



RADIO TEST REPORT

FCC ID : 2AU6R04285
Equipment : 802.11be (WiFi 7) Dual-Radio PoE Access Point
Brand Name : ZYXEL
Model Name : NWA50BE PRO, NWA90BE PRO, NWA50BE, NWA90BE
Applicant : Zyxel Networks Corporation
No.2 Industry East RD. IX, Hsinchu Science Park,
Hsinchu 30075, Taiwan, R.O.C
Manufacturer : Zyxel Networks Corporation
No.2 Industry East RD. IX, Hsinchu Science Park,
Hsinchu 30075, Taiwan, R.O.C
Standard : 47 CFR FCC Part 15.407

The product was received on Apr. 24, 2025, and testing was started from May 08, 2025 and completed on Jul. 21, 2025. We, Sporton International Inc. Hsinchu Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2020 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: Muse Chan**



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



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



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



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

Note:

- ♦ 11a, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- ♦ VHT20, VHT40, VHT80 and VHT160 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM modulation.
- ♦ HEW20, HEW40, HEW80 and HEW160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- ♦ EHT20, EHT40, EHT80, EHT160 and EHT240 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM, 4096QAM modulation.
- ♦ BWch is the nominal channel bandwidth.
- ♦ The EUT doesn't support NSS1.

**1.1.2 Antenna Information**

Ant.	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	ARISTOTLE ENTERPRISES INC.	13103-27-P1	PIFA Antenna	I-PEX	Note 1
2	ARISTOTLE ENTERPRISES INC.	13103-27-P2	PIFA Antenna	I-PEX	

Note 1:

Ant.	Port		Antenna Gain (dBi)				
	WLAN 2.4GHz	WLAN 5GHz	WLAN 2.4GHz	WLAN 5GHz			
				UNII 1	UNII 2A	UNII 2C	UNII 3
1	2	1	2.163173	4.49291	3.94728	4.695129	4.864368
2	1	2	3.041951	2.536596	2.929424	2.183749	3.330918

Ant.	Port	Antenna Gain (dBi)			
		WLAN 6GHz			
	WLAN 6GHz	UNII 5	UNII 6	UNII 7	UNII 8
1	1	4.384437	3.733008	3.545851	3.055706
2	2	3.872025	3.363481	4.012242	4.507121

Note 2: The above information was declared by manufacturer.

Note 3: **For 2.4GHz function:****For IEEE 802.11 b/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 802.11 a/n/ac/ax/be (2TX/2RX):**

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

Port 1 and Port 2 could transmit/receive simultaneously.

For 6GHz function:**For IEEE 802.11 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.

Note 4: 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 ;

2T1S

$$2.4G \ G1 = 2.163173 \text{ dBi} ; G2 = 3.041951 \text{ dBi} ; DG = 5.623970 \text{ dBi}$$

$$5G \ UNII-1 \ G1 = 4.492910 \text{ dBi} ; G2 = 2.536596 \text{ dBi} ; DG = 6.580010 \text{ dBi}$$

$$5G \ UNII-2A \ G1 = 3.947280 \text{ dBi} ; G2 = 2.929424 \text{ dBi} ; DG = 6.463550 \text{ dBi}$$

$$5G \ UNII-2C \ G1 = 4.695129 \text{ dBi} ; G2 = 2.183749 \text{ dBi} ; DG = 6.540190 \text{ dBi}$$

$$5G \ UNII-3 \ G1 = 4.864368 \text{ dBi} ; G2 = 3.330918 \text{ dBi} ; DG = 7.141740 \text{ dBi}$$

2T2S

$$2.4G \ DG = 2.624750 \text{ dBi}$$

$$5G \ UNII-1 \ DG = 3.623990 \text{ dBi}$$

$$5G \ UNII-2A \ DG = 3.468100 \text{ dBi}$$

$$5G \ UNII-2C \ DG = 3.618500 \text{ dBi}$$

$$5G \ UNII-3 \ DG = 4.164980 \text{ dBi}$$

$$6G \ UNII-5 \ DG = 4.135780 \text{ dBi}$$

$$6G \ UNII-6 \ DG = 3.552170 \text{ dBi}$$

$$6G \ UNII-7 \ DG = 3.785300 \text{ dBi}$$

$$6G \ UNII-8 \ DG = 3.841770 \text{ dBi}$$

**1.1.3 Mode Test Duty Cycle**

Mode	DC	DCF(dB)	T(s)	VBW(Hz) $\geq 1/T$
802.11a	0.991	0.04	1.977m	10Hz (DC $\geq$ 0.98)
802.11be EHT20	0.979	0.09	5.453m	200
802.11be EHT20-BF	0.979	0.09	5.453m	200
802.11be EHT40	0.984	0.07	5.453m	10Hz (DC $\geq$ 0.98)
802.11be EHT40-BF	0.984	0.07	5.453m	10Hz (DC $\geq$ 0.98)
802.11be EHT80	0.967	0.15	5.453m	200
802.11be EHT80-BF	0.967	0.15	5.453m	200
802.11be EHT160	0.975	0.11	5.453m	200
802.11be EHT160-BF	0.975	0.11	5.453m	200
EHT240	0.997	0.01	5.457m	10Hz (DC $\geq$ 0.98)
EHT240,BF	0.997	0.01	5.457m	10Hz (DC $\geq$ 0.98)

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 (Reduce BW)		
	☒	Unsupported		
Support RU	☒	Full RU	☐	Partial RU
Test Software Version	QRCT 4.0.152.1			

Note: The above information was declared by manufacturer.



1.1.5 Table for Multiple Listing

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

Model Name	6GHz function	Description
NWA50BE PRO	V	For Small business
NWA90BE PRO	V	For e-commerce
NWA50BE	X	For Small business
NWA90BE	X	For e-commerce

Note 1: From the above models, model: NWA50BE PRO was selected as representative model for the test and its data was recorded in this report.

Note 2: The above information was declared by manufacturer.



1.2 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 C63.10-2020
- ♦ 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	Ken Yeh	21.8~22.4 / 58~61	May 16, 2025~ Jul. 03, 2025
Radiated (below 1GHz)	03CH03-CB	KJ Chang	21.6~23.1 / 58~62	Jun. 04, 2025
Radiated (above 1GHz)	03CH03-CB		21.6~23.1 / 58~62	May 08, 2025~ May 13, 2025 Jun. 02, 2025
Radiated (Co-location)	03CH03-CB		21.6~23.1 / 58~62	May 08, 2025~ May 13, 2025
AC Conduction	CO02-CB	Joe Chu	22~23 / 55~56	Jul. 21, 2025



1.4 Measurement Uncertainty

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

Test Date: Date Before May 28, 2025

Test Items	Uncertainty	Remark
Radiated Emission (1GHz ~ 18GHz)	4.2 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.0 dB	Confidence levels of 95%
Conducted Emission	3.1 dB	Confidence levels of 95%
Output Power Measurement	0.8 dB	Confidence levels of 95%
Power Density Measurement	3.1 dB	Confidence levels of 95%
Bandwidth Measurement	2.1 %	Confidence levels of 95%

Test Date: Date After May 27, 2025

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	3.4 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	3.8 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	4.7 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	4.3 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.2 dB	Confidence levels of 95%
Conducted Emission	2.5 dB	Confidence levels of 95%
Output Power Measurement	1.3 dB	Confidence levels of 95%
Power Density Measurement	2.0 dB	Confidence levels of 95%
Bandwidth Measurement	1.0 %	Confidence levels of 95%



2 Test Configuration of EUT

2.1 Test Channel Mode

Mode
802.11a_Nss1,(6Mbps)_2TX
5180MHz
5200MHz
5240MHz
5260MHz
5300MHz
5320MHz
5500MHz
5580MHz
5700MHz
5720MHz Straddle 5.47-5.725GHz
5720MHz Straddle 5.725-5.85GHz
5745MHz
5785MHz
5825MHz
802.11be EHT20_Nss2,(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_Nss2,(MCS0)_2TX
5190MHz
5230MHz
5270MHz
5310MHz
5510MHz



Mode
5550MHz
5670MHz
5710MHz Straddle 5.47-5.725GHz
5710MHz Straddle 5.725-5.85GHz
5755MHz
5795MHz
802.11be EHT80_Nss2,(MCS0)_2TX
5210MHz
5290MHz
5530MHz
5610MHz
5690MHz Straddle 5.47-5.725GHz
5690MHz Straddle 5.725-5.85GHz
5775MHz
802.11be EHT160_Nss2,(MCS0)_2TX
5250MHz Straddle 5.15-5.25GHz
5250MHz Straddle 5.25-5.35GHz
5570MHz
EHT240_240MHz_Nss2,(MCS0)_2TX
5610MHz Straddle 5.47-5.725GHz
5610MHz Straddle 5.725-5.85GHz
802.11be EHT20-BF_Nss2,(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_Nss2,(MCS0)_2TX
5190MHz
5230MHz
5270MHz



Mode
5310MHz
5510MHz
5550MHz
5670MHz
5710MHz Straddle 5.47-5.725GHz
5710MHz Straddle 5.725-5.85GHz
5755MHz
5795MHz
802.11be EHT80-BF_Nss2,(MCS0)_2TX
5210MHz
5290MHz
5530MHz
5610MHz
5690MHz Straddle 5.47-5.725GHz
5690MHz Straddle 5.725-5.85GHz
5775MHz
802.11be EHT160-BF_Nss2,(MCS0)_2TX
5250MHz Straddle 5.15-5.25GHz
5250MHz Straddle 5.25-5.35GHz
5570MHz
EHT240,BF_240MHz_Nss2,(MCS0)_2TX
5610MHz Straddle 5.47-5.725GHz
5610MHz Straddle 5.725-5.85GHz

Note:

- ♦ EHT20 / EHT40 / EHT80 / EHT160 covers HT20 / HT40 / VHT20 / VHT40 / VHT80 / VHT160 / HEW20 / HEW40 / HEW80 / HEW160 due to similar modulation. The power setting for HT20 / HT40 / VHT20 / VHT40 / VHT80 / VHT160 / HEW20 / HEW40 / HEW80 / HEW160 is the same or lower than EHT20 / EHT40 / EHT80 / EHT160.
- ♦ The EUT supports beamforming and CDD modes, and the CDD mode is the worst case. Therefore, all test items are evaluated in the report. The beamforming mode only evaluates the output power.

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 + WLAN 2.4GHz + WLAN 5GHz + Adapter
2	EUT + WLAN 2.4GHz + WLAN 5GHz + PoE
Mode 1 has been evaluated to be the worst case among Mode 1~2, thus measurement for Mode 3 will follow this same test mode.	
3	EUT + WLAN 2.4GHz + WLAN 6GHz + Adapter
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, the worst case was found as below from radiated emission above 1GHz. Thus, the measurement will follow this same test configuration.
1	EUT in Y axis + WLAN 2.4GHz + Adapter
2	EUT in Y 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 Y axis + WLAN 6GHz + PoE
For operating mode 3 is the worst case and it was record in this test report.	



Operating Mode > 1GHz	CTX
	After evaluating, the worst case was found at Y axis for bandedge, Z axis for harmonic, so it was selected to perform test and its test result was written in the report.
1	EUT in Y axis (Bandedge) / EUT in Z axis (Harmonic)

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Radiated Emission Co-location
Test Condition	Radiated measurement
Operating Mode	Normal Link
	After evaluating, the worst case was found as below from radiated emission above 1GHz. Thus, the measurement will follow this same test configuration.
1	EUT in Y axis + WLAN 2.4GHz + WLAN 5GHz
2	EUT in Y axis + WLAN 2.4GHz + WLAN 6GHz
For operating mode 1 is the worst case and it was record in this test report.	
Refer to Appendix F for Radiated Emission Co-location.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	
1	EUT + WLAN 2.4GHz + WLAN 5GHz
2	EUT + WLAN 2.4GHz + WLAN 6GHz
Refer to Sporton Test Report No.: FA541626 for Co-location RF Exposure Evaluation.	

Note: The PoE was for measurement only and would not be marketed. Its information is shown as below:

Equipment	Brand Name	Model Name
PoE	ZYXEL	ADH-30AR B

2.3 EUT Operation during Test

For CTX Mode:

The EUT was programmed to be in continuously transmitting mode.

For Normal Link:

During the test, the EUT operation to normal function.



2.4 Accessories

Accessories			
Equipment Name	Brand Name	Model Name	Rating
Adapter	DVE	DSA-18PFCA-09	INPUT: 100-240V~50/60Hz, 0.6A OUTPUT: +12.0V, 1.5A, 18.0W
Others			
Plug*1			

2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	LAN PC	ASUS	S300TA	TX2-RTL8821CE
B	2.4G NB	DELL	E6430	N/A
C	5G NB	DELL	E6430	N/A

For Radiated:

Below 1GHz:

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	NB	DELL	E4300	N/A
B	PoE	ZYXEL	ADH-30AR B	N/A

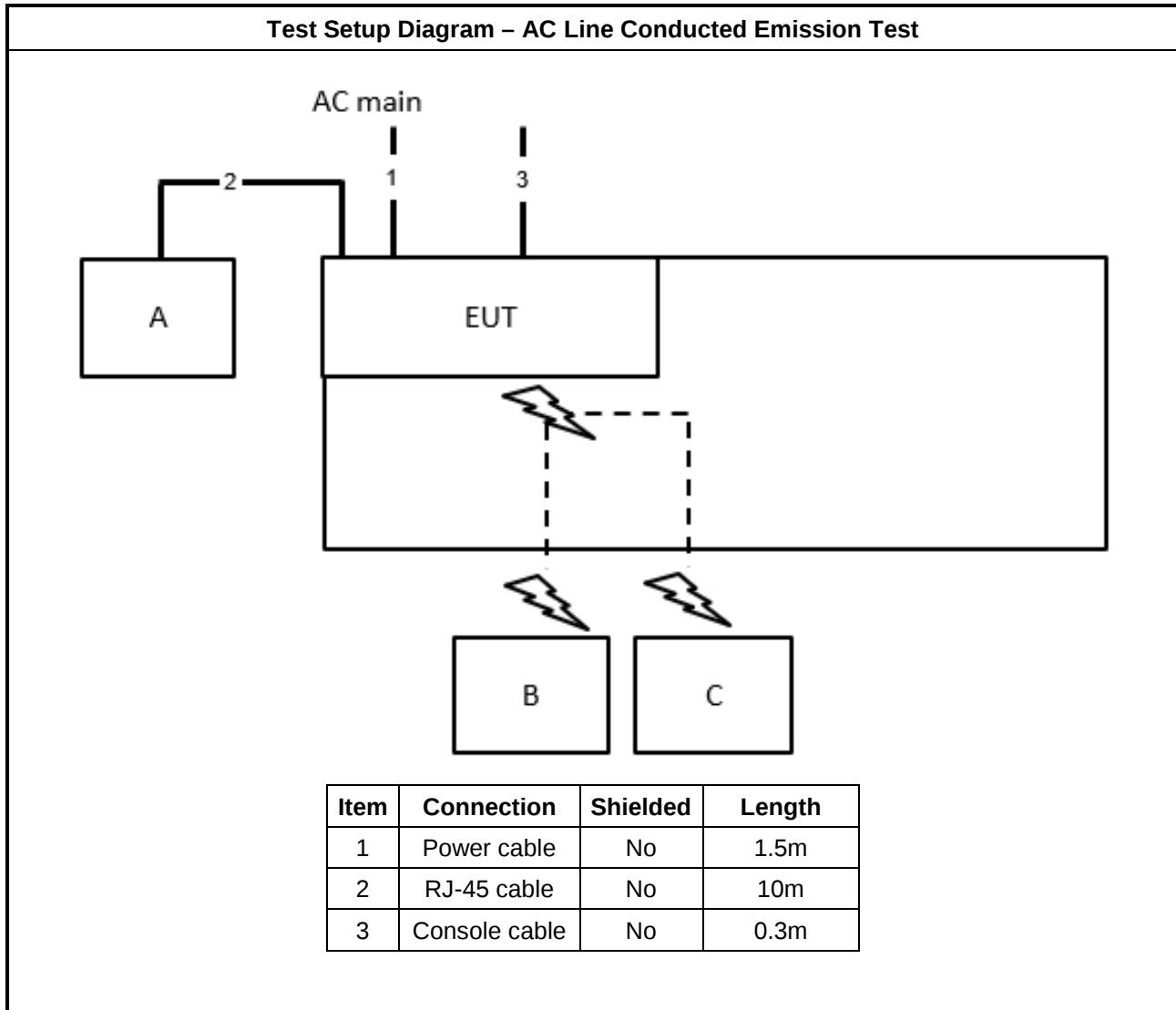
Above 1GHz:

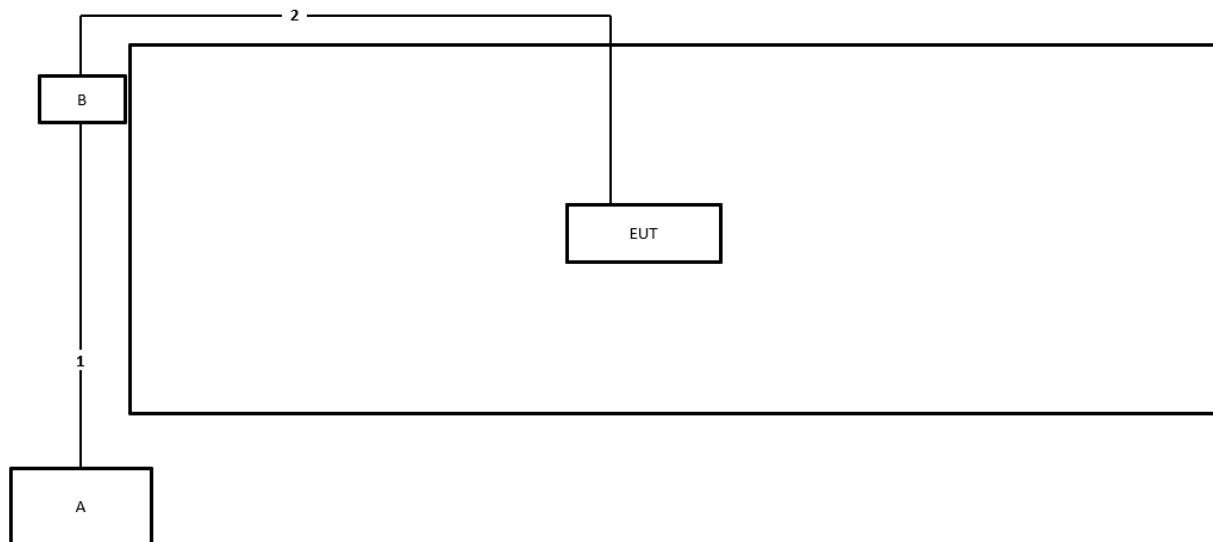
Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	NB	DELL	E4300	N/A

For RF Conducted:

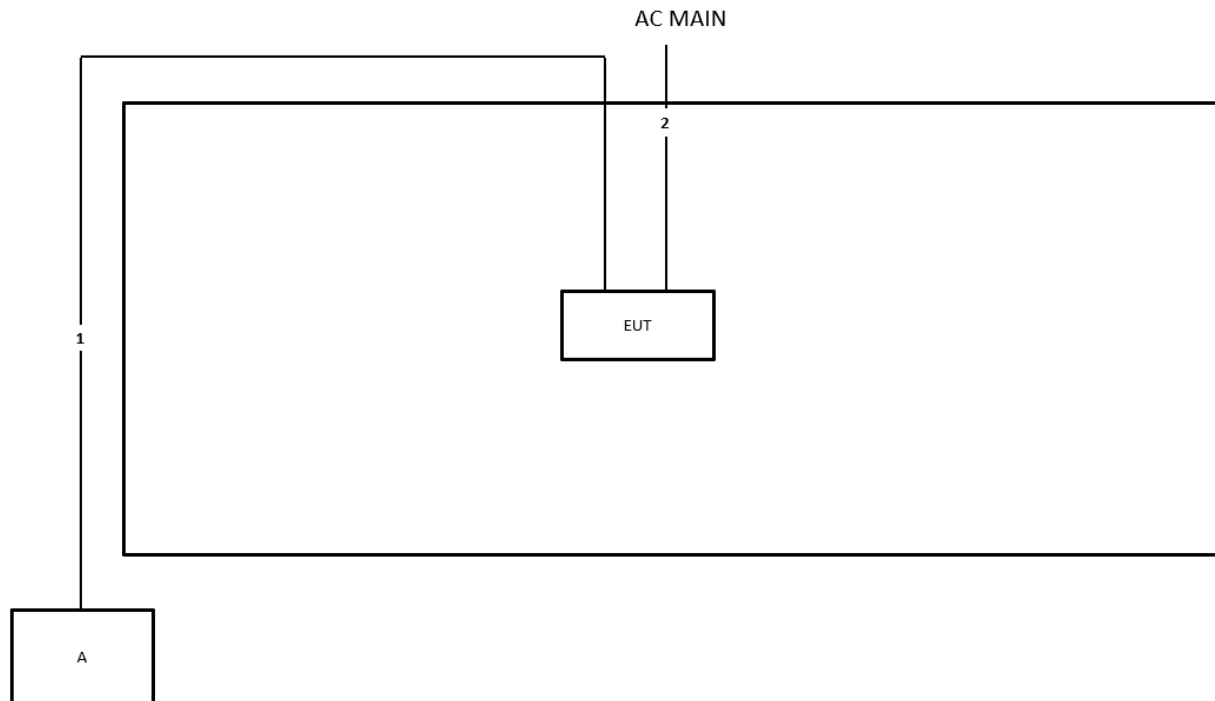
Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	NB	Lenovo	L440	N/A

2.6 Test Setup Diagram



Test Setup Diagram - Radiated Test < 1GHz


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

Test Setup Diagram - Radiated Test > 1GHz


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



3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

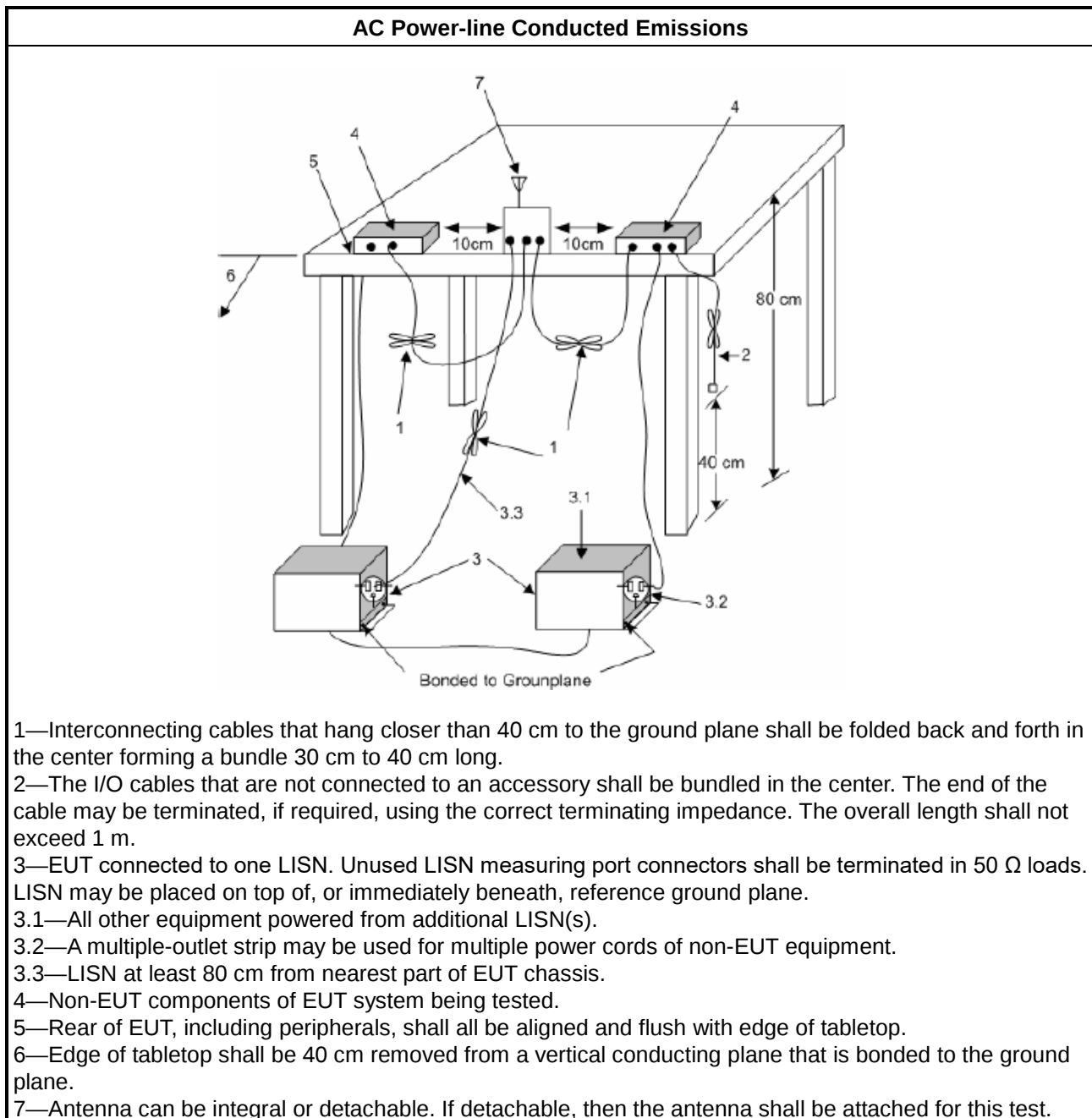
3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

Test Method
☒ Refer as ANSI C63.10-2020, 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:

- Corrected Reading: LISN Factor (LISN) + Attenuator (AT/AUX) + Cable Loss (CL) + Read Level (Raw) = Level
- 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 $\geq 500\text{kHz}$.

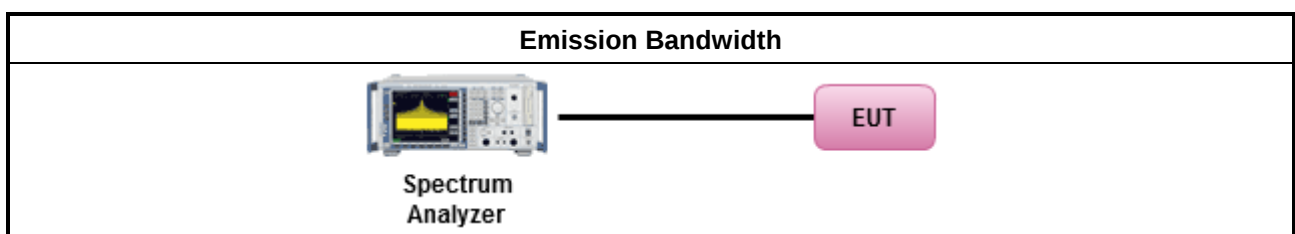
3.2.2 Measuring Instruments

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

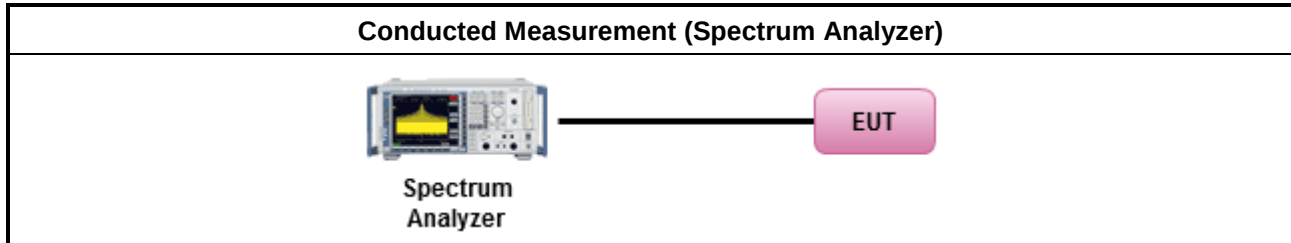
Refer a test equipment and calibration data table in this test report.

3.3.3 Test Procedures

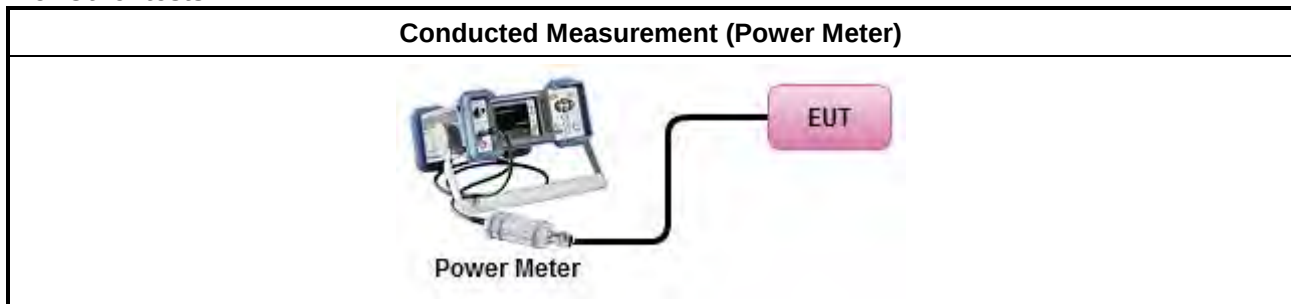
Test Method	
	Average over on/off periods with duty factor
☒	Refer as FCC KDB 789033 D02, clause E Method SA-2 (spectral trace averaging).
☐	Refer as FCC KDB 789033 D02, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
	Wideband RF power meter and average over on/off periods with duty 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 ($\theta - 8$) dBW/MHz for $8^\circ \leq \theta < 40^\circ$ -35.9 - 1.22 ($\theta - 40$) 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.	

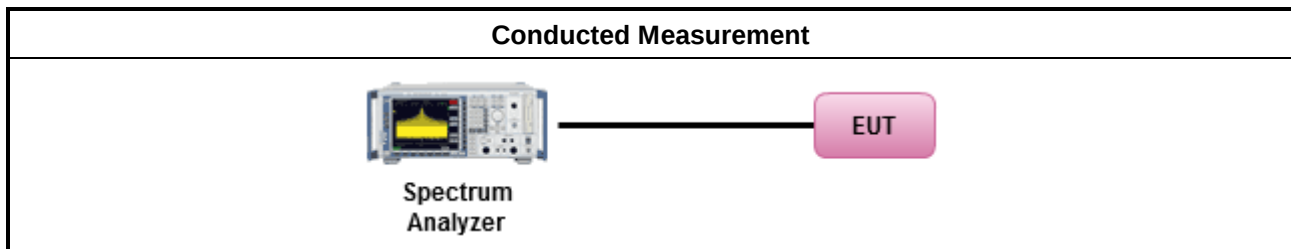
3.4.2 Measuring Instruments

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. - 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).



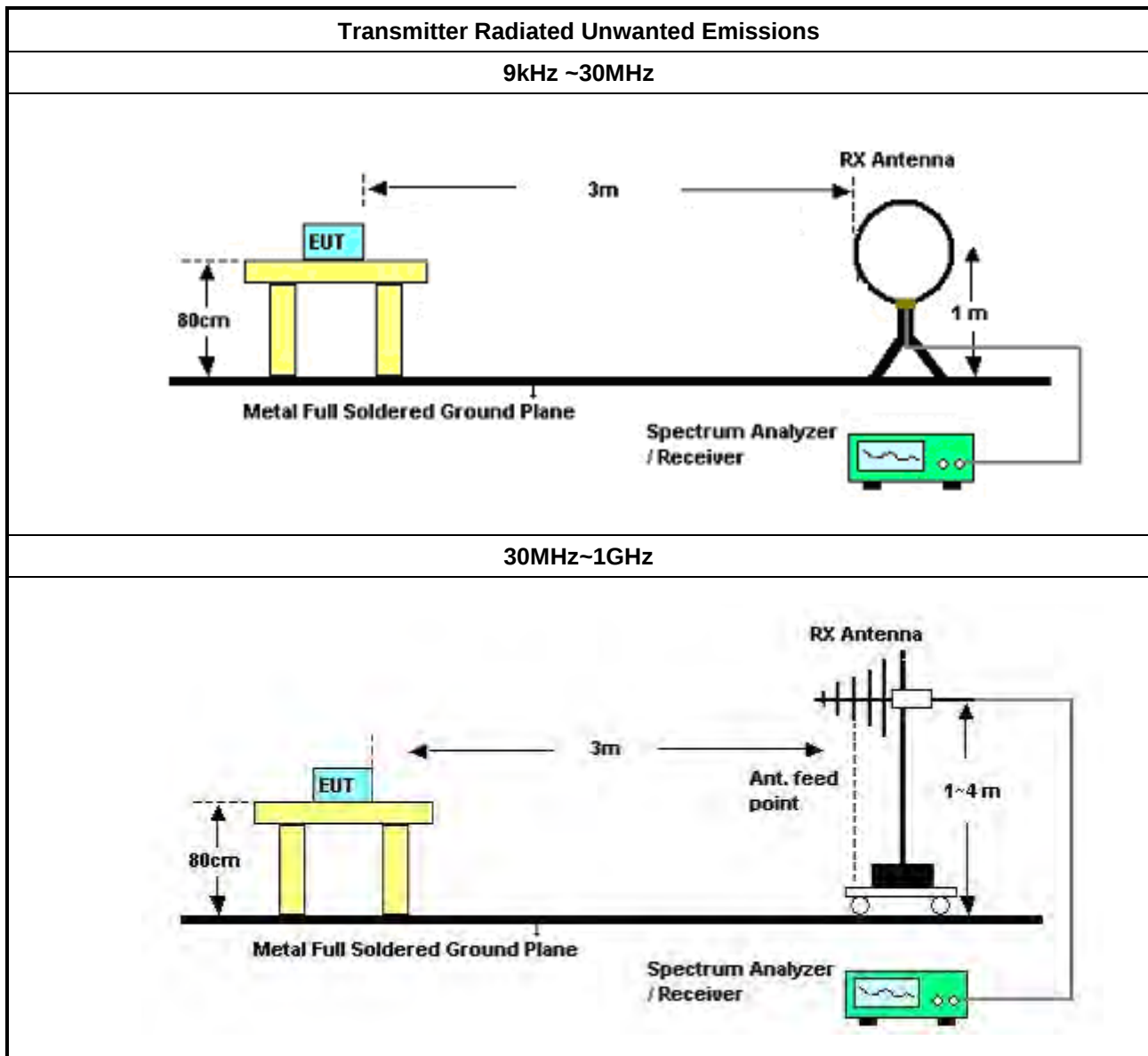
3.5.2 Measuring Instruments

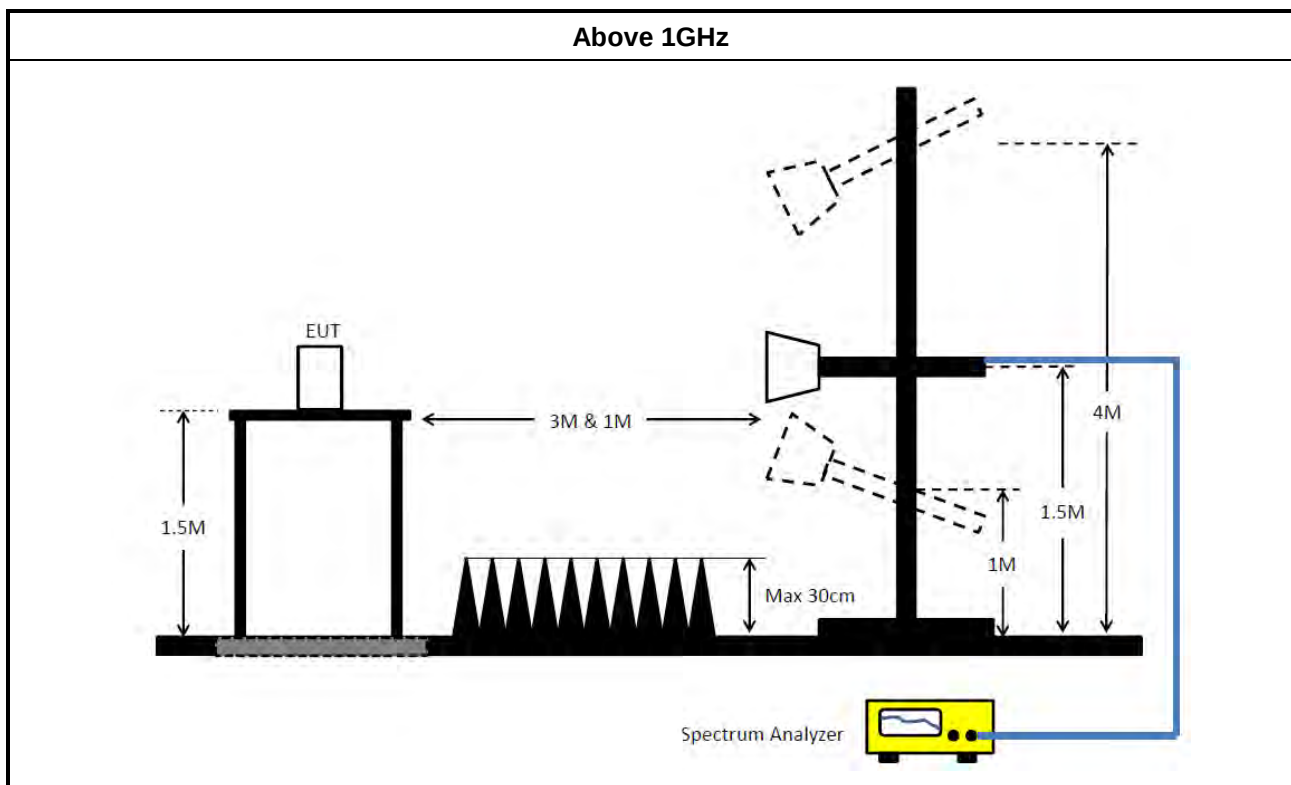
Refer a test equipment and calibration data table in this test report.

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 $\geq$ 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.
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 amplified or spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.

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

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E



4 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
LISN	Schwarzbeck	NSLK 8127	8127650	9kHz ~ 30MHz	Apr. 29, 2025	Apr. 28, 2026	Conduction (CO02-CB)
LISN	Schwarzbeck	NSLK 8127	8127478	9kHz ~ 30MHz	Feb. 06, 2025	Feb. 05, 2026	Conduction (CO02-CB)
EMI Receiver	Agilent	N9038A	MY52260140	9kHz ~ 8.4GHz	May 14, 2025	May 13, 2026	Conduction (CO02-CB)
COND Cable	Woken	Cable	CO02	0.15MHz ~ 30MHz	Oct. 16, 2024	Oct. 15, 2025	Conduction (CO02-CB)
Pulse Limiter	Schwarzbeck	VTSD 9561F-N	00378	9kHz ~ 30MHz	Oct. 16, 2024	Oct. 15, 2025	Conduction (CO02-CB)
Test Software	SPORTON	SENSE-EMI	V5.11	150kHz-30MHz	N.C.R.	N.C.R.	Conduction (CO02-CB)
Loop Antenna	Teseq	HLA 6121	65417	9kHz - 30MHz	Oct. 17, 2024	Oct. 16, 2025	Radiation (03CH03-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH03-CB	30 MHz ~ 1 GHz	Jan. 17, 2025	Jan. 16, 2026	Radiation (03CH03-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH03-CB	1GHz ~18GHz 3m	May 02, 2025	May 01, 2026	Radiation (03CH03-CB)
Bilog Antenna with 6dB Attenuator	Schaffner & EMCI	CBL6112B& N-6-06	2888&AT-N0605	30MHz ~ 1GHz	Jan. 17, 2025	Jan. 16, 2026	Radiation (03CH03-CB)
Horn Antenna	ETS-Lindgren	3115	6821	750MHz~18GHz	Feb. 20, 2025	Feb. 19, 2026	Radiation (03CH03-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 23, 2024	Sep. 22, 2025	Radiation (03CH03-CB)
Amplifier	SGH	SGH301	20240606-1	30MHz ~ 1GHz	Jun. 03, 2025	Jun. 02, 2026	Radiation (03CH03-CB)
Pre-Amplifier	Agilent	8449B	3008A02097	1GHz ~ 26.5GHz	Jun. 29, 2024	Jun. 28, 2025	Radiation (03CH03-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH03-CB)
Spectrum Analyzer	R&S	FSP40	100019	9kHz ~ 40GHz	Jun. 11, 2024	Jun. 10, 2025	Radiation (03CH03-CB)
EMI Test Receiver	R&S	ESR7	102172	9kHz ~ 7GHz	Oct. 21, 2024	Oct. 20, 2025	Radiation (03CH03-CB)
RF Cable-low	Woken	RG402	Low Cable-02+29	30MHz ~ 1GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-20+29	1GHz ~ 18GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-29	1GHz ~ 18GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH03-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Apr. 30, 2025	Apr. 29, 2026	Radiation (03CH03-CB)
Test Software	SPORTON	SENSE-EMI	V5.11.8	30MHz-40GHz	N.C.R.	N.C.R.	Radiation (03CH03-CB)
Test Software	SPORTON	SENSE-15407_NII	V5.11. 25	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Radiation (03CH03-CB)
Signal Analyzer	R&S	FSV3044	101320	9kHz ~ 44GHz	Jul. 27, 2024	Jul. 28, 2025	Conducted (TH01-CB)
Switch	SPTCB	SP-SWI	SWI-01	1~18 GHz	Oct. 02, 2024	Oct. 01, 2025	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-06	1 GHz – 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-07	1 GHz – 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-08	1 GHz – 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-09	1 GHz – 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-10	1 GHz – 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH01-CB)
Power Sensor	Anritsu	MA2411B	1339408	300MHz~40GHz	Sep. 13, 2024	Sep. 12, 2025	Conducted (TH01-CB)
Power Meter	Anritsu	ML2495A	1517009	300MHz~40GHz	Sep. 13, 2024	Sep. 12, 2025	Conducted (TH01-CB)
Test Software	SPORTON	SENSE-15407_NII	V5.11. 25	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Conducted (TH01-CB)

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

NCR means Non-Calibration required.



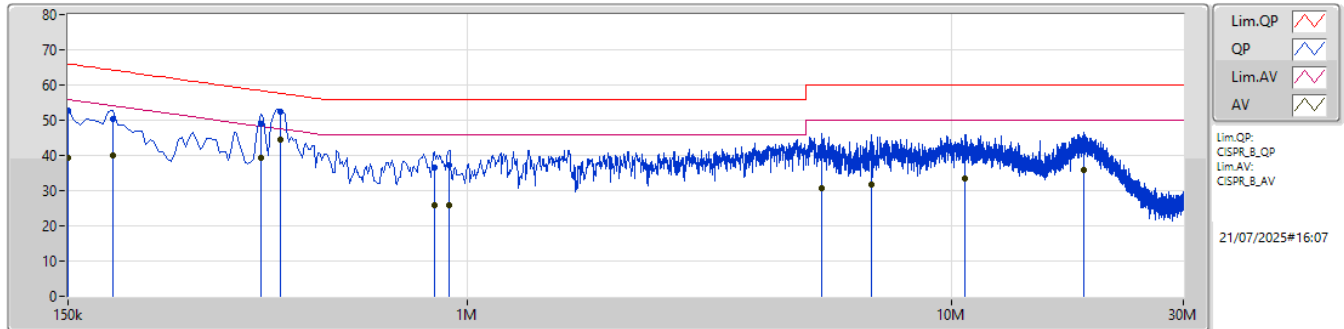
Conducted Emissions at Powerline

Appendix A

Summary

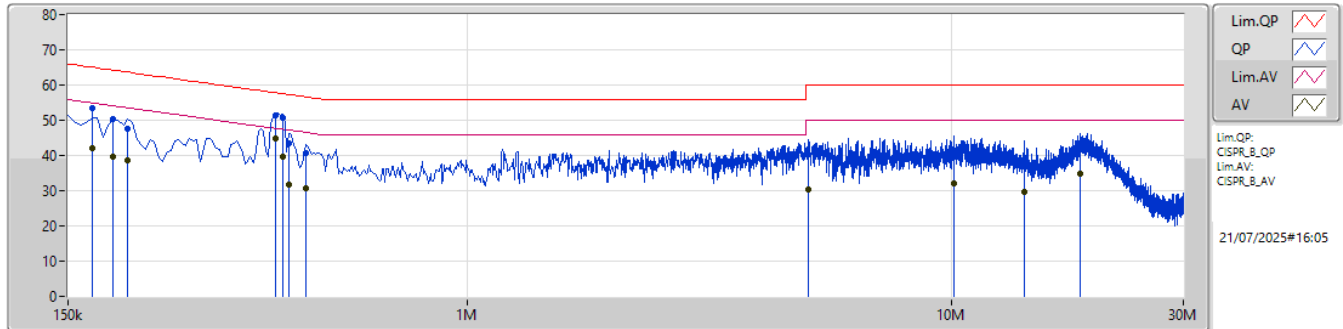
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	AV	402k	44.79	47.82	-3.03	Neutral

Mode 1



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	PA (dB)	AT (dB)					
QP	150k	52.81	66.00	-13.19	10.08	Line	-	42.73	0.06	0.02	0.02	10.02					
AV	150k	39.16	56.00	-16.84	10.08	Line	-	29.08	0.06	0.02	0.02	10.02					
QP	186k	50.47	64.20	-13.73	10.08	Line	-	40.39	0.06	0.02	0.02	10.02					
AV	186k	40.03	54.20	-14.17	10.08	Line	-	29.95	0.06	0.02	0.02	10.02					
QP	375k	48.90	58.39	-9.49	10.10	Line	-	38.80	0.06	0.04	0.03	10.03					
AV	375k	39.43	48.39	-8.96	10.10	Line	-	29.33	0.06	0.04	0.03	10.03					
QP	411k	52.54	57.63	-5.09	10.10	Line	-	42.44	0.06	0.04	0.03	10.03					
AV	411k	44.42	47.63	-3.21	10.10	Line	"Worst"	34.32	0.06	0.04	0.03	10.03					
QP	856.5k	36.52	56.00	-19.48	10.07	Line	-	26.45	0.07	0.02	0.05	10.03					
AV	856.5k	25.74	46.00	-20.26	10.07	Line	-	15.67	0.07	0.02	0.05	10.03					
QP	915k	37.17	56.00	-18.83	10.07	Line	-	27.10	0.07	0.02	0.05	10.03					
AV	915k	25.93	46.00	-20.07	10.07	Line	-	15.86	0.07	0.02	0.05	10.03					
QP	5.388M	41.14	60.00	-18.86	9.80	Line	-	31.34	0.16	0.03	0.43	10.04					
AV	5.388M	30.75	50.00	-19.25	9.80	Line	-	20.95	0.16	0.03	0.43	10.04					
QP	6.806M	40.94	60.00	-19.06	9.65	Line	-	31.29	0.18	0.04	0.60	10.03					
AV	6.806M	31.71	50.00	-18.29	9.65	Line	-	22.06	0.18	0.04	0.60	10.03					
QP	10.622M	41.39	60.00	-18.61	9.30	Line	-	32.09	0.24	0.04	0.99	10.01					
AV	10.622M	33.31	50.00	-16.69	9.30	Line	-	24.01	0.24	0.04	0.99	10.01					
QP	18.749M	42.52	60.00	-17.48	8.25	Line	-	34.27	0.36	0.05	2.17	10.01					
AV	18.749M	35.69	50.00	-14.31	8.25	Line	-	27.44	0.36	0.05	2.17	10.01					

Mode 1



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	PA (dB)	AT (dB)					
QP	168k	53.28	65.06	-11.78	10.06	Neutral	-	43.22	0.07	0.02	0.05	10.02					
AV	168k	41.97	55.06	-13.09	10.06	Neutral	-	31.91	0.07	0.02	0.05	10.02					
QP	186k	50.25	64.20	-13.95	10.06	Neutral	-	40.19	0.07	0.02	0.05	10.02					
AV	186k	39.65	54.20	-14.55	10.06	Neutral	-	29.59	0.07	0.02	0.05	10.02					
QP	199.5k	47.74	63.63	-15.89	10.06	Neutral	-	37.68	0.07	0.02	0.05	10.02					
AV	199.5k	38.48	53.63	-15.15	10.06	Neutral	-	28.42	0.07	0.02	0.05	10.02					
QP	402k	51.24	57.82	-6.58	10.08	Neutral	-	41.16	0.07	0.04	0.06	10.03					
AV	402k	44.79	47.82	-3.03	10.08	Neutral	"Worst"	34.71	0.07	0.04	0.06	10.03					
QP	415.5k	50.70	57.53	-6.83	10.08	Neutral	-	40.62	0.07	0.04	0.06	10.03					
AV	415.5k	39.76	47.53	-7.77	10.08	Neutral	-	29.68	0.07	0.04	0.06	10.03					
QP	429k	43.57	57.28	-13.71	10.08	Neutral	-	33.49	0.07	0.04	0.06	10.03					
AV	429k	31.65	47.28	-15.63	10.08	Neutral	-	21.57	0.07	0.04	0.06	10.03					
QP	465k	40.57	56.61	-16.04	10.08	Neutral	-	30.49	0.07	0.04	0.06	10.03					
AV	465k	30.76	46.61	-15.85	10.08	Neutral	-	20.68	0.07	0.04	0.06	10.03					
QP	5.064M	40.39	60.00	-19.61	9.70	Neutral	-	30.69	0.15	0.03	0.53	10.05					
AV	5.064M	30.37	50.00	-19.63	9.70	Neutral	-	20.67	0.15	0.03	0.53	10.05					
QP	10.073M	40.35	60.00	-19.65	9.15	Neutral	-	31.20	0.21	0.04	1.11	10.01					
AV	10.073M	32.01	50.00	-17.99	9.15	Neutral	-	22.86	0.21	0.04	1.11	10.01					
QP	14.078M	37.38	60.00	-22.62	8.38	Neutral	-	29.00	0.23	0.04	1.92	10.03					
AV	14.078M	29.78	50.00	-20.22	8.38	Neutral	-	21.40	0.23	0.04	1.92	10.03					
QP	18.429M	42.02	60.00	-17.98	7.75	Neutral	-	34.27	0.25	0.05	2.57	10.02					
AV	18.429M	34.94	50.00	-15.06	7.75	Neutral	-	27.19	0.25	0.05	2.57	10.02					

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	24.915M	17.827M	17M8D1D	21.12M	16.586M
802.11be EHT20_Nss2,(MCS0)_2TX	39.765M	19.717M	19M7D1D	20.68M	18.955M
802.11be EHT40_Nss2,(MCS0)_2TX	42.9M	38.089M	38M1D1D	40.7M	37.705M
802.11be EHT80_Nss2,(MCS0)_2TX	84.7M	77.689M	77M7D1D	83.16M	77.627M
802.11be EHT160_Nss2,(MCS0)_2TX	83.76M	77.735M	77M7D1D	80.08M	77.682M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.055M	16.949M	16M9D1D	20.79M	16.603M
802.11be EHT20_Nss2,(MCS0)_2TX	22.715M	19.102M	19M1D1D	20.68M	18.981M
802.11be EHT40_Nss2,(MCS0)_2TX	43.67M	37.947M	37M9D1D	40.37M	37.876M
802.11be EHT80_Nss2,(MCS0)_2TX	85.14M	77.64M	77M6D1D	82.06M	77.37M
802.11be EHT160_Nss2,(MCS0)_2TX	83.52M	77.681M	77M7D1D	81.84M	77.5M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.275M	16.926M	16M9D1D	15.69M	13.151M
802.11be EHT20_Nss2,(MCS0)_2TX	22.165M	19.157M	19M2D1D	15.525M	14.396M
802.11be EHT40_Nss2,(MCS0)_2TX	43.67M	37.943M	37M9D1D	36.05M	33.737M
802.11be EHT80_Nss2,(MCS0)_2TX	84.92M	77.542M	77M5D1D	75.15M	73.014M
802.11be EHT160_Nss2,(MCS0)_2TX	165.44M	157.087M	157MD1D	162.8M	156.865M
EHT240_240MHz_Nss2,(MCS0)_2TX	235.94M	232.563M	233MD1D	235.94M	231.637M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.445M	16.769M	16M8D1D	3.14M	4.474M
802.11be EHT20_Nss2,(MCS0)_2TX	19.085M	19.143M	19M1D1D	4.52M	4.593M
802.11be EHT40_Nss2,(MCS0)_2TX	38.06M	38.304M	38M3D1D	4.06M	4.643M
802.11be EHT80_Nss2,(MCS0)_2TX	78.1M	77.615M	77M6D1D	4.08M	6.054M
EHT240_240MHz_Nss2,(MCS0)_2TX	4.18M	6.402M	6M40D1D	4.1M	5.334M

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

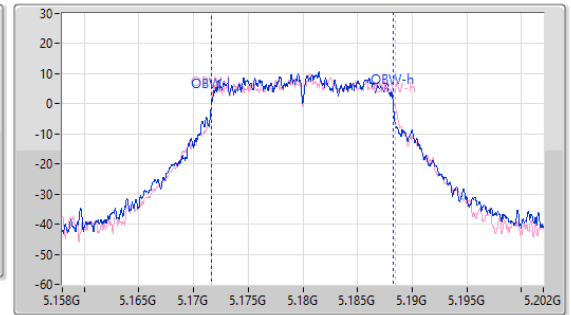
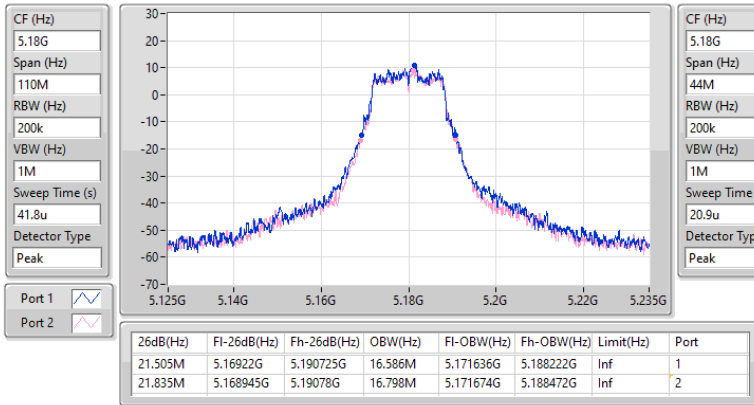
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.505M	16.586M	21.835M	16.798M
5200MHz	Pass	Inf	21.12M	16.75M	21.835M	16.973M
5240MHz	Pass	Inf	24.915M	17.827M	22.33M	16.714M
5260MHz	Pass	Inf	21.45M	16.777M	20.79M	16.736M
5300MHz	Pass	Inf	21.725M	16.949M	21.67M	16.603M
5320MHz	Pass	Inf	22.055M	16.648M	21.67M	16.62M
5500MHz	Pass	Inf	22.165M	16.801M	21.725M	16.639M
5580MHz	Pass	Inf	20.24M	16.926M	22.055M	16.7M
5700MHz	Pass	Inf	22.275M	16.679M	20.955M	16.678M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.69M	13.151M	15.705M	13.375M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.14M	4.474M	3.18M	4.813M
5745MHz	Pass	500k	16.445M	16.751M	16.335M	16.6M
5785MHz	Pass	500k	15.95M	16.769M	16.335M	16.763M
5825MHz	Pass	500k	16.335M	16.554M	16.335M	16.755M
802.11be EHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	22.385M	19.058M	21.78M	18.99M
5200MHz	Pass	Inf	20.68M	19.077M	23.43M	18.955M
5240MHz	Pass	Inf	39.765M	19.717M	21.12M	19.047M
5260MHz	Pass	Inf	21.34M	19.095M	21.45M	19.102M
5300MHz	Pass	Inf	22M	19.069M	20.68M	18.981M
5320MHz	Pass	Inf	21.78M	19.023M	22.715M	19.002M
5500MHz	Pass	Inf	21.395M	18.996M	21.725M	19.037M
5580MHz	Pass	Inf	22.165M	19.005M	21.45M	19.051M
5700MHz	Pass	Inf	21.67M	19.157M	21.835M	19.003M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.525M	14.396M	15.765M	14.456M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.52M	4.6M	4.56M	4.593M
5745MHz	Pass	500k	19.085M	19.025M	19.03M	19.076M
5785MHz	Pass	500k	19.085M	19.05M	18.81M	19.143M
5825MHz	Pass	500k	19.085M	18.986M	18.975M	19.109M
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	42.9M	37.892M	41.8M	37.705M
5230MHz	Pass	Inf	42.13M	37.784M	40.7M	38.089M
5270MHz	Pass	Inf	41.36M	37.947M	42.68M	37.942M
5310MHz	Pass	Inf	43.67M	37.89M	40.37M	37.876M
5510MHz	Pass	Inf	40.48M	37.9M	42.13M	37.943M
5550MHz	Pass	Inf	40.04M	37.895M	41.47M	37.876M
5670MHz	Pass	Inf	42.02M	37.841M	43.67M	37.858M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	36.855M	33.839M	36.05M	33.737M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4.06M	4.643M	4.08M	4.727M
5755MHz	Pass	500k	38.06M	37.829M	30.14M	37.804M
5795MHz	Pass	500k	38.06M	38.304M	38.06M	37.766M
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	83.16M	77.627M	84.7M	77.689M
5290MHz	Pass	Inf	82.06M	77.64M	85.14M	77.37M
5530MHz	Pass	Inf	80.52M	77.424M	82.28M	77.335M
5610MHz	Pass	Inf	83.38M	77.282M	84.92M	77.542M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.15M	73.42M	75.675M	73.014M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4.1M	6.176M	4.08M	6.054M
5775MHz	Pass	500k	73.04M	77.516M	78.1M	77.615M
802.11be EHT160_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	80.08M	77.682M	83.76M	77.735M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	81.84M	77.5M	83.52M	77.681M
5570MHz	Pass	Inf	165.44M	157.087M	162.8M	156.865M
EHT240_240MHz_Nss2,(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	235.94M	231.637M	235.94M	232.563M
5610MHz Straddle 5.725-5.85GHz	Pass	500k	4.1M	6.402M	4.18M	5.334M

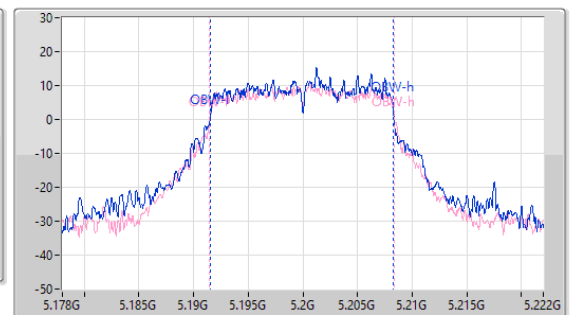
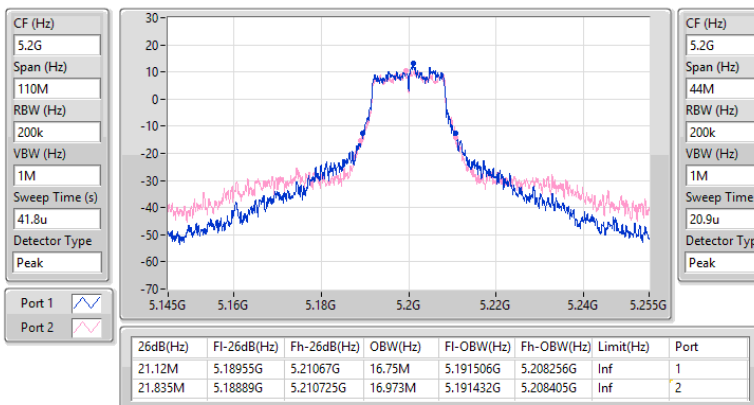
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

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

16/05/2025


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

21/05/2025

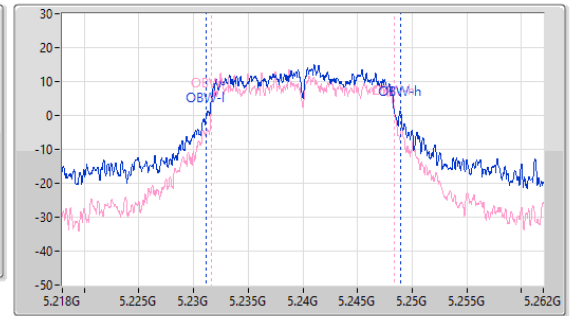
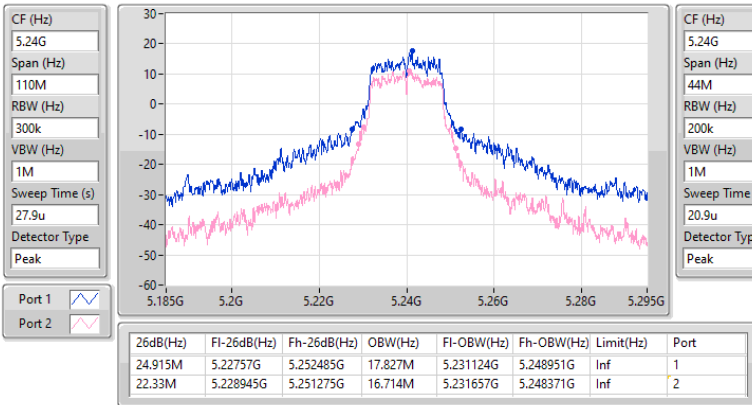


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5240MHz

16/05/2025

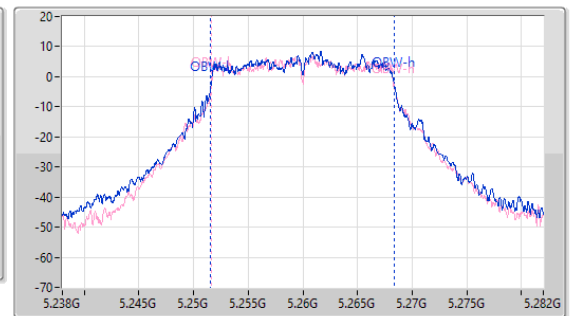
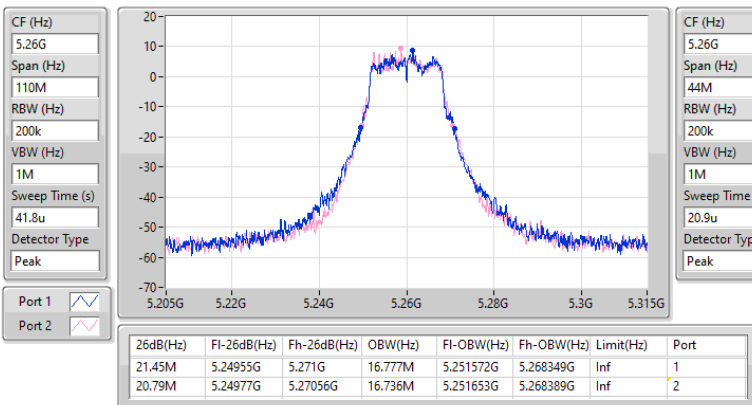


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

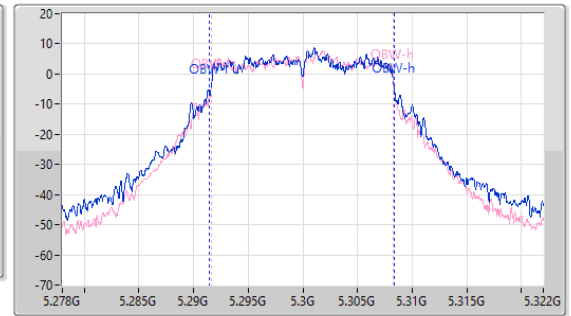
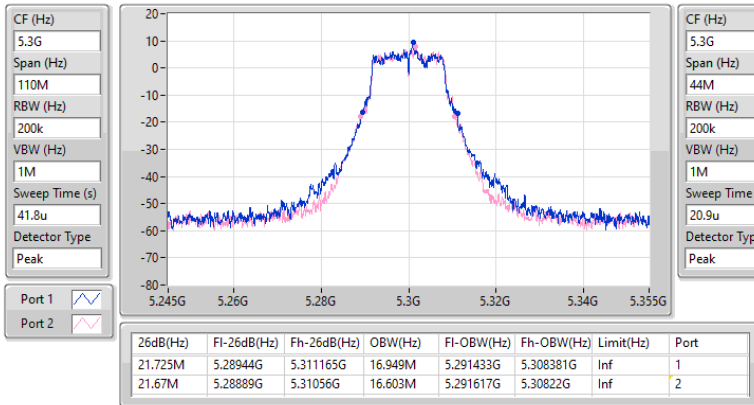
5260MHz

16/05/2025

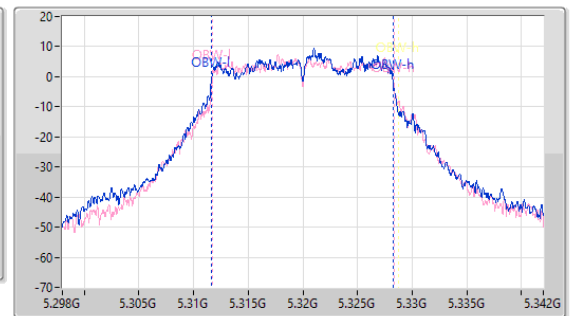
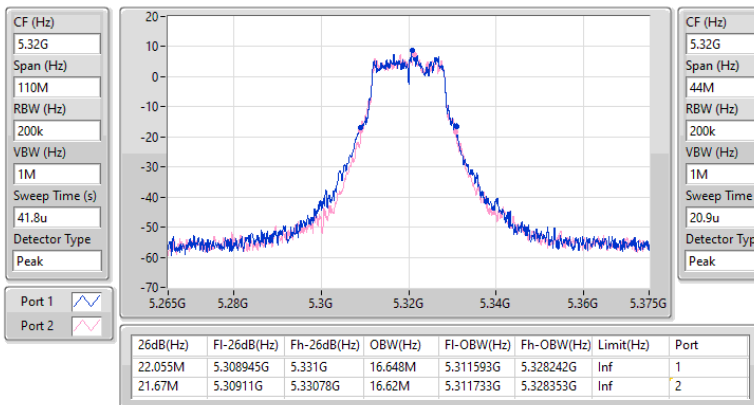


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5300MHz

16/05/2025

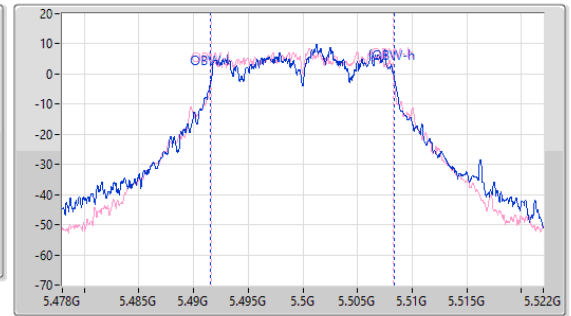
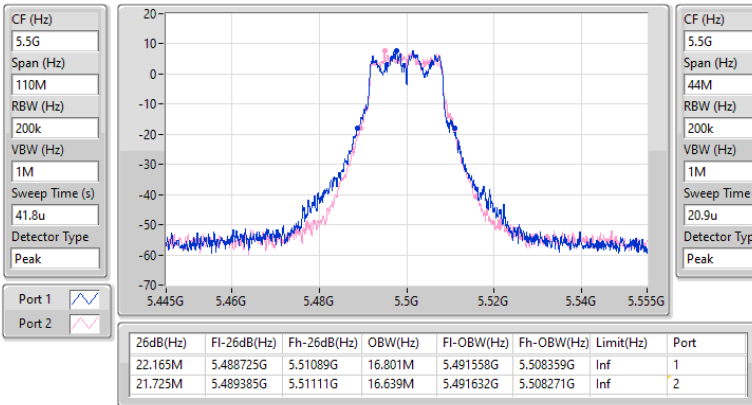

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5320MHz

16/05/2025

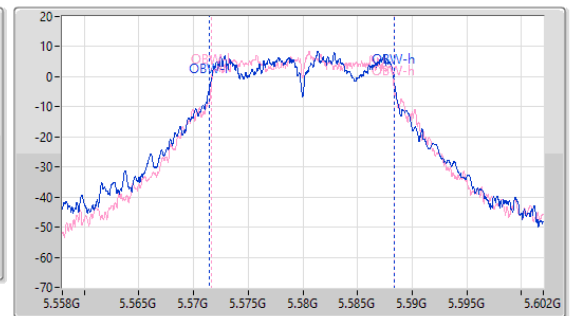
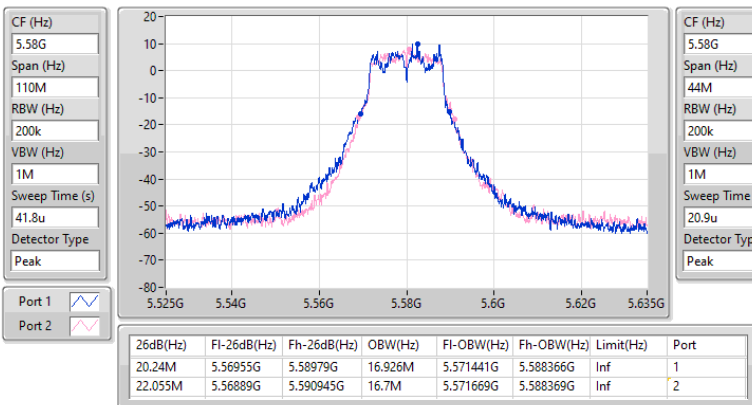


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5500MHz

16/05/2025

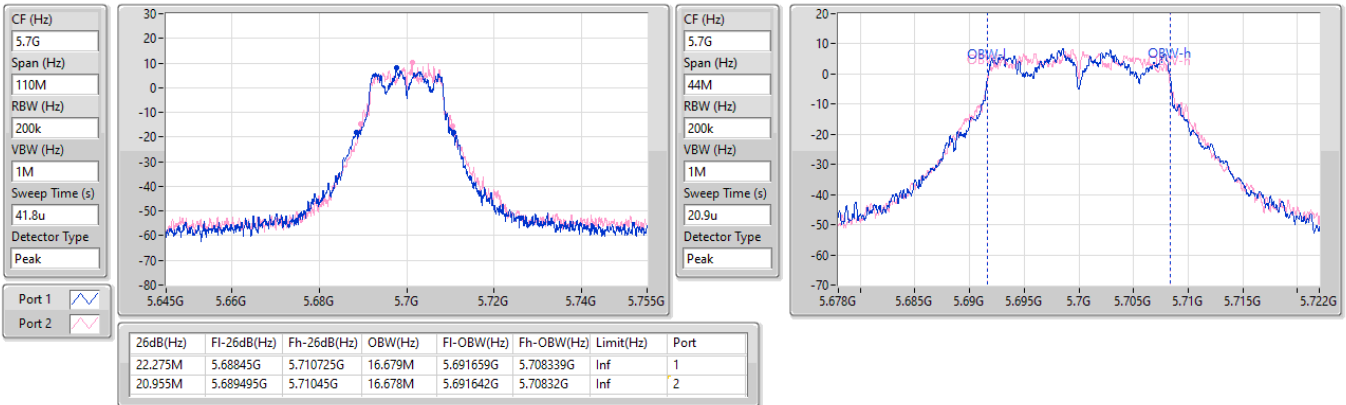

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5580MHz

16/05/2025



5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5700MHz

16/05/2025


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5720MHz Straddle 5.47-5.725GHz

16/05/2025

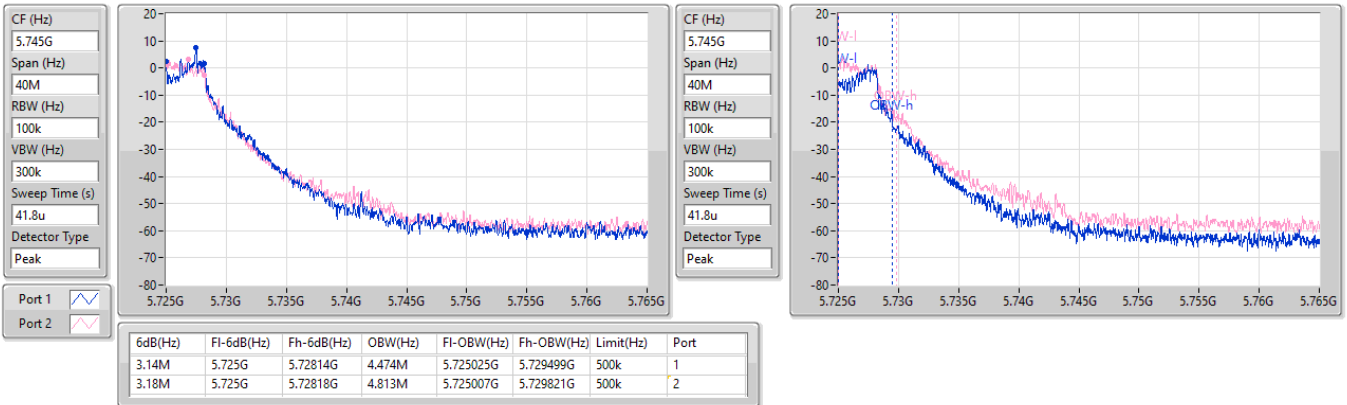


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5720MHz Straddle 5.725-5.85GHz

16/05/2025

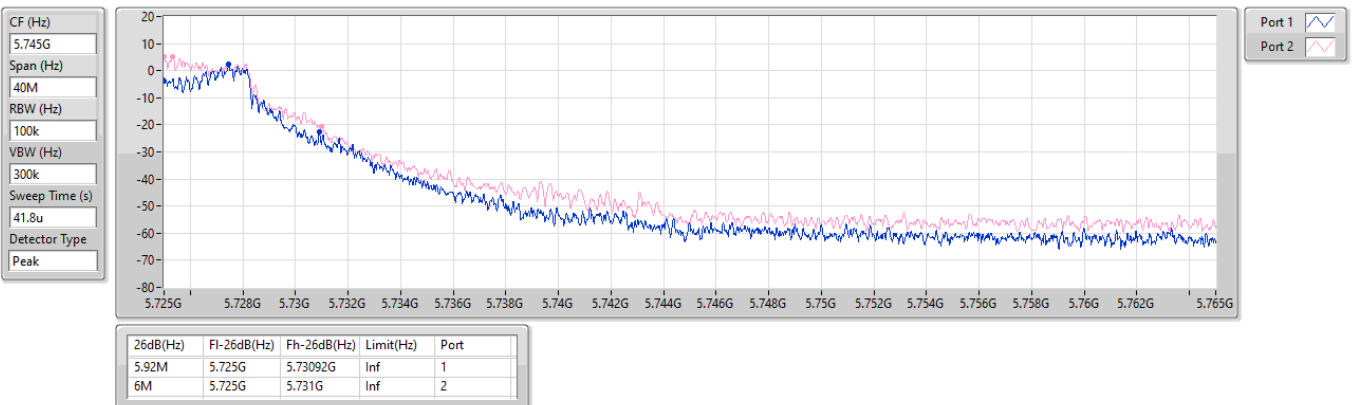


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5720MHz Straddle 5.725-5.85GHz

16/05/2025

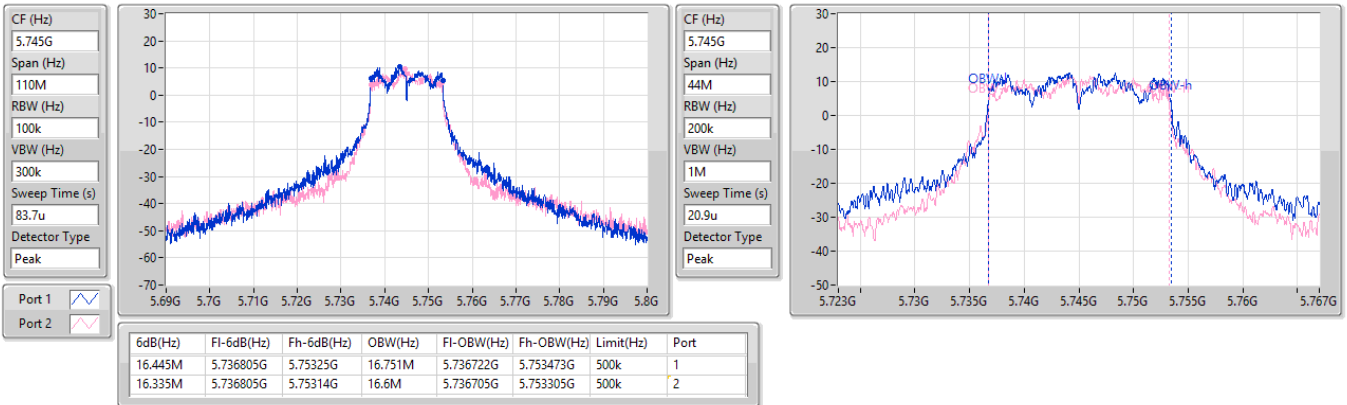


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5745MHz

21/05/2025

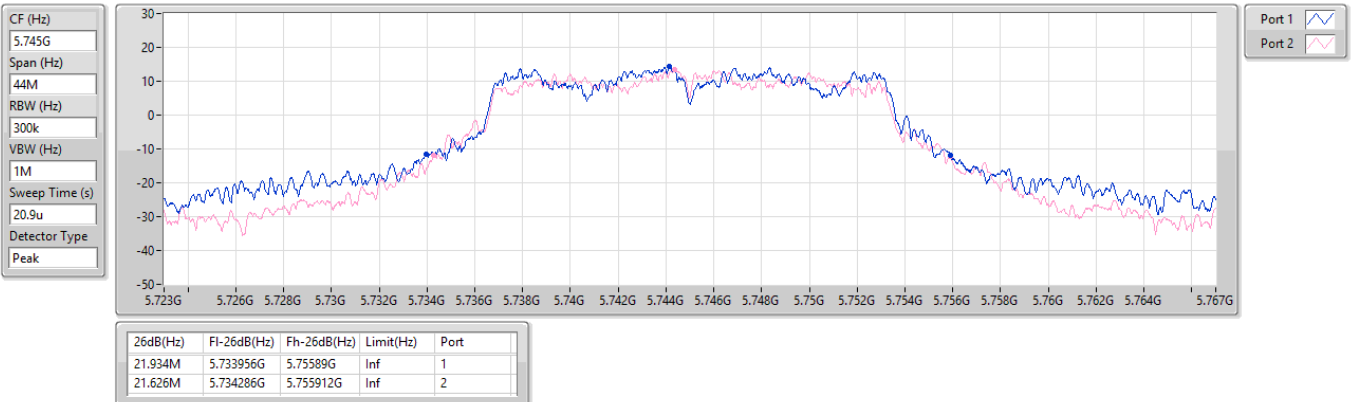


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5745MHz

21/05/2025

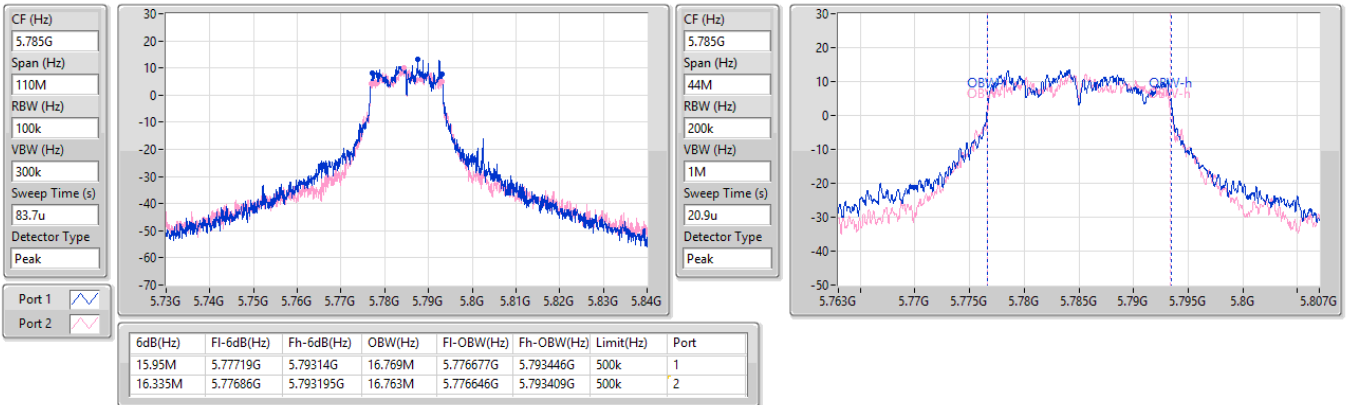


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5785MHz

21/05/2025

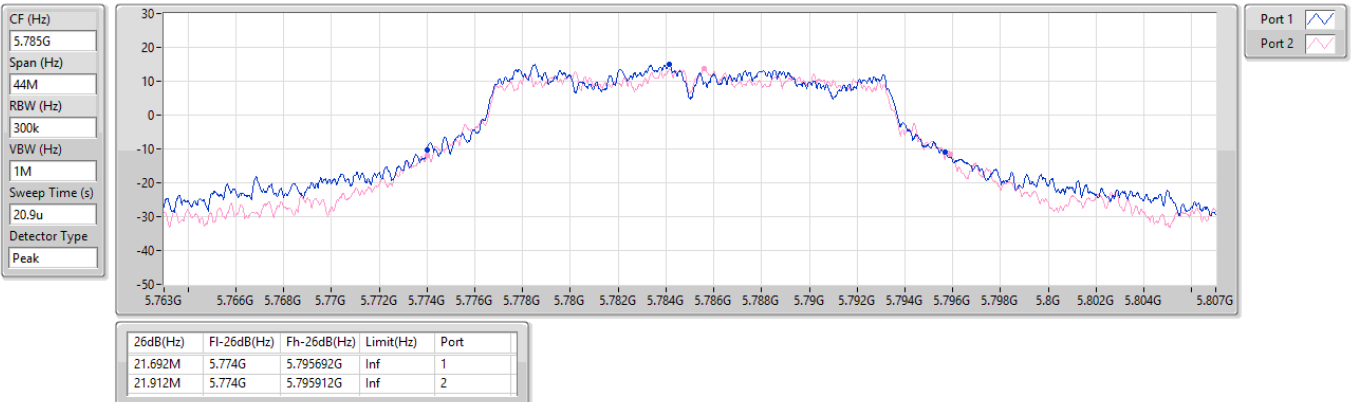


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

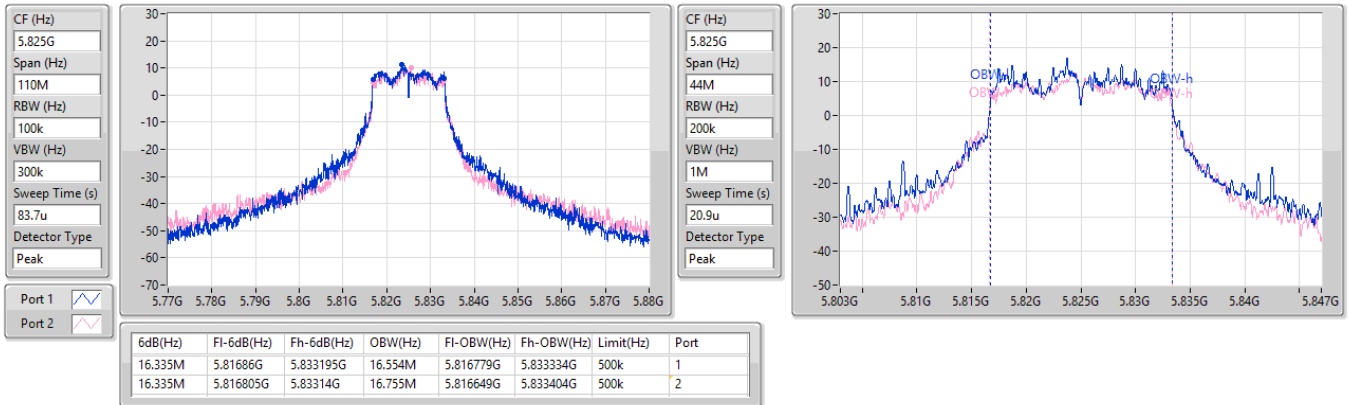
5785MHz

21/05/2025

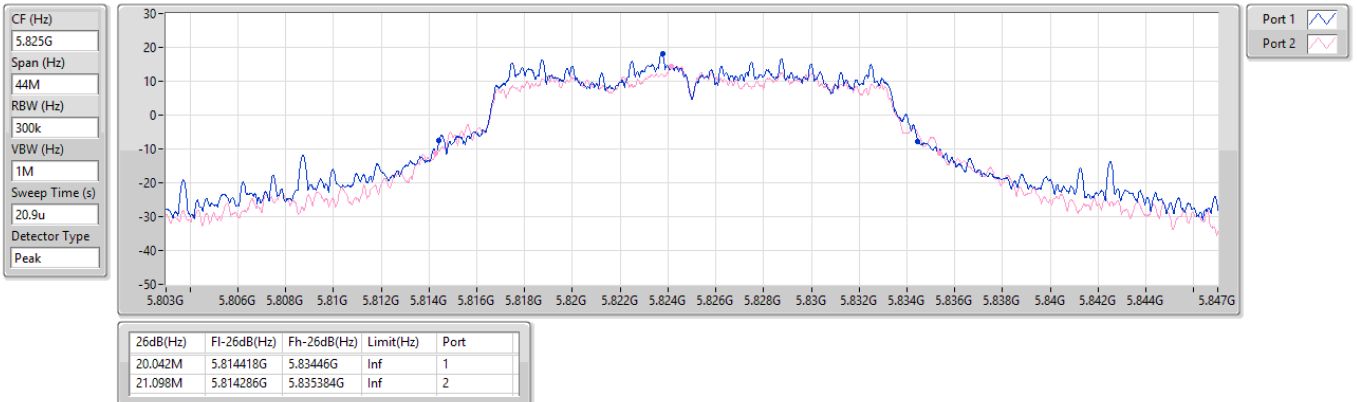


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5825MHz

21/05/2025


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX
EBW
5825MHz

21/05/2025

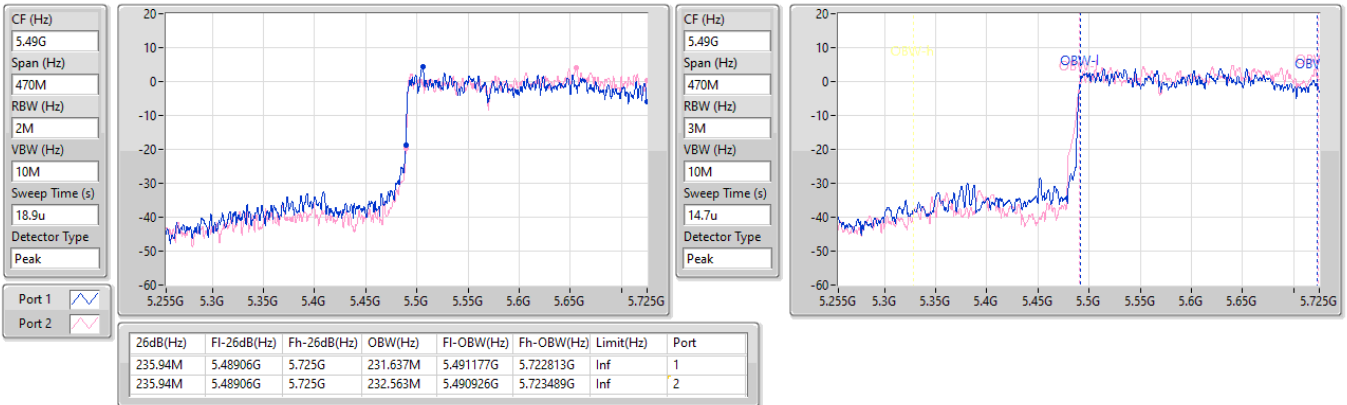


5.47-5.725GHz_EHT240_240MHz_Nss2,(MCS0)_2TX

EBW

5610MHz Straddle 5.47-5.725GHz

03/06/2025

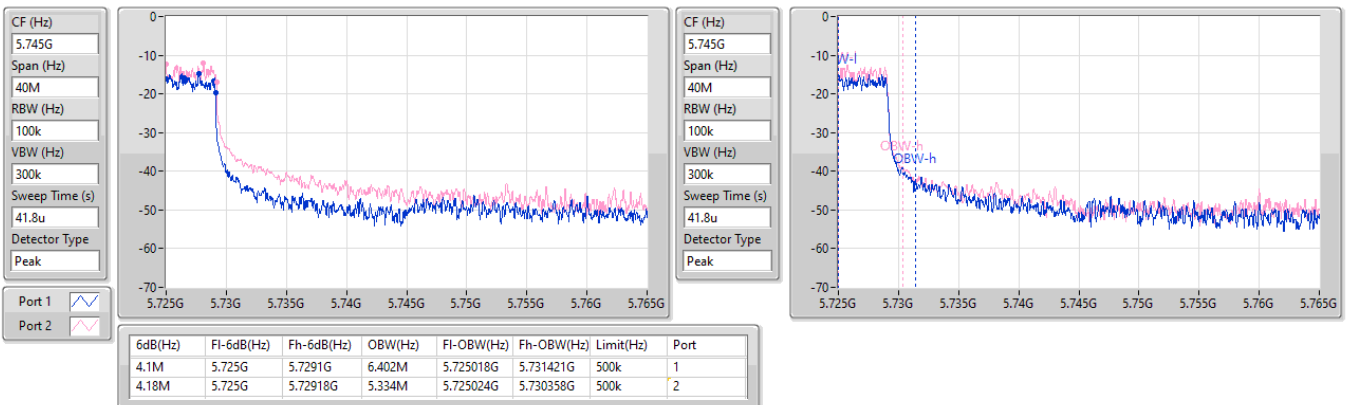


5.725-5.85GHz_EHT240_240MHz_Nss2,(MCS0)_2TX

EBW

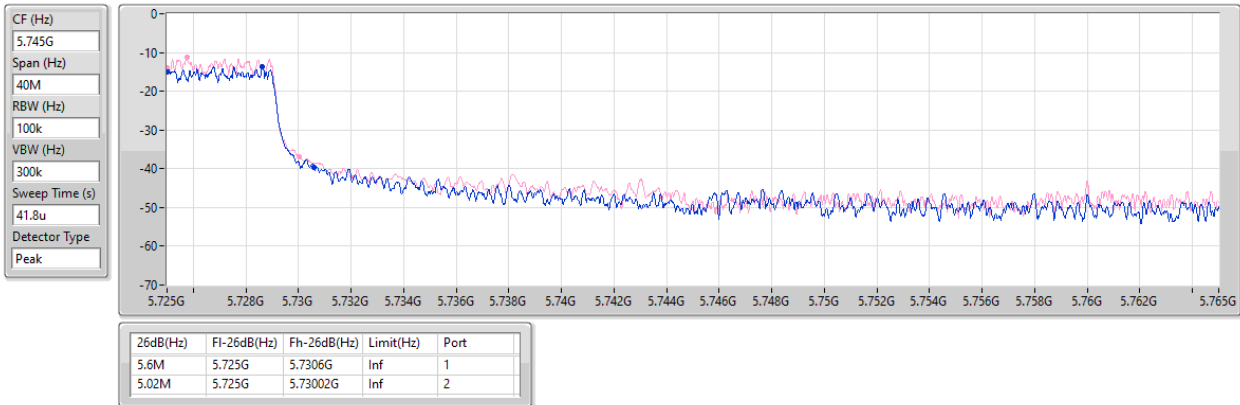
5610MHz Straddle 5.725-5.85GHz

03/06/2025

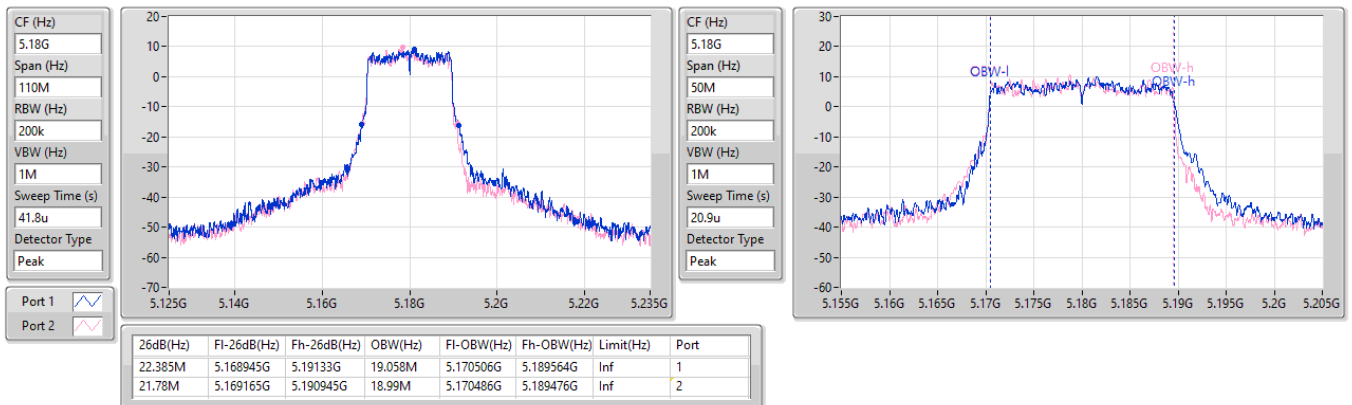


5.725-5.85GHz_EHT240_240MHz_Nss2,(MCS0)_2TX
EBW
5610MHz Straddle 5.725-5.85GHz

03/06/2025


5.15-5.25GHz_802.11be EHT20_Nss2,(MCS0)_2TX
EBW
5180MHz

17/05/2025

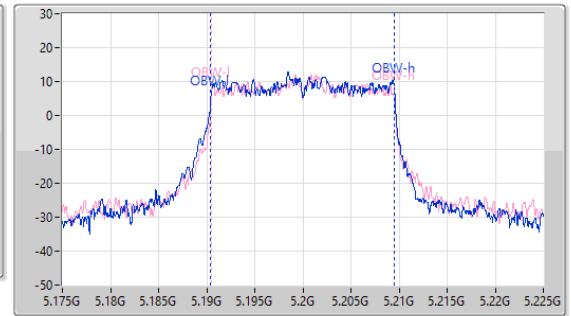
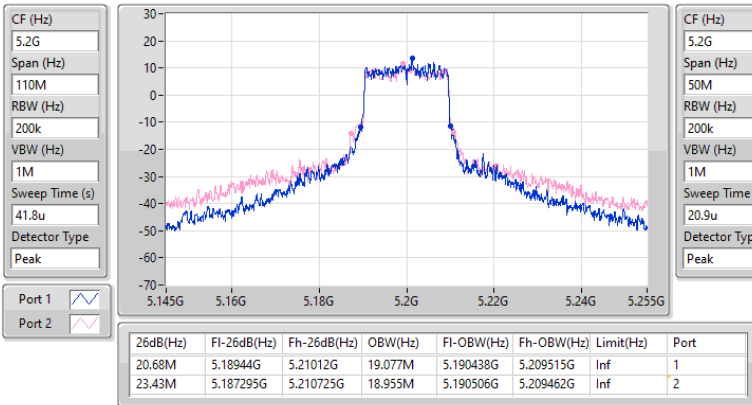


5.15-5.25GHz_802.11be EHT20_Nss2,(MCS0)_2TX

EBW

5200MHz

17/05/2025

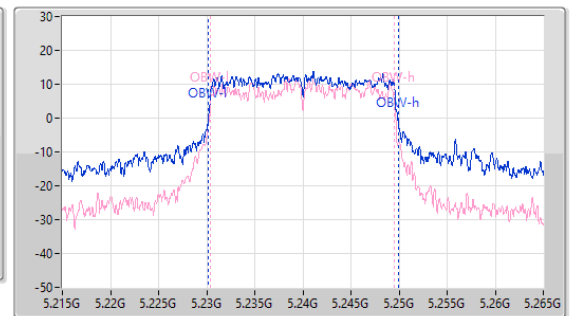
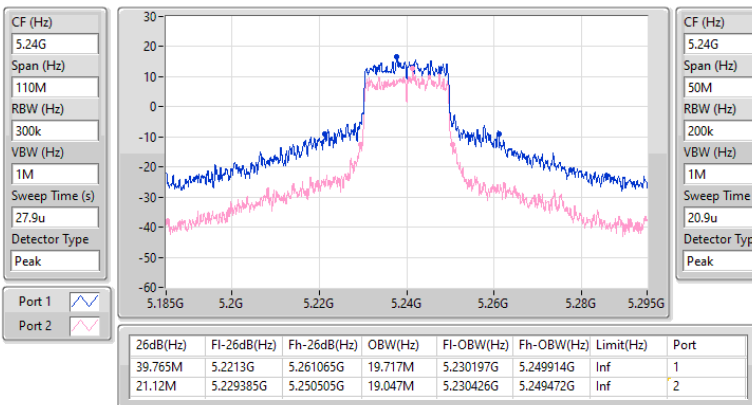


5.15-5.25GHz_802.11be EHT20_Nss2,(MCS0)_2TX

EBW

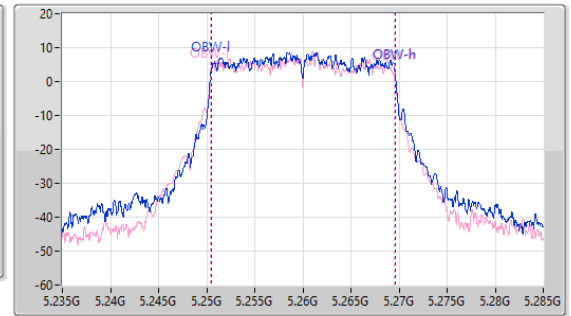
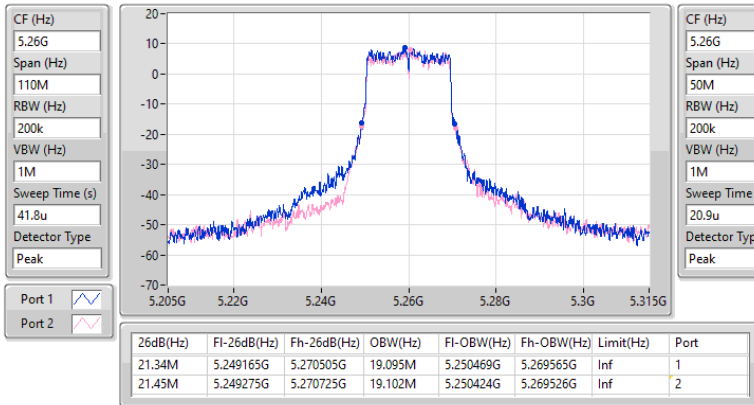
5240MHz

17/05/2025

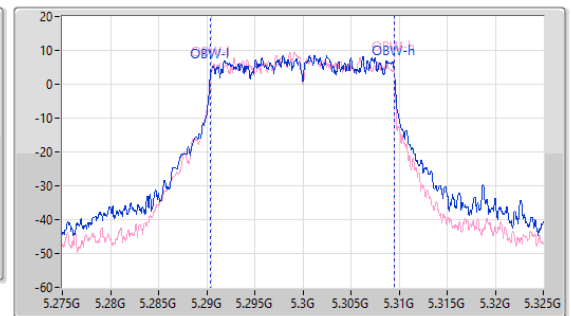
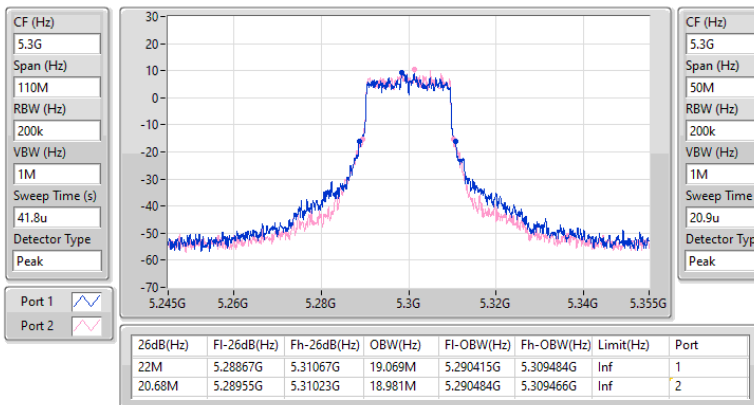


5.25-5.35GHz_802.11be EHT20_Nss2,(MCS0)_2TX
EBW
5260MHz

17/05/2025

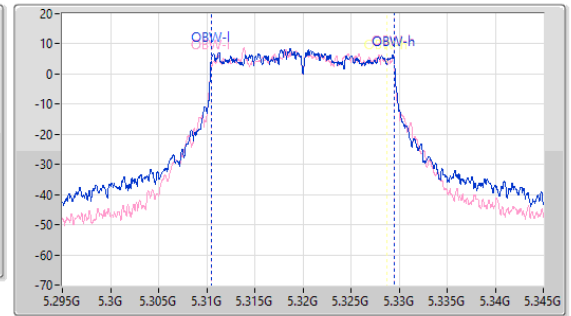
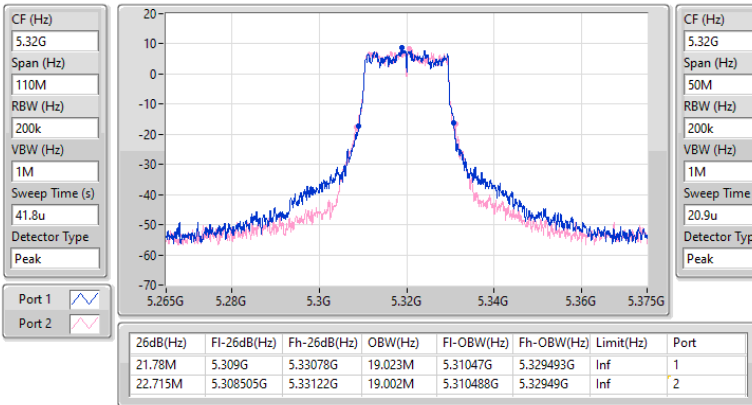

5.25-5.35GHz_802.11be EHT20_Nss2,(MCS0)_2TX
EBW
5300MHz

17/05/2025

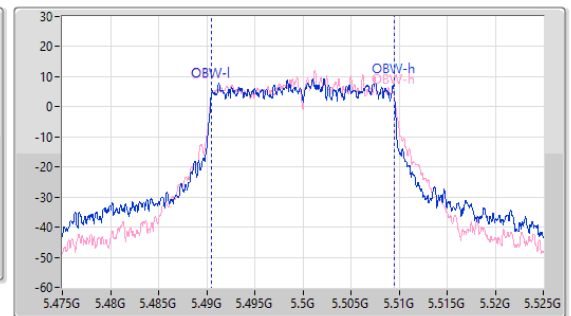
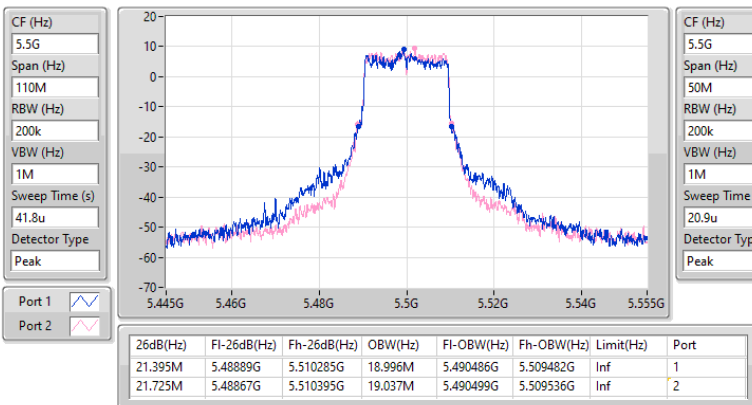


5.25-5.35GHz_802.11be EHT20_Nss2,(MCS0)_2TX
EBW
5320MHz

17/05/2025

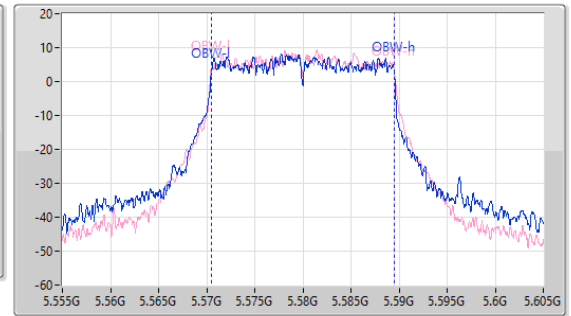
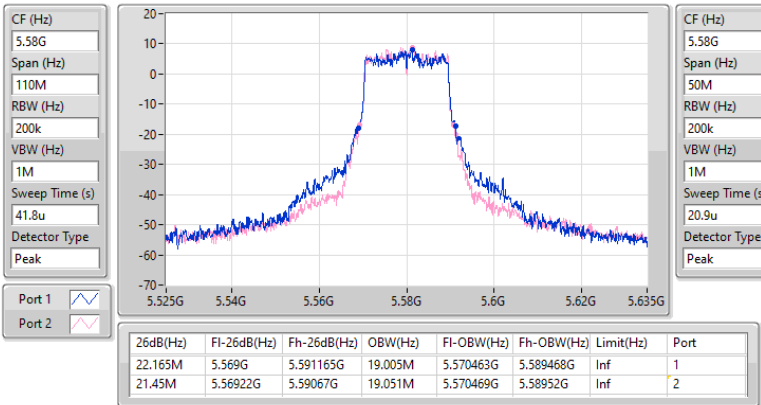

5.47-5.725GHz_802.11be EHT20_Nss2,(MCS0)_2TX
EBW
5500MHz

17/05/2025

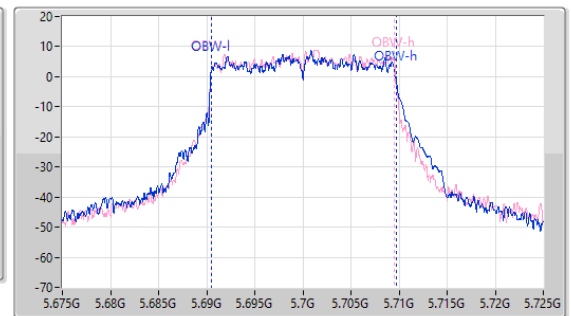
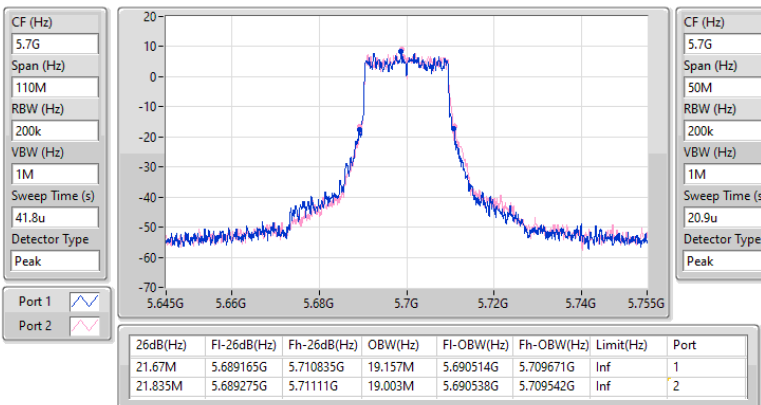


5.47-5.725GHz_802.11be EHT20_Nss2,(MCS0)_2TX
EBW
5580MHz

17/05/2025


5.47-5.725GHz_802.11be EHT20_Nss2,(MCS0)_2TX
EBW
5700MHz

17/05/2025

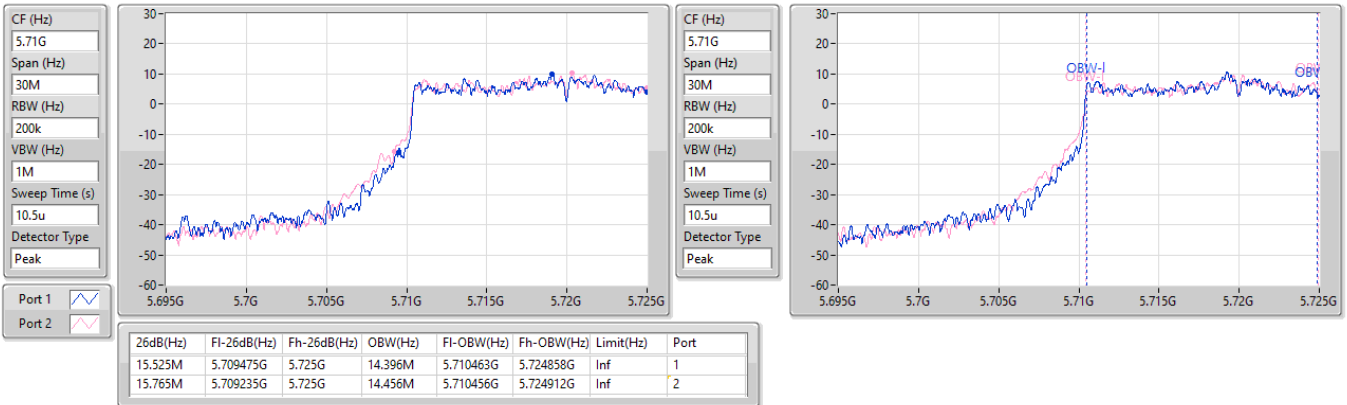


5.47-5.725GHz_802.11be EHT20_Nss2,(MCS0)_2TX

EBW

5720MHz Straddle 5.47-5.725GHz

17/05/2025

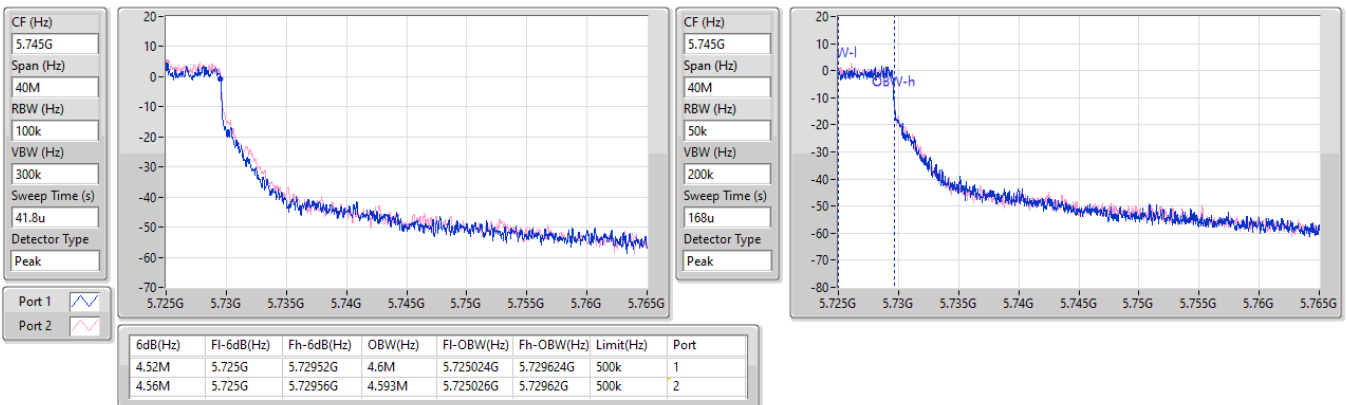


5.725-5.85GHz_802.11be EHT20_Nss2,(MCS0)_2TX

EBW

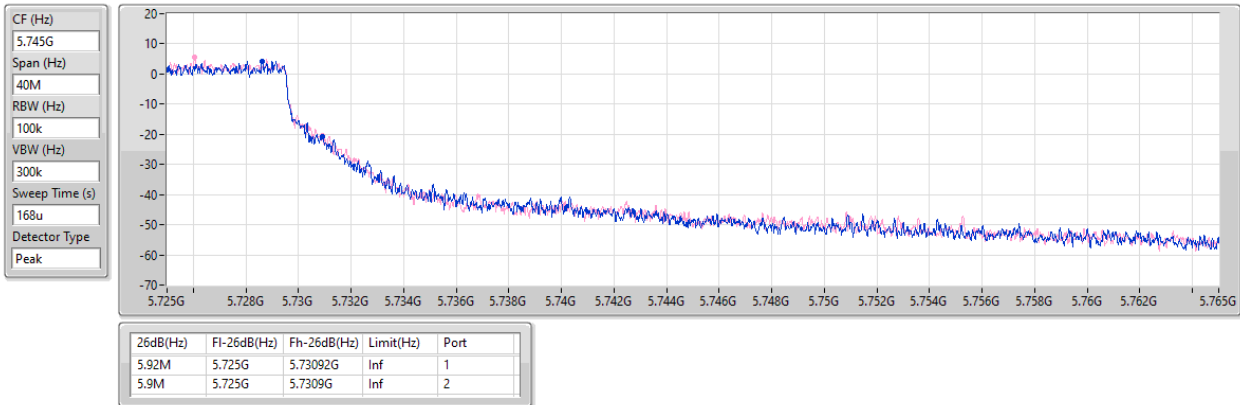
5720MHz Straddle 5.725-5.85GHz

17/05/2025

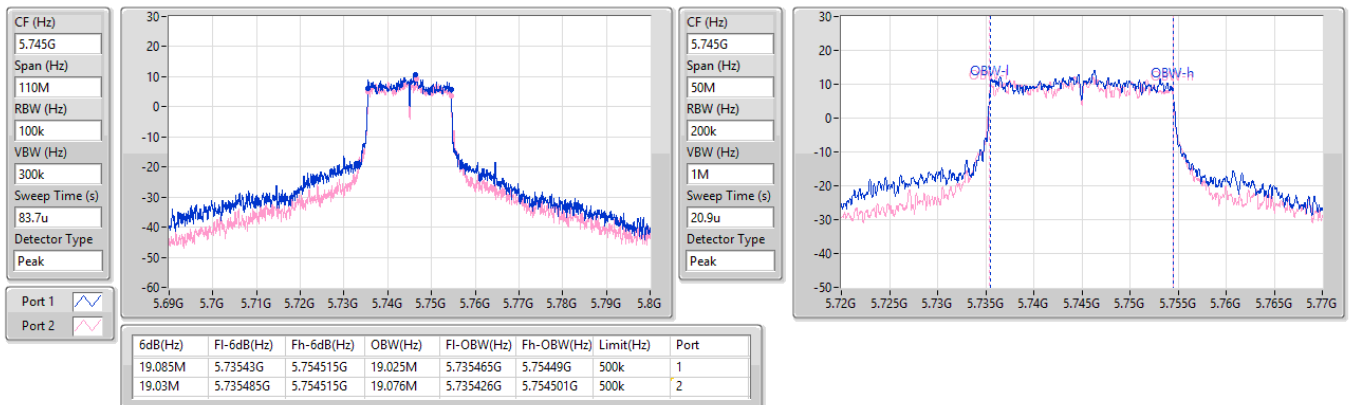


5.725-5.85GHz_802.11be EHT20_Nss2,(MCS0)_2TX
EBW
5720MHz Straddle 5.725-5.85GHz

17/05/2025

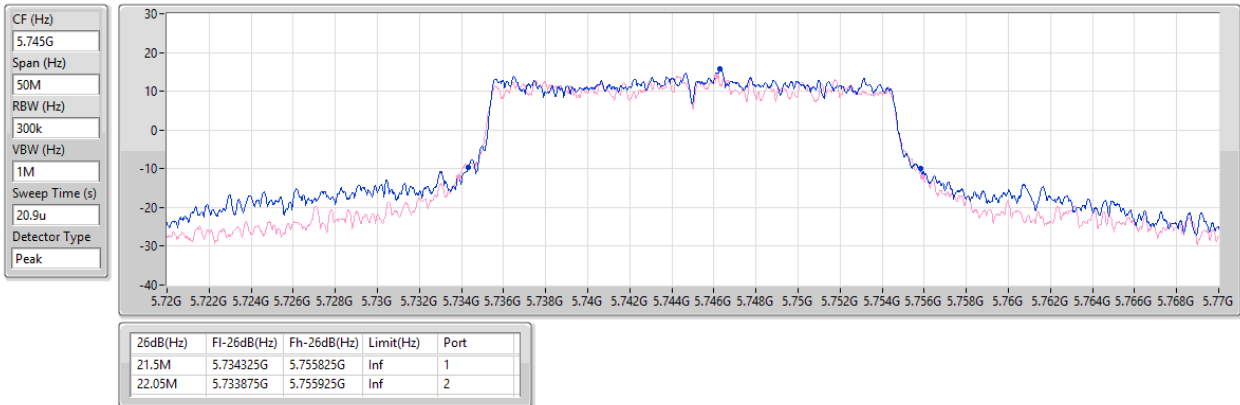

5.725-5.85GHz_802.11be EHT20_Nss2,(MCS0)_2TX
EBW
5745MHz

21/05/2025

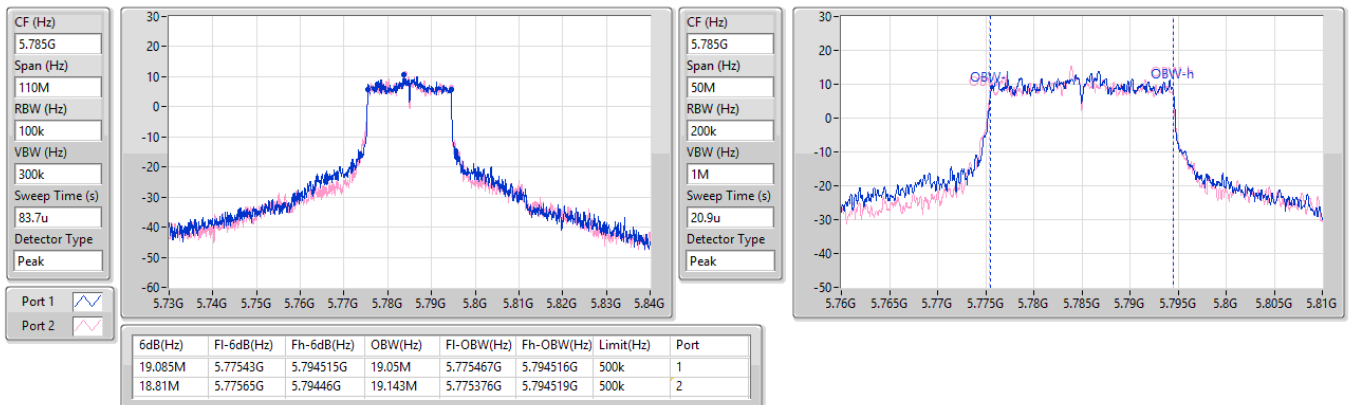


5.725-5.85GHz_802.11be EHT20_Nss2,(MCS0)_2TX
EBW
5745MHz

21/05/2025

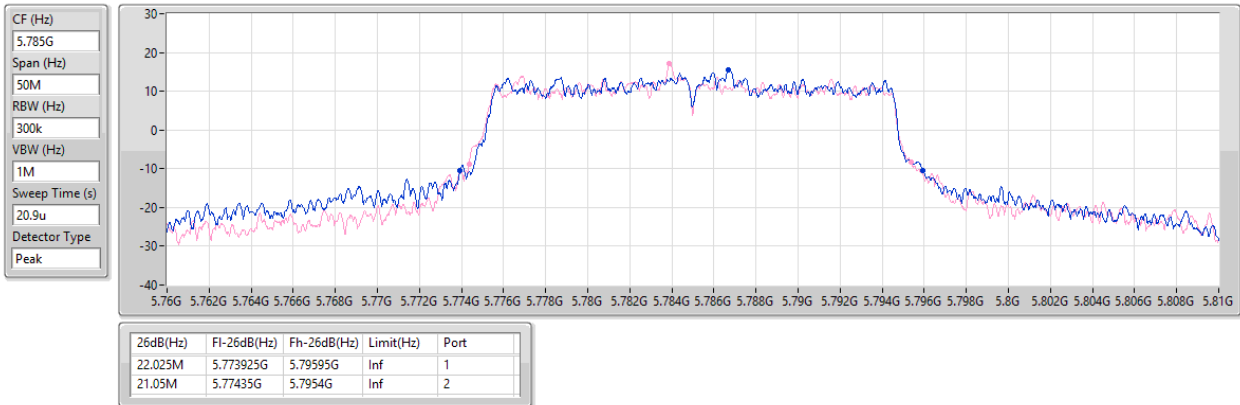

5.725-5.85GHz_802.11be EHT20_Nss2,(MCS0)_2TX
EBW
5785MHz

21/05/2025

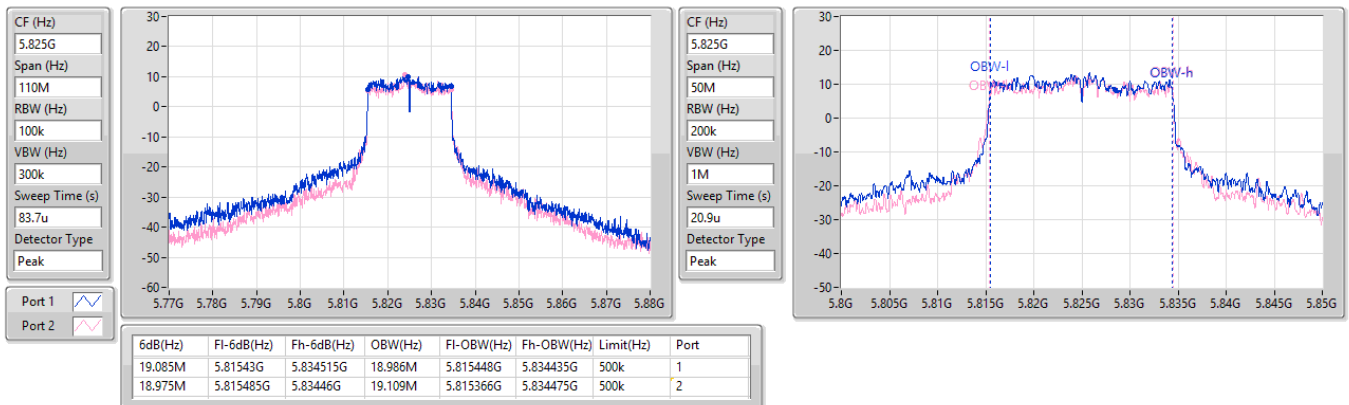


5.725-5.85GHz_802.11be EHT20_Nss2,(MCS0)_2TX
EBW
5785MHz

21/05/2025


5.725-5.85GHz_802.11be EHT20_Nss2,(MCS0)_2TX
EBW
5825MHz

21/05/2025

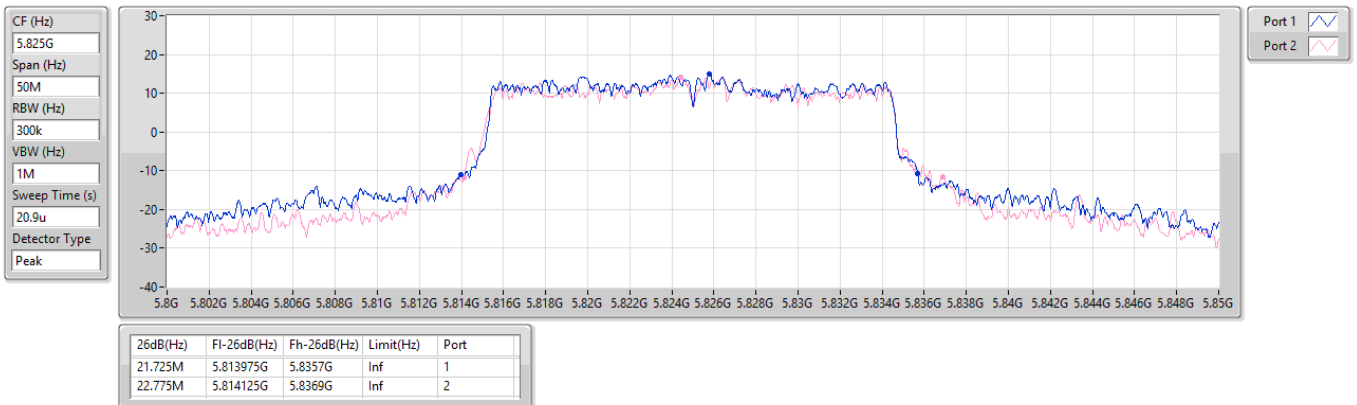


5.725-5.85GHz_802.11be EHT20_Nss2,(MCS0)_2TX

EBW

5825MHz

21/05/2025

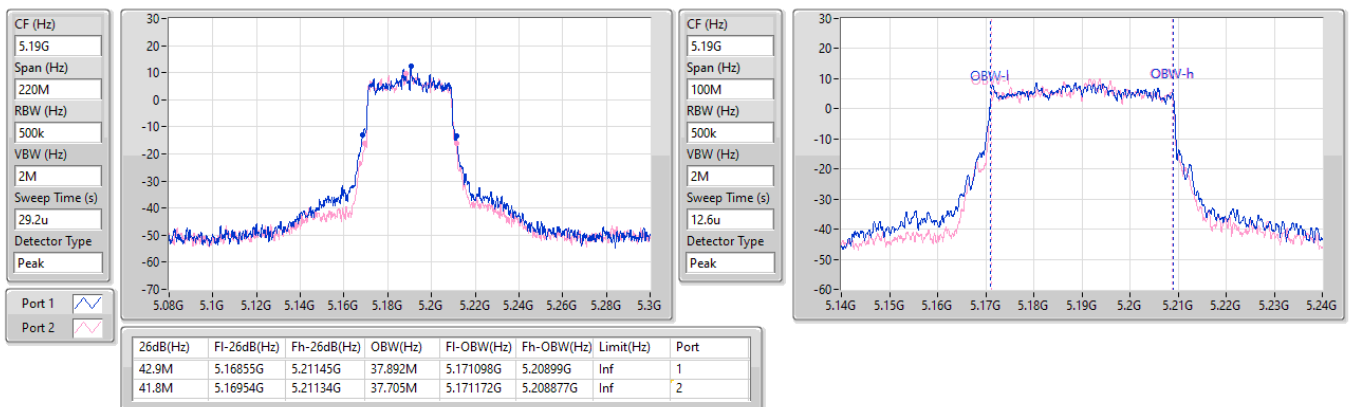


5.15-5.25GHz_802.11be EHT40_Nss2,(MCS0)_2TX

EBW

5190MHz

17/05/2025

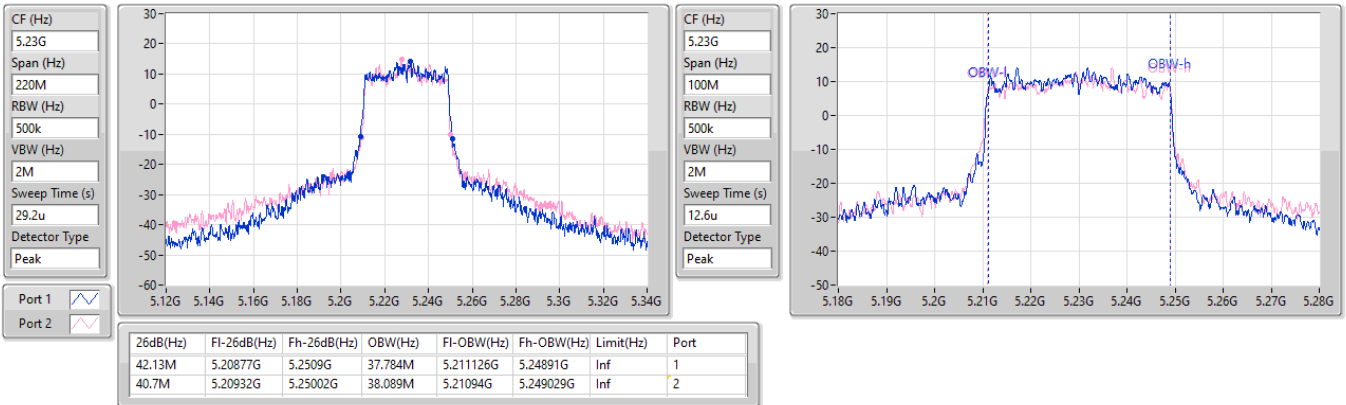


5.15-5.25GHz_802.11be EHT40_Nss2,(MCS0)_2TX

EBW

5230MHz

17/05/2025

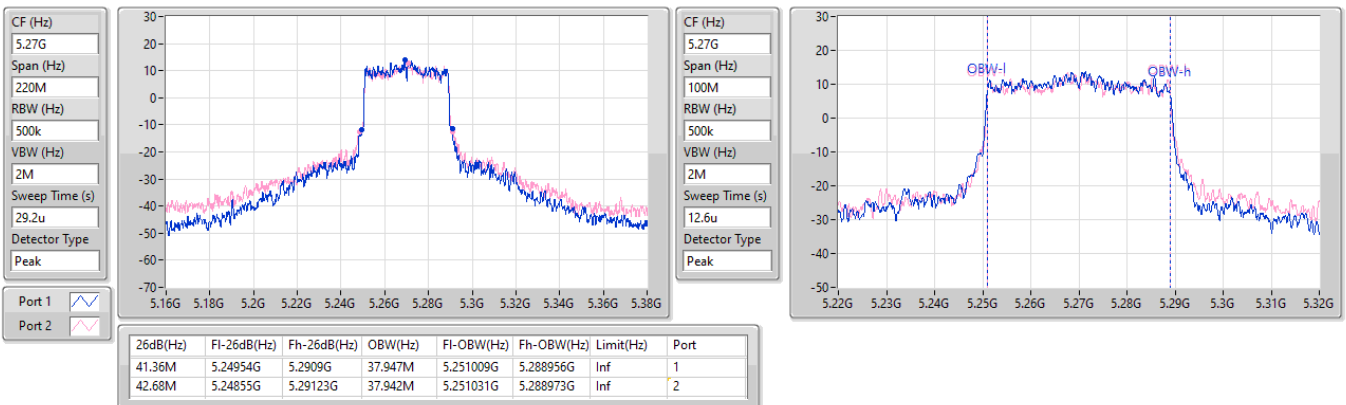


5.25-5.35GHz_802.11be EHT40_Nss2,(MCS0)_2TX

EBW

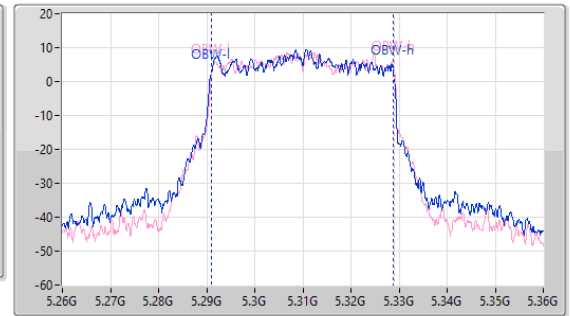
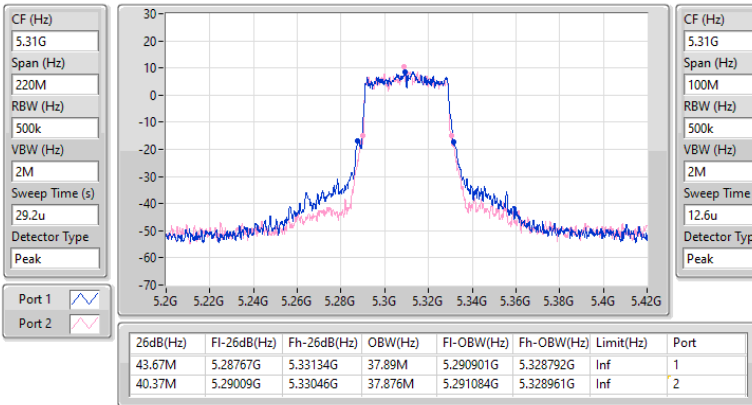
5270MHz

17/05/2025

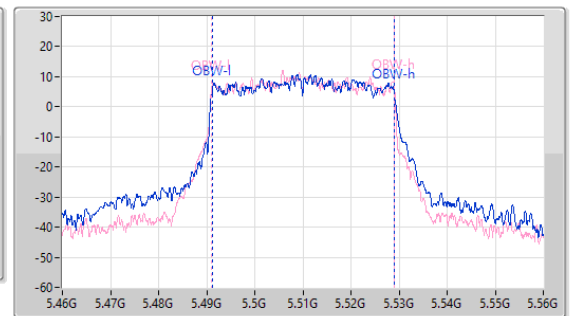
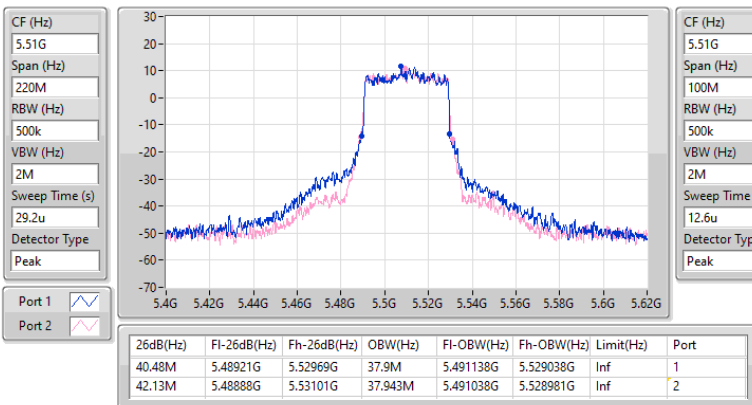


5.25-5.35GHz_802.11be EHT40_Nss2,(MCS0)_2TX
EBW
5310MHz

17/05/2025


5.47-5.725GHz_802.11be EHT40_Nss2,(MCS0)_2TX
EBW
5510MHz

17/05/2025

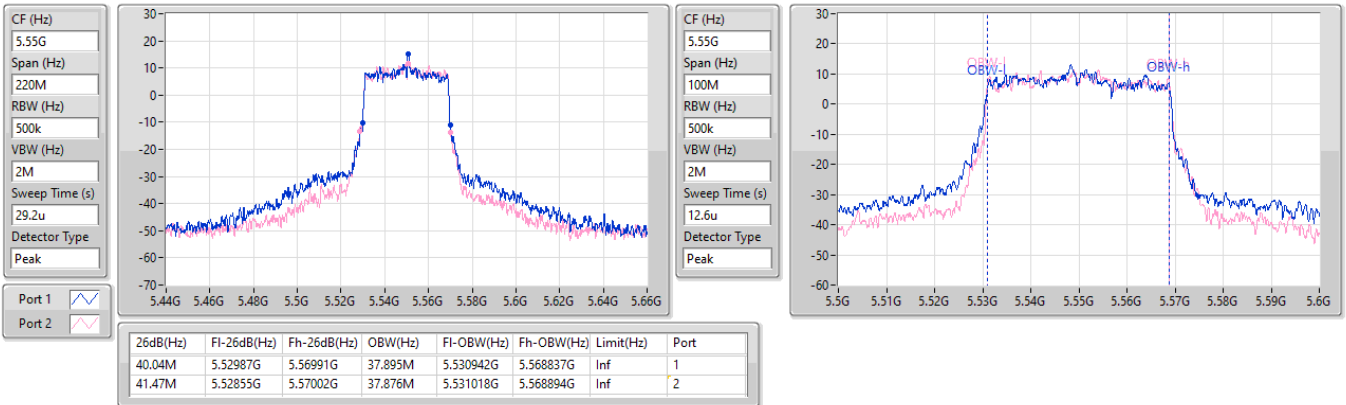


5.47-5.725GHz_802.11be EHT40_Nss2,(MCS0)_2TX

EBW

5550MHz

17/05/2025

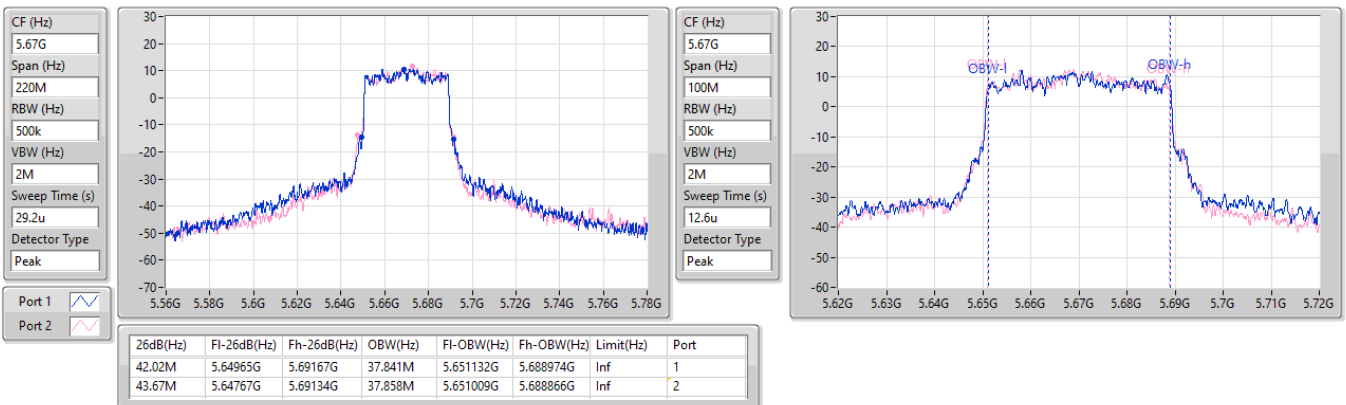


5.47-5.725GHz_802.11be EHT40_Nss2,(MCS0)_2TX

EBW

5670MHz

17/05/2025

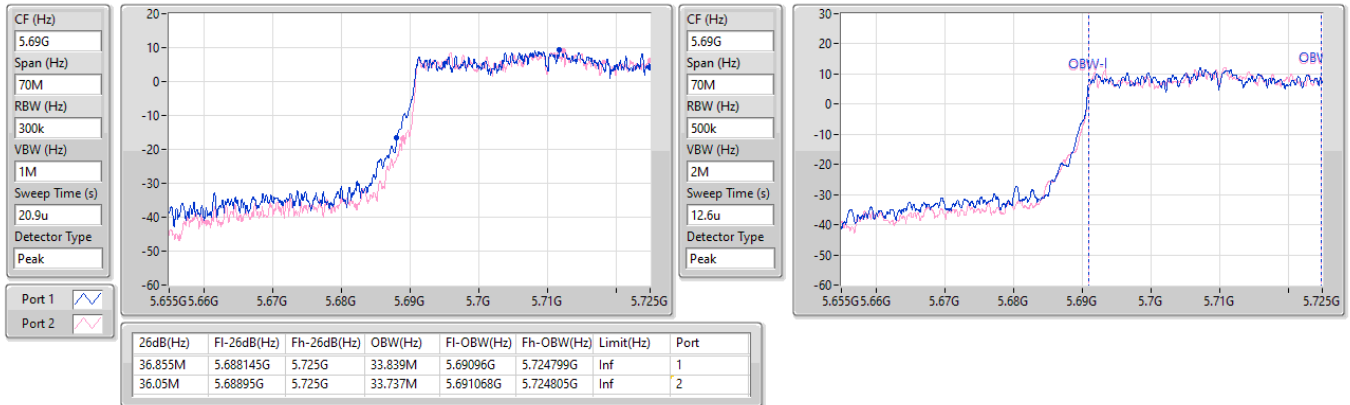


5.47-5.725GHz_802.11be EHT40_Nss2,(MCS0)_2TX

EBW

5710MHz Straddle 5.47-5.725GHz

17/05/2025

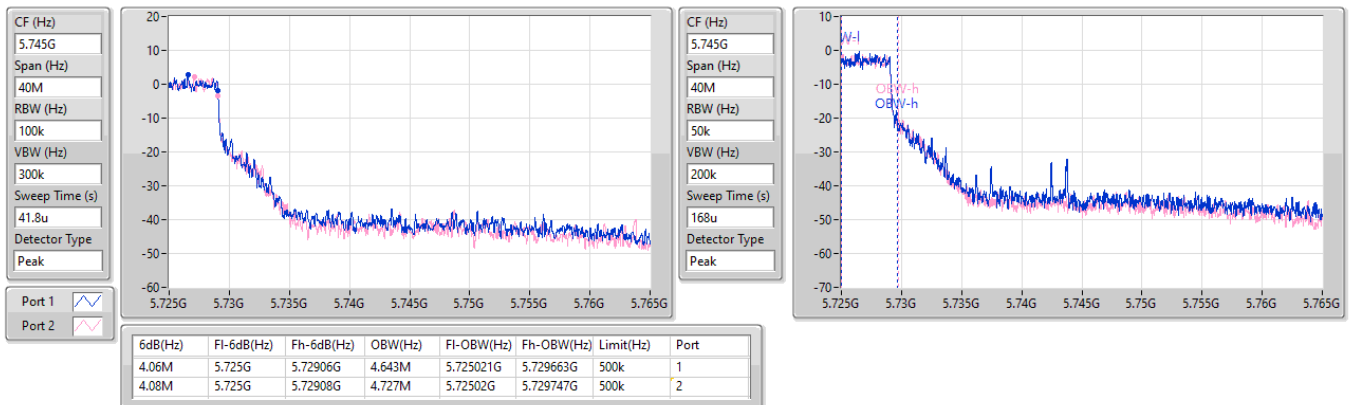


5.725-5.85GHz_802.11be EHT40_Nss2,(MCS0)_2TX

EBW

5710MHz Straddle 5.725-5.85GHz

17/05/2025

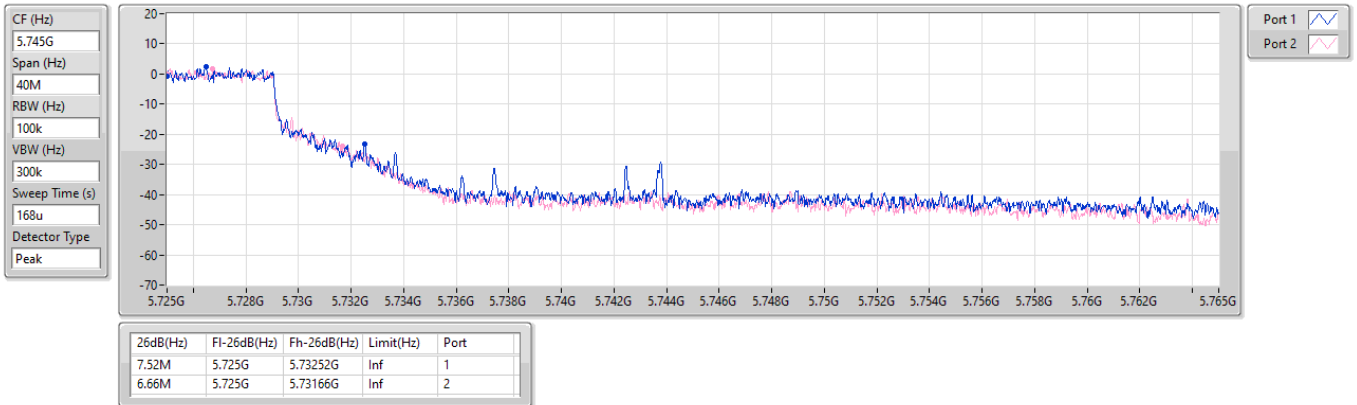


5.725-5.85GHz_802.11be EHT40_Nss2,(MCS0)_2TX

EBW

5710MHz Straddle 5.725-5.85GHz

17/05/2025

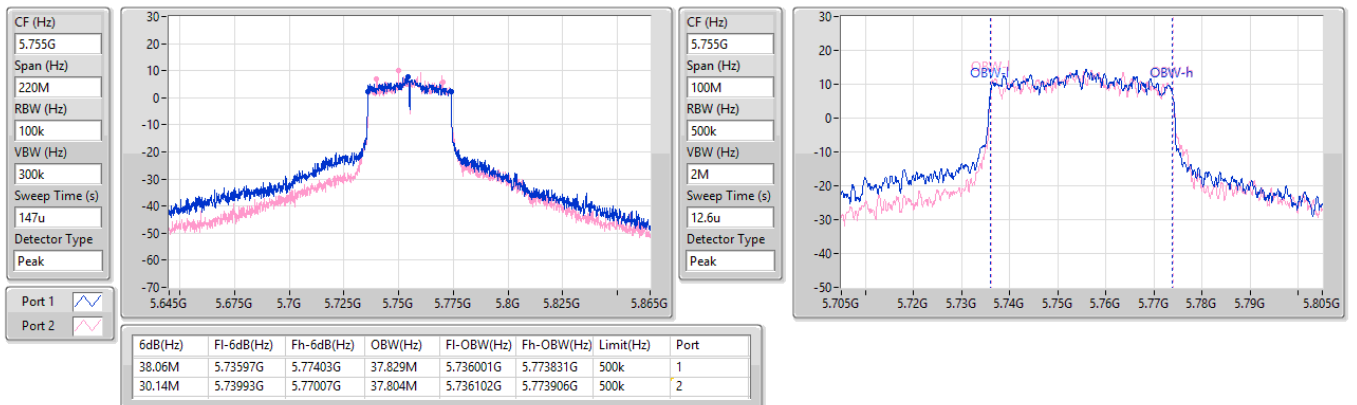


5.725-5.85GHz_802.11be EHT40_Nss2,(MCS0)_2TX

EBW

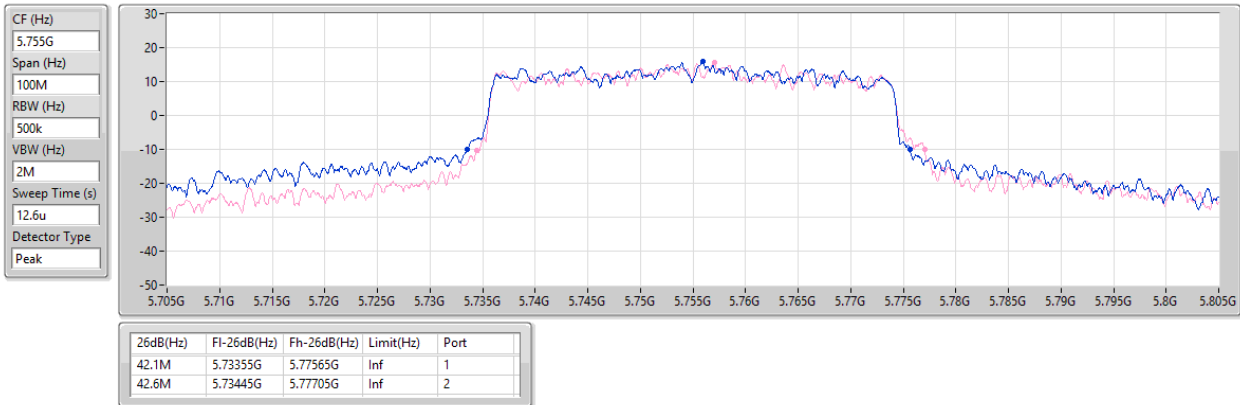
5755MHz

21/05/2025

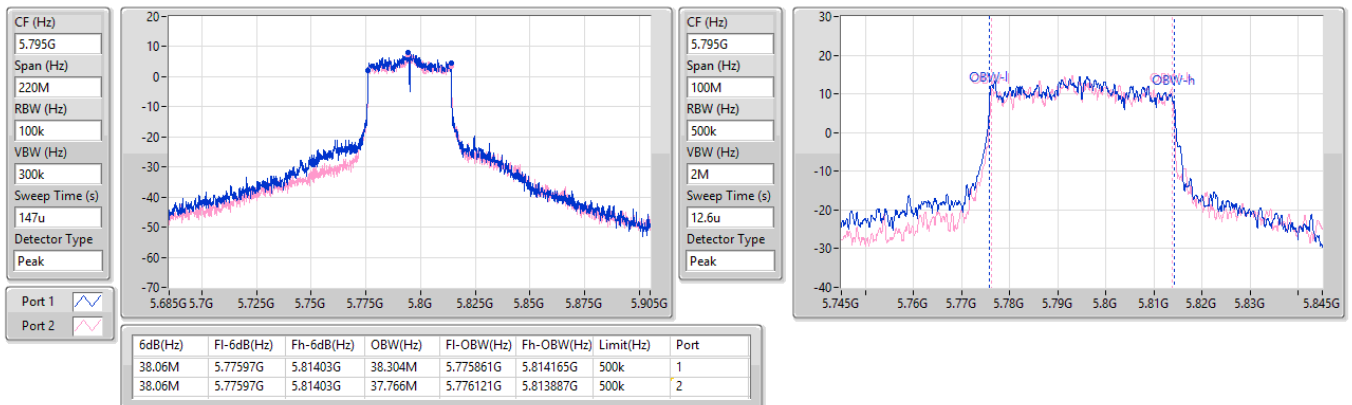


5.725-5.85GHz_802.11be EHT40_Nss2,(MCS0)_2TX
EBW
5755MHz

21/05/2025

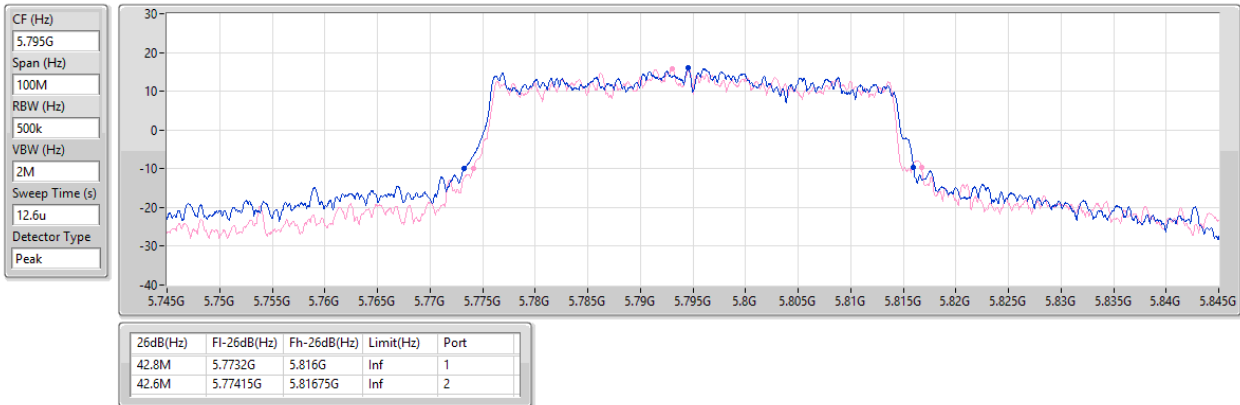

5.725-5.85GHz_802.11be EHT40_Nss2,(MCS0)_2TX
EBW
5795MHz

21/05/2025

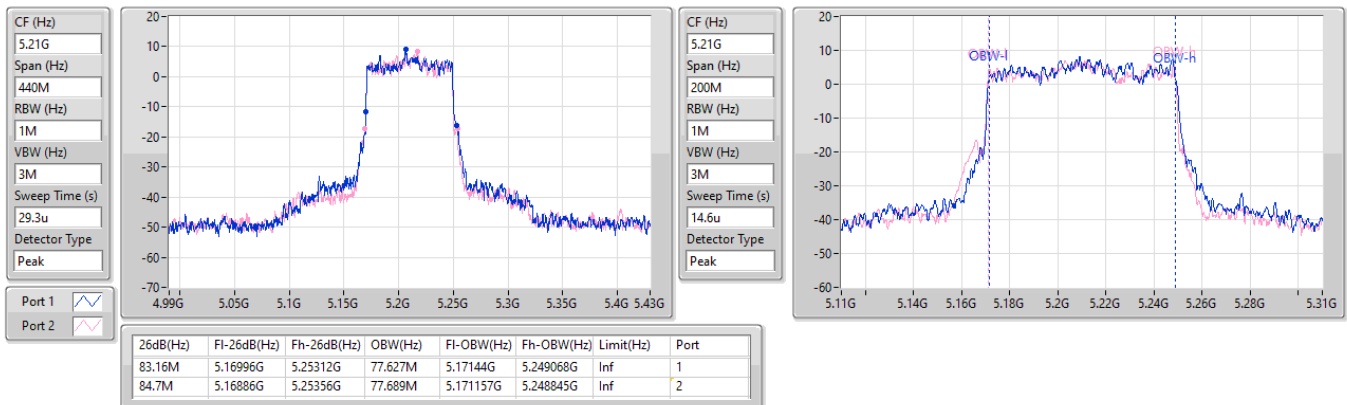


5.725-5.85GHz_802.11be EHT40_Nss2,(MCS0)_2TX
EBW
5795MHz

21/05/2025

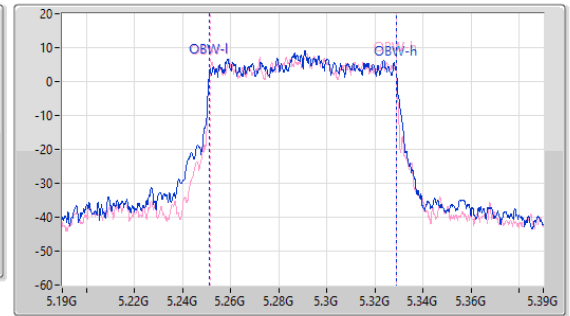
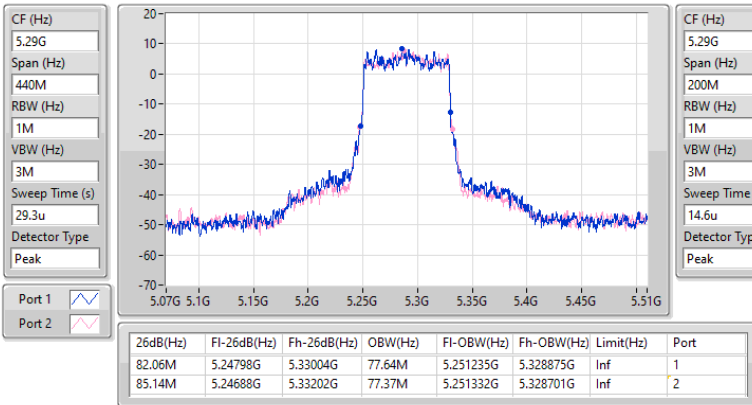

5.15-5.25GHz_802.11be EHT80_Nss2,(MCS0)_2TX
EBW
5210MHz

17/05/2025

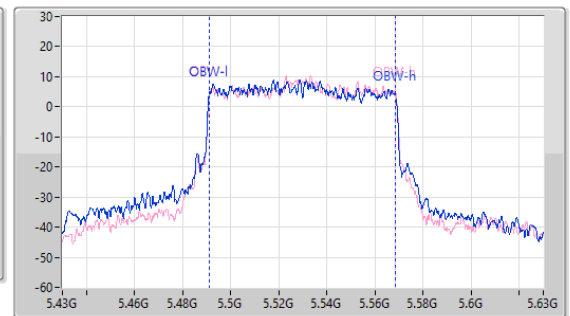
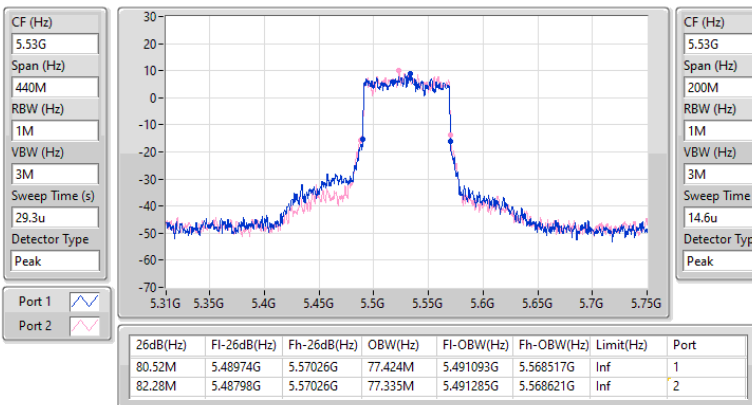


5.25-5.35GHz_802.11be EHT80_Nss2,(MCS0)_2TX
EBW
5290MHz

17/05/2025


5.47-5.725GHz_802.11be EHT80_Nss2,(MCS0)_2TX
EBW
5530MHz

17/05/2025

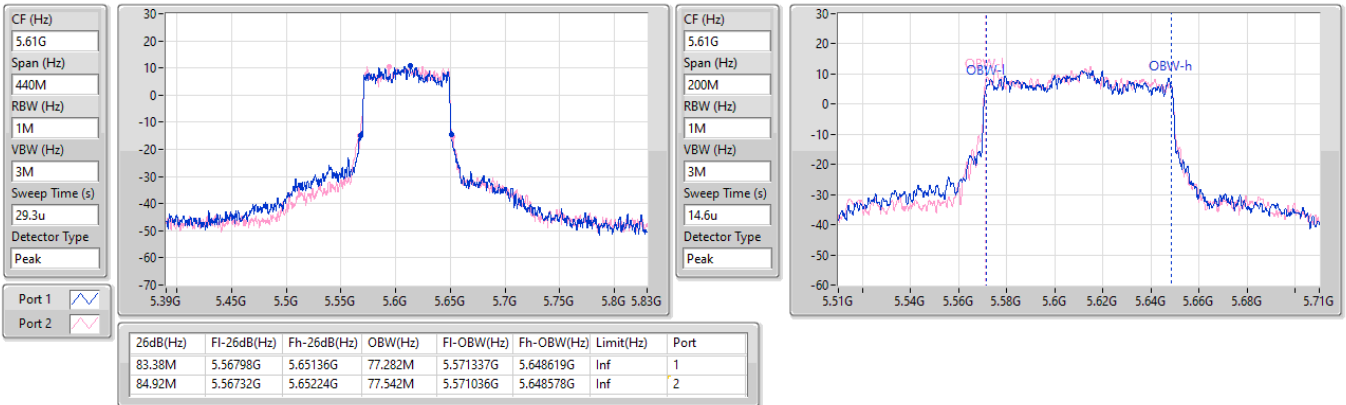


5.47-5.725GHz_802.11be EHT80_Nss2,(MCS0)_2TX

EBW

5610MHz

17/05/2025

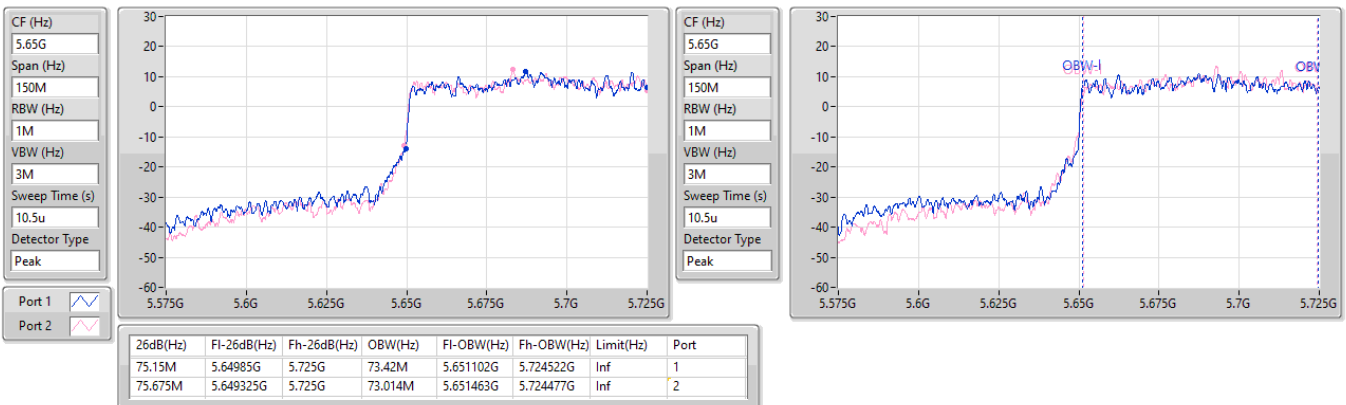


5.47-5.725GHz_802.11be EHT80_Nss2,(MCS0)_2TX

EBW

5690MHz Straddle 5.47-5.725GHz

17/05/2025

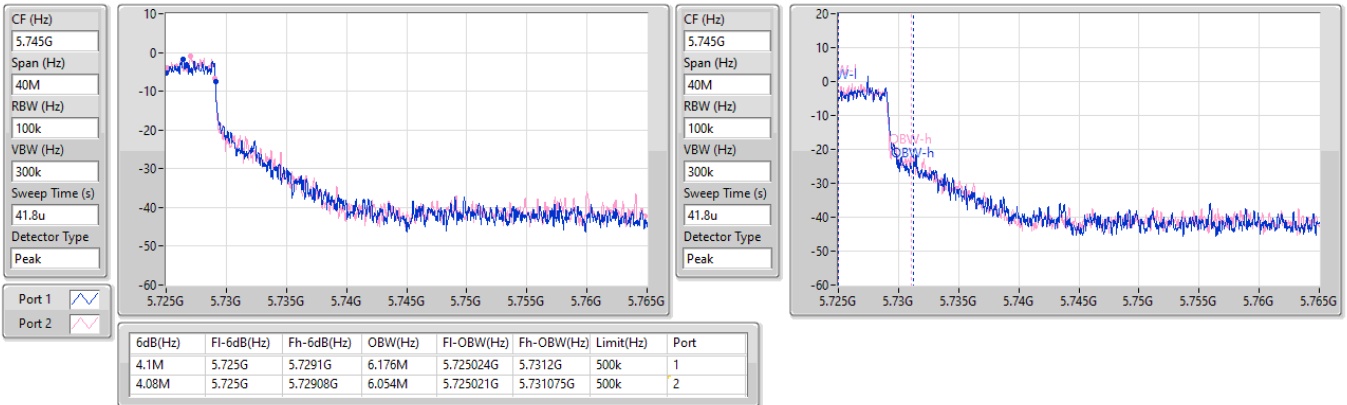


5.725-5.85GHz_802.11be EHT80_Nss2,(MCS0)_2TX

EBW

5690MHz Straddle 5.725-5.85GHz

17/05/2025

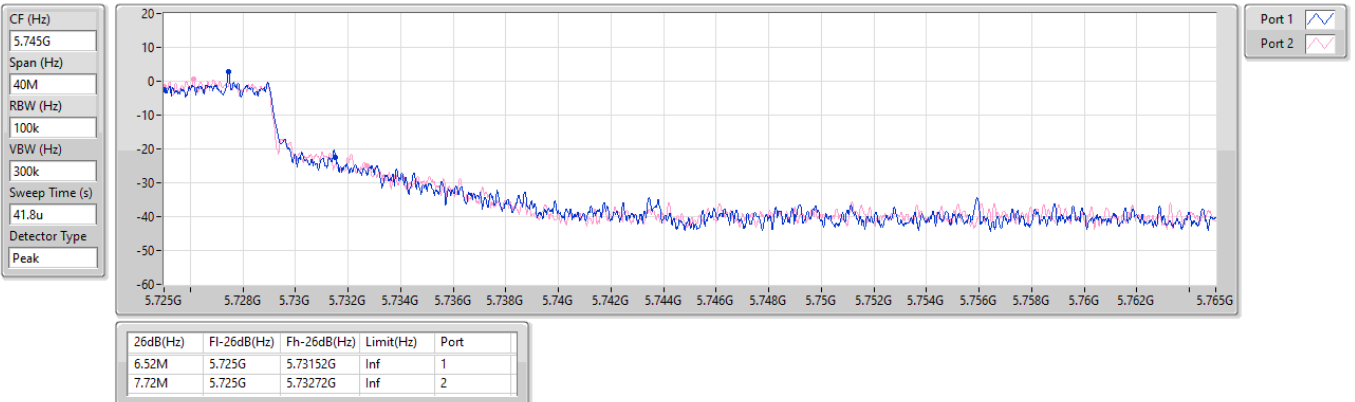


5.725-5.85GHz_802.11be EHT80_Nss2,(MCS0)_2TX

EBW

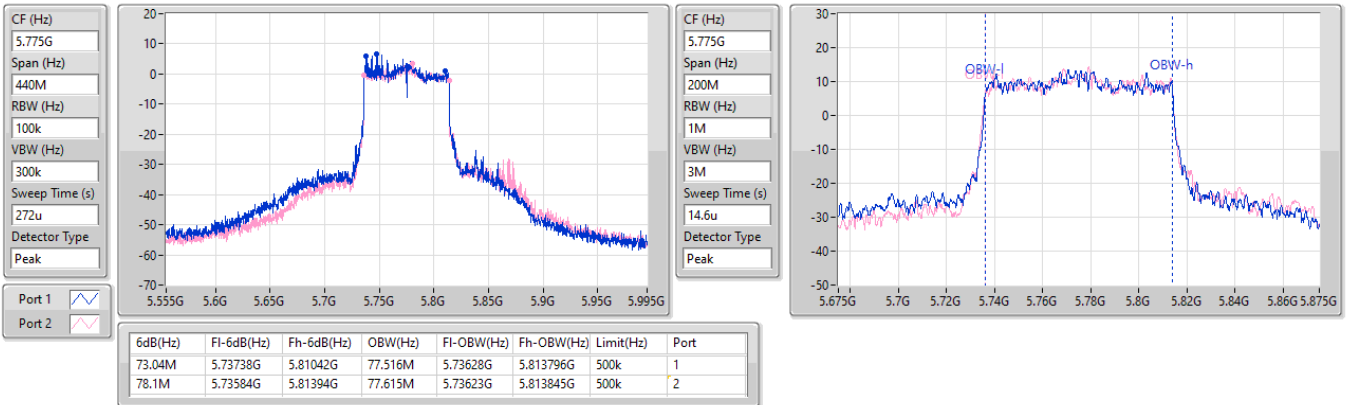
5690MHz Straddle 5.725-5.85GHz

17/05/2025

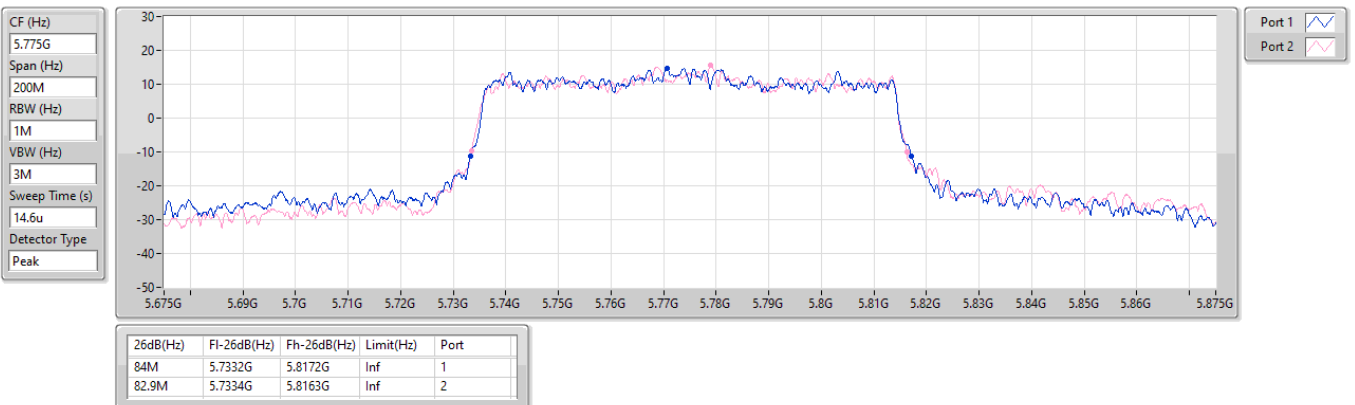


5.725-5.85GHz_802.11be EHT80_Nss2,(MCS0)_2TX
EBW
5775MHz

17/05/2025


5.725-5.85GHz_802.11be EHT80_Nss2,(MCS0)_2TX
EBW
5775MHz

17/05/2025

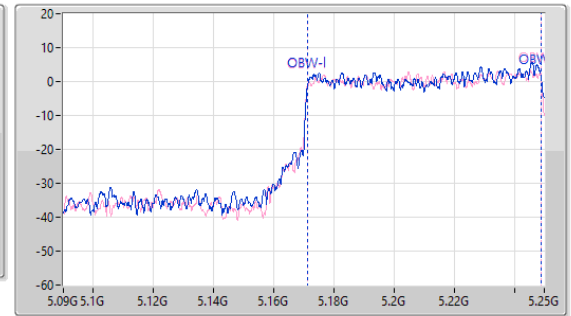
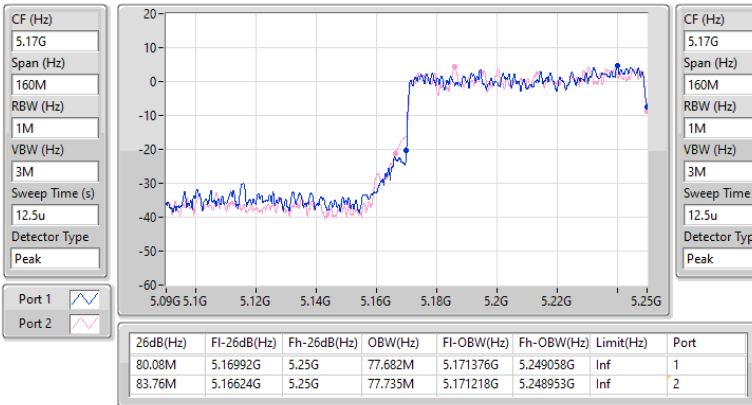


5.15-5.25GHz_802.11be EHT160_Nss2,(MCS0)_2TX

EBW

5250MHz Straddle 5.15-5.25GHz

17/05/2025

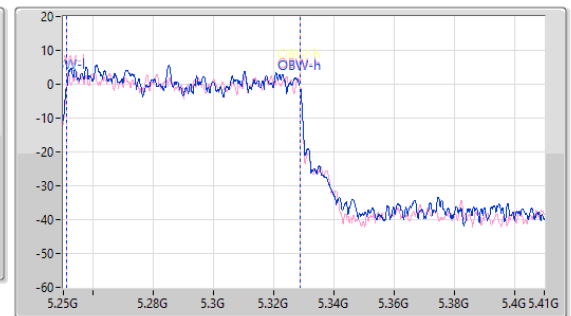
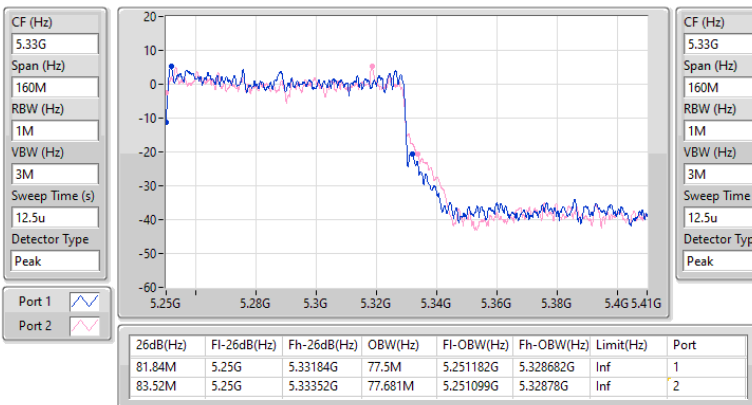


5.25-5.35GHz_802.11be EHT160_Nss2,(MCS0)_2TX

EBW

5250MHz Straddle 5.25-5.35GHz

17/05/2025

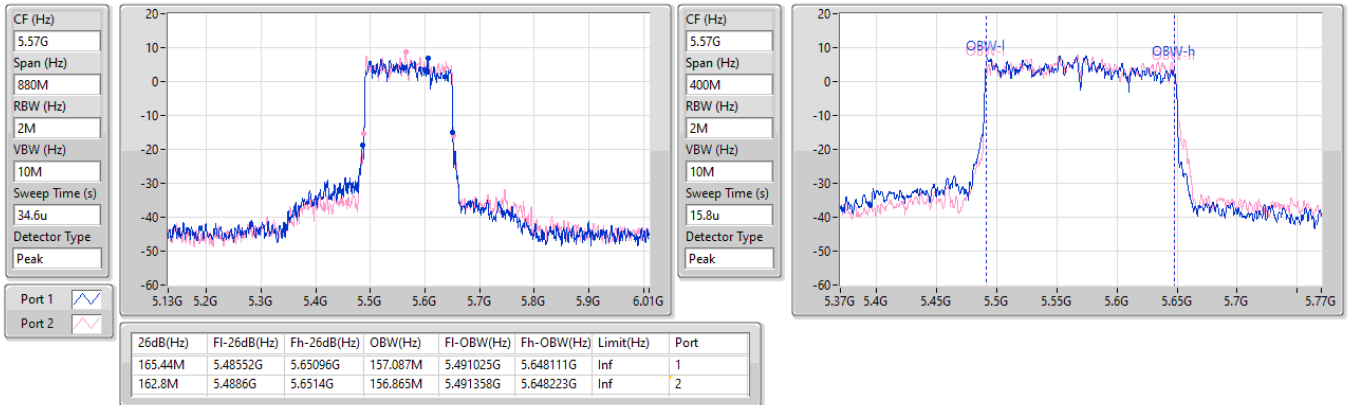


5.47-5.725GHz_802.11be EHT160_Nss2,(MCS0)_2TX

EBW

5570MHz

17/05/2025



Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	26.02	0.39994
802.11be EHT20_Nss2,(MCS0)_2TX	25.71	0.37239
802.11be EHT20-BF_Nss2,(MCS0)_2TX	22.70	0.18621
802.11be EHT40_Nss2,(MCS0)_2TX	25.70	0.37154
802.11be EHT40-BF_Nss2,(MCS0)_2TX	22.69	0.18578
802.11be EHT80_Nss2,(MCS0)_2TX	19.93	0.09840
802.11be EHT80-BF_Nss2,(MCS0)_2TX	16.92	0.04920
802.11be EHT160_Nss2,(MCS0)_2TX	16.74	0.04721
802.11be EHT160-BF_Nss2,(MCS0)_2TX	13.73	0.02360
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	21.36	0.13677
802.11be EHT20_Nss2,(MCS0)_2TX	22.85	0.19275
802.11be EHT20-BF_Nss2,(MCS0)_2TX	19.84	0.09638
802.11be EHT40_Nss2,(MCS0)_2TX	23.82	0.24099
802.11be EHT40-BF_Nss2,(MCS0)_2TX	20.81	0.12050
802.11be EHT80_Nss2,(MCS0)_2TX	20.45	0.11092
802.11be EHT80-BF_Nss2,(MCS0)_2TX	17.44	0.05546
802.11be EHT160_Nss2,(MCS0)_2TX	16.67	0.04645
802.11be EHT160-BF_Nss2,(MCS0)_2TX	13.66	0.02323
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	21.66	0.14655
802.11be EHT20_Nss2,(MCS0)_2TX	23.07	0.20277
802.11be EHT20-BF_Nss2,(MCS0)_2TX	20.06	0.10139
802.11be EHT40_Nss2,(MCS0)_2TX	23.95	0.24831
802.11be EHT40-BF_Nss2,(MCS0)_2TX	20.94	0.12417
802.11be EHT80_Nss2,(MCS0)_2TX	23.56	0.22699
802.11be EHT80-BF_Nss2,(MCS0)_2TX	20.55	0.11350
802.11be EHT160_Nss2,(MCS0)_2TX	19.82	0.09594
802.11be EHT160-BF_Nss2,(MCS0)_2TX	16.81	0.04797
EHT240_240MHz_Nss2,(MCS0)_2TX	16.78	0.04764
EHT240,BF_240MHz_Nss2,(MCS0)_2TX	13.77	0.02382
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	26.50	0.44668
802.11be EHT20_Nss2,(MCS0)_2TX	27.01	0.50234
802.11be EHT20-BF_Nss2,(MCS0)_2TX	24.00	0.25119
802.11be EHT40_Nss2,(MCS0)_2TX	26.73	0.47098
802.11be EHT40-BF_Nss2,(MCS0)_2TX	23.72	0.23550
802.11be EHT80_Nss2,(MCS0)_2TX	25.48	0.35318
802.11be EHT80-BF_Nss2,(MCS0)_2TX	22.47	0.17660
EHT240_240MHz_Nss2,(MCS0)_2TX	-2.08	0.00062
EHT240,BF_240MHz_Nss2,(MCS0)_2TX	-5.09	0.00031

**Result**

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	4.492910	20.65	20.25	23.46	30.00
5200MHz	Pass	4.492910	23.03	22.22	25.65	30.00
5240MHz	Pass	4.492910	23.41	22.57	26.02	30.00
5260MHz	Pass	3.947280	18.49	17.94	21.23	23.98
5300MHz	Pass	3.947280	18.37	18.32	21.36	23.98
5320MHz	Pass	3.947280	18.25	18.26	21.27	23.98
5500MHz	Pass	4.695129	18.22	18.86	21.56	23.98
5580MHz	Pass	4.695129	18.31	18.96	21.66	23.98
5700MHz	Pass	4.695129	18.06	18.79	21.45	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	4.695129	17.06	17.46	20.27	22.96
5720MHz Straddle 5.725-5.85GHz	Pass	4.864368	9.77	10.26	13.03	30.00
5745MHz	Pass	4.864368	23.58	22.62	26.14	30.00
5785MHz	Pass	4.864368	23.72	23.16	26.46	30.00
5825MHz	Pass	4.864368	23.86	23.09	26.50	30.00
EHT240_240MHz_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5610MHz Straddle 5.47-5.725GHz	Pass	3.618500	13.24	14.25	16.78	23.98
5610MHz Straddle 5.725-5.85GHz	Pass	4.164980	-6.45	-4.05	-2.08	30.00
802.11be EHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	3.623990	21.11	20.67	23.91	30.00
5200MHz	Pass	3.623990	22.88	22.52	25.71	30.00
5240MHz	Pass	3.623990	22.73	22.33	25.54	30.00
5260MHz	Pass	3.468100	20.09	19.31	22.73	23.98
5300MHz	Pass	3.468100	19.63	20.04	22.85	23.98
5320MHz	Pass	3.468100	19.52	19.94	22.75	23.98
5500MHz	Pass	3.618500	19.59	20.48	23.07	23.98
5580MHz	Pass	3.618500	19.38	20.12	22.78	23.98
5700MHz	Pass	3.618500	18.56	19.47	22.05	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.618500	18.56	19.31	21.96	22.91
5720MHz Straddle 5.725-5.85GHz	Pass	4.164980	12.96	13.83	16.43	30.00
5745MHz	Pass	4.164980	24.01	23.44	26.74	30.00
5785MHz	Pass	4.164980	24.20	23.70	26.97	30.00
5825MHz	Pass	4.164980	24.44	23.50	27.01	30.00
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	3.623990	18.77	18.51	21.65	30.00
5230MHz	Pass	3.623990	23.12	22.22	25.70	30.00
5270MHz	Pass	3.468100	21.03	20.57	23.82	23.98
5310MHz	Pass	3.468100	18.31	18.75	21.55	23.98
5510MHz	Pass	3.618500	20.01	20.39	23.21	23.98
5550MHz	Pass	3.618500	21.00	20.87	23.95	23.98
5670MHz	Pass	3.618500	20.69	20.84	23.78	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	3.618500	20.76	20.62	23.70	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	4.164980	10.76	11.12	13.95	30.00
5755MHz	Pass	4.164980	23.90	23.32	26.63	30.00
5795MHz	Pass	4.164980	23.91	23.52	26.73	30.00
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	3.623990	17.11	16.72	19.93	30.00
5290MHz	Pass	3.468100	17.46	17.42	20.45	23.98
5530MHz	Pass	3.618500	18.31	18.84	21.59	23.98
5610MHz	Pass	3.618500	20.07	20.85	23.49	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	3.618500	20.27	20.81	23.56	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	4.164980	6.94	7.76	10.38	30.00
5775MHz	Pass	4.164980	22.44	22.50	25.48	30.00
802.11be EHT160_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	3.623990	13.82	13.63	16.74	30.00

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
5250MHz Straddle 5.25-5.35GHz	Pass	3.468100	13.90	13.41	16.67	23.98
5570MHz	Pass	3.618500	16.58	17.02	19.82	23.98
EHT240,BF_240MHz_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5610MHz Straddle 5.47-5.725GHz	Pass	3.618500	10.23	11.24	13.77	23.98
5610MHz Straddle 5.725-5.85GHz	Pass	4.164980	-9.46	-7.06	-5.09	30.00
802.11be EHT20-BF_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	3.623990	18.10	17.66	20.90	30.00
5200MHz	Pass	3.623990	19.87	19.51	22.70	30.00
5240MHz	Pass	3.623990	19.72	19.32	22.53	30.00
5260MHz	Pass	3.468100	17.08	16.30	19.72	23.98
5300MHz	Pass	3.468100	16.62	17.03	19.84	23.98
5320MHz	Pass	3.468100	16.51	16.93	19.74	23.98
5500MHz	Pass	3.618500	16.58	17.47	20.06	23.98
5580MHz	Pass	3.618500	16.37	17.11	19.77	23.98
5700MHz	Pass	3.618500	15.55	16.46	19.04	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.618500	15.55	16.30	18.95	23.98
5720MHz Straddle 5.725-5.85GHz	Pass	4.164980	9.95	10.82	13.42	30.00
5745MHz	Pass	4.164980	21.00	20.43	23.73	30.00
5785MHz	Pass	4.164980	21.19	20.69	23.96	30.00
5825MHz	Pass	4.164980	21.43	20.49	24.00	30.00
802.11be EHT40-BF_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	3.623990	15.76	15.50	18.64	30.00
5230MHz	Pass	3.623990	20.11	19.21	22.69	30.00
5270MHz	Pass	3.468100	18.02	17.56	20.81	23.98
5310MHz	Pass	3.468100	15.30	15.74	18.54	23.98
5510MHz	Pass	3.618500	17.00	17.38	20.20	23.98
5550MHz	Pass	3.618500	17.99	17.86	20.94	23.98
5670MHz	Pass	3.618500	17.68	17.83	20.77	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	3.618500	17.75	17.61	20.69	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	4.164980	7.75	8.11	10.94	30.00
5755MHz	Pass	4.164980	20.89	20.31	23.62	30.00
5795MHz	Pass	4.164980	20.90	20.51	23.72	30.00
802.11be EHT80-BF_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	3.623990	14.10	13.71	16.92	30.00
5290MHz	Pass	3.468100	14.45	14.41	17.44	23.98
5530MHz	Pass	3.618500	15.30	15.83	18.58	23.98
5610MHz	Pass	3.618500	17.06	17.84	20.48	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	3.618500	17.26	17.80	20.55	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	4.164980	3.93	4.75	7.37	30.00
5775MHz	Pass	4.164980	19.43	19.49	22.47	30.00
802.11be EHT160-BF_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	3.623990	10.81	10.62	13.73	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	3.468100	10.89	10.40	13.66	23.98
5570MHz	Pass	3.618500	13.57	14.01	16.81	23.98

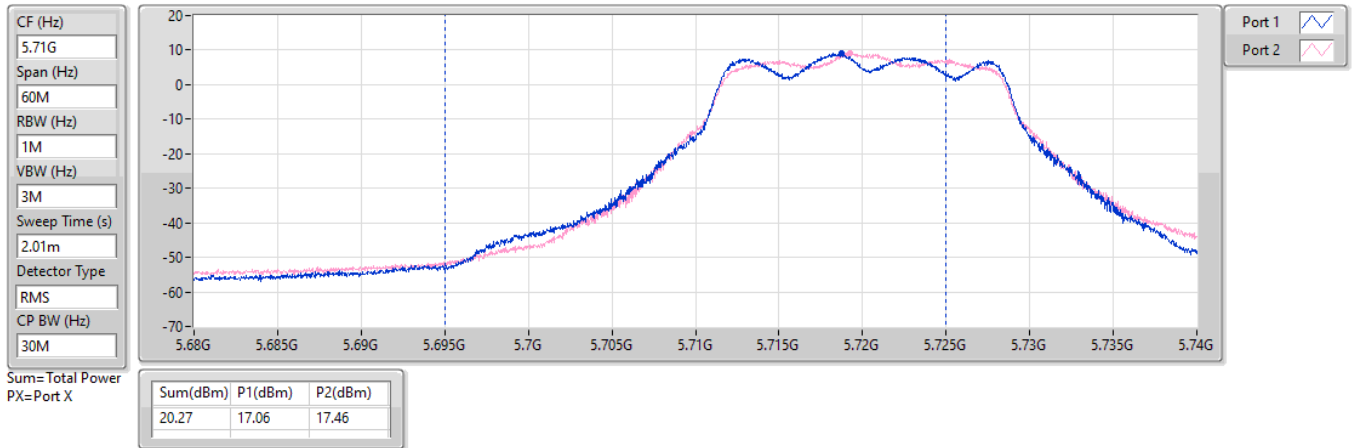
DG = Directional Gain; Port X = Port X output power

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

AV Power

5720MHz Straddle 5.47-5.725GHz_TX

16/05/2025

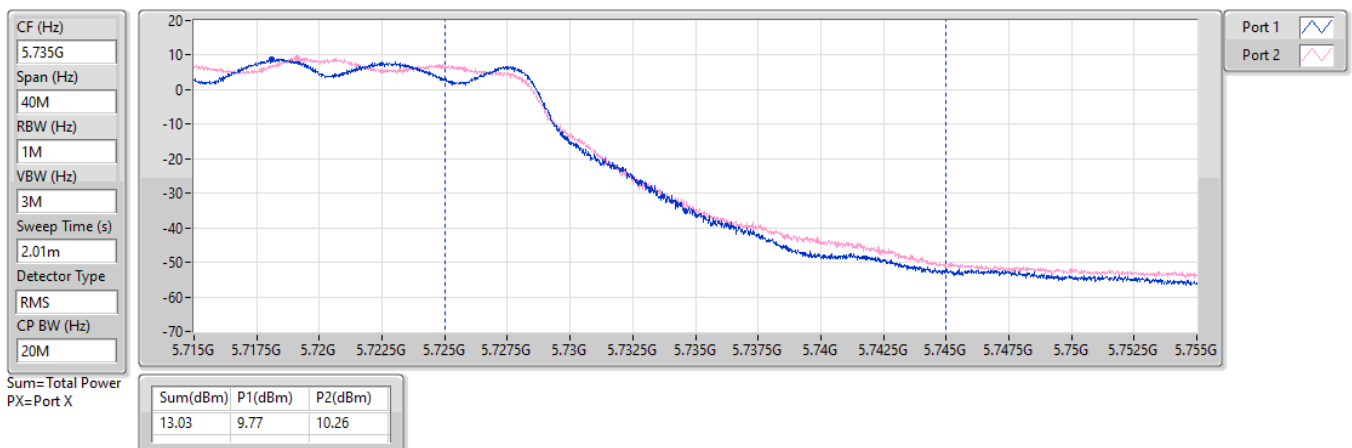


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TX

16/05/2025

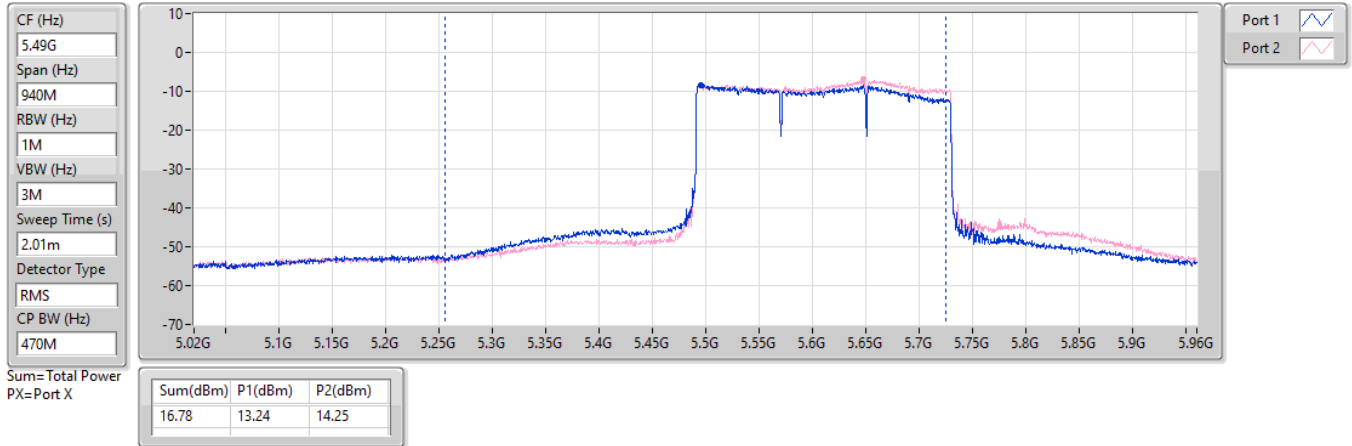


5.47-5.725GHz_EHT240_240MHz_Nss2,(MCS0)_2TX

AV Power

5610MHz Straddle 5.47-5.725GHz_TX

03/06/2025

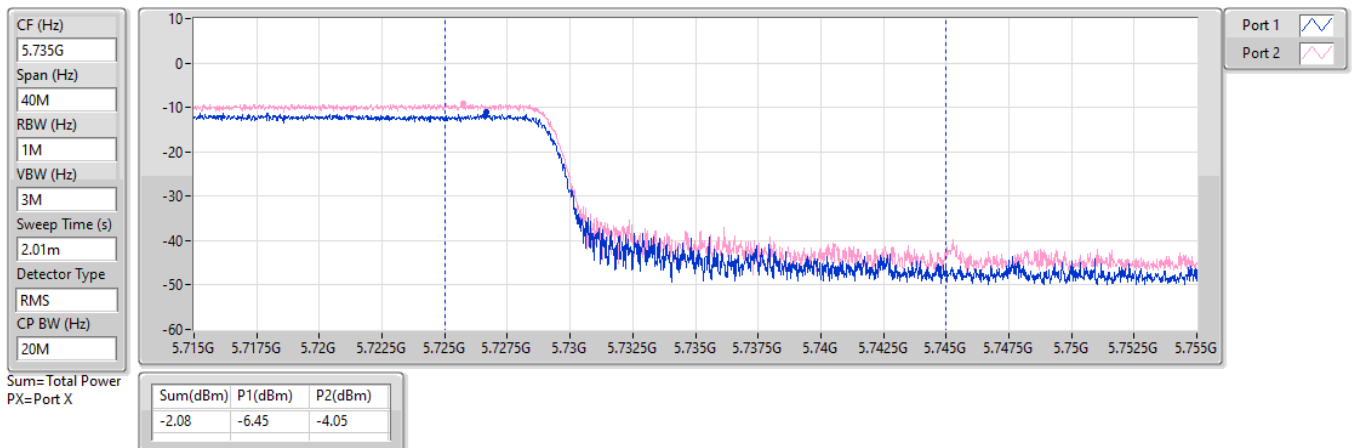


5.725-5.85GHz_EHT240_240MHz_Nss2,(MCS0)_2TX

AV Power

5610MHz Straddle 5.725-5.85GHz_TX

03/06/2025

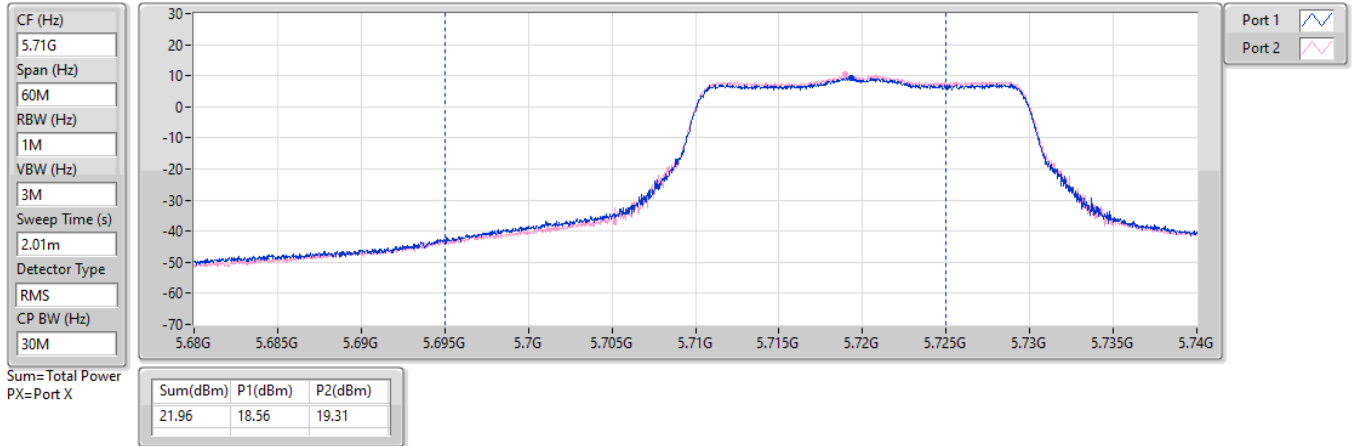


5.47-5.725GHz_802.11be EHT20_Nss2,(MCS0)_2TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TX

17/05/2025

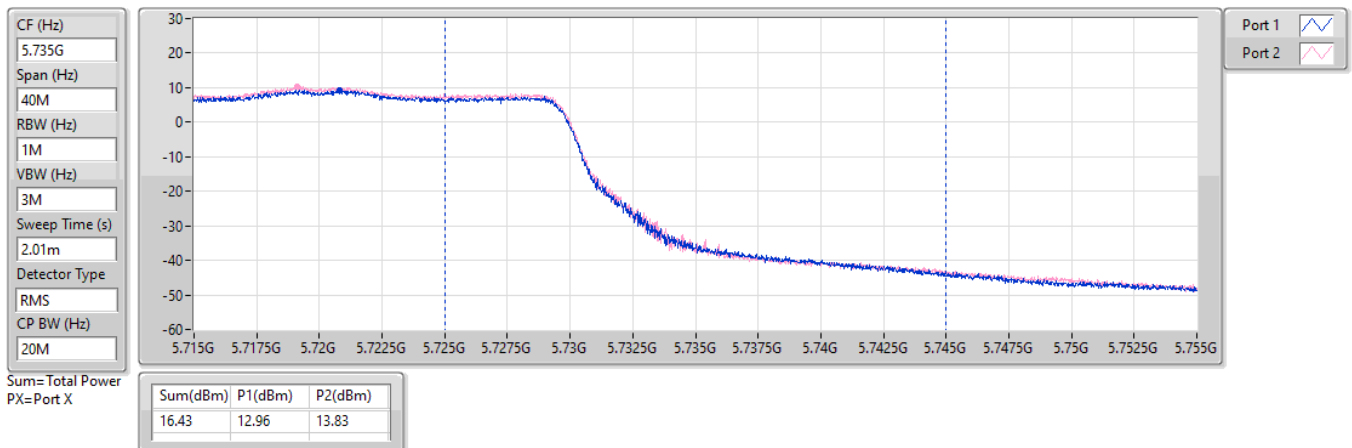


5.725-5.85GHz_802.11be EHT20_Nss2,(MCS0)_2TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TX

17/05/2025

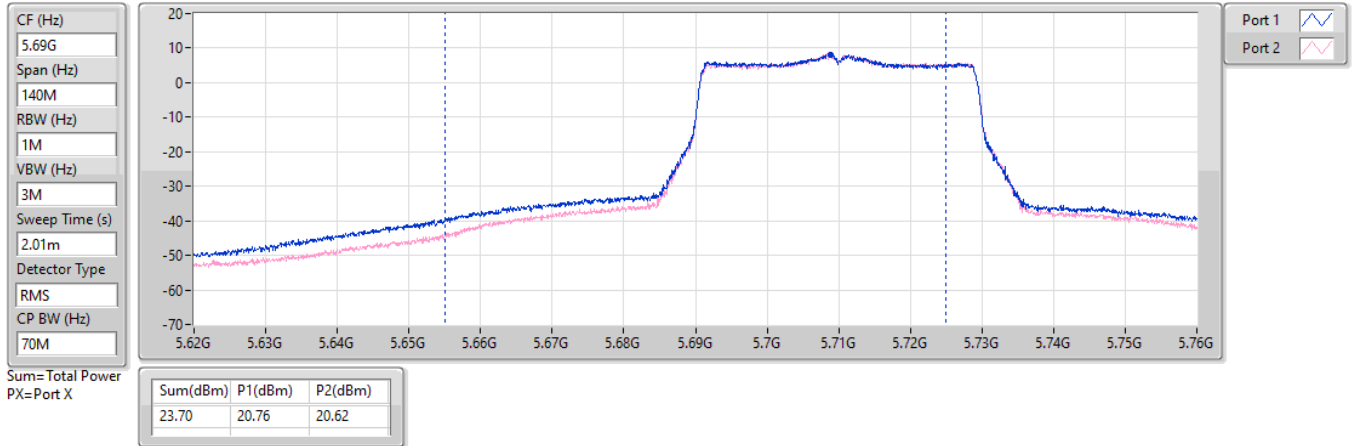


5.47-5.725GHz_802.11be EHT40_Nss2,(MCS0)_2TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TX

17/05/2025

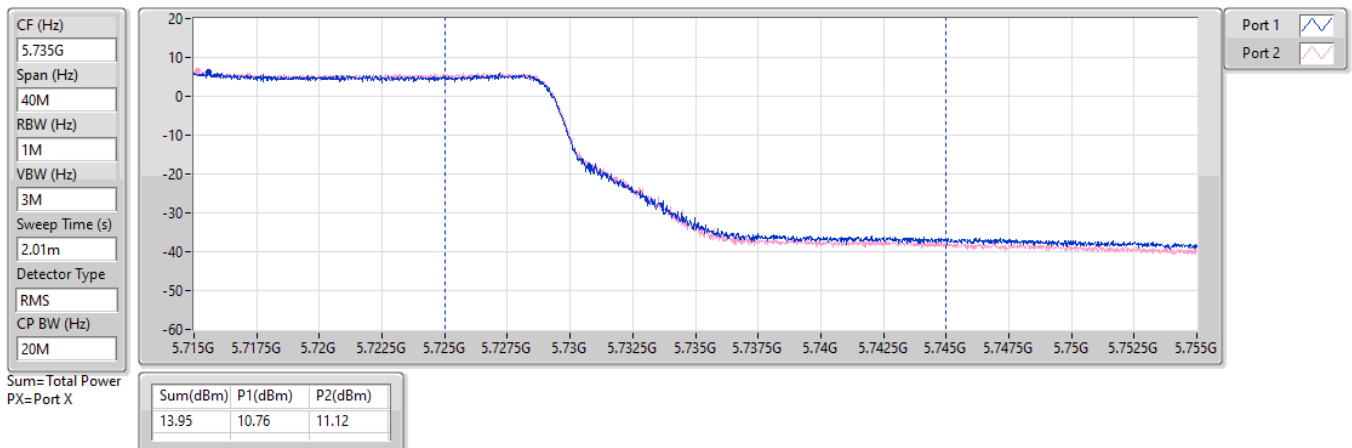


5.725-5.85GHz_802.11be EHT40_Nss2,(MCS0)_2TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TX

17/05/2025

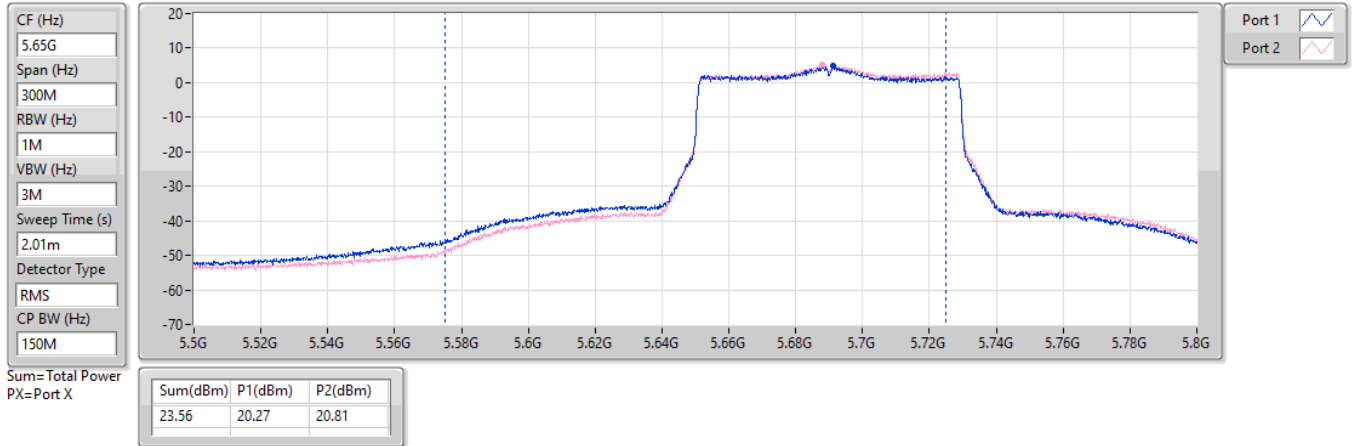


5.47-5.725GHz_802.11be EHT80_Nss2,(MCS0)_2TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TX

17/05/2025

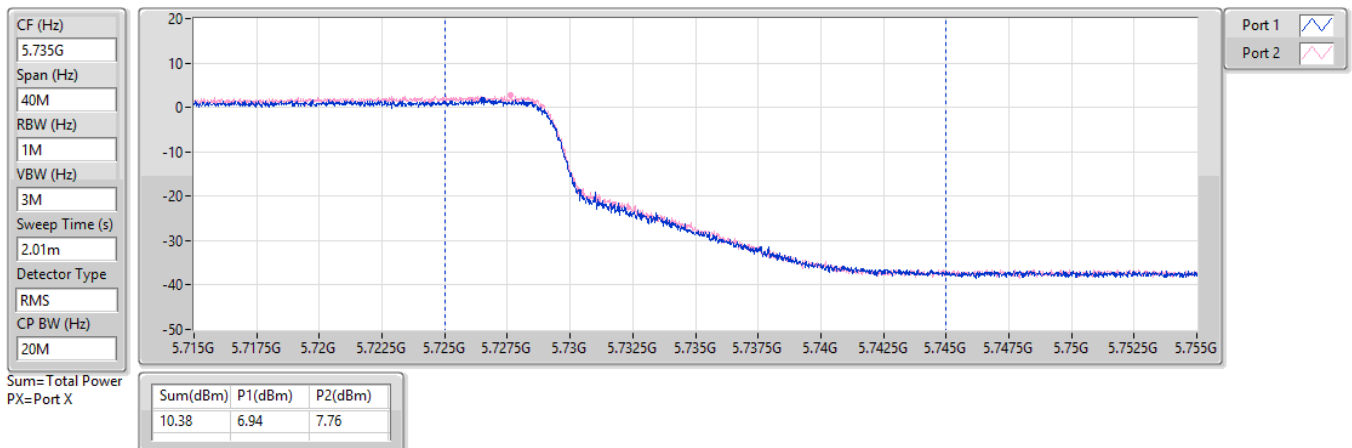


5.725-5.85GHz_802.11be EHT80_Nss2,(MCS0)_2TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TX

21/05/2025

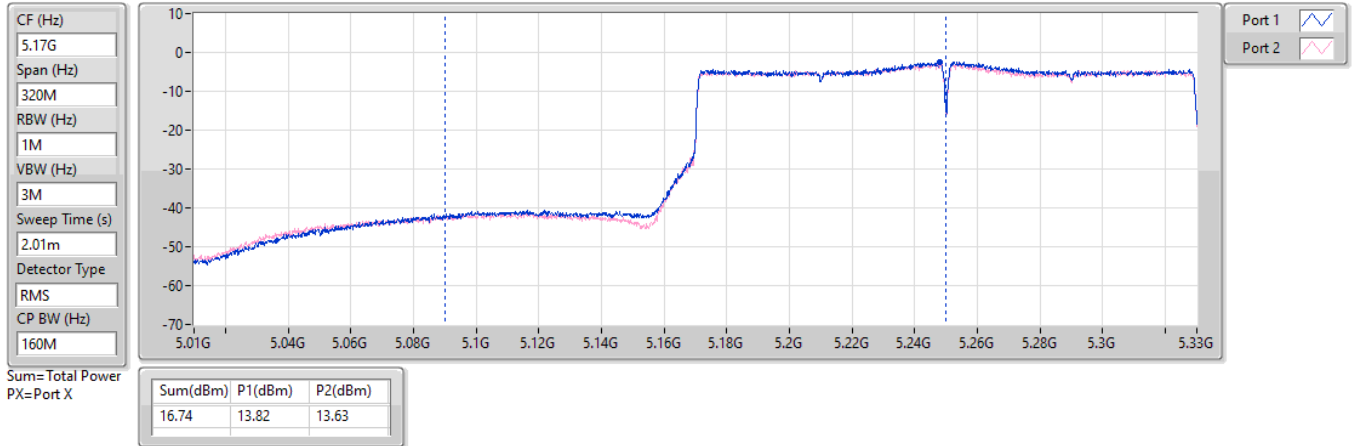


5.15-5.25GHz_802.11be EHT160_Nss2,(MCS0)_2TX

AV Power

5250MHz Straddle 5.15-5.25GHz_TX

17/05/2025

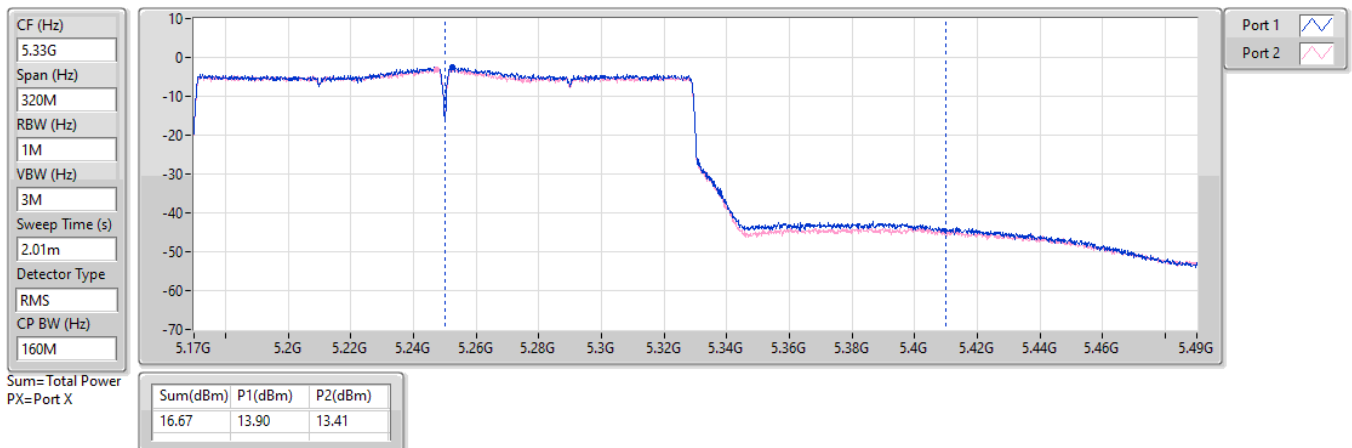


5.25-5.35GHz_802.11be EHT160_Nss2,(MCS0)_2TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TX

17/05/2025



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	14.99
802.11be EHT20_Nss2,(MCS0)_2TX	14.05
802.11be EHT40_Nss2,(MCS0)_2TX	10.90
802.11be EHT80_Nss2,(MCS0)_2TX	2.17
802.11be EHT160_Nss2,(MCS0)_2TX	-1.53
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	10.51
802.11be EHT20_Nss2,(MCS0)_2TX	10.64
802.11be EHT40_Nss2,(MCS0)_2TX	9.02
802.11be EHT80_Nss2,(MCS0)_2TX	2.57
802.11be EHT160_Nss2,(MCS0)_2TX	-1.70
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_2TX	10.40
802.11be EHT20_Nss2,(MCS0)_2TX	10.93
802.11be EHT40_Nss2,(MCS0)_2TX	9.24
802.11be EHT80_Nss2,(MCS0)_2TX	6.10
802.11be EHT160_Nss2,(MCS0)_2TX	-1.51
EHT240_240MHz_Nss2,(MCS0)_2TX	-6.61
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	14.75
802.11be EHT20_Nss2,(MCS0)_2TX	13.45
802.11be EHT40_Nss2,(MCS0)_2TX	10.62
802.11be EHT80_Nss2,(MCS0)_2TX	6.42
EHT240_240MHz_Nss2,(MCS0)_2TX	-10.83

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	6.580010	10.16	9.04	12.63	16.42
5200MHz	Pass	6.580010	12.26	10.84	14.61	16.42
5240MHz	Pass	6.580010	12.77	11.04	14.99	16.42
5260MHz	Pass	6.463550	8.07	6.77	10.46	10.54
5300MHz	Pass	6.463550	7.88	7.12	10.51	10.54
5320MHz	Pass	6.463550	7.77	6.90	10.37	10.54
5500MHz	Pass	6.540190	7.41	7.94	10.40	10.46
5580MHz	Pass	6.540190	7.29	8.43	10.30	10.46
5700MHz	Pass	6.540190	7.32	8.13	10.29	10.46
5720MHz Straddle 5.47-5.725GHz	Pass	6.540190	7.07	7.67	10.04	10.46
5720MHz Straddle 5.725-5.85GHz	Pass	7.141740	3.83	3.79	5.85	28.86
5745MHz	Pass	7.141740	11.49	10.92	13.97	28.86
5785MHz	Pass	7.141740	11.81	11.38	14.45	28.86
5825MHz	Pass	7.141740	12.33	11.32	14.75	28.86
EHT240_240MHz_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5610MHz Straddle 5.47-5.725GHz	Pass	3.618500	-9.79	-8.95	-6.61	11.00
5610MHz Straddle 5.725-5.85GHz	Pass	4.164980	-14.85	-12.84	-10.83	30.00
802.11be EHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	3.623990	9.06	8.41	11.69	17.00
5200MHz	Pass	3.623990	10.84	10.44	13.65	17.00
5240MHz	Pass	3.623990	12.43	9.06	14.05	17.00
5260MHz	Pass	3.468100	7.99	7.29	10.58	11.00
5300MHz	Pass	3.468100	7.49	7.88	10.64	11.00
5320MHz	Pass	3.468100	7.38	7.68	10.52	11.00
5500MHz	Pass	3.618500	7.36	8.20	10.74	11.00
5580MHz	Pass	3.618500	7.26	8.10	10.71	11.00
5700MHz	Pass	3.618500	6.48	7.40	9.92	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	3.618500	7.49	8.38	10.93	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.164980	4.31	4.58	7.40	30.00
5745MHz	Pass	4.164980	10.63	9.89	13.25	30.00
5785MHz	Pass	4.164980	10.74	10.16	13.45	30.00
5825MHz	Pass	4.164980	10.90	9.90	13.44	30.00
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	3.623990	3.90	3.65	6.77	17.00
5230MHz	Pass	3.623990	8.40	7.34	10.90	17.00
5270MHz	Pass	3.468100	6.22	5.87	9.02	11.00
5310MHz	Pass	3.468100	3.54	3.93	6.75	11.00
5510MHz	Pass	3.618500	5.28	5.44	8.31	11.00
5550MHz	Pass	3.618500	6.14	6.04	9.09	11.00
5670MHz	Pass	3.618500	5.81	6.24	9.02	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	3.618500	6.41	6.16	9.24	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	4.164980	2.13	2.39	5.19	30.00
5755MHz	Pass	4.164980	7.85	6.91	10.35	30.00
5795MHz	Pass	4.164980	7.96	7.28	10.62	30.00
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	3.623990	-0.64	-1.04	2.17	17.00
5290MHz	Pass	3.468100	-0.40	-0.38	2.57	11.00
5530MHz	Pass	3.618500	0.88	1.09	3.96	11.00
5610MHz	Pass	3.618500	2.67	3.19	5.85	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	3.618500	2.96	3.29	6.10	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	4.164980	-1.60	-0.72	1.79	30.00
5775MHz	Pass	4.164980	3.43	3.42	6.42	30.00
802.11be EHT160_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	3.623990	-4.28	-4.76	-1.53	17.00

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
5250MHz Straddle 5.25-5.35GHz	Pass	3.468100	-4.32	-5.00	-1.70	11.00
5570MHz	Pass	3.618500	-4.70	-4.22	-1.51	11.00

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;

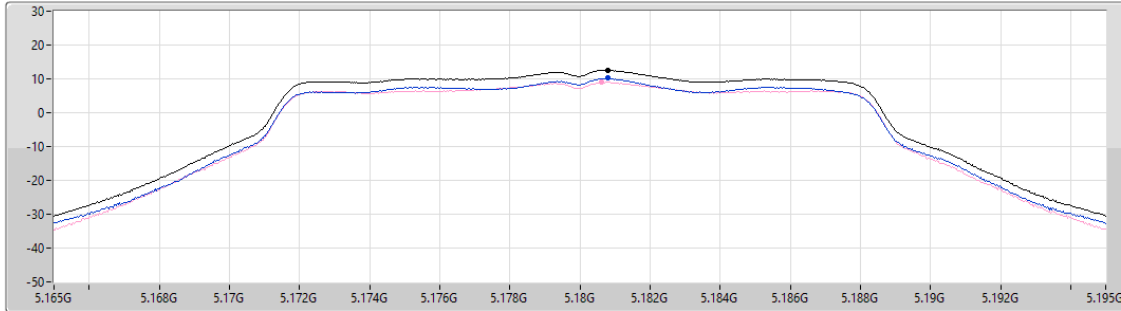
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5180MHz

16/05/2025

CF (Hz)
5.18G
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)
12.63	12.63	10.16	9.04

Sum
Port 1
Port 2

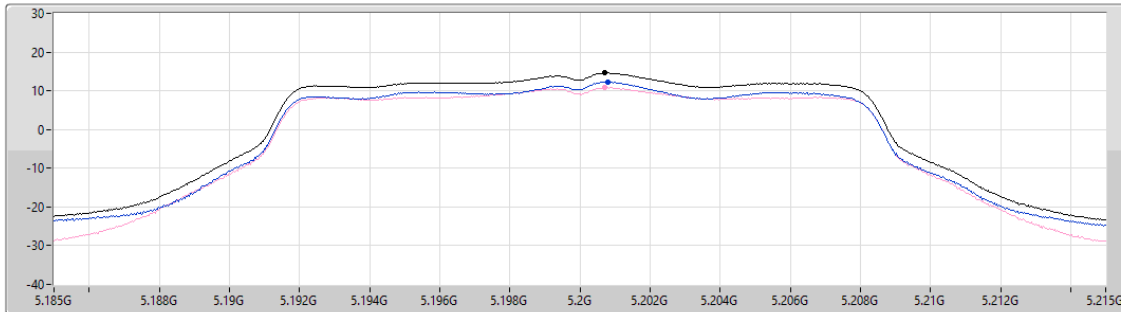
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5200MHz

21/05/2025

CF (Hz)
5.2G
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)
14.61	14.61	12.26	10.84

Sum
Port 1
Port 2

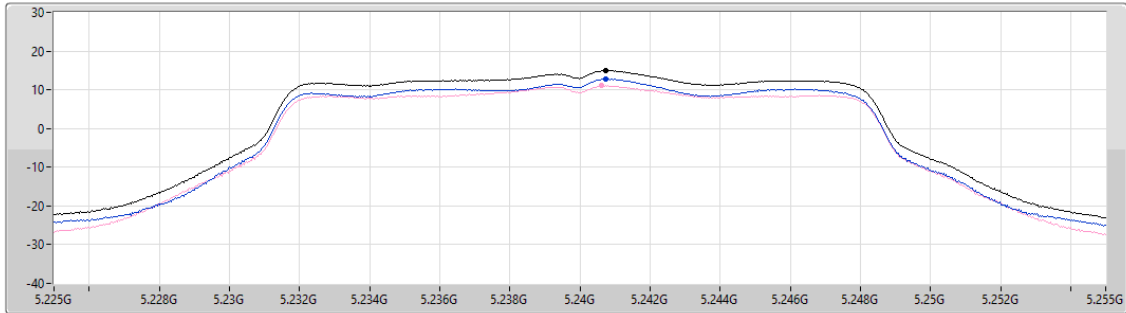
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5240MHz

21/05/2025

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)
14.99	14.99	12.77	11.04

Sum
Port 1
Port 2

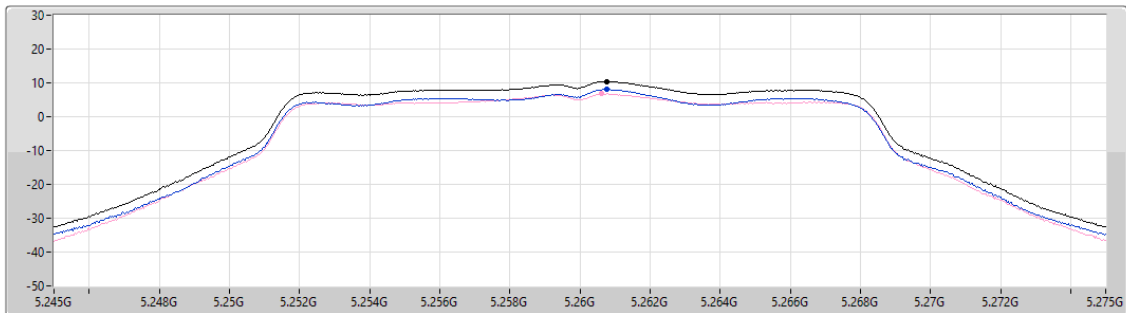
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5260MHz

16/05/2025

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)
10.46	10.46	8.07	6.77

Sum
Port 1
Port 2

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

PSD

5300MHz

16/05/2025

CF (Hz)
5.3G

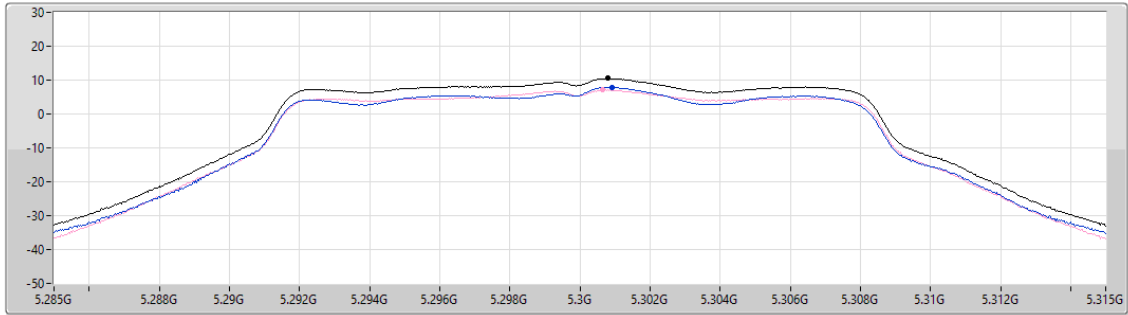
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
10.51	10.51	7.88	7.12

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

PSD

5320MHz

16/05/2025

CF (Hz)
5.32G

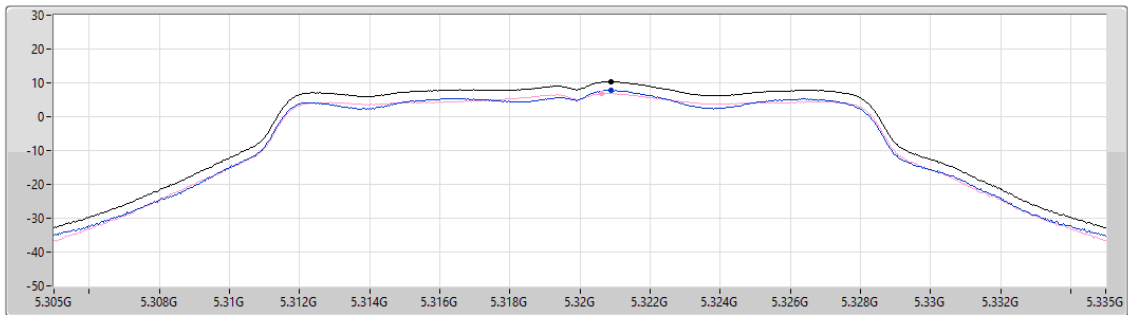
Span (Hz)
30M

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/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
10.37	10.37	7.77	6.90

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

PSD

5500MHz

16/05/2025

CF (Hz)
5.5G

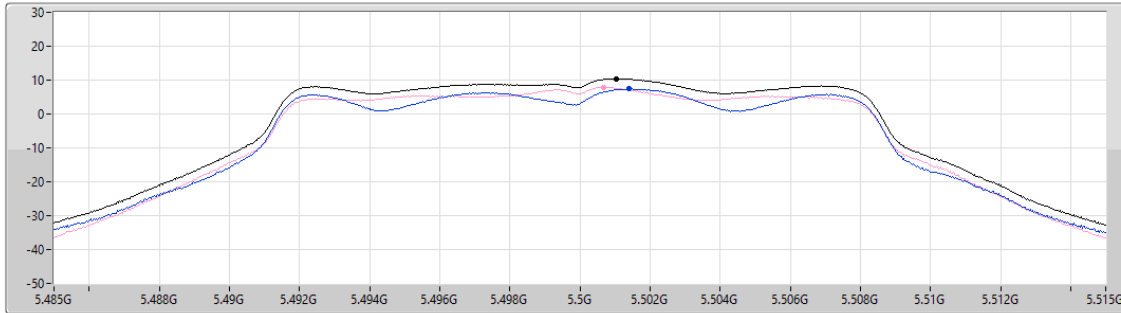
Span (Hz)
30M

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)
10.40	10.40	7.41	7.94

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

PSD

5580MHz

16/05/2025

CF (Hz)
5.58G

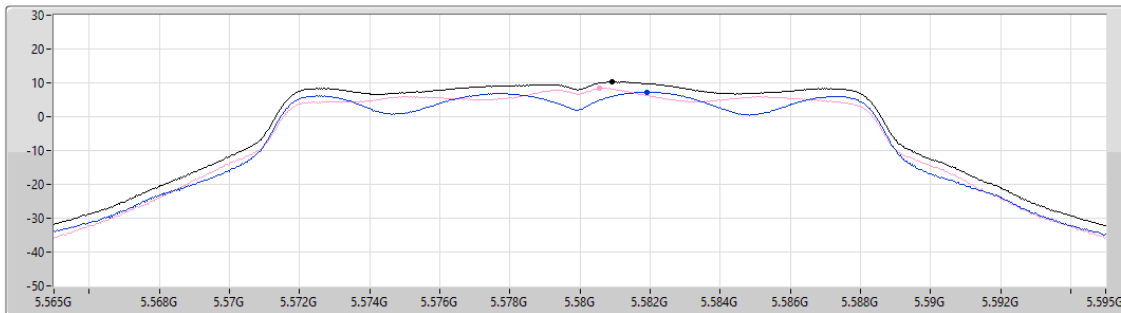
Span (Hz)
30M

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)
10.30	10.30	7.29	8.43

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

PSD

5700MHz

16/05/2025

CF (Hz)
5.7G

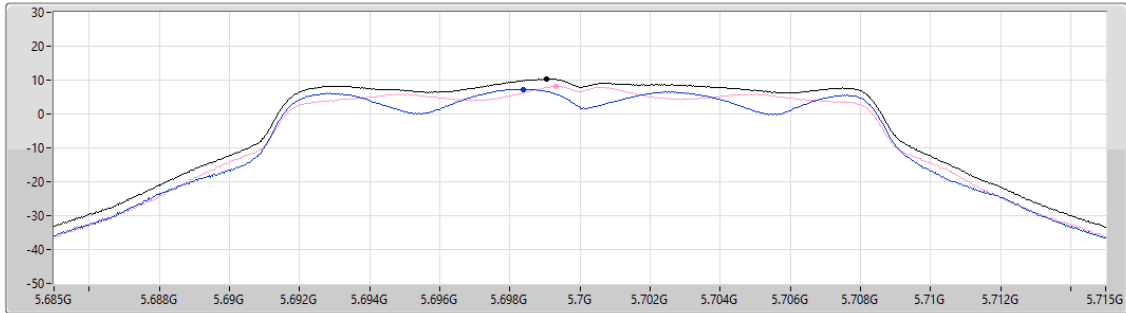
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
10.29	10.29	7.32	8.13

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

PSD

5720MHz Straddle 5.47-5.725GHz

16/05/2025

CF (Hz)
5.71G

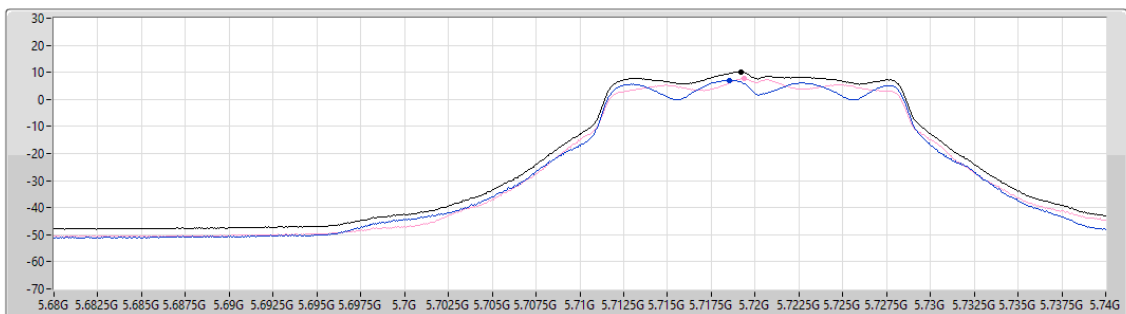
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

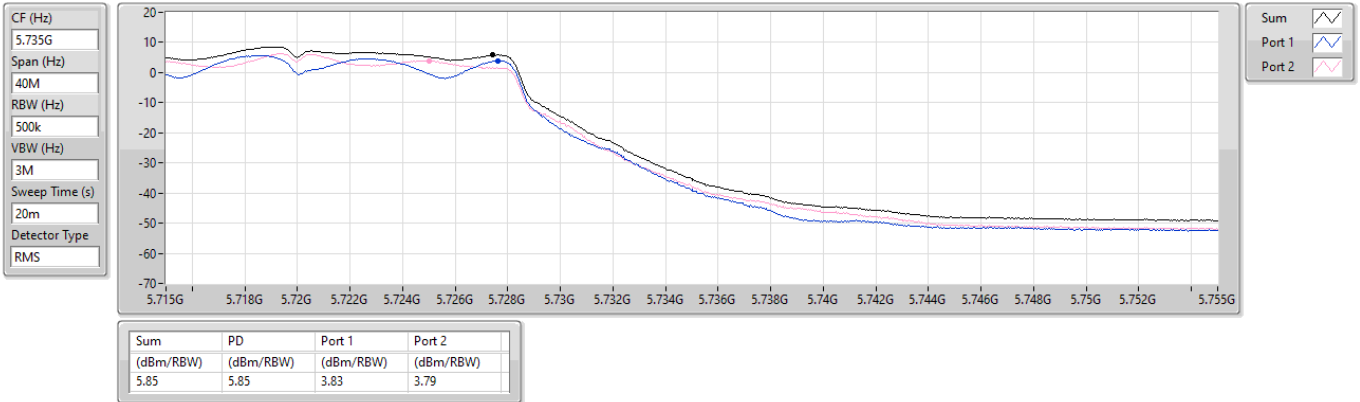
Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
10.04	10.04	7.07	7.67

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

PSD

5720MHz Straddle 5.725-5.85GHz

16/05/2025

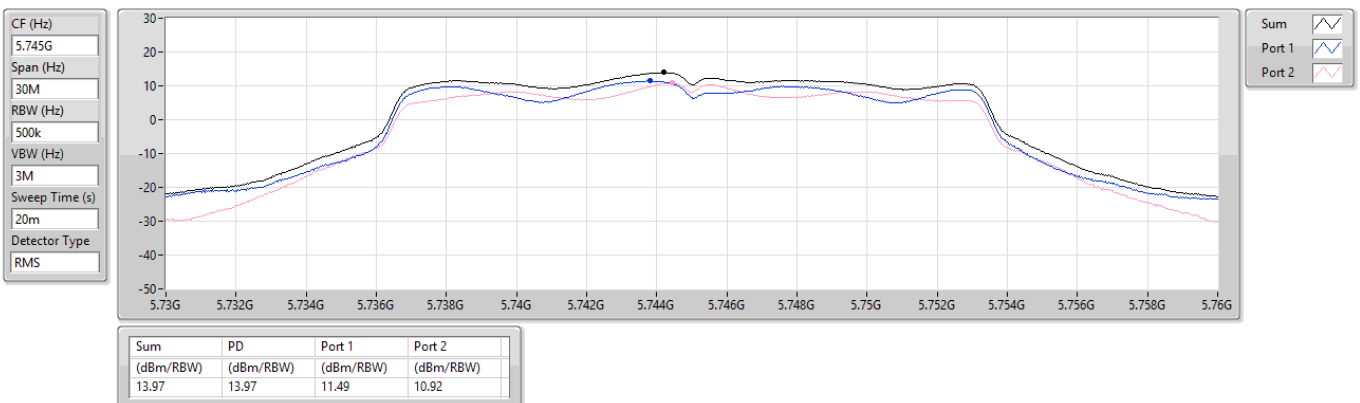


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5745MHz

21/05/2025



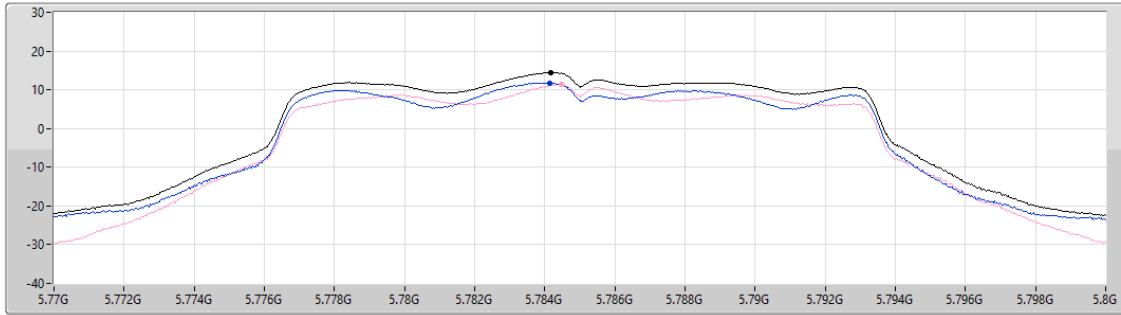
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5785MHz

21/05/2025

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



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
14.45	14.45	11.81	11.38

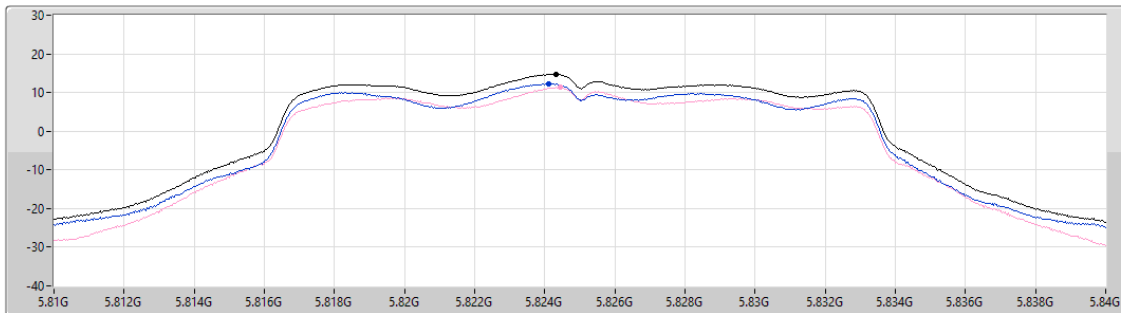
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5825MHz

21/05/2025

CF (Hz)
5.825G
Span (Hz)
30M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



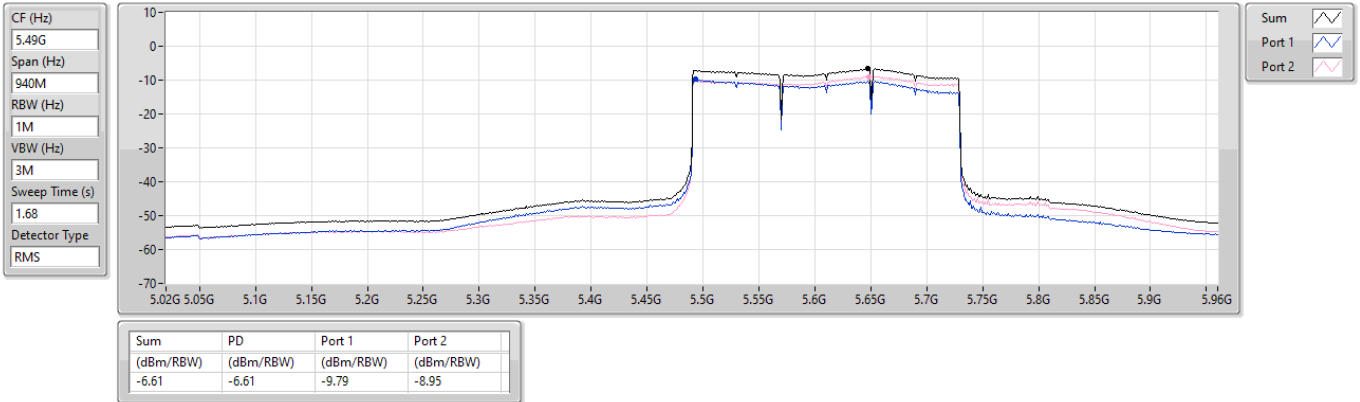
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
14.75	14.75	12.33	11.32

5.47-5.725GHz_EHT240_240MHz_Nss2,(MCS0)_2TX

PSD

5610MHz Straddle 5.47-5.725GHz

03/06/2025

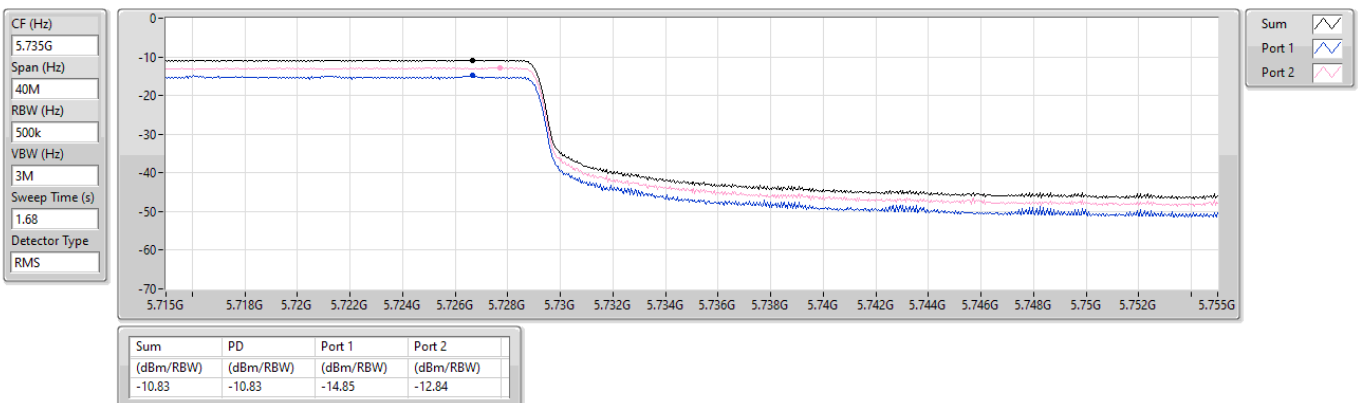


5.725-5.85GHz_EHT240_240MHz_Nss2,(MCS0)_2TX

PSD

5610MHz Straddle 5.725-5.85GHz

03/06/2025



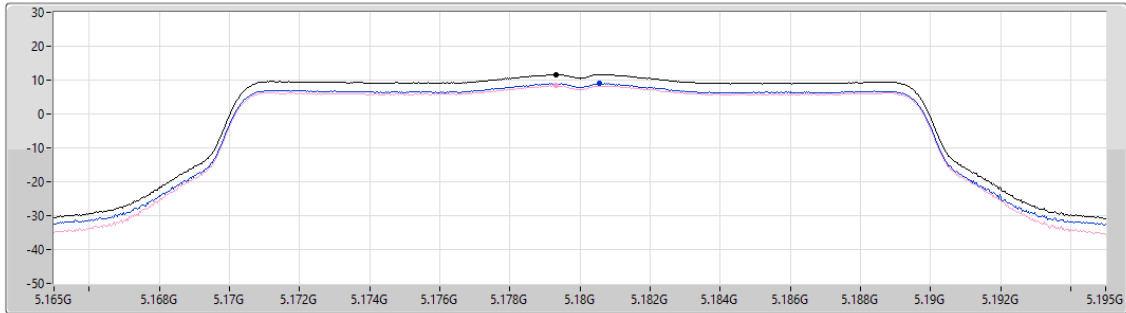
5.15-5.25GHz_802.11be EHT20_Nss2,(MCS0)_2TX

PSD

5180MHz

17/05/2025

CF (Hz)
5.18G
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)
11.69	11.69	9.06	8.41

Sum
Port 1
Port 2

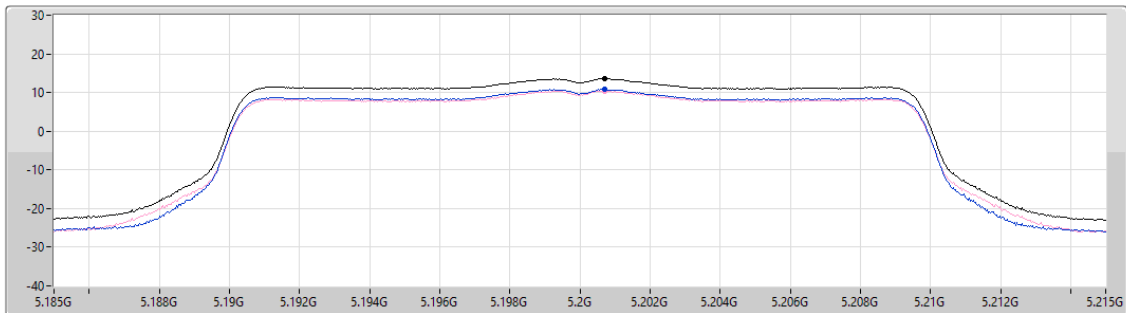
5.15-5.25GHz_802.11be EHT20_Nss2,(MCS0)_2TX

PSD

5200MHz

17/05/2025

CF (Hz)
5.2G
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)
13.65	13.65	10.84	10.44

Sum
Port 1
Port 2

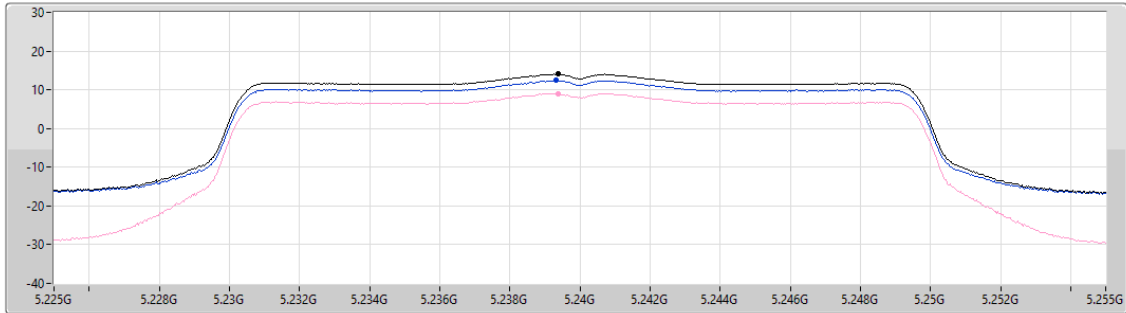
5.15-5.25GHz_802.11be EHT20_Nss2,(MCS0)_2TX

PSD

5240MHz

21/05/2025

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)
14.05	14.05	12.43	9.06

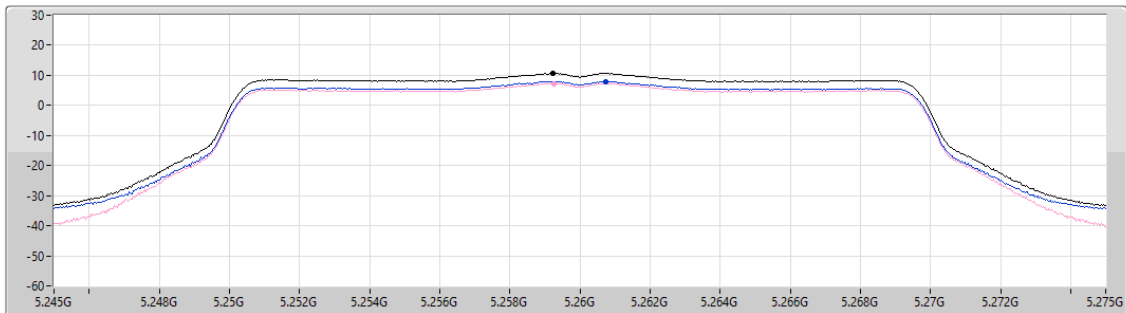
5.25-5.35GHz_802.11be EHT20_Nss2,(MCS0)_2TX

PSD

5260MHz

17/05/2025

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)
10.58	10.58	7.99	7.29

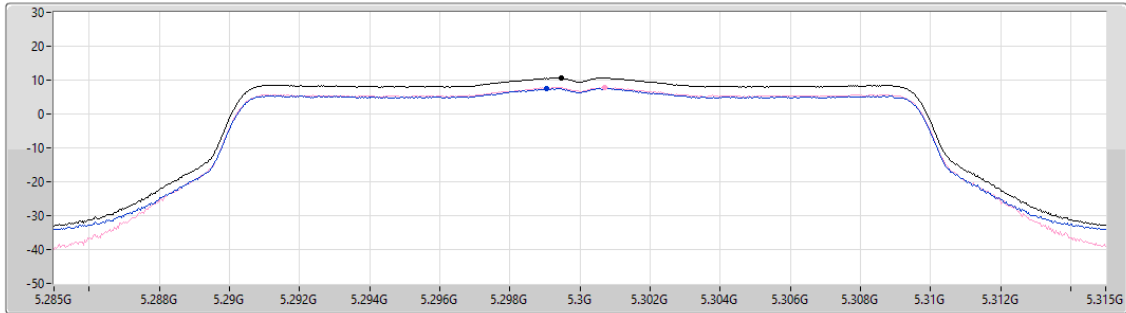
5.25-5.35GHz_802.11be EHT20_Nss2,(MCS0)_2TX

PSD

5300MHz

17/05/2025

CF (Hz)
5.3G
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)
10.64	10.64	7.49	7.88

Sum
Port 1
Port 2

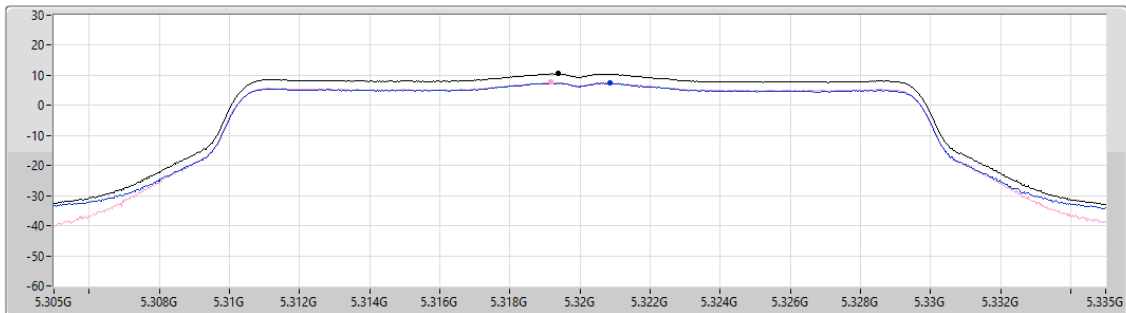
5.25-5.35GHz_802.11be EHT20_Nss2,(MCS0)_2TX

PSD

5320MHz

17/05/2025

CF (Hz)
5.32G
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)
10.52	10.52	7.38	7.68

Sum
Port 1
Port 2

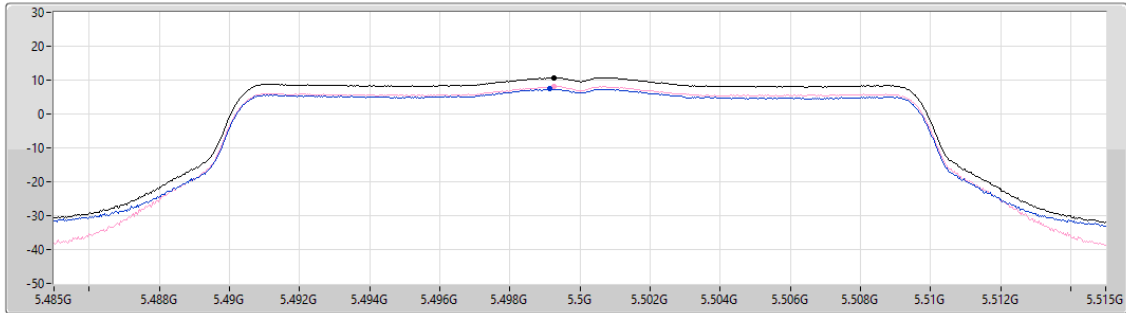
5.47-5.725GHz_802.11be EHT20_Nss2,(MCS0)_2TX

PSD

5500MHz

17/05/2025

CF (Hz)
5.5G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum (dBm/Hz)	PD (dBm/Hz)	Port 1 (dBm/Hz)	Port 2 (dBm/Hz)
10.74	10.74	7.36	8.20

Sum
Port 1
Port 2

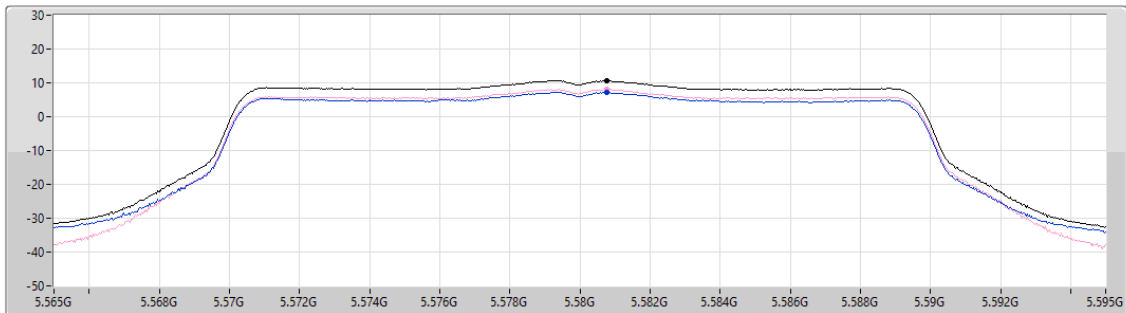
5.47-5.725GHz_802.11be EHT20_Nss2,(MCS0)_2TX

PSD

5580MHz

17/05/2025

CF (Hz)
5.58G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum (dBm/Hz)	PD (dBm/Hz)	Port 1 (dBm/Hz)	Port 2 (dBm/Hz)
10.71	10.71	7.26	8.10

Sum
Port 1
Port 2

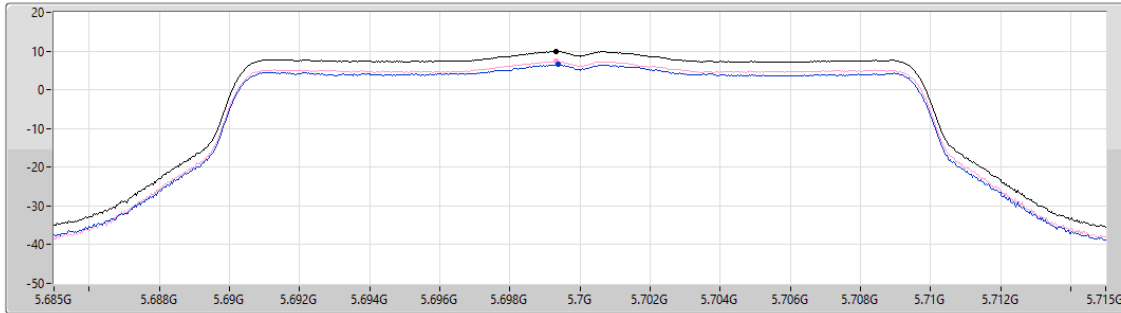
5.47-5.725GHz_802.11be EHT20_Nss2,(MCS0)_2TX

PSD

5700MHz

17/05/2025

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/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.92	9.92	6.48	7.40

Sum
Port 1
Port 2

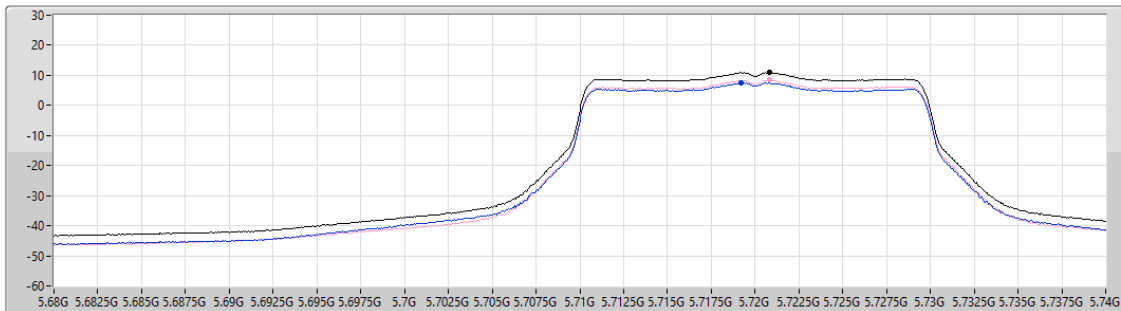
5.47-5.725GHz_802.11be EHT20_Nss2,(MCS0)_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

17/05/2025

CF (Hz)
5.71G
Span (Hz)
60M
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)
10.93	10.93	7.49	8.38

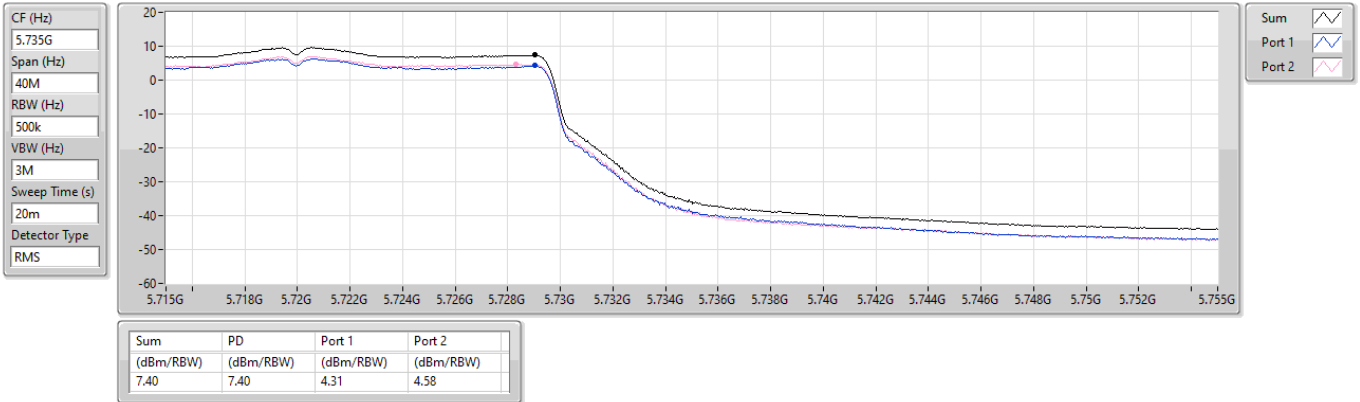
Sum
Port 1
Port 2

5.725-5.85GHz_802.11be EHT20_Nss2,(MCS0)_2TX

PSD

5720MHz Straddle 5.725-5.85GHz

17/05/2025

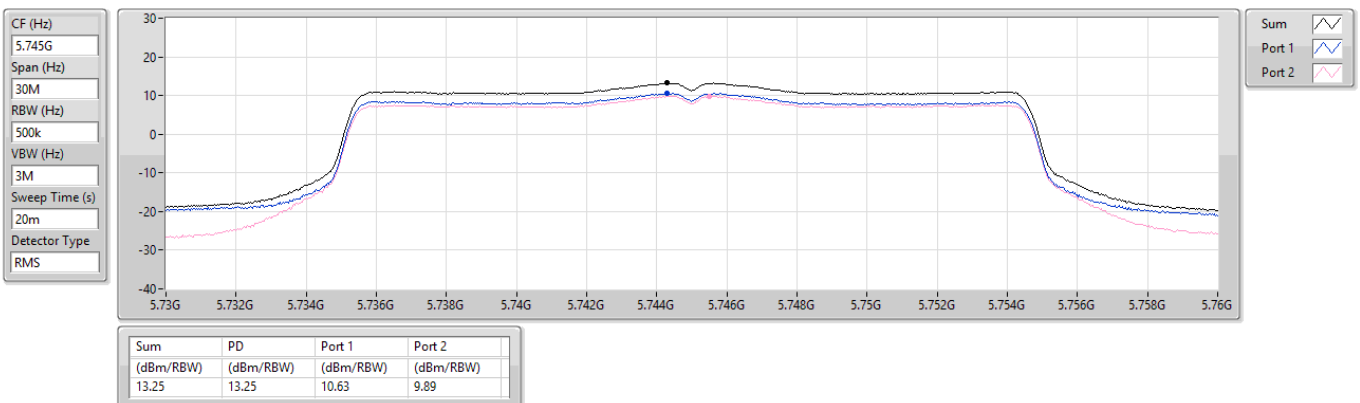


5.725-5.85GHz_802.11be EHT20_Nss2,(MCS0)_2TX

PSD

5745MHz

21/05/2025



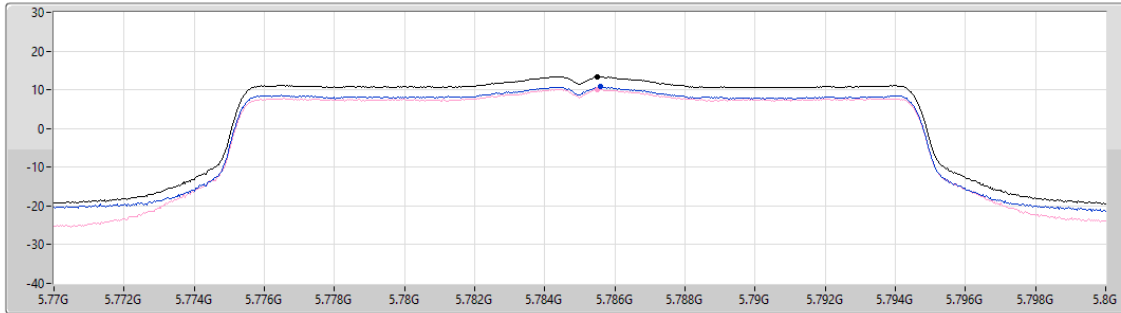
5.725-5.85GHz_802.11be EHT20_Nss2,(MCS0)_2TX

PSD

5785MHz

21/05/2025

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



Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
13.45	13.45	10.74	10.16

Sum
Port 1
Port 2

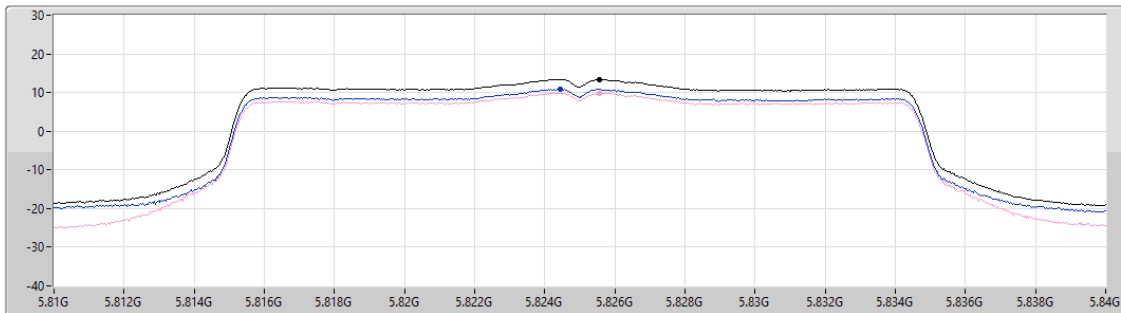
5.725-5.85GHz_802.11be EHT20_Nss2,(MCS0)_2TX

PSD

5825MHz

21/05/2025

CF (Hz)
5.825G
Span (Hz)
30M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
13.44	13.44	10.90	9.90

Sum
Port 1
Port 2

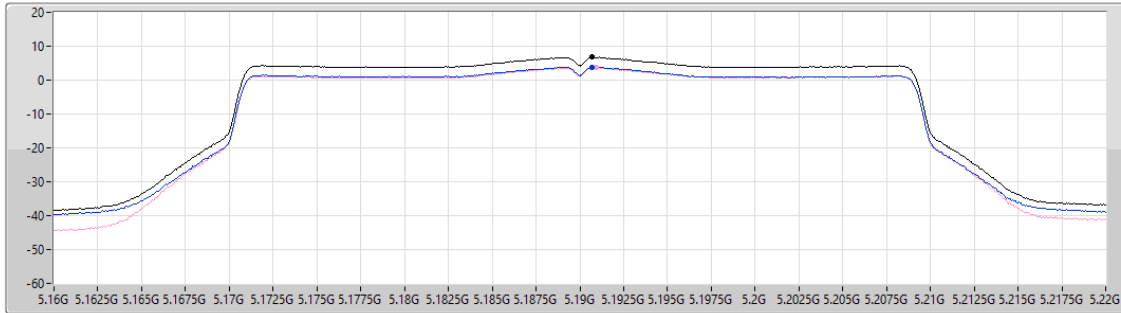
5.15-5.25GHz_802.11be EHT40_Nss2,(MCS0)_2TX

PSD

5190MHz

17/05/2025

CF (Hz)
5.19G
Span (Hz)
60M
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)
6.77	6.77	3.90	3.65

Sum
Port 1
Port 2

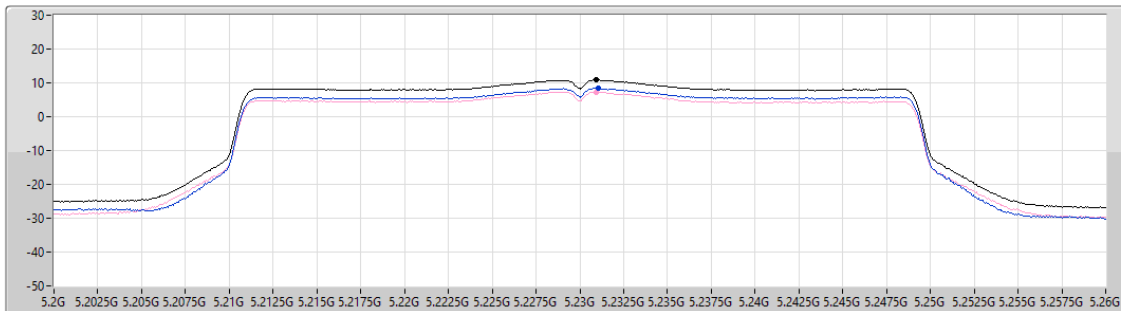
5.15-5.25GHz_802.11be EHT40_Nss2,(MCS0)_2TX

PSD

5230MHz

17/05/2025

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/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
10.90	10.90	8.40	7.34

Sum
Port 1
Port 2

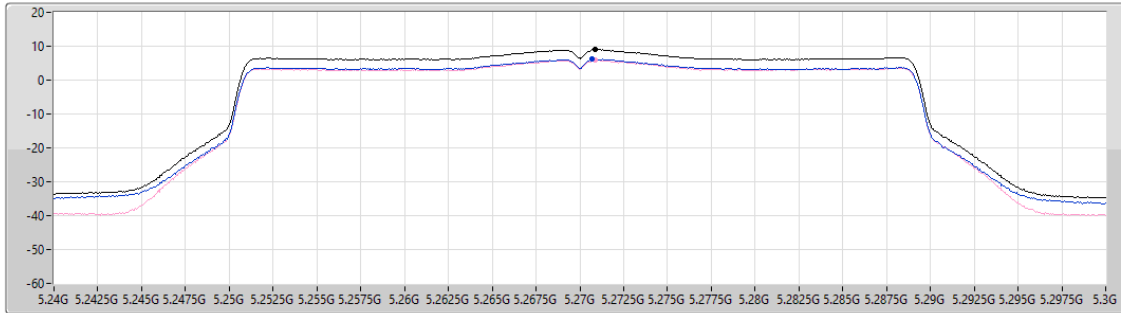
5.25-5.35GHz_802.11be EHT40_Nss2,(MCS0)_2TX

PSD

5270MHz

17/05/2025

CF (Hz)
5.27G
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)
9.02	9.02	6.22	5.87

Sum
Port 1
Port 2

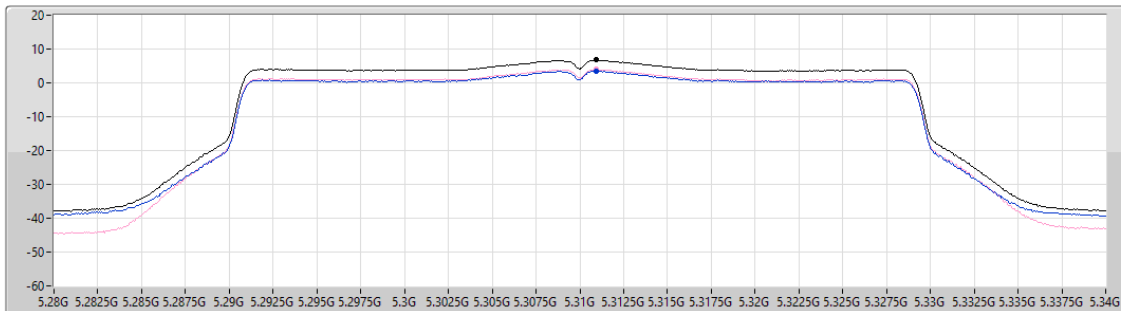
5.25-5.35GHz_802.11be EHT40_Nss2,(MCS0)_2TX

PSD

5310MHz

17/05/2025

CF (Hz)
5.31G
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)
6.75	6.75	3.54	3.93

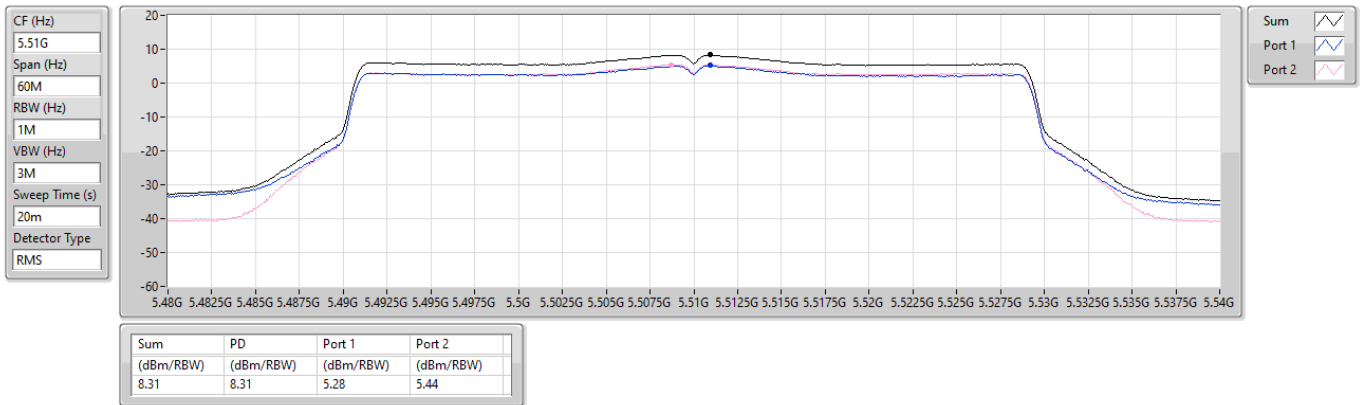
Sum
Port 1
Port 2

5.47-5.725GHz_802.11be EHT40_Nss2,(MCS0)_2TX

PSD

5510MHz

17/05/2025

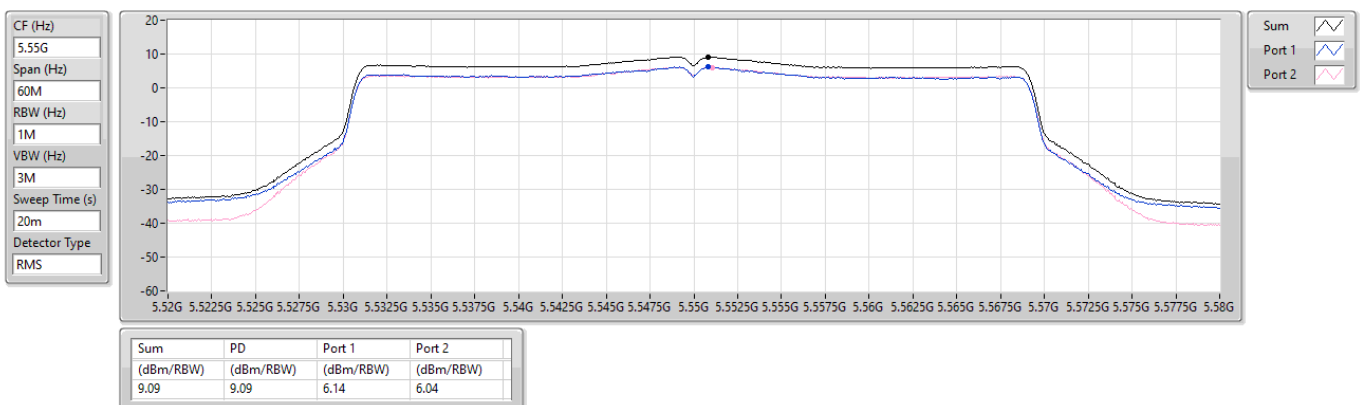


5.47-5.725GHz_802.11be EHT40_Nss2,(MCS0)_2TX

PSD

5550MHz

17/05/2025



5.47-5.725GHz_802.11be EHT40_Nss2,(MCS0)_2TX

PSD

5670MHz

17/05/2025

CF (Hz)
5.67G

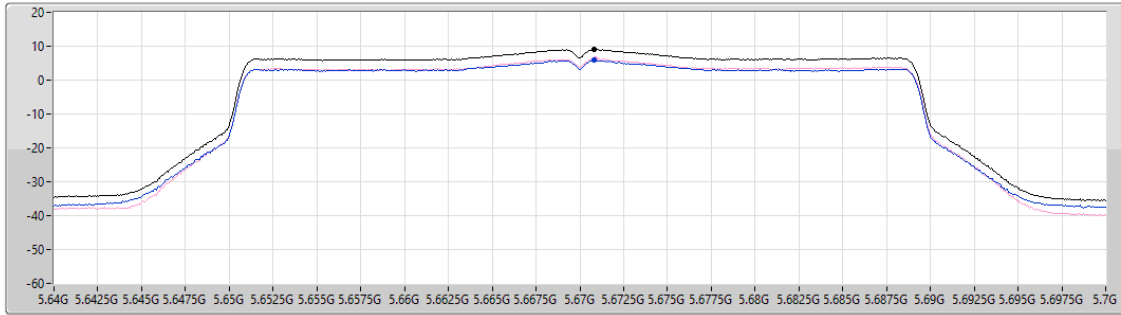
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.02	9.02	5.81	6.24

5.47-5.725GHz_802.11be EHT40_Nss2,(MCS0)_2TX

PSD

5710MHz Straddle 5.47-5.725GHz

17/05/2025

CF (Hz)
5.69G

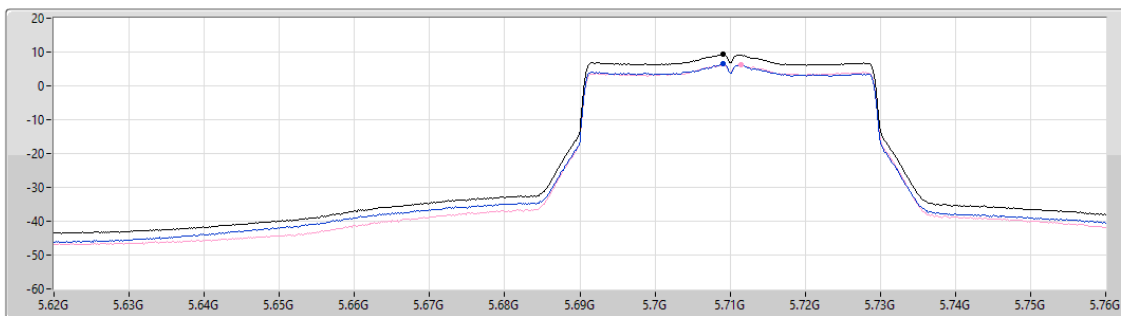
Span (Hz)
140M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

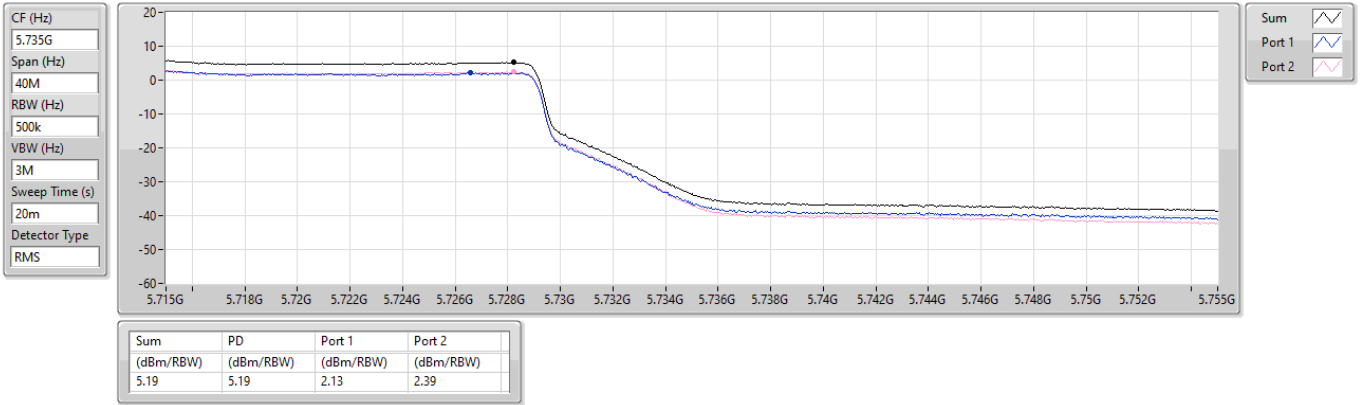
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.24	9.24	6.41	6.16

5.725-5.85GHz_802.11be EHT40_Nss2,(MCS0)_2TX

PSD

5710MHz Straddle 5.725-5.85GHz

17/05/2025

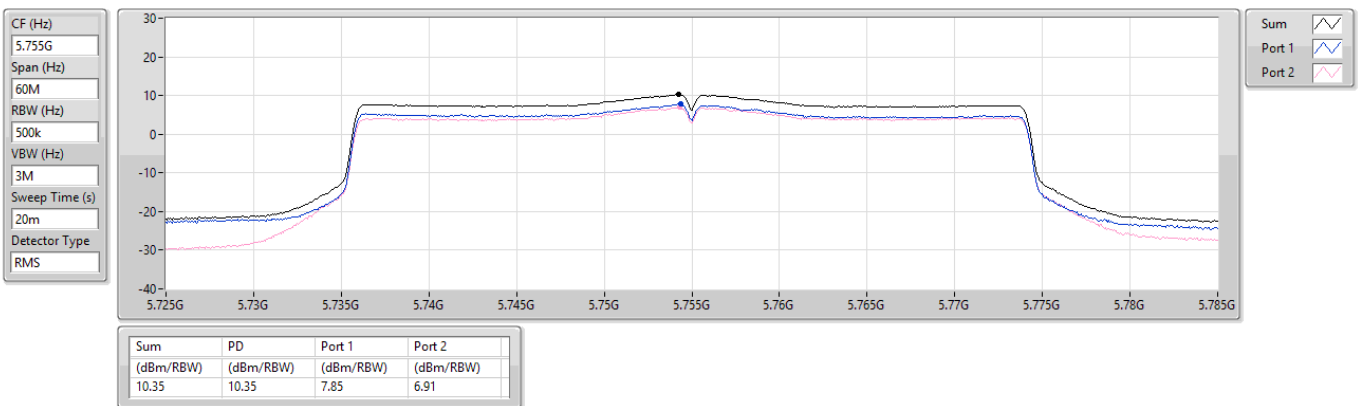


5.725-5.85GHz_802.11be EHT40_Nss2,(MCS0)_2TX

PSD

5755MHz

21/05/2025



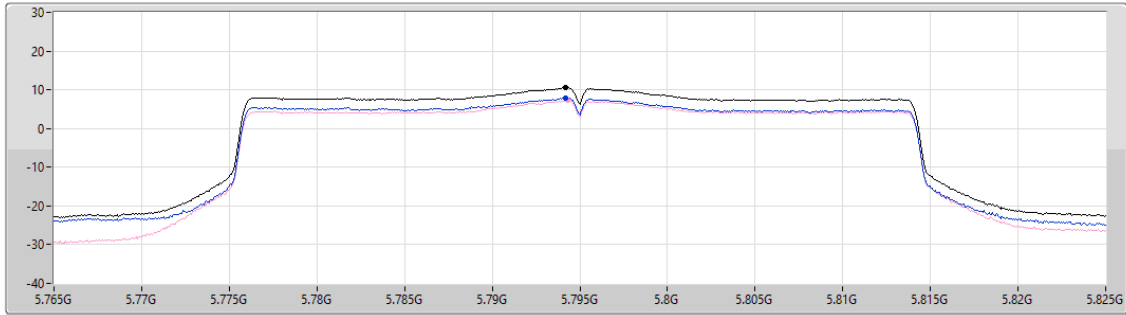
5.725-5.85GHz_802.11be EHT40_Nss2,(MCS0)_2TX

PSD

5795MHz

21/05/2025

CF (Hz)
5.795G
Span (Hz)
60M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
10.62	10.62	7.96	7.28

Sum
Port 1
Port 2

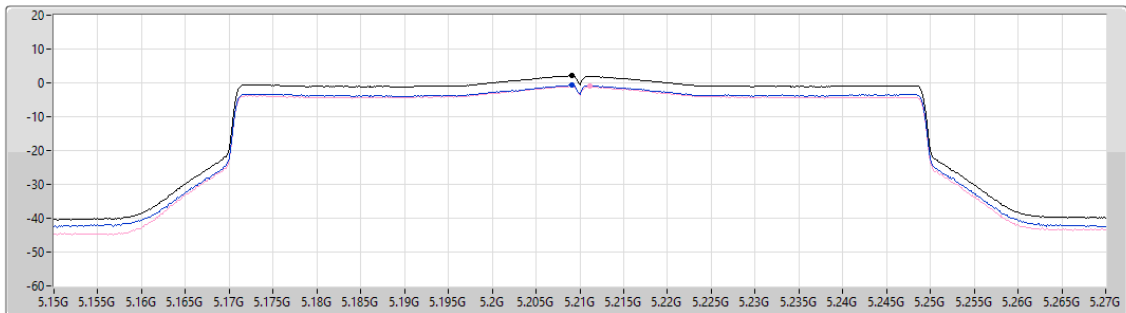
5.15-5.25GHz_802.11be EHT80_Nss2,(MCS0)_2TX

PSD

5210MHz

17/05/2025

CF (Hz)
5.21G
Span (Hz)
120M
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)
2.17	2.17	-0.64	-1.04

Sum
Port 1
Port 2

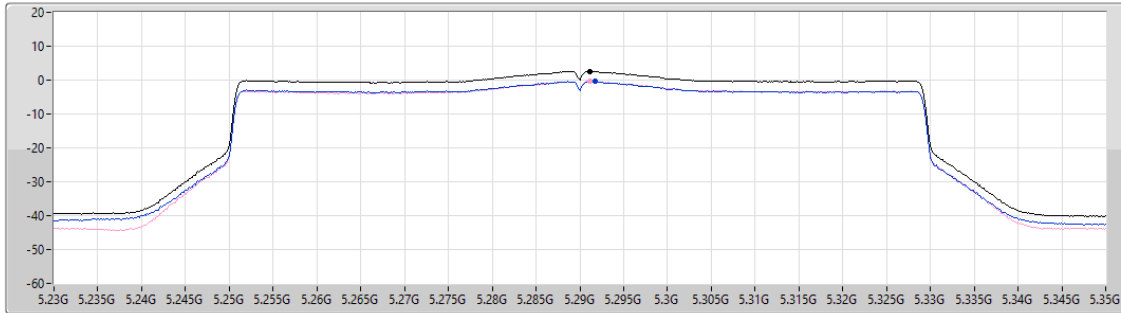
5.25-5.35GHz_802.11be EHT80_Nss2,(MCS0)_2TX

PSD

5290MHz

17/05/2025

CF (Hz)
5.29G
Span (Hz)
120M
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)
2.57	2.57	-0.40	-0.38

Sum
Port 1
Port 2

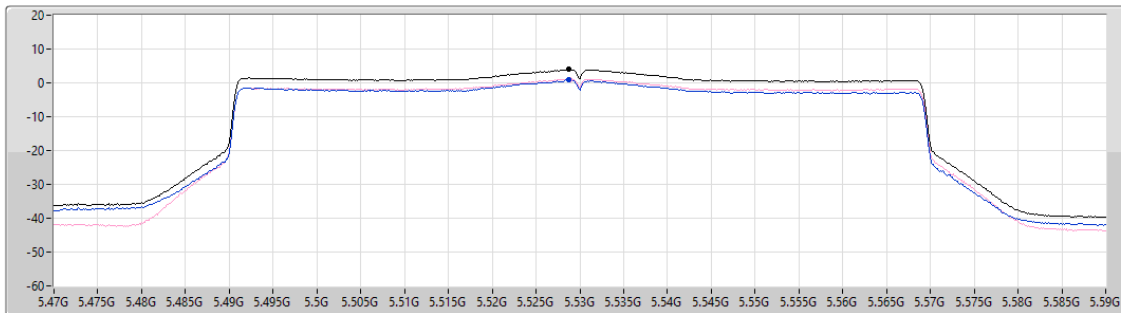
5.47-5.725GHz_802.11be EHT80_Nss2,(MCS0)_2TX

PSD

5530MHz

17/05/2025

CF (Hz)
5.53G
Span (Hz)
120M
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)
3.96	3.96	0.88	1.09

Sum
Port 1
Port 2

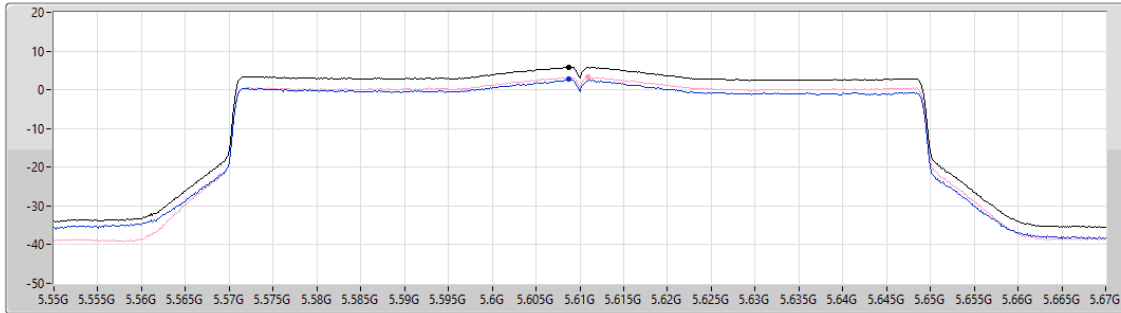
5.47-5.725GHz_802.11be EHT80_Nss2,(MCS0)_2TX

PSD

5610MHz

17/05/2025

CF (Hz)
5.61G
Span (Hz)
120M
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)
5.85	5.85	2.67	3.19

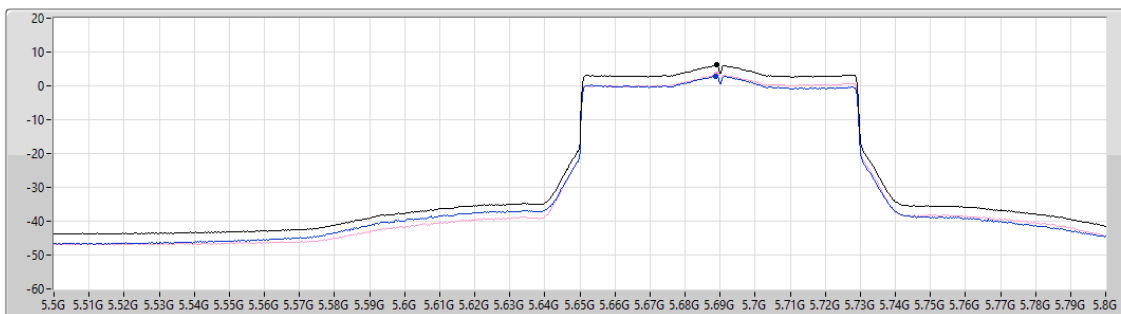
5.47-5.725GHz_802.11be EHT80_Nss2,(MCS0)_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

17/05/2025

CF (Hz)
5.65G
Span (Hz)
300M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



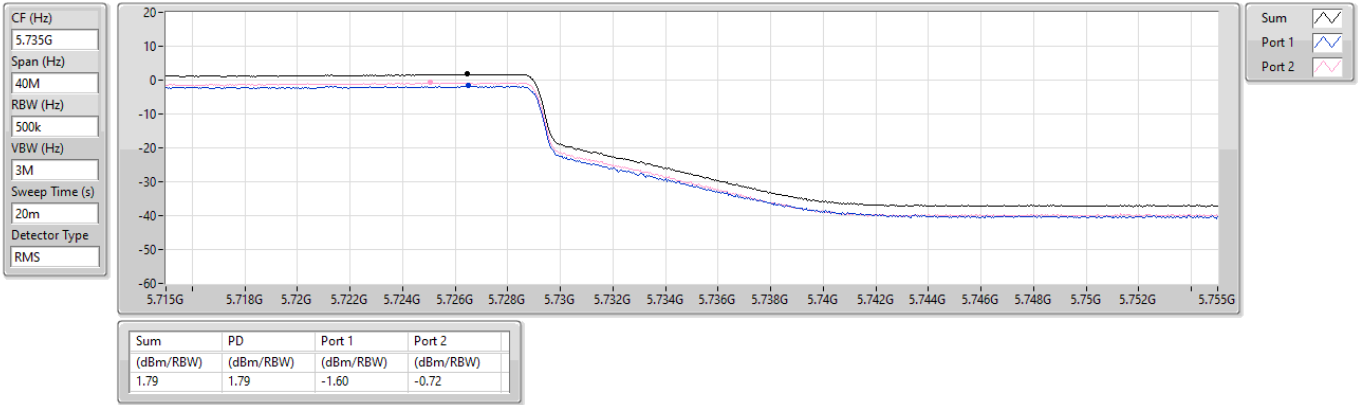
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.10	6.10	2.96	3.29

5.725-5.85GHz_802.11be EHT80_Nss2,(MCS0)_2TX

PSD

5690MHz Straddle 5.725-5.85GHz

17/05/2025

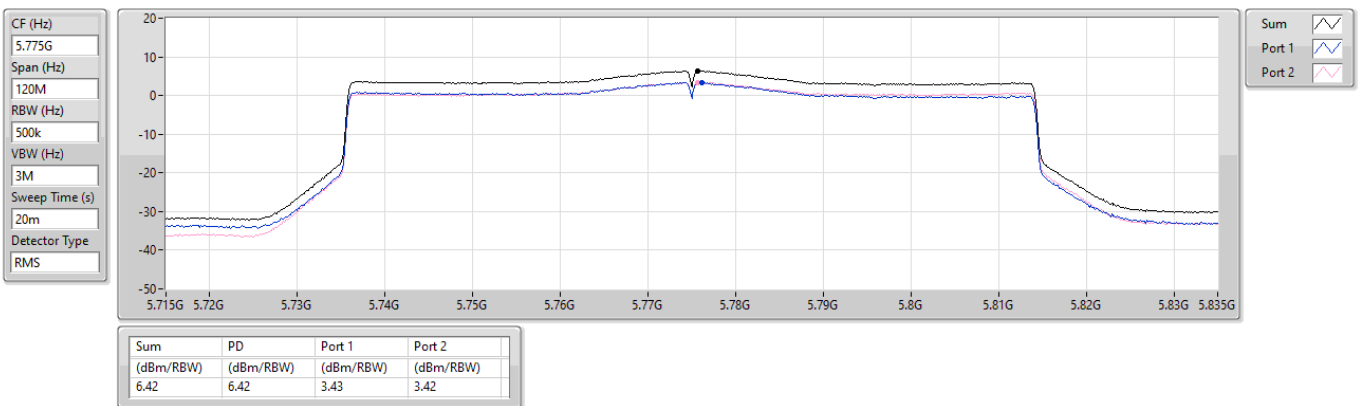


5.725-5.85GHz_802.11be EHT80_Nss2,(MCS0)_2TX

PSD

5775MHz

17/05/2025

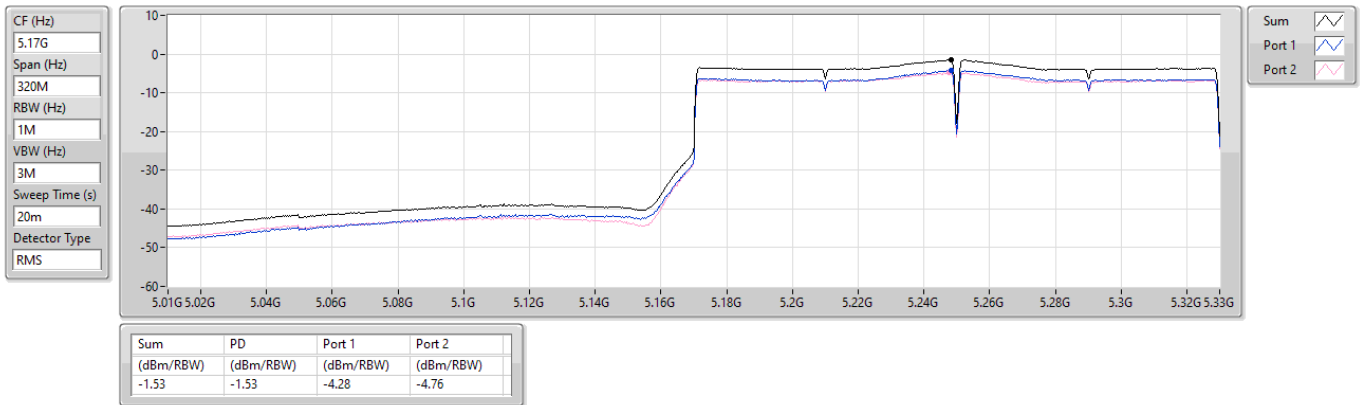


5.15-5.25GHz_802.11be EHT160_Nss2,(MCS0)_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

17/05/2025

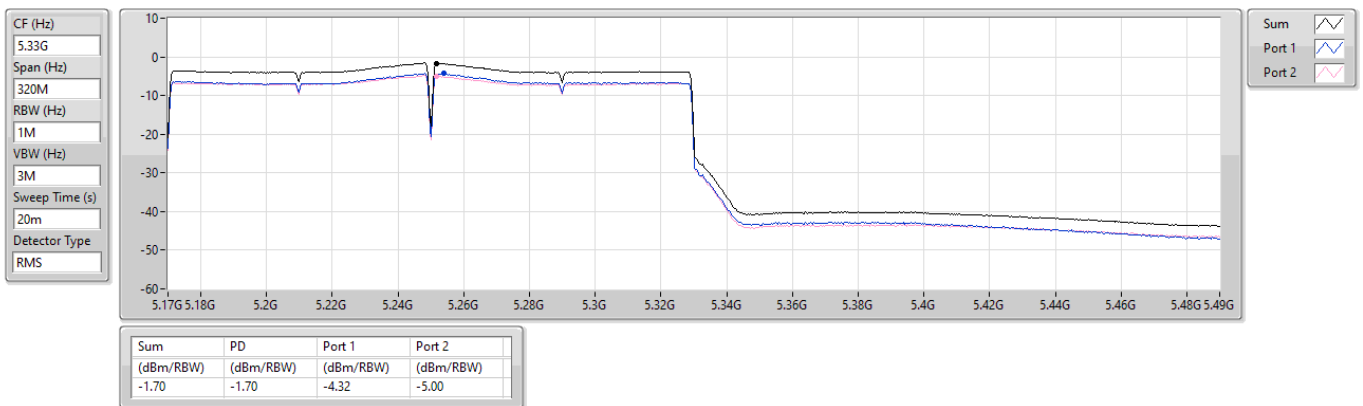


5.25-5.35GHz_802.11be EHT160_Nss2,(MCS0)_2TX

PSD

5250MHz Straddle 5.25-5.35GHz

17/05/2025

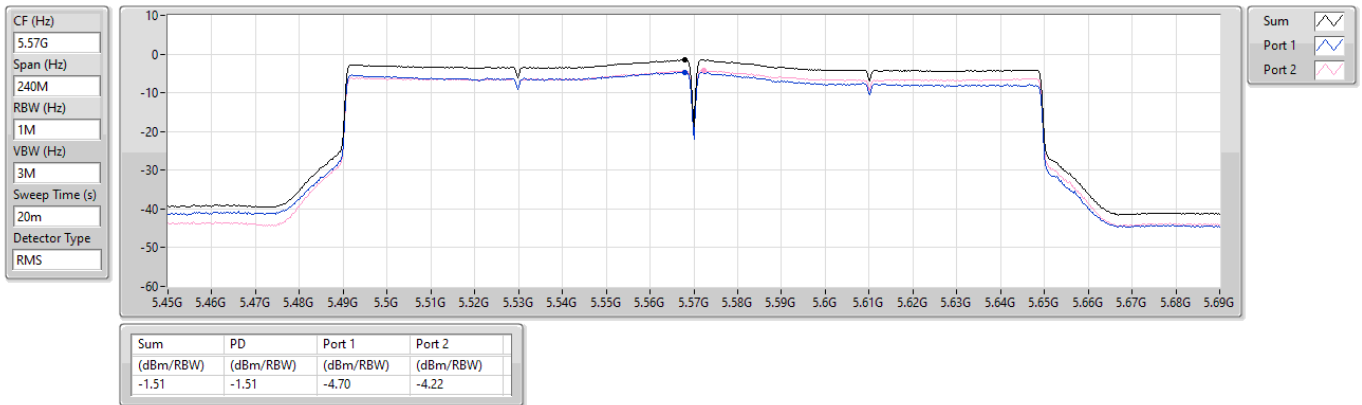


5.47-5.725GHz_802.11be EHT160_Nss2,(MCS0)_2TX

PSD

5570MHz

17/05/2025





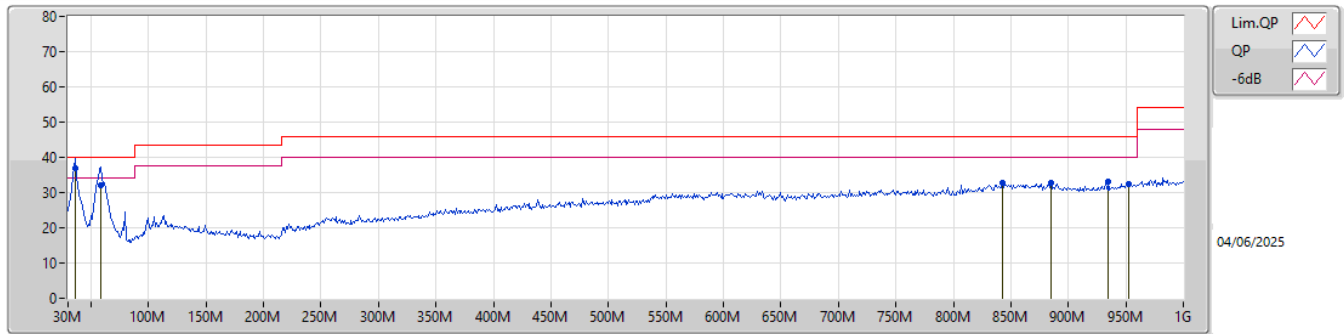
Radiated Emissions below 1GHz

Appendix E.1

Summary

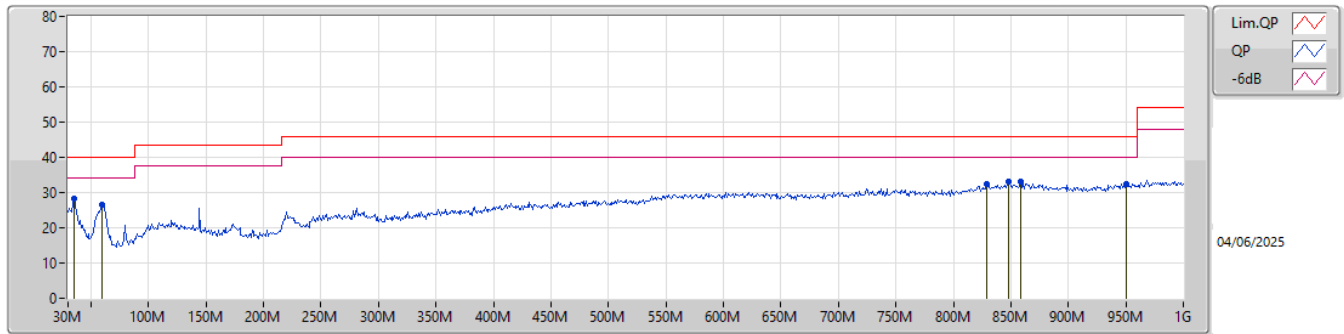
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 3	Pass	QP	35.82M	36.90	40.00	-3.10	Vertical

Mode 3



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	35.82M	36.90	40.00	-3.10	-9.26	3	Vertical	360	1.00	"Worst"	46.16	21.23	1.15	31.64		
QP	58.13M	31.95	40.00	-8.05	-17.89	3	Vertical	358	2.00	-	49.84	12.35	1.60	31.84		
PK	842.86M	32.73	46.00	-13.27	0.06	3	Vertical	2	2.00	-	32.67	26.31	6.21	32.46		
PK	884.57M	32.80	46.00	-13.20	0.51	3	Vertical	251	3.00	-	32.29	26.48	6.40	32.37		
PK	935.01M	33.06	46.00	-12.94	0.91	3	Vertical	251	1.25	-	32.15	26.73	6.55	32.37		
PK	952.47M	32.47	46.00	-13.53	1.15	3	Vertical	234	1.25	-	31.32	26.93	6.60	32.38		

Mode 3



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	34.85M	28.18	40.00	-11.82	-8.94	3	Horizontal	296	1.50	"Worst"	37.12	21.60	1.15	31.69		
PK	60.07M	26.69	40.00	-13.31	-17.87	3	Horizontal	293	3.00	-	44.56	12.34	1.64	31.85		
PK	829.28M	32.47	46.00	-13.53	-0.20	3	Horizontal	152	1.25	-	32.67	26.19	6.14	32.53		
PK	847.71M	33.06	46.00	-12.94	0.18	3	Horizontal	313	1.00	-	32.88	26.38	6.23	32.43		
PK	858.38M	33.03	46.00	-12.97	0.26	3	Horizontal	347	3.00	-	32.77	26.39	6.28	32.41		
PK	950.53M	32.57	46.00	-13.43	1.10	3	Horizontal	63	1.00	-	31.47	26.89	6.59	32.38		

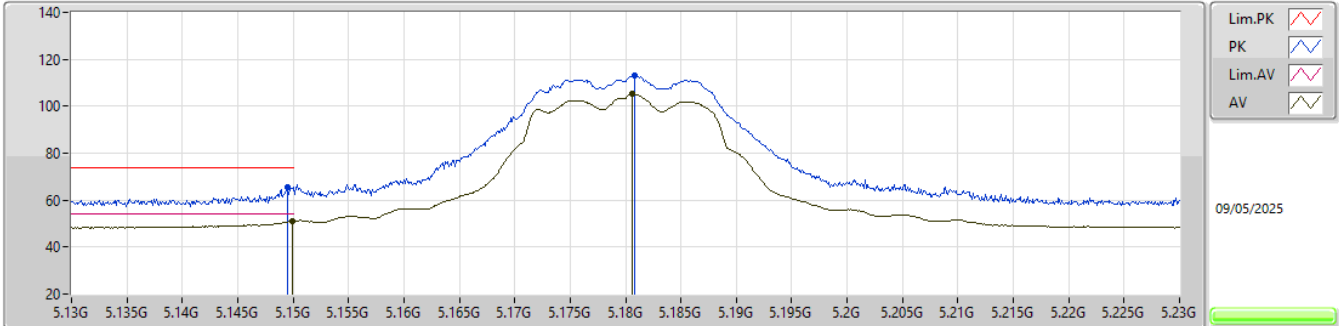


Summary

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 EHT80_Nss2,(MCS0)_2TX	Pass	AV	5.459G	53.96	54.00	-0.04	3	Horizontal	338	1.91	-

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

5180MHz_TX

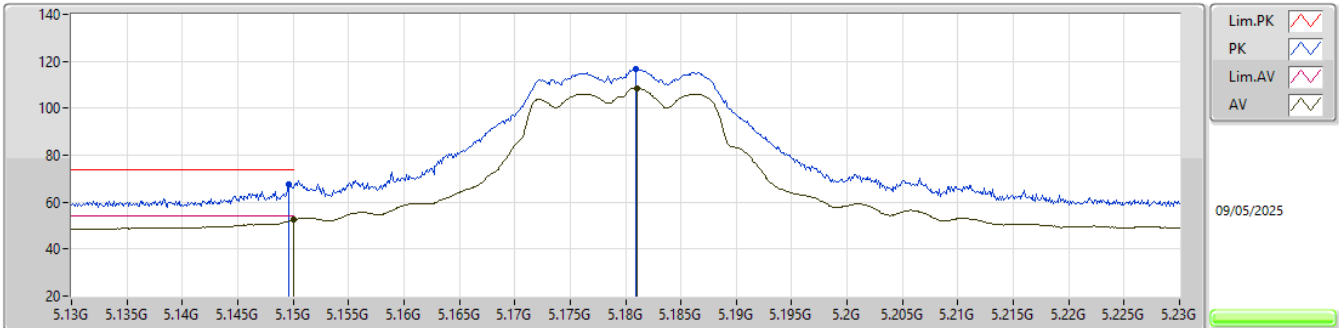


EUT_Y_2TX
Setting 21
03-P-K-3-10

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	5.1495G	65.53	74.00	-8.47	59.44	3	Vertical	36	2.22	-	33.90	7.49	35.30				
AV	5.1499G	51.10	54.00	-2.90	45.01	3	Vertical	36	2.22	-	33.90	7.49	35.30				
PK	5.1808G	113.25	Inf	-Inf	106.97	3	Vertical	36	2.22	-	34.02	7.56	35.30				
AV	5.1806G	105.23	Inf	-Inf	98.95	3	Vertical	36	2.22	-	34.02	7.56	35.30				

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

5180MHz_TX

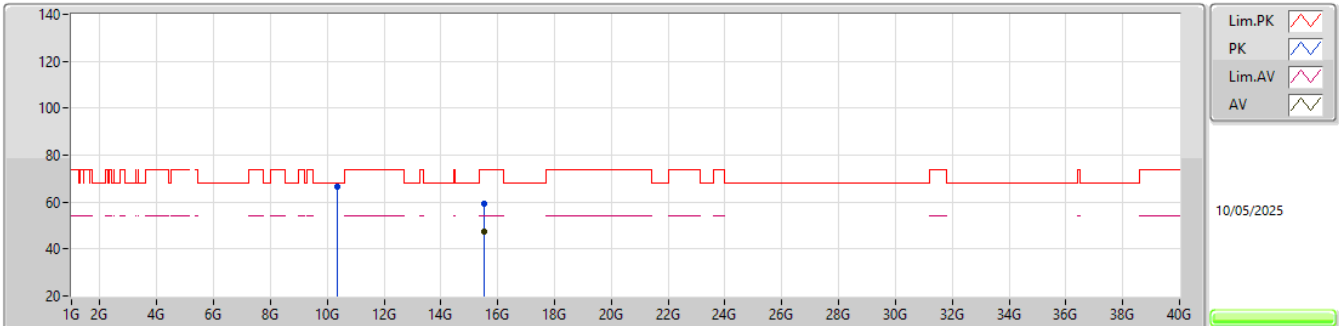


EUT_Y_2TX
Setting 21
03-P-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.1496G	67.80	74.00	-6.20	61.71	3	Horizontal	299	2.04	-	33.90	7.49	35.30			
AV	5.15G	52.59	54.00	-1.41	46.50	3	Horizontal	299	2.04	-	33.90	7.49	35.30			
PK	5.1809G	116.74	Inf	-Inf	110.45	3	Horizontal	299	2.04	-	34.02	7.57	35.30			
AV	5.181G	108.69	Inf	-Inf	102.40	3	Horizontal	299	2.04	-	34.02	7.57	35.30			

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

5180MHz_TX

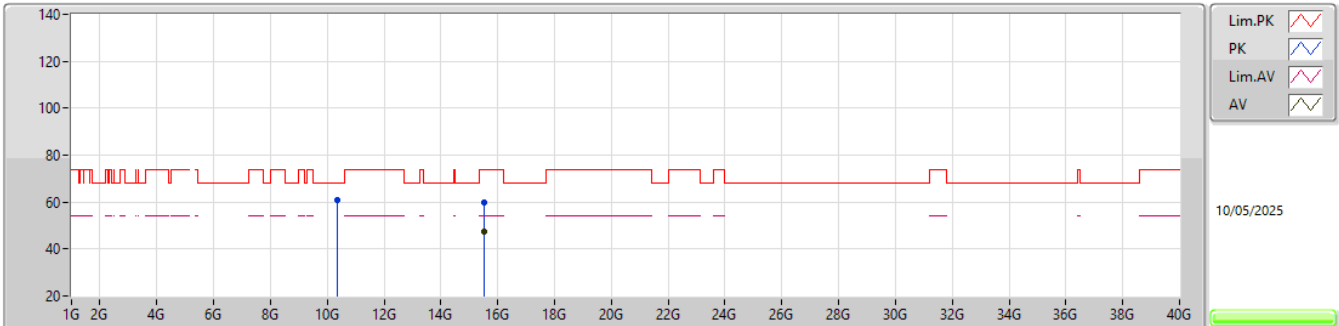


EUT_Z_2TX
Setting 21
03-P-K-3

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	10.36288G	66.49	68.20	-1.71	51.94	3	Vertical	0	1.00	-	38.05	11.17	34.67			
PK	15.53104G	59.49	74.00	-14.51	43.14	3	Vertical	69	1.68	-	38.38	12.90	34.93			
AV	15.53296G	47.28	54.00	-6.72	30.94	3	Vertical	69	1.68	-	38.37	12.90	34.93			

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

5180MHz_TX

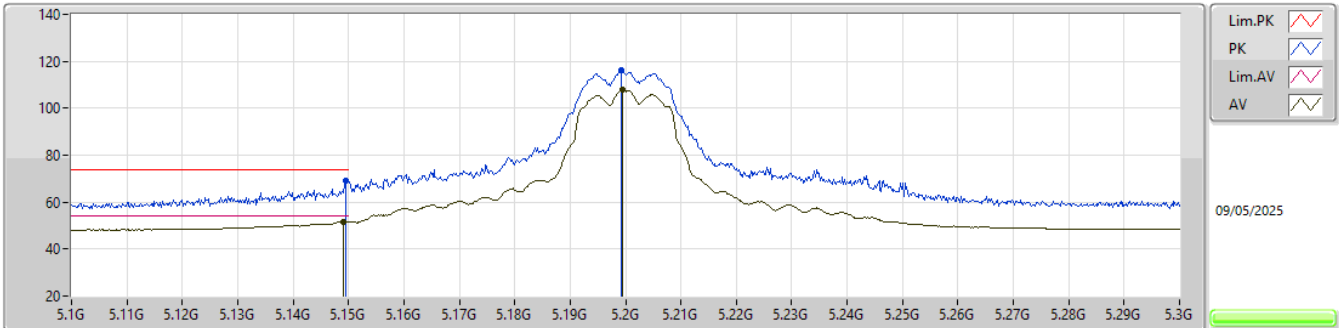


EUT_Z_2TX
Setting 21
03-P-K-3

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	10.35288G	60.92	68.20	-7.28	46.35	3	Horizontal	140	1.00	-	38.09	11.16	34.68			
PK	15.53988G	59.94	74.00	-14.06	43.64	3	Horizontal	18	2.14	-	38.34	12.90	34.94			
AV	15.53576G	47.29	54.00	-6.71	30.97	3	Horizontal	18	2.14	-	38.36	12.90	34.94			

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

5200MHz_TX

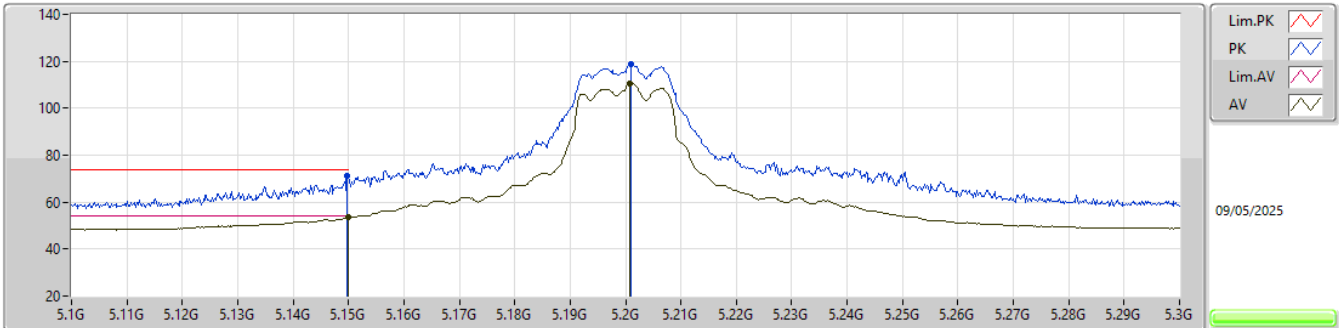


EUT_Y_2TX
Setting 24
03-P-K-3-10

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	69.24	74.00	-4.76	63.15	3	Vertical	4	2.38	-	33.90	7.49	35.30			
AV	5.149G	51.81	54.00	-2.19	45.72	3	Vertical	4	2.38	-	33.90	7.49	35.30			
PK	5.1992G	116.01	Inf	-Inf	109.59	3	Vertical	4	2.38	-	34.10	7.61	35.29			
AV	5.1994G	107.87	Inf	-Inf	101.45	3	Vertical	4	2.38	-	34.10	7.61	35.29			

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

5200MHz_TX

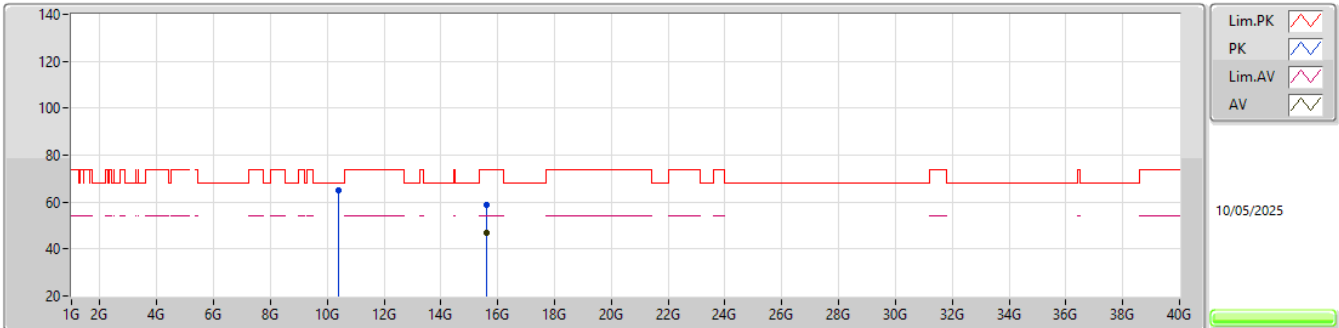


EUT_Y_2TX
Setting 24
03-P-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.1498G	71.21	74.00	-2.79	65.12	3	Horizontal	304	2.13	-	33.90	7.49	35.30			
AV	5.15G	53.53	54.00	-0.47	47.44	3	Horizontal	304	2.13	-	33.90	7.49	35.30			
PK	5.201G	118.75	Inf	-Inf	112.33	3	Horizontal	304	2.13	-	34.10	7.61	35.29			
AV	5.2008G	110.62	Inf	-Inf	104.20	3	Horizontal	304	2.13	-	34.10	7.61	35.29			

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

5200MHz_TX

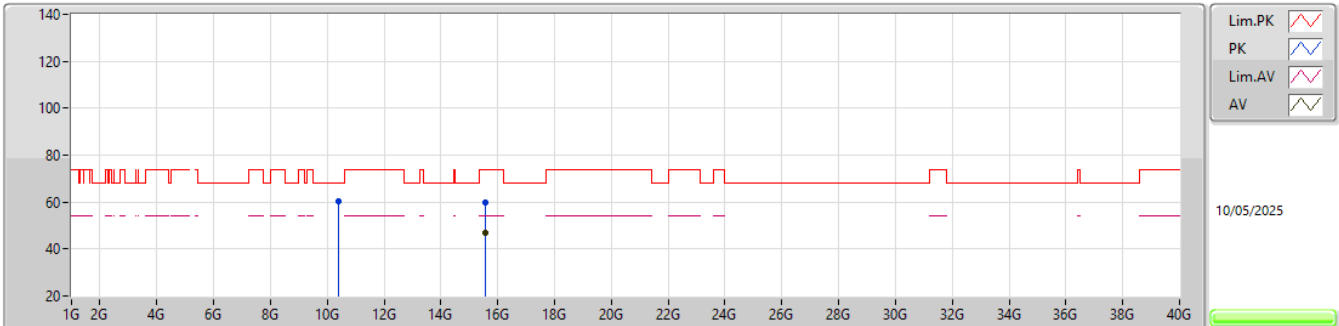


EUT_Z_2TX
Setting 24
03-P-K-3

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	10.40316G	64.98	68.20	-3.22	50.52	3	Vertical	358	1.02	-	37.90	11.18	34.62			
PK	15.59036G	59.02	74.00	-14.98	42.90	3	Vertical	15	1.22	-	38.14	12.94	34.96			
AV	15.5932G	46.89	54.00	-7.11	30.77	3	Vertical	15	1.22	-	38.13	12.95	34.96			

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

5200MHz_TX

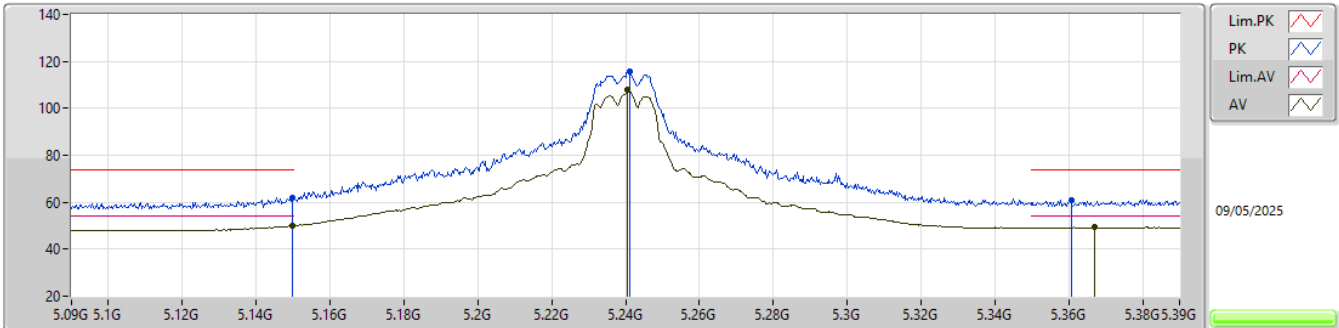


EUT_Z_2TX
Setting 24
03-P-K-3

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	10.39828G	60.09	68.20	-8.11	45.62	3	Horizontal	156	1.04	-	37.91	11.18	34.62			
PK	15.58596G	59.90	74.00	-14.10	43.76	3	Horizontal	78	1.68	-	38.16	12.94	34.96			
AV	15.58124G	46.89	54.00	-7.11	30.73	3	Horizontal	78	1.68	-	38.18	12.94	34.96			

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

5240MHz_TX

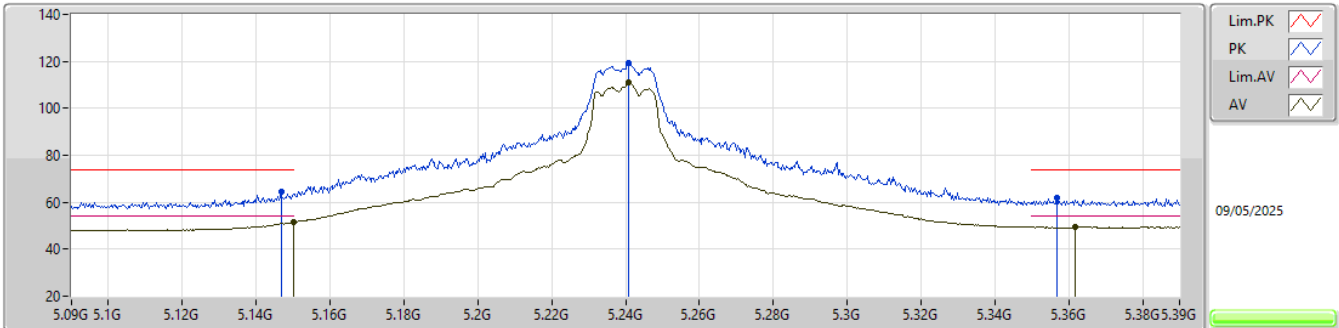


EUT_Y_2TX
Setting 26
03-P-K-3-10

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	5.1497G	61.97	74.00	-12.03	55.88	3	Vertical	6	2.04	-	33.90	7.49	35.30			
AV	5.1497G	50.01	54.00	-3.99	43.92	3	Vertical	6	2.04	-	33.90	7.49	35.30			
PK	5.2412G	115.76	Inf	-Inf	109.29	3	Vertical	6	2.04	-	34.10	7.66	35.29			
AV	5.2406G	107.81	Inf	-Inf	101.34	3	Vertical	6	2.04	-	34.10	7.66	35.29			
PK	5.3606G	61.06	74.00	-12.94	53.98	3	Vertical	6	2.04	-	34.54	7.81	35.27			
AV	5.3669G	49.30	54.00	-4.70	42.17	3	Vertical	6	2.04	-	34.57	7.82	35.26			

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

5240MHz_TX

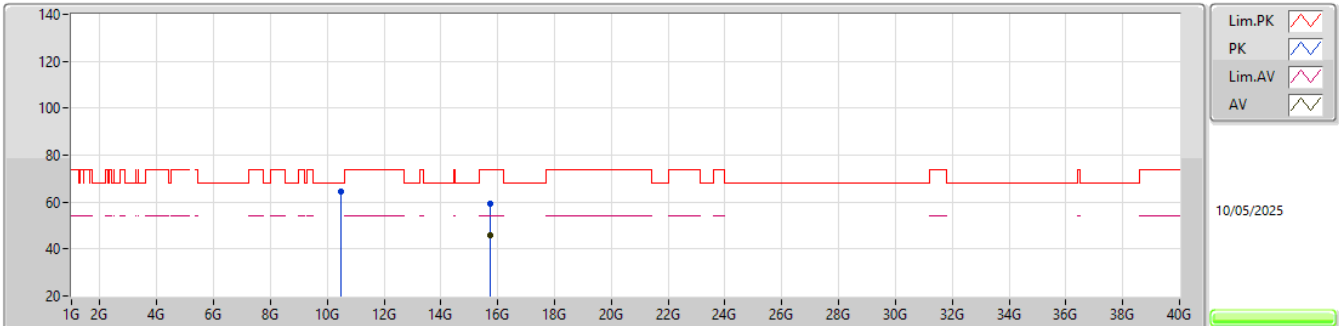


EUT_Y_2TX
Setting 26
03-P-K-3-10

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	5.1467G	64.33	74.00	-9.67	58.25	3	Horizontal	295	2.11	-	33.90	7.48	35.30			
AV	5.15G	51.53	54.00	-2.47	45.44	3	Horizontal	295	2.11	-	33.90	7.49	35.30			
PK	5.2409G	119.15	Inf	-Inf	112.68	3	Horizontal	295	2.11	-	34.10	7.66	35.29			
AV	5.2409G	111.07	Inf	-Inf	104.60	3	Horizontal	295	2.11	-	34.10	7.66	35.29			
PK	5.3567G	61.99	74.00	-12.01	54.92	3	Horizontal	295	2.11	-	34.53	7.81	35.27			
AV	5.3618G	49.45	54.00	-4.55	42.35	3	Horizontal	295	2.11	-	34.55	7.81	35.26			

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

5240MHz_TX

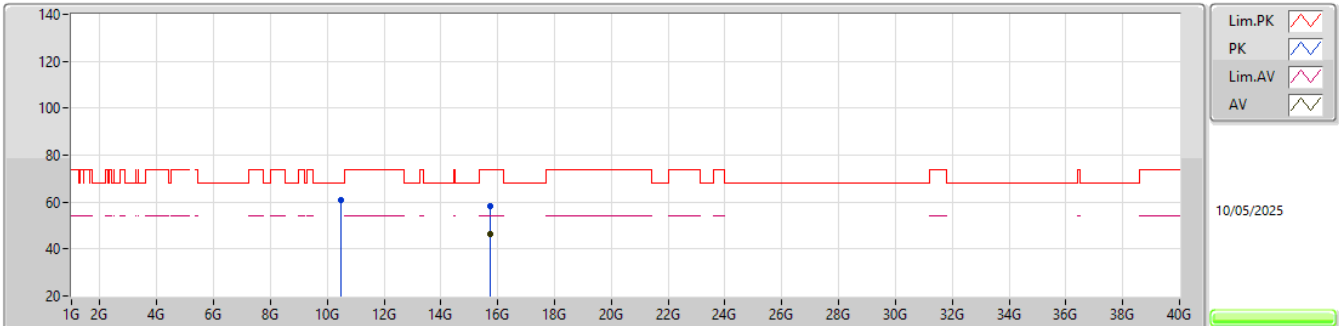


EUT_Z_2TX
Setting 26
03-P-K-3

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	10.48296G	64.68	68.20	-3.52	49.94	3	Vertical	45	1.02	-	38.03	11.22	34.51			
PK	15.71877G	59.14	74.00	-14.86	43.39	3	Vertical	164	1.53	-	37.72	13.05	35.02			
AV	15.71809G	46.09	54.00	-7.91	30.33	3	Vertical	164	1.53	-	37.73	13.05	35.02			

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

5240MHz_TX

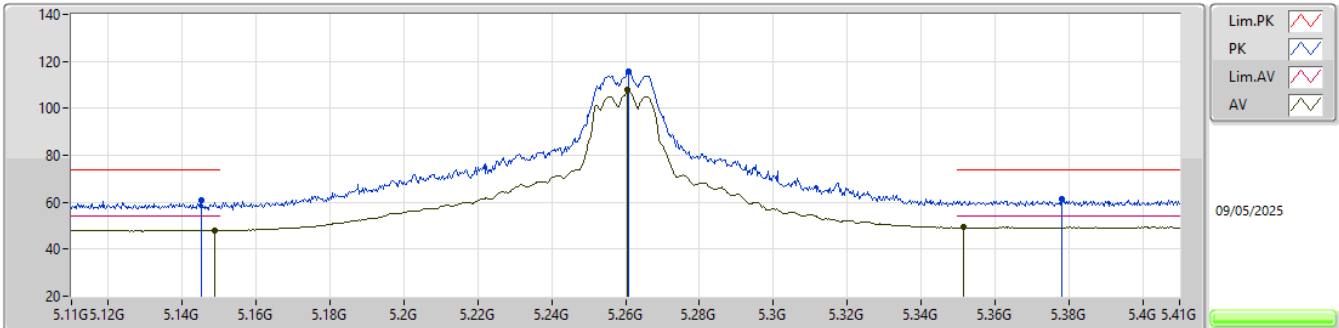


EUT_Z_2TX
Setting 26
03-P-K-3

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	10.48308G	60.78	68.20	-7.42	46.04	3	Horizontal	144	1.01	-	38.03	11.22	34.51			
PK	15.7268G	58.45	74.00	-15.55	42.73	3	Horizontal	260	1.43	-	37.69	13.05	35.02			
AV	15.72144G	46.40	54.00	-7.60	30.66	3	Horizontal	260	1.43	-	37.71	13.05	35.02			

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

5260MHz_TX

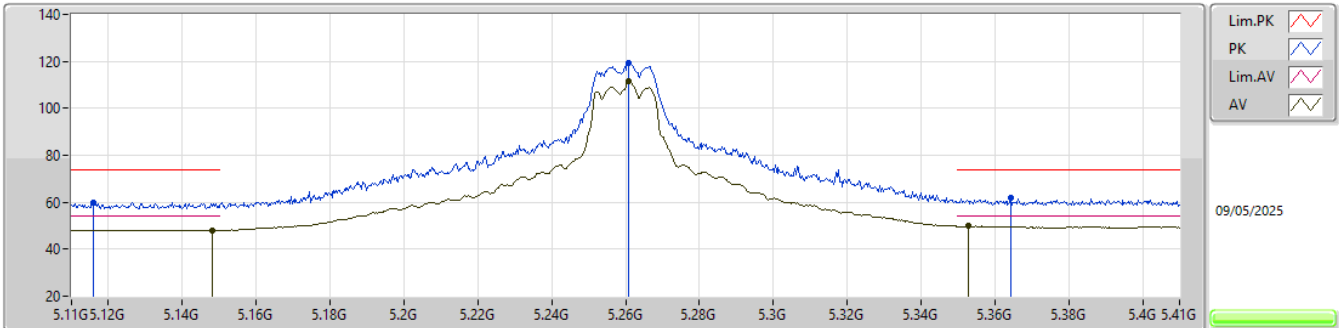


EUT_Y_2TX
Setting 26
03-P-K-3-10

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	5.1451G	60.65	74.00	-13.35	54.57	3	Vertical	6	2.05	-	33.90	7.48	35.30			
AV	5.1487G	48.15	54.00	-5.85	42.06	3	Vertical	6	2.05	-	33.90	7.49	35.30			
PK	5.2609G	115.75	Inf	-Inf	109.17	3	Vertical	6	2.05	-	34.17	7.69	35.28			
AV	5.2606G	107.68	Inf	-Inf	101.11	3	Vertical	6	2.05	-	34.16	7.69	35.28			
PK	5.3782G	61.53	74.00	-12.47	54.35	3	Vertical	6	2.05	-	34.61	7.83	35.26			
AV	5.3515G	49.33	54.00	-4.67	42.29	3	Vertical	6	2.05	-	34.51	7.80	35.27			

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

5260MHz_TX

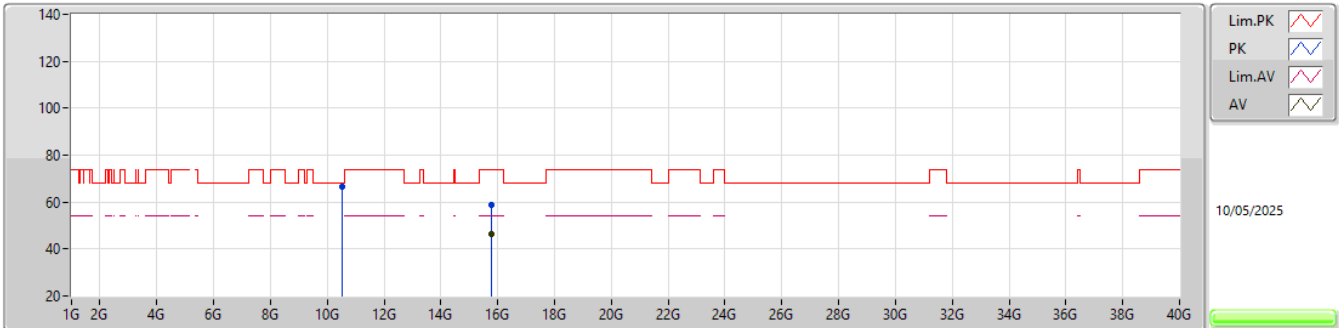


EUT_Y_2TX
Setting 26
03-P-K-3-10

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	5.116G	59.64	74.00	-14.36	53.64	3	Horizontal	332	2.22	-	33.90	7.41	35.31			
AV	5.1481G	48.15	54.00	-5.85	42.06	3	Horizontal	332	2.22	-	33.90	7.49	35.30			
PK	5.2609G	119.43	Inf	-Inf	112.85	3	Horizontal	332	2.22	-	34.17	7.69	35.28			
AV	5.2609G	111.41	Inf	-Inf	104.83	3	Horizontal	332	2.22	-	34.17	7.69	35.28			
PK	5.3644G	61.70	74.00	-12.30	54.58	3	Horizontal	332	2.22	-	34.56	7.82	35.26			
AV	5.3527G	49.93	54.00	-4.07	42.89	3	Horizontal	332	2.22	-	34.51	7.80	35.27			

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

5260MHz_TX

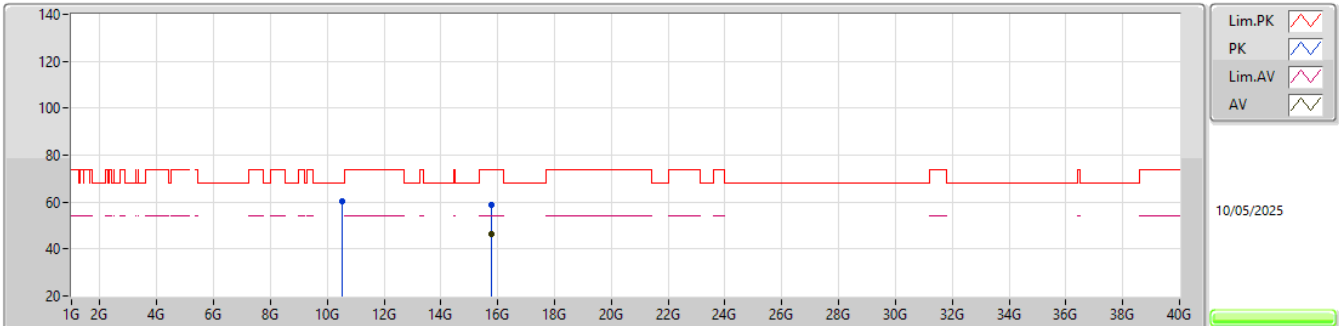


EUT_Z_2TX
Setting 26
03-P-K-3

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	10.52284G	66.40	68.20	-1.80	51.51	3	Vertical	2	1.00	-	38.15	11.23	34.49			
PK	15.77152G	58.70	74.00	-15.30	43.09	3	Vertical	84	1.90	-	37.56	13.09	35.04			
AV	15.76084G	46.22	54.00	-7.78	30.59	3	Vertical	84	1.90	-	37.58	13.08	35.03			

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

5260MHz_TX

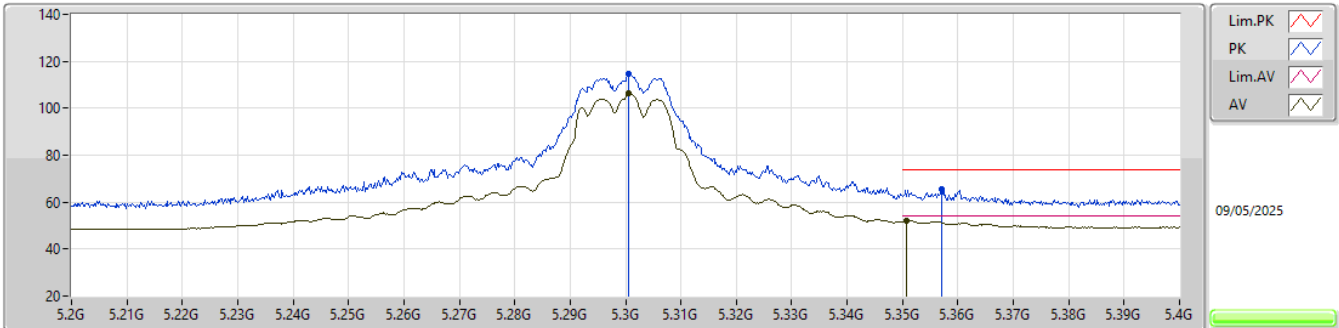


EUT_Z_2TX
Setting 26
03-P-K-3

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	10.51756G	60.31	68.20	-7.89	45.43	3	Horizontal	143	1.03	-	38.14	11.23	34.49			
PK	15.76464G	58.96	74.00	-15.04	43.35	3	Horizontal	98	2.84	-	37.57	13.08	35.04			
AV	15.7626G	46.26	54.00	-7.74	30.65	3	Horizontal	98	2.84	-	37.57	13.08	35.04			

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

5300MHz_TX

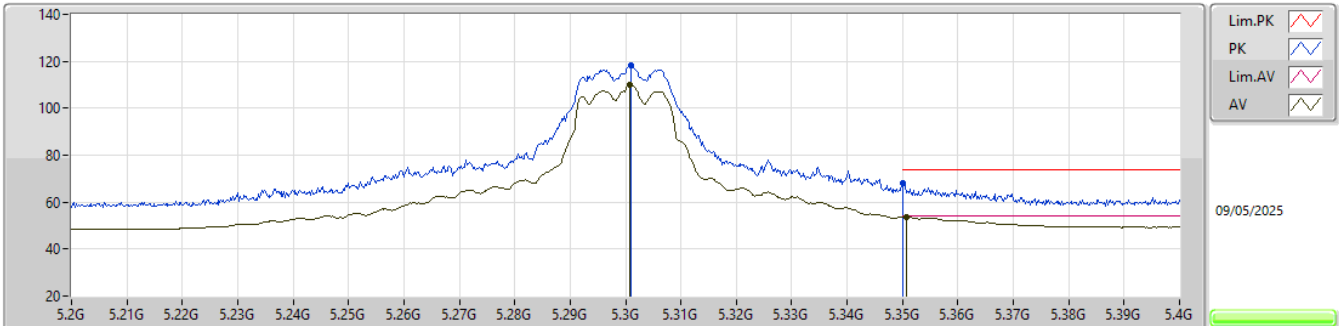


EUT_Y_2TX
Setting 24.5
03-P-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.3006G	114.54	Inf	-Inf	107.68	3	Vertical	6	2.03	-	34.40	7.74	35.28			
AV	5.3006G	106.52	Inf	-Inf	99.66	3	Vertical	6	2.03	-	34.40	7.74	35.28			
PK	5.357G	65.45	74.00	-8.55	58.38	3	Vertical	6	2.03	-	34.53	7.81	35.27			
AV	5.3508G	52.27	54.00	-1.73	45.24	3	Vertical	6	2.03	-	34.50	7.80	35.27			

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

5300MHz_TX

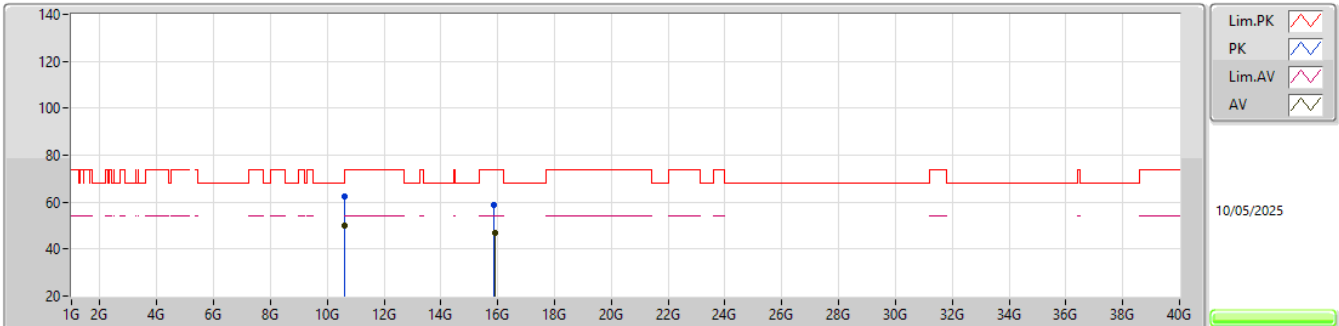


EUT_Y_2TX
Setting 24.5
03-P-K-3-10

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	5.301G	118.19	Inf	-Inf	111.33	3	Horizontal	333	2.30	-	34.40	7.74	35.28				
AV	5.3008G	110.01	Inf	-Inf	103.15	3	Horizontal	333	2.30	-	34.40	7.74	35.28				
PK	5.35G	68.17	74.00	-5.83	61.14	3	Horizontal	333	2.30	-	34.50	7.80	35.27				
AV	5.3508G	53.75	54.00	-0.25	46.72	3	Horizontal	333	2.30	-	34.50	7.80	35.27				

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

5300MHz_TX

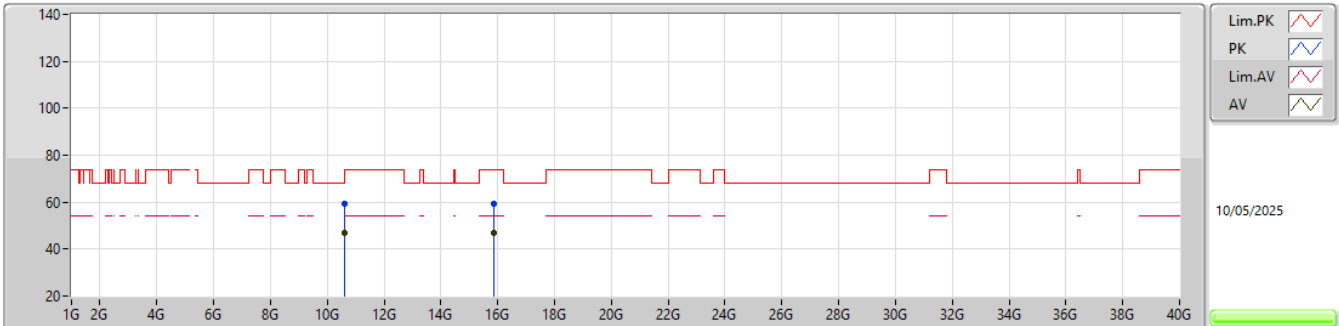


EUT_Z_2TX
Setting 24.5
03-P-K-3

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	10.60304G	62.30	74.00	-11.70	47.32	3	Vertical	45	1.10	-	38.20	11.26	34.48			
AV	10.60232G	50.16	54.00	-3.84	35.18	3	Vertical	45	1.10	-	38.20	11.26	34.48			
PK	15.885G	58.75	74.00	-15.25	42.89	3	Vertical	330	2.29	-	37.77	13.18	35.09			
AV	15.88884G	47.05	54.00	-6.95	31.18	3	Vertical	330	2.29	-	37.78	13.18	35.09			

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

5300MHz_TX

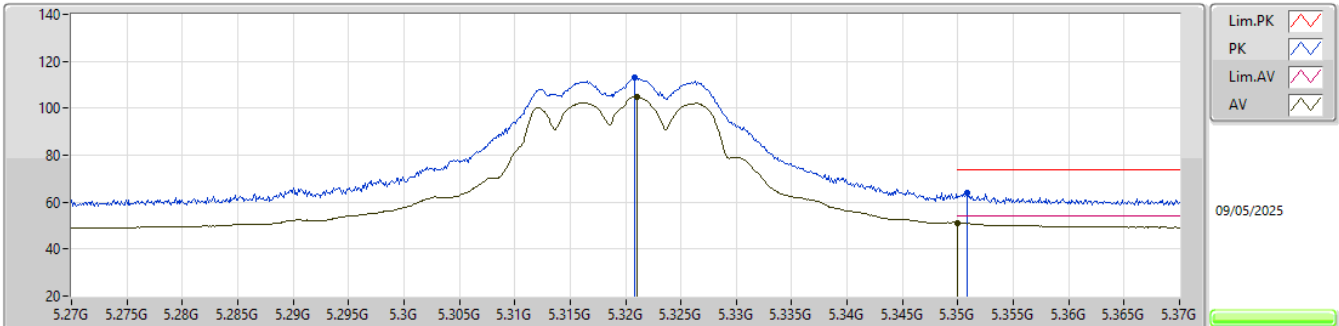


EUT_Z_2TX
Setting 24.5
03-P-K-3

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	10.60104G	59.32	74.00	-14.68	44.34	3	Horizontal	144	1.07	-	38.20	11.26	34.48			
AV	10.6011G	47.01	54.00	-6.99	32.03	3	Horizontal	144	1.07	-	38.20	11.26	34.48			
PK	15.88276G	59.08	74.00	-14.92	43.22	3	Horizontal	264	2.01	-	37.77	13.18	35.09			
AV	15.88252G	46.97	54.00	-7.03	31.11	3	Horizontal	264	2.01	-	37.77	13.18	35.09			

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

5320MHz_TX

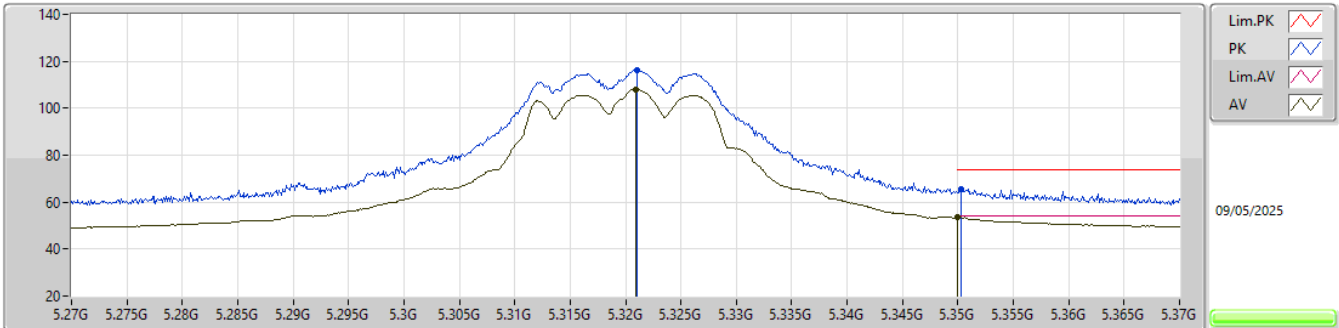


EUT_Y_2TX
Setting 21
03-P-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.3208G	112.87	Inf	-Inf	105.94	3	Vertical	8	2.00	-	34.44	7.76	35.27			
AV	5.321G	104.80	Inf	-Inf	97.87	3	Vertical	8	2.00	-	34.44	7.76	35.27			
PK	5.3508G	63.78	74.00	-10.22	56.75	3	Vertical	8	2.00	-	34.50	7.80	35.27			
AV	5.35G	51.16	54.00	-2.84	44.13	3	Vertical	8	2.00	-	34.50	7.80	35.27			

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

5320MHz_TX

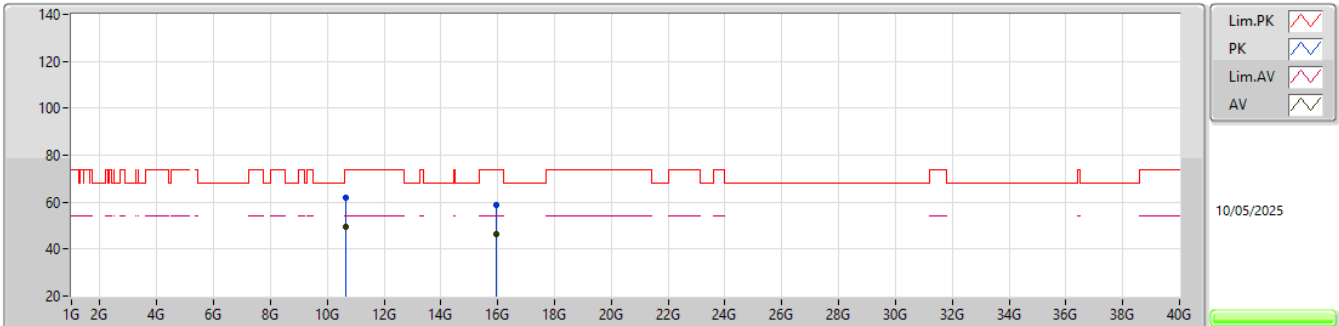


EUT_Y_2TX
Setting 21
03-P-K-3-10

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	5.321G	116.43	Inf	-Inf	109.50	3	Horizontal	29	2.36	-	34.44	7.76	35.27			
AV	5.3209G	108.04	Inf	-Inf	101.11	3	Horizontal	29	2.36	-	34.44	7.76	35.27			
PK	5.3503G	65.37	74.00	-8.63	58.34	3	Horizontal	29	2.36	-	34.50	7.80	35.27			
AV	5.35G	53.49	54.00	-0.51	46.46	3	Horizontal	29	2.36	-	34.50	7.80	35.27			

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

5320MHz_TX

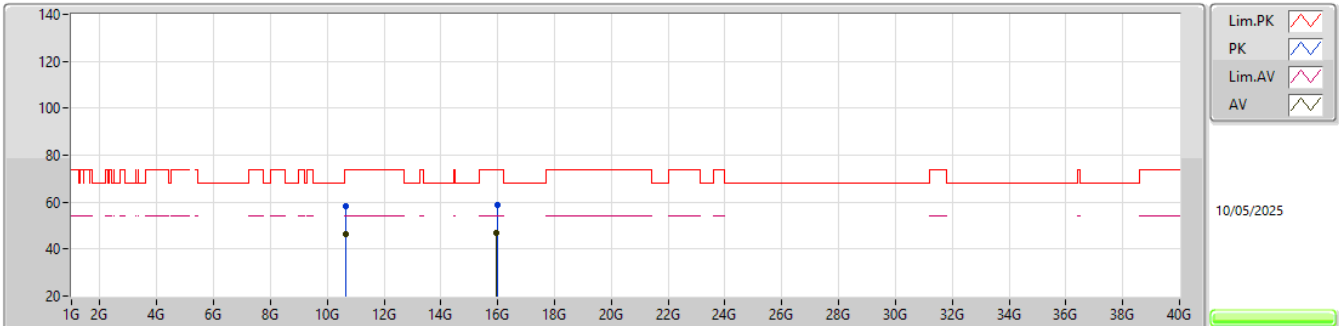


EUT_Z_2TX
Setting 21
03-P-K-3

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	10.64288G	62.05	74.00	-11.95	47.05	3	Vertical	43	1.03	-	38.20	11.28	34.48			
AV	10.63772G	49.71	54.00	-4.29	34.71	3	Vertical	43	1.03	-	38.20	11.28	34.48			
PK	15.95899G	58.66	74.00	-15.34	42.98	3	Vertical	44	2.47	-	37.56	13.24	35.12			
AV	15.95807G	46.49	54.00	-7.51	30.80	3	Vertical	44	2.47	-	37.57	13.24	35.12			

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

5320MHz_TX

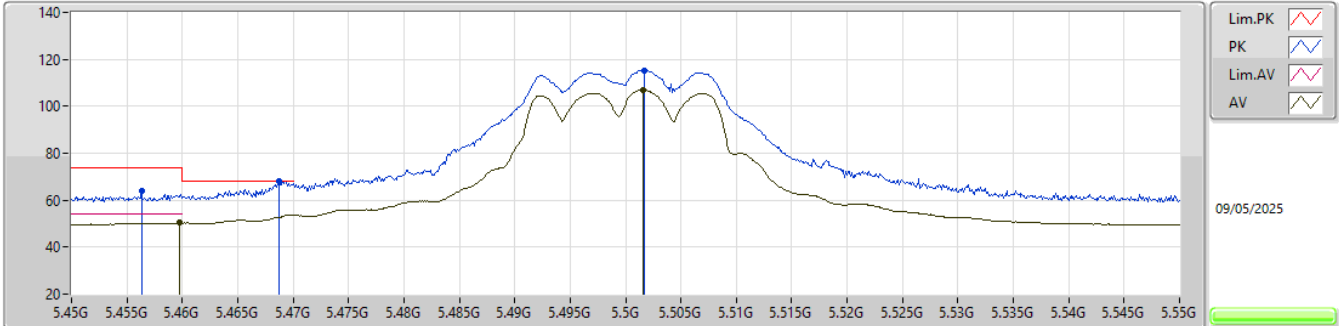


EUT_Z_2TX
Setting 21
03-P-K-3

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	10.63268G	58.40	74.00	-15.60	43.40	3	Horizontal	140	1.03	-	38.20	11.28	34.48			
AV	10.63824G	46.37	54.00	-7.63	31.37	3	Horizontal	140	1.03	-	38.20	11.28	34.48			
PK	15.97584G	59.03	74.00	-14.97	43.41	3	Horizontal	304	1.39	-	37.50	13.25	35.13			
AV	15.94016G	46.77	54.00	-7.23	31.02	3	Horizontal	304	1.39	-	37.64	13.22	35.11			

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

5500MHz_TX

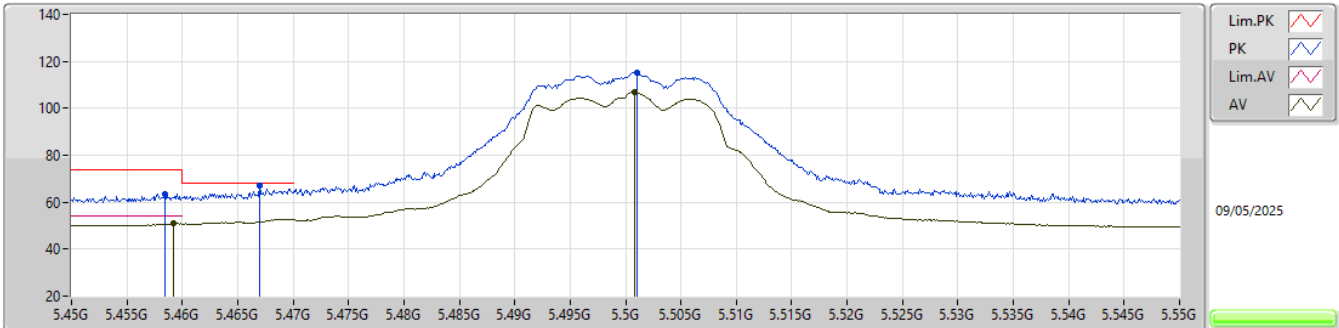


EUT_Y_2TX
Setting 22
03-P-K-3-10

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	5.4563G	63.77	74.00	-10.23	56.63	3	Vertical	50	2.08	-	34.60	7.79	35.25			
AV	5.4598G	50.43	54.00	-3.57	43.29	3	Vertical	50	2.08	-	34.60	7.79	35.25			
PK	5.4687G	68.07	68.20	-0.13	60.95	3	Vertical	50	2.08	-	34.60	7.77	35.25			
PK	5.5017G	115.27	Inf	-Inf	108.18	3	Vertical	50	2.08	-	34.60	7.73	35.24			
AV	5.5016G	106.91	Inf	-Inf	99.82	3	Vertical	50	2.08	-	34.60	7.73	35.24			

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

5500MHz_TX

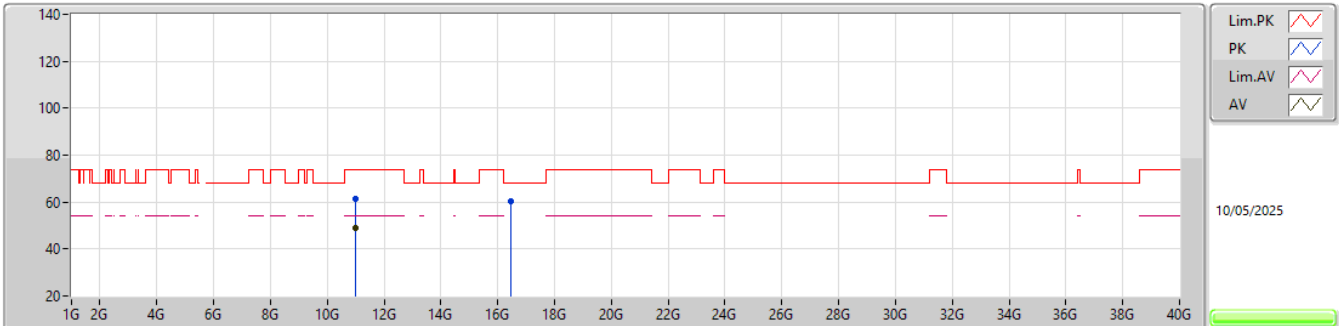


EUT_Y_2TX
Setting 22
03-P-K-3-10

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	5.4584G	63.55	74.00	-10.45	56.41	3	Horizontal	4	1.65	-	34.60	7.79	35.25			
AV	5.4592G	50.82	54.00	-3.18	43.68	3	Horizontal	4	1.65	-	34.60	7.79	35.25			
PK	5.467G	66.99	68.20	-1.21	59.86	3	Horizontal	4	1.65	-	34.60	7.78	35.25			
PK	5.501G	115.16	Inf	-Inf	108.07	3	Horizontal	4	1.65	-	34.60	7.73	35.24			
AV	5.5008G	106.87	Inf	-Inf	99.78	3	Horizontal	4	1.65	-	34.60	7.73	35.24			

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

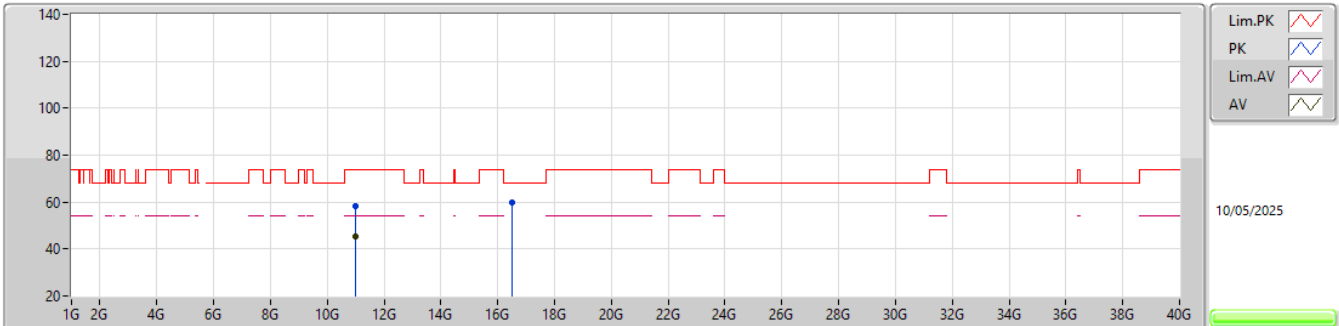
5500MHz_TX

EUT_Z_2TX
Setting 22
03-P-K-3

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	11.00292G	61.40	74.00	-12.60	46.11	3	Vertical	1	1.01	-	38.31	11.43	34.45			
AV	10.99796G	49.10	54.00	-4.90	33.83	3	Vertical	1	1.01	-	38.30	11.42	34.45			
PK	16.48176G	60.53	68.20	-7.67	43.96	3	Vertical	120	1.69	-	37.93	13.51	34.87			

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

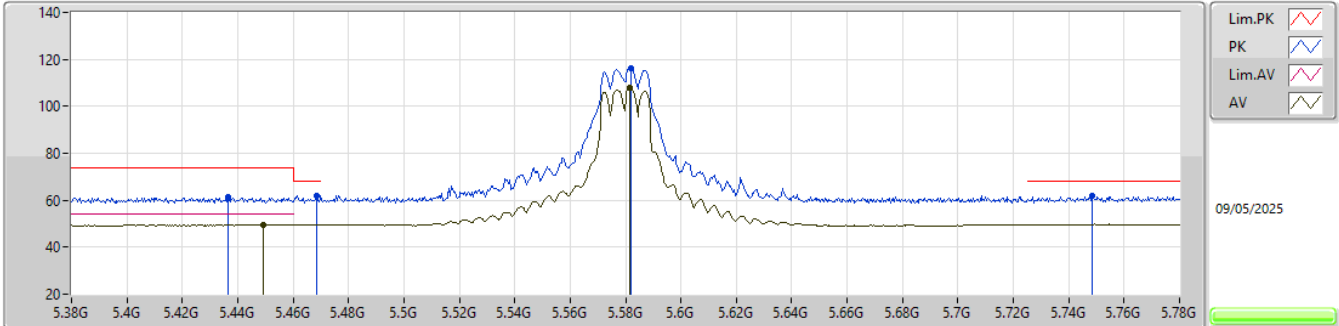
5500MHz_TX

EUT_Z_2TX
Setting 22
03-P-K-3

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	11.00212G	58.05	74.00	-15.95	42.77	3	Horizontal	250	2.22	-	38.30	11.43	34.45			
AV	11.00268G	45.18	54.00	-8.82	29.89	3	Horizontal	250	2.22	-	38.31	11.43	34.45			
PK	16.50992G	59.82	68.20	-8.38	43.09	3	Horizontal	216	2.07	-	38.06	13.52	34.85			

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

5580MHz_TX

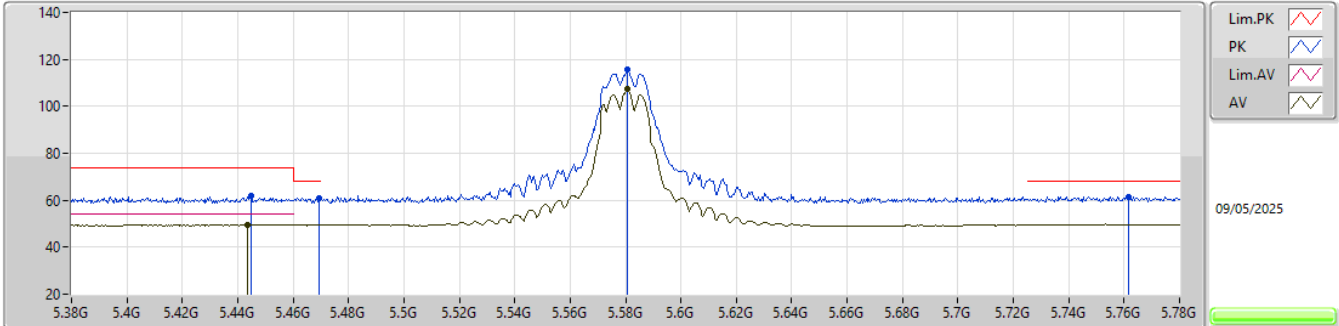


EUT_Y_2TX
Setting 26
03-P-K-3-10

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	5.4364G	61.32	74.00	-12.68	54.13	3	Vertical	50	2.02	-	34.63	7.81	35.25			
AV	5.4492G	49.42	54.00	-4.58	42.27	3	Vertical	50	2.02	-	34.60	7.80	35.25			
PK	5.4684G	61.78	68.20	-6.42	54.66	3	Vertical	50	2.02	-	34.60	7.77	35.25			
PK	5.582G	116.23	Inf	-Inf	109.46	3	Vertical	50	2.02	-	34.37	7.63	35.23			
AV	5.5816G	107.92	Inf	-Inf	101.15	3	Vertical	50	2.02	-	34.37	7.63	35.23			
PK	5.7484G	61.64	68.20	-6.56	54.79	3	Vertical	50	2.02	-	34.20	7.87	35.22			

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

5580MHz_TX

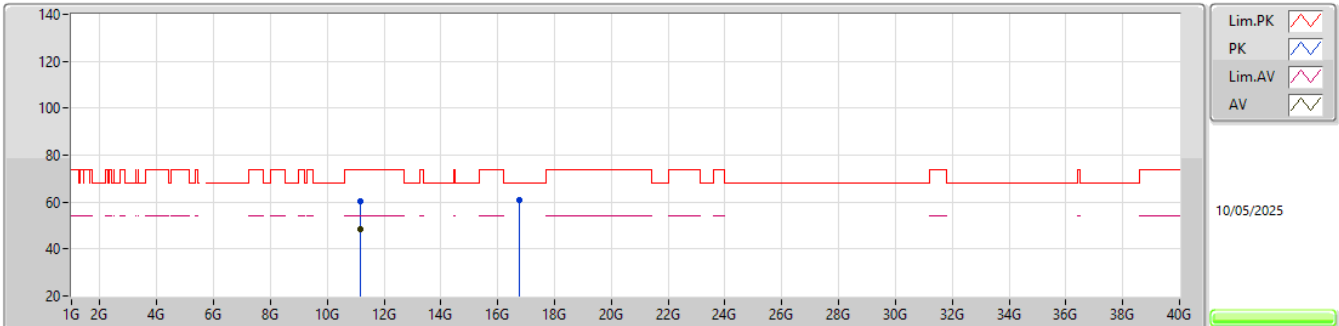


EUT Y_2TX
Setting 26
03-P-K-3-10

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	5.4448G	61.68	74.00	-12.32	54.52	3	Horizontal	5	1.60	-	34.61	7.80	35.25
AV	5.4436G	49.62	54.00	-4.38	42.45	3	Horizontal	5	1.60	-	34.61	7.81	35.25
PK	5.4692G	61.12	68.20	-7.08	54.00	3	Horizontal	5	1.60	-	34.60	7.77	35.25
PK	5.5808G	115.62	Inf	-Inf	108.84	3	Horizontal	5	1.60	-	34.38	7.63	35.23
AV	5.5808G	107.49	Inf	-Inf	100.71	3	Horizontal	5	1.60	-	34.38	7.63	35.23
PK	5.7616G	61.56	68.20	-6.64	54.68	3	Horizontal	5	1.60	-	34.20	7.89	35.21

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

5580MHz_TX

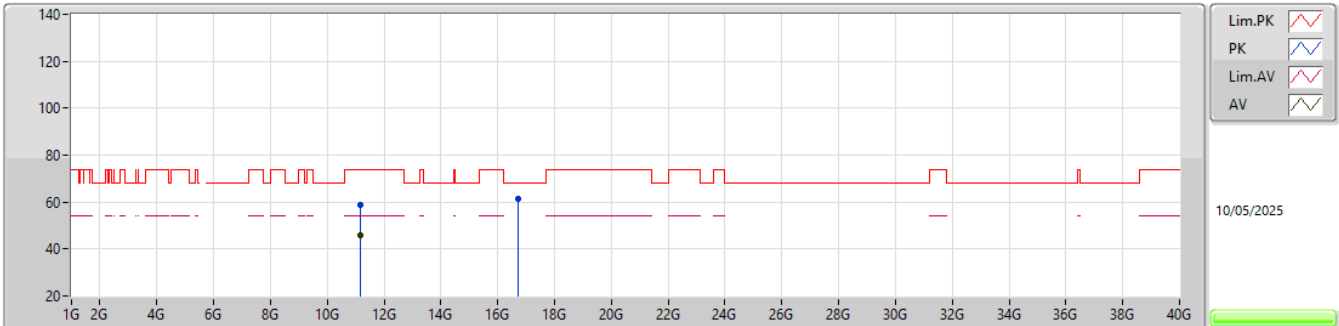


EUT_Z_2TX
Setting 26
03-P-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.1632G	60.33	74.00	-13.67	44.83	3	Vertical	359	1.01	-	38.43	11.49	34.42			
AV	11.15768G	48.50	54.00	-5.50	33.01	3	Vertical	359	1.01	-	38.42	11.49	34.42			
PK	16.75492G	61.06	68.20	-7.14	43.17	3	Vertical	196	2.30	-	38.83	13.64	34.58			

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

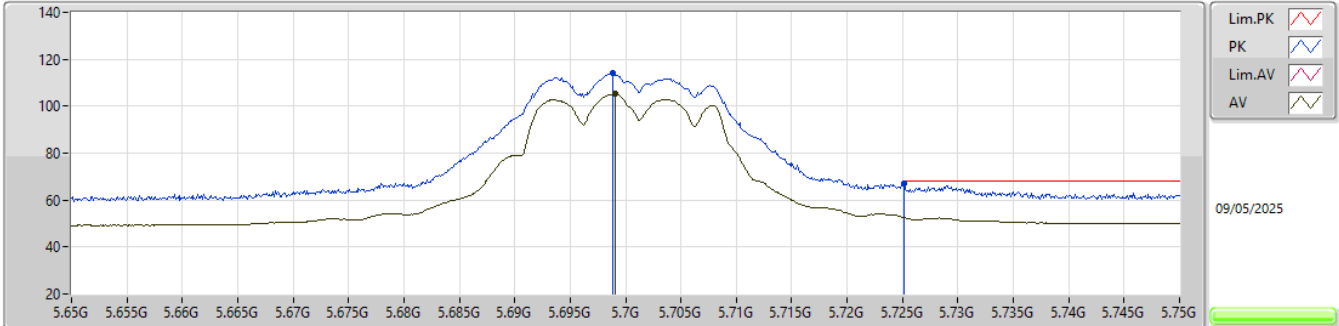
5580MHz_TX

EUT_Z_2TX
Setting 26
03-P-K-3

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	11.163G	58.62	74.00	-15.38	43.12	3	Horizontal	142	2.04	-	38.43	11.49	34.42			
AV	11.16204G	45.91	54.00	-8.09	30.42	3	Horizontal	142	2.04	-	38.42	11.49	34.42			
PK	16.73904G	61.63	68.20	-6.57	43.80	3	Horizontal	231	1.17	-	38.80	13.63	34.60			

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

5700MHz_TX

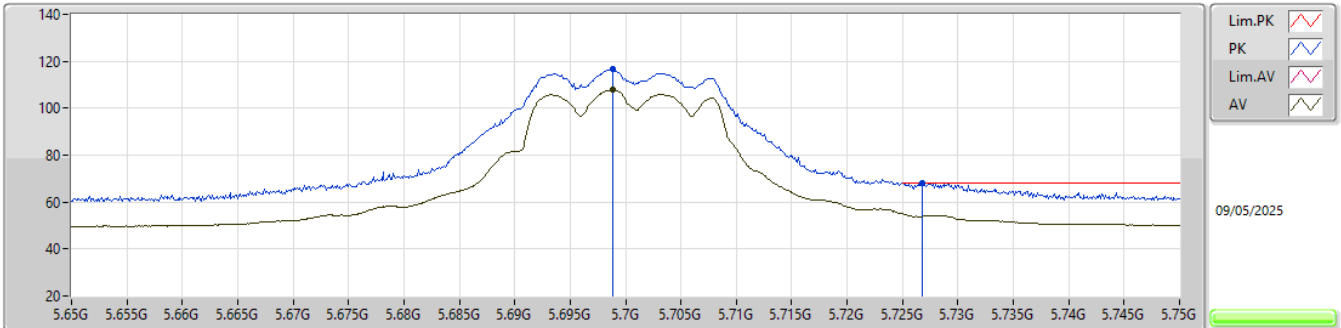


EUT_Y_2TX
Setting 21
03-P-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	5.6989G	114.06	Inf	-Inf	107.30	3	Vertical	18	1.70	-	34.20	7.78	35.22				
AV	5.6991G	105.14	Inf	-Inf	98.38	3	Vertical	18	1.70	-	34.20	7.78	35.22				
PK	5.7251G	67.19	68.20	-1.01	60.38	3	Vertical	18	1.70	-	34.20	7.83	35.22				

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

5700MHz_TX

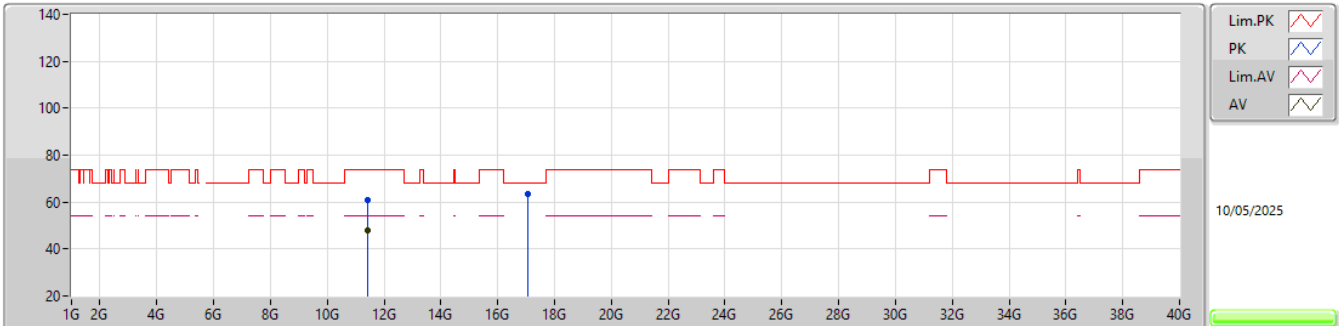


EUT_Y_2TX
Setting 21
03-P-K-3-10

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	5.6989G	116.51	Inf	-Inf	109.75	3	Horizontal	300	2.17	-	34.20	7.78	35.22			
AV	5.6988G	107.73	Inf	-Inf	100.97	3	Horizontal	300	2.17	-	34.20	7.78	35.22			
PK	5.7268G	68.02	68.20	-0.18	61.21	3	Horizontal	300	2.17	-	34.20	7.83	35.22			

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

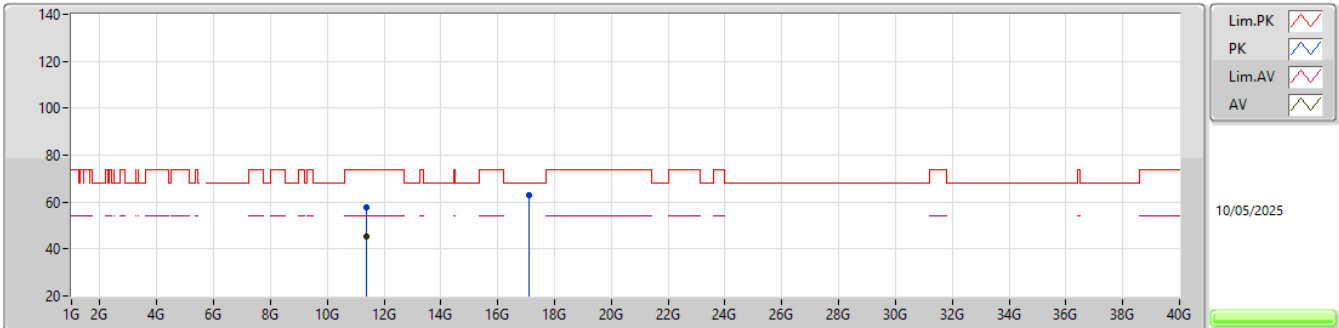
5700MHz_TX

EUT_Z_2TX
Setting 21
03-P-K-3

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	11.40192G	60.79	74.00	-13.21	44.87	3	Vertical	0	1.03	-	38.70	11.59	34.37			
AV	11.40208G	47.97	54.00	-6.03	32.05	3	Vertical	0	1.03	-	38.70	11.59	34.37			
PK	17.08012G	63.60	68.20	-4.60	43.98	3	Vertical	94	2.08	-	40.06	13.80	34.24			

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

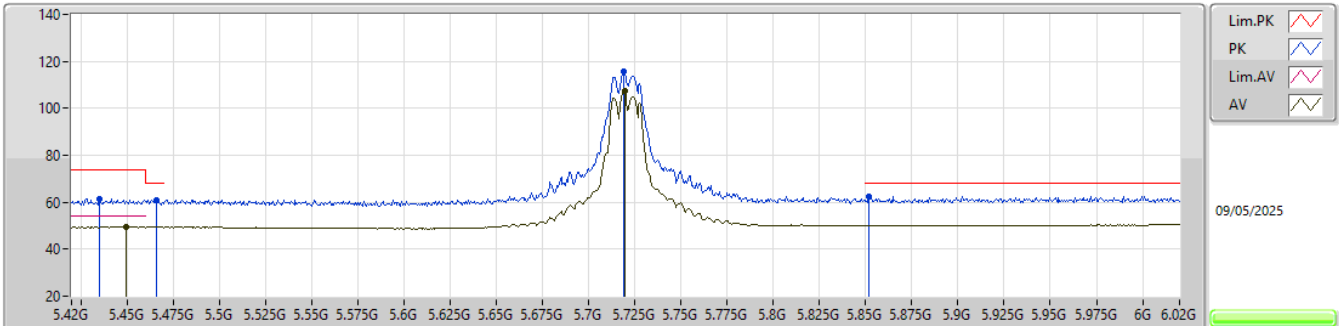
5700MHz_TX

EUT_Z_2TX
Setting 21
03-P-K-3

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	11.39032G	57.65	74.00	-16.35	41.76	3	Horizontal	148	2.42	-	38.68	11.58	34.37			
AV	11.39264G	45.33	54.00	-8.67	29.43	3	Horizontal	148	2.42	-	38.69	11.58	34.37			
PK	17.10384G	63.12	68.20	-5.08	43.40	3	Horizontal	255	1.00	-	40.12	13.81	34.21			

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

5720MHz Straddle 5.47-5.725GHz_TX

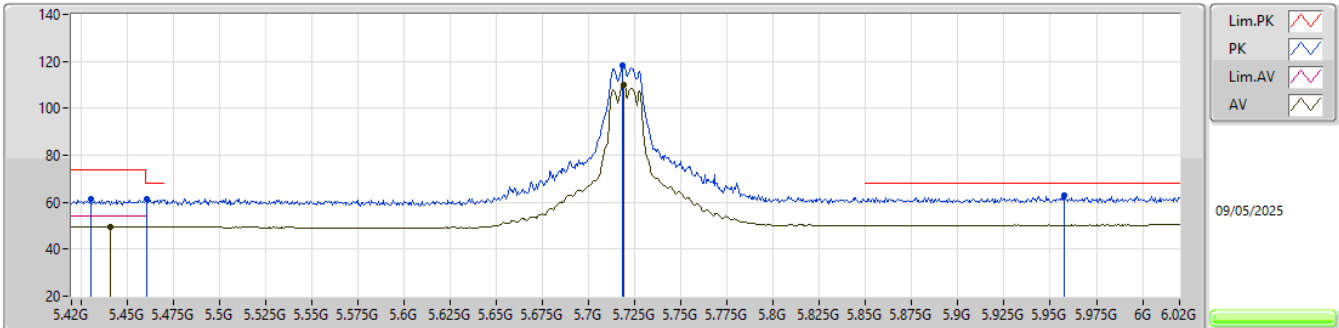


EUT_Y_2TX
Setting 26
03-P-K-3-10

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	5.435G	61.27	74.00	-12.73	54.07	3	Vertical	20	1.80	-	34.63	7.82	35.25			
AV	5.4494G	49.42	54.00	-4.58	42.27	3	Vertical	20	1.80	-	34.60	7.80	35.25			
PK	5.4662G	61.02	68.20	-7.18	53.89	3	Vertical	20	1.80	-	34.60	7.78	35.25			
PK	5.7188G	115.48	Inf	-Inf	108.68	3	Vertical	20	1.80	-	34.20	7.82	35.22			
AV	5.7194G	107.40	Inf	-Inf	100.60	3	Vertical	20	1.80	-	34.20	7.82	35.22			
PK	5.852G	62.29	68.20	-5.91	55.17	3	Vertical	20	1.80	-	34.31	8.01	35.20			

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

5720MHz Straddle 5.47-5.725GHz_TX

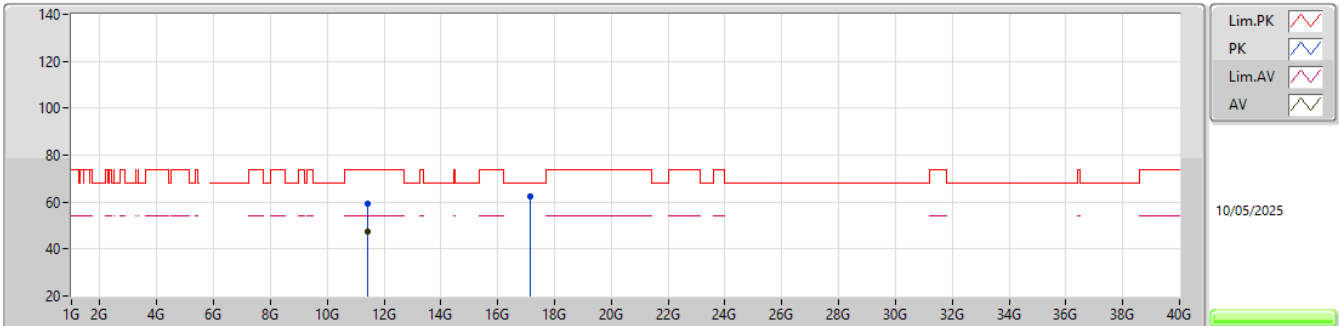


EUT Y_2TX
Setting 26
03-P-K-3-10

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	5.4302G	61.41	74.00	-12.59	54.20	3	Horizontal	296	2.14	-	34.64	7.82	35.25			
AV	5.441G	49.61	54.00	-4.39	42.43	3	Horizontal	296	2.14	-	34.62	7.81	35.25			
PK	5.4608G	61.21	68.20	-6.99	54.08	3	Horizontal	296	2.14	-	34.60	7.78	35.25			
PK	5.7182G	118.49	Inf	-Inf	111.69	3	Horizontal	296	2.14	-	34.20	7.82	35.22			
AV	5.7188G	110.20	Inf	-Inf	103.40	3	Horizontal	296	2.14	-	34.20	7.82	35.22			
PK	5.9576G	62.81	68.20	-5.39	55.17	3	Horizontal	296	2.14	-	34.70	8.13	35.19			

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

5720MHz Straddle 5.47-5.725GHz_TX

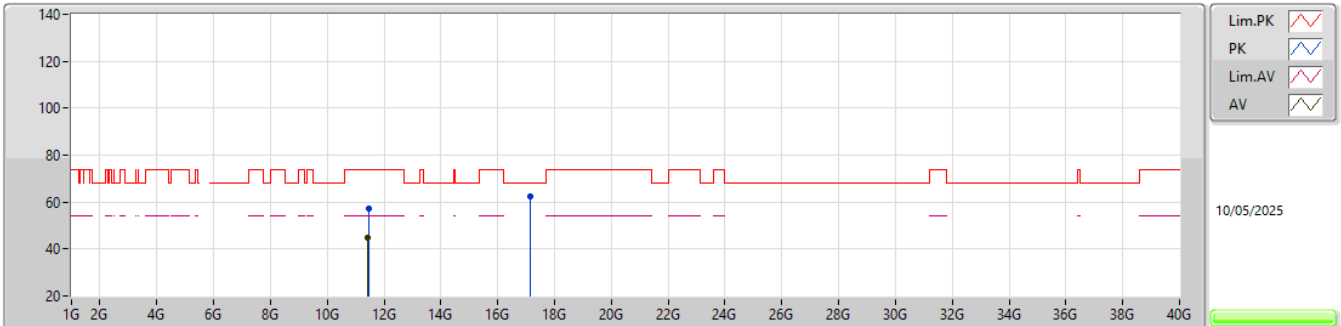


EUT_Z_2TX
Setting 26
03-P-K-3

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	11.44212G	59.52	74.00	-14.48	43.50	3	Vertical	1	1.02	-	38.78	11.60	34.36			
AV	11.44252G	47.59	54.00	-6.41	31.56	3	Vertical	1	1.02	-	38.79	11.60	34.36			
PK	17.16664G	62.39	68.20	-5.81	42.33	3	Vertical	64	2.19	-	40.37	13.84	34.15			

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

5720MHz Straddle 5.47-5.725GHz_TX

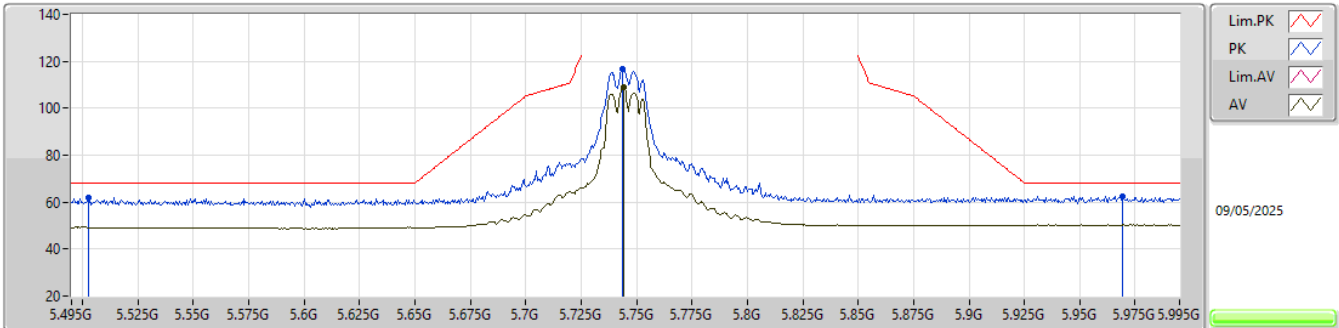


EUT_Z_2TX
Setting 26
03-P-K-3

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	11.454G	57.22	74.00	-16.78	41.16	3	Horizontal	44	1.21	-	38.81	11.61	34.36			
AV	11.42208G	44.86	54.00	-9.14	28.89	3	Horizontal	44	1.21	-	38.74	11.60	34.37			
PK	17.14164G	62.50	68.20	-5.70	42.57	3	Horizontal	102	2.02	-	40.27	13.83	34.17			

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

5745MHz_TX

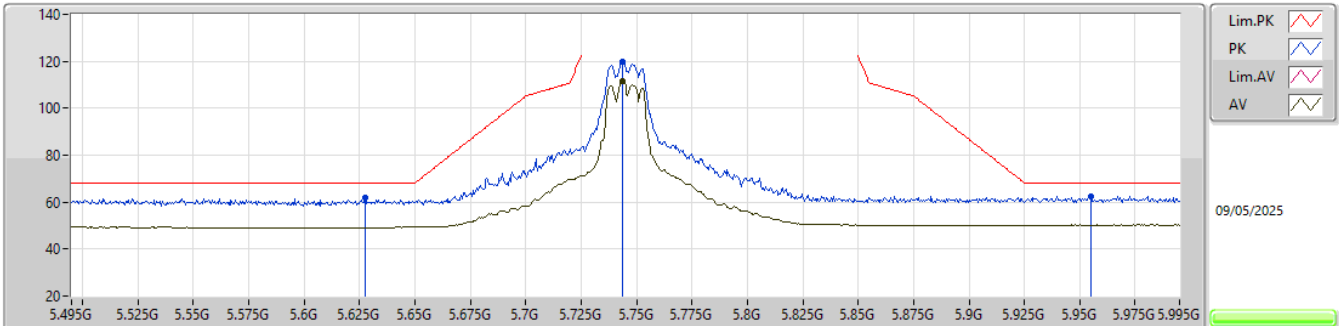


EUT_Y_2TX
Setting 26
03-P-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	5.5025G	62.01	68.20	-6.19	54.93	3	Vertical	18	1.76	-	34.59	7.73	35.24				
PK	5.7435G	116.95	Inf	-Inf	110.11	3	Vertical	18	1.76	-	34.20	7.86	35.22				
AV	5.744G	108.94	Inf	-Inf	102.10	3	Vertical	18	1.76	-	34.20	7.86	35.22				
PK	5.9695G	62.34	68.20	-5.86	54.69	3	Vertical	18	1.76	-	34.70	8.14	35.19				

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

5745MHz_TX

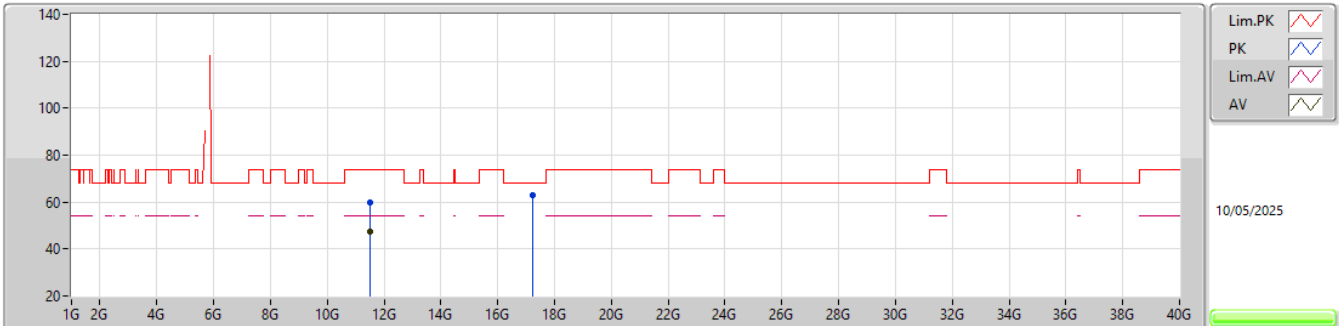


EUT_Y_2TX
Setting 26
03-P-K-3-10

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	5.6275G	61.90	68.20	-6.30	55.17	3	Horizontal	296	2.24	-	34.30	7.66	35.23			
PK	5.7435G	119.99	Inf	-Inf	113.15	3	Horizontal	296	2.24	-	34.20	7.86	35.22			
AV	5.7435G	111.68	Inf	-Inf	104.84	3	Horizontal	296	2.24	-	34.20	7.86	35.22			
PK	5.955G	62.36	68.20	-5.84	54.73	3	Horizontal	296	2.24	-	34.70	8.12	35.19			

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

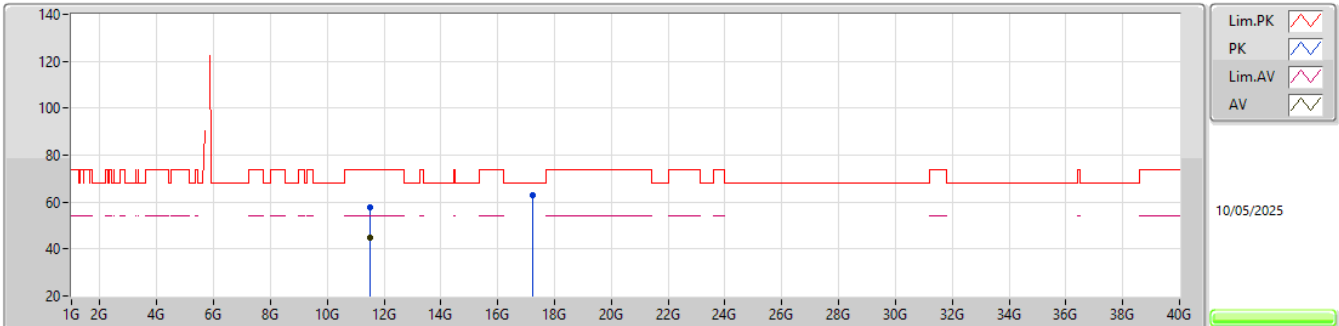
5745MHz_TX

EUT_Z_2TX
Setting 26
03-P-K-3

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	11.48784G	60.04	74.00	-13.96	43.89	3	Vertical	4	1.00	-	38.88	11.62	34.35			
AV	11.4878G	47.57	54.00	-6.43	31.42	3	Vertical	4	1.00	-	38.88	11.62	34.35			
PK	17.22084G	62.93	68.20	-5.27	42.52	3	Vertical	324	2.62	-	40.63	13.87	34.09			

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

5745MHz_TX

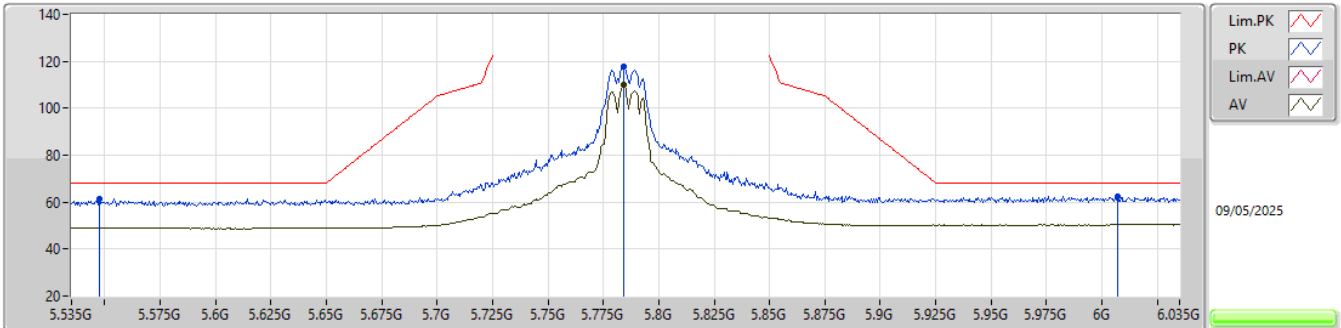


EUT_Z_2TX
Setting 26
03-P-K-3

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	11.5048G	57.67	74.00	-16.33	41.47	3	Horizontal	226	1.79	-	38.92	11.63	34.35			
AV	11.50452G	44.92	54.00	-9.08	28.72	3	Horizontal	226	1.79	-	38.92	11.63	34.35			
PK	17.25044G	63.06	68.20	-5.14	42.44	3	Horizontal	357	1.49	-	40.80	13.88	34.06			

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

5785MHz_TX

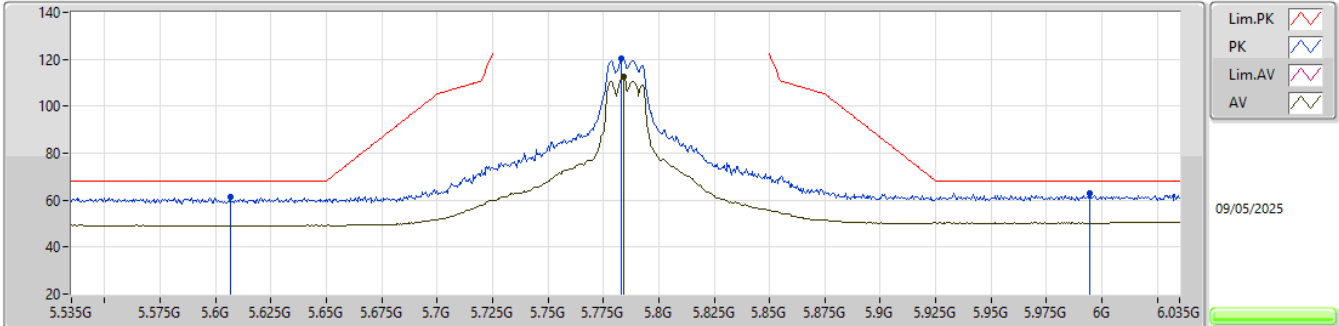


EUT_Y_2TX
Setting 26
03-P-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.5475G	61.47	68.20	-6.73	54.52	3	Vertical	22	1.95	-	34.51	7.68	35.24			
PK	5.784G	117.87	Inf	-Inf	110.95	3	Vertical	22	1.95	-	34.20	7.93	35.21			
AV	5.784G	109.81	Inf	-Inf	102.89	3	Vertical	22	1.95	-	34.20	7.93	35.21			
PK	6.007G	62.55	68.20	-5.65	54.85	3	Vertical	22	1.95	-	34.71	8.18	35.19			

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

5785MHz_TX

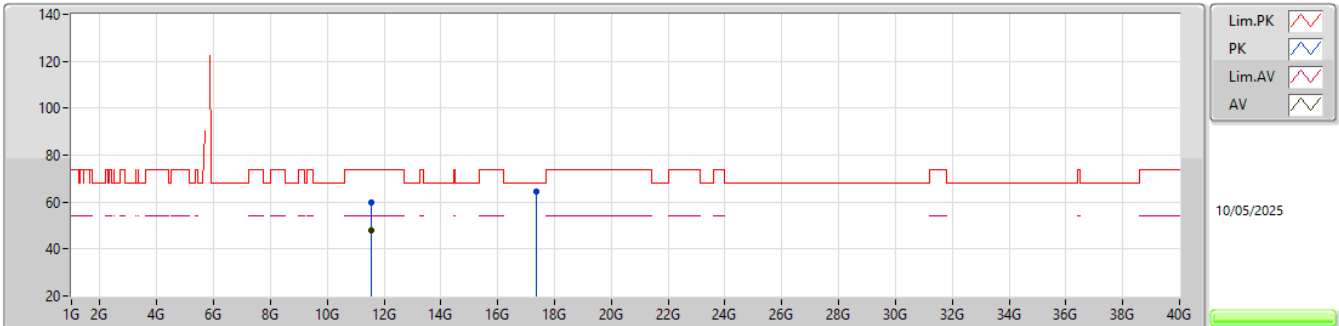


EUT_Y_2TX
Setting 26
03-P-K-3-10

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	5.6065G	61.23	68.20	-6.97	54.54	3	Horizontal	295	2.20	-	34.30	7.62	35.23			
PK	5.783G	120.29	Inf	-Inf	113.37	3	Horizontal	295	2.20	-	34.20	7.93	35.21			
AV	5.784G	112.36	Inf	-Inf	105.44	3	Horizontal	295	2.20	-	34.20	7.93	35.21			
PK	5.9945G	62.79	68.20	-5.41	55.12	3	Horizontal	295	2.20	-	34.70	8.16	35.19			

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

5785MHz_TX

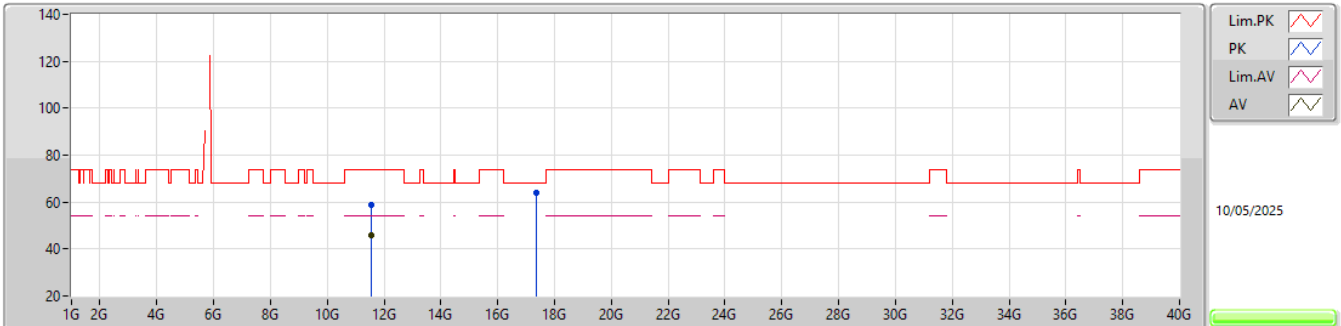


EUT_Z_2TX
Setting 26
03-P-K-3

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	11.5668G	59.98	74.00	-14.02	43.57	3	Vertical	360	1.00	-	39.17	11.65	34.41			
AV	11.56804G	47.90	54.00	-6.10	31.48	3	Vertical	360	1.00	-	39.17	11.66	34.41			
PK	17.3548G	64.58	68.20	-3.62	43.17	3	Vertical	338	2.31	-	41.43	13.93	33.95			

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

5785MHz_TX

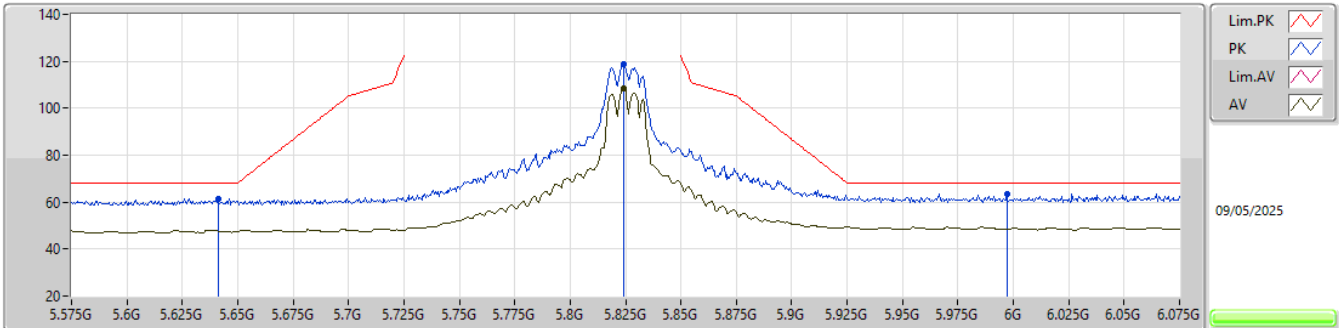


EUT_Z_2TX
Setting 26
03-P-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	11.56998G	58.74	74.00	-15.26	42.31	3	Horizontal	165	2.05	-	39.18	11.66	34.41				
AV	11.56818G	45.66	54.00	-8.34	29.24	3	Horizontal	165	2.05	-	39.17	11.66	34.41				
PK	17.35559G	64.07	68.20	-4.13	42.66	3	Horizontal	167	1.48	-	41.43	13.93	33.95				

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

5825MHz_TX

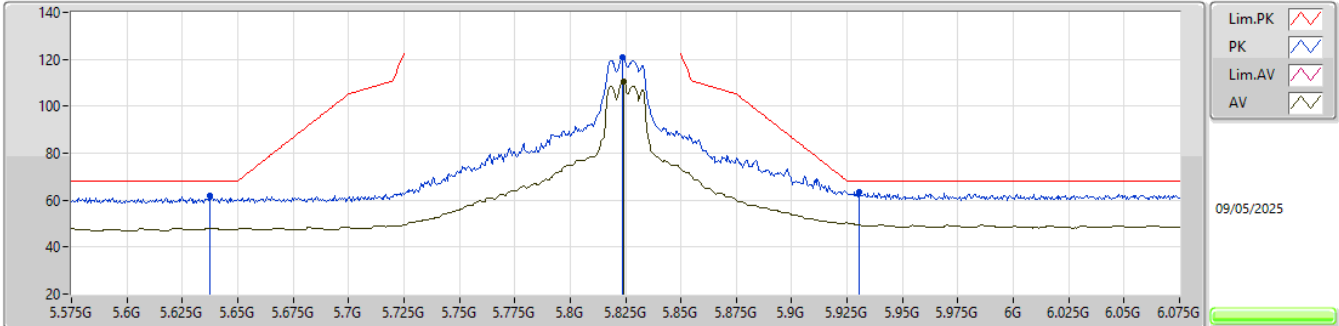


EUT_Y_2TX
Setting 26
03-P-S-2-10

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	5.641G	61.50	68.20	-6.70	54.75	3	Vertical	16	1.77	-	34.30	7.68	35.23
PK	5.824G	118.64	Inf	-Inf	111.61	3	Vertical	16	1.77	-	34.25	7.99	35.21
AV	5.824G	108.42	Inf	-Inf	101.39	3	Vertical	16	1.77	-	34.25	7.99	35.21
PK	5.997G	63.23	68.20	-4.97	55.55	3	Vertical	16	1.77	-	34.70	8.17	35.19

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

5825MHz_TX

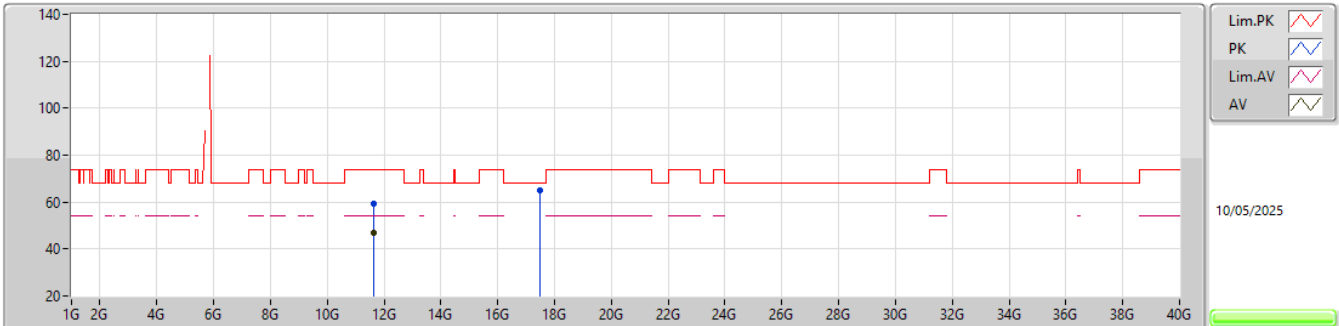


EUT_Y_2TX
Setting 26
03-P-S-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	5.6375G	61.72	68.20	-6.48	54.97	3	Horizontal	291	2.08	-	34.30	7.68	35.23				
PK	5.8235G	121.05	Inf	-Inf	114.03	3	Horizontal	291	2.08	-	34.25	7.98	35.21				
AV	5.824G	110.61	Inf	-Inf	103.58	3	Horizontal	291	2.08	-	34.25	7.99	35.21				
PK	5.9305G	63.40	68.20	-4.80	55.88	3	Horizontal	291	2.08	-	34.62	8.10	35.20				

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

5825MHz_TX

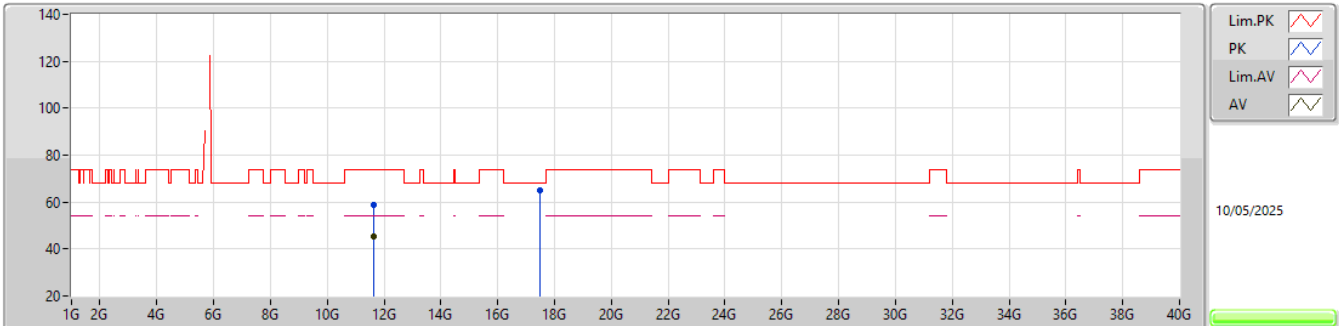


EUT_Z_2TX
Setting 26
03-P-K-3

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	11.65448G	59.39	74.00	-14.61	42.79	3	Vertical	3	1.00	-	39.40	11.69	34.49			
AV	11.64788G	47.00	54.00	-7.00	30.40	3	Vertical	3	1.00	-	39.40	11.69	34.49			
PK	17.4736G	65.18	68.20	-3.02	42.73	3	Vertical	74	2.72	-	42.29	13.99	33.83			

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

5825MHz_TX

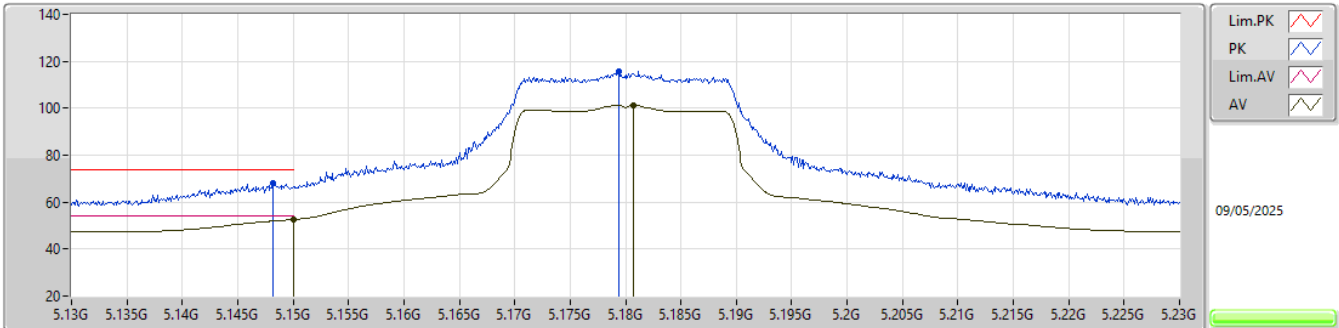


EUT_Z_2TX
Setting 26
03-P-K-3

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	11.65064G	58.59	74.00	-15.41	41.99	3	Horizontal	6	1.67	-	39.40	11.69	34.49			
AV	11.65019G	45.20	54.00	-8.80	28.60	3	Horizontal	6	1.67	-	39.40	11.69	34.49			
PK	17.47373G	64.90	68.20	-3.30	42.45	3	Horizontal	329	2.08	-	42.29	13.99	33.83			

5.15-5.25GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5180MHz_TX

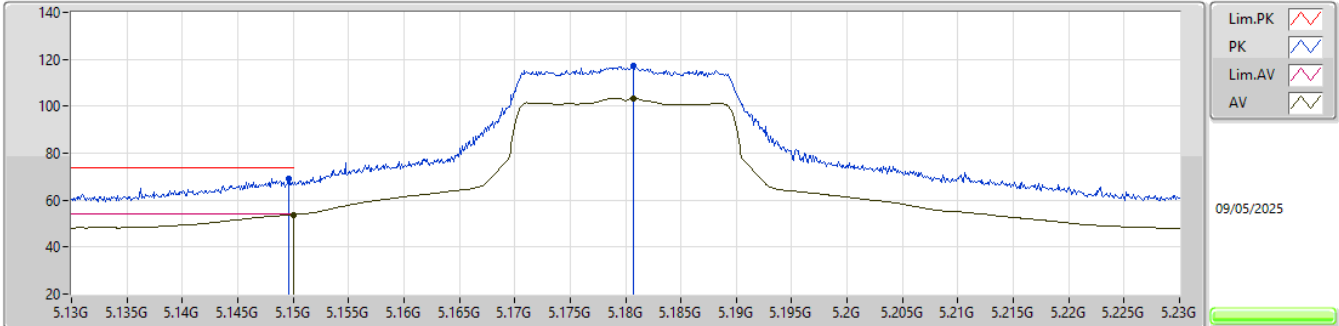


EUT_Y_2TX
Setting 21.5
03-P-S-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.1482G	68.14	74.00	-5.86	62.05	3	Vertical	337	2.26	-	33.90	7.49	35.30			
AV	5.15G	52.65	54.00	-1.35	46.56	3	Vertical	337	2.26	-	33.90	7.49	35.30			
PK	5.1794G	115.64	Inf	-Inf	109.36	3	Vertical	337	2.26	-	34.02	7.56	35.30			
AV	5.1807G	101.40	Inf	-Inf	95.12	3	Vertical	337	2.26	-	34.02	7.56	35.30			

5.15-5.25GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5180MHz_TX

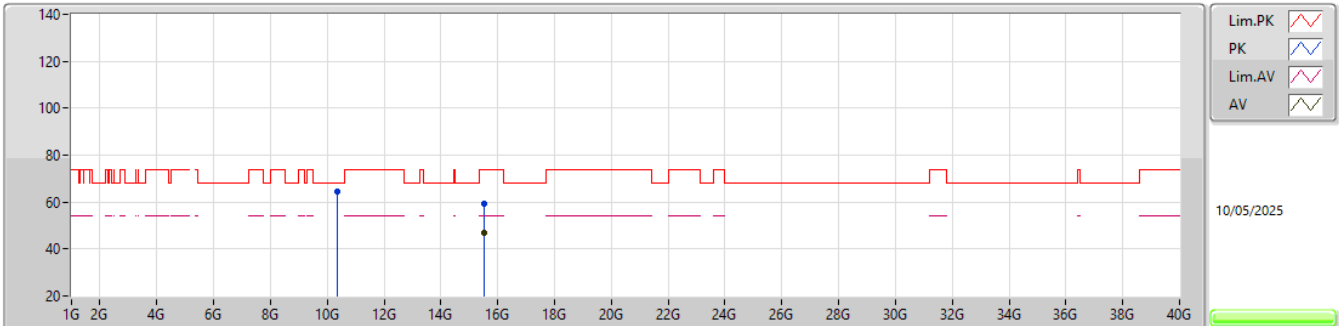


EUT_Y_2TX
Setting 21.5
03-P-S-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.1496G	69.26	74.00	-4.74	63.17	3	Horizontal	327	1.80	-	33.90	7.49	35.30			
AV	5.15G	53.83	54.00	-0.17	47.74	3	Horizontal	327	1.80	-	33.90	7.49	35.30			
PK	5.1807G	117.20	Inf	-Inf	110.92	3	Horizontal	327	1.80	-	34.02	7.56	35.30			
AV	5.1807G	103.44	Inf	-Inf	97.16	3	Horizontal	327	1.80	-	34.02	7.56	35.30			

5.15-5.25GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5180MHz_TX

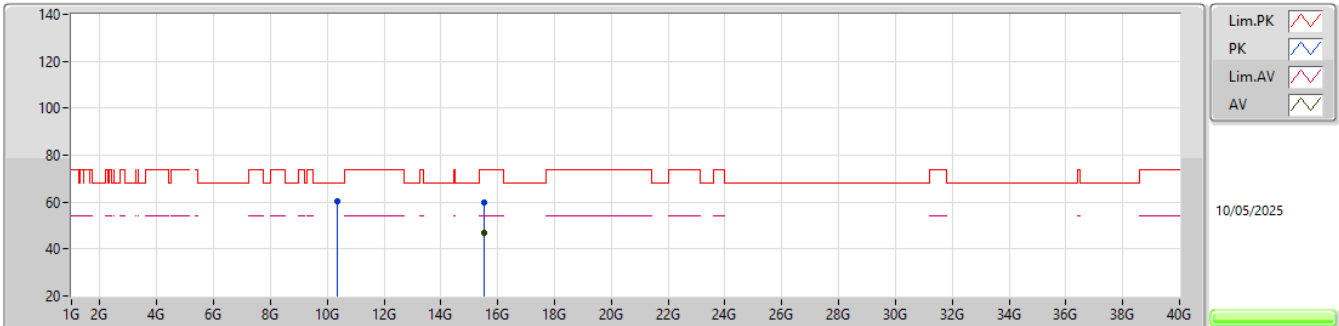


EUT_Z_2TX
Setting 21.5
03-P-K-3

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	10.35352G	64.24	68.20	-3.96	49.67	3	Vertical	0	1.00	-	38.09	11.16	34.68			
PK	15.53906G	59.13	74.00	-14.87	42.83	3	Vertical	353	1.01	-	38.34	12.90	34.94			
AV	15.54178G	47.12	54.00	-6.88	30.82	3	Vertical	353	1.01	-	38.33	12.91	34.94			

5.15-5.25GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5180MHz_TX

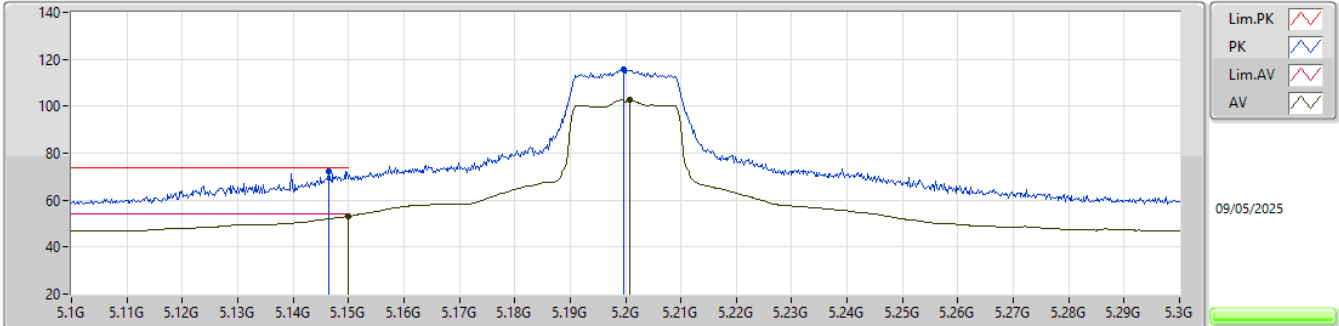


EUT_Z_2TX
Setting 21.5
03-P-K-3

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	10.35424G	60.37	68.20	-7.83	45.81	3	Horizontal	155	1.00	-	38.08	11.16	34.68			
PK	15.52008G	59.97	74.00	-14.03	43.59	3	Horizontal	191	1.90	-	38.42	12.89	34.93			
AV	15.52984G	47.15	54.00	-6.85	30.80	3	Horizontal	191	1.90	-	38.38	12.90	34.93			

5.15-5.25GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5200MHz_TX

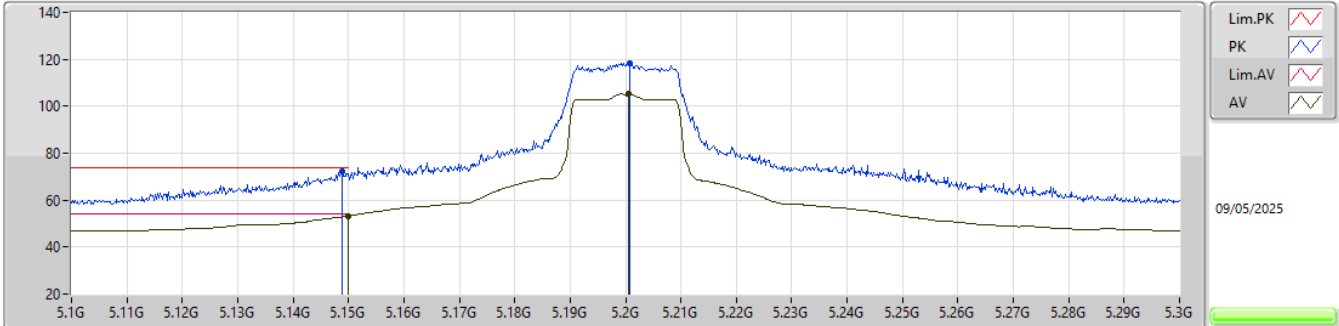


EUT Y_2TX
Setting 23.5
03-P-S-2-10

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	5.1464G	72.17	74.00	-1.83	66.09	3	Vertical	336	2.36	-	33.90	7.48	35.30			
AV	5.15G	53.14	54.00	-0.86	47.05	3	Vertical	336	2.36	-	33.90	7.49	35.30			
PK	5.1996G	115.73	Inf	-Inf	109.31	3	Vertical	336	2.36	-	34.10	7.61	35.29			
AV	5.2008G	102.98	Inf	-Inf	96.56	3	Vertical	336	2.36	-	34.10	7.61	35.29			

5.15-5.25GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5200MHz_TX

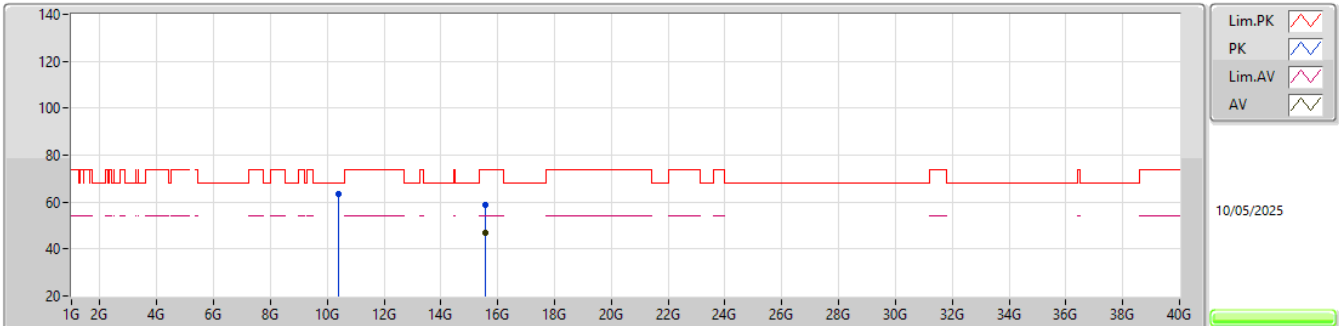


EUT Y_2TX
Setting 23.5
03-P-S-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.1488G	72.12	74.00	-1.88	66.03	3	Horizontal	293	1.80	-	33.90	7.49	35.30			
AV	5.15G	53.34	54.00	-0.66	47.25	3	Horizontal	293	1.80	-	33.90	7.49	35.30			
PK	5.2008G	118.42	Inf	-Inf	112.00	3	Horizontal	293	1.80	-	34.10	7.61	35.29			
AV	5.2006G	105.34	Inf	-Inf	98.92	3	Horizontal	293	1.80	-	34.10	7.61	35.29			

5.15-5.25GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5200MHz_TX

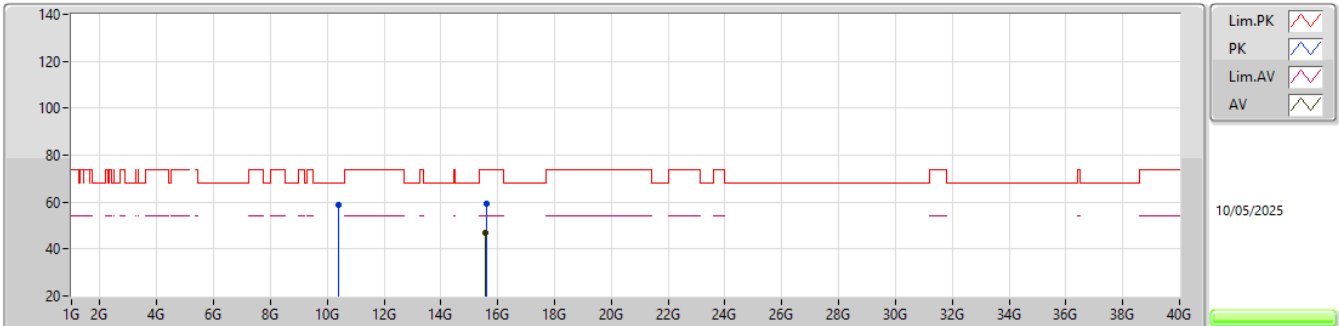


EUT_Z_2TX
Setting 23.5
03-P-K-3

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	10.39892G	63.55	68.20	-4.65	49.09	3	Vertical	357	1.04	-	37.90	11.18	34.62			
PK	15.58032G	58.94	74.00	-15.06	42.78	3	Vertical	85	1.33	-	38.18	12.94	34.96			
AV	15.58024G	46.89	54.00	-7.11	30.73	3	Vertical	85	1.33	-	38.18	12.94	34.96			

5.15-5.25GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5200MHz_TX

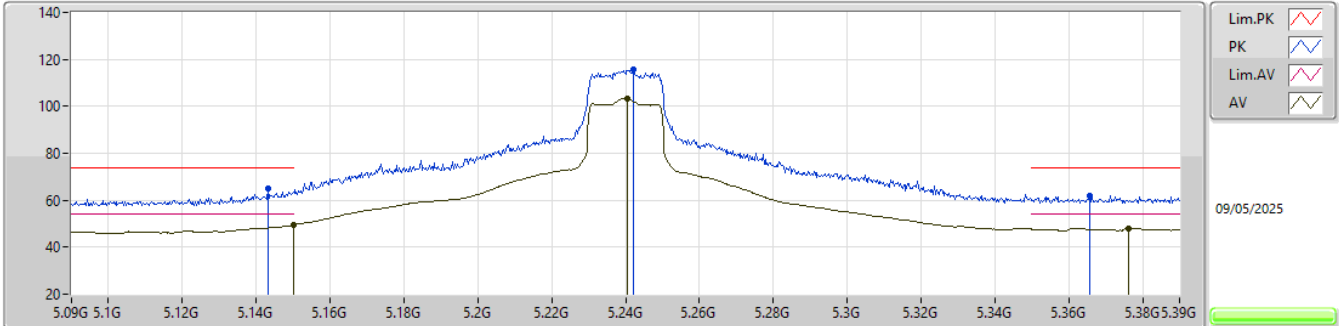


EUT_Z_2TX
Setting 23.5
03-P-K-3

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	10.40176G	59.01	68.20	-9.19	44.55	3	Horizontal	156	1.08	-	37.90	11.18	34.62			
PK	15.61676G	59.19	74.00	-14.81	43.19	3	Horizontal	82	2.36	-	38.00	12.97	34.97			
AV	15.58036G	46.78	54.00	-7.22	30.62	3	Horizontal	82	2.36	-	38.18	12.94	34.96			

5.15-5.25GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5240MHz_TX

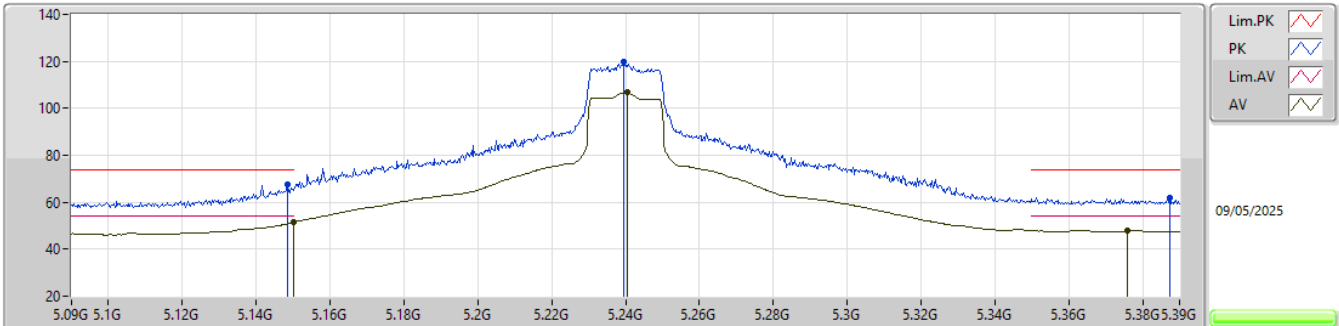


EUT_Y_2TX
Setting 26
03-P-S-2-10

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	5.1431G	64.83	74.00	-9.17	58.75	3	Vertical	339	2.24	-	33.90	7.48	35.30			
AV	5.15G	49.57	54.00	-4.43	43.48	3	Vertical	339	2.24	-	33.90	7.49	35.30			
PK	5.2421G	115.50	Inf	-Inf	109.03	3	Vertical	339	2.24	-	34.10	7.66	35.29			
AV	5.2406G	103.25	Inf	-Inf	96.78	3	Vertical	339	2.24	-	34.10	7.66	35.29			
PK	5.3657G	61.75	74.00	-12.25	54.63	3	Vertical	339	2.24	-	34.56	7.82	35.26			
AV	5.3762G	47.98	54.00	-6.02	40.81	3	Vertical	339	2.24	-	34.60	7.83	35.26			

5.15-5.25GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5240MHz_TX

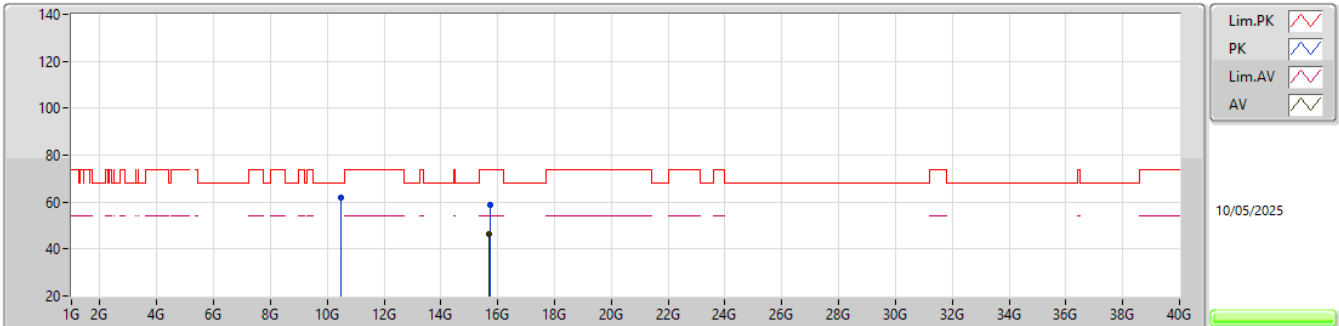


EUT_Y_2TX
Setting 26
03-P-S-2-10

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	5.1485G	67.34	74.00	-6.66	61.25	3	Horizontal	300	1.92	-	33.90	7.49	35.30			
AV	5.15G	51.54	54.00	-2.46	45.45	3	Horizontal	300	1.92	-	33.90	7.49	35.30			
PK	5.2394G	119.77	Inf	-Inf	113.30	3	Horizontal	300	1.92	-	34.10	7.66	35.29			
AV	5.2406G	106.67	Inf	-Inf	100.20	3	Horizontal	300	1.92	-	34.10	7.66	35.29			
PK	5.3873G	61.90	74.00	-12.10	54.67	3	Horizontal	300	1.92	-	34.65	7.84	35.26			
AV	5.3759G	48.10	54.00	-5.90	40.93	3	Horizontal	300	1.92	-	34.60	7.83	35.26			

5.15-5.25GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5240MHz_TX

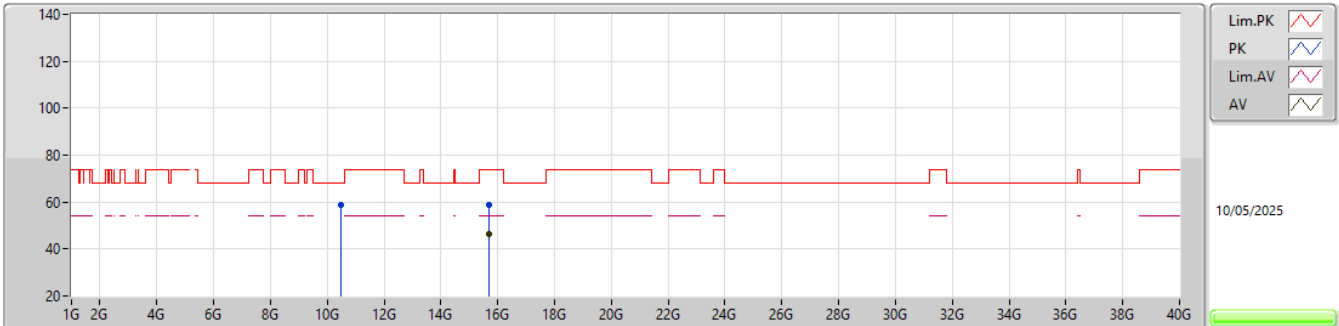


EUT_Z_2TX
Setting 26
03-P-K-3

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	10.47732G	61.79	68.20	-6.41	47.09	3	Vertical	46	1.03	-	38.01	11.21	34.52			
PK	15.73552G	58.64	74.00	-15.36	42.94	3	Vertical	331	2.59	-	37.66	13.06	35.02			
AV	15.70152G	46.27	54.00	-7.73	30.46	3	Vertical	331	2.59	-	37.79	13.03	35.01			

5.15-5.25GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5240MHz_TX

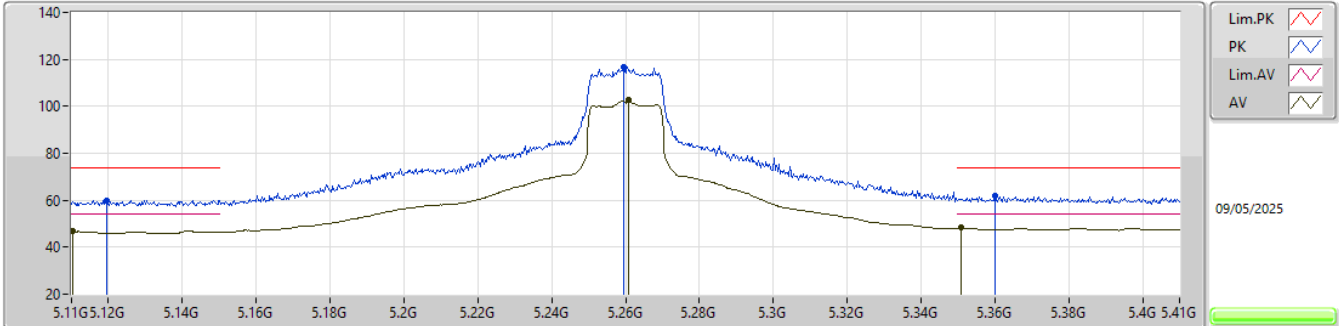


EUT_Z_2TX
Setting 26
03-P-K-3

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	10.48272G	58.92	68.20	-9.28	44.18	3	Horizontal	155	1.00	-	38.03	11.22	34.51			
PK	15.71384G	59.02	74.00	-14.98	43.25	3	Horizontal	5	2.86	-	37.74	13.04	35.01			
AV	15.70128G	46.20	54.00	-7.80	30.39	3	Horizontal	5	2.86	-	37.79	13.03	35.01			

5.25-5.35GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5260MHz_TX

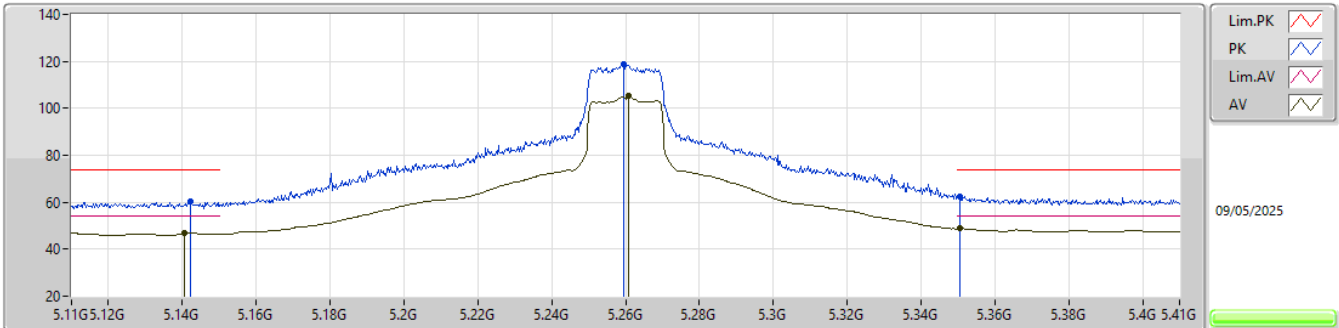


EUT_Y_2TX
Setting 26
03-P-S-2-10

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	5.1196G	60.07	74.00	-13.93	54.06	3	Vertical	338	2.18	-	33.90	7.42	35.31			
AV	5.1103G	46.70	54.00	-7.30	40.71	3	Vertical	338	2.18	-	33.90	7.40	35.31			
PK	5.2594G	116.84	Inf	-Inf	110.28	3	Vertical	338	2.18	-	34.16	7.68	35.28			
AV	5.2609G	102.55	Inf	-Inf	95.97	3	Vertical	338	2.18	-	34.17	7.69	35.28			
PK	5.3599G	61.68	74.00	-12.32	54.60	3	Vertical	338	2.18	-	34.54	7.81	35.27			
AV	5.3509G	48.28	54.00	-5.72	41.25	3	Vertical	338	2.18	-	34.50	7.80	35.27			

5.25-5.35GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5260MHz_TX

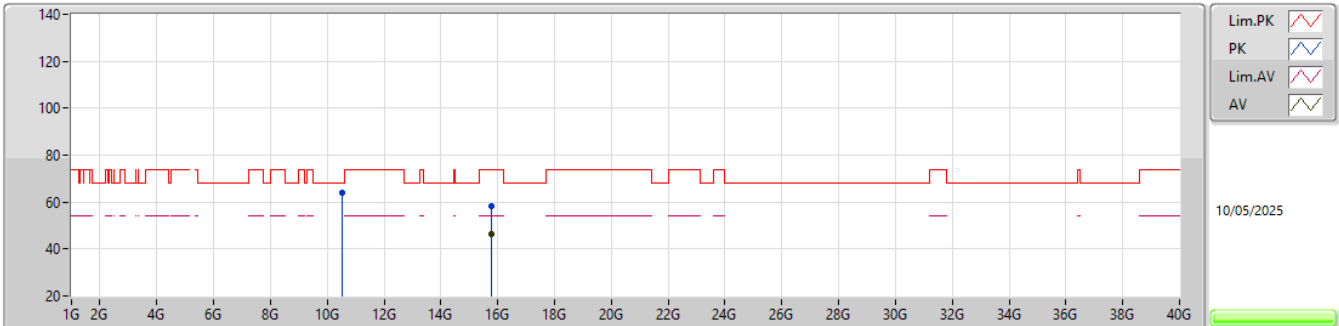


EUT_Y_2TX
Setting 26
03-P-S-2-10

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	5.1421G	60.59	74.00	-13.41	54.52	3	Horizontal	331	1.97	-	33.90	7.47	35.30			
AV	5.1406G	46.79	54.00	-7.21	40.72	3	Horizontal	331	1.97	-	33.90	7.47	35.30			
PK	5.2594G	118.93	Inf	-Inf	112.37	3	Horizontal	331	1.97	-	34.16	7.68	35.28			
AV	5.2609G	105.27	Inf	-Inf	98.69	3	Horizontal	331	1.97	-	34.17	7.69	35.28			
PK	5.3506G	62.66	74.00	-11.34	55.63	3	Horizontal	331	1.97	-	34.50	7.80	35.27			
AV	5.3506G	48.93	54.00	-5.07	41.90	3	Horizontal	331	1.97	-	34.50	7.80	35.27			

5.25-5.35GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5260MHz_TX

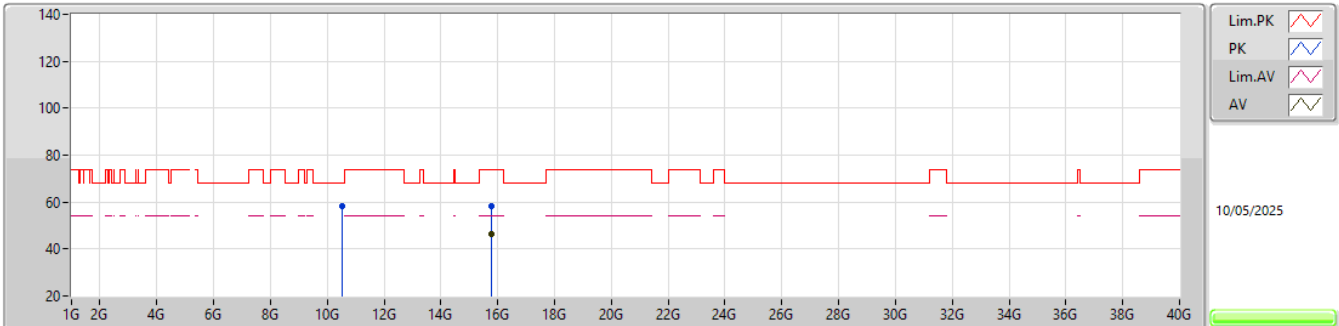


EUT_Z_2TX
Setting 26
03-P-K-3

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	10.51892G	63.91	68.20	-4.29	49.03	3	Vertical	2	1.05	-	38.14	11.23	34.49			
PK	15.77196G	58.14	74.00	-15.86	42.53	3	Vertical	153	2.76	-	37.56	13.09	35.04			
AV	15.76124G	46.15	54.00	-7.85	30.52	3	Vertical	153	2.76	-	37.58	13.08	35.03			

5.25-5.35GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5260MHz_TX

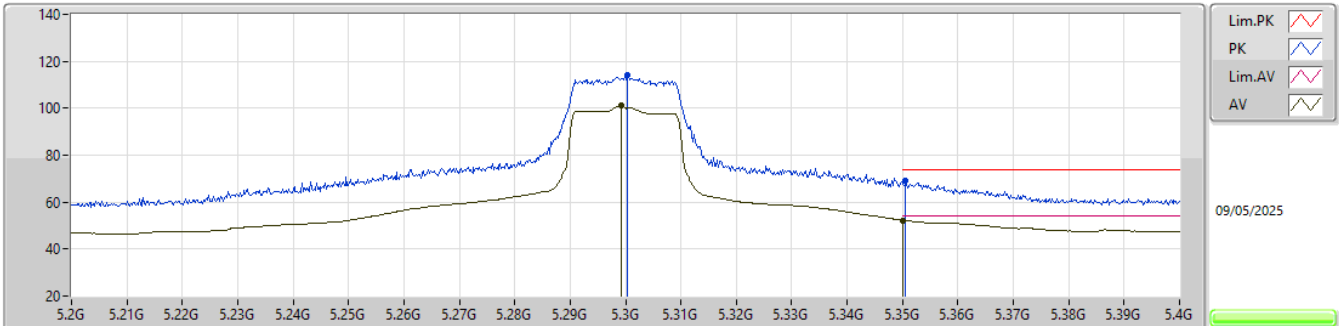


EUT_Z_2TX
Setting 26
03-P-K-3

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	10.52724G	58.02	68.20	-10.18	43.13	3	Horizontal	91	1.24	-	38.15	11.23	34.49			
PK	15.77032G	58.42	74.00	-15.58	42.81	3	Horizontal	20	1.19	-	37.56	13.09	35.04			
AV	15.7662G	46.17	54.00	-7.83	30.56	3	Horizontal	20	1.19	-	37.57	13.08	35.04			

5.25-5.35GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5300MHz_TX

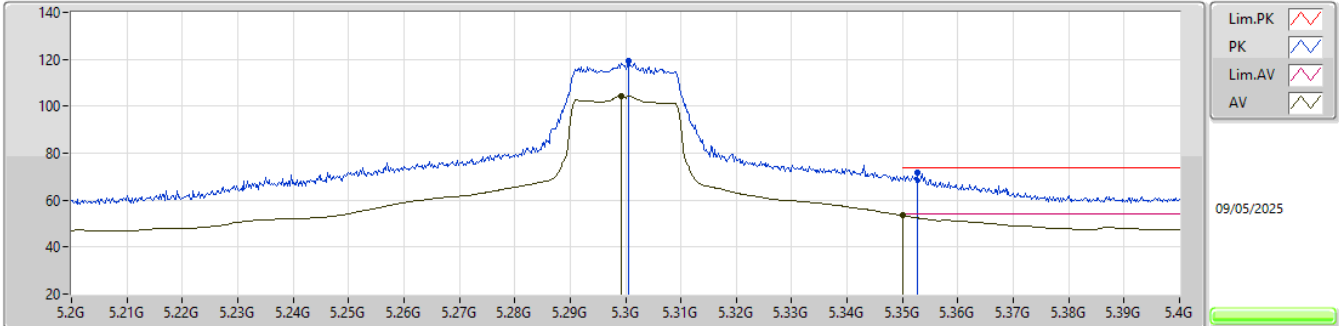


EUT_Y_2TX
Setting 24
03-P-S-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	5.3004G	114.00	Inf	-Inf	107.14	3	Vertical	82	1.95	-	34.40	7.74	35.28				
AV	5.2992G	101.04	Inf	-Inf	94.19	3	Vertical	82	1.95	-	34.40	7.73	35.28				
PK	5.3506G	69.19	74.00	-4.81	62.16	3	Vertical	82	1.95	-	34.50	7.80	35.27				
AV	5.35G	52.27	54.00	-1.73	45.24	3	Vertical	82	1.95	-	34.50	7.80	35.27				

5.25-5.35GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5300MHz_TX

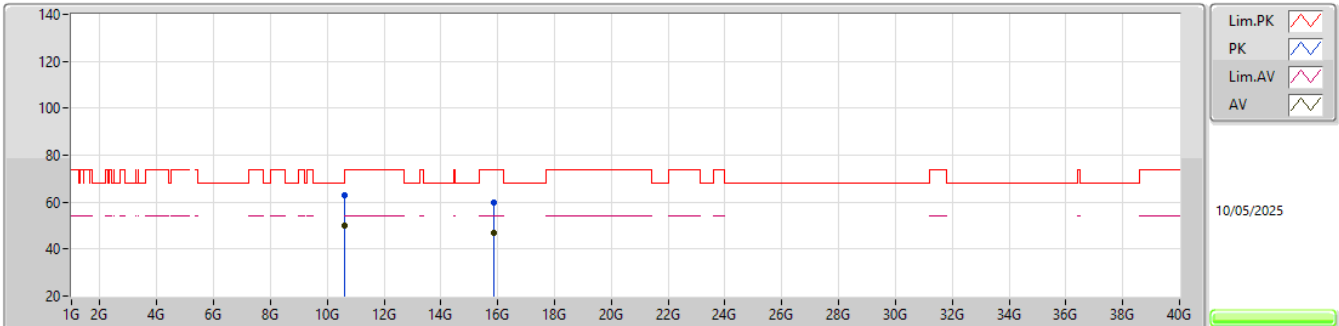


EUT_Y_2TX
Setting 24
03-P-S-2-10

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	5.3006G	119.25	Inf	-Inf	112.39	3	Horizontal	331	1.88	-	34.40	7.74	35.28			
AV	5.2992G	104.44	Inf	-Inf	97.59	3	Horizontal	331	1.88	-	34.40	7.73	35.28			
PK	5.3526G	71.64	74.00	-2.36	64.60	3	Horizontal	331	1.88	-	34.51	7.80	35.27			
AV	5.35G	53.43	54.00	-0.57	46.40	3	Horizontal	331	1.88	-	34.50	7.80	35.27			

5.25-5.35GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5300MHz_TX

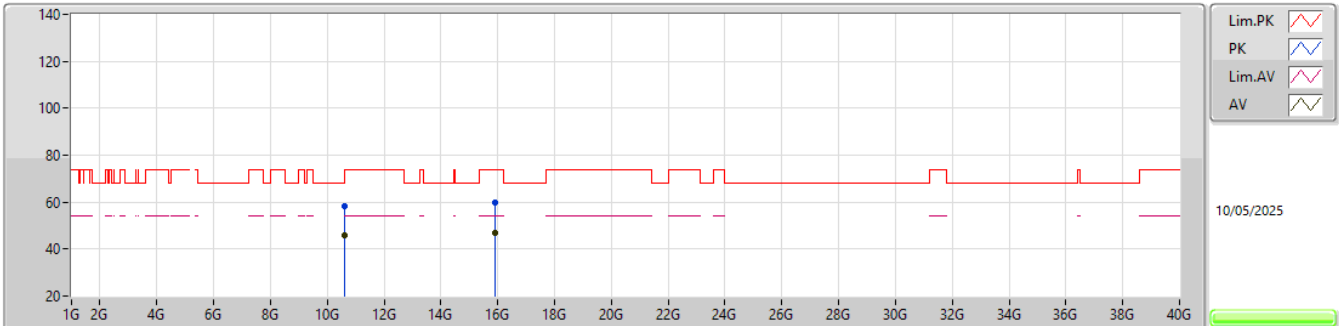


EUT_Z_2TX
Setting 24
03-P-K-3

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	10.60388G	62.73	74.00	-11.27	47.75	3	Vertical	0	1.01	-	38.20	11.26	34.48			
AV	10.60373G	49.90	54.00	-4.10	34.92	3	Vertical	0	1.01	-	38.20	11.26	34.48			
PK	15.88056G	59.58	74.00	-14.42	43.73	3	Vertical	124	2.03	-	37.76	13.18	35.09			
AV	15.88072G	46.86	54.00	-7.14	31.01	3	Vertical	124	2.03	-	37.76	13.18	35.09			

5.25-5.35GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5300MHz_TX

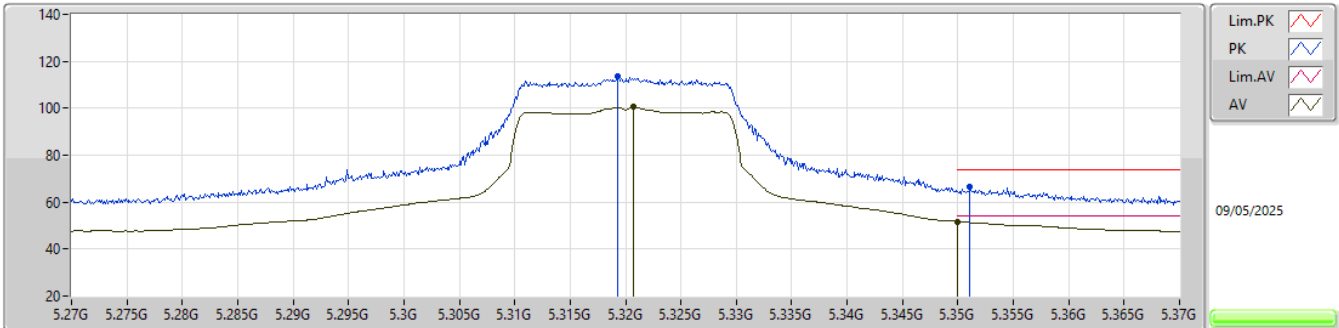


EUT_Z_2TX
Setting 24
03-P-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	10.6012G	58.05	74.00	-15.95	43.07	3	Horizontal	143	1.00	-	38.20	11.26	34.48				
AV	10.6002G	45.94	54.00	-8.06	30.96	3	Horizontal	143	1.00	-	38.20	11.26	34.48				
PK	15.90836G	59.77	74.00	-14.23	43.90	3	Horizontal	266	2.83	-	37.77	13.20	35.10				
AV	15.88904G	46.99	54.00	-7.01	31.12	3	Horizontal	266	2.83	-	37.78	13.18	35.09				

5.25-5.35GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5320MHz_TX

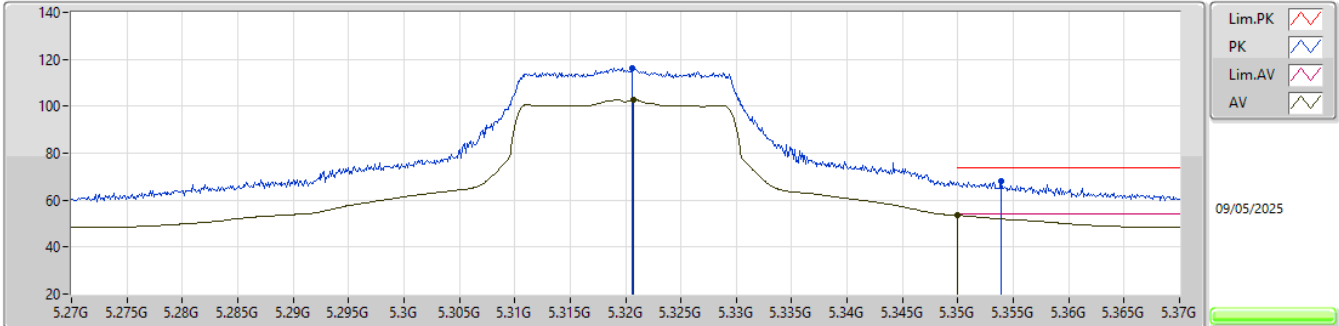


EUT_Y_2TX
Setting 21.5
03-P-S-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.3193G	113.41	Inf	-Inf	106.48	3	Vertical	12	2.06	-	34.44	7.76	35.27			
AV	5.3207G	100.47	Inf	-Inf	93.54	3	Vertical	12	2.06	-	34.44	7.76	35.27			
PK	5.3511G	66.30	74.00	-7.70	59.27	3	Vertical	12	2.06	-	34.50	7.80	35.27			
AV	5.35G	51.71	54.00	-2.29	44.68	3	Vertical	12	2.06	-	34.50	7.80	35.27			

5.25-5.35GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5320MHz_TX

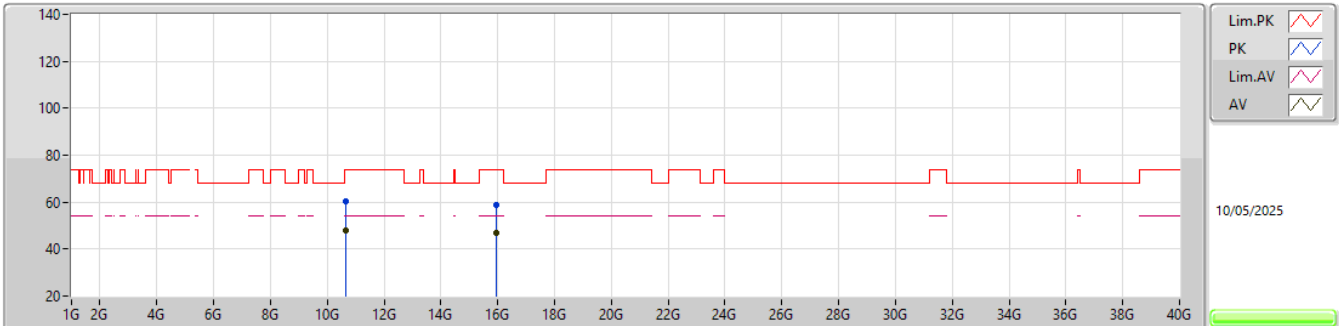


EUT_Y_2TX
Setting 21.5
03-P-S-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.3206G	116.41	Inf	-Inf	109.48	3	Horizontal	28	2.34	-	34.44	7.76	35.27			
AV	5.3207G	102.76	Inf	-Inf	95.83	3	Horizontal	28	2.34	-	34.44	7.76	35.27			
PK	5.3539G	67.98	74.00	-6.02	60.93	3	Horizontal	28	2.34	-	34.52	7.80	35.27			
AV	5.35G	53.52	54.00	-0.48	46.49	3	Horizontal	28	2.34	-	34.50	7.80	35.27			

5.25-5.35GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5320MHz_TX

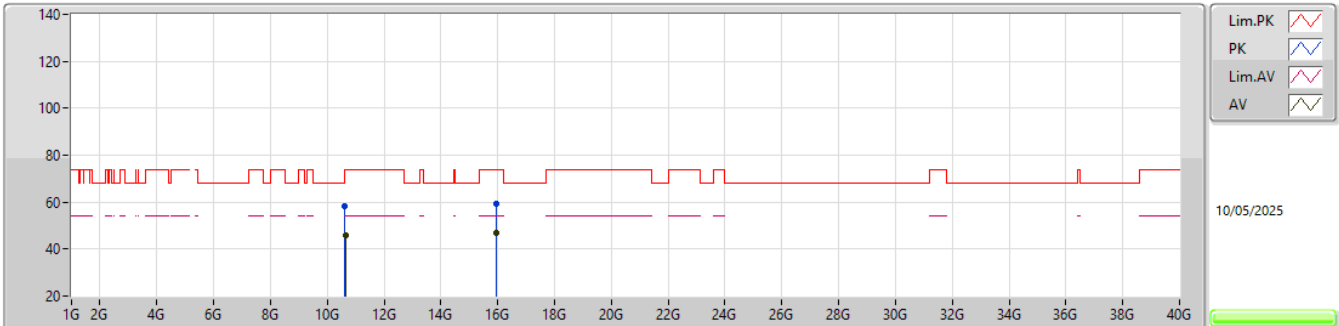


EUT_Z_2TX
Setting 21.5
03-P-K-3

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	10.6406G	60.17	74.00	-13.83	45.17	3	Vertical	42	1.02	-	38.20	11.28	34.48			
AV	10.64024G	47.79	54.00	-6.21	32.79	3	Vertical	42	1.02	-	38.20	11.28	34.48			
PK	15.94428G	58.92	74.00	-15.08	43.19	3	Vertical	21	2.79	-	37.62	13.23	35.12			
AV	15.94292G	46.70	54.00	-7.30	30.96	3	Vertical	21	2.79	-	37.63	13.22	35.11			

5.25-5.35GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5320MHz_TX

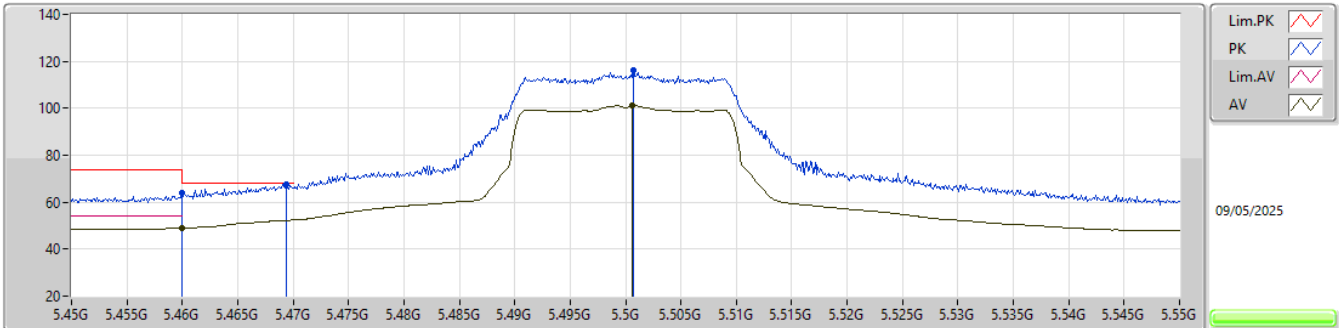


EUT_Z_2TX
Setting 21.5
03-P-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	10.63092G	58.06	74.00	-15.94	43.06	3	Horizontal	140	1.00	-	38.20	11.28	34.48			
AV	10.64064G	45.75	54.00	-8.25	30.75	3	Horizontal	140	1.00	-	38.20	11.28	34.48			
PK	15.94052G	59.18	74.00	-14.82	43.43	3	Horizontal	162	1.68	-	37.64	13.22	35.11			
AV	15.9404G	46.71	54.00	-7.29	30.96	3	Horizontal	162	1.68	-	37.64	13.22	35.11			

5.47-5.725GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5500MHz_TX

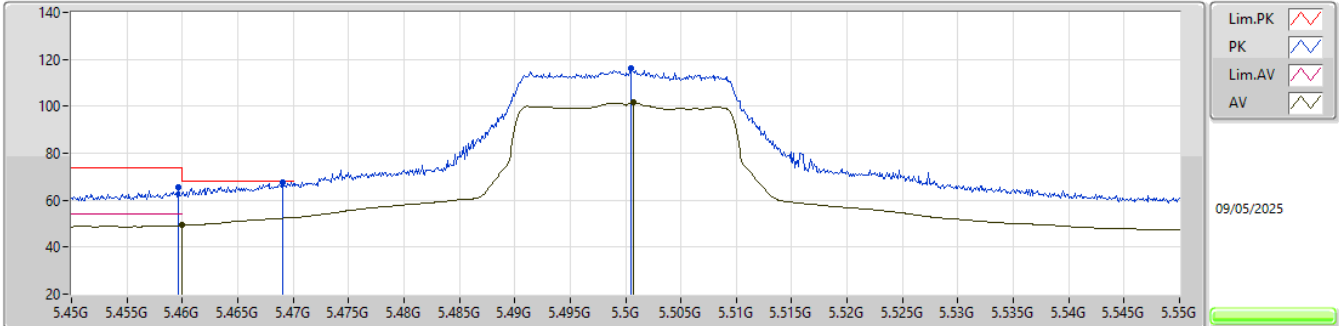


EUT_Y_2TX
Setting 21.5
03-P-S-2-10

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	5.46G	63.93	74.00	-10.07	56.79	3	Vertical	53	2.04	-	34.60	7.79	35.25			
AV	5.46G	48.93	54.00	-5.07	41.79	3	Vertical	53	2.04	-	34.60	7.79	35.25			
PK	5.4694G	67.67	68.20	-0.53	60.55	3	Vertical	53	2.04	-	34.60	7.77	35.25			
PK	5.5007G	116.00	Inf	-Inf	108.91	3	Vertical	53	2.04	-	34.60	7.73	35.24			
AV	5.5006G	101.14	Inf	-Inf	94.05	3	Vertical	53	2.04	-	34.60	7.73	35.24			

5.47-5.725GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5500MHz_TX

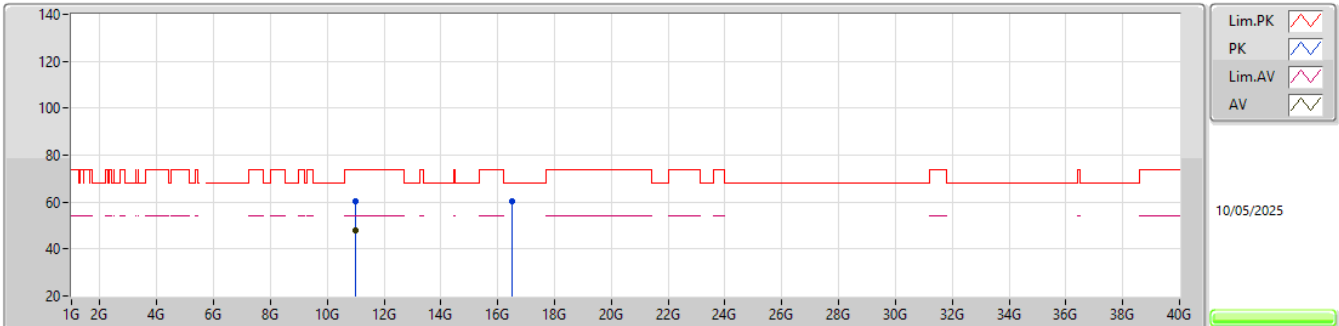


EUT_Y_2TX
Setting 21.5
03-P-S-2-10

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	5.4596G	65.28	74.00	-8.72	58.14	3	Horizontal	331	2.13	-	34.60	7.79	35.25			
AV	5.46G	49.25	54.00	-4.75	42.11	3	Horizontal	331	2.13	-	34.60	7.79	35.25			
PK	5.4691G	67.51	68.20	-0.69	60.39	3	Horizontal	331	2.13	-	34.60	7.77	35.25			
PK	5.5005G	116.27	Inf	-Inf	109.18	3	Horizontal	331	2.13	-	34.60	7.73	35.24			
AV	5.5007G	101.50	Inf	-Inf	94.41	3	Horizontal	331	2.13	-	34.60	7.73	35.24			

5.47-5.725GHz_802.11be EHT20_Nss2,(MCS0)_2TX

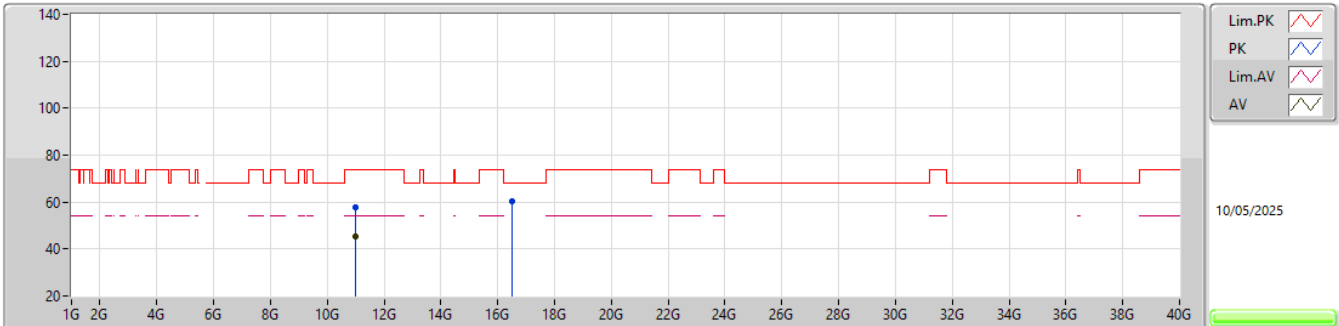
5500MHz_TX

EUT_Z_2TX
Setting 21.5
03-P-K-3

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	10.99944G	60.20	74.00	-13.80	44.93	3	Vertical	-0	1.00	-	38.30	11.42	34.45			
AV	11.00056G	47.77	54.00	-6.23	32.49	3	Vertical	-0	1.00	-	38.30	11.43	34.45			
PK	16.50752G	60.11	68.20	-8.09	43.39	3	Vertical	18	1.08	-	38.05	13.52	34.85			

5.47-5.725GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5500MHz_TX

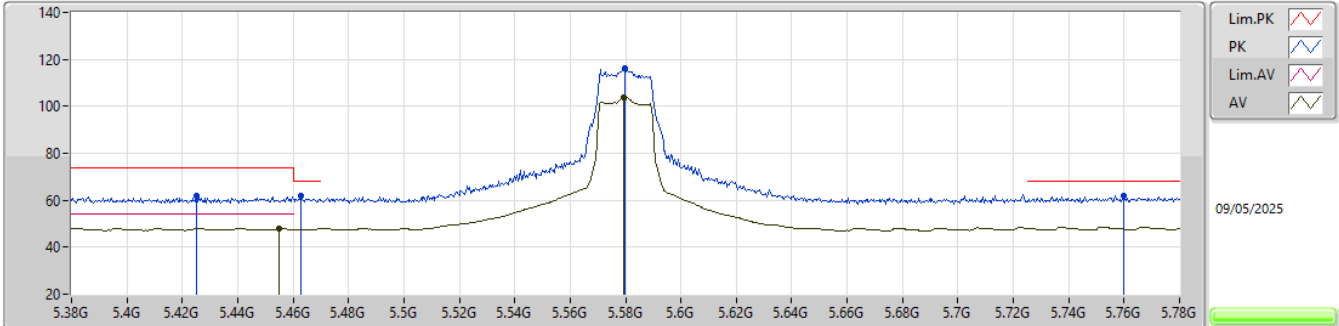


EUT_Z_2TX
Setting 21.5
03-P-K-3

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	10.99448G	57.60	74.00	-16.40	42.33	3	Horizontal	114	1.06	-	38.30	11.42	34.45			
AV	11.00032G	45.11	54.00	-8.89	29.83	3	Horizontal	114	1.06	-	38.30	11.43	34.45			
PK	16.50532G	60.33	68.20	-7.87	43.63	3	Horizontal	173	1.75	-	38.03	13.52	34.85			

5.47-5.725GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5580MHz_TX

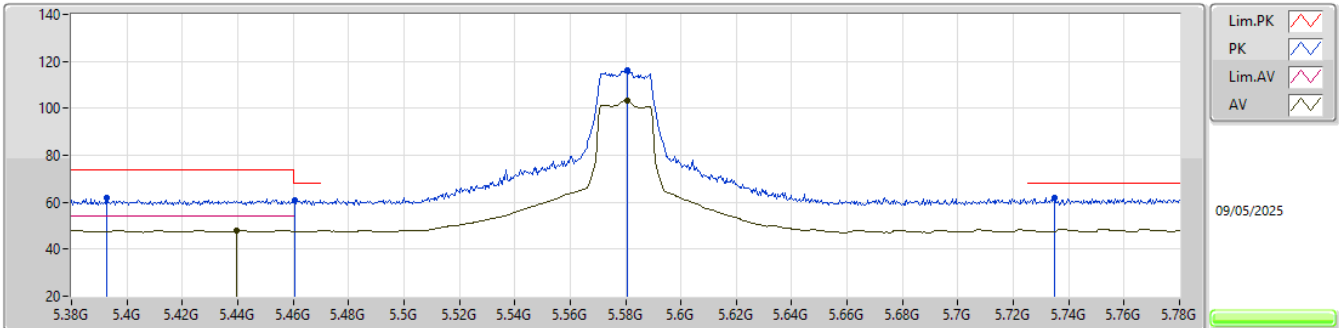


EUT_Y_2TX
Setting 26
03-P-S-2-10

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	5.4252G	61.83	74.00	-12.17	54.60	3	Vertical	55	2.05	-	34.65	7.83	35.25			
PK	5.4628G	62.12	68.20	-6.08	54.99	3	Vertical	55	2.05	-	34.60	7.78	35.25			
AV	5.4548G	48.05	54.00	-5.95	40.91	3	Vertical	55	2.05	-	34.60	7.79	35.25			
PK	5.5796G	116.02	Inf	-Inf	109.23	3	Vertical	55	2.05	-	34.38	7.64	35.23			
AV	5.5792G	103.62	Inf	-Inf	96.83	3	Vertical	55	2.05	-	34.38	7.64	35.23			
PK	5.76G	61.85	68.20	-6.35	54.97	3	Vertical	55	2.05	-	34.20	7.89	35.21			

5.47-5.725GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5580MHz_TX

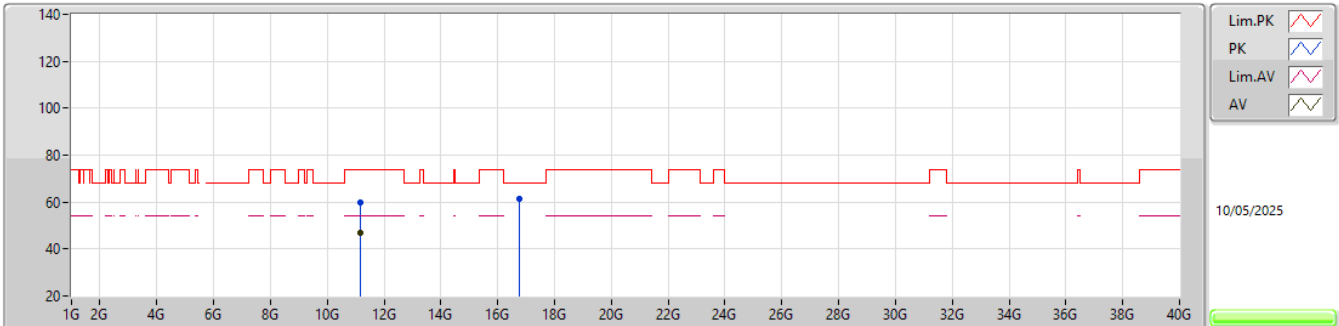


EUT_Y_2TX
Setting 26
03-P-S-2-10

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	5.3928G	62.11	74.00	-11.89	54.85	3	Horizontal	297	2.12	-	34.67	7.85	35.26			
PK	5.4604G	60.74	68.20	-7.46	53.61	3	Horizontal	297	2.12	-	34.60	7.78	35.25			
AV	5.4396G	48.10	54.00	-5.90	40.92	3	Horizontal	297	2.12	-	34.62	7.81	35.25			
PK	5.5808G	116.07	Inf	-Inf	109.29	3	Horizontal	297	2.12	-	34.38	7.63	35.23			
AV	5.5808G	103.11	Inf	-Inf	96.33	3	Horizontal	297	2.12	-	34.38	7.63	35.23			
PK	5.7348G	62.07	68.20	-6.13	55.24	3	Horizontal	297	2.12	-	34.20	7.85	35.22			

5.47-5.725GHz_802.11be EHT20_Nss2,(MCS0)_2TX

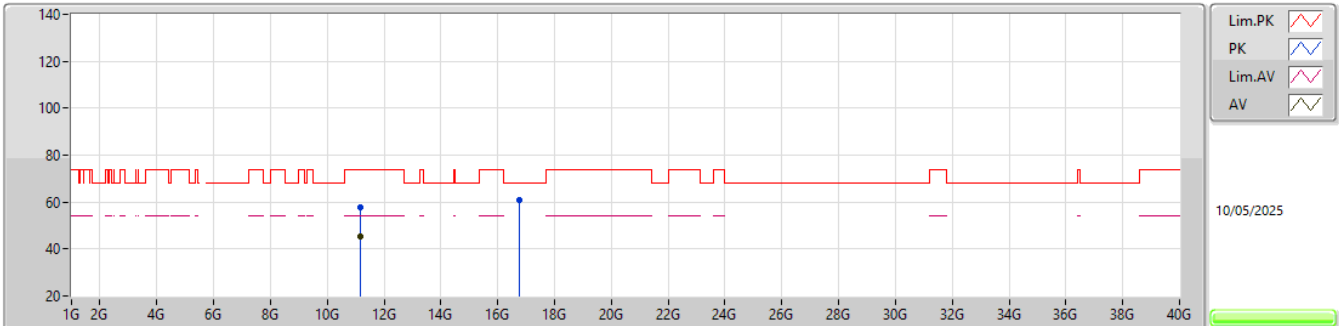
5580MHz_TX

EUT_Z_2TX
Setting 26
03-P-K-3

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	11.15636G	59.76	74.00	-14.24	44.28	3	Vertical	356	1.05	-	38.41	11.49	34.42			
AV	11.16028G	47.10	54.00	-6.90	31.61	3	Vertical	356	1.05	-	38.42	11.49	34.42			
PK	16.75152G	61.33	68.20	-6.87	43.47	3	Vertical	251	1.07	-	38.81	13.64	34.59			

5.47-5.725GHz_802.11be EHT20_Nss2,(MCS0)_2TX

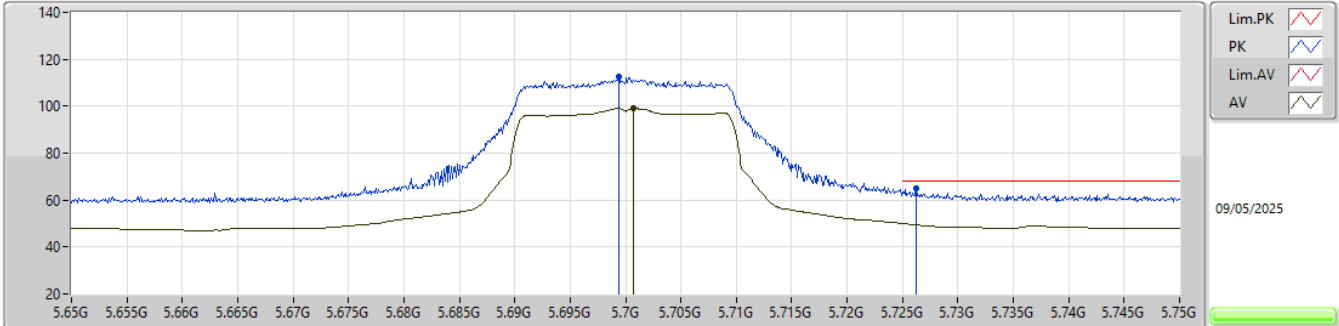
5580MHz_TX

EUT_Z_2TX
Setting 26
03-P-K-3

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	11.15784G	57.71	74.00	-16.29	42.22	3	Horizontal	295	2.40	-	38.42	11.49	34.42			
AV	11.1534G	45.33	54.00	-8.67	29.85	3	Horizontal	295	2.40	-	38.41	11.49	34.42			
PK	16.75888G	60.65	68.20	-7.55	42.74	3	Horizontal	351	2.88	-	38.85	13.64	34.58			

5.47-5.725GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5700MHz_TX

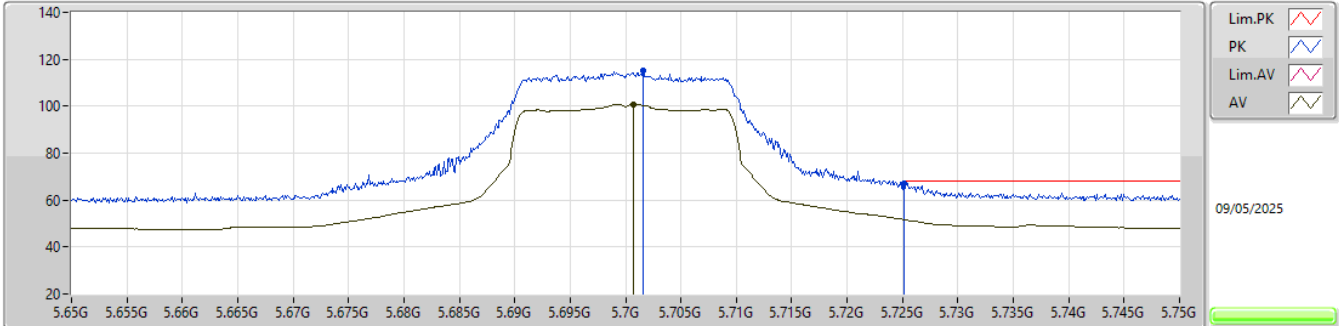


EUT_Y_2TX
Setting 19.5
03-P-S-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.6994G	112.34	Inf	-Inf	105.58	3	Vertical	14	1.78	-	34.20	7.78	35.22			
AV	5.7007G	99.03	Inf	-Inf	92.26	3	Vertical	14	1.78	-	34.20	7.79	35.22			
PK	5.7262G	64.75	68.20	-3.45	57.94	3	Vertical	14	1.78	-	34.20	7.83	35.22			

5.47-5.725GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5700MHz_TX

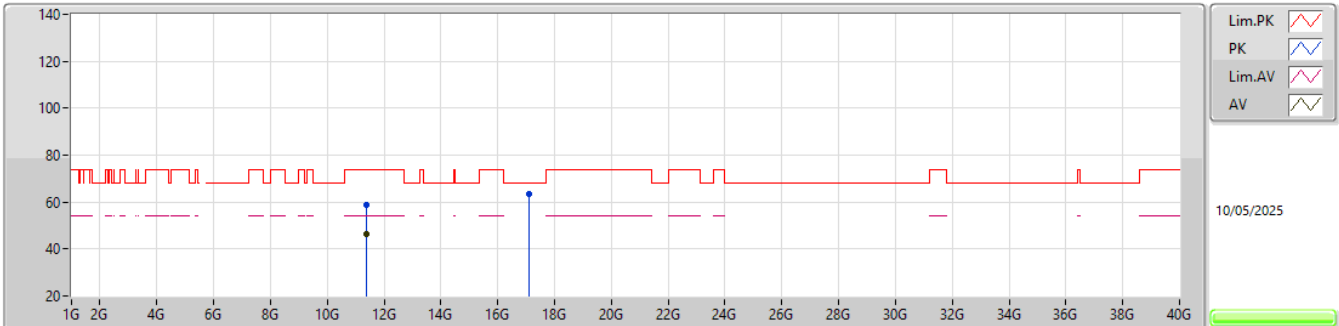


EUT_Y_2TX
Setting 19.5
03-P-S-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.7016G	115.32	Inf	-Inf	108.55	3	Horizontal	291	1.99	-	34.20	7.79	35.22			
AV	5.7007G	100.73	Inf	-Inf	93.96	3	Horizontal	291	1.99	-	34.20	7.79	35.22			
PK	5.7251G	67.31	68.20	-0.89	60.50	3	Horizontal	291	1.99	-	34.20	7.83	35.22			

5.47-5.725GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5700MHz_TX

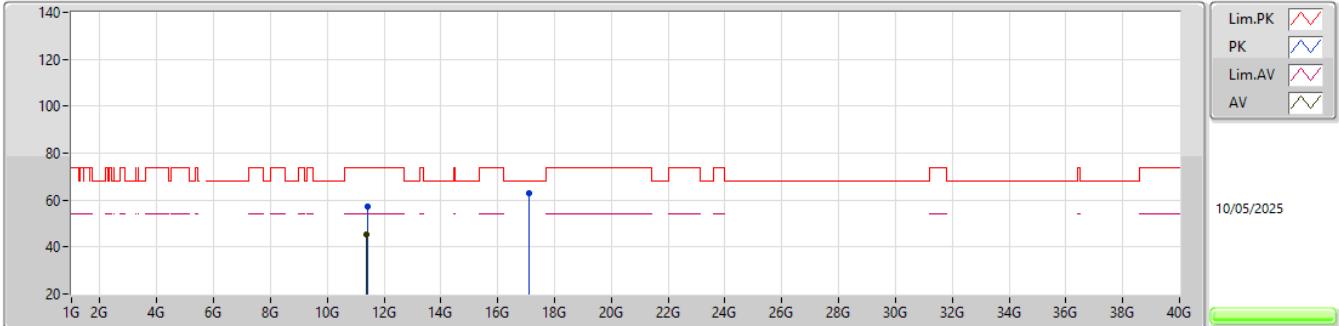


EUT_Z_2TX
Setting 19.5
03-P-K-3

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	11.38612G	58.98	74.00	-15.02	43.10	3	Vertical	43	1.02	-	38.67	11.58	34.37			
AV	11.40012G	46.62	54.00	-7.38	30.70	3	Vertical	43	1.02	-	38.70	11.59	34.37			
PK	17.10724G	63.36	68.20	-4.84	43.63	3	Vertical	322	1.93	-	40.13	13.81	34.21			

5.47-5.725GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5700MHz_TX

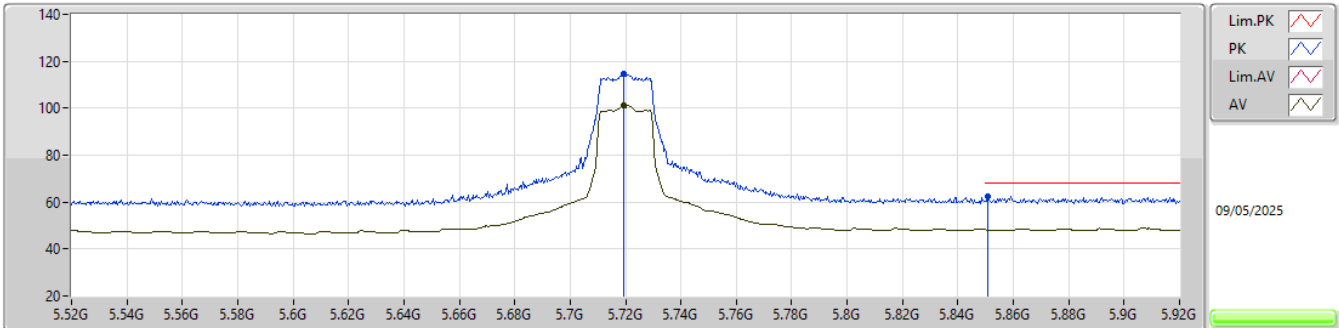


EUT_Z_2TX
Setting 19.5
03-P-K-3

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	11.41292G	57.31	74.00	-16.69	41.36	3	Horizontal	183	1.05	-	38.73	11.59	34.37			
AV	11.3962G	45.34	54.00	-8.66	29.43	3	Horizontal	183	1.05	-	38.69	11.59	34.37			
PK	17.10732G	62.70	68.20	-5.50	42.97	3	Horizontal	188	2.23	-	40.13	13.81	34.21			

5.47-5.725GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

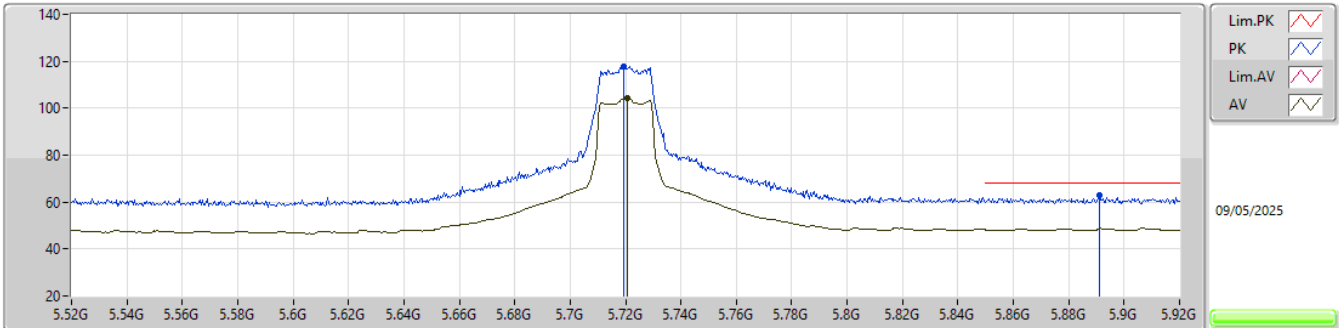


EUT_Y_2TX
Setting 26
03-P-S-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.7192G	114.40	Inf	-Inf	107.60	3	Vertical	18	1.73	-	34.20	7.82	35.22			
AV	5.7192G	101.25	Inf	-Inf	94.45	3	Vertical	18	1.73	-	34.20	7.82	35.22			
PK	5.8508G	62.46	68.20	-5.74	55.35	3	Vertical	18	1.73	-	34.30	8.01	35.20			

5.47-5.725GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

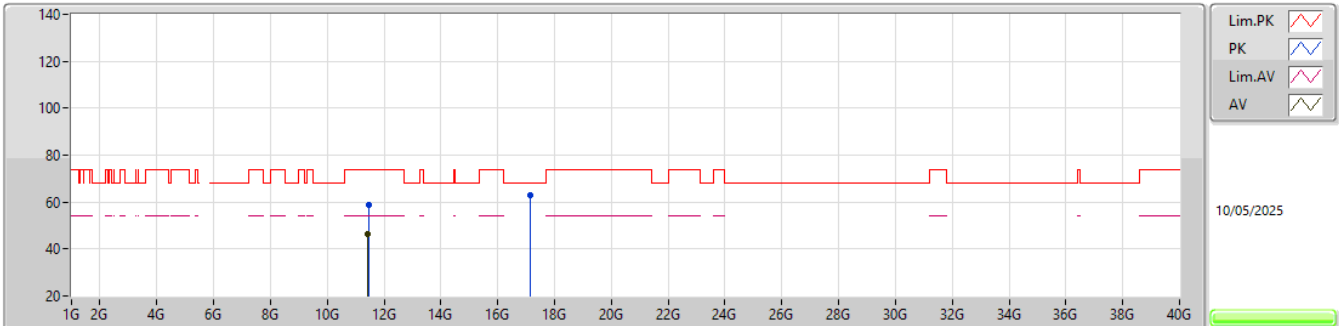


EUT_Y_2TX
Setting 26
03-P-S-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.7192G	117.58	Inf	-Inf	110.78	3	Horizontal	291	2.07	-	34.20	7.82	35.22			
AV	5.7208G	104.23	Inf	-Inf	97.43	3	Horizontal	291	2.07	-	34.20	7.82	35.22			
PK	5.8912G	62.81	68.20	-5.39	55.49	3	Horizontal	291	2.07	-	34.46	8.06	35.20			

5.47-5.725GHz_802.11be EHT20_Nss2,(MCS0)_2TX

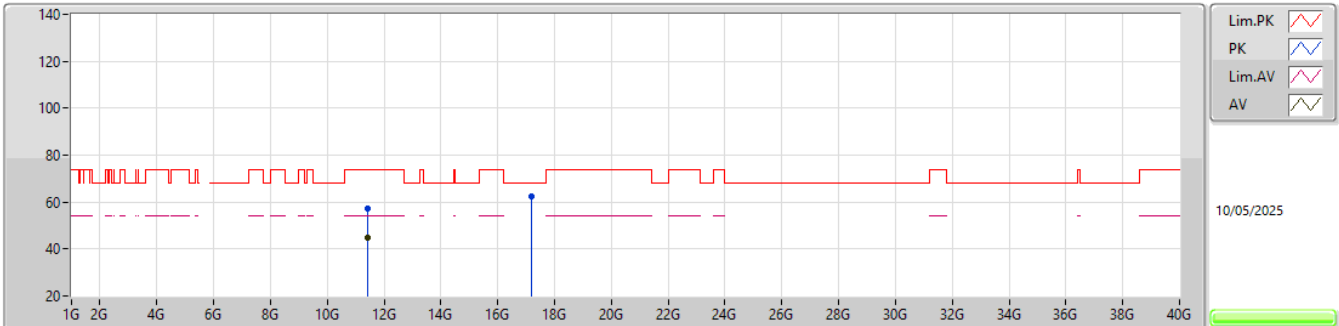
5720MHz Straddle 5.47-5.725GHz_TX

EUT_Z_2TX
Setting 26
03-P-K-3

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	11.44776G	58.63	74.00	-15.37	42.58	3	Vertical	358	1.00	-	38.80	11.61	34.36			
AV	11.44028G	46.26	54.00	-7.74	30.24	3	Vertical	358	1.00	-	38.78	11.60	34.36			
PK	17.15688G	63.03	68.20	-5.17	43.02	3	Vertical	323	2.73	-	40.33	13.84	34.16			

5.47-5.725GHz_802.11be EHT20_Nss2,(MCS0)_2TX

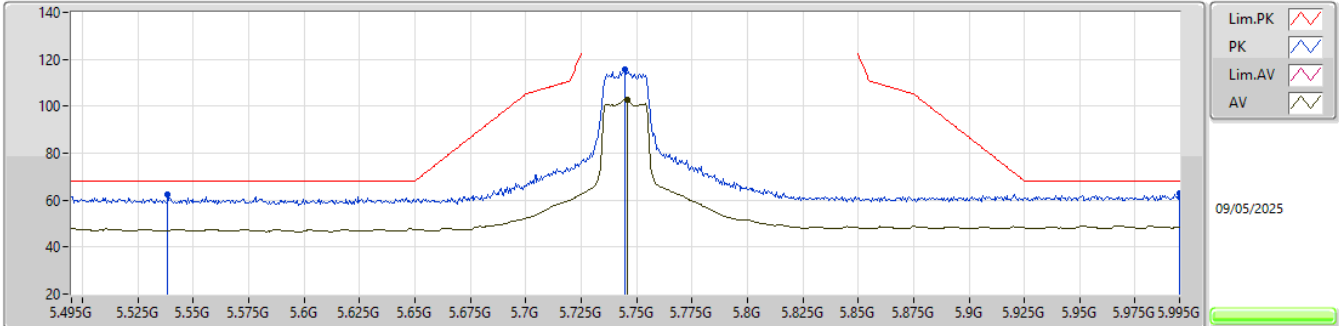
5720MHz Straddle 5.47-5.725GHz_TX

EUT_Z_2TX
Setting 26
03-P-K-3

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	11.44068G	57.23	74.00	-16.77	41.21	3	Horizontal	158	2.66	-	38.78	11.60	34.36			
AV	11.42044G	44.81	54.00	-9.19	28.84	3	Horizontal	158	2.66	-	38.74	11.60	34.37			
PK	17.1724G	62.56	68.20	-5.64	42.47	3	Horizontal	14	1.71	-	40.39	13.84	34.14			

5.725-5.85GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5745MHz_TX

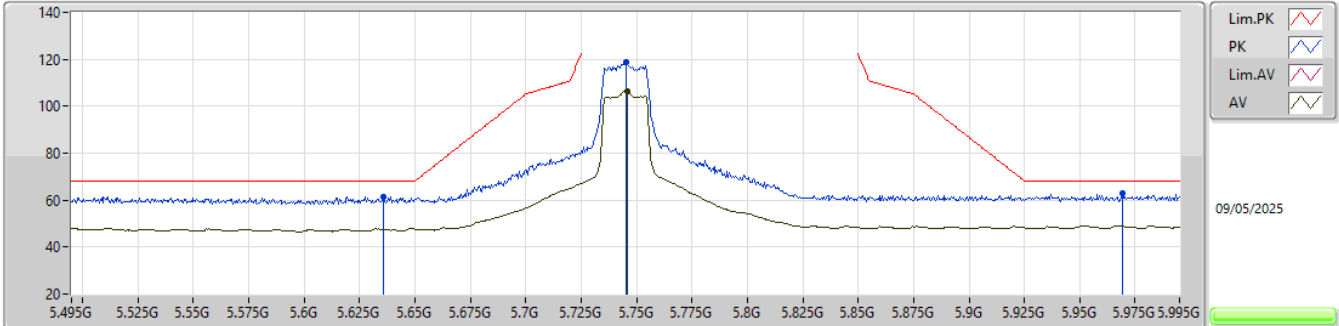


EUT_Y_2TX
Setting 26
03-P-S-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	5.5385G	62.20	68.20	-6.00	55.23	3	Vertical	14	1.76	-	34.52	7.69	35.24				
PK	5.7445G	115.67	Inf	-Inf	108.83	3	Vertical	14	1.76	-	34.20	7.86	35.22				
AV	5.746G	102.86	Inf	-Inf	96.01	3	Vertical	14	1.76	-	34.20	7.87	35.22				
PK	5.995G	62.79	68.20	-5.41	55.12	3	Vertical	14	1.76	-	34.70	8.16	35.19				

5.725-5.85GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5745MHz_TX

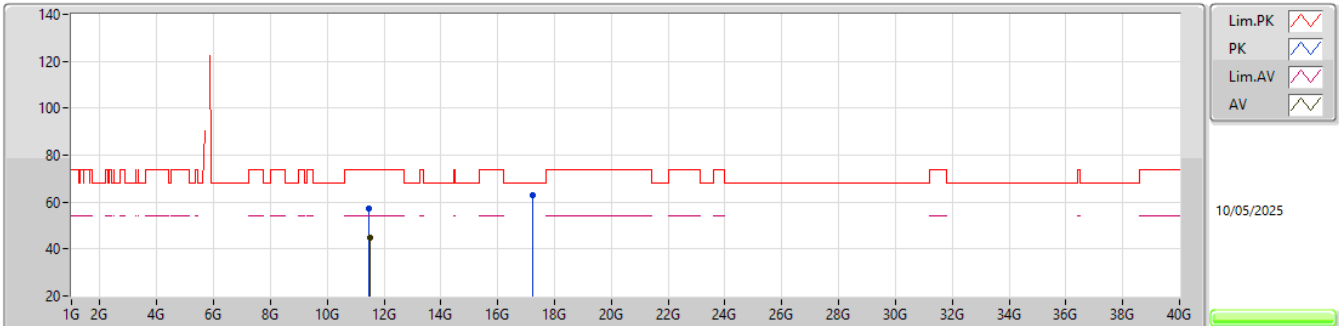


EUT_Y_2TX
Setting 26
03-P-S-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	5.6355G	61.59	68.20	-6.61	54.85	3	Horizontal	291	1.97	-	34.30	7.67	35.23				
PK	5.745G	118.64	Inf	-Inf	111.80	3	Horizontal	291	1.97	-	34.20	7.86	35.22				
AV	5.746G	106.16	Inf	-Inf	99.31	3	Horizontal	291	1.97	-	34.20	7.87	35.22				
PK	5.969G	62.79	68.20	-5.41	55.14	3	Horizontal	291	1.97	-	34.70	8.14	35.19				

5.725-5.85GHz_802.11be EHT20_Nss2,(MCS0)_2TX

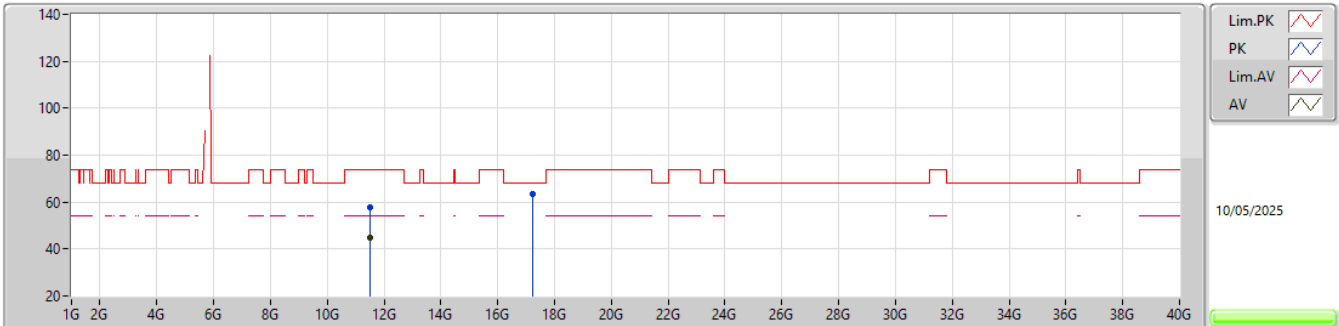
5745MHz_TX

EUT_Z_2TX
Setting 26
03-P-K-3

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	11.48484G	57.18	74.00	-16.82	41.04	3	Vertical	27	1.80	-	38.87	11.62	34.35			
AV	11.50752G	44.97	54.00	-9.03	28.77	3	Vertical	27	1.80	-	38.93	11.63	34.36			
PK	17.2426G	63.03	68.20	-5.17	42.46	3	Vertical	140	2.69	-	40.76	13.88	34.07			

5.725-5.85GHz_802.11be EHT20_Nss2,(MCS0)_2TX

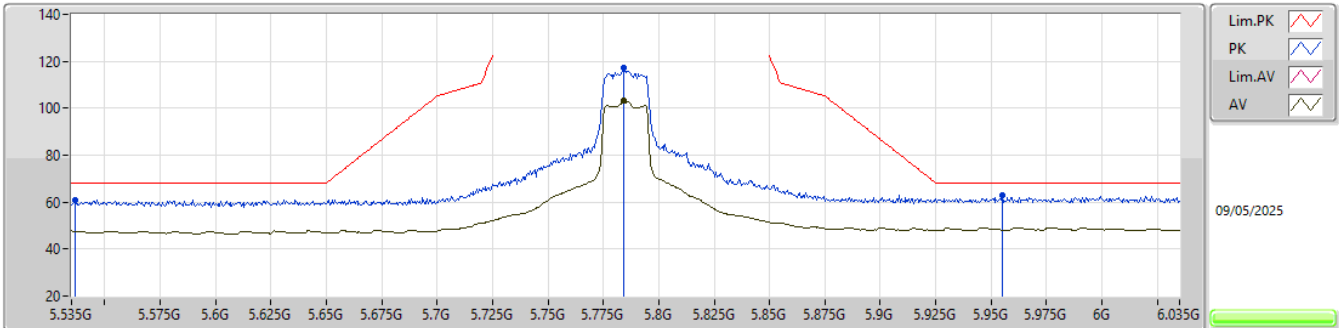
5745MHz_TX

EUT_Z_2TX
Setting 26
03-P-K-3

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	11.49072G	57.59	74.00	-16.41	41.44	3	Horizontal	91	2.91	-	38.88	11.62	34.35			
AV	11.50436G	44.86	54.00	-9.14	28.66	3	Horizontal	91	2.91	-	38.92	11.63	34.35			
PK	17.24212G	63.28	68.20	-4.92	42.72	3	Horizontal	228	2.03	-	40.75	13.88	34.07			

5.725-5.85GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5785MHz_TX

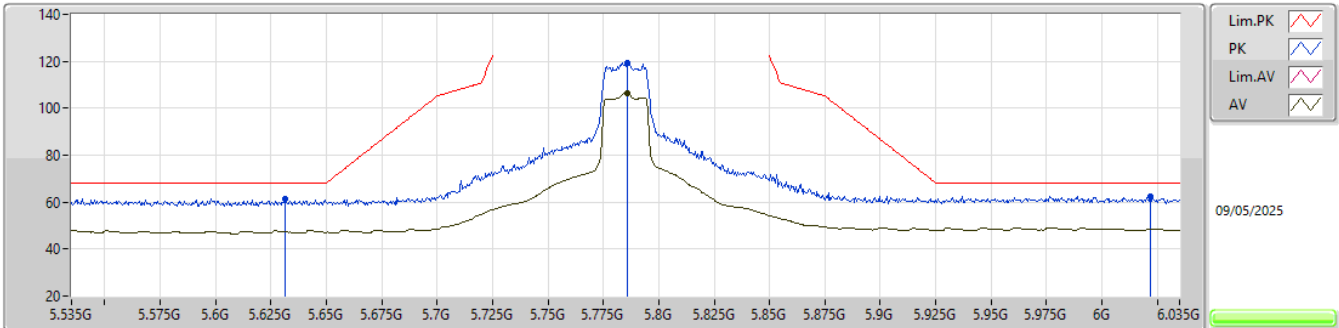


EUT_Y_2TX
Setting 26
03-P-S-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.5365G	61.06	68.20	-7.14	54.08	3	Vertical	19	1.95	-	34.53	7.69	35.24			
PK	5.784G	117.47	Inf	-Inf	110.55	3	Vertical	19	1.95	-	34.20	7.93	35.21			
AV	5.784G	103.10	Inf	-Inf	96.18	3	Vertical	19	1.95	-	34.20	7.93	35.21			
PK	5.955G	62.85	68.20	-5.35	55.22	3	Vertical	19	1.95	-	34.70	8.12	35.19			

5.725-5.85GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5785MHz_TX

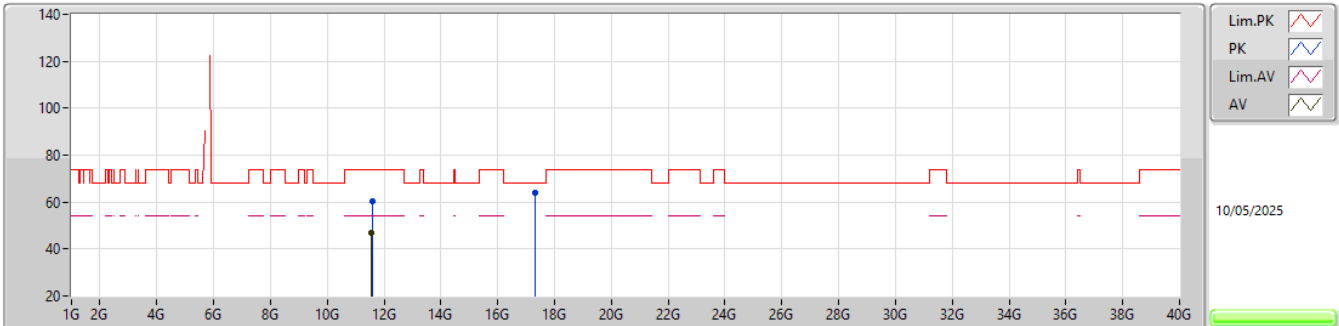


EUT_Y_2TX
Setting 26
03-P-S-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.6315G	61.49	68.20	-6.71	54.75	3	Horizontal	291	2.18	-	34.30	7.67	35.23			
PK	5.786G	119.23	Inf	-Inf	112.30	3	Horizontal	291	2.18	-	34.20	7.94	35.21			
AV	5.786G	106.43	Inf	-Inf	99.50	3	Horizontal	291	2.18	-	34.20	7.94	35.21			
PK	6.022G	62.61	68.20	-5.59	54.86	3	Horizontal	291	2.18	-	34.74	8.20	35.19			

5.725-5.85GHz_802.11be EHT20_Nss2,(MCS0)_2TX

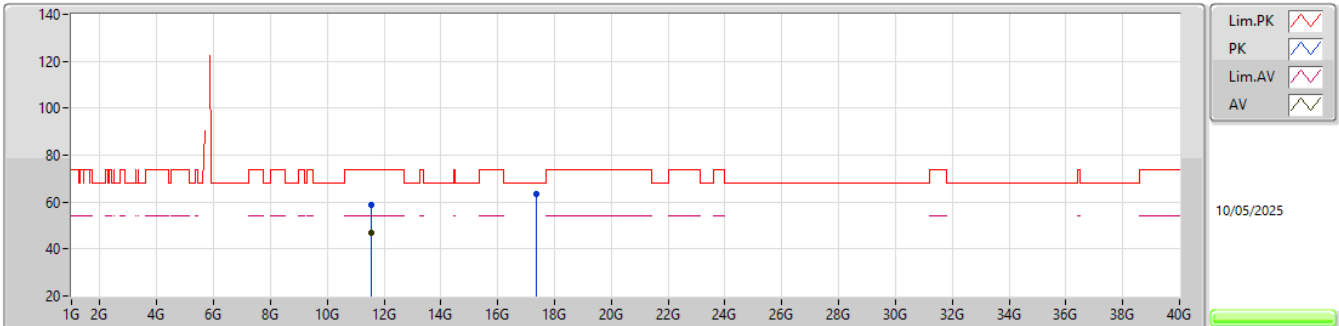
5785MHz_TX

EUT_Z_2TX
Setting 26
03-P-K-3

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	11.57296G	60.13	74.00	-13.87	43.70	3	Vertical	345	1.00	-	39.19	11.66	34.42			
AV	11.57128G	46.83	54.00	-7.17	30.40	3	Vertical	345	1.00	-	39.19	11.66	34.42			
PK	17.3372G	64.15	68.20	-4.05	42.87	3	Vertical	67	2.03	-	41.32	13.93	33.97			

5.725-5.85GHz_802.11be EHT20_Nss2,(MCS0)_2TX

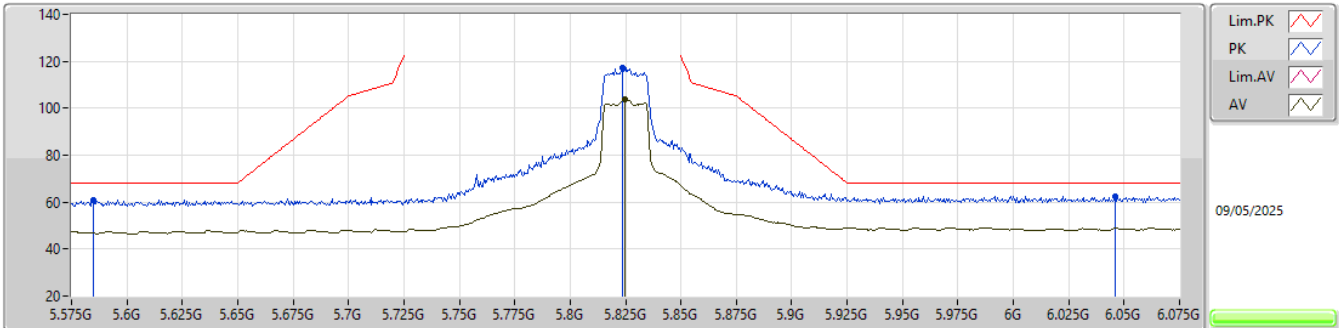
5785MHz_TX

EUT_Z_2TX
Setting 26
03-P-K-3

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	11.5608G	58.92	74.00	-15.08	42.54	3	Horizontal	192	1.33	-	39.14	11.65	34.41			
AV	11.56956G	46.82	54.00	-7.18	30.39	3	Horizontal	192	1.33	-	39.18	11.66	34.41			
PK	17.33916G	63.70	68.20	-4.50	42.41	3	Horizontal	209	2.91	-	41.33	13.93	33.97			

5.725-5.85GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5825MHz_TX

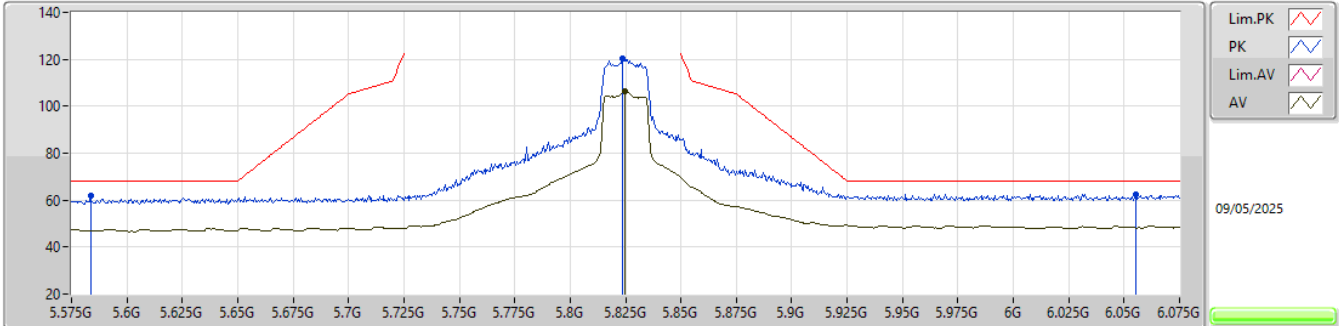


EUT_Y_2TX
Setting 26
03-P-S-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	5.585G	60.83	68.20	-7.37	54.07	3	Vertical	22	1.92	-	34.36	7.63	35.23				
PK	5.8235G	117.00	Inf	-Inf	109.98	3	Vertical	22	1.92	-	34.25	7.98	35.21				
AV	5.8245G	103.88	Inf	-Inf	96.85	3	Vertical	22	1.92	-	34.25	7.99	35.21				
PK	6.046G	62.65	68.20	-5.55	54.81	3	Vertical	22	1.92	-	34.79	8.24	35.19				

5.725-5.85GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5825MHz_TX

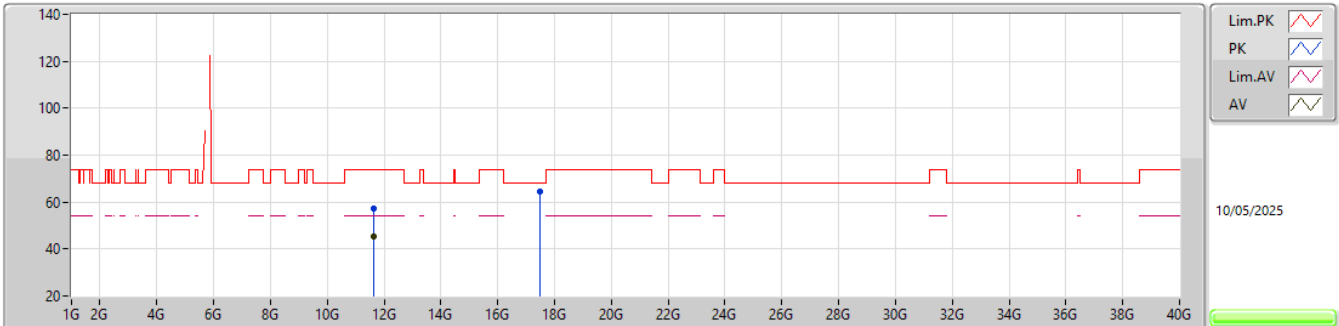


EUT_Y_2TX
Setting 26
03-P-S-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	5.5835G	61.91	68.20	-6.29	55.14	3	Horizontal	290	2.11	-	34.37	7.63	35.23				
PK	5.8235G	120.14	Inf	-Inf	113.12	3	Horizontal	290	2.11	-	34.25	7.98	35.21				
AV	5.8245G	106.20	Inf	-Inf	99.17	3	Horizontal	290	2.11	-	34.25	7.99	35.21				
PK	6.0555G	62.52	68.20	-5.68	54.64	3	Horizontal	290	2.11	-	34.82	8.25	35.19				

5.725-5.85GHz_802.11be EHT20_Nss2,(MCS0)_2TX

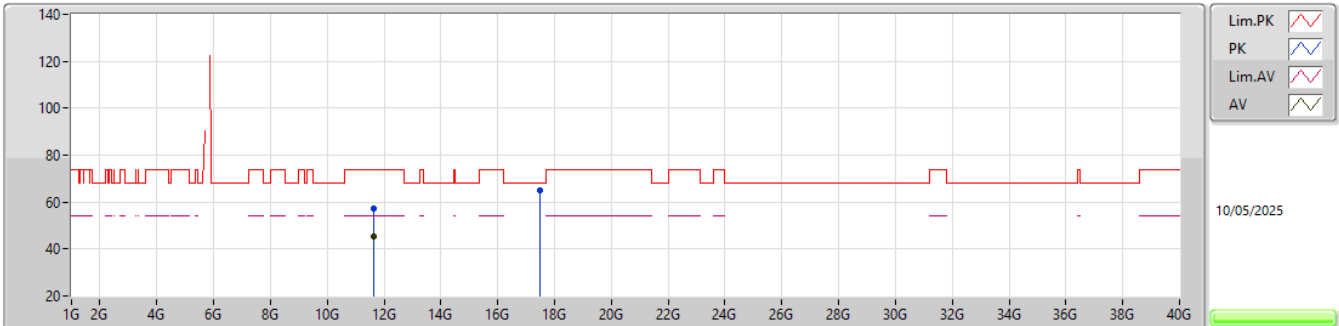
5825MHz_TX

EUT_Z_2TX
Setting 26
03-P-K-3

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	11.65009G	57.10	74.00	-16.90	40.50	3	Vertical	220	2.65	-	39.40	11.69	34.49			
AV	11.65156G	45.14	54.00	-8.86	28.54	3	Vertical	220	2.65	-	39.40	11.69	34.49			
PK	17.47709G	64.56	68.20	-3.64	42.07	3	Vertical	99	1.03	-	42.32	13.99	33.82			

5.725-5.85GHz_802.11be EHT20_Nss2,(MCS0)_2TX

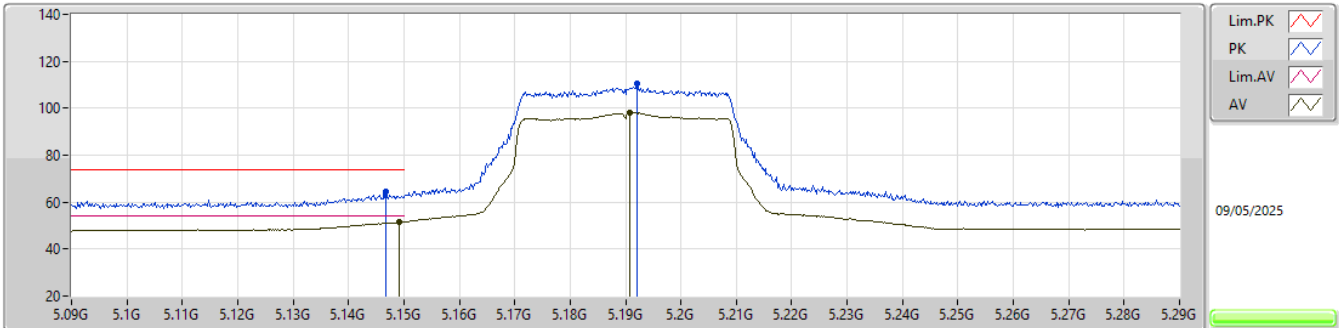
5825MHz_TX

EUT_Z_2TX
Setting 26
03-P-K-3

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	11.65187G	57.44	74.00	-16.56	40.84	3	Horizontal	162	2.82	-	39.40	11.69	34.49			
AV	11.6505G	45.27	54.00	-8.73	28.67	3	Horizontal	162	2.82	-	39.40	11.69	34.49			
PK	17.47492G	65.03	68.20	-3.17	42.57	3	Horizontal	88	2.57	-	42.30	13.99	33.83			

5.15-5.25GHz_802.11be EHT40_Nss2,(MCS0)_2TX

5190MHz_TX

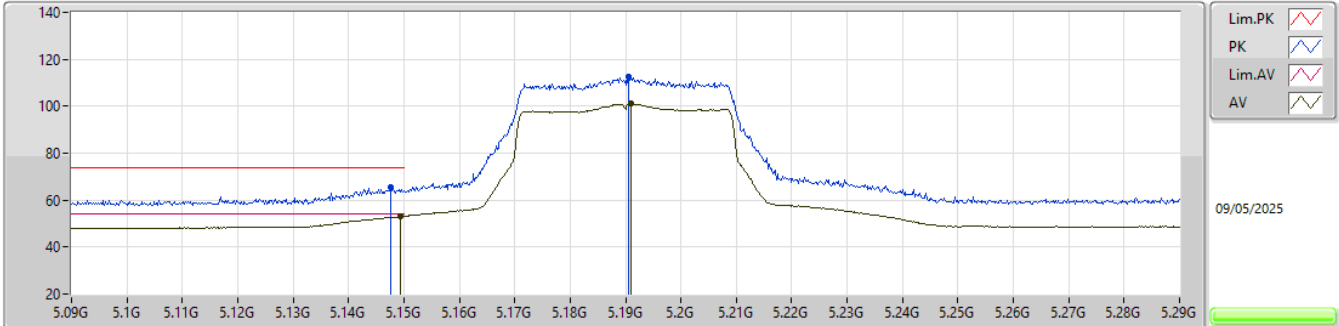


EUT_Y_2TX
Setting 18.5
03-P-S-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.1468G	64.68	74.00	-9.32	58.60	3	Vertical	336	2.14	-	33.90	7.48	35.30			
AV	5.1492G	51.53	54.00	-2.47	45.44	3	Vertical	336	2.14	-	33.90	7.49	35.30			
PK	5.192G	110.41	Inf	-Inf	104.05	3	Vertical	336	2.14	-	34.07	7.59	35.30			
AV	5.1908G	98.29	Inf	-Inf	91.94	3	Vertical	336	2.14	-	34.06	7.59	35.30			

5.15-5.25GHz_802.11be EHT40_Nss2,(MCS0)_2TX

5190MHz_TX



EUT_Y_2TX
Setting 18.5
03-P-S-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.1476G	65.56	74.00	-8.44	59.47	3	Horizontal	328	1.90	-	33.90	7.49	35.30			
AV	5.1494G	53.30	54.00	-0.70	47.21	3	Horizontal	328	1.90	-	33.90	7.49	35.30			
PK	5.1906G	112.47	Inf	-Inf	106.12	3	Horizontal	328	1.90	-	34.06	7.59	35.30			
AV	5.191G	101.41	Inf	-Inf	95.06	3	Horizontal	328	1.90	-	34.06	7.59	35.30			