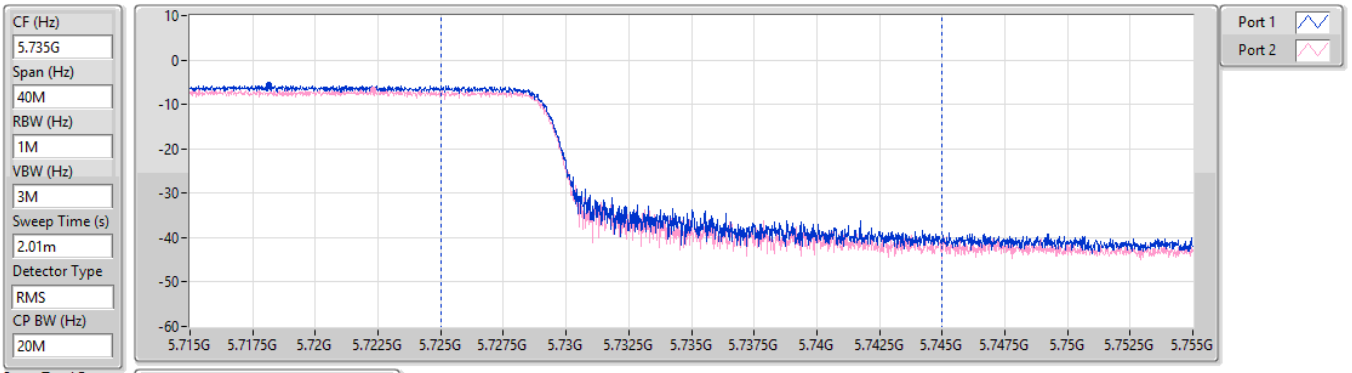


Sum(dBm)	P1(dBm)	P2(dBm)
18.76	15.79	15.70

5.725-5.85GHz_EHT240,BF_240MHz_Nss1,(MCS0)_2TX **AV Power**

5610MHz Straddle 5.725-5.85GHz_TX

28/05/2025



Sum(dBm)	P1(dBm)	P2(dBm)
1.73	-0.83	-1.79

Test Mode: Mode 1
Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	14.62
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	10.79
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_2TX	10.88
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	15.30

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

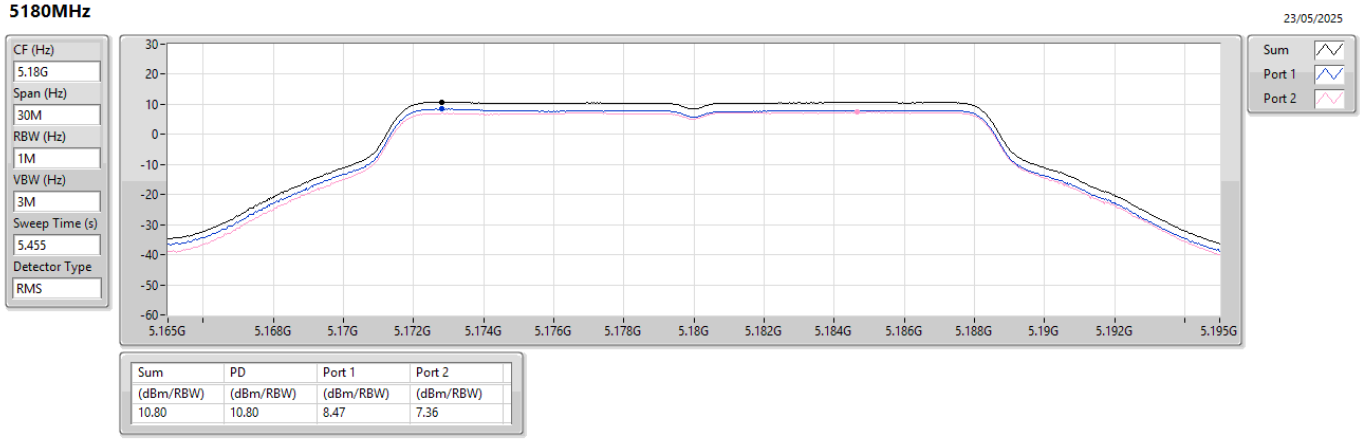
Result

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	5.64	8.47	7.36	10.80	17.00
5200MHz	Pass	5.64	11.96	11.17	14.55	17.00
5240MHz	Pass	5.64	12.21	11.13	14.62	17.00
5260MHz	Pass	5.49	8.43	7.05	10.79	11.00
5300MHz	Pass	5.49	8.02	7.18	10.63	11.00
5320MHz	Pass	5.49	8.13	7.32	10.73	11.00
5500MHz	Pass	5.77	8.27	7.40	10.76	11.00
5580MHz	Pass	5.77	8.67	7.33	10.88	11.00
5700MHz	Pass	5.77	8.44	7.26	10.87	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.77	8.02	7.03	10.54	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	5.62	6.55	5.35	8.99	30.00
5745MHz	Pass	5.62	12.73	11.85	15.30	30.00
5785MHz	Pass	5.62	12.45	11.76	15.04	30.00
5825MHz	Pass	5.62	12.74	11.70	15.24	30.00

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

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

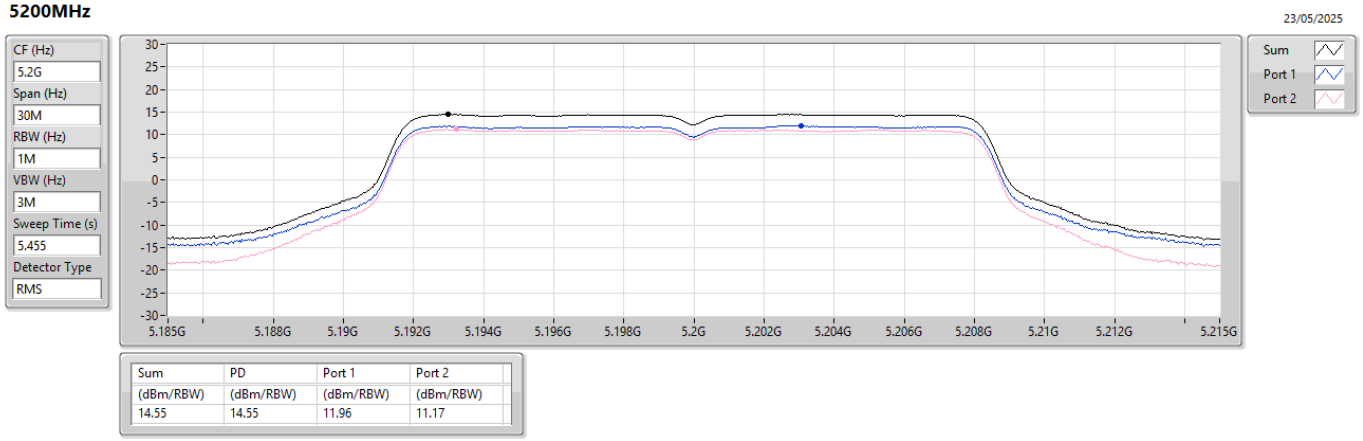
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.80	10.80	8.47	7.36

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

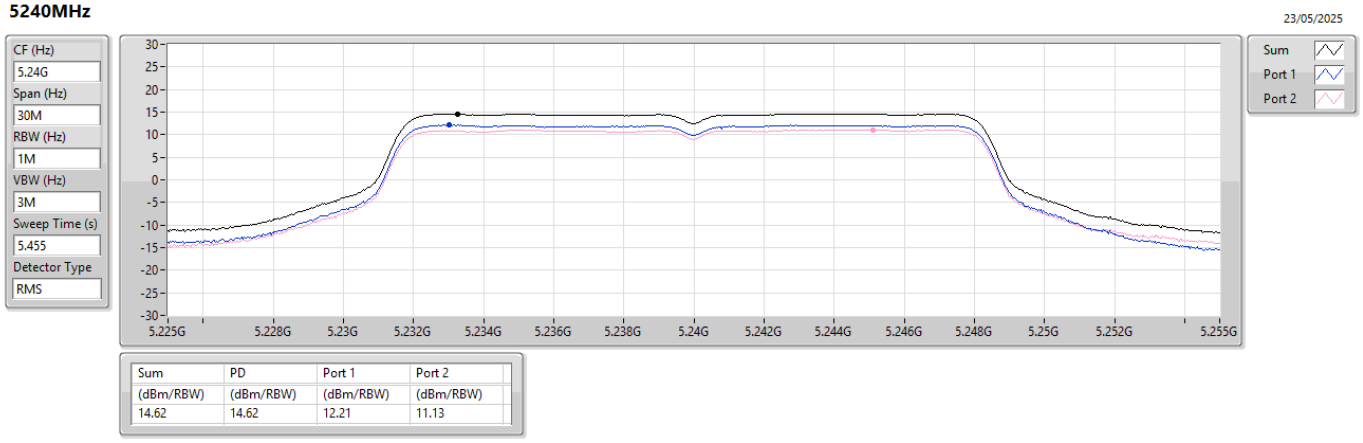
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.55	14.55	11.96	11.17

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

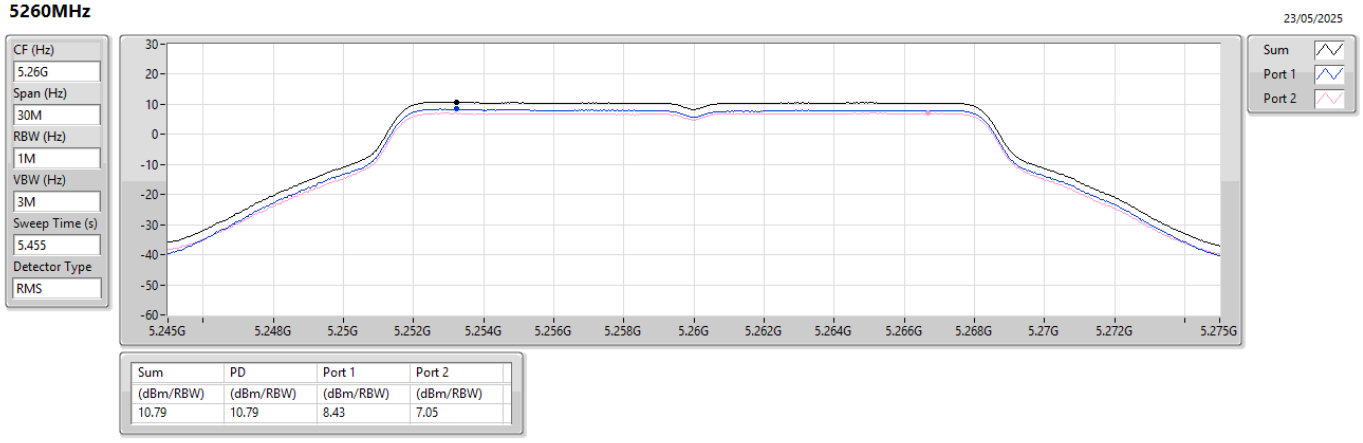
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.62	14.62	12.21	11.13

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

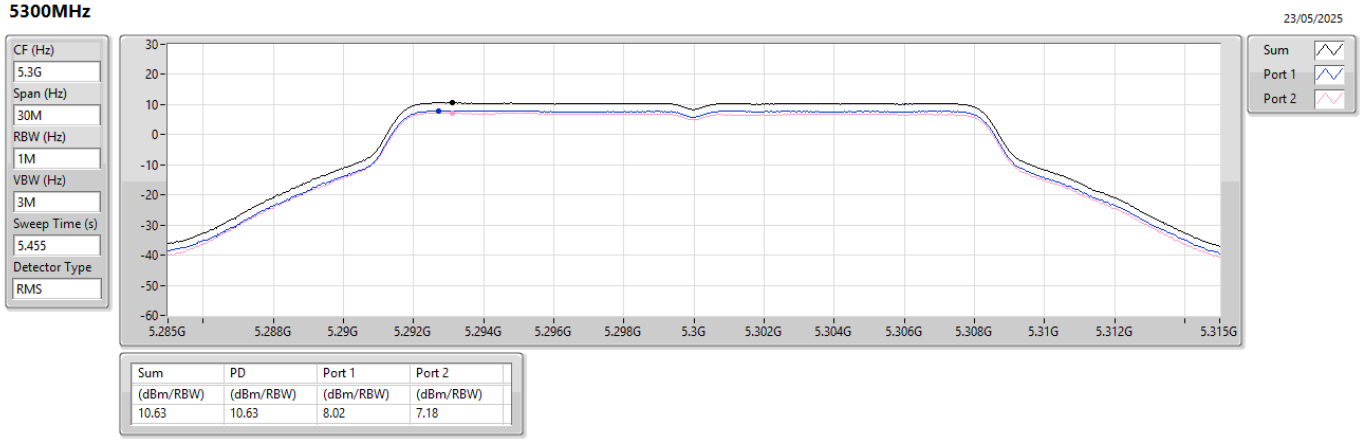
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.79	10.79	8.43	7.05

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

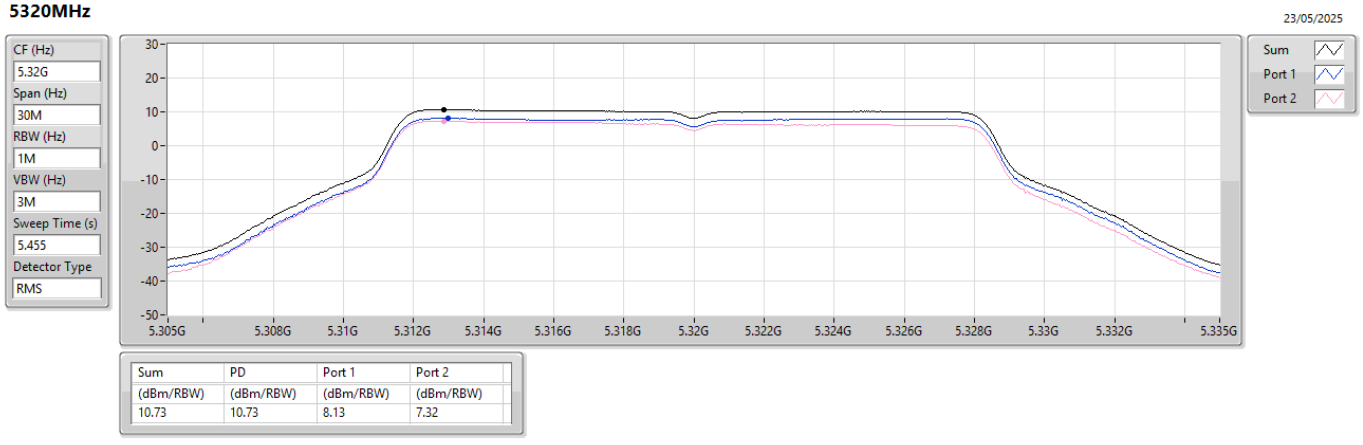
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.63	10.63	8.02	7.18

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

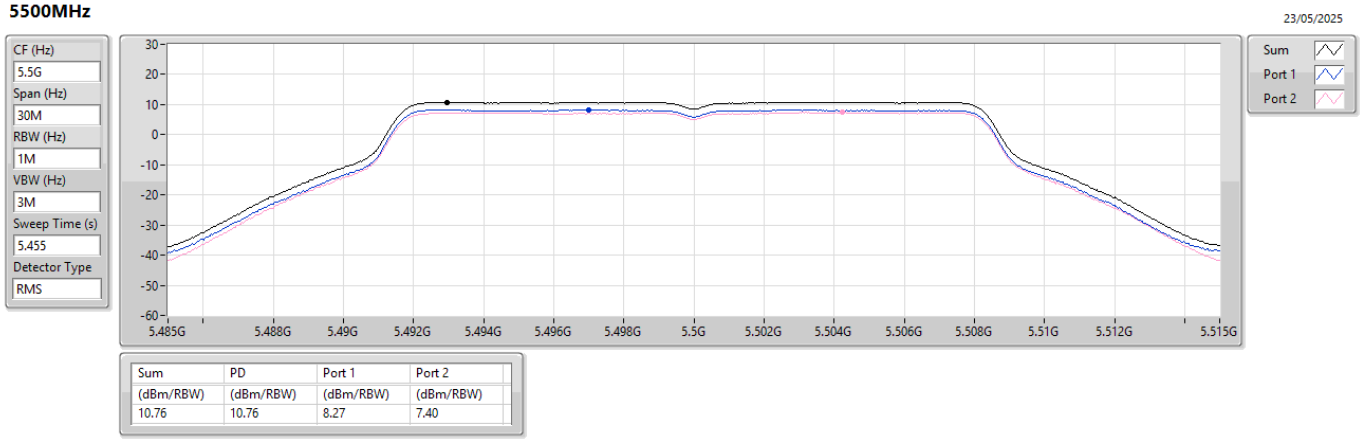
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.73	10.73	8.13	7.32

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

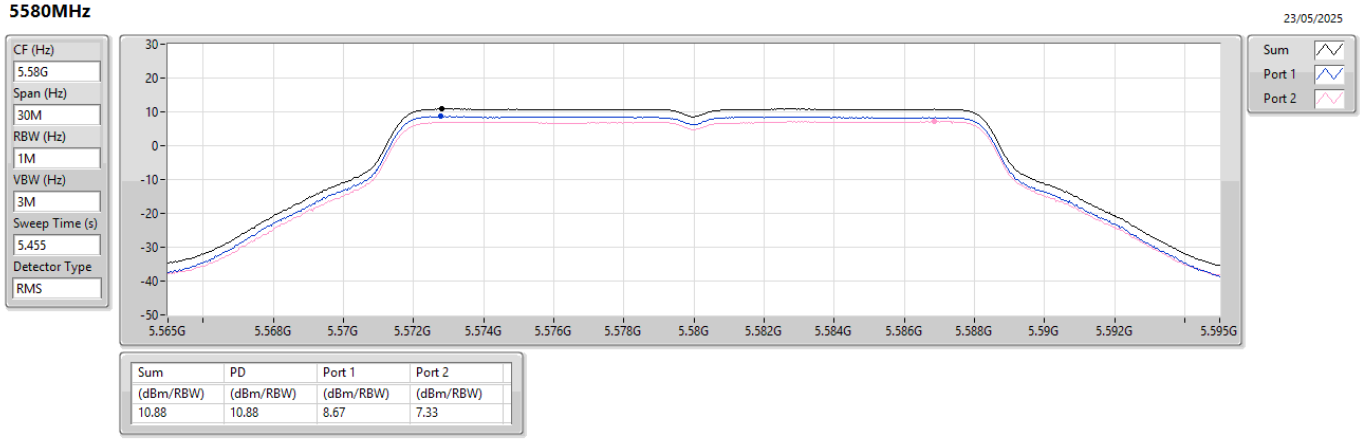
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.76	10.76	8.27	7.40

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

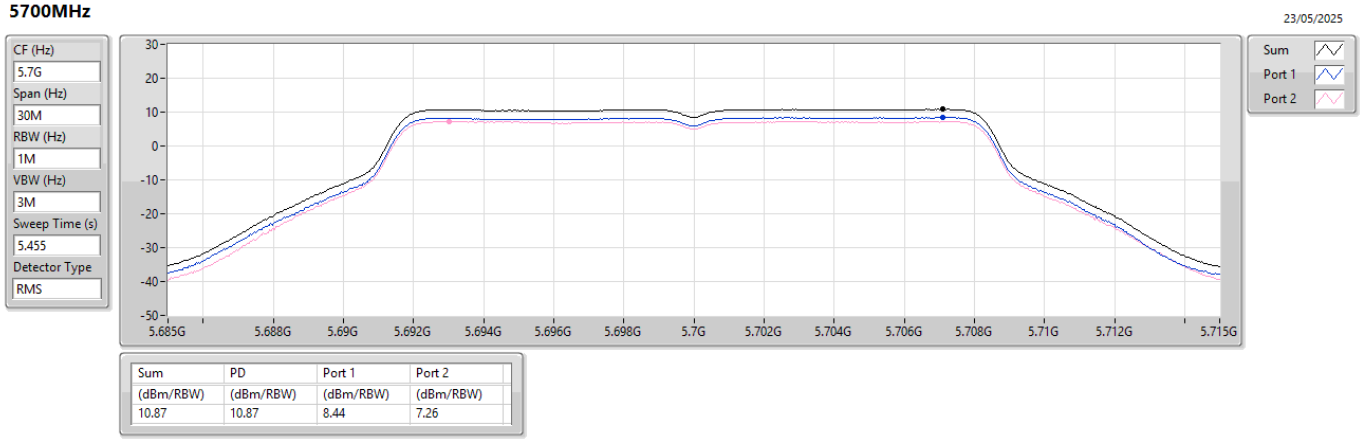
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.88	10.88	8.67	7.33

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

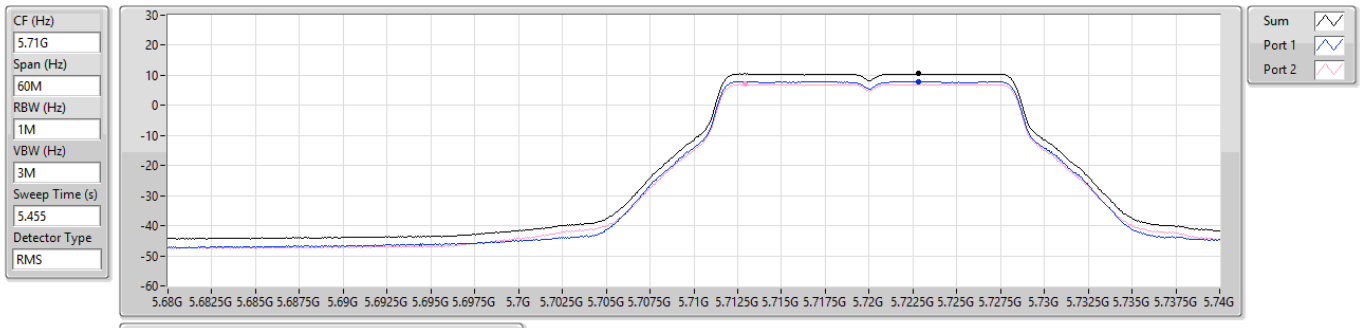
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.87	10.87	8.44	7.26

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

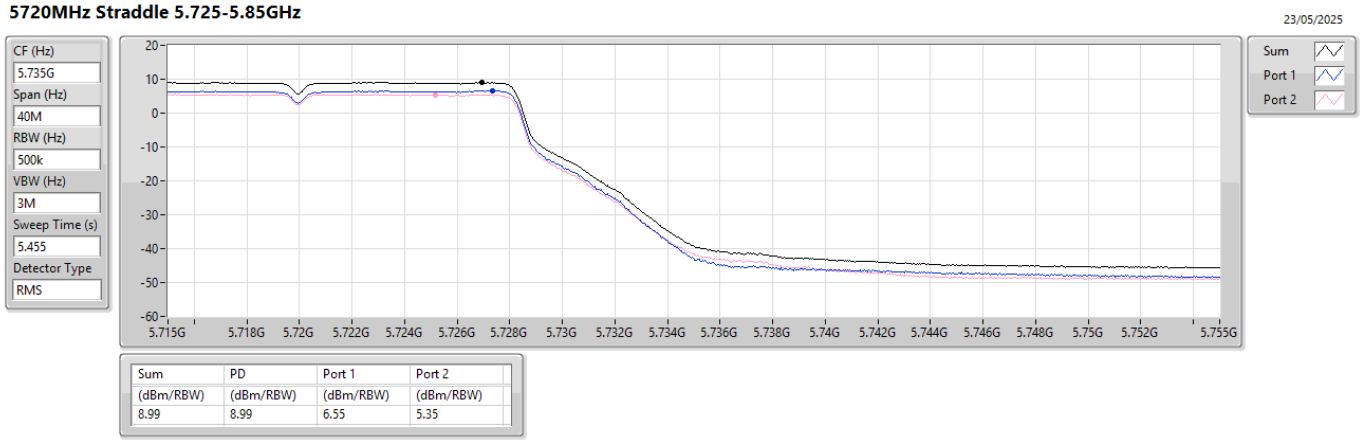
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.54	10.54	8.02	7.03

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

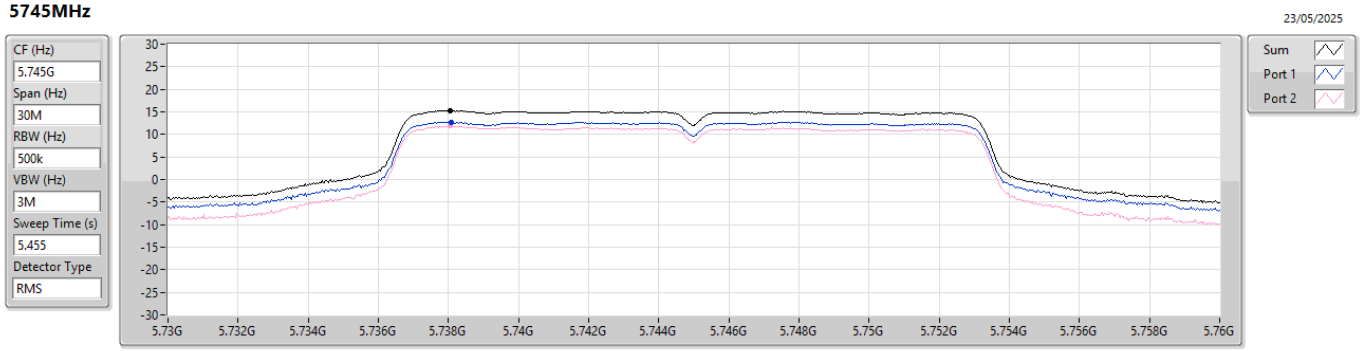
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.99	8.99	6.55	5.35

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

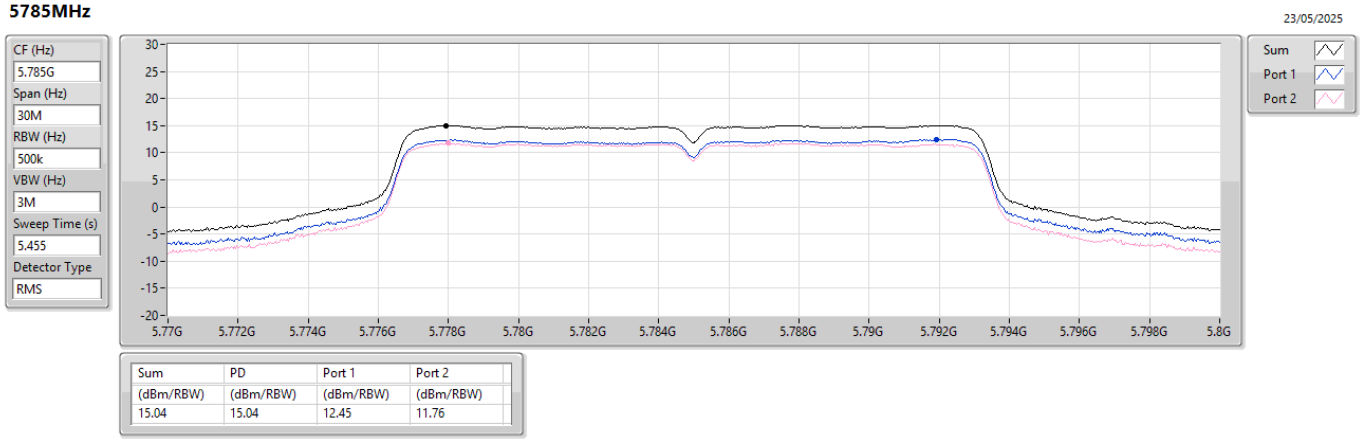
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.30	15.30	12.73	11.85

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

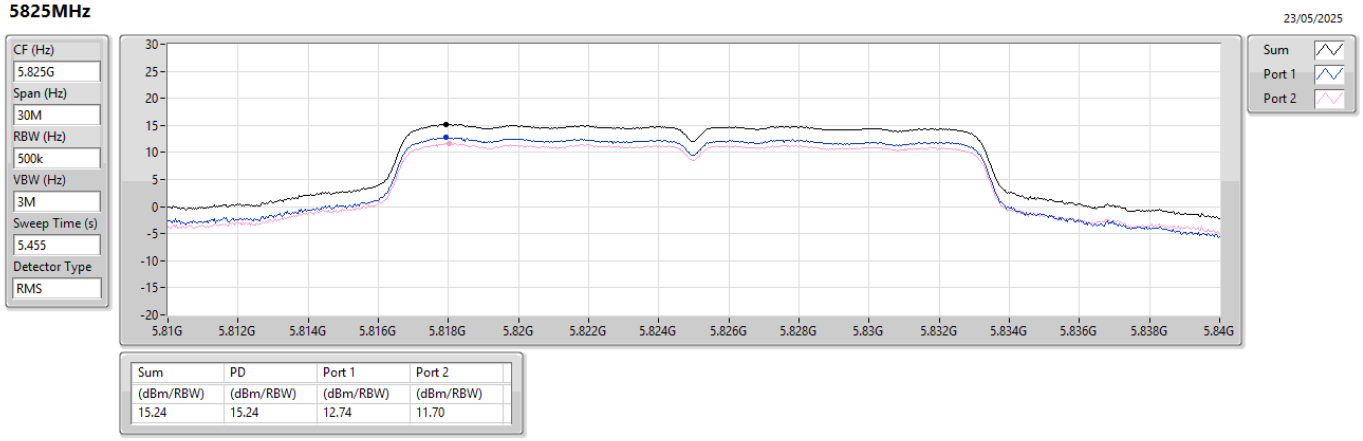
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.04	15.04	12.45	11.76

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)
15.24	15.24	12.74	11.70

Test Mode: Mode 2
Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	13.77
802.11be EHT40-BF_Nss1,(MCS0)_2TX	13.36
802.11be EHT80-BF_Nss1,(MCS0)_2TX	4.94
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-0.42
5.25-5.35GHz	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	8.94
802.11be EHT40-BF_Nss1,(MCS0)_2TX	5.88
802.11be EHT80-BF_Nss1,(MCS0)_2TX	2.86
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-0.51
5.47-5.725GHz	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	9.55
802.11be EHT40-BF_Nss1,(MCS0)_2TX	6.22
802.11be EHT80-BF_Nss1,(MCS0)_2TX	2.72
802.11be EHT160-BF_Nss1,(MCS0)_2TX	0.56
EHT240,BF_240MHz_Nss1,(MCS0)_2TX	-4.61
5.725-5.85GHz	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	13.95
802.11be EHT40-BF_Nss1,(MCS0)_2TX	10.72
802.11be EHT80-BF_Nss1,(MCS0)_2TX	4.15
EHT240,BF_240MHz_Nss1,(MCS0)_2TX	-6.88

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

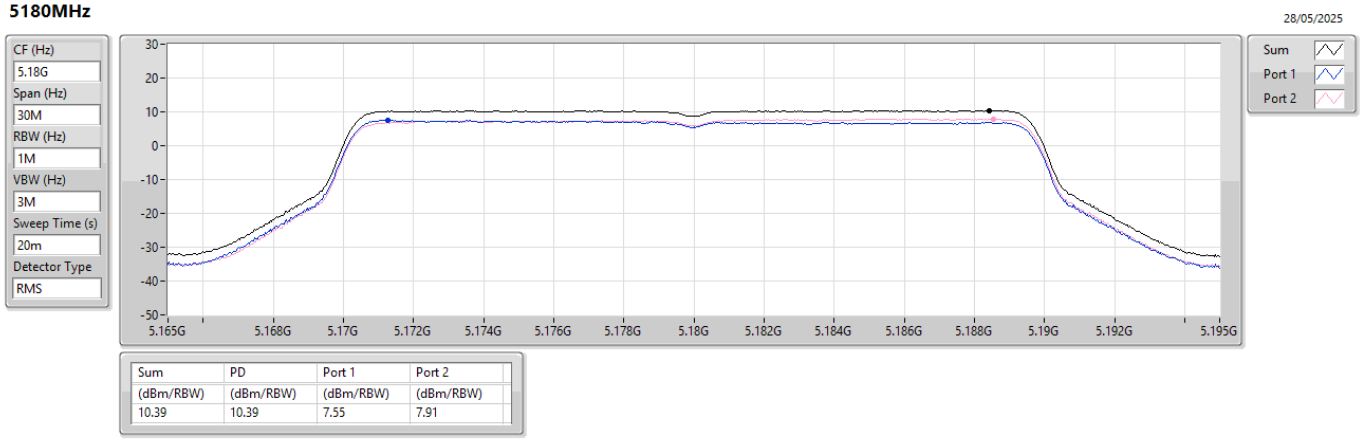
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	5.64	7.55	7.91	10.39	17.00
5200MHz	Pass	5.64	10.76	11.22	13.77	17.00
5240MHz	Pass	5.64	10.58	10.26	13.29	17.00
5260MHz	Pass	5.49	6.16	5.81	8.94	11.00
5300MHz	Pass	5.49	5.49	5.62	8.52	11.00
5320MHz	Pass	5.49	5.75	5.54	8.56	11.00
5500MHz	Pass	5.77	7.47	5.64	9.55	11.00
5580MHz	Pass	5.77	5.79	4.59	8.18	11.00
5700MHz	Pass	5.77	6.09	5.53	8.80	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.77	5.38	5.22	8.29	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	5.62	3.87	3.44	6.61	30.00
5745MHz	Pass	5.62	11.23	10.66	13.95	30.00
5785MHz	Pass	5.62	10.63	10.11	13.34	30.00
5825MHz	Pass	5.62	11.08	10.20	13.59	30.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	5.64	7.09	5.16	8.45	17.00
5230MHz	Pass	5.64	10.12	12.37	13.36	17.00
5270MHz	Pass	5.49	3.28	2.71	5.88	11.00
5310MHz	Pass	5.49	2.36	2.78	5.50	11.00
5510MHz	Pass	5.77	3.28	3.08	6.14	11.00
5550MHz	Pass	5.77	2.50	2.75	5.50	11.00
5670MHz	Pass	5.77	3.68	2.75	6.22	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	5.77	3.19	2.78	5.91	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	5.62	1.56	0.84	4.18	30.00
5755MHz	Pass	5.62	7.00	6.69	9.79	30.00
5795MHz	Pass	5.62	8.32	7.80	10.72	30.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	5.64	1.90	2.05	4.94	17.00
5290MHz	Pass	5.49	0.66	-0.08	2.86	11.00
5530MHz	Pass	5.77	-0.68	0.12	2.64	11.00
5610MHz	Pass	5.77	0.28	-0.58	2.72	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	5.77	0.25	-0.58	2.70	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	5.62	-1.49	-2.46	1.05	30.00
5775MHz	Pass	5.62	1.30	1.22	4.15	30.00
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.64	-3.17	-3.46	-0.42	17.00
5250MHz Straddle 5.25-5.35GHz	Pass	5.49	-3.80	-3.26	-0.51	11.00
5570MHz	Pass	5.77	-3.13	-1.80	0.56	11.00
EHT240,BF_240MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5610MHz Straddle 5.47-5.725GHz	Pass	5.77	-6.92	-7.96	-4.61	11.00
5610MHz Straddle 5.725-5.85GHz	Pass	5.62	-9.33	-10.46	-6.88	30.00

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

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

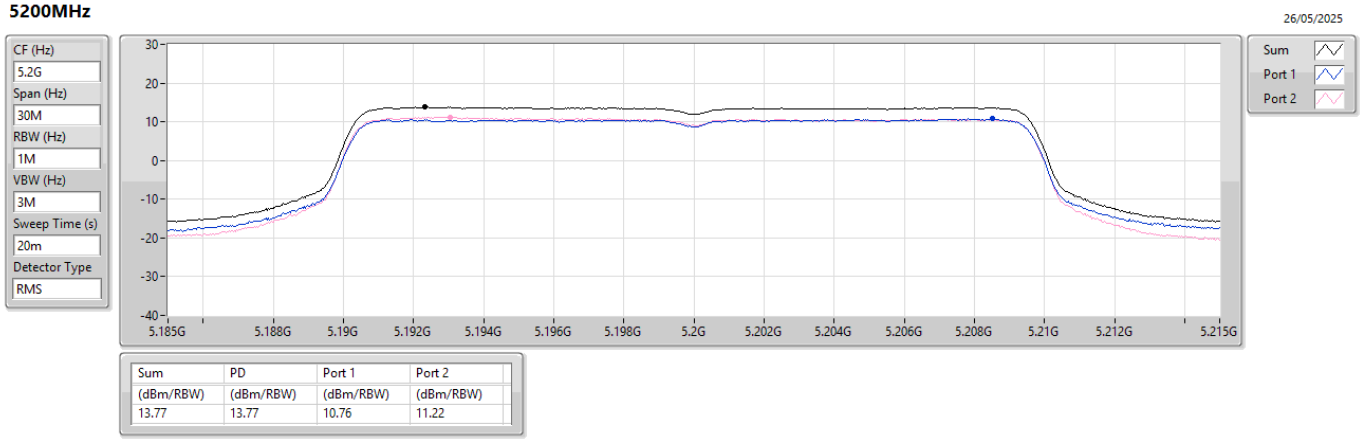
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.39	10.39	7.55	7.91

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

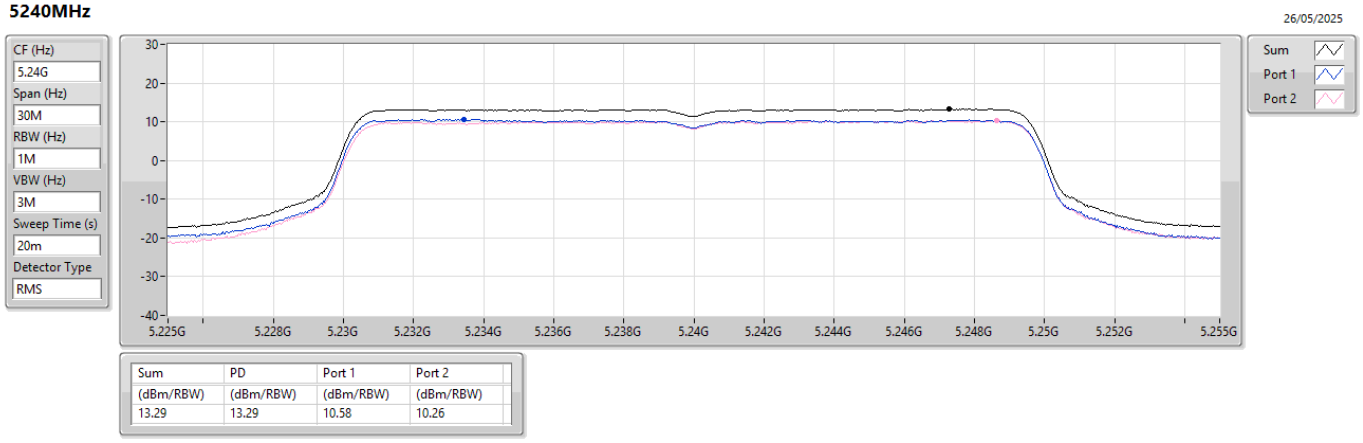
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.77	13.77	10.76	11.22

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

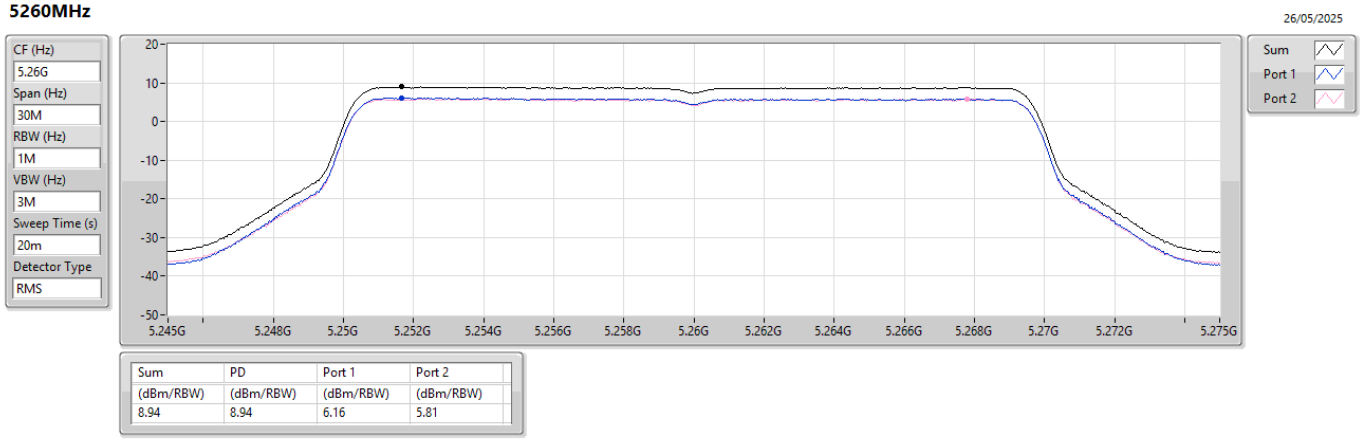
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.29	13.29	10.58	10.26

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

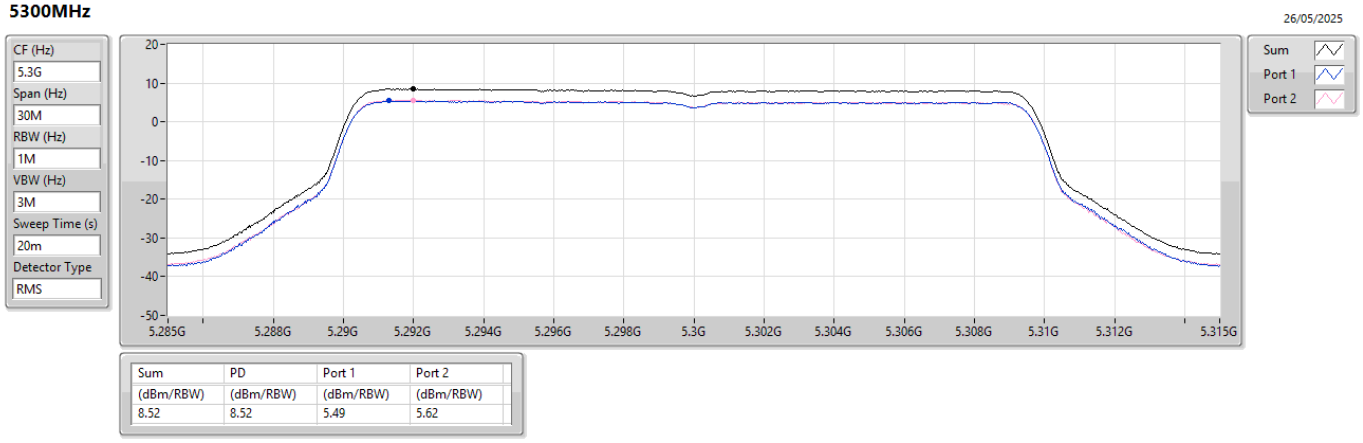
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.94	8.94	6.16	5.81

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

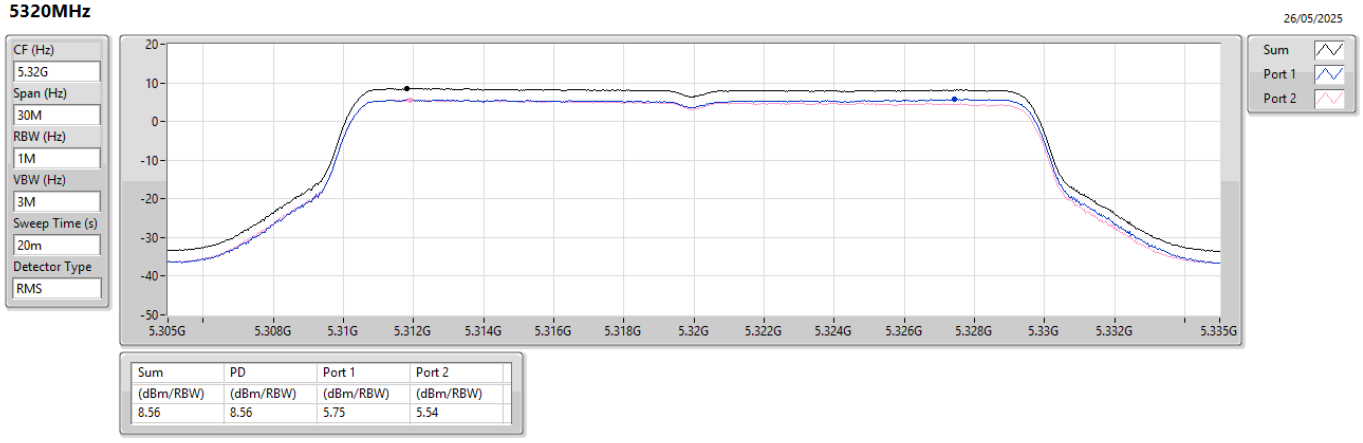
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.52	8.52	5.49	5.62

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

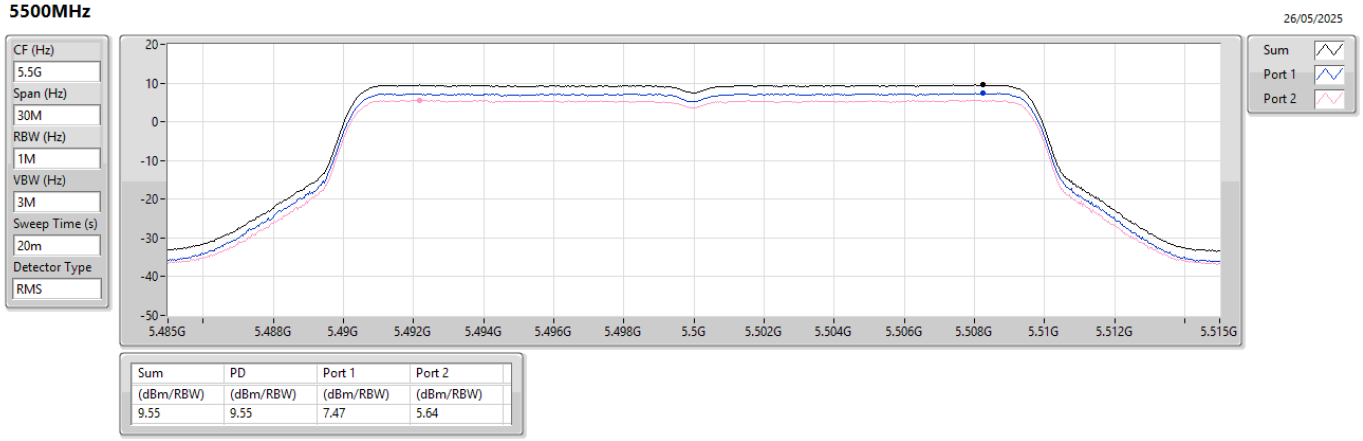
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.56	8.56	5.75	5.54

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

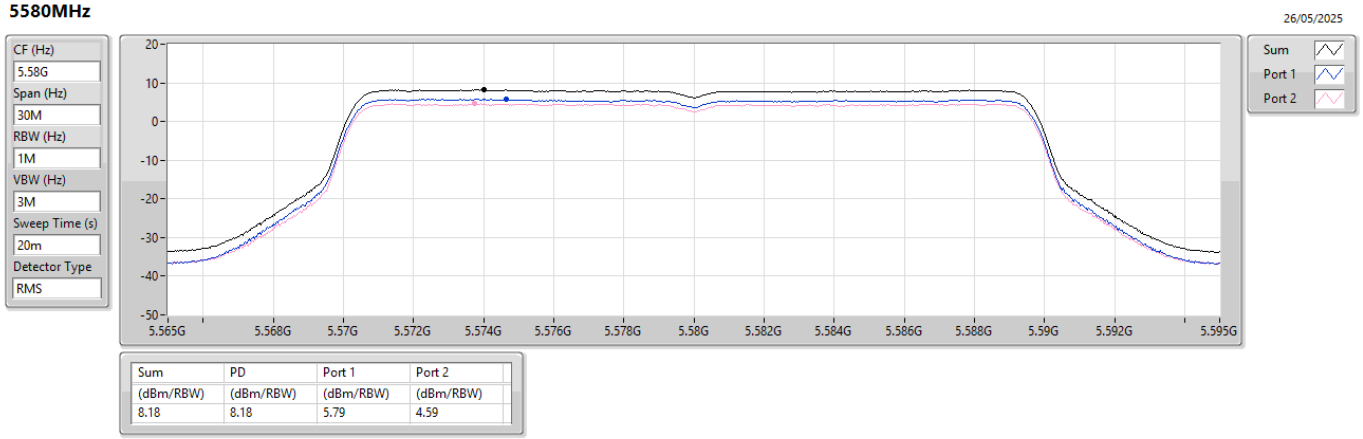
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.55	9.55	7.47	5.64

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

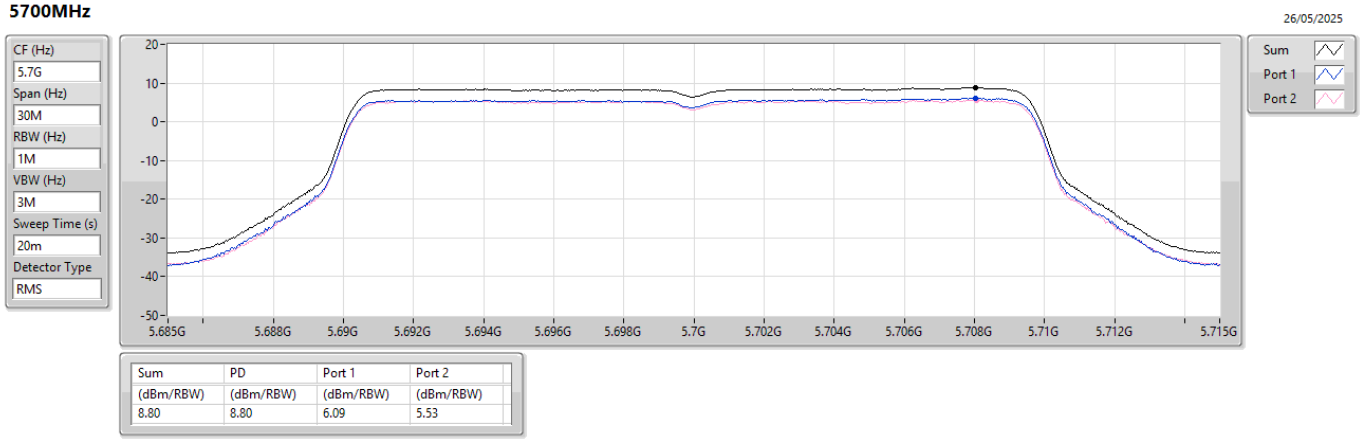
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.18	8.18	5.79	4.59

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

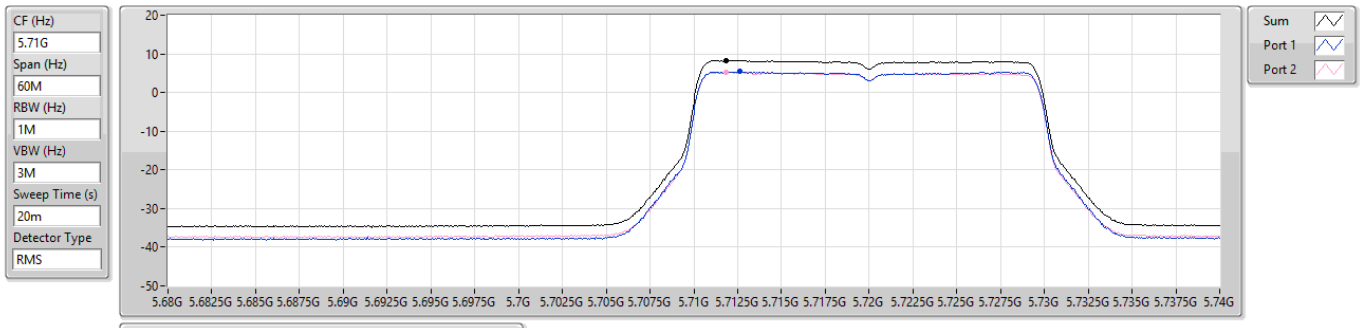
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.80	8.80	6.09	5.53

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

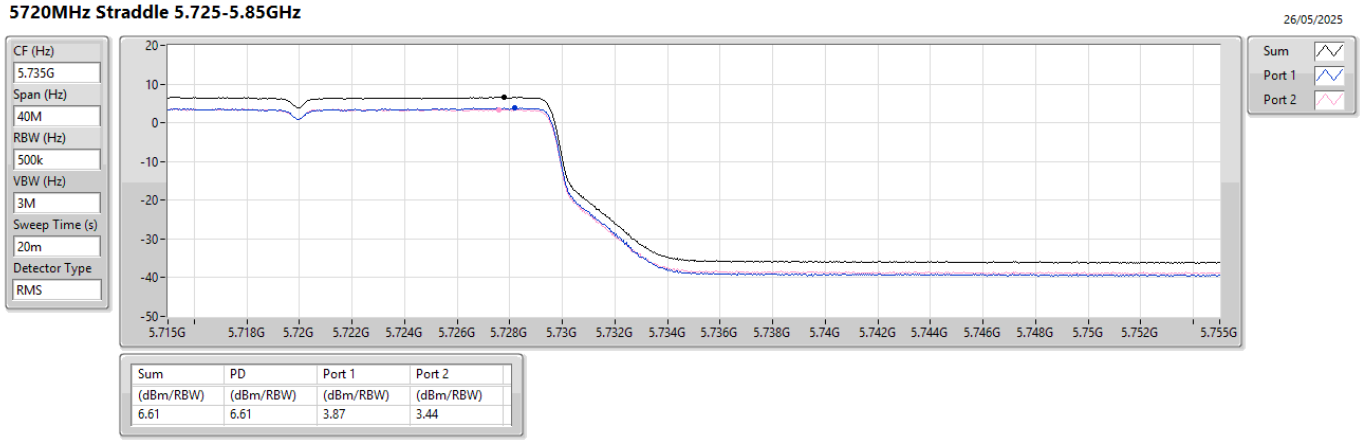
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.29	8.29	5.38	5.22

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

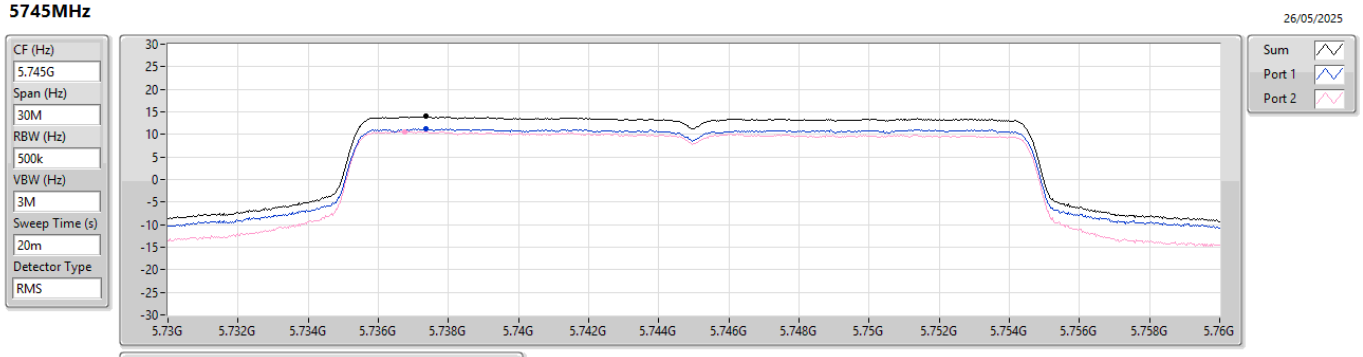
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.61	6.61	3.87	3.44

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

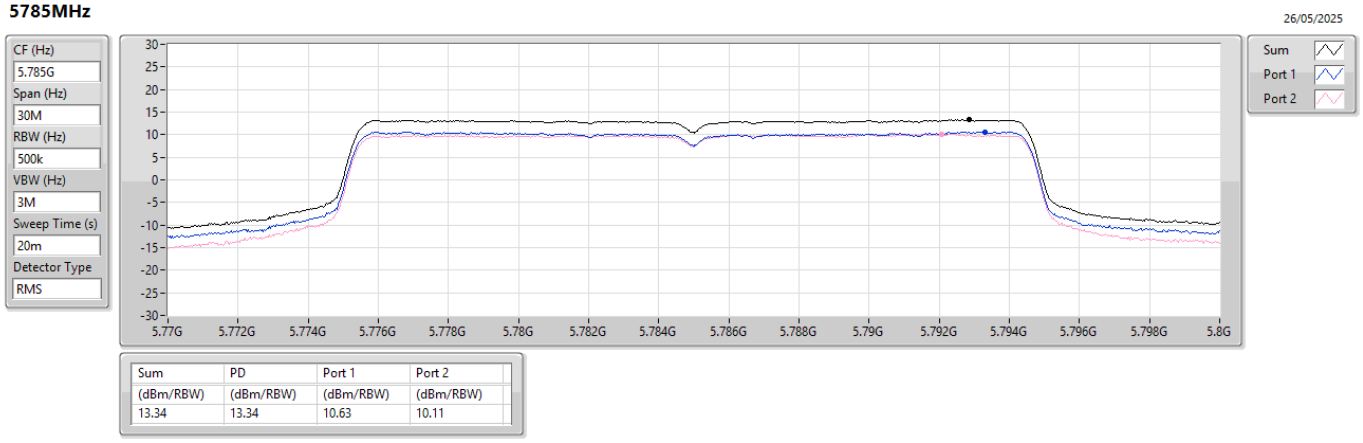
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.95	13.95	11.23	10.66

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

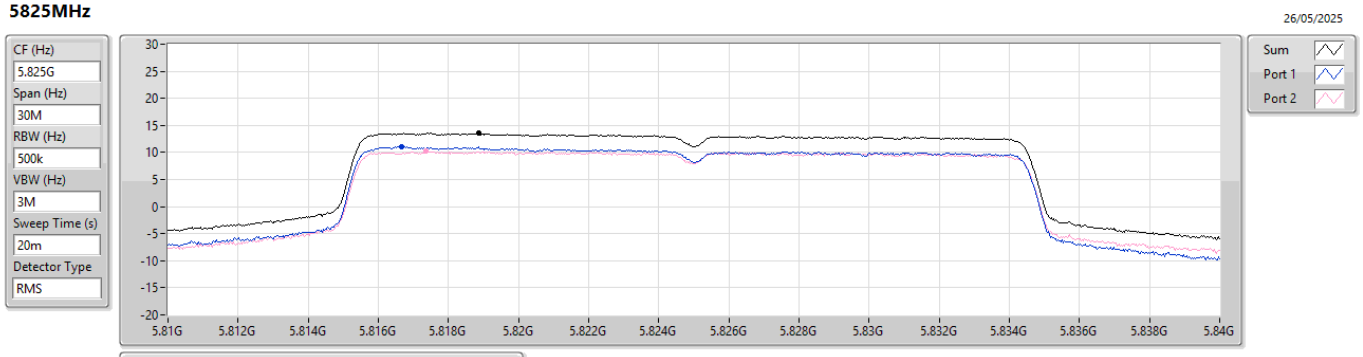
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.34	13.34	10.63	10.11

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

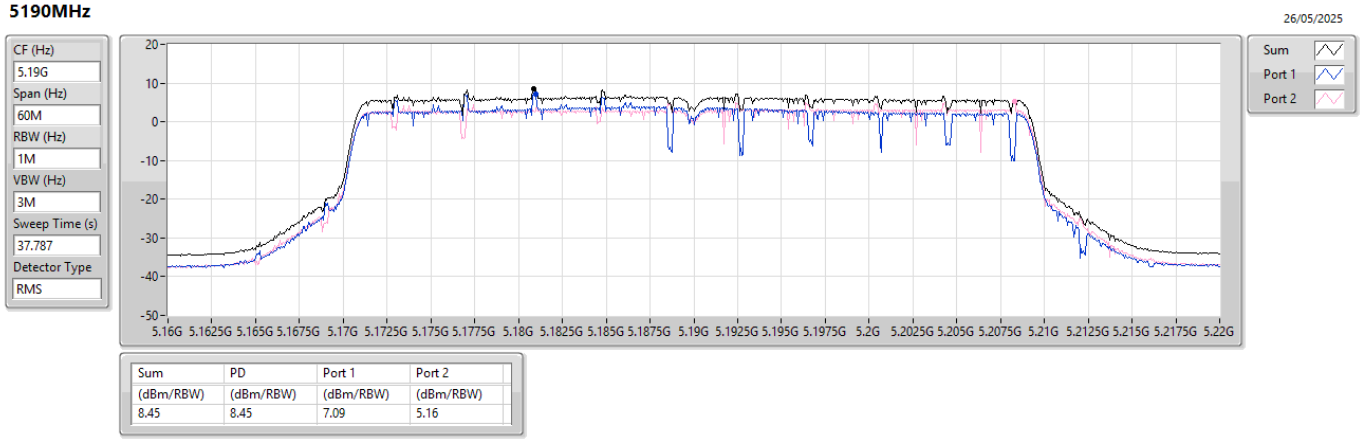
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.59	13.59	11.08	10.20

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

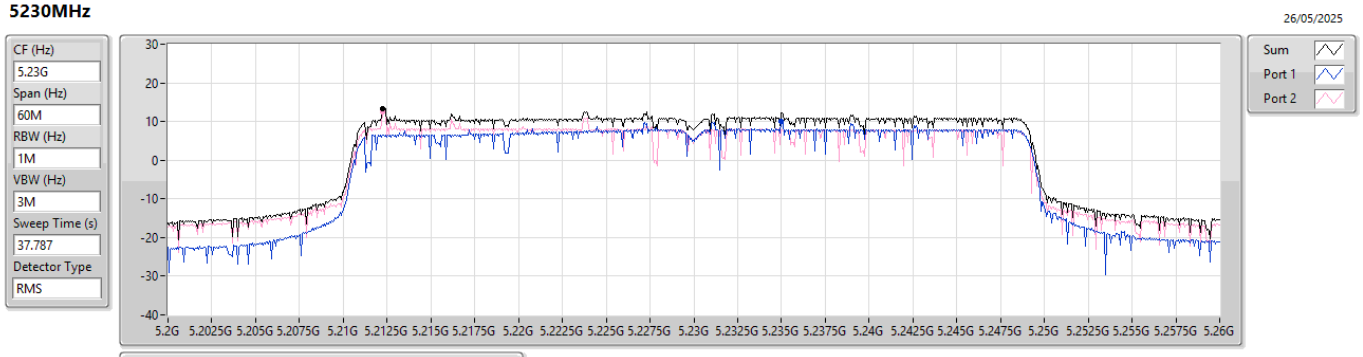
5190MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.45	8.45	7.09	5.16

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

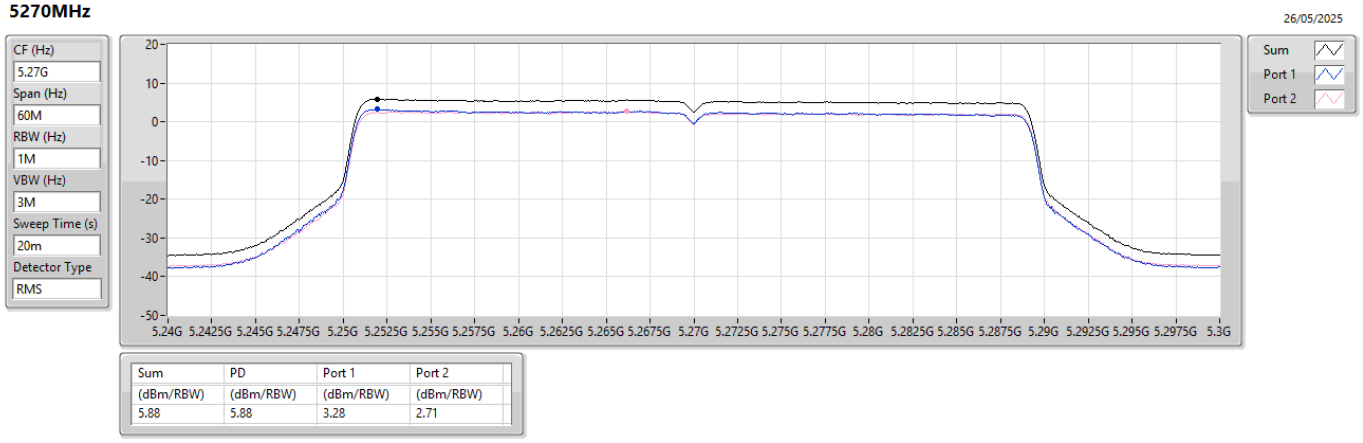
5230MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.36	13.36	10.12	12.37

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

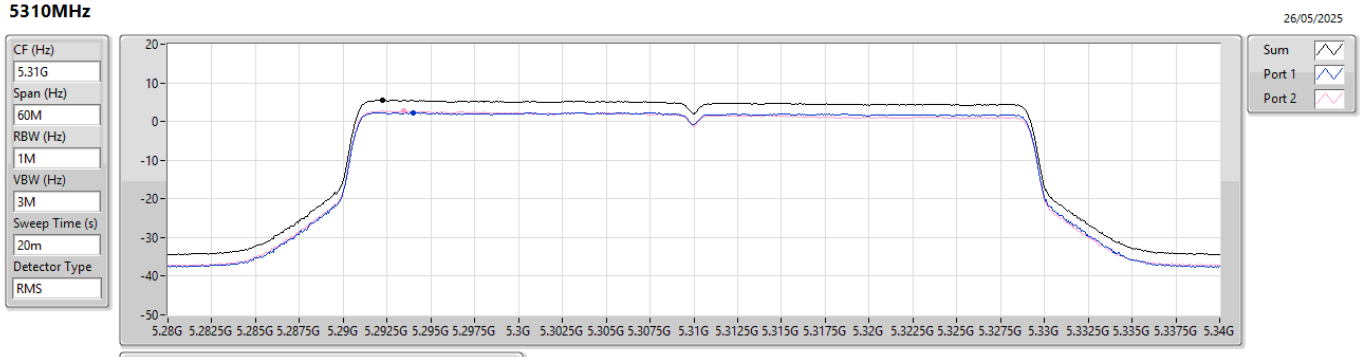
5270MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.88	5.88	3.28	2.71

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

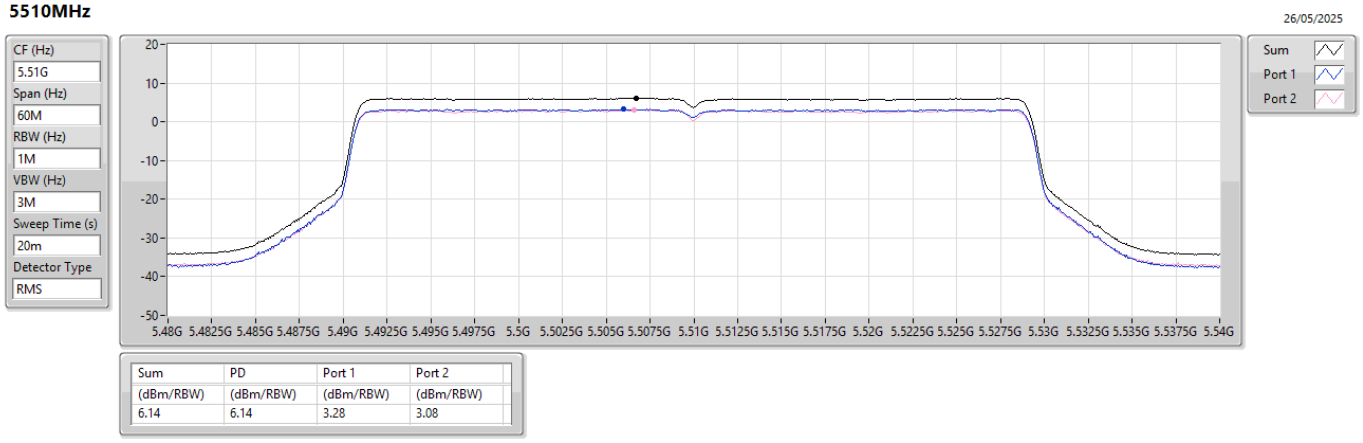
5310MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.50	5.50	2.36	2.78

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

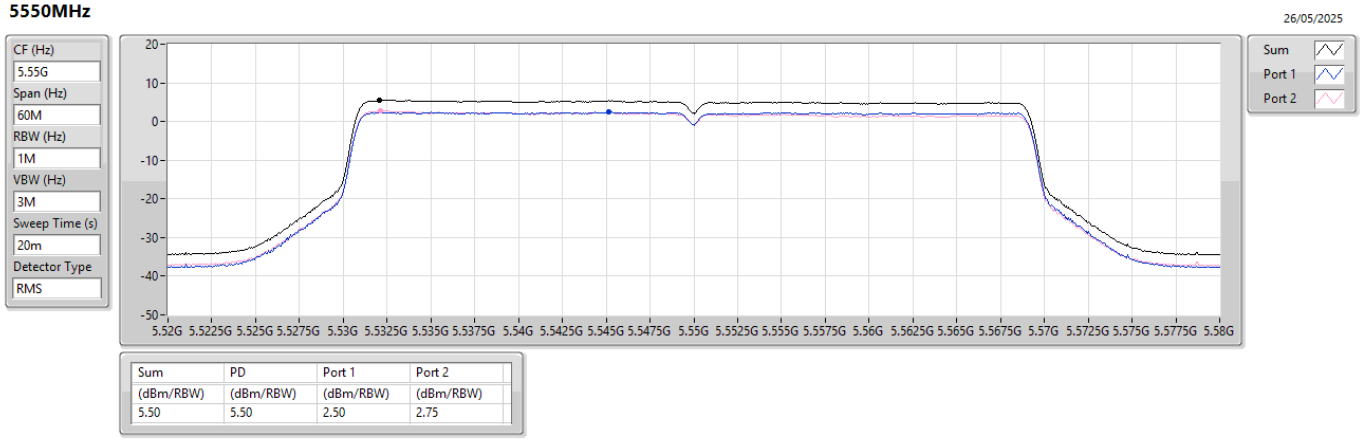
5510MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.14	6.14	3.28	3.08

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

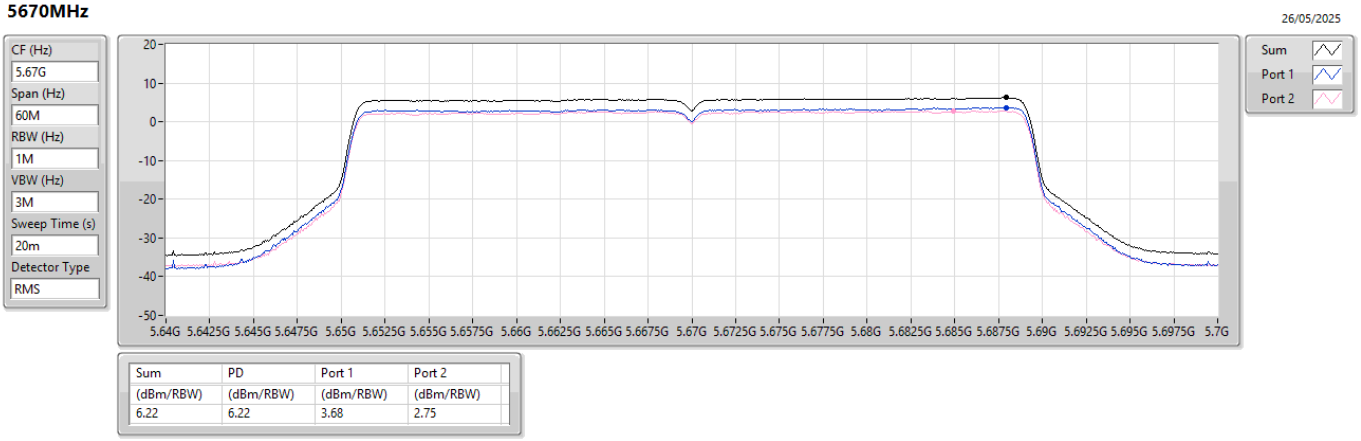
5550MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.50	5.50	2.50	2.75

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

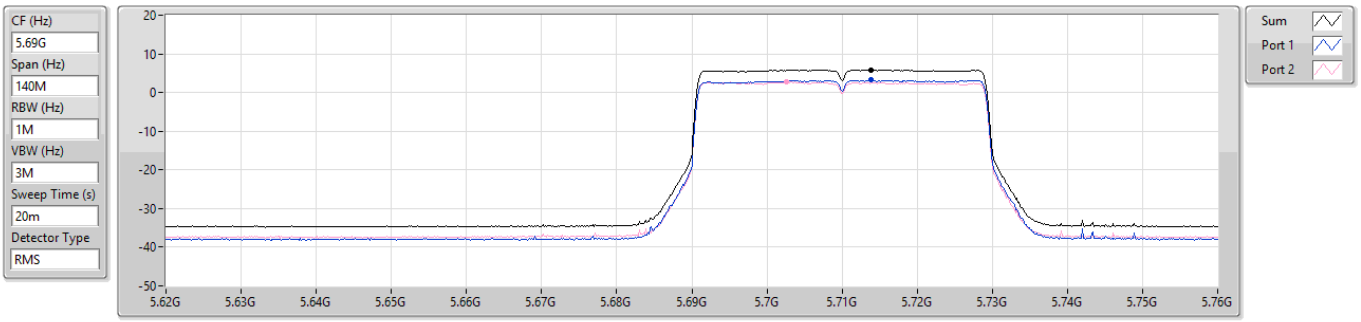
5670MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.22	6.22	3.68	2.75

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

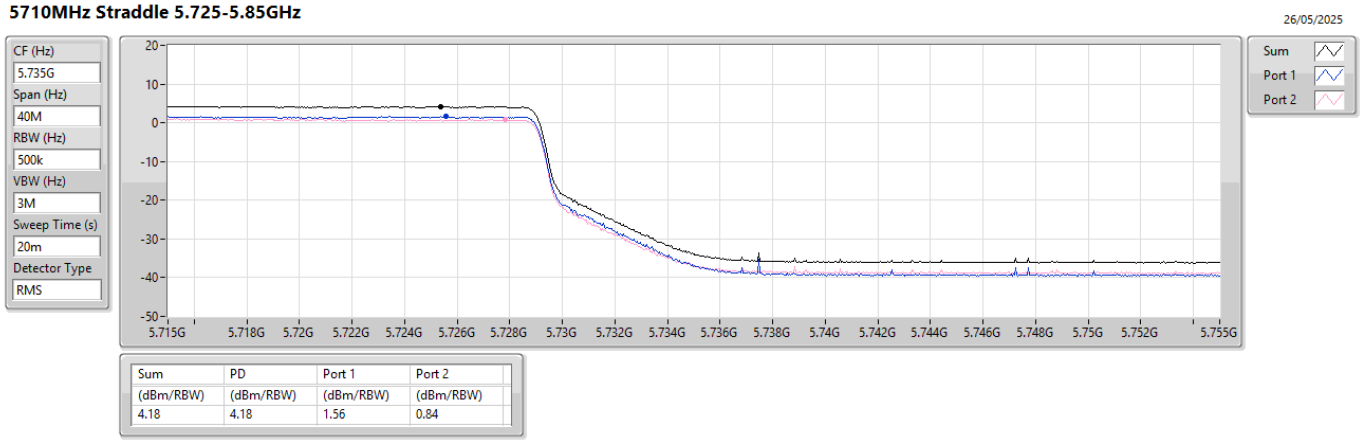
5710MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.91	5.91	3.19	2.78

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

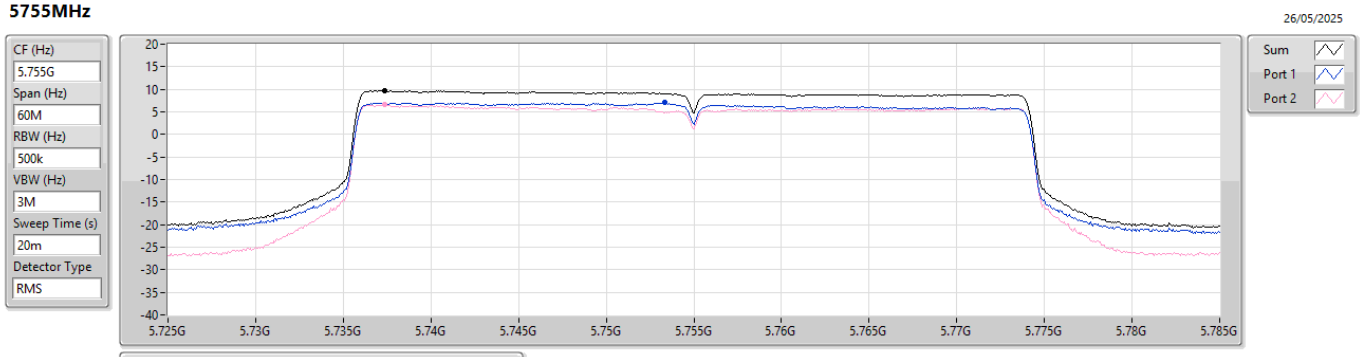
5710MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.18	4.18	1.56	0.84

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

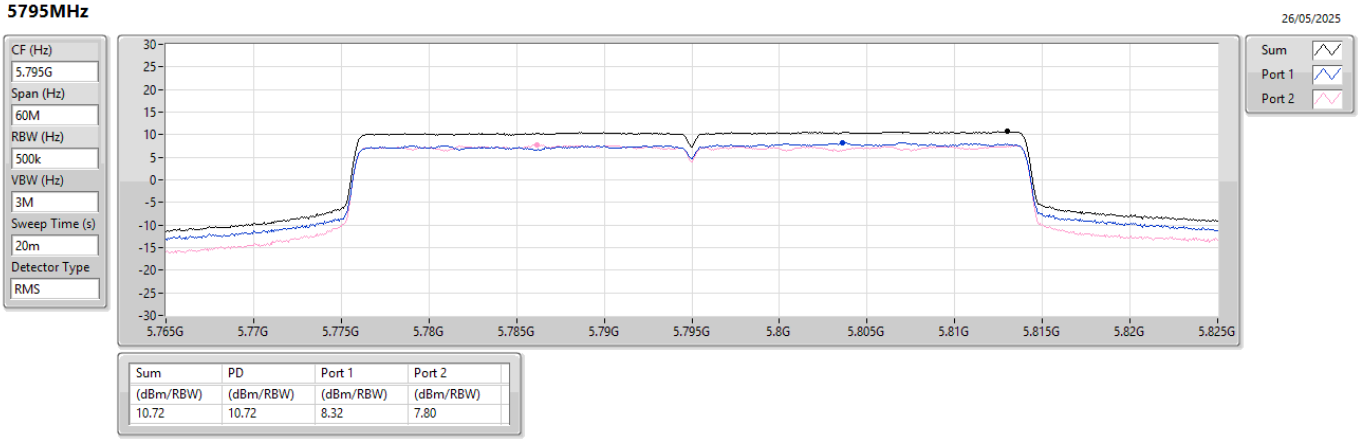
5755MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.79	9.79	7.00	6.69

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

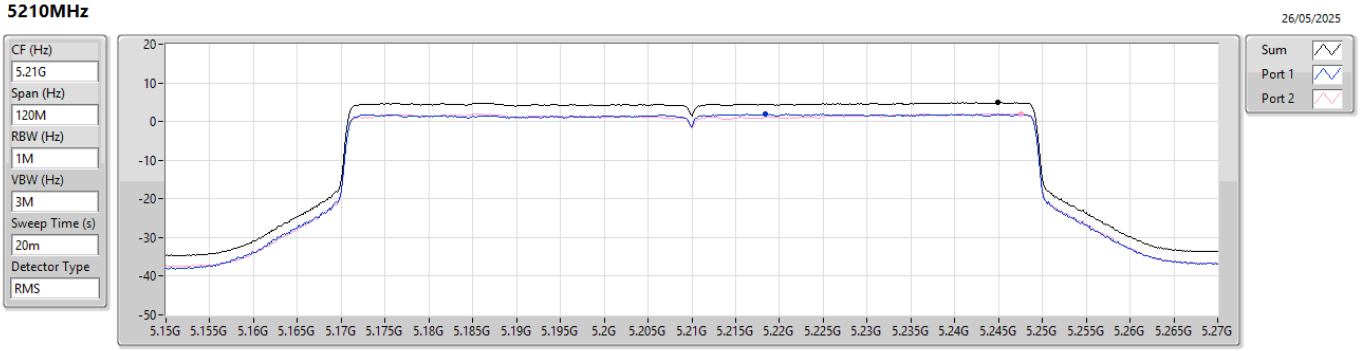
5795MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.72	10.72	8.32	7.80

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

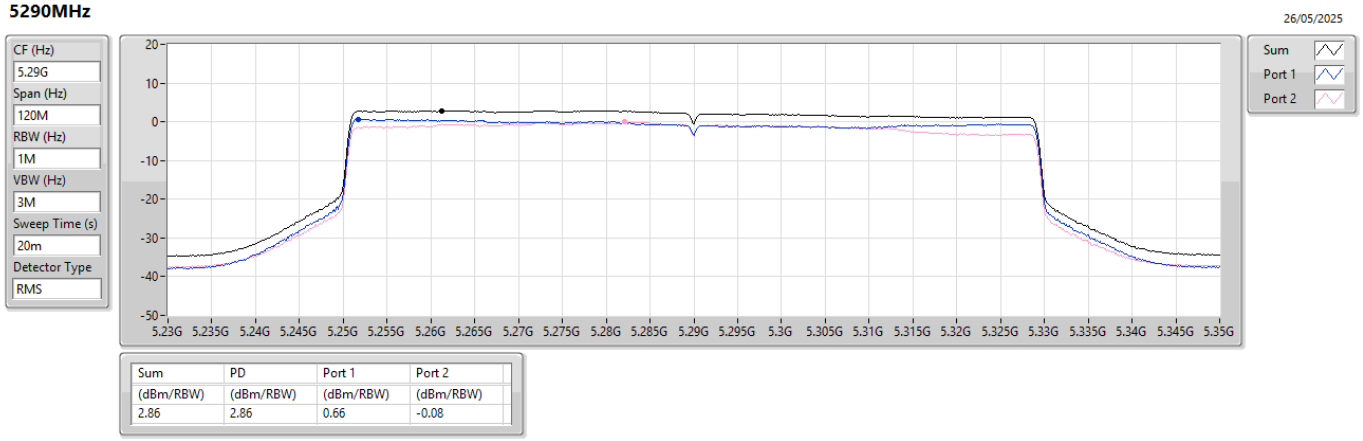
5210MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.94	4.94	1.90	2.05

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

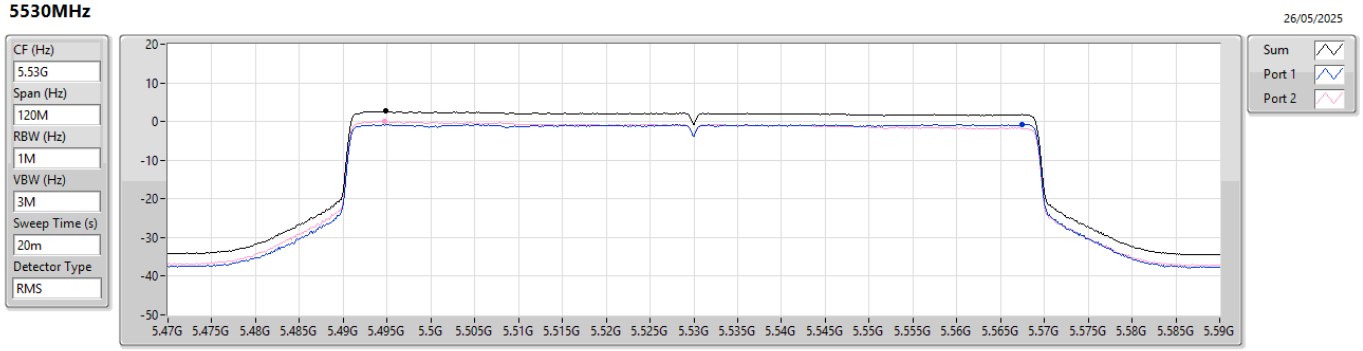
5290MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.86	2.86	0.66	-0.08

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

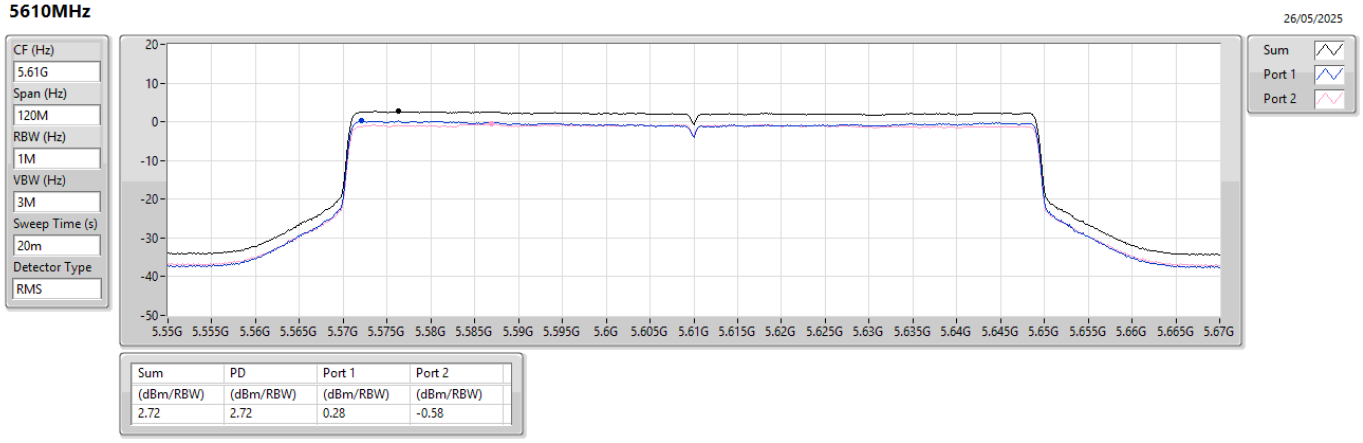
5530MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.64	2.64	-0.68	0.12

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

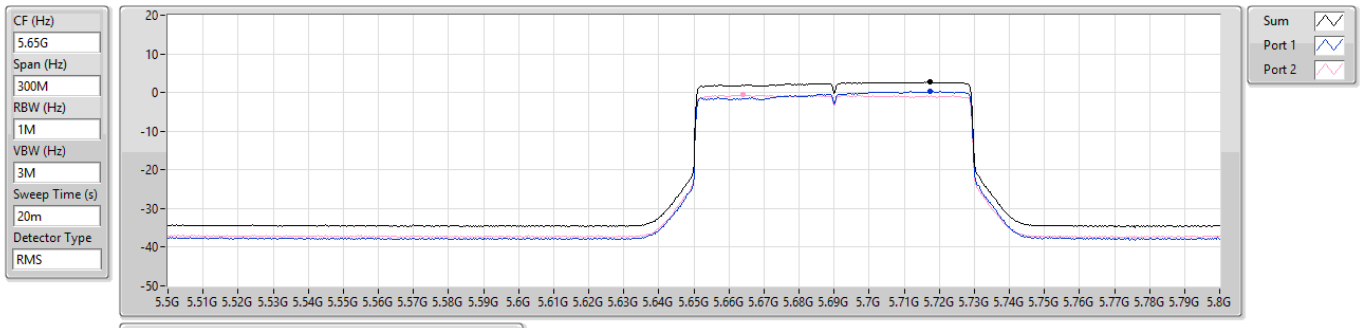
5610MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.72	2.72	0.28	-0.58

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

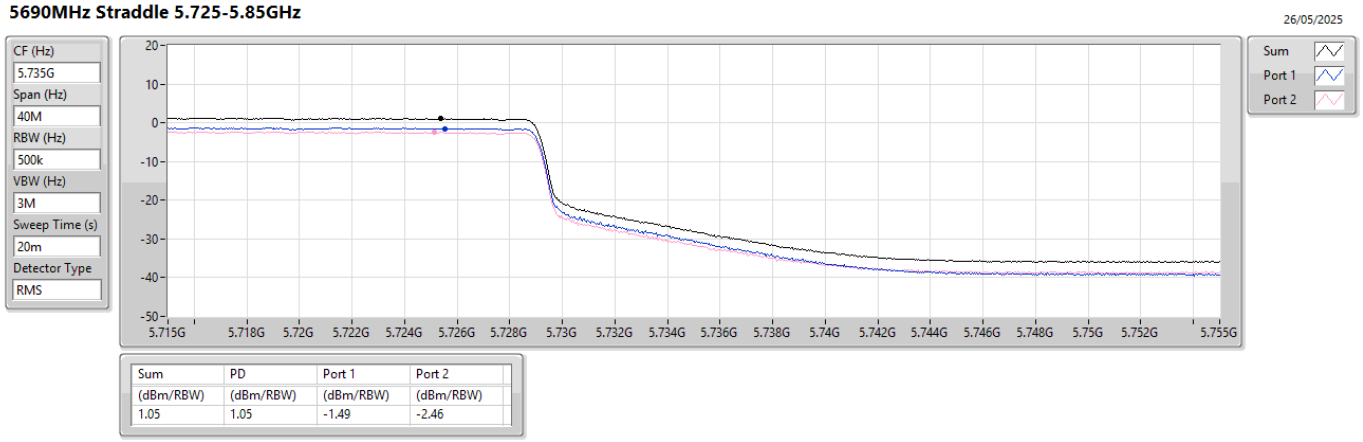
5690MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.70	2.70	0.25	-0.58

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

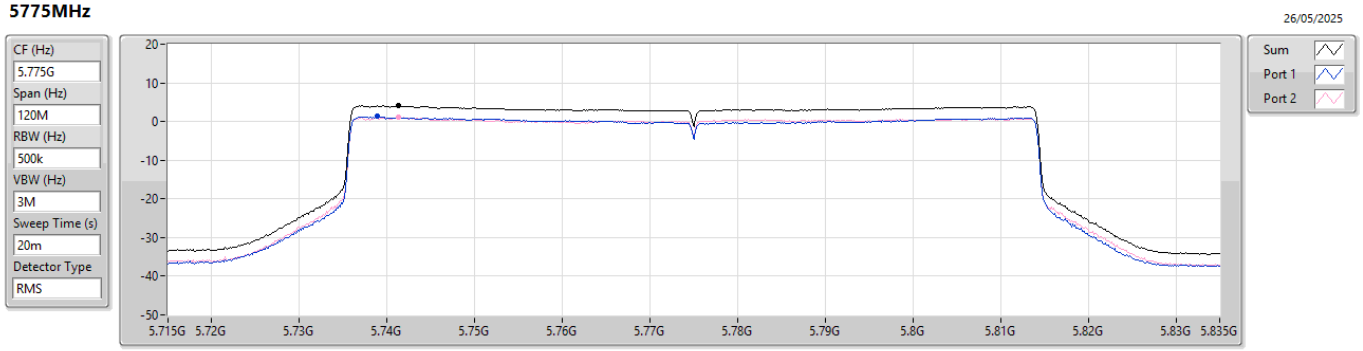
5690MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.05	1.05	-1.49	-2.46

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

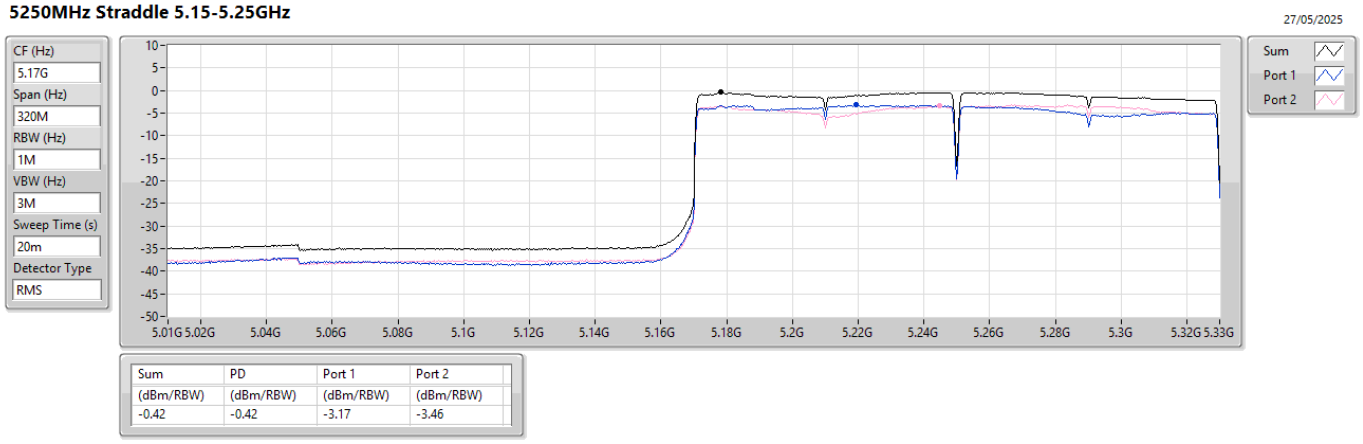
5775MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.15	4.15	1.30	1.22

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

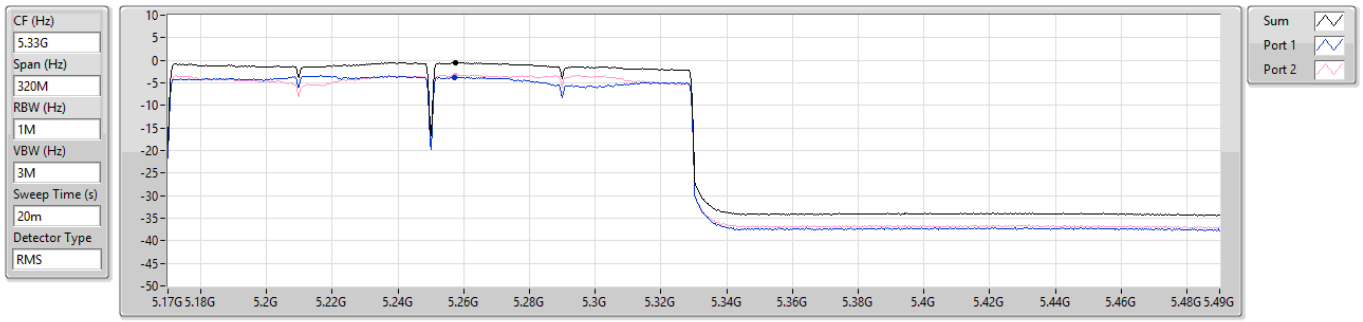
5250MHz Straddle 5.15-5.25GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.42	-0.42	-3.17	-3.46

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

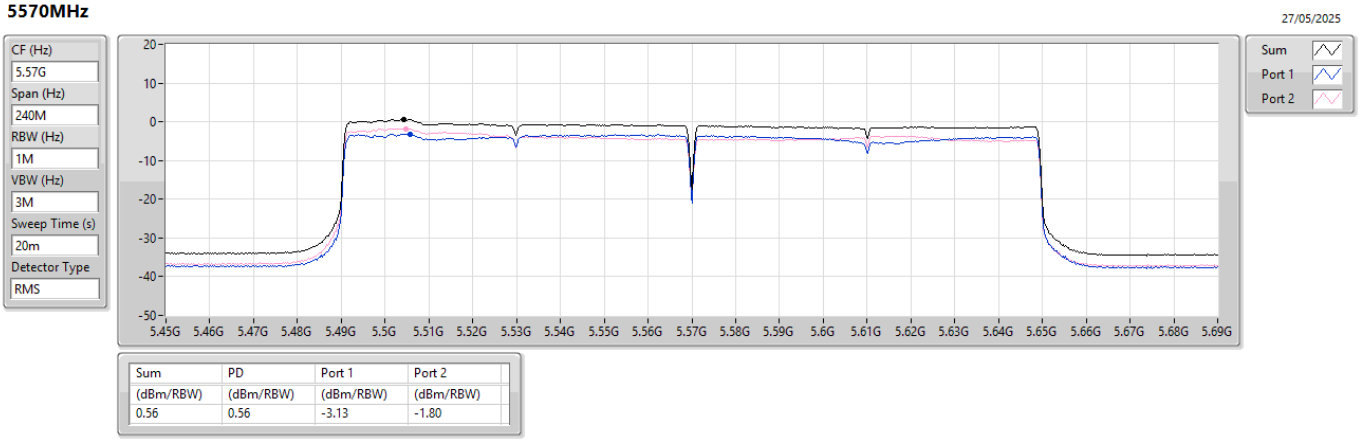
5250MHz Straddle 5.25-5.35GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.51	-0.51	-3.80	-3.26

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

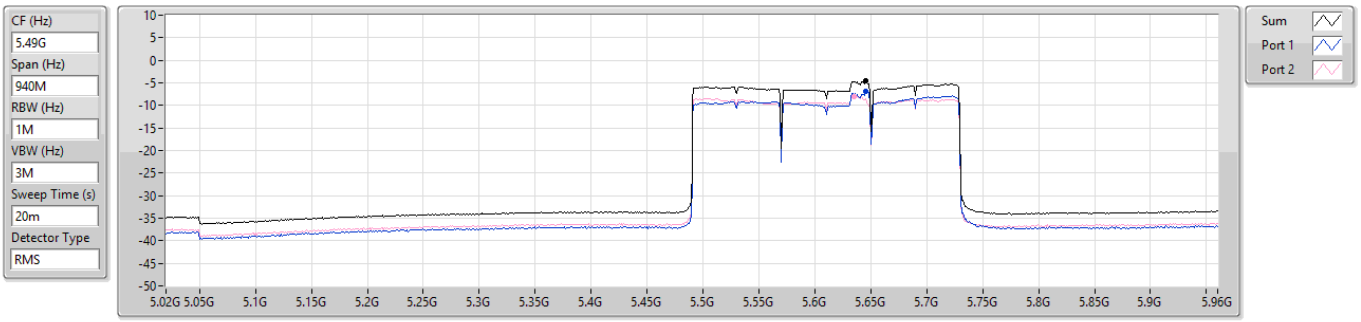
5570MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.56	0.56	-3.13	-1.80

5.47-5.725GHz_EHT240,BF_240MHz_Nss1,(MCS0)_2TX **PSD**

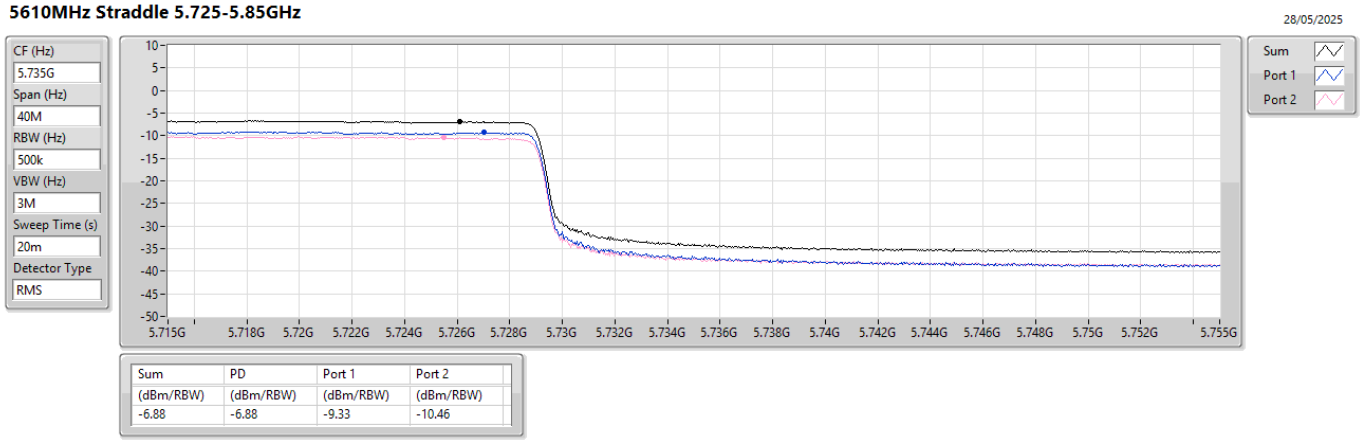
5610MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.61	-4.61	-6.92	-7.96

5.725-5.85GHz_EHT240,BF_240MHz_Nss1,(MCS0)_2TX PSD

5610MHz Straddle 5.725-5.85GHz

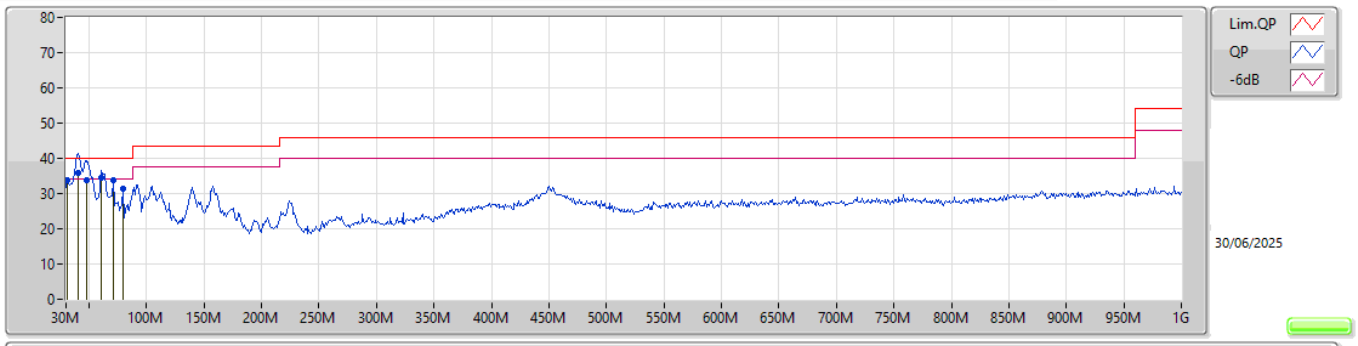


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.88	-6.88	-9.33	-10.46

Summary

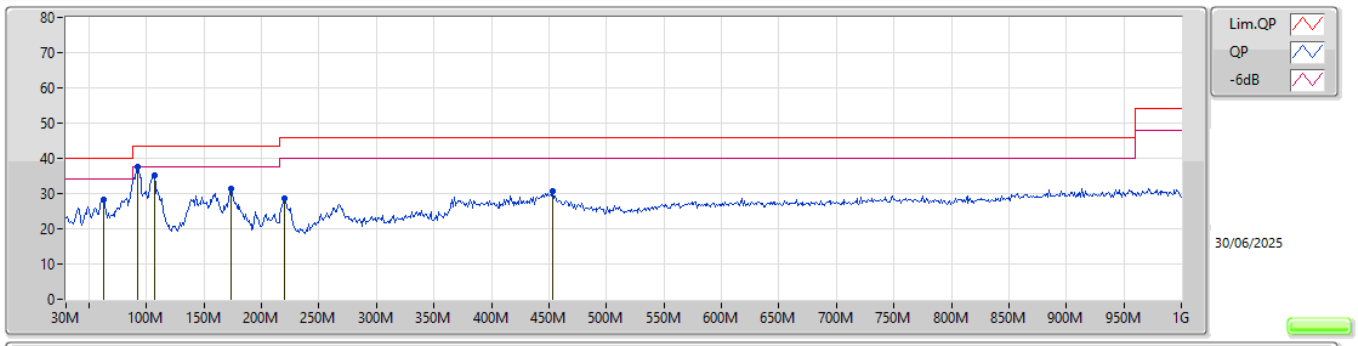
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 3	Pass	QP	40.67M	35.90	40.00	-4.10	Vertical

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)	(dB/m)	(dB)	(dB)
PK	30.97M	33.63	40.00	-6.37	-8.09	3	Vertical	172	1.00	-	41.72	23.20	0.96	32.25
QP	40.67M	35.90	40.00	-4.10	-12.21	3	Vertical	2	1.00	"Worst"	48.11	18.44	1.08	31.73
QP	47.46M	33.76	40.00	-6.24	-15.64	3	Vertical	310	1.00	-	49.40	15.10	1.13	31.87
QP	61.04M	34.42	40.00	-5.58	-18.33	3	Vertical	37	2.00	-	52.75	12.42	1.25	32.00
PK	70.74M	33.93	40.00	-6.07	-18.31	3	Vertical	339	2.00	-	52.24	12.33	1.33	31.97
PK	79.47M	31.42	40.00	-8.58	-17.63	3	Vertical	274	1.25	-	49.05	12.99	1.40	32.02

Mode 3



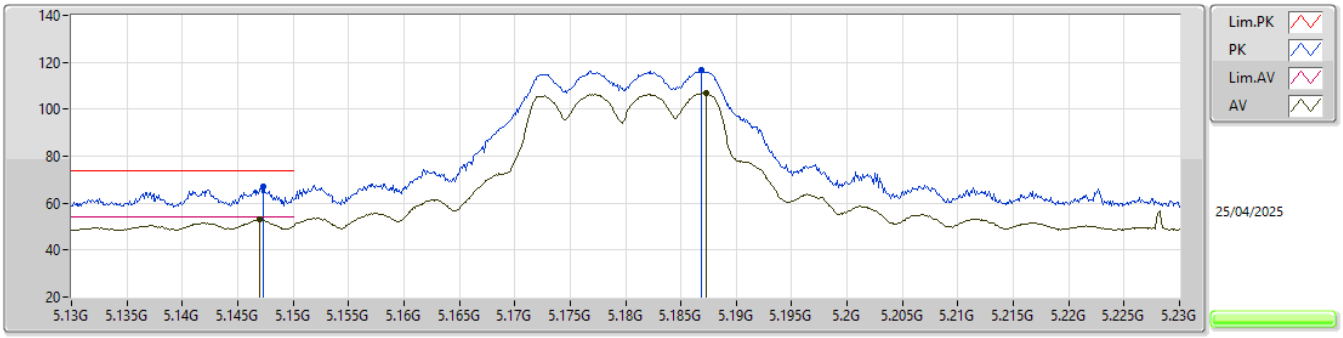
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV)	(dB/m)	(dB)	(dB)
PK	62.98M	28.27	40.00	-11.73	-18.34	3	Horizontal	102	3.00	-	46.61	12.39	1.26	31.99
PK	92.08M	37.55	43.50	-5.95	-15.22	3	Horizontal	106	2.00	"Worst"	52.77	15.30	1.48	32.00
PK	106.63M	35.12	43.50	-8.38	-12.90	3	Horizontal	261	3.00	-	48.02	17.48	1.58	31.96
PK	173.56M	31.50	43.50	-12.00	-14.51	3	Horizontal	4	1.50	-	46.01	15.49	1.99	31.99
PK	220.12M	28.67	46.00	-17.33	-14.67	3	Horizontal	359	2.00	-	43.34	15.14	2.24	32.05
PK	452.92M	30.63	46.00	-15.37	-6.58	3	Horizontal	294	2.00	-	37.21	22.44	3.27	32.29

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.1468G	52.92	54.00	-1.08	3	Vertical	211	1.56	-

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

5180MHz_TX

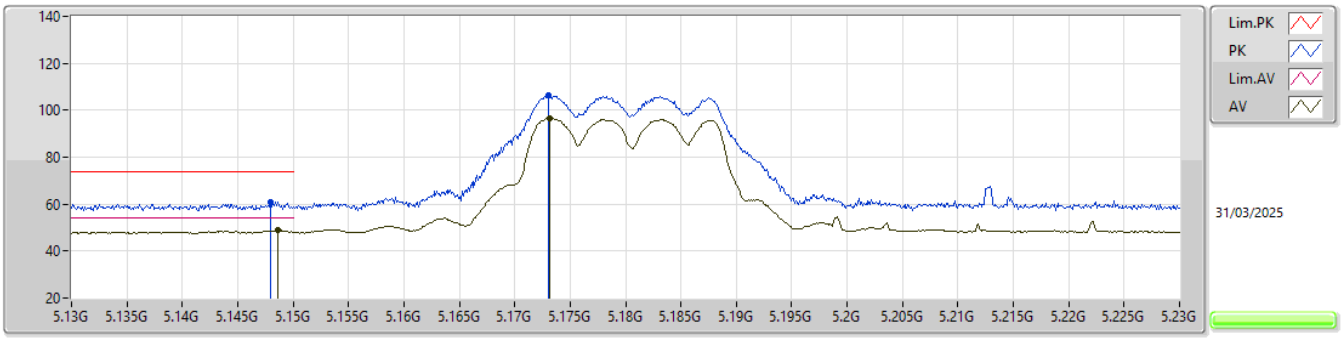


EUT Z_2TX
Setting 21.5
02-R-M-1-10

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	5.1473G	66.86	74.00	-7.14	57.22	3	Vertical	213	1.75	-	33.59	6.98	30.93
AV	5.147G	52.88	54.00	-1.12	43.24	3	Vertical	213	1.75	-	33.59	6.98	30.93
PK	5.1868G	116.66	Inf	-Inf	106.90	3	Vertical	213	1.75	-	33.67	7.00	30.91
AV	5.1873G	106.83	Inf	-Inf	97.07	3	Vertical	213	1.75	-	33.67	7.00	30.91

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

5180MHz_TX

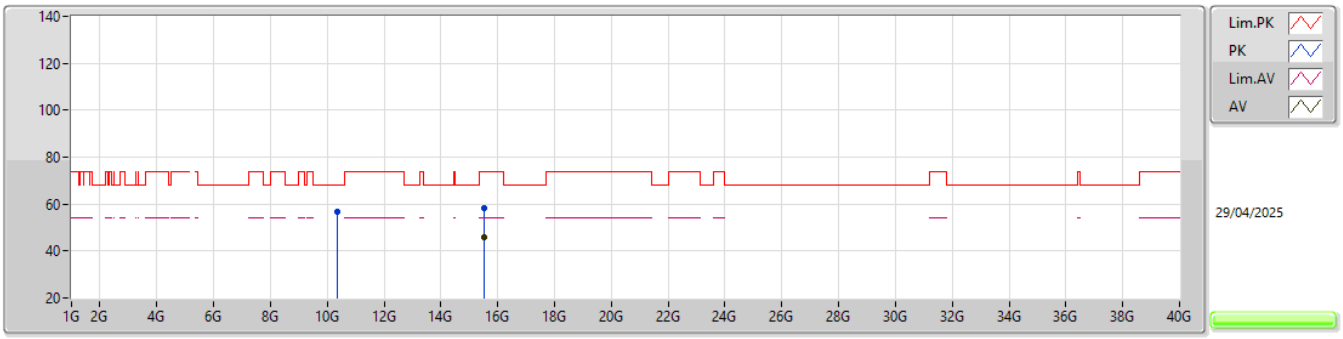


EUT Z_2TX
Setting 21.5
02-R-M-1-10

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	5.148G	60.71	74.00	-13.29	51.06	3	Horizontal	263	1.93	-	33.60	6.98	30.93
AV	5.1486G	48.73	54.00	-5.27	39.08	3	Horizontal	263	1.93	-	33.60	6.98	30.93
PK	5.173G	106.50	Inf	-Inf	96.77	3	Horizontal	263	1.93	-	33.65	6.99	30.91
AV	5.1731G	96.81	Inf	-Inf	87.08	3	Horizontal	263	1.93	-	33.65	6.99	30.91

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

5180MHz_TX

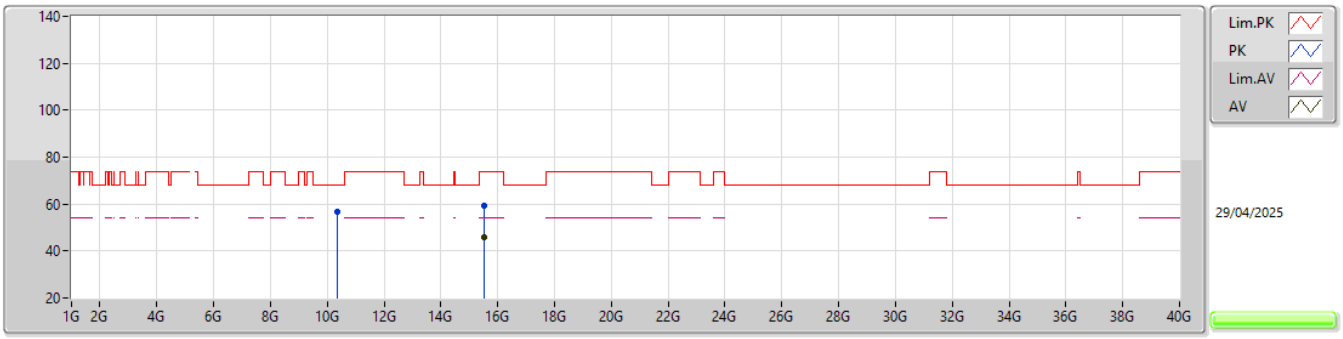


EUT Z_2TX
Setting 21.5
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.35442G	56.89	68.20	-11.31	37.98	3	Vertical	248	2.11	-	38.39	11.04	30.52
PK	15.54028G	58.10	74.00	-15.90	40.25	3	Vertical	295	1.59	-	37.94	11.85	31.94
AV	15.5406G	45.92	54.00	-8.08	28.07	3	Vertical	295	1.59	-	37.94	11.85	31.94

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

5180MHz_TX

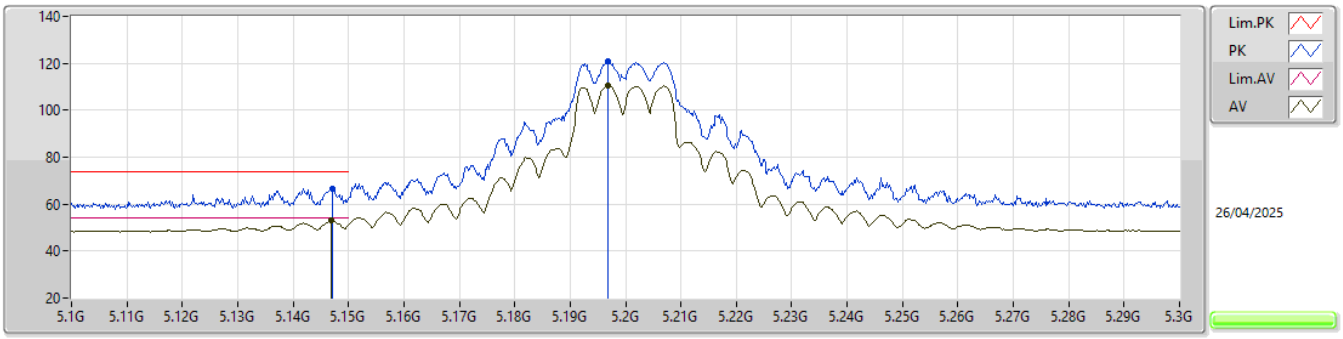


EUT Z_2TX
Setting 21.5
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.35614G	56.66	68.20	-11.54	37.75	3	Horizontal	221	1.90	-	38.39	11.04	30.52
PK	15.53989G	59.11	74.00	-14.89	41.26	3	Horizontal	284	1.63	-	37.94	11.85	31.94
AV	15.54066G	45.84	54.00	-8.16	27.99	3	Horizontal	284	1.63	-	37.94	11.85	31.94

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

5200MHz_TX

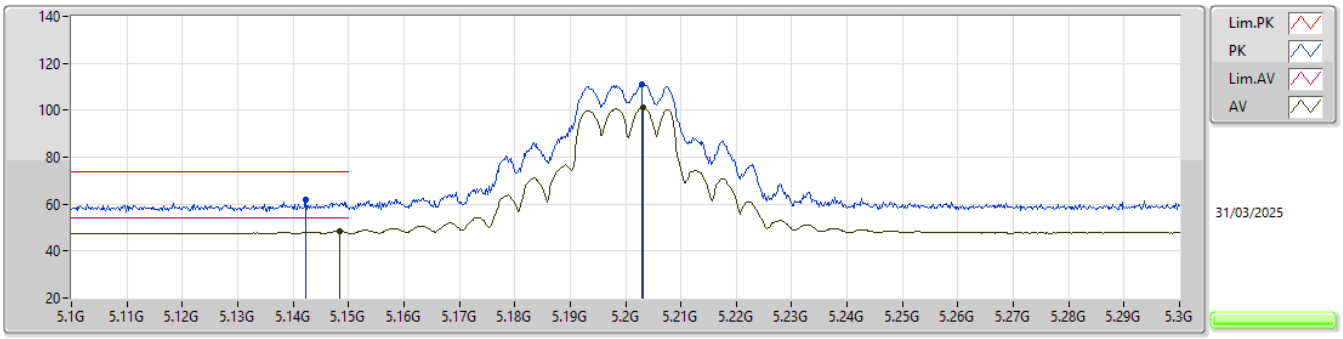


EUT Z_2TX
Setting 25.5
02-R-M-1-10

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	5.1472G	66.57	74.00	-7.43	56.93	3	Vertical	211	1.56	-	33.59	6.98	30.93
AV	5.1468G	52.92	54.00	-1.08	43.28	3	Vertical	211	1.56	-	33.59	6.98	30.93
PK	5.1968G	120.85	Inf	-Inf	111.05	3	Vertical	211	1.56	-	33.69	7.01	30.90
AV	5.1968G	110.43	Inf	-Inf	100.63	3	Vertical	211	1.56	-	33.69	7.01	30.90

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

5200MHz_TX

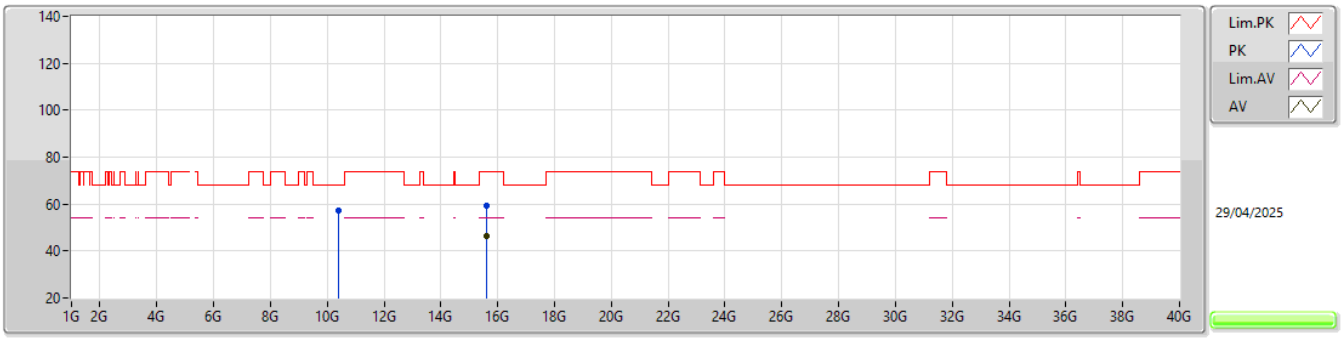


EUT Z_2TX
Setting 25.5
02-R-M-1-10

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	5.1422G	61.94	74.00	-12.06	52.32	3	Horizontal	261	1.81	-	33.58	6.97	30.93
AV	5.1484G	48.44	54.00	-5.56	38.79	3	Horizontal	261	1.81	-	33.60	6.98	30.93
PK	5.203G	111.03	Inf	-Inf	101.22	3	Horizontal	261	1.81	-	33.70	7.01	30.90
AV	5.2032G	100.95	Inf	-Inf	91.14	3	Horizontal	261	1.81	-	33.70	7.01	30.90

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

5200MHz_TX

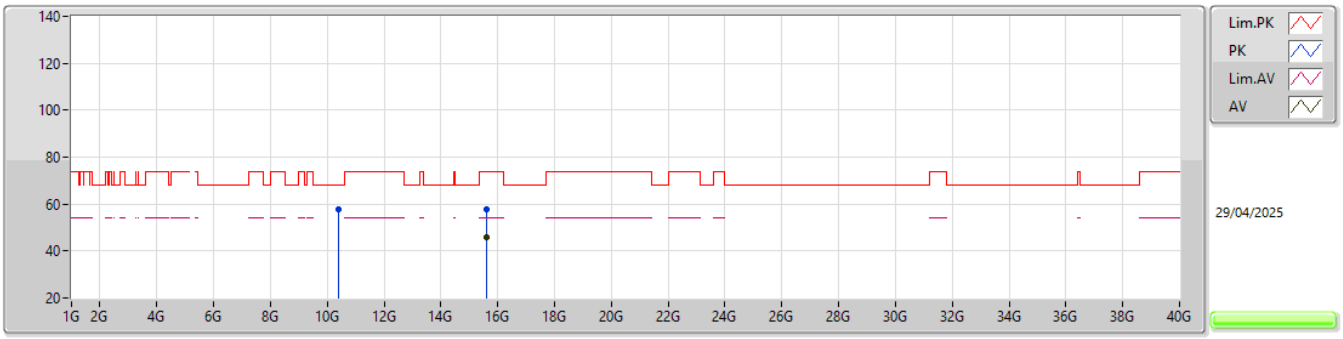


EUT Z_2TX
Setting 25.5
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.40766G	57.02	68.20	-11.18	38.18	3	Vertical	3	1.85	-	38.28	11.07	30.51
PK	15.59985G	59.25	74.00	-14.75	41.57	3	Vertical	187	2.26	-	37.80	11.85	31.97
AV	15.60087G	46.34	54.00	-7.66	28.66	3	Vertical	187	2.26	-	37.80	11.85	31.97

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

5200MHz_TX

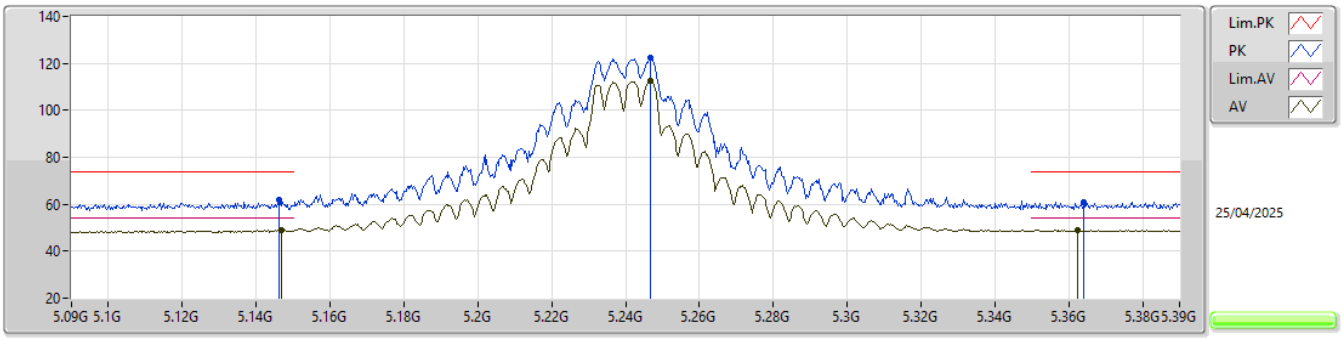


EUT Z_2TX
Setting 25.5
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.4001G	57.85	68.20	-10.35	39.00	3	Horizontal	338	1.97	-	38.30	11.06	30.51
PK	15.60053G	58.01	74.00	-15.99	40.33	3	Horizontal	169	2.08	-	37.80	11.85	31.97
AV	15.60001G	45.94	54.00	-8.06	28.26	3	Horizontal	169	2.08	-	37.80	11.85	31.97

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

5240MHz_TX

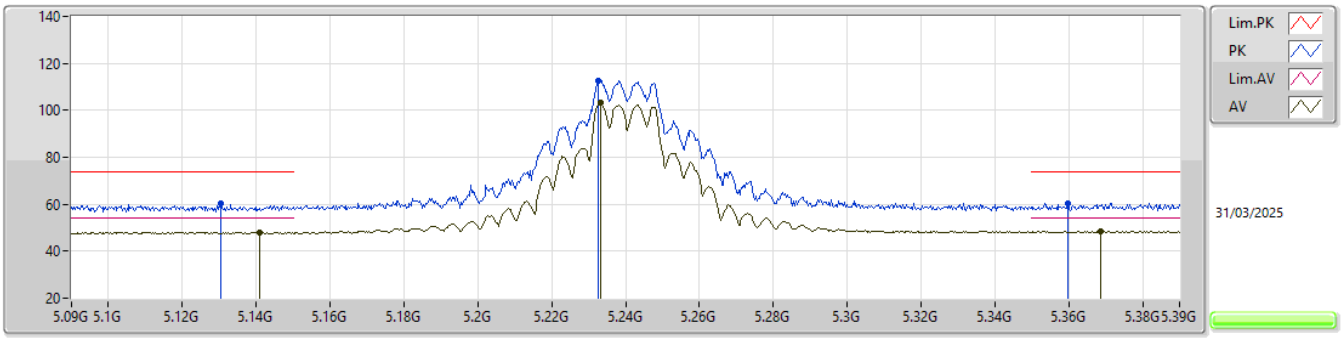


EUT Z_2TX
Setting 30
02-R-M-1-10

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	5.1461G	62.12	74.00	-11.88	52.49	3	Vertical	211	1.58	-	33.59	6.97	30.93
AV	5.147G	49.07	54.00	-4.93	39.43	3	Vertical	211	1.58	-	33.59	6.98	30.93
PK	5.2466G	122.25	Inf	-Inf	112.42	3	Vertical	211	1.58	-	33.70	7.00	30.87
AV	5.2466G	112.58	Inf	-Inf	102.75	3	Vertical	211	1.58	-	33.70	7.00	30.87
PK	5.3642G	61.10	74.00	-12.90	51.04	3	Vertical	211	1.58	-	33.90	6.97	30.81
AV	5.3624G	49.04	54.00	-4.96	38.98	3	Vertical	211	1.58	-	33.90	6.97	30.81

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

5240MHz_TX

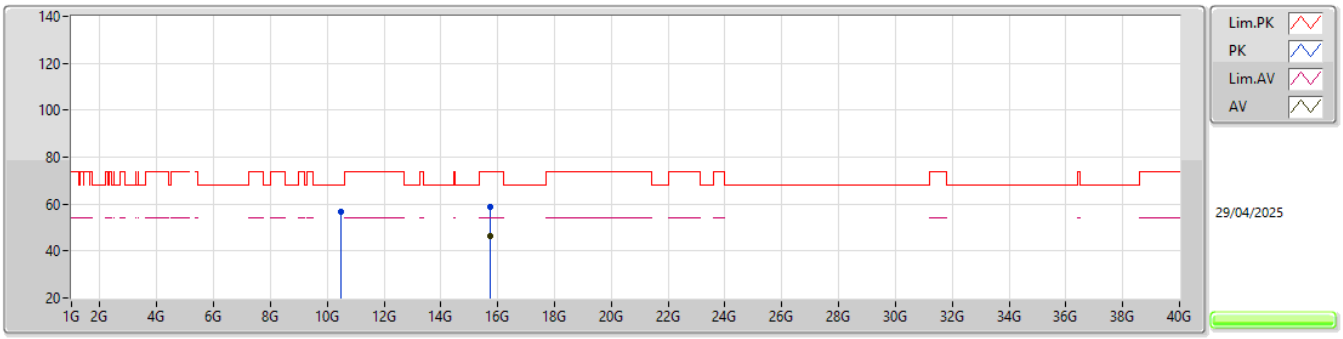


EUT Z_2TX
Setting 30
02-R-M-1-10

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	5.1305G	60.14	74.00	-13.86	50.56	3	Horizontal	267	1.80	-	33.56	6.96	30.94
AV	5.141G	48.13	54.00	-5.87	38.51	3	Horizontal	267	1.80	-	33.58	6.97	30.93
PK	5.2325G	112.79	Inf	-Inf	102.97	3	Horizontal	267	1.80	-	33.70	7.00	30.88
AV	5.2331G	103.27	Inf	-Inf	93.45	3	Horizontal	267	1.80	-	33.70	7.00	30.88
PK	5.3597G	60.39	74.00	-13.61	50.33	3	Horizontal	267	1.80	-	33.90	6.97	30.81
AV	5.3687G	48.56	54.00	-5.44	38.49	3	Horizontal	267	1.80	-	33.90	6.97	30.80

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

5240MHz_TX

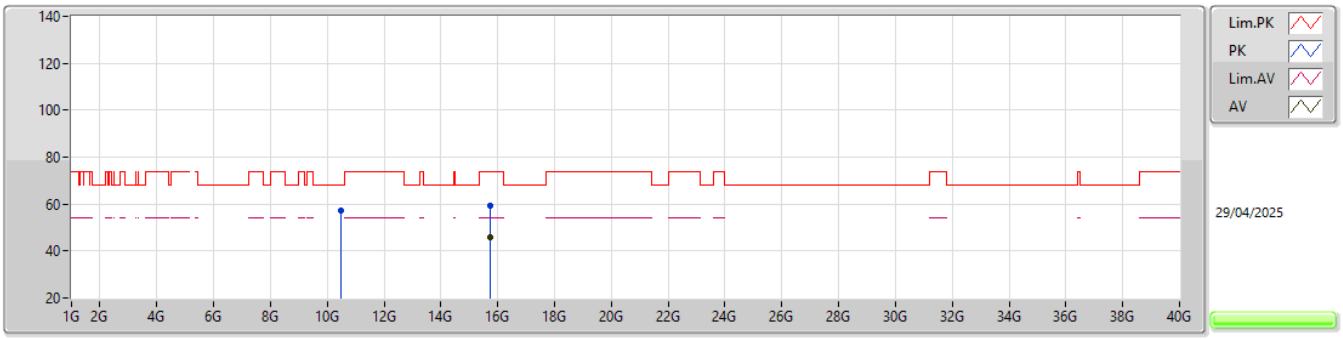


EUT Z_2TX
Setting 30
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.48658G	56.88	68.20	-11.32	37.98	3	Vertical	80	1.88	-	38.27	11.12	30.49
PK	15.71922G	58.63	74.00	-15.37	41.26	3	Vertical	188	1.21	-	37.56	11.86	32.05
AV	15.72007G	46.16	54.00	-7.84	28.79	3	Vertical	188	1.21	-	37.56	11.86	32.05

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

5240MHz_TX

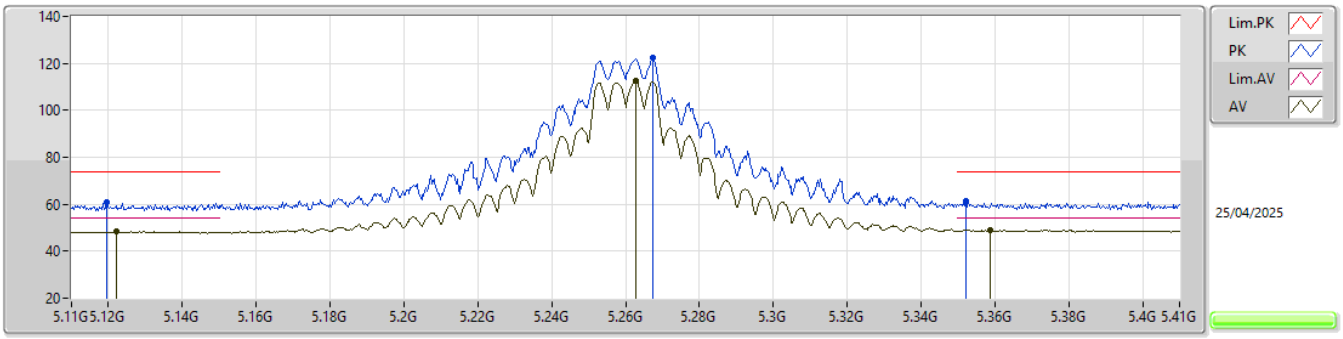


EUT Z_2TX
Setting 30
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.48406G	57.06	68.20	-11.14	38.16	3	Horizontal	38	2.59	-	38.27	11.12	30.49
PK	15.71931G	59.13	74.00	-14.87	41.76	3	Horizontal	92	2.84	-	37.56	11.86	32.05
AV	15.71914G	46.03	54.00	-7.97	28.66	3	Horizontal	92	2.84	-	37.56	11.86	32.05

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

5260MHz_TX

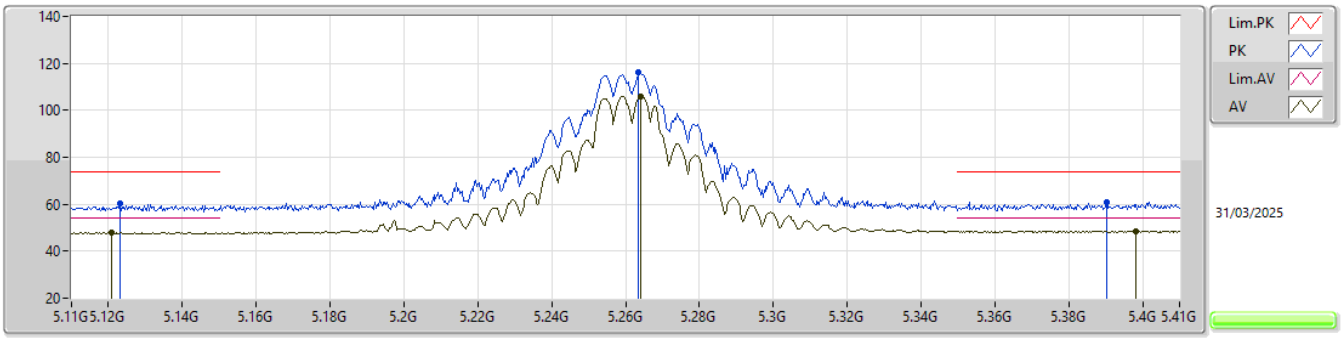


EUT Z_2TX
Setting 30
02-R-M-1-10

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	5.1196G	60.78	74.00	-13.22	51.22	3	Vertical	102	1.74	-	33.54	6.96	30.94
AV	5.1223G	48.42	54.00	-5.58	38.86	3	Vertical	102	1.74	-	33.54	6.96	30.94
PK	5.2675G	122.18	Inf	-Inf	112.32	3	Vertical	102	1.74	-	33.73	6.99	30.86
AV	5.2627G	112.38	Inf	-Inf	102.52	3	Vertical	102	1.74	-	33.73	6.99	30.86
PK	5.3521G	61.20	74.00	-12.80	51.14	3	Vertical	102	1.74	-	33.90	6.97	30.81
AV	5.3587G	49.05	54.00	-4.95	38.99	3	Vertical	102	1.74	-	33.90	6.97	30.81

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

5260MHz_TX

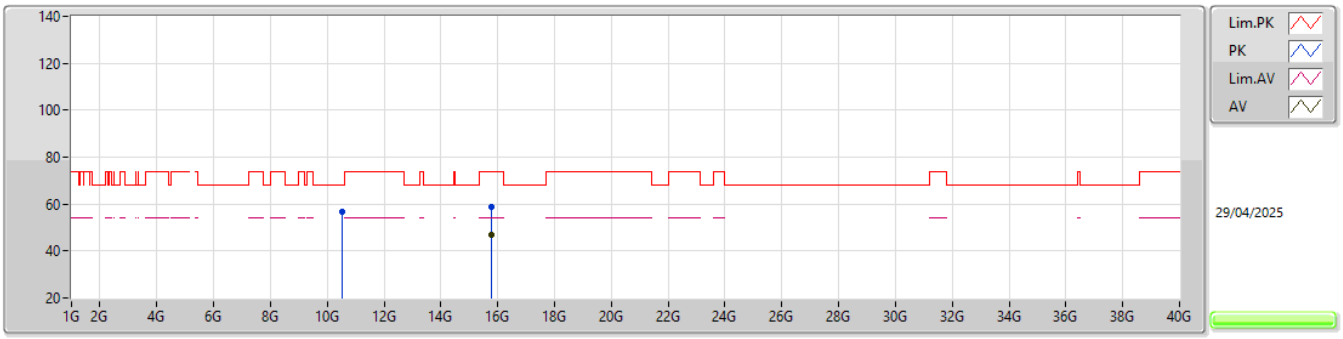


EUT Z_2TX
Setting 30
02-R-M-1-10

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	5.1232G	60.40	74.00	-13.60	50.83	3	Horizontal	69	2.91	-	33.55	6.96	30.94
AV	5.1208G	48.09	54.00	-5.91	38.53	3	Horizontal	69	2.91	-	33.54	6.96	30.94
PK	5.2636G	116.10	Inf	-Inf	106.24	3	Horizontal	69	2.91	-	33.73	6.99	30.86
AV	5.2642G	106.06	Inf	-Inf	96.20	3	Horizontal	69	2.91	-	33.73	6.99	30.86
PK	5.3902G	61.01	74.00	-12.99	50.94	3	Horizontal	69	2.91	-	33.90	6.96	30.79
AV	5.3983G	48.65	54.00	-5.35	38.58	3	Horizontal	69	2.91	-	33.90	6.96	30.79

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

5260MHz_TX

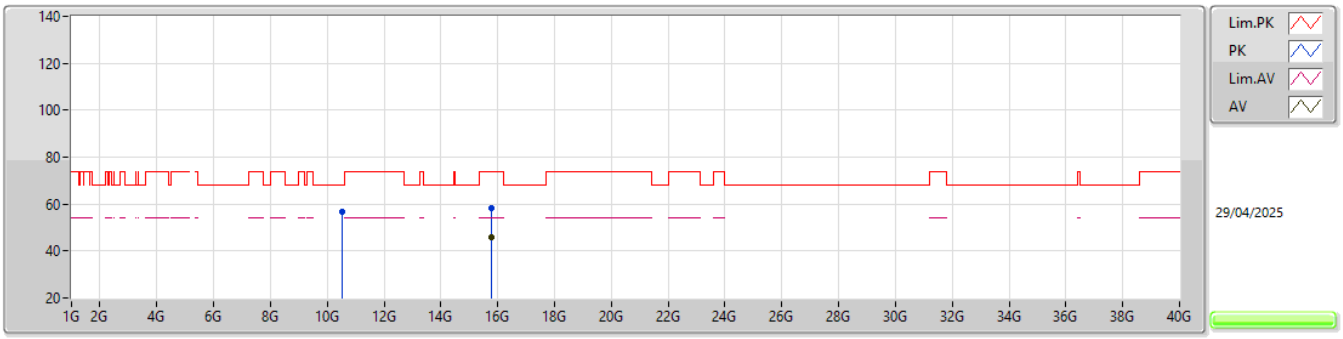


EUT Z_2TX
Setting 30
02-D-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.50677G	56.71	68.20	-11.49	37.77	3	Vertical	360	2.52	-	38.30	11.13	30.49
PK	15.78642G	58.77	74.00	-15.23	41.57	3	Vertical	46	1.04	-	37.43	11.86	32.09
AV	15.78297G	46.87	54.00	-7.13	29.67	3	Vertical	46	1.04	-	37.43	11.86	32.09

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

5260MHz_TX

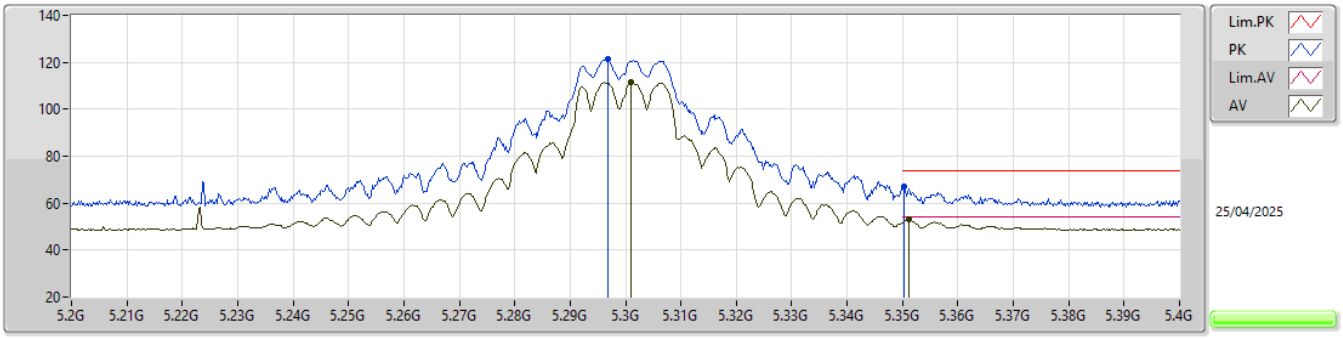


EUT Z_2TX
Setting 30
02-D-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.51568G	56.89	68.20	-11.31	37.94	3	Horizontal	3	1.80	-	38.30	11.14	30.49
PK	15.7899G	58.20	74.00	-15.80	41.02	3	Horizontal	16	2.88	-	37.42	11.86	32.10
AV	15.79158G	45.98	54.00	-8.02	28.80	3	Horizontal	16	2.88	-	37.42	11.86	32.10

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

5300MHz_TX

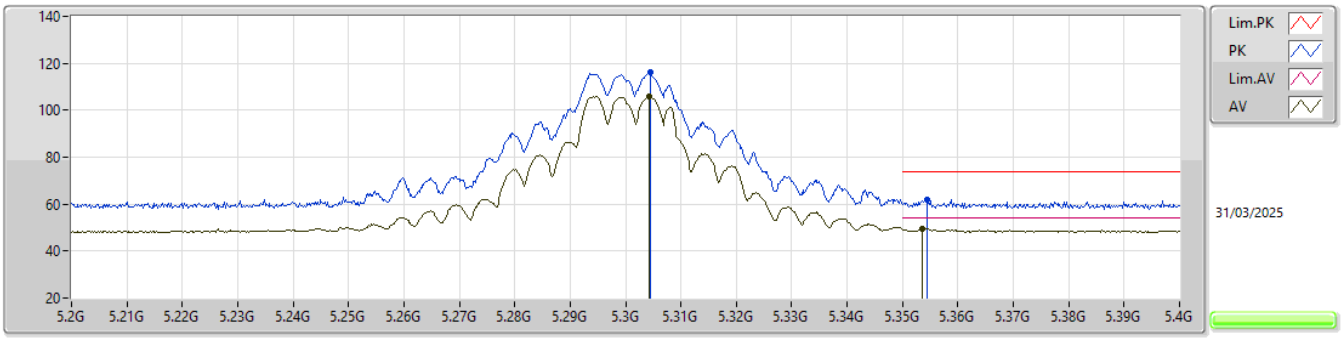


EUT Z_2TX
Setting 27
02-R-M-1-10

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	5.2968G	121.40	Inf	-Inf	111.46	3	Vertical	207	1.77	-	33.79	6.99	30.84
AV	5.301G	111.44	Inf	-Inf	101.50	3	Vertical	207	1.77	-	33.80	6.98	30.84
PK	5.3502G	67.17	74.00	-6.83	57.11	3	Vertical	207	1.77	-	33.90	6.97	30.81
AV	5.3512G	52.85	54.00	-1.15	42.79	3	Vertical	207	1.77	-	33.90	6.97	30.81

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

5300MHz_TX

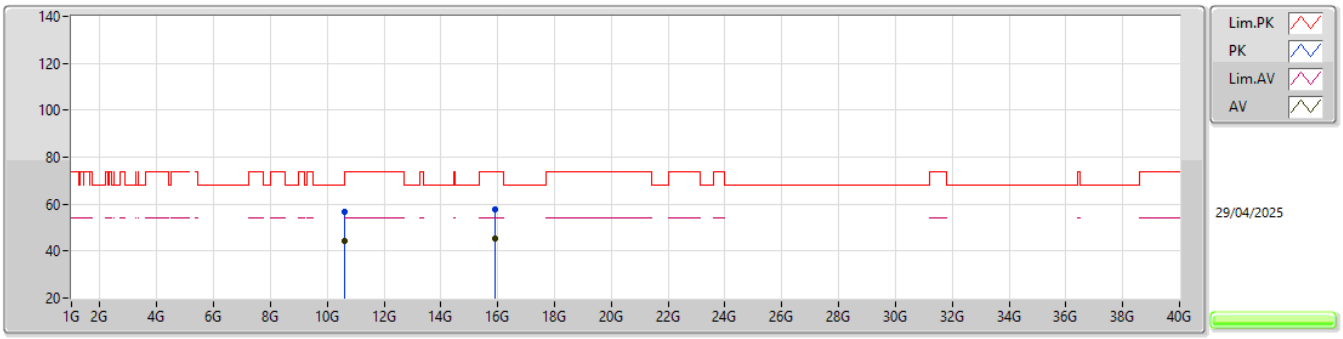


EUT Z_2TX
Setting 27
02-R-M-1-10

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	116.05	Inf	-Inf	106.10	3	Horizontal	66	2.88	-	33.81	6.98	30.84
AV	5.3042G	105.73	Inf	-Inf	95.78	3	Horizontal	66	2.88	-	33.81	6.98	30.84
PK	5.3544G	62.09	74.00	-11.91	52.03	3	Horizontal	66	2.88	-	33.90	6.97	30.81
AV	5.3536G	49.51	54.00	-4.49	39.45	3	Horizontal	66	2.88	-	33.90	6.97	30.81

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

5300MHz_TX

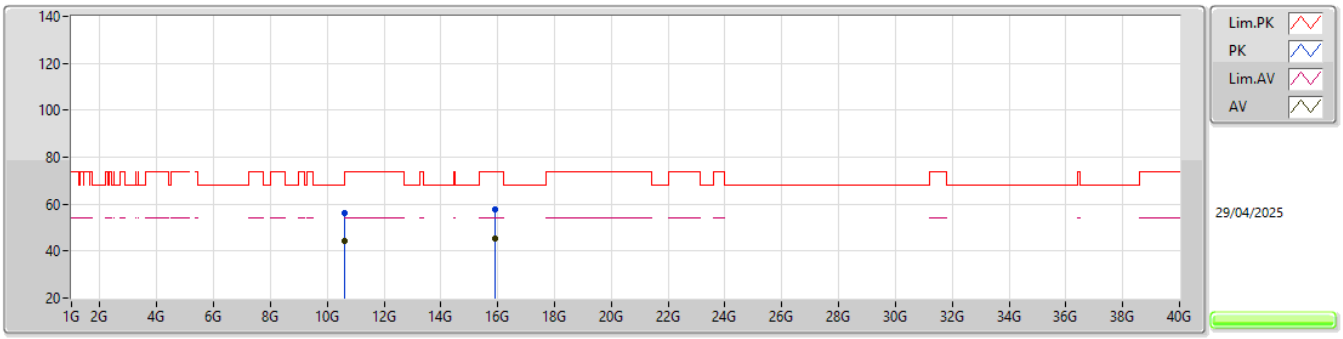


EUT Z_2TX
Setting 27
02-D-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.60653G	56.72	74.00	-17.28	37.61	3	Vertical	162	1.64	-	38.40	11.20	30.49
AV	10.60738G	44.06	54.00	-9.94	24.95	3	Vertical	162	1.64	-	38.40	11.20	30.49
PK	15.88947G	57.79	74.00	-16.21	40.42	3	Vertical	300	1.98	-	37.66	11.87	32.16
AV	15.89781G	45.43	54.00	-8.57	28.03	3	Vertical	300	1.98	-	37.69	11.87	32.16

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

5300MHz_TX

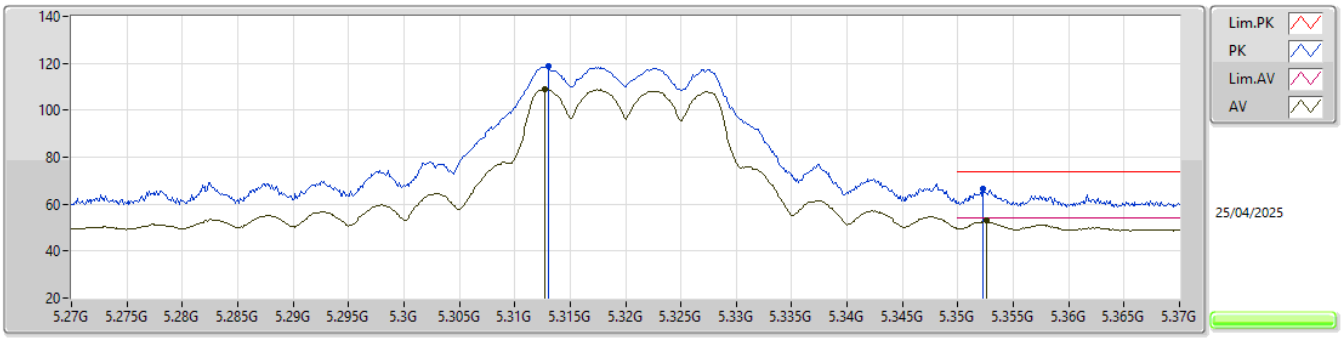


EUT Z_2TX
Setting 27
02-D-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.60273G	56.41	74.00	-17.59	37.31	3	Horizontal	189	1.43	-	38.40	11.19	30.49
AV	10.60036G	44.11	54.00	-9.89	25.01	3	Horizontal	189	1.43	-	38.40	11.19	30.49
PK	15.89895G	57.89	74.00	-16.11	40.49	3	Horizontal	90	1.49	-	37.70	11.87	32.17
AV	15.8988G	45.56	54.00	-8.44	28.16	3	Horizontal	90	1.49	-	37.70	11.87	32.17

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

5320MHz_TX

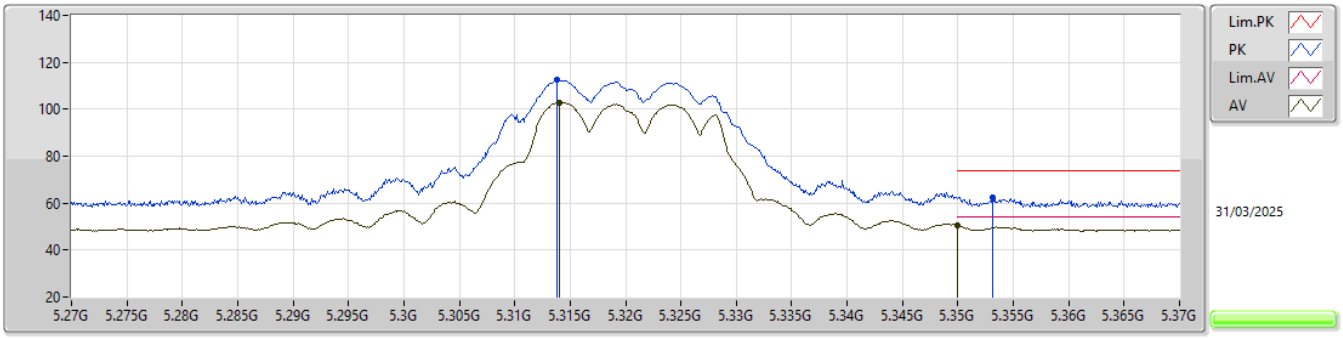


EUT Z_2TX
Setting 23.5
02-R-M-1-10

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	5.313G	118.77	Inf	-Inf	108.79	3	Vertical	103	1.70	-	33.83	6.98	30.83
AV	5.3127G	109.07	Inf	-Inf	99.09	3	Vertical	103	1.70	-	33.83	6.98	30.83
PK	5.3523G	66.78	74.00	-7.22	56.72	3	Vertical	103	1.70	-	33.90	6.97	30.81
AV	5.3526G	52.89	54.00	-1.11	42.83	3	Vertical	103	1.70	-	33.90	6.97	30.81

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

5320MHz_TX

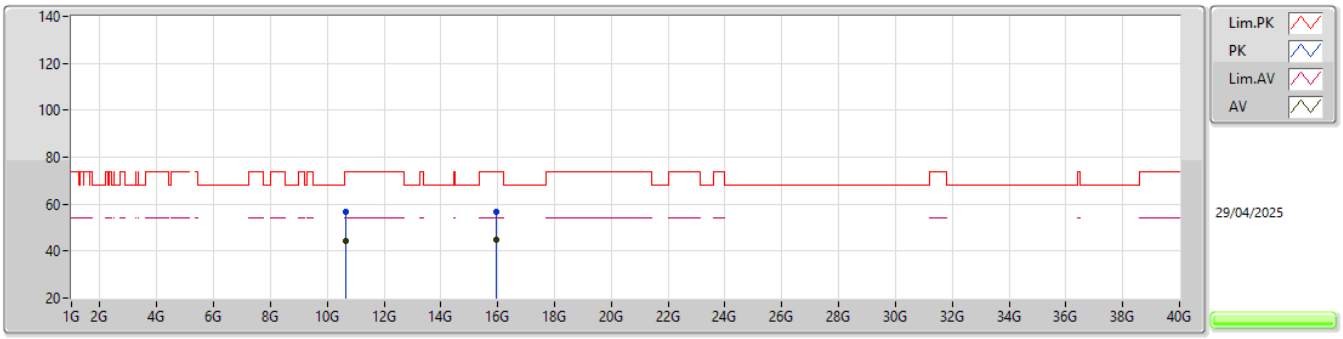


EUT Z_2TX
Setting 23.5
02-R-M-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3138G	112.47	Inf	-Inf	102.49	3	Horizontal	66	2.87	-	33.83	6.98	30.83
AV	5.314G	102.86	Inf	-Inf	92.88	3	Horizontal	66	2.87	-	33.83	6.98	30.83
PK	5.3531G	62.45	74.00	-11.55	52.39	3	Horizontal	66	2.87	-	33.90	6.97	30.81
AV	5.35G	50.41	54.00	-3.59	40.35	3	Horizontal	66	2.87	-	33.90	6.97	30.81

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

5320MHz_TX

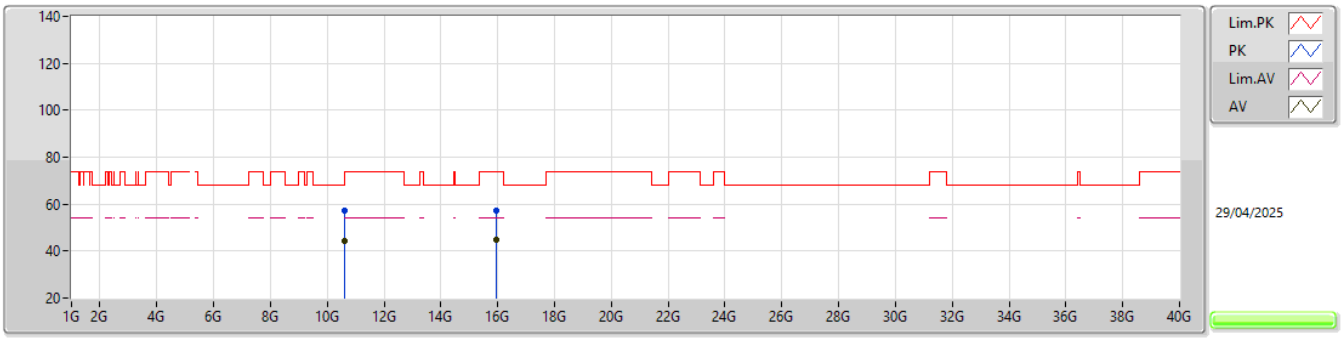


EUT Z_2TX
Setting 23.5
02-D-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.63769G	56.61	74.00	-17.39	37.49	3	Vertical	231	2.37	-	38.40	11.21	30.49
AV	10.65329G	44.30	54.00	-9.70	25.18	3	Vertical	231	2.37	-	38.39	11.22	30.49
PK	15.94962G	56.76	74.00	-17.24	39.59	3	Vertical	68	1.74	-	37.50	11.87	32.20
AV	15.94719G	44.69	54.00	-9.31	27.51	3	Vertical	68	1.74	-	37.51	11.87	32.20

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

5320MHz_TX

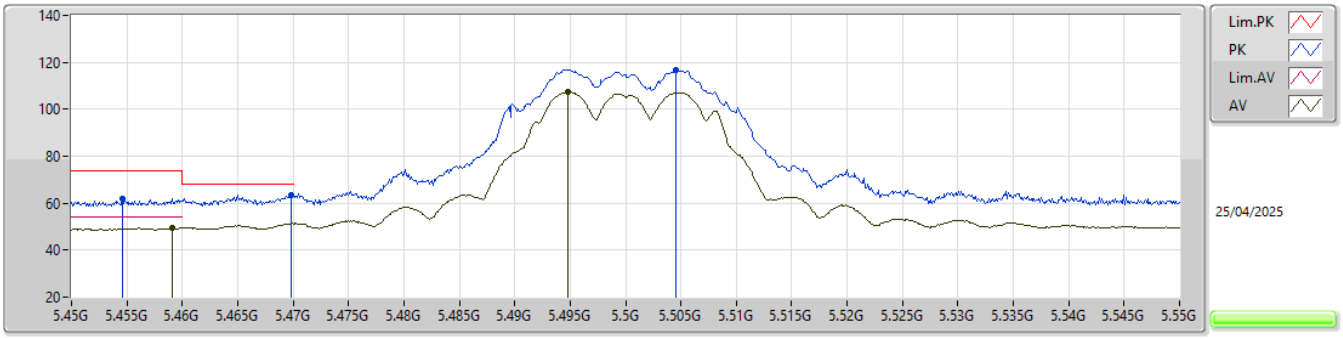


EUT Z_2TX
Setting 23.5
02-D-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.62863G	57.32	74.00	-16.68	38.20	3	Horizontal	54	1.64	-	38.40	11.21	30.49
AV	10.63049G	44.44	54.00	-9.56	25.32	3	Horizontal	54	1.64	-	38.40	11.21	30.49
PK	15.94917G	57.00	74.00	-17.00	39.83	3	Horizontal	86	1.86	-	37.50	11.87	32.20
AV	15.95868G	44.99	54.00	-9.01	27.82	3	Horizontal	86	1.86	-	37.50	11.87	32.20

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

5500MHz_TX

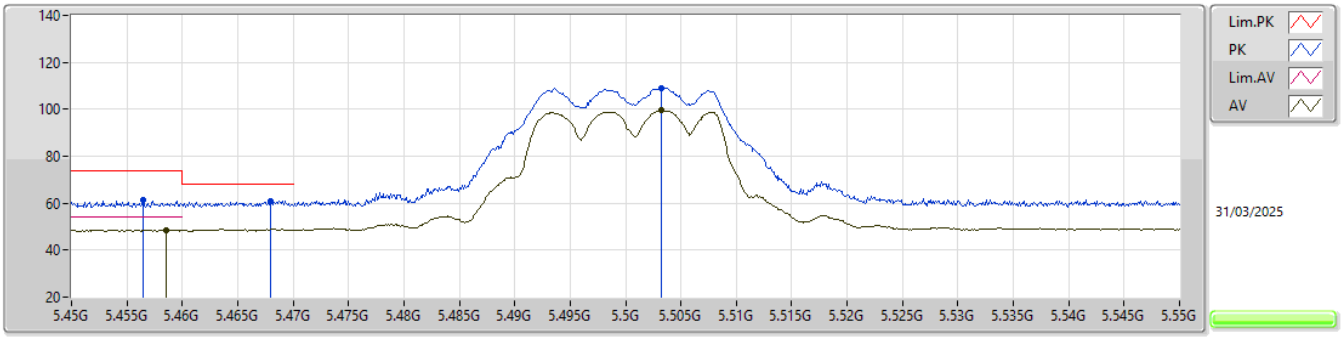


EUT Z_2TX
Setting 21.5
02-R-M-1-10

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	5.4546G	61.86	74.00	-12.14	51.57	3	Vertical	268	1.79	-	33.91	7.14	30.76
AV	5.4591G	49.60	54.00	-4.40	39.27	3	Vertical	268	1.79	-	33.92	7.16	30.75
PK	5.4698G	63.25	68.20	-4.95	52.87	3	Vertical	268	1.79	-	33.94	7.19	30.75
PK	5.5046G	116.82	Inf	-Inf	106.23	3	Vertical	268	1.79	-	34.01	7.31	30.73
AV	5.4948G	107.49	Inf	-Inf	96.96	3	Vertical	268	1.79	-	33.99	7.27	30.73

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

5500MHz_TX

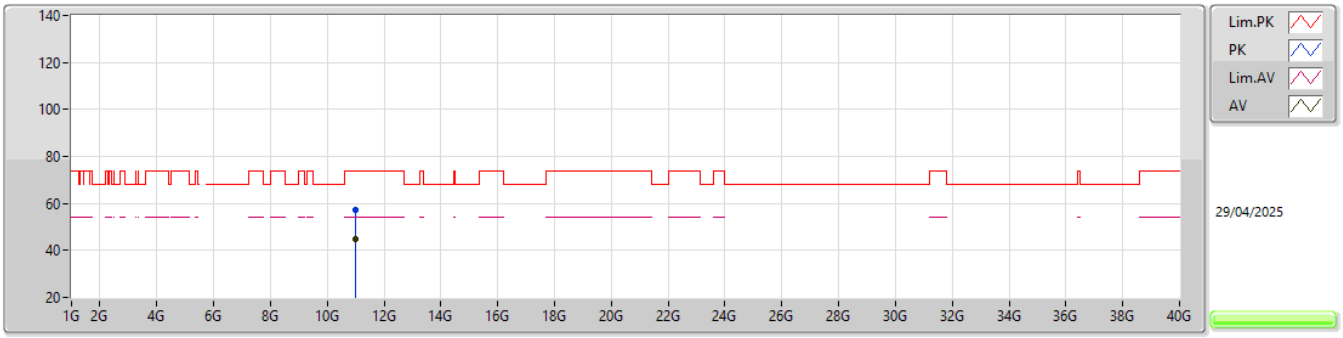


EUT Z_2TX
Setting 21.5
02-R-M-1-10

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	5.4565G	61.37	74.00	-12.63	51.06	3	Horizontal	239	2.04	-	33.91	7.15	30.75
AV	5.4585G	48.59	54.00	-5.41	38.27	3	Horizontal	239	2.04	-	33.92	7.15	30.75
PK	5.468G	61.11	68.20	-7.09	50.74	3	Horizontal	239	2.04	-	33.94	7.18	30.75
PK	5.5032G	109.20	Inf	-Inf	98.62	3	Horizontal	239	2.04	-	34.01	7.30	30.73
AV	5.5032G	99.76	Inf	-Inf	89.18	3	Horizontal	239	2.04	-	34.01	7.30	30.73

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

5500MHz_TX

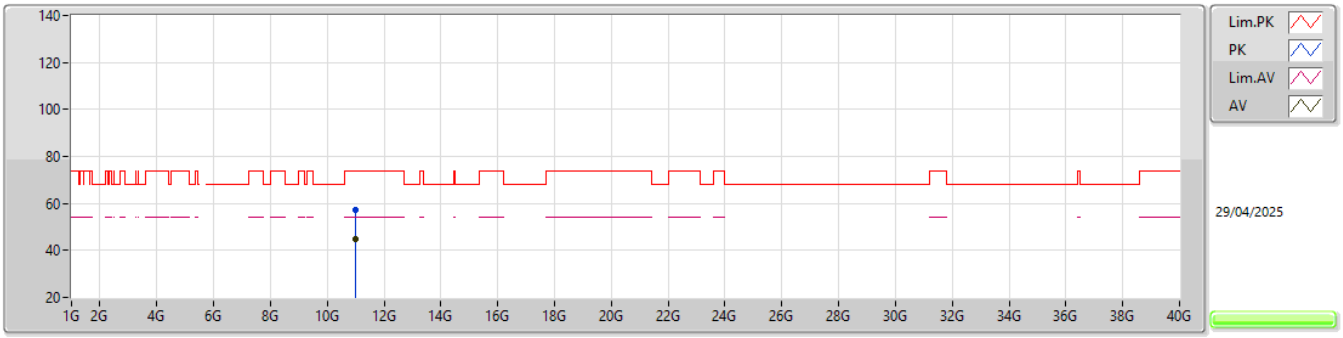


EUT Z_2TX
Setting 21.5
02-D-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.98641G	57.04	74.00	-16.96	37.68	3	Vertical	34	2.67	-	38.40	11.44	30.48
AV	11.00498G	44.85	54.00	-9.15	25.47	3	Vertical	34	2.67	-	38.41	11.45	30.48

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

5500MHz_TX

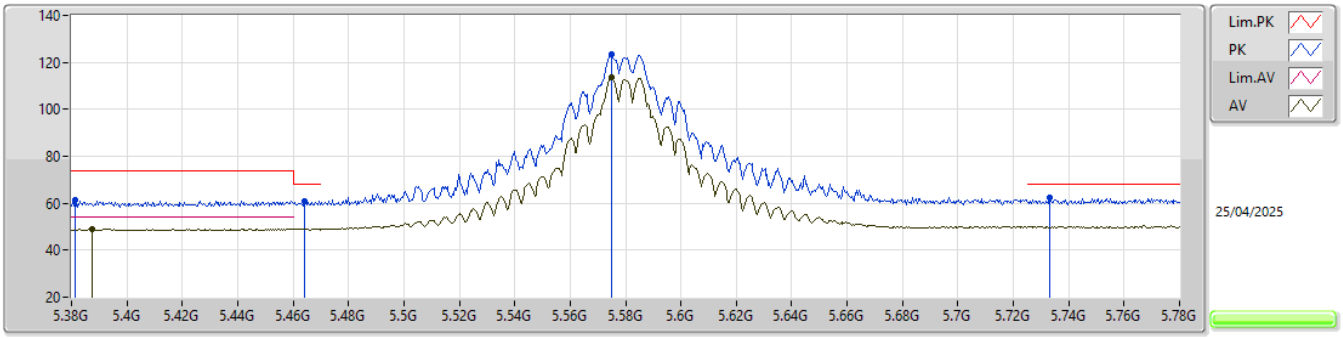


EUT Z_2TX
Setting 21.5
02-D-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.98533G	57.39	74.00	-16.61	38.03	3	Horizontal	251	1.18	-	38.40	11.44	30.48
AV	11.0027G	44.82	54.00	-9.18	25.44	3	Horizontal	251	1.18	-	38.41	11.45	30.48

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

5580MHz_TX

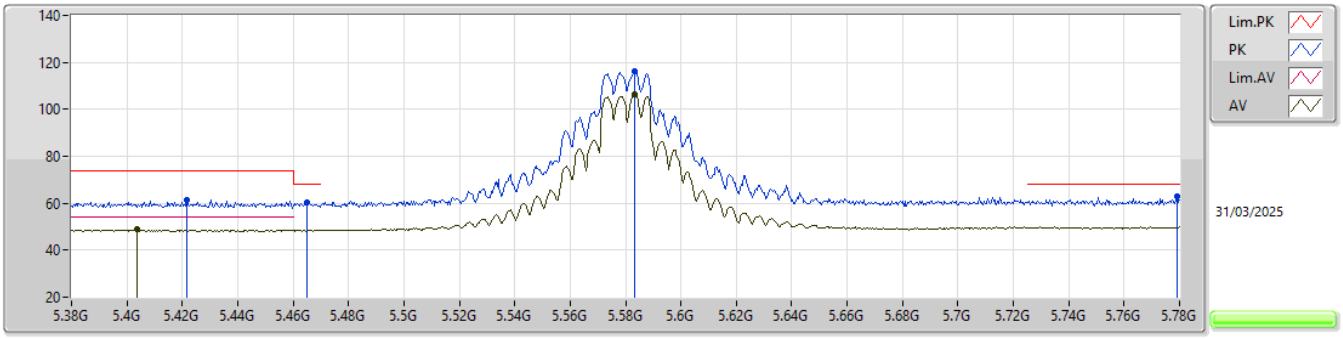


EUT Z_2TX
Setting 30
02-R-M-1-10

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	5.3812G	61.25	74.00	-12.75	51.19	3	Vertical	268	1.85	-	33.90	6.96	30.80
AV	5.3876G	49.07	54.00	-4.93	39.00	3	Vertical	268	1.85	-	33.90	6.96	30.79
PK	5.464G	60.94	68.20	-7.26	50.59	3	Vertical	268	1.85	-	33.93	7.17	30.75
PK	5.5748G	123.43	Inf	-Inf	112.55	3	Vertical	268	1.85	-	34.05	7.54	30.71
AV	5.5748G	113.69	Inf	-Inf	102.81	3	Vertical	268	1.85	-	34.05	7.54	30.71
PK	5.7332G	62.22	68.20	-5.98	51.15	3	Vertical	268	1.85	-	34.00	7.74	30.67

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

5580MHz_TX

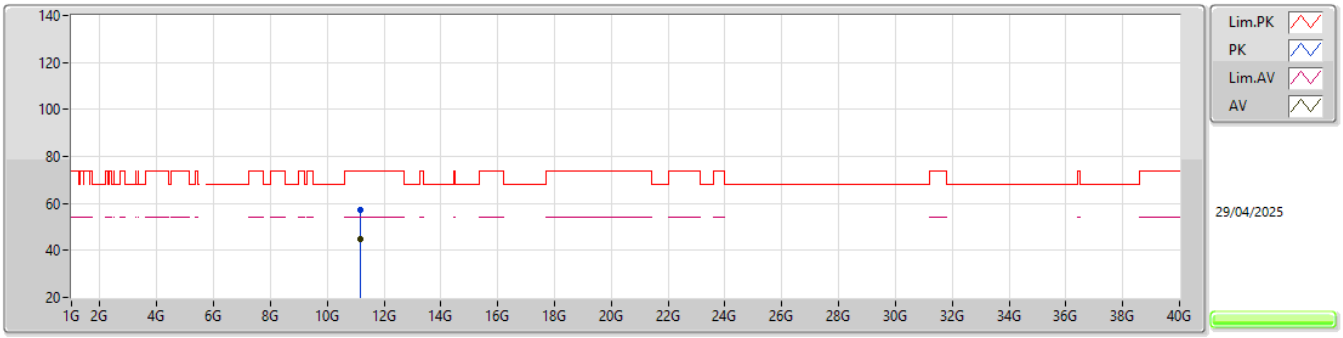


EUT Z_2TX
Setting 30
02-R-M-1-10

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	5.4216G	61.41	74.00	-12.59	51.25	3	Horizontal	236	1.86	-	33.90	7.03	30.77
AV	5.4036G	48.77	54.00	-5.23	38.68	3	Horizontal	236	1.86	-	33.90	6.97	30.78
PK	5.4652G	60.37	68.20	-7.83	50.01	3	Horizontal	236	1.86	-	33.93	7.18	30.75
PK	5.5832G	116.07	Inf	-Inf	105.19	3	Horizontal	236	1.86	-	34.03	7.56	30.71
AV	5.5832G	106.36	Inf	-Inf	95.48	3	Horizontal	236	1.86	-	34.03	7.56	30.71
PK	5.7792G	62.92	68.20	-5.28	51.80	3	Horizontal	236	1.86	-	34.00	7.78	30.66

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

5580MHz_TX

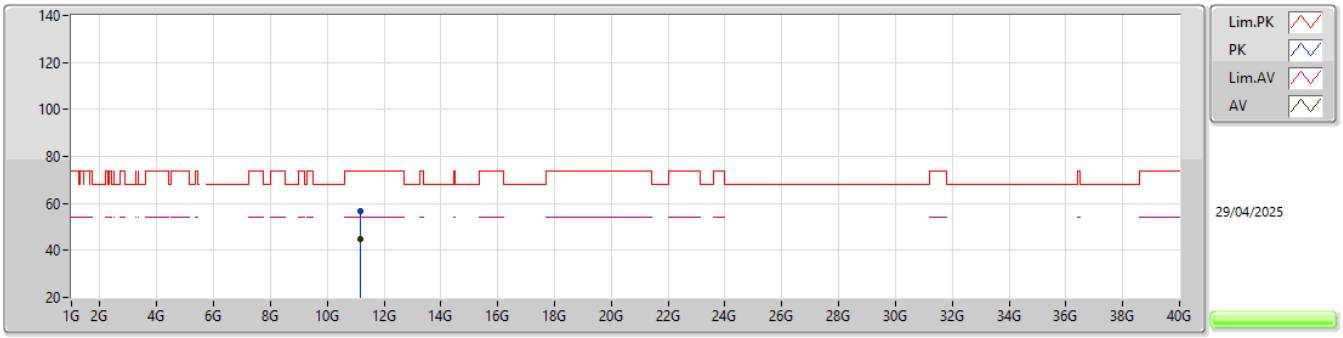


EUT Z_2TX
Setting 30
02-D-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.16522G	57.03	74.00	-16.97	37.54	3	Vertical	105	2.48	-	38.50	11.55	30.56
AV	11.14821G	44.91	54.00	-9.09	25.42	3	Vertical	105	2.48	-	38.50	11.54	30.55

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

5580MHz_TX

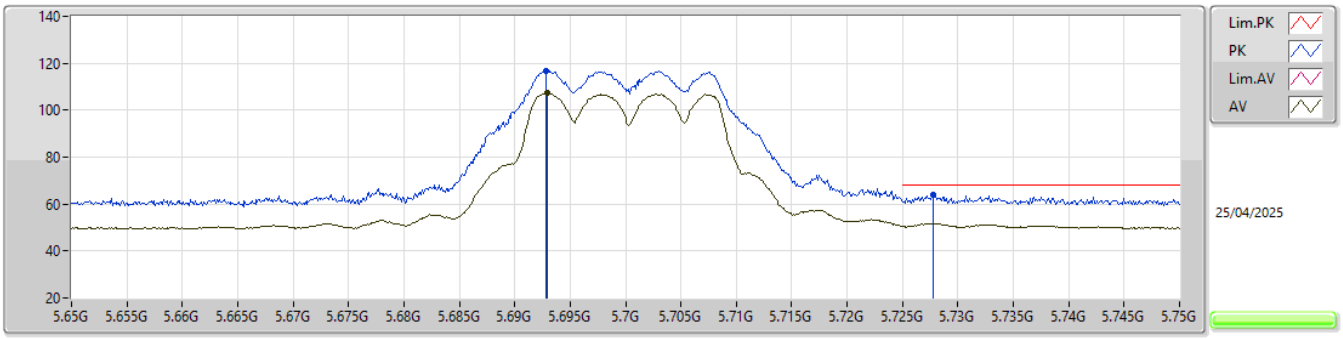


EUT Z_2TX
Setting 30
02-D-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.15259G	56.78	74.00	-17.22	37.29	3	Horizontal	214	2.78	-	38.50	11.54	30.55
AV	11.16006G	44.92	54.00	-9.08	25.42	3	Horizontal	214	2.78	-	38.50	11.55	30.55

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

5700MHz_TX

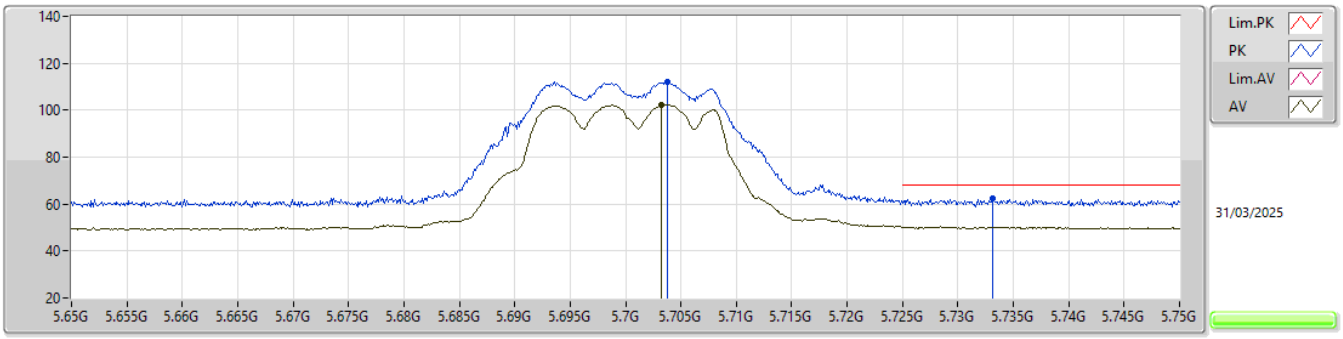


EUT Z_2TX
Setting 21
02-R-M-1-10

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	5.6928G	116.82	Inf	-Inf	105.80	3	Vertical	178	1.91	-	34.00	7.70	30.68
AV	5.6929G	107.27	Inf	-Inf	96.25	3	Vertical	178	1.91	-	34.00	7.70	30.68
PK	5.7278G	64.13	68.20	-4.07	53.07	3	Vertical	178	1.91	-	34.00	7.74	30.68

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

5700MHz_TX

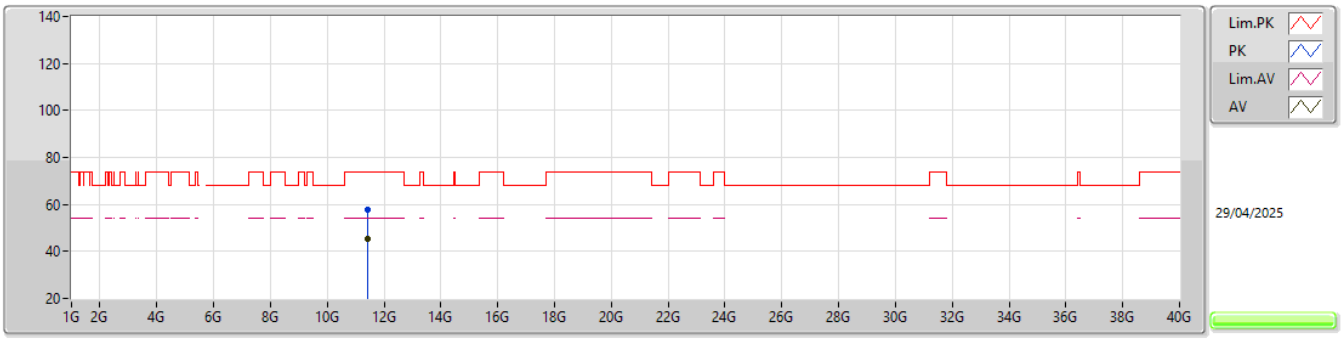


EUT Z_2TX
Setting 21
02-R-M-1-10

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	5.7038G	111.96	Inf	-Inf	100.93	3	Horizontal	254	2.12	-	34.00	7.71	30.68
AV	5.7032G	102.38	Inf	-Inf	91.35	3	Horizontal	254	2.12	-	34.00	7.71	30.68
PK	5.7331G	62.60	68.20	-5.60	51.53	3	Horizontal	254	2.12	-	34.00	7.74	30.67

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

5700MHz_TX

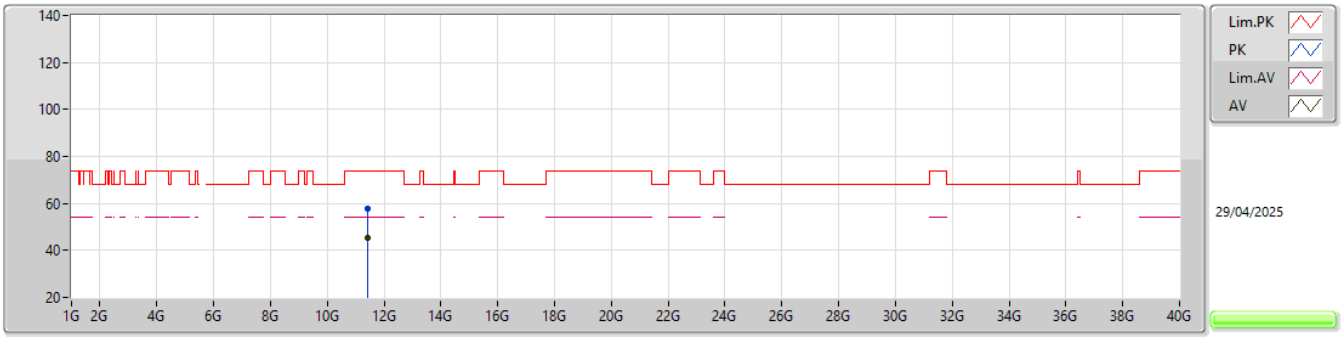


EUT Z_2TX
Setting 21
02-D-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.40165G	57.77	74.00	-16.23	38.03	3	Vertical	324	1.91	-	38.70	11.70	30.66
AV	11.40795G	45.48	54.00	-8.52	25.73	3	Vertical	324	1.91	-	38.72	11.70	30.67

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

5700MHz_TX

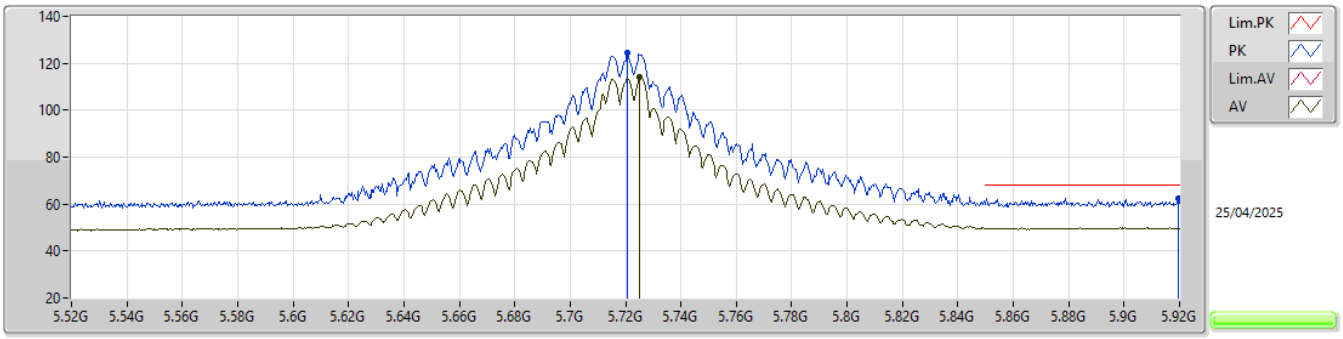


EUT Z_2TX
Setting 21
02-D-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.41011G	57.83	74.00	-16.17	38.07	3	Horizontal	105	1.94	-	38.72	11.71	30.67
AV	11.40276G	45.47	54.00	-8.53	25.73	3	Horizontal	105	1.94	-	38.71	11.70	30.67

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

5720MHz Straddle 5.47-5.725GHz_TX

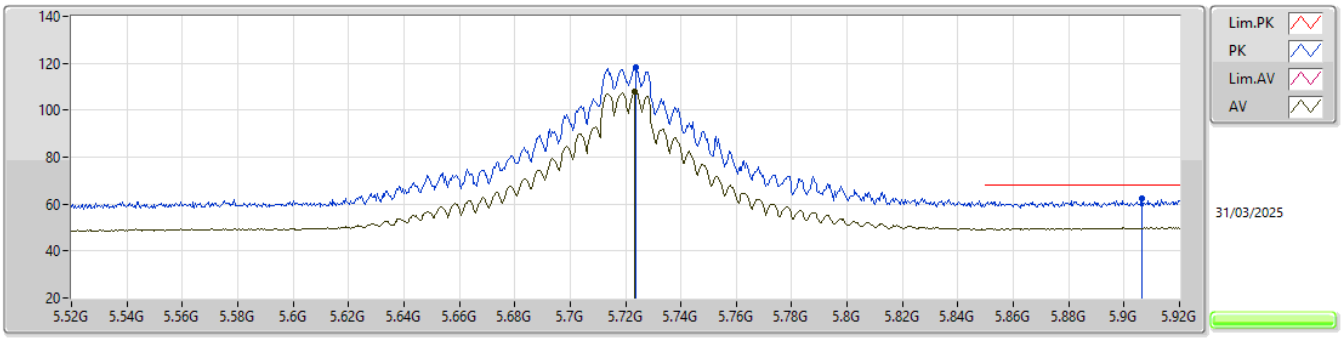


EUT Z_2TX
Setting 30
02-R-M-1-10

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	5.7208G	124.40	Inf	-Inf	113.35	3	Vertical	204	1.71	-	34.00	7.73	30.68
AV	5.7252G	113.98	Inf	-Inf	102.93	3	Vertical	204	1.71	-	34.00	7.73	30.68
PK	5.9196G	62.66	68.20	-5.54	51.27	3	Vertical	204	1.71	-	34.14	7.88	30.63

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

5720MHz Straddle 5.47-5.725GHz_TX

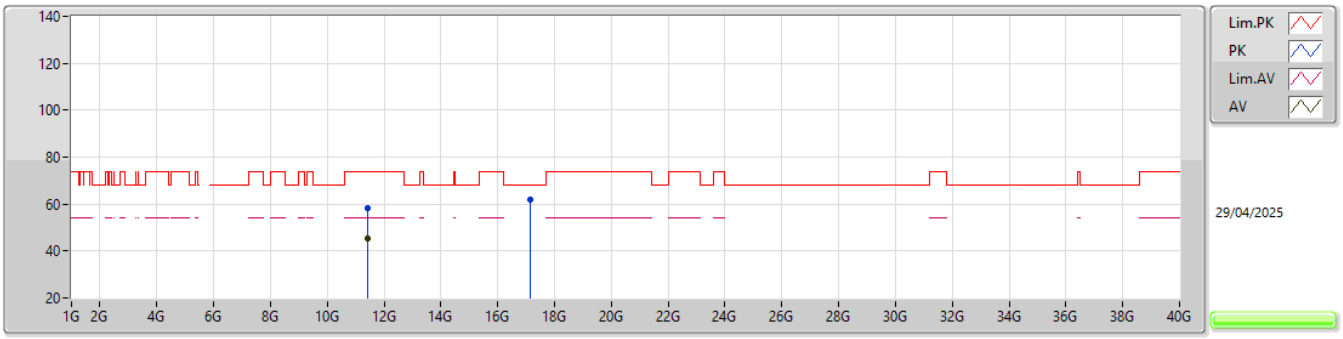


EUT Z_2TX
Setting 30
02-R-M-1-10

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	5.7236G	118.17	Inf	-Inf	107.12	3	Horizontal	251	2.08	-	34.00	7.73	30.68
AV	5.7232G	107.72	Inf	-Inf	96.67	3	Horizontal	251	2.08	-	34.00	7.73	30.68
PK	5.9064G	62.60	68.20	-5.60	51.25	3	Horizontal	251	2.08	-	34.11	7.87	30.63

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

5720MHz Straddle 5.47-5.725GHz_TX

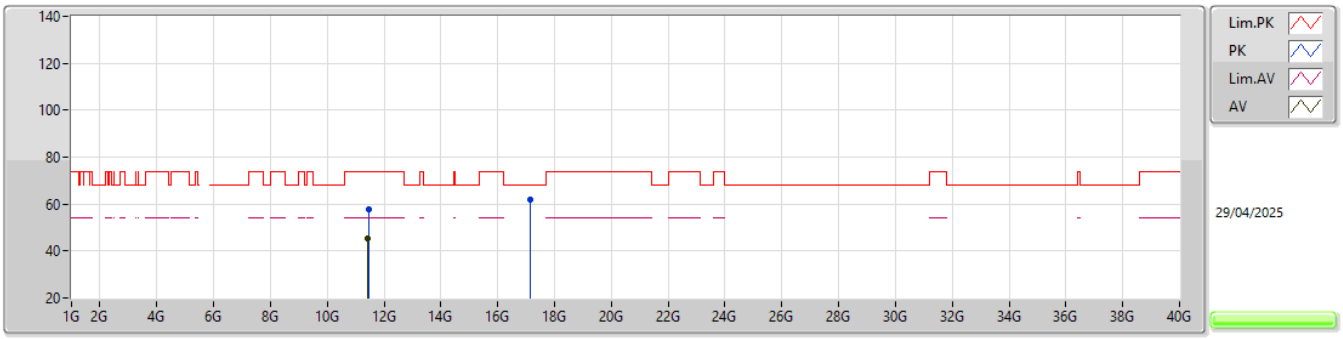


EUT Z_2TX
Setting 30
02-D-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.43016G	58.15	74.00	-15.85	38.35	3	Vertical	183	1.97	-	38.76	11.72	30.68
AV	11.44024G	45.33	54.00	-8.67	25.51	3	Vertical	183	1.97	-	38.78	11.72	30.68
PK	17.15622G	61.98	68.20	-6.22	40.12	3	Vertical	55	1.01	-	41.62	12.42	32.18

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

5720MHz Straddle 5.47-5.725GHz_TX

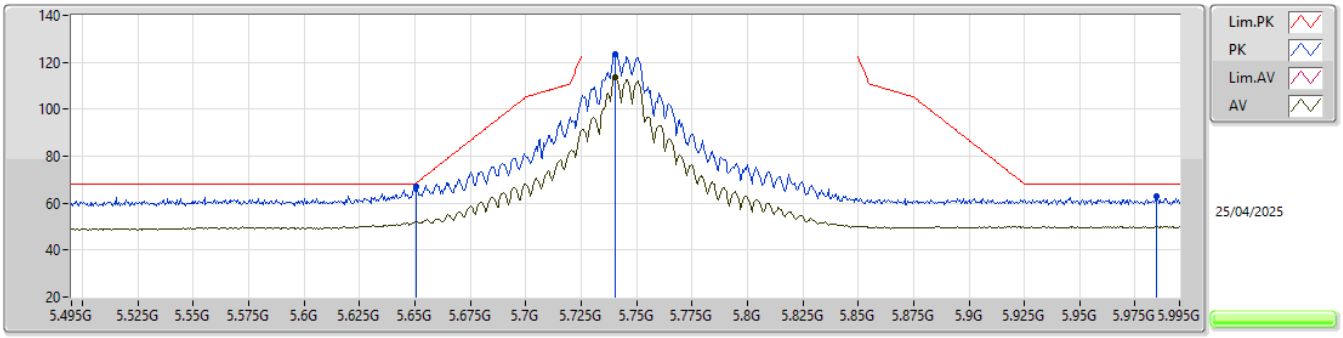


EUT Z_2TX
Setting 30
02-D-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.45128G	57.67	74.00	-16.33	37.82	3	Horizontal	320	1.38	-	38.81	11.73	30.69
AV	11.43145G	45.39	54.00	-8.61	25.59	3	Horizontal	320	1.38	-	38.76	11.72	30.68
PK	17.15388G	61.76	68.20	-6.44	39.90	3	Horizontal	17	1.80	-	41.62	12.42	32.18

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

5745MHz_TX

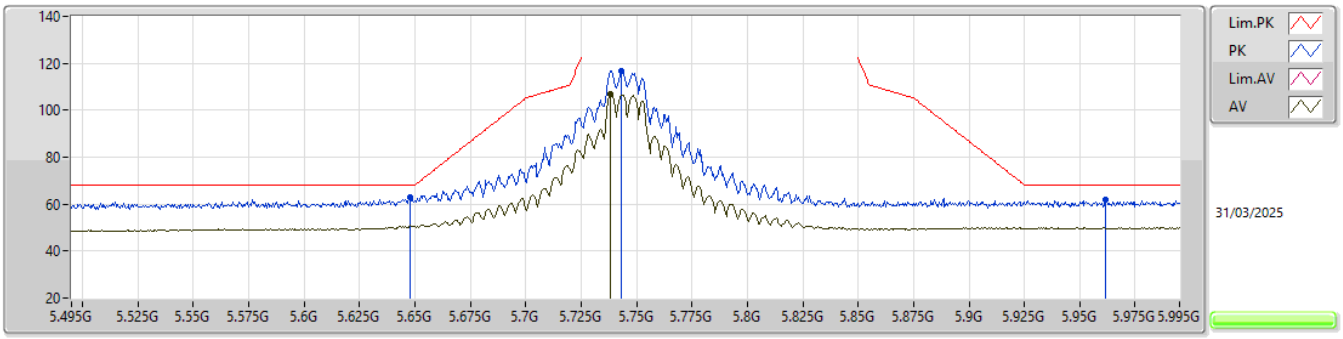


EUT Z_2TX
Setting 27.5
02-R-M-1-10

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	5.6505G	67.16	68.57	-1.41	56.18	3	Vertical	202	1.87	-	34.00	7.67	30.69
PK	5.7405G	123.42	Inf	-Inf	112.34	3	Vertical	202	1.87	-	34.00	7.75	30.67
AV	5.7405G	113.61	Inf	-Inf	102.53	3	Vertical	202	1.87	-	34.00	7.75	30.67
PK	5.9845G	62.88	68.20	-5.32	51.30	3	Vertical	202	1.87	-	34.27	7.92	30.61

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

5745MHz_TX

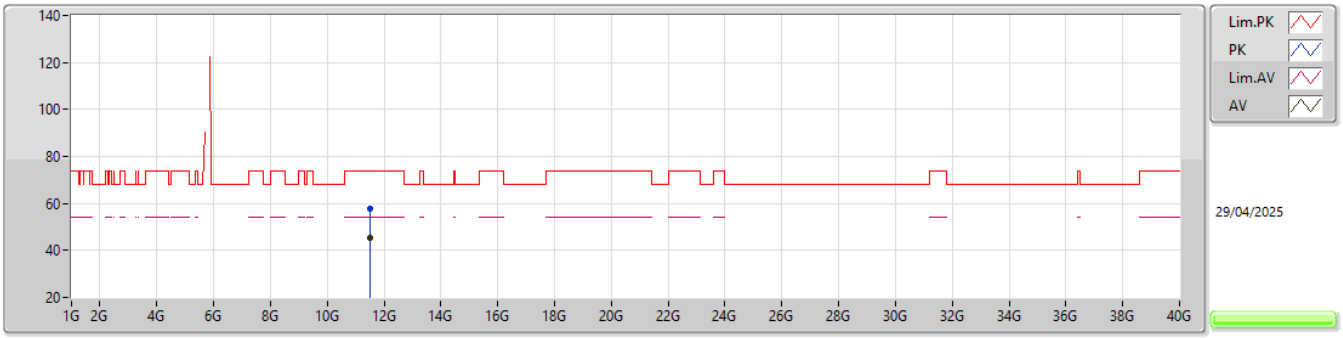


EUT Z_2TX
Setting 27.5
02-R-M-1-10

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	62.79	68.20	-5.41	51.82	3	Horizontal	250	2.08	-	34.00	7.66	30.69
PK	5.743G	116.77	Inf	-Inf	105.69	3	Horizontal	250	2.08	-	34.00	7.75	30.67
AV	5.738G	106.96	Inf	-Inf	95.89	3	Horizontal	250	2.08	-	34.00	7.74	30.67
PK	5.9615G	61.96	68.20	-6.24	50.46	3	Horizontal	250	2.08	-	34.22	7.90	30.62

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

5745MHz_TX

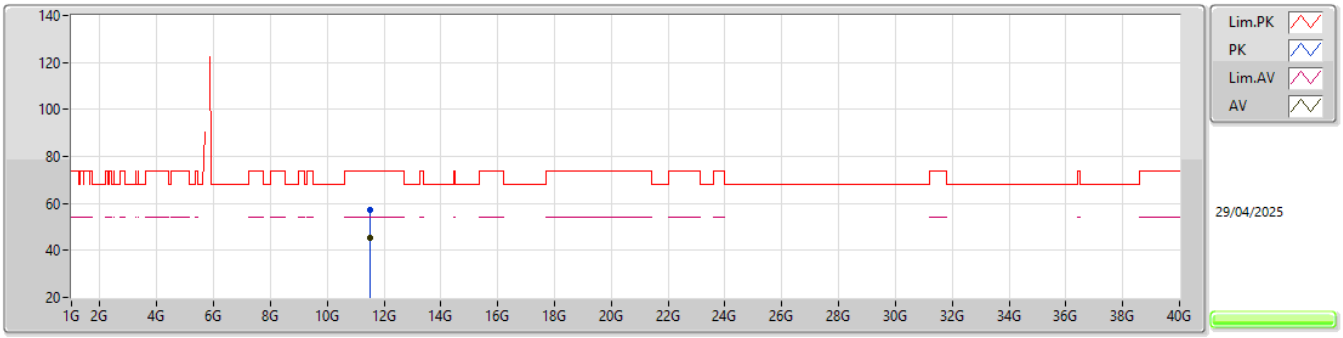


EUT Z_2TX
Setting 27.5
02-D-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.49255G	57.52	74.00	-16.48	37.50	3	Vertical	52	2.37	-	38.97	11.76	30.71
AV	11.49378G	45.29	54.00	-8.71	25.26	3	Vertical	52	2.37	-	38.98	11.76	30.71

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

5745MHz_TX

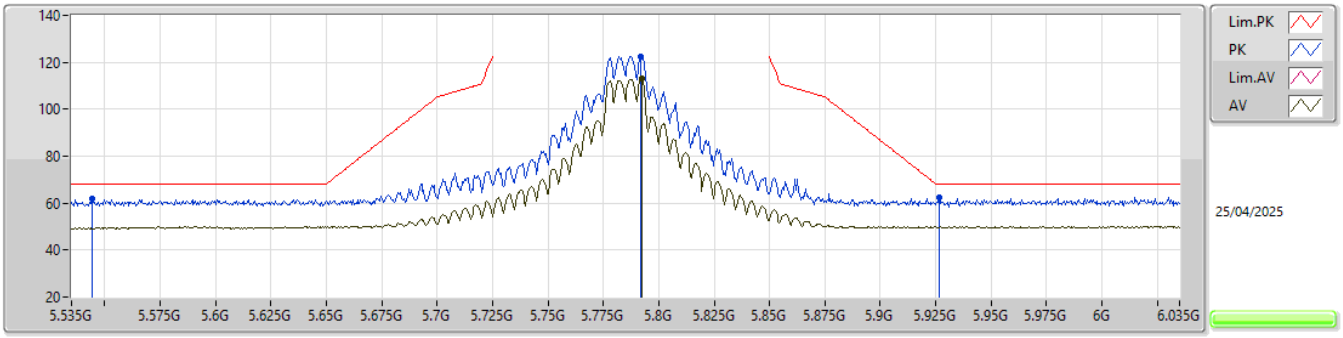


EUT Z_2TX
Setting 27.5
02-D-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.50452G	57.27	74.00	-16.73	37.20	3	Horizontal	279	1.95	-	39.01	11.77	30.71
AV	11.48937G	45.29	54.00	-8.71	25.28	3	Horizontal	279	1.95	-	38.96	11.76	30.71

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

5785MHz_TX

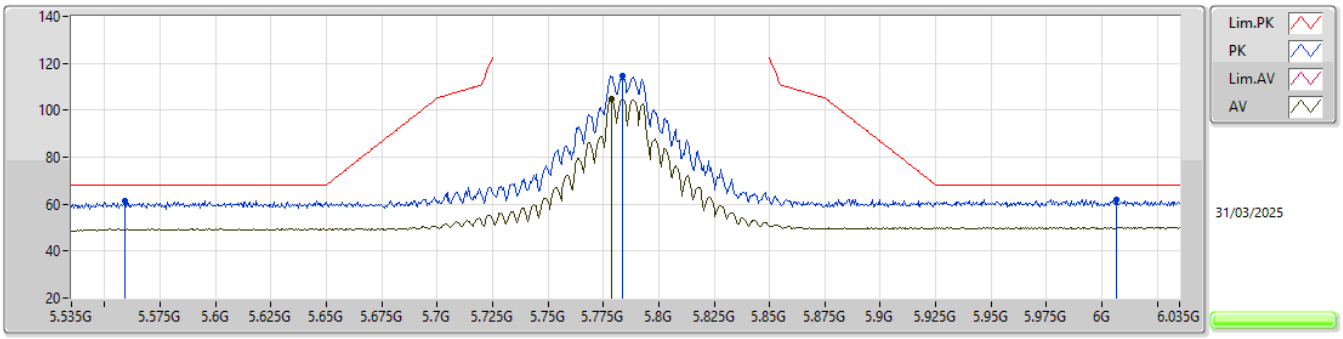


EUT Z_2TX
Setting 30
02-R-M-1-10

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	5.5445G	61.95	68.20	-6.25	51.14	3	Vertical	178	1.95	-	34.09	7.44	30.72
PK	5.792G	122.60	Inf	-Inf	111.47	3	Vertical	178	1.95	-	34.00	7.79	30.66
AV	5.7925G	112.97	Inf	-Inf	101.84	3	Vertical	178	1.95	-	34.00	7.79	30.66
PK	5.9265G	62.63	68.20	-5.57	51.23	3	Vertical	178	1.95	-	34.15	7.88	30.63

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

5785MHz_TX

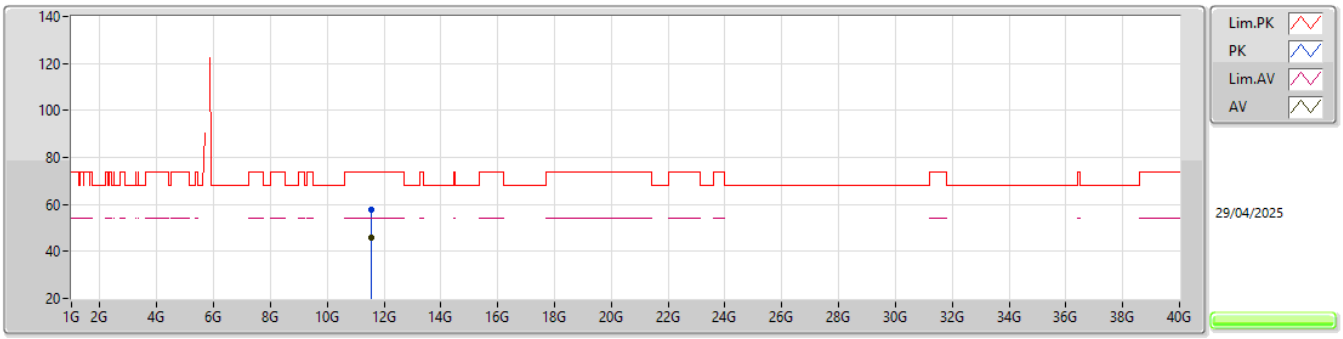


EUT Z_2TX
Setting 30
02-R-M-1-10

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	5.559G	61.30	68.20	-6.90	50.46	3	Horizontal	246	1.82	-	34.08	7.48	30.72
PK	5.7835G	114.67	Inf	-Inf	103.54	3	Horizontal	246	1.82	-	34.00	7.79	30.66
AV	5.7785G	104.93	Inf	-Inf	93.81	3	Horizontal	246	1.82	-	34.00	7.78	30.66
PK	6.0065G	62.10	68.20	-6.10	50.47	3	Horizontal	246	1.82	-	34.31	7.94	30.62

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

5785MHz_TX

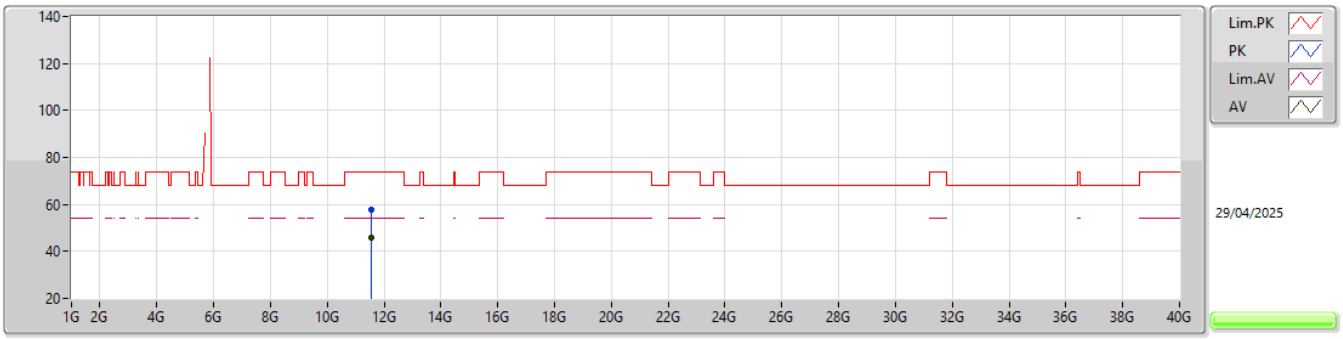


EUT Z_2TX
Setting 30
02-D-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.57006G	57.96	74.00	-16.04	37.78	3	Vertical	286	2.93	-	39.14	11.81	30.77
AV	11.56259G	45.68	54.00	-8.32	25.51	3	Vertical	286	2.93	-	39.13	11.80	30.76

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

5785MHz_TX

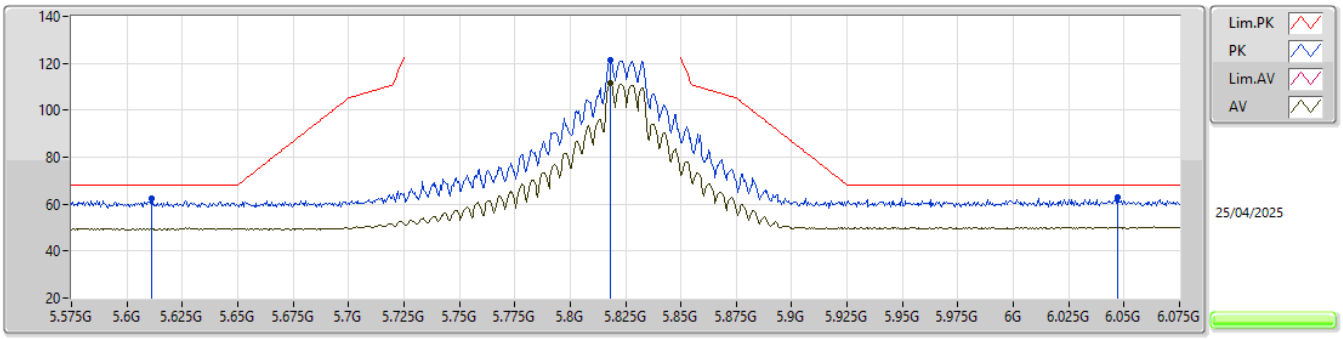


EUT Z_2TX
Setting 30
02-D-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.56349G	57.72	74.00	-16.28	37.55	3	Horizontal	56	1.86	-	39.13	11.80	30.76
AV	11.56952G	45.95	54.00	-8.05	25.77	3	Horizontal	56	1.86	-	39.14	11.81	30.77

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

5825MHz_TX

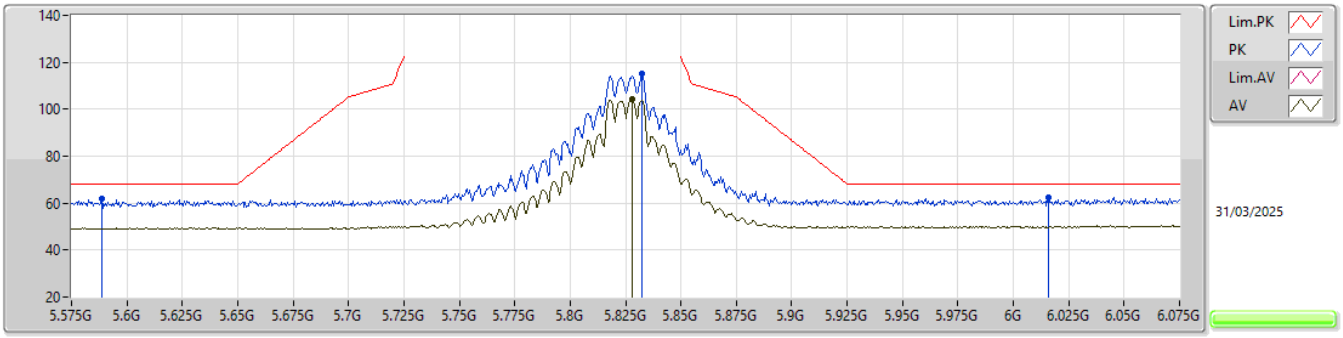


EUT Z_2TX
Setting 30
02-R-M-1-10

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	5.611G	62.44	68.20	-5.76	51.51	3	Vertical	52	1.59	-	34.00	7.63	30.70
PK	5.818G	121.25	Inf	-Inf	110.13	3	Vertical	52	1.59	-	33.96	7.81	30.65
AV	5.818G	111.68	Inf	-Inf	100.56	3	Vertical	52	1.59	-	33.96	7.81	30.65
PK	6.047G	62.78	68.20	-5.42	51.05	3	Vertical	52	1.59	-	34.39	8.00	30.66

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

5825MHz_TX

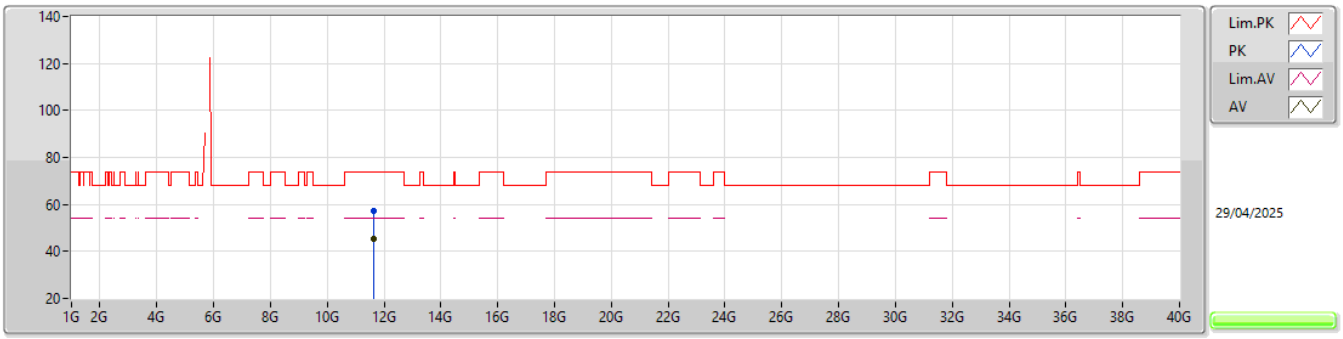


EUT Z_2TX
Setting 30
02-R-M-1-10

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	61.77	68.20	-6.43	50.88	3	Horizontal	242	1.56	-	34.02	7.58	30.71
PK	5.8325G	115.04	Inf	-Inf	103.93	3	Horizontal	242	1.56	-	33.94	7.82	30.65
AV	5.828G	104.23	Inf	-Inf	93.12	3	Horizontal	242	1.56	-	33.94	7.82	30.65
PK	6.016G	62.58	68.20	-5.62	50.93	3	Horizontal	242	1.56	-	34.33	7.95	30.63

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

5825MHz_TX

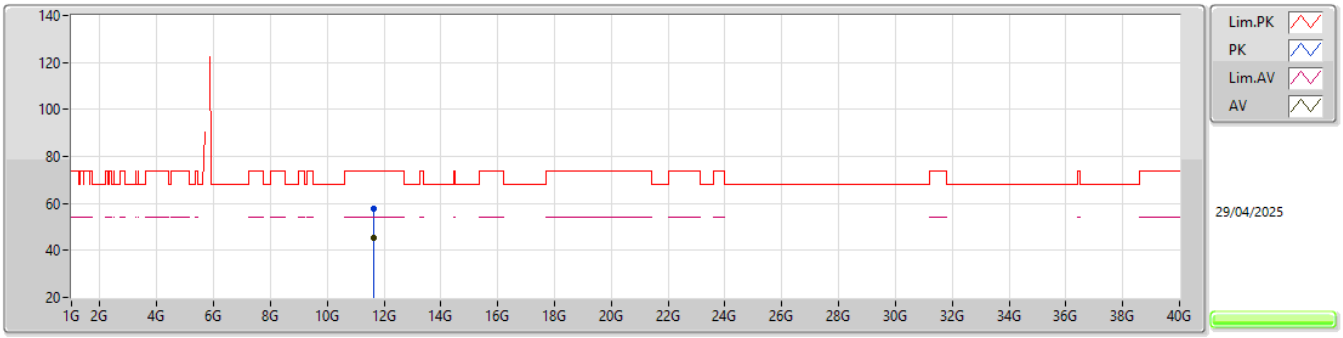


EUT Z_2TX
Setting 30
02-D-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.64382G	57.44	74.00	-16.56	37.13	3	Vertical	59	1.40	-	39.29	11.85	30.83
AV	11.65723G	45.50	54.00	-8.50	25.17	3	Vertical	59	1.40	-	39.31	11.86	30.84

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

5825MHz_TX

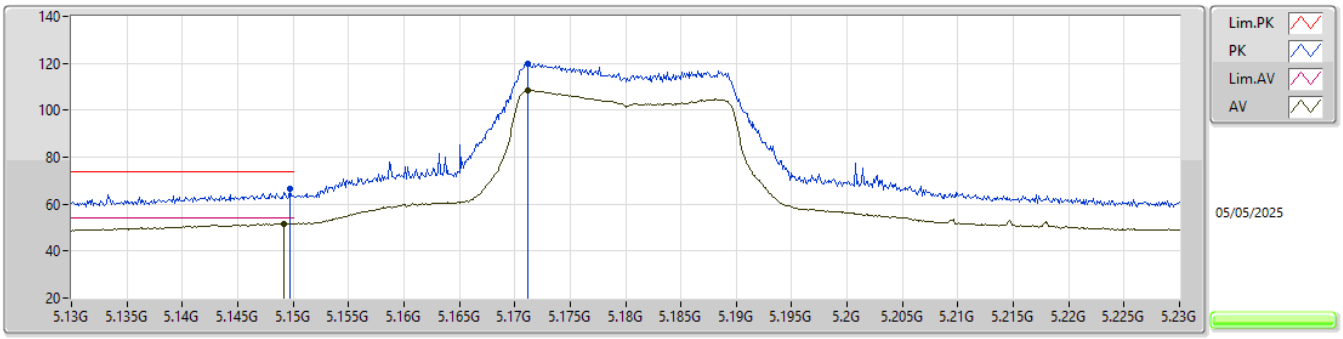


EUT Z_2TX
Setting 30
02-D-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.65621G	57.55	74.00	-16.45	37.22	3	Horizontal	252	2.53	-	39.31	11.86	30.84
AV	11.64307G	45.38	54.00	-8.62	25.07	3	Horizontal	252	2.53	-	39.29	11.85	30.83

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

5180MHz_TX

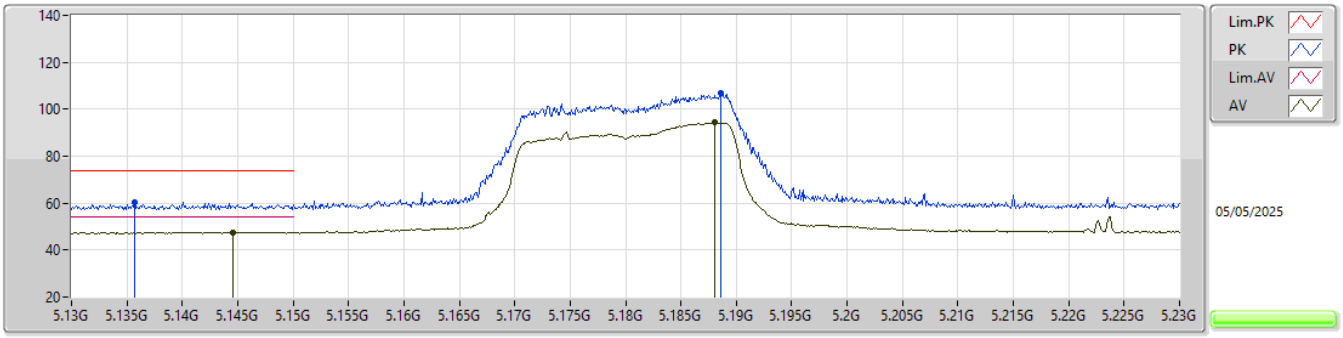


EUT Z_2TX
Setting 25.5
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1497G	66.67	74.00	-7.33	57.02	3	Vertical	255	1.53	-	33.60	6.98	30.93
AV	5.1492G	51.71	54.00	-2.29	42.06	3	Vertical	255	1.53	-	33.60	6.98	30.93
PK	5.1712G	119.98	Inf	-Inf	110.26	3	Vertical	255	1.53	-	33.64	6.99	30.91
AV	5.1712G	108.31	Inf	-Inf	98.59	3	Vertical	255	1.53	-	33.64	6.99	30.91

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

5180MHz_TX

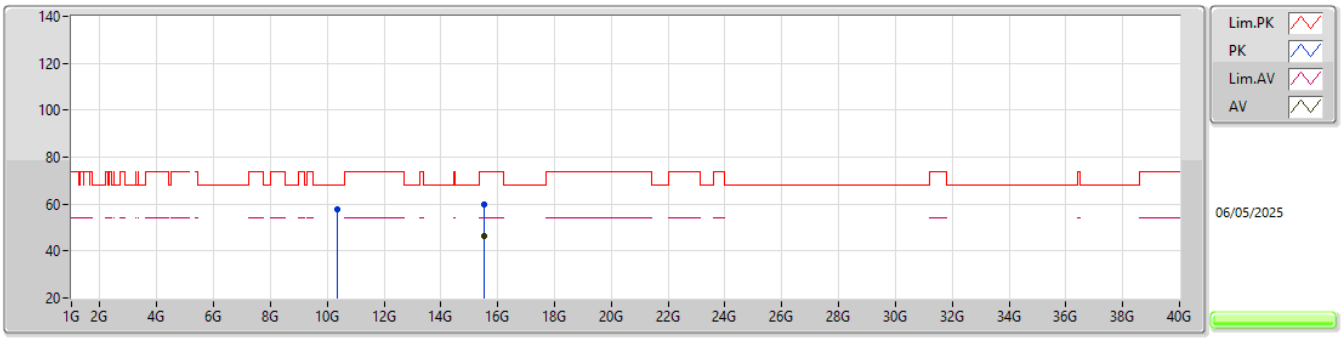


EUT Z_2TX
Setting 25.5
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1357G	60.44	74.00	-13.56	50.83	3	Horizontal	158	1.94	-	33.57	6.97	30.93
AV	5.1446G	47.67	54.00	-6.33	38.04	3	Horizontal	158	1.94	-	33.59	6.97	30.93
PK	5.1886G	106.99	Inf	-Inf	97.21	3	Horizontal	158	1.94	-	33.68	7.00	30.90
AV	5.188G	94.33	Inf	-Inf	84.55	3	Horizontal	158	1.94	-	33.68	7.00	30.90

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

5180MHz_TX

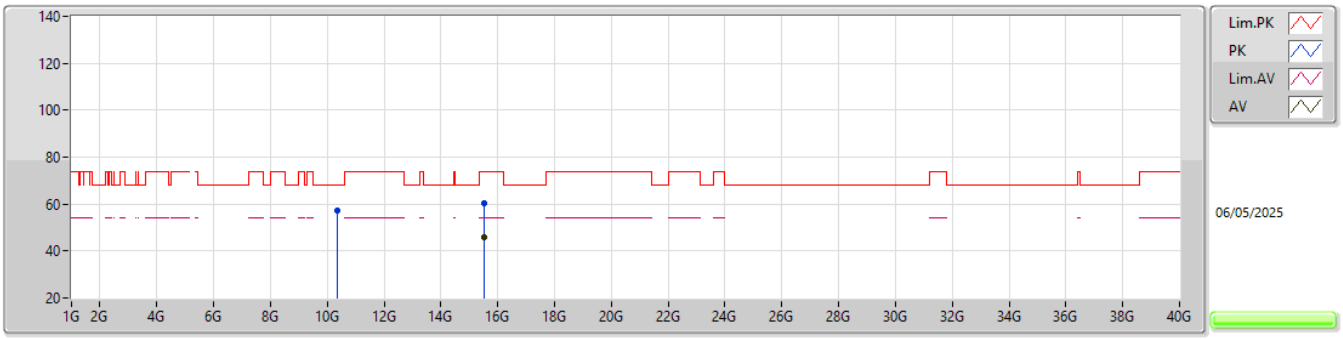


EUT Z_2TX
Setting 25.5
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.36098G	57.96	68.20	-10.24	39.06	3	Vertical	106	1.87	-	38.38	11.04	30.52
PK	15.53838G	59.70	74.00	-14.30	41.83	3	Vertical	250	2.82	-	37.95	11.85	31.93
AV	15.54253G	46.28	54.00	-7.72	28.44	3	Vertical	250	2.82	-	37.93	11.85	31.94

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

5180MHz_TX

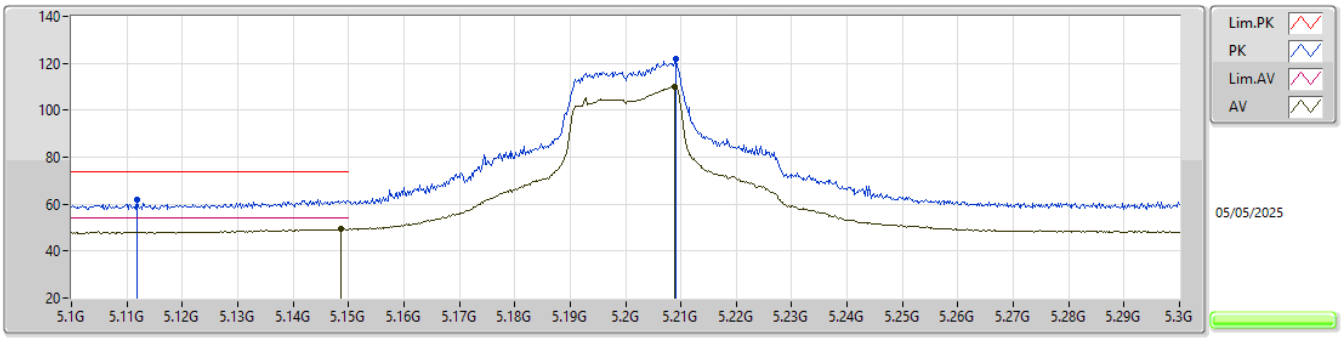


EUT Z_2TX
Setting 25.5
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.35574G	57.46	68.20	-10.74	38.55	3	Horizontal	17	2.18	-	38.39	11.04	30.52
PK	15.54043G	60.14	74.00	-13.86	42.29	3	Horizontal	207	1.58	-	37.94	11.85	31.94
AV	15.54425G	46.02	54.00	-7.98	28.19	3	Horizontal	207	1.58	-	37.92	11.85	31.94

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

5200MHz_TX

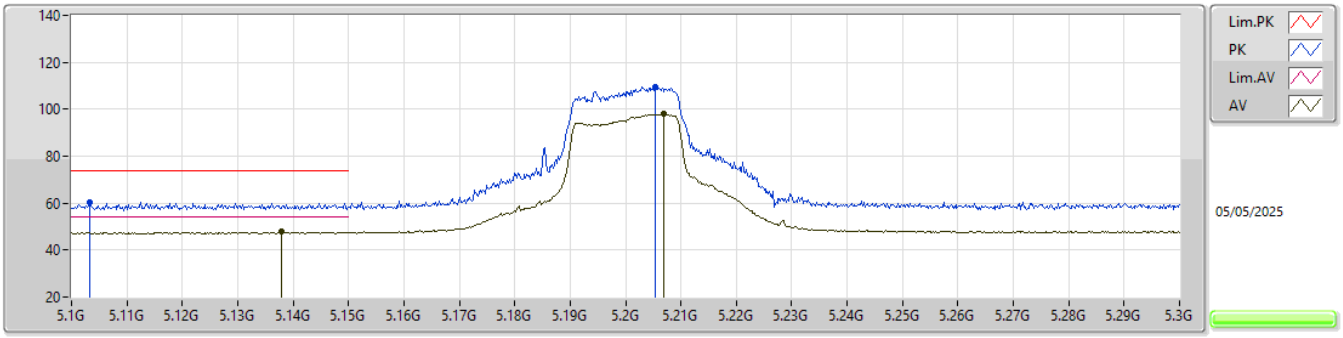


EUT Z_2TX
Setting 28
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1118G	61.90	74.00	-12.10	52.38	3	Vertical	222	1.67	-	33.52	6.95	30.95
AV	5.1486G	49.57	54.00	-4.43	39.92	3	Vertical	222	1.67	-	33.60	6.98	30.93
PK	5.2092G	121.95	Inf	-Inf	112.13	3	Vertical	222	1.67	-	33.70	7.01	30.89
AV	5.2088G	110.04	Inf	-Inf	100.22	3	Vertical	222	1.67	-	33.70	7.01	30.89

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

5200MHz_TX

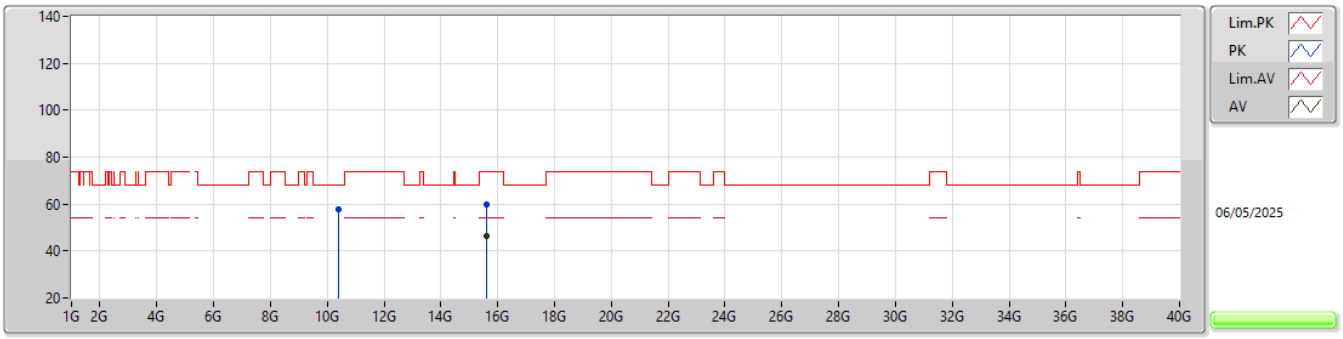


EUT Z_2TX
Setting 28
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1032G	60.27	74.00	-13.73	50.76	3	Horizontal	54	2.60	-	33.51	6.95	30.95
AV	5.138G	47.81	54.00	-6.19	38.19	3	Horizontal	54	2.60	-	33.58	6.97	30.93
PK	5.2054G	109.63	Inf	-Inf	99.81	3	Horizontal	54	2.60	-	33.70	7.01	30.89
AV	5.2068G	97.89	Inf	-Inf	88.07	3	Horizontal	54	2.60	-	33.70	7.01	30.89

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

5200MHz_TX

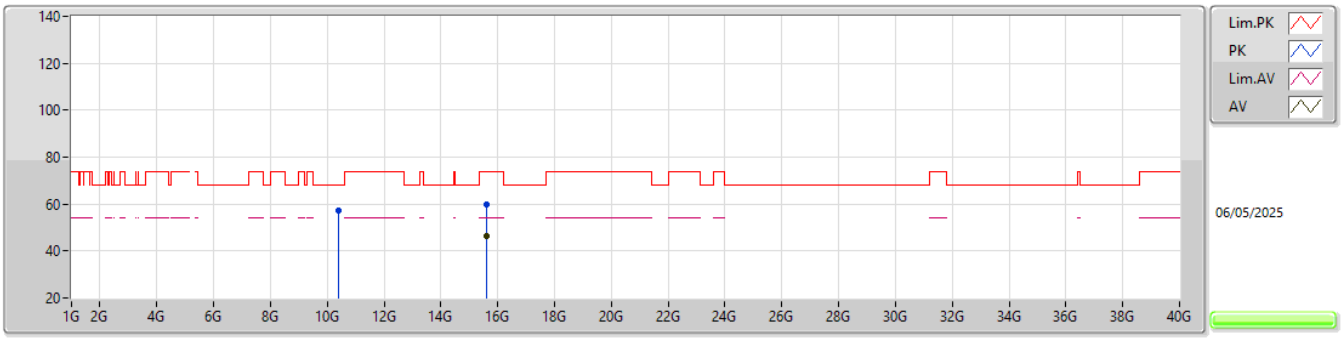


EUT Z_2TX
Setting 28
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.39542G	57.98	68.20	-10.22	39.13	3	Vertical	189	1.42	-	38.31	11.06	30.52
PK	15.60173G	60.00	74.00	-14.00	42.33	3	Vertical	30	1.48	-	37.80	11.85	31.98
AV	15.59872G	46.36	54.00	-7.64	28.68	3	Vertical	30	1.48	-	37.80	11.85	31.97

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

5200MHz_TX

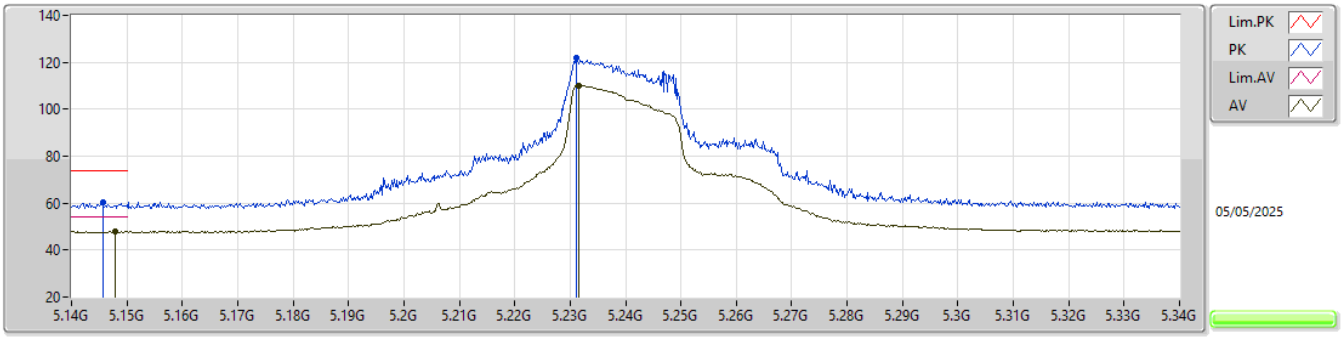


EUT Z_2TX
Setting 28
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.40247G	57.38	68.20	-10.82	38.52	3	Horizontal	98	1.37	-	38.30	11.07	30.51
PK	15.60072G	60.04	74.00	-13.96	42.36	3	Horizontal	57	2.46	-	37.80	11.85	31.97
AV	15.60434G	46.28	54.00	-7.72	28.62	3	Horizontal	57	2.46	-	37.79	11.85	31.98

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

5240MHz_TX

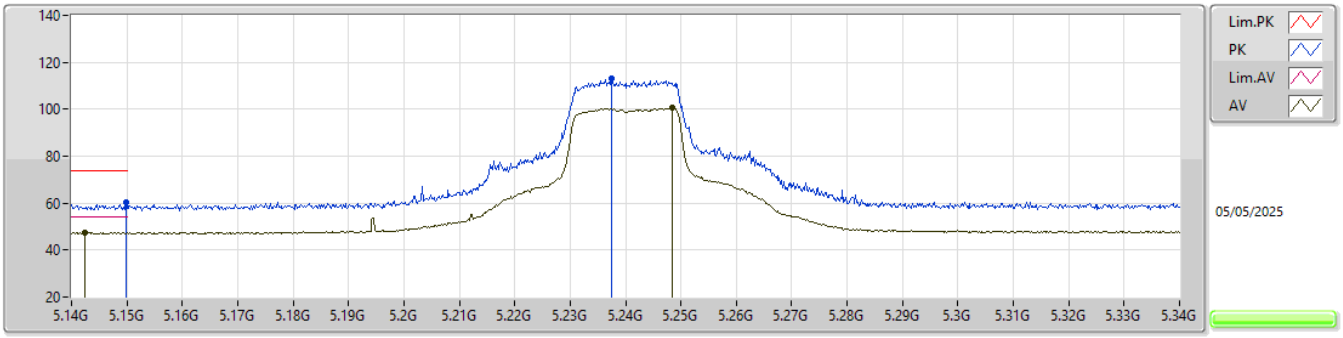


EUT Z_2TX
Setting 28
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1456G	60.28	74.00	-13.72	50.65	3	Vertical	97	1.60	-	33.59	6.97	30.93
AV	5.1478G	47.89	54.00	-6.11	38.24	3	Vertical	97	1.60	-	33.60	6.98	30.93
PK	5.2312G	121.81	Inf	-Inf	111.99	3	Vertical	97	1.60	-	33.70	7.00	30.88
AV	5.2316G	110.08	Inf	-Inf	100.26	3	Vertical	97	1.60	-	33.70	7.00	30.88

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

5240MHz_TX

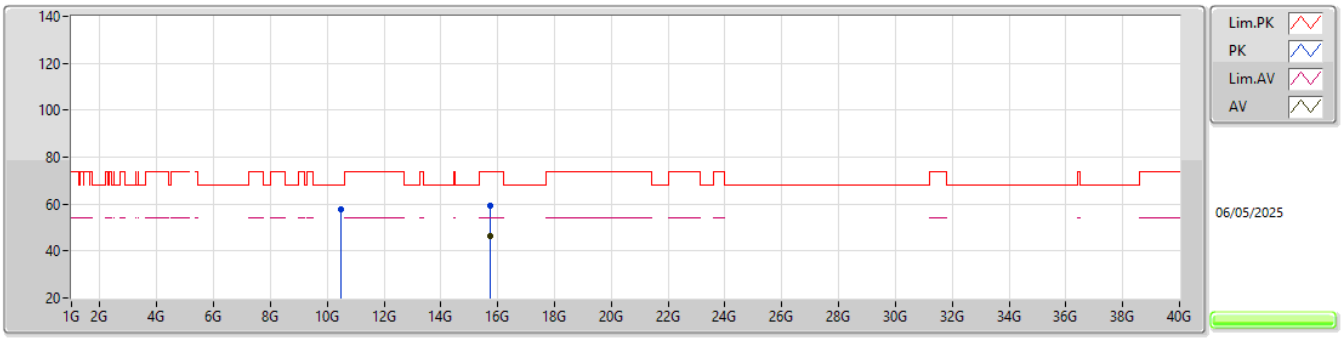


EUT Z_2TX
Setting 28
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1498G	60.58	74.00	-13.42	50.93	3	Horizontal	64	2.91	-	33.60	6.98	30.93
AV	5.1424G	47.37	54.00	-6.63	37.75	3	Horizontal	64	2.91	-	33.58	6.97	30.93
PK	5.2374G	113.23	Inf	-Inf	103.41	3	Horizontal	64	2.91	-	33.70	7.00	30.88
AV	5.2484G	100.44	Inf	-Inf	90.61	3	Horizontal	64	2.91	-	33.70	7.00	30.87

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

5240MHz_TX

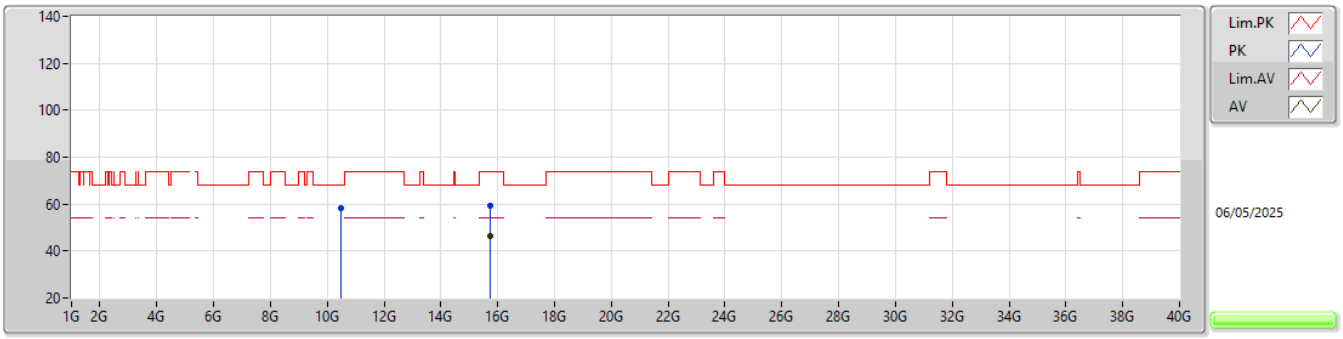


EUT Z_2TX
Setting 28
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.48117G	57.58	68.20	-10.62	38.69	3	Vertical	92	1.67	-	38.26	11.12	30.49
PK	15.718G	59.54	74.00	-14.46	42.17	3	Vertical	97	1.53	-	37.56	11.86	32.05
AV	15.72331G	46.31	54.00	-7.69	28.95	3	Vertical	97	1.53	-	37.55	11.86	32.05

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

5240MHz_TX

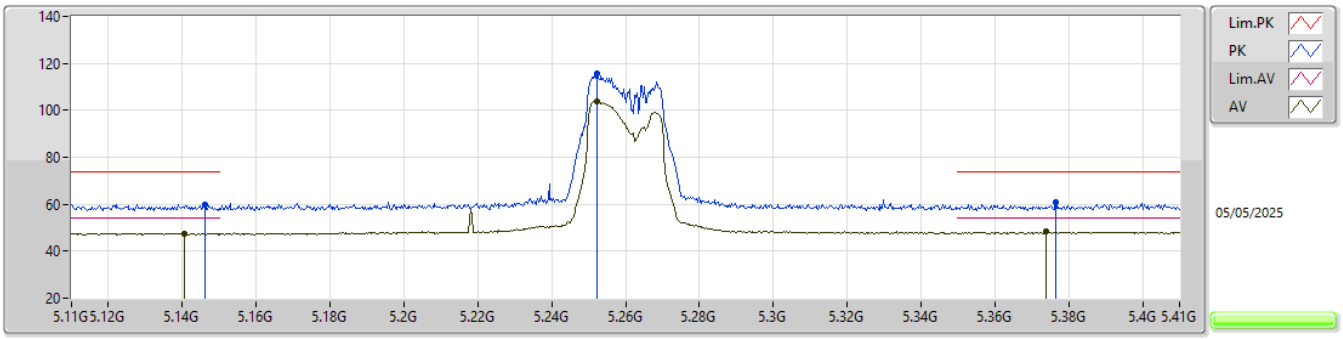


EUT Z_2TX
Setting 28
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.47501G	58.04	68.20	-10.16	39.18	3	Horizontal	126	1.40	-	38.25	11.11	30.50
PK	15.72418G	59.45	74.00	-14.55	42.09	3	Horizontal	229	2.83	-	37.55	11.86	32.05
AV	15.72301G	46.15	54.00	-7.85	28.79	3	Horizontal	229	2.83	-	37.55	11.86	32.05

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

5260MHz_TX

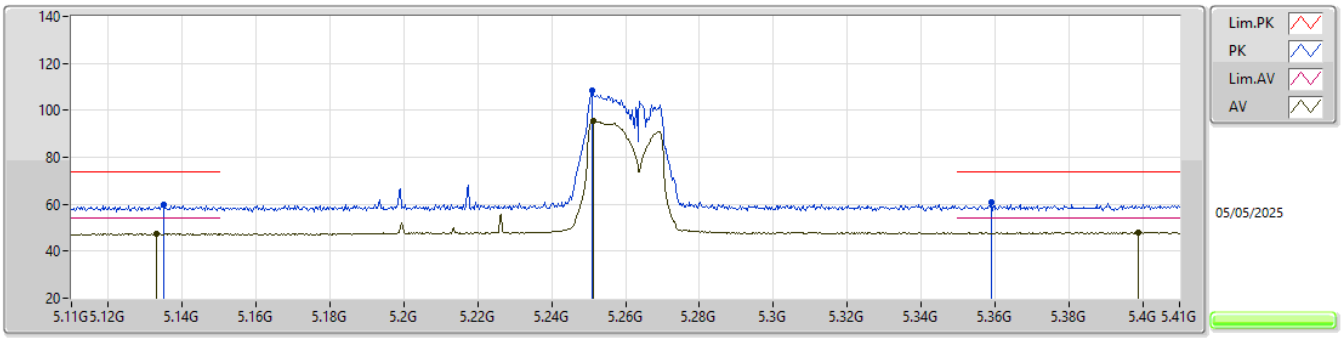


EUT Z_2TX
Setting 23
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.146G	60.01	74.00	-13.99	50.38	3	Vertical	42.8	1.80	-	33.59	6.97	30.93
AV	5.1406G	47.62	54.00	-6.38	38.00	3	Vertical	42.8	1.80	-	33.58	6.97	30.93
PK	5.2522G	115.45	Inf	-Inf	105.62	3	Vertical	42.8	1.80	-	33.70	7.00	30.87
AV	5.2522G	103.91	Inf	-Inf	94.08	3	Vertical	42.8	1.80	-	33.70	7.00	30.87
PK	5.3764G	60.85	74.00	-13.15	50.78	3	Vertical	42.8	1.80	-	33.90	6.97	30.80
AV	5.3737G	48.27	54.00	-5.73	38.20	3	Vertical	42.8	1.80	-	33.90	6.97	30.80

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

5260MHz_TX

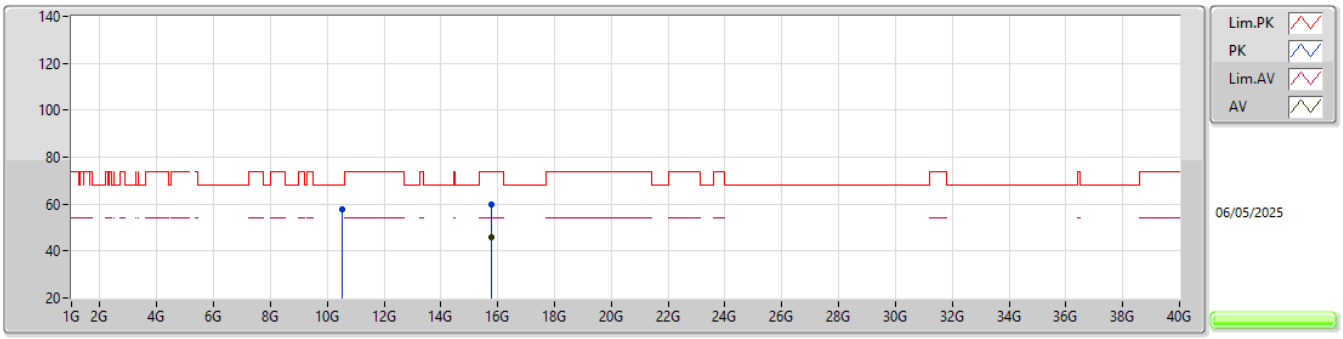


EUT Z_2TX
Setting 23
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1349G	59.65	74.00	-14.35	50.04	3	Horizontal	69	2.52	-	33.57	6.97	30.93
AV	5.1331G	47.48	54.00	-6.52	37.88	3	Horizontal	69	2.52	-	33.57	6.97	30.94
PK	5.251G	108.56	Inf	-Inf	98.73	3	Horizontal	69	2.52	-	33.70	7.00	30.87
AV	5.2513G	95.65	Inf	-Inf	85.82	3	Horizontal	69	2.52	-	33.70	7.00	30.87
PK	5.359G	60.61	74.00	-13.39	50.55	3	Horizontal	69	2.52	-	33.90	6.97	30.81
AV	5.3989G	48.08	54.00	-5.92	38.01	3	Horizontal	69	2.52	-	33.90	6.96	30.79

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

5260MHz_TX

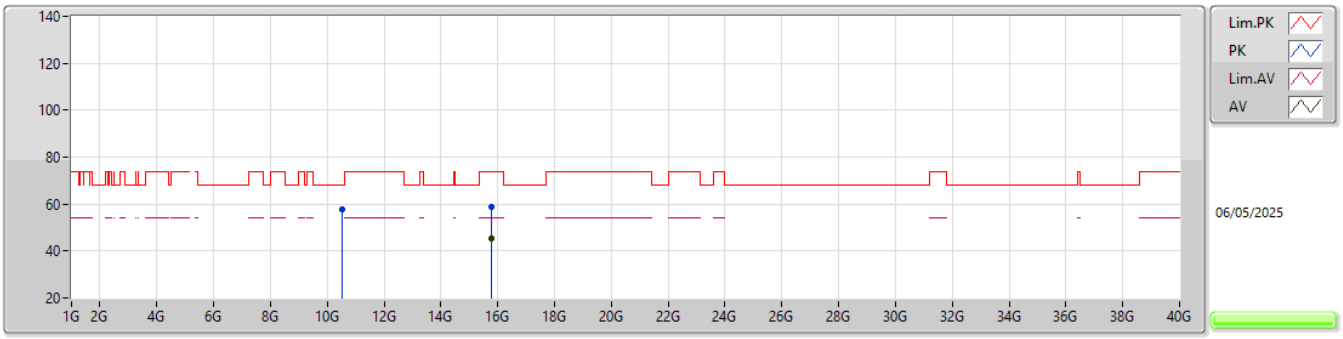


EUT Z_2TX
Setting 23
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.51698G	57.73	68.20	-10.47	38.78	3	Vertical	169	2.16	-	38.30	11.14	30.49
PK	15.77808G	59.89	74.00	-14.11	42.68	3	Vertical	285	1.66	-	37.44	11.86	32.09
AV	15.78428G	45.64	54.00	-8.36	28.44	3	Vertical	285	1.66	-	37.43	11.86	32.09

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

5260MHz_TX

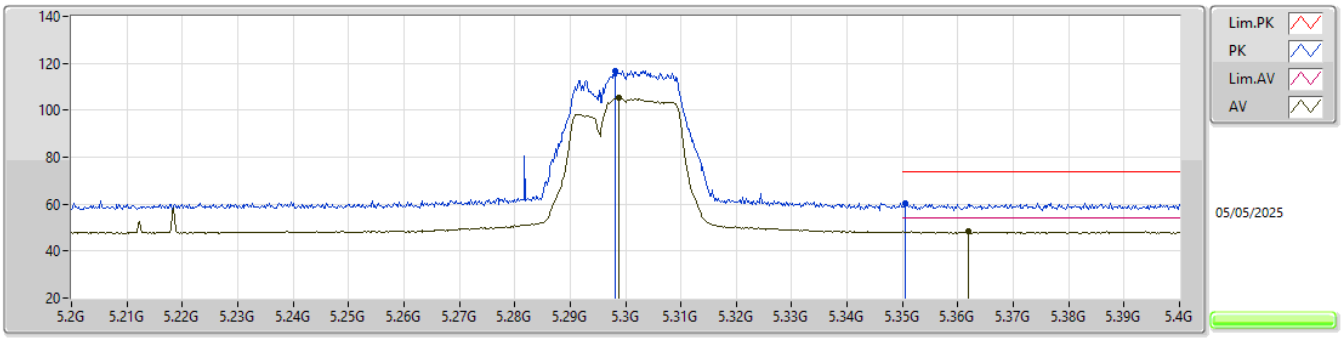


EUT Z_2TX
Setting 23
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.52441G	57.76	68.20	-10.44	38.81	3	Horizontal	6	2.70	-	38.30	11.14	30.49
PK	15.78168G	58.90	74.00	-15.10	41.69	3	Horizontal	64	1.67	-	37.44	11.86	32.09
AV	15.78449G	45.60	54.00	-8.40	28.40	3	Horizontal	64	1.67	-	37.43	11.86	32.09

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

5300MHz_TX

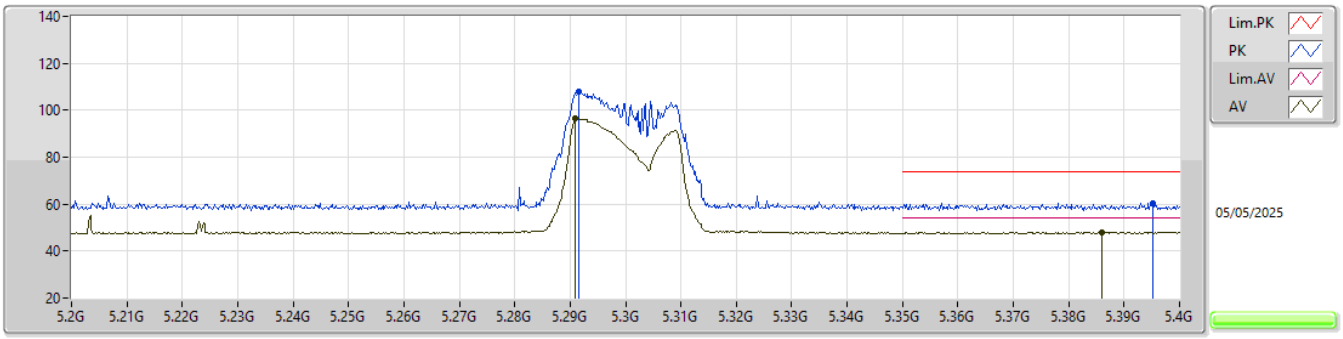


EUT Z_2TX
Setting 23
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2982G	116.92	Inf	-Inf	106.97	3	Vertical	100	1.78	-	33.80	6.99	30.84
AV	5.2988G	105.24	Inf	-Inf	95.29	3	Vertical	100	1.78	-	33.80	6.99	30.84
PK	5.3506G	60.55	74.00	-13.45	50.49	3	Vertical	100	1.78	-	33.90	6.97	30.81
AV	5.3618G	48.41	54.00	-5.59	38.35	3	Vertical	100	1.78	-	33.90	6.97	30.81

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

5300MHz_TX

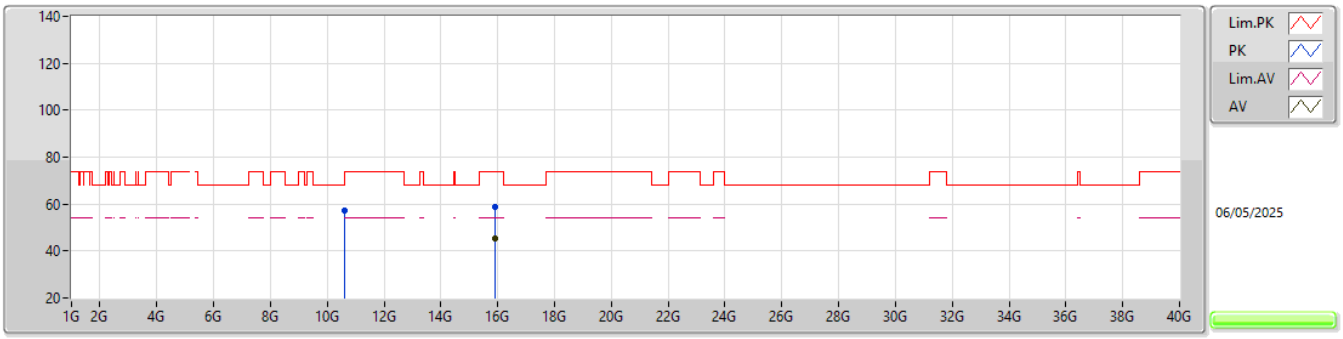


EUT Z_2TX
Setting 23
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2916G	108.13	Inf	-Inf	98.21	3	Horizontal	71	3.00	-	33.78	6.99	30.85
AV	5.291G	96.66	Inf	-Inf	86.74	3	Horizontal	71	3.00	-	33.78	6.99	30.85
PK	5.3952G	60.43	74.00	-13.57	50.36	3	Horizontal	71	3.00	-	33.90	6.96	30.79
AV	5.386G	48.16	54.00	-5.84	38.09	3	Horizontal	71	3.00	-	33.90	6.96	30.79

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

5300MHz_TX

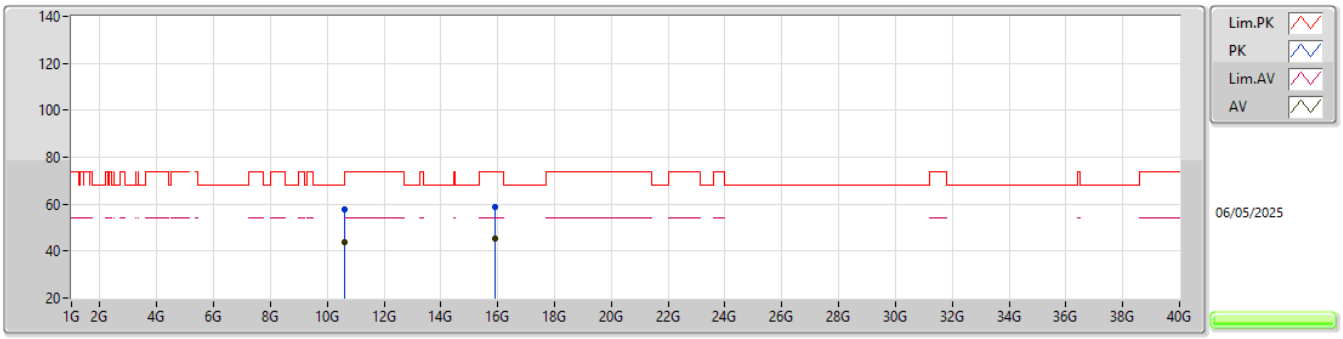


EUT Z_2TX
Setting 23
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.59516G	57.28	68.20	-10.92	38.19	3	Vertical	54	1.10	-	38.39	11.19	30.49
PK	15.90446G	58.86	74.00	-15.14	41.48	3	Vertical	146	1.95	-	37.68	11.87	32.17
AV	15.90036G	45.59	54.00	-8.41	28.19	3	Vertical	146	1.95	-	37.70	11.87	32.17

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

5300MHz_TX

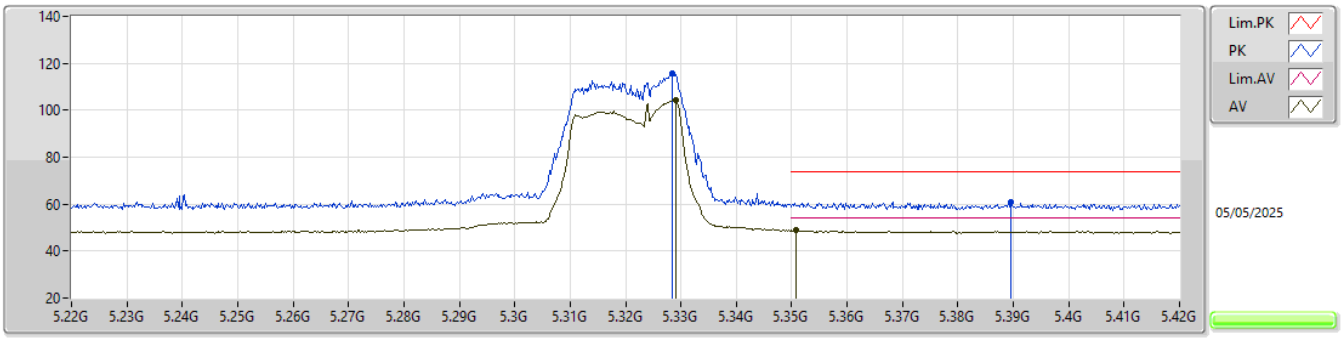


EUT Z_2TX
Setting 23
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.60363G	57.97	74.00	-16.03	38.87	3	Horizontal	104	2.86	-	38.40	11.19	30.49
AV	10.60192G	44.05	54.00	-9.95	24.95	3	Horizontal	104	2.86	-	38.40	11.19	30.49
PK	15.89525G	58.94	74.00	-15.06	41.55	3	Horizontal	111	2.42	-	37.68	11.87	32.16
AV	15.90181G	45.43	54.00	-8.57	28.04	3	Horizontal	111	2.42	-	37.69	11.87	32.17

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

5320MHz_TX

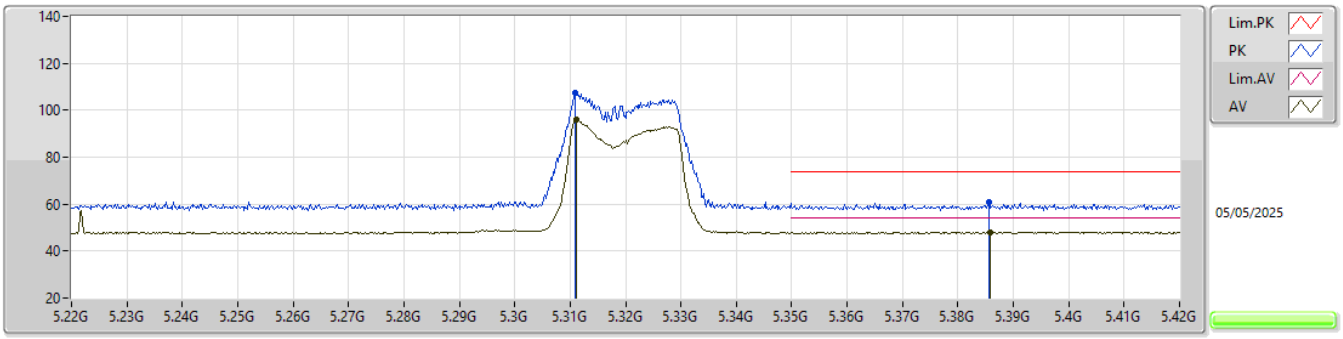


EUT Z_2TX
Setting 23
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3284G	115.91	Inf	-Inf	105.90	3	Vertical	267	1.54	-	33.86	6.98	30.83
AV	5.329G	104.29	Inf	-Inf	94.28	3	Vertical	267	1.54	-	33.86	6.98	30.83
PK	5.3896G	61.00	74.00	-13.00	50.93	3	Vertical	267	1.54	-	33.90	6.96	30.79
AV	5.3508G	48.78	54.00	-5.22	38.72	3	Vertical	267	1.54	-	33.90	6.97	30.81

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

5320MHz_TX

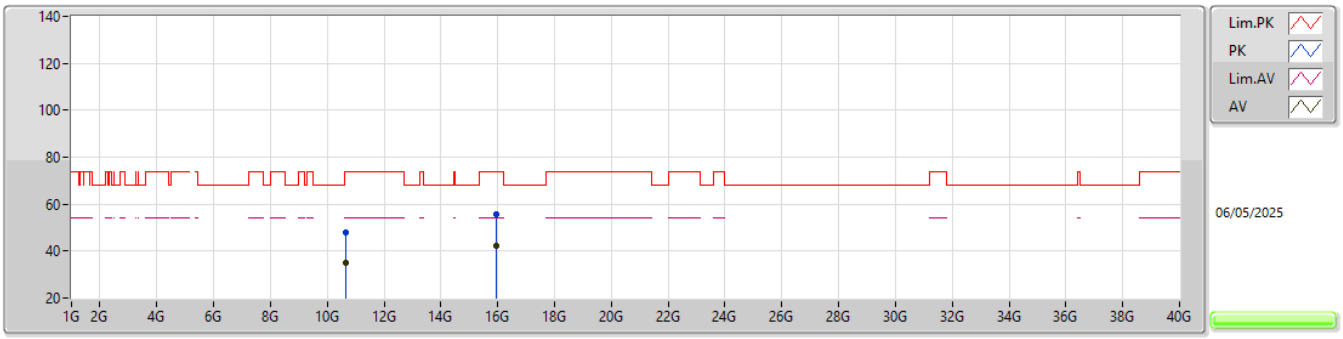


EUT Z_2TX
Setting 23
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3108G	107.23	Inf	-Inf	97.27	3	Horizontal	69	2.61	-	33.82	6.98	30.84
AV	5.3112G	95.92	Inf	-Inf	85.96	3	Horizontal	69	2.61	-	33.82	6.98	30.84
PK	5.3856G	60.80	74.00	-13.20	50.73	3	Horizontal	69	2.61	-	33.90	6.96	30.79
AV	5.3858G	48.18	54.00	-5.82	38.11	3	Horizontal	69	2.61	-	33.90	6.96	30.79

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

5320MHz_TX

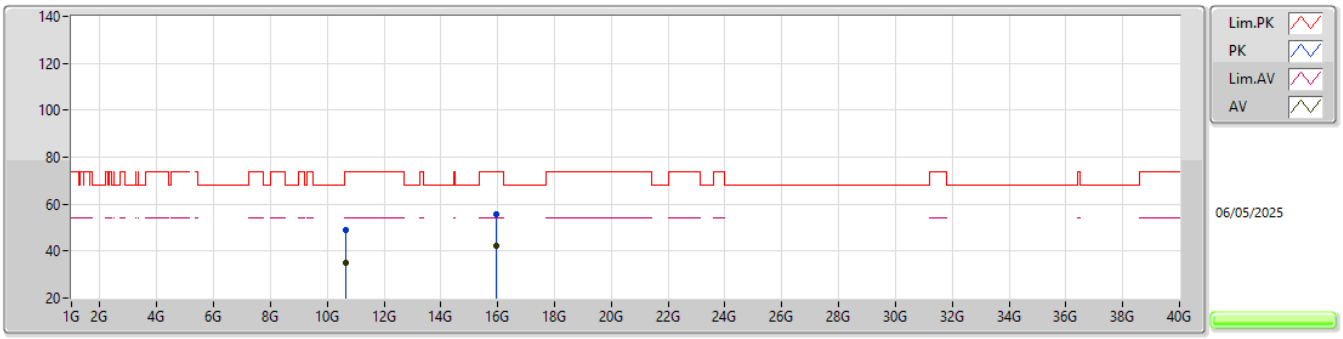


EUT Z_2TX
Setting 23
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.63539G	47.78	74.00	-26.22	28.66	3	Vertical	26	2.43	-	38.40	11.21	30.49
AV	10.64301G	35.14	54.00	-18.86	16.01	3	Vertical	26	2.43	-	38.40	11.22	30.49
PK	15.96063G	55.63	74.00	-18.37	38.46	3	Vertical	203	2.66	-	37.50	11.87	32.20
AV	15.96138G	42.22	54.00	-11.78	25.06	3	Vertical	203	2.66	-	37.50	11.87	32.21

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

5320MHz_TX

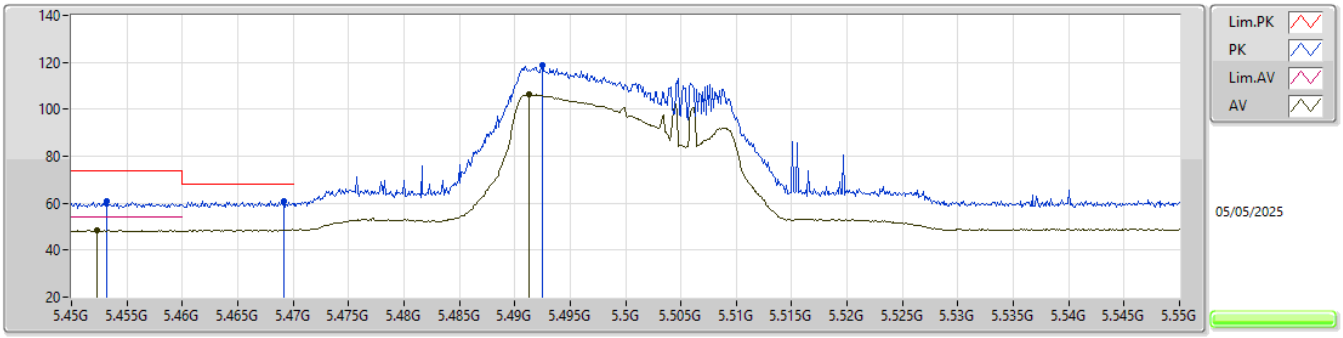


EUT Z_2TX
Setting 23
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.63922G	48.86	74.00	-25.14	29.73	3	Horizontal	322	2.21	-	38.40	11.22	30.49
AV	10.63802G	35.10	54.00	-18.90	15.97	3	Horizontal	322	2.21	-	38.40	11.22	30.49
PK	15.96402G	55.90	74.00	-18.10	38.74	3	Horizontal	33	1.29	-	37.50	11.87	32.21
AV	15.9555G	42.23	54.00	-11.77	25.06	3	Horizontal	33	1.29	-	37.50	11.87	32.20

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

5500MHz_TX

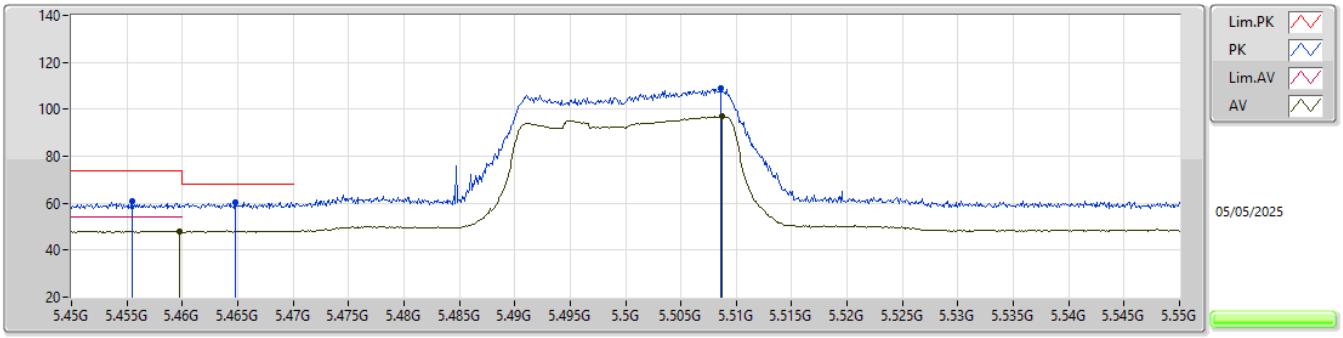


EUT Z_2TX
Setting 23
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4532G	60.63	74.00	-13.37	50.34	3	Vertical	42	1.77	-	33.91	7.14	30.76
AV	5.4523G	48.38	54.00	-5.62	38.11	3	Vertical	42	1.77	-	33.90	7.13	30.76
PK	5.4692G	60.92	68.20	-7.28	50.54	3	Vertical	42	1.77	-	33.94	7.19	30.75
PK	5.4925G	118.65	Inf	-Inf	108.13	3	Vertical	42	1.77	-	33.98	7.27	30.73
AV	5.4913G	106.60	Inf	-Inf	96.09	3	Vertical	42	1.77	-	33.98	7.26	30.73

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

5500MHz_TX

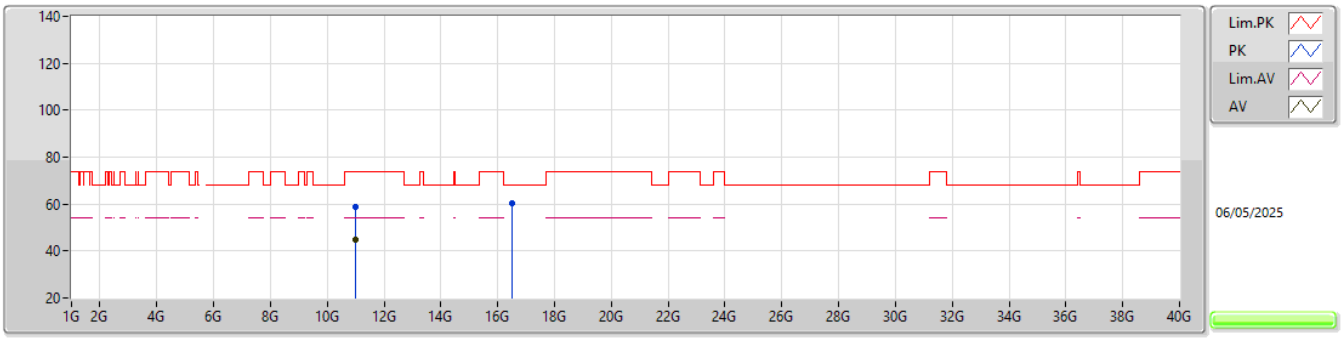


EUT Z_2TX
Setting 23
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4555G	60.83	74.00	-13.17	50.53	3	Horizontal	62	2.45	-	33.91	7.14	30.75
AV	5.4597G	48.04	54.00	-5.96	37.71	3	Horizontal	62	2.45	-	33.92	7.16	30.75
PK	5.4648G	60.48	68.20	-7.72	50.13	3	Horizontal	62	2.45	-	33.93	7.17	30.75
PK	5.5086G	108.75	Inf	-Inf	98.14	3	Horizontal	62	2.45	-	34.02	7.32	30.73
AV	5.5087G	96.89	Inf	-Inf	86.28	3	Horizontal	62	2.45	-	34.02	7.32	30.73

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

5500MHz_TX

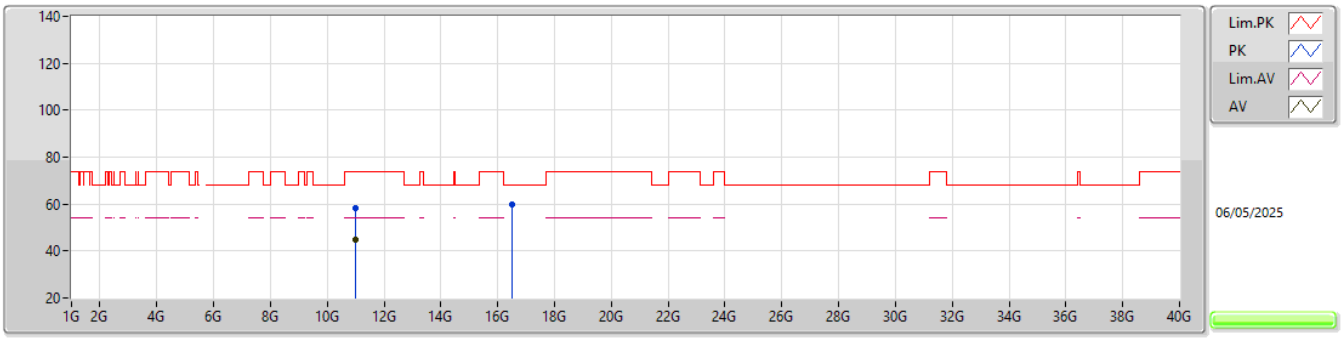


EUT Z_2TX
Setting 23
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.00369G	58.93	74.00	-15.07	39.55	3	Vertical	23	1.93	-	38.41	11.45	30.48
AV	10.99966G	44.59	54.00	-9.41	25.23	3	Vertical	23	1.93	-	38.40	11.44	30.48
PK	16.50174G	60.17	68.20	-8.03	41.30	3	Vertical	293	2.53	-	38.81	12.11	32.05

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

5500MHz_TX

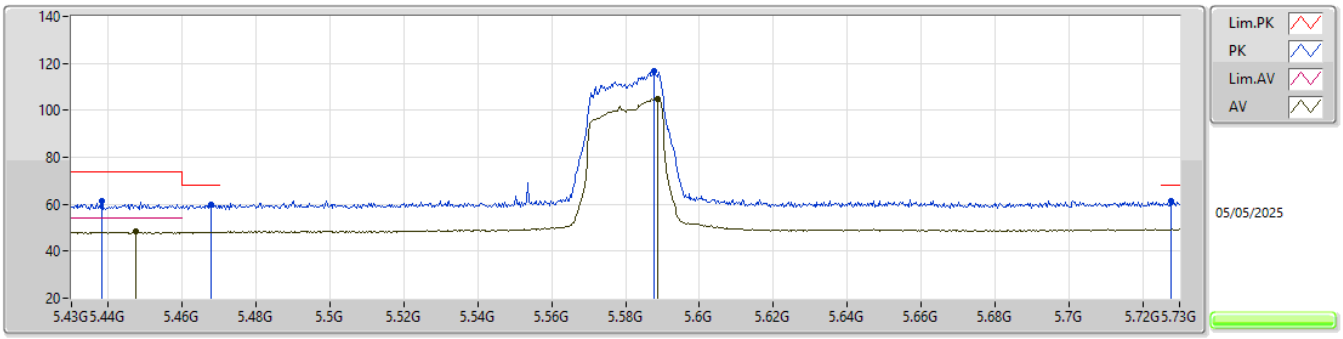


EUT Z_2TX
Setting 23
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.00279G	58.13	74.00	-15.87	38.75	3	Horizontal	132	1.65	-	38.41	11.45	30.48
AV	11.0011G	44.60	54.00	-9.40	25.23	3	Horizontal	132	1.65	-	38.40	11.45	30.48
PK	16.49676G	59.99	68.20	-8.21	41.14	3	Horizontal	255	1.94	-	38.79	12.11	32.05

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

5580MHz_TX

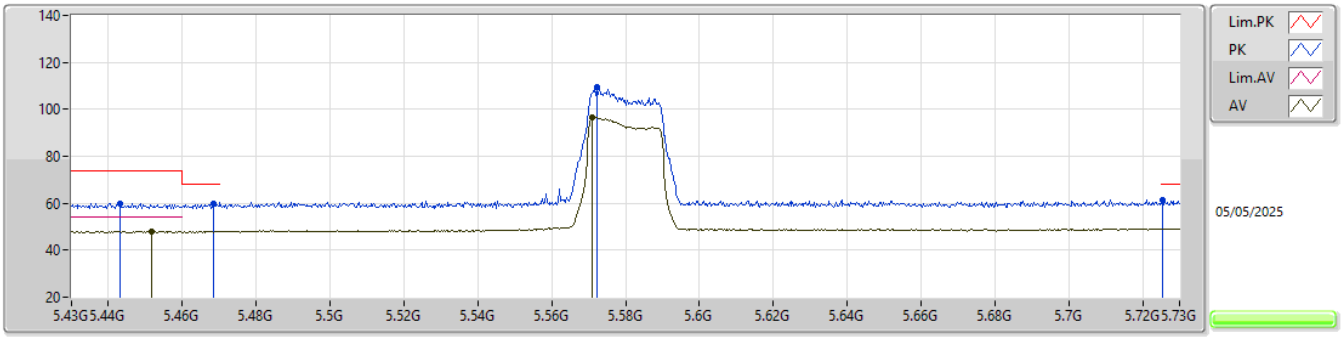


EUT Z_2TX
Setting 23
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4381G	61.27	74.00	-12.73	51.04	3	Vertical	248	1.82	-	33.90	7.09	30.76
AV	5.4474G	48.28	54.00	-5.72	38.02	3	Vertical	248	1.82	-	33.90	7.12	30.76
PK	5.4678G	59.97	68.20	-8.23	49.60	3	Vertical	248	1.82	-	33.94	7.18	30.75
PK	5.5878G	116.47	Inf	-Inf	105.58	3	Vertical	248	1.82	-	34.02	7.58	30.71
AV	5.5887G	104.87	Inf	-Inf	93.98	3	Vertical	248	1.82	-	34.02	7.58	30.71
PK	5.7276G	61.35	68.20	-6.85	50.30	3	Vertical	248	1.82	-	34.00	7.73	30.68

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

5580MHz_TX

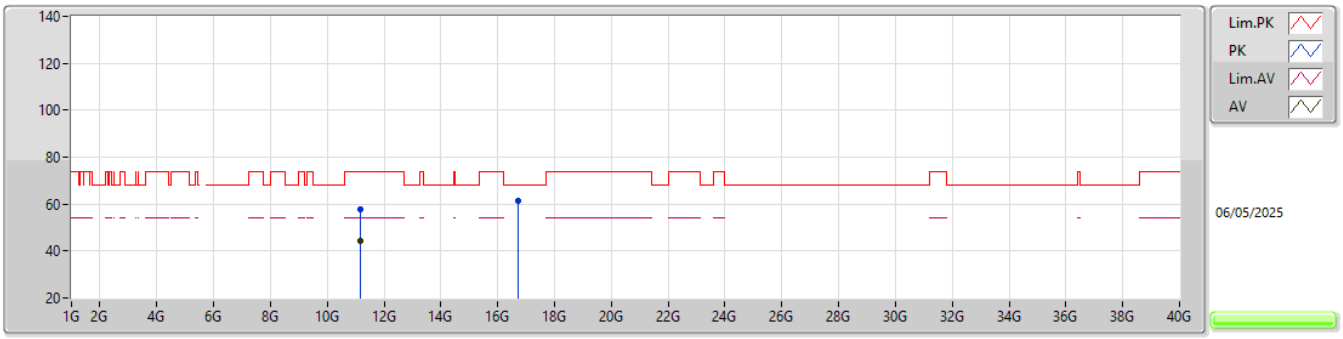


EUT Z_2TX
Setting 23
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4432G	59.90	74.00	-14.10	49.66	3	Horizontal	58	2.18	-	33.90	7.10	30.76
AV	5.4516G	48.08	54.00	-5.92	37.81	3	Horizontal	58	2.18	-	33.90	7.13	30.76
PK	5.4684G	59.69	68.20	-8.51	49.31	3	Horizontal	58	2.18	-	33.94	7.19	30.75
PK	5.5722G	109.38	Inf	-Inf	98.50	3	Horizontal	58	2.18	-	34.06	7.53	30.71
AV	5.571G	96.47	Inf	-Inf	85.60	3	Horizontal	58	2.18	-	34.06	7.52	30.71
PK	5.7255G	61.34	68.20	-6.86	50.29	3	Horizontal	58	2.18	-	34.00	7.73	30.68

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

5580MHz_TX

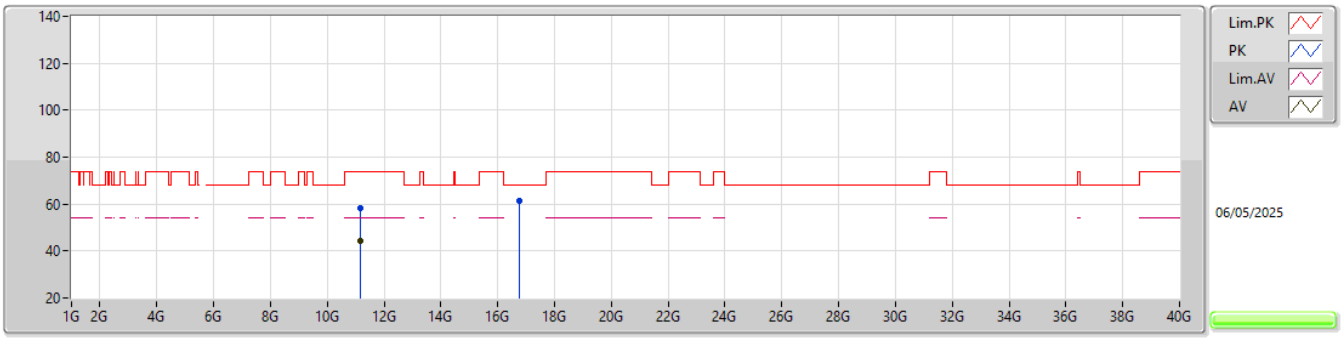


EUT Z_2TX
Setting 23
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.16423G	57.99	74.00	-16.01	38.50	3	Vertical	202	2.93	-	38.50	11.55	30.56
AV	11.15876G	44.44	54.00	-9.56	24.94	3	Vertical	202	2.93	-	38.50	11.55	30.55
PK	16.73521G	61.18	68.20	-7.02	41.07	3	Vertical	17	1.96	-	39.97	12.22	32.08

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

5580MHz_TX

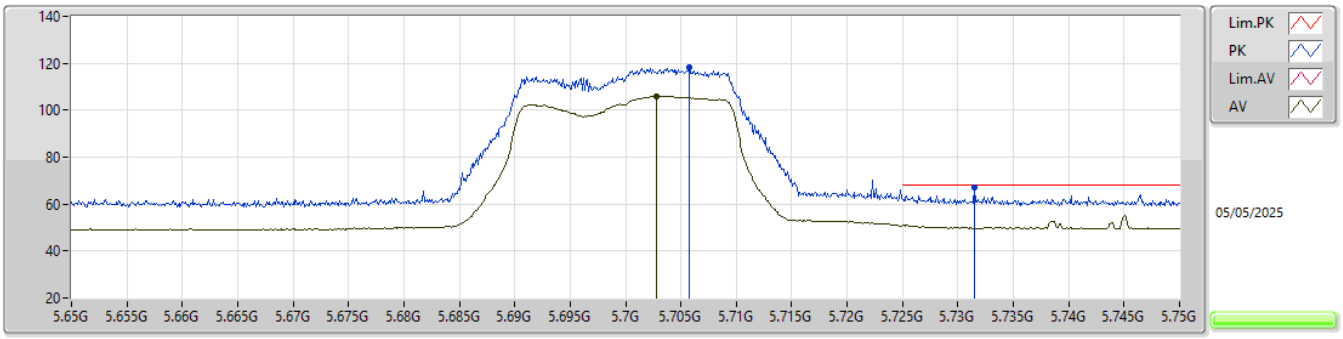


EUT Z_2TX
Setting 23
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.15703G	58.51	74.00	-15.49	39.02	3	Horizontal	37	2.86	-	38.50	11.54	30.55
AV	11.16429G	44.45	54.00	-9.55	24.96	3	Horizontal	37	2.86	-	38.50	11.55	30.56
PK	16.74443G	61.47	68.20	-6.73	41.34	3	Horizontal	193	2.46	-	39.99	12.22	32.08

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

5700MHz_TX

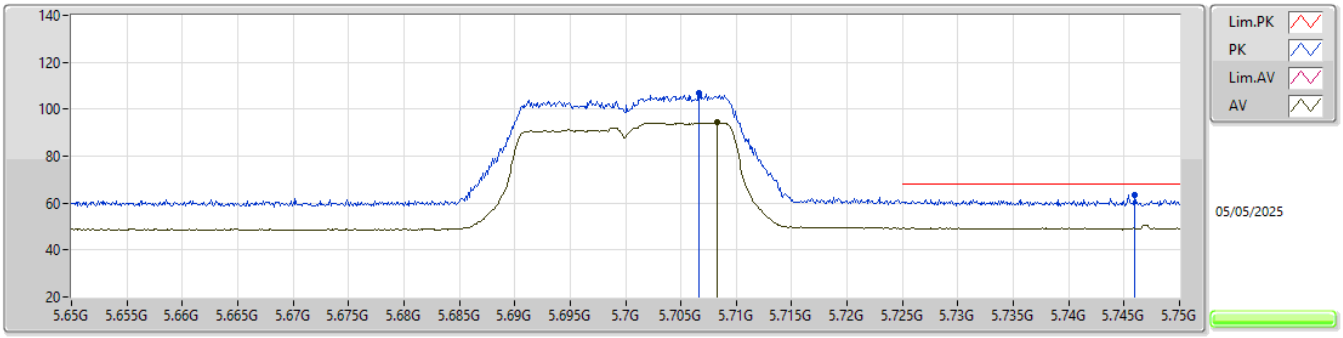


EUT Z_2TX
Setting 23
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7058G	118.16	Inf	-Inf	107.12	3	Vertical	160	1.06	-	34.00	7.72	30.68
AV	5.7028G	106.00	Inf	-Inf	94.97	3	Vertical	160	1.06	-	34.00	7.71	30.68
PK	5.7315G	66.99	68.20	-1.21	55.92	3	Vertical	160	1.06	-	34.00	7.74	30.67

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

5700MHz_TX

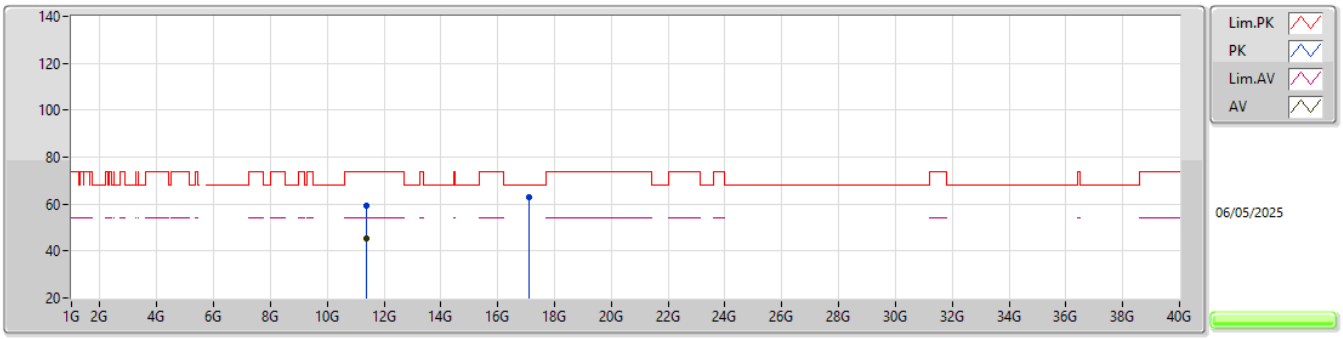


EUT Z_2TX
Setting 23
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7066G	106.90	Inf	-Inf	95.86	3	Horizontal	242	2.36	-	34.00	7.72	30.68
AV	5.7083G	94.40	Inf	-Inf	83.36	3	Horizontal	242	2.36	-	34.00	7.72	30.68
PK	5.746G	63.67	68.20	-4.53	52.59	3	Horizontal	242	2.36	-	34.00	7.75	30.67

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

5700MHz_TX

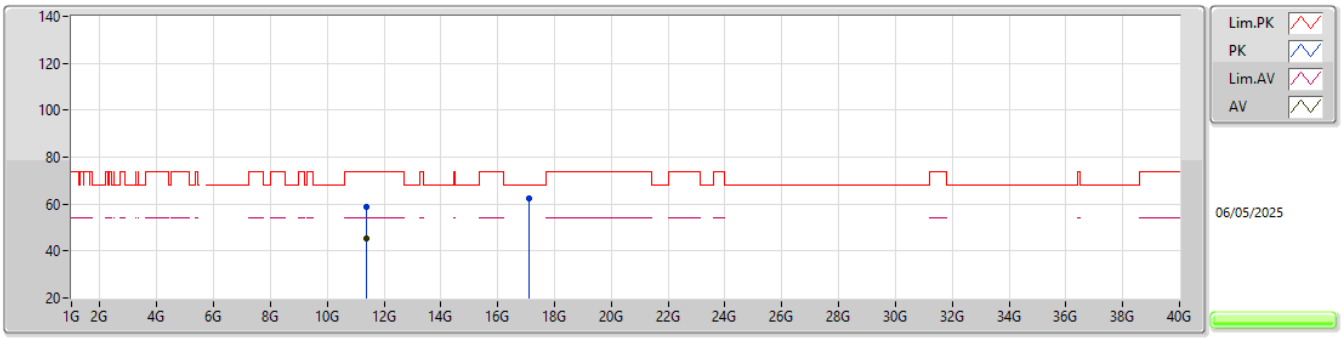


EUT Z_2TX
Setting 23
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.39991G	59.12	74.00	-14.88	39.38	3	Vertical	270	2.22	-	38.70	11.70	30.66
AV	11.40002G	45.50	54.00	-8.50	25.76	3	Vertical	270	2.22	-	38.70	11.70	30.66
PK	17.09933G	62.84	68.20	-5.36	41.21	3	Vertical	293	2.26	-	41.40	12.39	32.16

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

5700MHz_TX

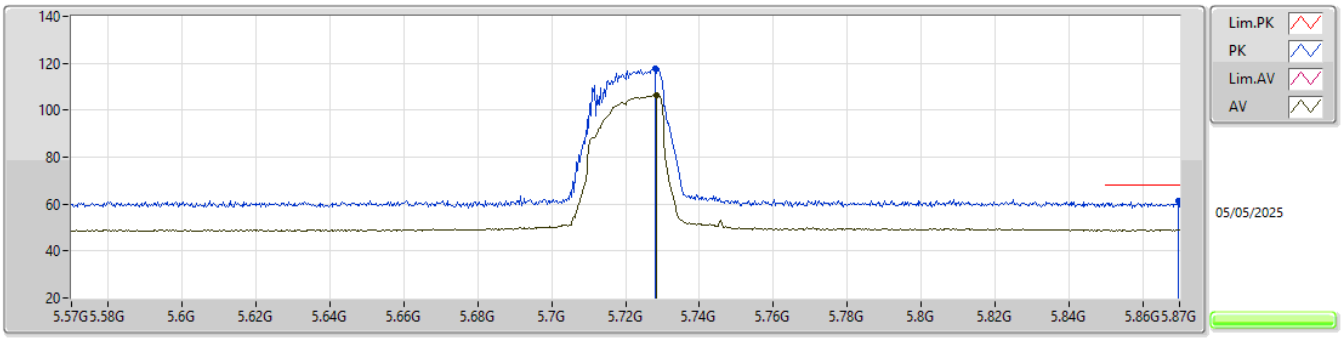


EUT Z_2TX
Setting 23
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.39751G	59.01	74.00	-14.99	39.27	3	Horizontal	258	1.97	-	38.70	11.70	30.66
AV	11.39778G	45.49	54.00	-8.51	25.75	3	Horizontal	258	1.97	-	38.70	11.70	30.66
PK	17.10229G	62.41	68.20	-5.79	40.77	3	Horizontal	192	1.94	-	41.41	12.39	32.16

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

5720MHz Straddle 5.47-5.725GHz_TX

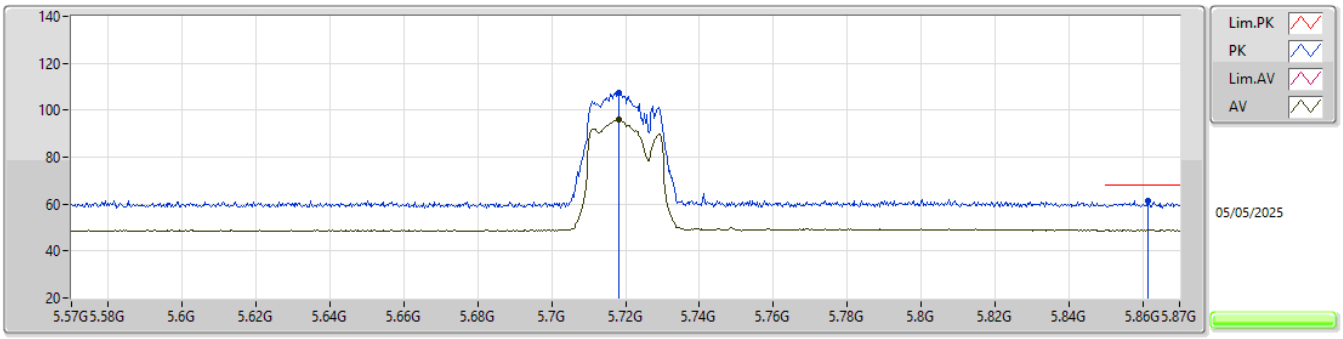


EUT Z_2TX
Setting 23
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7281G	117.95	Inf	-Inf	106.89	3	Vertical	207	1.80	-	34.00	7.74	30.68
AV	5.7284G	106.35	Inf	-Inf	95.29	3	Vertical	207	1.80	-	34.00	7.74	30.68
PK	5.8697G	61.17	68.20	-7.03	49.98	3	Vertical	207	1.80	-	33.98	7.85	30.64

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

5720MHz Straddle 5.47-5.725GHz_TX

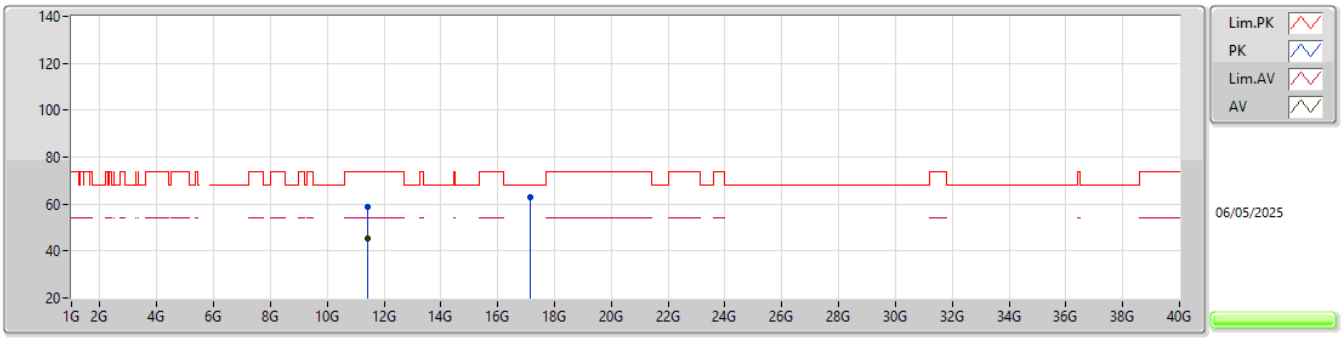


EUT Z_2TX
Setting 23
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7182G	107.66	Inf	-Inf	96.61	3	Horizontal	248	2.13	-	34.00	7.73	30.68
AV	5.7182G	95.86	Inf	-Inf	84.81	3	Horizontal	248	2.13	-	34.00	7.73	30.68
PK	5.8613G	61.23	68.20	-6.97	50.08	3	Horizontal	248	2.13	-	33.95	7.84	30.64

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

5720MHz Straddle 5.47-5.725GHz_TX

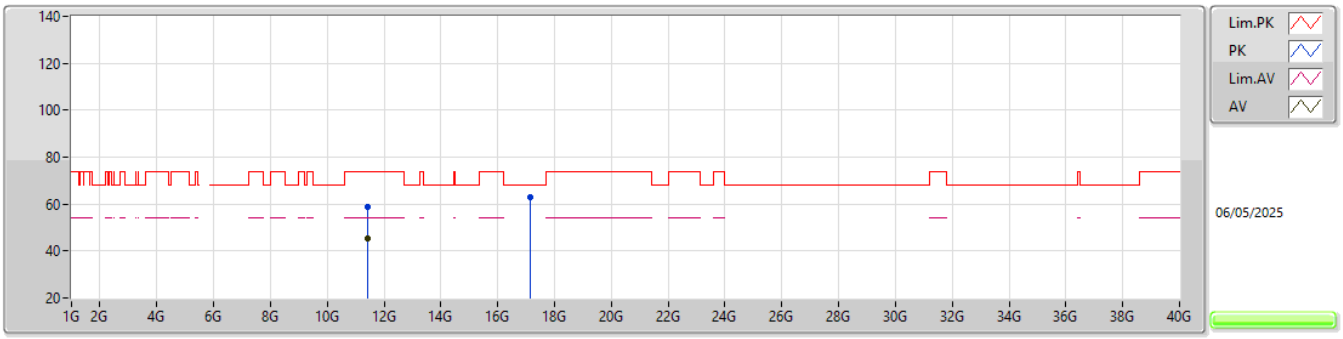


EUT Z_2TX
Setting 23
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.43997G	58.54	74.00	-15.46	38.72	3	Vertical	347	2.84	-	38.78	11.72	30.68
AV	11.44211G	45.21	54.00	-8.79	25.38	3	Vertical	347	2.84	-	38.78	11.73	30.68
PK	17.15586G	62.88	68.20	-5.32	41.02	3	Vertical	167	2.81	-	41.62	12.42	32.18

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

5720MHz Straddle 5.47-5.725GHz_TX

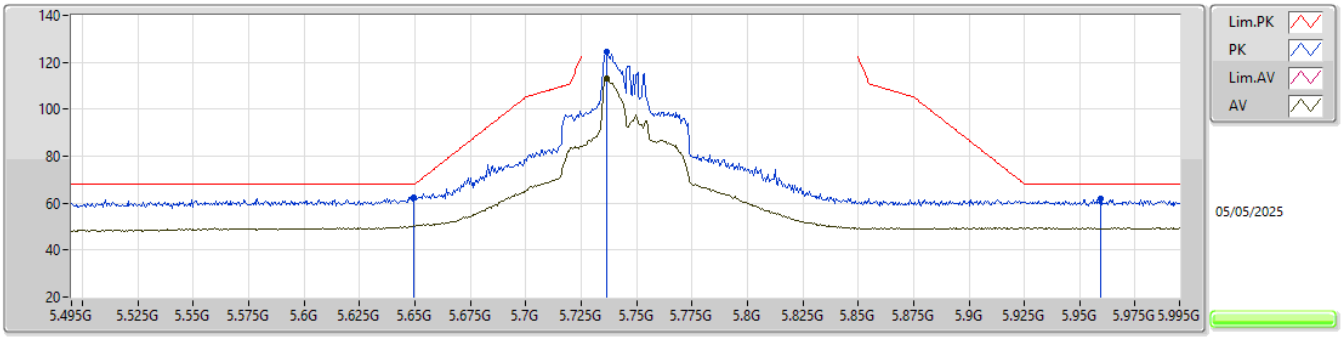


EUT Z_2TX
Setting 23
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.44106G	58.66	74.00	-15.34	38.83	3	Horizontal	223	1.44	-	38.78	11.73	30.68
AV	11.44317G	45.25	54.00	-8.75	25.41	3	Horizontal	223	1.44	-	38.79	11.73	30.68
PK	17.15979G	62.88	68.20	-5.32	41.00	3	Horizontal	115	2.76	-	41.64	12.42	32.18

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

5745MHz_TX

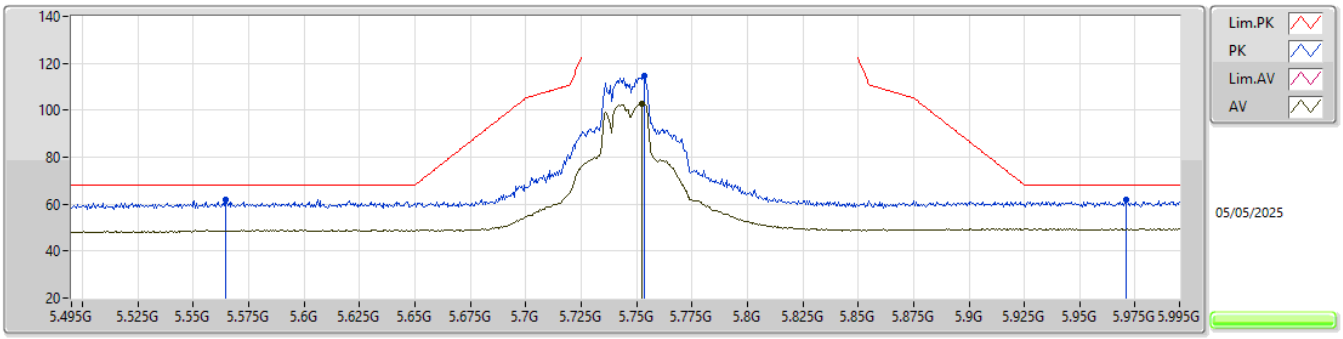


EUT Z_2TX
Setting 30
02-D-M-1-10

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	5.6495G	62.37	68.20	-5.83	51.40	3	Vertical	18	1.73	-	34.00	7.66	30.69
PK	5.7365G	124.69	Inf	-Inf	113.62	3	Vertical	18	1.73	-	34.00	7.74	30.67
AV	5.7365G	113.08	Inf	-Inf	102.01	3	Vertical	18	1.73	-	34.00	7.74	30.67
PK	5.9595G	61.78	68.20	-6.42	50.28	3	Vertical	18	1.73	-	34.22	7.90	30.62

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

5745MHz_TX

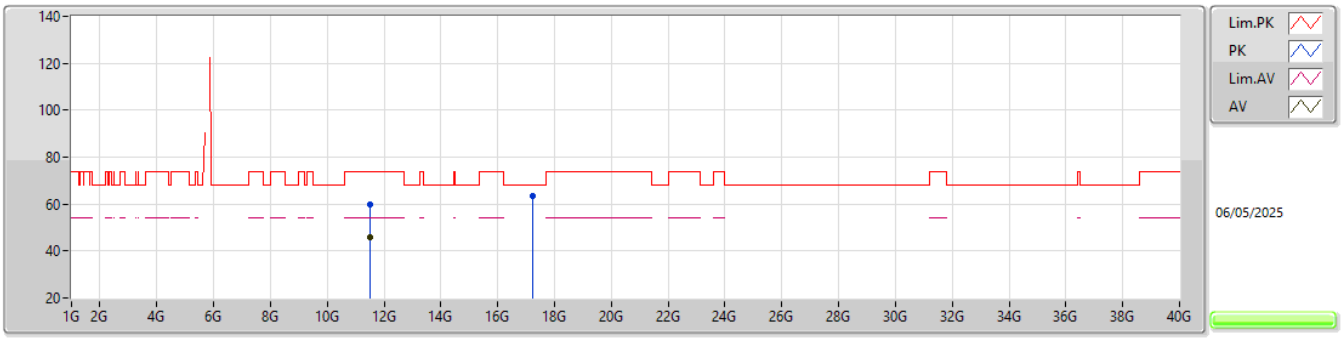


EUT Z_2TX
Setting 30
02-D-M-1-10

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	5.5645G	61.75	68.20	-6.45	50.89	3	Horizontal	66	1.91	-	34.07	7.50	30.71
PK	5.7535G	114.86	Inf	-Inf	103.77	3	Horizontal	66	1.91	-	34.00	7.76	30.67
AV	5.7525G	102.76	Inf	-Inf	91.67	3	Horizontal	66	1.91	-	34.00	7.76	30.67
PK	5.971G	61.84	68.20	-6.36	50.31	3	Horizontal	66	1.91	-	34.24	7.91	30.62

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

5745MHz_TX

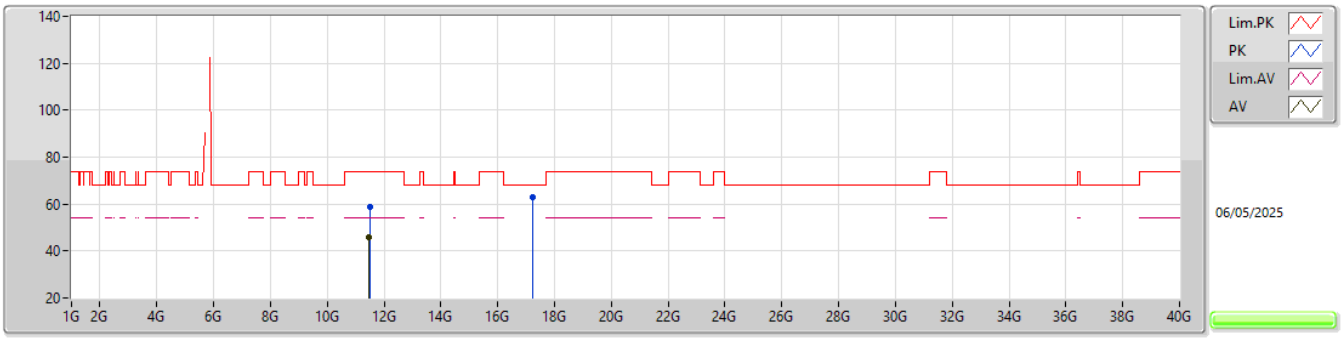


EUT Z_2TX
Setting 30
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.49144G	59.62	74.00	-14.38	39.60	3	Vertical	194	2.17	-	38.97	11.76	30.71
AV	11.48918G	45.93	54.00	-8.07	25.92	3	Vertical	194	2.17	-	38.96	11.76	30.71
PK	17.23713G	63.64	68.20	-4.56	41.37	3	Vertical	335	1.99	-	42.02	12.46	32.21

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

5745MHz_TX

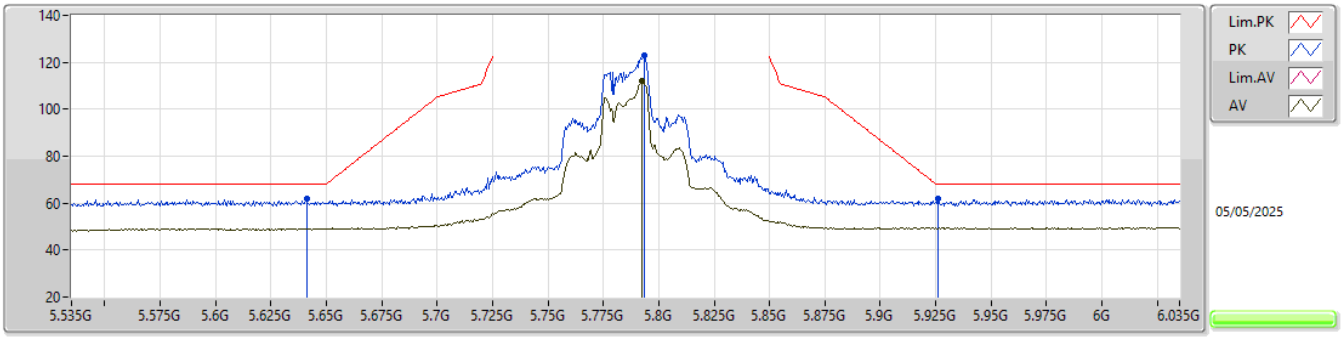


EUT Z_2TX
Setting 30
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.48899G	59.01	74.00	-14.99	38.99	3	Horizontal	56	1.26	-	38.96	11.76	30.70
AV	11.48634G	45.77	54.00	-8.23	25.77	3	Horizontal	56	1.26	-	38.95	11.75	30.70
PK	17.23214G	63.09	68.20	-5.11	40.84	3	Horizontal	107	1.08	-	41.99	12.46	32.20

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

5785MHz_TX

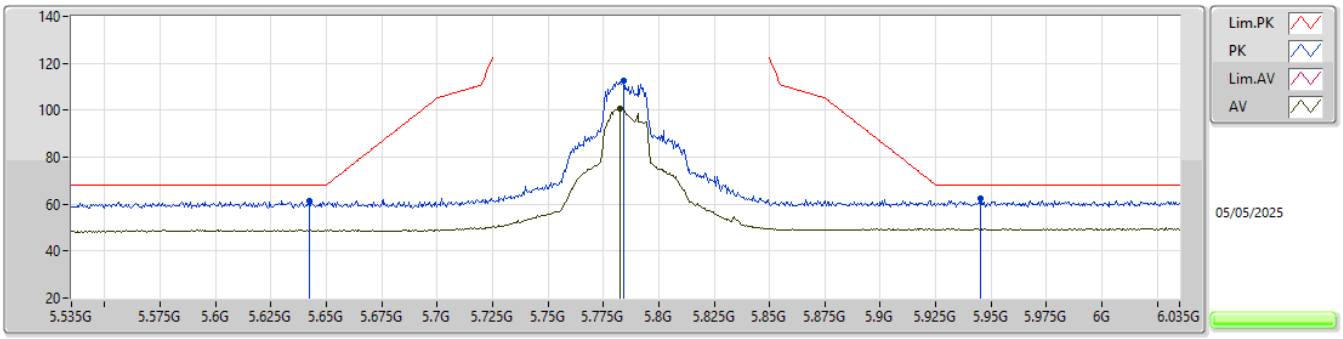


EUT Z_2TX
Setting 30
02-D-M-1-10

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	5.641G	61.82	68.20	-6.38	50.86	3	Vertical	357	1.79	-	34.00	7.66	30.70
PK	5.7935G	122.77	Inf	-Inf	111.64	3	Vertical	357	1.79	-	34.00	7.79	30.66
AV	5.7925G	111.90	Inf	-Inf	100.77	3	Vertical	357	1.79	-	34.00	7.79	30.66
PK	5.926G	61.72	68.20	-6.48	50.32	3	Vertical	357	1.79	-	34.15	7.88	30.63

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

5785MHz_TX

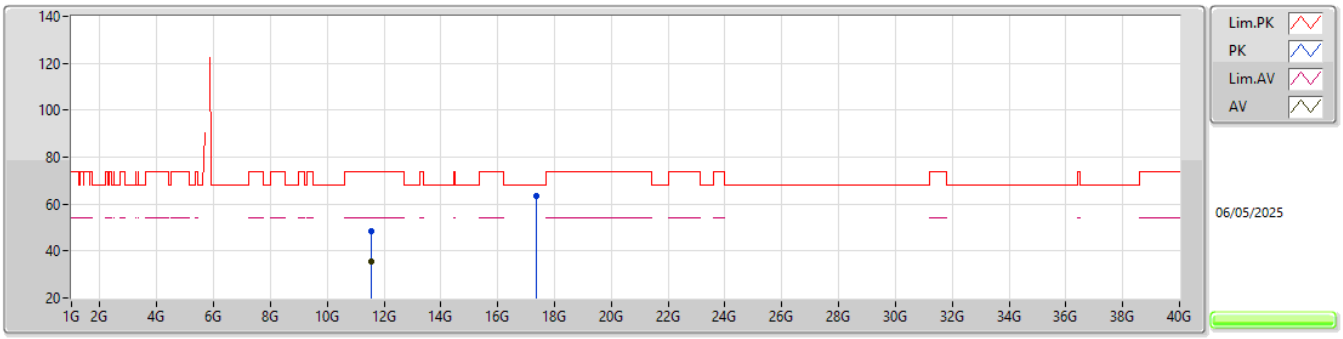


EUT Z_2TX
Setting 30
02-D-M-1-10

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	5.6425G	61.49	68.20	-6.71	50.53	3	Horizontal	64	2.02	-	34.00	7.66	30.70
PK	5.784G	112.56	Inf	-Inf	101.43	3	Horizontal	64	2.02	-	34.00	7.79	30.66
AV	5.7825G	100.81	Inf	-Inf	89.69	3	Horizontal	64	2.02	-	34.00	7.78	30.66
PK	5.945G	62.18	68.20	-6.02	50.72	3	Horizontal	64	2.02	-	34.19	7.89	30.62

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

5785MHz_TX

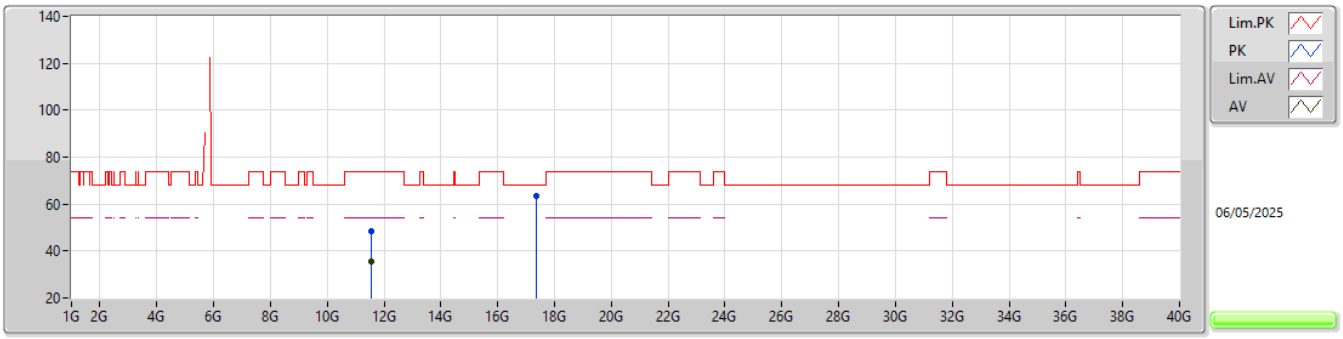


EUT Z_2TX
Setting 30
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.56739G	48.36	74.00	-25.64	28.19	3	Vertical	146	1.98	-	39.13	11.81	30.77
AV	11.56704G	35.65	54.00	-18.35	15.48	3	Vertical	146	1.98	-	39.13	11.81	30.77
PK	17.35653G	63.51	68.20	-4.69	40.32	3	Vertical	198	1.96	-	42.93	12.51	32.25

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

5785MHz_TX

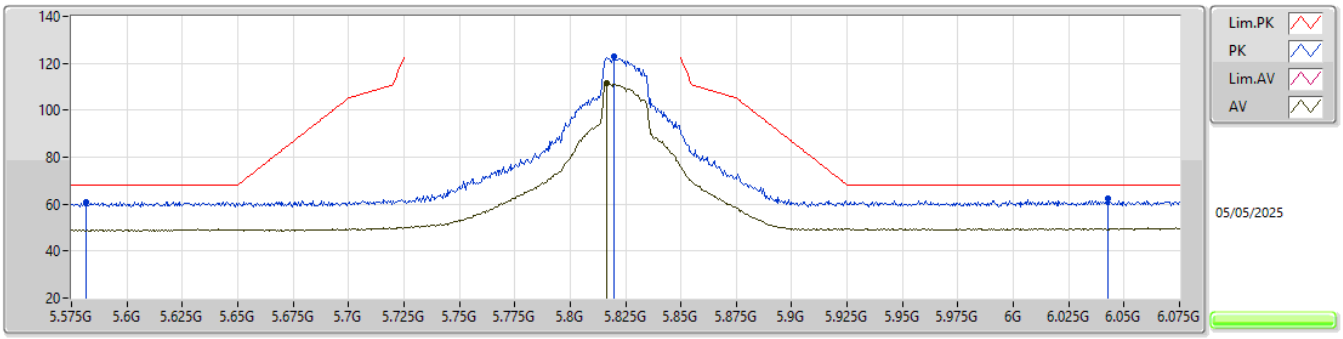


EUT Z_2TX
Setting 30
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.56822G	48.51	74.00	-25.49	28.33	3	Horizontal	14	1.03	-	39.14	11.81	30.77
AV	11.56585G	35.56	54.00	-18.44	15.40	3	Horizontal	14	1.03	-	39.13	11.80	30.77
PK	17.35444G	63.57	68.20	-4.63	40.39	3	Horizontal	210	1.10	-	42.92	12.51	32.25

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

5825MHz_TX

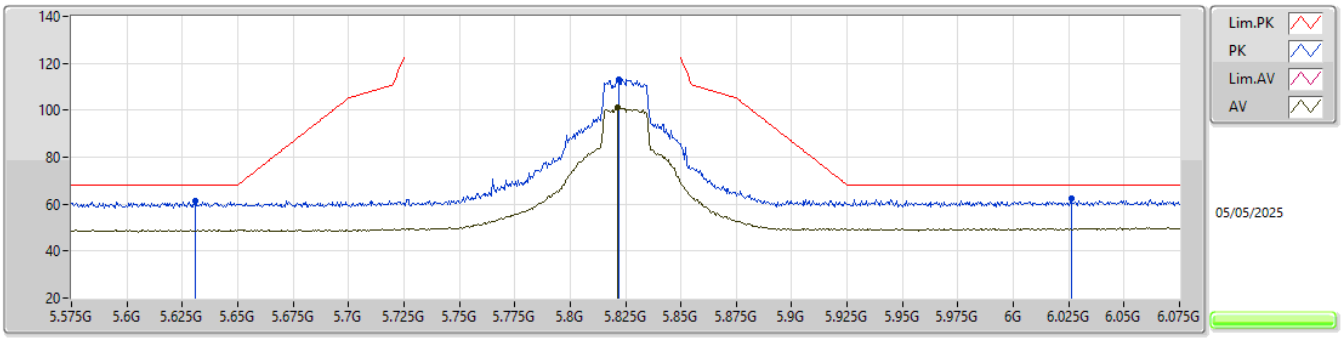


EUT Z_2TX
Setting 30
02-D-M-1-10

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	5.5815G	61.00	68.20	-7.20	50.11	3	Vertical	20	1.59	-	34.04	7.56	30.71
PK	5.82G	122.90	Inf	-Inf	111.78	3	Vertical	20	1.59	-	33.96	7.81	30.65
AV	5.8165G	111.71	Inf	-Inf	100.58	3	Vertical	20	1.59	-	33.97	7.81	30.65
PK	6.0425G	62.46	68.20	-5.74	50.74	3	Vertical	20	1.59	-	34.38	8.00	30.66

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

5825MHz_TX

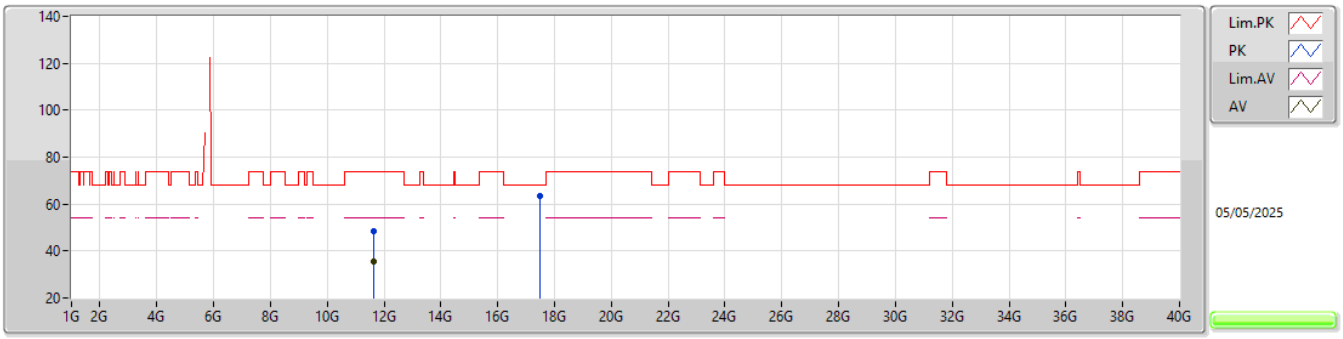


EUT Z_2TX
Setting 30
02-D-M-1-10

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	5.631G	61.46	68.20	-6.74	50.51	3	Horizontal	64	2.11	-	34.00	7.65	30.70
PK	5.822G	113.20	Inf	-Inf	102.08	3	Horizontal	64	2.11	-	33.96	7.81	30.65
AV	5.8215G	100.95	Inf	-Inf	89.83	3	Horizontal	64	2.11	-	33.96	7.81	30.65
PK	6.026G	62.37	68.20	-5.83	50.69	3	Horizontal	64	2.11	-	34.35	7.97	30.64

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

5825MHz_TX

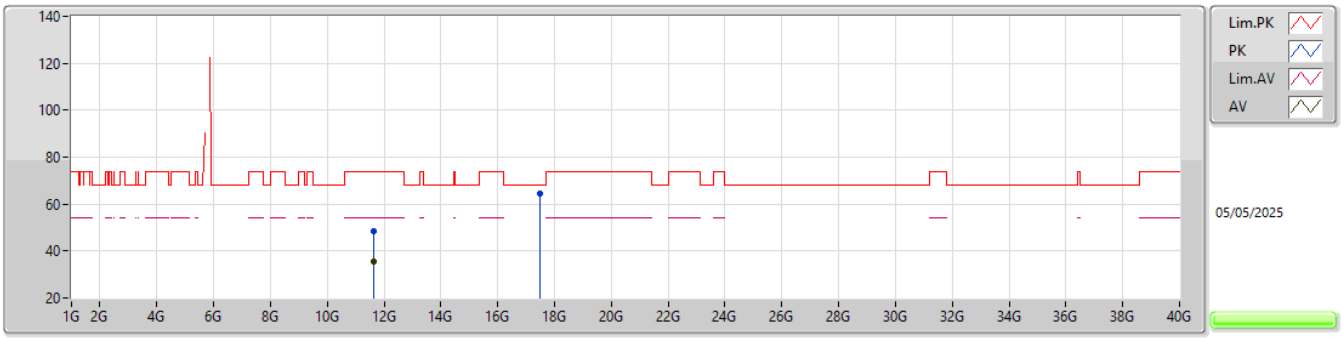


EUT Z_2TX
Setting 30
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.65385G	48.21	74.00	-25.79	27.88	3	Vertical	89	1.97	-	39.31	11.86	30.84
AV	11.65256G	35.45	54.00	-18.55	15.12	3	Vertical	89	1.97	-	39.31	11.86	30.84
PK	17.47627G	63.58	68.20	-4.62	39.59	3	Vertical	246	1.70	-	43.71	12.57	32.29

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

5825MHz_TX

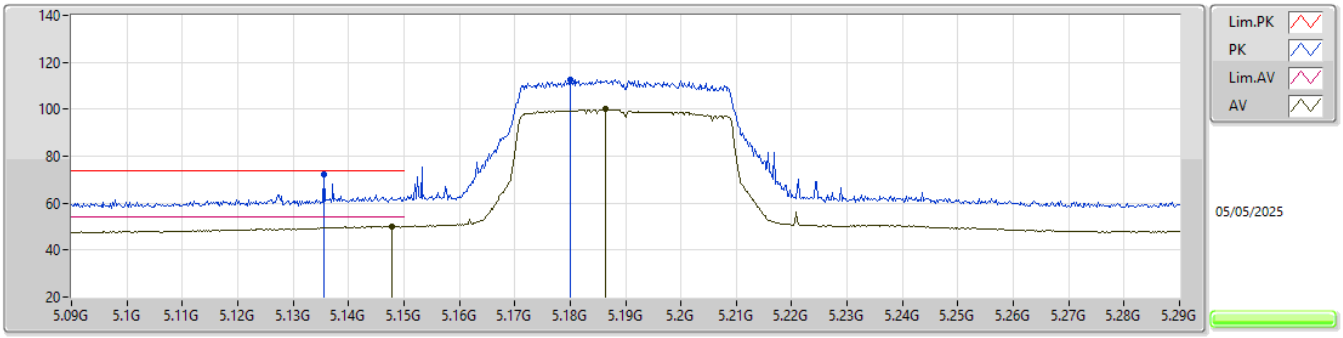


EUT Z_2TX
Setting 30
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.65294G	48.25	74.00	-25.75	27.92	3	Horizontal	228	1.19	-	39.31	11.86	30.84
AV	11.65395G	35.52	54.00	-18.48	15.19	3	Horizontal	228	1.19	-	39.31	11.86	30.84
PK	17.47222G	64.30	68.20	-3.90	40.34	3	Horizontal	206	1.76	-	43.68	12.57	32.29

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

5190MHz_TX

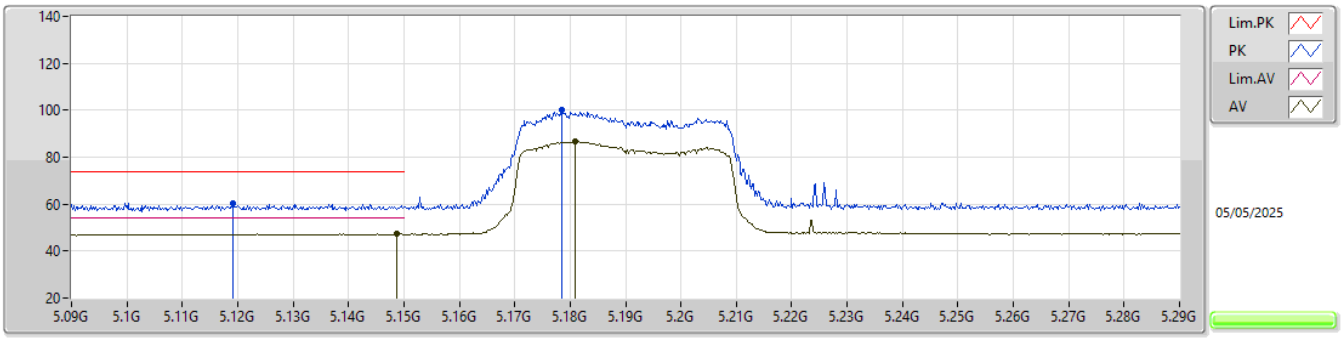


EUT Z_2TX
Setting 23
02-D-M-1-10

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	5.1356G	72.48	74.00	-1.52	62.87	3	Vertical	215	1.18	-	33.57	6.97	30.93
AV	5.1478G	50.10	54.00	-3.90	40.45	3	Vertical	215	1.18	-	33.60	6.98	30.93
PK	5.18G	112.58	Inf	-Inf	102.83	3	Vertical	215	1.18	-	33.66	7.00	30.91
AV	5.1864G	99.98	Inf	-Inf	90.22	3	Vertical	215	1.18	-	33.67	7.00	30.91

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

5190MHz_TX

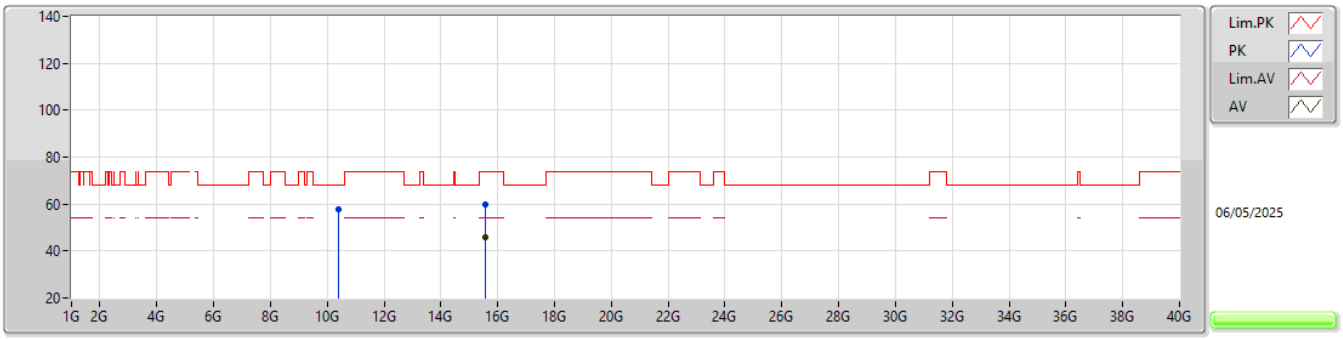


EUT Z_2TX
Setting 23
02-D-M-1-10

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	5.1192G	60.46	74.00	-13.54	50.90	3	Horizontal	203	2.09	-	33.54	6.96	30.94
AV	5.1486G	47.22	54.00	-6.78	37.57	3	Horizontal	203	2.09	-	33.60	6.98	30.93
PK	5.1786G	99.97	Inf	-Inf	90.22	3	Horizontal	203	2.09	-	33.66	7.00	30.91
AV	5.181G	86.55	Inf	-Inf	76.80	3	Horizontal	203	2.09	-	33.66	7.00	30.91

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

5190MHz_TX

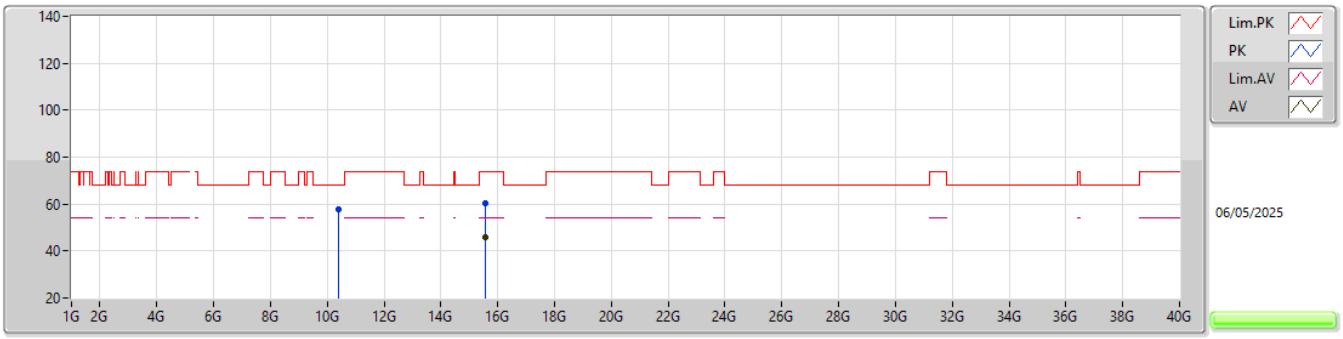


EUT Z_2TX
Setting 23
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	10.37722G	57.82	68.20	-10.38	38.94	3	Vertical	131	2.72	-	38.35	11.05	30.52			
PK	15.56779G	59.67	74.00	-14.33	41.91	3	Vertical	125	1.05	-	37.86	11.85	31.95			
AV	15.57025G	45.81	54.00	-8.19	28.05	3	Vertical	125	1.05	-	37.86	11.85	31.95			

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

5190MHz_TX



EUT Z_2TX
Setting 23
02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.37932G	57.96	68.20	-10.24	39.09	3	Horizontal	292	2.54	-	38.34	11.05	30.52
PK	15.57114G	60.24	74.00	-13.76	42.49	3	Horizontal	136	1.90	-	37.86	11.85	31.96
AV	15.56773G	45.66	54.00	-8.34	27.90	3	Horizontal	136	1.90	-	37.86	11.85	31.95