



RADIO TEST REPORT

FCC ID : N89-711C341XV1
Equipment : BE11000 Wireless Tri Band Ceiling Mount Access Point
Brand Name : SonicFi
Model Name : RAP7110C-341X
Applicant : CyberTAN Technology Inc.
No. 99, Park Avenue III Science-based Industrial Park
Hsinchu Taiwan 308
Manufacturer : CyberTAN Technology Inc.
No. 99, Park Avenue III Science-based Industrial Park
Hsinchu Taiwan 308
Standard : 47 CFR FCC Part 15.407

The product was received on May 14, 2024, and testing was started from May 14, 2024 and completed on Jul. 18, 2024. We, Sporton International Inc. Hsinchu Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval of Sporton International Inc. Hsinchu Laboratory, the test report shall not be reproduced except in full.

Approved by: Sam Chen

Sporton International Inc. Hsinchu Laboratory

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



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TEL : 886-3-656-9065
FAX : 886-3-656-9085
Report Template No.: CB-A12_1 Ver1.4



Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.2	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/manufacture who shall bear all the risks of non-compliance that may potentially occur if measurement uncertainty is taken into account.
2. The measurement uncertainty please refer to each test result in the chapter "Measurement Uncertainty".

Disclaimer:

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 modulation.
- ♦ HEW20, HEW40, HEW80 and HEW160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- ♦ EHT20, EHT40, EHT80, EHT160 and EHT 240 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM, 4096QAM modulation.
- ♦ BWch is the nominal channel bandwidth.

**1.1.2 Antenna Information**

Ant.	Port			Brand	Model Name	Antenna Type	Connector	Gain (dBi)
	2.4GHz	5GHz	6GHz					
1	1	-	-	Galtronics	02102073-08050-1	Dipole Antenna	I-PEX	Note1
2	2	-	-	Galtronics	02102073-08050-2	Dipole Antenna	I-PEX	
3	-	1	-	Galtronics	02102142-08050-1	Dipole Antenna	I-PEX	
4	-	2	-	Galtronics	02102142-08050-2	Dipole Antenna	I-PEX	
5	-	-	1	Galtronics	02102475-08050-1	Dipole Antenna	I-PEX	
6	-	-	2	Galtronics	02102475-08050-2	Dipole Antenna	I-PEX	

Note1:

Ant.	Antenna Gain (dBi)								
	WLAN 2.4GHz	WLAN 5GHz UNII 1	WLAN 5GHz UNII 2A	WLAN 5GHz UNII 2C	WLAN 5GHz UNII 3	WLAN 6GHz UNII 5	WLAN 6GHz UNII 6	WLAN 6GHz UNII 7	WLAN 6GHz UNII 8
1	2.45	-	-	-	-	-	-	-	-
2	2.65	-	-	-	-	-	-	-	-
3	-	1.53	2.17	2.17	2.16	-	-	-	-
4	-	3.55	3.55	3.53	3.23	-	-	-	-
5	-	-	-	-	-	2.07	2.24	1.99	2.10
6	-	-	-	-	-	2.55	2.42	2.65	2.15

Note2: The above information was declared by manufacturer.

Note3: The lowest gain is 1.63dBi at 6GHz.

Note4: 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	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{ant}} \left(\sum_{k=1}^{N_{ant}} g_{j,k} \right)^2}{N_{ant}} \right]$
BF	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{ant}} \left(\sum_{k=1}^{N_{ant}} g_{j,k} \right)^2}{N_{ant}} \right]$	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{ant}} \left(\sum_{k=1}^{N_{ant}} g_{j,k} \right)^2}{N_{ant}} \right]$

Ex.

Directional Gain (NSS1) formula :

$$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{ant}} \left(\sum_{k=1}^{N_{ant}} g_{j,k} \right)^2}{N_{ant}} \right]$$

$$NSS1(g1,1) = 10^{G1/20} ; NSS1(g1,2) = 10^{G2/20} ; NSS1(g1,3) = 10^{G3/20} ; NSS1(g1,4) = 10^{G4/20}$$

$$g_{j,k} = (NSS1(g1,1) + NSS1(g1,2) + NSS1(g1,3) + NSS1(g1,4))^2$$

$$DG = 10 \log[(NSS1(g1,1) + NSS1(g1,2) + NSS1(g1,3) + NSS1(g1,4))^2 / N_{ANT}] \Rightarrow 10$$

$$\log[(10^{G1/20} + 10^{G2/20} + 10^{G3/20} + 10^{G4/20})^2 / N_{ANT}]$$

Where ;

$$2.4G \quad G1=2.45 \text{ dBi}; G2 = 2.65 \text{ dBi};$$

$$5G \text{ UNII-1} \quad G1=1.53 \text{ dBi}; G2 = 3.55 \text{ dBi};$$

$$5G \text{ UNII-2A} \quad G1=2.17 \text{ dBi}; G2 = 3.55 \text{ dBi};$$

$$5G \text{ UNII-2C} \quad G1=2.17 \text{ dBi}; G2 = 3.53 \text{ dBi};$$

$$5G \text{ UNII-3} \quad G1=2.16 \text{ dBi}; G2 = 3.23 \text{ dBi};$$

$$2.4G \quad DG=5.56 \text{ dBi};$$

$$5G \text{ UNII-1} \quad DG=5.61 \text{ dBi};$$

$$5G \text{ UNII-2A} \quad DG=5.90 \text{ dBi};$$

$$5G \text{ UNII-2C} \quad DG=5.89 \text{ dBi};$$

$$5G \text{ UNII-3} \quad DG=5.72 \text{ dBi};$$

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 802.11ax/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)	0.992	0.03	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT20-BF_Nss 1,(M0)	0.965	0.15	3.726m	300
802.11be EHT40-BF_Nss 1,(M0)	0.968	0.14	3.726m	300
802.11be EHT80-BF_Nss 1,(M0)	0.969	0.14	3.91m	300
802.11be EHT160-BF_Nss 1,(M0)	0.975	0.11	3.911m	300
802.11be EHT240-BF_Nss 1,(M0)	0.925	0.34	3.97m	300

Note:

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

1.1.4 EUT Operational Condition

EUT Power Type	From Power Adapter or PoE		
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	
	☒	Unsupported	
Support RU	☒	Full RU	☐ Partial RU
Test Software Version	For Non-beamforming mode: QSPR V6.00.00114.1 For Beamforming mode: DOS [ver 6.1.7601]		

Note: The above information was declared by manufacturer.



1.2 Applicable Standards

According to the specifications of the manufacturer, the EUT must comply with the requirements of the following standards:

- ♦ 47 CFR FCC Part 15
- ♦ ANSI C63.10-2013
- ♦ FCC KDB 789033 D02 v02r01

The following reference test guidance is not within the scope of accreditation of TAF.

- ♦ FCC KDB 662911 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	TH01-CB	Owen Hsu	23.3~24.8 / 61~64	May 16, 2024~ Jul. 02, 2024
Radiated below 1GHz	03CH06-CB	Gordon Hung	21.7~22.9 / 58~62	Jul. 18, 2024
Radiated above 1GHz	03CH01-CB	Gordon Hung	22.6~23.2 / 59~63	May 14, 2024~ Jun. 29, 2024
	03CH02-CB	Gordon Hung	22.3~22.9 / 57~63	May 14, 2024~ Jun. 29, 2024
	03CH06-CB	Gordon Hung	21.7~22.9 / 58~62	May 14, 2024~ Jun. 29, 2024
AC Conduction	CO01-CB	Elvin Yeh	22~23 / 52~53	May 29, 2024



1.4 Measurement Uncertainty

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

Test Date: Before May 28, 2024

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

Test Date: After May 27, 2024

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	3.4 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	4.1 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	4.2 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	4.2 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.0 dB	Confidence levels of 95%
Conducted Emission	3.1 dB	Confidence levels of 95%
Output Power Measurement	0.8 dB	Confidence levels of 95%
Power Density Measurement	3.1 dB	Confidence levels of 95%
Bandwidth Measurement	2.1 %	Confidence levels of 95%



2 Test Configuration of EUT

2.1 Test Channel Mode

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



5210MHz
5290MHz
5530MHz
5610MHz
5690MHz Straddle 5.47-5.725GHz
5690MHz Straddle 5.725-5.85GHz
5775MHz
802.11be EHT160-BF_Nss1,(MCS0)_2TX
5250MHz Straddle 5.15-5.25GHz
5250MHz Straddle 5.25-5.35GHz
5570MHz
802.11be EHT240-BF_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	EUT + Adapter
2	EUT + PoE
For operating mode 1 is the worst case and it was record in this test report.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth Maximum Output Power Power Spectral Density
Test Condition	Conducted measurement at transmit chains

The Worst Case Mode for Following Conformance Tests	
Tests Item	Unwanted Emissions
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.
Operating Mode < 1GHz	CTX
After evaluating, 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 + WLAN 2.4GHz + Adapter
2	EUT in Z axis + WLAN 2.4GHz + PoE
Mode 2 has been evaluated to be the worst case among Mode 1~2, thus measurement for Mode 3 ~ 4 will follow this same test mode.	
3	EUT in Z axis + WLAN 5GHz + PoE
4	EUT in Z axis + WLAN 6GHz + PoE
For operating mode 4 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
Refer to Sporton Test Report No.: FA450311 for Co-location RF Exposure Evaluation.	

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

The PoE information as below:

Support Unit	Brand Name	Model Number
PoE	Delta	ADH-65AR N

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 Client and transmit duty cycle no less than 98%.

For Normal Link:

During the test, the EUT operation to normal function.



2.4 Accessories

Accessories			
Equipment Name	Brand Name	Model Name	Rating
Adapter	Ktec	KSA-30W-120250VU	INPUT:100-240V ~ 50/60Hz, 1.0A OUTPUT: 12V, 2.5A
Other			
Mounting kit*1			

2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	10G LAN PC	DELL	OPTIPLEX 3010	N/A
B	2.4G NB	DELL	E6430	N/A
C	5G NB	DELL	E6430	N/A
D	6G NB	DELL	E7240	N/A
E	6G Device	INTEL	BE200	PD9BE200NG

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

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

For Radiated (above 1GHz) / Beamforming mode:

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	Notebook	DELL	E4300	N/A
B	Client	SonicFi	RAP7110C-341X	N/A
C	Notebook	DELL	E4300	N/A

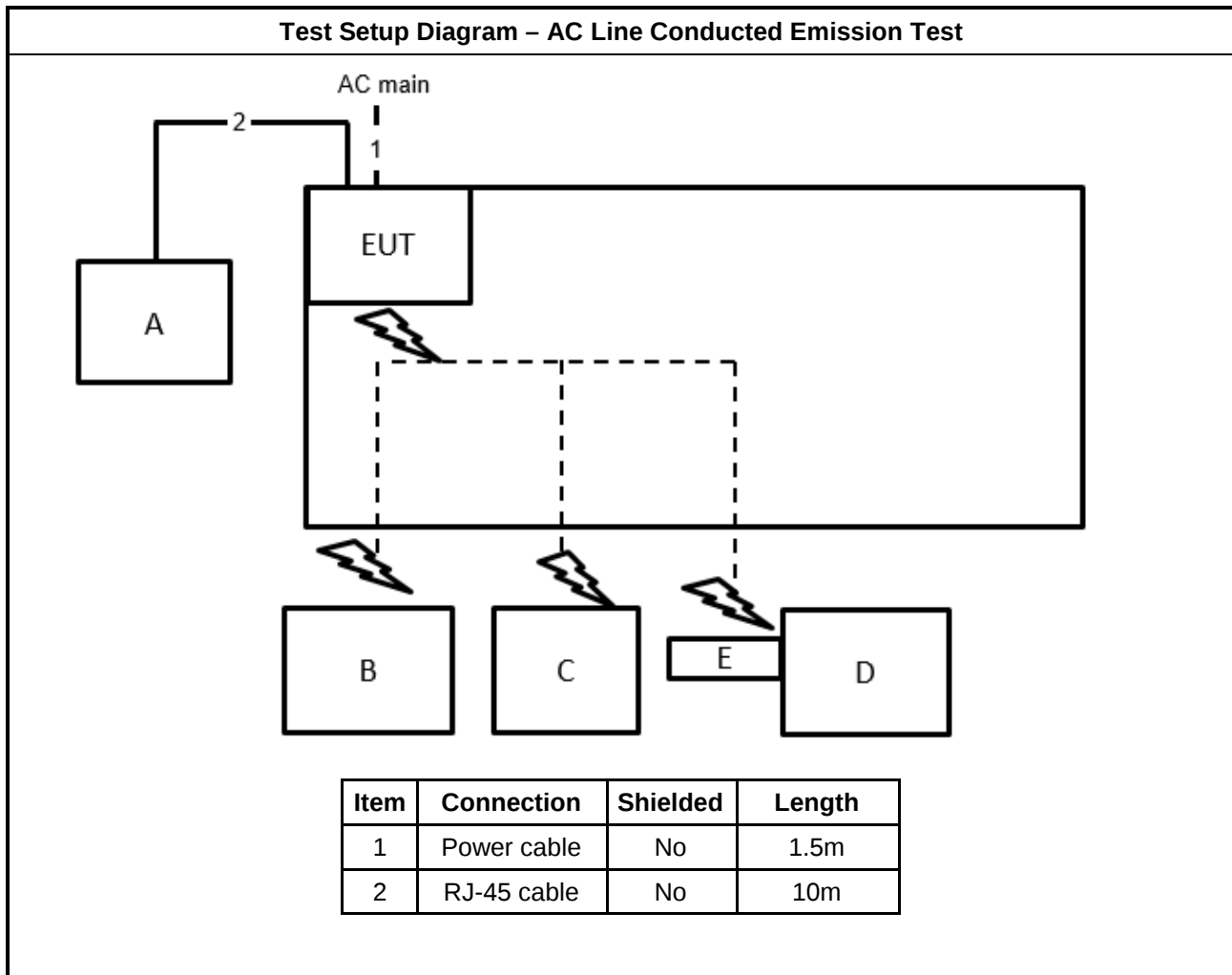
For RF Conducted / Non-beamforming mode:

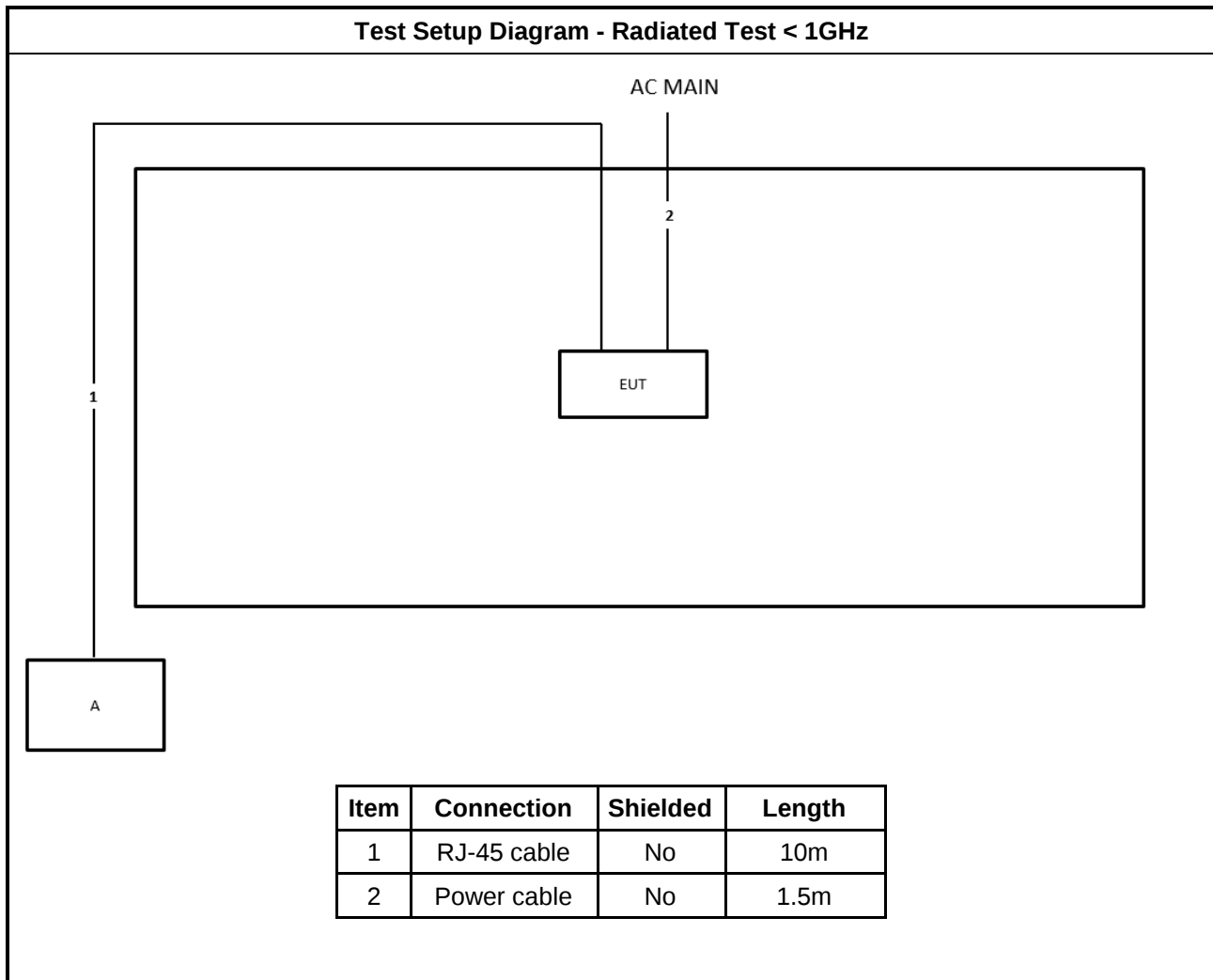
Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	Notebook	DELL	E4300	N/A

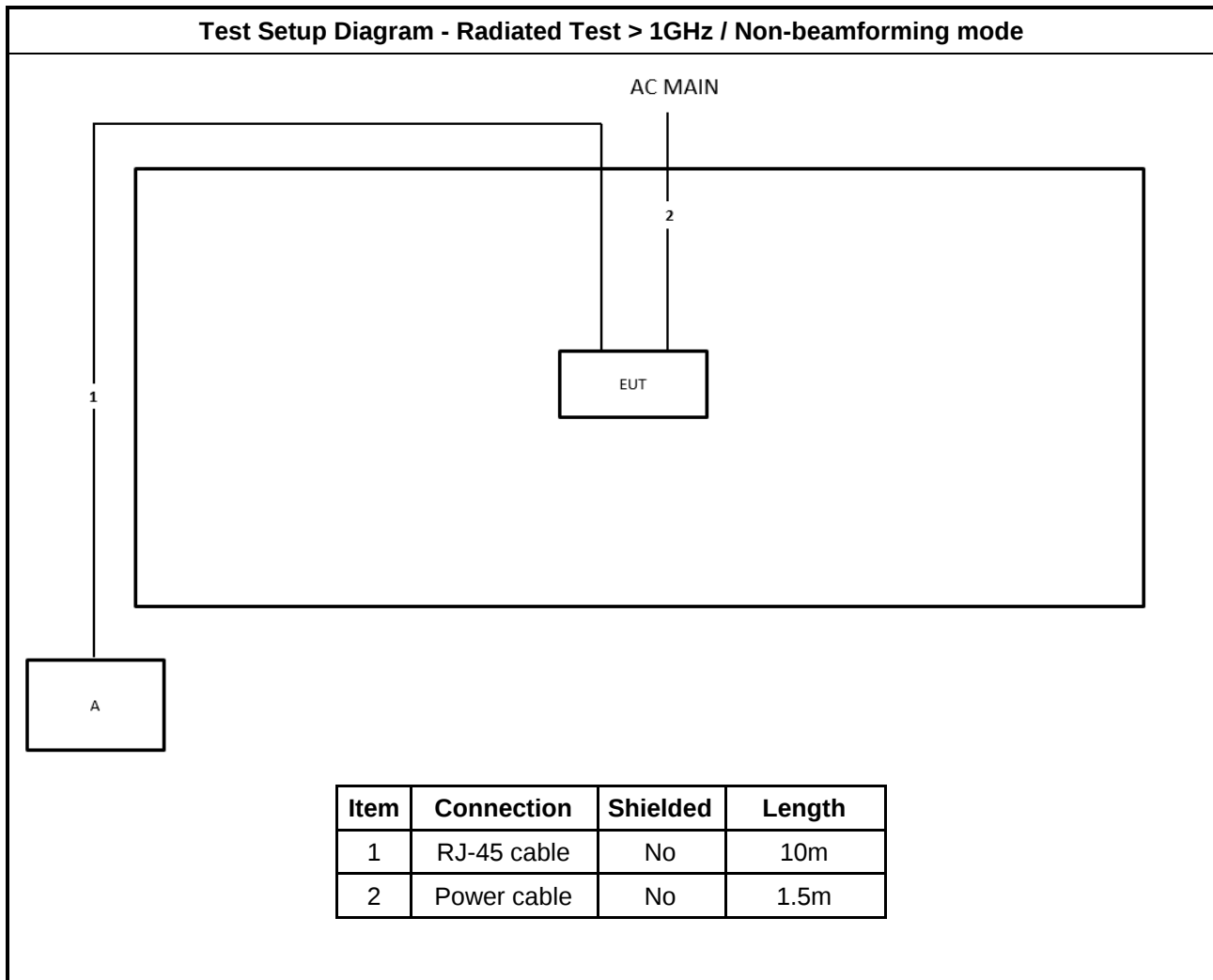
**For RF Conducted / Beamforming mode:**

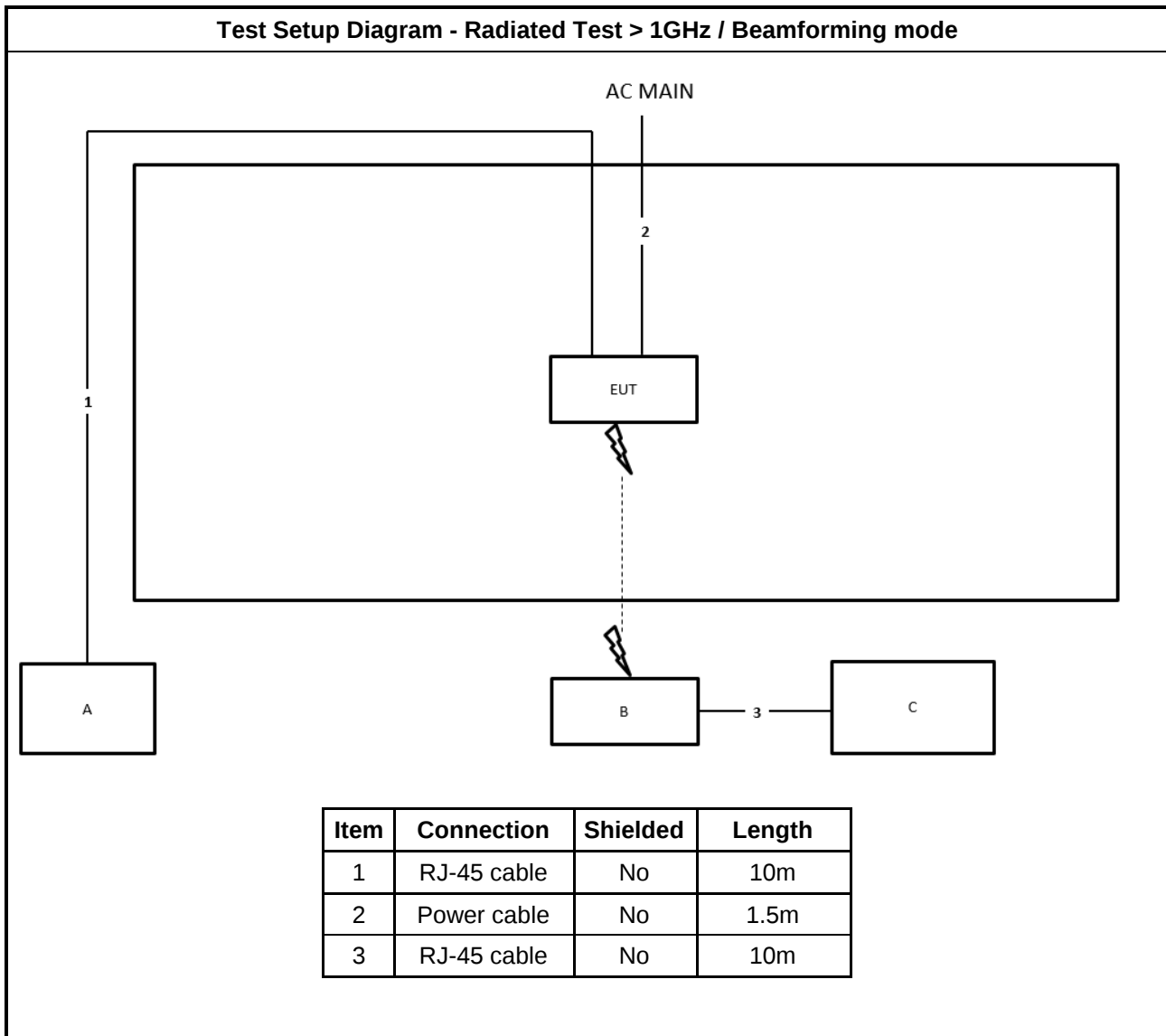
Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	Notebook	DELL	E4300	N/A
B	Notebook	DELL	E4300	N/A
C	Client	SonicFi	RAP7110C-341X	N/A

2.6 Test Setup Diagram



Test Setup Diagram - Radiated Test < 1GHz


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


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




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.		

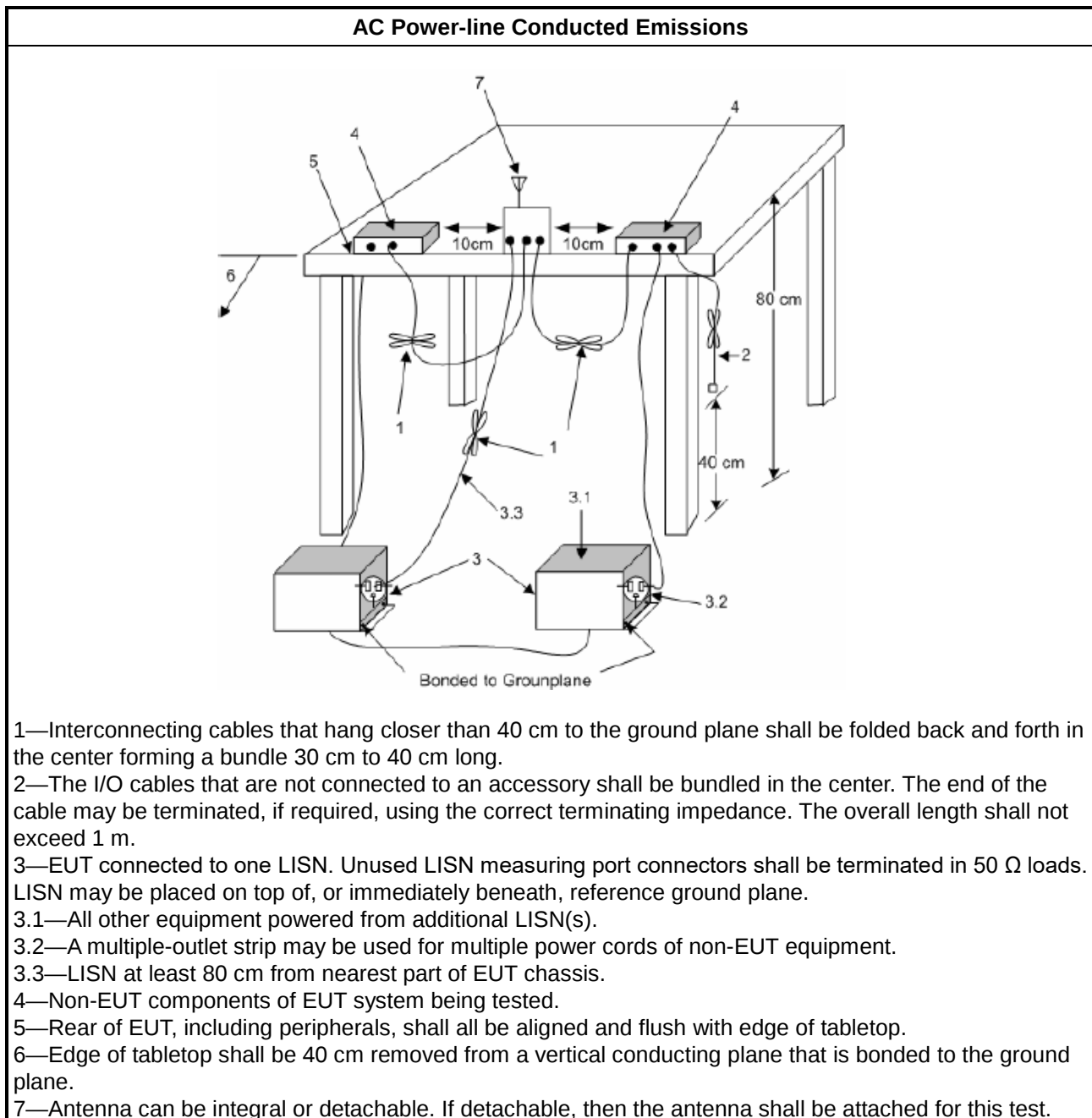
3.1.2 Measuring Instruments

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



3.1.5 Measurement Results Calculation

The measured Level is calculated using:

- a. Corrected Reading: LISN Factor (LISN) + Attenuator (AT/AUX) + Cable Loss (CL) + Read Level (Raw) = Level
- b. Margin = -Limit + Level

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

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

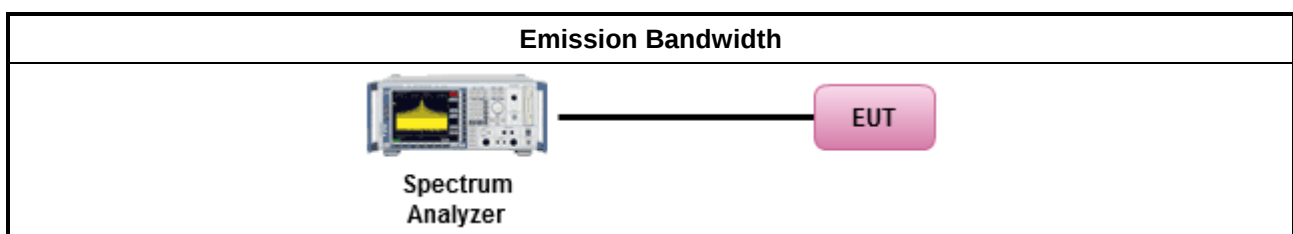
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

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

3.2.4 Test Setup



3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B



3.3 Maximum Output Power

3.3.1 Limit

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

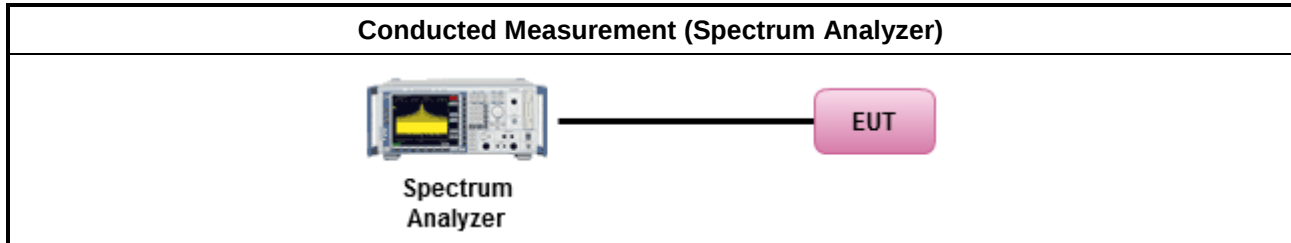
Refer a test equipment and calibration data table in this test report.

3.3.3 Test Procedures

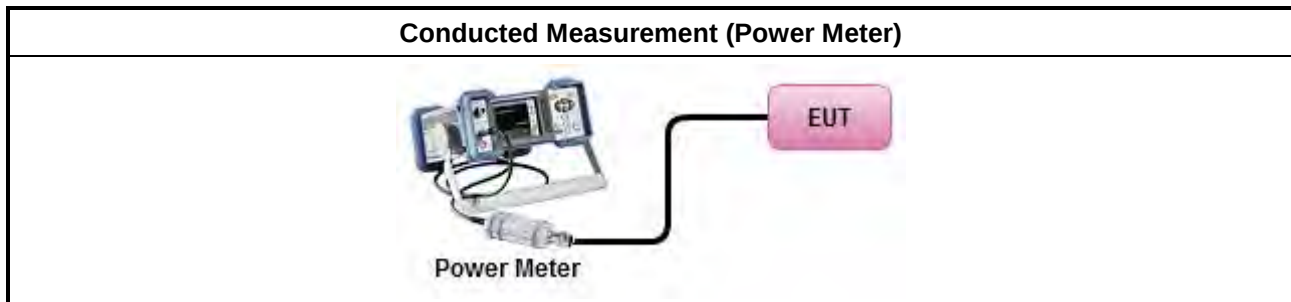
Test Method	
	Average over on/off periods with duty factor
☒	Refer as FCC KDB 789033 D02, clause E Method SA-2 (spectral trace averaging).
☐	Refer as FCC KDB 789033 D02, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
	Wideband RF power meter and average over on/off periods with duty 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: $P_{total} = P_1 + P_2 + \dots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$
☐	For radiated measurement.
	- Refer as FCC KDB 789033 D02 clause II A.1.F "Antenna-port Conducted versus Radiated Testing" - Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz. - Refer as FCC KDB 412172 D01 clause 2.2 for EIRP calculation.

3.3.4 Test Setup

For straddle channel



For Other tests



3.3.5 Test Result of Maximum Output Power

Refer as Appendix C



3.4 Power Spectral Density

3.4.1 Limit

Peak Power Spectral Density Limit	
UNII Devices	
☒ For the 5.15-5.25 GHz band:	
	- Outdoor AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 17 - (G_{TX} - 6)$. - Indoor AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 17 - (G_{TX} - 6)$. - Point-to-point AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If $G_{TX} > 23$ dBi, then $P_{Out} = 17 - (G_{TX} - 23)$. - Mobile or Portable Client: the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$.
☒ For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$.	
☒ For the 5.47-5.725 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$.	
☒ For the 5.725-5.85 GHz band:	
	- Point-to-multipoint systems (P2M): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz. If $G_{TX} > 6$ dBi, then $PPSD = 30 - (G_{TX} - 6)$. - Point-to-point systems (P2P): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz.
LE-LAN Devices	
☐ For the 5.15-5.25 GHz band, the e.i.r.p. peak power spectral density (PPSD) ≤ 10 dBm/MHz.	
☐ For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz.	
	e.i.r.p. greater than 200 mW shall comply with the following e.i.r.p. at different elevations, where θ is the angle above the local horizontal plane (of the Earth) as shown below: -13 dBW/MHz for $0^\circ \leq \theta < 8^\circ$; -13 - 0.716 (θ-8) dBW/MHz for $8^\circ \leq \theta < 40^\circ$ -35.9 - 1.22 (θ-40) dBW/MHz for $40^\circ \leq \theta \leq 45^\circ$; -42 dBW/MHz for $\theta > 45^\circ$
☐ For the 5.47-5.6 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

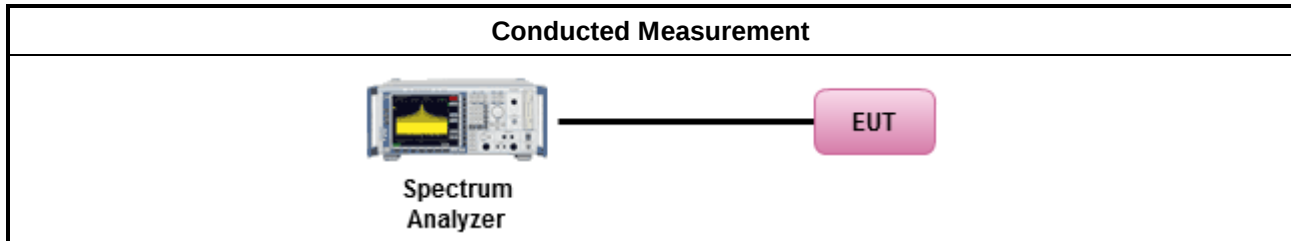
Refer a test equipment and calibration data table in this test report.

**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, F5) power spectral density can be measured using resolution bandwidths < 1 MHz provided that the results are integrated over 1 MHz bandwidth
[duty cycle ≥ 98% or external video / power trigger]	
☒	Refer as FCC KDB 789033 D02, clause E Method SA-1 (spectral trace averaging).
☐	Refer as FCC KDB 789033 D02, clause E Method SA-1 Alt. (RMS detection with slow sweep speed)
duty cycle < 98% and average over on/off periods with duty factor	
☒	Refer as FCC KDB 789033 D02, clause E Method SA-2 (spectral trace averaging).
☐	Refer as FCC KDB 789033 D02, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
☒ For conducted measurement.	
If the EUT supports multiple transmit chains using options given below:	
☒	Option 1: Measure and sum the spectra across the outputs. Refer as FCC KDB 662911, In-band power spectral density (PSD). Sample all transmit ports simultaneously using a spectrum analyzer for each transmit port. Where the trace bin-by-bin of each transmit port summing can be performed. (i.e., in the first spectral bin of output 1 is summed with that in the first spectral bin of output 2 and that from the first spectral bin of output 3, and so on up to the NTX output to obtain the value for the first frequency bin of the summed spectrum.). Add up the amplitude (power) values for the different transmit chains and use this as the new data trace.
☐	Option 2: Measure and sum spectral maxima across the outputs. With this technique, spectra are measured at each output of the device at the required resolution bandwidth. The maximum value (peak) of each spectrum is determined. These maximum values are then summed mathematically in linear power units across the outputs. These operations shall be performed separately over frequency spans that have different out-of-band or spurious emission limits,
☐	Option 3: Measure and add 10 log(N) dB, where N is the number of transmit chains. Refer as FCC KDB 662911, In-band power spectral density (PSD). Performed at each transmit chains and each transmit chains shall be compared with the limit have been reduced with 10 log(N). Or each transmit chains shall be add 10 log(N) to compared with the limit.
If multiple transmit chains, EIRP PPSD calculation could be following as methods: $PPSD_{total} = PPSD_1 + PPSD_2 + \dots + PPSD_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = PPSD_{total} + DG$	
☐ For radiated measurement.	
- Refer as FCC KDB 789033 D02 clause II A.1.F "Antenna-port Conducted versus Radiated Testing" - Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.	

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

3.4.4 Test Setup



3.4.5 Test Result of Power Spectral Density

Refer as Appendix D



3.5 Unwanted Emissions

3.5.1 Transmitter Unwanted Emissions Limit

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

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

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

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

Un-restricted band emissions above 1GHz Limit	
Operating Band	Limit
☒ 5.15 - 5.25 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☒ 5.25 - 5.35 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☒ 5.47 - 5.725 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☒ 5.725 - 5.85 GHz	all emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

Note 1: Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of



linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).

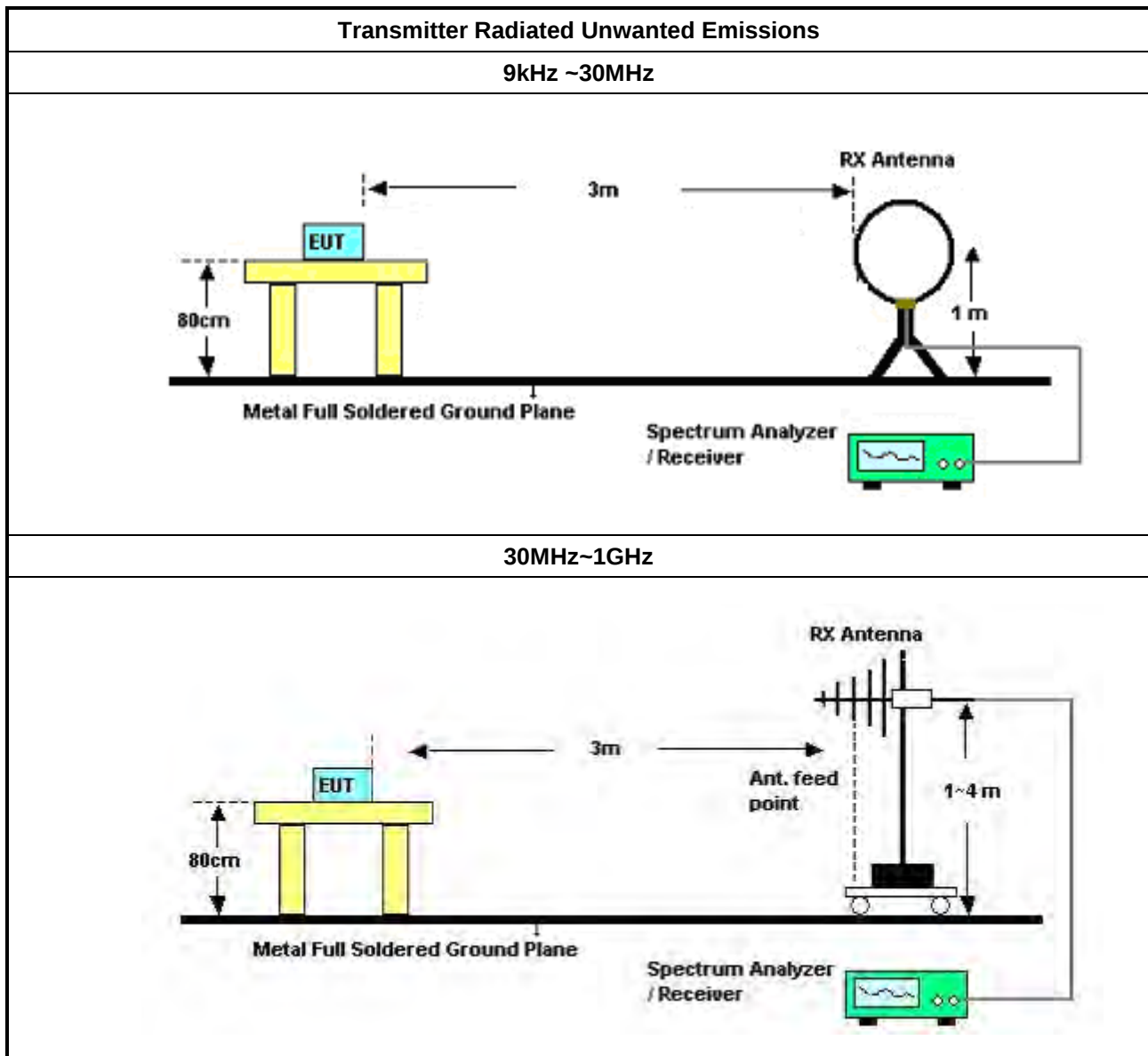
3.5.2 Measuring Instruments

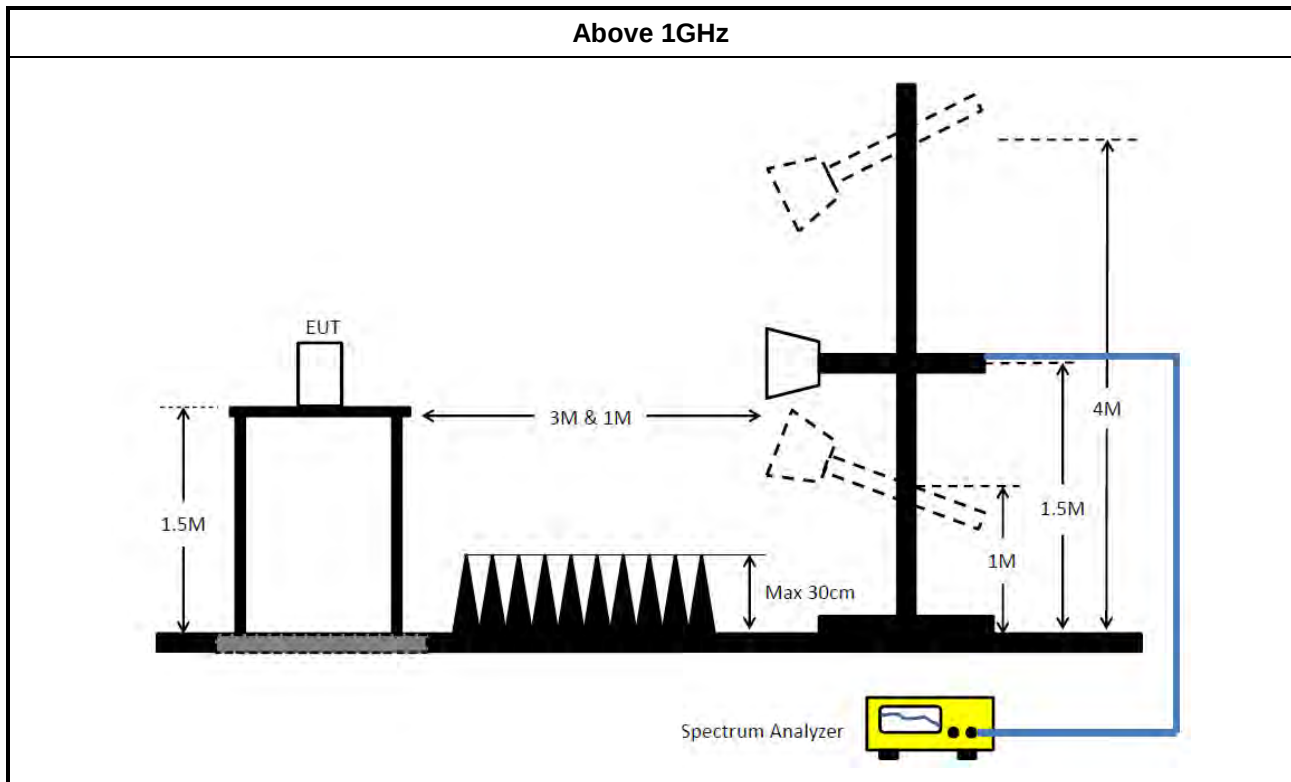
Refer a test equipment and calibration data table in this test report.

3.5.3 Test Procedures

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

3.5.4 Test Setup





3.5.5 Measurement Results Calculation

The measured Level is calculated using:

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

3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

There is a comparison data of both open-field test site and alternative test site - semi-Anechoic chamber according to KDB414788 Radiated Test Site, and the result came out very similar.

All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.

The radiated emissions were investigated from 9 kHz or the lowest frequency generated within the device, up to the 10th harmonic or 40 GHz, whichever is appropriate.

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E



4 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
EMI Receiver	Agilent	N9038A	My52260123	9kHz ~ 8.4GHz	Mar. 01, 2024	Feb. 28, 2025	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-5 0-16-2	04083	150kHz ~ 100MHz	Feb. 19, 2024	Feb. 18, 2025	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	Apr. 24, 2024	Apr. 23, 2025	Conduction (CO01-CB)
Pulse Limiter	Rohde&Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	Feb. 08, 2024	Feb. 07, 2025	Conduction (CO01-CB)
COND Cable	Woken	Cable	Low cable-CO01	9kHz ~ 30MHz	Oct. 17, 2023	Oct. 16, 2024	Conduction (CO01-CB)
Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conduction (CO01-CB)
Loop Antenna	Teseq	HLA 6121	65417	9kHz - 30 MHz	Oct. 13, 2023	Oct. 12, 2024	Radiation (03CH06-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH06-CB	30 MHz ~ 1 GHz	Aug. 03, 2023	Aug. 02, 2024	Radiation (03CH06-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH06-CB	1GHz ~18GHz 3m	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH06-CB)
Bilog Antenna with 6 dB attenuator	TESEQ & EMCI	CBL6112D & N-6-06	37878 & AT-N0606	20MHz ~ 2GHz	Jul. 30, 2023	Jul. 29, 2024	Radiation (03CH06-CB)
Horn Antenna	SCHWARZBECK	BBHA9120 D	BBHA 9120D-1292	1GHz~18GHz	Jul. 31, 2023	Jul. 30, 2024	Radiation (03CH06-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 04, 2023	Sep. 03, 2024	Radiation (03CH06-CB)
Pre-Amplifier	Agilent	310N	187290	0.1MHz ~ 1GHz	Nov. 03, 2023	Nov. 02, 2024	Radiation (03CH06-CB)
Pre-Amplifier	Agilent	83017A	MY53270064	0.5GHz ~ 26.5GHz	Aug. 01, 2023	Jul. 31, 2024	Radiation (03CH06-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 24, 2023	Nov. 23, 2024	Radiation (03CH06-CB)
Signal Analyzer	R&S	FSV40	101904	9kHz ~ 40GHz	Apr. 26, 2024	Apr. 25, 2025	Radiation (03CH01-CB)
EMI Test Receiver	R&S	ESR7	102172	9kHz ~ 7GHz	Oct. 20, 2023	Oct. 19, 2024	Radiation (03CH06-CB)
RF Cable-low	Woken	RG402	Low Cable-24+68	30MHz~1GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH06-CB)
RF Cable-high	Woken	RG402	High Cable-05+68	1GHz~18GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH06-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Jan. 11, 2024	Jan. 10, 2025	Radiation (03CH06-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH06-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH01-CB	1GHz ~18GHz 3m	May 04, 2024	May 03, 2025	Radiation (03CH01-CB)
Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA 9120D-01816	1GHz~18GHz	Dec. 20, 2023	Dec. 19, 2024	Radiation (03CH01-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 04, 2023	Sep. 03, 2024	Radiation (03CH01-CB)
Pre-Amplifier	Agilent	8449B	3008A02121	1GHz ~ 26.5GHz	May 18, 2023	May 17, 2024	Radiation (03CH01-CB)
Pre-Amplifier	Agilent	8449B	3008A02121	1GHz ~ 26.5GHz	May 17, 2024	May 16, 2025	Radiation (03CH01-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 24, 2023	Nov. 23, 2024	Radiation (03CH01-CB)
Signal Analyzer	R&S	FSV3044	101437	10kHz ~ 44GHz	Nov. 28, 2023	Nov. 27, 2024	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-16	1 GHz ~ 18 GHz	Nov. 06, 2023	Nov. 05, 2024	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-16+17	1 GHz ~ 18 GHz	Nov. 06, 2023	Nov. 05, 2024	Radiation (03CH01-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Jan. 11, 2024	Jan. 10, 2025	Radiation (03CH01-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH01-CB)
3m Semi Anechoic Chamber VSWR	RIKEN	SAC-3M	03CH02-CB	1GHz ~18GHz	Mar. 24, 2024	Mar. 23, 2025	Radiation (03CH02-CB)
Horn Antenna	EMCO	3115	9610-4976	1GHz ~ 18GHz	Apr. 12, 2024	Apr. 11, 2025	Radiation (03CH02-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 04, 2023	Sep. 03, 2024	Radiation (03CH02-CB)
Pre-Amplifier	Agilent	83017A	MY39501305	1GHz ~ 26.5GHz	Jun. 30, 2023	Jun. 29, 2024	Radiation (03CH02-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 24, 2023	Nov. 23, 2024	Radiation (03CH02-CB)
Signal Analyzer	R&S	FSV3044	101536	10kHz ~ 44GHz	Jul. 24, 2023	Jul. 23, 2024	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18	1GHz ~ 18GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18+19	1GHz ~ 18GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH02-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Jan. 11, 2024	Jan. 10, 2025	Radiation (03CH02-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH02-CB)
Spectrum analyzer	R&S	FSV40	100979	9kHz~40GHz	May 29, 2023	May 28, 2024	Conducted (TH01-CB)
Spectrum analyzer	R&S	FSV40	100979	9kHz~40GHz	May 27, 2024	May 26, 2025	Conducted (TH01-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Switch	SPTCB	SP-SWI	SWI-01	1~26.5 GHz	Oct. 03, 2023	Oct. 02, 2024	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-06	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-07	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-08	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-09	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-10	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-30	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH01-CB)
Power Sensor	Agilent	E9327A	US40442088	50MHz~18GHz	Mar. 01, 2024	Feb. 28, 2025	Conducted (TH01-CB)
Power Meter	Agilent	E4416A	GB41291199	50MHz~18GHz	Mar. 04, 2024	Mar. 03, 2025	Conducted (TH01-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conducted (TH01-CB)

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

NCR means Non-Calibration required.



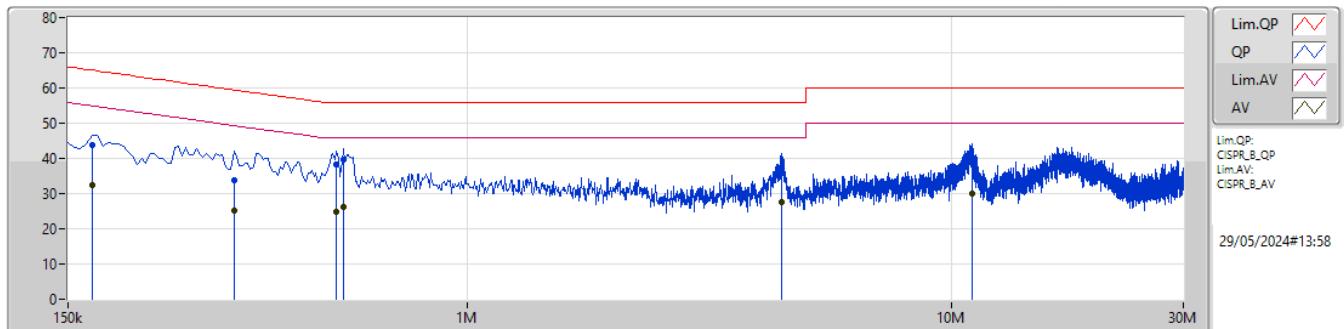
Conducted Emissions at Powerline

Appendix A

Summary

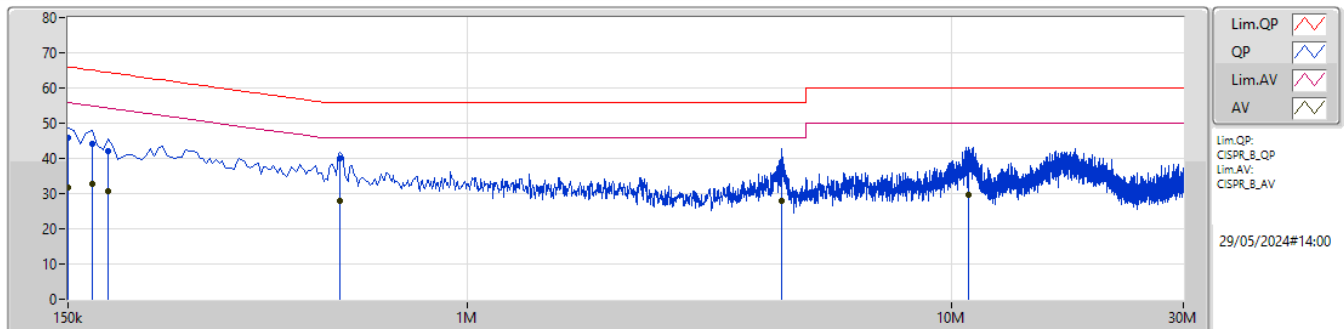
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	546k	40.03	56.00	-15.97	Neutral

Mode 1



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)						
QP	168k	43.66	65.06	-21.40	9.92	Line	-	33.74	0.04	0.02	9.86						
AV	168k	32.55	55.06	-22.51	9.92	Line	-	22.63	0.04	0.02	9.86						
QP	330k	33.75	59.44	-25.69	9.95	Line	-	23.80	0.05	0.02	9.88						
AV	330k	25.25	49.44	-24.19	9.95	Line	-	15.30	0.05	0.02	9.88						
QP	537k	38.31	56.00	-17.69	9.98	Line	-	28.33	0.06	0.02	9.90						
AV	537k	24.92	46.00	-21.08	9.98	Line	-	14.94	0.06	0.02	9.90						
QP	555k	39.76	56.00	-16.24	9.98	Line	"Worst"	29.78	0.06	0.02	9.90						
AV	555k	26.28	46.00	-19.72	9.98	Line	-	16.30	0.06	0.02	9.90						
QP	4.457M	37.40	56.00	-18.60	10.18	Line	-	27.22	0.14	0.14	9.90						
AV	4.457M	27.68	46.00	-18.32	10.18	Line	-	17.50	0.14	0.14	9.90						
QP	11.018M	38.98	60.00	-21.02	10.31	Line	-	28.67	0.24	0.15	9.92						
AV	11.018M	30.06	50.00	-19.94	10.31	Line	-	19.75	0.24	0.15	9.92						

Mode 1



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)						
QP	150k	45.80	66.00	-20.20	9.95	Neutral	-	35.85	0.06	0.02	9.87						
AV	150k	31.81	56.00	-24.19	9.95	Neutral	-	21.86	0.06	0.02	9.87						
QP	168k	44.17	65.06	-20.89	9.94	Neutral	-	34.23	0.06	0.02	9.86						
AV	168k	32.70	55.06	-22.36	9.94	Neutral	-	22.76	0.06	0.02	9.86						
QP	181.5k	42.06	64.41	-22.35	9.94	Neutral	-	32.12	0.06	0.02	9.86						
AV	181.5k	30.53	54.41	-23.88	9.94	Neutral	-	20.59	0.06	0.02	9.86						
QP	546k	40.03	56.00	-15.97	9.99	Neutral	"Worst"	30.04	0.07	0.02	9.90						
AV	546k	27.82	46.00	-18.18	9.99	Neutral	-	17.83	0.07	0.02	9.90						
QP	4.461M	37.81	56.00	-18.19	10.18	Neutral	-	27.63	0.14	0.14	9.90						
AV	4.461M	28.07	46.00	-17.93	10.18	Neutral	-	17.89	0.14	0.14	9.90						
QP	10.824M	38.78	60.00	-21.22	10.32	Neutral	-	28.46	0.25	0.15	9.92						
AV	10.824M	29.75	50.00	-20.25	10.32	Neutral	-	19.43	0.25	0.15	9.92						

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	22.55M	16.866M	16M9D1D	20.57M	16.624M
802.11be EHT20-BF_Nss1,(MCS0)_2TX	22.55M	19.14M	19M1D1D	20.79M	18.93M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	43.01M	37.981M	38M0D1D	40.04M	37.931M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	83.6M	77.661M	77M7D1D	79.86M	77.561M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	80.48M	77.628M	77M6D1D	79.92M	77.174M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22M	16.822M	16M8D1D	20.68M	16.602M
802.11be EHT20-BF_Nss1,(MCS0)_2TX	22.11M	19.115M	19M1D1D	20.735M	18.959M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	43.01M	37.974M	38M0D1D	40.04M	37.74M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	88.44M	77.561M	77M6D1D	85.58M	77.461M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	81.12M	77.332M	77M3D1D	80.16M	77.257M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	21.89M	16.899M	16M9D1D	15.525M	13.208M
802.11be EHT20-BF_Nss1,(MCS0)_2TX	22.88M	19.09M	19M1D1D	15.9M	14.423M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	42.79M	37.983M	38M0D1D	35.14M	33.758M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	87.34M	77.661M	77M7D1D	74.625M	73.388M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	161.48M	156.722M	157MD1D	159.28M	156.322M
EHT240-BF_Nss1,(MCS0)_2TX	235.235M	231.594M	232MD1D	234.295M	231.359M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.555M	28.828M	28M8D1D	3.22M	4.238M
802.11be EHT20-BF_Nss1,(MCS0)_2TX	19.14M	19.04M	19M0D1D	4.54M	4.558M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	38.28M	38.175M	38M2D1D	4.12M	4.278M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	78.32M	77.751M	77M8D1D	4.1M	6.597M
EHT240-BF_Nss1,(MCS0)_2TX	4.14M	37.401M	37M4D1D	4.06M	36.942M

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

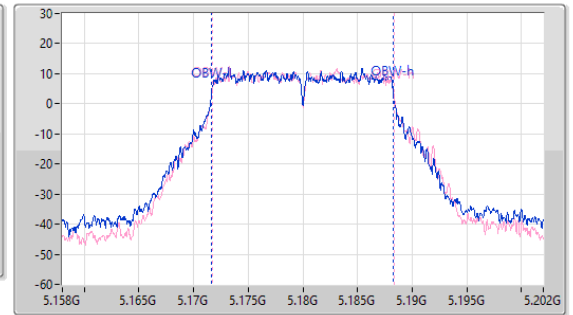
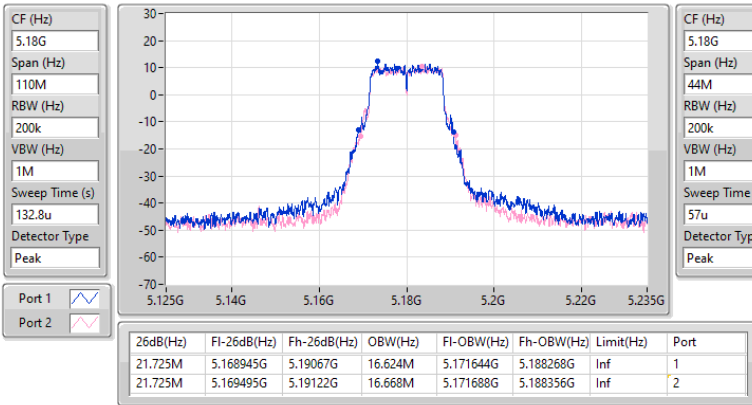
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.725M	16.624M	21.725M	16.668M
5200MHz	Pass	Inf	21.01M	16.719M	21.725M	16.843M
5240MHz	Pass	Inf	20.57M	16.866M	22.55M	16.734M
5260MHz	Pass	Inf	20.68M	16.69M	21.395M	16.712M
5300MHz	Pass	Inf	21.23M	16.712M	21.505M	16.822M
5320MHz	Pass	Inf	21.725M	16.69M	22M	16.602M
5500MHz	Pass	Inf	21.065M	16.737M	21.45M	16.899M
5580MHz	Pass	Inf	21.67M	16.654M	21.285M	16.852M
5700MHz	Pass	Inf	21.89M	16.624M	21.78M	16.668M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.93M	13.538M	15.525M	13.208M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.26M	4.278M	3.22M	4.238M
5745MHz	Pass	500k	16.555M	20.956M	16.445M	23.44M
5785MHz	Pass	500k	16.445M	28.828M	16.06M	24.738M
5825MHz	Pass	500k	16.555M	16.712M	16.39M	16.69M
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.56M	19.13M	21.945M	18.93M
5200MHz	Pass	Inf	21.67M	19.065M	21.89M	19.065M
5240MHz	Pass	Inf	22.55M	19.14M	20.79M	19.015M
5260MHz	Pass	Inf	20.735M	18.966M	21.78M	19.015M
5300MHz	Pass	Inf	22.11M	19.115M	22M	19.065M
5320MHz	Pass	Inf	21.56M	19.022M	21.01M	18.959M
5500MHz	Pass	Inf	21.34M	18.966M	22.88M	19.09M
5580MHz	Pass	Inf	21.78M	18.941M	22.55M	18.991M
5700MHz	Pass	Inf	21.615M	18.891M	21.34M	18.966M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.02M	14.423M	15.9M	14.513M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.54M	4.578M	4.58M	4.558M
5745MHz	Pass	500k	19.085M	19.015M	18.92M	19.015M
5785MHz	Pass	500k	19.085M	19.015M	19.14M	18.991M
5825MHz	Pass	500k	19.085M	19.03M	19.03M	19.04M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	43.01M	37.935M	41.14M	37.974M
5230MHz	Pass	Inf	40.04M	37.981M	41.8M	37.931M
5270MHz	Pass	Inf	40.04M	37.831M	40.81M	37.881M
5310MHz	Pass	Inf	42.68M	37.974M	43.01M	37.74M
5510MHz	Pass	Inf	41.03M	37.983M	41.47M	37.838M
5550MHz	Pass	Inf	41.58M	37.931M	41.36M	37.881M
5670MHz	Pass	Inf	42.79M	37.931M	42.68M	37.931M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.14M	33.758M	36.75M	33.863M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4.14M	4.278M	4.12M	4.338M
5755MHz	Pass	500k	37.62M	38.078M	38.17M	37.893M
5795MHz	Pass	500k	38.28M	38.175M	31.13M	37.81M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	83.6M	77.661M	79.86M	77.561M
5290MHz	Pass	Inf	88.44M	77.461M	85.58M	77.561M
5530MHz	Pass	Inf	84.7M	77.661M	87.34M	77.461M
5610MHz	Pass	Inf	80.08M	77.461M	79.2M	77.561M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	74.7M	73.388M	74.625M	73.538M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4.1M	6.597M	4.12M	6.597M
5775MHz	Pass	500k	78.1M	77.751M	78.32M	77.749M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	79.92M	77.628M	80.48M	77.174M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	81.12M	77.332M	80.16M	77.257M
5570MHz	Pass	Inf	159.28M	156.322M	161.48M	156.722M
EHT240-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
5610MHz Straddle 5.47-5.725GHz	Pass	Inf	234.295M	231.594M	235.235M	231.359M
5610MHz Straddle 5.725-5.85GHz	Pass	500k	4.06M	37.401M	4.14M	36.942M

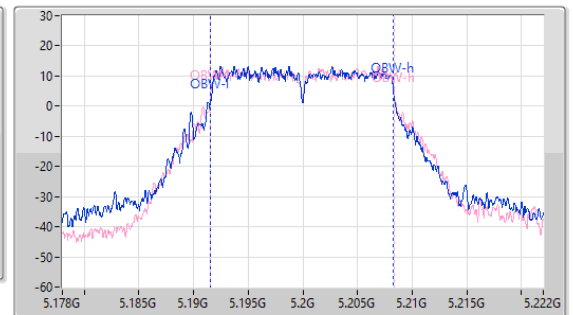
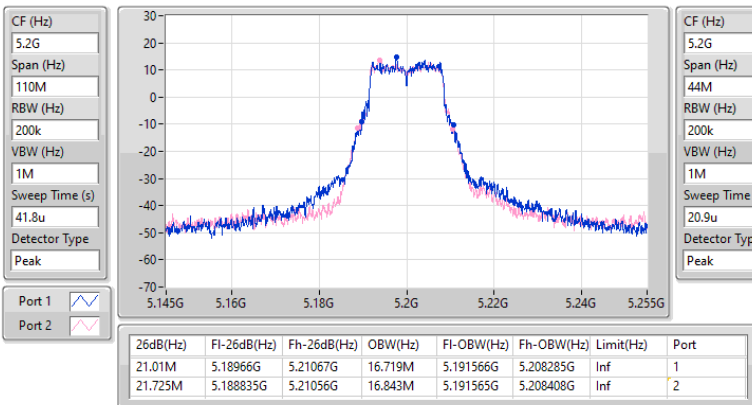
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

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

20/05/2024


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

16/05/2024

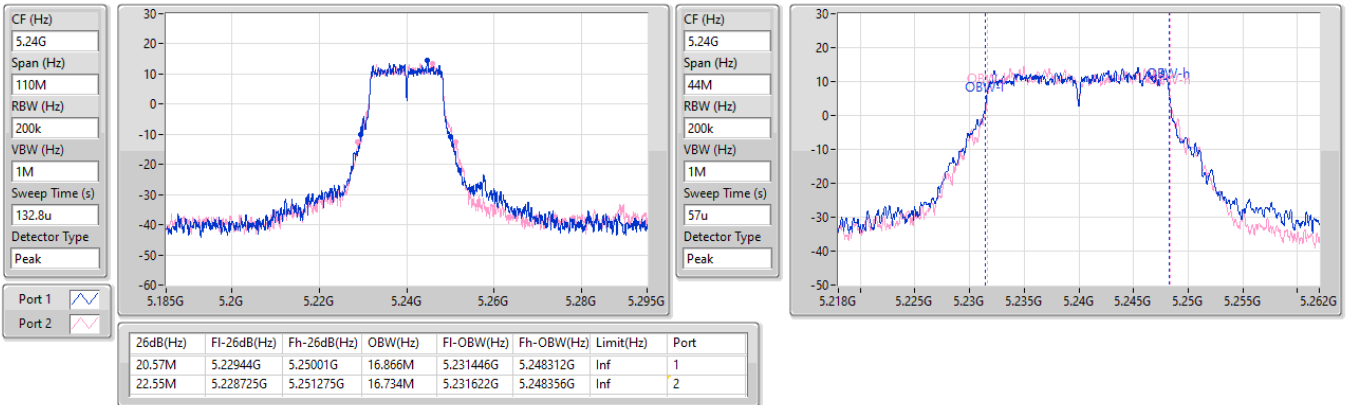


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5240MHz

24/06/2024

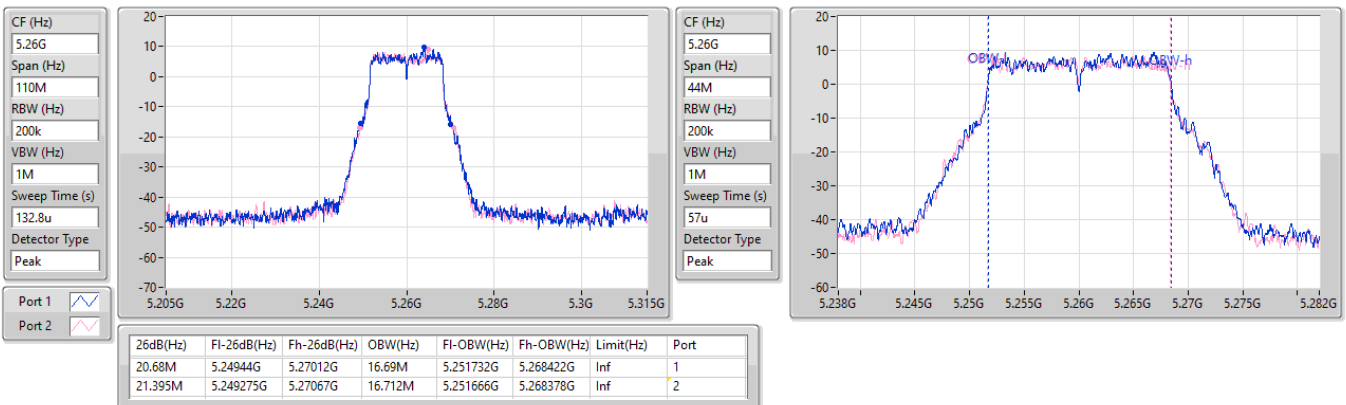


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

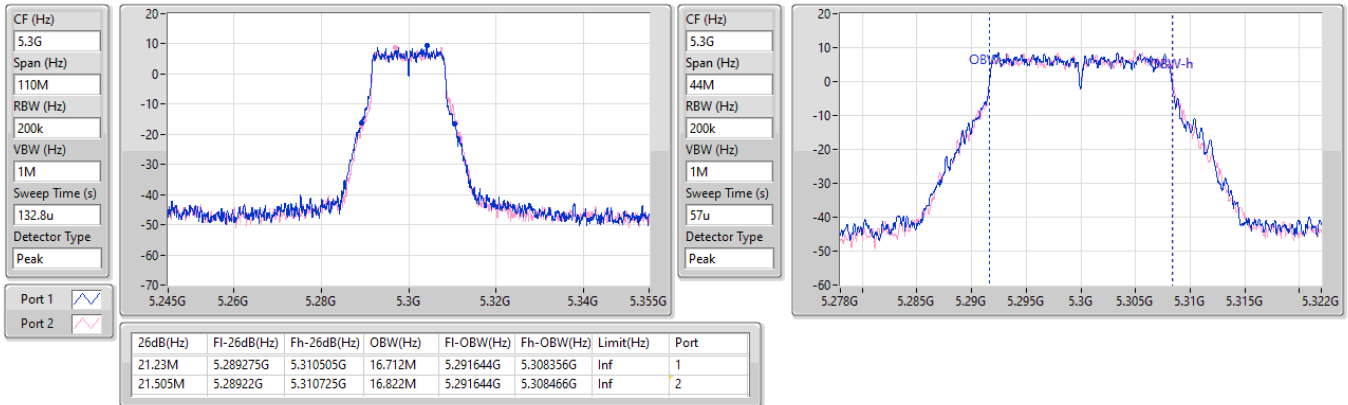
5260MHz

24/06/2024

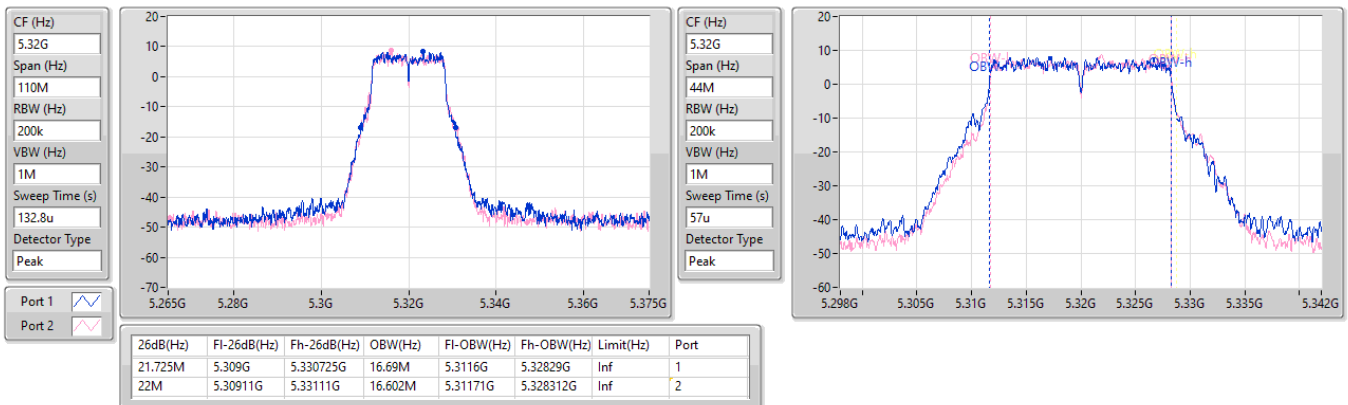


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5300MHz

24/06/2024

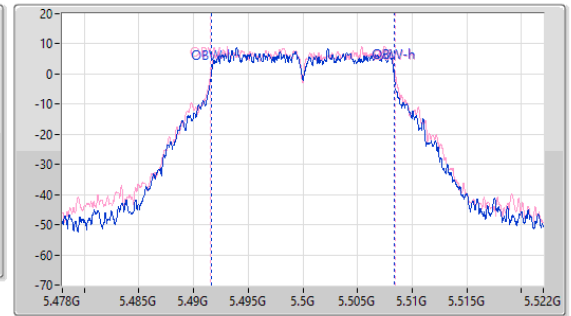
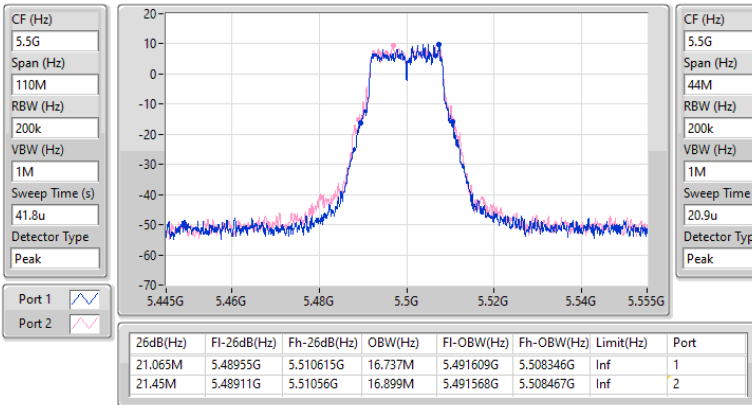

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5320MHz

20/05/2024

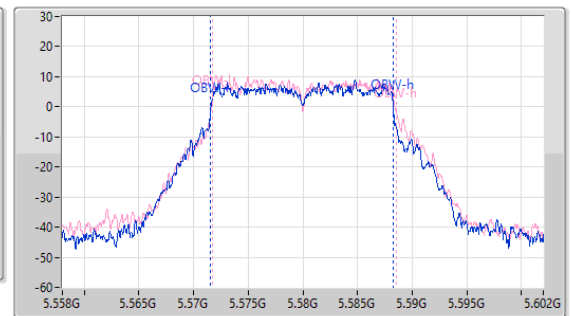
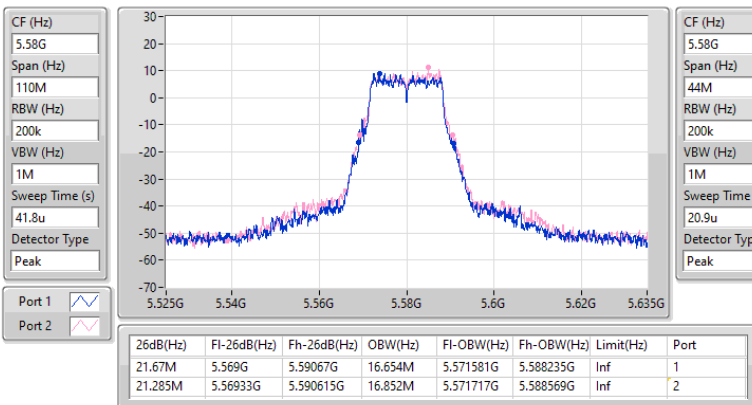


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5500MHz

16/05/2024


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

16/05/2024

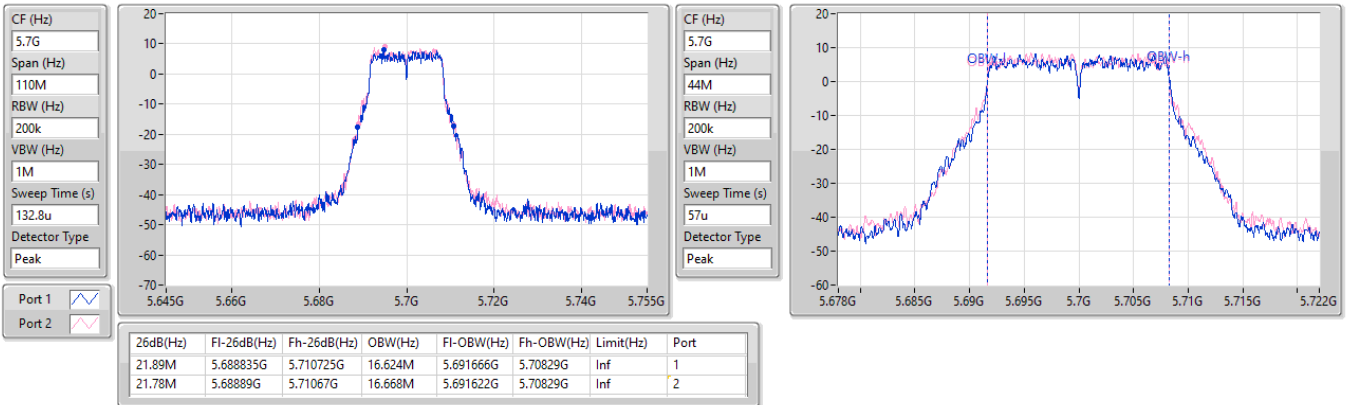


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5700MHz

24/06/2024

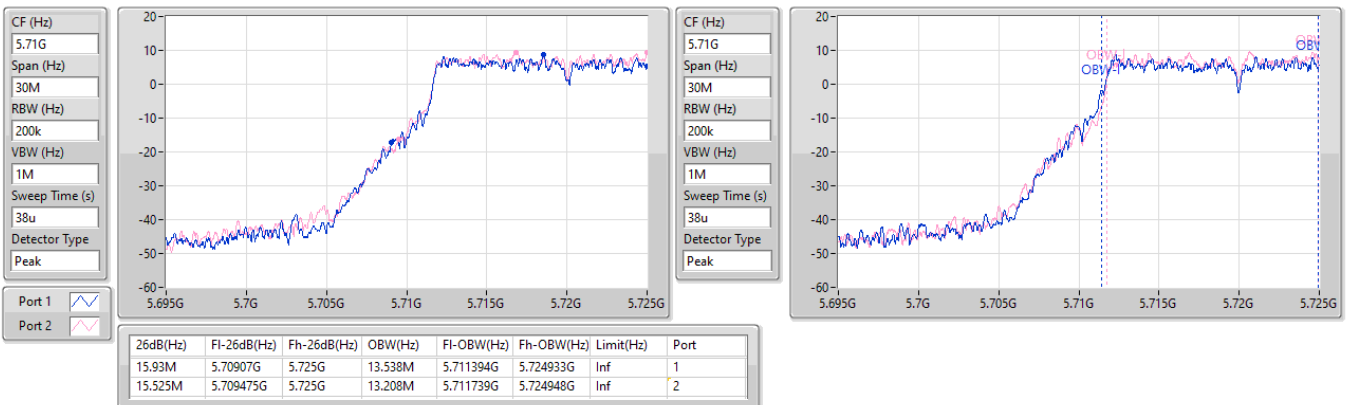


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5720MHz Straddle 5.47-5.725GHz

20/05/2024

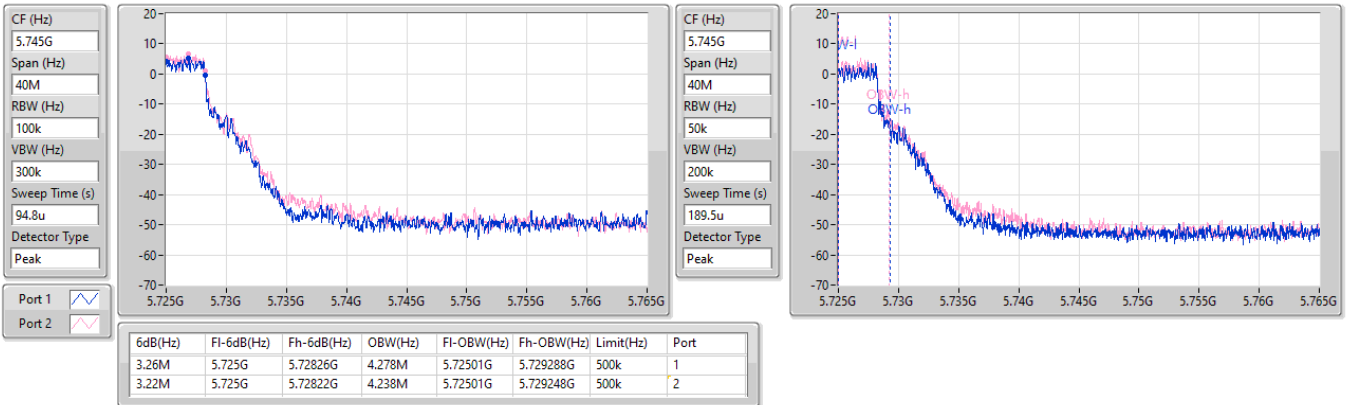


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5720MHz Straddle 5.725-5.85GHz

20/05/2024

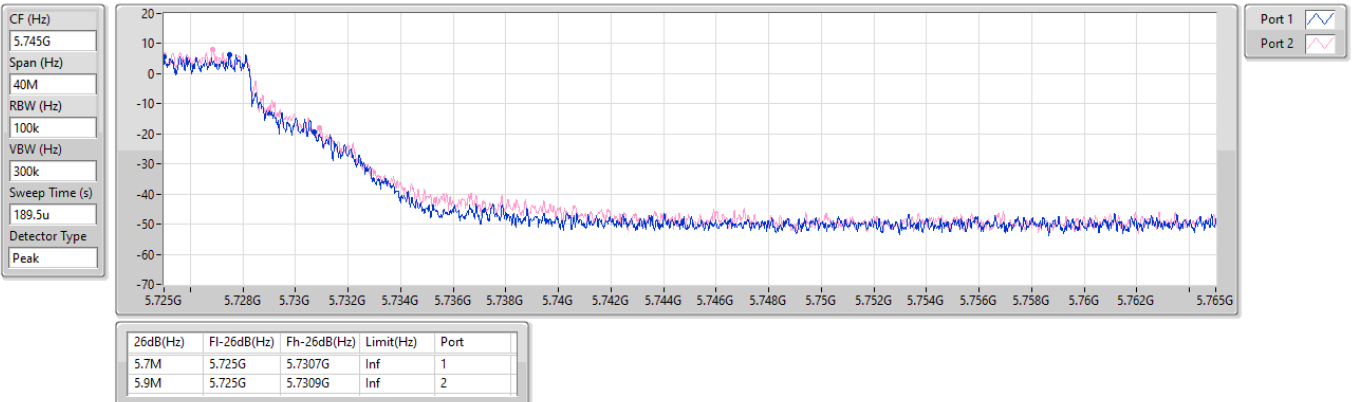


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

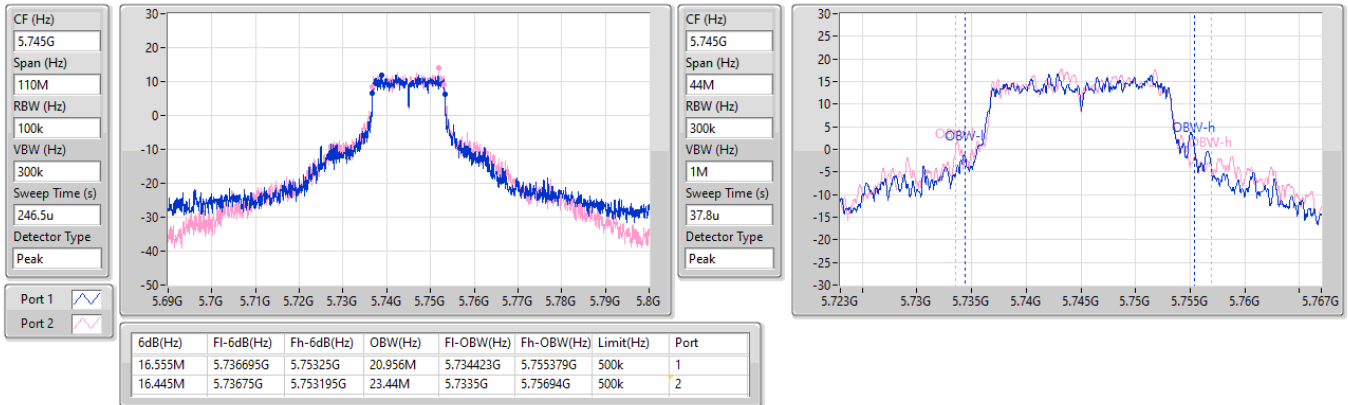
5720MHz Straddle 5.725-5.85GHz

20/05/2024

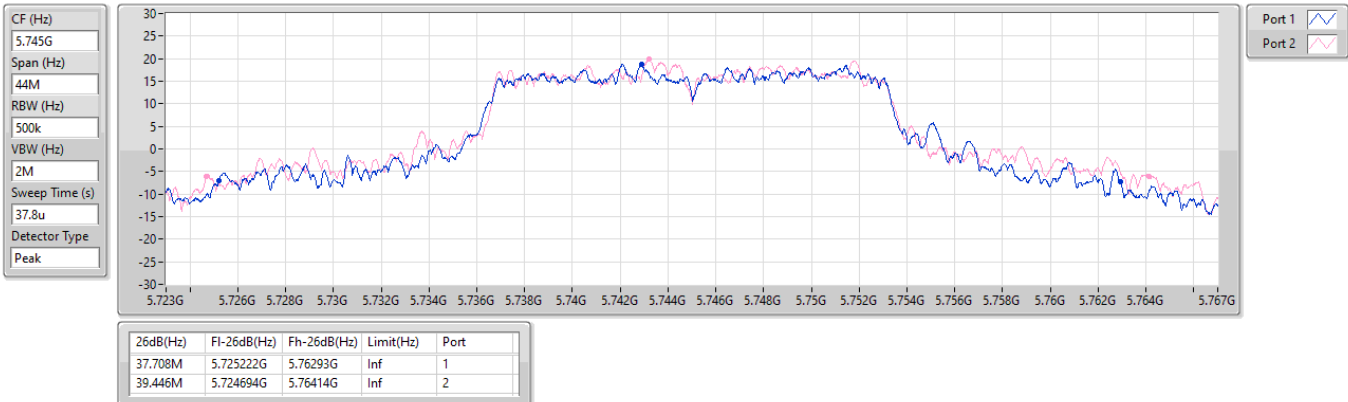


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5745MHz

24/06/2024


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

24/06/2024

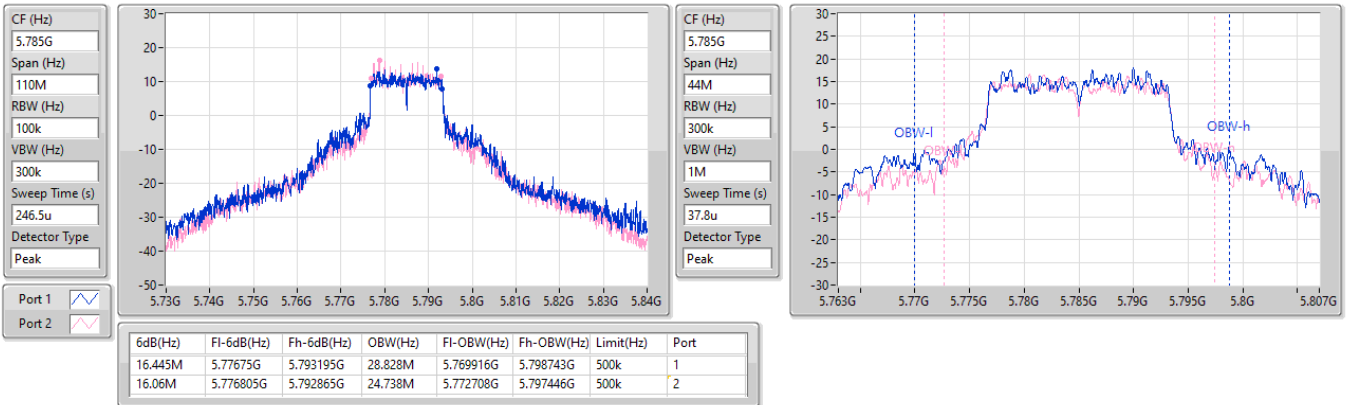


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5785MHz

24/06/2024

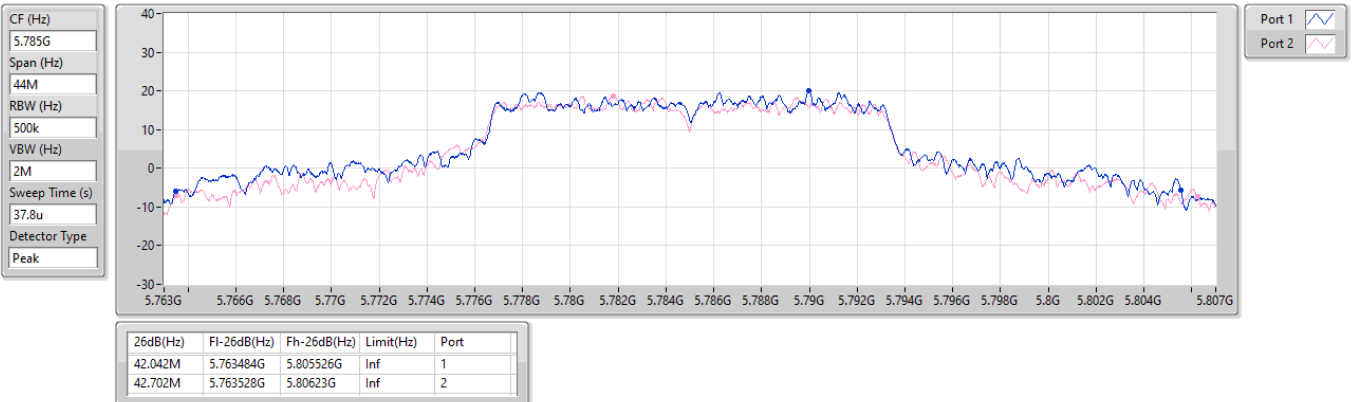


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5785MHz

24/06/2024

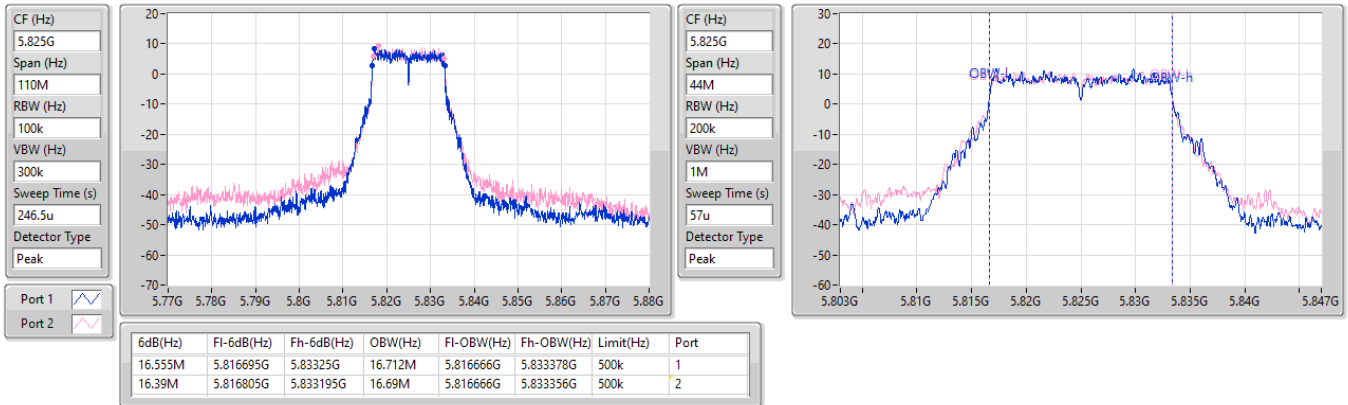


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5825MHz

20/05/2024

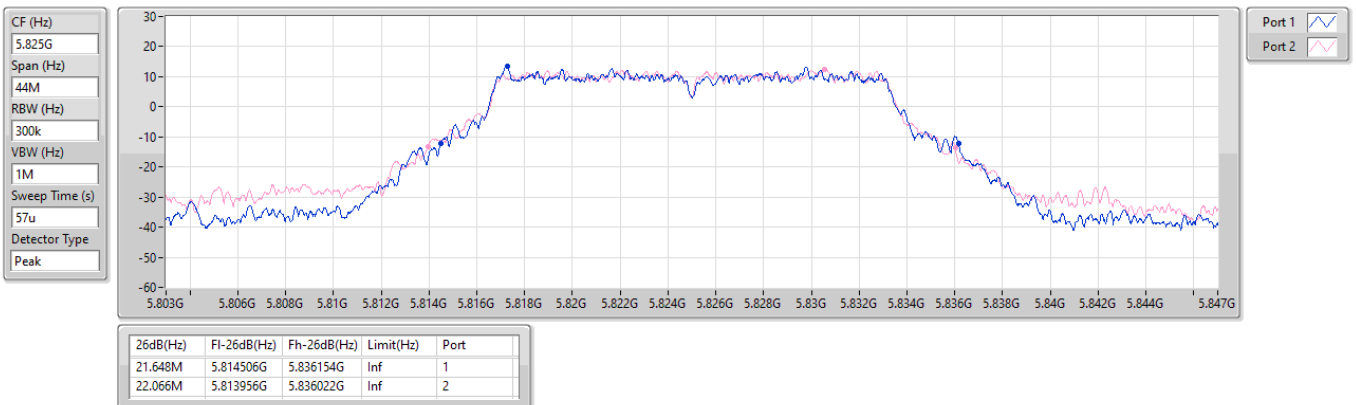


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5825MHz

20/05/2024

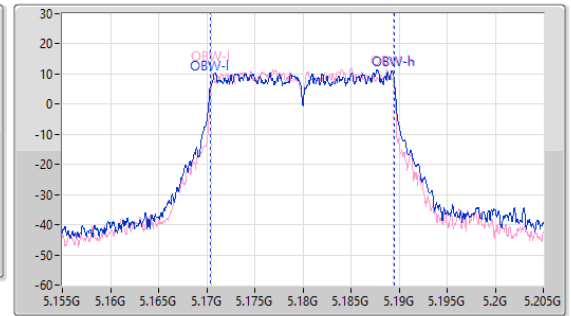
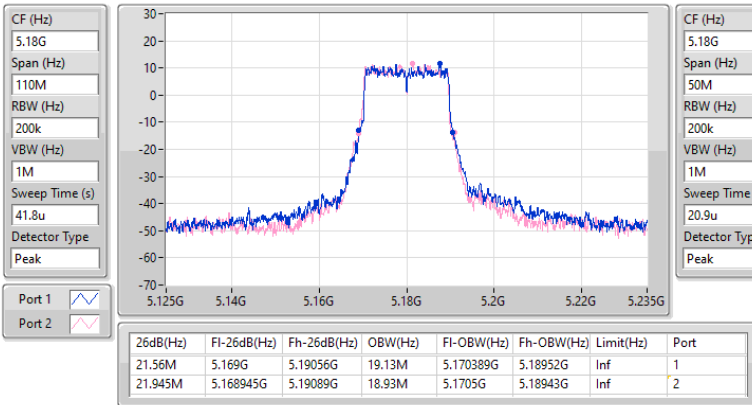


5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

5180MHz

16/05/2024

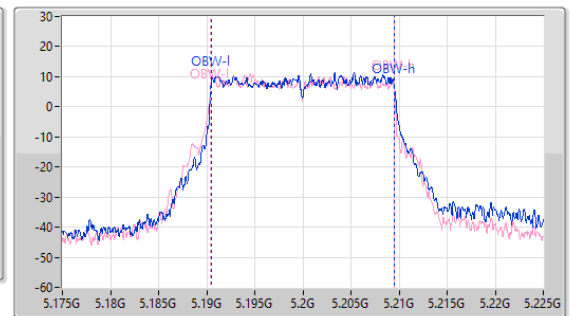
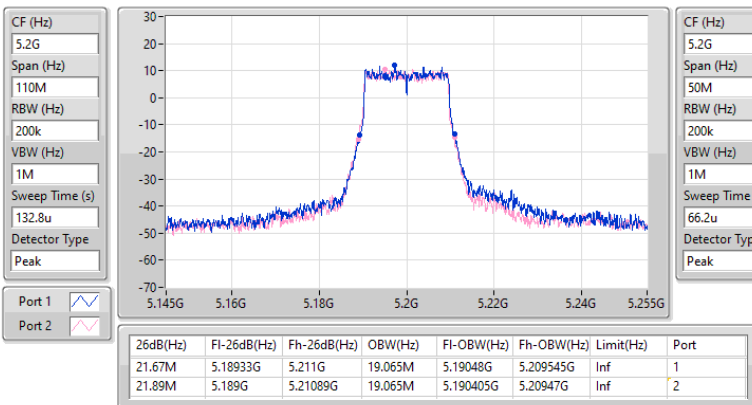


5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

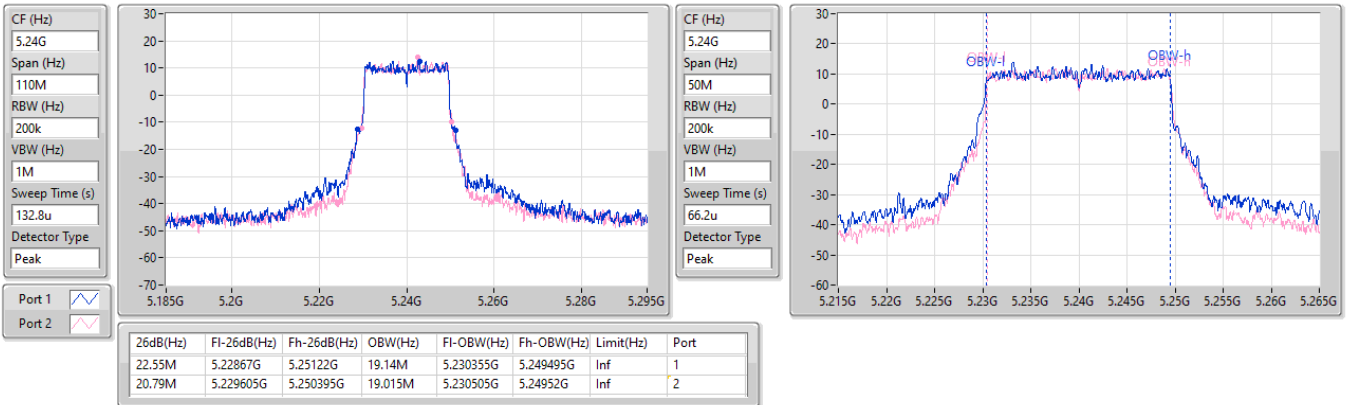
5200MHz

20/05/2024

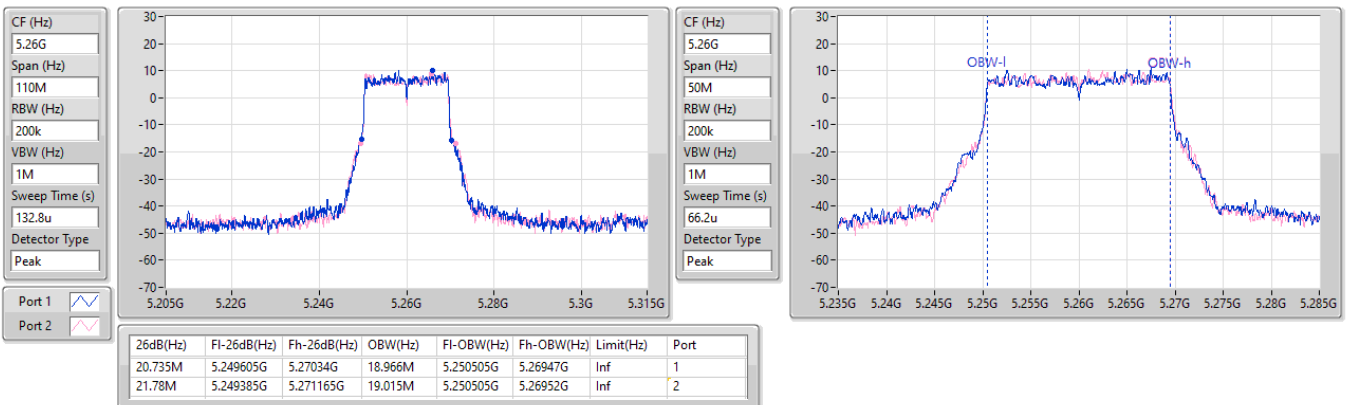


5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX
EBW
5240MHz

24/06/2024


5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX
EBW
5260MHz

24/06/2024

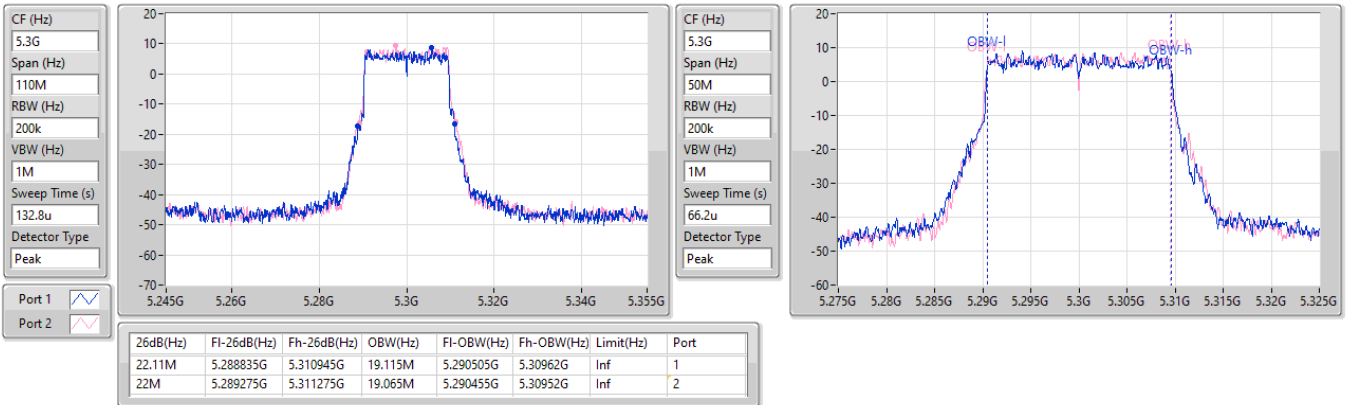


5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

5300MHz

24/06/2024

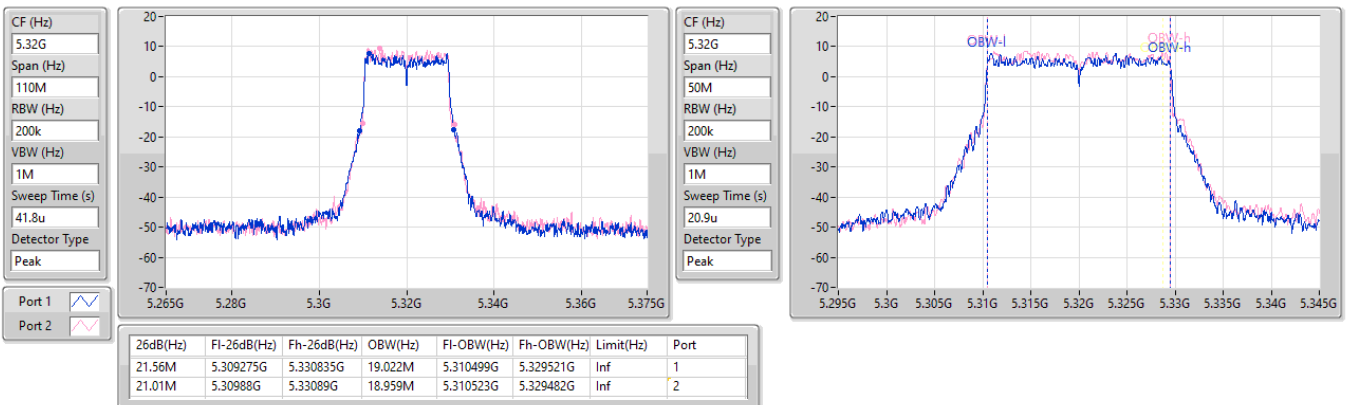


5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

5320MHz

16/05/2024

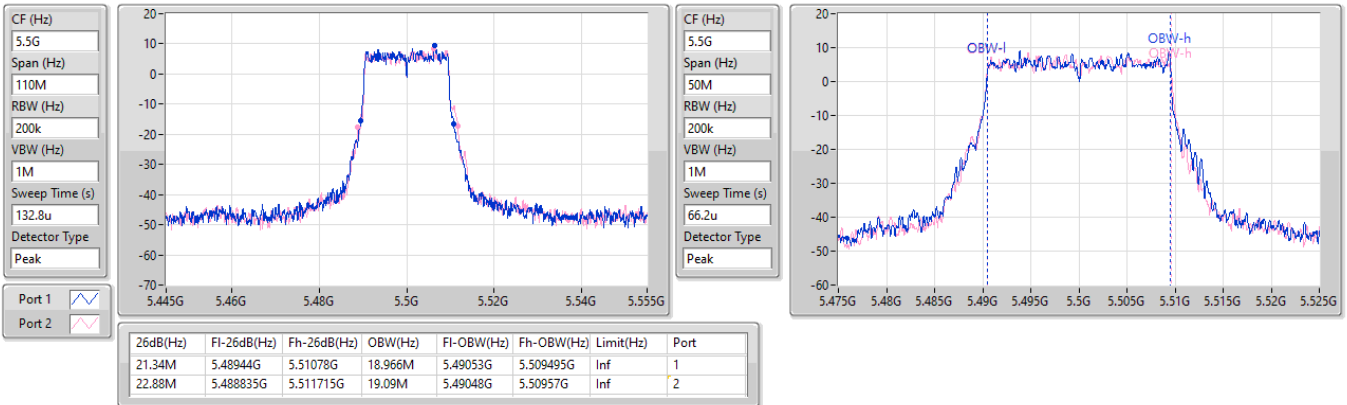


5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

5500MHz

20/05/2024

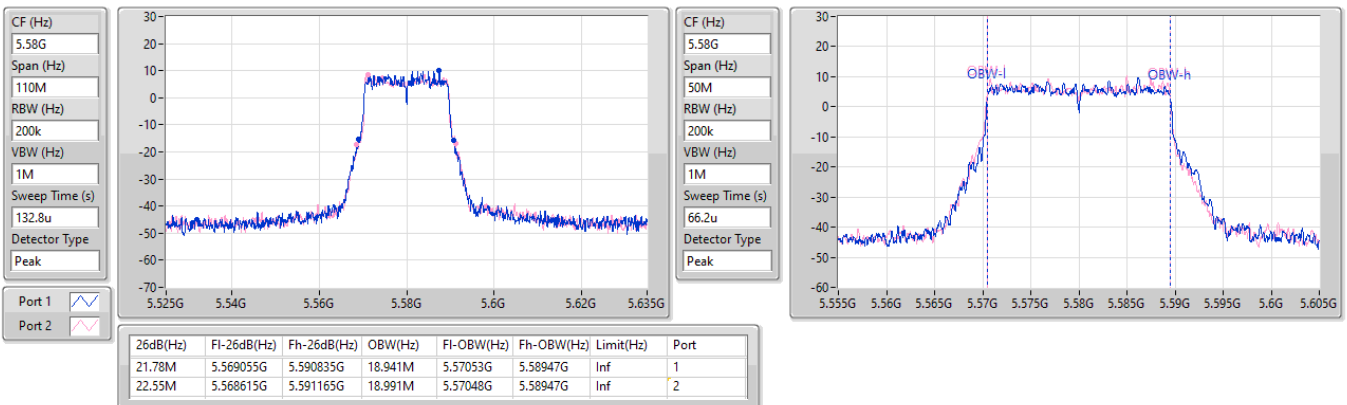


5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

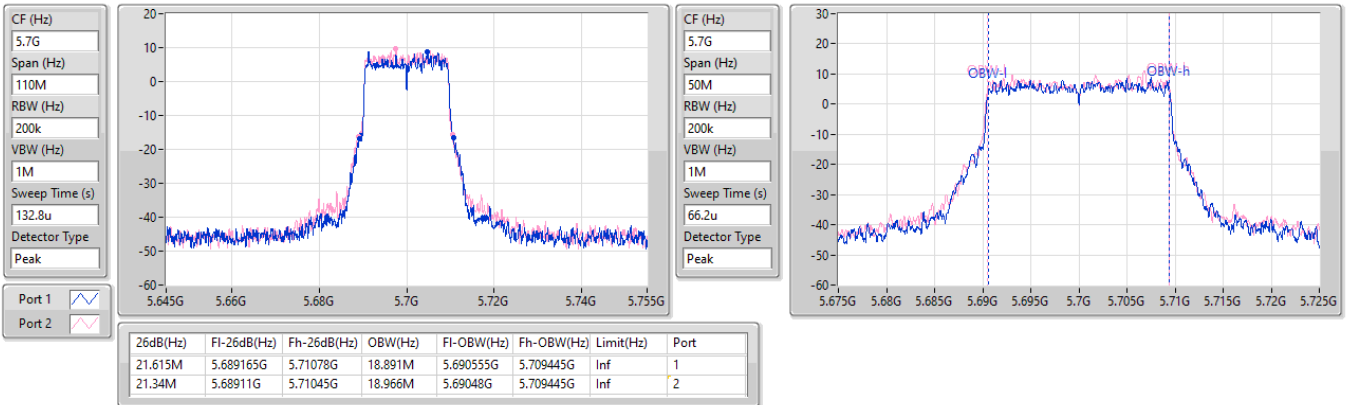
5580MHz

24/06/2024

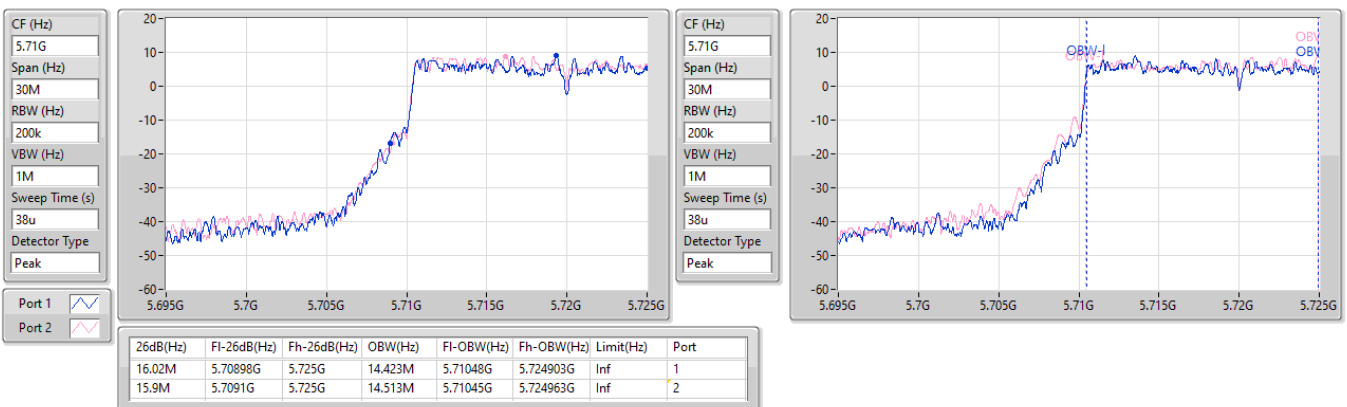


5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX
EBW
5700MHz

24/06/2024


5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX
EBW
5720MHz Straddle 5.47-5.725GHz

20/05/2024

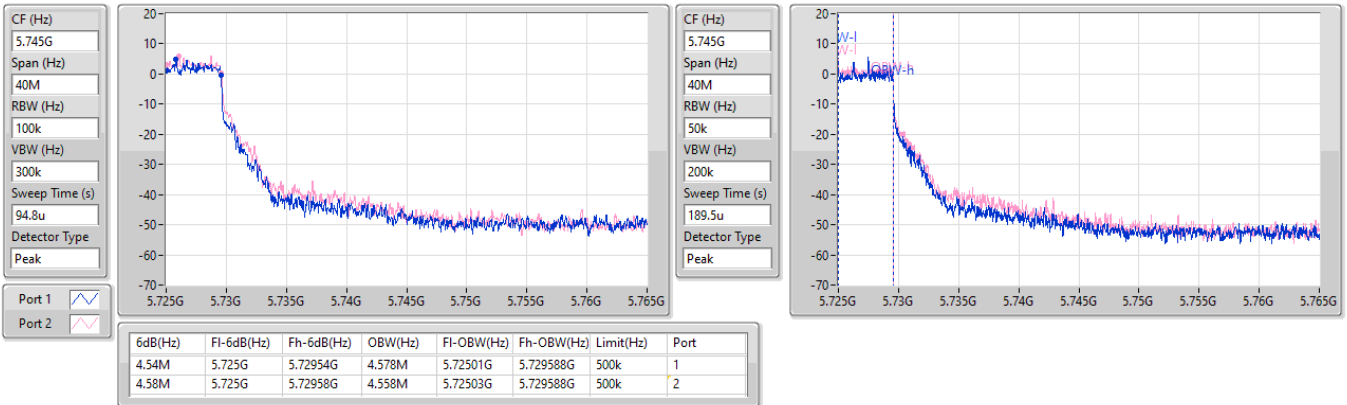


5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

5720MHz Straddle 5.725-5.85GHz

20/05/2024

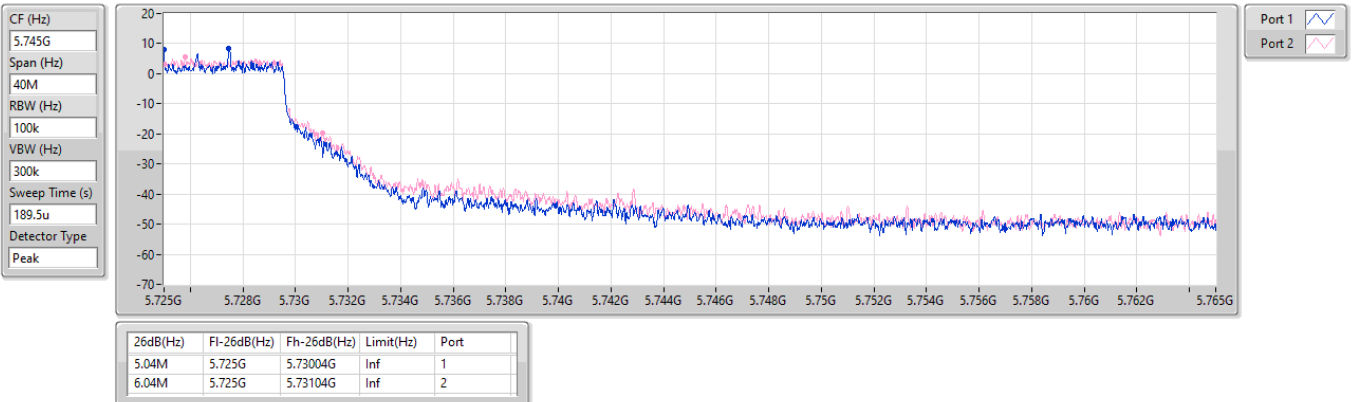


5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

5720MHz Straddle 5.725-5.85GHz

20/05/2024

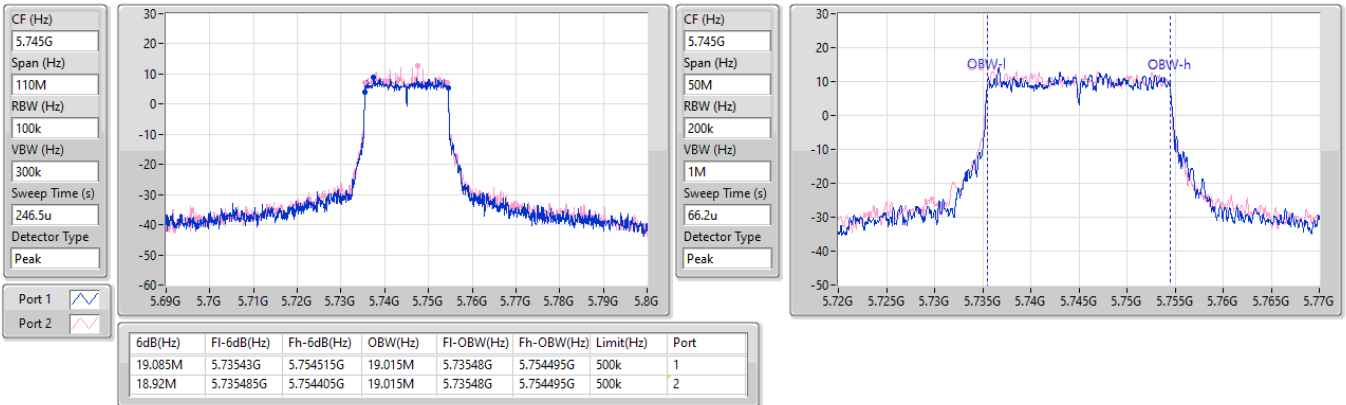


5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

5745MHz

24/06/2024

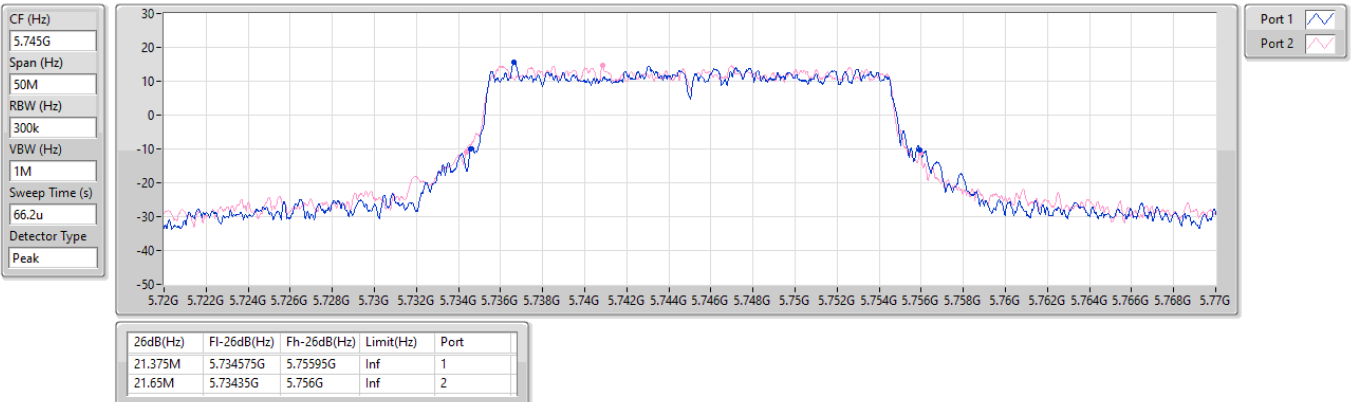


5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

5745MHz

24/06/2024

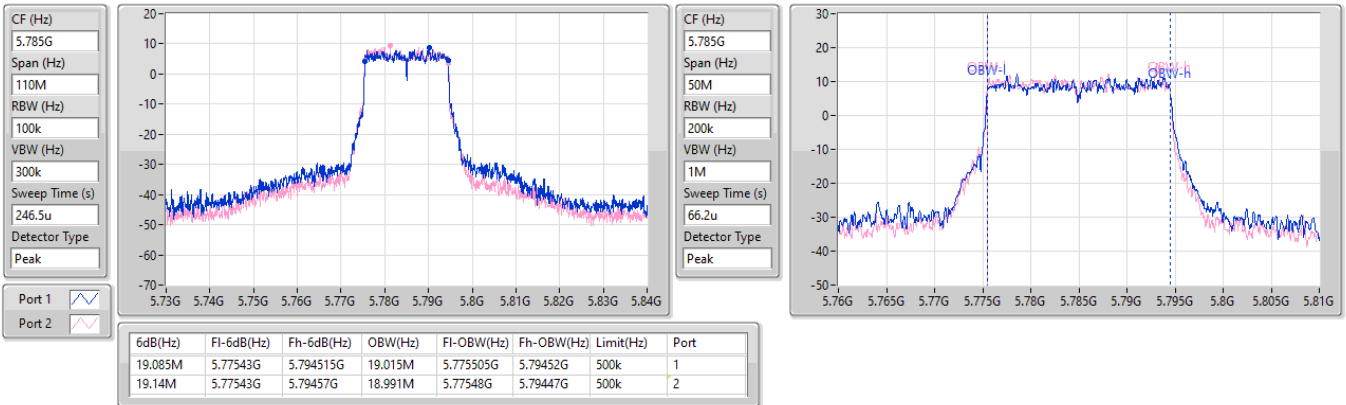


5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

5785MHz

24/06/2024

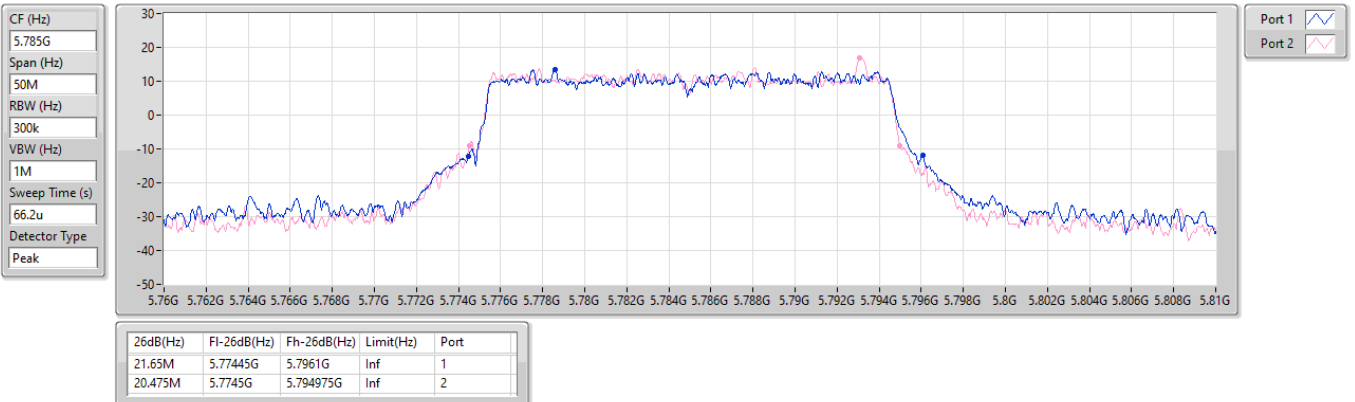


5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

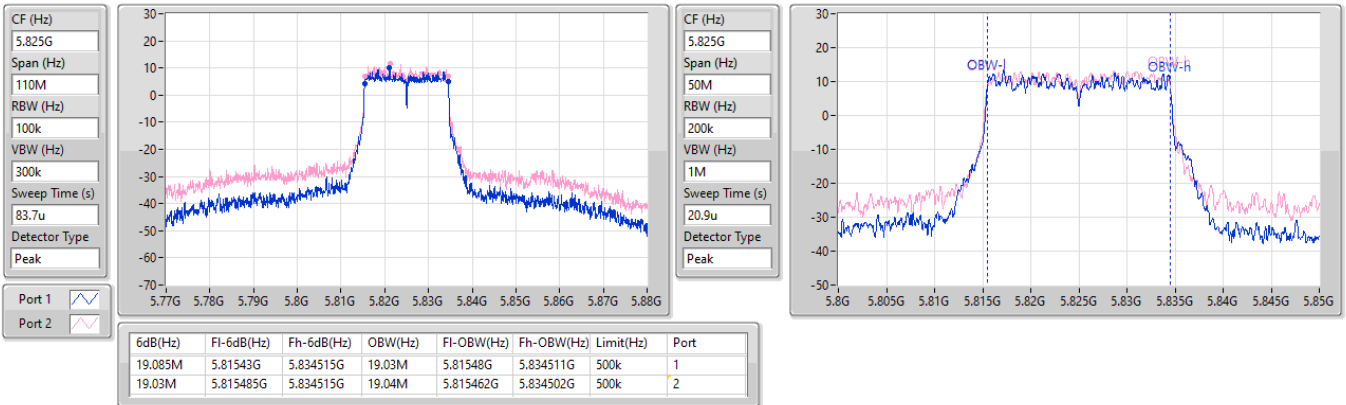
5785MHz

24/06/2024

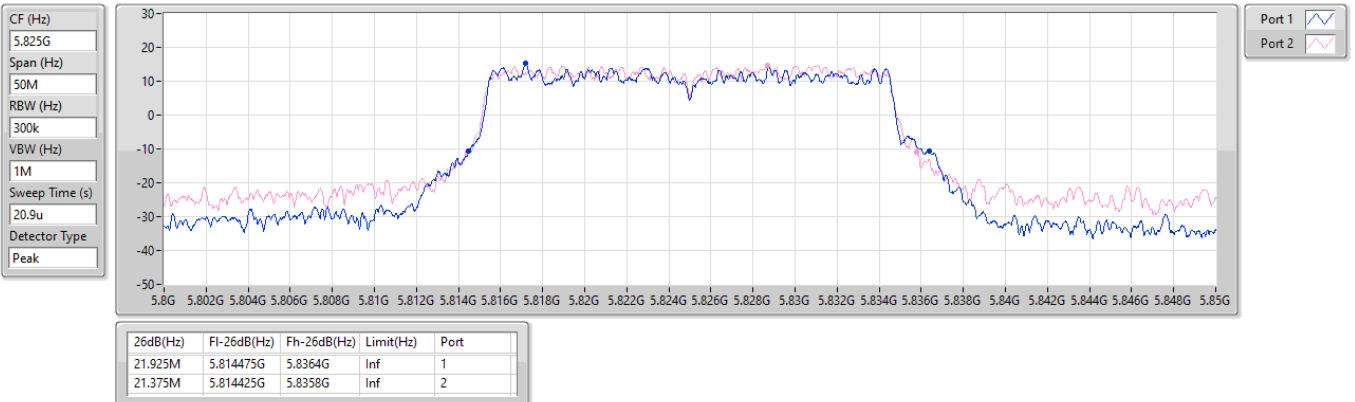


5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX
EBW
5825MHz

16/05/2024


5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX
EBW
5825MHz

16/05/2024

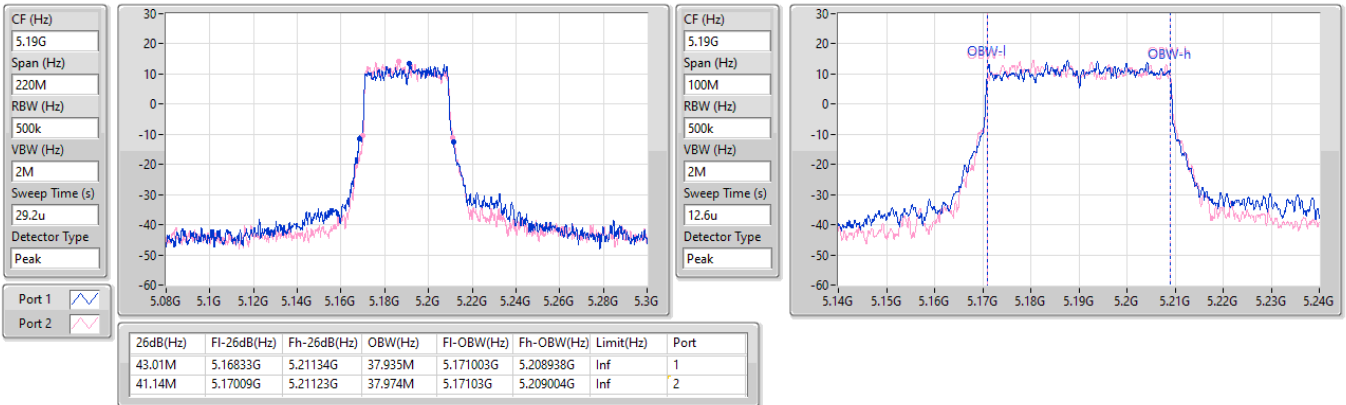


5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

5190MHz

16/05/2024

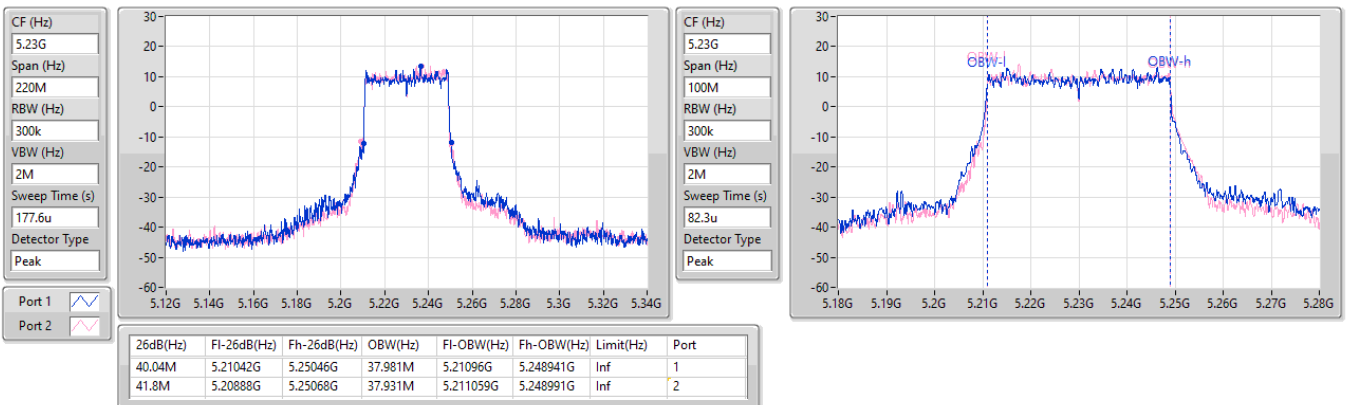


5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

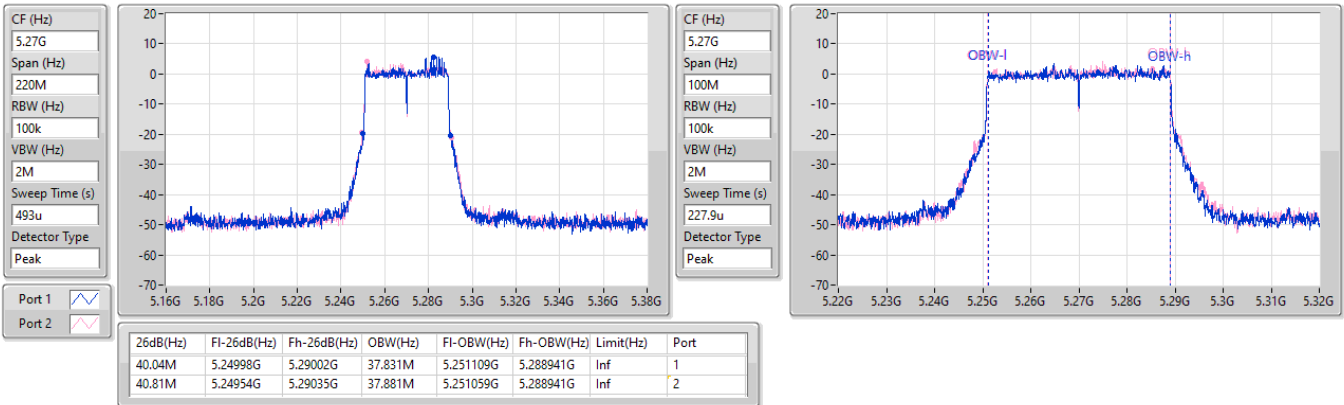
5230MHz

24/06/2024

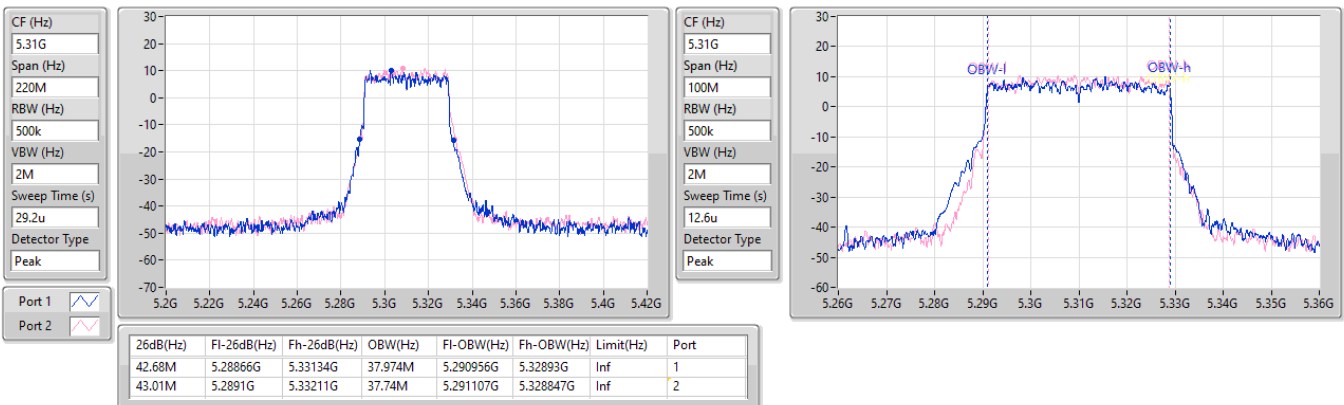


5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX
EBW
5270MHz

24/06/2024

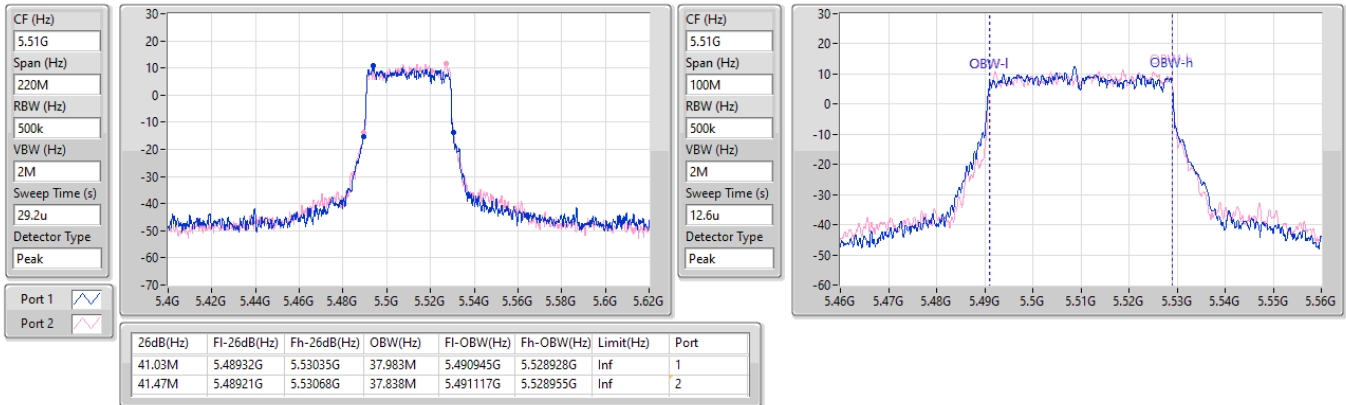

5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX
EBW
5310MHz

16/05/2024

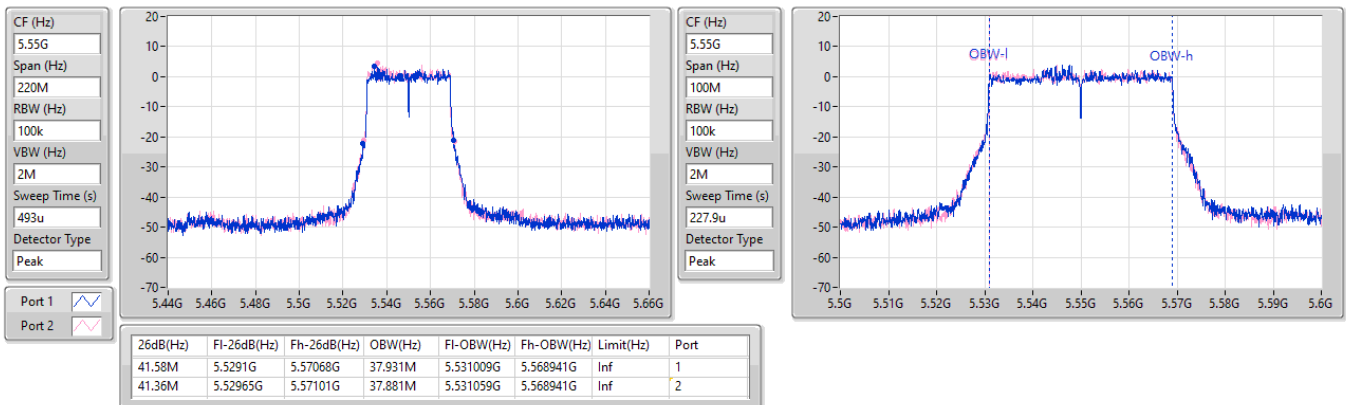


5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX
EBW
5510MHz

16/05/2024


5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX
EBW
5550MHz

24/06/2024

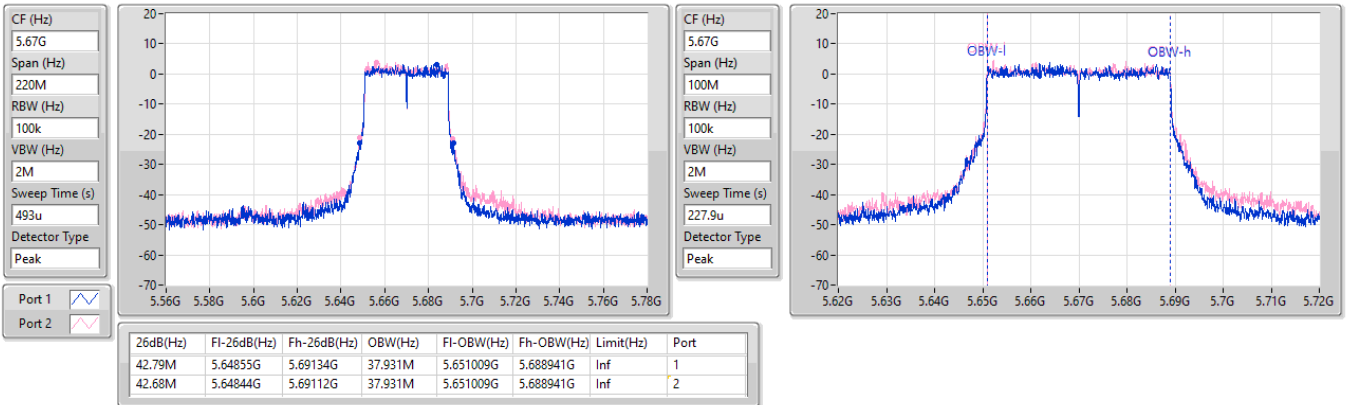


5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

5670MHz

24/06/2024

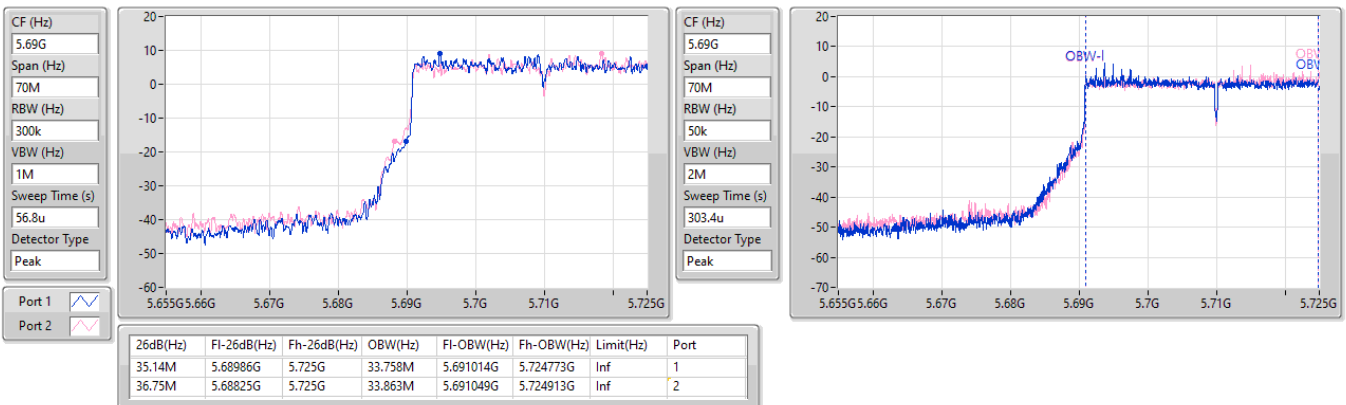


5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

5710MHz Straddle 5.47-5.725GHz

20/05/2024

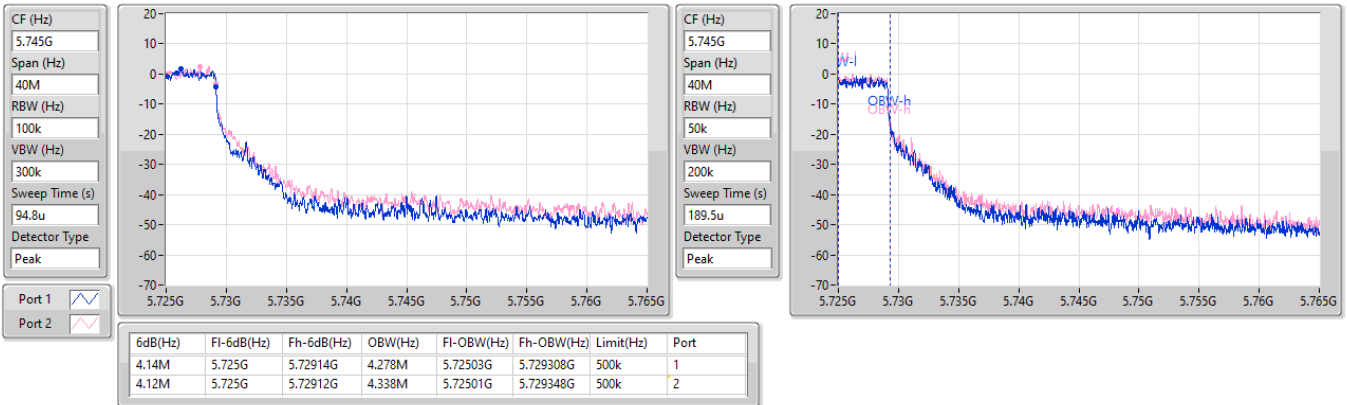


5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

5710MHz Straddle 5.725-5.85GHz

20/05/2024

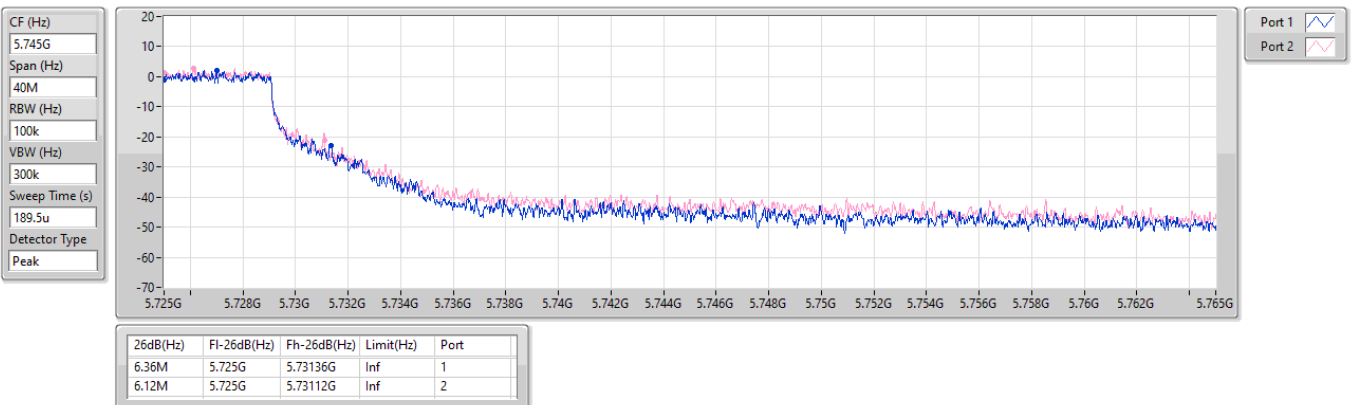


5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

5710MHz Straddle 5.725-5.85GHz

20/05/2024

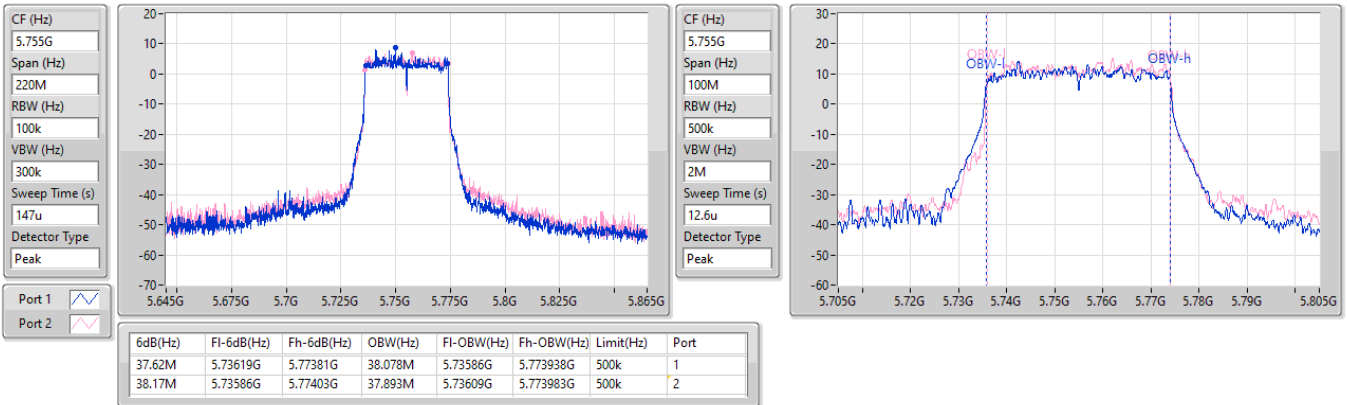


5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

5755MHz

16/05/2024

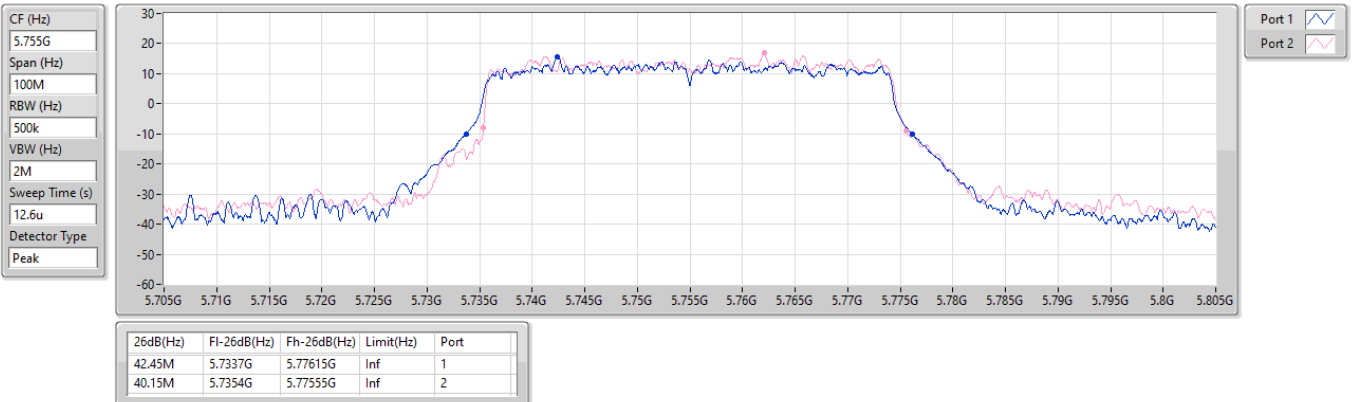


5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

5755MHz

16/05/2024

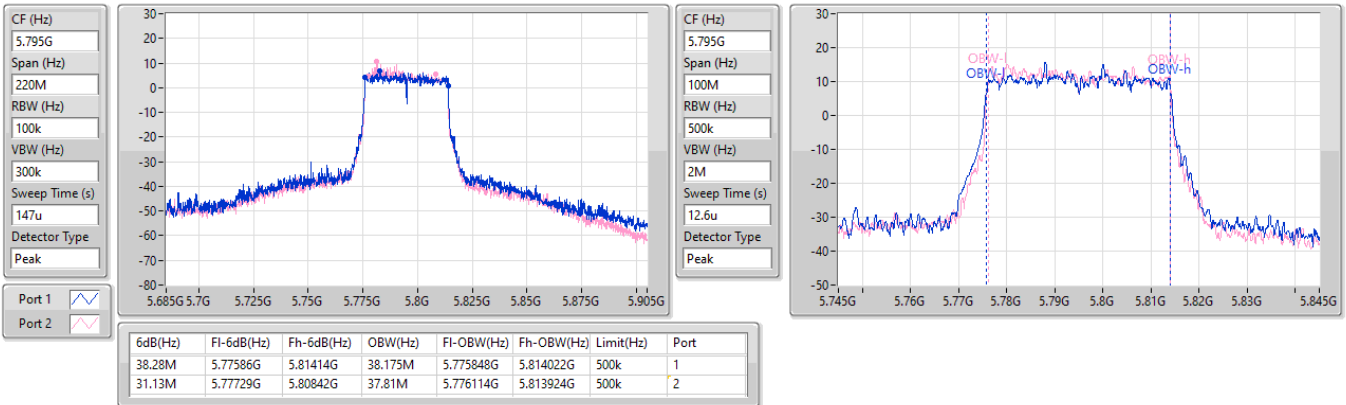


5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

5795MHz

16/05/2024

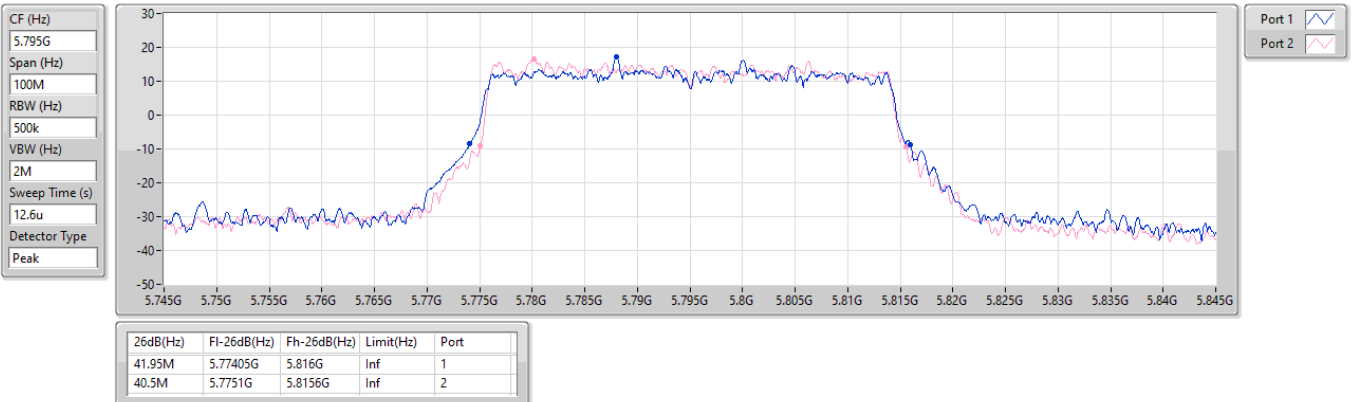


5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

5795MHz

16/05/2024

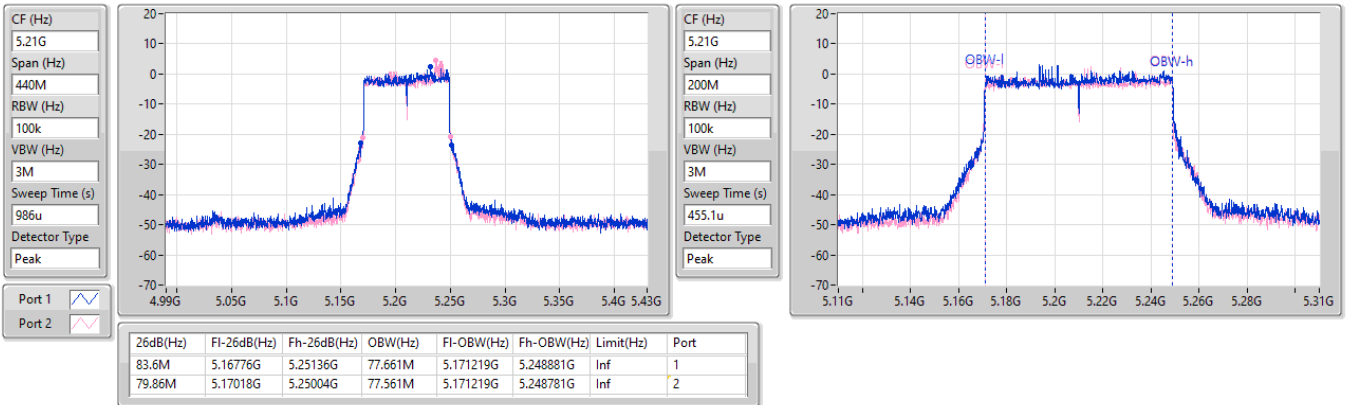


5.15-5.25GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

5210MHz

20/05/2024

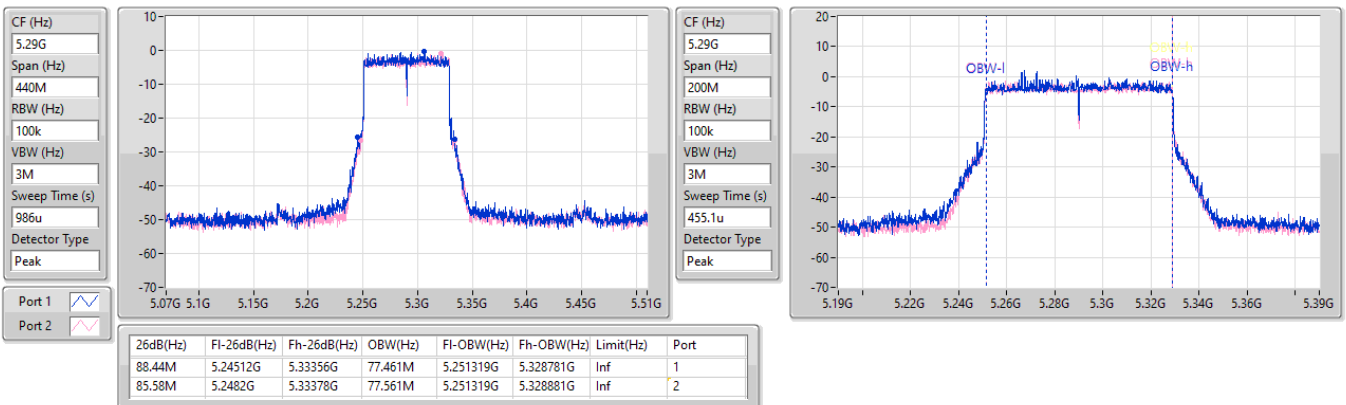


5.25-5.35GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

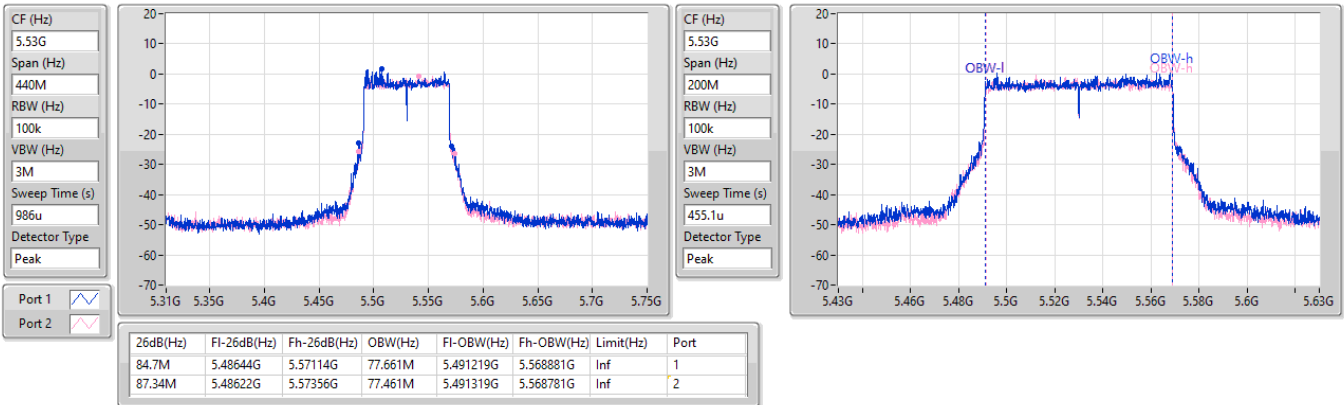
5290MHz

20/05/2024

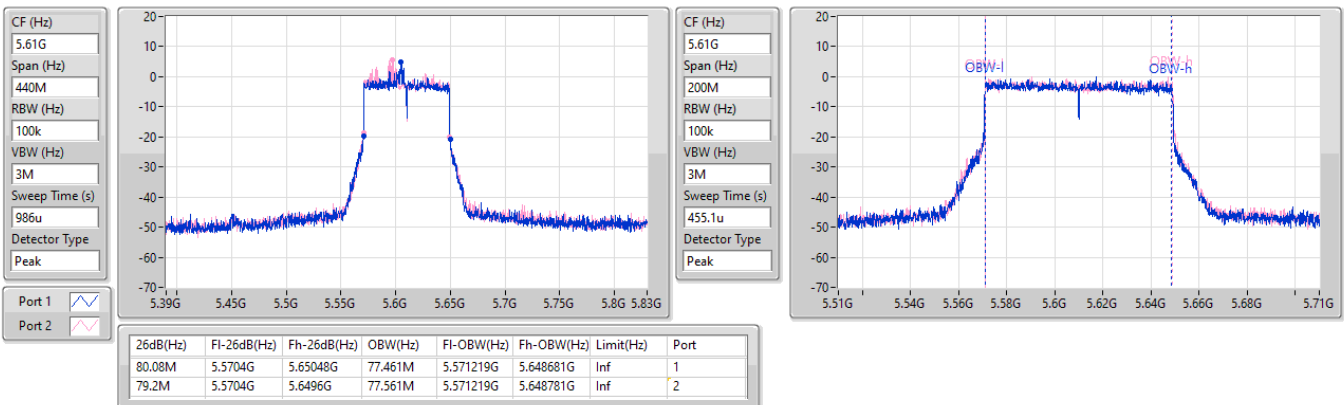


5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX
EBW
5530MHz

20/05/2024


5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX
EBW
5610MHz

20/05/2024

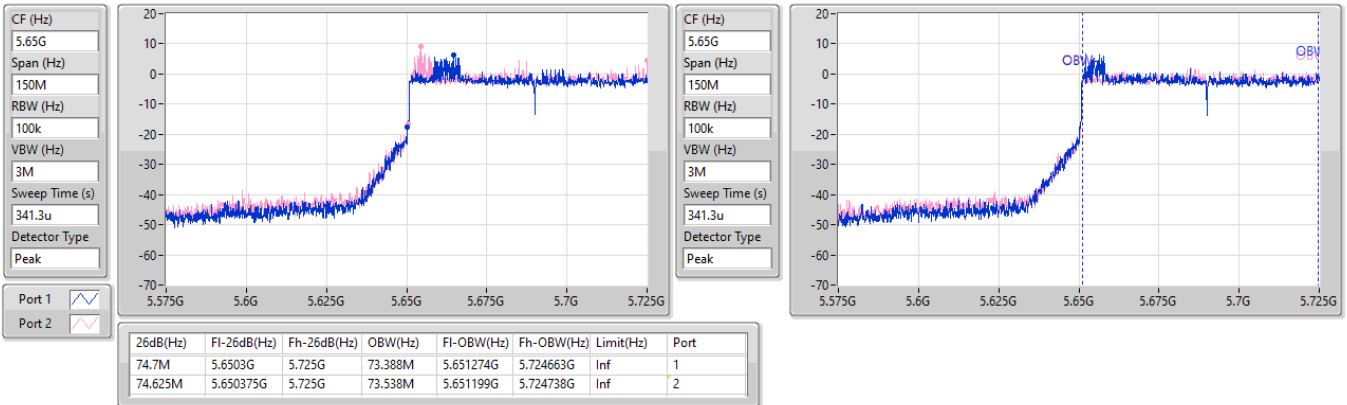


5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

5690MHz Straddle 5.47-5.725GHz

24/06/2024

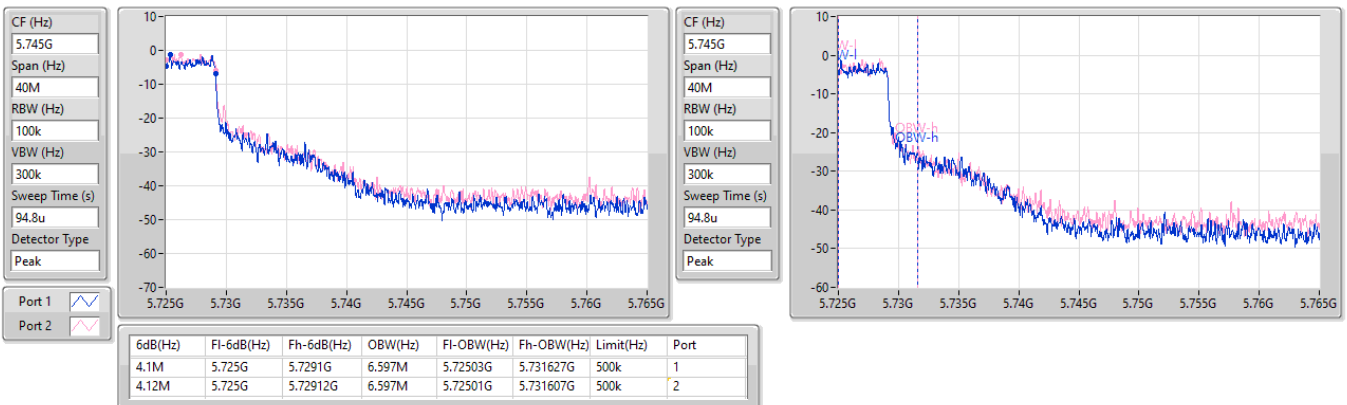


5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

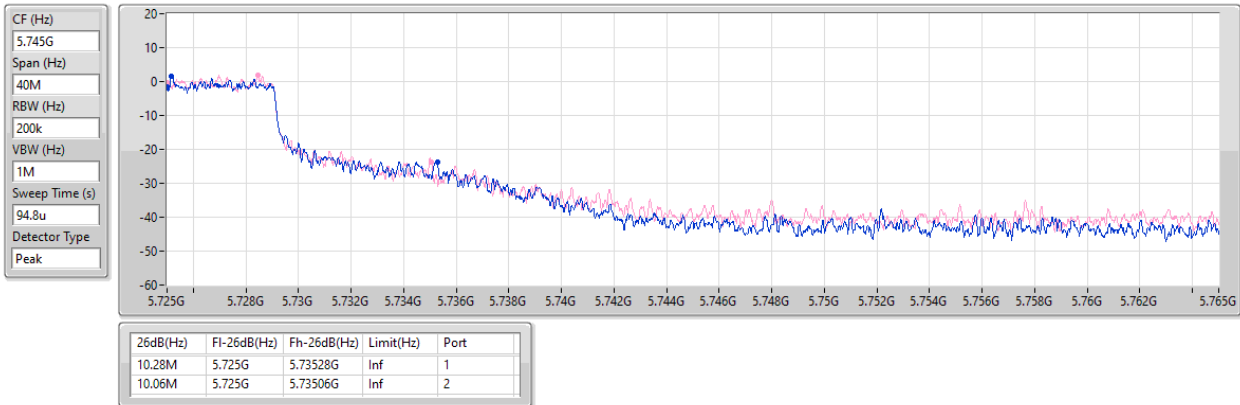
5690MHz Straddle 5.725-5.85GHz

24/06/2024

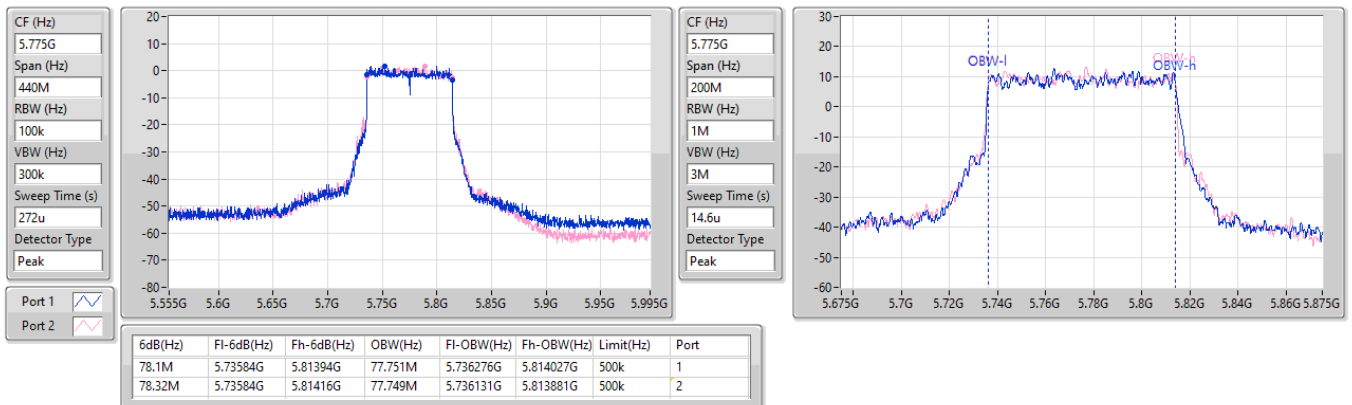


5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX
EBW
5690MHz Straddle 5.725-5.85GHz

24/06/2024


5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX
EBW
5775MHz

16/05/2024

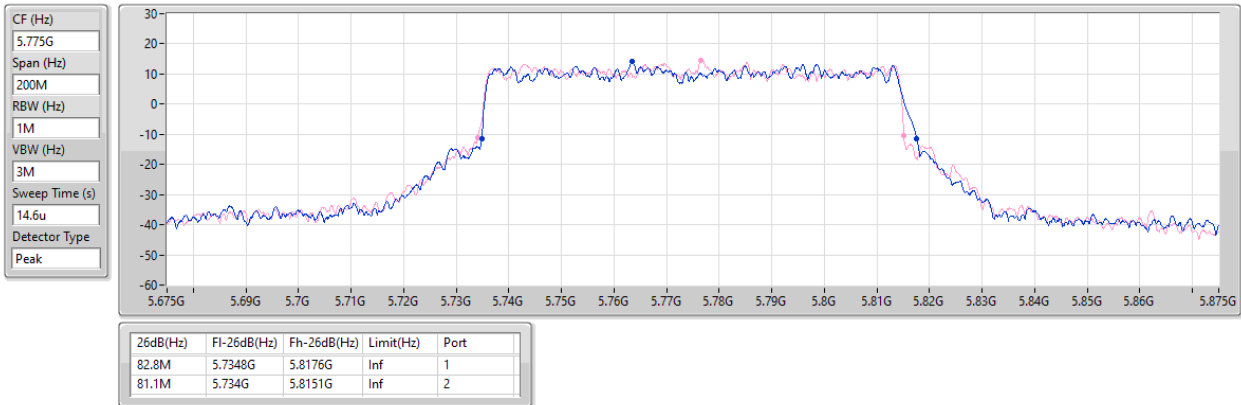


5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

5775MHz

16/05/2024

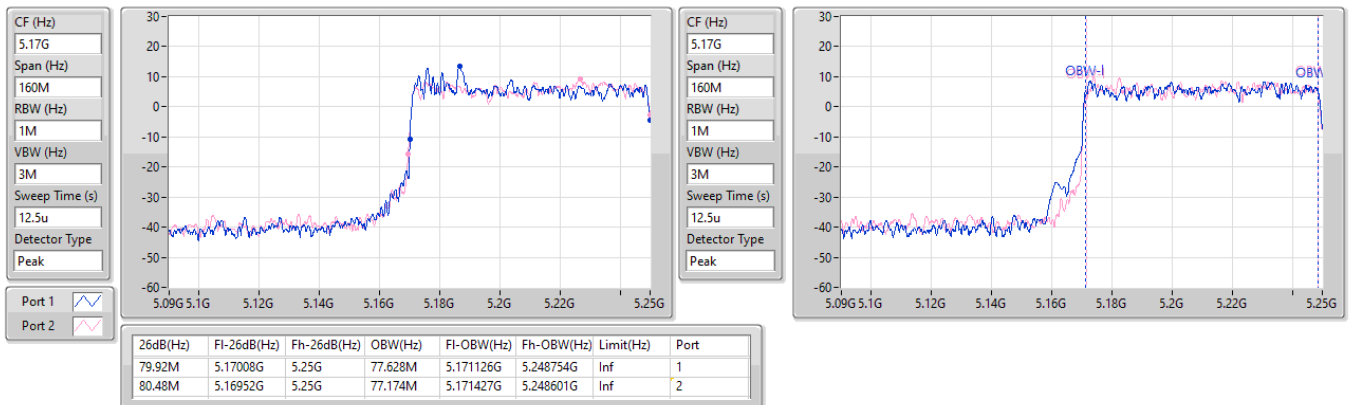


5.15-5.25GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

EBW

5250MHz Straddle 5.15-5.25GHz

16/05/2024

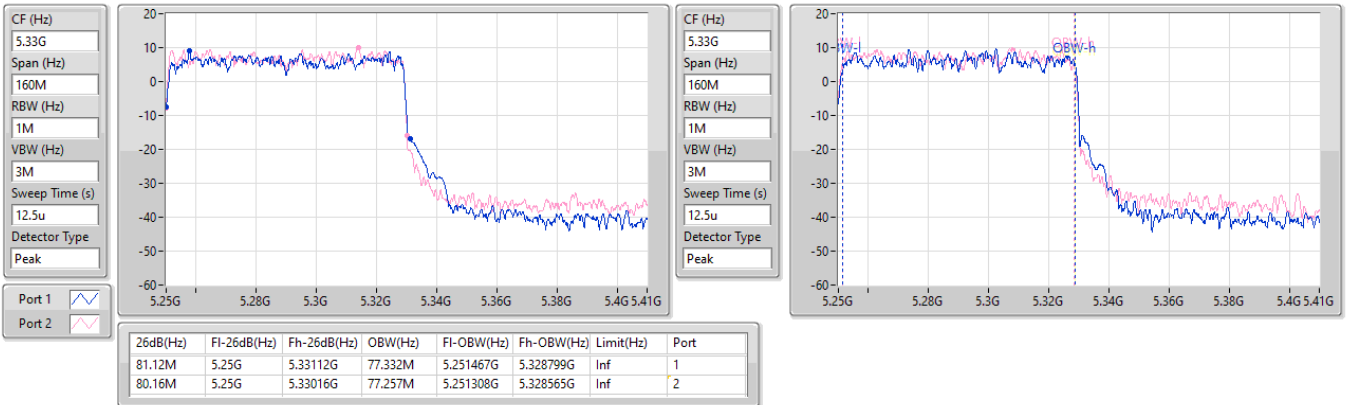


5.25-5.35GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

EBW

5250MHz Straddle 5.25-5.35GHz

16/05/2024

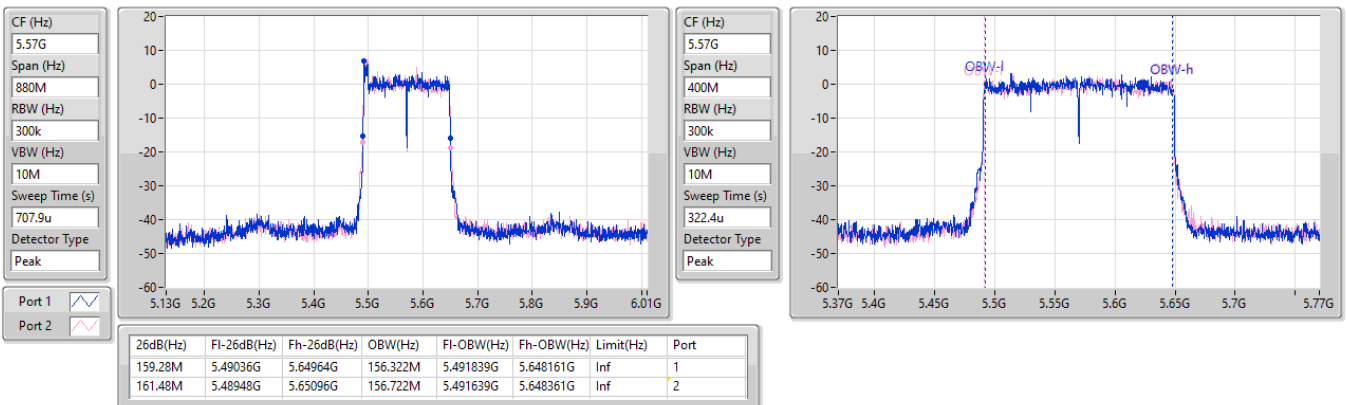


5.47-5.725GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

EBW

5570MHz

20/05/2024

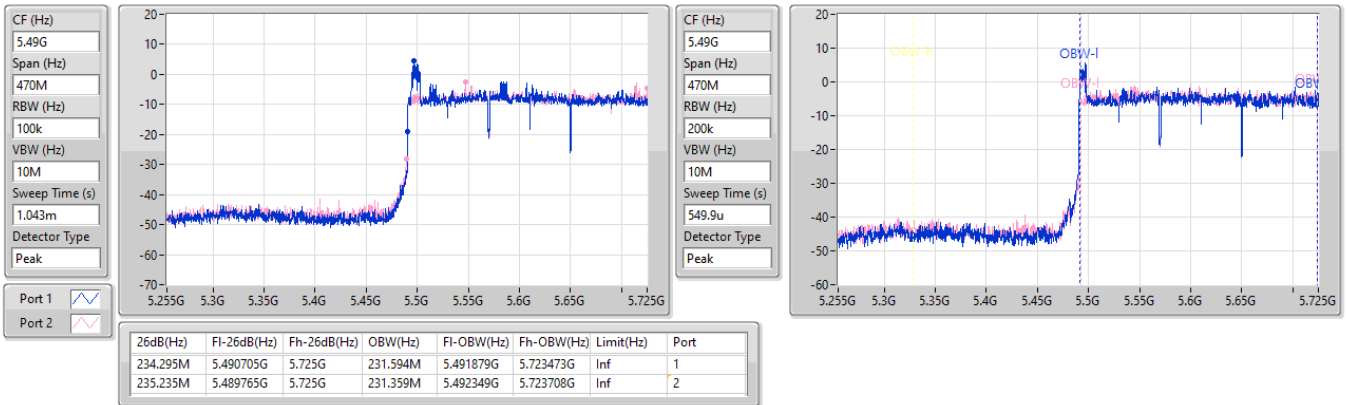


5.47-5.725GHz_EHT240-BF_Nss1,(MCS0)_2TX

EBW

5610MHz Straddle 5.47-5.725GHz

20/05/2024

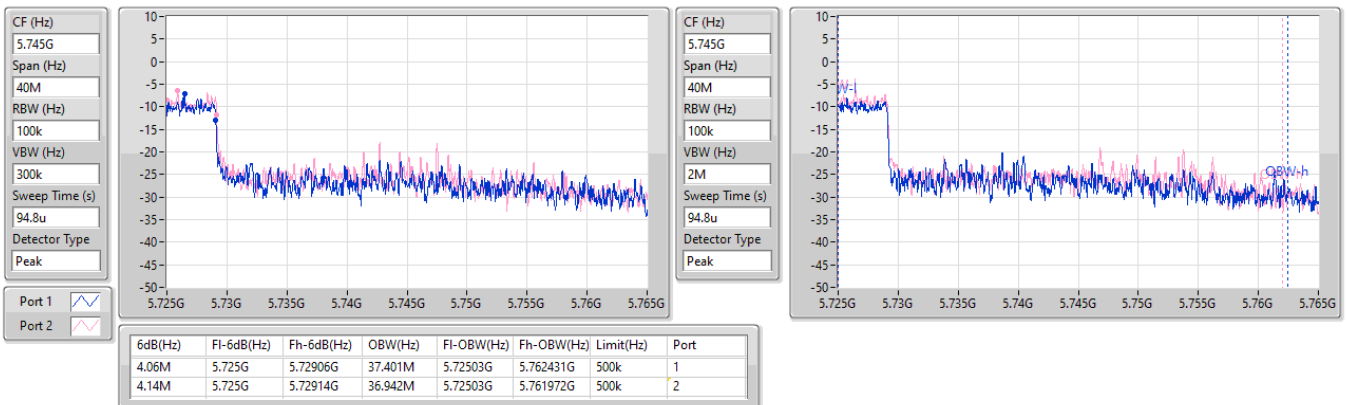


5.725-5.85GHz_EHT240-BF_Nss1,(MCS0)_2TX

EBW

5610MHz Straddle 5.725-5.85GHz

20/05/2024

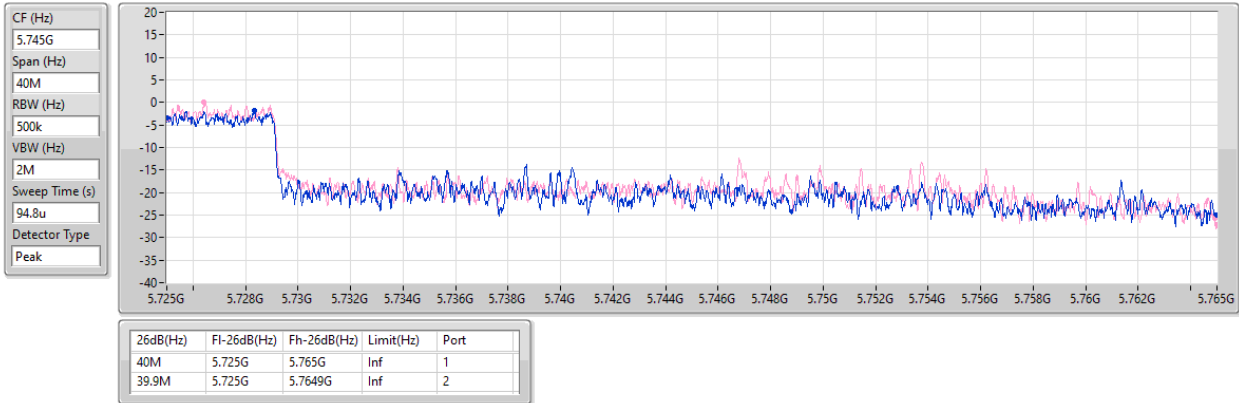


5.725-5.85GHz_EHT240-BF_Nss1,(MCS0)_2TX

EBW

5610MHz Straddle 5.725-5.85GHz

20/05/2024



Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	28.02	0.63387
802.11be EHT20-BF_Nss1,(MCS0)_2TX	27.43	0.55335
802.11be EHT40-BF_Nss1,(MCS0)_2TX	27.37	0.54576
802.11be EHT80-BF_Nss1,(MCS0)_2TX	24.35	0.27227
802.11be EHT160-BF_Nss1,(MCS0)_2TX	20.21	0.10495
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	23.73	0.23605
802.11be EHT20-BF_Nss1,(MCS0)_2TX	23.47	0.22233
802.11be EHT40-BF_Nss1,(MCS0)_2TX	23.33	0.21528
802.11be EHT80-BF_Nss1,(MCS0)_2TX	23.45	0.22131
802.11be EHT160-BF_Nss1,(MCS0)_2TX	20.81	0.12050
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	23.39	0.21827
802.11be EHT20-BF_Nss1,(MCS0)_2TX	23.63	0.23067
802.11be EHT40-BF_Nss1,(MCS0)_2TX	23.91	0.24604
802.11be EHT80-BF_Nss1,(MCS0)_2TX	23.78	0.23878
802.11be EHT160-BF_Nss1,(MCS0)_2TX	23.78	0.23878
EHT240-BF_Nss1,(MCS0)_2TX	22.66	0.18450
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	29.87	0.97051
802.11be EHT20-BF_Nss1,(MCS0)_2TX	26.97	0.49774
802.11be EHT40-BF_Nss1,(MCS0)_2TX	26.11	0.40832
802.11be EHT80-BF_Nss1,(MCS0)_2TX	24.06	0.25468
EHT240-BF_Nss1,(MCS0)_2TX	5.34	0.00342

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	3.55	23.71	23.55	26.64	30.00
5200MHz	Pass	3.55	24.94	25.08	28.02	30.00
5240MHz	Pass	3.55	24.74	24.95	27.86	30.00
5260MHz	Pass	3.55	20.90	20.54	23.73	23.98
5300MHz	Pass	3.55	20.53	20.47	23.51	23.98
5320MHz	Pass	3.55	20.57	20.47	23.53	23.98
5500MHz	Pass	3.53	20.07	20.20	23.15	23.98
5580MHz	Pass	3.53	20.28	20.25	23.28	23.98
5700MHz	Pass	3.53	19.93	20.79	23.39	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.53	19.32	20.37	22.89	22.91
5720MHz Straddle 5.725-5.85GHz	Pass	3.23	13.38	14.54	17.01	30.00
5745MHz	Pass	3.23	26.32	26.92	29.64	30.00
5785MHz	Pass	3.23	26.89	26.82	29.87	30.00
5825MHz	Pass	3.23	23.09	23.39	26.25	30.00
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	5.61	23.21	23.00	26.12	30.00
5200MHz	Pass	5.61	23.21	23.01	26.12	30.00
5240MHz	Pass	5.61	24.34	24.50	27.43	30.00
5260MHz	Pass	5.90	20.32	20.59	23.47	23.98
5300MHz	Pass	5.90	19.68	20.52	23.13	23.98
5320MHz	Pass	5.90	20.19	20.06	23.14	23.98
5500MHz	Pass	5.89	20.56	20.53	23.56	23.98
5580MHz	Pass	5.89	20.63	20.60	23.63	23.98
5700MHz	Pass	5.89	19.40	20.58	23.04	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	5.89	18.68	19.64	22.20	23.01
5720MHz Straddle 5.725-5.85GHz	Pass	5.72	13.72	14.93	17.38	30.00
5745MHz	Pass	5.72	23.45	24.41	26.97	30.00
5785MHz	Pass	5.72	23.87	23.97	26.93	30.00
5825MHz	Pass	5.72	23.52	23.83	26.69	30.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	5.61	23.20	22.93	26.08	30.00
5230MHz	Pass	5.61	24.37	24.35	27.37	30.00
5270MHz	Pass	5.90	20.03	20.60	23.33	23.98
5310MHz	Pass	5.90	20.38	20.04	23.22	23.98
5510MHz	Pass	5.89	20.46	20.27	23.38	23.98
5550MHz	Pass	5.89	19.94	20.15	23.06	23.98
5670MHz	Pass	5.89	20.65	21.13	23.91	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	5.89	20.50	20.43	23.48	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	5.72	10.55	11.81	14.24	30.00
5755MHz	Pass	5.72	22.58	22.56	25.58	30.00
5795MHz	Pass	5.72	23.32	22.87	26.11	30.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	5.61	21.67	20.98	24.35	30.00
5290MHz	Pass	5.90	20.54	20.34	23.45	23.98
5530MHz	Pass	5.89	20.67	20.27	23.48	23.98
5610MHz	Pass	5.89	20.61	20.92	23.78	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	5.89	20.36	20.74	23.56	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	5.72	7.75	8.41	11.10	30.00
5775MHz	Pass	5.72	21.23	20.87	24.06	30.00
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.61	17.51	16.87	20.21	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	5.90	17.84	17.76	20.81	23.98
5570MHz	Pass	5.89	20.88	20.65	23.78	23.98
EHT240-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-



Average Power

Appendix C

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
5610MHz Straddle 5.47-5.725GHz	Pass	5.89	19.54	19.76	22.66	23.98
5610MHz Straddle 5.725-5.85GHz	Pass	5.72	1.55	2.99	5.34	30.00

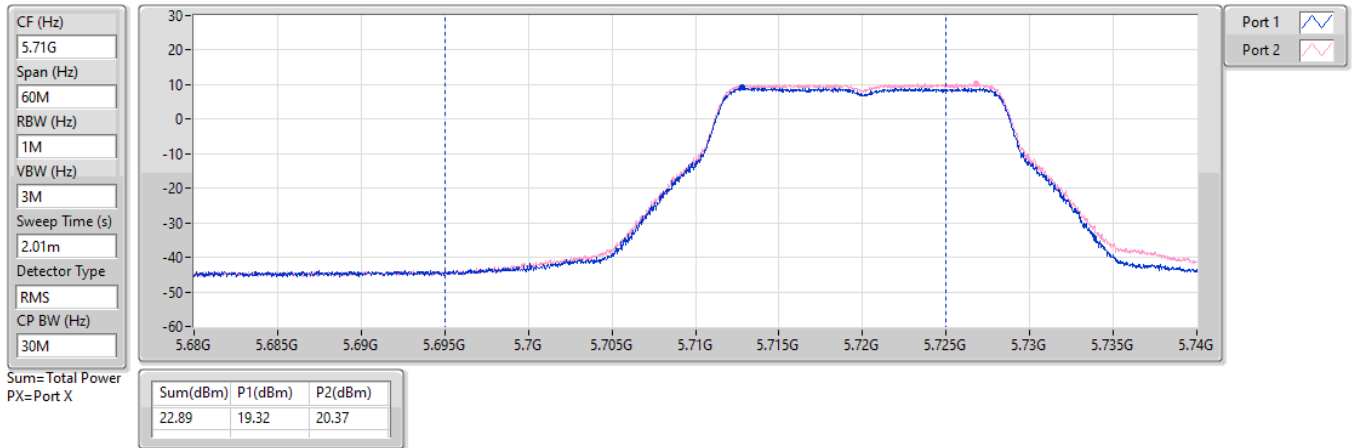
DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

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

AV Power

5720MHz Straddle 5.47-5.725GHz_TX

20/05/2024

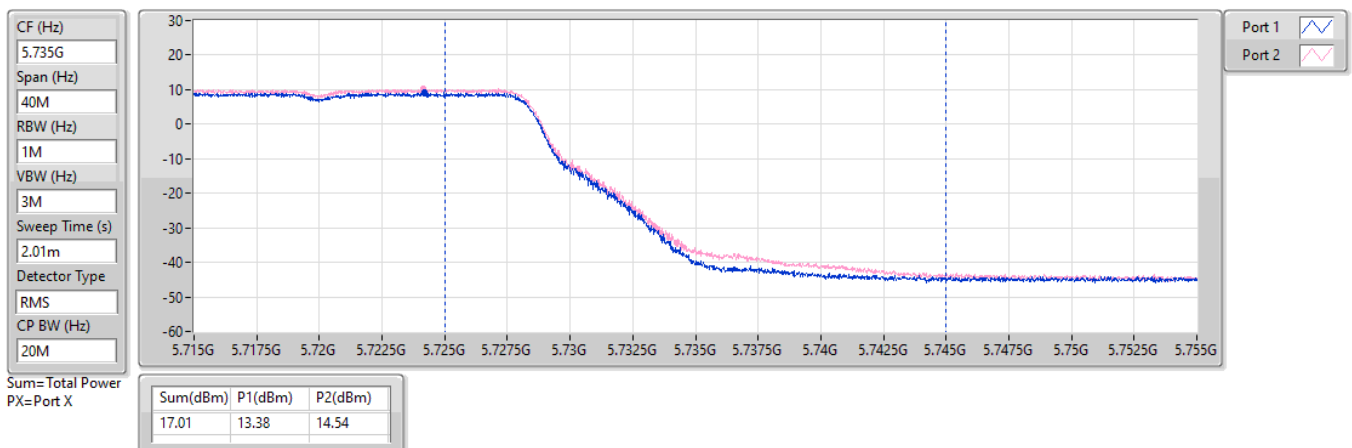


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TX

20/05/2024

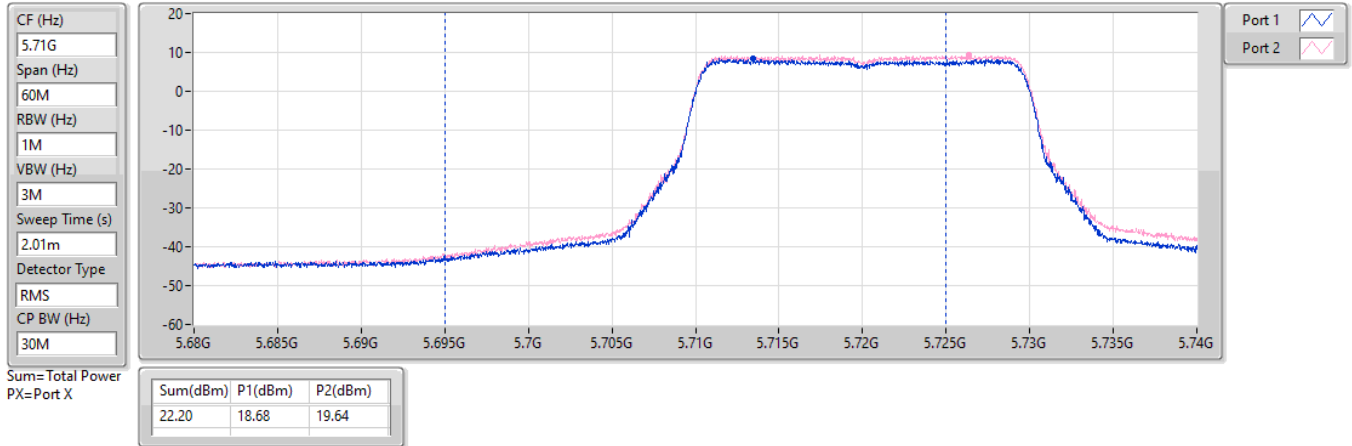


5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TX

20/05/2024

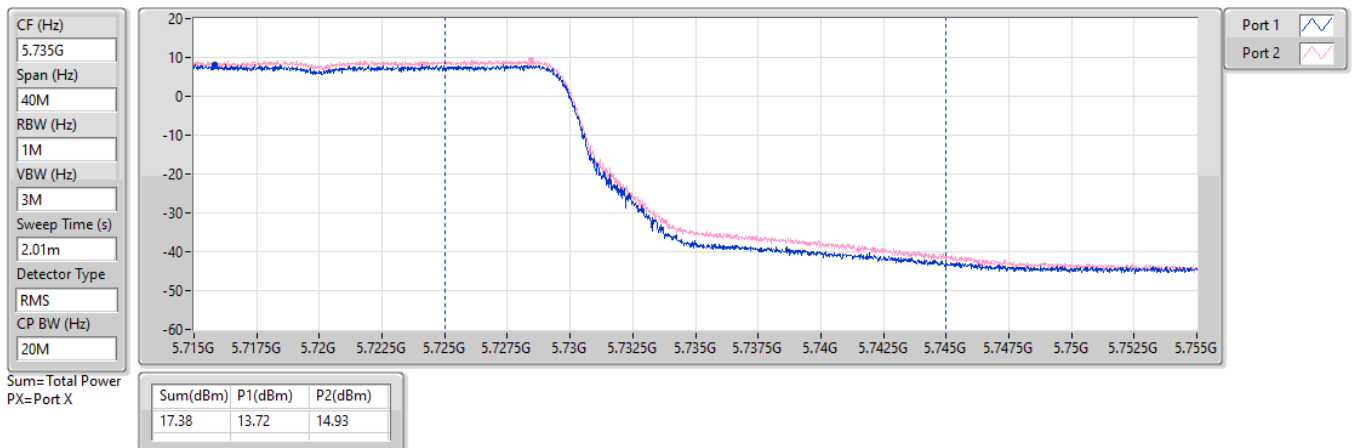


5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TX

20/05/2024

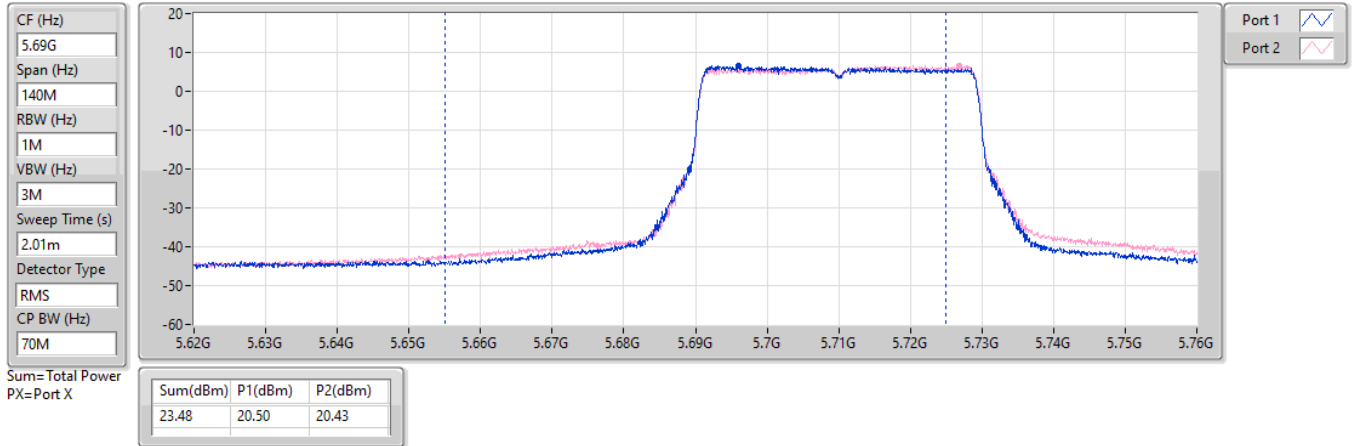


5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TX

20/05/2024

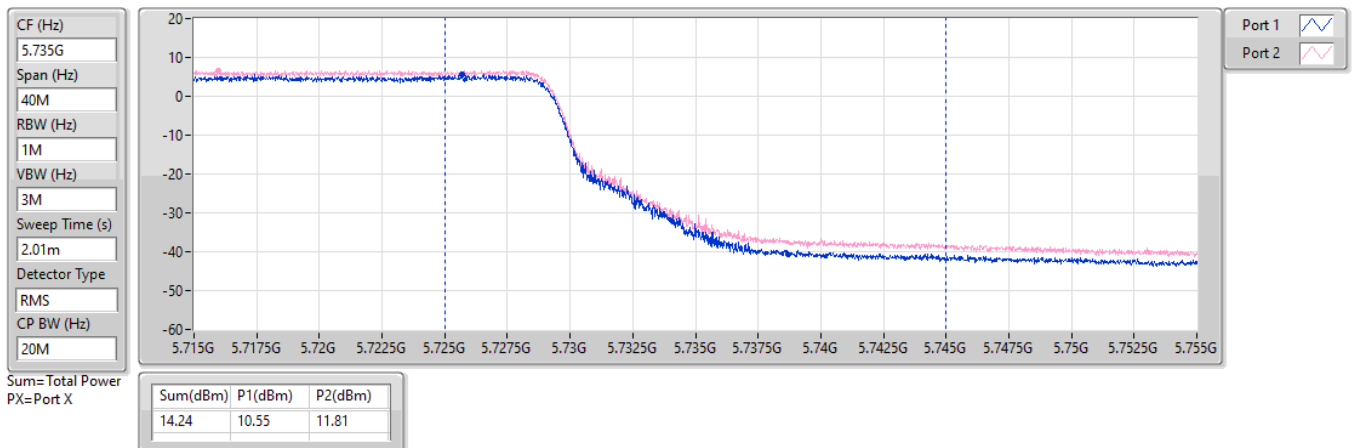


5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TX

20/05/2024

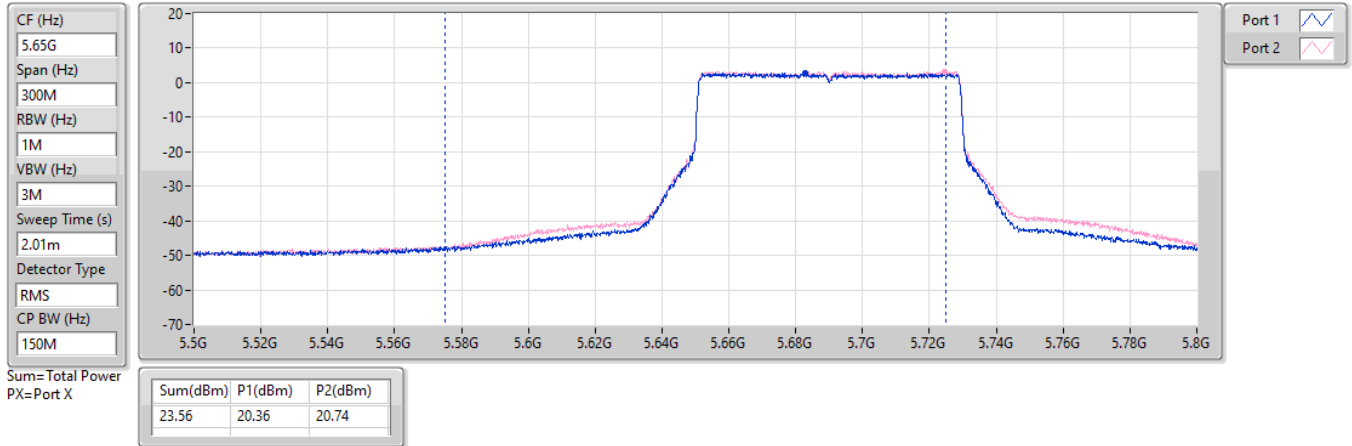


5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TX

24/06/2024

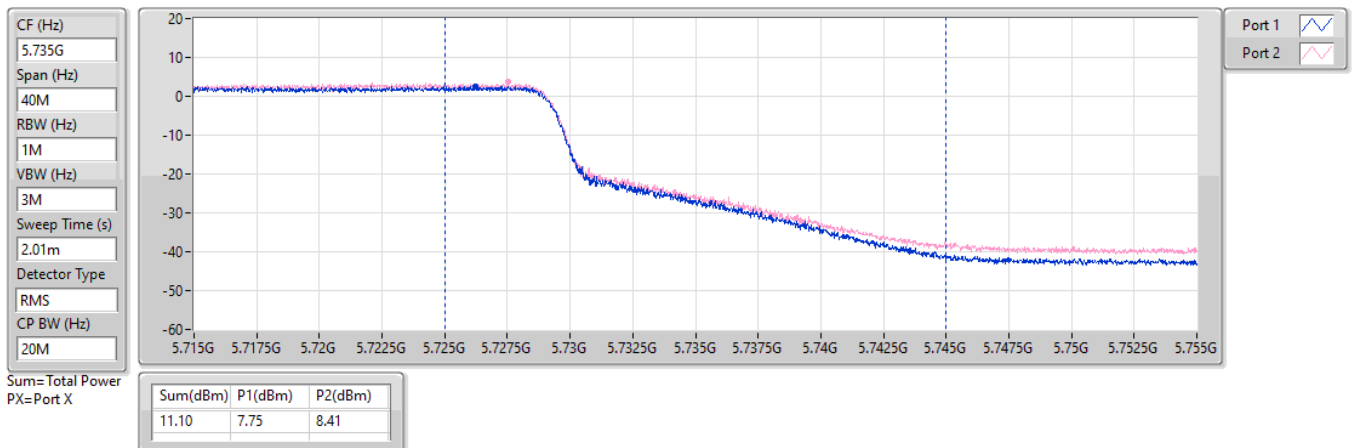


5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TX

24/06/2024

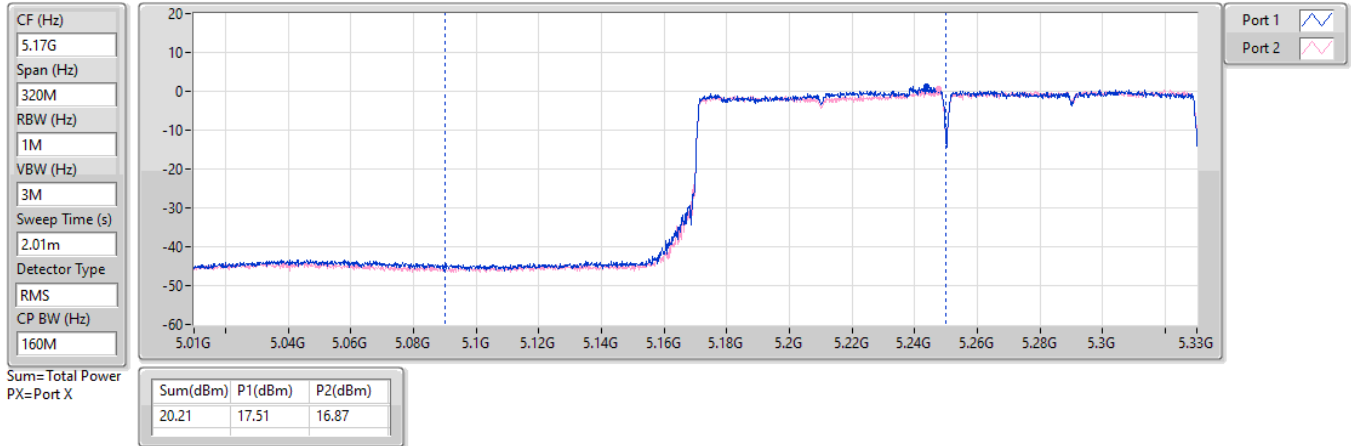


5.15-5.25GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

AV Power

5250MHz Straddle 5.15-5.25GHz_TX

20/05/2024

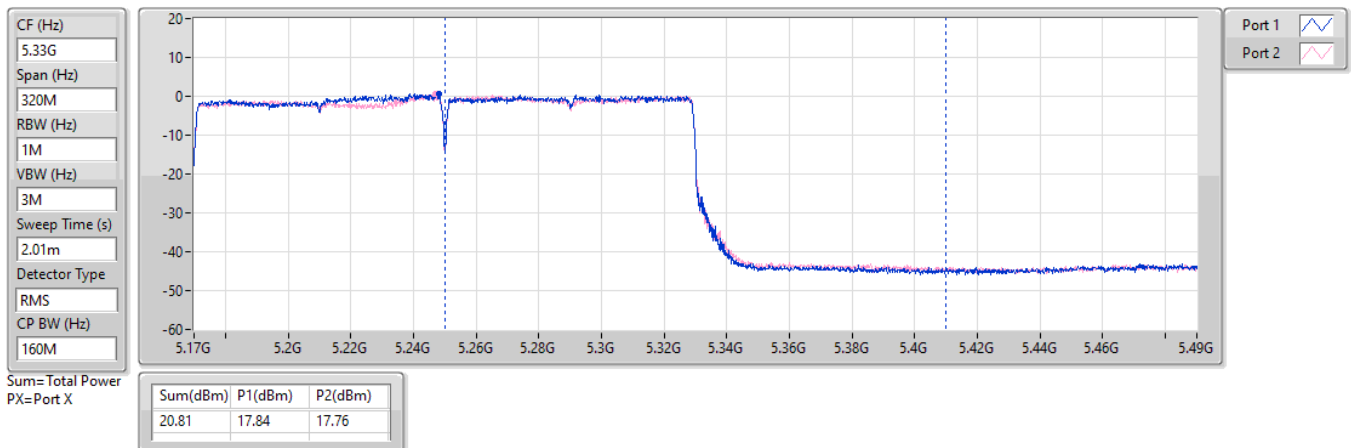


5.25-5.35GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TX

20/05/2024

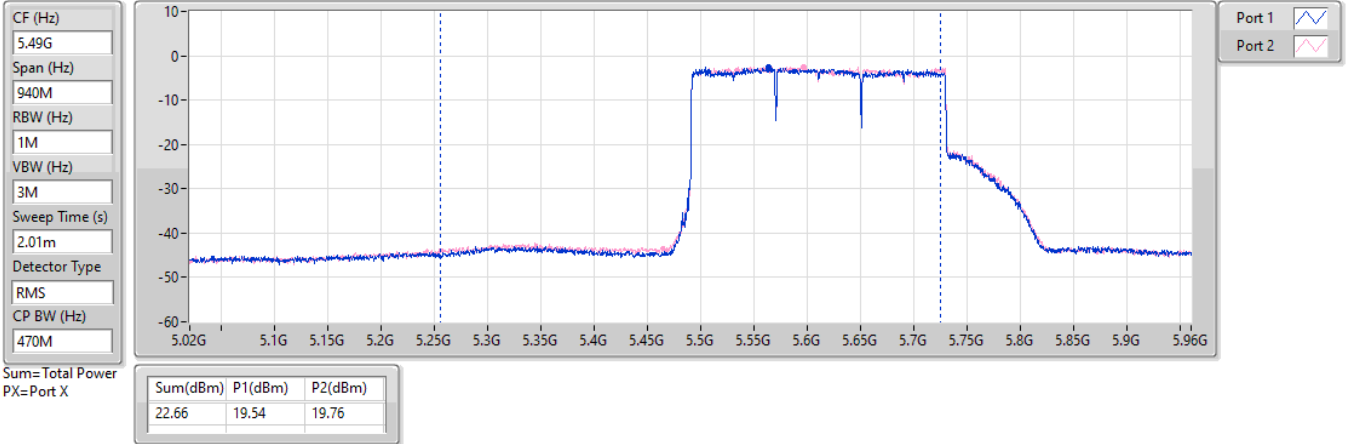


5.47-5.725GHz_EHT240-BF_Nss1,(MCS0)_2TX

AV Power

5610MHz Straddle 5.47-5.725GHz_TX

20/05/2024

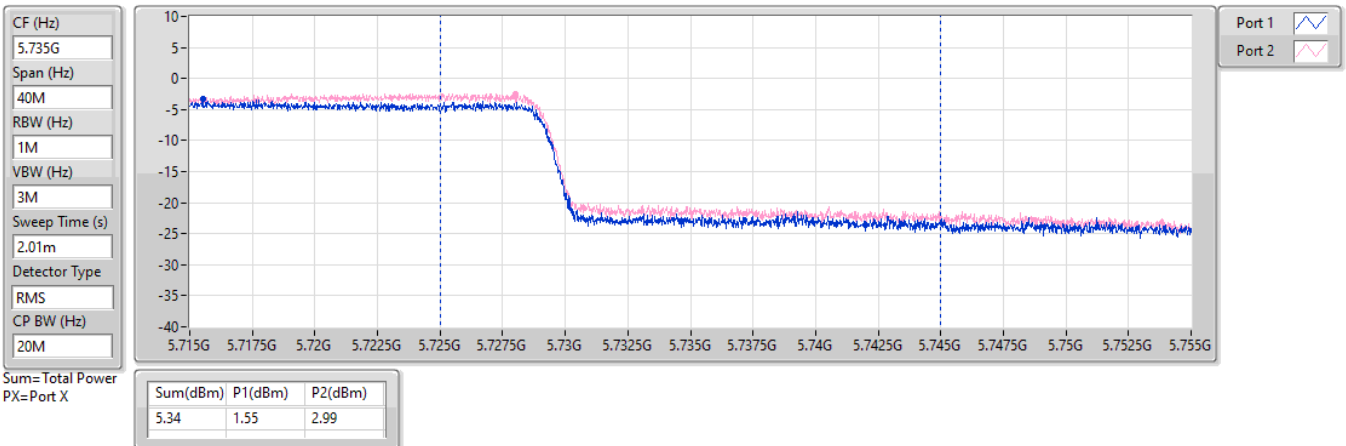


5.725-5.85GHz_EHT240-BF_Nss1,(MCS0)_2TX

AV Power

5610MHz Straddle 5.725-5.85GHz_TX

20/05/2024



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	15.52
802.11be EHT20-BF_Nss1,(MCS0)_2TX	14.40
802.11be EHT40-BF_Nss1,(MCS0)_2TX	11.42
802.11be EHT80-BF_Nss1,(MCS0)_2TX	5.26
802.11be EHT160-BF_Nss1,(MCS0)_2TX	2.28
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	10.96
802.11be EHT20-BF_Nss1,(MCS0)_2TX	10.61
802.11be EHT40-BF_Nss1,(MCS0)_2TX	7.52
802.11be EHT80-BF_Nss1,(MCS0)_2TX	3.56
802.11be EHT160-BF_Nss1,(MCS0)_2TX	2.83
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_2TX	10.75
802.11be EHT20-BF_Nss1,(MCS0)_2TX	10.66
802.11be EHT40-BF_Nss1,(MCS0)_2TX	8.16
802.11be EHT80-BF_Nss1,(MCS0)_2TX	4.30
802.11be EHT160-BF_Nss1,(MCS0)_2TX	1.93
EHT240-BF_Nss1,(MCS0)_2TX	0.82
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	15.51
802.11be EHT20-BF_Nss1,(MCS0)_2TX	12.67
802.11be EHT40-BF_Nss1,(MCS0)_2TX	9.75
802.11be EHT80-BF_Nss1,(MCS0)_2TX	4.21
EHT240-BF_Nss1,(MCS0)_2TX	-3.63

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	5.61	10.32	9.97	13.07	17.00
5200MHz	Pass	5.61	11.65	11.80	14.65	17.00
5240MHz	Pass	5.61	12.41	12.69	15.52	17.00
5260MHz	Pass	5.90	8.21	7.75	10.96	11.00
5300MHz	Pass	5.90	7.77	7.56	10.51	11.00
5320MHz	Pass	5.90	7.37	7.72	10.46	11.00
5500MHz	Pass	5.89	6.86	8.23	10.51	11.00
5580MHz	Pass	5.89	6.96	8.19	10.55	11.00
5700MHz	Pass	5.89	6.69	7.68	10.18	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.89	7.46	8.26	10.75	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	5.72	5.59	6.74	9.18	30.00
5745MHz	Pass	5.72	11.83	12.61	15.15	30.00
5785MHz	Pass	5.72	12.53	12.51	15.51	30.00
5825MHz	Pass	5.72	8.33	8.42	11.35	30.00
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	5.61	9.30	10.09	12.70	17.00
5200MHz	Pass	5.61	9.66	9.09	12.35	17.00
5240MHz	Pass	5.61	11.28	11.55	14.40	17.00
5260MHz	Pass	5.90	7.55	7.77	10.61	11.00
5300MHz	Pass	5.90	6.89	7.53	10.15	11.00
5320MHz	Pass	5.90	6.15	7.60	9.90	11.00
5500MHz	Pass	5.89	6.56	6.67	9.57	11.00
5580MHz	Pass	5.89	7.59	7.89	10.66	11.00
5700MHz	Pass	5.89	6.33	7.55	9.90	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.89	6.36	7.20	9.73	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	5.72	4.55	5.86	8.26	30.00
5745MHz	Pass	5.72	9.02	9.96	12.47	30.00
5785MHz	Pass	5.72	9.53	9.83	12.67	30.00
5825MHz	Pass	5.72	9.03	9.87	12.44	30.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	5.61	7.93	8.74	10.84	17.00
5230MHz	Pass	5.61	8.24	8.58	11.42	17.00
5270MHz	Pass	5.90	4.10	4.59	7.33	11.00
5310MHz	Pass	5.90	4.53	5.83	7.52	11.00
5510MHz	Pass	5.89	5.31	5.83	8.16	11.00
5550MHz	Pass	5.89	3.80	4.00	6.84	11.00
5670MHz	Pass	5.89	4.50	5.17	7.75	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	5.89	4.74	4.75	7.52	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	5.72	2.42	3.23	5.79	30.00
5755MHz	Pass	5.72	5.72	6.38	8.66	30.00
5795MHz	Pass	5.72	6.80	7.62	9.75	30.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	5.61	3.31	2.57	5.26	17.00
5290MHz	Pass	5.90	1.12	1.26	3.56	11.00
5530MHz	Pass	5.89	1.19	1.09	3.46	11.00
5610MHz	Pass	5.89	1.86	2.05	4.30	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	5.89	0.97	1.32	4.00	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	5.72	-0.86	-0.16	2.41	30.00
5775MHz	Pass	5.72	0.93	1.64	4.21	30.00
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.61	-1.14	-0.11	2.28	17.00
5250MHz Straddle 5.25-5.35GHz	Pass	5.90	-0.54	0.47	2.83	11.00
5570MHz	Pass	5.89	0.45	0.22	1.93	11.00
EHT240-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
5610MHz Straddle 5.47-5.725GHz	Pass	5.89	-1.02	-0.35	0.82	11.00
5610MHz Straddle 5.725-5.85GHz	Pass	5.72	-7.18	-5.97	-3.63	30.00

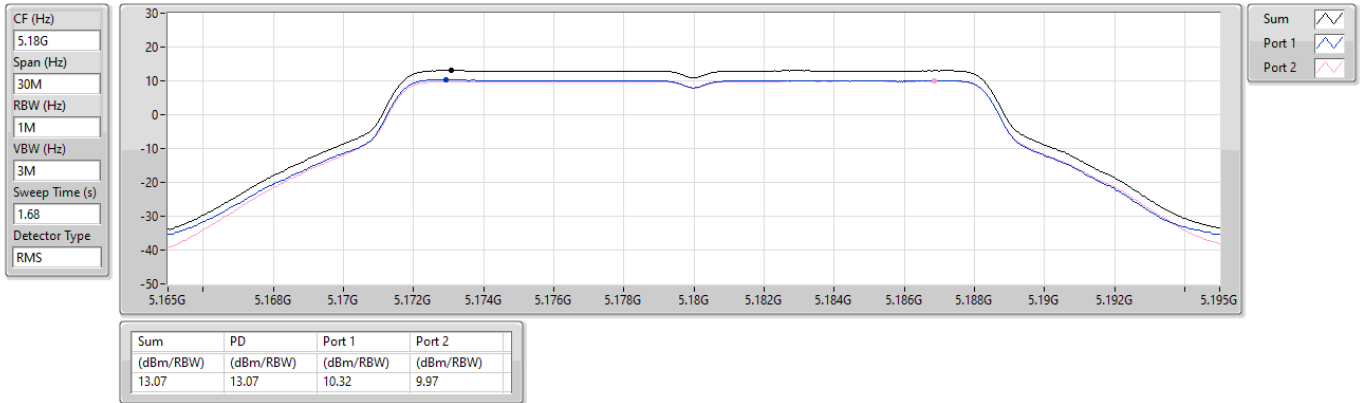
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

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

PSD

5180MHz

20/05/2024

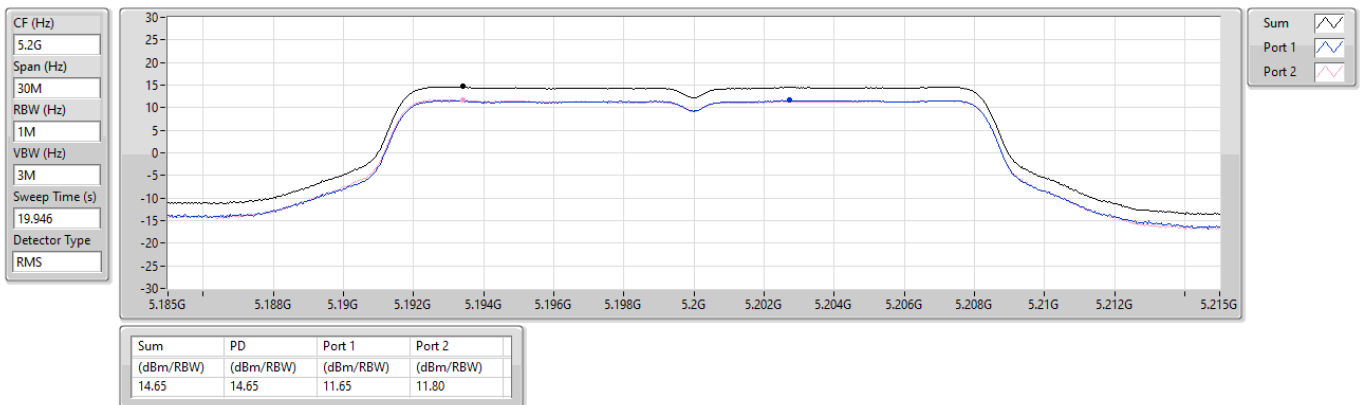


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5200MHz

16/05/2024



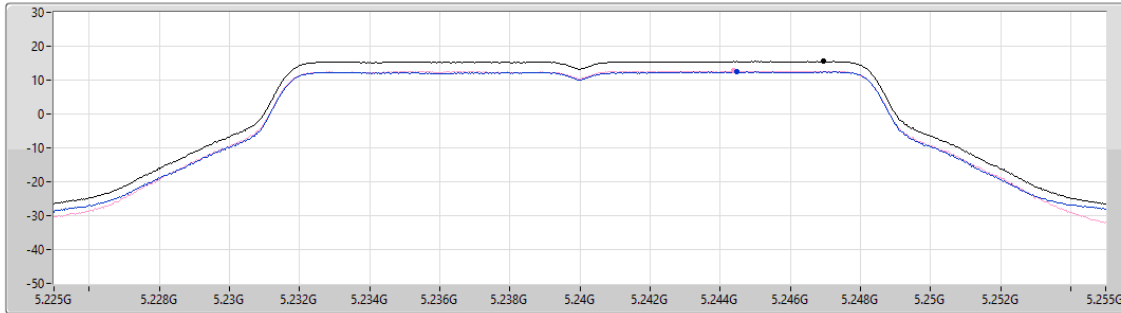
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5240MHz

24/06/2024

CF (Hz)
5.24G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.52	15.52	12.41	12.69

Sum
Port 1
Port 2

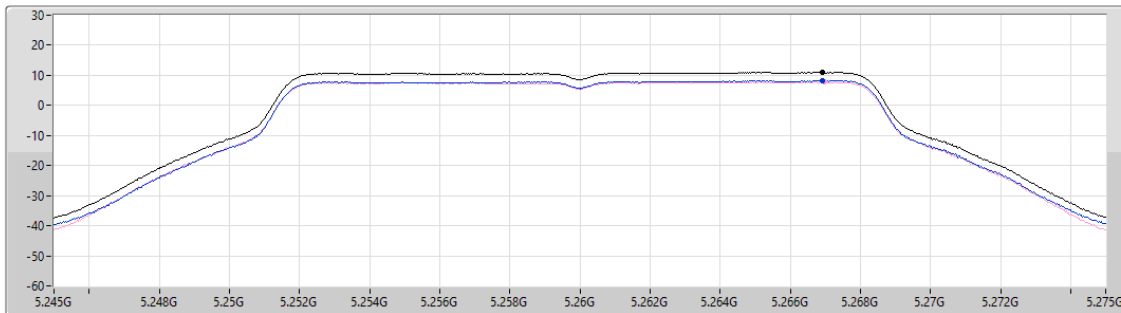
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5260MHz

24/06/2024

CF (Hz)
5.26G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.96	10.96	8.21	7.75

Sum
Port 1
Port 2

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

PSD

5300MHz

24/06/2024

CF (Hz)
5.3G

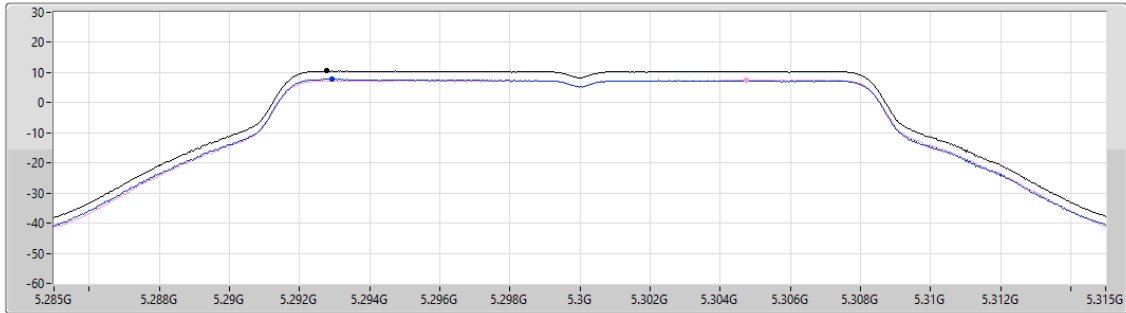
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
10.51	10.51	7.77	7.56

Sum 

Port 1 

Port 2 

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

PSD

5320MHz

24/06/2024

CF (Hz)
5.32G

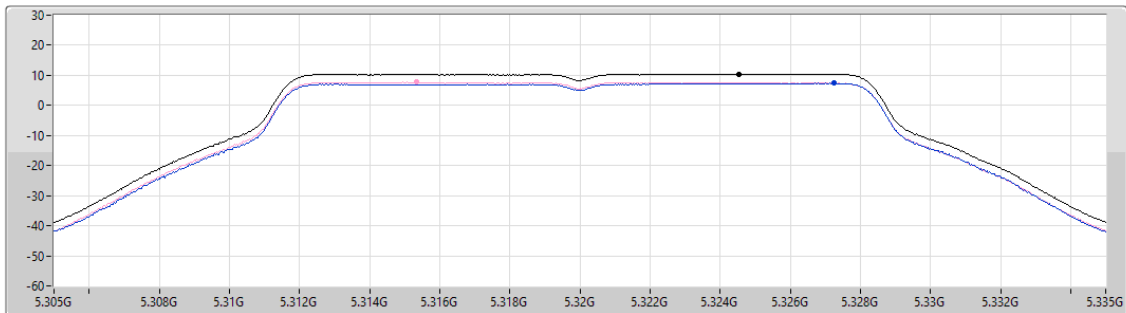
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
10.46	10.46	7.37	7.72

Sum 

Port 1 

Port 2 

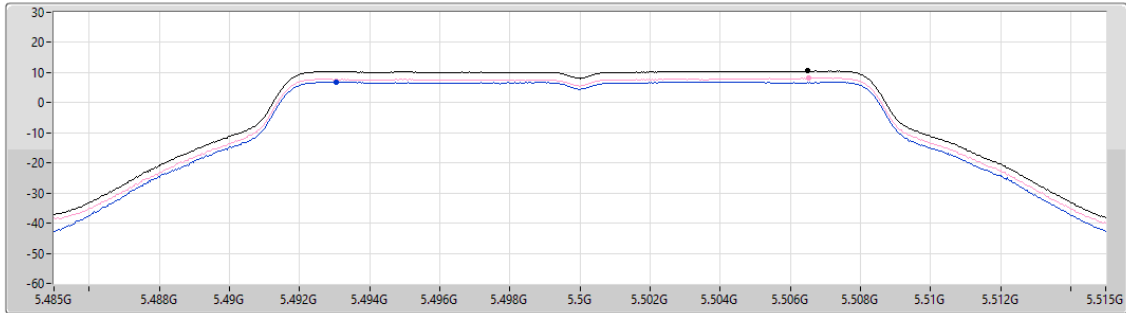
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5500MHz

16/05/2024

CF (Hz)
5.5G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
19.946
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
10.51	10.51	6.86	8.23

Sum
Port 1
Port 2

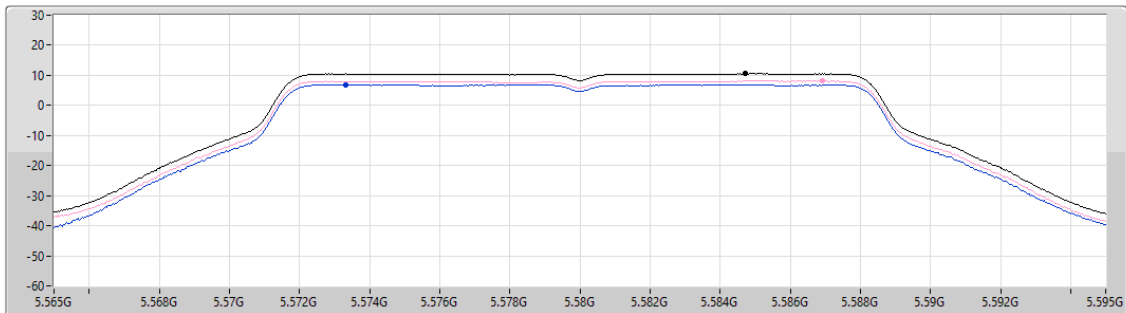
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5580MHz

16/05/2024

CF (Hz)
5.58G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
19.946
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
10.55	10.55	6.96	8.19

Sum
Port 1
Port 2

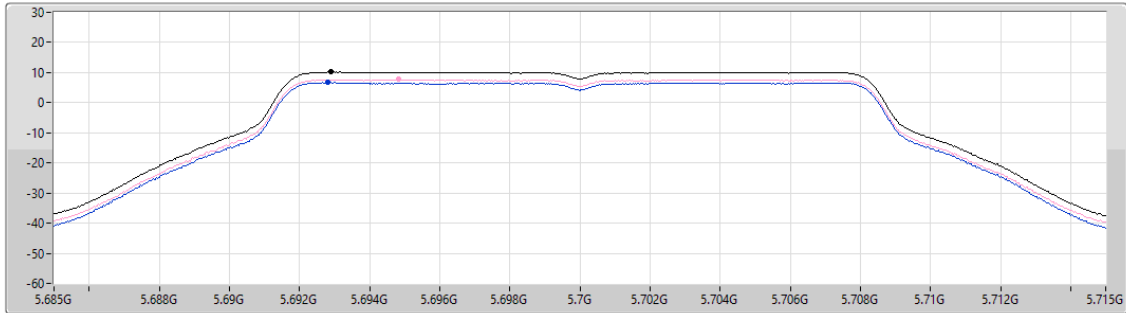
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5700MHz

24/06/2024

CF (Hz)
5.7G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
10.18	10.18	6.69	7.68

Sum
Port 1
Port 2

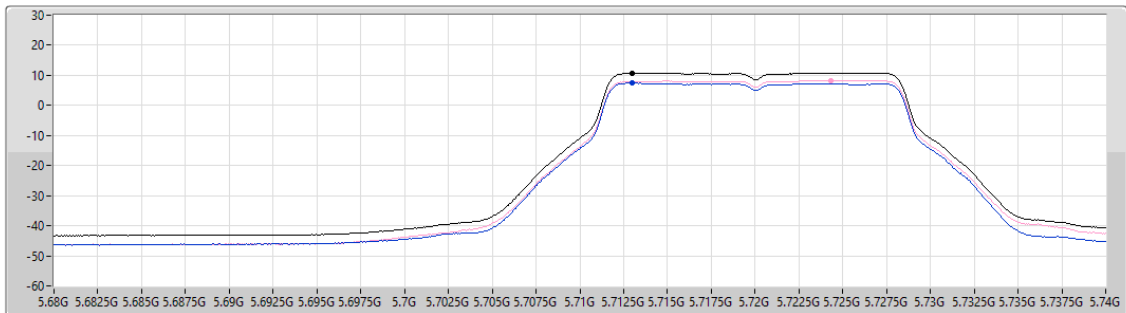
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

20/05/2024

CF (Hz)
5.71G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
10.75	10.75	7.46	8.26

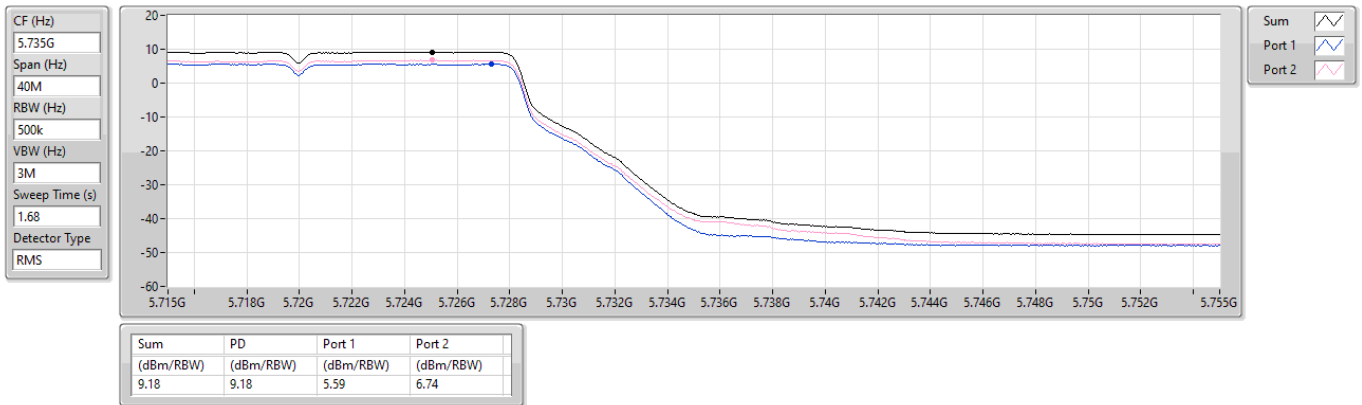
Sum
Port 1
Port 2

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

PSD

5720MHz Straddle 5.725-5.85GHz

20/05/2024

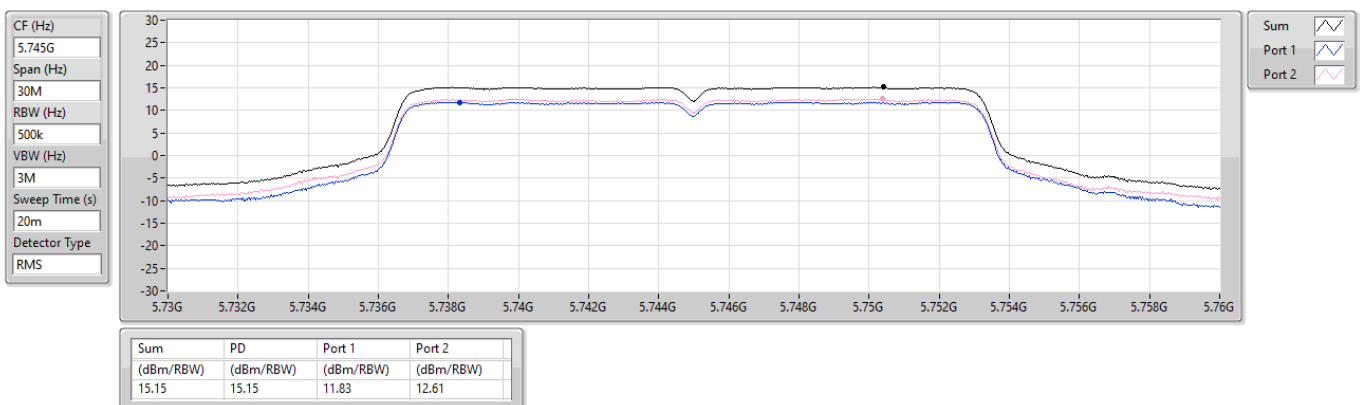


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5745MHz

24/06/2024



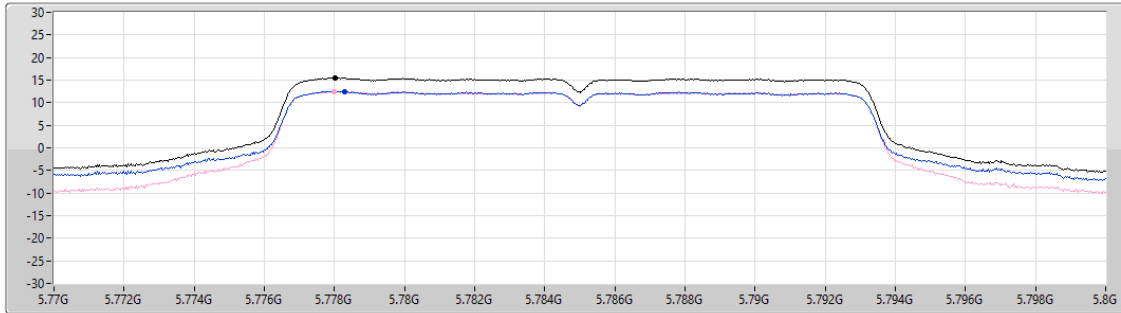
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5785MHz

24/06/2024

CF (Hz)
5.785G
Span (Hz)
30M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2

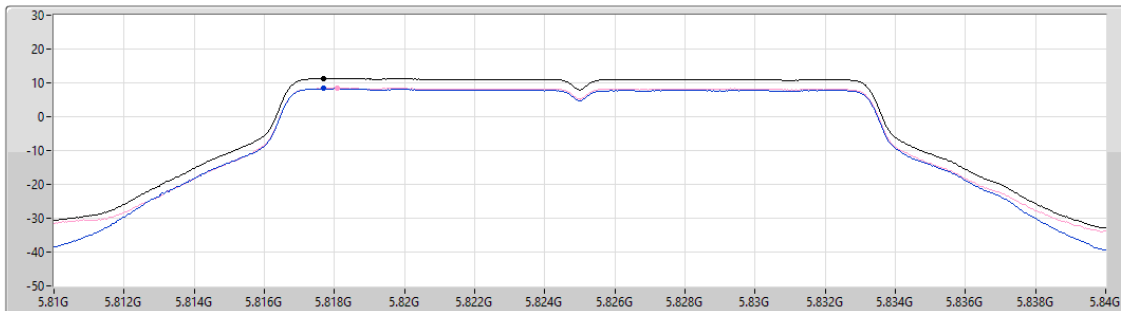
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5825MHz

20/05/2024

CF (Hz)
5.825G
Span (Hz)
30M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



Sum
Port 1
Port 2

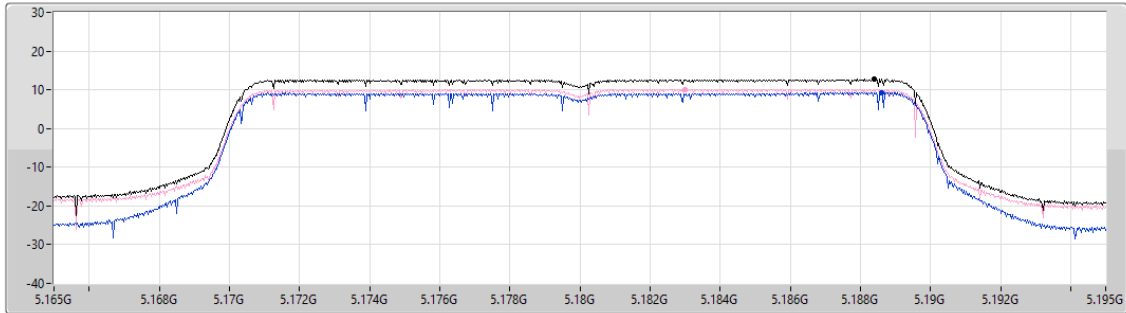
5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

PSD

5180MHz

16/05/2024

CF (Hz)
5.18G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
38.307
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.70	12.70	9.30	10.09

Sum
Port 1
Port 2

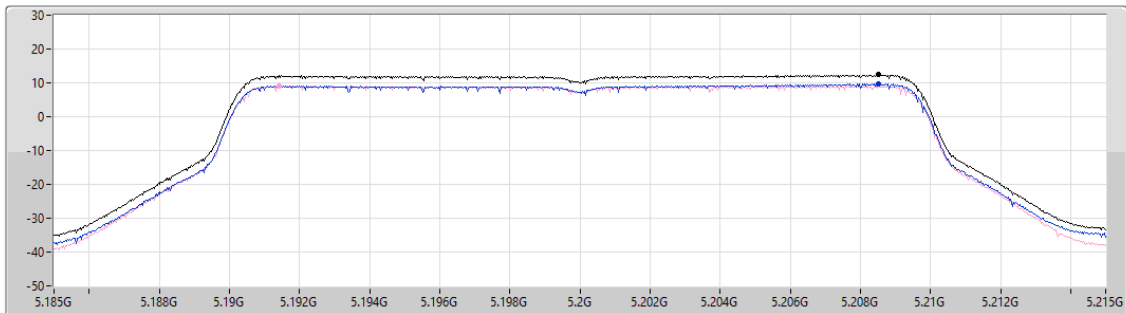
5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

PSD

5200MHz

20/05/2024

CF (Hz)
5.2G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.35	12.35	9.66	9.09

Sum
Port 1
Port 2

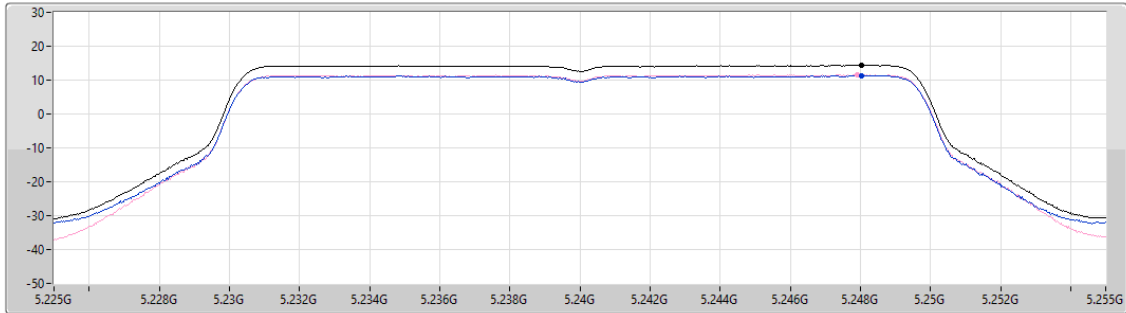
5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

PSD

5240MHz

24/06/2024

CF (Hz)
5.24G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.40	14.40	11.28	11.55

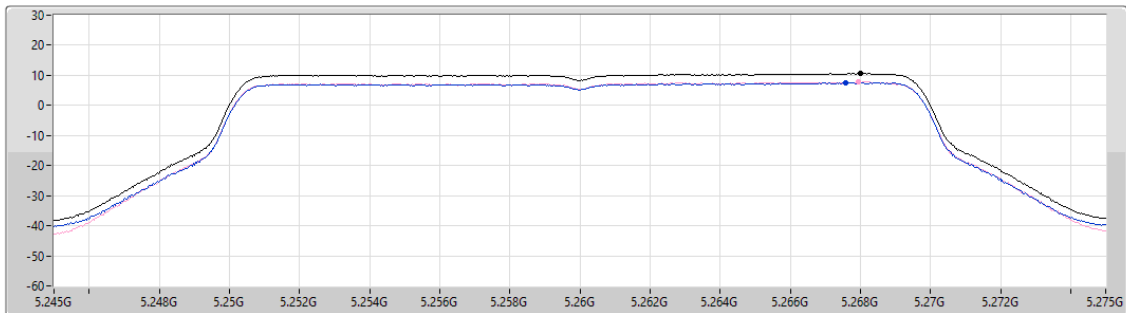
5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

PSD

5260MHz

24/06/2024

CF (Hz)
5.26G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.61	10.61	7.55	7.77

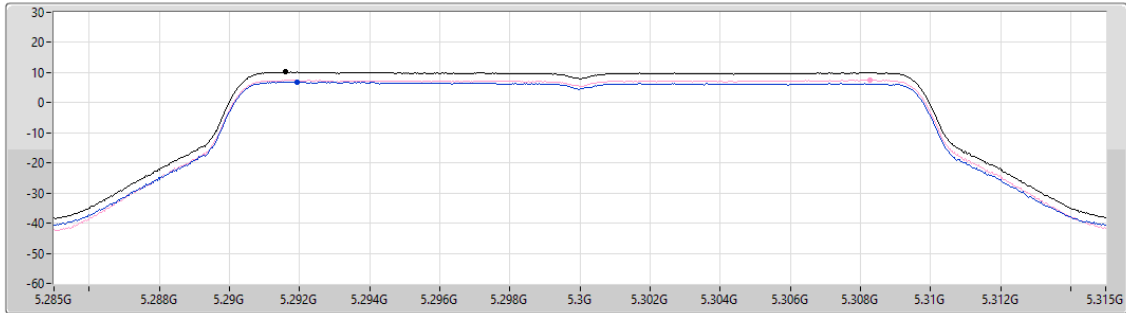
5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

PSD

5300MHz

24/06/2024

CF (Hz)
5.3G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2

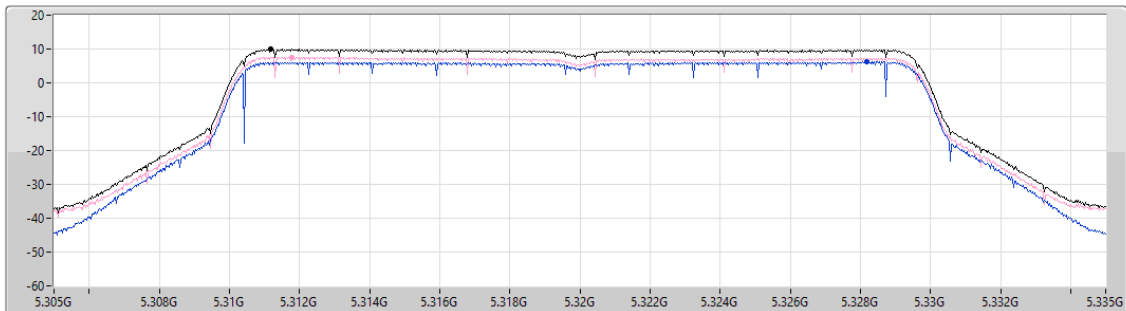
5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

PSD

5320MHz

16/05/2024

CF (Hz)
5.32G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
38.307
Detector Type
RMS



Sum
Port 1
Port 2

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

PSD

5500MHz

20/05/2024

CF (Hz)
5.5G

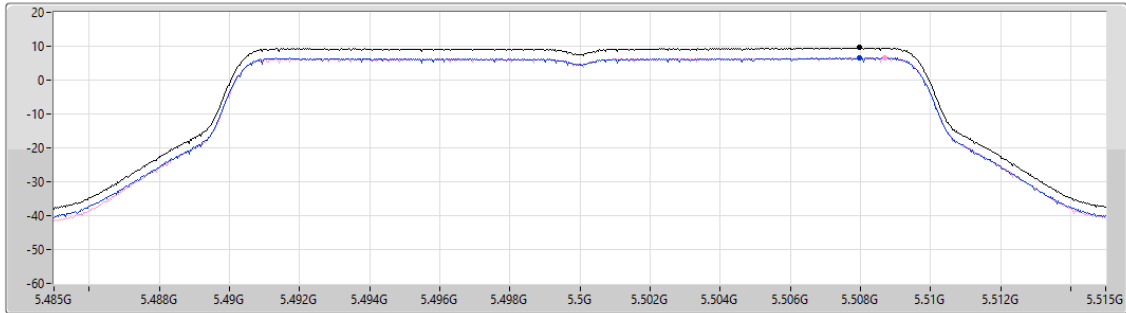
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
1.68

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.57	9.57	6.56	6.67

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

PSD

5580MHz

24/06/2024

CF (Hz)
5.58G

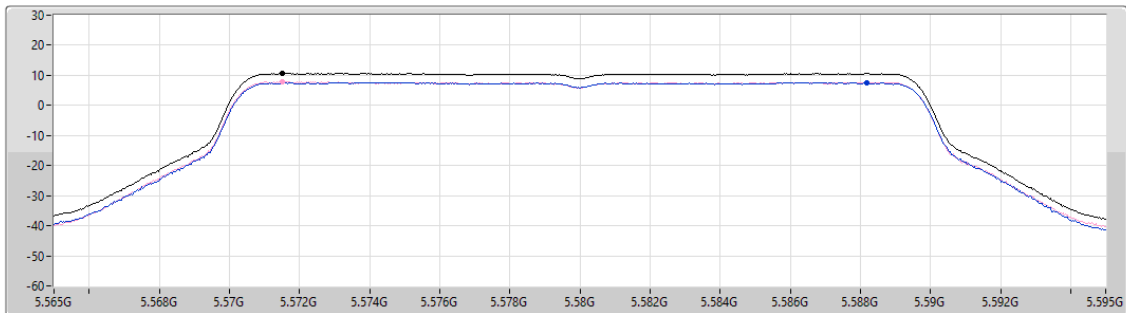
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.66	10.66	7.59	7.89

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

PSD

5700MHz

24/06/2024

CF (Hz)
5.7G

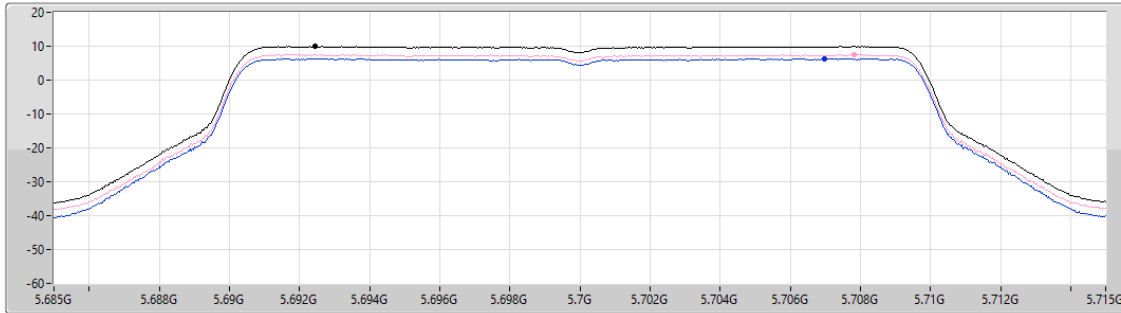
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.90	9.90	6.33	7.55

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

PSD

5720MHz Straddle 5.47-5.725GHz

20/05/2024

CF (Hz)
5.71G

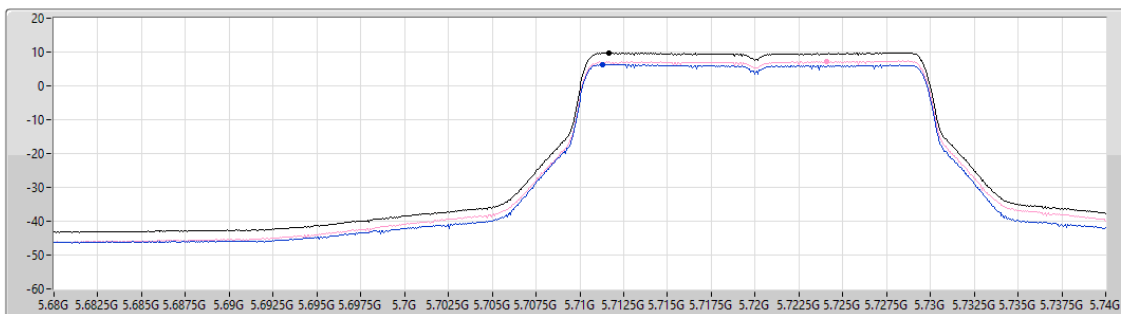
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
1.68

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

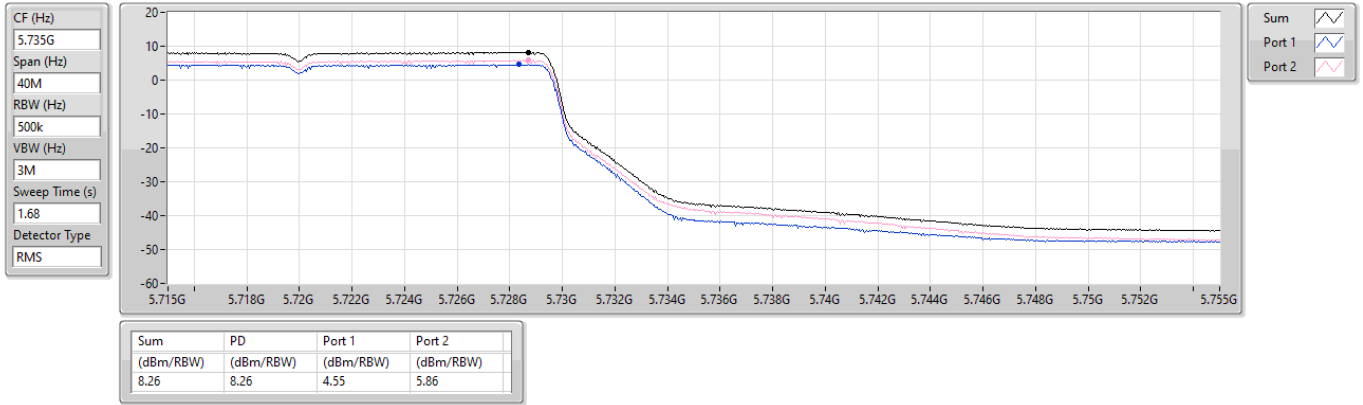
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.73	9.73	6.36	7.20

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

PSD

5720MHz Straddle 5.725-5.85GHz

20/05/2024

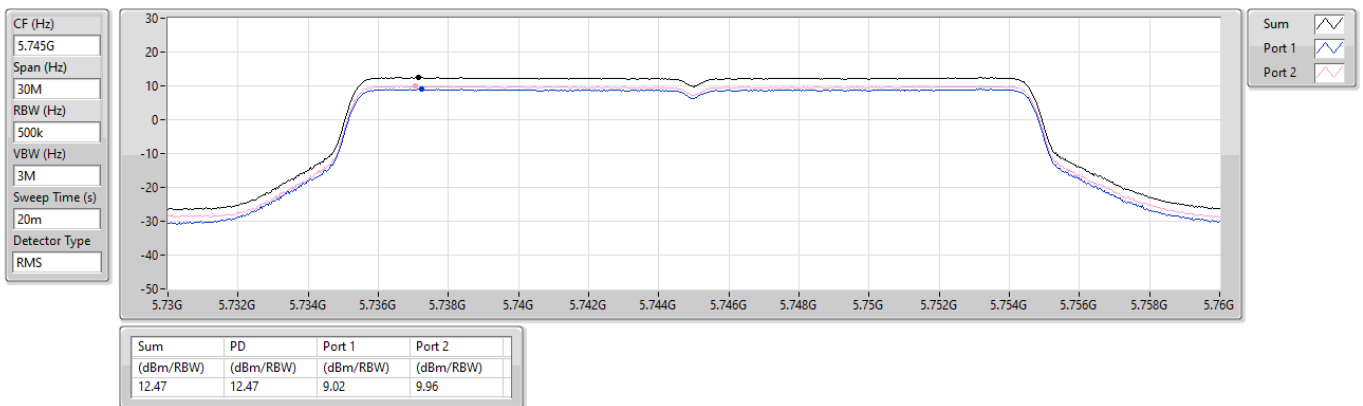


5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

PSD

5745MHz

24/06/2024



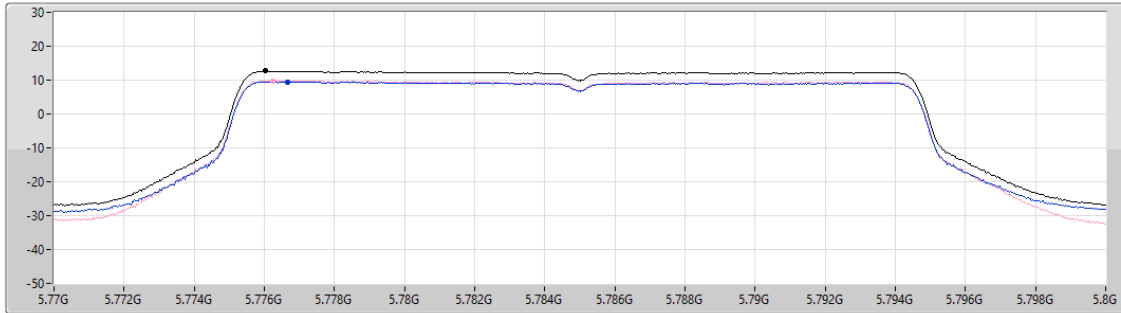
5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

PSD

5785MHz

24/06/2024

CF (Hz)
5.785G
Span (Hz)
30M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
12.67	12.67	9.53	9.83

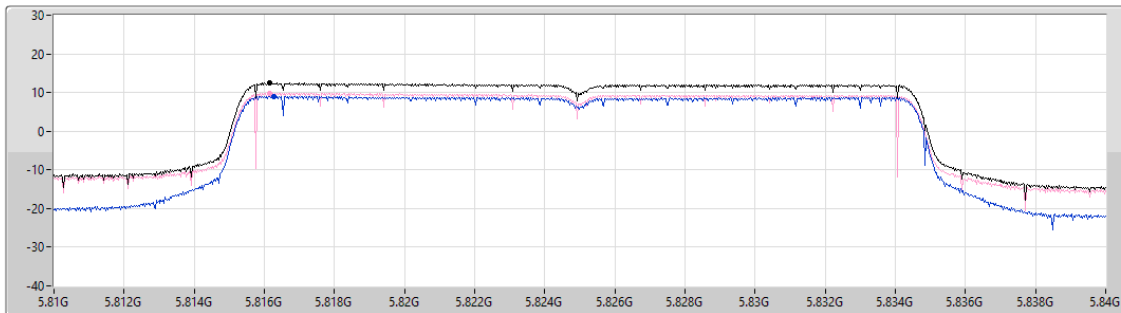
5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

PSD

5825MHz

16/05/2024

CF (Hz)
5.825G
Span (Hz)
30M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
38.307
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
12.44	12.44	9.03	9.87

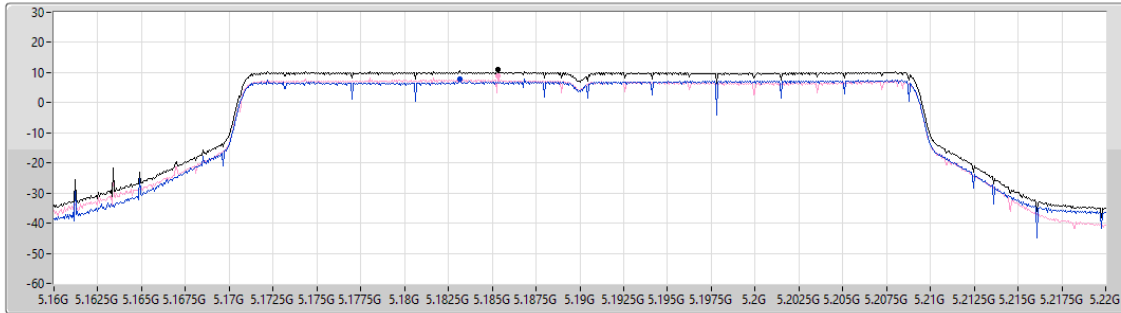
5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

PSD

5190MHz

16/05/2024

CF (Hz)
5.19G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
38.307
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
10.84	10.84	7.93	8.74

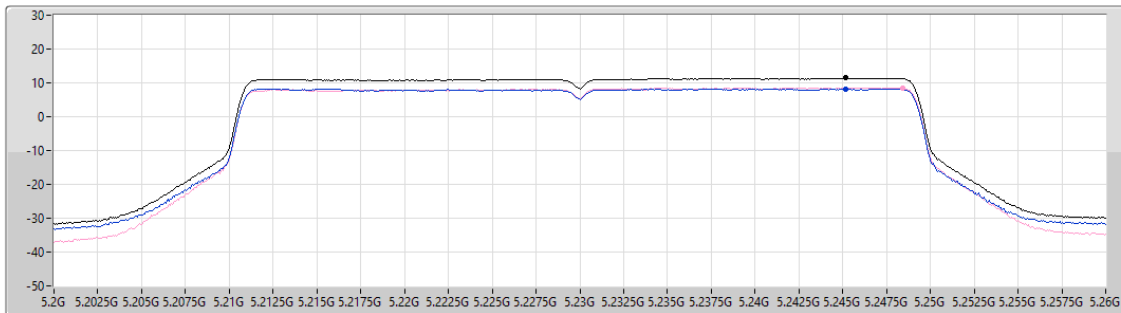
5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

PSD

5230MHz

24/06/2024

CF (Hz)
5.23G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
11.42	11.42	8.24	8.58

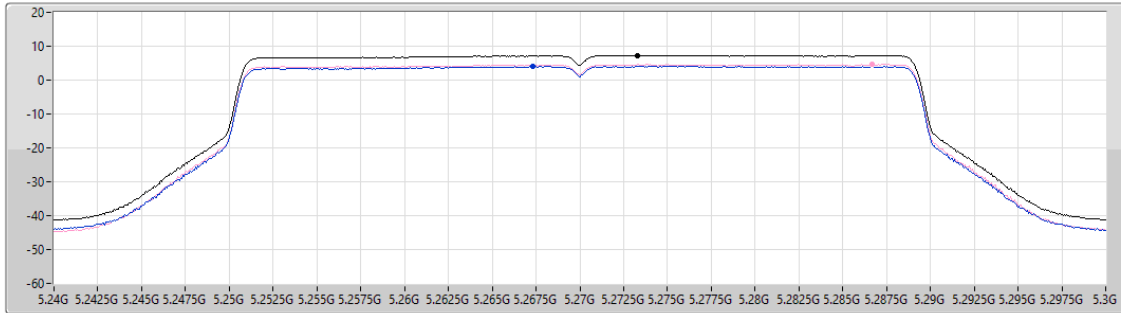
5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

PSD

5270MHz

24/06/2024

CF (Hz)
5.27G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.33	7.33	4.10	4.59

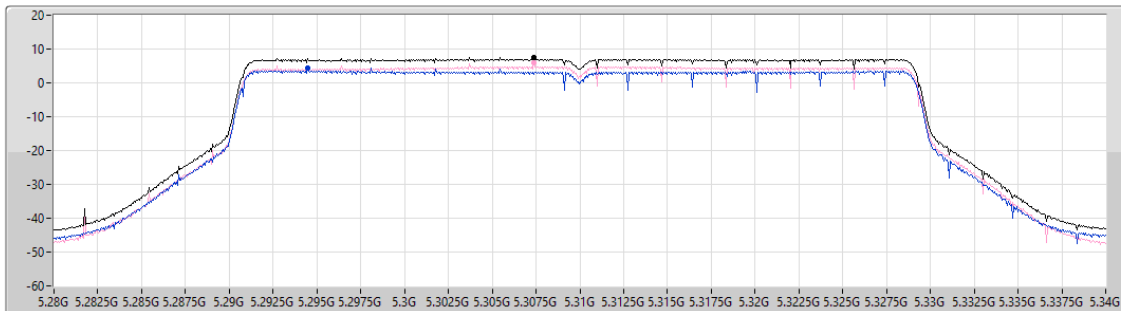
5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

PSD

5310MHz

16/05/2024

CF (Hz)
5.31G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
38.307
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.52	7.52	4.53	5.83

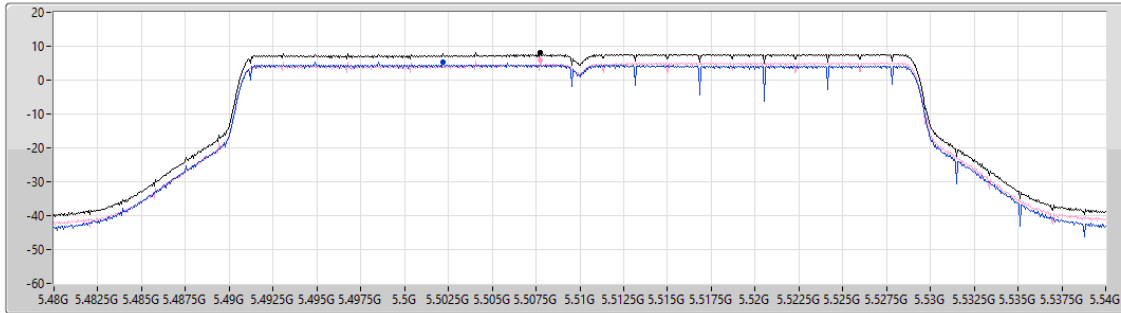
5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

PSD

5510MHz

16/05/2024

CF (Hz)
5.51G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
38.307
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.16	8.16	5.31	5.83

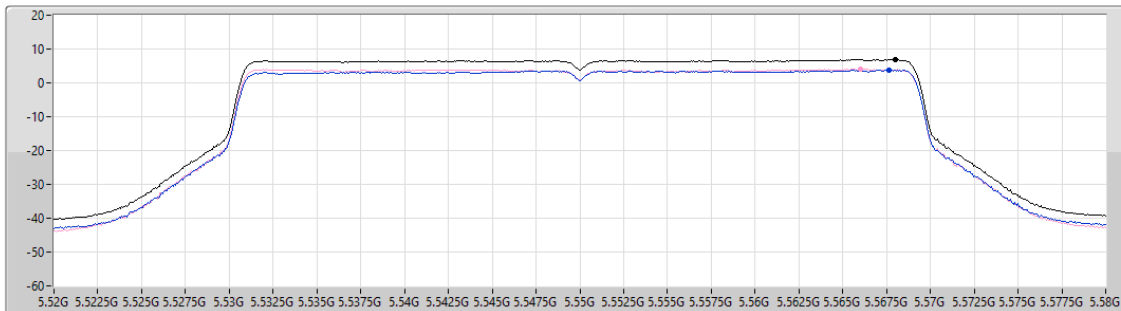
5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

PSD

5550MHz

24/06/2024

CF (Hz)
5.55G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.84	6.84	3.80	4.00

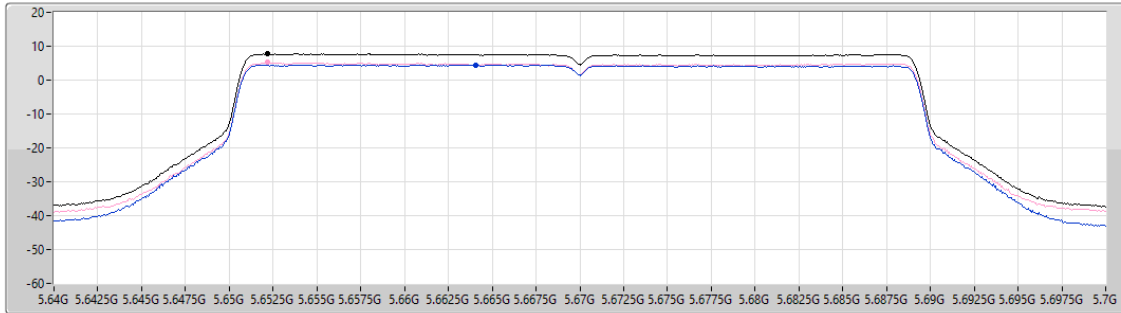
5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

PSD

5670MHz

24/06/2024

CF (Hz)
5.67G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2

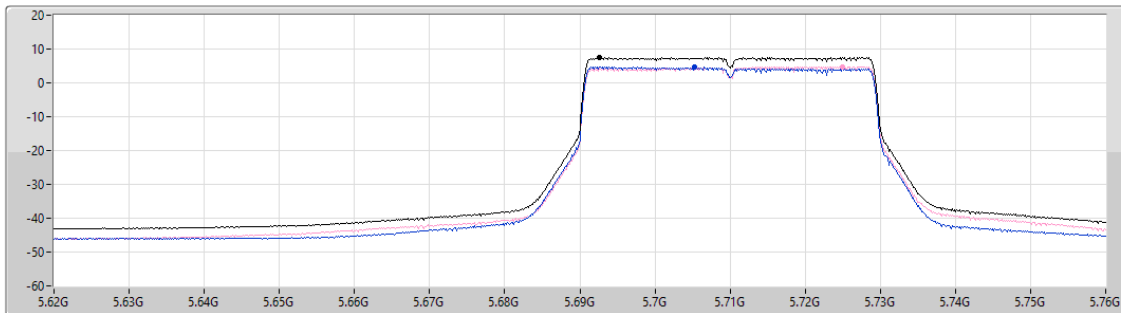
5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

PSD

5710MHz Straddle 5.47-5.725GHz

20/05/2024

CF (Hz)
5.69G
Span (Hz)
140M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



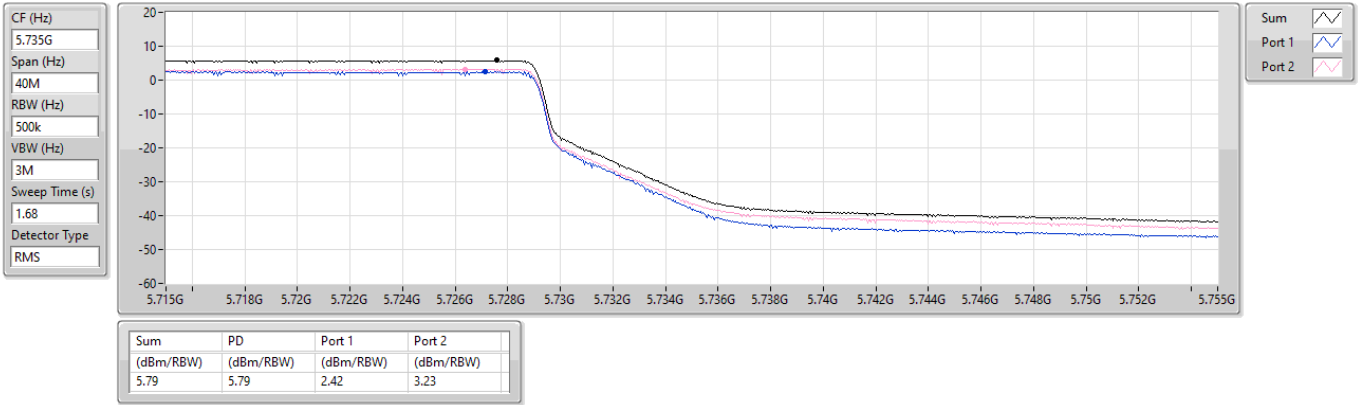
Sum
Port 1
Port 2

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

PSD

5710MHz Straddle 5.725-5.85GHz

20/05/2024

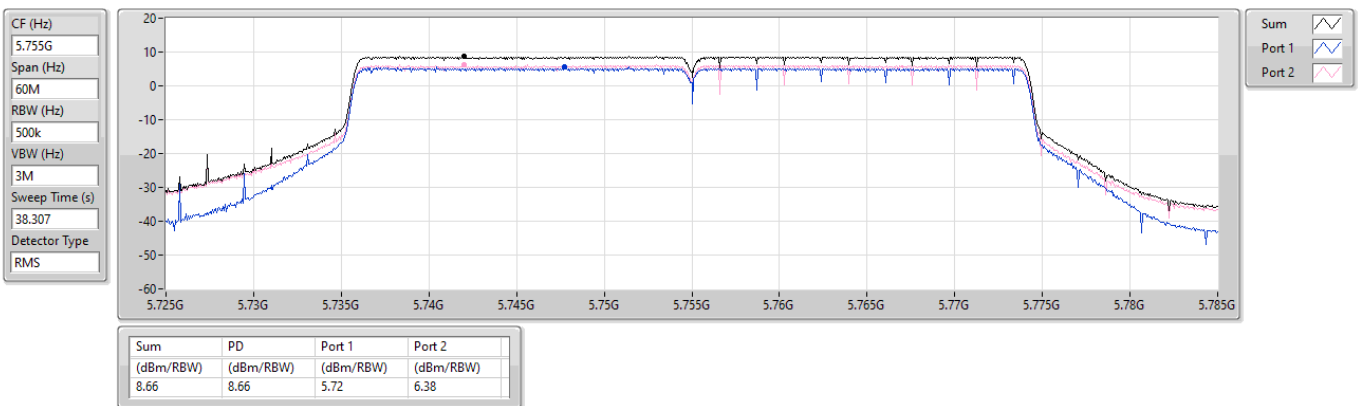


5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

PSD

5755MHz

16/05/2024



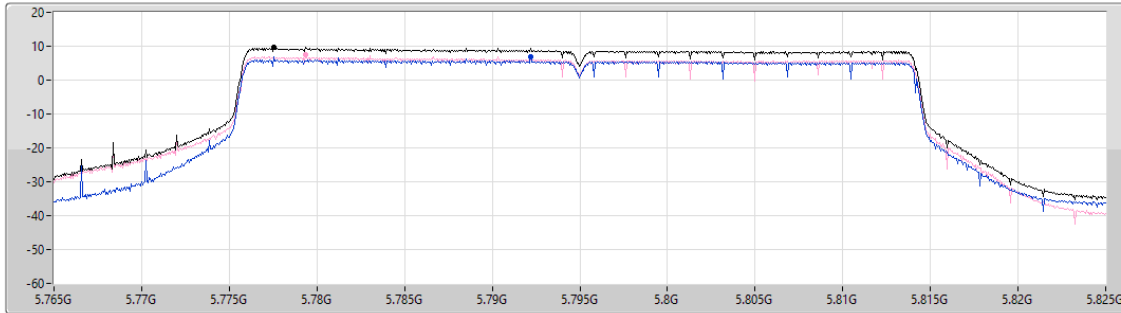
5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

PSD

5795MHz

16/05/2024

CF (Hz)
5.795G
Span (Hz)
60M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
38.307
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.75	9.75	6.80	7.62

Sum
Port 1
Port 2

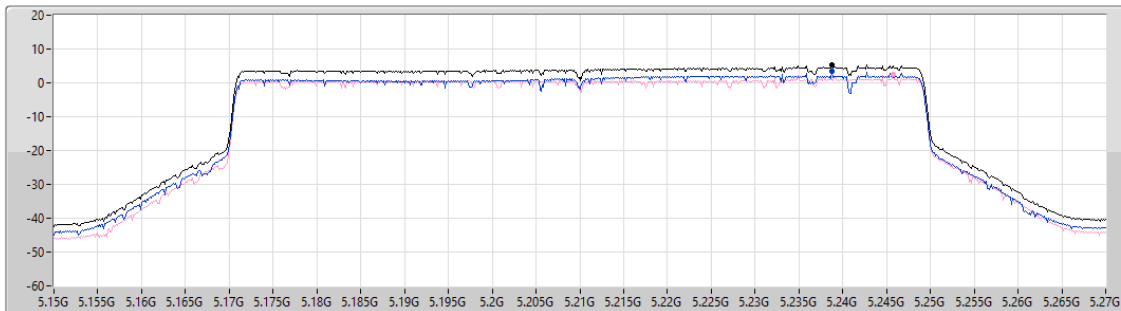
5.15-5.25GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

PSD

5210MHz

20/05/2024

CF (Hz)
5.21G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.26	5.26	3.31	2.57

Sum
Port 1
Port 2

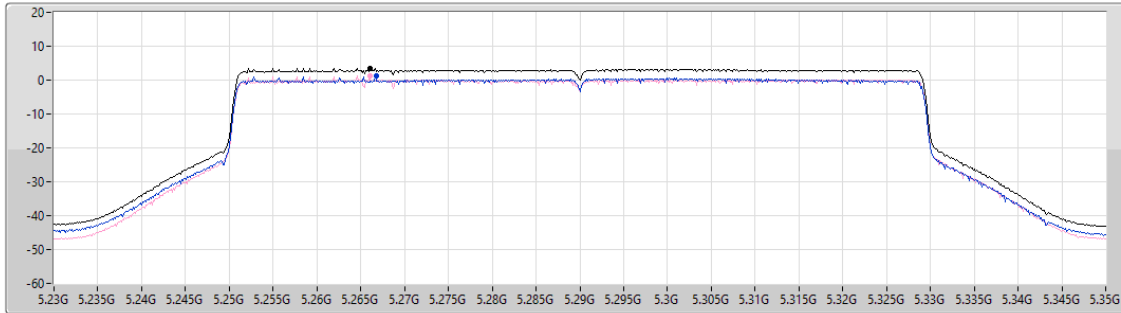
5.25-5.35GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

PSD

5290MHz

20/05/2024

CF (Hz)
5.29G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.56	3.56	1.12	1.26

Sum
Port 1
Port 2

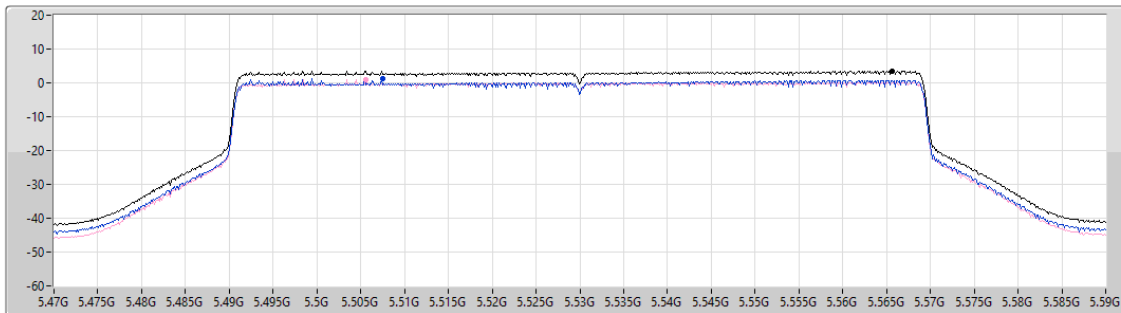
5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

PSD

5530MHz

20/05/2024

CF (Hz)
5.53G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.46	3.46	1.19	1.09

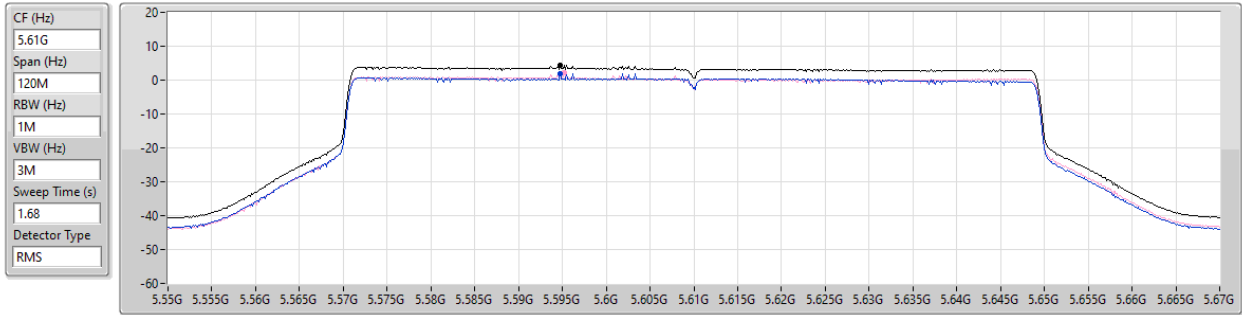
Sum
Port 1
Port 2

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

PSD

5610MHz

20/05/2024



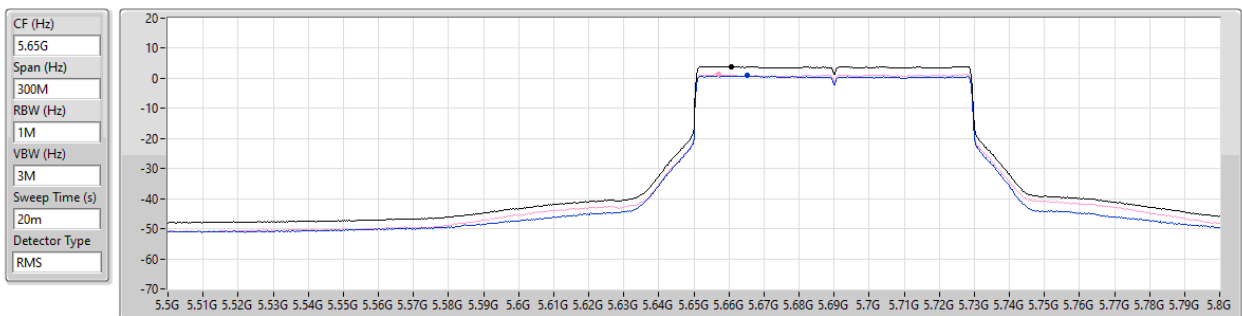
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.30	4.30	1.86	2.05

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

PSD

5690MHz Straddle 5.47-5.725GHz

24/06/2024



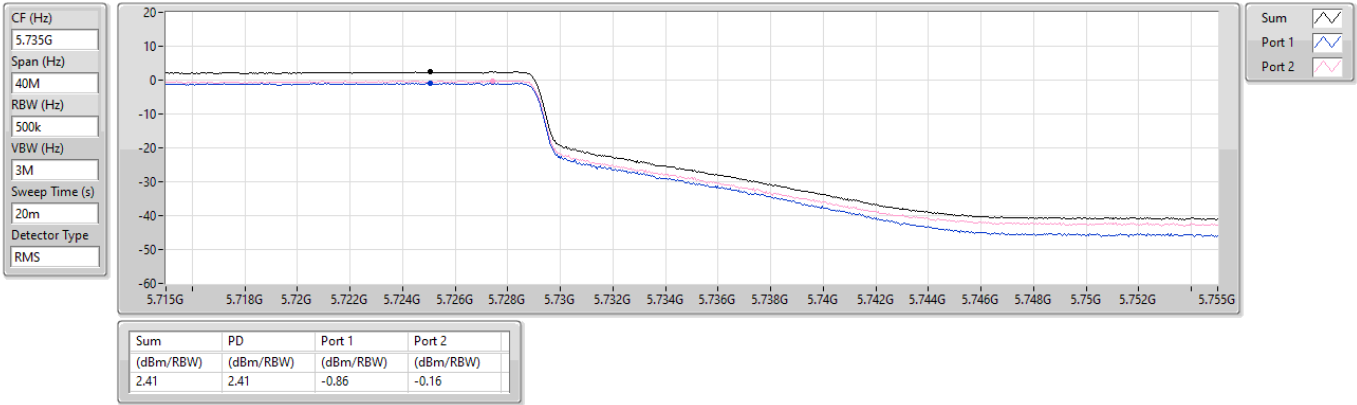
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.00	4.00	0.97	1.32

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

PSD

5690MHz Straddle 5.725-5.85GHz

24/06/2024

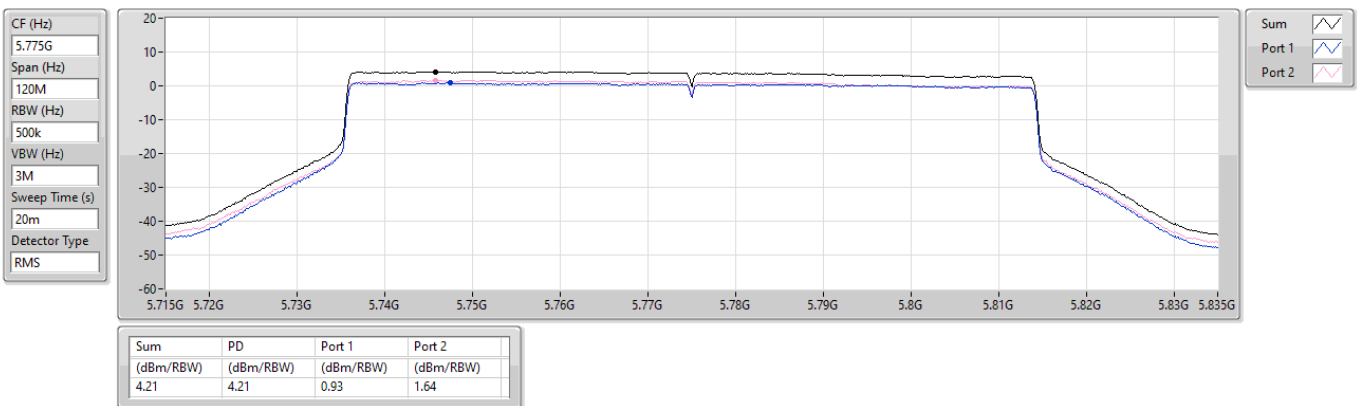


5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

PSD

5775MHz

16/05/2024

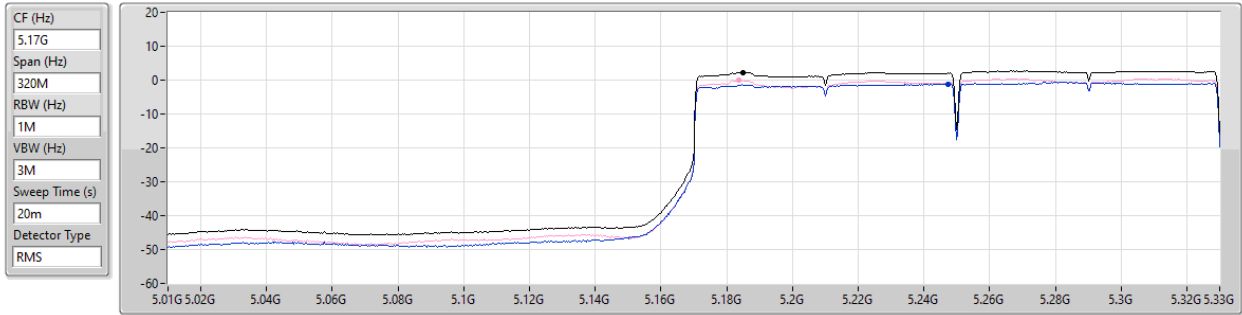


5.15-5.25GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

16/05/2024



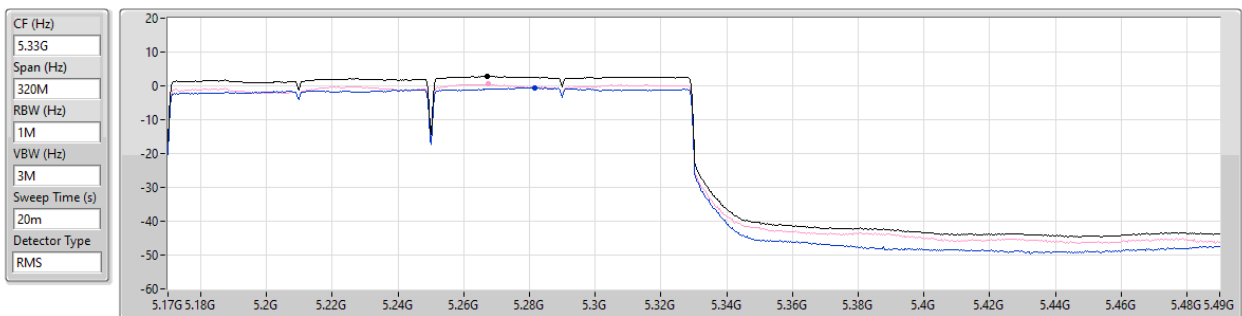
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.28	2.28	-1.14	-0.11

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

PSD

5250MHz Straddle 5.25-5.35GHz

16/05/2024



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.83	2.83	-0.54	0.47

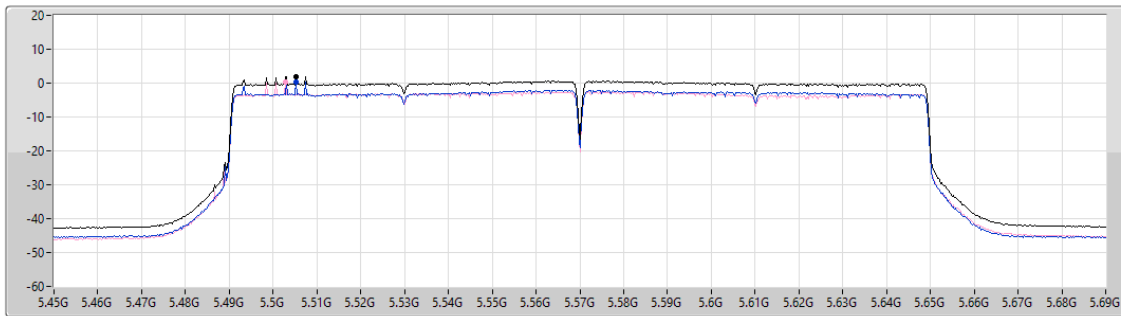
5.47-5.725GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

PSD

5570MHz

20/05/2024

CF (Hz)
5.57G
Span (Hz)
240M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



Sum (dBm/Hz)	PD (dBm/Hz)	Port 1 (dBm/Hz)	Port 2 (dBm/Hz)
1.93	1.93	0.45	0.22

Sum
Port 1
Port 2

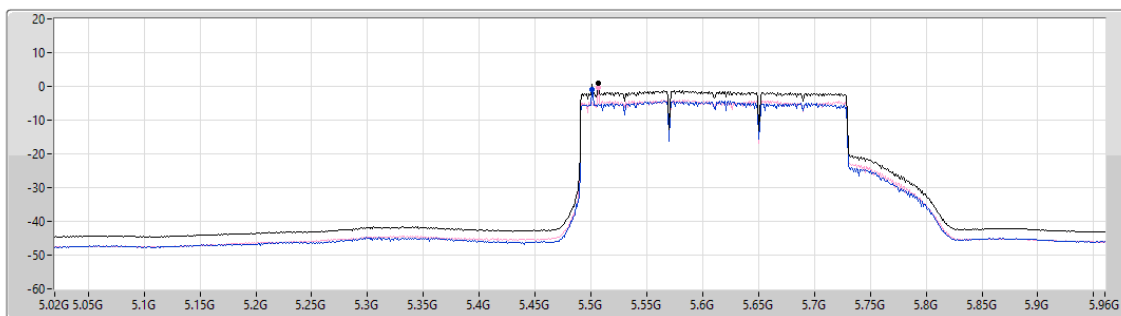
5.47-5.725GHz_EHT240-BF_Nss1,(MCS0)_2TX

PSD

5610MHz Straddle 5.47-5.725GHz

20/05/2024

CF (Hz)
5.49G
Span (Hz)
940M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
1.68
Detector Type
RMS



Sum (dBm/Hz)	PD (dBm/Hz)	Port 1 (dBm/Hz)	Port 2 (dBm/Hz)
0.82	0.82	-1.02	-0.35

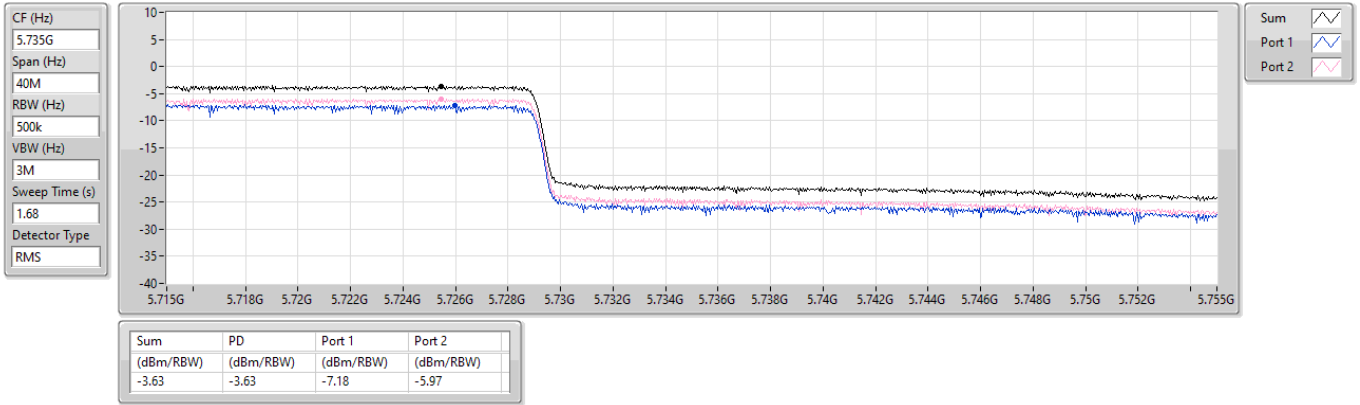
Sum
Port 1
Port 2

5.725-5.85GHz_EHT240-BF_Nss1,(MCS0)_2TX

PSD

5610MHz Straddle 5.725-5.85GHz

20/05/2024





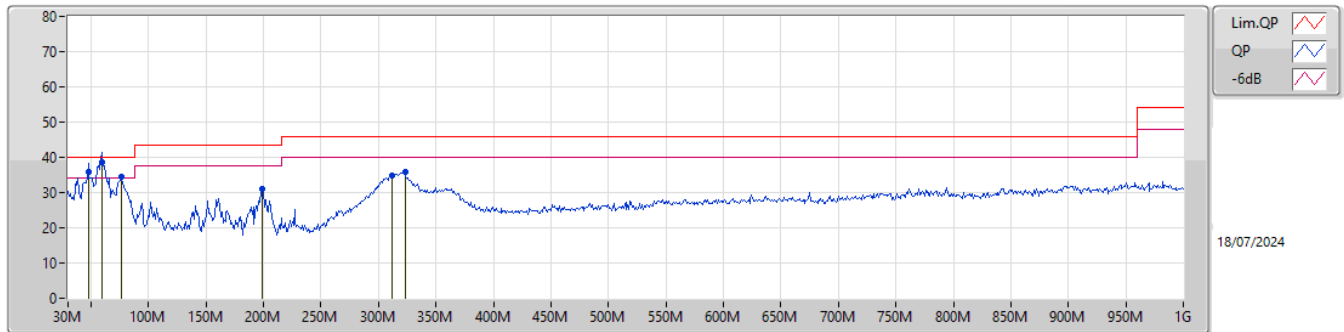
Radiated Emissions below 1GHz

Appendix E.1

Summary

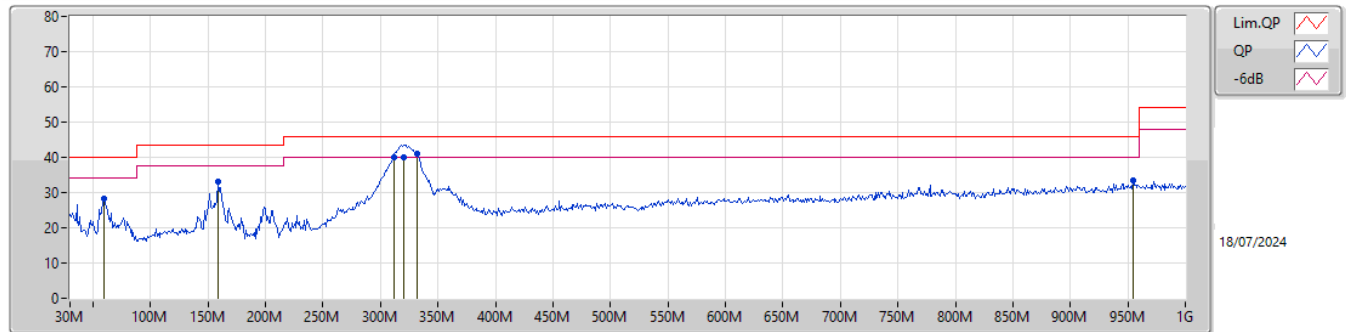
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 4	Pass	QP	60.07M	38.74	40.00	-1.26	Vertical

Mode 4



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)		
QP	47.46M	35.77	40.00	-4.23	-15.04	3	Vertical	356	1.25	-	50.81	15.32	1.25	31.61		
QP	60.07M	38.74	40.00	-1.26	-17.67	3	Vertical	0	2.00	"Worst"	56.41	12.61	1.39	31.67		
PK	76.56M	34.63	40.00	-5.37	-17.30	3	Vertical	132	1.50	-	51.93	12.86	1.55	31.71		
PK	198.78M	31.01	43.50	-12.49	-14.06	3	Vertical	176	1.00	-	45.07	15.22	2.49	31.77		
PK	311.3M	34.74	46.00	-11.26	-9.20	3	Vertical	189	1.50	-	43.94	19.46	3.20	31.86		
PK	322.94M	35.89	46.00	-10.11	-9.00	3	Vertical	175	1.00	-	44.89	19.61	3.27	31.88		

Mode 4



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)		
PK	60.07M	28.25	40.00	-11.75	-17.67	3	Horizontal	130	3.00	-	45.92	12.61	1.39	31.67		
PK	159.01M	32.97	43.50	-10.53	-13.51	3	Horizontal	104	2.00	-	46.48	16.04	2.21	31.76		
PK	311.3M	40.16	46.00	-5.84	-9.20	3	Horizontal	235	1.25	-	49.36	19.46	3.20	31.86		
QP	320.03M	40.03	46.00	-5.97	-9.07	3	Horizontal	235	1.25	-	49.10	19.56	3.25	31.88		
PK	331.67M	41.08	46.00	-4.92	-8.84	3	Horizontal	244	1.00	"Worst"	49.92	19.74	3.32	31.90		
PK	954.41M	33.59	46.00	-12.41	0.37	3	Horizontal	162	1.50	-	33.22	26.68	6.00	32.31		

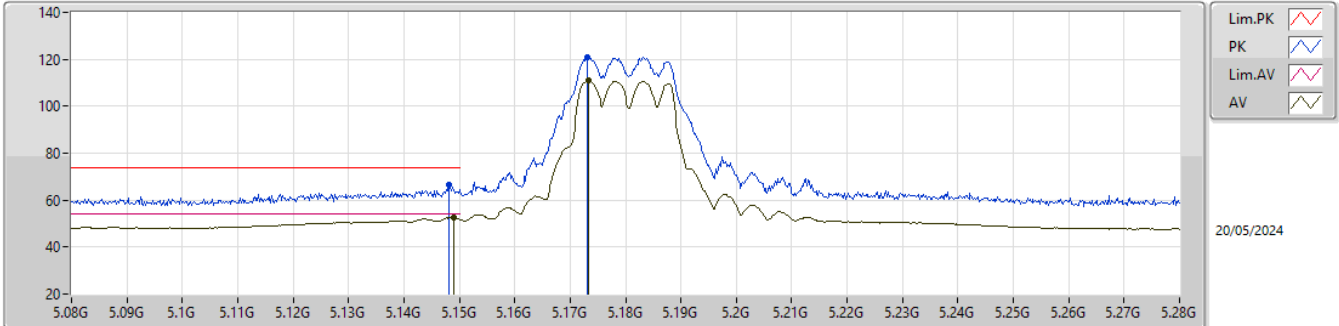


Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT40-BF_Nss1,(MCS0)_2TX	Pass	PK	5.4672G	67.89	68.20	-0.31	3	Vertical	315	1.00	-

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

5180MHz_TX

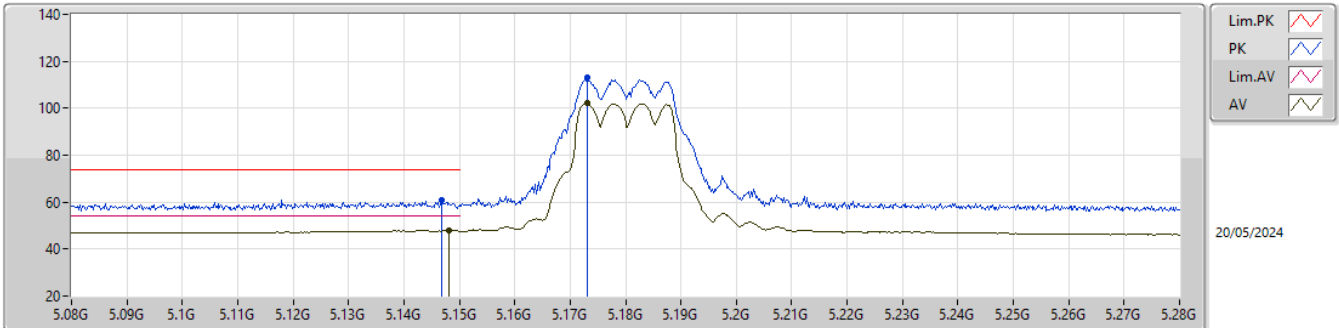


EUT_Z_2TX
Setting 24
06-D-E-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1482G	66.61	74.00	-7.39	58.96	3	Vertical	279	1.05	-	32.10	6.91	31.36			
AV	5.149G	52.78	54.00	-1.22	45.13	3	Vertical	279	1.05	-	32.10	6.91	31.36			
PK	5.173G	121.09	Inf	-Inf	113.57	3	Vertical	279	1.05	-	31.96	6.93	31.37			
AV	5.1734G	110.87	Inf	-Inf	103.35	3	Vertical	279	1.05	-	31.96	6.93	31.37			

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

5180MHz_TX

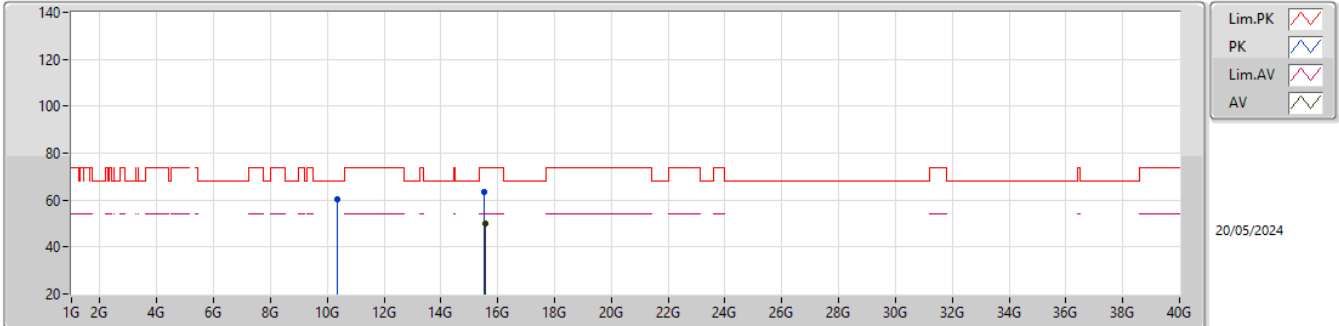


EUT_Z_2TX
Setting 24
06-D-E-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1468G	61.12	74.00	-12.88	53.47	3	Horizontal	3	2.36	-	32.10	6.91	31.36			
AV	5.1482G	47.99	54.00	-6.01	40.34	3	Horizontal	3	2.36	-	32.10	6.91	31.36			
PK	5.173G	112.87	Inf	-Inf	105.35	3	Horizontal	3	2.36	-	31.96	6.93	31.37			
AV	5.173G	102.27	Inf	-Inf	94.75	3	Horizontal	3	2.36	-	31.96	6.93	31.37			

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

5180MHz_TX

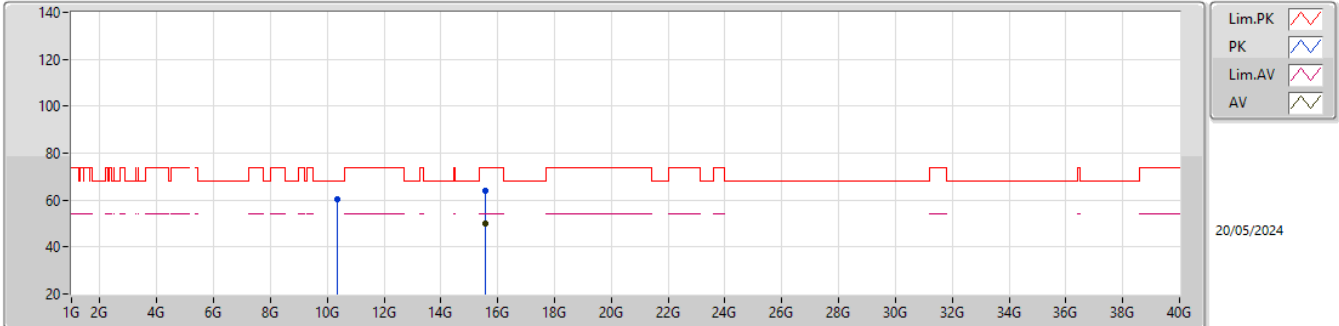


EUT_Z_2TX
Setting 24
06-D-E-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.36285G	60.53	68.20	-7.67	43.06	3	Vertical	310	1.00	-	40.03	10.03	32.59			
PK	15.54087G	63.62	74.00	-10.38	45.08	3	Vertical	210	2.12	-	38.92	12.45	32.83			
AV	15.54738G	49.82	54.00	-4.18	31.28	3	Vertical	210	2.12	-	38.91	12.46	32.83			

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

5180MHz_TX

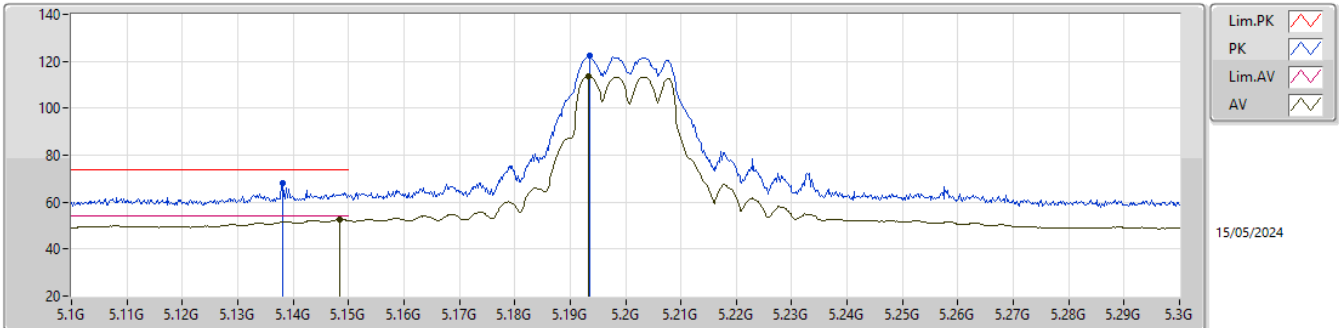


EUT_Z_2TX
Setting 24
06-D-E-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.35649G	60.32	68.20	-7.88	42.88	3	Horizontal	316	2.42	-	40.01	10.03	32.60			
PK	15.54873G	64.14	74.00	-9.86	45.61	3	Horizontal	216	1.80	-	38.90	12.46	32.83			
AV	15.54894G	49.78	54.00	-4.22	31.25	3	Horizontal	216	1.80	-	38.90	12.46	32.83			

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

5200MHz_TX

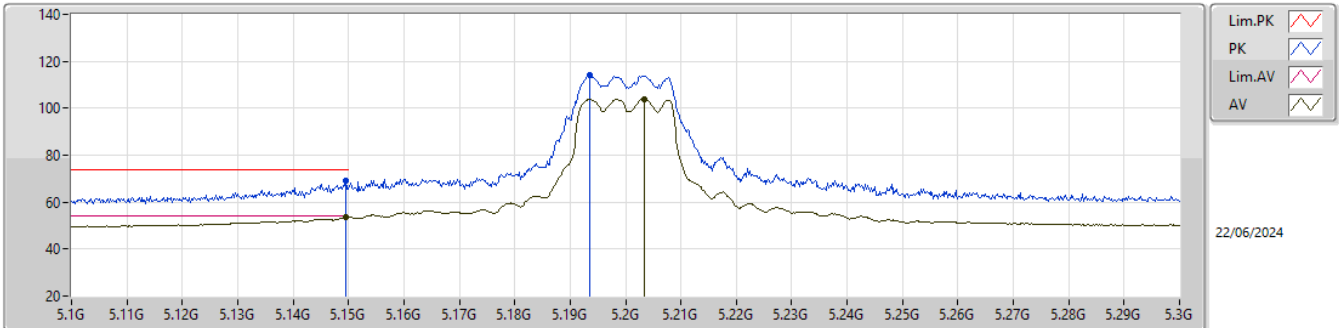


EUT_Z_2TX
Setting 24.5
01-P-R-7-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1382G	68.26	74.00	-5.74	61.88	3	Vertical	278	1.12	-	32.05	7.23	32.90			
AV	5.1484G	52.52	54.00	-1.48	46.09	3	Vertical	278	1.12	-	32.09	7.24	32.90			
PK	5.1936G	122.21	Inf	-Inf	115.99	3	Vertical	278	1.12	-	31.84	7.27	32.89			
AV	5.1934G	113.63	Inf	-Inf	107.41	3	Vertical	278	1.12	-	31.84	7.27	32.89			

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

5200MHz_TX

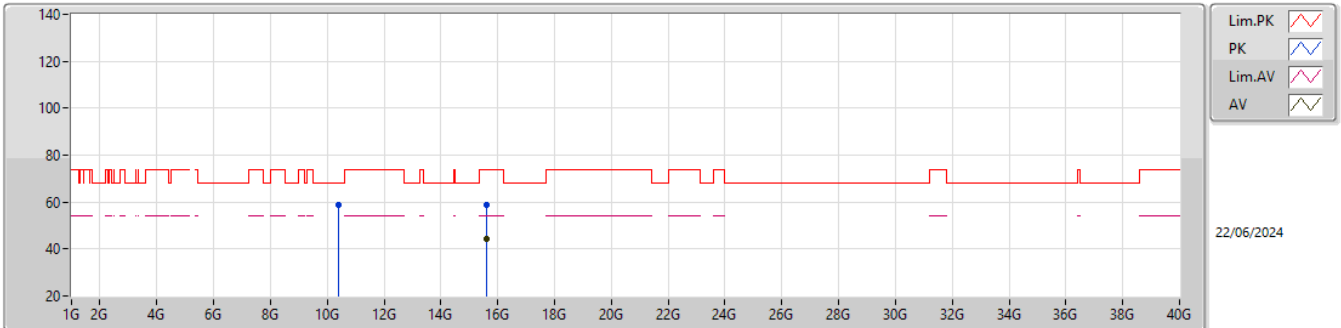


EUT_Z_2TX
Setting 24.5
02-E-A-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1496G	68.90	74.00	-5.10	57.48	3	Horizontal	20	2.70	-	33.60	8.50	30.68			
AV	5.1496G	53.64	54.00	-0.36	42.22	3	Horizontal	20	2.70	-	33.60	8.50	30.68			
PK	5.1936G	114.25	Inf	-Inf	102.72	3	Horizontal	20	2.70	-	33.69	8.55	30.71			
AV	5.2034G	103.83	Inf	-Inf	92.28	3	Horizontal	20	2.70	-	33.71	8.56	30.72			

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

5200MHz_TX

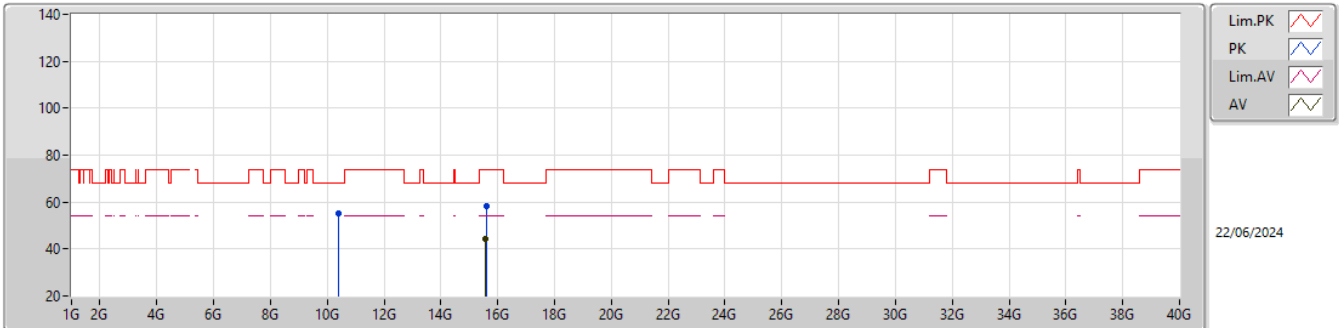


EUT_Z_2TX
Setting 24.5
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.4015G	58.75	68.20	-9.45	52.15	3	Vertical	175	1.98	-	38.50	10.94	42.84			
PK	15.60621G	58.86	74.00	-15.14	49.51	3	Vertical	360	1.80	-	37.88	13.01	41.54			
AV	15.59061G	44.19	54.00	-9.81	34.78	3	Vertical	360	1.80	-	37.92	13.00	41.51			

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

5200MHz_TX

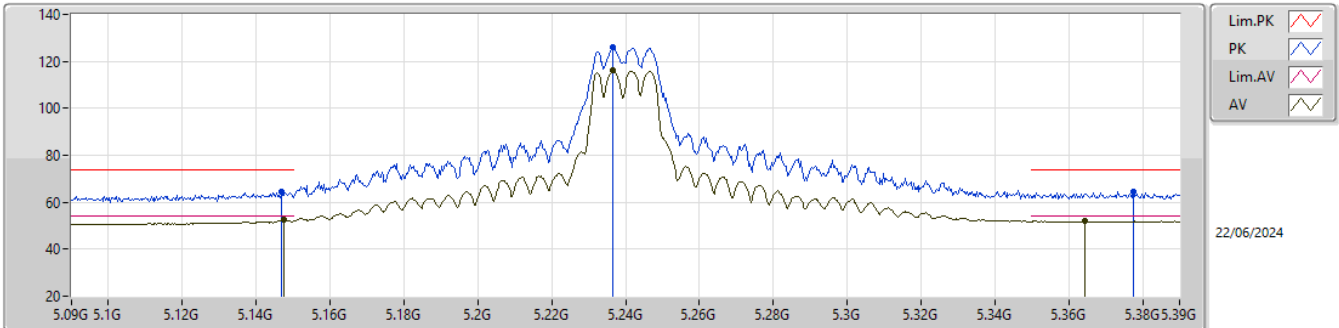


EUT_Z_2TX
Setting 24.5
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.40009G	55.31	68.20	-12.89	48.71	3	Horizontal	251	1.80	-	38.50	10.94	42.84			
PK	15.59652G	58.40	74.00	-15.60	49.00	3	Horizontal	0	3.00	-	37.91	13.01	41.52			
AV	15.58641G	44.28	54.00	-9.72	34.85	3	Horizontal	0	3.00	-	37.93	13.00	41.50			

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

5240MHz_TX

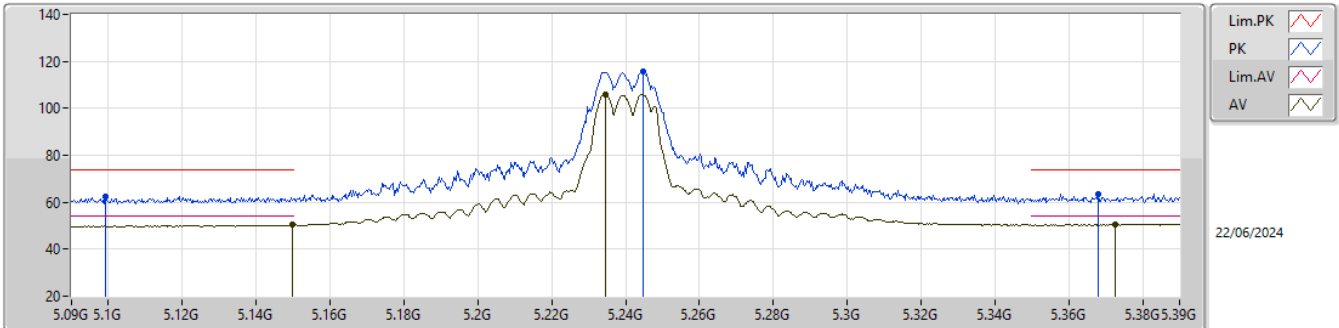


EUT_Z_2TX
Setting 25.5
02-E-A-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.147G	64.25	74.00	-9.75	52.83	3	Vertical	311	1.12	-	33.60	8.50	30.68			
AV	5.1476G	52.37	54.00	-1.63	40.95	3	Vertical	311	1.12	-	33.60	8.50	30.68			
PK	5.2367G	126.19	Inf	-Inf	114.59	3	Vertical	311	1.12	-	33.77	8.58	30.75			
AV	5.2367G	116.01	Inf	-Inf	104.41	3	Vertical	311	1.12	-	33.77	8.58	30.75			
PK	5.3774G	64.57	74.00	-9.43	52.80	3	Vertical	311	1.12	-	33.95	8.68	30.86			
AV	5.3645G	51.91	54.00	-2.09	40.16	3	Vertical	311	1.12	-	33.93	8.67	30.85			

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

5240MHz_TX

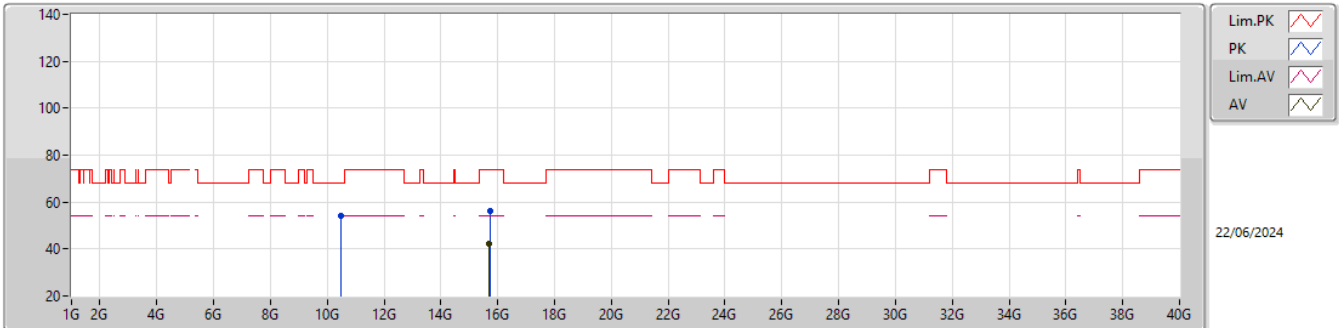


EUT_Z_2TX
Setting 25.5
02-E-A-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.0993G	62.56	74.00	-11.44	51.16	3	Horizontal	350	2.26	-	33.60	8.44	30.64			
AV	5.1497G	50.26	54.00	-3.74	38.84	3	Horizontal	350	2.26	-	33.60	8.50	30.68			
PK	5.2448G	115.46	Inf	-Inf	103.84	3	Horizontal	350	2.26	-	33.79	8.59	30.76			
AV	5.2346G	105.90	Inf	-Inf	94.30	3	Horizontal	350	2.26	-	33.77	8.58	30.75			
PK	5.3681G	63.30	74.00	-10.70	51.54	3	Horizontal	350	2.26	-	33.94	8.67	30.85			
AV	5.3726G	50.61	54.00	-3.39	38.85	3	Horizontal	350	2.26	-	33.95	8.67	30.86			

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

5240MHz_TX

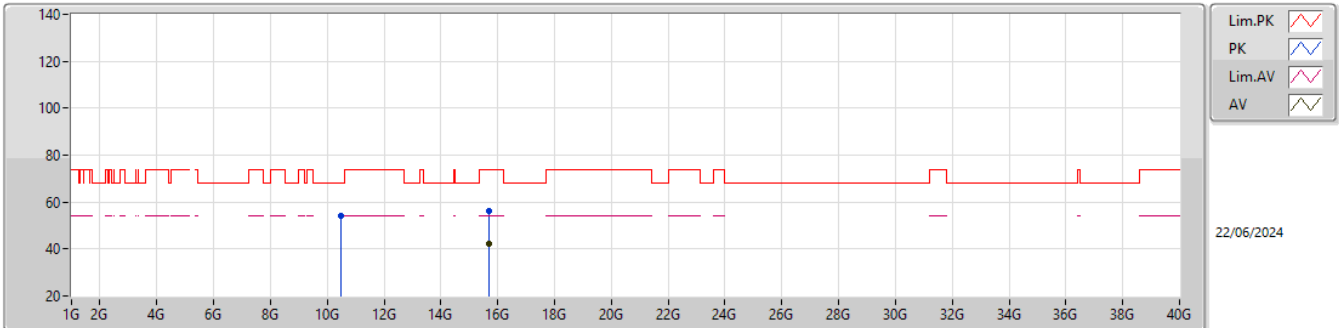


EUT_Z_2TX
Setting 25.5
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.4875G	54.35	68.20	-13.85	47.74	3	Vertical	324	1.31	-	38.48	11.00	42.87			
PK	15.72354G	55.99	74.00	-18.01	47.16	3	Vertical	25	2.11	-	37.55	13.05	41.77			
AV	15.70689G	42.45	54.00	-11.55	33.55	3	Vertical	25	2.11	-	37.59	13.05	41.74			

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

5240MHz_TX

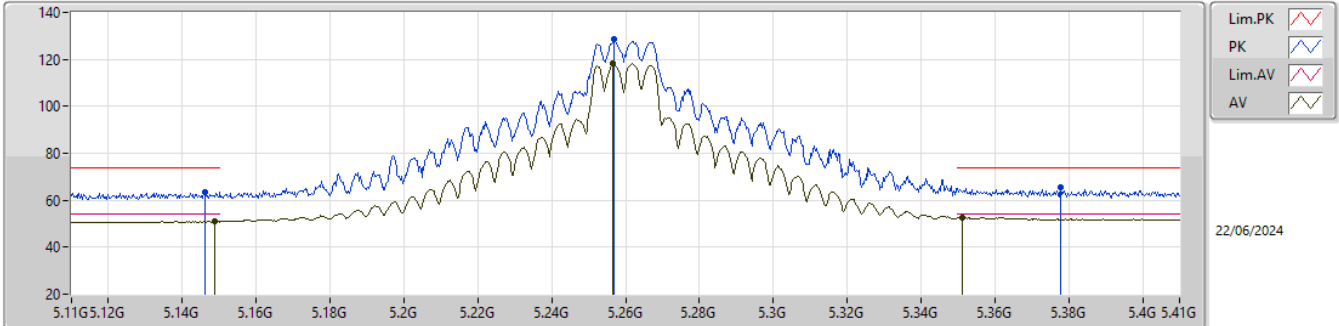


EUT_Z_2TX
Setting 25.5
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.47274G	54.07	68.20	-14.13	47.50	3	Horizontal	249	1.04	-	38.45	10.99	42.87			
PK	15.7104G	56.42	74.00	-17.58	47.54	3	Horizontal	224	2.20	-	37.58	13.05	41.75			
AV	15.70713G	42.42	54.00	-11.58	33.52	3	Horizontal	224	2.20	-	37.59	13.05	41.74			

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

5260MHz_TX

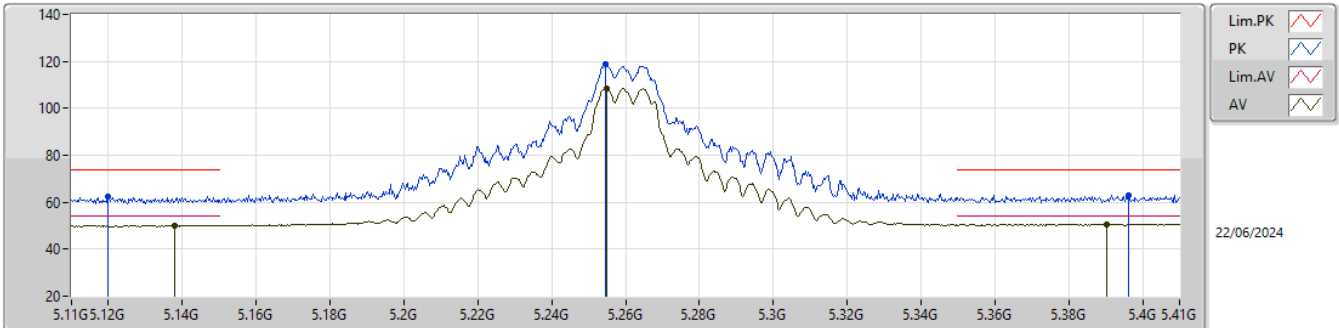


EUT_Z_2TX
Setting 28.5
02-E-A-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1463G	63.46	74.00	-10.54	52.04	3	Vertical	310	1.01	-	33.60	8.50	30.68			
AV	5.1487G	51.16	54.00	-2.84	39.74	3	Vertical	310	1.01	-	33.60	8.50	30.68			
PK	5.257G	128.50	Inf	-Inf	116.86	3	Vertical	310	1.01	-	33.81	8.60	30.77			
AV	5.2567G	118.11	Inf	-Inf	106.47	3	Vertical	310	1.01	-	33.81	8.60	30.77			
PK	5.3779G	65.26	74.00	-8.74	53.48	3	Vertical	310	1.01	-	33.96	8.68	30.86			
AV	5.3512G	52.74	54.00	-1.26	41.02	3	Vertical	310	1.01	-	33.90	8.66	30.84			

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

5260MHz_TX

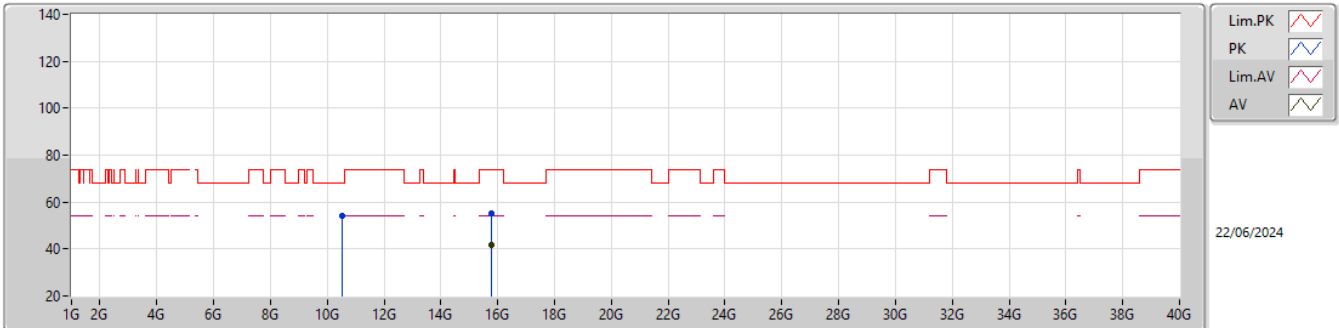


EUT_Z_2TX
Setting 28.5
02-E-A-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1199G	62.46	74.00	-11.54	51.06	3	Horizontal	348	2.29	-	33.60	8.46	30.66			
AV	5.1379G	50.13	54.00	-3.87	38.71	3	Horizontal	348	2.29	-	33.60	8.49	30.67			
PK	5.2546G	118.86	Inf	-Inf	107.21	3	Horizontal	348	2.29	-	33.81	8.60	30.76			
AV	5.2549G	108.57	Inf	-Inf	96.92	3	Horizontal	348	2.29	-	33.81	8.60	30.76			
PK	5.3962G	63.15	74.00	-10.85	51.35	3	Horizontal	348	2.29	-	33.99	8.69	30.88			
AV	5.3902G	50.52	54.00	-3.48	38.73	3	Horizontal	348	2.29	-	33.98	8.68	30.87			

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

5260MHz_TX

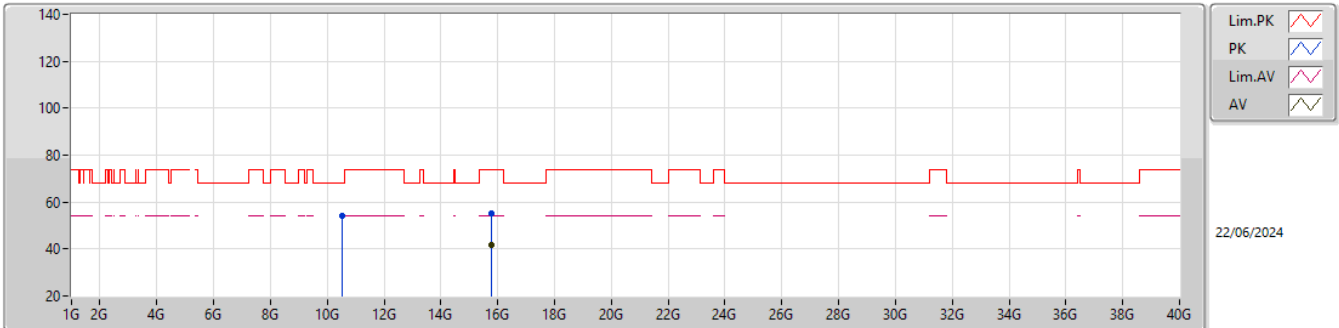


EUT_Z_2TX
Setting 28.5
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.52324G	53.92	68.20	-14.28	47.20	3	Vertical	82	2.06	-	38.55	11.02	42.85			
PK	15.76557G	55.11	74.00	-18.89	46.43	3	Vertical	237	2.34	-	37.47	13.07	41.86			
AV	15.76521G	41.67	54.00	-12.33	32.99	3	Vertical	237	2.34	-	37.47	13.07	41.86			

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

5260MHz_TX

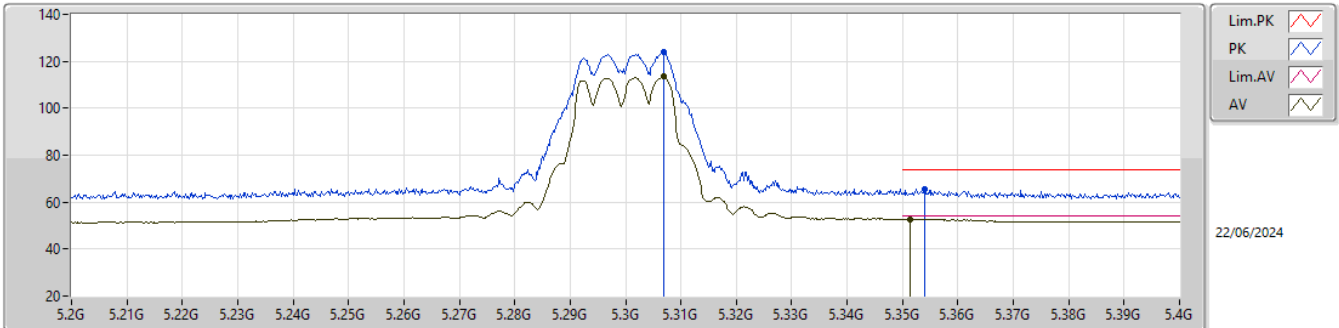


EUT_Z_2TX
Setting 28.5
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.5236G	54.30	68.20	-13.90	47.58	3	Horizontal	208	1.30	-	38.55	11.02	42.85			
PK	15.7656G	55.16	74.00	-18.84	46.48	3	Horizontal	307	2.29	-	37.47	13.07	41.86			
AV	15.76548G	41.66	54.00	-12.34	32.98	3	Horizontal	307	2.29	-	37.47	13.07	41.86			

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

5300MHz_TX

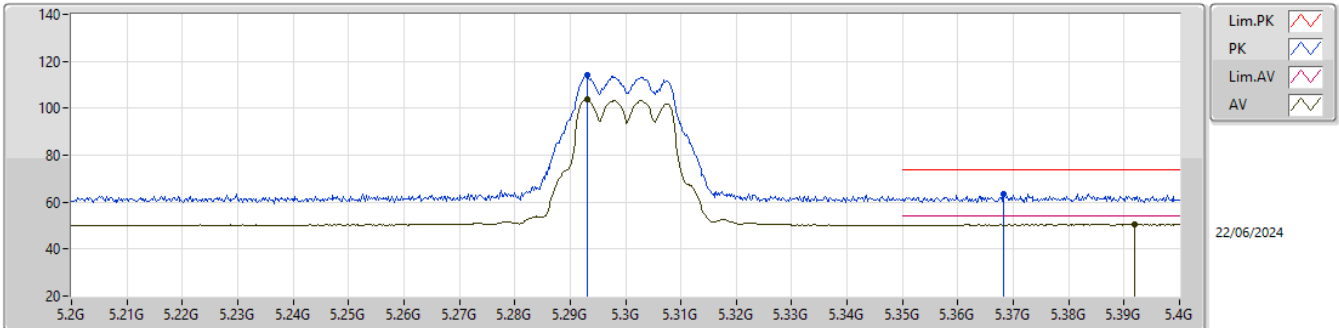


EUT_Z_2TX
Setting 23.5
02-E-A-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	5.3068G	124.09	Inf	-Inf	112.37	3	Vertical	310	1.05	-	33.90	8.63	30.81				
AV	5.3068G	113.48	Inf	-Inf	101.76	3	Vertical	310	1.05	-	33.90	8.63	30.81				
PK	5.354G	65.56	74.00	-8.44	53.83	3	Vertical	310	1.05	-	33.91	8.66	30.84				
AV	5.3514G	52.84	54.00	-1.16	41.12	3	Vertical	310	1.05	-	33.90	8.66	30.84				

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

5300MHz_TX

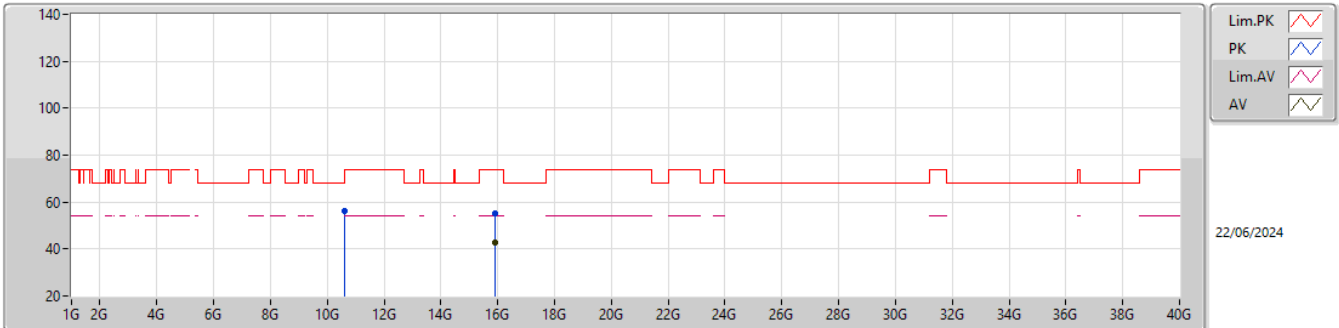


EUT_Z_2TX
Setting 23.5
02-E-A-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.293G	114.27	Inf	-Inf	102.55	3	Horizontal	317	2.66	-	33.89	8.62	30.79			
AV	5.293G	103.66	Inf	-Inf	91.94	3	Horizontal	317	2.66	-	33.89	8.62	30.79			
PK	5.3682G	63.43	74.00	-10.57	51.67	3	Horizontal	317	2.66	-	33.94	8.67	30.85			
AV	5.3918G	50.51	54.00	-3.49	38.72	3	Horizontal	317	2.66	-	33.98	8.68	30.87			

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

5300MHz_TX

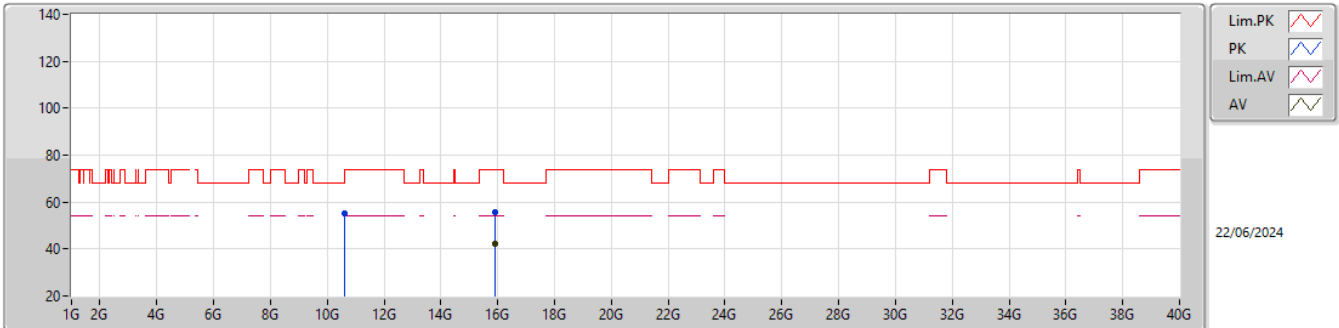


EUT_Z_2TX
Setting 23.5
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.59661G	56.38	68.20	-11.82	49.46	3	Vertical	272	2.58	-	38.60	11.07	42.75			
PK	15.8979G	55.27	74.00	-18.73	46.58	3	Vertical	287	2.82	-	37.69	13.12	42.12			
AV	15.91488G	42.51	54.00	-11.49	33.89	3	Vertical	287	2.82	-	37.64	13.13	42.15			

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

5300MHz_TX

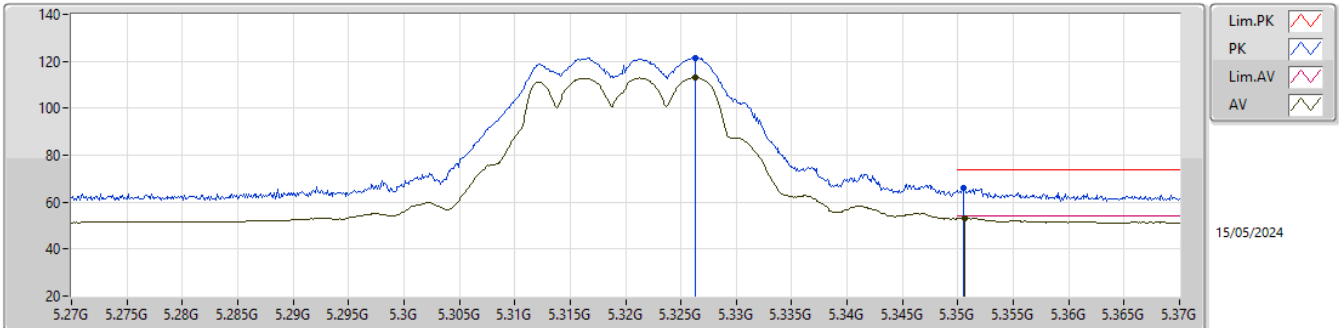


EUT_Z_2TX
Setting 23.5
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.59208G	54.98	68.20	-13.22	48.07	3	Horizontal	355	1.00	-	38.60	11.07	42.76			
PK	15.90945G	55.59	74.00	-18.41	46.94	3	Horizontal	242	1.28	-	37.66	13.13	42.14			
AV	15.91494G	42.41	54.00	-11.59	33.79	3	Horizontal	242	1.28	-	37.64	13.13	42.15			

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

5320MHz_TX

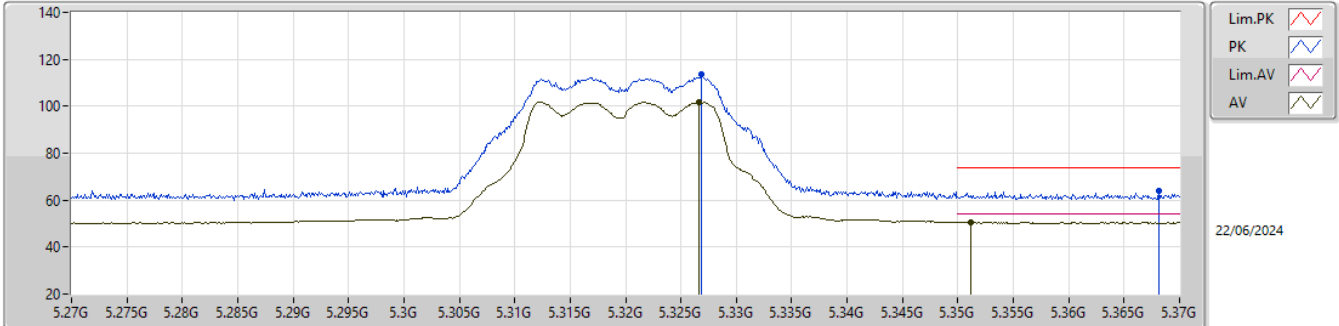


EUT_Z_2TX
Setting 23
01-P-R-7-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.3263G	121.63	Inf	-Inf	115.80	3	Vertical	313	1.10	-	31.35	7.34	32.86			
AV	5.3263G	113.11	Inf	-Inf	107.28	3	Vertical	313	1.10	-	31.35	7.34	32.86			
PK	5.3505G	66.27	74.00	-7.73	60.38	3	Vertical	313	1.10	-	31.40	7.35	32.86			
AV	5.3506G	53.22	54.00	-0.78	47.33	3	Vertical	313	1.10	-	31.40	7.35	32.86			

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

5320MHz_TX

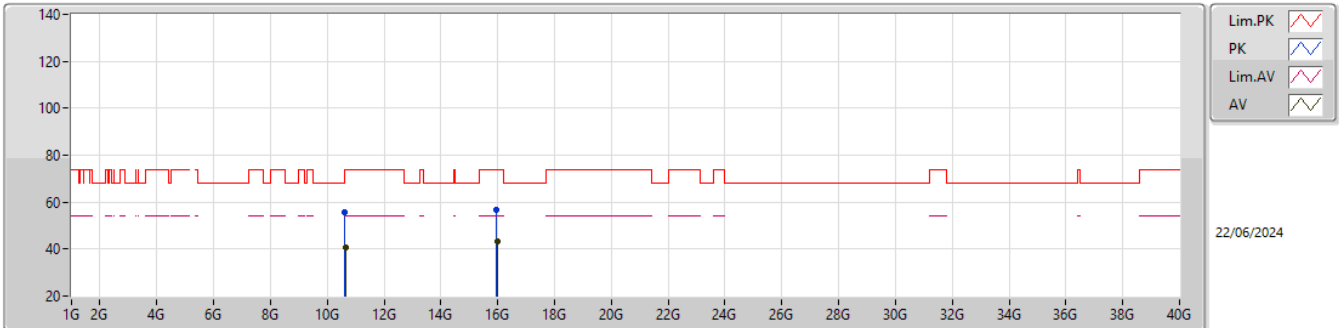


EUT_Z_2TX
Setting 23
02-E-A-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.3268G	113.57	Inf	-Inf	101.85	3	Horizontal	304	2.53	-	33.90	8.64	30.82			
AV	5.3266G	101.78	Inf	-Inf	90.06	3	Horizontal	304	2.53	-	33.90	8.64	30.82			
PK	5.3681G	63.76	74.00	-10.24	52.00	3	Horizontal	304	2.53	-	33.94	8.67	30.85			
AV	5.3512G	50.57	54.00	-3.43	38.85	3	Horizontal	304	2.53	-	33.90	8.66	30.84			

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

5320MHz_TX

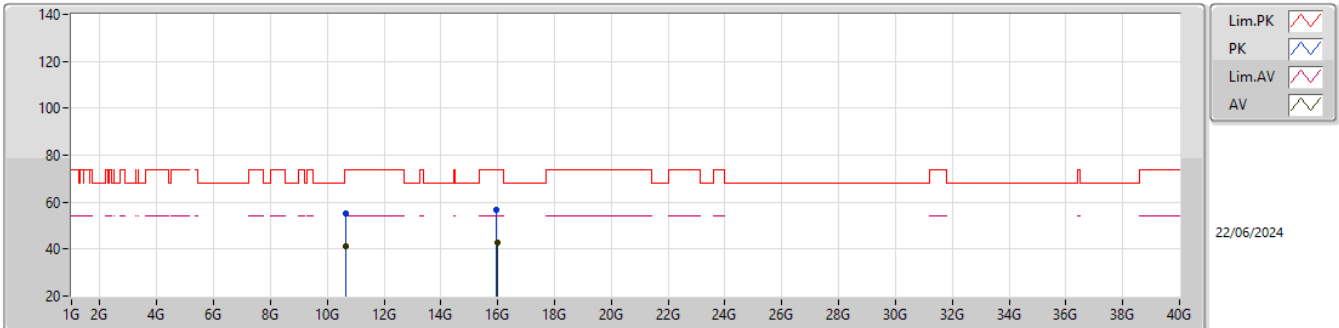


EUT_Z_2TX
Setting 23
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.63019G	55.59	74.00	-18.41	48.67	3	Vertical	34	1.90	-	38.54	11.09	42.71			
AV	10.63571G	40.92	54.00	-13.08	33.99	3	Vertical	34	1.90	-	38.53	11.10	42.70			
PK	15.96324G	56.62	74.00	-17.38	48.22	3	Vertical	54	1.35	-	37.50	13.15	42.25			
AV	15.97455G	43.08	54.00	-10.92	34.70	3	Vertical	54	1.35	-	37.50	13.15	42.27			

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

5320MHz_TX

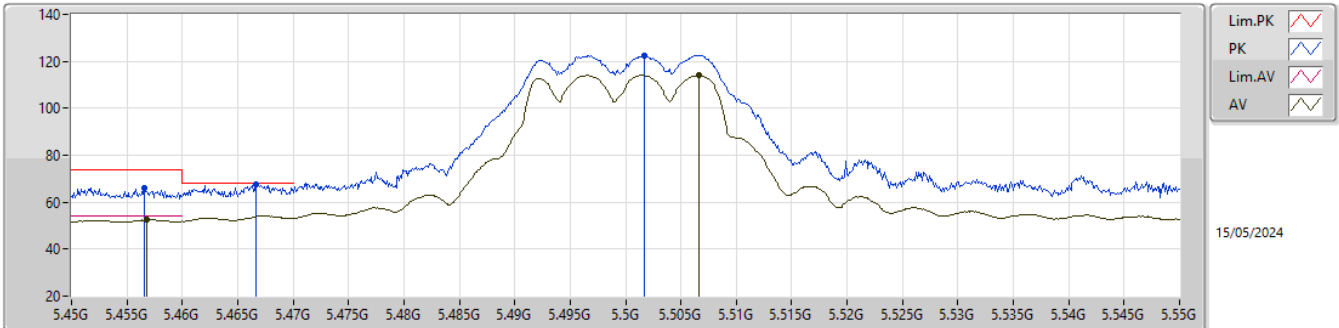


EUT_Z_2TX
Setting 23
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.64168G	55.06	74.00	-18.94	48.13	3	Horizontal	60	1.37	-	38.52	11.10	42.69			
AV	10.63577G	40.96	54.00	-13.04	34.03	3	Horizontal	60	1.37	-	38.53	11.10	42.70			
PK	15.96435G	56.89	74.00	-17.11	48.49	3	Horizontal	326	2.91	-	37.50	13.15	42.25			
AV	15.97242G	42.93	54.00	-11.07	34.55	3	Horizontal	326	2.91	-	37.50	13.15	42.27			

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

5500MHz_TX

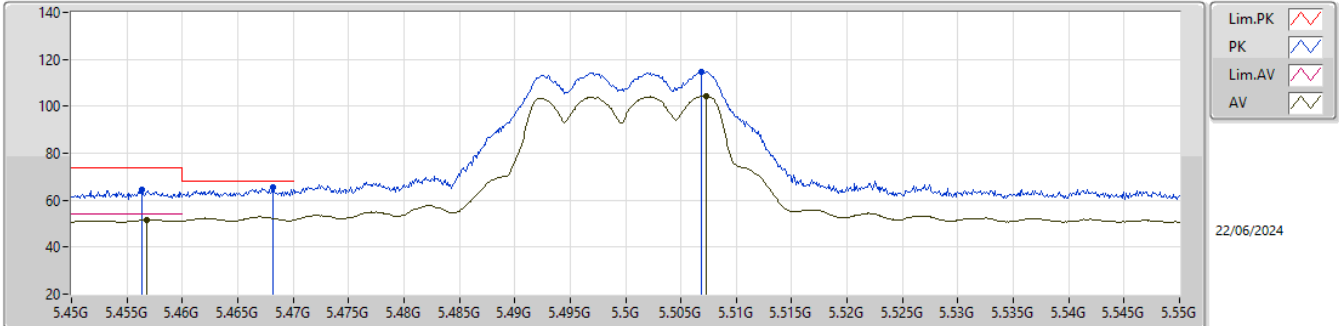


EUT_Z_2TX
Setting 25.5
01-P-R-7-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.4566G	66.20	74.00	-7.80	59.90	3	Vertical	263	1.10	-	31.73	7.41	32.84			
AV	5.4568G	52.55	54.00	-1.45	46.25	3	Vertical	263	1.10	-	31.73	7.41	32.84			
PK	5.4666G	67.48	68.20	-0.72	61.13	3	Vertical	263	1.10	-	31.77	7.42	32.84			
PK	5.5017G	122.59	Inf	-Inf	116.07	3	Vertical	263	1.10	-	31.90	7.45	32.83			
AV	5.5066G	114.03	Inf	-Inf	107.52	3	Vertical	263	1.10	-	31.89	7.45	32.83			

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

5500MHz_TX

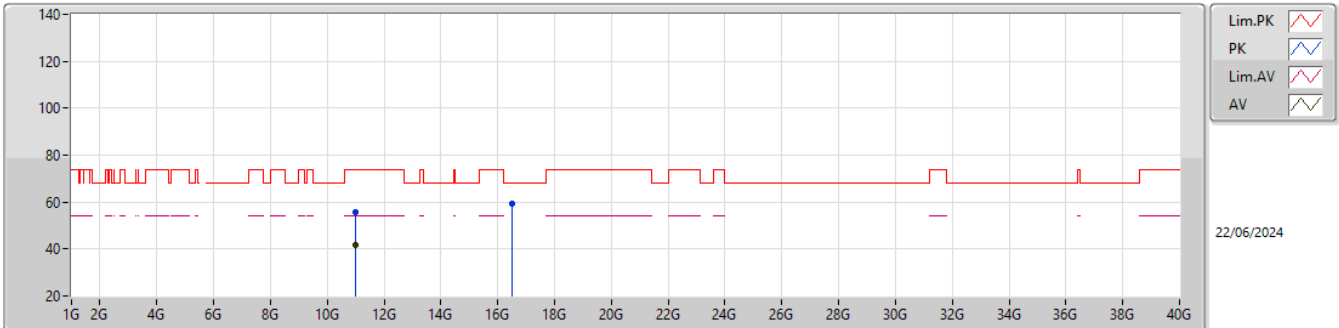


EUT_Z_2TX
Setting 25.5
02-E-A-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.4564G	64.47	74.00	-9.53	52.65	3	Horizontal	171	2.24	-	34.01	8.74	30.93			
AV	5.4568G	51.64	54.00	-2.36	39.82	3	Horizontal	171	2.24	-	34.01	8.74	30.93			
PK	5.4682G	65.52	68.20	-2.68	53.66	3	Horizontal	171	2.24	-	34.04	8.75	30.93			
PK	5.5068G	114.84	Inf	-Inf	102.93	3	Horizontal	171	2.24	-	34.09	8.78	30.96			
AV	5.5073G	104.54	Inf	-Inf	92.63	3	Horizontal	171	2.24	-	34.09	8.78	30.96			

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

5500MHz_TX

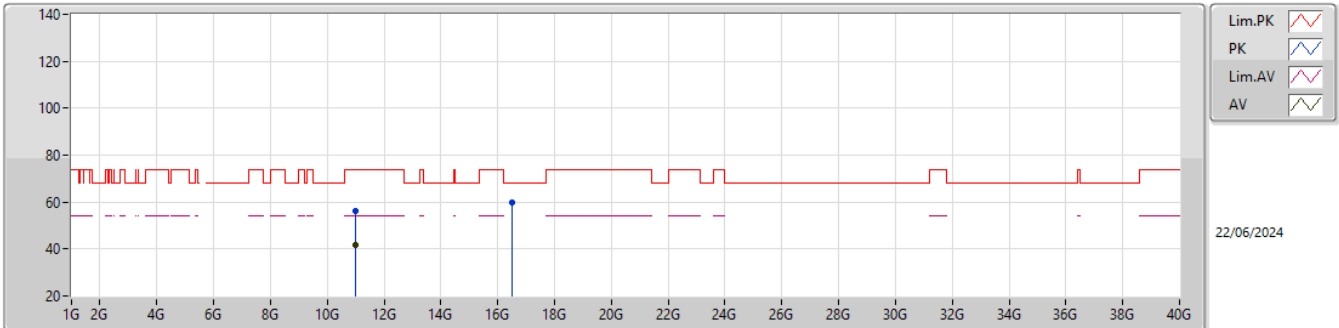


EUT_Z_2TX
Setting 25.5
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.00348G	55.47	74.00	-18.53	47.76	3	Vertical	109	1.28	-	38.60	11.34	42.23			
AV	11.00684G	41.53	54.00	-12.47	33.82	3	Vertical	109	1.28	-	38.60	11.34	42.23			
PK	16.51131G	59.29	68.20	-8.91	48.34	3	Vertical	262	2.64	-	38.89	13.34	41.28			

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

5500MHz_TX

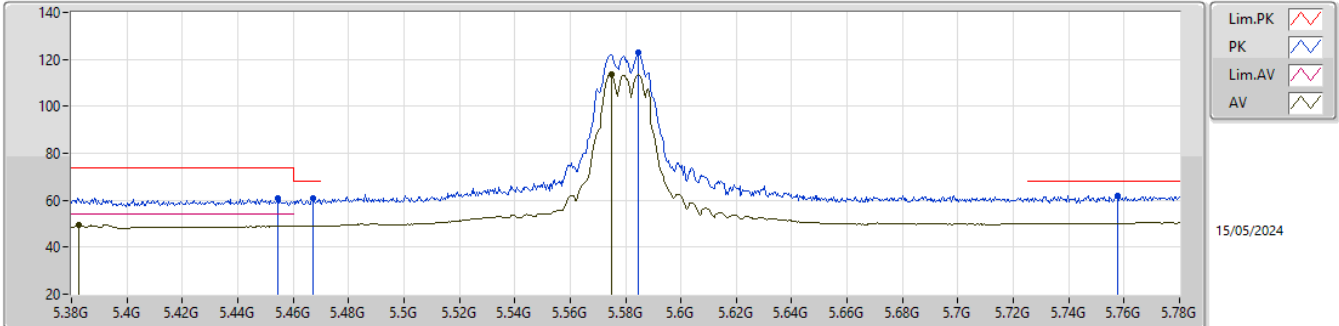


EUT_Z_2TX
Setting 25.5
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.0105G	55.98	74.00	-18.02	48.27	3	Horizontal	9	2.49	-	38.60	11.35	42.24			
AV	11.01152G	41.65	54.00	-12.35	33.94	3	Horizontal	9	2.49	-	38.60	11.35	42.24			
PK	16.51272G	59.72	68.20	-8.48	48.77	3	Horizontal	310	1.37	-	38.90	13.34	41.29			

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

5580MHz_TX

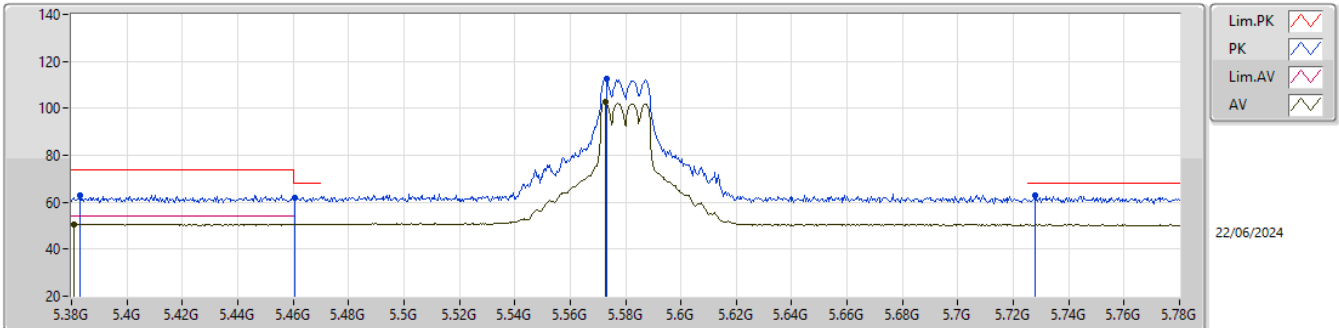


EUT_Z_2TX
Setting 25.5
01-P-R-7-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.4544G	60.77	74.00	-13.23	54.48	3	Vertical	270	1.10	-	31.72	7.41	32.84			
AV	5.3828G	49.54	54.00	-4.46	43.56	3	Vertical	270	1.10	-	31.47	7.36	32.85			
PK	5.4672G	60.64	68.20	-7.56	54.29	3	Vertical	270	1.10	-	31.77	7.42	32.84			
PK	5.5844G	122.70	Inf	-Inf	116.32	3	Vertical	270	1.10	-	31.73	7.51	32.86			
AV	5.5748G	113.78	Inf	-Inf	107.39	3	Vertical	270	1.10	-	31.75	7.50	32.86			
PK	5.7576G	61.89	68.20	-6.31	55.12	3	Vertical	270	1.10	-	32.12	7.57	32.92			

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

5580MHz_TX

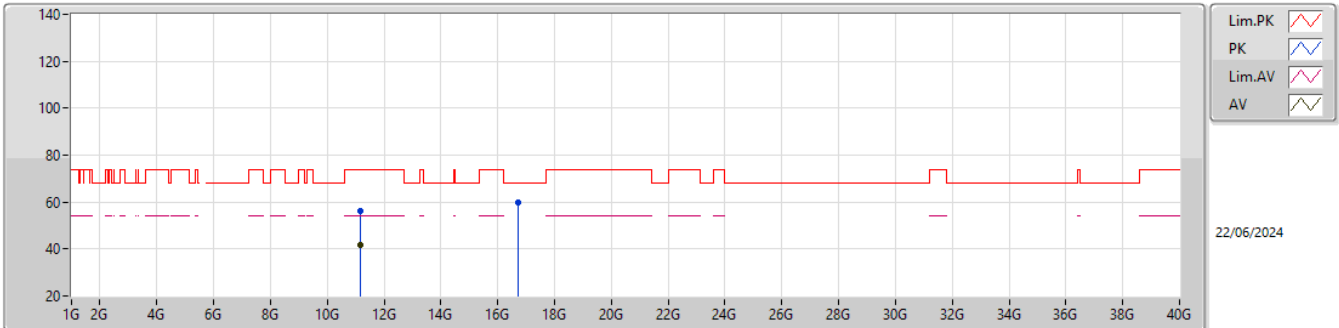


EUT_Z_2TX
Setting 25.5
02-E-A-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.3832G	62.77	74.00	-11.23	50.99	3	Horizontal	173	2.21	-	33.97	8.68	30.87			
AV	5.3808G	50.76	54.00	-3.24	38.98	3	Horizontal	173	2.21	-	33.96	8.68	30.86			
PK	5.4604G	62.10	68.20	-6.10	50.27	3	Horizontal	173	2.21	-	34.02	8.74	30.93			
PK	5.5732G	112.75	Inf	-Inf	100.90	3	Horizontal	173	2.21	-	34.00	8.84	30.99			
AV	5.5728G	102.95	Inf	-Inf	91.10	3	Horizontal	173	2.21	-	34.00	8.84	30.99			
PK	5.728G	63.15	68.20	-5.05	51.24	3	Horizontal	173	2.21	-	34.00	8.97	31.06			

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

5580MHz_TX

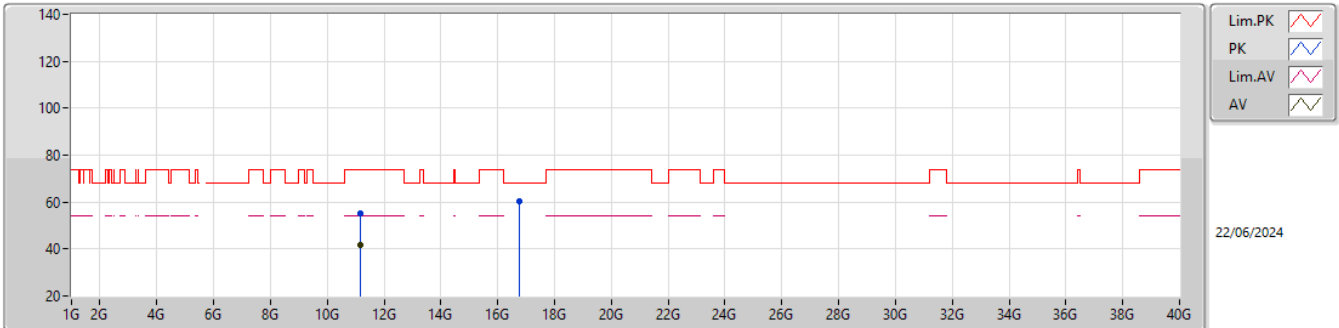


EUT_Z_2TX
Setting 25.5
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.1486G	56.42	74.00	-17.58	48.89	3	Vertical	329	2.08	-	38.60	11.44	42.51			
AV	11.17434G	41.92	54.00	-12.08	34.42	3	Vertical	329	2.08	-	38.60	11.46	42.56			
PK	16.72995G	59.88	68.20	-8.32	48.23	3	Vertical	272	2.45	-	39.96	13.42	41.73			

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

5580MHz_TX

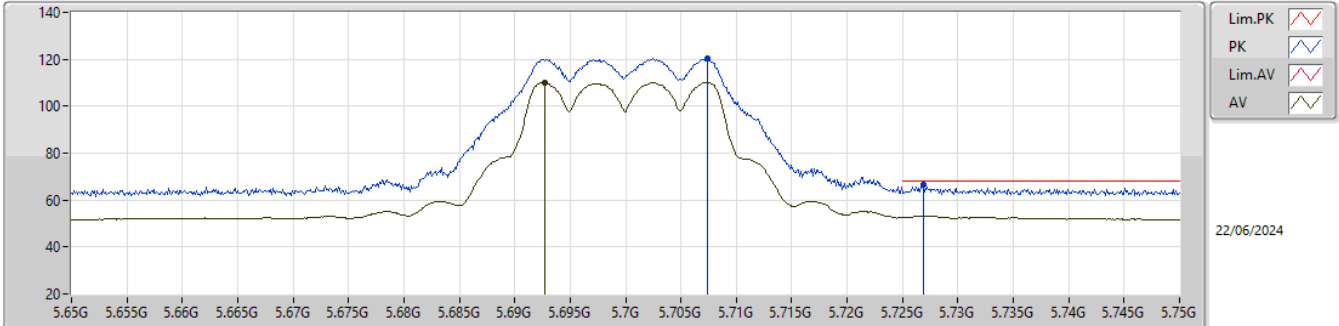


EUT_Z_2TX
Setting 25.5
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.16192G	55.16	74.00	-18.84	47.65	3	Horizontal	133	2.26	-	38.60	11.45	42.54			
AV	11.17467G	41.79	54.00	-12.21	34.29	3	Horizontal	133	2.26	-	38.60	11.46	42.56			
PK	16.74852G	60.57	68.20	-7.63	48.92	3	Horizontal	73	2.43	-	40.00	13.42	41.77			

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

5700MHz_TX

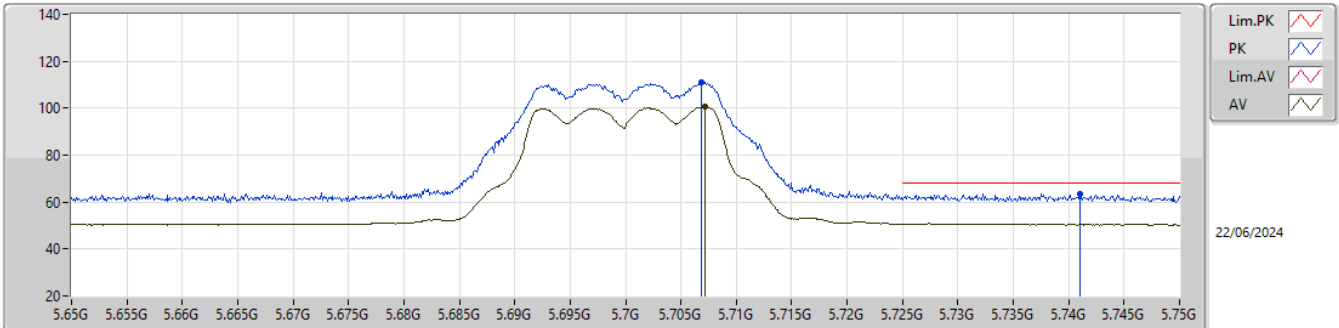


EUT_Z_2TX
Setting 20.5
02-E-A-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.7074G	120.19	Inf	-Inf	108.30	3	Vertical	330	1.11	-	34.00	8.95	31.06			
AV	5.6927G	110.07	Inf	-Inf	98.18	3	Vertical	330	1.11	-	34.00	8.94	31.05			
PK	5.7269G	66.50	68.20	-1.70	54.59	3	Vertical	330	1.11	-	34.00	8.97	31.06			

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

5700MHz_TX

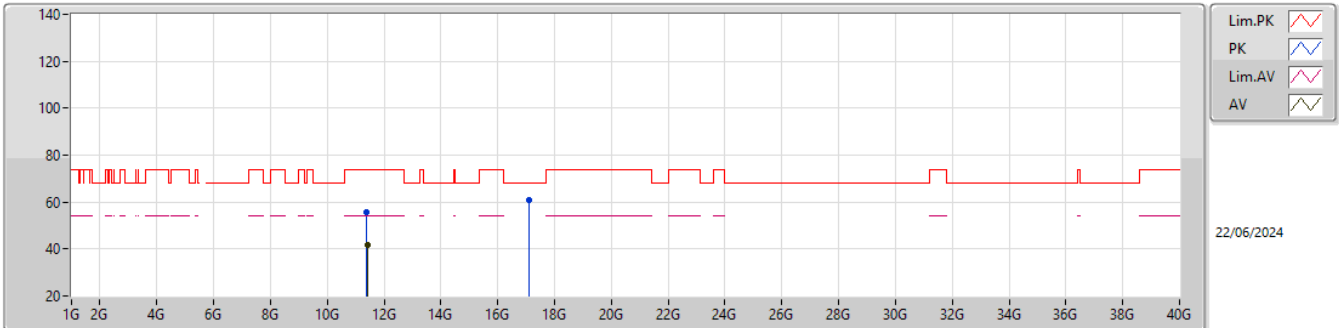


EUT_Z_2TX
Setting 20.5
02-E-A-4-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.7068G	111.19	Inf	-Inf	99.30	3	Horizontal	269	2.76	-	34.00	8.95	31.06			
AV	5.7072G	100.46	Inf	-Inf	88.57	3	Horizontal	269	2.76	-	34.00	8.95	31.06			
PK	5.741G	63.59	68.20	-4.61	51.68	3	Horizontal	269	2.76	-	34.00	8.98	31.07			

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

5700MHz_TX

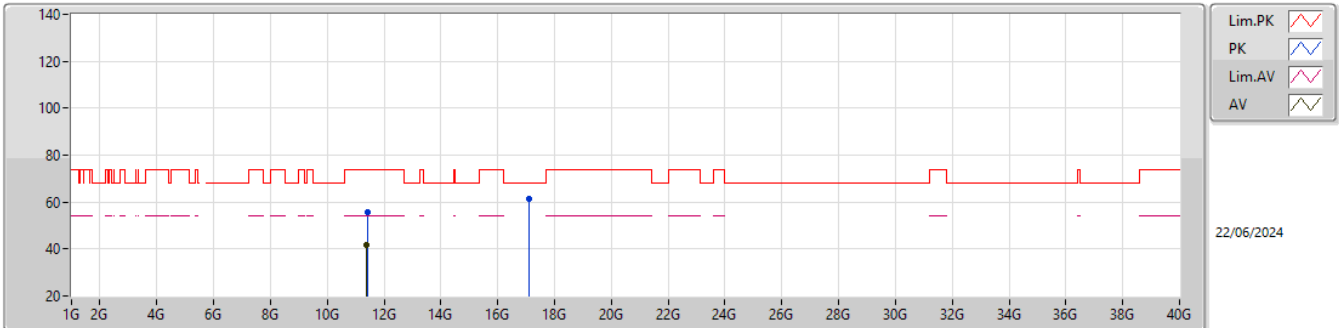


EUT_Z_2TX
Setting 20.5
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.40105G	55.73	74.00	-18.27	48.33	3	Vertical	302	1.84	-	38.80	11.61	43.01			
AV	11.4132G	41.61	54.00	-12.39	34.19	3	Vertical	302	1.84	-	38.83	11.62	43.03			
PK	17.09982G	60.74	68.20	-7.46	47.98	3	Vertical	241	2.23	-	41.50	13.54	42.28			

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

5700MHz_TX

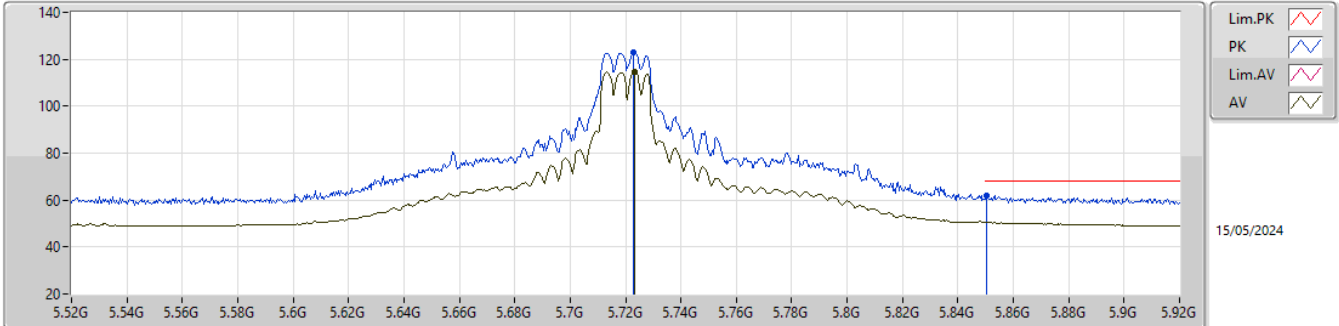


EUT_Z_2TX
Setting 20.5
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.40693G	55.89	74.00	-18.11	48.49	3	Horizontal	295	1.75	-	38.81	11.61	43.02			
AV	11.39922G	41.74	54.00	-12.26	34.33	3	Horizontal	295	1.75	-	38.80	11.61	43.00			
PK	17.11176G	61.57	68.20	-6.63	48.73	3	Horizontal	302	1.07	-	41.57	13.55	42.28			

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

5720MHz Straddle 5.47-5.725GHz_TX

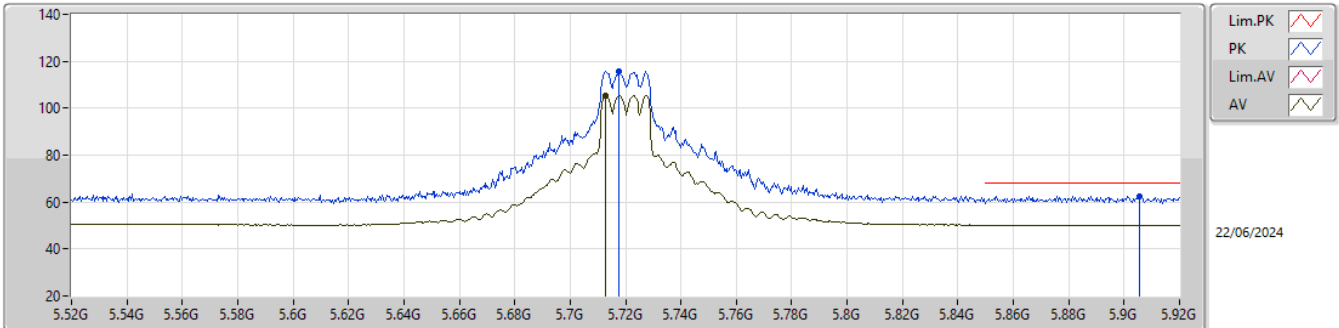


EUT_Z_2TX
Setting 25.5
01-P-R-7-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.7228G	122.76	Inf	-Inf	116.06	3	Vertical	288	1.10	-	32.05	7.56	32.91			
AV	5.7232G	114.49	Inf	-Inf	107.79	3	Vertical	288	1.10	-	32.05	7.56	32.91			
PK	5.8504G	62.07	68.20	-6.13	55.21	3	Vertical	288	1.10	-	32.20	7.61	32.95			

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

5720MHz Straddle 5.47-5.725GHz_TX

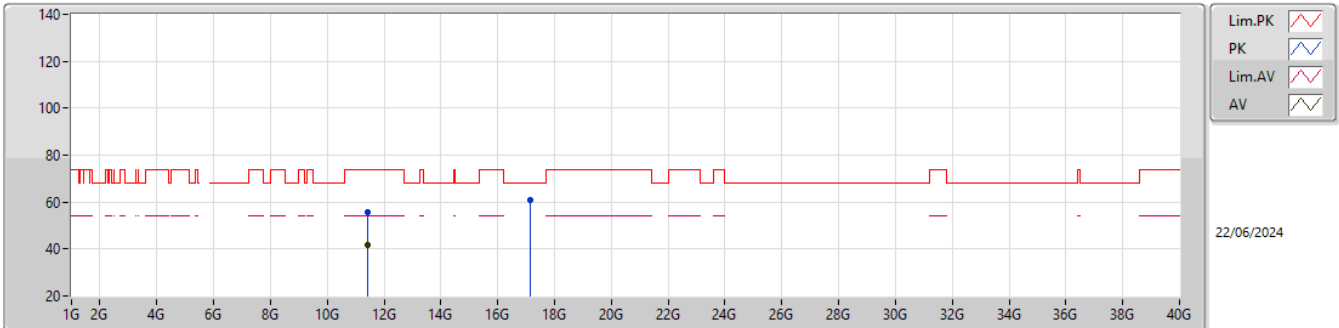


EUT_Z_2TX
Setting 25.5
02-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.7176G	115.48	Inf	-Inf	103.58	3	Horizontal	312	2.83	-	34.00	8.96	31.06			
AV	5.7128G	105.55	Inf	-Inf	93.65	3	Horizontal	312	2.83	-	34.00	8.96	31.06			
PK	5.9056G	62.67	68.20	-5.53	50.64	3	Horizontal	312	2.83	-	34.20	8.98	31.15			

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

5720MHz Straddle 5.47-5.725GHz_TX

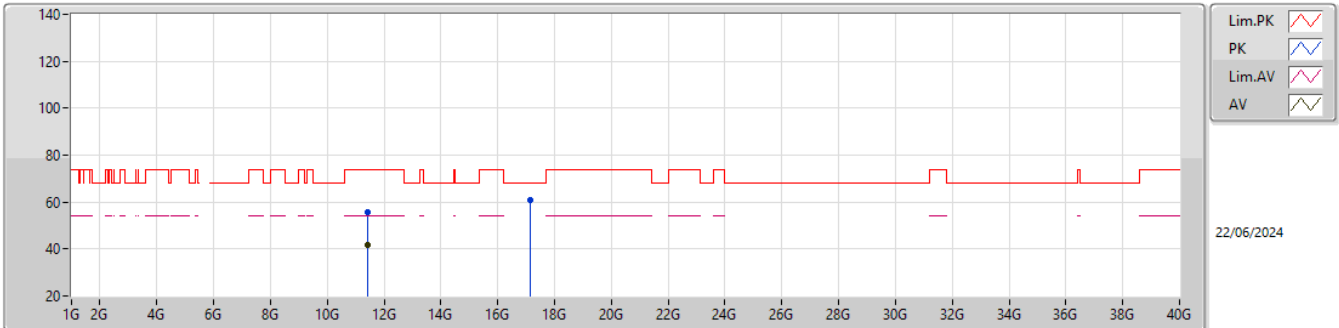


EUT_Z_2TX
Setting 25.5
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.42998G	55.59	74.00	-18.41	48.16	3	Vertical	315	2.37	-	38.86	11.63	43.06			
AV	11.44084G	41.78	54.00	-12.22	34.34	3	Vertical	315	2.37	-	38.88	11.64	43.08			
PK	17.15268G	60.92	68.20	-7.28	47.83	3	Vertical	331	1.21	-	41.81	13.56	42.28			

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

5720MHz Straddle 5.47-5.725GHz_TX

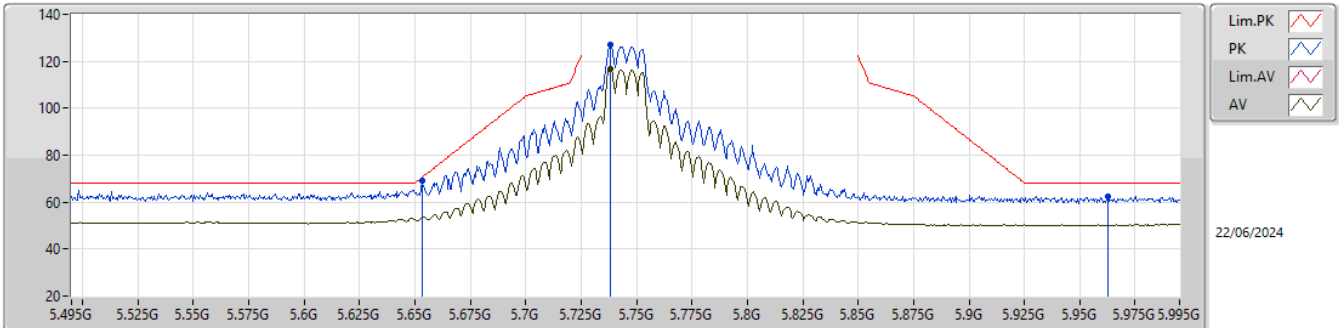


EUT_Z_2TX
Setting 25.5
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.43097G	55.52	74.00	-18.48	48.09	3	Horizontal	283	1.46	-	38.86	11.63	43.06			
AV	11.43001G	41.79	54.00	-12.21	34.36	3	Horizontal	283	1.46	-	38.86	11.63	43.06			
PK	17.1624G	60.84	68.20	-7.36	47.70	3	Horizontal	307	2.69	-	41.85	13.57	42.28			

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

5745MHz_TX

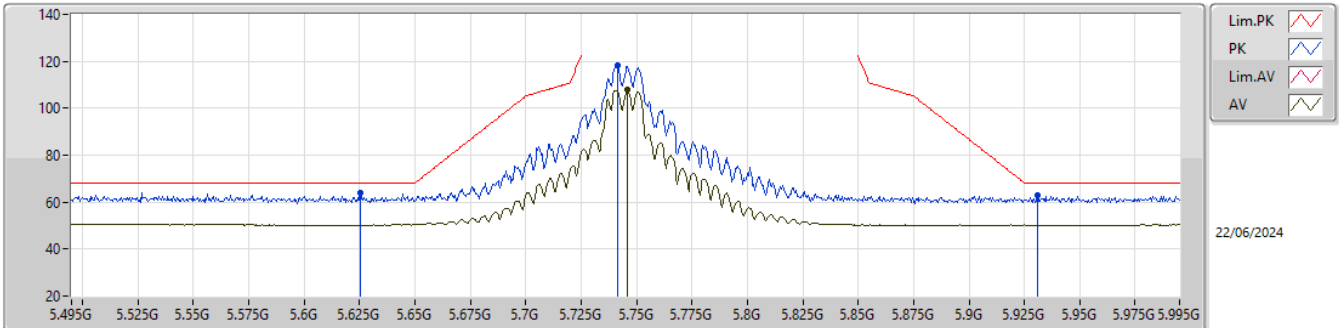


EUT_Z_2TX
Setting 27
02-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.653G	69.34	70.42	-1.08	57.46	3	Vertical	328	1.00	-	34.00	8.91	31.03			
PK	5.738G	127.23	Inf	-Inf	115.32	3	Vertical	328	1.00	-	34.00	8.98	31.07			
AV	5.738G	116.58	Inf	-Inf	104.67	3	Vertical	328	1.00	-	34.00	8.98	31.07			
PK	5.9625G	62.49	68.20	-5.71	50.47	3	Vertical	328	1.00	-	34.23	8.96	31.17			

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

5745MHz_TX

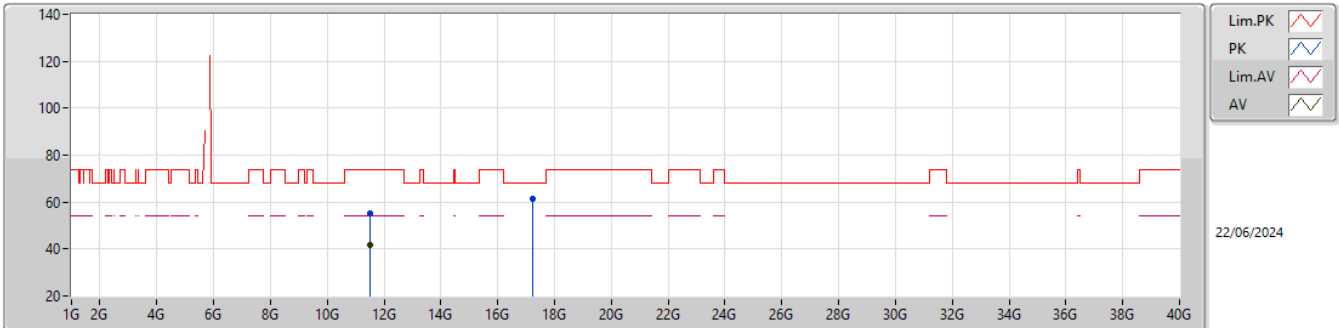


EUT_Z_2TX
Setting 27
02-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.6255G	63.96	68.20	-4.24	52.10	3	Horizontal	321	1.01	-	34.00	8.88	31.02			
PK	5.7415G	118.07	Inf	-Inf	106.16	3	Horizontal	321	1.01	-	34.00	8.98	31.07			
AV	5.746G	107.69	Inf	-Inf	95.78	3	Horizontal	321	1.01	-	34.00	8.98	31.07			
PK	5.931G	62.70	68.20	-5.50	50.69	3	Horizontal	321	1.01	-	34.20	8.97	31.16			

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

5745MHz_TX

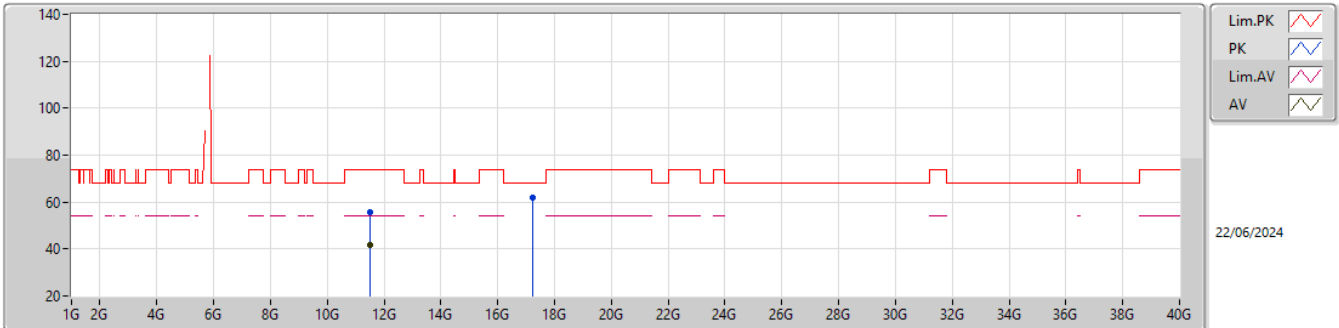


EUT_Z_TX
Setting 27
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.48919G	54.98	74.00	-19.02	47.51	3	Vertical	335	1.21	-	38.98	11.67	43.18			
AV	11.50233G	41.66	54.00	-12.34	34.18	3	Vertical	335	1.21	-	39.00	11.68	43.20			
PK	17.23122G	61.52	68.20	-6.68	48.01	3	Vertical	183	2.09	-	42.19	13.59	42.27			

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

5745MHz_TX

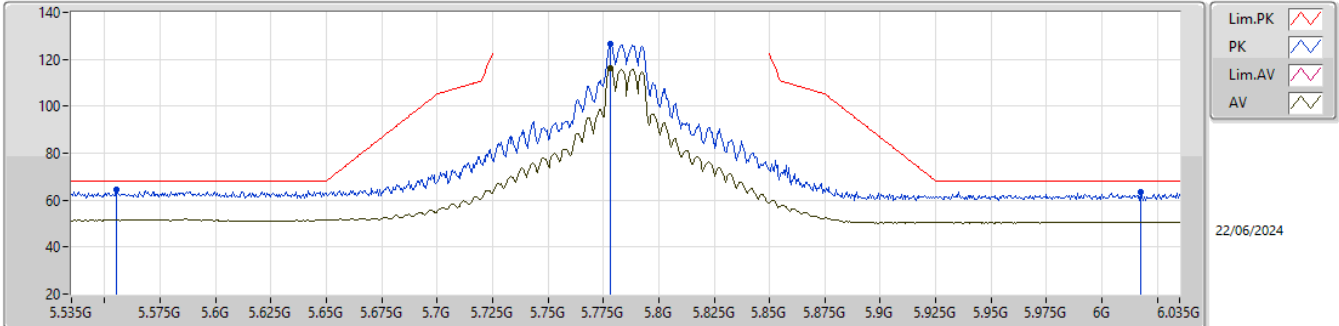


EUT_Z_2TX
Setting 27
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.4996G	55.67	74.00	-18.33	48.20	3	Horizontal	356	1.50	-	39.00	11.67	43.20			
AV	11.5026G	41.49	54.00	-12.51	34.00	3	Horizontal	356	1.50	-	39.01	11.68	43.20			
PK	17.2236G	61.85	68.20	-6.35	48.39	3	Horizontal	251	2.59	-	42.14	13.59	42.27			

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

5785MHz_TX

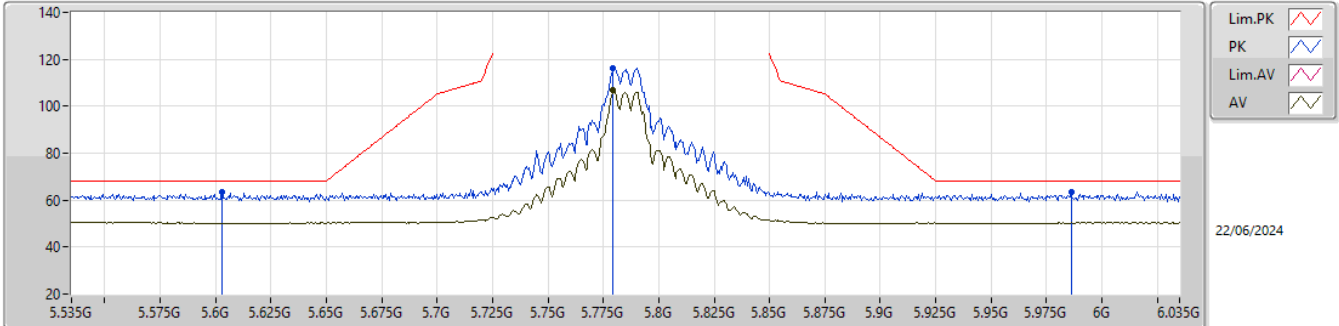


EUT_Z_2TX
Setting 28.5
02-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.555G	64.50	68.20	-3.70	52.67	3	Vertical	270	2.21	-	34.00	8.82	30.99			
PK	5.778G	126.32	Inf	-Inf	114.34	3	Vertical	270	2.21	-	34.06	9.01	31.09			
AV	5.778G	116.11	Inf	-Inf	104.13	3	Vertical	270	2.21	-	34.06	9.01	31.09			
PK	6.0175G	63.42	68.20	-4.78	51.35	3	Vertical	270	2.21	-	34.30	8.97	31.20			

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

5785MHz_TX

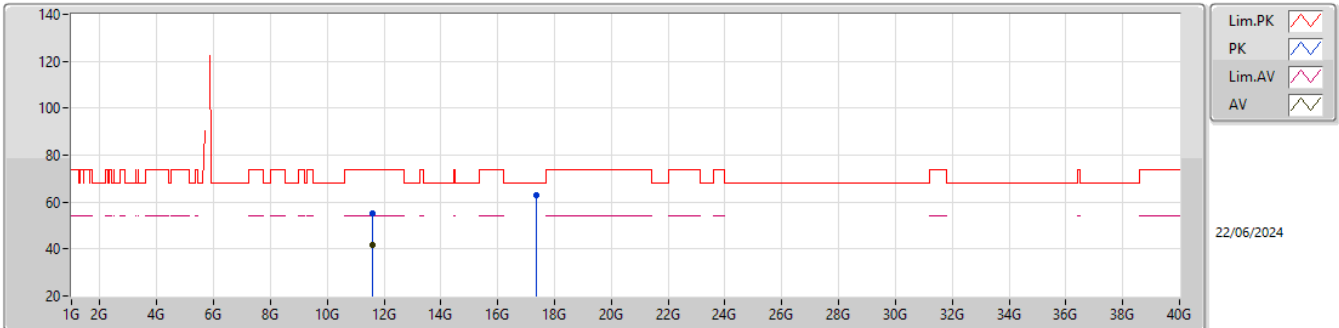


EUT_Z_2TX
Setting 28.5
02-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.603G	63.62	68.20	-4.58	51.77	3	Horizontal	320	2.86	-	34.00	8.86	31.01			
PK	5.7795G	116.26	Inf	-Inf	104.28	3	Horizontal	320	2.86	-	34.06	9.01	31.09			
AV	5.7795G	106.75	Inf	-Inf	94.77	3	Horizontal	320	2.86	-	34.06	9.01	31.09			
PK	5.986G	63.22	68.20	-4.98	51.18	3	Horizontal	320	2.86	-	34.27	8.95	31.18			

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

5785MHz_TX

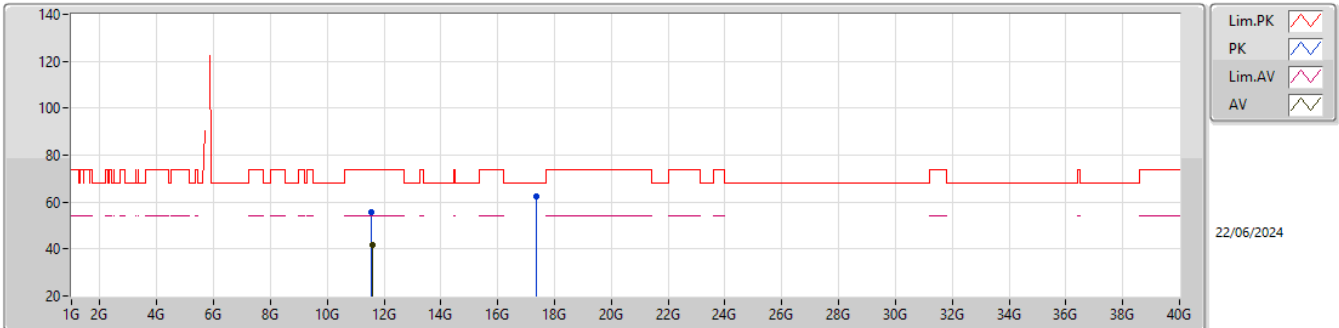


EUT_Z_2TX
Setting 28.5
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.57456G	55.22	74.00	-18.78	47.45	3	Vertical	356	1.72	-	39.20	11.72	43.15			
AV	11.5838G	41.94	54.00	-12.06	34.12	3	Vertical	356	1.72	-	39.24	11.73	43.15			
PK	17.35551G	62.80	68.20	-5.40	48.40	3	Vertical	302	1.07	-	43.03	13.63	42.26			

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

5785MHz_TX

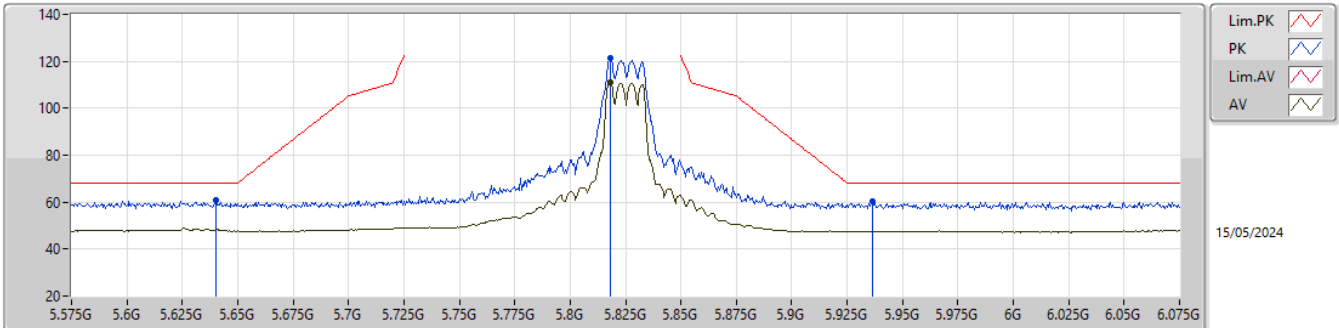


EUT_Z_2TX
Setting 28.5
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.56703G	55.93	74.00	-18.07	48.20	3	Horizontal	98	2.14	-	39.17	11.72	43.16			
AV	11.58095G	41.91	54.00	-12.09	34.11	3	Horizontal	98	2.14	-	39.22	11.73	43.15			
PK	17.3643G	62.60	68.20	-5.60	48.13	3	Horizontal	193	2.26	-	43.09	13.64	42.26			

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

5825MHz_TX

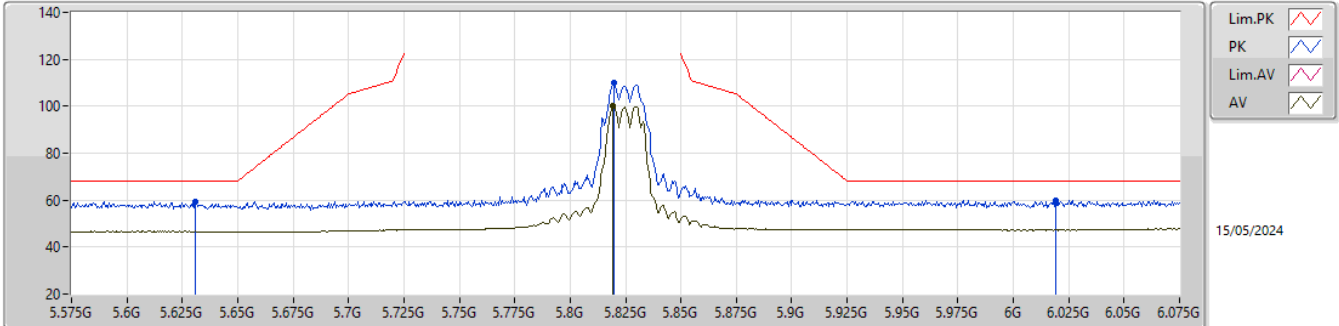


EUT_Z_2TX
Setting 23.5
06-D-E-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.64G	60.71	68.20	-7.49	53.31	3	Vertical	289.9	1.07	-	31.72	7.25	31.57			
PK	5.818G	121.21	Inf	-Inf	113.10	3	Vertical	289.9	1.07	-	32.30	7.40	31.59			
AV	5.818G	110.96	Inf	-Inf	102.85	3	Vertical	289.9	1.07	-	32.30	7.40	31.59			
PK	5.9365G	60.10	68.20	-8.10	51.69	3	Vertical	289.9	1.07	-	32.57	7.44	31.60			

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

5825MHz_TX

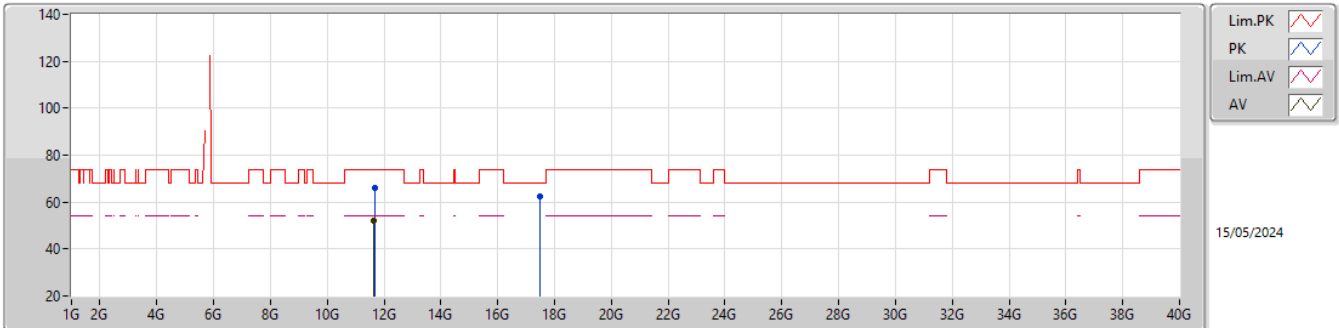


EUT_Z_2TX
Setting 23.5
06-D-E-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.631G	59.44	68.20	-8.76	52.02	3	Horizontal	23	2.38	-	31.74	7.25	31.57			
PK	5.82G	109.95	Inf	-Inf	101.84	3	Horizontal	23	2.38	-	32.30	7.40	31.59			
AV	5.8195G	100.01	Inf	-Inf	91.90	3	Horizontal	23	2.38	-	32.30	7.40	31.59			
PK	6.019G	59.98	68.20	-8.22	51.52	3	Horizontal	23	2.38	-	32.54	7.49	31.57			

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

5825MHz_TX

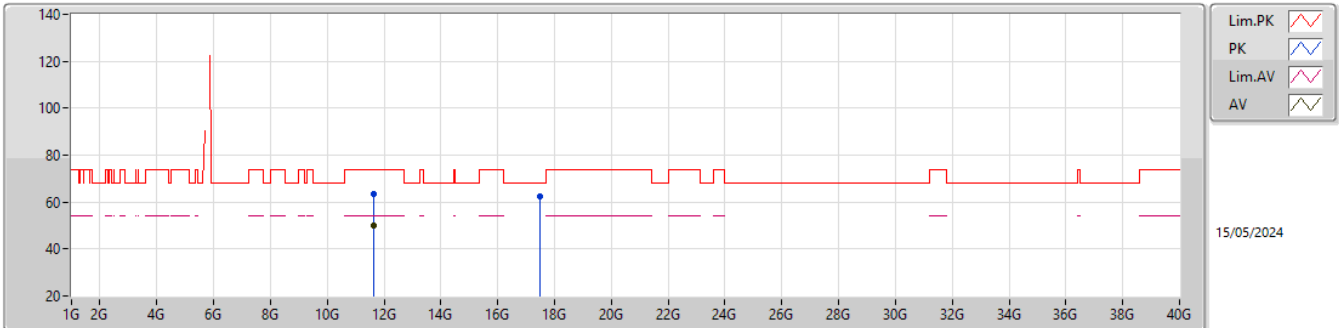


EUT_Z_2TX
Setting 23.5
06-D-E-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.66032G	65.98	74.00	-8.02	59.07	3	Vertical	75	2.34	-	39.36	10.65	43.10			
AV	11.65G	51.96	54.00	-2.04	45.03	3	Vertical	75	2.34	-	39.40	10.64	43.11			
PK	17.48832G	62.28	68.20	-5.92	48.61	3	Vertical	150.1	1.36	-	42.58	13.34	42.25			

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

5825MHz_TX

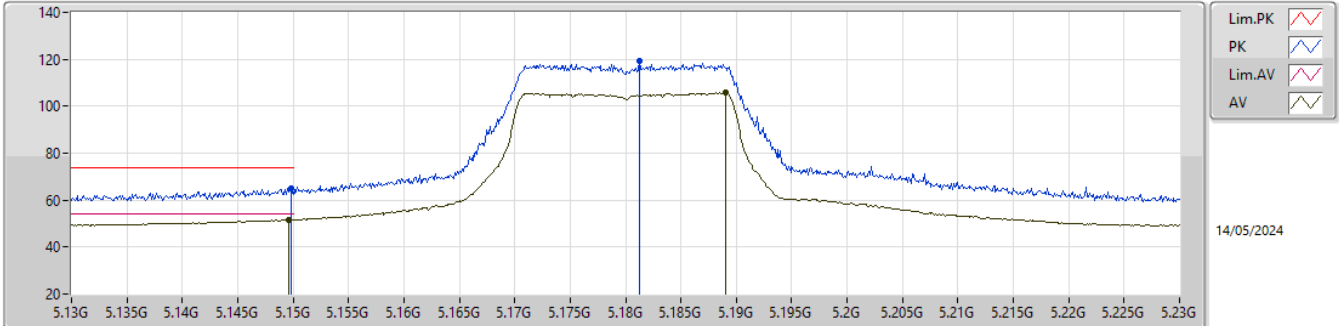


EUT_Z_2TX
Setting 23.5
06-D-E-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.65186G	63.65	74.00	-10.35	56.73	3	Horizontal	131	1.00	-	39.39	10.64	43.11			
AV	11.65255G	49.92	54.00	-4.08	43.00	3	Horizontal	131	1.00	-	39.39	10.64	43.11			
PK	17.48274G	62.28	68.20	-5.92	48.66	3	Horizontal	247	1.02	-	42.53	13.34	42.25			

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

5180MHz_TX

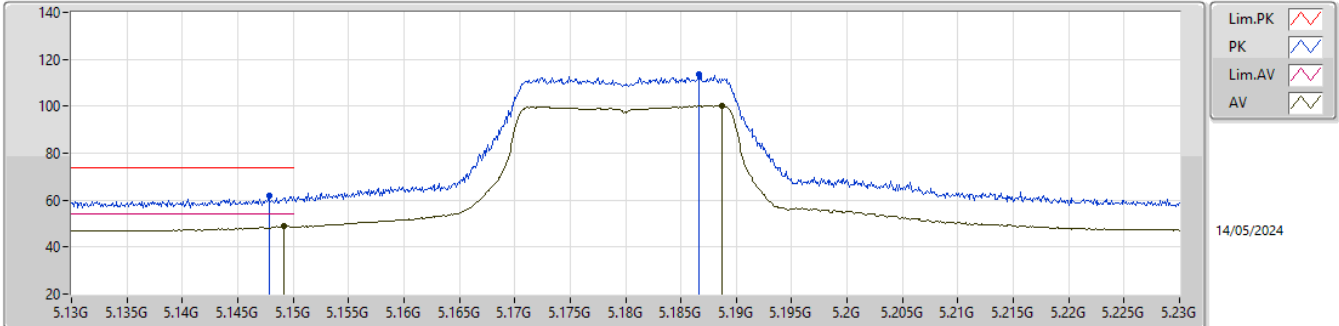


EUT_Z_2TX
Setting 26
02-C-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1498G	65.15	74.00	-8.85	56.92	3	Vertical	280	1.00	-	33.60	5.31	30.68			
AV	5.1496G	51.66	54.00	-2.34	43.43	3	Vertical	280	1.00	-	33.60	5.31	30.68			
PK	5.1813G	119.42	Inf	-Inf	111.12	3	Vertical	280	1.00	-	33.66	5.35	30.71			
AV	5.189G	105.69	Inf	-Inf	97.36	3	Vertical	280	1.00	-	33.68	5.36	30.71			

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

5180MHz_TX

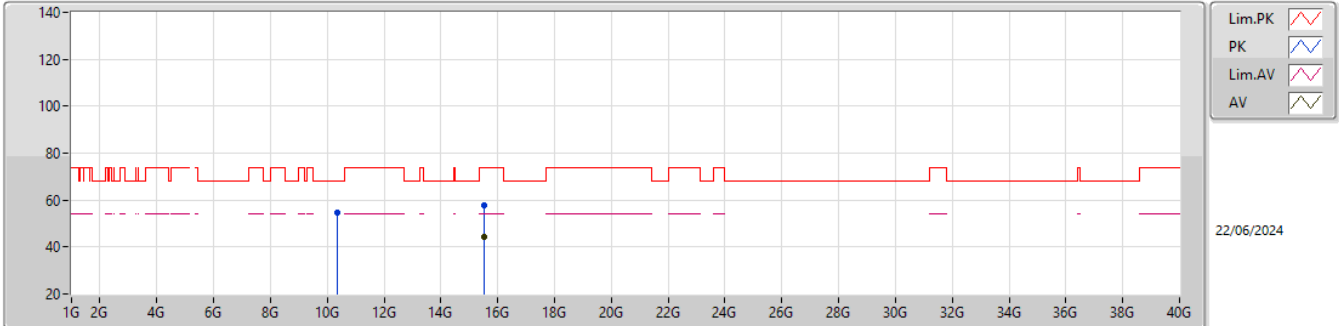


EUT_Z_2TX
Setting 26
02-C-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1478G	61.82	74.00	-12.18	53.59	3	Horizontal	349	2.55	-	33.60	5.31	30.68			
AV	5.1492G	48.94	54.00	-5.06	40.71	3	Horizontal	349	2.55	-	33.60	5.31	30.68			
PK	5.1866G	113.76	Inf	-Inf	105.44	3	Horizontal	349	2.55	-	33.67	5.36	30.71			
AV	5.1887G	100.34	Inf	-Inf	92.01	3	Horizontal	349	2.55	-	33.68	5.36	30.71			

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

5180MHz_TX

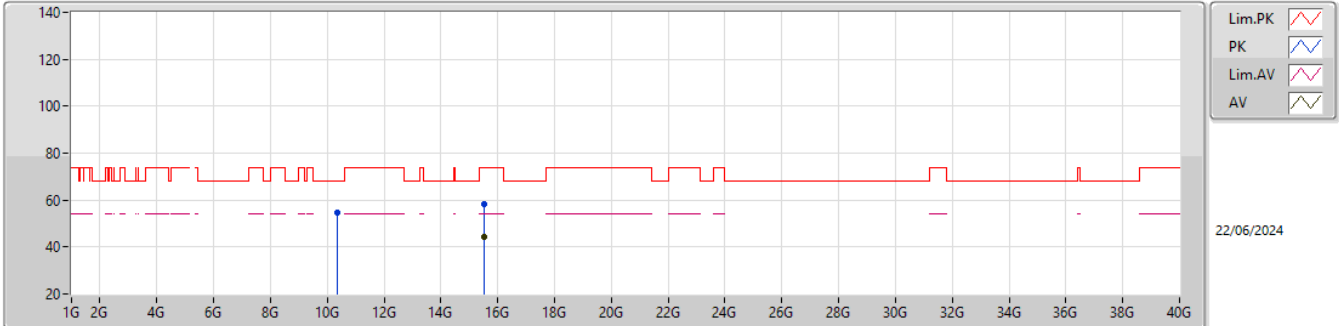


EUT_Z_2TX
Setting 26
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.35343G	54.66	68.20	-13.54	47.98	3	Vertical	22	2.71	-	38.59	10.91	42.82			
PK	15.52752G	57.73	74.00	-16.27	48.09	3	Vertical	278	1.15	-	38.04	12.98	41.38			
AV	15.525G	44.34	54.00	-9.66	34.69	3	Vertical	278	1.15	-	38.05	12.98	41.38			

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

5180MHz_TX

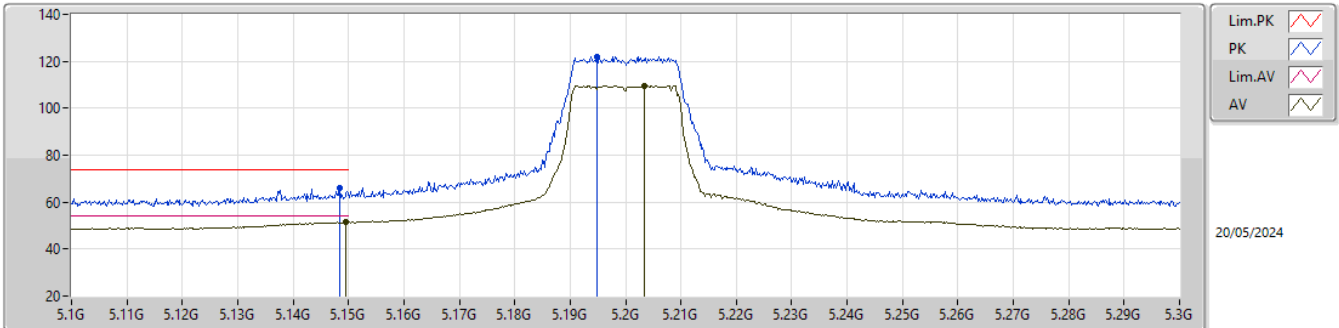


EUT_Z_2TX
Setting 26
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.3744G	54.68	68.20	-13.52	48.03	3	Horizontal	259	1.94	-	38.55	10.92	42.82			
PK	15.53685G	58.49	74.00	-15.51	48.88	3	Horizontal	79	2.80	-	38.03	12.98	41.40			
AV	15.52665G	44.46	54.00	-9.54	34.81	3	Horizontal	79	2.80	-	38.05	12.98	41.38			

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

5200MHz_TX

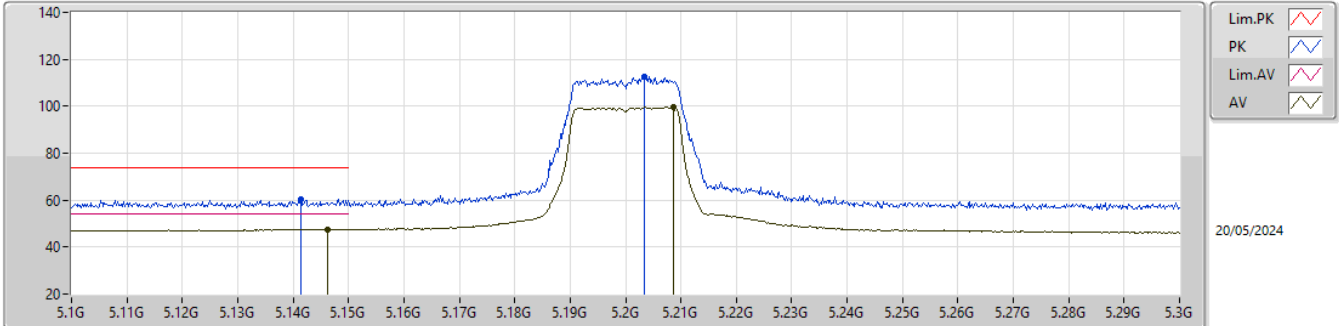


EUT_Z_2TX
Setting 26
06-D-E-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1484G	65.94	74.00	-8.06	58.29	3	Vertical	313	1.11	-	32.10	6.91	31.36			
AV	5.1496G	51.44	54.00	-2.56	43.79	3	Vertical	313	1.11	-	32.10	6.91	31.36			
PK	5.1948G	121.90	Inf	-Inf	114.52	3	Vertical	313	1.11	-	31.83	6.94	31.39			
AV	5.2034G	109.56	Inf	-Inf	102.22	3	Vertical	313	1.11	-	31.79	6.94	31.39			

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

5200MHz_TX

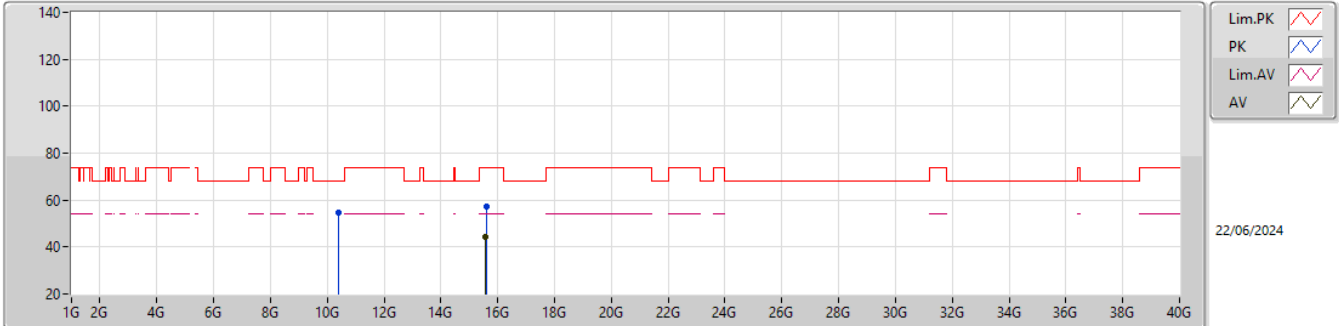


EUT_Z_2TX
Setting 26
06-D-E-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1414G	60.22	74.00	-13.78	52.57	3	Horizontal	1	2.74	-	32.10	6.91	31.36			
AV	5.1462G	47.65	54.00	-6.35	40.00	3	Horizontal	1	2.74	-	32.10	6.91	31.36			
PK	5.2034G	112.41	Inf	-Inf	105.07	3	Horizontal	1	2.74	-	31.79	6.94	31.39			
AV	5.2086G	99.59	Inf	-Inf	92.26	3	Horizontal	1	2.74	-	31.77	6.95	31.39			

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

5200MHz_TX

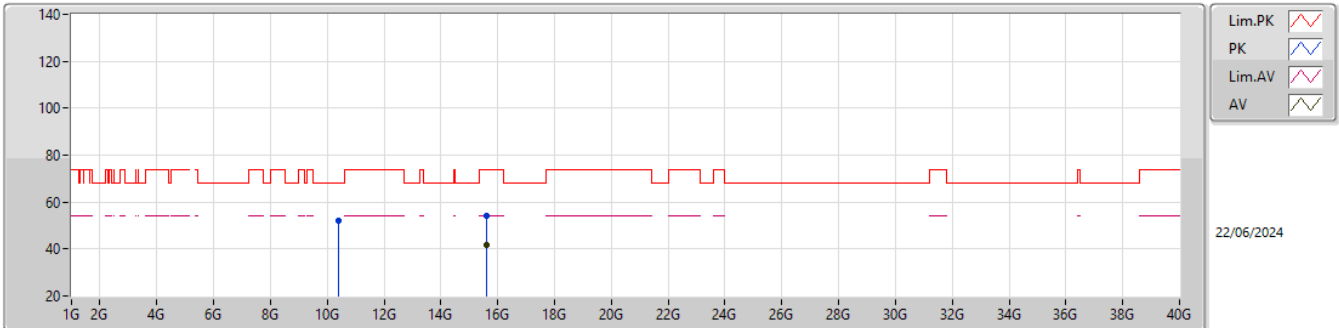


EUT_Z_2TX
Setting 26
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.39109G	54.46	68.20	-13.74	47.84	3	Vertical	76	2.78	-	38.52	10.93	42.83			
PK	15.61323G	57.09	74.00	-16.91	47.78	3	Vertical	133	2.91	-	37.85	13.01	41.55			
AV	15.58758G	44.12	54.00	-9.88	34.70	3	Vertical	133	2.91	-	37.92	13.00	41.50			

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

5200MHz_TX

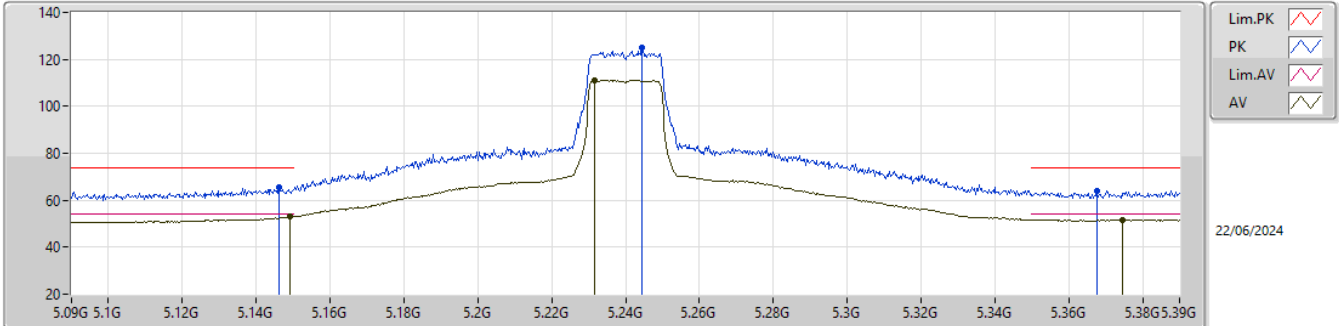


EUT_Z_2TX
Setting 26
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.39451G	52.16	68.20	-16.04	47.46	3	Horizontal	185	1.19	-	38.51	9.02	42.83			
PK	15.59679G	54.22	74.00	-19.78	47.29	3	Horizontal	2	1.05	-	37.91	10.54	41.52			
AV	15.59457G	41.59	54.00	-12.41	34.66	3	Horizontal	2	1.05	-	37.91	10.54	41.52			

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

5240MHz_TX

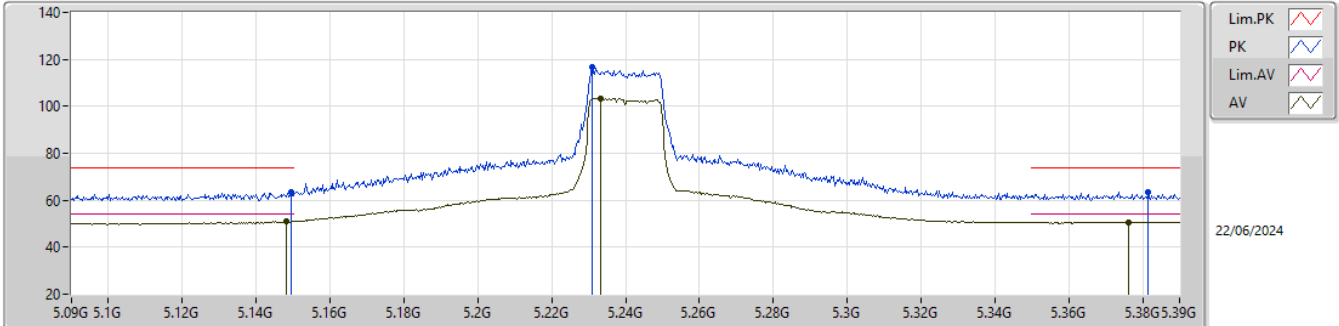


EUT_Z_2TX
Setting 27
02-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1461G	65.68	74.00	-8.32	54.26	3	Vertical	274	2.53	-	33.60	8.50	30.68			
AV	5.1491G	52.99	54.00	-1.01	41.57	3	Vertical	274	2.53	-	33.60	8.50	30.68			
PK	5.2445G	124.91	Inf	-Inf	113.29	3	Vertical	274	2.53	-	33.79	8.59	30.76			
AV	5.2316G	111.26	Inf	-Inf	99.67	3	Vertical	274	2.53	-	33.76	8.58	30.75			
PK	5.3675G	64.11	74.00	-9.89	52.36	3	Vertical	274	2.53	-	33.93	8.67	30.85			
AV	5.3744G	51.79	54.00	-2.21	40.03	3	Vertical	274	2.53	-	33.95	8.67	30.86			

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

5240MHz_TX

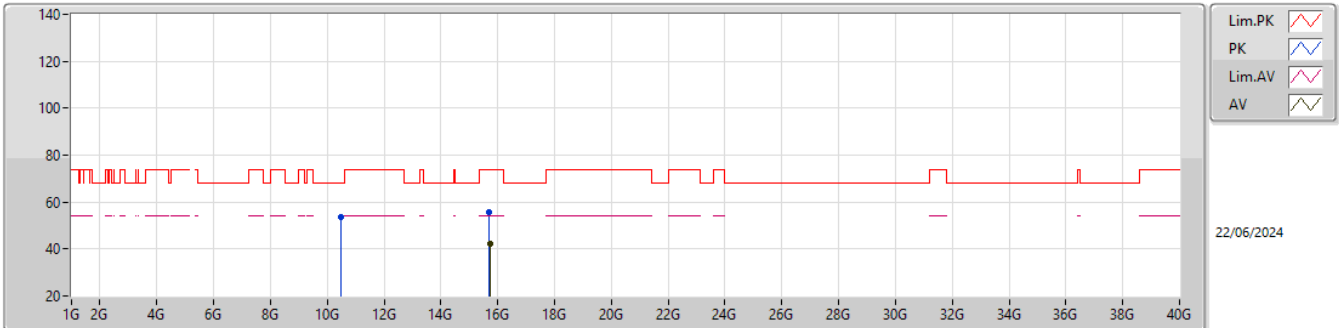


EUT_Z_2TX
Setting 27
02-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1494G	63.27	74.00	-10.73	51.85	3	Horizontal	345	2.48	-	33.60	8.50	30.68			
AV	5.1482G	51.00	54.00	-3.00	39.58	3	Horizontal	345	2.48	-	33.60	8.50	30.68			
PK	5.231G	116.62	Inf	-Inf	105.02	3	Horizontal	345	2.48	-	33.76	8.58	30.74			
AV	5.2334G	103.38	Inf	-Inf	91.78	3	Horizontal	345	2.48	-	33.77	8.58	30.75			
PK	5.3816G	63.37	74.00	-10.63	51.60	3	Horizontal	345	2.48	-	33.96	8.68	30.87			
AV	5.3762G	50.66	54.00	-3.34	38.90	3	Horizontal	345	2.48	-	33.95	8.67	30.86			

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

5240MHz_TX

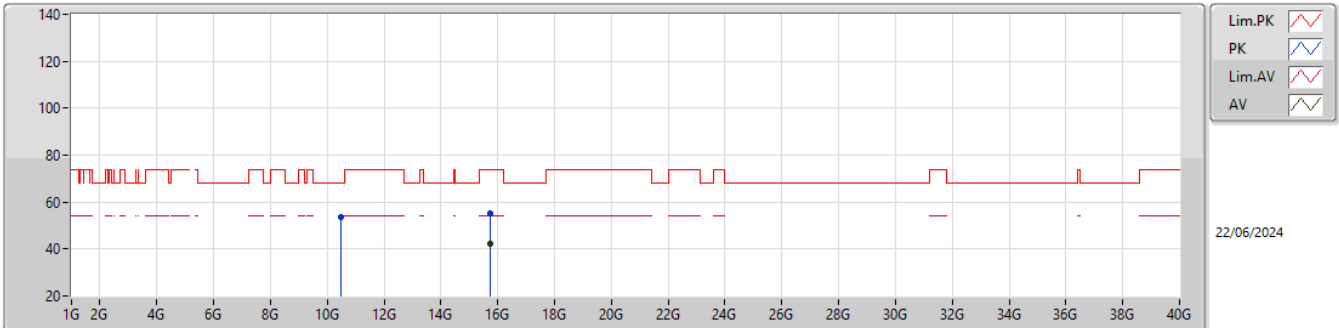


EUT_Z_2TX
Setting 27
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.48924G	53.79	68.20	-14.41	47.19	3	Vertical	271	2.70	-	38.48	11.00	42.88			
PK	15.71454G	55.51	74.00	-18.49	46.64	3	Vertical	45	1.80	-	37.57	13.05	41.75			
AV	15.72414G	42.22	54.00	-11.78	33.38	3	Vertical	45	1.80	-	37.55	13.06	41.77			

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

5240MHz_TX

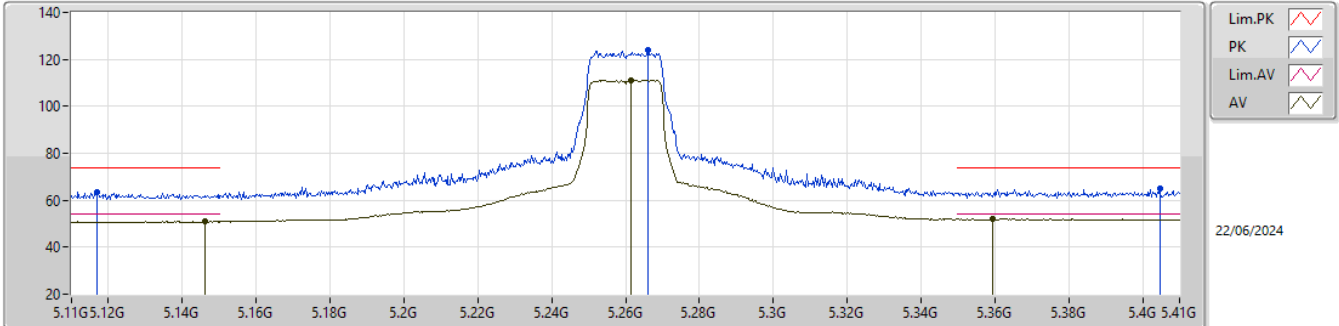


EUT_Z_2TX
Setting 27
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.49041G	53.70	68.20	-14.50	47.10	3	Horizontal	215	2.86	-	38.48	11.00	42.88			
PK	15.72918G	55.42	74.00	-18.58	46.60	3	Horizontal	218	2.74	-	37.54	13.06	41.78			
AV	15.72798G	42.25	54.00	-11.75	33.43	3	Horizontal	218	2.74	-	37.54	13.06	41.78			

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

5260MHz_TX

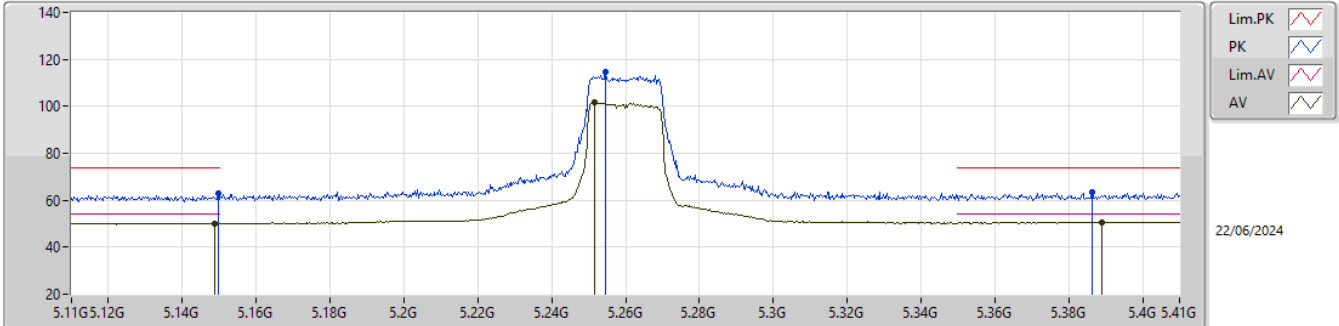


EUT_Z_2TX
Setting 27
02-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1169G	63.61	74.00	-10.39	52.20	3	Vertical	318	1.01	-	33.60	8.46	30.65			
AV	5.146G	50.91	54.00	-3.09	39.49	3	Vertical	318	1.01	-	33.60	8.50	30.68			
PK	5.266G	124.14	Inf	-Inf	112.48	3	Vertical	318	1.01	-	33.83	8.60	30.77			
AV	5.2615G	111.13	Inf	-Inf	99.48	3	Vertical	318	1.01	-	33.82	8.60	30.77			
PK	5.4046G	64.86	74.00	-9.14	53.05	3	Vertical	318	1.01	-	34.00	8.69	30.88			
AV	5.3593G	52.05	54.00	-1.95	40.32	3	Vertical	318	1.01	-	33.92	8.66	30.85			

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

5260MHz_TX

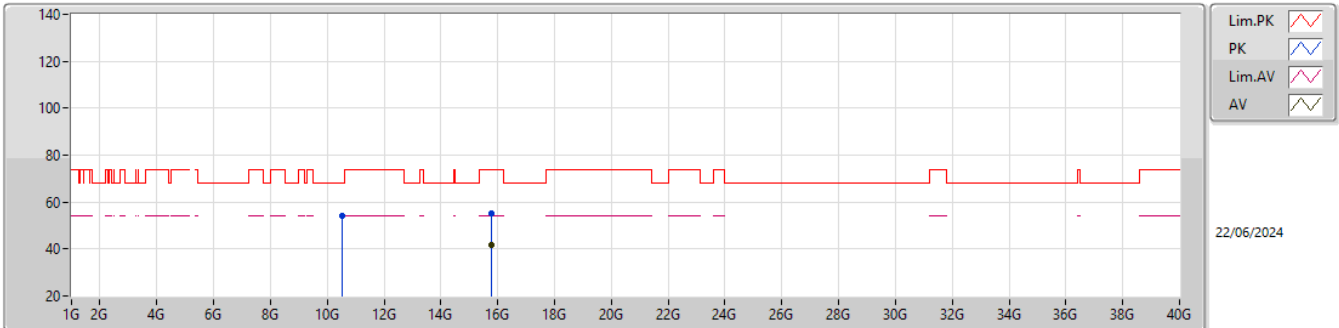


EUT_Z_2TX
Setting 27
02-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1496G	62.85	74.00	-11.15	51.43	3	Horizontal	15	2.62	-	33.60	8.50	30.68			
AV	5.1487G	50.20	54.00	-3.80	38.78	3	Horizontal	15	2.62	-	33.60	8.50	30.68			
PK	5.2546G	114.57	Inf	-Inf	102.92	3	Horizontal	15	2.62	-	33.81	8.60	30.76			
AV	5.2516G	101.69	Inf	-Inf	90.06	3	Horizontal	15	2.62	-	33.80	8.59	30.76			
PK	5.3863G	63.28	74.00	-10.72	51.50	3	Horizontal	15	2.62	-	33.97	8.68	30.87			
AV	5.389G	50.77	54.00	-3.23	38.98	3	Horizontal	15	2.62	-	33.98	8.68	30.87			

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

5260MHz_TX

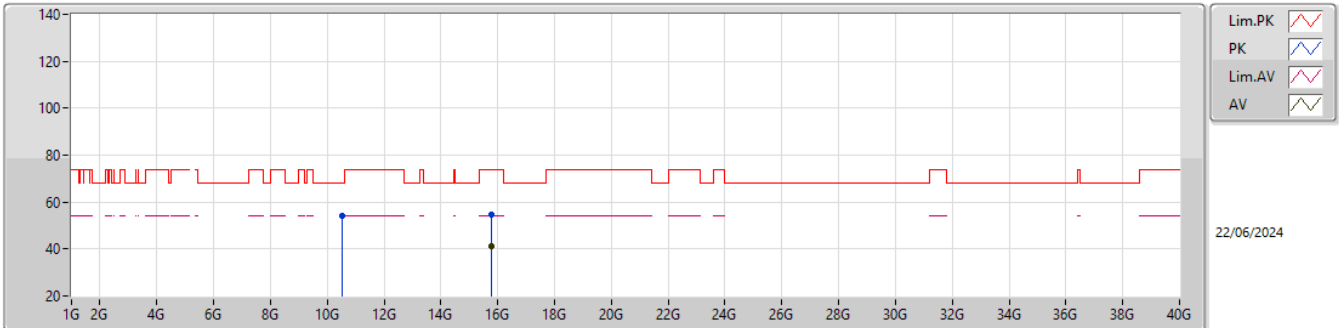


EUT_Z_TX
Setting 27
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.51292G	54.33	68.20	-13.87	47.65	3	Vertical	108	2.62	-	38.53	11.01	42.86			
PK	15.78864G	55.17	74.00	-18.83	46.57	3	Vertical	11	1.97	-	37.42	13.08	41.90			
AV	15.76587G	41.49	54.00	-12.51	32.81	3	Vertical	11	1.97	-	37.47	13.07	41.86			

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

5260MHz_TX

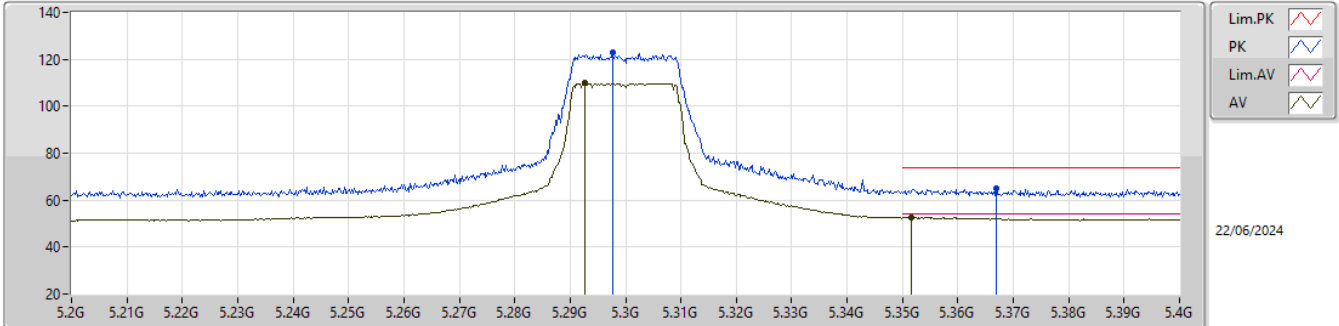


EUT_Z_TX
Setting 27
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.52783G	54.21	68.20	-13.99	47.47	3	Horizontal	48	1.17	-	38.56	11.02	42.84			
PK	15.7902G	54.86	74.00	-19.14	46.26	3	Horizontal	317	2.17	-	37.42	13.08	41.90			
AV	15.76584G	41.40	54.00	-12.60	32.72	3	Horizontal	317	2.17	-	37.47	13.07	41.86			

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

5300MHz_TX

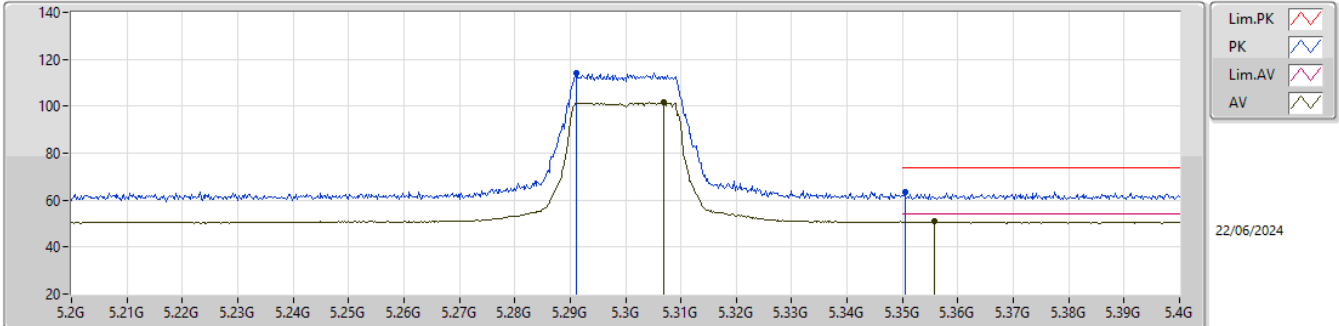


EUT_Z_2TX
Setting 26
02-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.2976G	122.90	Inf	-Inf	111.18	3	Vertical	314	1.01	-	33.90	8.62	30.80			
AV	5.2926G	110.04	Inf	-Inf	98.32	3	Vertical	314	1.01	-	33.89	8.62	30.79			
PK	5.367G	64.90	74.00	-9.10	53.15	3	Vertical	314	1.01	-	33.93	8.67	30.85			
AV	5.3516G	52.61	54.00	-1.39	40.89	3	Vertical	314	1.01	-	33.90	8.66	30.84			

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

5300MHz_TX

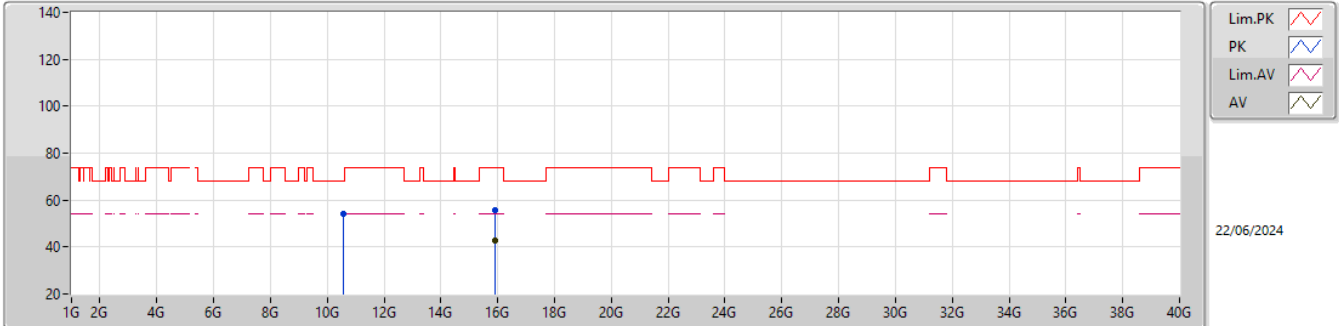


EUT_Z_2TX
Setting 26
02-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.2912G	114.39	Inf	-Inf	102.68	3	Horizontal	158	2.66	-	33.88	8.62	30.79			
AV	5.307G	101.80	Inf	-Inf	90.08	3	Horizontal	158	2.66	-	33.90	8.63	30.81			
PK	5.3504G	63.44	74.00	-10.56	51.72	3	Horizontal	158	2.66	-	33.90	8.66	30.84			
AV	5.3558G	50.85	54.00	-3.15	39.12	3	Horizontal	158	2.66	-	33.91	8.66	30.84			

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

5300MHz_TX

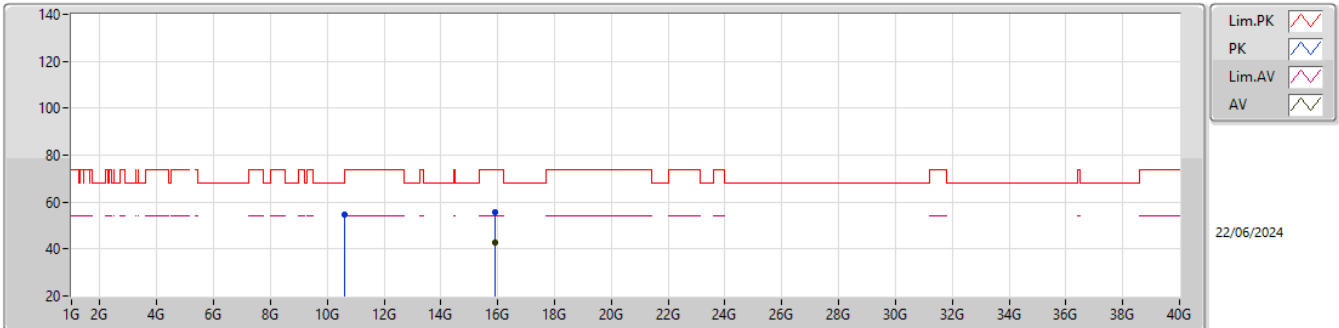


EUT_Z_2TX
Setting 26
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.58695G	54.18	68.20	-14.02	47.29	3	Vertical	41	1.15	-	38.60	11.06	42.77			
PK	15.89514G	55.79	74.00	-18.21	47.10	3	Vertical	53	2.70	-	37.68	13.12	42.11			
AV	15.91488G	42.86	54.00	-11.14	34.24	3	Vertical	53	2.70	-	37.64	13.13	42.15			

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

5300MHz_TX

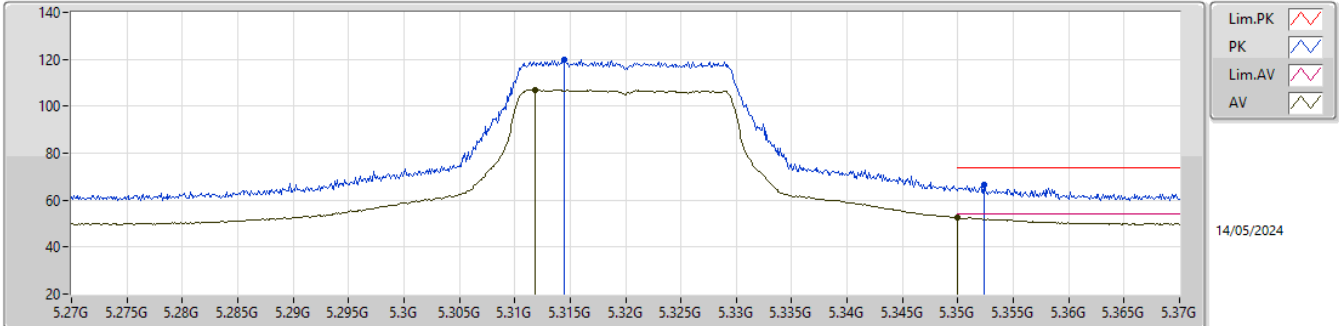


EUT_Z_2TX
Setting 26
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.60276G	54.40	74.00	-19.60	47.48	3	Horizontal	52	2.43	-	38.59	11.07	42.74			
PK	15.9144G	55.93	74.00	-18.07	47.31	3	Horizontal	163	2.83	-	37.64	13.13	42.15			
AV	15.91491G	42.75	54.00	-11.25	34.13	3	Horizontal	163	2.83	-	37.64	13.13	42.15			

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

5320MHz_TX

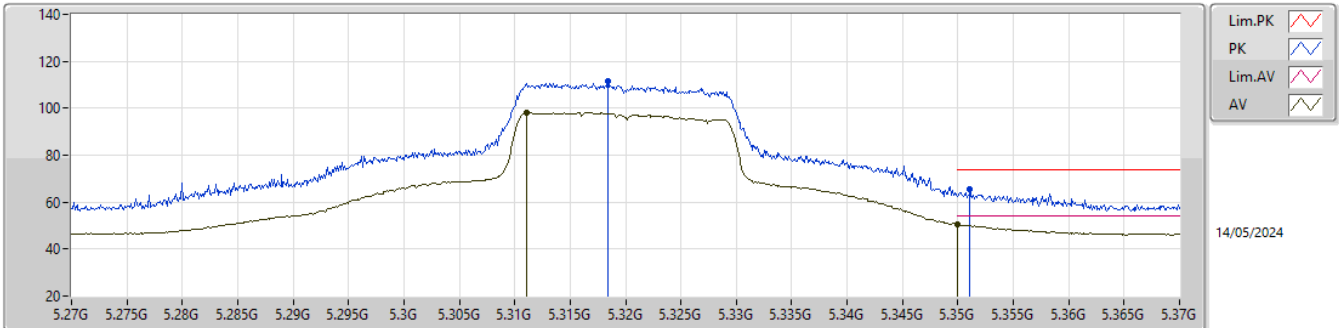


EUT_Z_2TX
Setting 27
02-C-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.3145G	119.69	Inf	-Inf	111.21	3	Vertical	320	1.26	-	33.90	5.39	30.81			
AV	5.3118G	107.14	Inf	-Inf	98.66	3	Vertical	320	1.26	-	33.90	5.39	30.81			
PK	5.3524G	66.31	74.00	-7.69	57.85	3	Vertical	320	1.26	-	33.90	5.40	30.84			
AV	5.35G	52.78	54.00	-1.22	44.32	3	Vertical	320	1.26	-	33.90	5.40	30.84			

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

5320MHz_TX

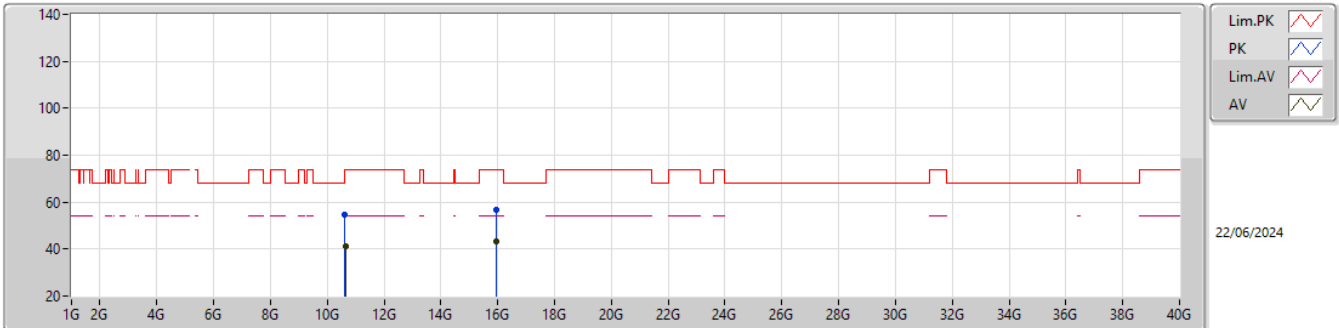


EUT_Z_2TX
Setting 27
02-C-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.3184G	111.74	Inf	-Inf	103.26	3	Horizontal	321	2.78	-	33.90	5.39	30.81			
AV	5.3111G	98.30	Inf	-Inf	89.82	3	Horizontal	321	2.78	-	33.90	5.39	30.81			
PK	5.3511G	65.74	74.00	-8.26	57.28	3	Horizontal	321	2.78	-	33.90	5.40	30.84			
AV	5.35G	50.38	54.00	-3.62	41.92	3	Horizontal	321	2.78	-	33.90	5.40	30.84			

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

5320MHz_TX

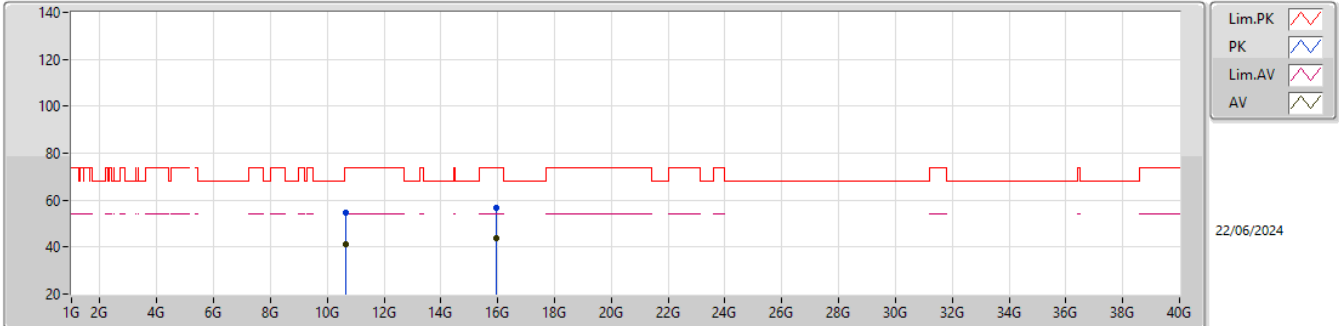


EUT_Z_2TX
Setting 27
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.62989G	54.46	74.00	-19.54	47.54	3	Vertical	21	1.93	-	38.54	11.09	42.71			
AV	10.63535G	41.21	54.00	-12.79	34.28	3	Vertical	21	1.93	-	38.53	11.10	42.70			
PK	15.94812G	56.93	74.00	-17.07	48.50	3	Vertical	43	1.75	-	37.51	13.14	42.22			
AV	15.96978G	43.45	54.00	-10.55	35.06	3	Vertical	43	1.75	-	37.50	13.15	42.26			

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

5320MHz_TX

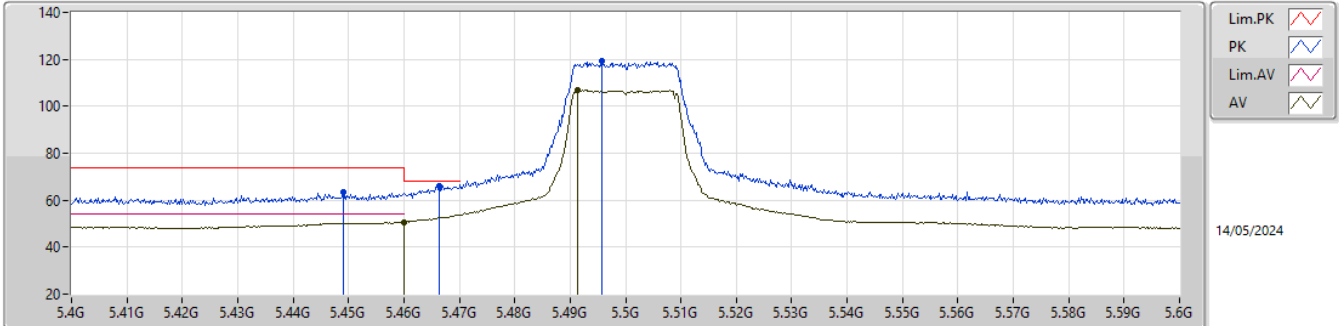


EUT_Z_2TX
Setting 27
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.63559G	54.70	74.00	-19.30	47.77	3	Horizontal	17	2.33	-	38.53	11.10	42.70			
AV	10.63562G	41.24	54.00	-12.76	34.31	3	Horizontal	17	2.33	-	38.53	11.10	42.70			
PK	15.96555G	56.54	74.00	-17.46	48.14	3	Horizontal	146	1.28	-	37.50	13.15	42.25			
AV	15.96645G	43.62	54.00	-10.38	35.22	3	Horizontal	146	1.28	-	37.50	13.15	42.25			

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

5500MHz_TX

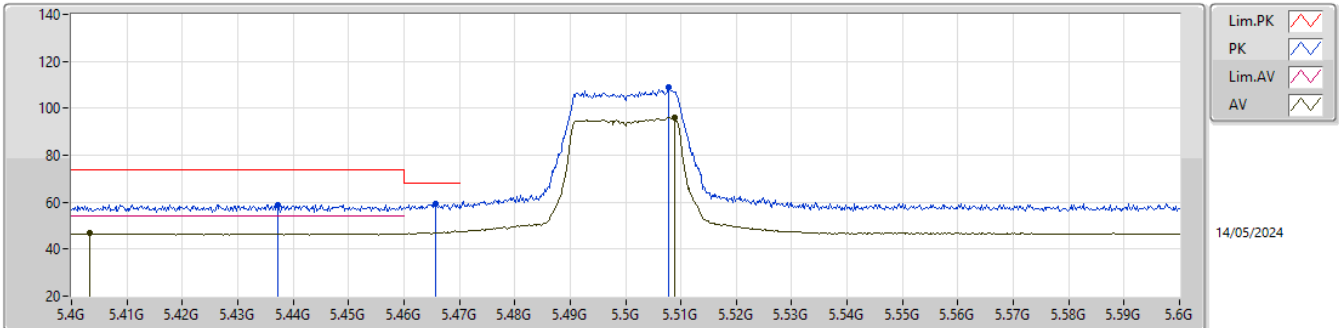


EUT_Z_2TX
Setting 26
02-C-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.449G	63.43	74.00	-10.57	54.90	3	Vertical	312	1.08	-	34.00	5.45	30.92			
PK	5.4664G	66.22	68.20	-1.98	57.66	3	Vertical	312	1.08	-	34.03	5.46	30.93			
AV	5.46G	50.76	54.00	-3.24	42.21	3	Vertical	312	1.08	-	34.02	5.46	30.93			
PK	5.4958G	119.39	Inf	-Inf	110.77	3	Vertical	312	1.08	-	34.09	5.49	30.96			
AV	5.4914G	106.81	Inf	-Inf	98.20	3	Vertical	312	1.08	-	34.08	5.48	30.95			

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

5500MHz_TX

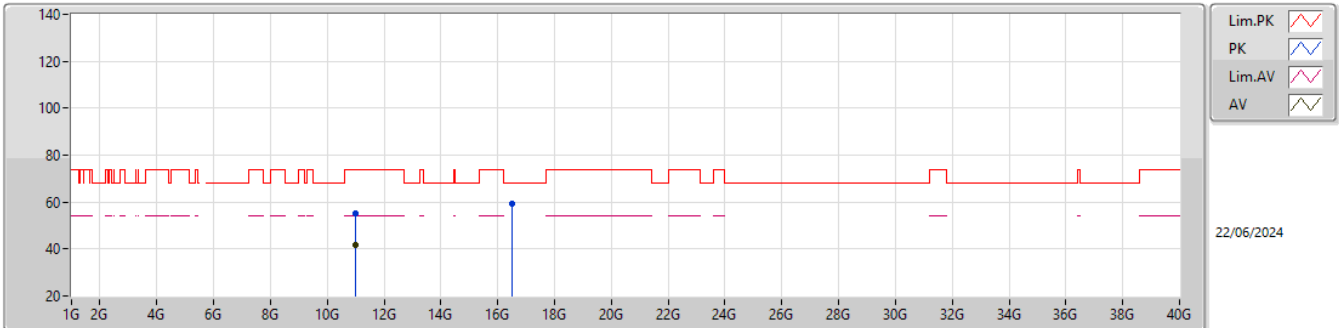


EUT_Z_2TX
Setting 26
02-C-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.4372G	59.01	74.00	-14.99	50.48	3	Horizontal	169	2.14	-	34.00	5.44	30.91			
AV	5.4032G	46.66	54.00	-7.34	38.13	3	Horizontal	169	2.14	-	34.00	5.41	30.88			
PK	5.4658G	59.49	68.20	-8.71	50.93	3	Horizontal	169	2.14	-	34.03	5.46	30.93			
PK	5.5078G	109.02	Inf	-Inf	100.40	3	Horizontal	169	2.14	-	34.08	5.50	30.96			
AV	5.5088G	96.21	Inf	-Inf	87.59	3	Horizontal	169	2.14	-	34.08	5.50	30.96			

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

5500MHz_TX

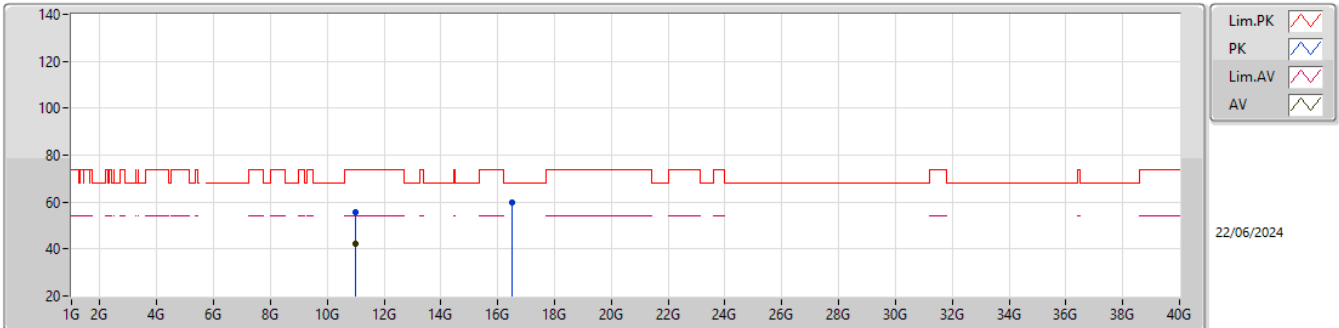


EUT_Z_2TX
Setting 26
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.00324G	55.23	74.00	-18.77	47.52	3	Vertical	300	2.92	-	38.60	11.34	42.23			
AV	11.00693G	41.72	54.00	-12.28	34.01	3	Vertical	300	2.92	-	38.60	11.34	42.23			
PK	16.49661G	59.08	68.20	-9.12	48.24	3	Vertical	143	2.41	-	38.78	13.33	41.27			

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

5500MHz_TX

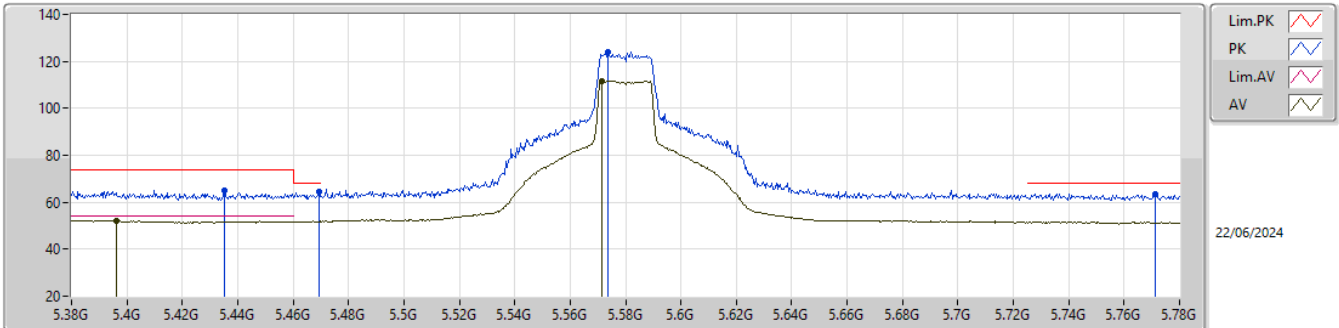


EUT_Z_2TX
Setting 26
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.99019G	55.66	74.00	-18.34	47.96	3	Horizontal	86	1.28	-	38.60	11.33	42.23			
AV	11.01188G	42.28	54.00	-11.72	34.57	3	Horizontal	86	1.28	-	38.60	11.35	42.24			
PK	16.51227G	59.77	68.20	-8.43	48.82	3	Horizontal	79	1.33	-	38.90	13.34	41.29			

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

5580MHz_TX

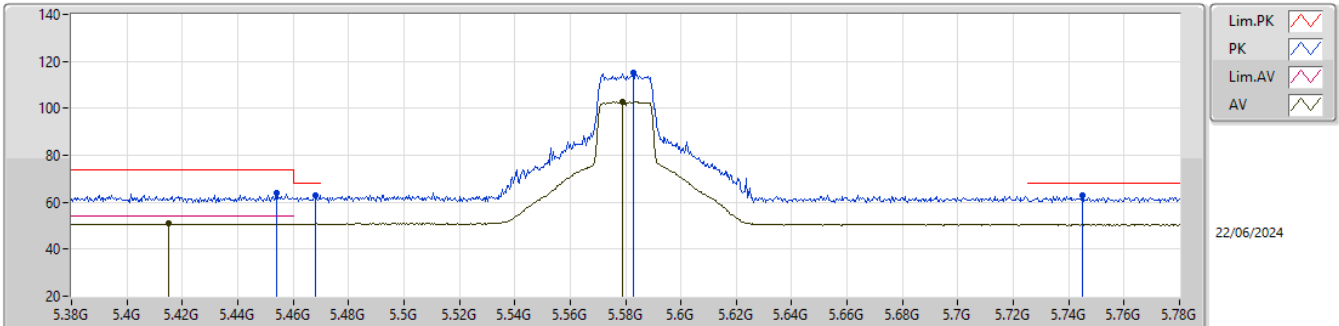


EUT_Z_2TX
Setting 27
02-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.4352G	64.84	74.00	-9.16	53.03	3	Vertical	314	1.00	-	34.00	8.72	30.91			
AV	5.396G	52.29	54.00	-1.71	40.49	3	Vertical	314	1.00	-	33.99	8.69	30.88			
PK	5.4692G	64.42	68.20	-3.78	52.57	3	Vertical	314	1.00	-	34.04	8.75	30.94			
PK	5.5736G	123.78	Inf	-Inf	111.93	3	Vertical	314	1.00	-	34.00	8.84	30.99			
AV	5.5716G	111.79	Inf	-Inf	99.94	3	Vertical	314	1.00	-	34.00	8.84	30.99			
PK	5.7712G	63.46	68.20	-4.74	51.49	3	Vertical	314	1.00	-	34.04	9.01	31.08			

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

5580MHz_TX

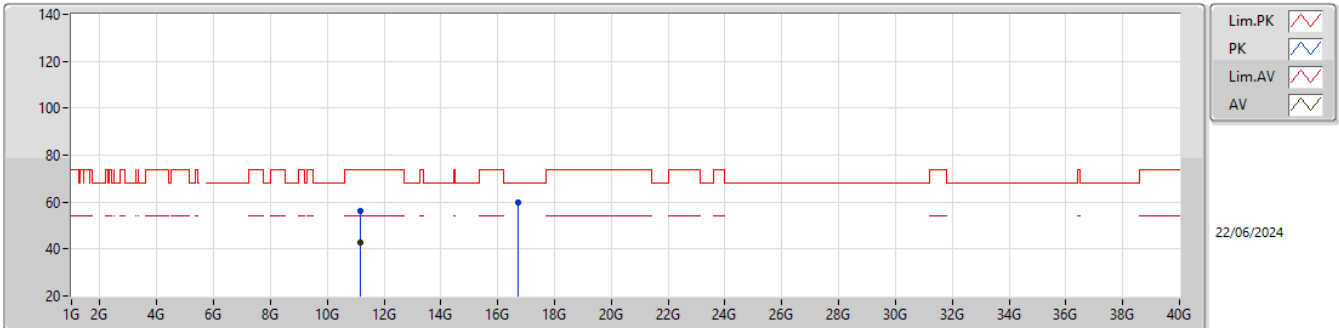


EUT_Z_2TX
Setting 27
02-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.454G	63.74	74.00	-10.26	51.91	3	Horizontal	294	2.69	-	34.01	8.74	30.92			
AV	5.4152G	50.78	54.00	-3.22	38.97	3	Horizontal	294	2.69	-	34.00	8.70	30.89			
PK	5.468G	63.10	68.20	-5.10	51.24	3	Horizontal	294	2.69	-	34.04	8.75	30.93			
PK	5.5828G	114.99	Inf	-Inf	103.14	3	Horizontal	294	2.69	-	34.00	8.85	31.00			
AV	5.5788G	102.71	Inf	-Inf	90.87	3	Horizontal	294	2.69	-	34.00	8.84	31.00			
PK	5.7448G	62.70	68.20	-5.50	50.79	3	Horizontal	294	2.69	-	34.00	8.98	31.07			

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

5580MHz_TX

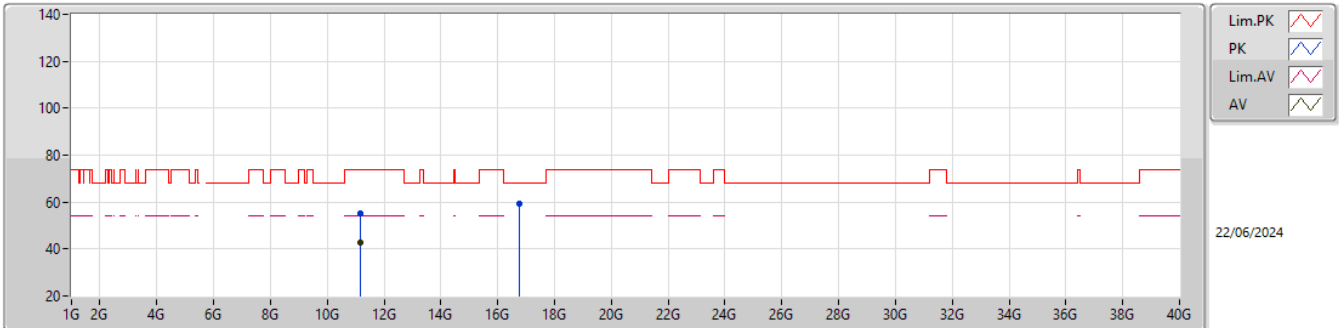


EUT_Z_2TX
Setting 27
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.15211G	56.16	74.00	-17.84	48.64	3	Vertical	206	2.12	-	38.60	11.44	42.52			
AV	11.1747G	42.61	54.00	-11.39	35.11	3	Vertical	206	2.12	-	38.60	11.46	42.56			
PK	16.73019G	59.80	68.20	-8.40	48.15	3	Vertical	77	1.76	-	39.96	13.42	41.73			

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

5580MHz_TX

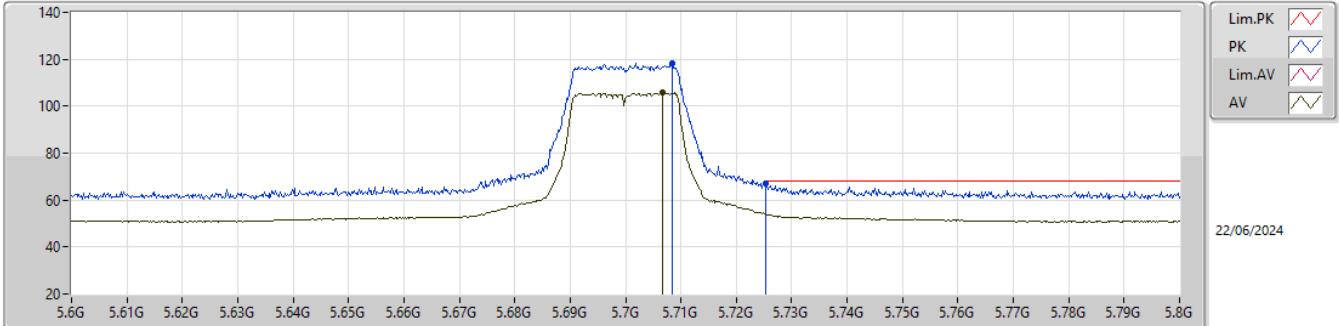


EUT_Z_2TX
Setting 27
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.16573G	55.41	74.00	-18.59	47.90	3	Horizontal	99	2.15	-	38.60	11.45	42.54			
AV	11.1495G	42.52	54.00	-11.48	34.99	3	Horizontal	99	2.15	-	38.60	11.44	42.51			
PK	16.74264G	59.25	68.20	-8.95	47.60	3	Horizontal	158	2.53	-	39.99	13.42	41.76			

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

5700MHz_TX

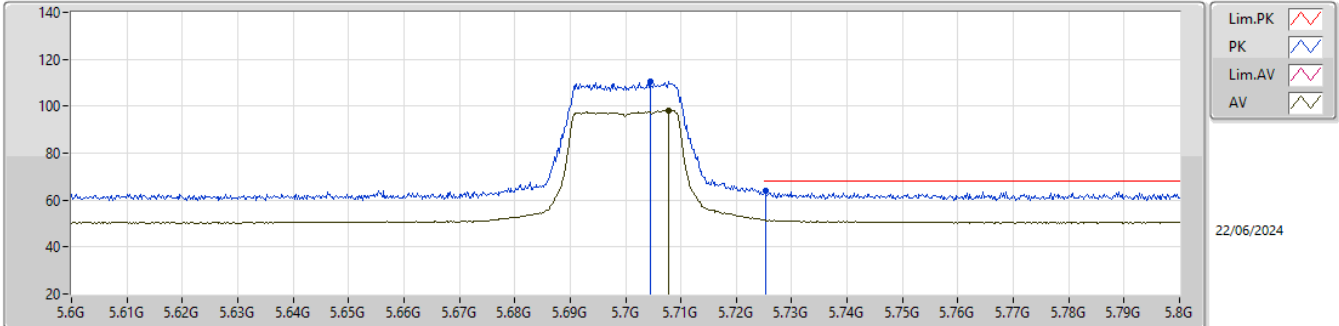


EUT_Z_2TX
Setting 23
02-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.7084G	118.25	Inf	-Inf	106.36	3	Vertical	269	1.02	-	34.00	8.95	31.06			
AV	5.7066G	105.76	Inf	-Inf	93.87	3	Vertical	269	1.02	-	34.00	8.95	31.06			
PK	5.7254G	66.89	68.20	-1.31	54.98	3	Vertical	269	1.02	-	34.00	8.97	31.06			

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

5700MHz_TX

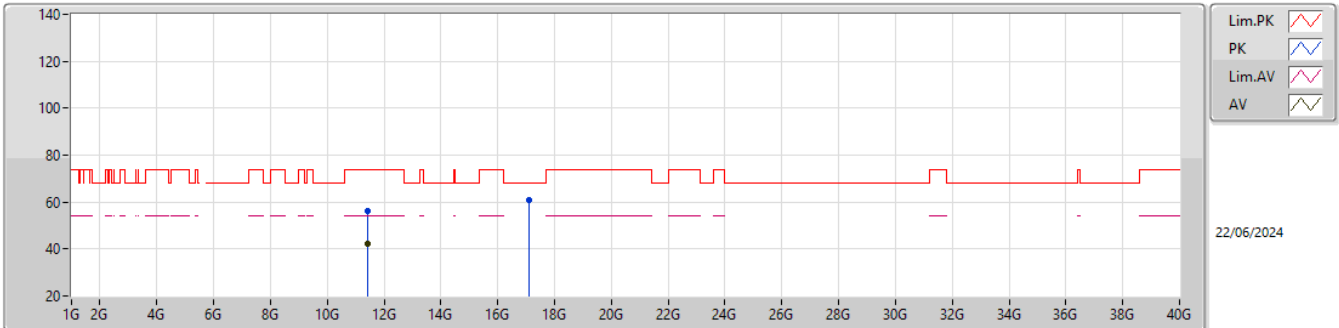


EUT_Z_2TX
Setting 23
02-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.7044G	110.29	Inf	-Inf	98.39	3	Horizontal	256	2.43	-	34.00	8.95	31.05			
AV	5.7078G	98.21	Inf	-Inf	86.32	3	Horizontal	256	2.43	-	34.00	8.95	31.06			
PK	5.7252G	63.96	68.20	-4.24	52.05	3	Horizontal	256	2.43	-	34.00	8.97	31.06			

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

5700MHz_TX

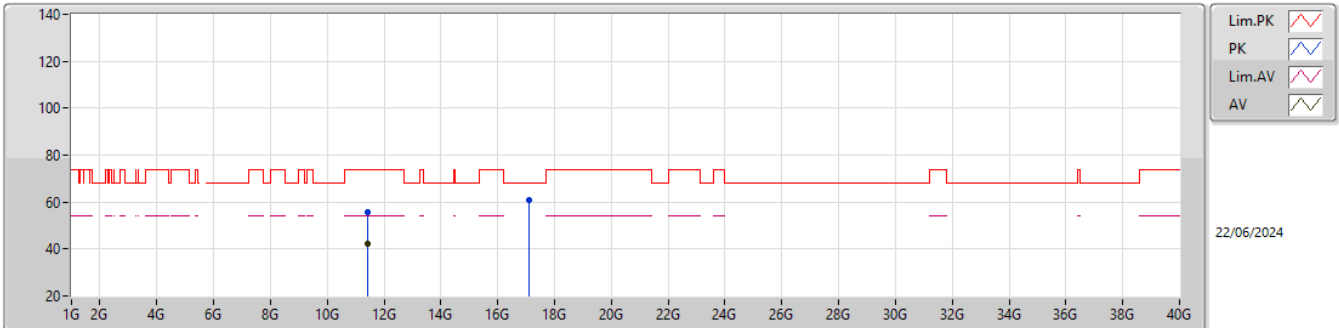


EUT_Z_2TX
Setting 23
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.41302G	56.22	74.00	-17.78	48.80	3	Vertical	177	2.60	-	38.83	11.62	43.03			
AV	11.4105G	42.44	54.00	-11.56	35.02	3	Vertical	177	2.60	-	38.82	11.62	43.02			
PK	17.0931G	60.92	68.20	-7.28	48.17	3	Vertical	275	1.59	-	41.49	13.54	42.28			

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

5700MHz_TX

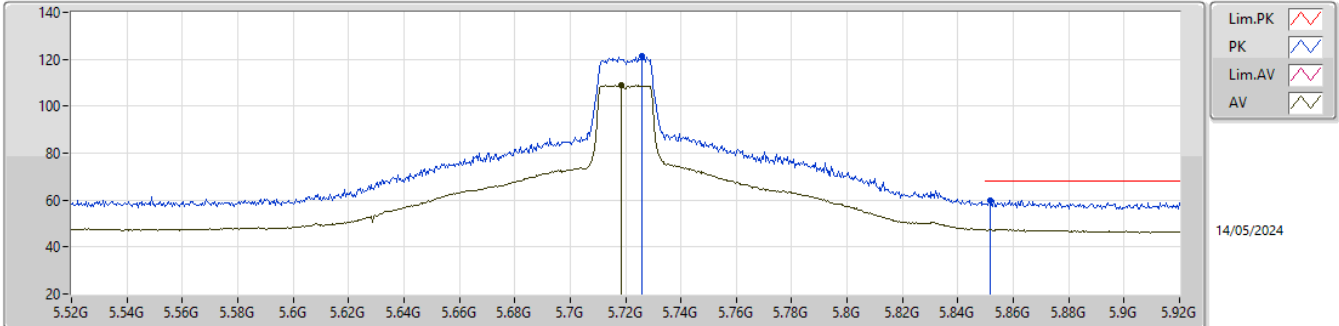


EUT_Z_TX
Setting 23
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.41341G	55.45	74.00	-18.55	48.03	3	Horizontal	80	1.54	-	38.83	11.62	43.03			
AV	11.41308G	42.42	54.00	-11.58	35.00	3	Horizontal	80	1.54	-	38.83	11.62	43.03			
PK	17.11356G	60.97	68.20	-7.23	48.12	3	Horizontal	94	2.29	-	41.58	13.55	42.28			

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

5720MHz Straddle 5.47-5.725GHz_TX

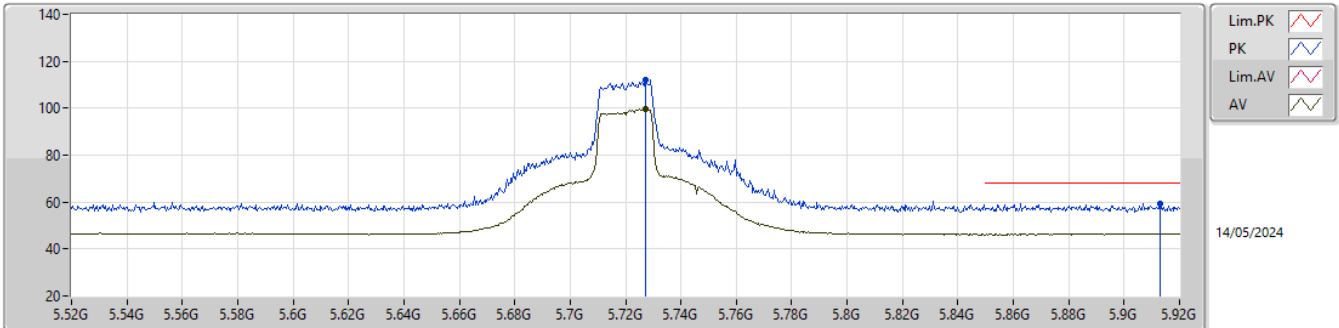


EUT_Z_2TX
Setting 27
02-C-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.726G	121.24	Inf	-Inf	112.69	3	Vertical	304	1.06	-	34.00	5.61	31.06			
AV	5.7184G	108.83	Inf	-Inf	100.28	3	Vertical	304	1.06	-	34.00	5.61	31.06			
PK	5.8516G	60.02	68.20	-8.18	51.44	3	Vertical	304	1.06	-	34.01	5.69	31.12			

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

5720MHz Straddle 5.47-5.725GHz_TX

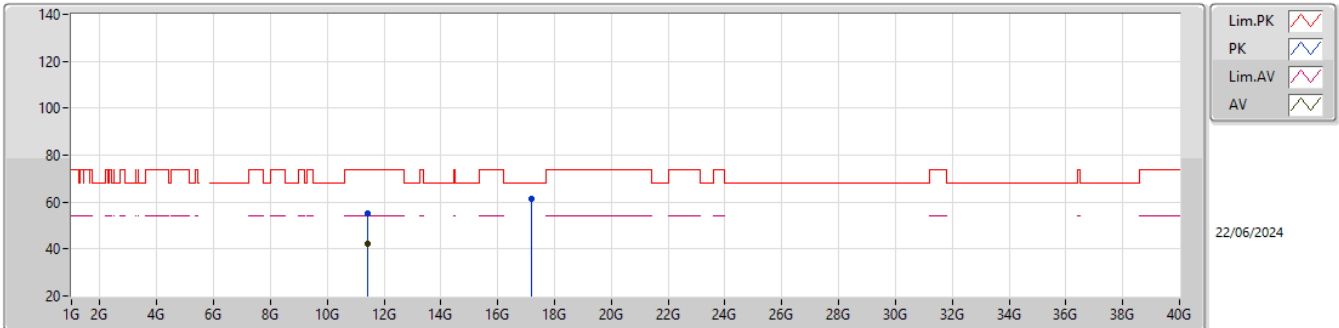


EUT_Z_2TX
Setting 27
02-C-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.7272G	112.05	Inf	-Inf	103.50	3	Horizontal	281	2.38	-	34.00	5.61	31.06			
AV	5.7272G	99.73	Inf	-Inf	91.18	3	Horizontal	281	2.38	-	34.00	5.61	31.06			
PK	5.9128G	59.25	68.20	-8.95	50.45	3	Horizontal	281	2.38	-	34.20	5.75	31.15			

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

5720MHz Straddle 5.47-5.725GHz_TX

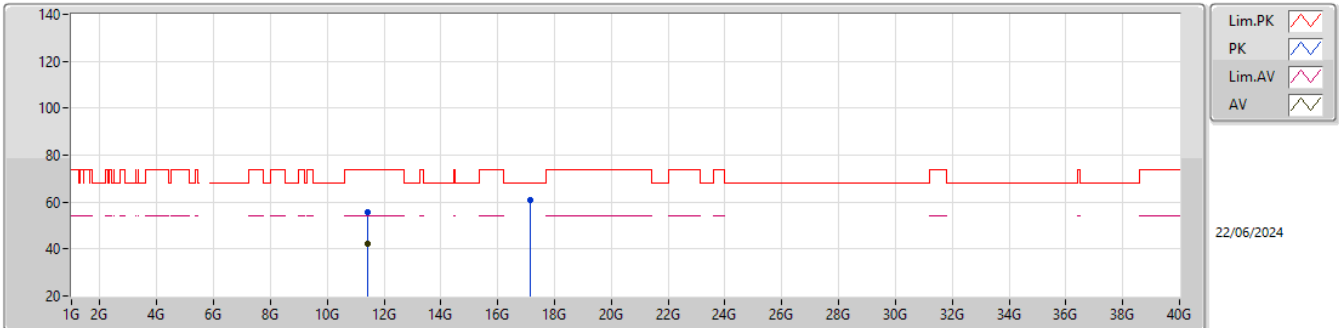


EUT_Z_2TX
Setting 27
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.43769G	55.43	74.00	-18.57	48.00	3	Vertical	112	2.26	-	38.88	11.63	43.08			
AV	11.43277G	42.24	54.00	-11.76	34.81	3	Vertical	112	2.26	-	38.87	11.63	43.07			
PK	17.16864G	61.29	68.20	-6.91	48.13	3	Vertical	307	1.09	-	41.87	13.57	42.28			

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

5720MHz Straddle 5.47-5.725GHz_TX

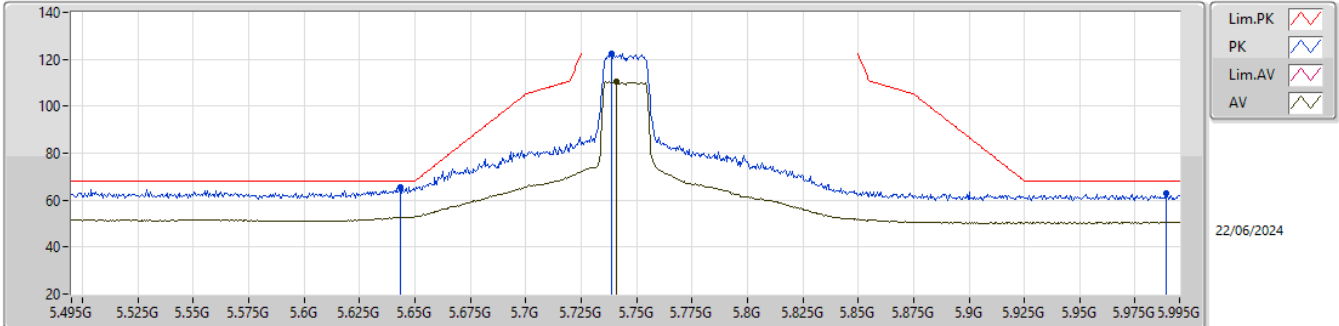


EUT_Z_2TX
Setting 27
02-C-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.42959G	55.48	74.00	-18.52	48.05	3	Horizontal	264	2.36	-	38.86	11.63	43.06			
AV	11.43523G	42.19	54.00	-11.81	34.76	3	Horizontal	264	2.36	-	38.87	11.63	43.07			
PK	17.16801G	60.88	68.20	-7.32	47.72	3	Horizontal	54	1.01	-	41.87	13.57	42.28			

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

5745MHz_TX

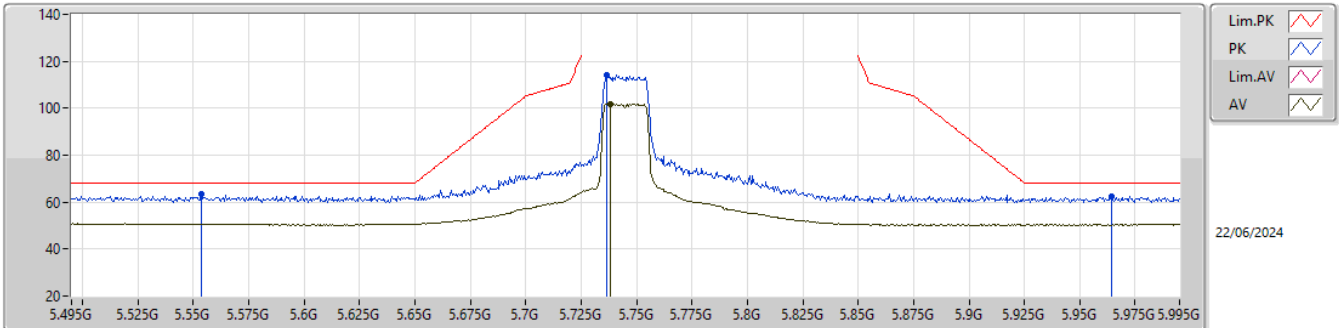


EUT_Z_2TX
Setting 26
02-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.6435G	65.76	68.20	-2.44	53.89	3	Vertical	301	1.02	-	34.00	8.90	31.03			
PK	5.7385G	122.50	Inf	-Inf	110.59	3	Vertical	301	1.02	-	34.00	8.98	31.07			
AV	5.741G	110.38	Inf	-Inf	98.47	3	Vertical	301	1.02	-	34.00	8.98	31.07			
PK	5.989G	62.73	68.20	-5.47	50.69	3	Vertical	301	1.02	-	34.28	8.94	31.18			

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

5745MHz_TX

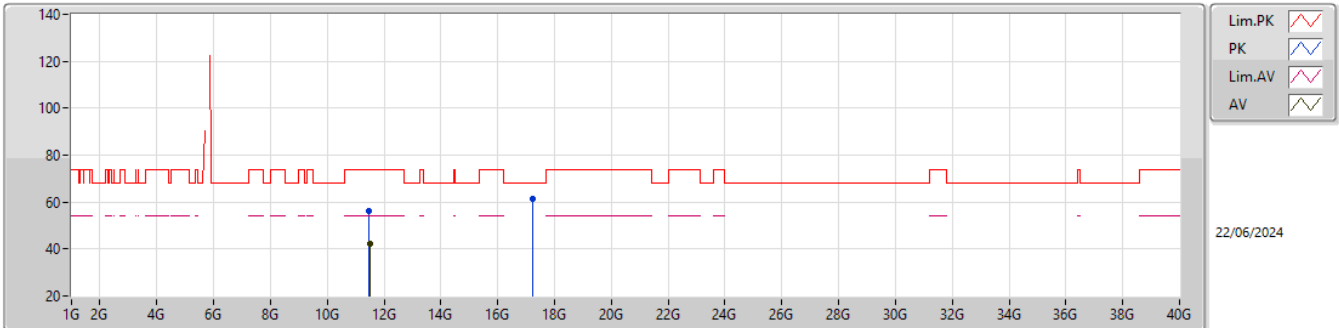


EUT_Z_2TX
Setting 26
02-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.5535G	63.34	68.20	-4.86	51.50	3	Horizontal	320	1.08	-	34.00	8.82	30.98			
PK	5.7365G	114.10	Inf	-Inf	102.19	3	Horizontal	320	1.08	-	34.00	8.98	31.07			
AV	5.738G	101.80	Inf	-Inf	89.89	3	Horizontal	320	1.08	-	34.00	8.98	31.07			
PK	5.9645G	62.58	68.20	-5.62	50.56	3	Horizontal	320	1.08	-	34.23	8.96	31.17			

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

5745MHz_TX

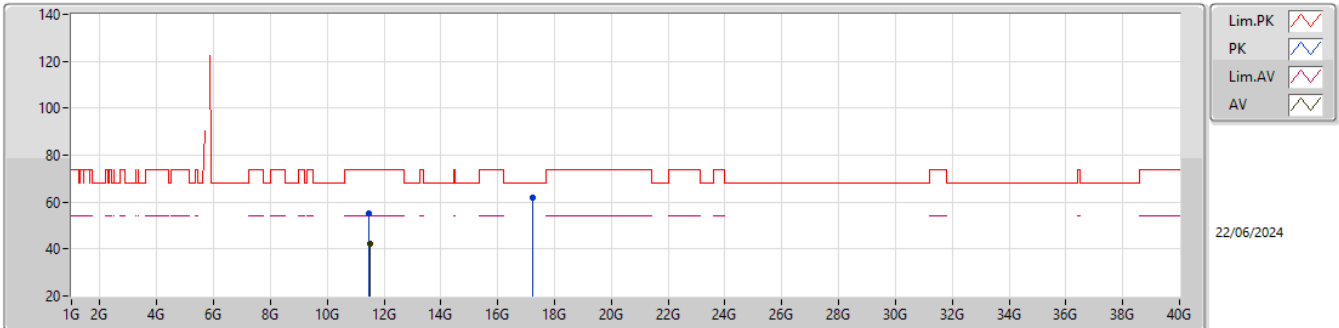


EUT_Z_2TX
Setting 26
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.48217G	56.16	74.00	-17.84	48.71	3	Vertical	147	2.43	-	38.96	11.66	43.17			
AV	11.49423G	42.09	54.00	-11.91	34.62	3	Vertical	147	2.43	-	38.99	11.67	43.19			
PK	17.2386G	61.29	68.20	-6.91	47.74	3	Vertical	297	1.52	-	42.23	13.59	42.27			

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

5745MHz_TX

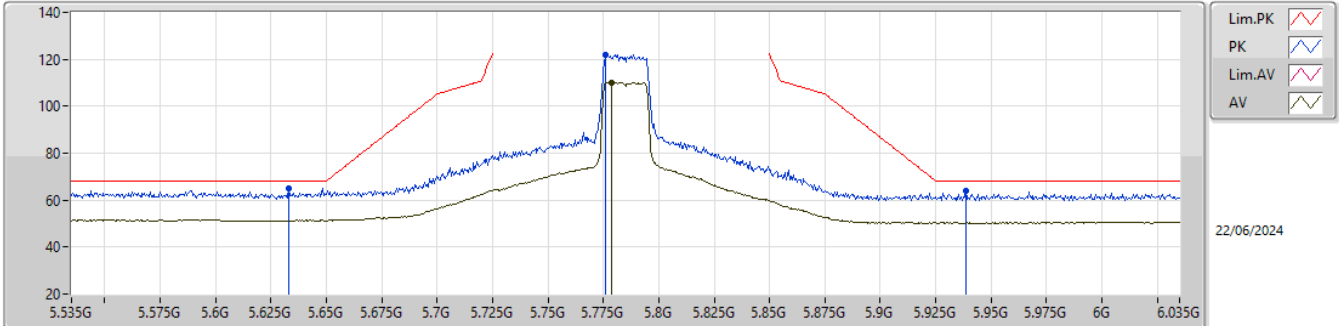


EUT_Z_2TX
Setting 26
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.48388G	55.19	74.00	-18.81	47.73	3	Horizontal	88	2.47	-	38.97	11.66	43.17			
AV	11.50257G	42.07	54.00	-11.93	34.58	3	Horizontal	88	2.47	-	39.01	11.68	43.20			
PK	17.22876G	61.76	68.20	-6.44	48.27	3	Horizontal	331	1.03	-	42.17	13.59	42.27			

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

5785MHz_TX

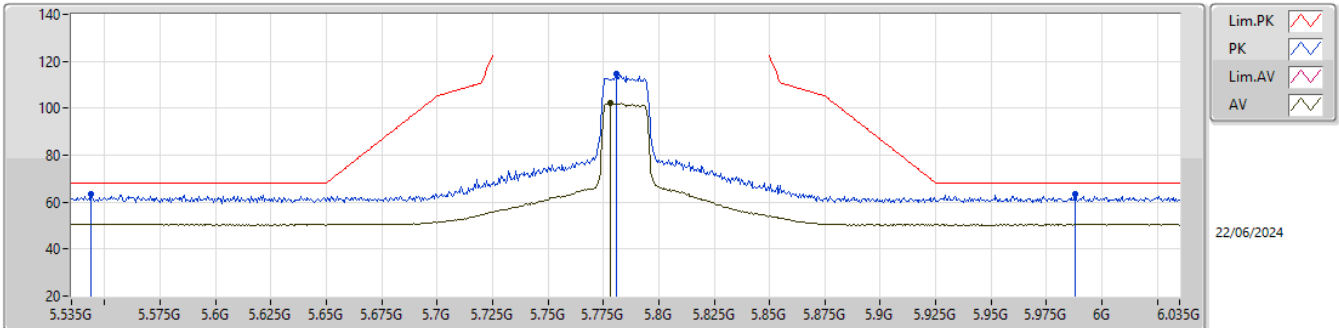


EUT_Z_TX
Setting 27
02-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.633G	65.20	68.20	-3.00	53.33	3	Vertical	302	1.18	-	34.00	8.89	31.02			
PK	5.776G	122.13	Inf	-Inf	110.16	3	Vertical	302	1.18	-	34.05	9.01	31.09			
AV	5.7785G	110.05	Inf	-Inf	98.07	3	Vertical	302	1.18	-	34.06	9.01	31.09			
PK	5.9385G	63.74	68.20	-4.46	51.73	3	Vertical	302	1.18	-	34.20	8.97	31.16			

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

5785MHz_TX

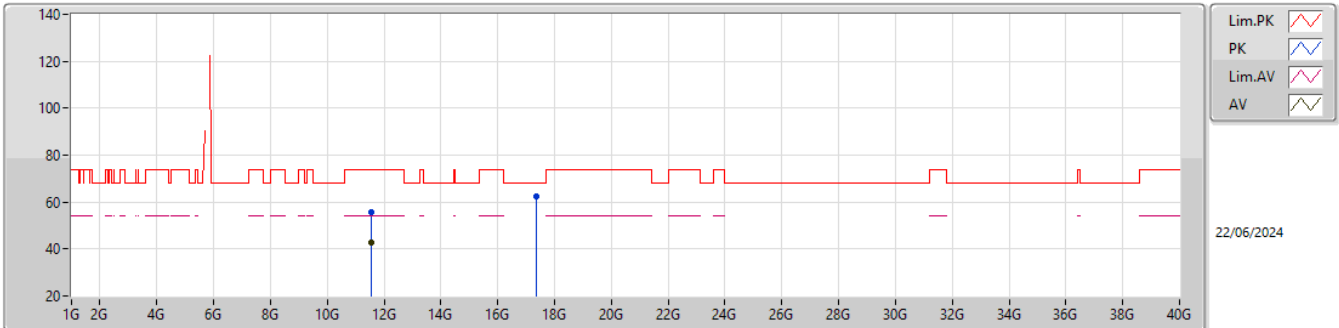


EUT_Z_2TX
Setting 27
02-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.5435G	63.19	68.20	-5.01	51.35	3	Horizontal	319	1.04	-	34.01	8.81	30.98			
PK	5.781G	114.67	Inf	-Inf	102.69	3	Horizontal	319	1.04	-	34.06	9.01	31.09			
AV	5.778G	102.06	Inf	-Inf	90.08	3	Horizontal	319	1.04	-	34.06	9.01	31.09			
PK	5.988G	63.35	68.20	-4.85	51.30	3	Horizontal	319	1.04	-	34.28	8.95	31.18			

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

5785MHz_TX

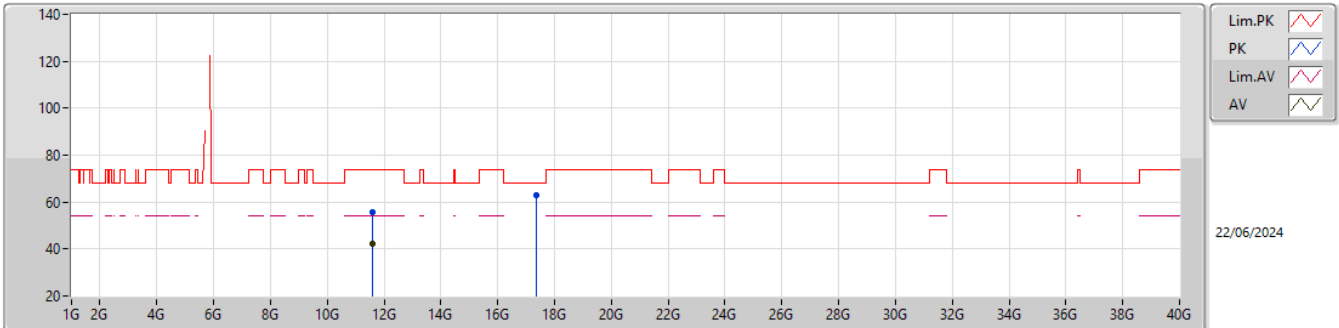


EUT_Z_2TX
Setting 27
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.56535G	55.70	74.00	-18.30	47.98	3	Vertical	257	2.30	-	39.16	11.72	43.16			
AV	11.57207G	42.55	54.00	-11.45	34.80	3	Vertical	257	2.30	-	39.19	11.72	43.16			
PK	17.36967G	62.18	68.20	-6.02	47.68	3	Vertical	294	2.92	-	43.12	13.64	42.26			

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

5785MHz_TX

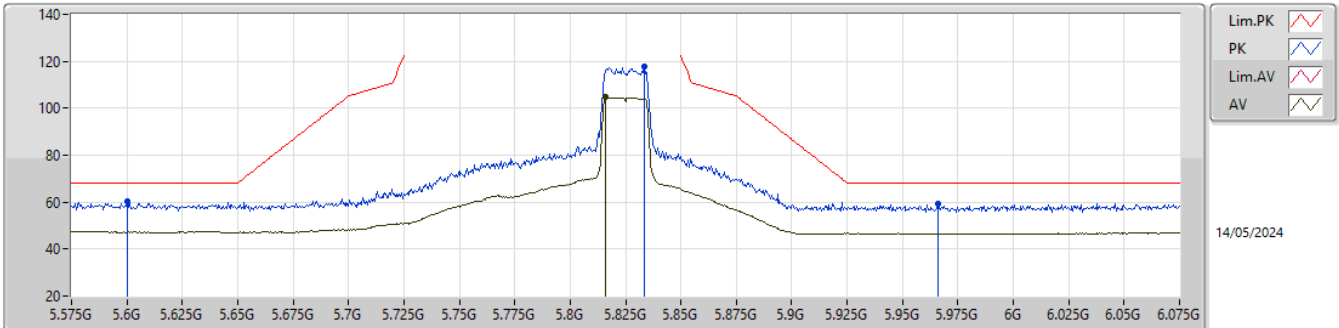


EUT_Z_2TX
Setting 27
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.57621G	55.56	74.00	-18.44	47.78	3	Horizontal	183	2.91	-	39.20	11.73	43.15			
AV	11.57804G	42.45	54.00	-11.55	34.66	3	Horizontal	183	2.91	-	39.21	11.73	43.15			
PK	17.34699G	62.72	68.20	-5.48	48.37	3	Horizontal	70	1.40	-	42.98	13.63	42.26			

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

5825MHz_TX

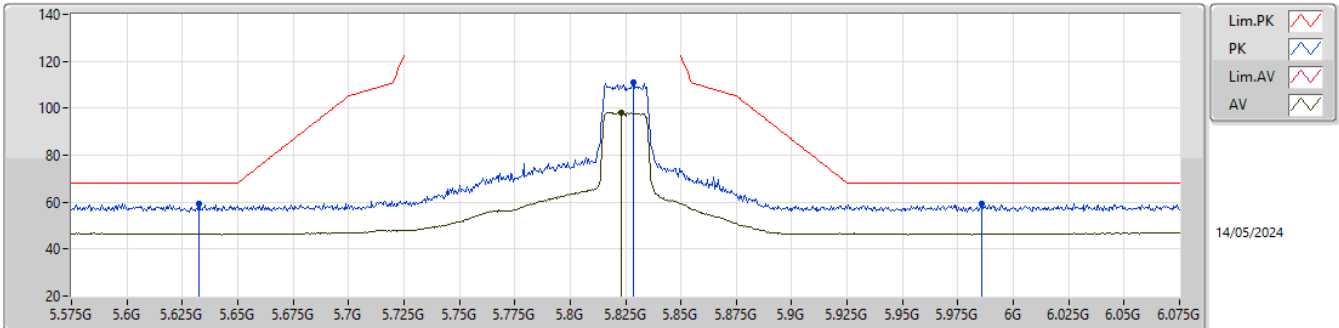


EUT_Z_2TX
Setting 27
02-C-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.6G	60.15	68.20	-8.05	51.59	3	Vertical	271	2.64	-	34.00	5.57	31.01			
PK	5.8335G	117.95	Inf	-Inf	109.36	3	Vertical	271	2.64	-	34.03	5.67	31.11			
AV	5.816G	104.88	Inf	-Inf	96.27	3	Vertical	271	2.64	-	34.07	5.65	31.11			
PK	5.966G	59.48	68.20	-8.72	50.61	3	Vertical	271	2.64	-	34.23	5.81	31.17			

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

5825MHz_TX

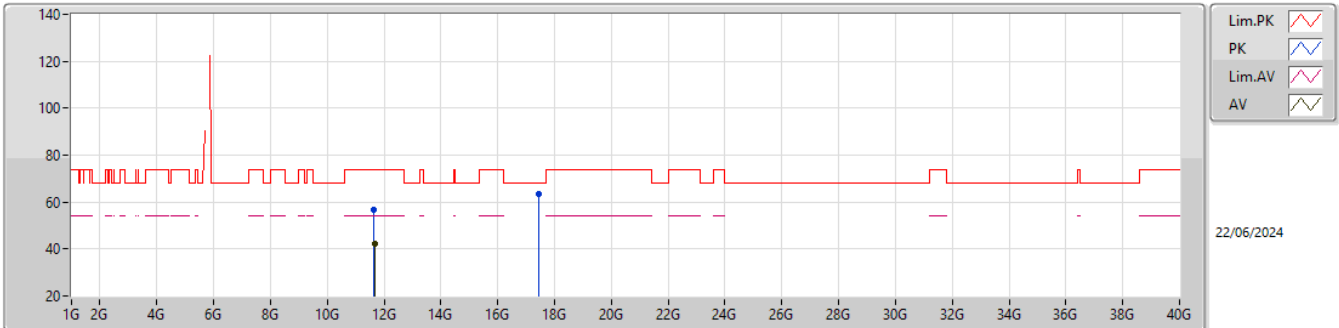


EUT_Z_2TX
Setting 27
02-C-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.6325G	59.21	68.20	-8.99	50.65	3	Horizontal	289	2.64	-	34.00	5.58	31.02			
PK	5.8285G	110.93	Inf	-Inf	102.34	3	Horizontal	289	2.64	-	34.04	5.66	31.11			
AV	5.823G	98.23	Inf	-Inf	89.63	3	Horizontal	289	2.64	-	34.05	5.66	31.11			
PK	5.986G	59.52	68.20	-8.68	50.60	3	Horizontal	289	2.64	-	34.27	5.83	31.18			

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

5825MHz_TX

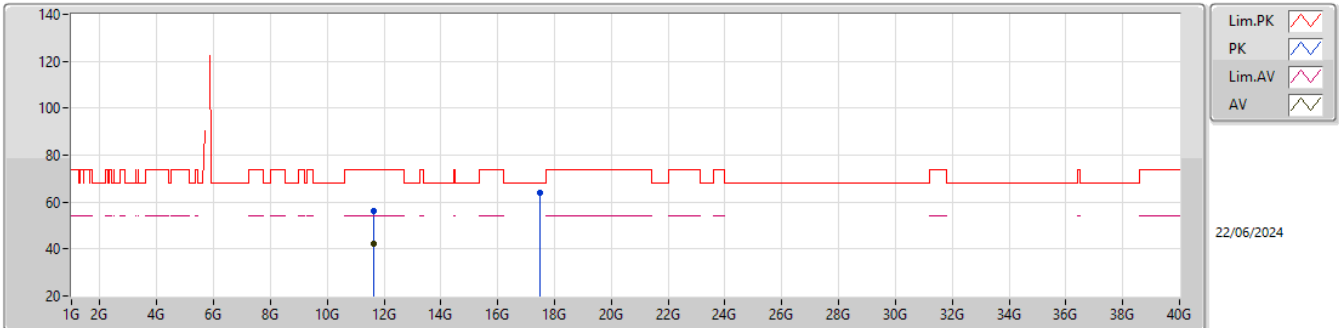


EUT_Z_2TX
Setting 27
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.63542G	56.57	74.00	-17.43	48.62	3	Vertical	108	1.18	-	39.30	11.77	43.12			
AV	11.65927G	42.50	54.00	-11.50	34.48	3	Vertical	108	1.18	-	39.34	11.78	43.10			
PK	17.46366G	63.61	68.20	-4.59	48.35	3	Vertical	12	2.16	-	43.84	13.67	42.25			

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

5825MHz_TX

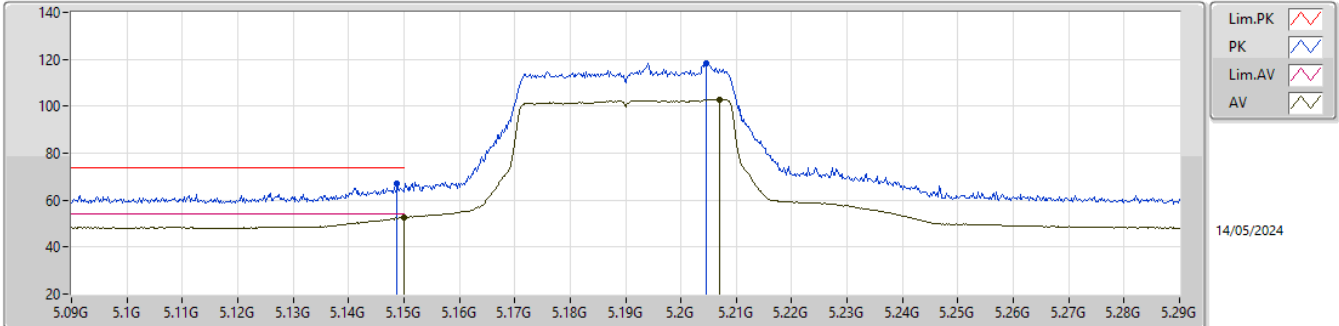


EUT_Z_2TX
Setting 27
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.64715G	56.12	74.00	-17.88	48.16	3	Horizontal	184	3.00	-	39.30	11.77	43.11			
AV	11.65414G	42.36	54.00	-11.64	34.36	3	Horizontal	184	3.00	-	39.32	11.78	43.10			
PK	17.48013G	64.15	68.20	-4.05	48.72	3	Horizontal	76	1.06	-	44.00	13.68	42.25			

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

5190MHz_TX

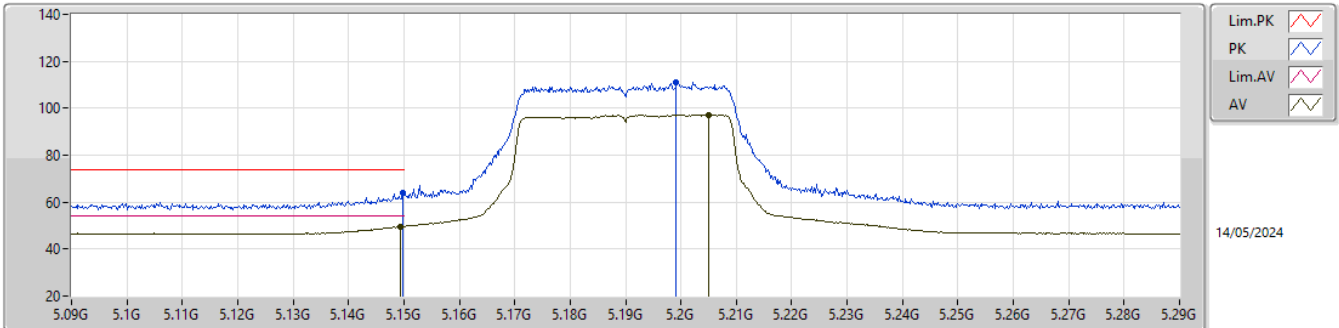


EUT_Z_2TX
Setting 26
02-C-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1488G	66.97	74.00	-7.03	58.74	3	Vertical	271	2.44	-	33.60	5.31	30.68			
AV	5.15G	52.54	54.00	-1.46	44.30	3	Vertical	271	2.44	-	33.60	5.32	30.68			
PK	5.2046G	118.45	Inf	-Inf	110.09	3	Vertical	271	2.44	-	33.71	5.37	30.72			
AV	5.207G	102.95	Inf	-Inf	94.60	3	Vertical	271	2.44	-	33.71	5.37	30.73			

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

5190MHz_TX

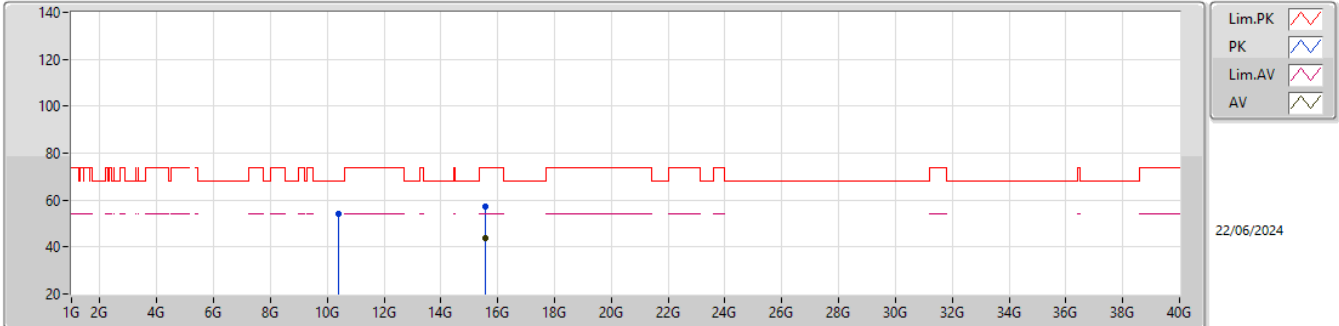


EUT_Z_2TX
Setting 26
02-C-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1498G	63.76	74.00	-10.24	55.53	3	Horizontal	352	2.79	-	33.60	5.31	30.68			
AV	5.1494G	49.70	54.00	-4.30	41.47	3	Horizontal	352	2.79	-	33.60	5.31	30.68			
PK	5.1992G	110.79	Inf	-Inf	102.44	3	Horizontal	352	2.79	-	33.70	5.37	30.72			
AV	5.205G	97.24	Inf	-Inf	88.88	3	Horizontal	352	2.79	-	33.71	5.37	30.72			

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

5190MHz_TX

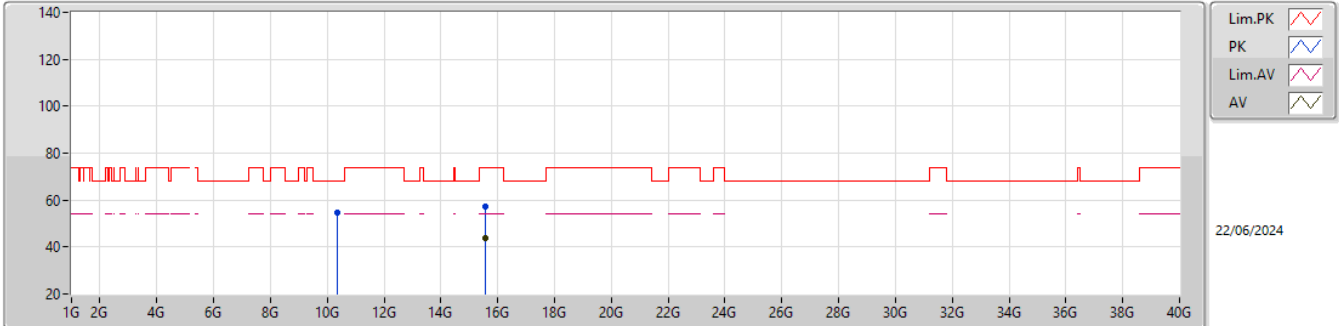


EUT_Z_2TX
Setting 26
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.38267G	54.36	68.20	-13.84	47.73	3	Vertical	311	1.23	-	38.53	10.93	42.83			
PK	15.58353G	57.42	74.00	-16.58	47.99	3	Vertical	116	2.18	-	37.93	13.00	41.50			
AV	15.57741G	43.97	54.00	-10.03	34.50	3	Vertical	116	2.18	-	37.95	13.00	41.48			

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

5190MHz_TX

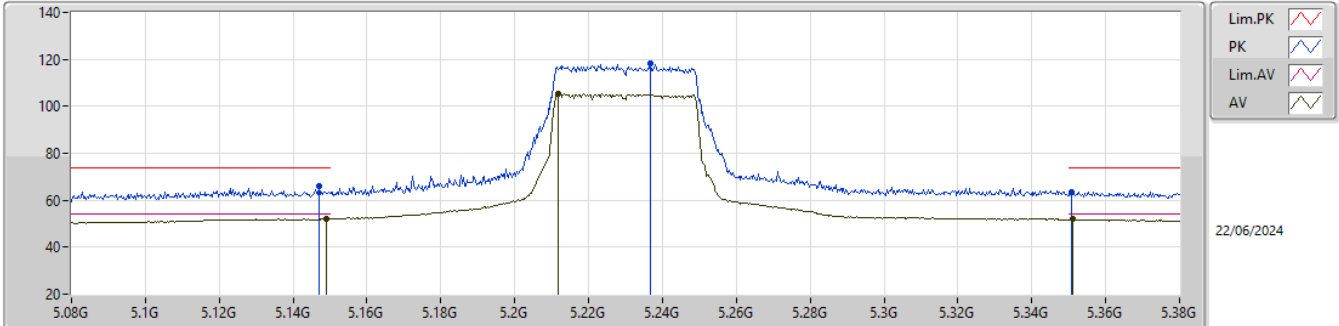


EUT_Z_TX
Setting 26
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.3752G	54.50	68.20	-13.70	47.86	3	Horizontal	332	1.03	-	38.55	10.92	42.83			
PK	15.57594G	57.42	74.00	-16.58	47.95	3	Horizontal	104	2.68	-	37.95	13.00	41.48			
AV	15.57855G	44.01	54.00	-9.99	34.56	3	Horizontal	104	2.68	-	37.94	13.00	41.49			

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

5230MHz_TX

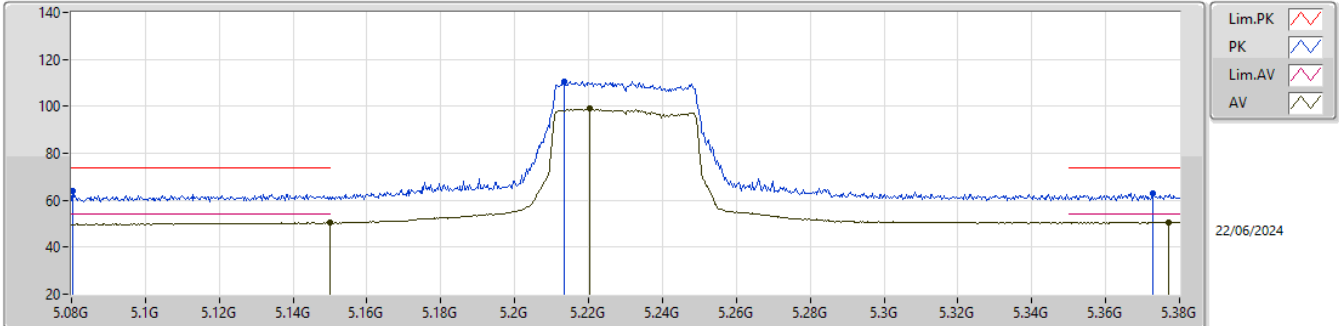


EUT_Z_2TX
Setting 27
02-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1469G	66.02	74.00	-7.98	54.60	3	Vertical	278	2.45	-	33.60	8.50	30.68			
AV	5.149G	52.04	54.00	-1.96	40.62	3	Vertical	278	2.45	-	33.60	8.50	30.68			
PK	5.2369G	118.32	Inf	-Inf	106.72	3	Vertical	278	2.45	-	33.77	8.58	30.75			
AV	5.2117G	105.17	Inf	-Inf	93.61	3	Vertical	278	2.45	-	33.72	8.57	30.73			
PK	5.3506G	63.57	74.00	-10.43	51.85	3	Vertical	278	2.45	-	33.90	8.66	30.84			
AV	5.3512G	51.95	54.00	-2.05	40.23	3	Vertical	278	2.45	-	33.90	8.66	30.84			

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

5230MHz_TX

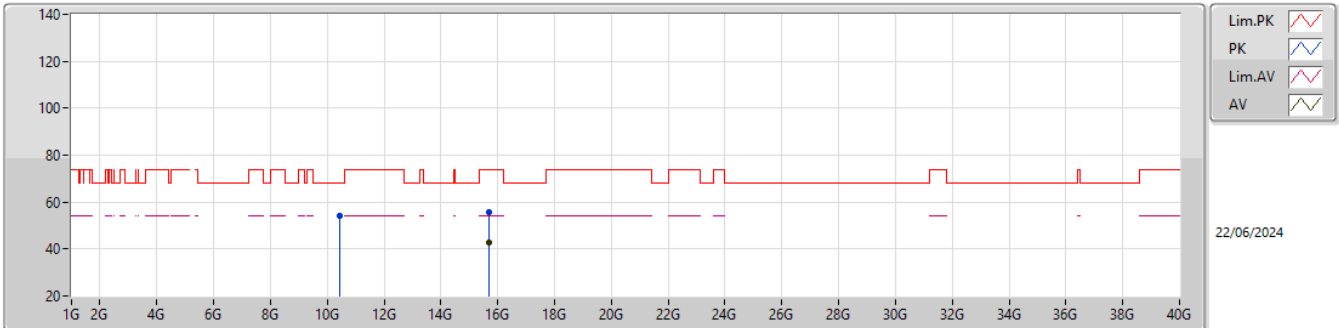


EUT_Z_2TX
Setting 27
02-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.0803G	64.01	74.00	-9.99	52.69	3	Horizontal	348	2.64	-	33.52	8.42	30.62			
AV	5.1499G	50.37	54.00	-3.63	38.95	3	Horizontal	348	2.64	-	33.60	8.50	30.68			
PK	5.2135G	110.66	Inf	-Inf	99.09	3	Horizontal	348	2.64	-	33.73	8.57	30.73			
AV	5.2204G	98.88	Inf	-Inf	87.31	3	Horizontal	348	2.64	-	33.74	8.57	30.74			
PK	5.3728G	63.04	74.00	-10.96	51.28	3	Horizontal	348	2.64	-	33.95	8.67	30.86			
AV	5.377G	50.65	54.00	-3.35	38.88	3	Horizontal	348	2.64	-	33.95	8.68	30.86			

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

5230MHz_TX

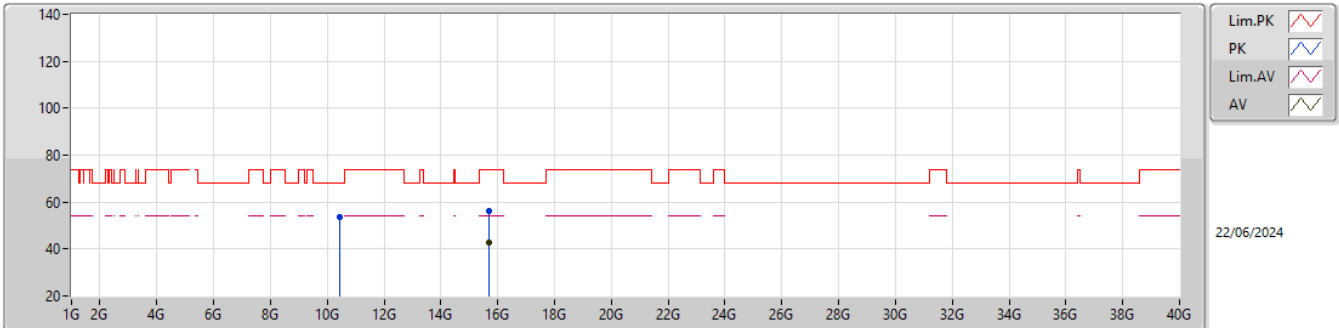


EUT_Z_2TX
Setting 27
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.44503G	53.93	68.20	-14.27	47.41	3	Vertical	233	2.66	-	38.41	10.97	42.86			
PK	15.68211G	55.64	74.00	-18.36	46.65	3	Vertical	231	2.93	-	37.64	13.04	41.69			
AV	15.67617G	42.71	54.00	-11.29	33.70	3	Vertical	231	2.93	-	37.65	13.04	41.68			

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

5230MHz_TX

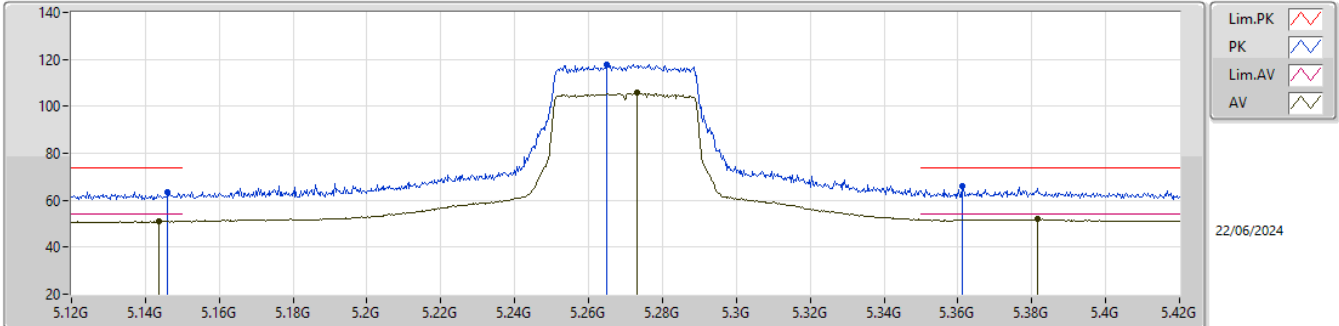


EUT_Z_2TX
Setting 27
02-E-V-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	10.44539G	53.67	68.20	-14.53	47.15	3	Horizontal	86	1.88	-	38.41	10.97	42.86			
PK	15.68115G	56.09	74.00	-17.91	47.10	3	Horizontal	245	1.99	-	37.64	13.04	41.69			
AV	15.67506G	42.77	54.00	-11.23	33.76	3	Horizontal	245	1.99	-	37.65	13.04	41.68			

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

5270MHz_TX



EUT_Z_2TX
Setting 27
02-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.1461G	63.37	74.00	-10.63	51.95	3	Vertical	265	1.00	-	33.60	8.50	30.68			
AV	5.1437G	50.99	54.00	-3.01	39.57	3	Vertical	265	1.00	-	33.60	8.49	30.67			
PK	5.2649G	117.73	Inf	-Inf	106.07	3	Vertical	265	1.00	-	33.83	8.60	30.77			
AV	5.273G	105.76	Inf	-Inf	94.08	3	Vertical	265	1.00	-	33.85	8.61	30.78			
PK	5.3612G	66.24	74.00	-7.76	54.51	3	Vertical	265	1.00	-	33.92	8.66	30.85			
AV	5.3816G	51.83	54.00	-2.17	40.06	3	Vertical	265	1.00	-	33.96	8.68	30.87			