Testing Laboratory 3787

RADIO TEST REPORT

FCC ID	:	2AYRA-08449
Equipment	:	Linksys Velop Micro-Mesh 6
Brand Name	:	Linksys
Model Name	:	LN1200 v2, LN1210 v2, LN1215 v2
Applicant	:	Linksys USA, Inc. 121 Theory, Irvine, CA. 92617, USA
Standard	:	47 CFR FCC Part 15.407

The product was received on Jan. 02, 2024, and testing was started from Jan. 02, 2024 and completed on Feb. 22, 2024. We, Sporton International Inc. Hsinchu Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

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

Approved by: Sam Chen

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

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History of this test report

Report No.	Version	Description	Issued Date
FR3D2301AB	01	Initial issue of report	Mar. 27, 2024

Summary of Test Result

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

Conformity Assessment Condition:

1. The test results (PASS/FAIL) with all measurement uncertainty excluded are presented against the regulation limits or in accordance with the requirements stipulated by the applicant/manufacturer who shall bear all the risks of non-compliance that may potentially occur if measurement uncertainty is taken into account.
2. The measurement uncertainty please refer to each test result in the chapter "Measurement Uncertainty".

Disclaimer:

The product specifications of the EUT presented in the test report that may affect the test assessments are declared by the manufacturer who shall take full responsibility for the authenticity.

Reviewed by: Sam Chen
Report Producer: Cathy Chiu

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5150-5250	a, n (HT20), ac (VHT20), ax (HEW20)	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)	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)	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)	5250	50 [1]
5470-5725		5570	114 [1]

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

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11ax HEW80-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
5.25-5.35GHz	802.11a	20	2TX
5.25-5.35GHz	802.11n HT20	20	2TX
5.25-5.35GHz	802.11n HT20-BF	20	2TX
5.25-5.35GHz	802.11ac VHT20	20	2TX
5.25-5.35GHz	802.11ac VHT20-BF	20	2TX
5.25-5.35GHz	802.11ax HEW20	20	2TX
5.25-5.35GHz	802.11ax HEW20-BF	20	2TX
5.25-5.35GHz	802.11n 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	802.11ac VHT80	80	2TX
5.25-5.35GHz	802.11ac VHT80-BF	80	2TX
5.25-5.35GHz	802.11ax HEW80	80	2TX
5.25-5.35GHz	802.11ax HEW80-BF	80	2TX
5.47-5.725GHz	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	802.11n 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	802.11ac 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	802.11ac VHT160	160	2TX

Band	Mode	BWch (MHz)	Nant
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
5.725-5.85GHz	802.11a	20	2TX
5.725-5.85GHz	802.11n HT20	20	2TX
5.725-5.85GHz	802.11n HT20-BF	20	2TX
5.725-5.85GHz	802.11ac VHT20	20	2TX
5.725-5.85GHz	802.11ac VHT20-BF	20	2TX
5.725-5.85GHz	802.11ax HEW20	20	2TX
5.725-5.85GHz	802.11ax HEW20-BF	20	2TX
5.725-5.85GHz	802.11n 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	802.11ac 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

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.
- BWch is the nominal channel bandwidth.

1.1.2 Antenna Information

Ant.	Port			Brand	Model Name	Antenna Type	Connector	Gain (dBi)
	2.4GHz	5GHz	Bluetooth					
1	1	1	-	GALTRONICS	02102140-08042C	PCB Antenna	U.FL	Note1
2	2	-	-	GALTRONICS	02036073-07315	Embedded Antenna	N/A	
3	-	2	-	GALTRONICS	02102142-08042C	PCB Antenna	U.FL	
4	-	-	1	GALTRONICS	02036073-07315	Embedded Antenna	N/A	

Note1:

Ant.	Antenna Gain (dBi)						
	WLAN 2.4GHz	WLAN 5GHz UNII 1	WLAN 5GHz UNII 2A	WLAN 5GHz UNII 2C	WLAN 5GHz UNII 3	WLAN 5GHz UNII 4	Bluetooth
1	1.91	2.88	2.97	3.29	3.29	3.29	-
2	2.50	-	-	-	-	-	-
3	-	3.63	3.63	3.12	3.44	3.44	-
4	-	-	-	-	-	-	3.53

Note 2: The above information was declared by manufacturer.

Note 3: Directional gain information

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

Ex.

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

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

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

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

Where ;

2.4G G1= 1.91 dBi ;G2= 2.50 dBi ;

5G UNII-1 G1 = 2.88 dBi; G2 = 3.63 dBi;

5G UNII-2A G1 = 2.97 dBi; G2 = 3.63 dBi;

5G UNII-2C G1 = 3.29 dBi; G2 = 3.12 dBi;

5G UNII-3 G1 = 3.29 dBi; G2 = 3.44 dBi;

5G UNII-4 G1 = 3.29 dBi; G2 = 3.44 dBi;

2.4G DG = 5.22 dBi

5G UNII-1 DG = 6.27 dBi

5G UNII-2A DG = 6.32 dBi

5G UNII-2C DG = 6.22 dB

5G UNII-3 DG = 6.38 dBi

5G UNII-4 DG = 6.38 dBi

<For 2.4GHz function>

For IEEE 802.11b/g/n/VHT/ax (2TX/2RX):

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

Port 1 and Port 2 could transmit/receive simultaneously.

<For 5GHz function>

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

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

Port 1 and Port 2 could transmit/receive simultaneously.

<For Bluetooth function> (1TX/1RX):

Only Port 1 can be used as transmitting/receiving antenna.

Port 1 could transmit/receive simultaneously.

1.1.3 Mode Test Duty Cycle

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11a	0.991	0.04	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ax HEW20-BF	0.922	0.35	1.781m	1k
802.11ax HEW40-BF	0.922	0.35	1.781m	1k
802.11ax HEW80-BF	0.929	0.32	1.904m	1k
802.11ax HEW160-BF	0.93	0.32	1.904m	1k

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

1.1.4 EUT Operational Condition

EUT Power Type	From Power Adapter			
Beamforming Function	☒	With beamforming	☐	Without beamforming
	The product has beamforming function for n/VHT/ax in 2.4GHz and n/ac/ax in 5GHz.			
Weather Band	☒	With 5600~5650MHz	☐	Without 5600~5650MHz
Function	☐	Outdoor P2M	☒	Indoor P2M
	☐	Fixed P2P	☐	Client
	☒	Point-to-multipoint	☐	Point-to-point
TPC Function	☒	With TPC	☐	Without TPC
Channel Puncturing Function	☐	Supported	☒	Unsupported
Support RU	☒	Full RU	☐	Partial RU
Test Software Version	For Non-beamforming mode: QRCT V4.0.00192.0 For Beamforming mode: DOS[6.1.7601]			

Note: The above information was declared by manufacturer.

1.1.5 Table for Multiple Listing

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

Model Name	Description
LN1200 v2	For retail
LN1210 v2	For e-commerce
LN1215 v2	For Warehouse

Note 1: From the above models, model: LN1200 v2 was selected as representative model for the test and its data was recorded in this report.
Note 2: The above information was declared by manufacturer.

1.1.6 Table for EUT Information

EUT	Description
EUT 1	With Conductive Fabric
EUT 2	Without Conductive Fabric

Note 1: From the above EUTs, EUT 1 was selected as representative EUT for the test and its data was recorded in this report.
Note 2: The above information was declared by manufacturer.

1.1.7 Table for EUT Supports Function

Function
AP
Mesh

Note 1: For above table list, only AP mode was tested and recorded in this test.
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 C63.10-2013
- FCC KDB 789033 D02 v02r01

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

- FCC KDB 662911 D01 v02r01
- FCC KDB 412172 D01 v01r01
- FCC KDB 414788 D01 v01r01

1.3 Testing Location Information

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

Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
RF Conducted	TH03-CB	Owen Hsu	21.5~22.9 / 65~68	Jan. 11, 2024~ Jan. 29, 2024
Radiated (Below 1GHz)	03CH04-CB	Mark Hsu	22.7-23.8 / 56-59	Feb. 21, 2024
Radiated (Above 1GHz)	03CH01-CB	Mark Hsu	21.6-22.7 / 56-59	Jan. 02, 2024~ Jan. 27, 2024
	03CH03-CB	Mark Hsu	21.4-22.5 / 55-58	Jan. 02, 2024~ Jan. 27, 2024
	03CH05-CB	Mark Hsu	21.9-22.4 / 55-58	Jan. 02, 2024~ Jan. 27, 2024
Radiated (Co-location)	03CH04-CB	Mark Hsu	22.7-23.8 / 56-59	Feb. 22, 2024
AC Conduction	CO01-CB	Summer Li	22~23 / 50~51	Jan. 23, 2024

1.4 Measurement Uncertainty

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

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	3.4 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	3.7 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	5.1 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	4.1 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.2 dB	Confidence levels of 95%
Conducted Emission	3.1 dB	Confidence levels of 95%
Output Power Measurement	0.8 dB	Confidence levels of 95%
Power Density Measurement	3.1 dB	Confidence levels of 95%
Bandwidth Measurement	2.2%	Confidence levels of 95%

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
802.11ax HEW20-BF_Nss1,(MCS0)_2TX
5180MHz
5200MHz
5240MHz
5260MHz
5300MHz
5320MHz
5500MHz
5580MHz
5700MHz
5720MHz Straddle 5.47-5.725GHz
5720MHz Straddle 5.725-5.85GHz
5745MHz
5785MHz
5825MHz
802.11ax HEW40-BF_Nss1,(MCS0)_2TX
5190MHz
5230MHz
5270MHz
5310MHz

5510MHz
5550MHz
5670MHz
5710MHz Straddle 5.47-5.725GHz
5710MHz Straddle 5.725-5.85GHz
5755MHz
5795MHz
802.11ax HEW80-BF_Nss1,(MCS0)_2TX
5210MHz
5290MHz
5530MHz
5610MHz
5690MHz Straddle 5.47-5.725GHz
5690MHz Straddle 5.725-5.85GHz
5775MHz
802.11ax HEW160-BF_Nss1,(MCS0)_2TX
5250MHz Straddle 5.15-5.25GHz
5250MHz Straddle 5.25-5.35GHz
5570MHz

Note:
- Evaluated HEW20/HEW40/HEW80/HEW160 mode only. Due to similar modulation, the power setting of HT20/HT40/VHT20/VHT40/VHT80/VHT160 mode are the same or lower than HEW20/HEW40/ HEW80/HEW160.
- The EUT supports non-beamforming and beamforming mode, only beamforming mode has been selected to test.

2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral Test Voltage: 120Vac / 60Hz
Operating Mode	Normal Link
1	EUT 1 + Adapter 1
2	EUT 1 + Adapter 2
3	EUT 1 + Adapter 3 + US Plug
For operating mode 2 is the worst case and it was record in this test report.	

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

The Worst Case Mode for Following Conformance Tests	
Tests Item	Unwanted Emissions
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.
Operating Mode < 1GHz	CTX
After evaluating, and the worst case was found at Z axis, so it was selected to perform test and its test result was written in the report.	
1	EUT 1 in Z axis + WLAN 2.4GHz + Adapter 1
2	EUT 1 in Z axis + WLAN 2.4GHz + Adapter 2
3	EUT 1 in Z axis + WLAN 2.4GHz + Adapter 3 + US Plug
Mode 1 has been evaluated to be the worst case among Mode 1~3, thus measurement for Mode 4 ~ 5 will follow this same test mode.	
4	EUT 1 in Z axis + WLAN 5GHz + Adapter 1
5	EUT 1 in Z axis + Bluetooth + Adapter 1
For operating mode 4 is the worst case and it was record in this test report.	
Operating Mode > 1GHz	CTX
After evaluating, and the worst case was found at Z axis, so it was selected to perform test and its test result was written in the report.	
1	EUT 1 in Z axis

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

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	
1	WLAN 2.4GHz + WLAN 5GHz + Bluetooth
Refer to Sporton Test Report No.: FA3D2301 for Co-location RF Exposure Evaluation.	

2.3 EUT Operation during Test

For CTX Mode:

non-beamforming mode:

The EUT was programmed to be in continuously transmitting mode.

beamforming mode:

During the test, the following programs under WIN 7 were executed.
The program was executed as follows:
1. During the test, the EUT operation to normal function.
2. Executed command fixed test channel under DOS.
3. Executed "Lantest.exe" to link with the remote workstation to transmit and receive packet by Client and transmit duty cycle no less than 98%.

For Normal Link:

During the test, the EUT operation to normal function.

2.4 Accessories

Accessories			
Equipment Name	**Brand Name**	**Model Name**	**Rating**
Adapter 1	Ktec	KSA-18W-050300VU	INPUT: 100-240V~50/60Hz, 0.5A OUTPUT: 5.0V, 3.0A
Adapter 2	MOSO	MSA-C3000IC5.0-18P-US	INPUT: 100-240V~50/60Hz, 0.7A max. OUTPUT: 5.0V, 3A
Adapter 3	Ktec	KSA-18W-050300D5	INPUT: 100-240V ~ 50/60Hz, 0.5A OUTPUT: 5.0V, 3.0A
Other			
US Plug*1 (Equip with Adapter 3 use only)			

2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	2.4G NB	DELL	E6220	N/A
B	5G NB	DELL	E6220	N/A
C	Smart phone	Samsung	Galaxy J2	N/A

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

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

For Radiated (above 1GHz) / Beamforming mode:

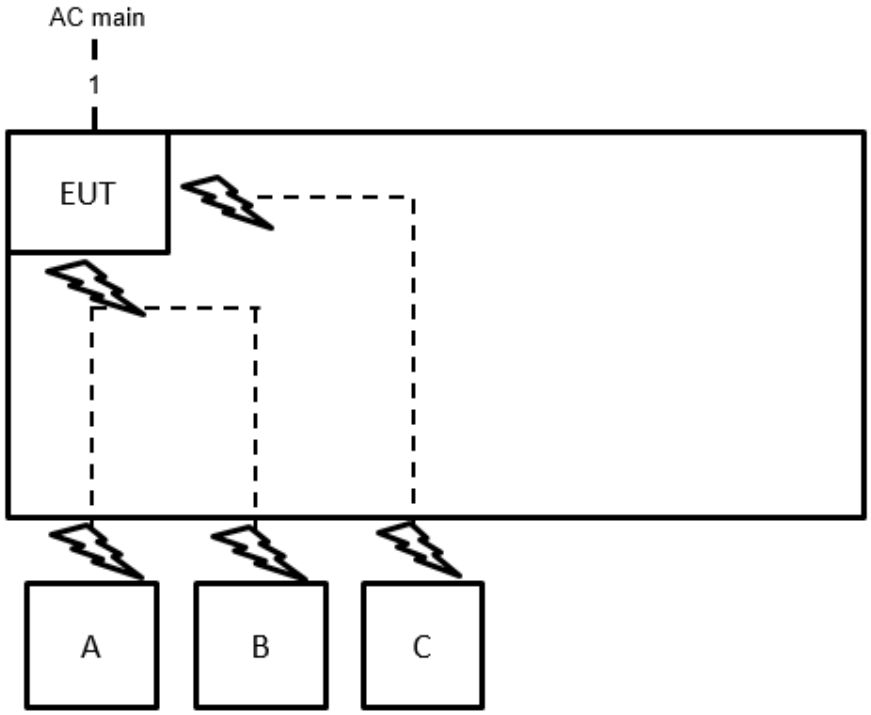
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Notebook	DELL	E4300	N/A
B	Notebook	DELL	E4301	N/A
C	Client	Linksys	LN1200 v2	N/A

For RF Conducted / Beamforming mode:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Notebook	DELL	E4300	N/A
B	Notebook	DELL	E4300	N/A
C	Client	Linksys	LN1200 v2	N/A

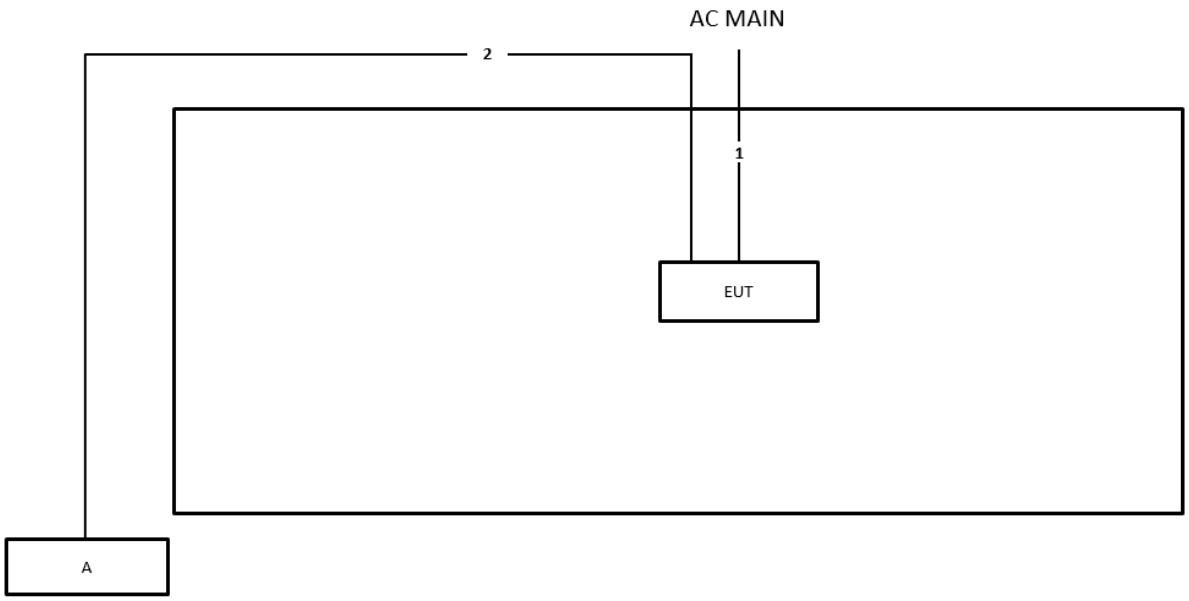
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



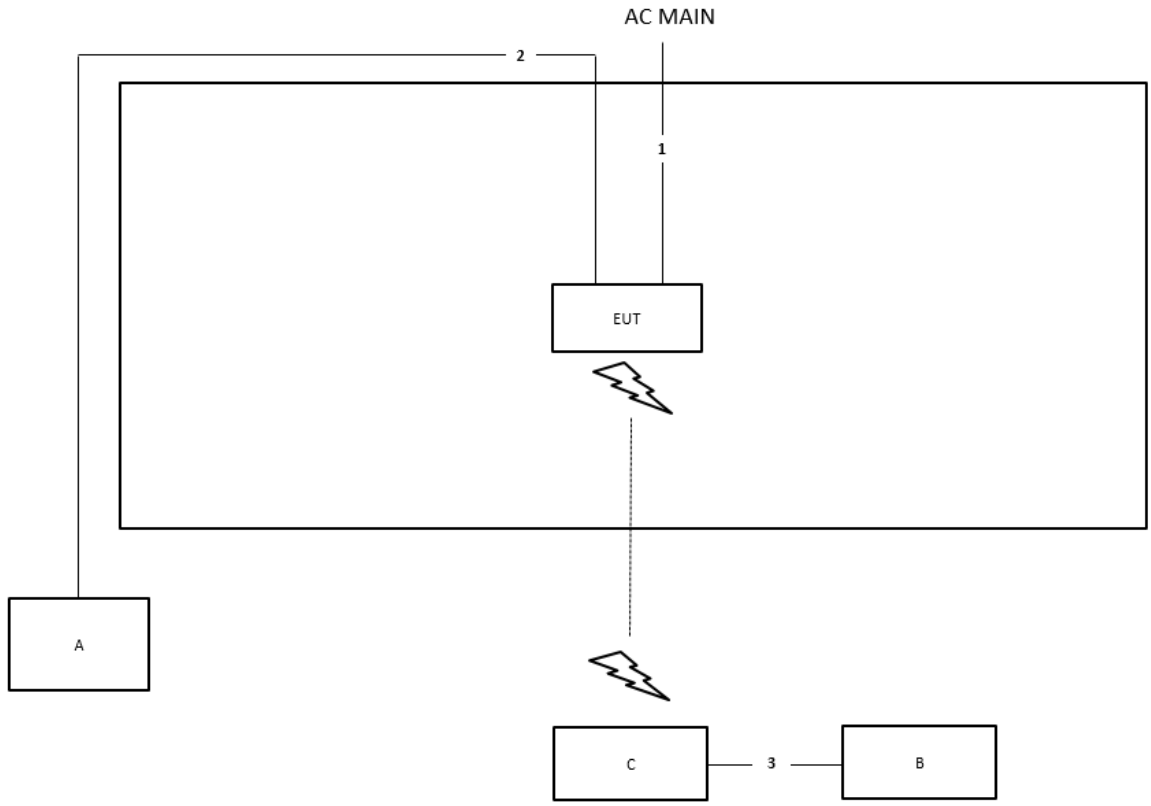
Item	Connection	Shielded	Length
1	Power cable	No	1.6m

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



Item	Connection	Shielded	Length
1	Power cable	No	1.6m
2	RJ-45 cable	No	10m

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



Item	Connection	Shielded	Length
1	Power cable	No	1.6m
2	RJ-45 cable	No	10m
3	RJ-45 cable	No	10m

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

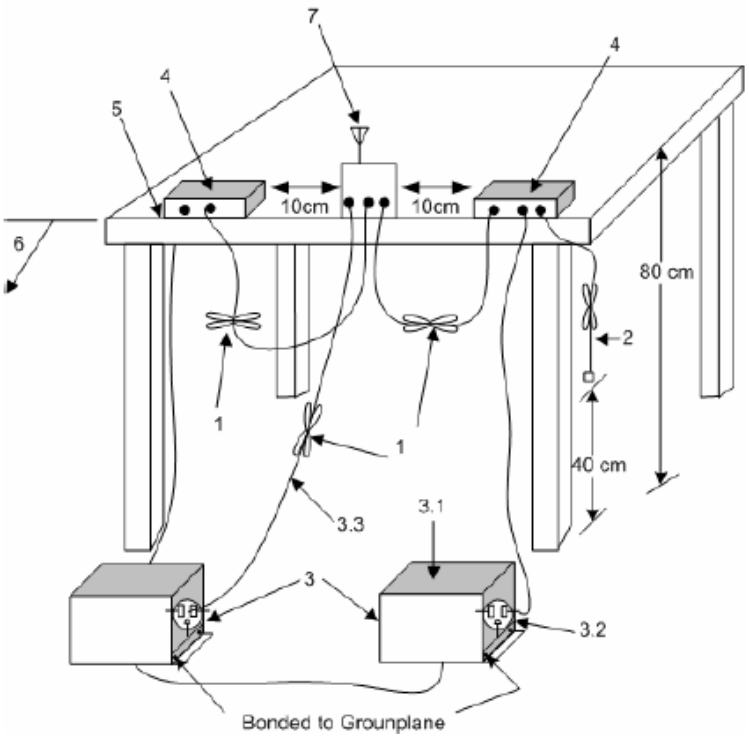
Refer a test equipment and calibration data table in this test report.

3.1.3 Test Procedures

Test Method
☒ Refer as ANSI C63.10-2013, clause 6.2 for AC power-line conducted emissions.

3.1.4 Test Setup

AC Power-line Conducted Emissions



1—Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 cm to 40 cm long.
2—The I/O cables that are not connected to an accessory shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.
3—EUT connected to one LISN. Unused LISN measuring port connectors shall be terminated in 50 Ω loads. LISN may be placed on top of, or immediately beneath, reference ground plane.
3.1—All other equipment powered from additional LISN(s).
3.2—A multiple-outlet strip may be used for multiple power cords of non-EUT equipment.
3.3—LISN at least 80 cm from nearest part of EUT chassis.
4—Non-EUT components of EUT system being tested.
5—Rear of EUT, including peripherals, shall all be aligned and flush with edge of tabletop.
6—Edge of tabletop shall be 40 cm removed from a vertical conducting plane that is bonded to the ground plane.
7—Antenna can be integral or detachable. If detachable, then the antenna shall be attached for this test.

3.1.5 Measurement Results Calculation

The measured Level is calculated using:

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

b. Margin = -Limit + Level

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

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

3.2.2 Measuring Instruments

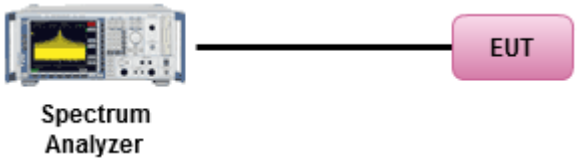
Refer a test equipment and calibration data table in this test report.

3.2.3 Test Procedures

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

3.2.4 Test Setup

Emission Bandwidth



3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Output Power

3.3.1 Limit

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

3.3.2 Measuring Instruments

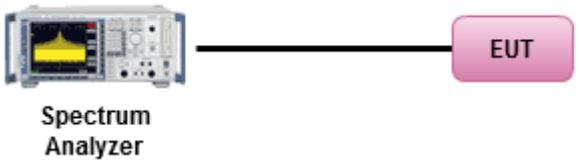
Refer a test equipment and calibration data table in this test report.

3.3.3 Test Procedures

Test Method	
	Average over on/off periods with duty factor
	☒ Refer as FCC KDB 789033 D02, clause E Method SA-2 (spectral trace averaging).
	☐ Refer as FCC KDB 789033 D02, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
	Wideband RF power meter and average over on/off periods with duty factor
	☒ Refer as FCC KDB 789033 D02, clause E Method PM-G (using an RF average power meter).
☒	For conducted measurement.
	▪ If the EUT supports multiple transmit chains using options given below: Refer as FCC KDB 662911, In-band power measurements. Using the measure-and-sum approach, measured all transmit ports individually. Sum the power (in linear power units e.g., mW) of all ports for each individual sample and save them.
	▪ If multiple transmit chains, EIRP calculation could be following as methods: $P_{total} = P_1 + P_2 + \ldots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$
☐	For radiated measurement.
	▪ Refer as FCC KDB 789033 D02 clause II A.1.F ”Antenna-port Conducted versus Radiated Testing”
	▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
	▪ Refer as FCC KDB 412172 D01 clause 2.2 for EIRP calculation.

3.3.4 Test Setup

For straddle channel

Conducted Measurement (Spectrum Analyzer)


For others channel

Conducted Measurement (Power Meter)


3.3.5 Test Result of Maximum Output Power

Refer as Appendix C

3.4 Power Spectral Density

3.4.1 Limit

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

3.4.2 Measuring Instruments

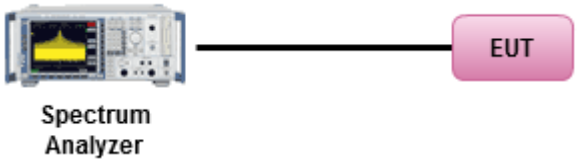
Refer a test equipment and calibration data table in this test report.

3.4.3 Test Procedures

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

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

3.4.4 Test Setup

Conducted Measurement


3.4.5 Test Result of Power Spectral Density

Refer as Appendix D

3.5 Unwanted Emissions

3.5.1 Transmitter Unwanted Emissions Limit

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

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

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

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

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

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

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

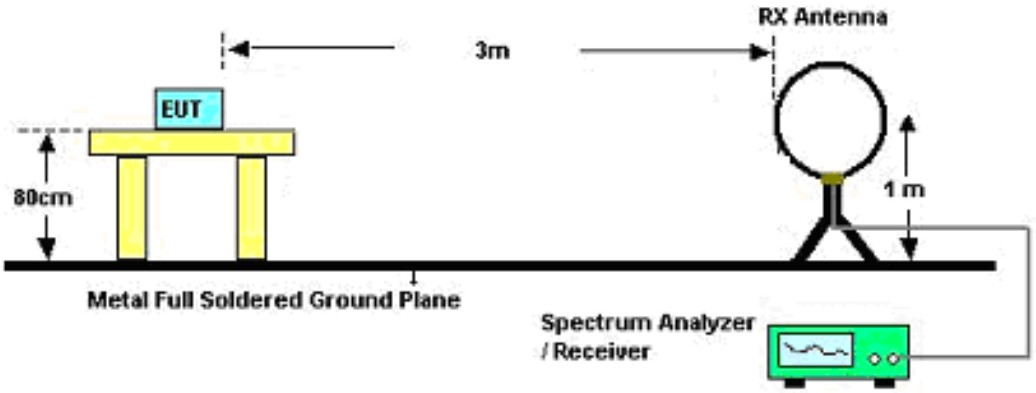
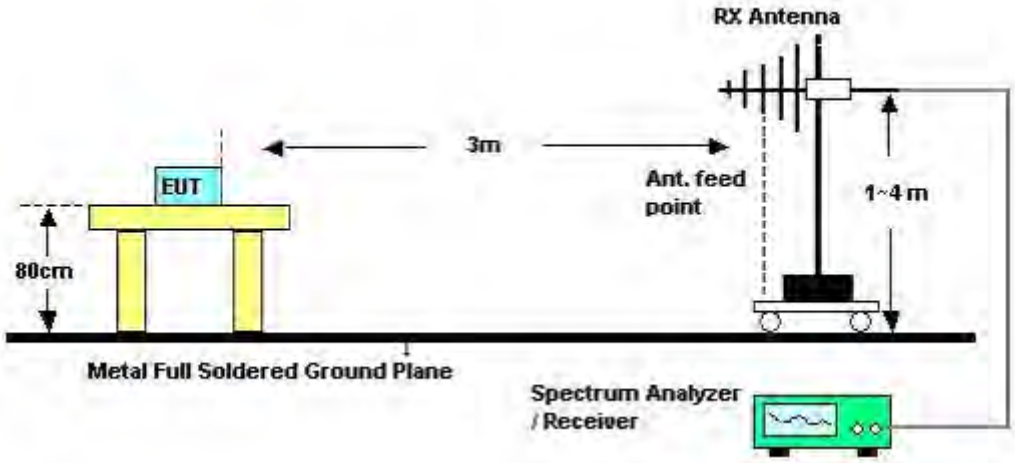
3.5.2 Measuring Instruments

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

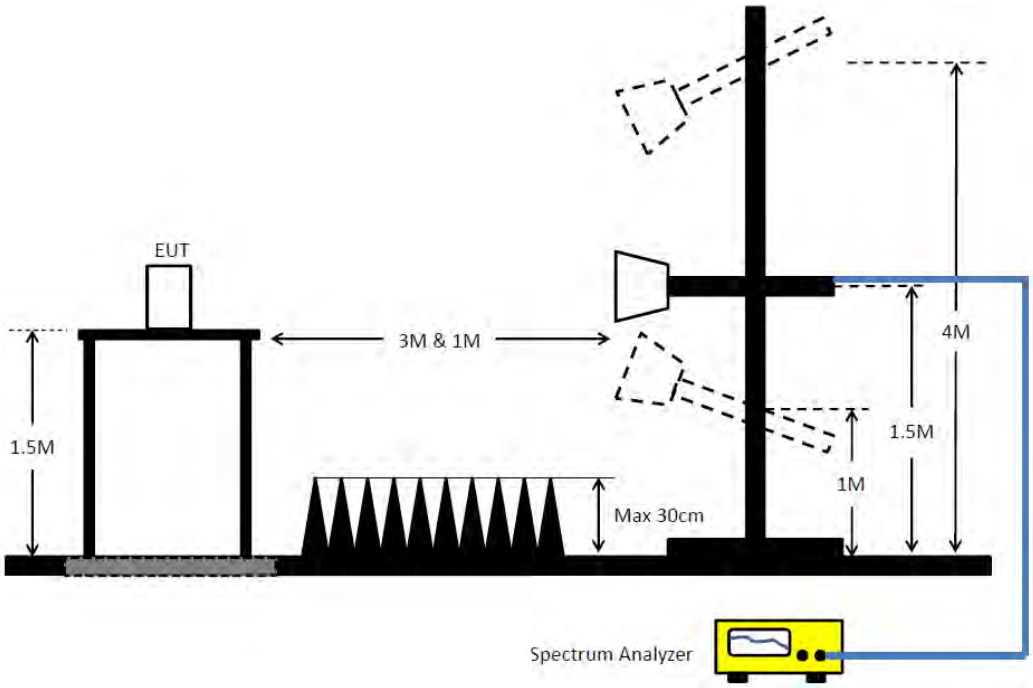
3.5.3 Test Procedures

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

3.5.4 Test Setup

Transmitter Radiated Unwanted Emissions
9kHz ~30MHz

30MHz~1GHz


Above 1GHz



3.5.5 Measurement Results Calculation

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

3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

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

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E

4 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
EMI Receiver	Agilent	N9038A	My52260123	9kHz ~ 8.4GHz	Feb. 20, 2023	Feb. 19, 2024	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-50-16-2	04083	150kHz ~ 100MHz	Feb. 16, 2023	Feb. 15, 2024	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	Apr. 27, 2023	Apr. 26, 2024	Conduction (CO01-CB)
Pulse Limiter	Rohde&Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	Feb. 09, 2023	Feb. 08, 2024	Conduction (CO01-CB)
COND Cable	Woken	Cable	Low cable-CO01	9kHz ~ 30MHz	Oct. 17, 2023	Oct. 16, 2024	Conduction (CO01-CB)
Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conduction (CO01-CB)
Loop Antenna	Teseq	HLA 6121	65417	9kHz - 30 MHz	Oct. 13, 2023	Oct. 12, 2024	Radiation (03CH04-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH04-CB	30 MHz ~ 1 GHz	Aug. 01, 2023	Jul. 31, 2024	Radiation (03CH04-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH04-CB	1GHz ~18GHz 3m	Feb. 23, 2023	Feb. 22, 2024	Radiation (03CH04-CB)
BILOG ANTENNA with 6 dB attenuator	Schaffner & EMCI	CBL6112B & N-6-06	22021&AT-N0607	30MHz ~ 1GHz	Oct. 07, 2023	Oct. 06, 2024	Radiation (03CH04-CB)
Horn Antenna	ETS・Lindgren	3115	00143147	750MHz~18GHz	Oct. 04, 2023	Oct. 03, 2024	Radiation (03CH04-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 04, 2023	Sep. 03, 2024	Radiation (03CH04-CB)
Pre-Amplifier	EMCI	EMC330N	980391	20MHz ~ 3GHz	May 23, 2023	May 22, 2024	Radiation (03CH04-CB)
Pre-Amplifier	Agilent	83017A	MY53270063	0.5GHz ~ 26.5GHz	Jun. 30, 2023	Jun. 29, 2024	Radiation (03CH04-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 24, 2023	Nov. 23, 2024	Radiation (03CH04-CB)
Spectrum Analyzer	R&S	FSP40	100142	9kHz~40GHz	Mar. 21, 2023	Mar. 20, 2024	Radiation (03CH04-CB
EMI Test Receiver	R&S	ESCS	826547/017	9kHz ~ 2.75GHz	Jun. 13, 2023	Jun. 12, 2024	Radiation (03CH04-CB)
RF Cable-low	Woken	RG402	Low Cable-03+67	30MHz – 1GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH04-CB)
RF Cable-high	Woken	RG402	High Cable-21	1GHz - 18GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH04-CB)
RF Cable-high	Woken	RG402	High Cable-21+67	1GHz - 18GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH04-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Jan. 11, 2024	Jan. 10, 2025	Radiation (03CH04-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH04-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH01-CB	1GHz ~18GHz 3m	May 05, 2023	May 04, 2024	Radiation (03CH01-CB)
Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA 9120D-01816	1GHz~18GHz	Dec. 20, 2023	Dec. 19, 2024	Radiation (05CH01-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 04, 2023	Sep. 03, 2024	Radiation (03CH01-CB)
Pre-Amplifier	Agilent	8449B	3008A02121	1GHz ~ 26.5GHz	May 18, 2023	May 17, 2024	Radiation (03CH01-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 24, 2023	Nov. 23, 2024	Radiation (03CH01-CB)
Signal Analyzer	R&S	FSV3044	101437	10kHz ~ 44GHz	Nov. 28, 2023	Nov. 27, 2024	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-16	1 GHz ~ 18 GHz	Nov. 06, 2023	Nov. 05, 2024	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-16+17	1 GHz ~ 18 GHz	Nov. 06, 2023	Nov. 05, 2024	Radiation (03CH01-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Dec. 06, 2023	Dec. 05, 2024	Radiation (03CH01-CB)
High Cable	Woken	WCA0929M	40G#5	1GHz ~ 40 GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH01-CB)
High Cable	Woken	WCA0929M	40G#6	1GHz ~ 40 GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH01-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH01-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH03-CB	1GHz ~18GHz 3m	May 04, 2023	May 03, 2024	Radiation (03CH03-CB)
Horn Antenna	ETS・Lindgren	3115	6821	750MHz~18GHz	Feb. 03, 2023	Feb. 02, 2024	Radiation (03CH03-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 04, 2023	Sep. 03, 2024	Radiation (03CH03-CB)
Pre-Amplifier	Agilent	8449B	3008A02097	1GHz ~ 26.5GHz	Jun. 30, 2023	Jun. 29, 2024	Radiation (03CH03-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 24, 2023	Nov. 23, 2024	Radiation (03CH03-CB)
Spectrum Analyzer	R&S	FSP40	100019	9kHz ~ 40GHz	Jun. 12, 2023	Jun. 11, 2024	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-20+29	1GHz ~ 18GHz	Nov. 07, 2023	Nov. 06, 2024	Radiation (03CH03-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	RG402	High Cable-29	1GHz ~ 18GHz	Nov. 07, 2023	Nov. 06, 2024	Radiation (03CH03-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Dec. 06, 2023	Dec. 05, 2024	Radiation (03CH03-CB)
High Cable	Woken	WCA0929M	40G#5	1GHz ~ 40 GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH03-CB)
High Cable	Woken	WCA0929M	40G#6	1GHz ~ 40 GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH03-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH03-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH05-CB	1GHz ~18GHz 3m	Sep. 29, 2023	Sep. 28, 2024	Radiation (03CH05-CB)
Horn Antenna	SCHWARZBECK	BBHA9120 D	BBHA 9120 D-1291	1GHz~18GHz	Jun. 08, 2023	Jun. 07, 2024	Radiation (03CH05-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 04, 2023	Sep. 03, 2024	Radiation (03CH05-CB)
Pre-Amplifier	EMCI	EMC12630 SE	980287	1GHz – 26.5GHz	Jun. 30, 2023	Jun. 29, 2024	Radiation (03CH05-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 24, 2023	Nov. 23, 2024	Radiation (03CH05-CB)
Spectrum Analyzer	R&S	FSP40	100304	9kHz ~ 40GHz	Apr. 18, 2023	Apr. 17, 2024	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-28	1GHz~18GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-04+28	1GHz~18GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH05-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Dec. 06, 2023	Dec. 05, 2024	Radiation (03CH05-CB)
High Cable	Woken	WCA0929M	40G#5	1GHz ~ 40 GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH05-CB)
High Cable	Woken	WCA0929M	40G#6	1GHz ~ 40 GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH05-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH05-CB)
Spectrum analyzer	R&S	FSV40	101028	9kHz~40GHz	Dec. 22, 2023	Dec. 21, 2024	Conducted (TH03-CB)
Power Sensor	Anritsu	MA2411B	1726195	300MHz~40GHz	Sep. 04, 2023	Sep. 03, 2024	Conducted (TH03-CB)
Power Meter	Anritsu	ML2495A	1035008	300MHz~40GHz	Sep. 04, 2023	Sep. 03, 2024	Conducted (TH03-CB)
RF Cable	Woken	RG402	High Cable-11	30MHz –18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH03-CB)
RF Cable	Woken	RG402	High Cable-12	30MHz –18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH03-CB)

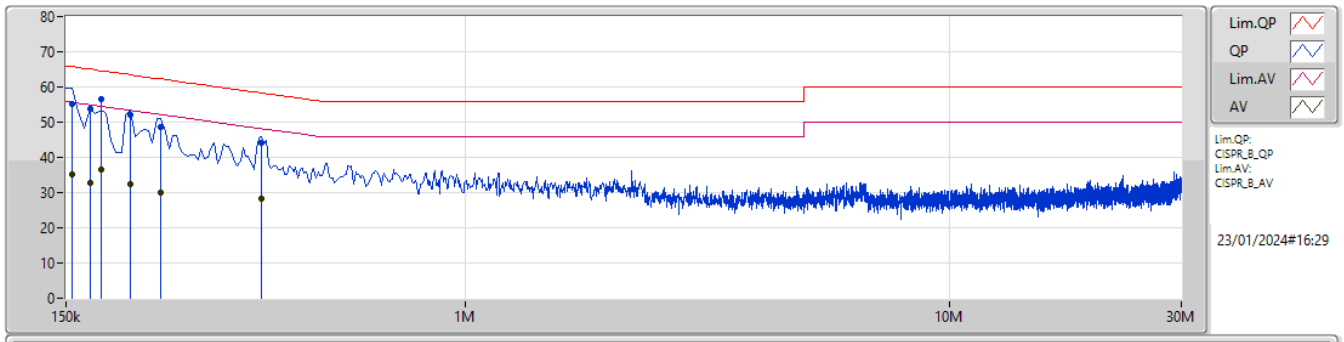
Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable	Woken	RG402	High Cable-13	30MHz –18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-14	1 GHz –18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-15	1 GHz –18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH03-CB)
Switch	SPTCB	SP-SWI	SWI-03	1 ~26.5 GHz	Oct. 03, 2023	Oct. 02, 2024	Conducted (TH03-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conducted (TH03-CB)

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

Summary

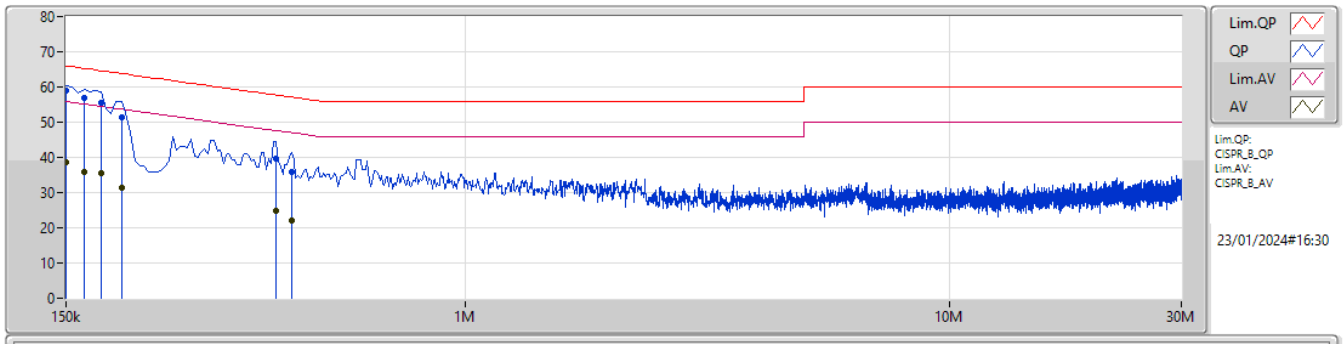
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 2	Pass	QP	150k	59.04	66.00	-6.96	Neutral

Mode 2



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	154.5k	55.34	65.75	-10.41	9.98	Line	-	45.36	0.09	0.02	9.87
AV	154.5k	35.07	55.75	-20.68	9.98	Line	-	25.09	0.09	0.02	9.87
QP	168k	53.88	65.06	-11.18	9.98	Line	-	43.90	0.09	0.02	9.87
AV	168k	32.77	55.06	-22.29	9.98	Line	-	22.79	0.09	0.02	9.87
QP	177k	56.48	64.62	-8.14	9.97	Line	"Worst"	46.51	0.08	0.02	9.87
AV	177k	36.40	54.62	-18.22	9.97	Line	-	26.43	0.08	0.02	9.87
QP	204k	52.03	63.44	-11.41	9.96	Line	-	42.07	0.08	0.02	9.86
AV	204k	32.38	53.44	-21.06	9.96	Line	-	22.42	0.08	0.02	9.86
QP	235.5k	48.72	62.25	-13.53	9.97	Line	-	38.75	0.08	0.02	9.87
AV	235.5k	30.12	52.25	-22.13	9.97	Line	-	20.15	0.08	0.02	9.87
QP	379.5k	44.28	58.29	-14.01	10.01	Line	-	34.27	0.09	0.02	9.90
AV	379.5k	28.37	48.29	-19.92	10.01	Line	-	18.36	0.09	0.02	9.90

Mode 2



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	150k	59.04	66.00	-6.96	9.96	Neutral	"Worst"	49.08	0.07	0.02	9.87
AV	150k	38.53	56.00	-17.47	9.96	Neutral	-	28.57	0.07	0.02	9.87
QP	163.5k	57.02	65.27	-8.25	9.96	Neutral	-	47.06	0.07	0.02	9.87
AV	163.5k	35.72	55.27	-19.55	9.96	Neutral	-	25.76	0.07	0.02	9.87
QP	177k	55.36	64.62	-9.26	9.96	Neutral	-	45.40	0.07	0.02	9.87
AV	177k	35.48	54.62	-19.14	9.96	Neutral	-	25.52	0.07	0.02	9.87
QP	195k	51.29	63.82	-12.53	9.95	Neutral	-	41.34	0.07	0.02	9.86
AV	195k	31.22	53.82	-22.60	9.95	Neutral	-	21.27	0.07	0.02	9.86
QP	406.5k	39.74	57.72	-17.98	9.99	Neutral	-	29.75	0.07	0.02	9.90
AV	406.5k	24.89	47.72	-22.83	9.99	Neutral	-	14.90	0.07	0.02	9.90
QP	438k	35.85	57.11	-21.26	9.99	Neutral	-	25.86	0.07	0.02	9.90
AV	438k	22.16	47.11	-24.95	9.99	Neutral	-	12.17	0.07	0.02	9.90

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	32.945M	19.184M	19M2D1D	17.93M	16.273M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	36.795M	20.639M	20M6D1D	19.855M	18.828M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	39.6M	37.647M	37M6D1D	39.27M	37.438M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	80.3M	76.657M	76M7D1D	79.86M	76.558M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	79.92M	77.605M	77M6D1D	79.92M	77.598M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	19.58M	16.39M	16M4D1D	17.71M	16.283M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	20.735M	18.953M	19M0D1D	19.635M	18.76M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	39.49M	37.7M	37M7D1D	39.05M	37.57M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	80.52M	76.936M	76M9D1D	80.08M	76.292M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	80.16M	77.352M	77M4D1D	79.92M	77.128M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	19.305M	16.368M	16M4D1D	14.07M	13.14M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	20.24M	18.917M	18M9D1D	15.18M	14.364M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	39.82M	37.691M	37M7D1D	34.72M	33.579M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	80.52M	76.933M	76M9D1D	74.55M	72.389M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	162.36M	155.205M	155MD1D	161.92M	154.418M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.335M	31.611M	31M6D1D	3.12M	3.45M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	19.085M	35.55M	35M6D1D	4.48M	4.502M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	37.51M	43.673M	43M7D1D	4.02M	4.055M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	73.7M	76.538M	76M5D1D	4.02M	4.071M

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

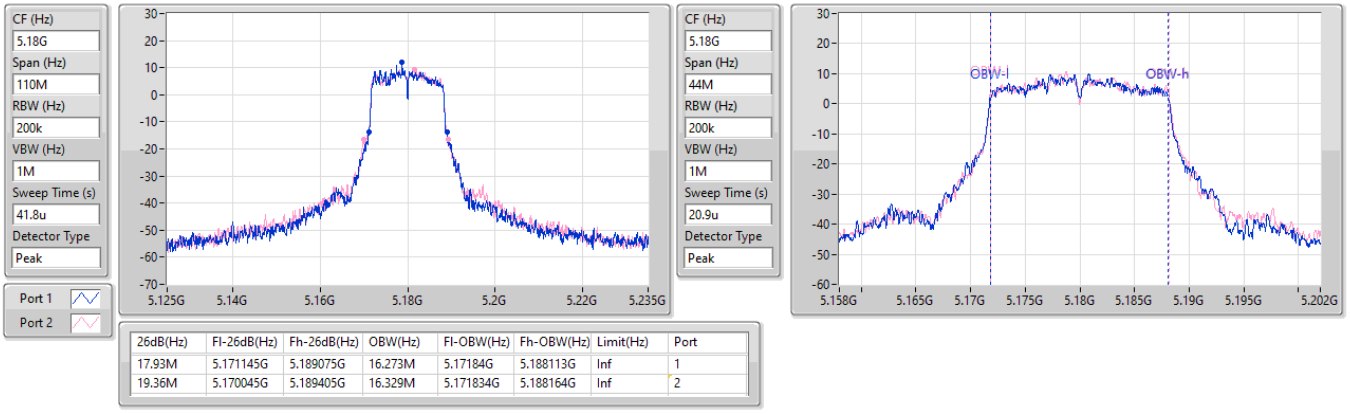
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	17.93M	16.273M	19.36M	16.329M
5200MHz	Pass	Inf	31.955M	18.727M	25.905M	17.546M
5240MHz	Pass	Inf	29.37M	19.184M	32.945M	19.117M
5260MHz	Pass	Inf	18.425M	16.326M	18.81M	16.296M
5300MHz	Pass	Inf	19.58M	16.317M	18.205M	16.321M
5320MHz	Pass	Inf	18.59M	16.283M	17.71M	16.39M
5500MHz	Pass	Inf	18.59M	16.263M	18.15M	16.368M
5580MHz	Pass	Inf	18.81M	16.295M	19.305M	16.312M
5700MHz	Pass	Inf	18.48M	16.284M	18.92M	16.302M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	14.07M	13.164M	14.43M	13.14M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.14M	3.45M	3.12M	3.498M
5745MHz	Pass	500k	15.95M	31.611M	16.335M	30.513M
5785MHz	Pass	500k	16.335M	30.497M	15.565M	29.957M
5825MHz	Pass	500k	16.28M	30.346M	14.685M	28.264M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	20.185M	18.828M	19.91M	18.865M
5200MHz	Pass	Inf	20.075M	18.892M	19.855M	18.908M
5240MHz	Pass	Inf	32.615M	19.185M	36.795M	20.639M
5260MHz	Pass	Inf	20.735M	18.852M	20.02M	18.838M
5300MHz	Pass	Inf	20.185M	18.843M	19.965M	18.953M
5320MHz	Pass	Inf	19.635M	18.76M	19.91M	18.87M
5500MHz	Pass	Inf	19.745M	18.787M	20.24M	18.917M
5580MHz	Pass	Inf	19.91M	18.775M	19.91M	18.811M
5700MHz	Pass	Inf	20.24M	18.877M	20.185M	18.9M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.27M	14.364M	15.18M	14.446M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.48M	4.502M	4.5M	4.503M
5745MHz	Pass	500k	18.975M	35.55M	18.81M	32.994M
5785MHz	Pass	500k	18.975M	34.121M	18.92M	31.951M
5825MHz	Pass	500k	18.755M	34.629M	19.085M	30.812M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	39.6M	37.526M	39.27M	37.621M
5230MHz	Pass	Inf	39.27M	37.438M	39.6M	37.647M
5270MHz	Pass	Inf	39.49M	37.592M	39.27M	37.7M
5310MHz	Pass	Inf	39.05M	37.57M	39.38M	37.676M
5510MHz	Pass	Inf	39.38M	37.691M	39.82M	37.686M
5550MHz	Pass	Inf	39.71M	37.674M	39.16M	37.487M
5670MHz	Pass	Inf	39.49M	37.457M	39.16M	37.517M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	34.93M	33.579M	34.72M	33.681M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4.1M	4.14M	4.02M	4.055M
5755MHz	Pass	500k	37.51M	37.97M	37.51M	37.619M
5795MHz	Pass	500k	35.97M	43.673M	36.41M	37.67M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	80.3M	76.657M	79.86M	76.558M
5290MHz	Pass	Inf	80.52M	76.936M	80.08M	76.292M
5530MHz	Pass	Inf	80.08M	76.337M	80.52M	76.933M
5610MHz	Pass	Inf	80.3M	76.524M	79.86M	76.62M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	74.7M	72.389M	74.55M	72.601M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4.04M	4.098M	4.02M	4.071M
5775MHz	Pass	500k	73.7M	76.538M	31.24M	76.454M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	79.92M	77.605M	79.92M	77.598M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	79.92M	77.352M	80.16M	77.128M
5570MHz	Pass	Inf	161.92M	154.418M	162.36M	155.205M

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

11/01/2024

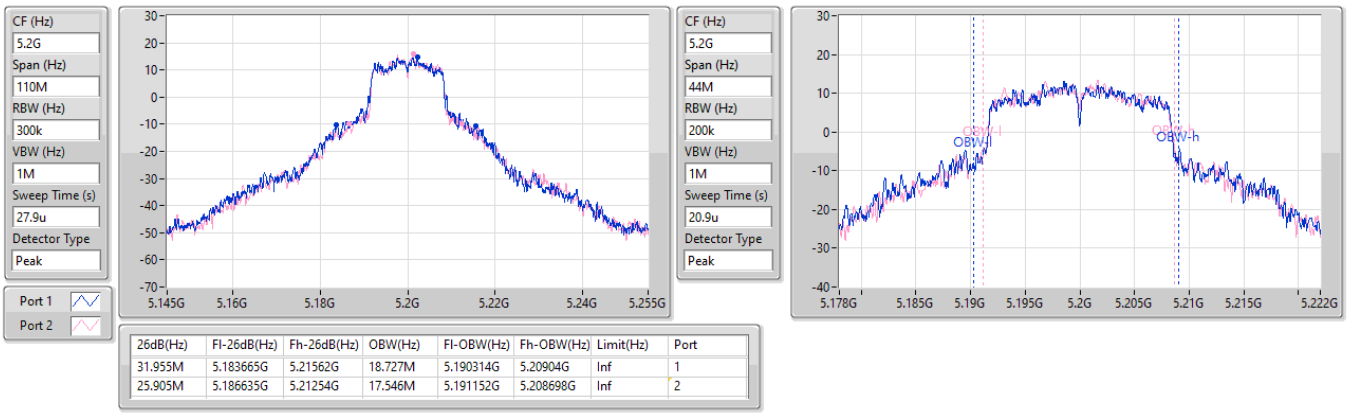


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.93M	5.171145G	5.189075G	16.273M	5.17184G	5.188113G	Inf	1
19.36M	5.170045G	5.189405G	16.329M	5.171834G	5.188164G	Inf	2

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

5200MHz

11/01/2024

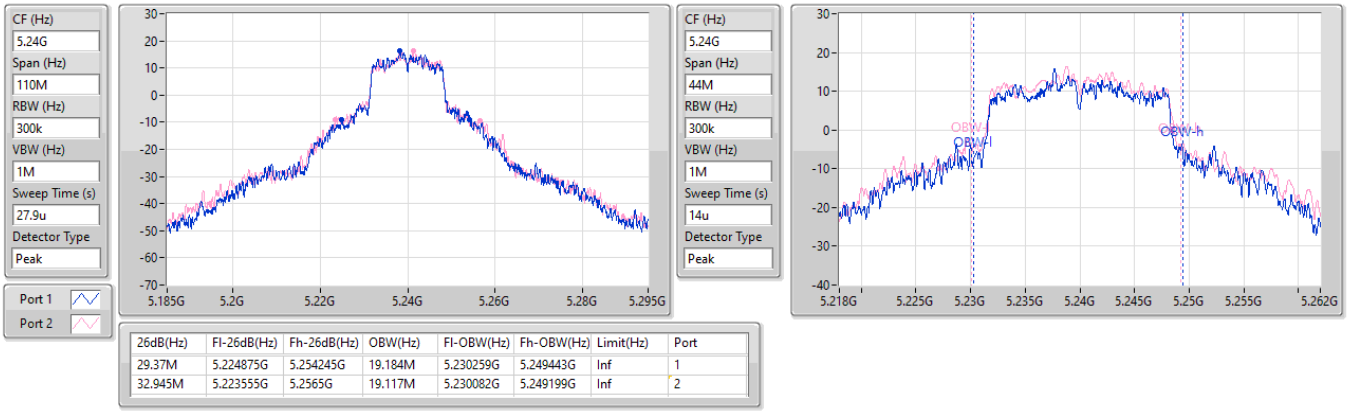


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
31.955M	5.183665G	5.21562G	18.727M	5.190314G	5.20904G	Inf	1
25.905M	5.186635G	5.21254G	17.546M	5.191152G	5.208698G	Inf	2

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

5240MHz

11/01/2024

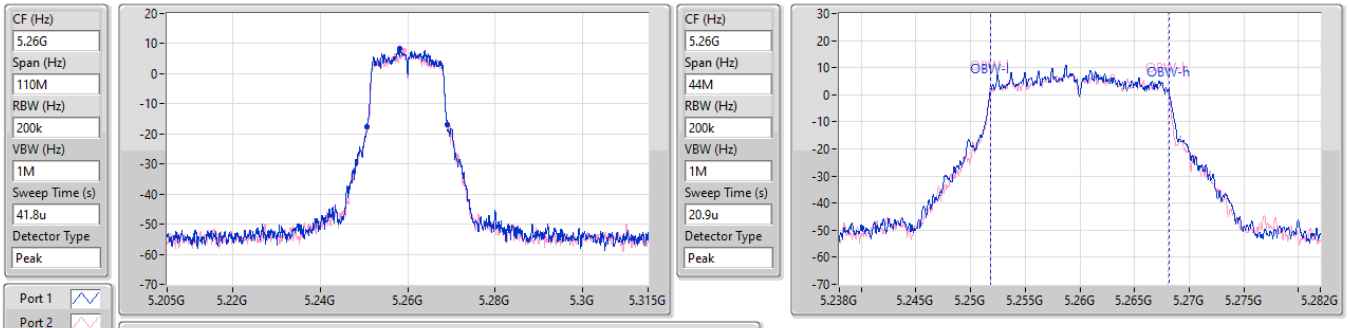


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
29.37M	5.224875G	5.254245G	19.184M	5.230259G	5.249443G	Inf	1
32.945M	5.223555G	5.2565G	19.117M	5.230082G	5.249199G	Inf	2

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

5260MHz

11/01/2024

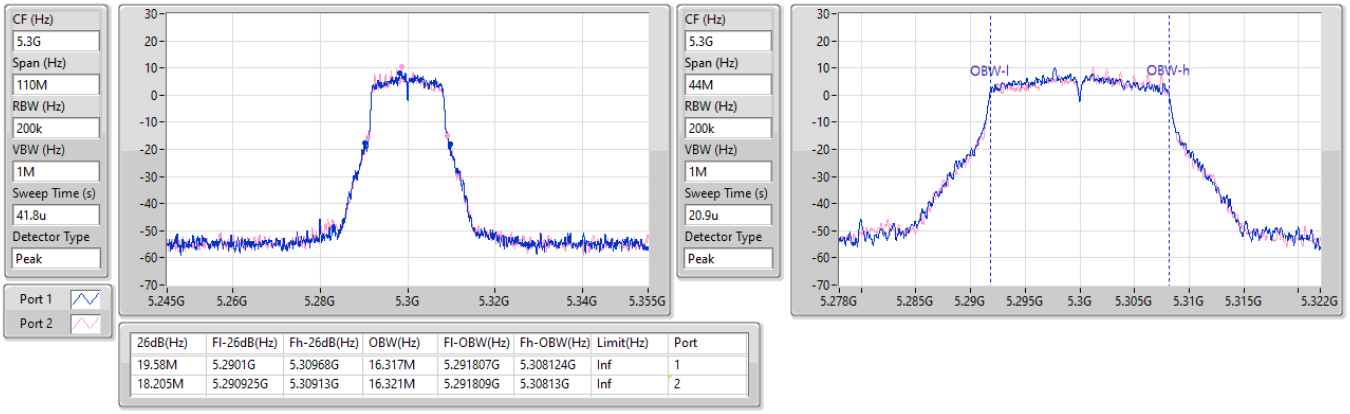


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.425M	5.250705G	5.26913G	16.326M	5.251826G	5.268151G	Inf	1
18.81M	5.250595G	5.269405G	16.296M	5.251797G	5.268093G	Inf	2

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

5300MHz

11/01/2024

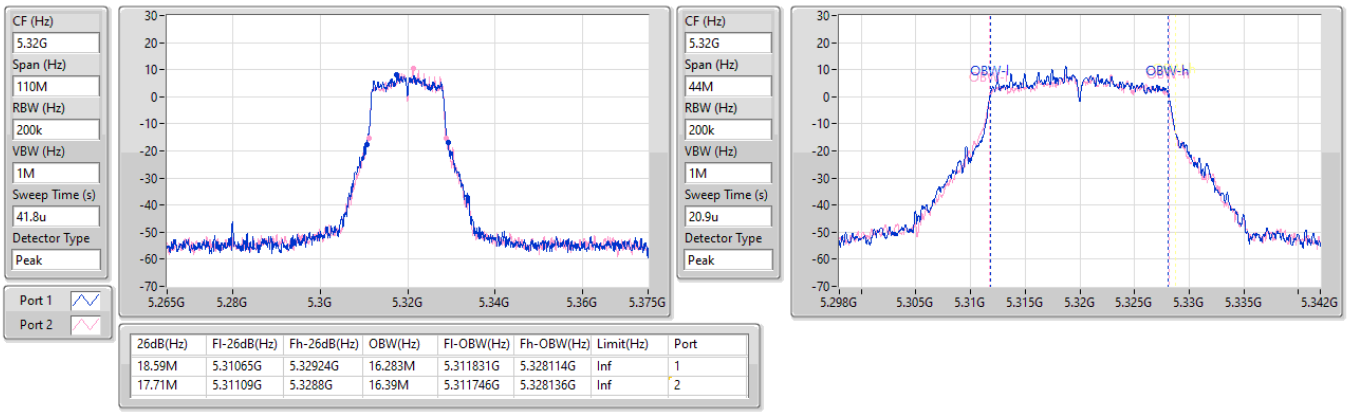


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.58M	5.2901G	5.30968G	16.317M	5.291807G	5.308124G	Inf	1
18.205M	5.290925G	5.30913G	16.321M	5.291809G	5.30813G	Inf	2

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

5320MHz

11/01/2024

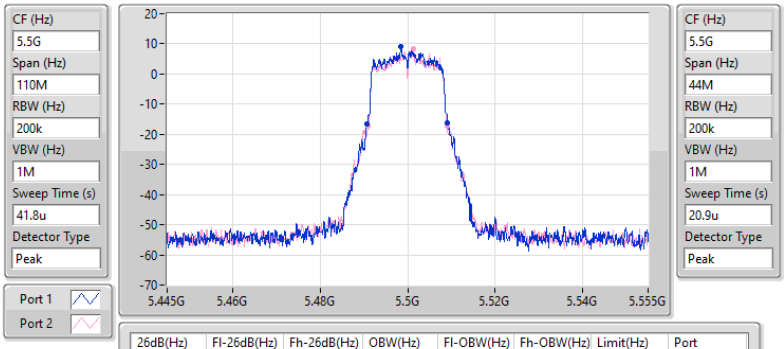


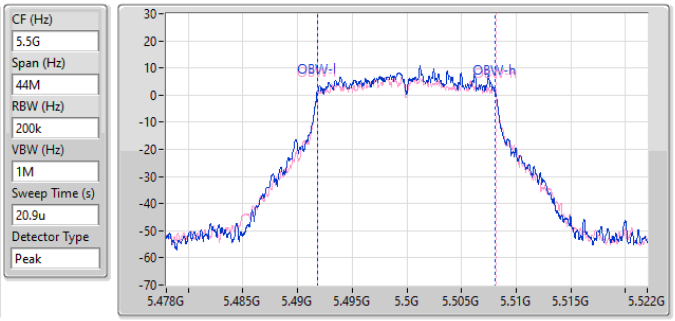
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.59M	5.31065G	5.32924G	16.283M	5.311831G	5.328114G	Inf	1
17.71M	5.31109G	5.3288G	16.39M	5.311746G	5.328136G	Inf	2

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

5500MHz

11/01/2024



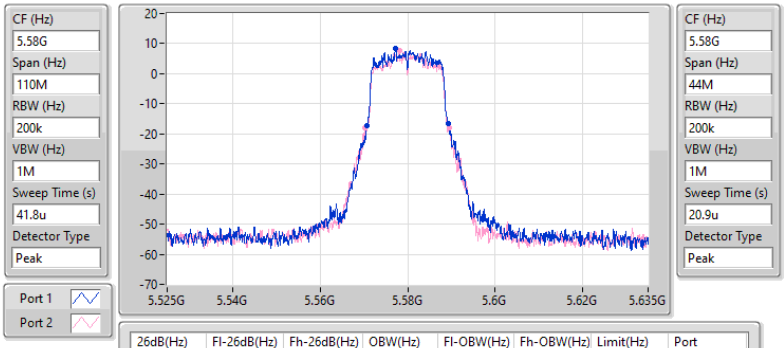


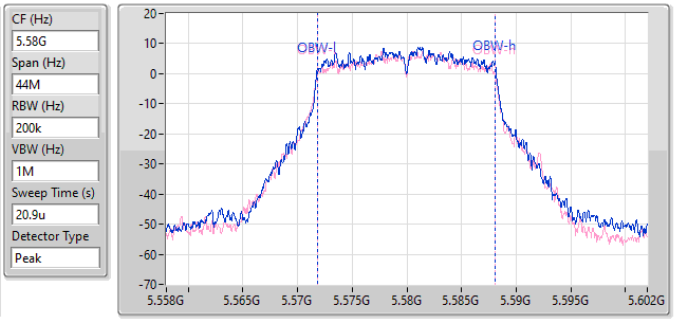
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.59M	5.490595G	5.509185G	16.263M	5.491823G	5.508086G	Inf	1
18.15M	5.49087G	5.50902G	16.368M	5.491781G	5.508149G	Inf	2

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

5580MHz

11/01/2024



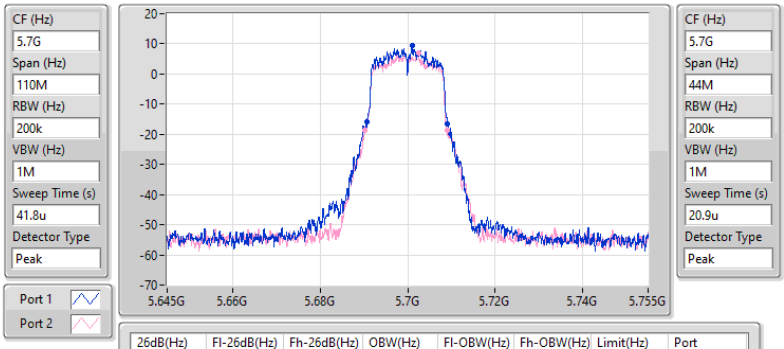


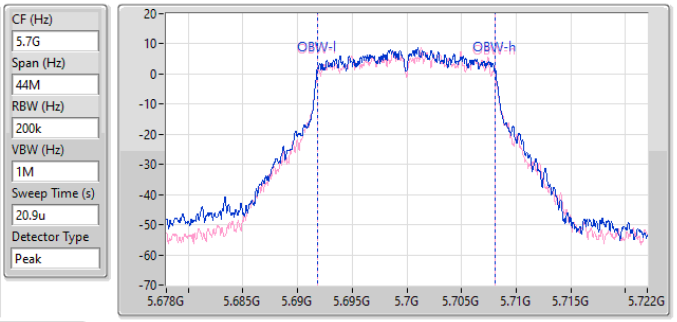
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.81M	5.570595G	5.589405G	16.295M	5.571825G	5.58812G	Inf	1
19.305M	5.57021G	5.589515G	16.312M	5.571788G	5.588101G	Inf	2

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

5700MHz

11/01/2024



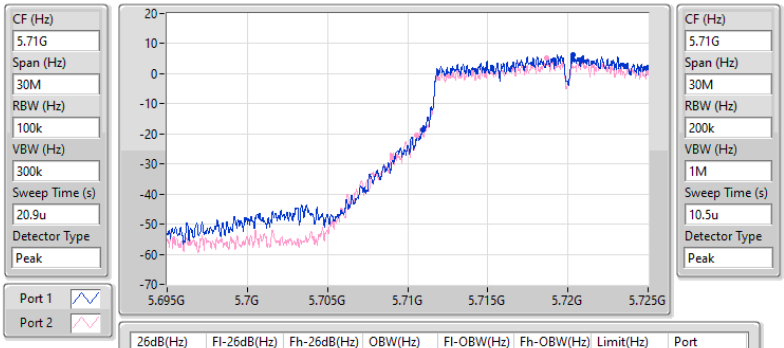


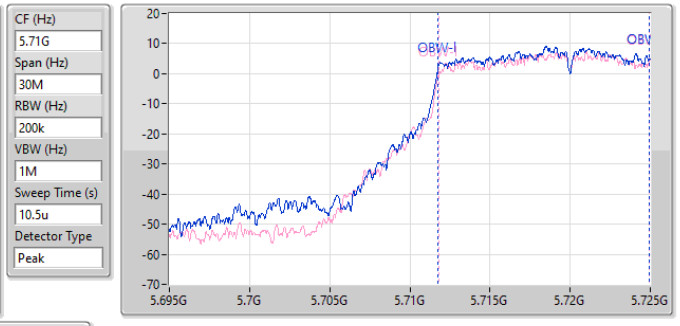
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.48M	5.690705G	5.709185G	16.284M	5.691816G	5.7081G	Inf	1
18.92M	5.690155G	5.709075G	16.302M	5.691798G	5.7081G	Inf	2

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

5720MHz Straddle 5.47-5.725GHz

11/01/2024



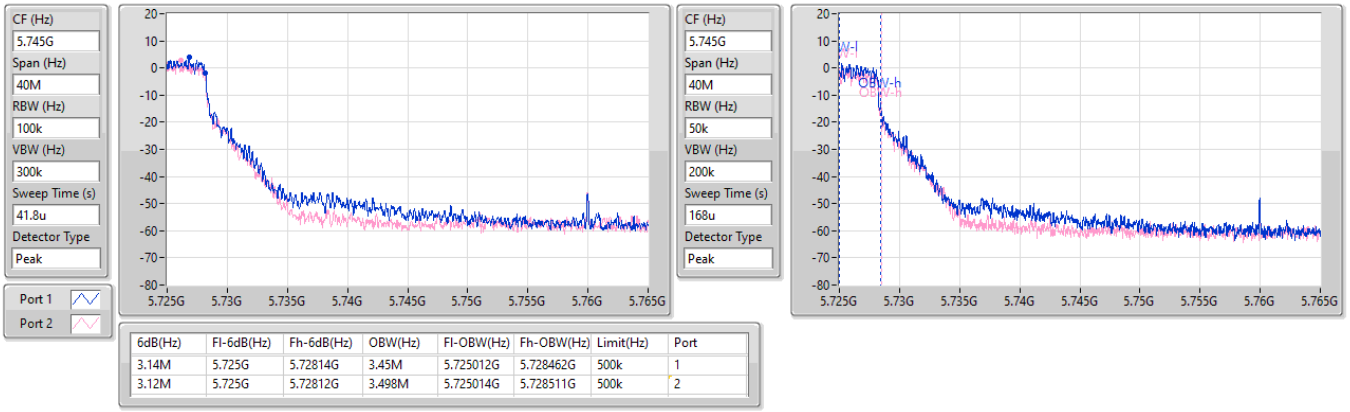


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
14.07M	5.71093G	5.725G	13.164M	5.711756G	5.72492G	Inf	1
14.43M	5.71057G	5.725G	13.14M	5.711798G	5.724937G	Inf	2

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

5720MHz Straddle 5.725-5.85GHz

11/01/2024

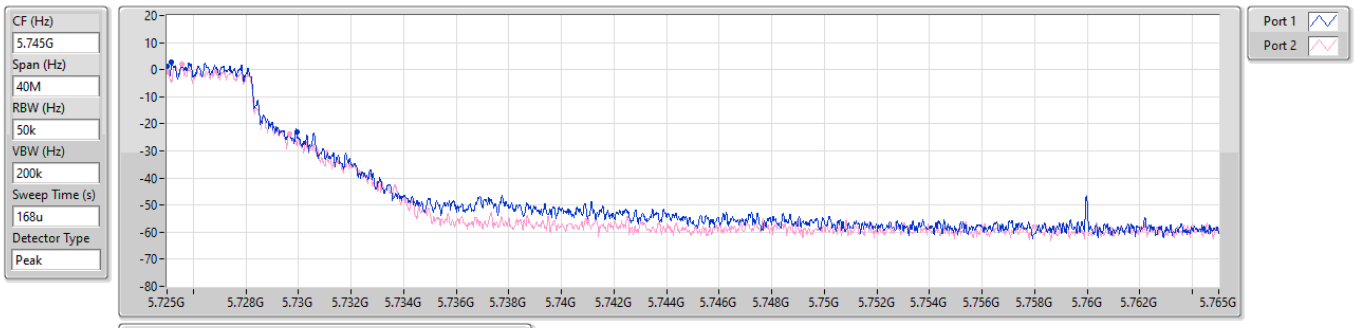


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.14M	5.725G	5.72814G	3.45M	5.725012G	5.728462G	500k	1
3.12M	5.725G	5.72812G	3.498M	5.725014G	5.728511G	500k	2

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

5720MHz Straddle 5.725-5.85GHz

11/01/2024

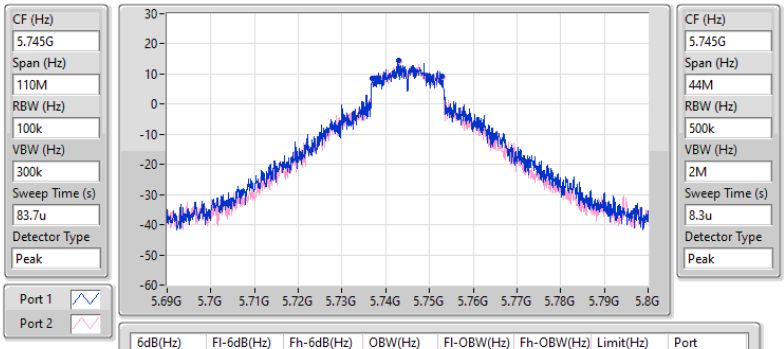


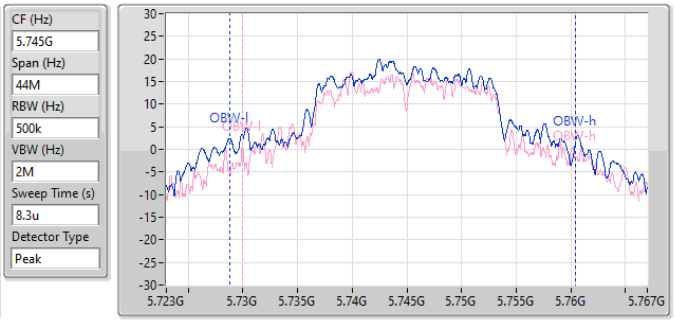
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
4.94M	5.725G	5.72994G	Inf	1
4.66M	5.725G	5.72966G	Inf	2

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

5745MHz

11/01/2024



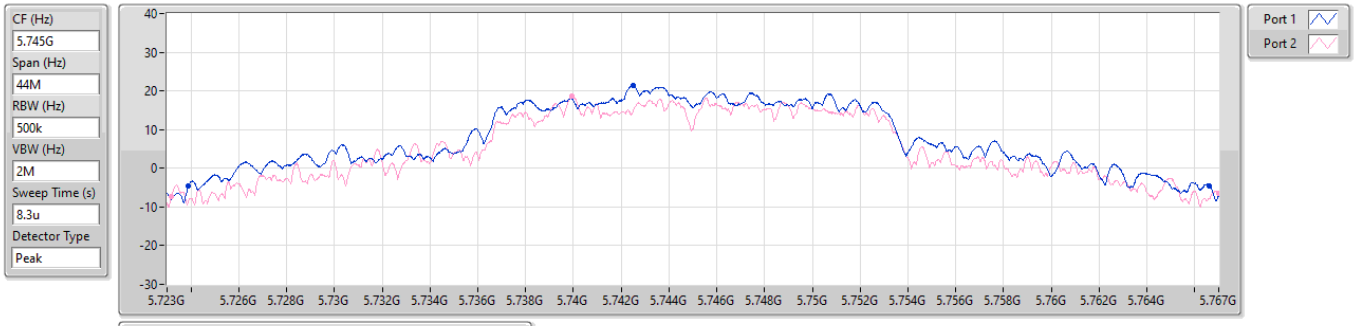


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.95M	5.736805G	5.752755G	31.611M	5.728811G	5.760422G	500k	1
16.335M	5.736805G	5.75314G	30.513M	5.729951G	5.760464G	500k	2

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

5745MHz

11/01/2024

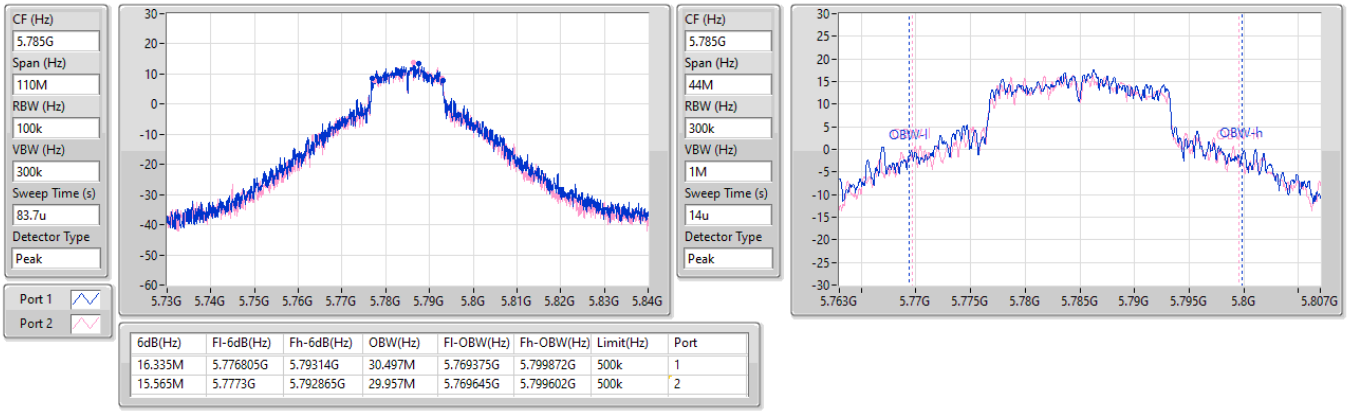


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
42.702M	5.723902G	5.766604G	Inf	1
43.802M	5.723198G	5.767G	Inf	2

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

5785MHz

11/01/2024

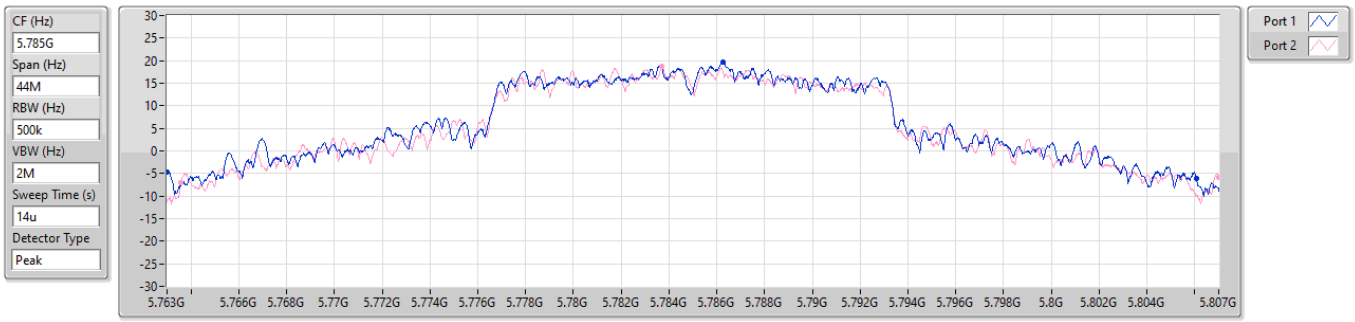


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.335M	5.776805G	5.79314G	30.497M	5.769375G	5.799872G	500k	1
15.565M	5.7773G	5.792865G	29.957M	5.769645G	5.799602G	500k	2

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

5785MHz

11/01/2024

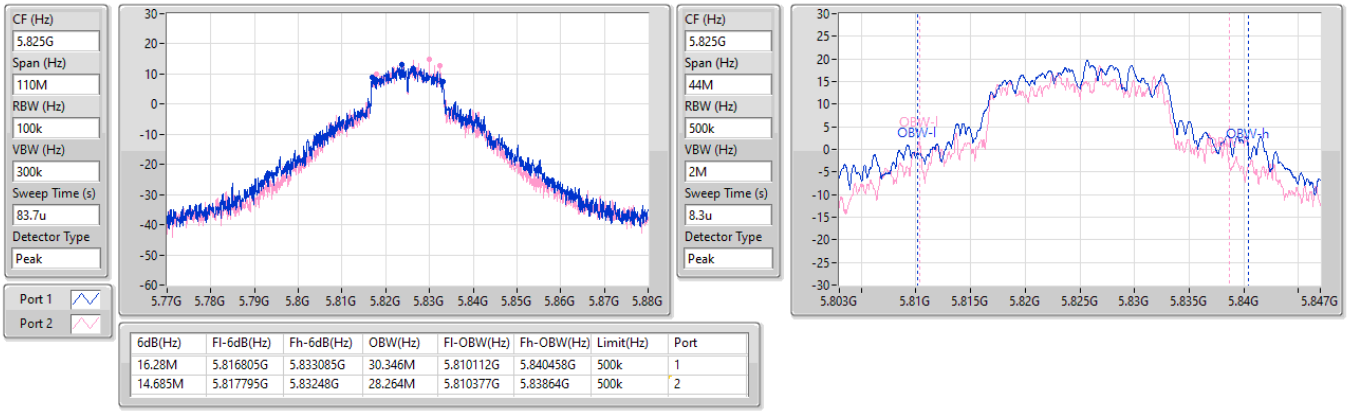


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
43.054M	5.763G	5.806054G	Inf	1
43.406M	5.763594G	5.807G	Inf	2

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

5825MHz

11/01/2024

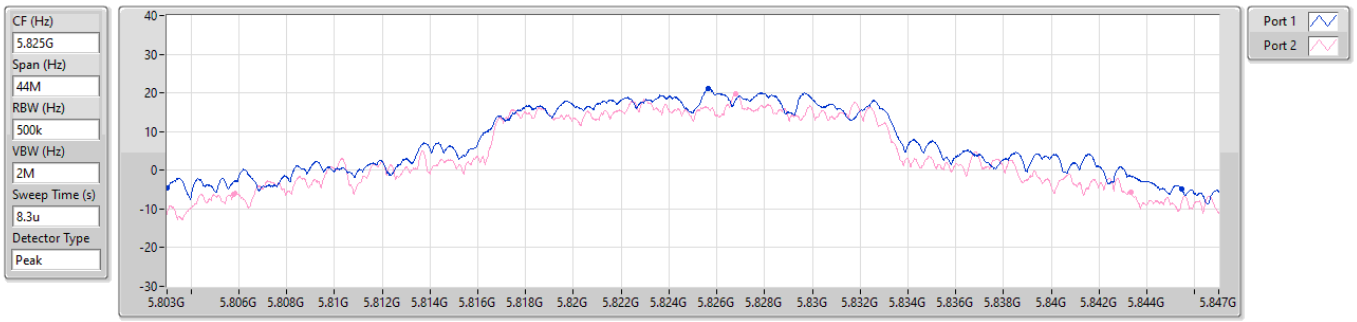


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.28M	5.816805G	5.833085G	30.346M	5.810112G	5.840458G	500k	1
14.685M	5.817795G	5.83248G	28.264M	5.810377G	5.83864G	500k	2

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

5825MHz

11/01/2024

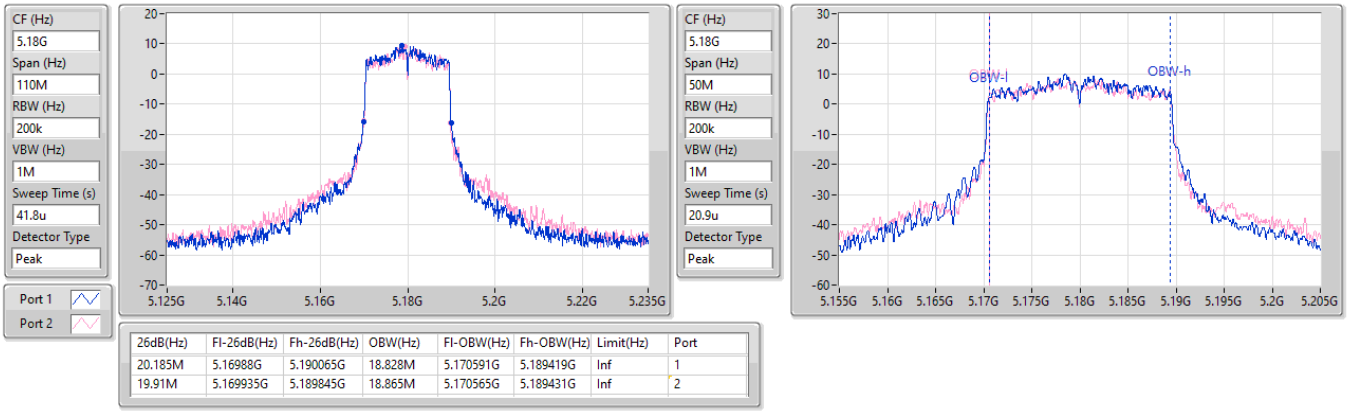


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
42.438M	5.803022G	5.84546G	Inf	1
37.576M	5.805772G	5.843348G	Inf	2

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5180MHz

11/01/2024

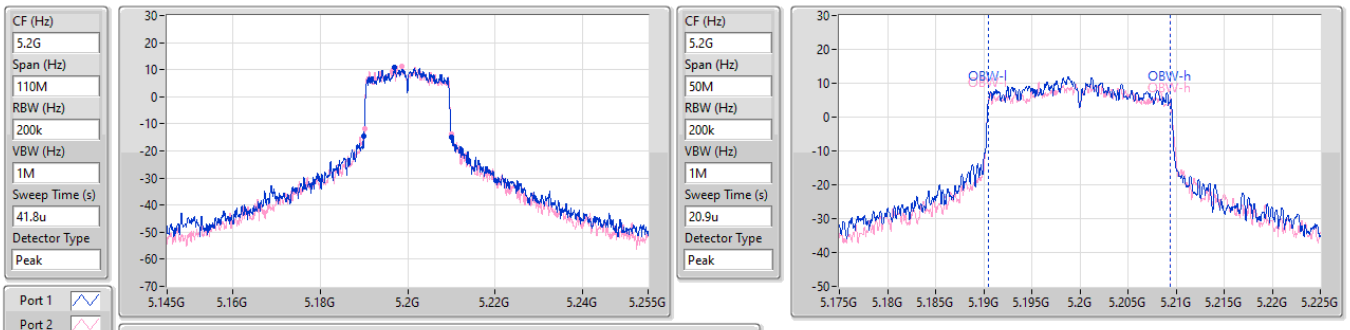


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.185M	5.16988G	5.190065G	18.828M	5.170591G	5.189419G	Inf	1
19.91M	5.169935G	5.189845G	18.865M	5.170565G	5.189431G	Inf	2

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5200MHz

11/01/2024

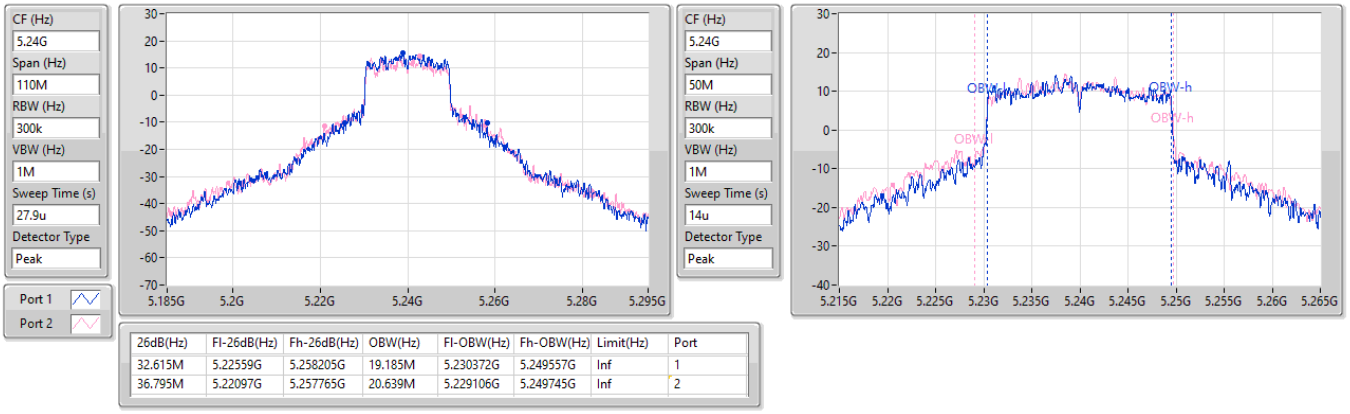


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.075M	5.18999G	5.210065G	18.892M	5.190531G	5.209423G	Inf	1
19.855M	5.1901G	5.209955G	18.908M	5.190522G	5.20943G	Inf	2

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5240MHz

11/01/2024

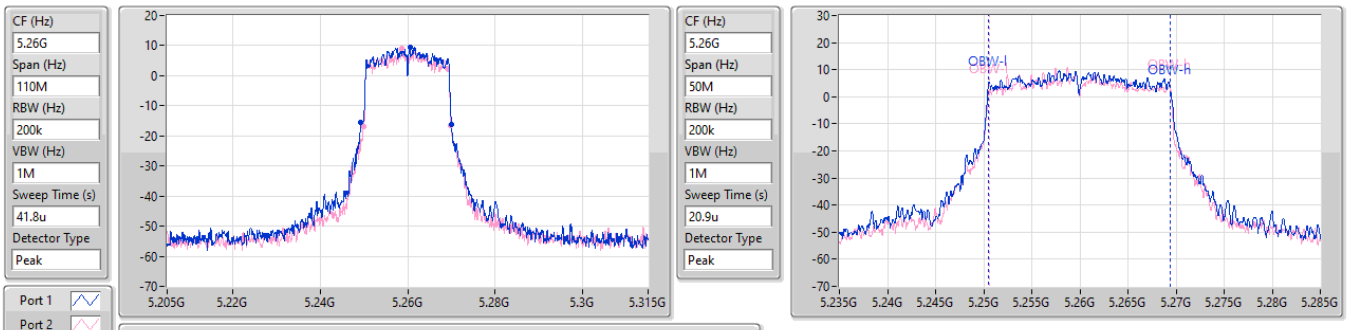


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
32.615M	5.22559G	5.258205G	19.185M	5.230372G	5.249557G	Inf	1
36.795M	5.22097G	5.257765G	20.639M	5.229106G	5.249745G	Inf	2

5.25-5.35GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5260MHz

11/01/2024

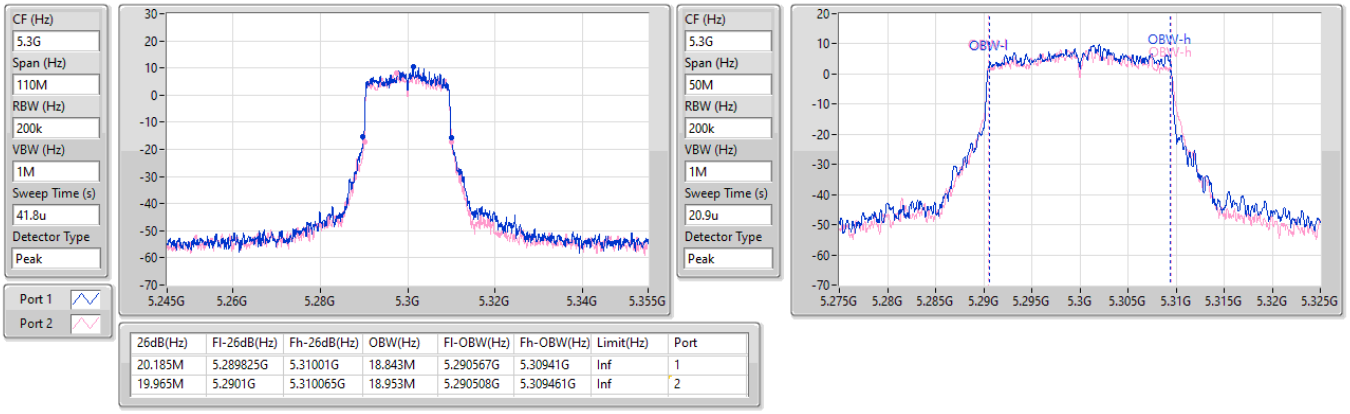


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.735M	5.24933G	5.270065G	18.852M	5.250518G	5.26937G	Inf	1
20.02M	5.24988G	5.2699G	18.838M	5.25057G	5.269408G	Inf	2

5.25-5.35GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5300MHz

11/01/2024

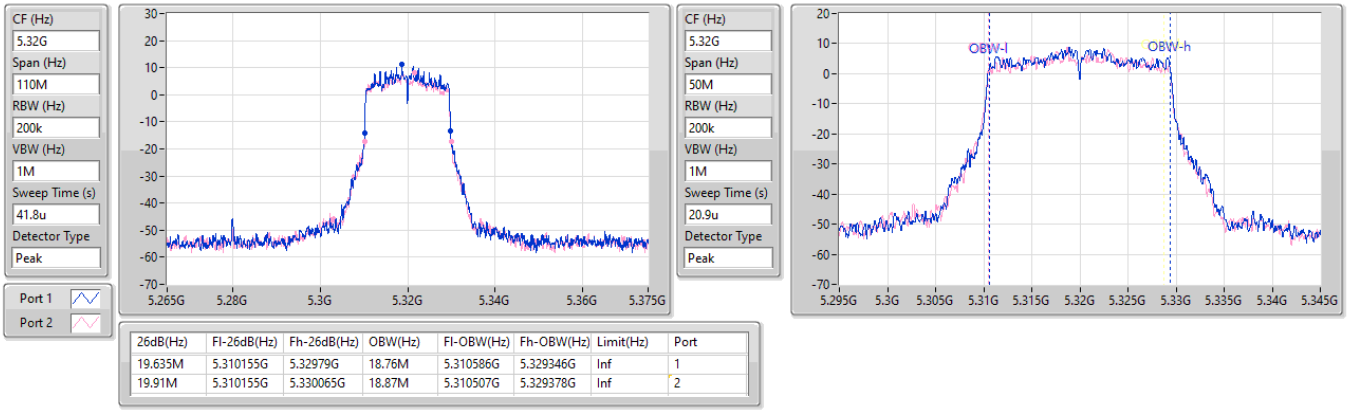


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.185M	5.289825G	5.31001G	18.843M	5.290567G	5.30941G	Inf	1
19.965M	5.2901G	5.310065G	18.953M	5.290508G	5.309461G	Inf	2

5.25-5.35GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5320MHz

11/01/2024

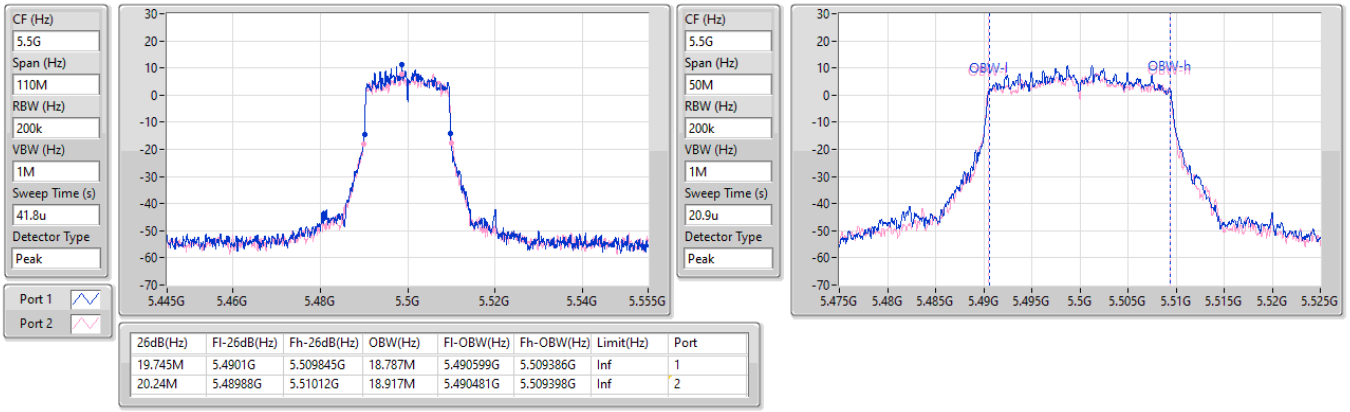


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.635M	5.310155G	5.32979G	18.76M	5.310586G	5.329346G	Inf	1
19.91M	5.310155G	5.330065G	18.87M	5.310507G	5.329378G	Inf	2

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5500MHz

11/01/2024

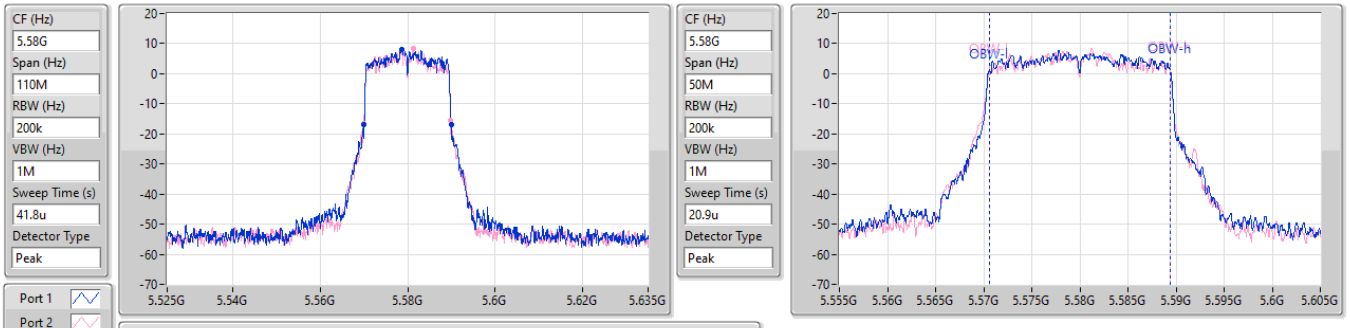


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.745M	5.4901G	5.509845G	18.787M	5.490599G	5.509386G	Inf	1
20.24M	5.48988G	5.51012G	18.917M	5.490481G	5.509398G	Inf	2

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5580MHz

11/01/2024

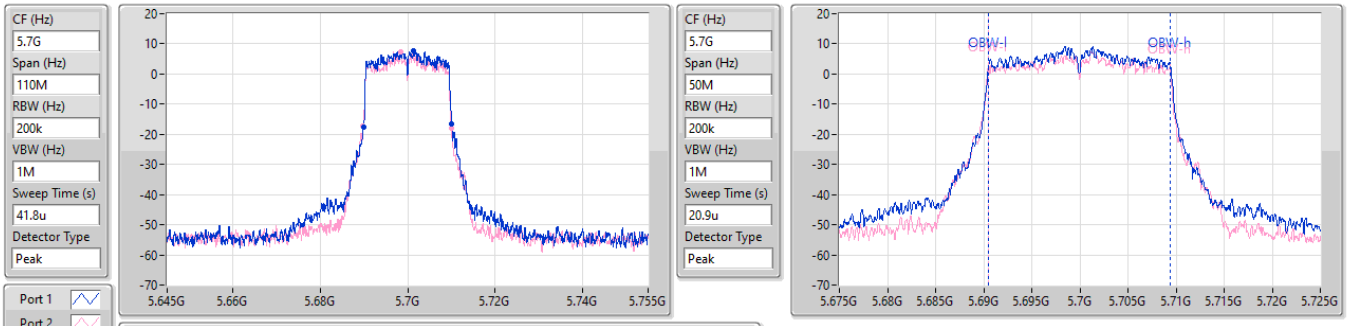


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.91M	5.570045G	5.589955G	18.775M	5.570588G	5.589363G	Inf	1
19.91M	5.56988G	5.58979G	18.811M	5.570562G	5.589372G	Inf	2

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5700MHz

11/01/2024

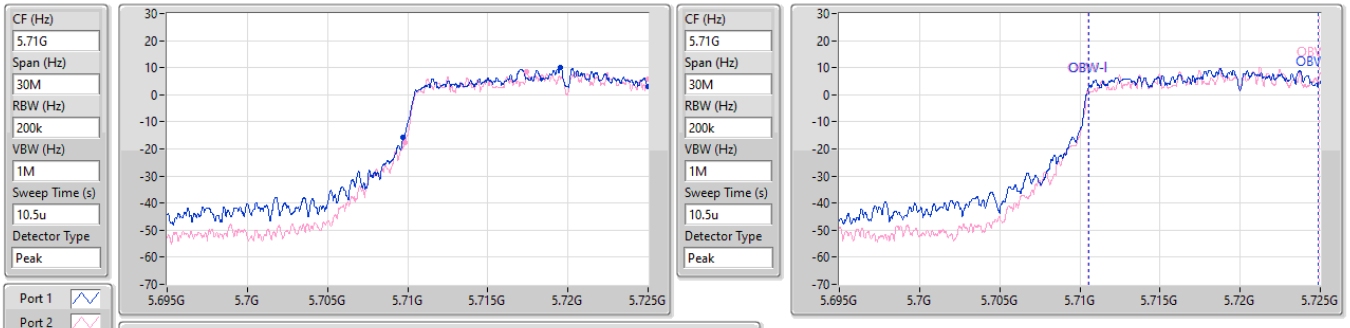


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.24M	5.68988G	5.71012G	18.877M	5.690532G	5.709409G	Inf	1
20.185M	5.689825G	5.71001G	18.9M	5.69045G	5.709351G	Inf	2

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5720MHz Straddle 5.47-5.725GHz

11/01/2024

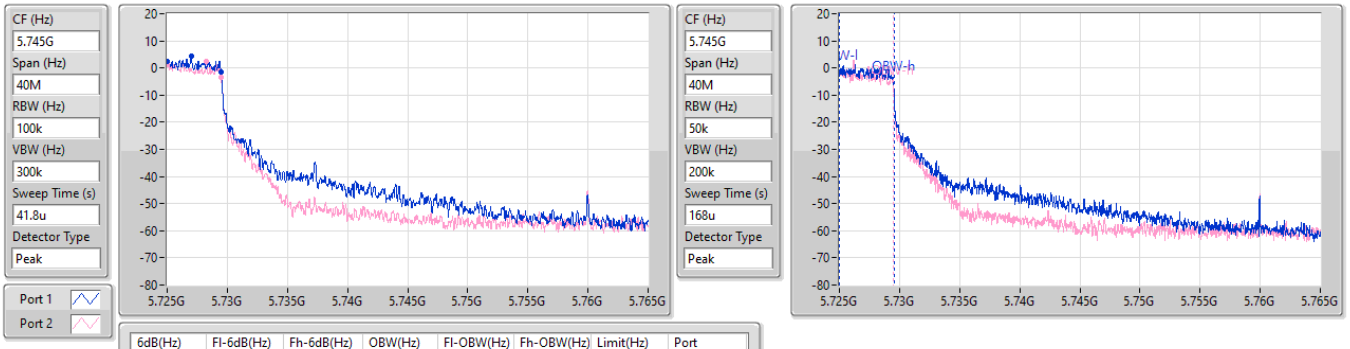


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.27M	5.70973G	5.725G	14.364M	5.71053G	5.724895G	Inf	1
15.18M	5.70982G	5.725G	14.446M	5.710513G	5.72496G	Inf	2

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5720MHz Straddle 5.725-5.85GHz

11/01/2024

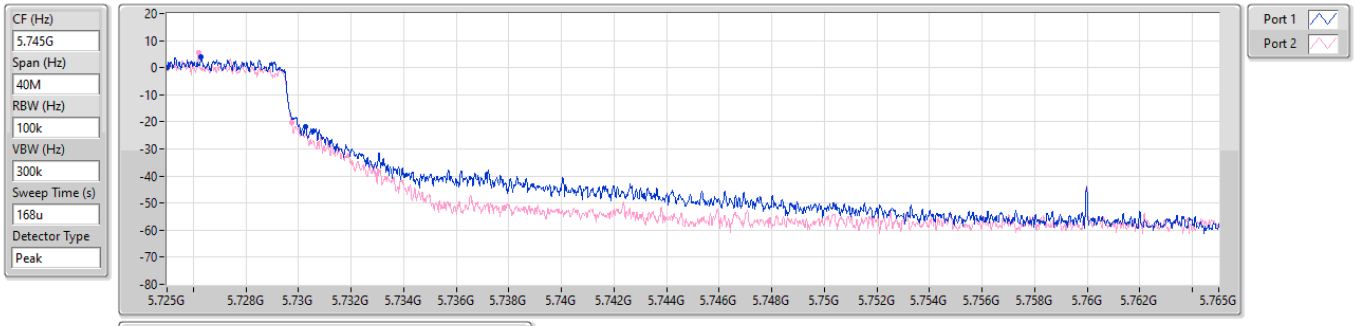


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.48M	5.725G	5.72948G	4.502M	5.725029G	5.729531G	500k	1
4.5M	5.725G	5.7295G	4.503M	5.725022G	5.729525G	500k	2

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5720MHz Straddle 5.725-5.85GHz

11/01/2024

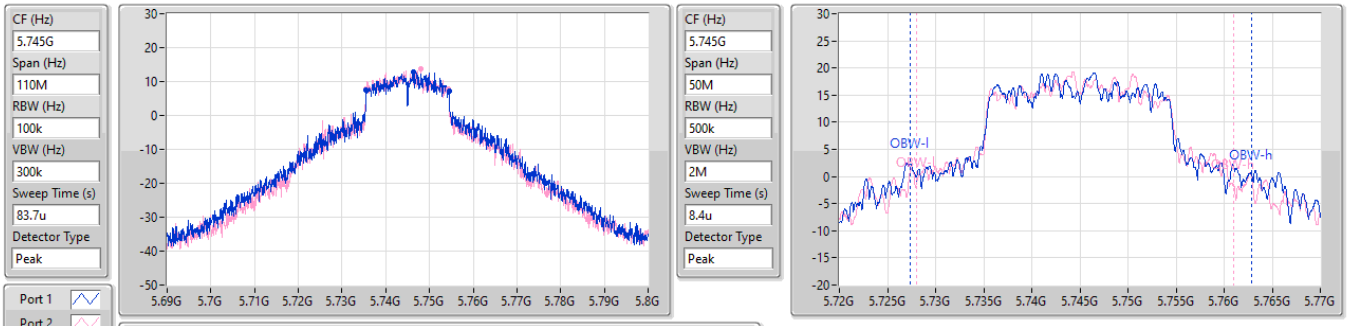


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
5.28M	5.725G	5.73028G	Inf	1
4.76M	5.725G	5.72976G	Inf	2

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5745MHz

11/01/2024

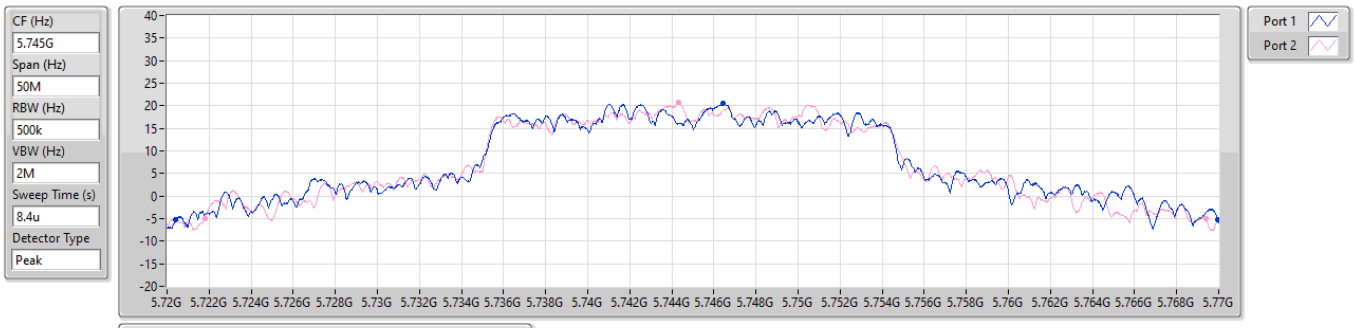


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.975M	5.735485G	5.75446G	35.55M	5.727335G	5.762885G	500k	1
18.81M	5.73554G	5.75435G	32.994M	5.728005G	5.760999G	500k	2

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5745MHz

11/01/2024

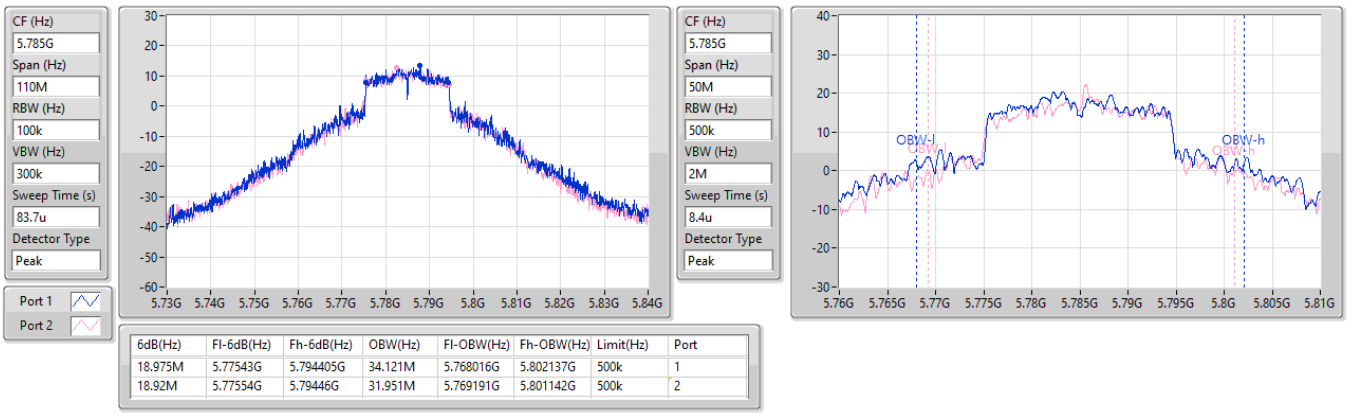


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
49.525M	5.720425G	5.76995G	Inf	1
47.6M	5.7218G	5.7694G	Inf	2

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5785MHz

11/01/2024

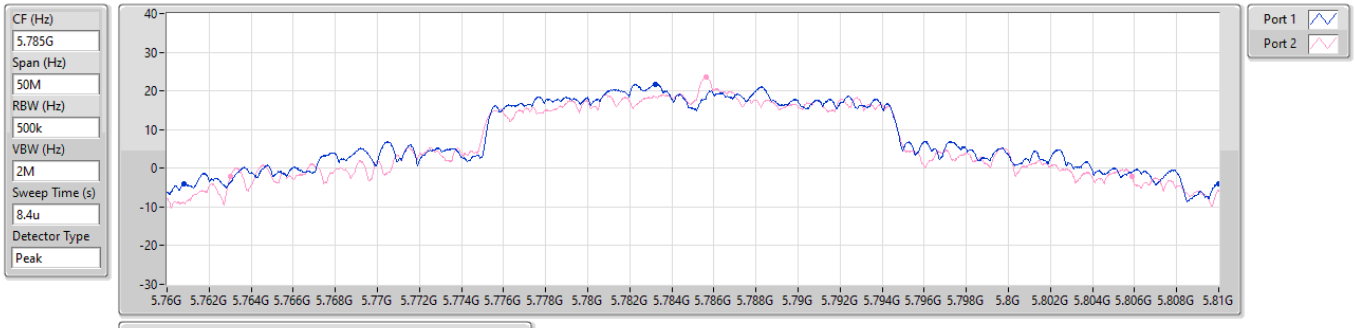


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.975M	5.77543G	5.794405G	34.121M	5.768016G	5.802137G	500k	1
18.92M	5.77554G	5.79446G	31.951M	5.769191G	5.801142G	500k	2

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5785MHz

11/01/2024

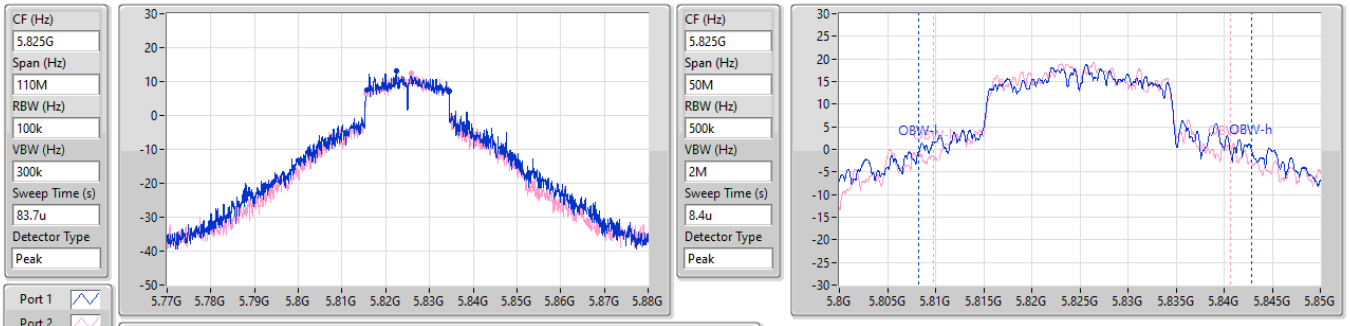


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
49.2M	5.7608G	5.81G	Inf	1
42.85M	5.763025G	5.805875G	Inf	2

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5825MHz

11/01/2024

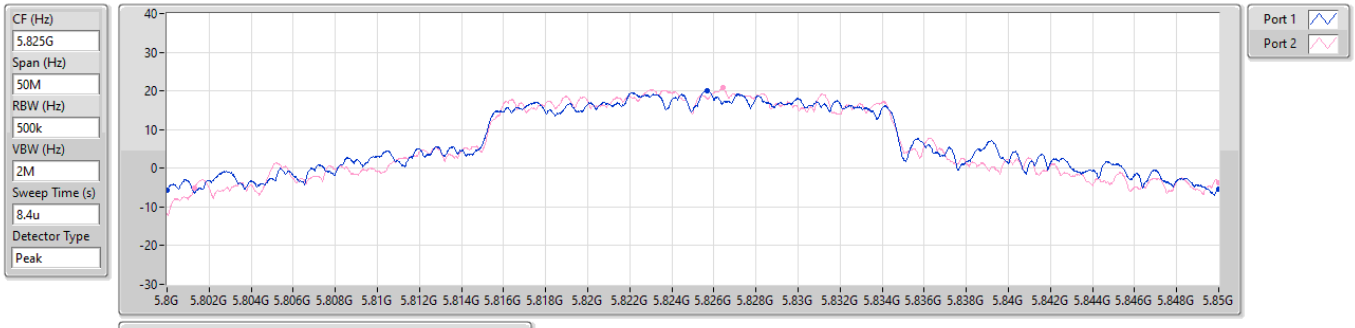


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.755M	5.815705G	5.83446G	34.629M	5.808236G	5.842865G	500k	1
19.085M	5.81543G	5.834515G	30.812M	5.809793G	5.840605G	500k	2

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5825MHz

11/01/2024

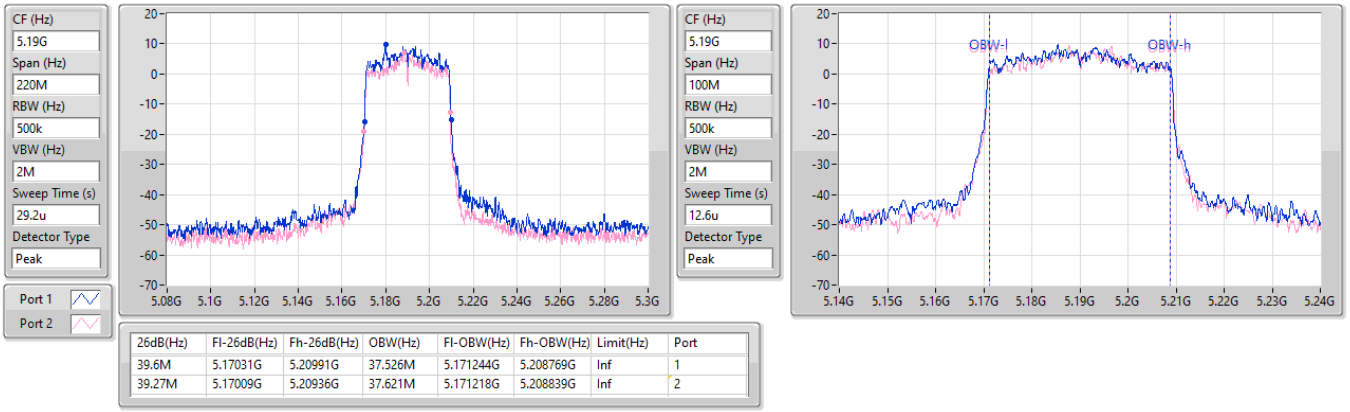


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
50M	5.8G	5.85G	Inf	1
48.7M	5.8013G	5.85G	Inf	2

5.15-5.25GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5190MHz

11/01/2024

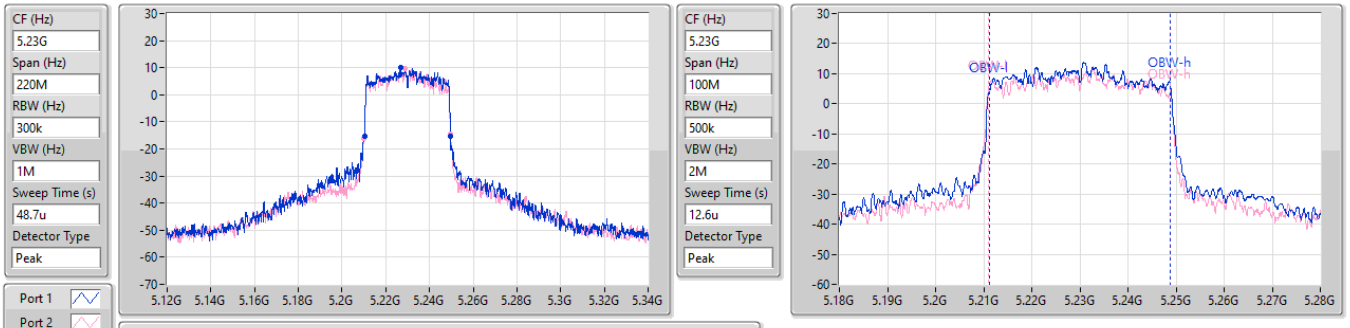


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.6M	5.17031G	5.20991G	37.526M	5.171244G	5.208769G	Inf	1
39.27M	5.17009G	5.20936G	37.621M	5.171218G	5.208839G	Inf	2

5.15-5.25GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5230MHz

11/01/2024

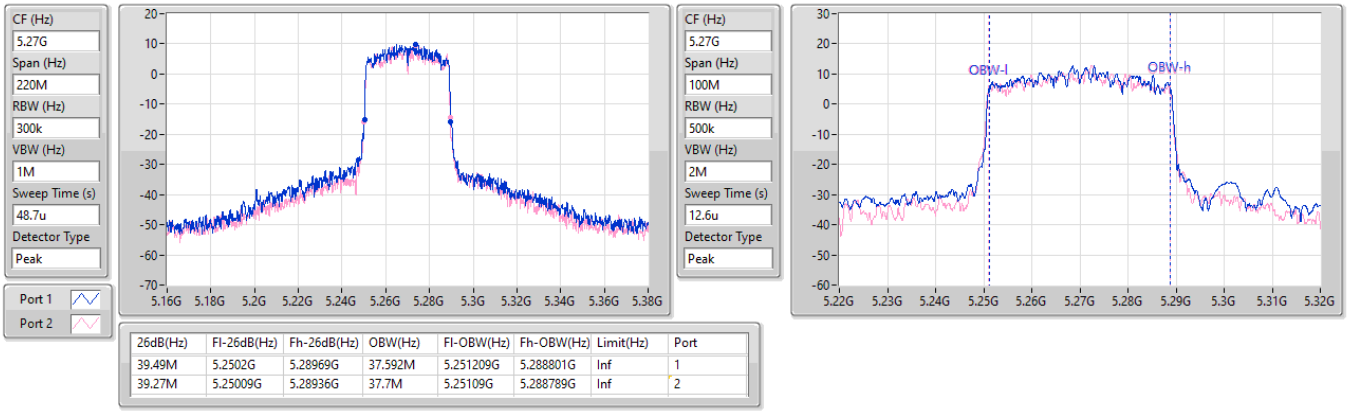


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.27M	5.2102G	5.24947G	37.438M	5.21131G	5.248748G	Inf	1
39.6M	5.21009G	5.24969G	37.647M	5.211072G	5.248719G	Inf	2

5.25-5.35GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5270MHz

11/01/2024

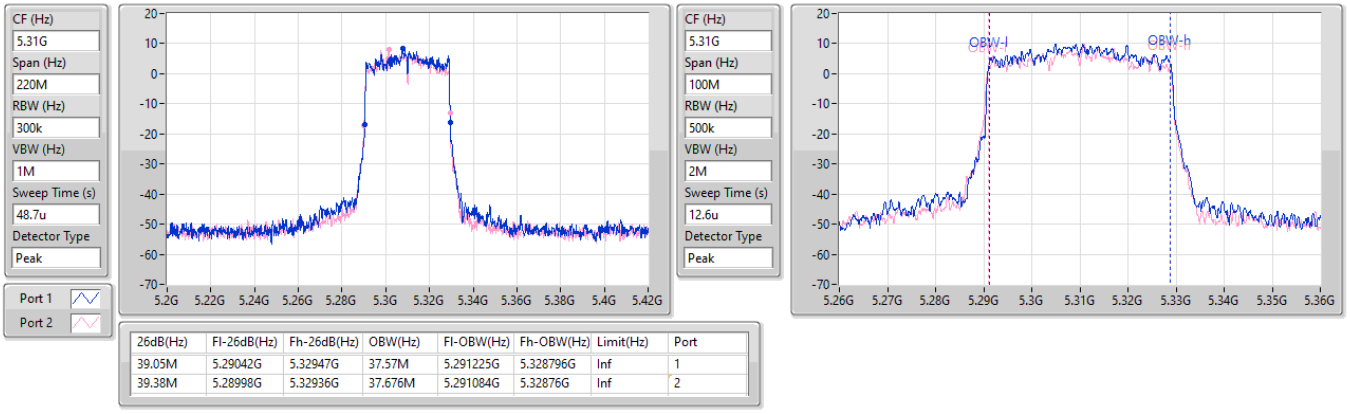


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.49M	5.2502G	5.28969G	37.592M	5.251209G	5.288801G	Inf	1
39.27M	5.25009G	5.28936G	37.7M	5.25109G	5.288789G	Inf	2

5.25-5.35GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5310MHz

11/01/2024

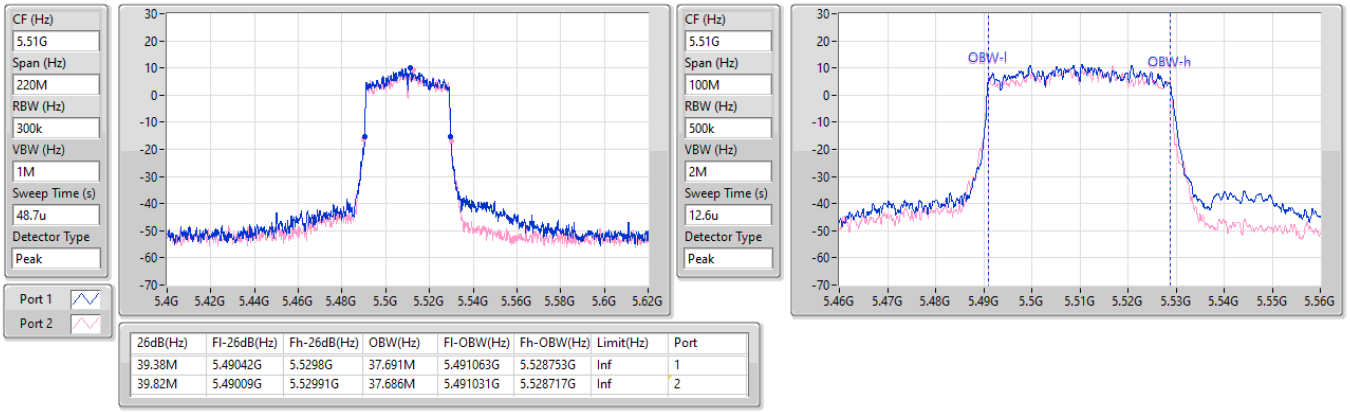


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.05M	5.29042G	5.32947G	37.57M	5.291225G	5.328796G	Inf	1
39.38M	5.28998G	5.32936G	37.676M	5.291084G	5.32876G	Inf	2

5.47-5.725GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5510MHz

11/01/2024

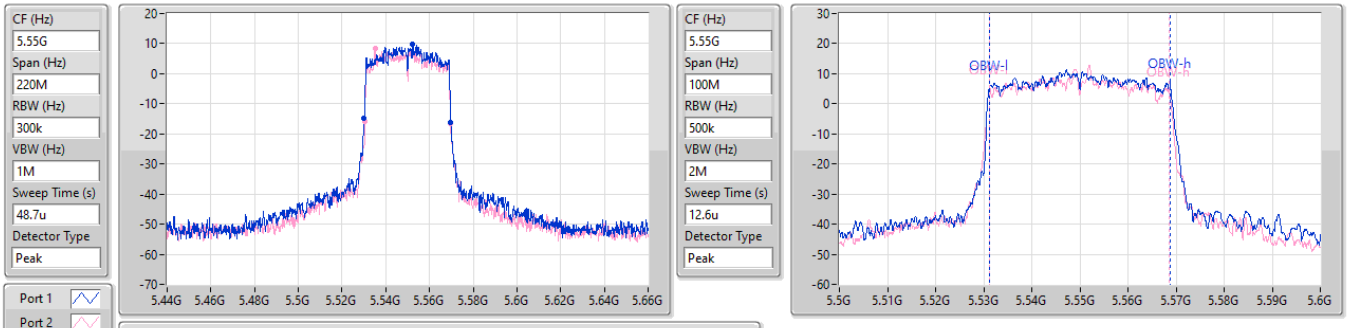


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.38M	5.49042G	5.5298G	37.691M	5.491063G	5.528753G	Inf	1
39.82M	5.49009G	5.52991G	37.686M	5.491031G	5.528717G	Inf	2

5.47-5.725GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5550MHz

11/01/2024

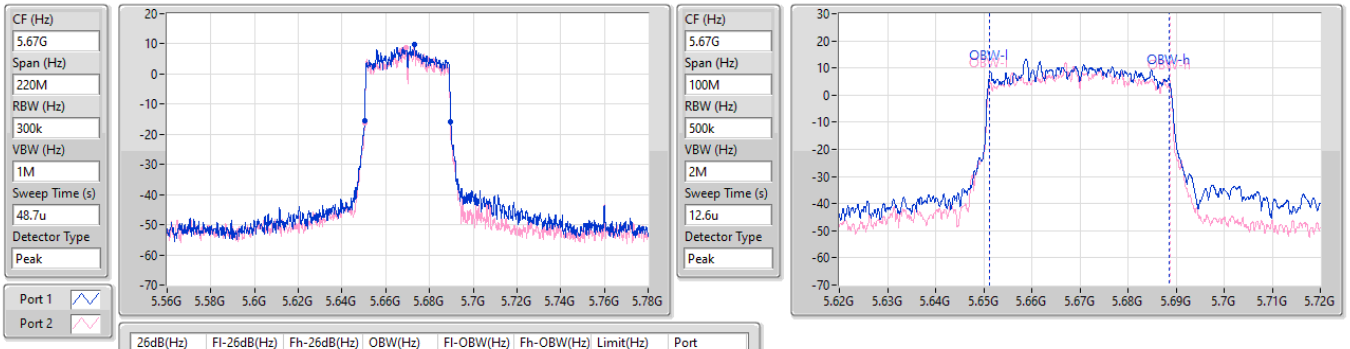


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.71M	5.53009G	5.5698G	37.674M	5.531189G	5.568863G	Inf	1
39.16M	5.53053G	5.56969G	37.487M	5.531139G	5.568626G	Inf	2

5.47-5.725GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5670MHz

11/01/2024

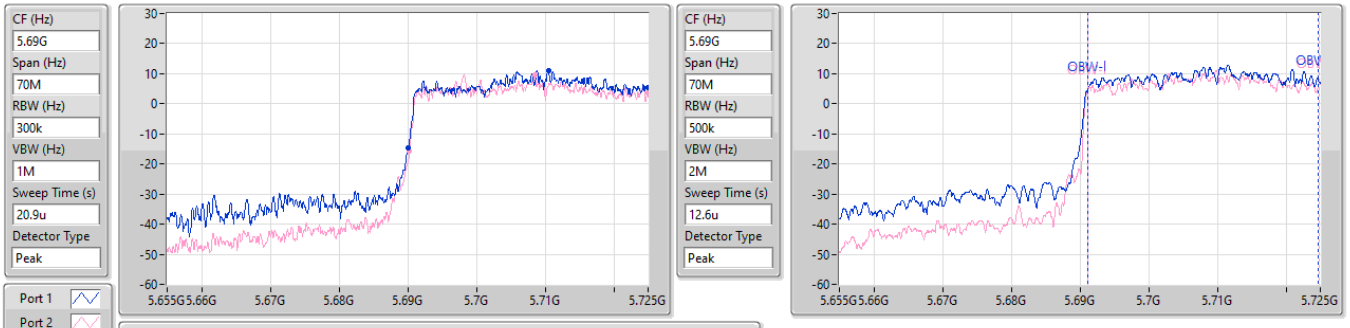


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.49M	5.65031G	5.6898G	37.457M	5.651167G	5.688625G	Inf	1
39.16M	5.65031G	5.68947G	37.517M	5.651236G	5.688753G	Inf	2

5.47-5.725GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5710MHz Straddle 5.47-5.725GHz

11/01/2024

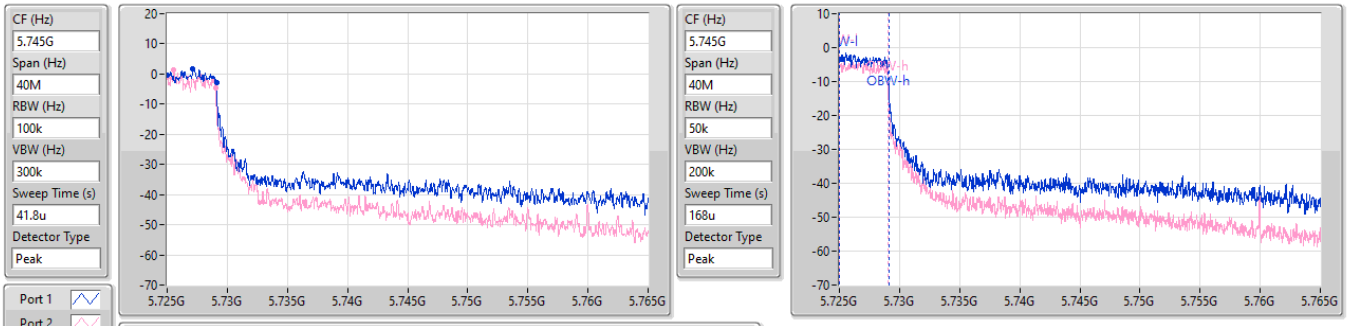


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
34.93M	5.69007G	5.725G	33.579M	5.691154G	5.724733G	Inf	1
34.72M	5.69028G	5.725G	33.681M	5.691126G	5.724806G	Inf	2

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5710MHz Straddle 5.725-5.85GHz

11/01/2024

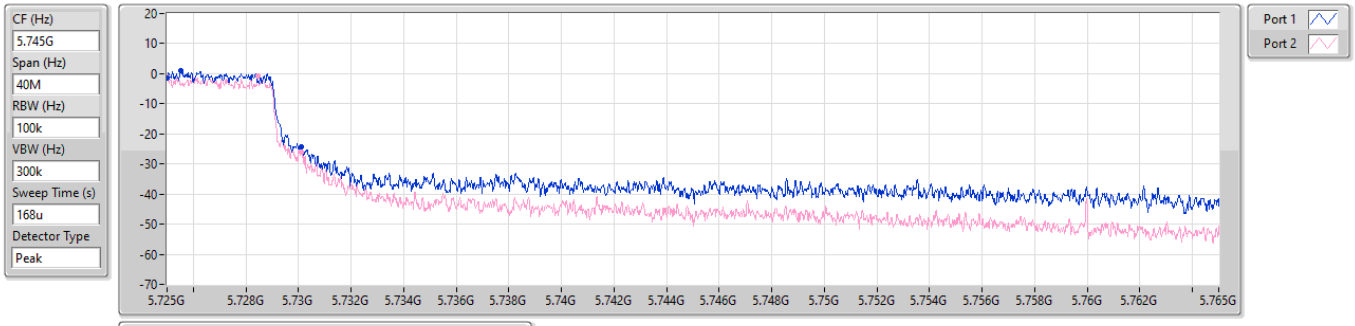


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.1M	5.725G	5.7291G	4.14M	5.725022G	5.729162G	500k	1
4.02M	5.725G	5.72902G	4.055M	5.725013G	5.729068G	500k	2

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5710MHz Straddle 5.725-5.85GHz

11/01/2024

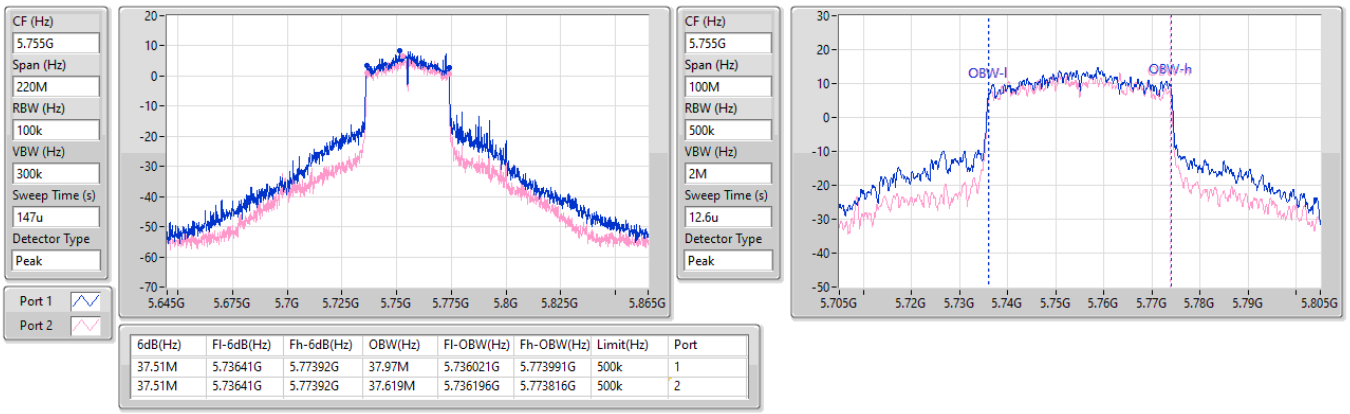


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
5.1M	5.725G	5.7301G	Inf	1
5.12M	5.725G	5.73012G	Inf	2

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5755MHz

11/01/2024

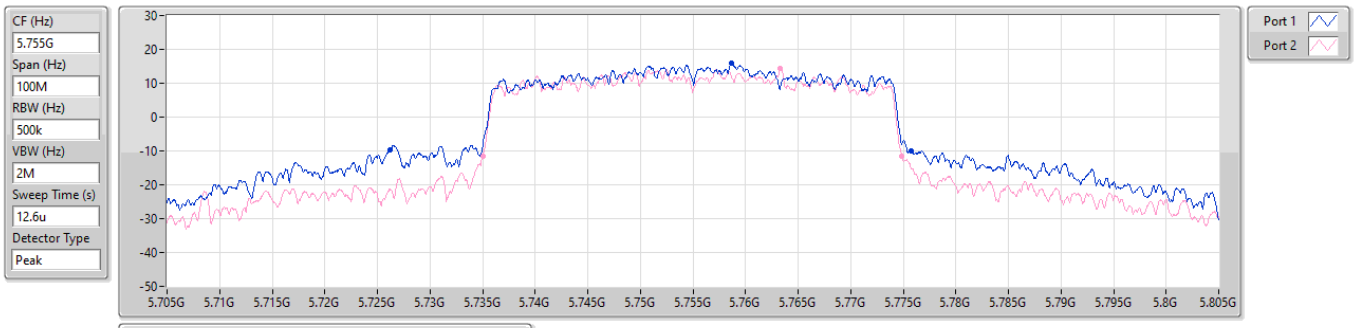


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.51M	5.73641G	5.77392G	37.97M	5.736021G	5.773991G	500k	1
37.51M	5.73641G	5.77392G	37.619M	5.736196G	5.773816G	500k	2

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5755MHz

11/01/2024

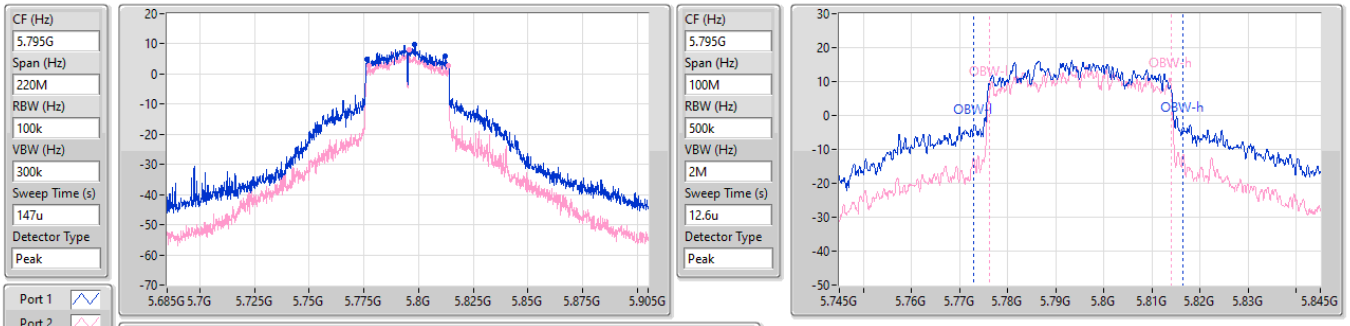


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
49.6M	5.7262G	5.7758G	Inf	1
39.85M	5.735G	5.77485G	Inf	2

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5795MHz

11/01/2024

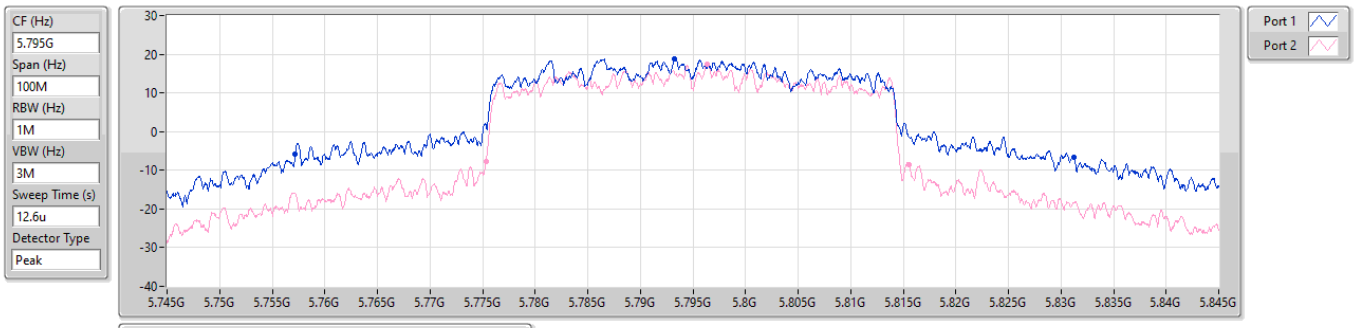


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.97M	5.77641G	5.81238G	43.673M	5.772863G	5.816535G	500k	1
36.41M	5.7774G	5.81381G	37.67M	5.776257G	5.813928G	500k	2

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5795MHz

11/01/2024

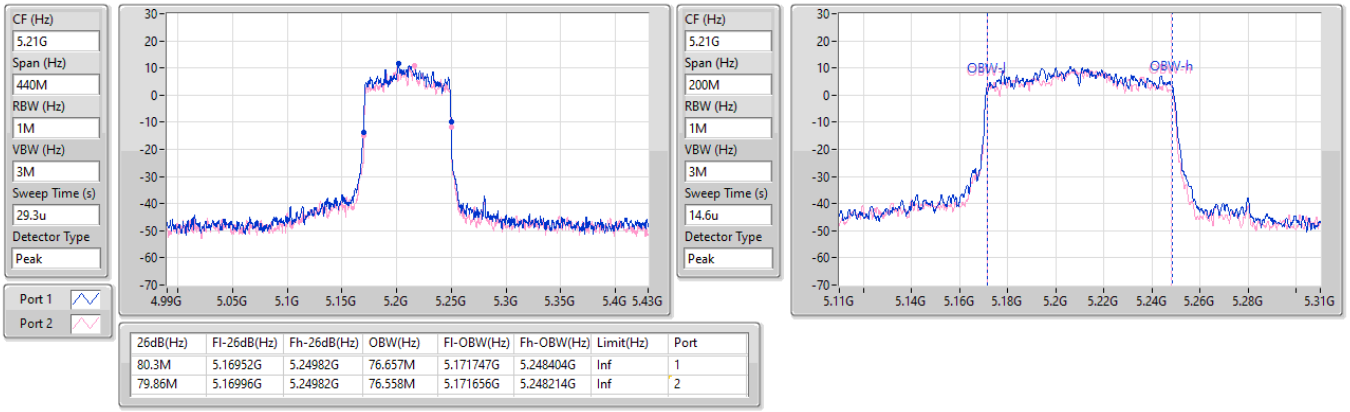


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
74.05M	5.7572G	5.83125G	Inf	1
40.2M	5.77535G	5.81555G	Inf	2

5.15-5.25GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **EBW**

5210MHz

11/01/2024

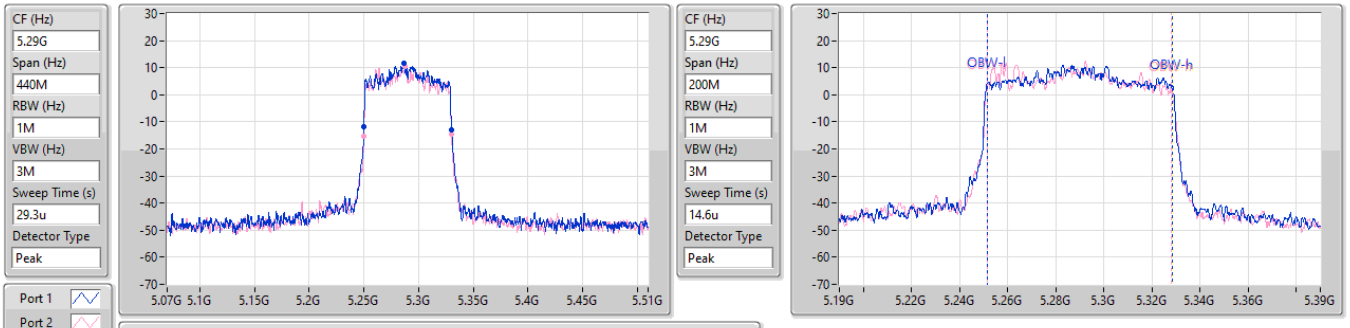


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.3M	5.16952G	5.24982G	76.657M	5.171747G	5.248404G	Inf	1
79.86M	5.16996G	5.24982G	76.558M	5.171656G	5.248214G	Inf	2

5.25-5.35GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **EBW**

5290MHz

11/01/2024

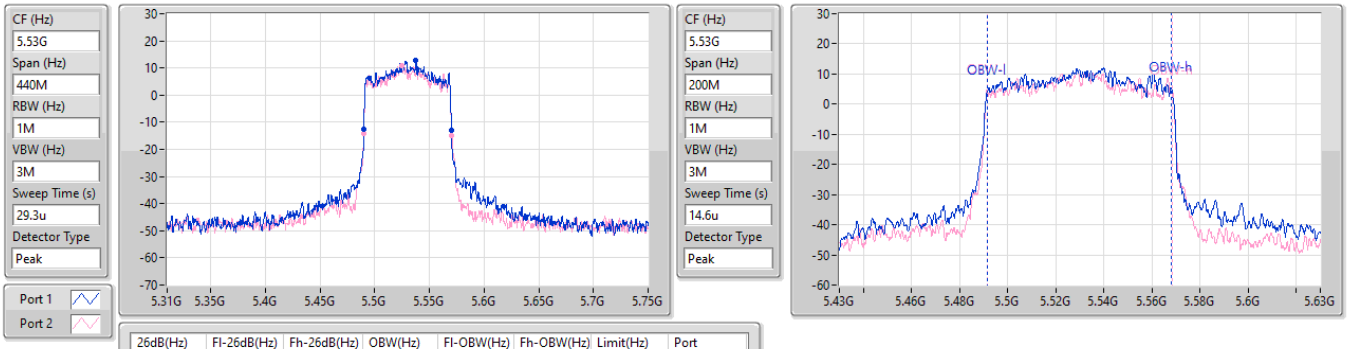


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.52M	5.24996G	5.33048G	76.936M	5.251424G	5.328361G	Inf	1
80.08M	5.24996G	5.33004G	76.292M	5.251639G	5.327931G	Inf	2

5.47-5.725GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **EBW**

5530MHz

11/01/2024

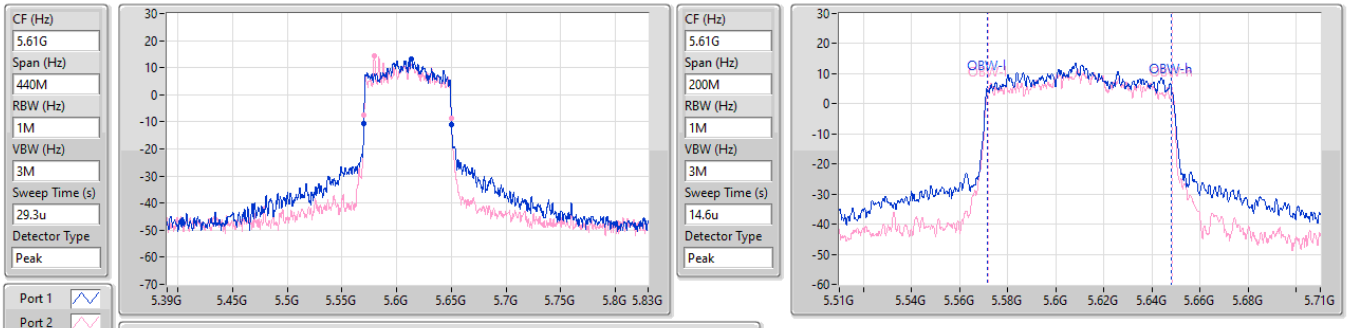


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.08M	5.48996G	5.57004G	76.337M	5.491745G	5.568082G	Inf	1
80.52M	5.48996G	5.57048G	76.933M	5.491466G	5.568399G	Inf	2

5.47-5.725GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **EBW**

5610MHz

11/01/2024

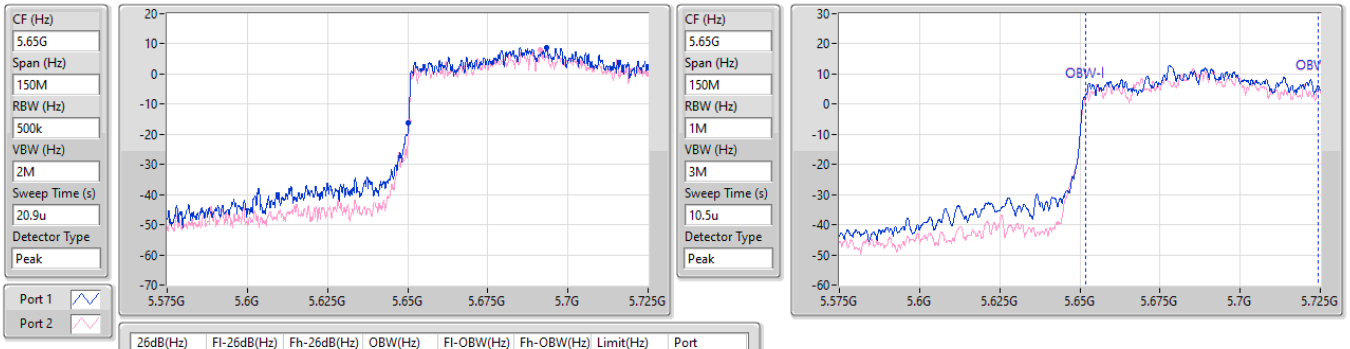


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.3M	5.56996G	5.65026G	76.524M	5.571556G	5.648081G	Inf	1
79.86M	5.57018G	5.65004G	76.62M	5.571816G	5.648437G	Inf	2

5.47-5.725GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **EBW**

5690MHz Straddle 5.47-5.725GHz

11/01/2024

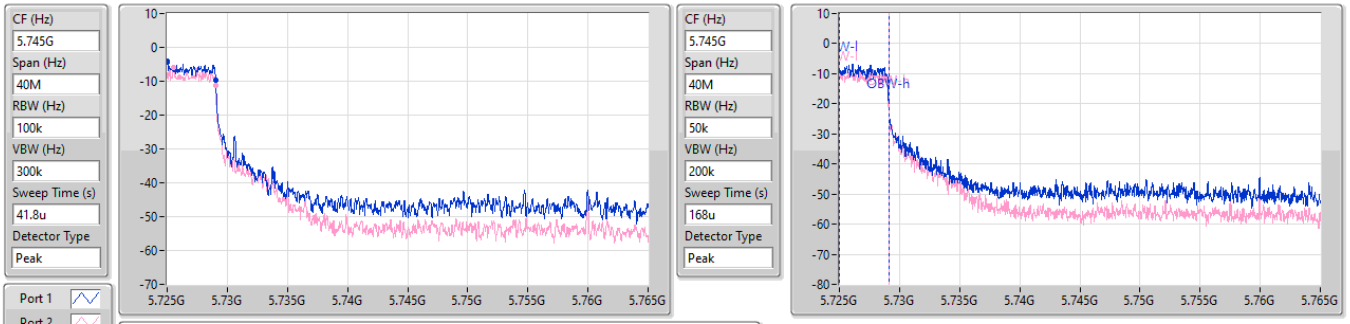


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
74.7M	5.6503G	5.725G	72.389M	5.651941G	5.72433G	Inf	1
74.55M	5.65045G	5.725G	72.601M	5.651861G	5.724461G	Inf	2

5.725-5.85GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **EBW**

5690MHz Straddle 5.725-5.85GHz

11/01/2024

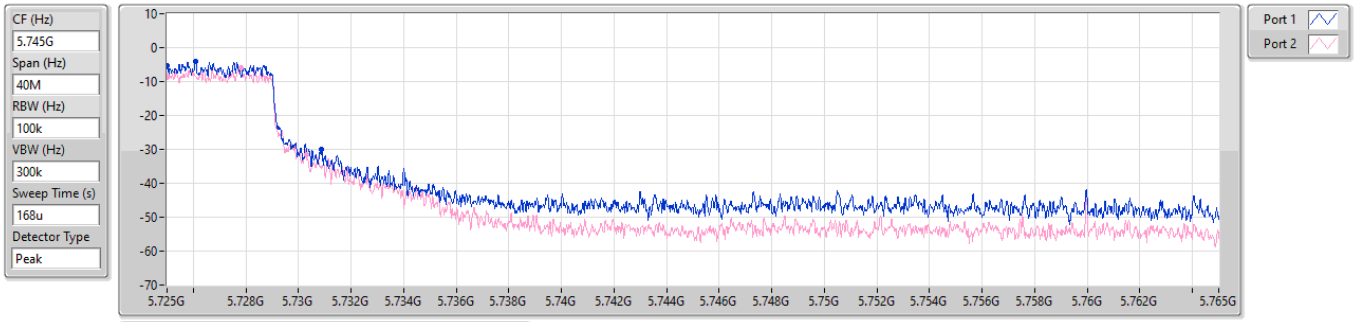


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.04M	5.725G	5.72904G	4.098M	5.725015G	5.729113G	500k	1
4.02M	5.725G	5.72902G	4.071M	5.725023G	5.729094G	500k	2

5.725-5.85GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **EBW**

5690MHz Straddle 5.725-5.85GHz

11/01/2024

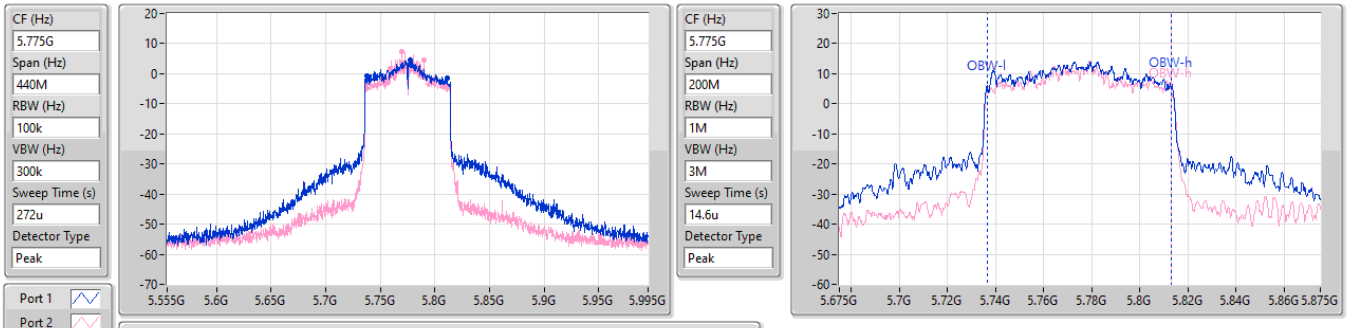


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
5.88M	5.725G	5.73088G	Inf	1
5.3M	5.725G	5.7303G	Inf	2

5.725-5.85GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **EBW**

5775MHz

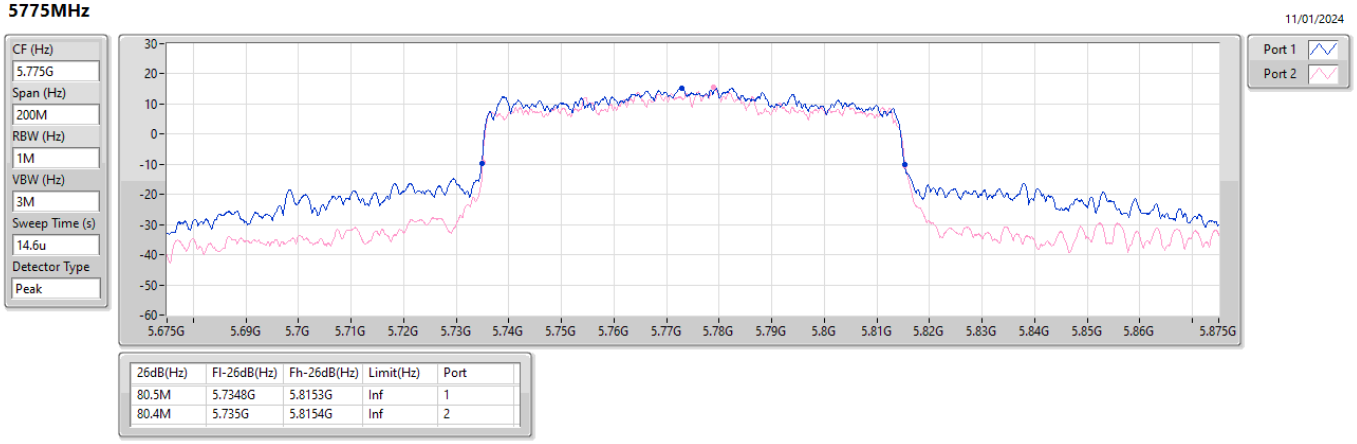
11/01/2024



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
73.7M	5.73738G	5.81108G	76.538M	5.736607G	5.813144G	500k	1
31.24M	5.75872G	5.78996G	76.454M	5.736524G	5.812978G	500k	2

5.725-5.85GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **EBW**

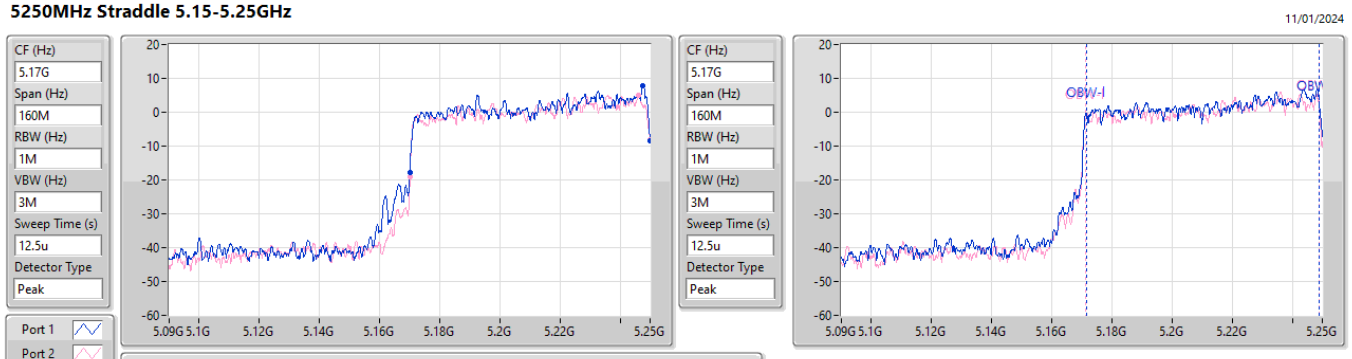
5775MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
80.5M	5.7348G	5.8153G	Inf	1
80.4M	5.735G	5.8154G	Inf	2

5.15-5.25GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX **EBW**

5250MHz Straddle 5.15-5.25GHz

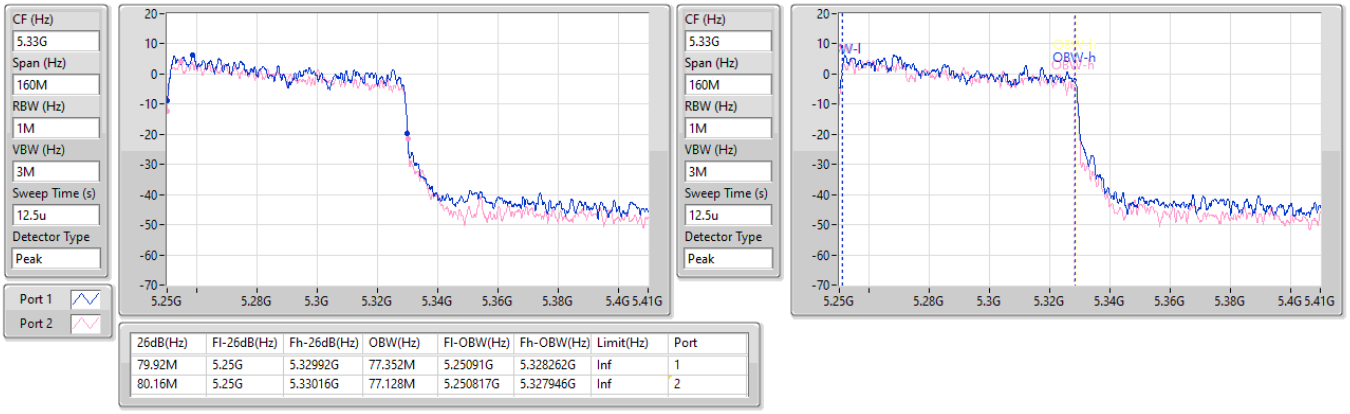


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
79.92M	5.17008G	5.25G	77.605M	5.171444G	5.249049G	Inf	1
79.92M	5.17008G	5.25G	77.598M	5.171355G	5.248953G	Inf	2

5.25-5.35GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX **EBW**

5250MHz Straddle 5.25-5.35GHz

11/01/2024

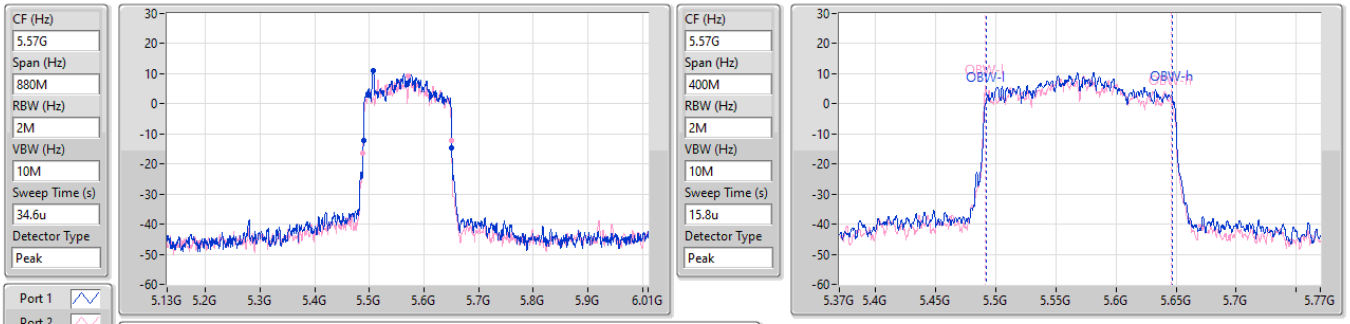


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
79.92M	5.25G	5.32992G	77.352M	5.25091G	5.328262G	Inf	1
80.16M	5.25G	5.33016G	77.128M	5.250817G	5.327946G	Inf	2

5.47-5.725GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX **EBW**

5570MHz

11/01/2024



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
161.92M	5.48904G	5.65096G	154.418M	5.492611G	5.647028G	Inf	1
162.36M	5.48816G	5.65052G	155.205M	5.49115G	5.646355G	Inf	2

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	27.14	0.51761
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	26.54	0.45082
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	23.96	0.24889
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	21.88	0.15417
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	17.36	0.05445
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	21.98	0.15776
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	22.80	0.19055
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	23.00	0.19953
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	21.93	0.15596
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	16.66	0.04634
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	21.52	0.14191
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	21.87	0.15382
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	23.73	0.23605
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	23.55	0.22646
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	20.19	0.10447
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	29.10	0.81283
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	29.36	0.86298
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	27.35	0.54325
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	24.99	0.31550

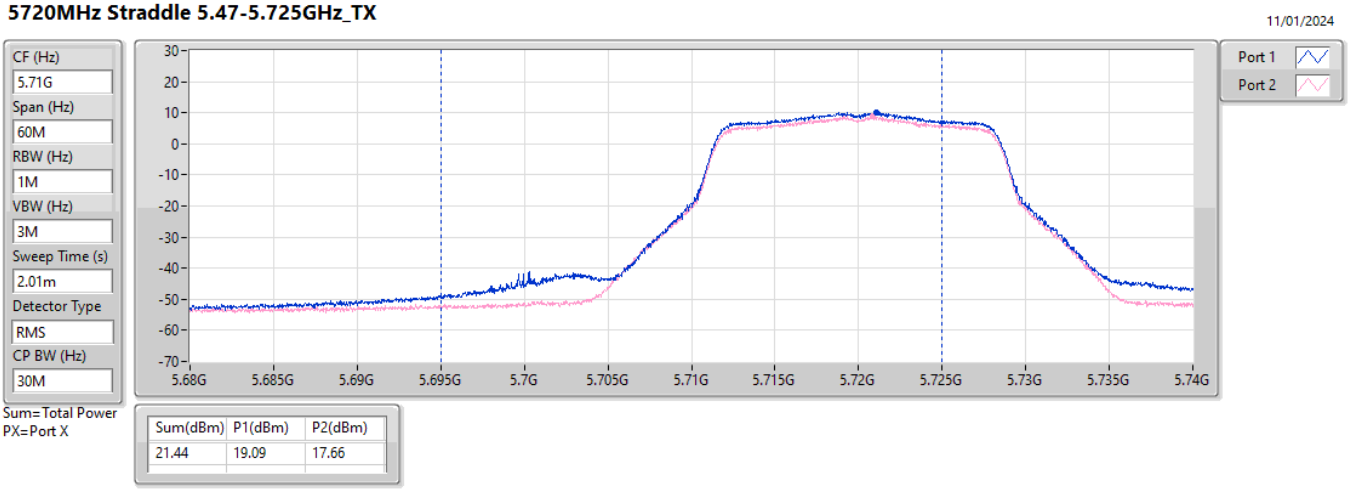
Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	3.63	20.84	20.93	23.90	30.00
5200MHz	Pass	3.63	23.56	23.71	26.65	30.00
5240MHz	Pass	3.63	24.31	23.95	27.14	30.00
5260MHz	Pass	3.63	19.18	18.64	21.93	23.65
5300MHz	Pass	3.63	18.94	18.65	21.81	23.60
5320MHz	Pass	3.63	19.15	18.78	21.98	23.48
5500MHz	Pass	3.29	18.80	18.16	21.50	23.59
5580MHz	Pass	3.29	18.84	18.16	21.52	23.74
5700MHz	Pass	3.29	18.84	17.54	21.25	23.67
5720MHz Straddle 5.47-5.725GHz	Pass	3.29	19.09	17.66	21.44	22.48
5720MHz Straddle 5.725-5.85GHz	Pass	3.44	11.39	9.86	13.70	30.00
5745MHz	Pass	3.44	26.10	26.08	29.10	30.00
5785MHz	Pass	3.44	26.30	25.85	29.09	30.00
5825MHz	Pass	3.44	25.75	25.63	28.70	30.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	6.27	19.60	19.03	22.33	29.73
5200MHz	Pass	6.27	21.89	21.27	24.60	29.73
5240MHz	Pass	6.27	23.96	23.05	26.54	29.73
5260MHz	Pass	6.32	20.06	19.32	22.72	23.66
5300MHz	Pass	6.32	19.99	19.58	22.80	23.66
5320MHz	Pass	6.32	19.11	18.04	21.62	23.61
5500MHz	Pass	6.22	19.46	18.16	21.87	23.73
5580MHz	Pass	6.22	19.14	17.65	21.47	23.76
5700MHz	Pass	6.22	19.36	18.02	21.75	23.76
5720MHz Straddle 5.47-5.725GHz	Pass	6.22	19.49	17.94	21.79	22.59
5720MHz Straddle 5.725-5.85GHz	Pass	6.38	12.69	11.10	14.98	29.62
5745MHz	Pass	6.38	26.25	26.35	29.31	29.62
5785MHz	Pass	6.38	26.56	26.13	29.36	29.62
5825MHz	Pass	6.38	25.96	25.94	28.96	29.62
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	6.27	18.85	19.09	21.98	29.73
5230MHz	Pass	6.27	21.30	20.56	23.96	29.73
5270MHz	Pass	6.32	20.18	19.79	23.00	23.66
5310MHz	Pass	6.32	19.26	18.05	21.71	23.66
5510MHz	Pass	6.22	20.63	19.37	23.06	23.76
5550MHz	Pass	6.22	20.55	19.17	22.92	23.76
5670MHz	Pass	6.22	20.39	18.92	22.73	23.76
5710MHz Straddle 5.47-5.725GHz	Pass	6.22	21.52	19.73	23.73	23.76
5710MHz Straddle 5.725-5.85GHz	Pass	6.38	10.30	8.35	12.44	29.62
5755MHz	Pass	6.38	23.39	22.52	25.99	29.62
5795MHz	Pass	6.38	25.06	23.48	27.35	29.62
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	6.27	19.01	18.72	21.88	29.73
5290MHz	Pass	6.32	19.08	18.76	21.93	23.66
5530MHz	Pass	6.22	20.62	19.29	23.02	23.76
5610MHz	Pass	6.22	21.05	19.97	23.55	23.76
5690MHz Straddle 5.47-5.725GHz	Pass	6.22	20.49	18.90	22.78	23.76
5690MHz Straddle 5.725-5.85GHz	Pass	6.38	4.73	2.99	6.96	29.62
5775MHz	Pass	6.38	22.57	21.30	24.99	29.62
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.27	14.83	13.81	17.36	29.73
5250MHz Straddle 5.25-5.35GHz	Pass	6.32	14.26	12.95	16.66	23.66
5570MHz	Pass	6.22	17.76	16.51	20.19	23.76

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

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

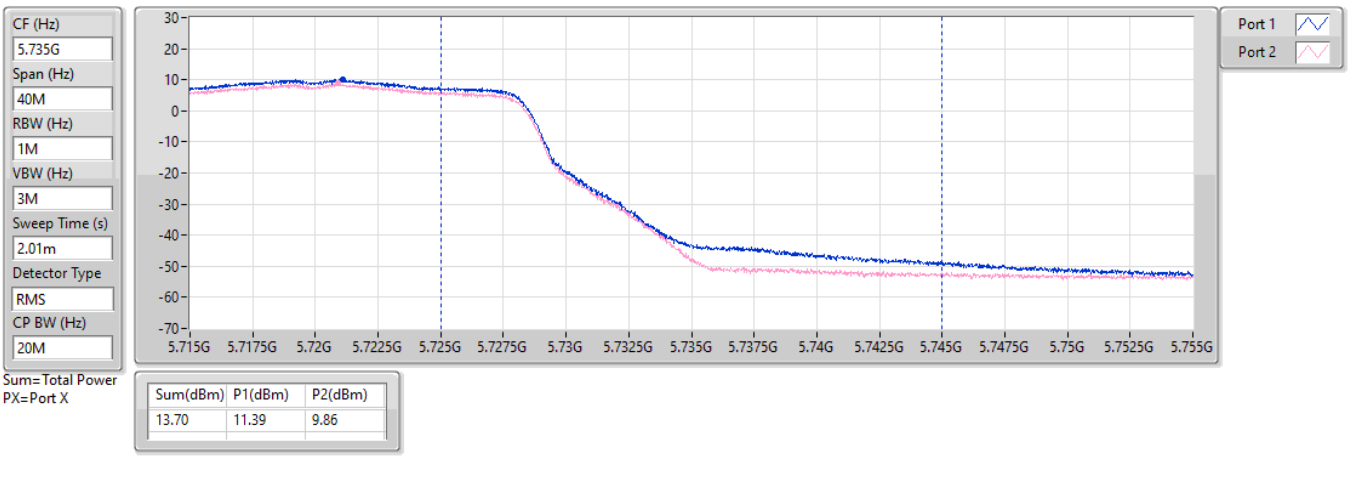
5720MHz Straddle 5.47-5.725GHz_TX



Sum(dBm)	P1(dBm)	P2(dBm)
21.44	19.09	17.66

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

5720MHz Straddle 5.725-5.85GHz_TX

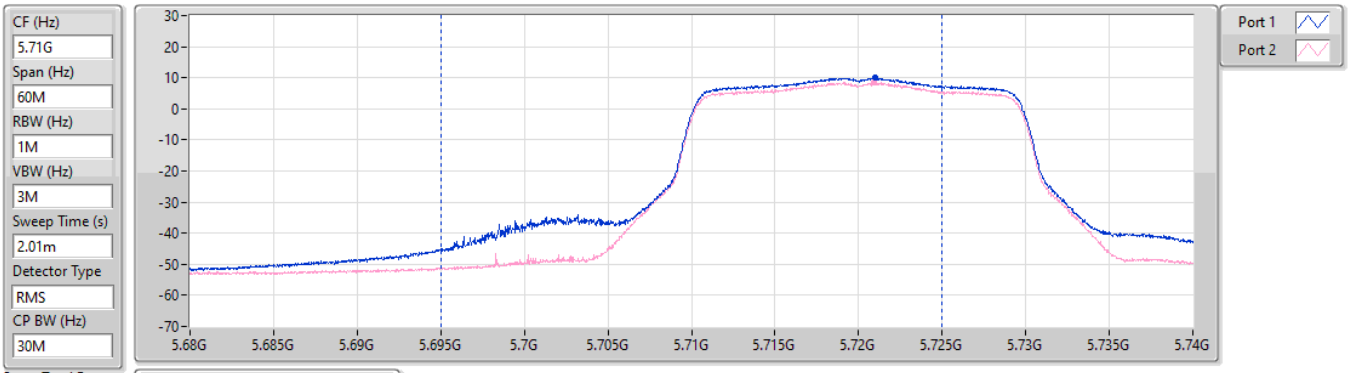


Sum(dBm)	P1(dBm)	P2(dBm)
13.70	11.39	9.86

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **AV Power**

5720MHz Straddle 5.47-5.725GHz_TX

11/01/2024

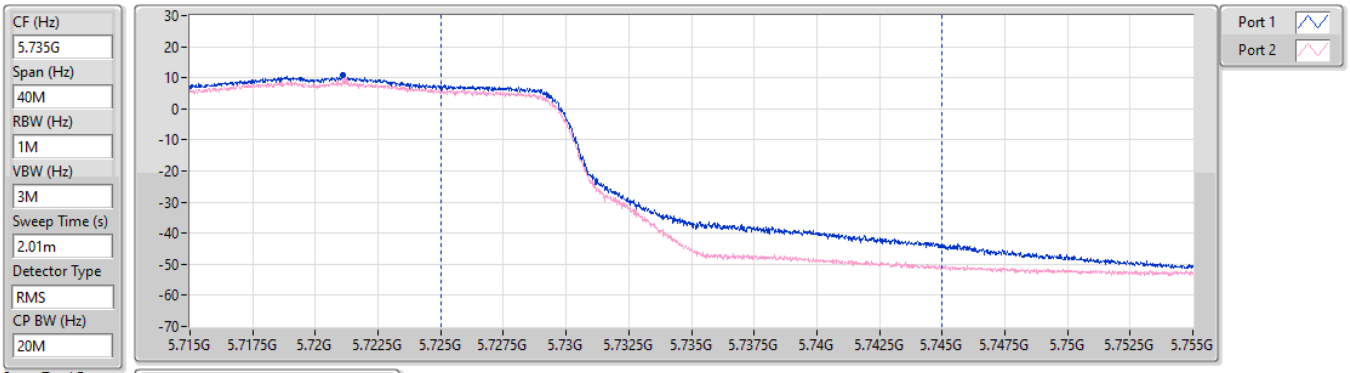


Sum(dBm)	P1(dBm)	P2(dBm)
21.79	19.49	17.94

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **AV Power**

5720MHz Straddle 5.725-5.85GHz_TX

11/01/2024

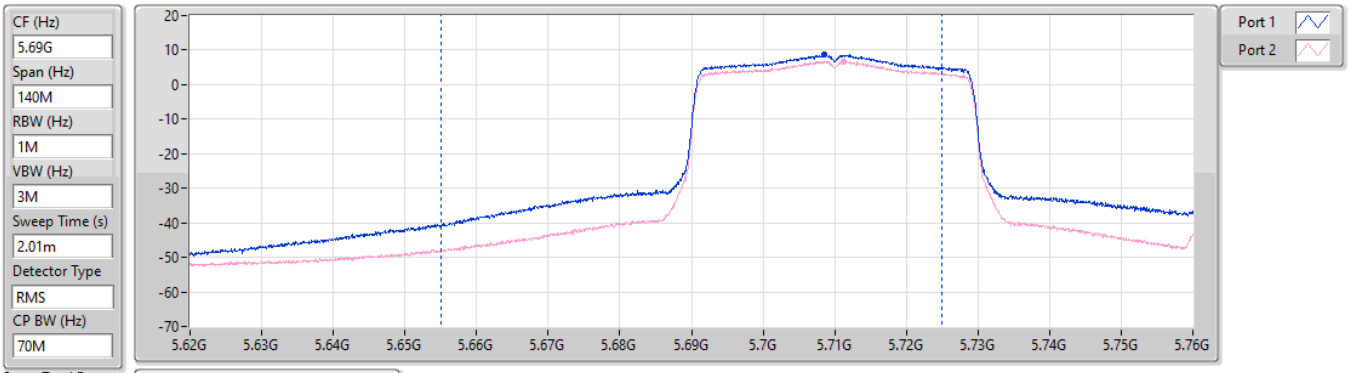


Sum(dBm)	P1(dBm)	P2(dBm)
14.98	12.69	11.10

5.47-5.725GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **AV Power**

5710MHz Straddle 5.47-5.725GHz_TX

11/01/2024

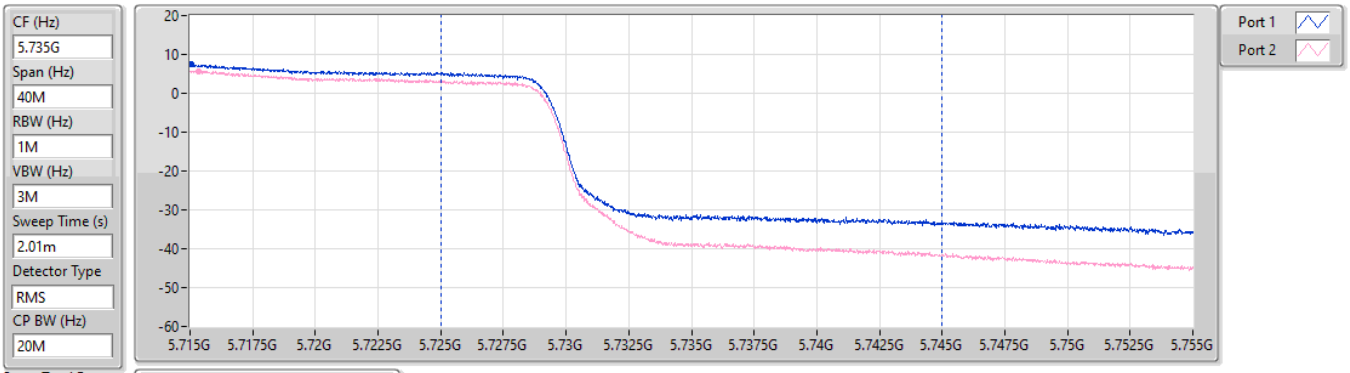


Sum(dBm)	P1(dBm)	P2(dBm)
23.73	21.52	19.73

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **AV Power**

5710MHz Straddle 5.725-5.85GHz_TX

11/01/2024

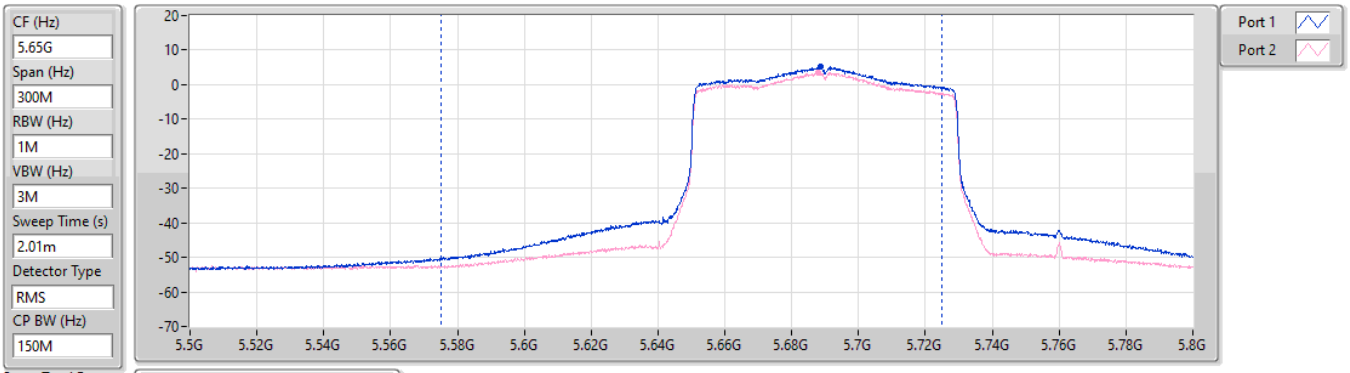


Sum(dBm)	P1(dBm)	P2(dBm)
12.44	10.30	8.35

5.47-5.725GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **AV Power**

5690MHz Straddle 5.47-5.725GHz_TX

11/01/2024

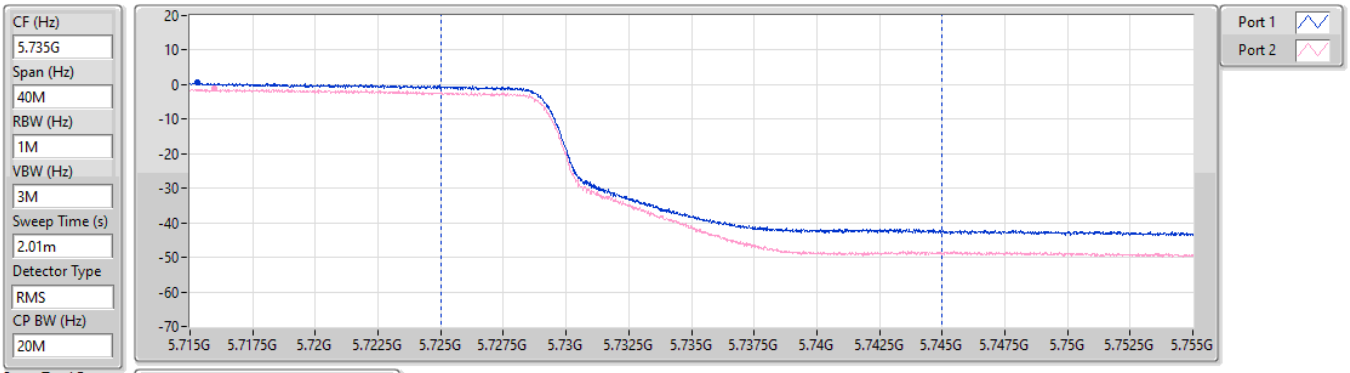


Sum(dBm)	P1(dBm)	P2(dBm)
22.78	20.49	18.90

5.725-5.85GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **AV Power**

5690MHz Straddle 5.725-5.85GHz_TX

11/01/2024

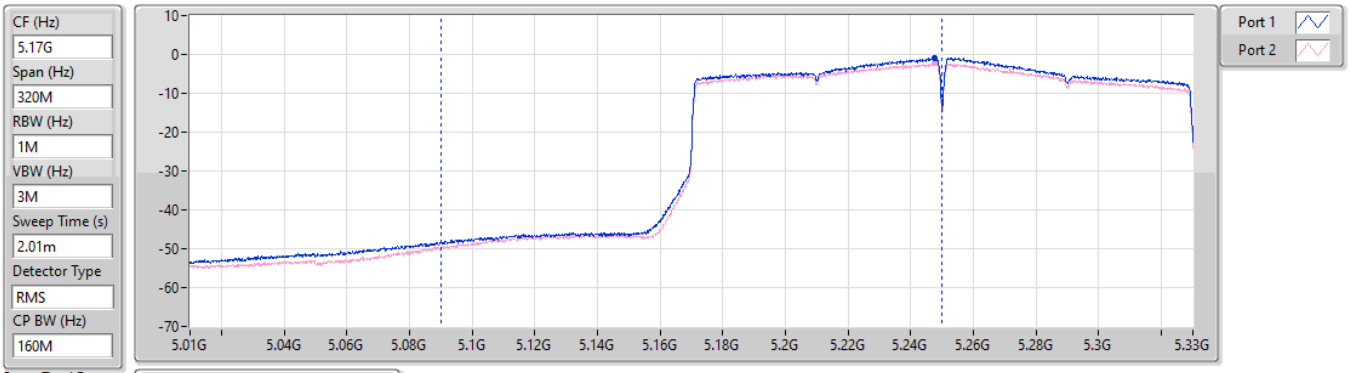


Sum(dBm)	P1(dBm)	P2(dBm)
6.96	4.73	2.99

5.15-5.25GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX **AV Power**

5250MHz Straddle 5.15-5.25GHz_TX

11/01/2024

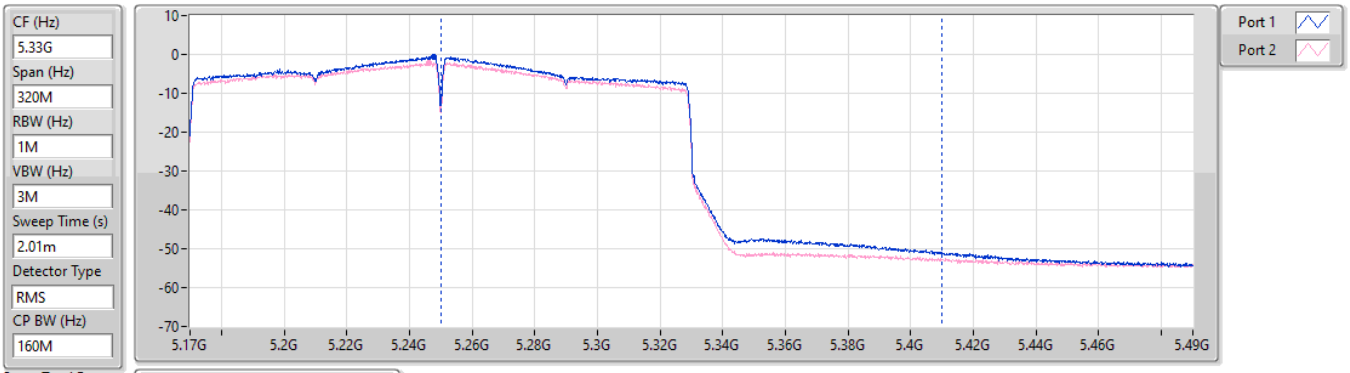


Sum(dBm)	P1(dBm)	P2(dBm)
17.36	14.83	13.81

5.25-5.35GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX **AV Power**

5250MHz Straddle 5.25-5.35GHz_TX

11/01/2024



Sum(dBm)	P1(dBm)	P2(dBm)
16.66	14.26	12.95

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	15.91
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	14.99
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	9.34
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	4.89
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	0.01
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	10.54
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	10.57
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	8.11
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	4.93
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-0.30
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_2TX	10.73
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	10.65
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	9.37
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	6.78
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	0.37
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	16.14
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	15.74
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	11.17
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	6.53

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

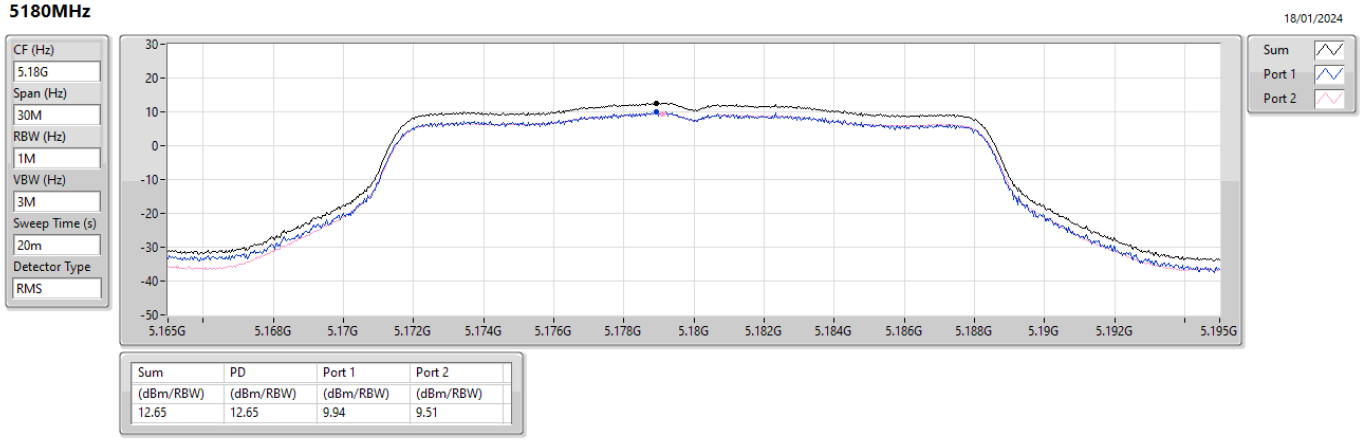
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	6.27	9.94	9.51	12.65	16.73
5200MHz	Pass	6.27	12.37	12.34	15.34	16.73
5240MHz	Pass	6.27	13.20	12.57	15.91	16.73
5260MHz	Pass	6.32	7.77	6.81	10.32	10.68
5300MHz	Pass	6.32	7.88	7.30	10.54	10.68
5320MHz	Pass	6.32	7.71	7.02	10.35	10.68
5500MHz	Pass	6.22	7.76	7.05	10.40	10.78
5580MHz	Pass	6.22	8.08	7.06	10.60	10.78
5700MHz	Pass	6.22	8.08	6.81	10.50	10.78
5720MHz Straddle 5.47-5.725GHz	Pass	6.22	8.39	6.97	10.73	10.78
5720MHz Straddle 5.725-5.85GHz	Pass	6.38	4.07	2.68	6.43	29.62
5745MHz	Pass	6.38	13.18	13.14	16.13	29.62
5785MHz	Pass	6.38	13.45	12.91	16.14	29.62
5825MHz	Pass	6.38	12.87	12.95	15.89	29.62
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	6.27	8.19	7.45	10.78	16.73
5200MHz	Pass	6.27	10.32	9.80	13.07	16.73
5240MHz	Pass	6.27	12.53	11.36	14.99	16.73
5260MHz	Pass	6.32	8.12	7.11	10.57	10.68
5300MHz	Pass	6.32	7.62	7.53	10.53	10.68
5320MHz	Pass	6.32	7.65	6.56	9.98	10.68
5500MHz	Pass	6.22	7.52	6.35	9.90	10.78
5580MHz	Pass	6.22	7.68	6.04	9.89	10.78
5700MHz	Pass	6.22	7.75	5.96	9.92	10.78
5720MHz Straddle 5.47-5.725GHz	Pass	6.22	8.36	6.87	10.65	10.78
5720MHz Straddle 5.725-5.85GHz	Pass	6.38	4.07	2.60	6.35	29.62
5745MHz	Pass	6.38	12.61	12.84	15.71	29.62
5785MHz	Pass	6.38	12.83	12.67	15.74	29.62
5825MHz	Pass	6.38	12.48	12.39	15.45	29.62
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	6.27	3.96	4.14	7.06	16.73
5230MHz	Pass	6.27	6.95	5.71	9.34	16.73
5270MHz	Pass	6.32	5.55	5.13	8.11	10.68
5310MHz	Pass	6.32	4.82	3.73	7.31	10.68
5510MHz	Pass	6.22	6.02	4.85	8.46	10.78
5550MHz	Pass	6.22	6.21	4.86	8.45	10.78
5670MHz	Pass	6.22	6.08	4.58	8.34	10.78
5710MHz Straddle 5.47-5.725GHz	Pass	6.22	7.23	5.37	9.37	10.78
5710MHz Straddle 5.725-5.85GHz	Pass	6.38	2.09	-0.02	4.10	29.62
5755MHz	Pass	6.38	7.84	6.41	10.07	29.62
5795MHz	Pass	6.38	9.10	7.14	11.17	29.62
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	6.27	2.43	1.26	4.89	16.73
5290MHz	Pass	6.32	2.39	1.44	4.93	10.68
5530MHz	Pass	6.22	3.59	2.43	6.01	10.78
5610MHz	Pass	6.22	4.59	2.81	6.78	10.78
5690MHz Straddle 5.47-5.725GHz	Pass	6.22	3.37	2.00	5.73	10.78
5690MHz Straddle 5.725-5.85GHz	Pass	6.38	-3.64	-5.45	-1.46	29.62
5775MHz	Pass	6.38	4.41	2.78	6.53	29.62
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.27	-2.18	-3.76	0.01	16.73
5250MHz Straddle 5.25-5.35GHz	Pass	6.32	-2.45	-3.97	-0.30	10.68
5570MHz	Pass	6.22	-1.93	-3.40	0.37	10.78

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

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

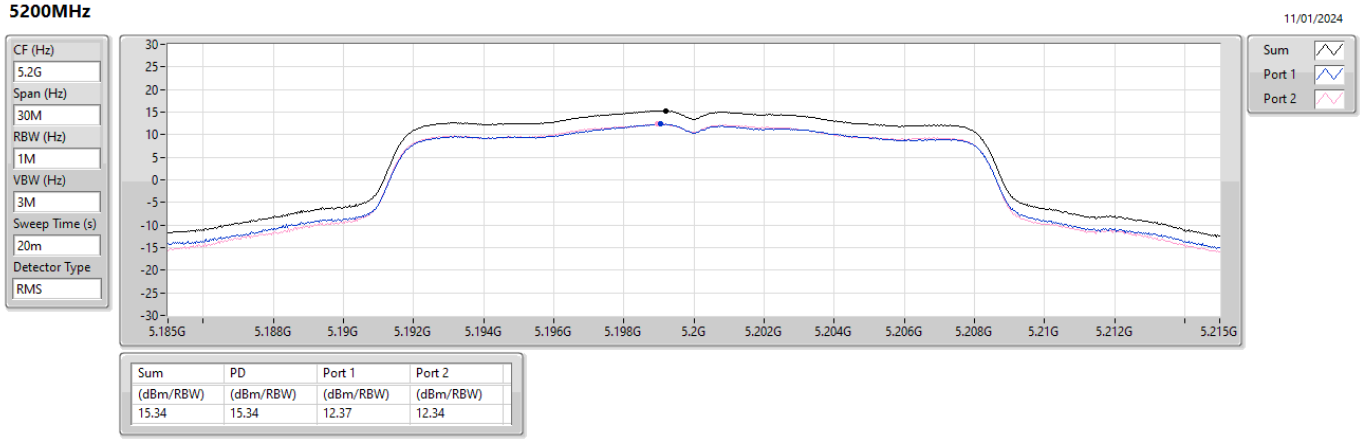
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.65	12.65	9.94	9.51

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

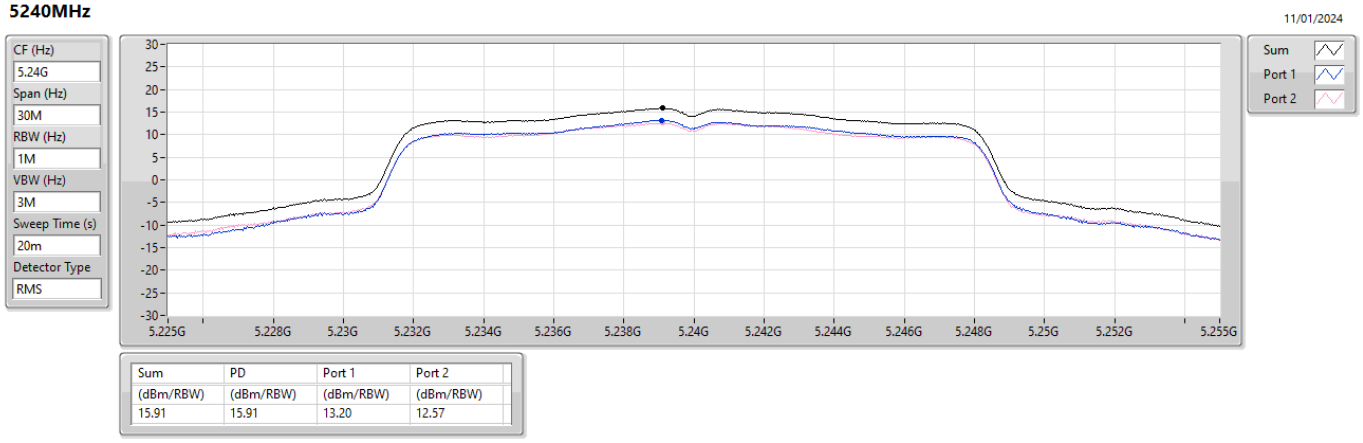
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.34	15.34	12.37	12.34

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

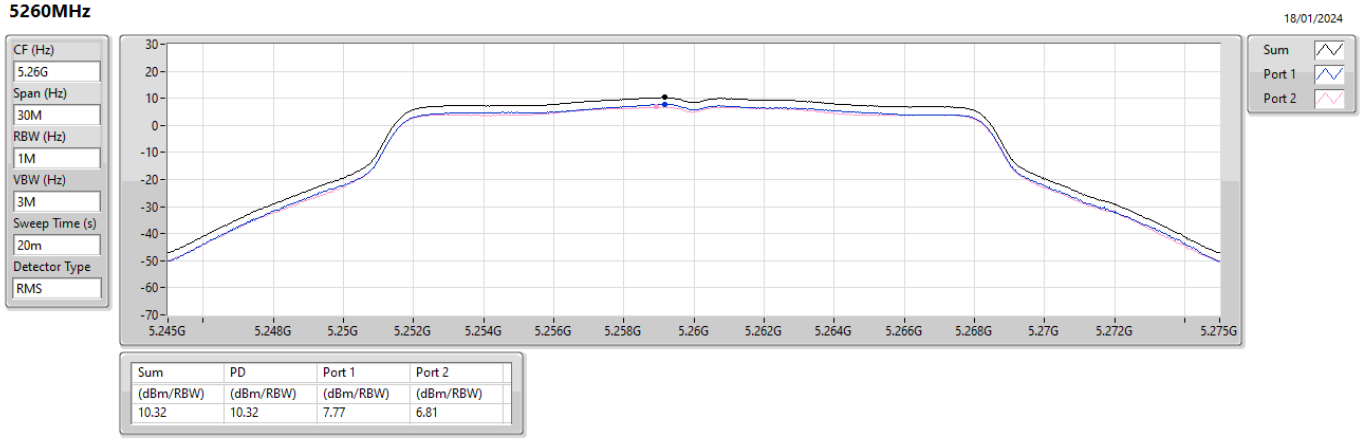
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.91	15.91	13.20	12.57

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

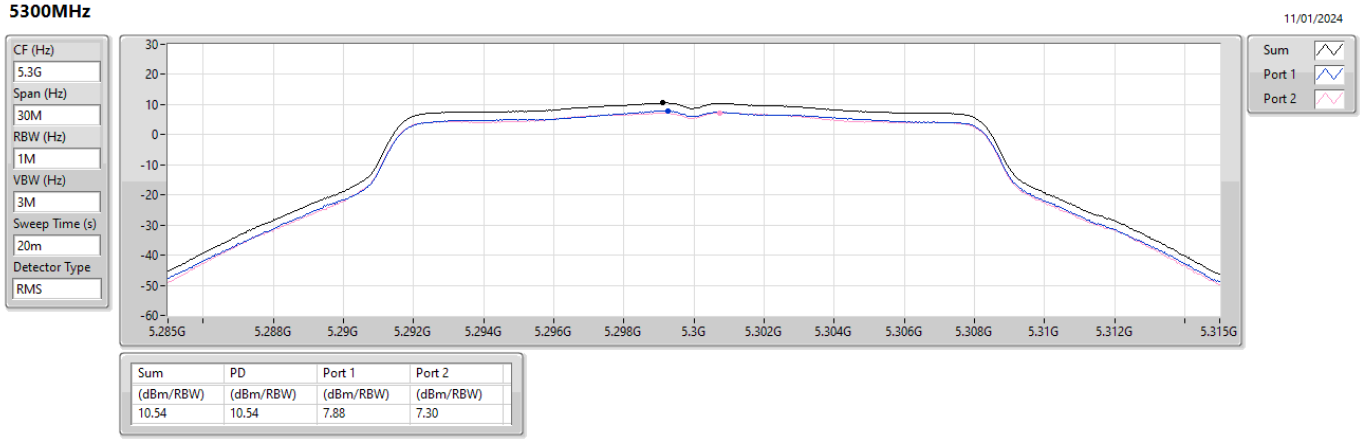
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.32	10.32	7.77	6.81

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

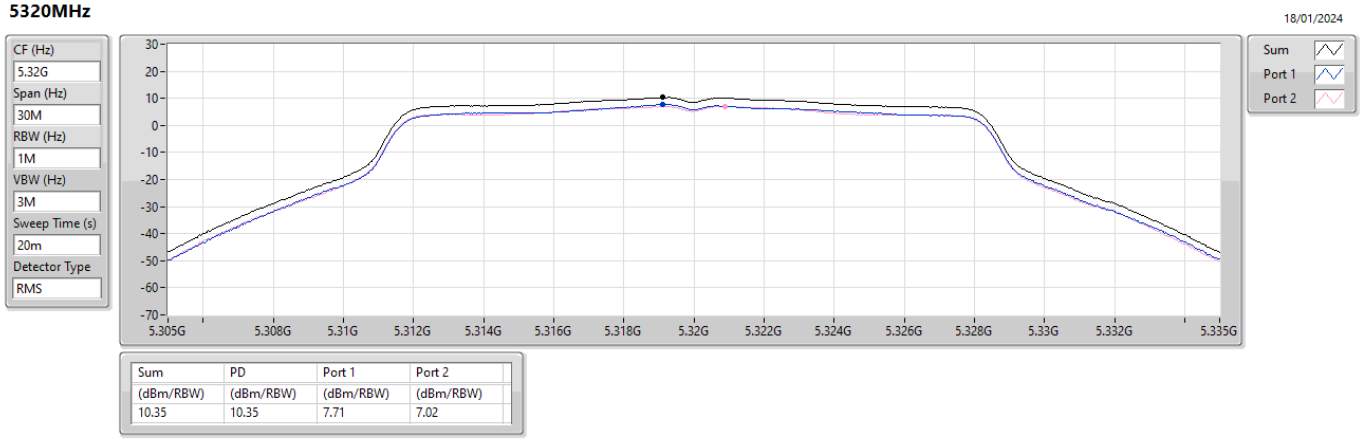
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.54	10.54	7.88	7.30

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

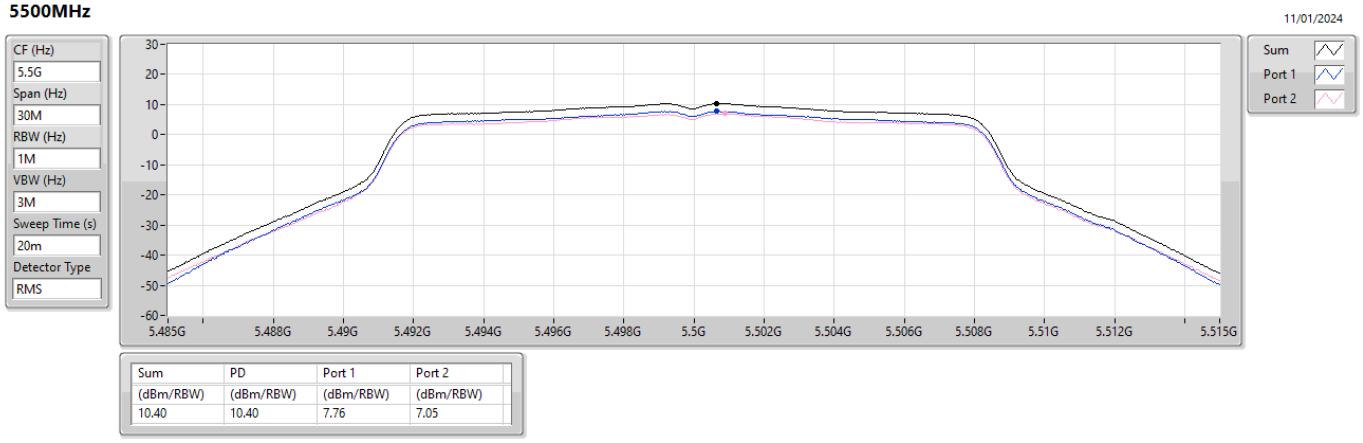
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.35	10.35	7.71	7.02

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

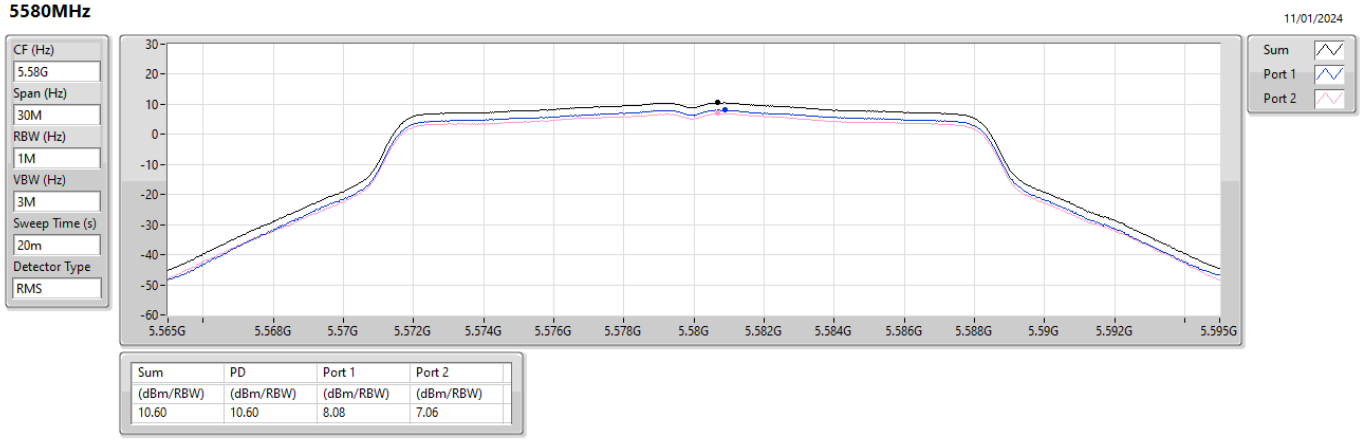
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.40	10.40	7.76	7.05

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

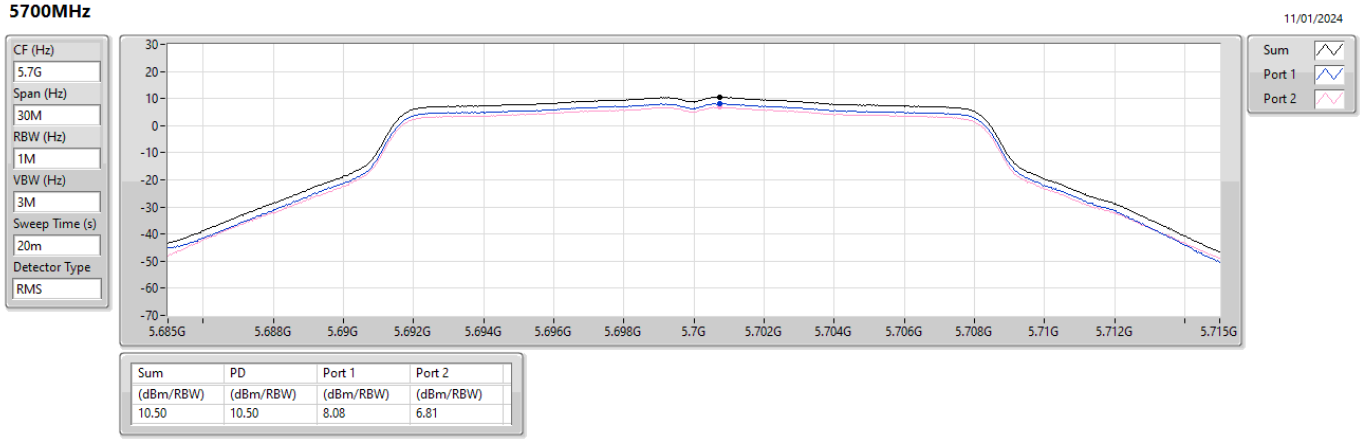
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.60	10.60	8.08	7.06

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

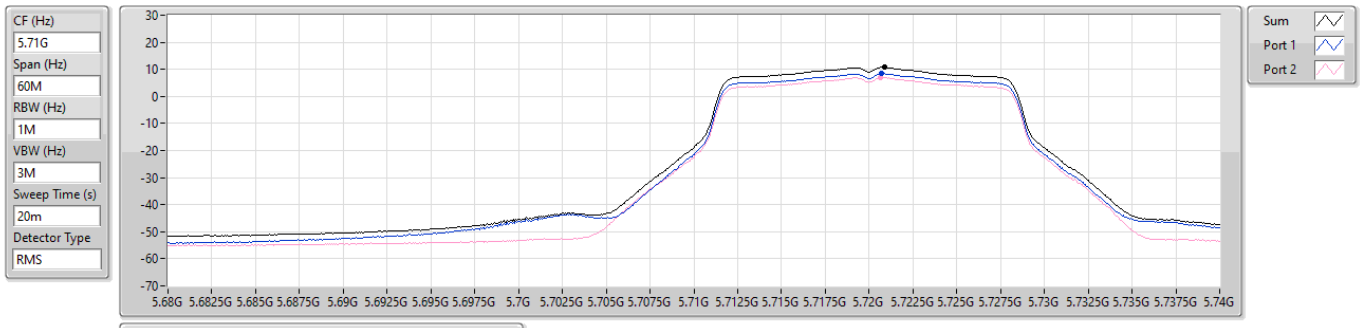
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.50	10.50	8.08	6.81

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

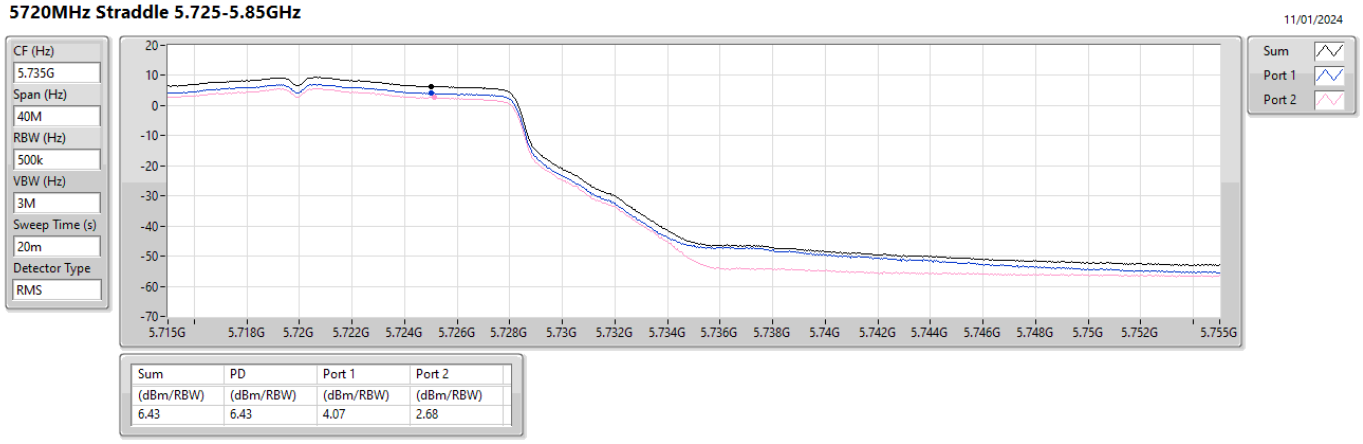
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.73	10.73	8.39	6.97

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

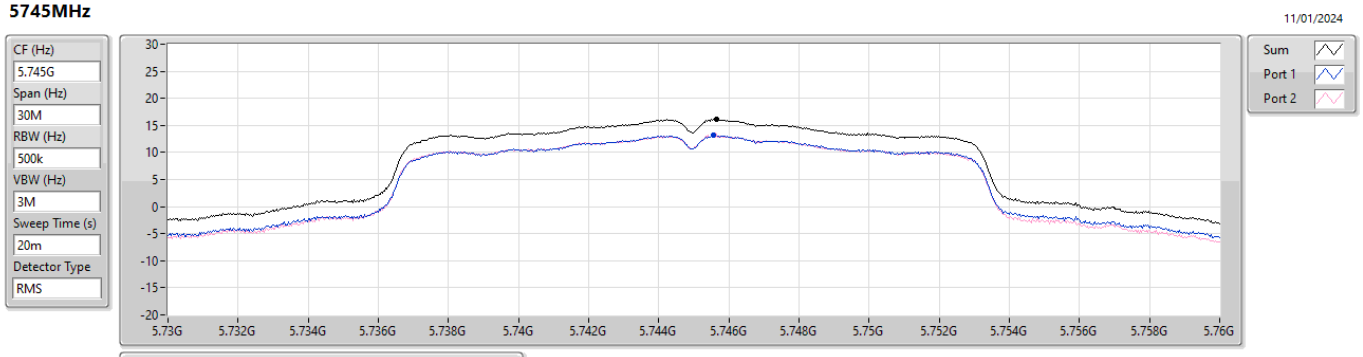
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.43	6.43	4.07	2.68

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

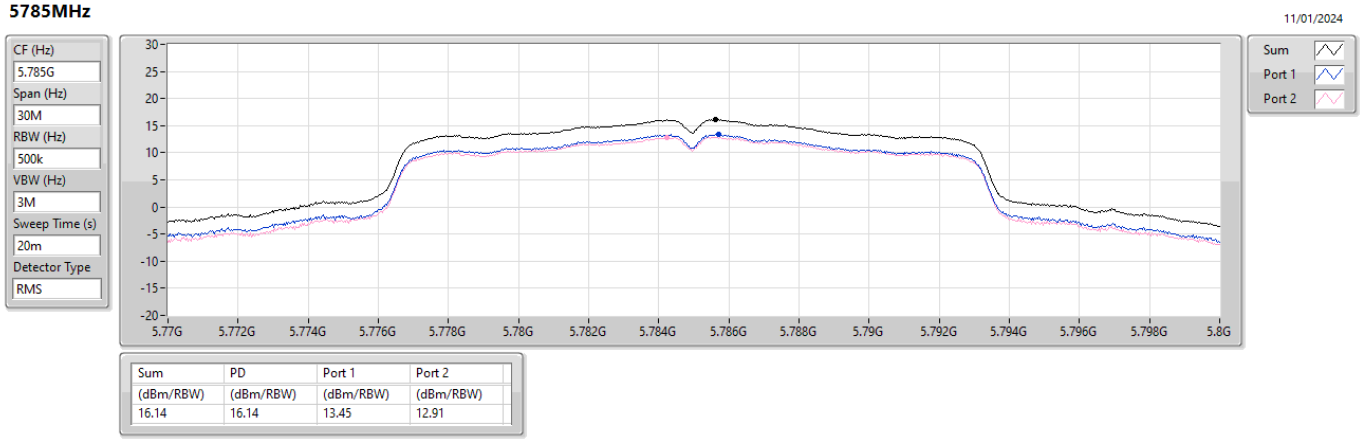
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
16.13	16.13	13.18	13.14

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

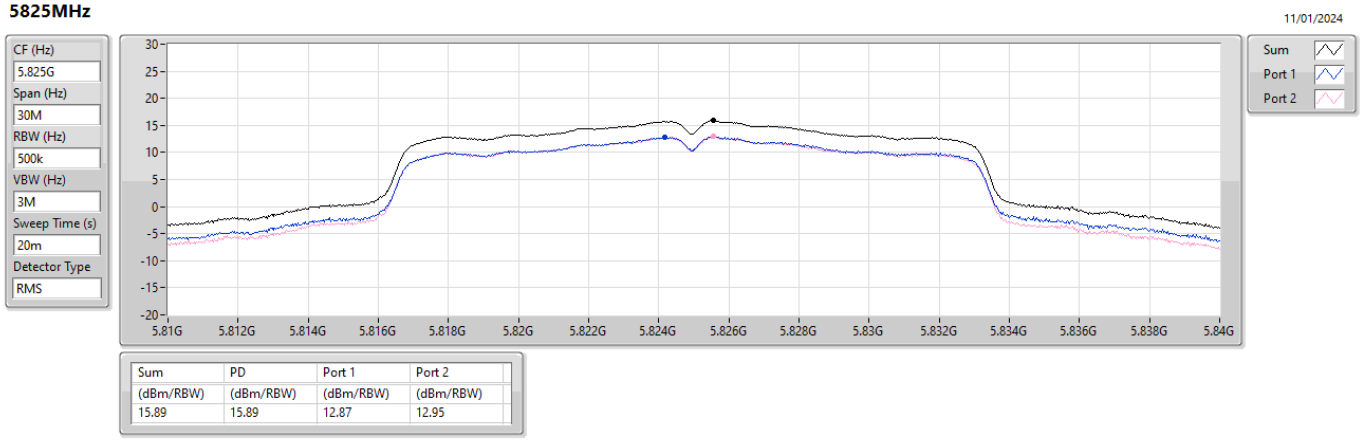
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
16.14	16.14	13.45	12.91

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

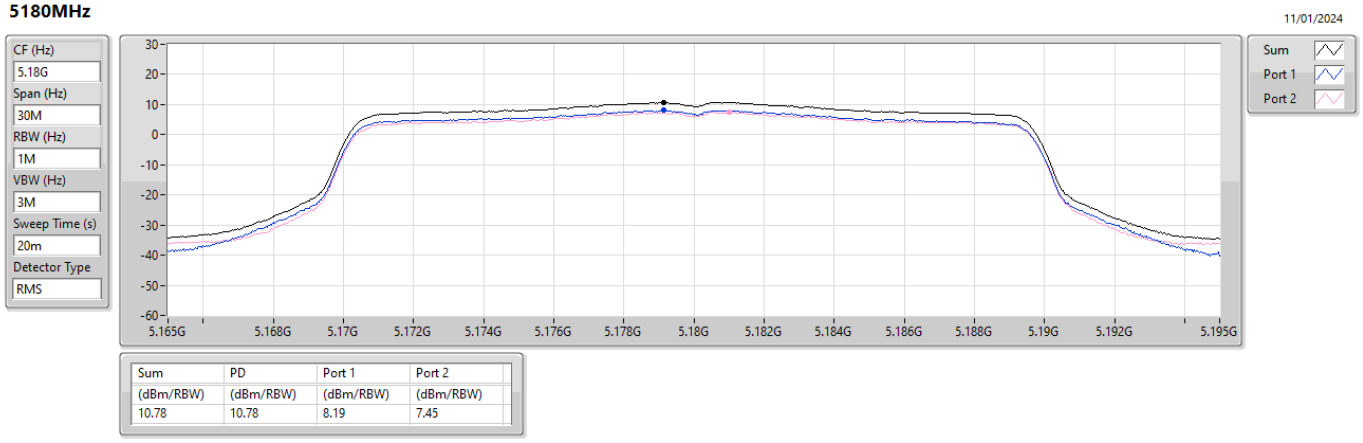
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.89	15.89	12.87	12.95

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **PSD**

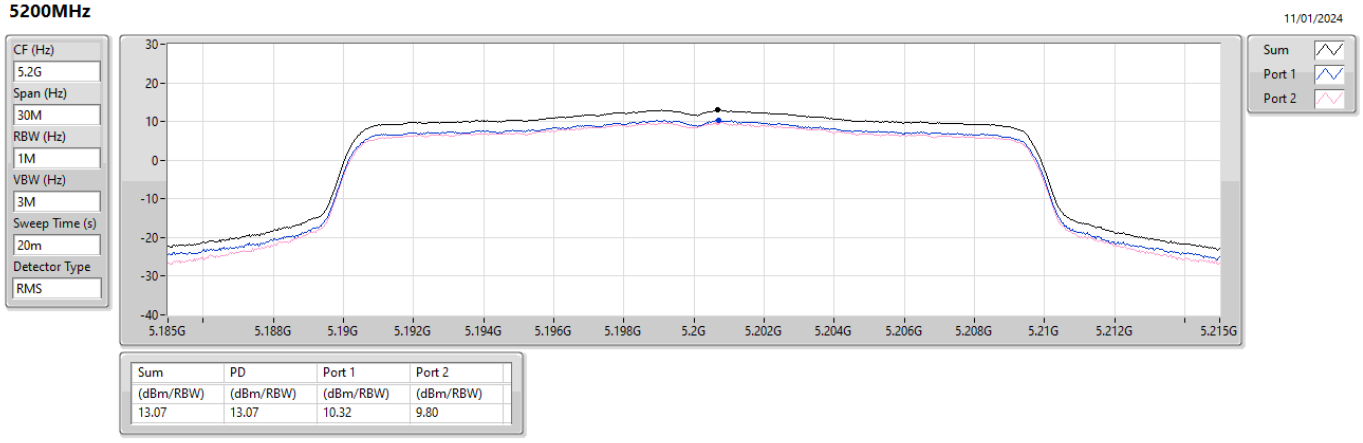
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.78	10.78	8.19	7.45

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **PSD**

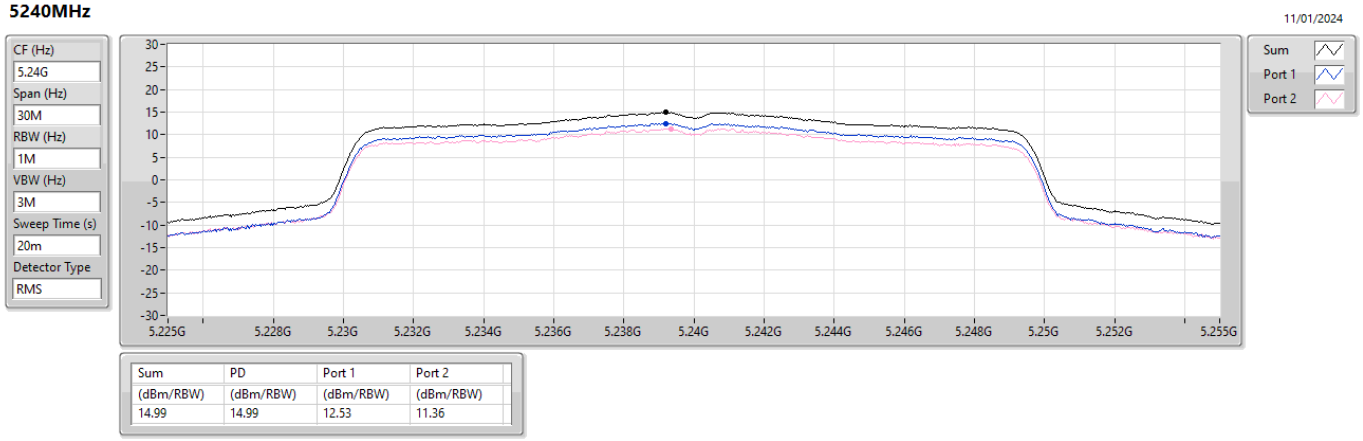
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.07	13.07	10.32	9.80

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **PSD**

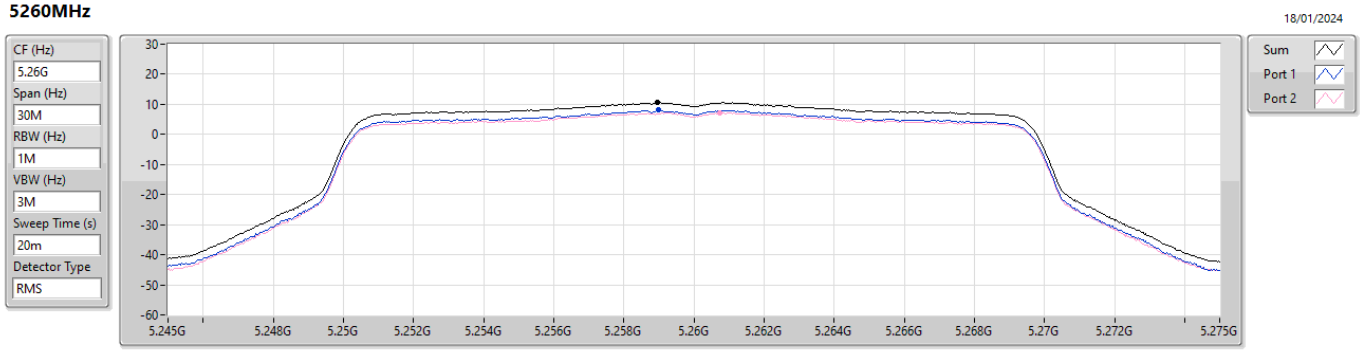
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.99	14.99	12.53	11.36

5.25-5.35GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **PSD**

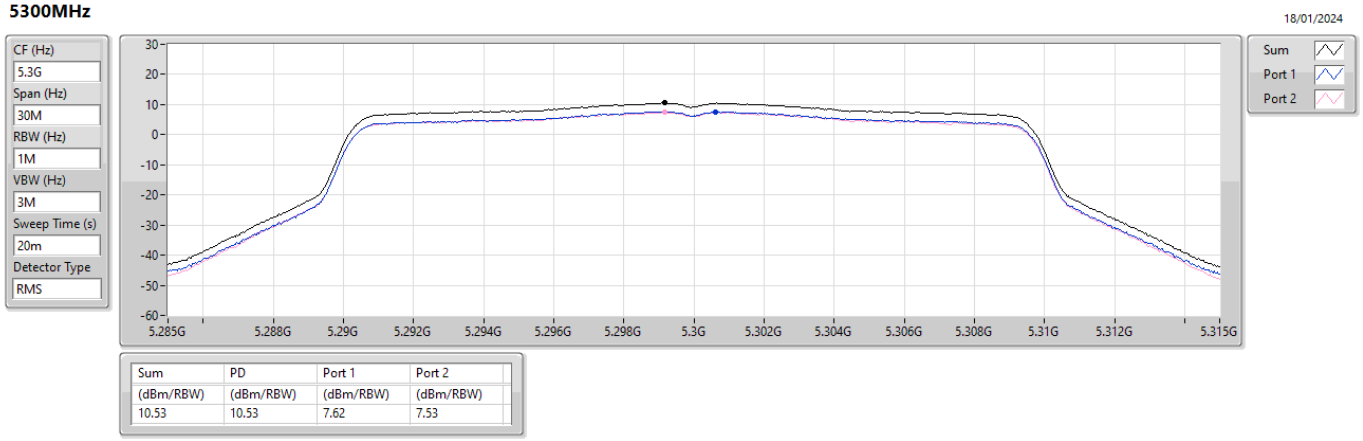
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.57	10.57	8.12	7.11

5.25-5.35GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **PSD**

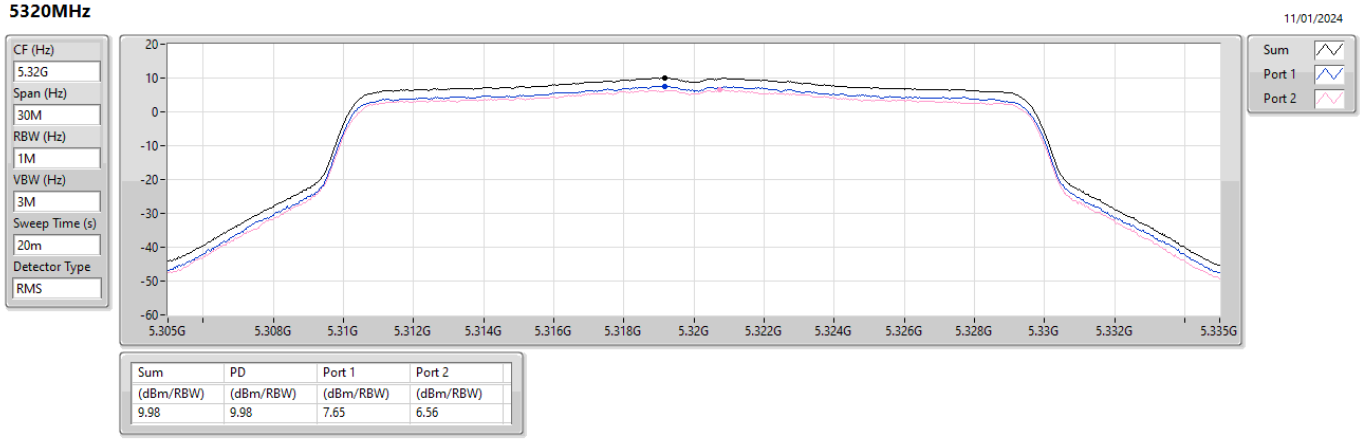
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.53	10.53	7.62	7.53

5.25-5.35GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **PSD**

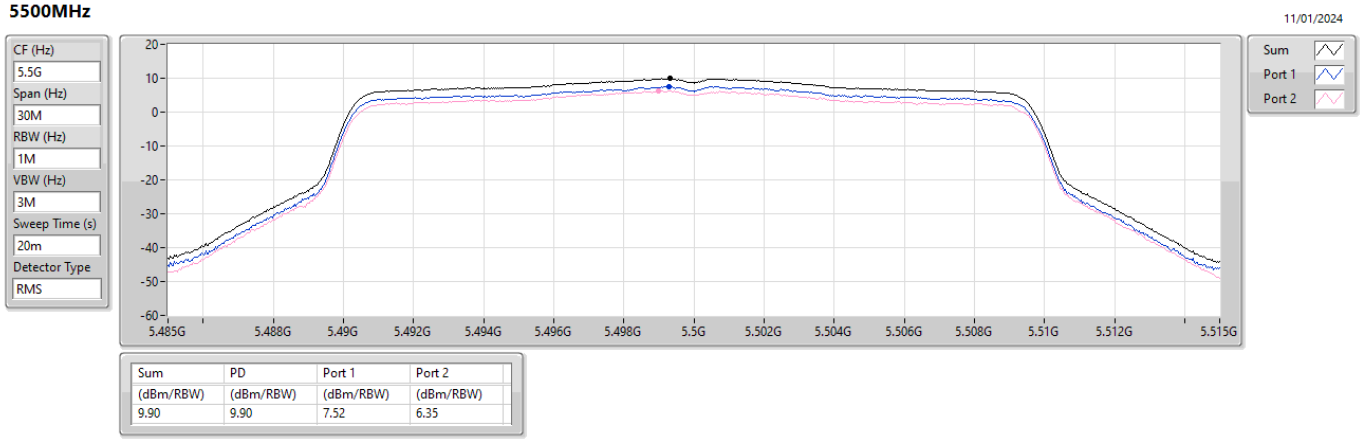
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.98	9.98	7.65	6.56

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **PSD**

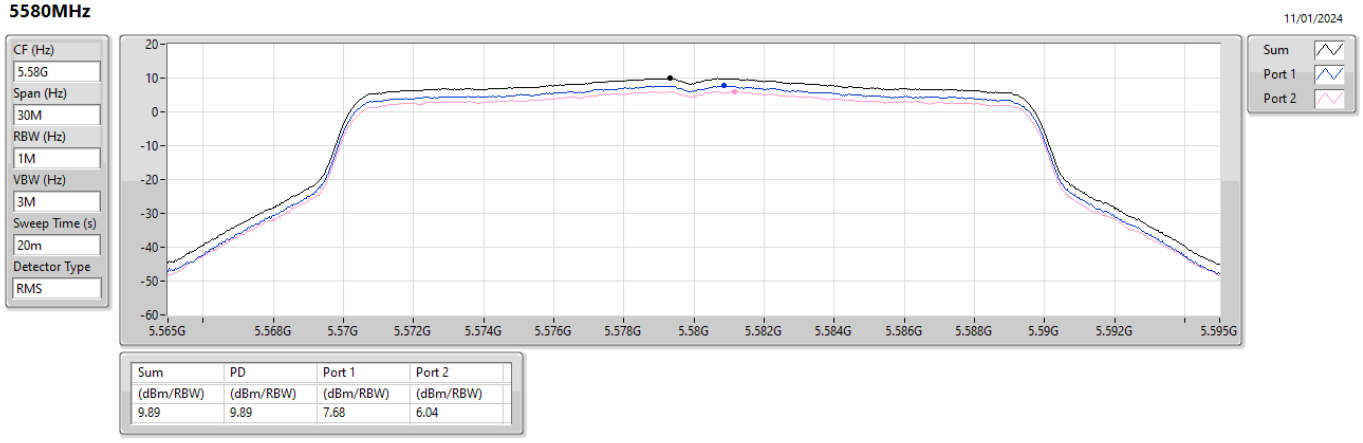
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.90	9.90	7.52	6.35

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **PSD**

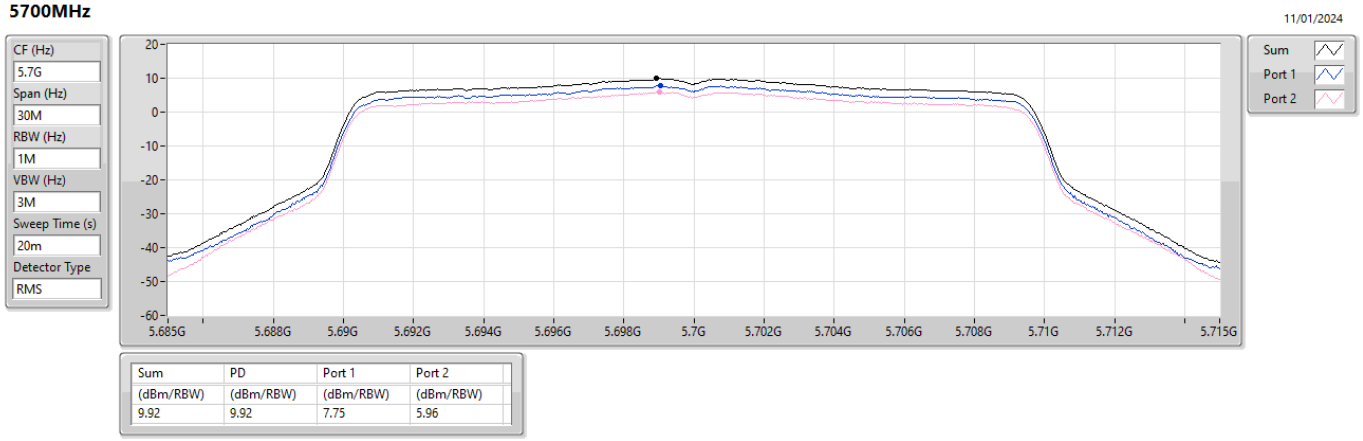
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.89	9.89	7.68	6.04

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **PSD**

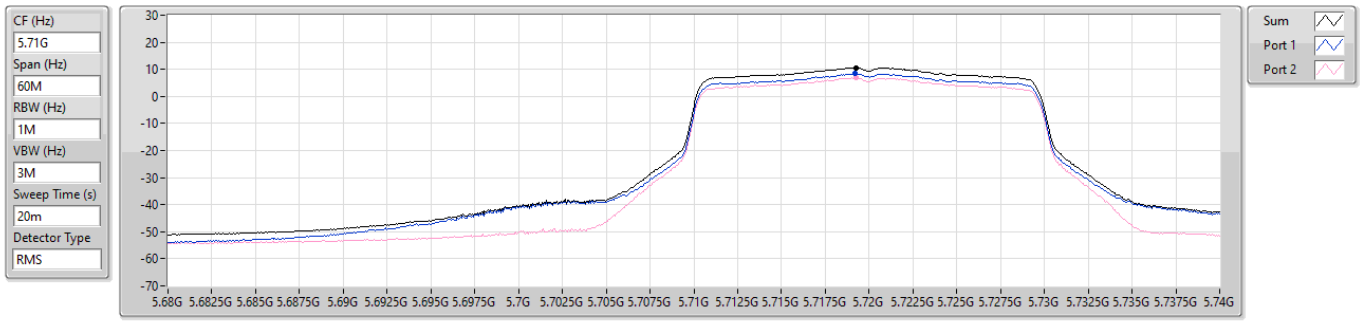
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.92	9.92	7.75	5.96

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **PSD**

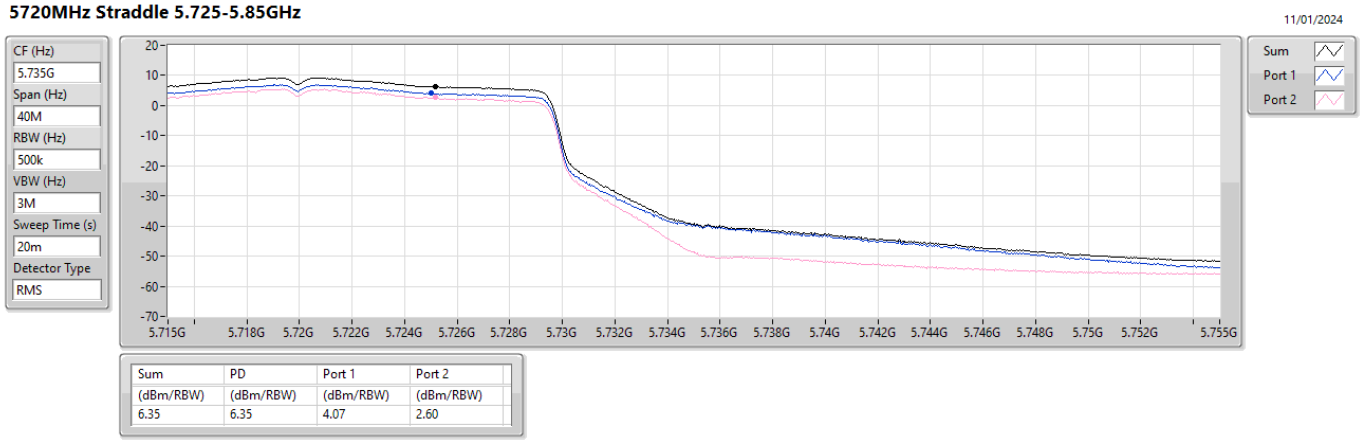
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.65	10.65	8.36	6.87

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **PSD**

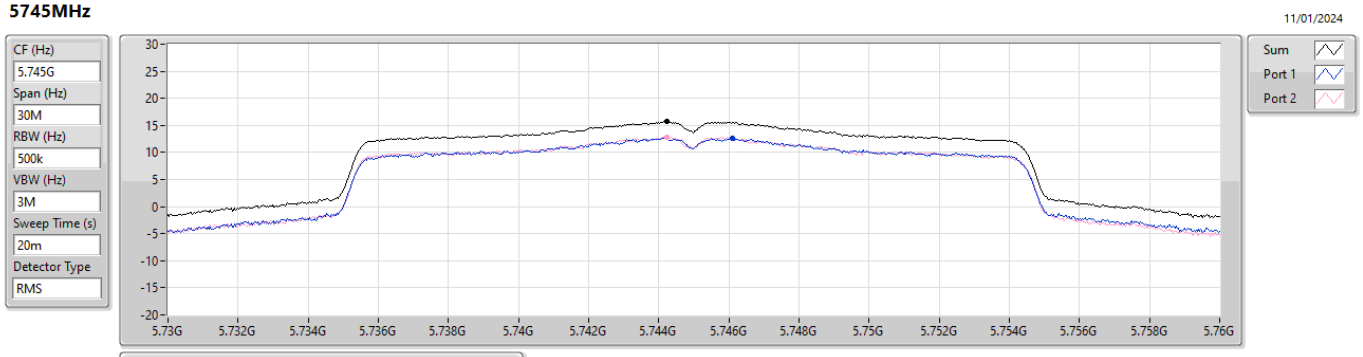
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.35	6.35	4.07	2.60

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **PSD**

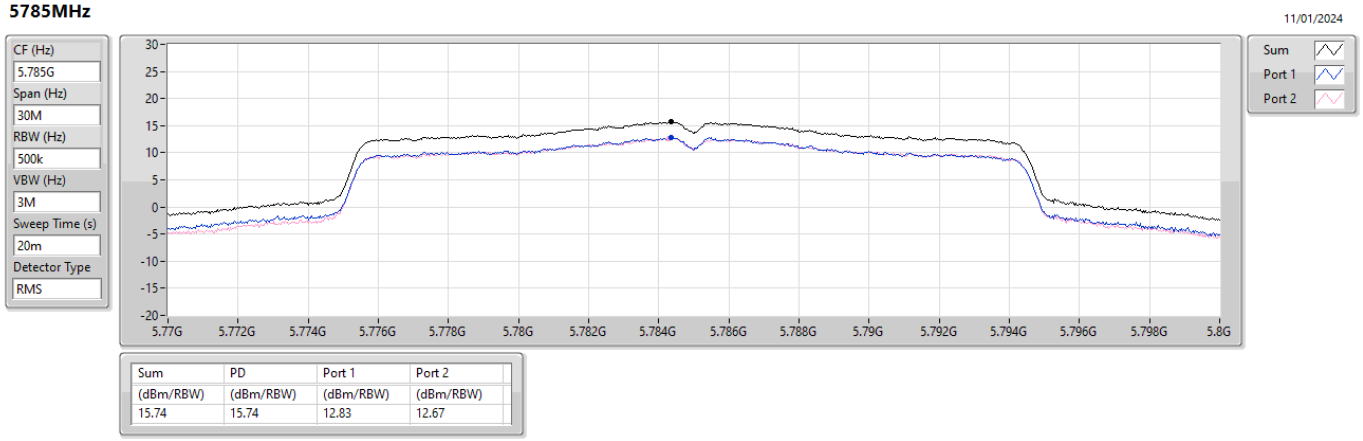
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.71	15.71	12.61	12.84

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **PSD**

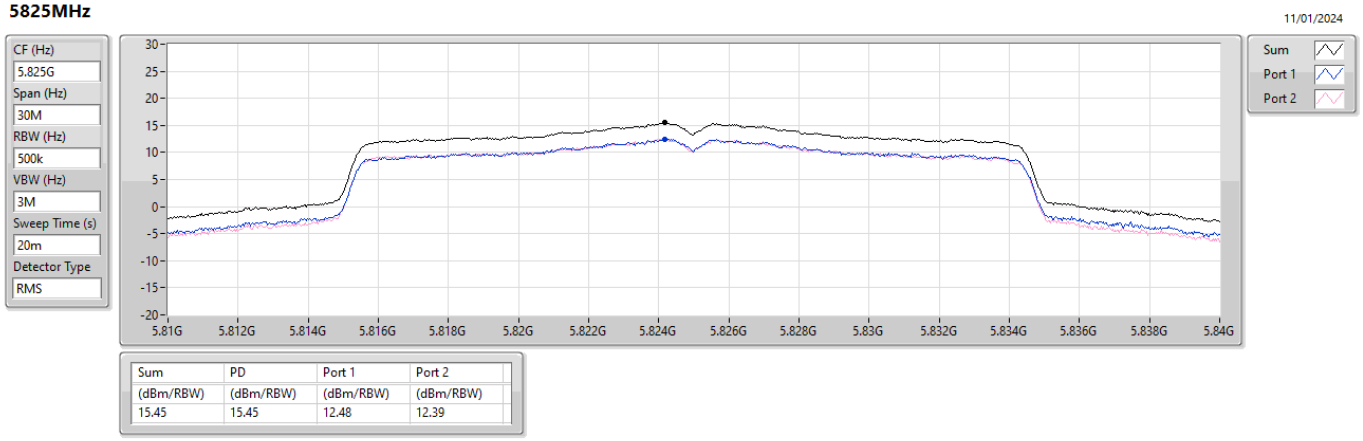
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.74	15.74	12.83	12.67

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **PSD**

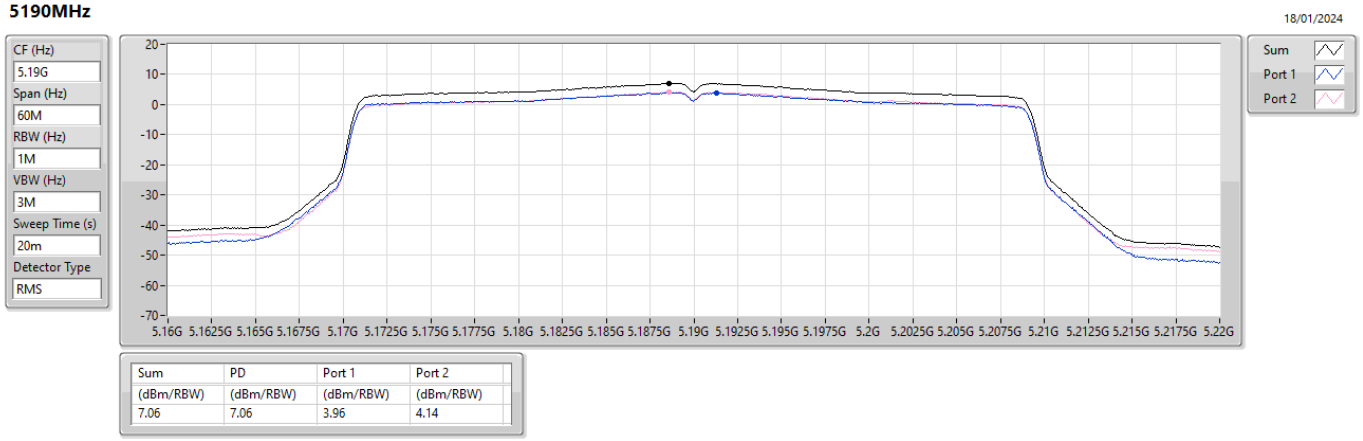
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.45	15.45	12.48	12.39

5.15-5.25GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **PSD**

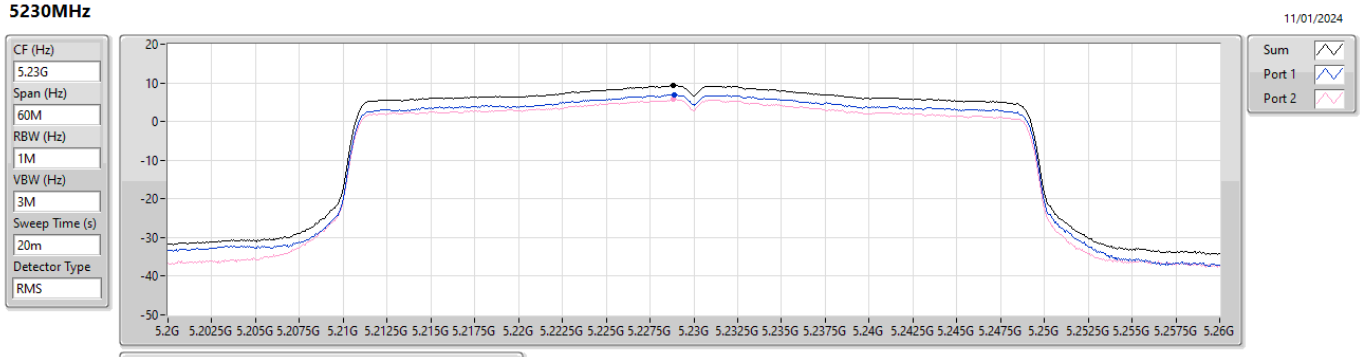
5190MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.06	7.06	3.96	4.14

5.15-5.25GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **PSD**

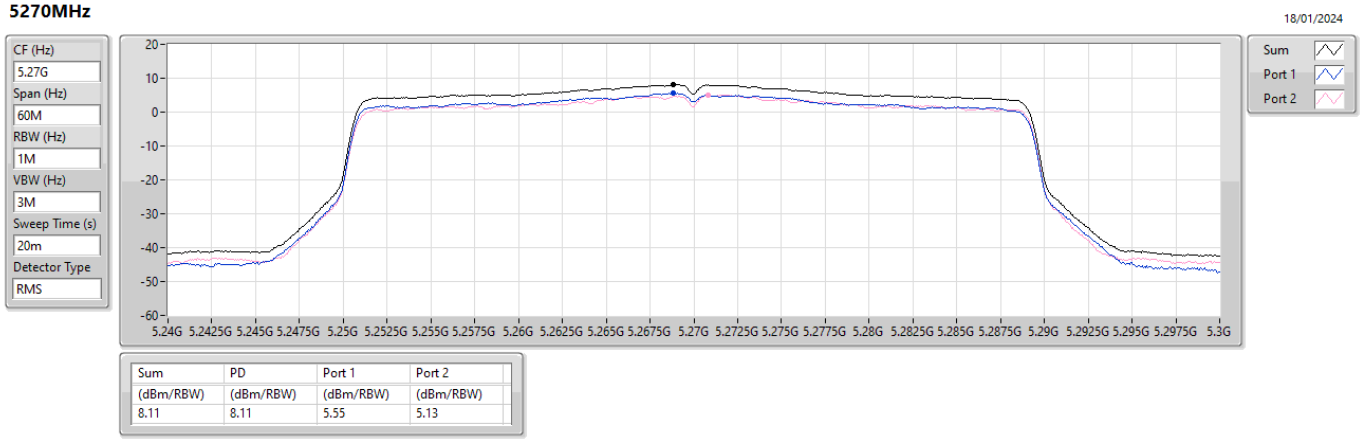
5230MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.34	9.34	6.95	5.71

5.25-5.35GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **PSD**

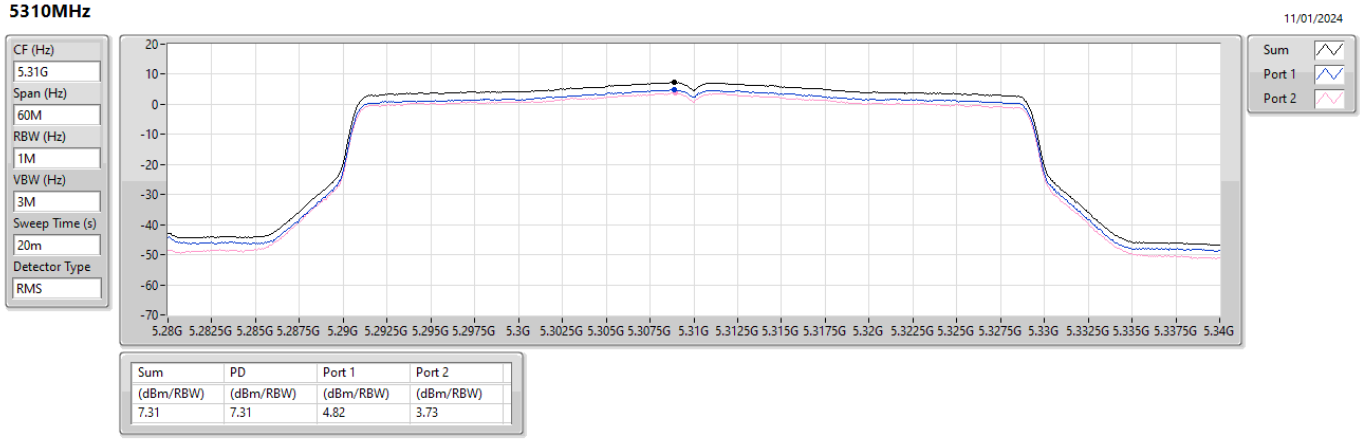
5270MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.11	8.11	5.55	5.13

5.25-5.35GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **PSD**

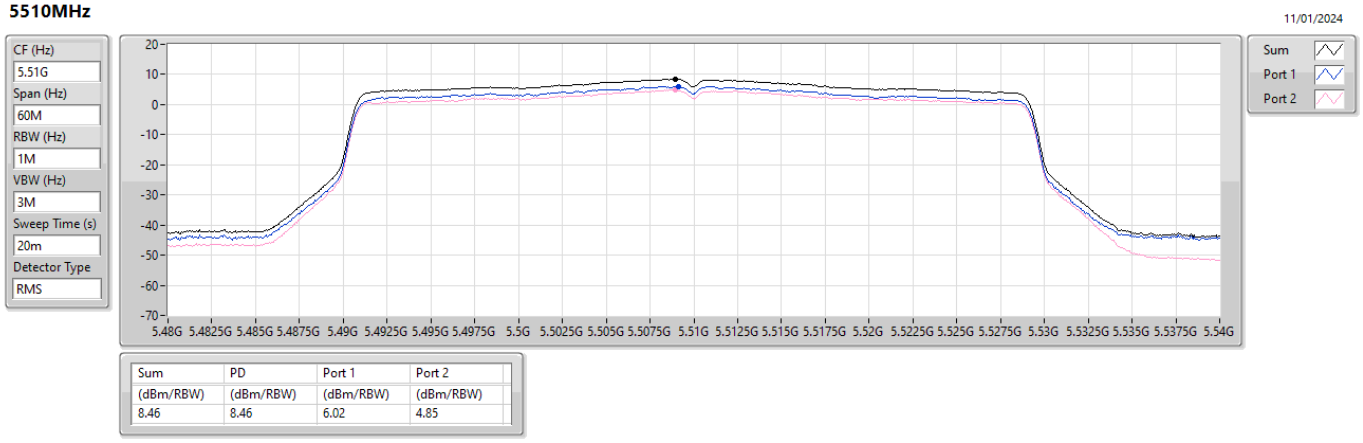
5310MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.31	7.31	4.82	3.73

5.47-5.725GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **PSD**

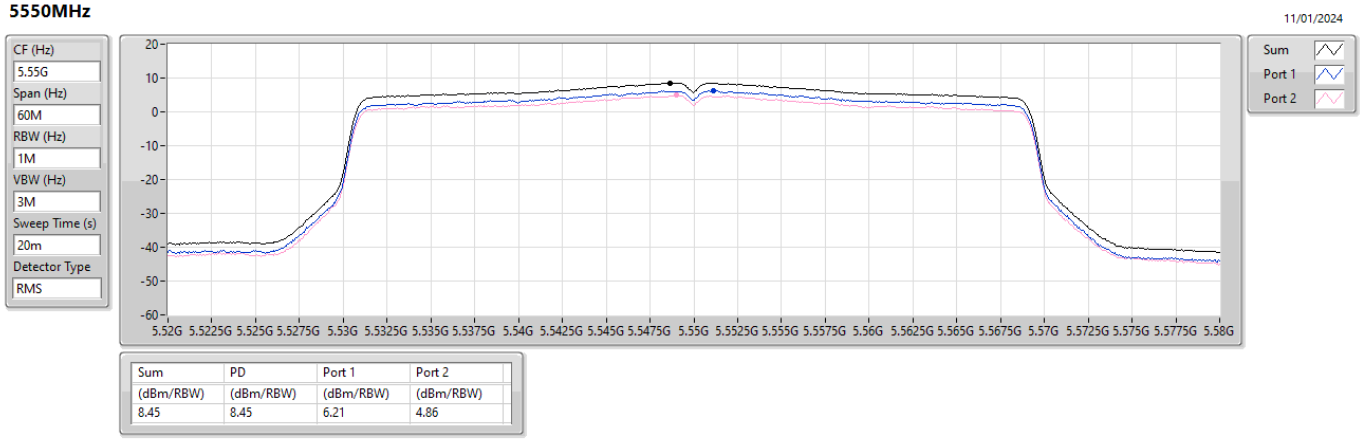
5510MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.46	8.46	6.02	4.85

5.47-5.725GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **PSD**

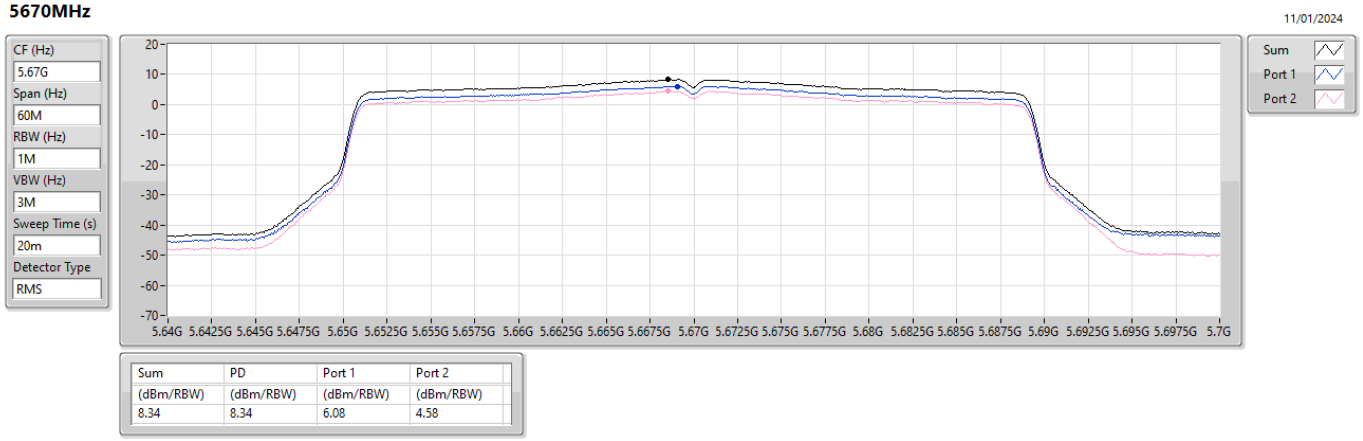
5550MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.45	8.45	6.21	4.86

5.47-5.725GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **PSD**

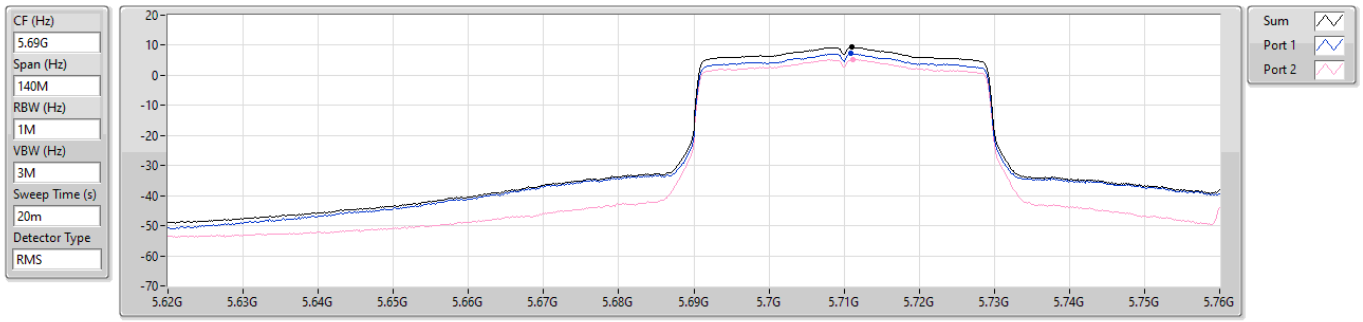
5670MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.34	8.34	6.08	4.58

5.47-5.725GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **PSD**

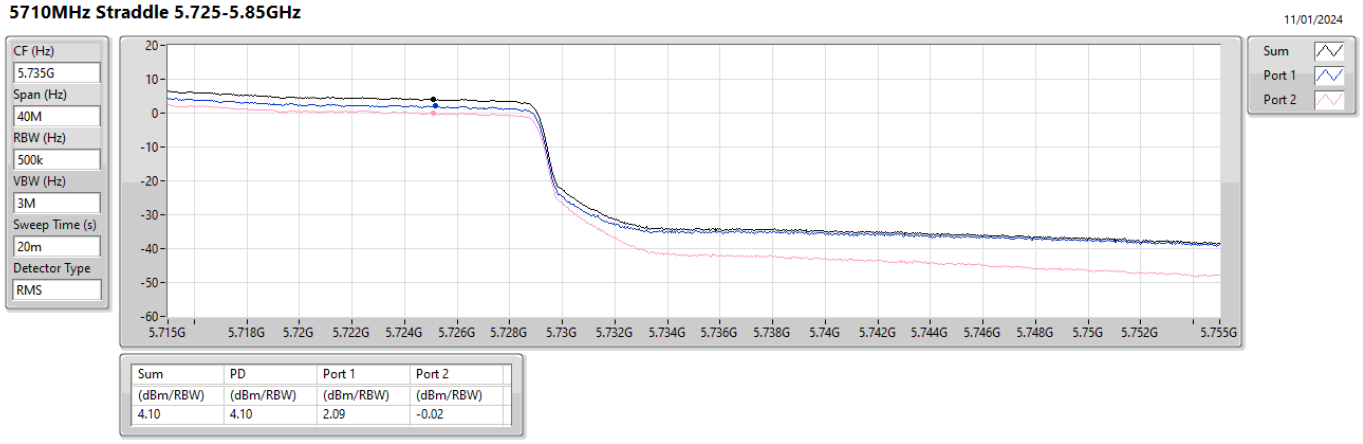
5710MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.37	9.37	7.23	5.37

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **PSD**

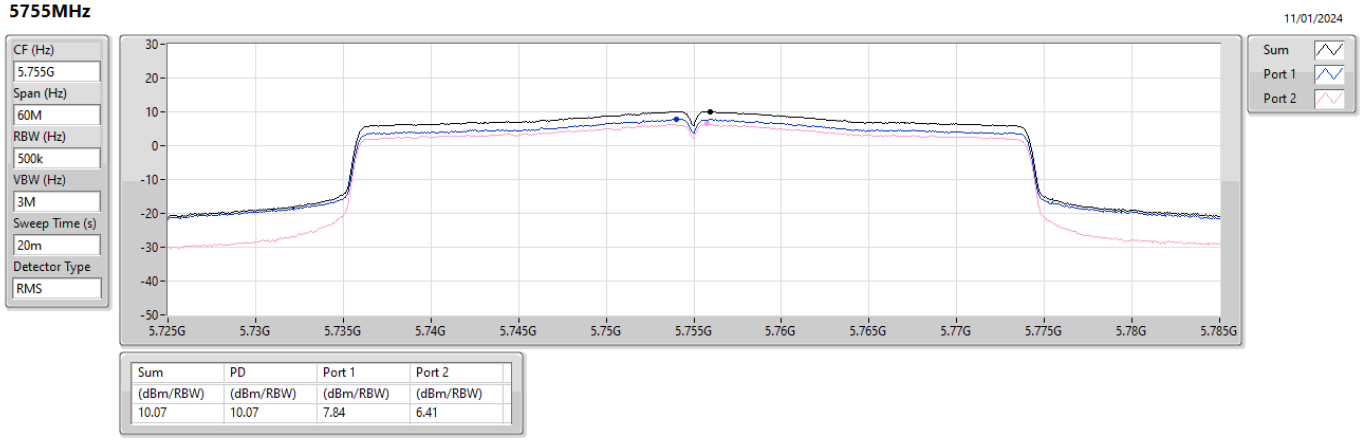
5710MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.10	4.10	2.09	-0.02

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **PSD**

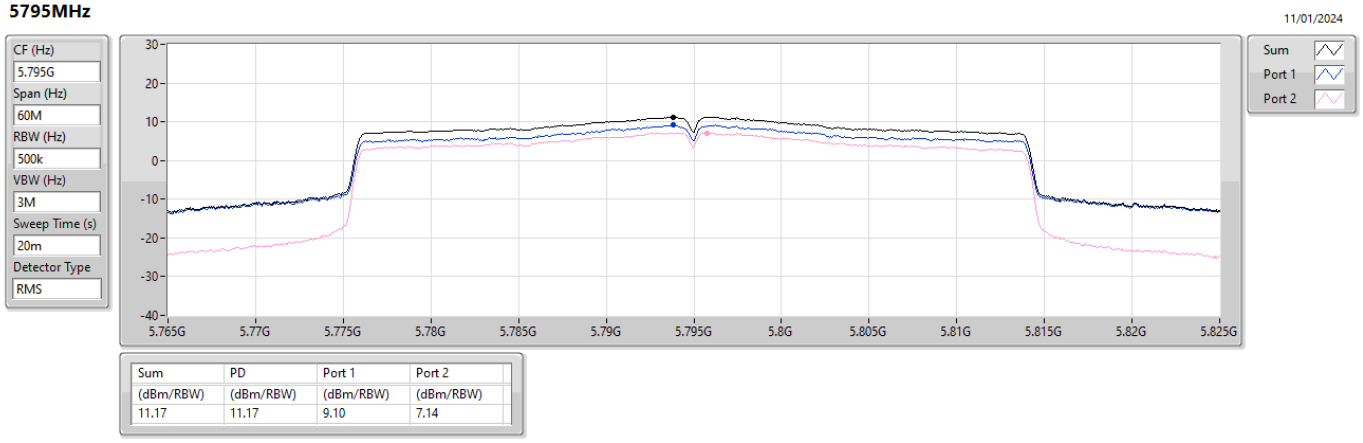
5755MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.07	10.07	7.84	6.41

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **PSD**

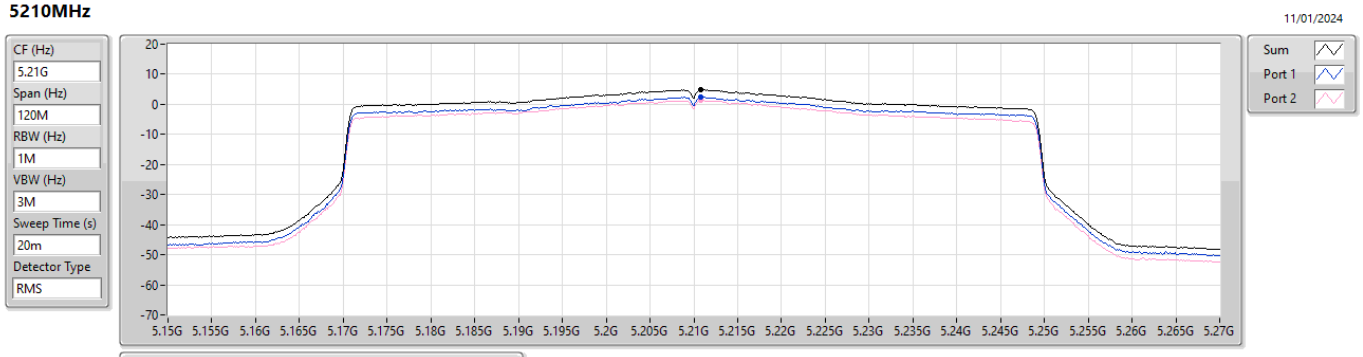
5795MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.17	11.17	9.10	7.14

5.15-5.25GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **PSD**

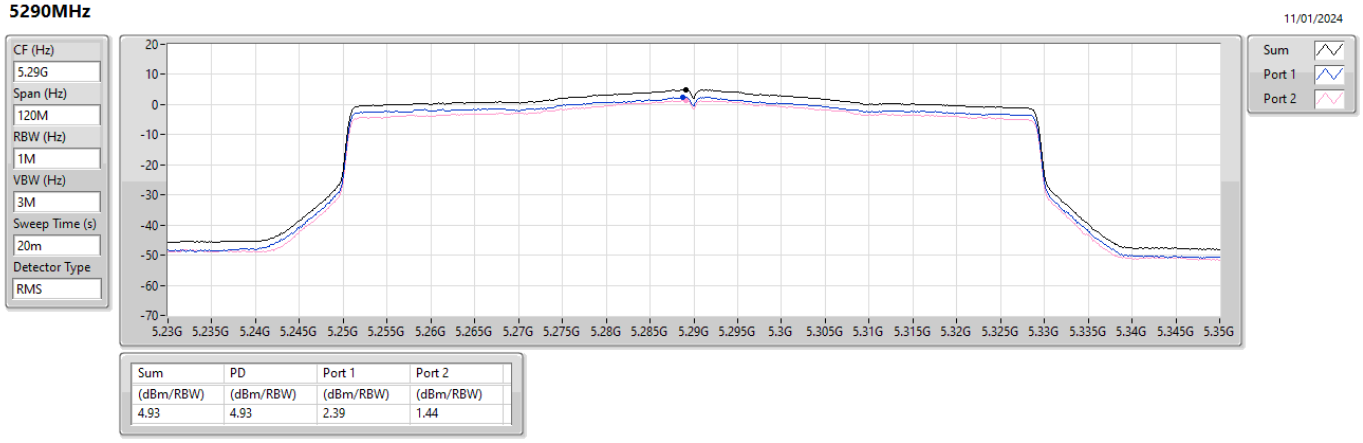
5210MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.89	4.89	2.43	1.26

5.25-5.35GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **PSD**

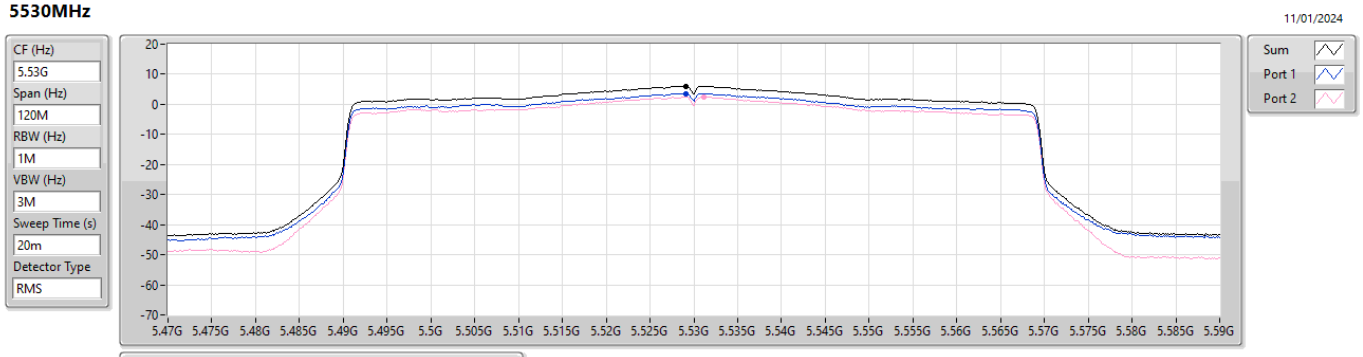
5290MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.93	4.93	2.39	1.44

5.47-5.725GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **PSD**

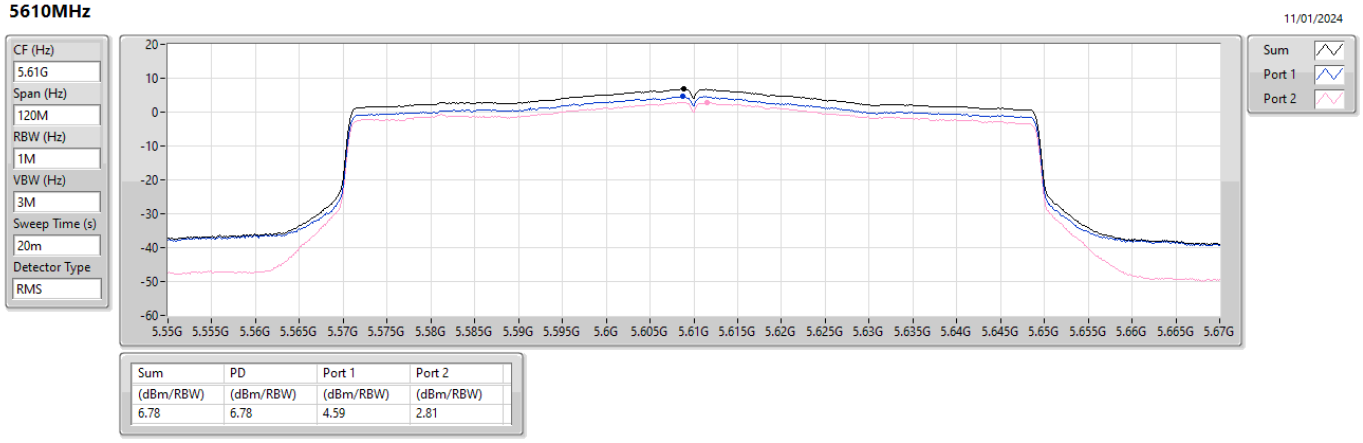
5530MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.01	6.01	3.59	2.43

5.47-5.725GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **PSD**

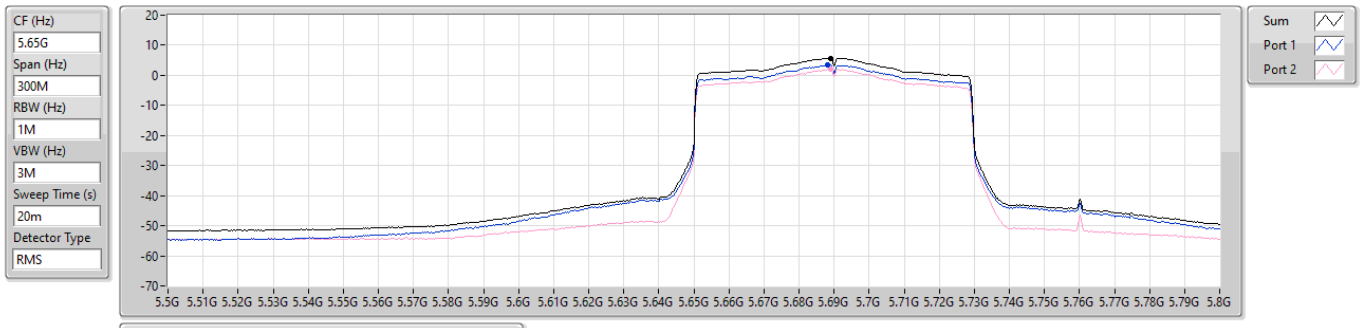
5610MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.78	6.78	4.59	2.81

5.47-5.725GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **PSD**

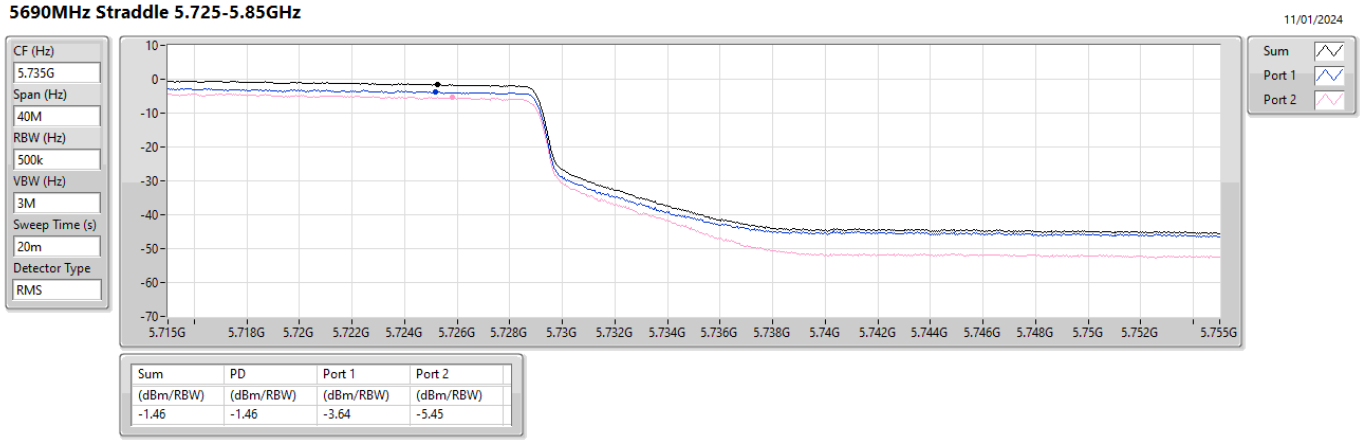
5690MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.73	5.73	3.37	2.00

5.725-5.85GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **PSD**

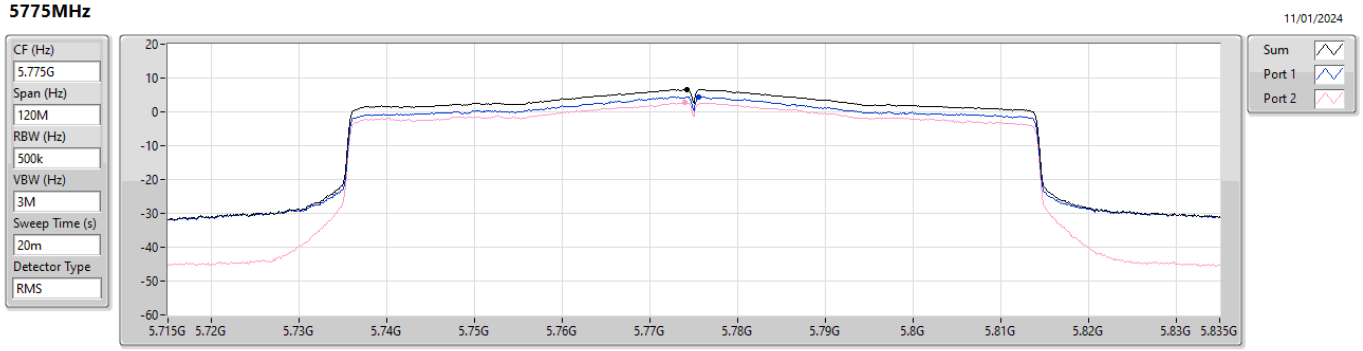
5690MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.46	-1.46	-3.64	-5.45

5.725-5.85GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **PSD**

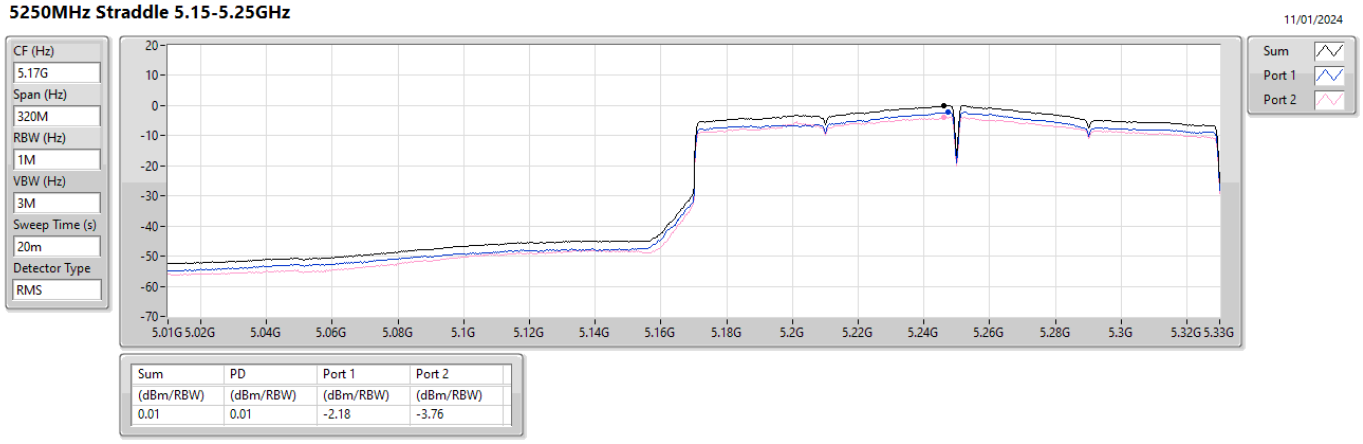
5775MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.53	6.53	4.41	2.78

5.15-5.25GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX **PSD**

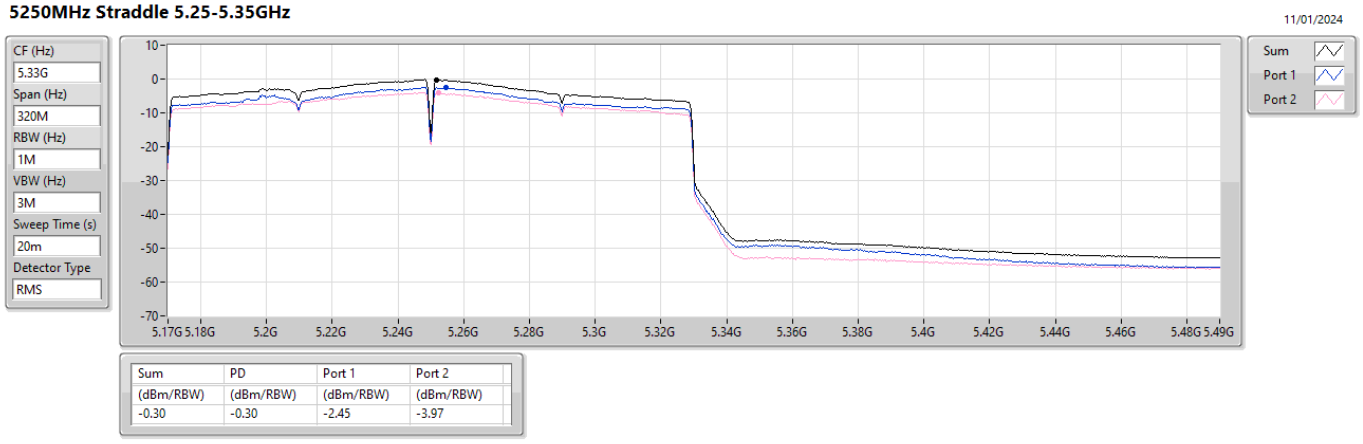
5250MHz Straddle 5.15-5.25GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.01	0.01	-2.18	-3.76

5.25-5.35GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX **PSD**

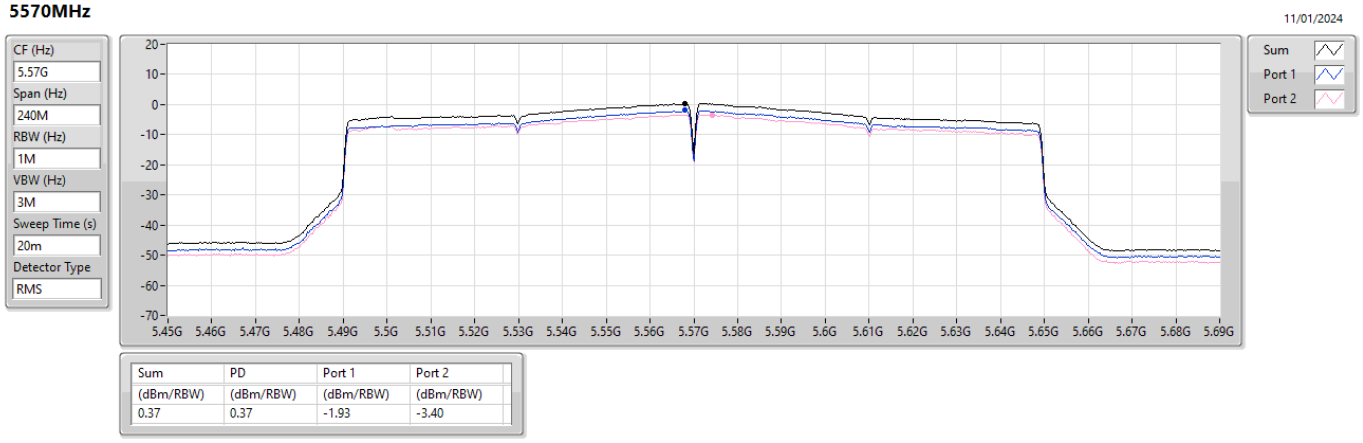
5250MHz Straddle 5.25-5.35GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.30	-0.30	-2.45	-3.97

5.47-5.725GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX PSD

5570MHz

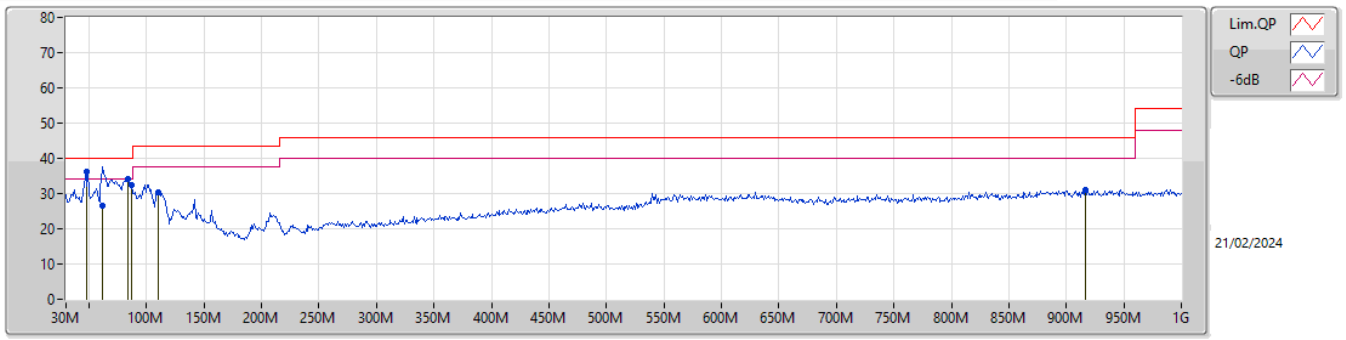


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.37	0.37	-1.93	-3.40

Summary

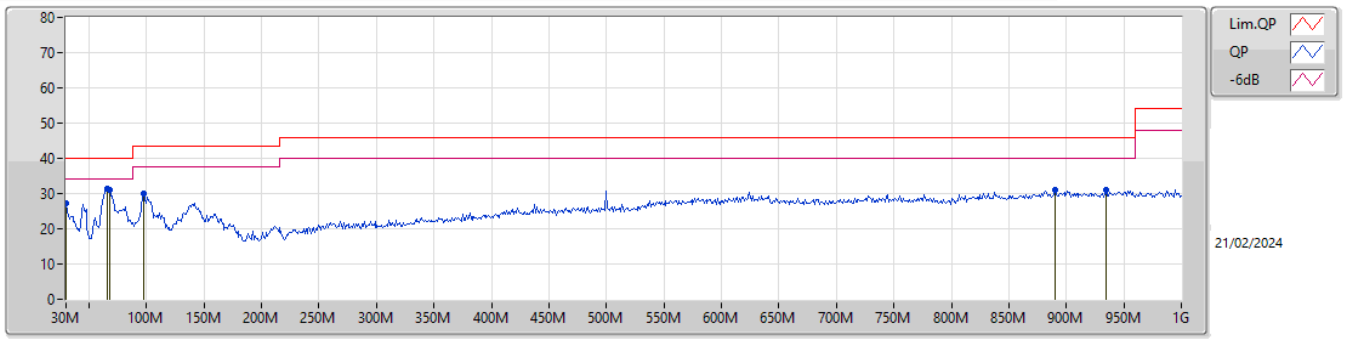
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 4	Pass	PK	47.46M	36.29	40.00	-3.71	Vertical

Mode 4



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	47.46M	36.29	40.00	-3.71	-16.16	3	Vertical	0	3.00	-	52.45	14.86	0.50	31.52
QP	62.01M	26.70	40.00	-13.30	-18.62	3	Vertical	0	3.00	"Worst"	45.32	12.53	0.60	31.75
PK	84.32M	34.01	40.00	-5.99	-17.04	3	Vertical	228	1.25	-	51.05	13.91	0.76	31.71
PK	87.23M	32.58	40.00	-7.42	-16.29	3	Vertical	284	1.00	-	48.87	14.62	0.78	31.69
PK	110.51M	30.30	43.50	-13.20	-12.60	3	Vertical	170	1.00	-	42.90	18.11	0.88	31.59
PK	916.58M	31.03	46.00	-14.97	-2.31	3	Vertical	0	3.00	-	33.34	26.79	3.12	32.22

Mode 4



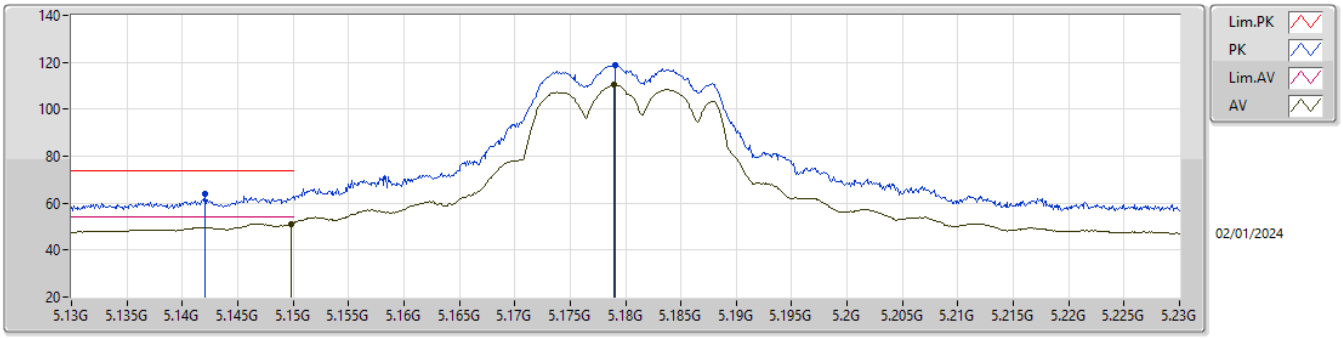
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	30M	27.16	40.00	-12.84	-7.26	3	Horizontal	360	1.00	-	34.42	23.56	0.33	31.15
PK	65.89M	31.23	40.00	-8.77	-18.78	3	Horizontal	0	2.00	"Worst"	50.01	12.34	0.63	31.75
PK	67.83M	30.93	40.00	-9.07	-18.72	3	Horizontal	0	2.00	-	49.65	12.38	0.64	31.74
PK	97.9M	29.86	43.50	-13.64	-14.01	3	Horizontal	285	2.00	-	43.87	16.75	0.81	31.57
PK	890.39M	30.99	46.00	-15.01	-2.57	3	Horizontal	41	1.00	-	33.56	26.61	3.04	32.22
PK	935.01M	30.89	46.00	-15.11	-2.45	3	Horizontal	144	1.50	-	33.34	26.64	3.17	32.26

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	PK	5.643G	67.14	68.20	-1.06	3	Vertical	46	1.80	-

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

5180MHz_TX

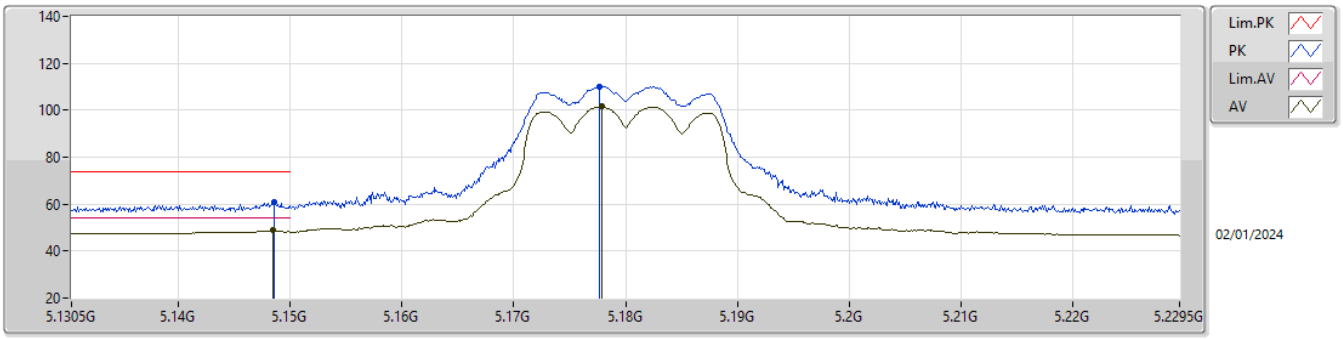


EUT Z_2TX
Setting 20
01-P-A-4-10

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	5.1421G	63.99	74.00	-10.01	57.59	3	Vertical	121	2.00	-	32.07	7.23	32.90
AV	5.1498G	51.28	54.00	-2.72	44.84	3	Vertical	121	2.00	-	32.10	7.24	32.90
PK	5.1791G	118.91	Inf	-Inf	112.61	3	Vertical	121	2.00	-	31.93	7.26	32.89
AV	5.179G	110.40	Inf	-Inf	104.10	3	Vertical	121	2.00	-	31.93	7.26	32.89

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

5180MHz_TX

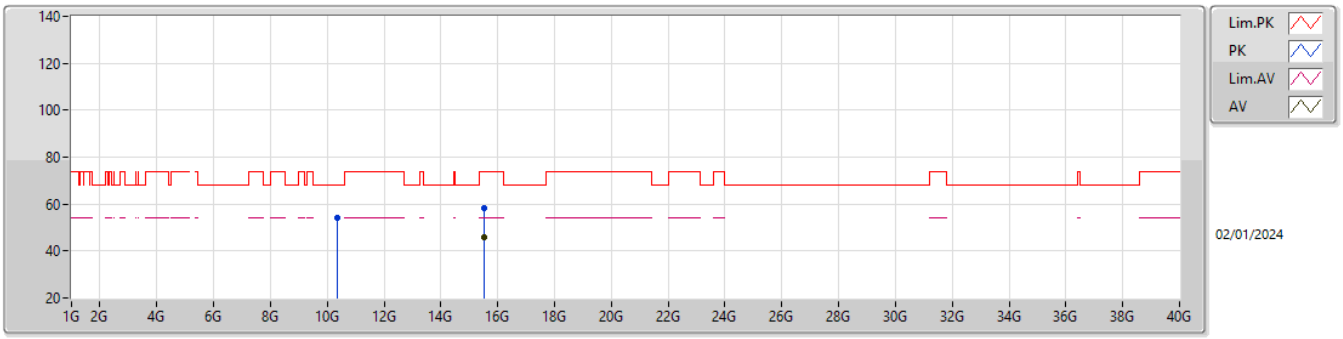


EUT Z_2TX
Setting 20
01-P-A-4-10

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	5.14862G	60.87	74.00	-13.13	54.44	3	Horizontal	196	1.80	-	32.09	7.24	32.90
AV	5.14852G	48.72	54.00	-5.28	42.29	3	Horizontal	196	1.80	-	32.09	7.24	32.90
PK	5.17762G	110.02	Inf	-Inf	103.72	3	Horizontal	196	1.80	-	31.93	7.26	32.89
AV	5.17792G	101.47	Inf	-Inf	95.17	3	Horizontal	196	1.80	-	31.93	7.26	32.89

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

5180MHz_TX

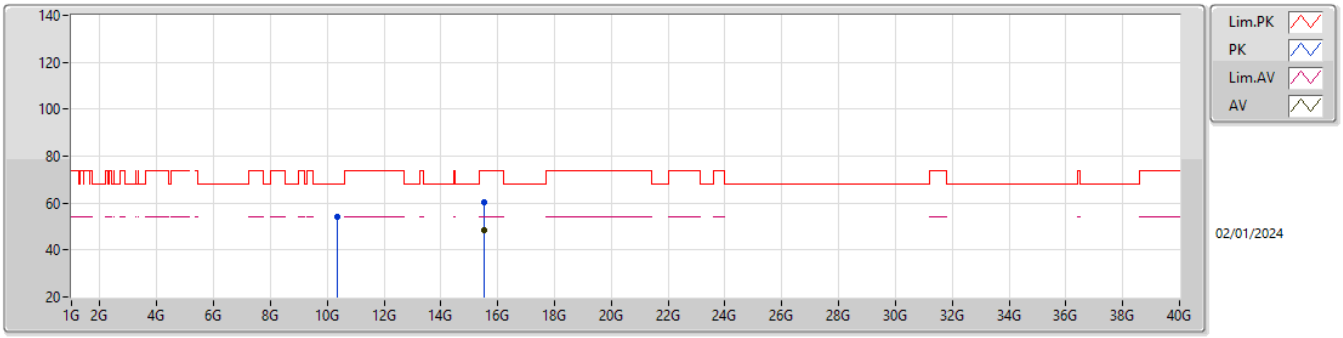


EUT Z_2TX
Setting 26
03-R-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.3624G	53.94	68.20	-14.26	49.00	3	Vertical	329	2.23	-	37.98	9.98	43.02
PK	15.53456G	58.04	74.00	-15.96	48.87	3	Vertical	232	1.74	-	38.26	13.48	42.57
AV	15.53984G	45.72	54.00	-8.28	36.55	3	Vertical	232	1.74	-	38.24	13.49	42.56

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

5180MHz_TX

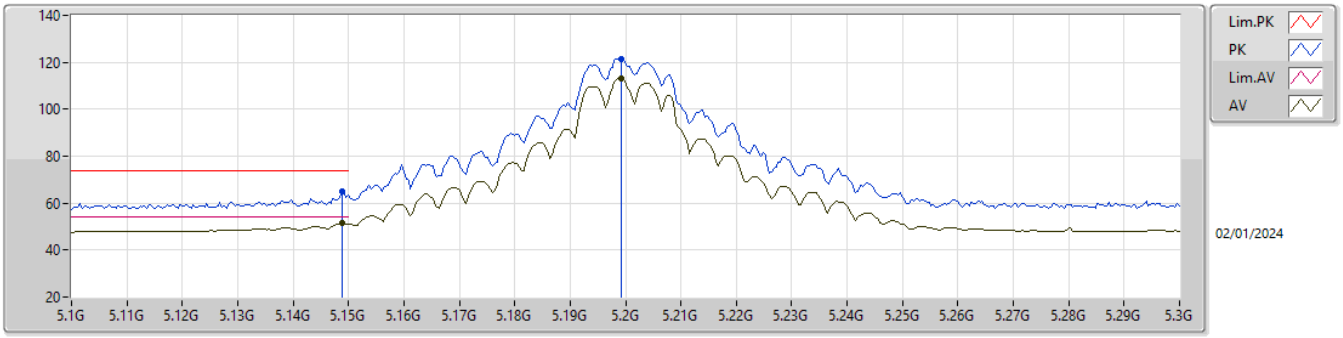


EUT Z_2TX
Setting 26
03-R-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.34752G	53.92	68.20	-14.28	48.98	3	Horizontal	181	1.51	-	37.99	9.97	43.02
PK	15.54432G	60.25	74.00	-13.75	51.10	3	Horizontal	227	2.07	-	38.22	13.49	42.56
AV	15.5392G	48.65	54.00	-5.35	39.48	3	Horizontal	227	2.07	-	38.24	13.49	42.56

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

5200MHz_TX

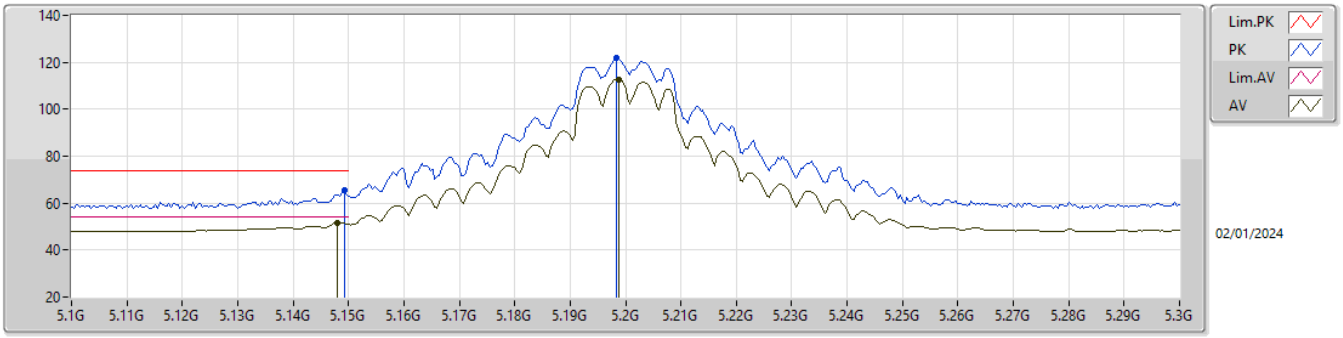


EUT Z_2TX
Setting 22.5
03-R-M-2-10

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	64.77	74.00	-9.23	58.86	3	Vertical	122	2.12	-	34.10	6.66	34.85
AV	5.1488G	51.49	54.00	-2.51	45.58	3	Vertical	122	2.12	-	34.10	6.66	34.85
PK	5.1992G	121.49	Inf	-Inf	115.55	3	Vertical	122	2.12	-	34.00	6.80	34.86
AV	5.1992G	113.29	Inf	-Inf	107.35	3	Vertical	122	2.12	-	34.00	6.80	34.86

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

5200MHz_TX

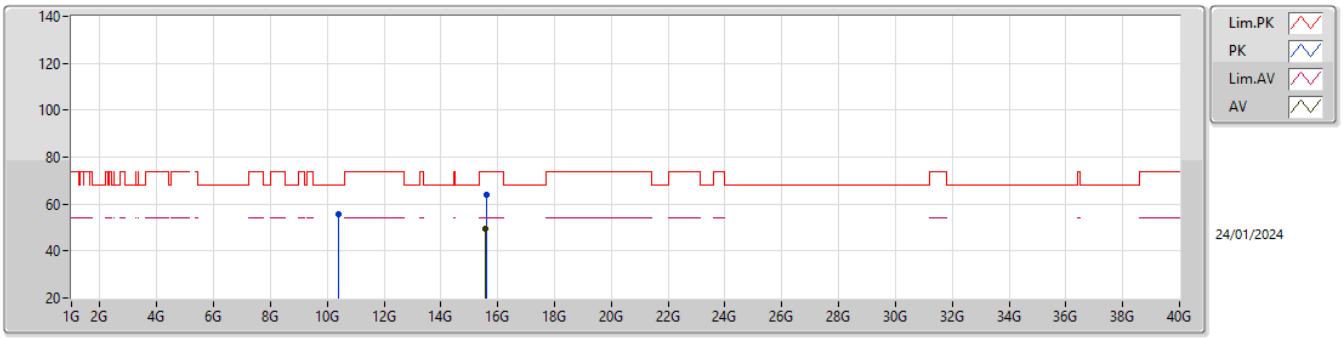


EUT Z_2TX
Setting 22.5
03-R-M-2-10

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	5.1492G	65.45	74.00	-8.55	59.53	3	Vertical	128	1.86	-	34.10	6.67	34.85
AV	5.148G	51.61	54.00	-2.39	45.70	3	Vertical	128	1.86	-	34.10	6.66	34.85
PK	5.1984G	121.91	Inf	-Inf	115.97	3	Vertical	128	1.86	-	34.00	6.80	34.86
AV	5.1988G	112.70	Inf	-Inf	106.76	3	Vertical	128	1.86	-	34.00	6.80	34.86

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

5200MHz_TX

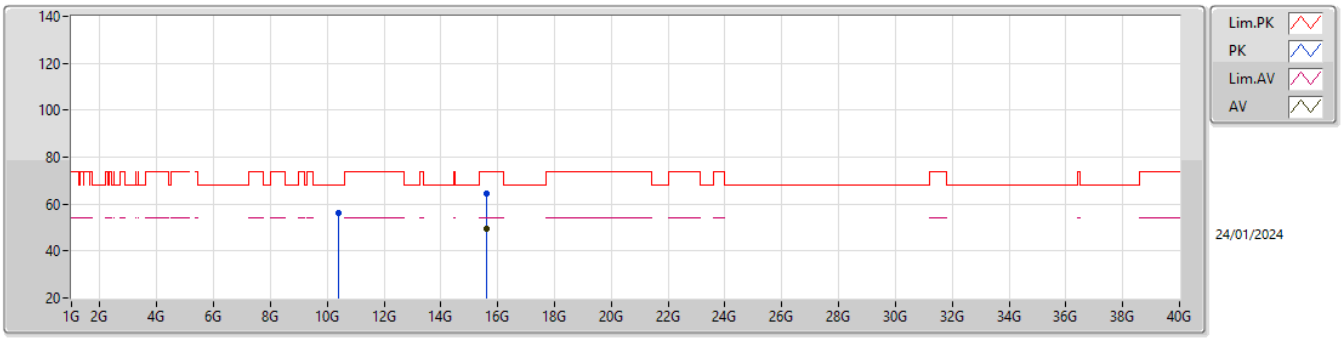


EUT Z_2TX
Setting 22.5
03-E-G-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.38836G	55.80	68.20	-12.40	42.36	3	Vertical	190	1.83	-	38.49	9.99	35.04
PK	15.60624G	64.16	74.00	-9.84	46.33	3	Vertical	242	1.20	-	37.79	13.53	33.49
AV	15.58512G	49.65	54.00	-4.35	31.80	3	Vertical	242	1.20	-	37.83	13.52	33.50

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

5200MHz_TX

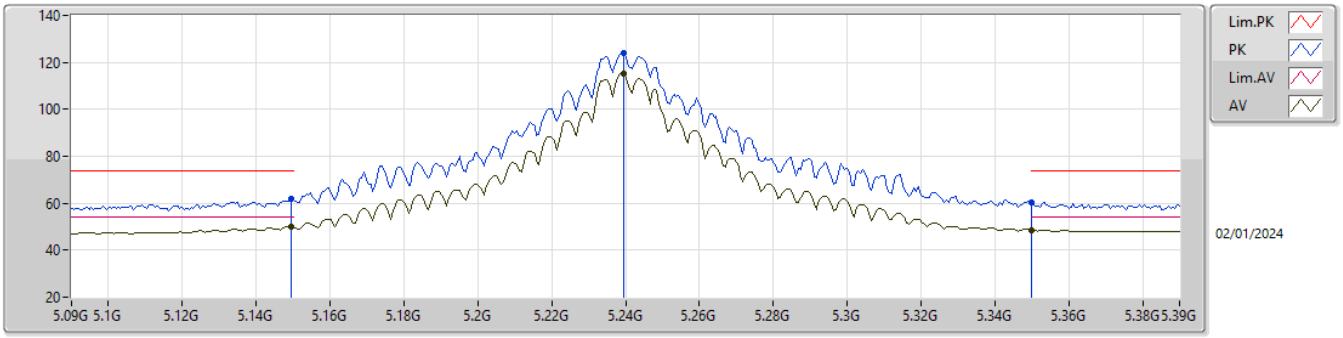


EUT Z_2TX
Setting 22.5
03-E-G-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.39268G	56.08	68.20	-12.12	42.64	3	Horizontal	202	2.63	-	38.49	9.99	35.04
PK	15.60006G	64.36	74.00	-9.64	46.52	3	Horizontal	331	1.02	-	37.80	13.53	33.49
AV	15.58866G	49.56	54.00	-4.44	31.72	3	Horizontal	331	1.02	-	37.82	13.52	33.50

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

5240MHz_TX

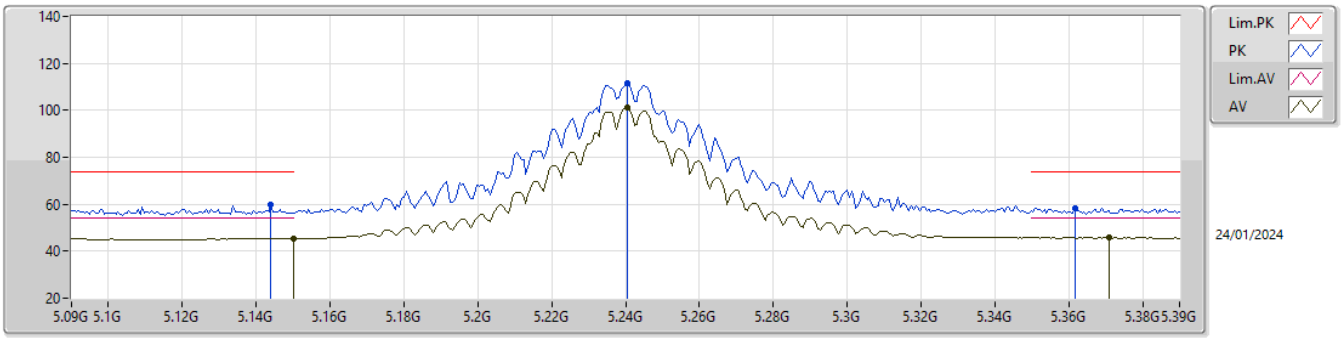


EUT Z_2TX
Setting 26
03-R-M-2-10

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	5.1494G	61.99	74.00	-12.01	56.07	3	Vertical	120	1.90	-	34.10	6.67	34.85
AV	5.1494G	50.09	54.00	-3.91	44.17	3	Vertical	120	1.90	-	34.10	6.67	34.85
PK	5.2394G	124.16	Inf	-Inf	118.21	3	Vertical	120	1.90	-	34.00	6.81	34.86
AV	5.2394G	115.39	Inf	-Inf	109.44	3	Vertical	120	1.90	-	34.00	6.81	34.86
PK	5.35G	60.32	74.00	-13.68	53.87	3	Vertical	120	1.90	-	34.50	6.83	34.88
AV	5.35G	48.58	54.00	-5.42	42.13	3	Vertical	120	1.90	-	34.50	6.83	34.88

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

5240MHz_TX

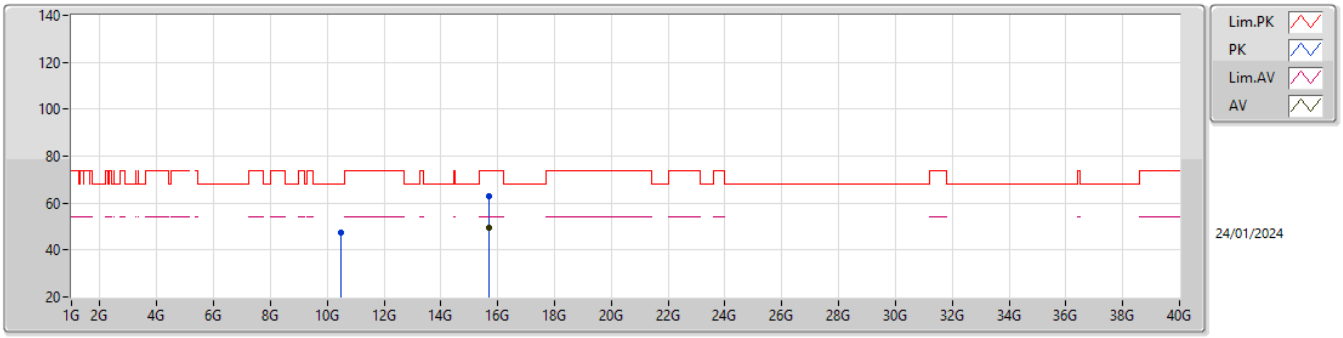


EUT Z_2TX
Setting 26
03-E-G-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.144G	59.82	74.00	-14.18	55.31	3	Horizontal	113	1.80	-	32.71	6.65	34.85
AV	5.15G	45.46	54.00	-8.54	40.94	3	Horizontal	113	1.80	-	32.70	6.67	34.85
PK	5.2406G	111.77	Inf	-Inf	107.02	3	Horizontal	113	1.80	-	32.80	6.81	34.86
AV	5.2406G	101.26	Inf	-Inf	96.51	3	Horizontal	113	1.80	-	32.80	6.81	34.86
PK	5.3618G	58.53	74.00	-15.47	53.96	3	Horizontal	113	1.80	-	32.62	6.83	34.88
AV	5.3708G	45.80	54.00	-8.20	41.21	3	Horizontal	113	1.80	-	32.64	6.83	34.88

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

5240MHz_TX

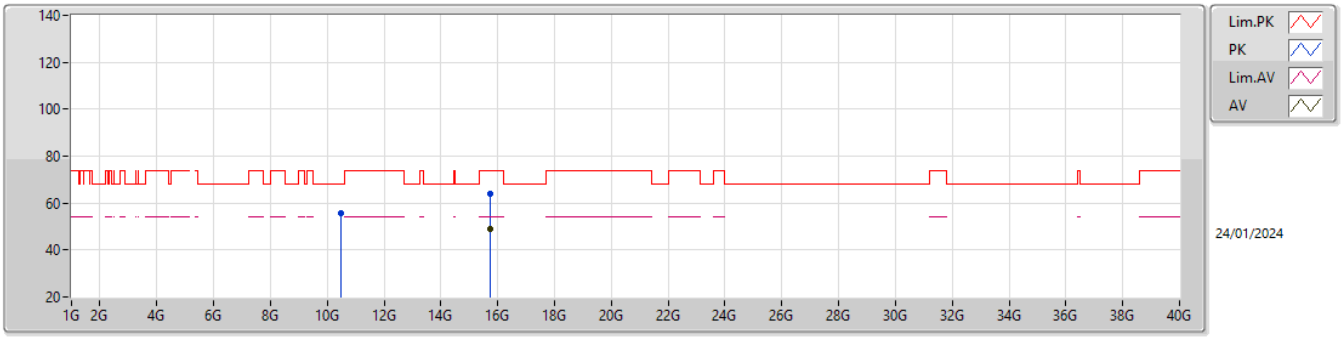


EUT Z_2TX
Setting 26
03-E-G-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.47694G	47.46	68.20	-20.74	33.94	3	Vertical	298	1.23	-	38.50	10.03	35.01
PK	15.70716G	63.18	74.00	-10.82	45.31	3	Vertical	257	1.55	-	37.71	13.59	33.43
AV	15.71484G	49.72	54.00	-4.28	31.82	3	Vertical	257	1.55	-	37.73	13.60	33.43

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

5240MHz_TX

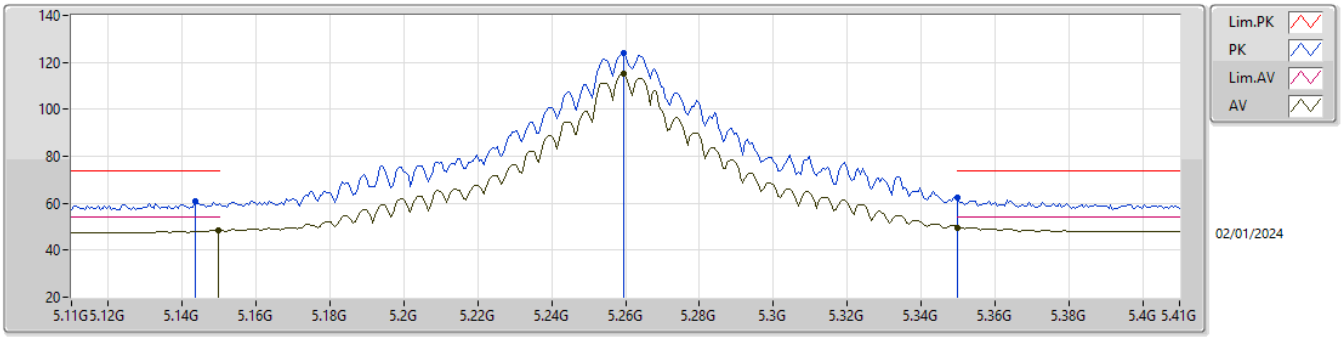


EUT Z_2TX
Setting 26
03-E-G-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.48828G	55.90	68.20	-12.30	42.37	3	Horizontal	274	1.89	-	38.50	10.03	35.00
PK	15.72402G	63.78	74.00	-10.22	45.85	3	Horizontal	74	2.59	-	37.75	13.60	33.42
AV	15.71886G	49.03	54.00	-4.97	31.11	3	Horizontal	74	2.59	-	37.74	13.60	33.42

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

5260MHz_TX

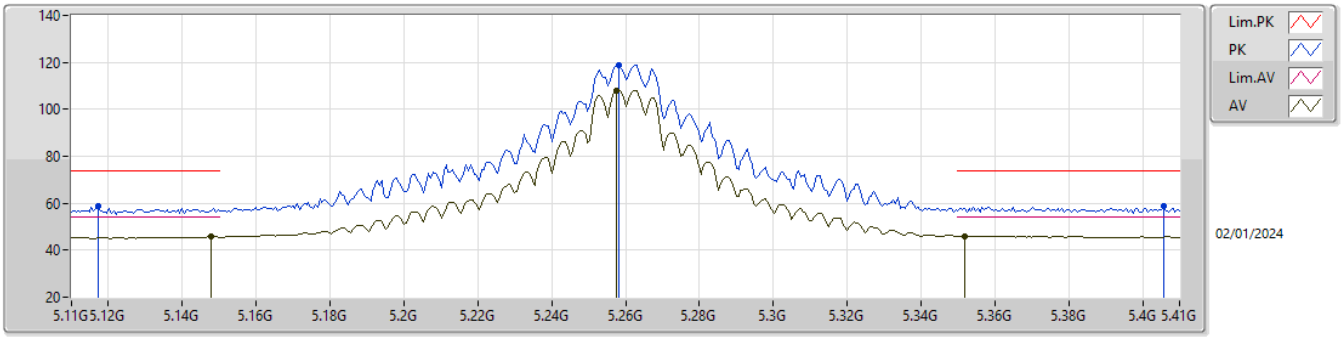


EUT Z_2TX
Setting 26
03-R-M-2-10

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	5.1436G	60.68	74.00	-13.32	54.79	3	Vertical	120	1.90	-	34.09	6.65	34.85
AV	5.1496G	48.56	54.00	-5.44	42.64	3	Vertical	120	1.90	-	34.10	6.67	34.85
PK	5.2594G	123.91	Inf	-Inf	117.91	3	Vertical	120	1.90	-	34.06	6.81	34.87
AV	5.2594G	115.16	Inf	-Inf	109.16	3	Vertical	120	1.90	-	34.06	6.81	34.87
PK	5.35G	62.52	74.00	-11.48	56.07	3	Vertical	120	1.90	-	34.50	6.83	34.88
AV	5.35G	49.70	54.00	-4.30	43.25	3	Vertical	120	1.90	-	34.50	6.83	34.88

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

5260MHz_TX

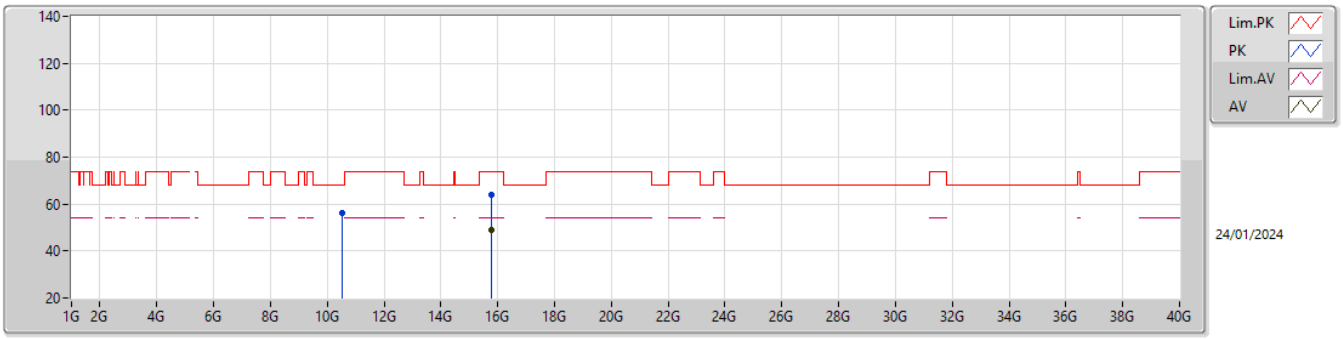


EUT Z_2TX
Setting 26
03-E-G-5-10

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	5.1172G	58.72	74.00	-15.28	54.22	3	Horizontal	179	1.78	-	32.77	6.58	34.85
AV	5.1478G	45.71	54.00	-8.29	41.20	3	Horizontal	179	1.78	-	32.70	6.66	34.85
PK	5.2582G	118.80	Inf	-Inf	114.08	3	Horizontal	179	1.78	-	32.78	6.81	34.87
AV	5.2576G	108.01	Inf	-Inf	103.29	3	Horizontal	179	1.78	-	32.78	6.81	34.87
PK	5.4058G	58.74	74.00	-15.26	54.10	3	Horizontal	179	1.78	-	32.69	6.84	34.89
AV	5.3518G	45.97	54.00	-8.03	41.42	3	Horizontal	179	1.78	-	32.60	6.83	34.88

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

5260MHz_TX

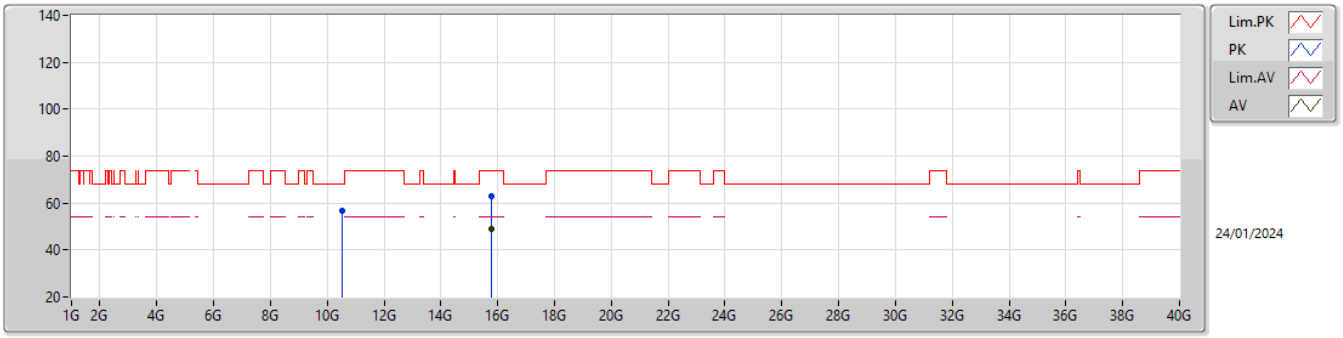


EUT Z_2TX
Setting 26
03-E-G-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5068G	56.14	68.20	-12.06	42.56	3	Vertical	80	1.35	-	38.53	10.04	34.99
PK	15.77844G	63.74	74.00	-10.26	45.63	3	Vertical	196	2.16	-	37.86	13.64	33.39
AV	15.79056G	48.91	54.00	-5.09	30.76	3	Vertical	196	2.16	-	37.88	13.65	33.38

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

5260MHz_TX

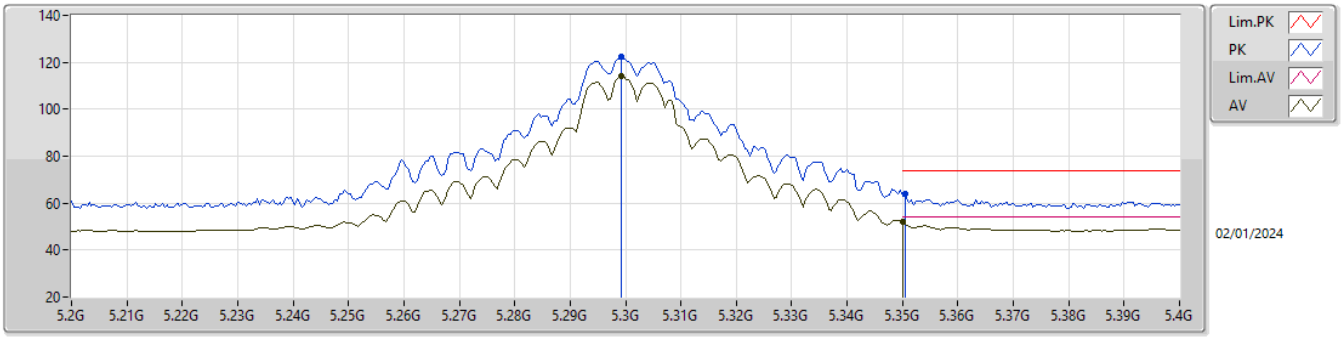


EUT Z_2TX
Setting 26
03-E-G-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.53182G	56.85	68.20	-11.35	43.14	3	Horizontal	184	1.98	-	38.63	10.05	34.97
PK	15.76848G	63.02	74.00	-10.98	44.94	3	Horizontal	55	2.61	-	37.84	13.63	33.39
AV	15.79278G	49.02	54.00	-4.98	30.86	3	Horizontal	55	2.61	-	37.89	13.65	33.38

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

5300MHz_TX

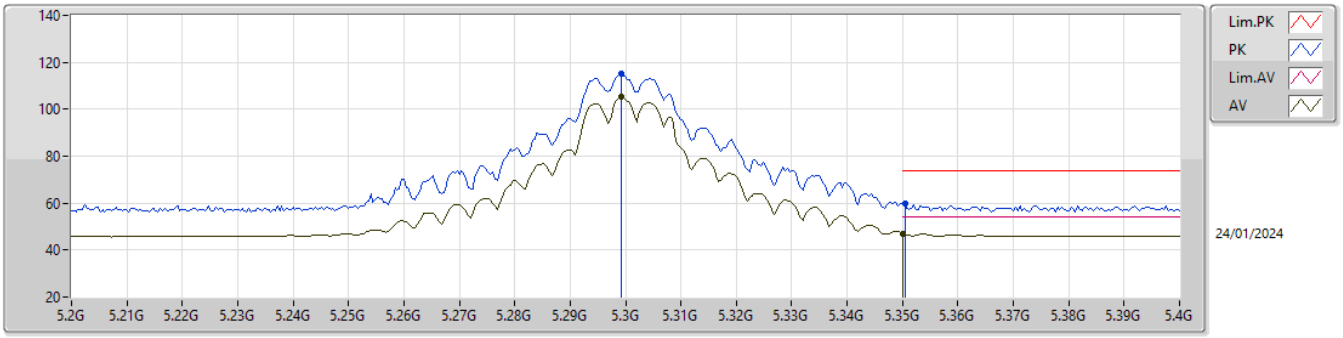


EUT Z_2TX
Setting 23
03-R-M-2-10

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	5.2992G	122.18	Inf	-Inf	115.93	3	Vertical	114	1.90	-	34.30	6.82	34.87
AV	5.2992G	114.05	Inf	-Inf	107.80	3	Vertical	114	1.90	-	34.30	6.82	34.87
PK	5.3504G	64.22	74.00	-9.78	57.77	3	Vertical	114	1.90	-	34.50	6.83	34.88
AV	5.35G	51.93	54.00	-2.07	45.48	3	Vertical	114	1.90	-	34.50	6.83	34.88

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

5300MHz_TX

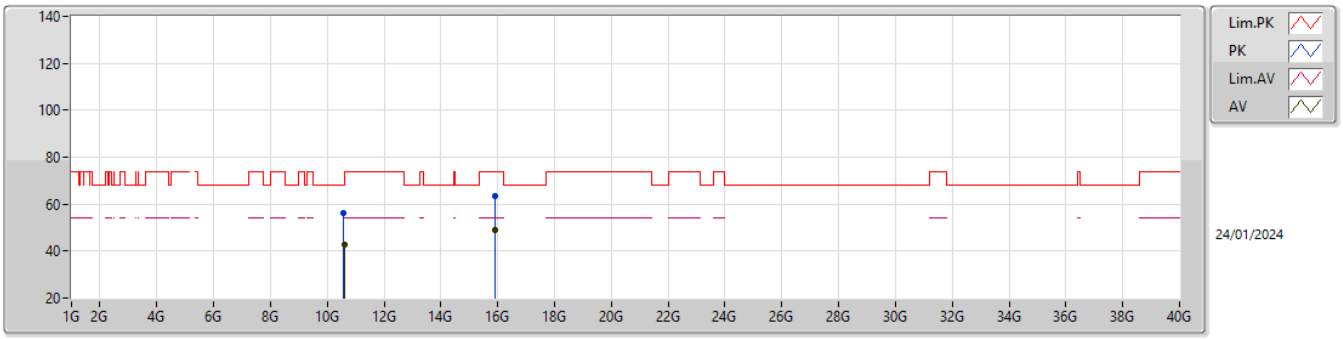


EUT Z_2TX
Setting 23
03-E-G-5-10

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	5.2992G	115.22	Inf	-Inf	110.57	3	Horizontal	128	1.80	-	32.70	6.82	34.87
AV	5.2992G	105.27	Inf	-Inf	100.62	3	Horizontal	128	1.80	-	32.70	6.82	34.87
PK	5.3504G	59.70	74.00	-14.30	55.15	3	Horizontal	128	1.80	-	32.60	6.83	34.88
AV	5.35G	47.12	54.00	-6.88	42.57	3	Horizontal	128	1.80	-	32.60	6.83	34.88

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

5300MHz_TX

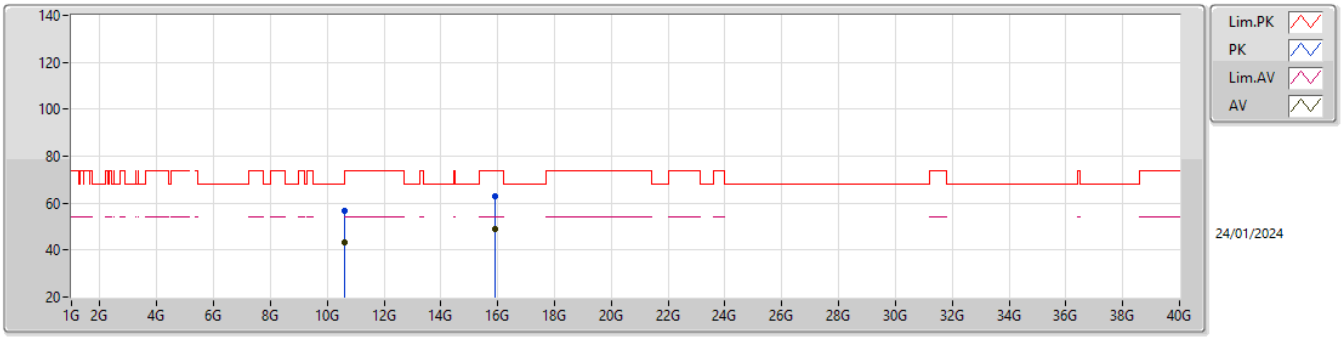


EUT Z_2TX
Setting 23
03-E-G-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.58734G	56.36	68.20	-11.84	42.36	3	Vertical	237	1.97	-	38.85	10.08	34.93
AV	10.609G	42.95	54.00	-11.05	28.87	3	Vertical	237	1.97	-	38.91	10.08	34.91
PK	15.8913G	63.52	74.00	-10.48	45.50	3	Vertical	298	2.48	-	37.63	13.71	33.32
AV	15.9144G	49.13	54.00	-4.87	31.14	3	Vertical	298	2.48	-	37.57	13.73	33.31

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

5300MHz_TX

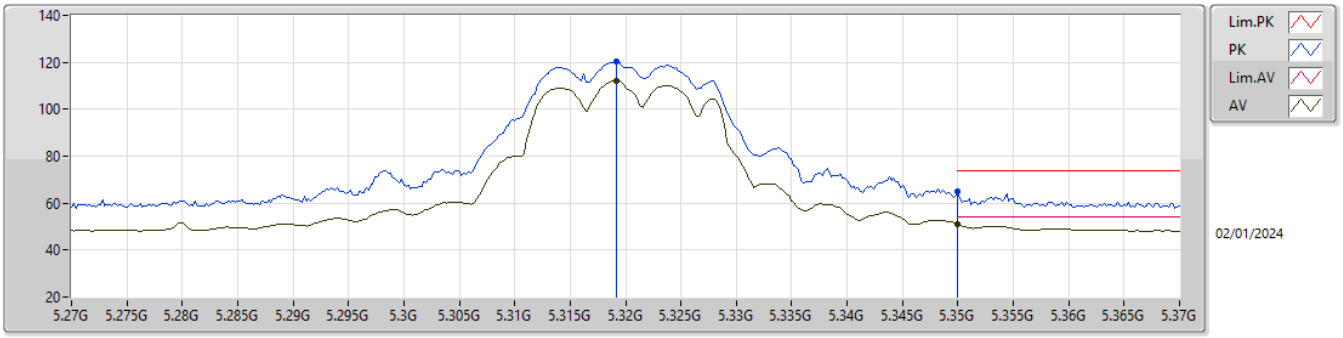


EUT Z_2TX
Setting 23
03-E-G-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6075G	56.83	74.00	-17.17	42.75	3	Horizontal	125	1.02	-	38.91	10.08	34.91
AV	10.61218G	43.18	54.00	-10.82	29.09	3	Horizontal	125	1.02	-	38.91	10.09	34.91
PK	15.90162G	62.88	74.00	-11.12	44.88	3	Horizontal	305	2.20	-	37.60	13.72	33.32
AV	15.91398G	49.22	54.00	-4.78	31.23	3	Horizontal	305	2.20	-	37.57	13.73	33.31

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

5320MHz_TX

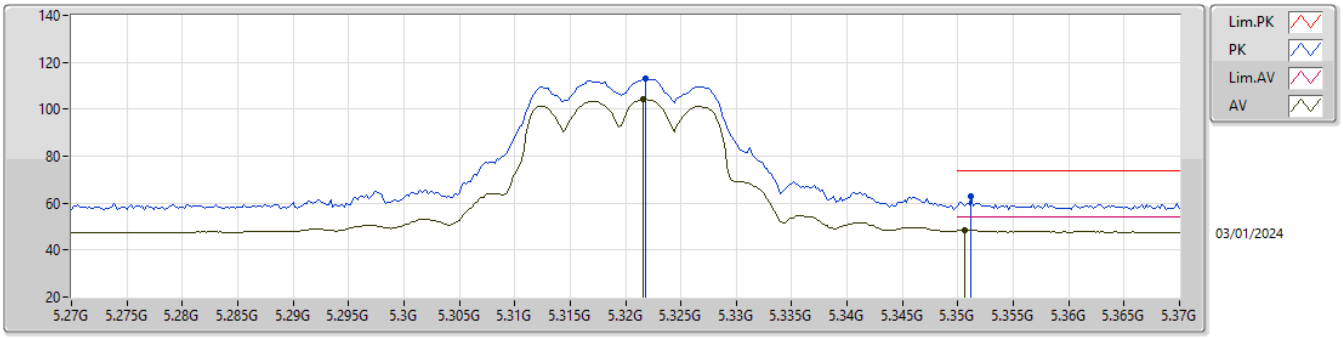


EUT Z_2TX
Setting 20.5
03-R-M-2-10

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	5.3192G	120.50	Inf	-Inf	114.17	3	Vertical	121	1.85	-	34.38	6.82	34.87
AV	5.3192G	111.98	Inf	-Inf	105.65	3	Vertical	121	1.85	-	34.38	6.82	34.87
PK	5.35G	65.02	74.00	-8.98	58.57	3	Vertical	121	1.85	-	34.50	6.83	34.88
AV	5.35G	50.82	54.00	-3.18	44.37	3	Vertical	121	1.85	-	34.50	6.83	34.88

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

5320MHz_TX

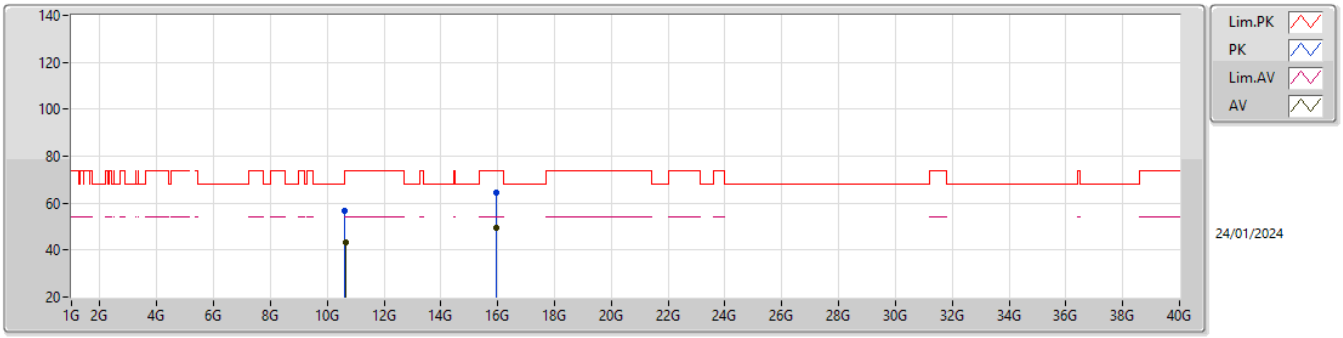


EUT Z_2TX
Setting 20.5
03-R-M-2-10

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	5.3218G	113.01	Inf	-Inf	106.68	3	Horizontal	199	1.77	-	34.39	6.82	34.88
AV	5.3216G	104.14	Inf	-Inf	97.81	3	Horizontal	199	1.77	-	34.39	6.82	34.88
PK	5.3512G	62.99	74.00	-11.01	56.54	3	Horizontal	199	1.77	-	34.50	6.83	34.88
AV	5.3506G	48.41	54.00	-5.59	41.96	3	Horizontal	199	1.77	-	34.50	6.83	34.88

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

5320MHz_TX

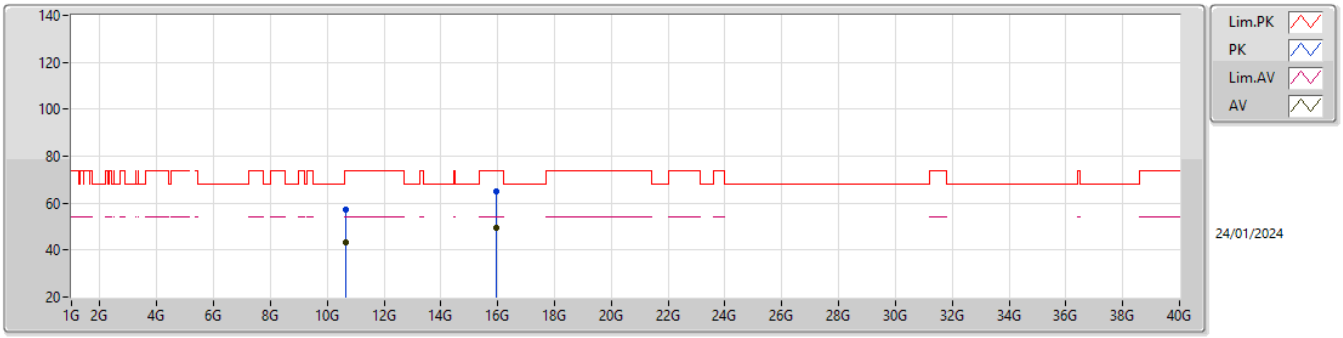


EUT Z_2TX
Setting 20.5
03-E-G-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.63164G	56.62	74.00	-17.38	42.49	3	Vertical	306	2.99	-	38.93	10.09	34.89
AV	10.63792G	43.35	54.00	-10.65	29.19	3	Vertical	306	2.99	-	38.94	10.10	34.88
PK	15.95636G	64.23	74.00	-9.77	46.28	3	Vertical	174	1.93	-	37.49	13.75	33.29
AV	15.95132G	49.71	54.00	-4.29	31.75	3	Vertical	174	1.93	-	37.50	13.75	33.29

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

5320MHz_TX

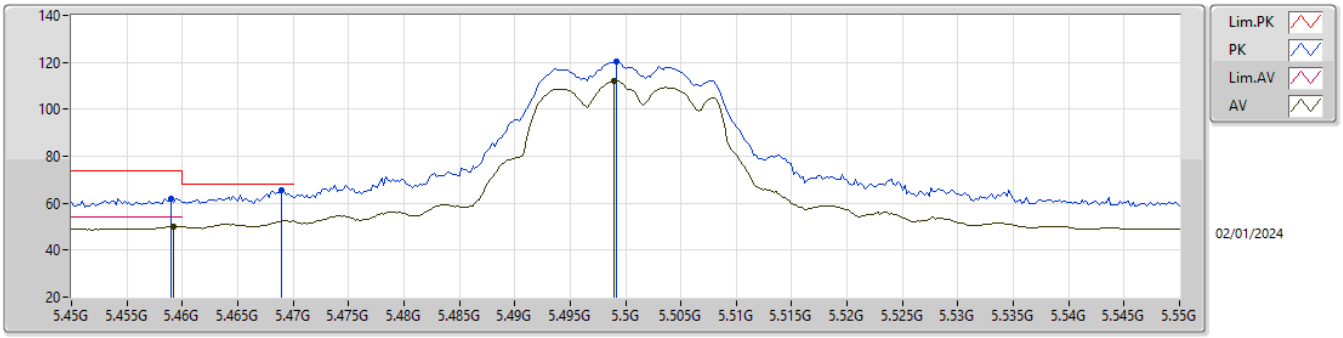


EUT Z_2TX
Setting 20.5
03-E-G-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.64992G	57.05	74.00	-16.95	42.87	3	Horizontal	311	2.86	-	38.95	10.10	34.87
AV	10.64056G	43.19	54.00	-10.81	29.03	3	Horizontal	311	2.86	-	38.94	10.10	34.88
PK	15.95672G	64.87	74.00	-9.13	46.92	3	Horizontal	261	2.77	-	37.49	13.75	33.29
AV	15.95444G	49.51	54.00	-4.49	31.56	3	Horizontal	261	2.77	-	37.49	13.75	33.29

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

5500MHz_TX

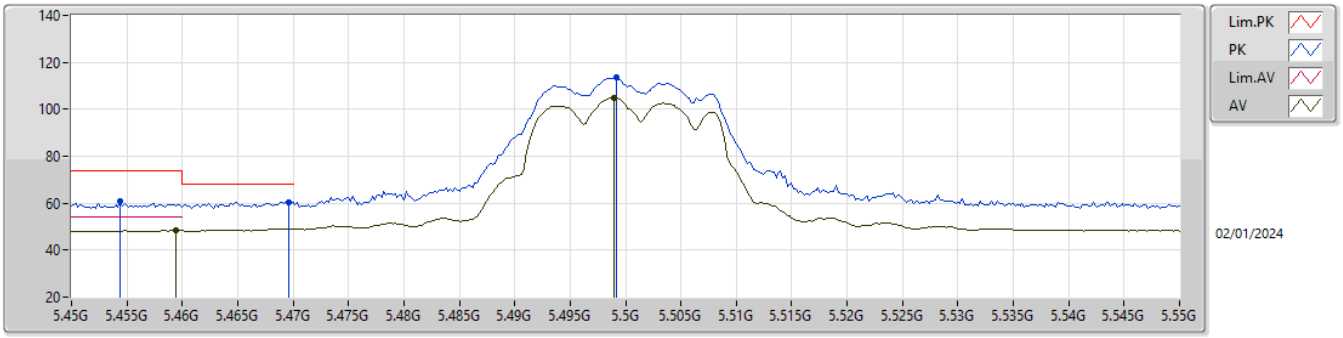


EUT Z_2TX
Setting 20.5
03-R-M-2-10

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	5.459G	61.96	74.00	-12.04	55.39	3	Vertical	116	1.77	-	34.60	6.86	34.89
AV	5.4592G	50.04	54.00	-3.96	43.47	3	Vertical	116	1.77	-	34.60	6.86	34.89
PK	5.469G	65.26	68.20	-2.94	58.70	3	Vertical	116	1.77	-	34.60	6.86	34.90
PK	5.4992G	120.44	Inf	-Inf	113.87	3	Vertical	116	1.77	-	34.60	6.87	34.90
AV	5.499G	112.01	Inf	-Inf	105.44	3	Vertical	116	1.77	-	34.60	6.87	34.90

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

5500MHz_TX

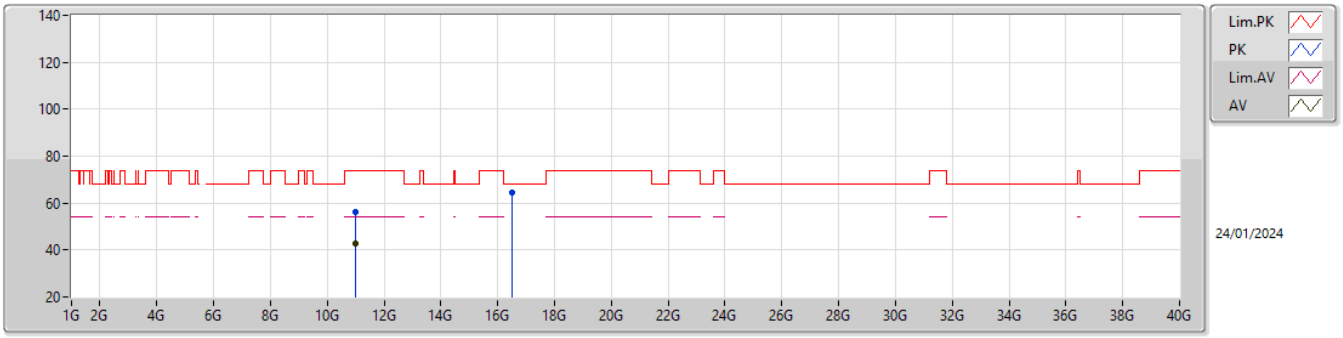


EUT Z_2TX
Setting 20.5
03-R-M-2-10

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	5.4544G	60.74	74.00	-13.26	54.17	3	Horizontal	136	1.89	-	34.60	6.86	34.89
AV	5.4594G	48.30	54.00	-5.70	41.73	3	Horizontal	136	1.89	-	34.60	6.86	34.89
PK	5.4696G	60.54	68.20	-7.66	53.98	3	Horizontal	136	1.89	-	34.60	6.86	34.90
PK	5.4992G	113.41	Inf	-Inf	106.84	3	Horizontal	136	1.89	-	34.60	6.87	34.90
AV	5.499G	104.93	Inf	-Inf	98.36	3	Horizontal	136	1.89	-	34.60	6.87	34.90

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

5500MHz_TX

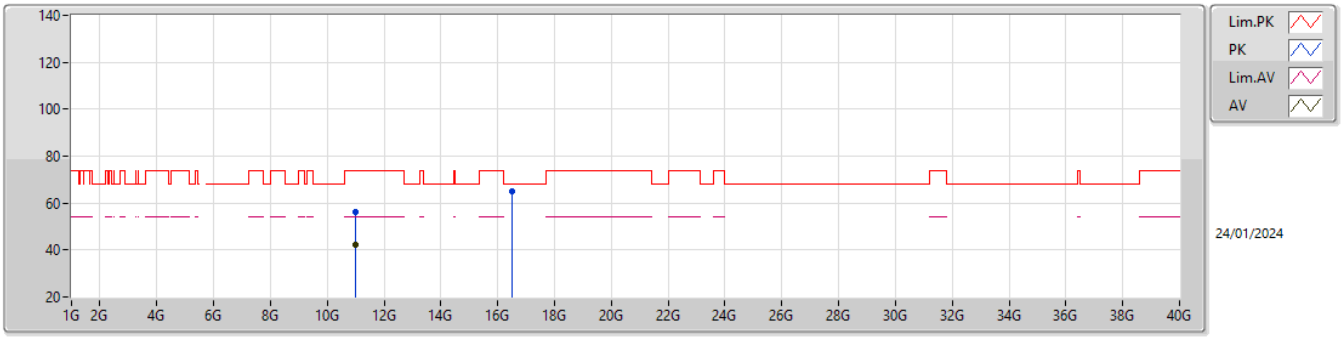


EUT Z_2TX
Setting 20.5
03-E-G-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.99544G	56.03	74.00	-17.97	41.56	3	Vertical	271	2.29	-	38.80	10.25	34.58
AV	11.00856G	42.53	54.00	-11.47	28.07	3	Vertical	271	2.29	-	38.78	10.26	34.58
PK	16.49584G	64.71	68.20	-3.49	45.36	3	Vertical	295	1.78	-	38.67	14.08	33.40

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

5500MHz_TX

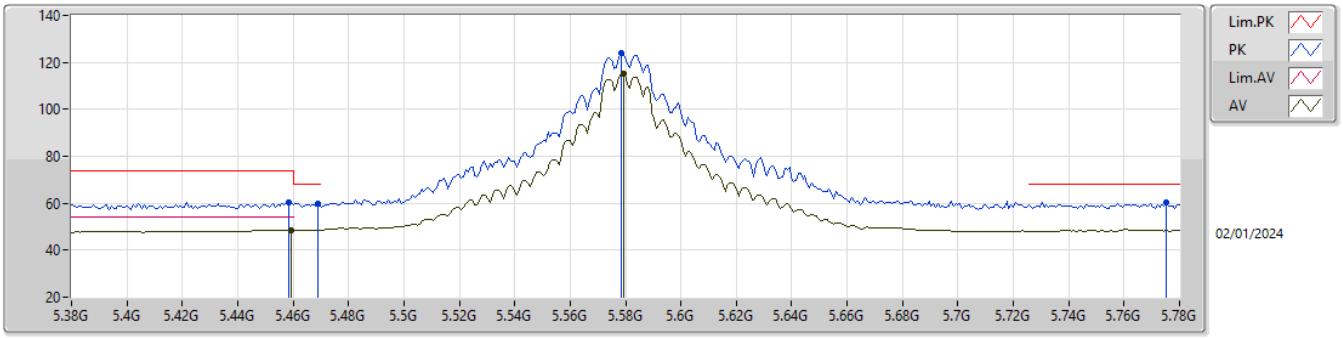


EUT Z_2TX
Setting 20.5
03-E-G-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.9966G	56.18	74.00	-17.82	41.71	3	Horizontal	303	2.51	-	38.80	10.25	34.58
AV	11.00616G	42.50	54.00	-11.50	28.03	3	Horizontal	303	2.51	-	38.79	10.26	34.58
PK	16.50716G	65.00	68.20	-3.20	45.65	3	Horizontal	149	1.15	-	38.66	14.09	33.40

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

5580MHz_TX

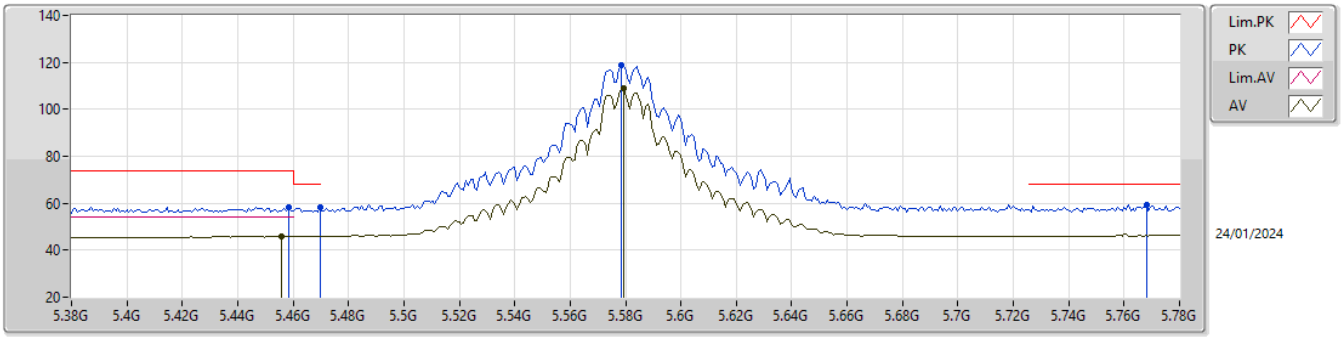


EUT Z_2TX
Setting 26
03-R-M-2-10

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	5.4584G	60.58	74.00	-13.42	54.01	3	Vertical	116	2.02	-	34.60	6.86	34.89
AV	5.4592G	48.49	54.00	-5.51	41.92	3	Vertical	116	2.02	-	34.60	6.86	34.89
PK	5.4688G	59.95	68.20	-8.25	53.39	3	Vertical	116	2.02	-	34.60	6.86	34.90
PK	5.5784G	123.99	Inf	-Inf	117.54	3	Vertical	116	2.02	-	34.49	6.90	34.94
AV	5.5792G	115.22	Inf	-Inf	108.78	3	Vertical	116	2.02	-	34.48	6.90	34.94
PK	5.7752G	60.49	68.20	-7.71	54.33	3	Vertical	116	2.02	-	34.25	6.94	35.03

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

5580MHz_TX

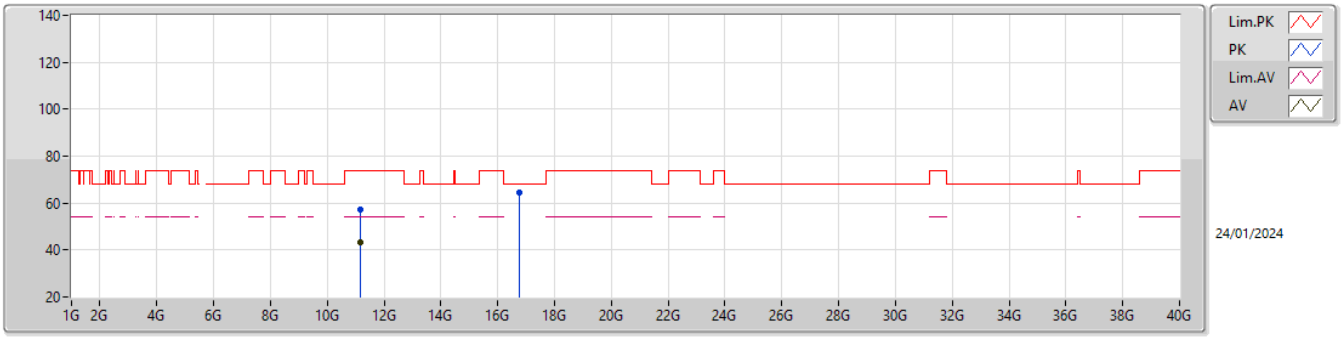


EUT Z_2TX
Setting 26
03-E-G-5-10

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	5.4584G	58.49	74.00	-15.51	53.92	3	Horizontal	131	2.08	-	32.60	6.86	34.89
AV	5.456G	45.77	54.00	-8.23	41.20	3	Horizontal	131	2.08	-	32.60	6.86	34.89
PK	5.4696G	58.33	68.20	-9.87	53.77	3	Horizontal	131	2.08	-	32.60	6.86	34.90
PK	5.5784G	118.74	Inf	-Inf	114.18	3	Horizontal	131	2.08	-	32.60	6.90	34.94
AV	5.5792G	108.84	Inf	-Inf	104.28	3	Horizontal	131	2.08	-	32.60	6.90	34.94
PK	5.768G	59.24	68.20	-8.96	53.89	3	Horizontal	131	2.08	-	33.44	6.94	35.03

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

5580MHz_TX

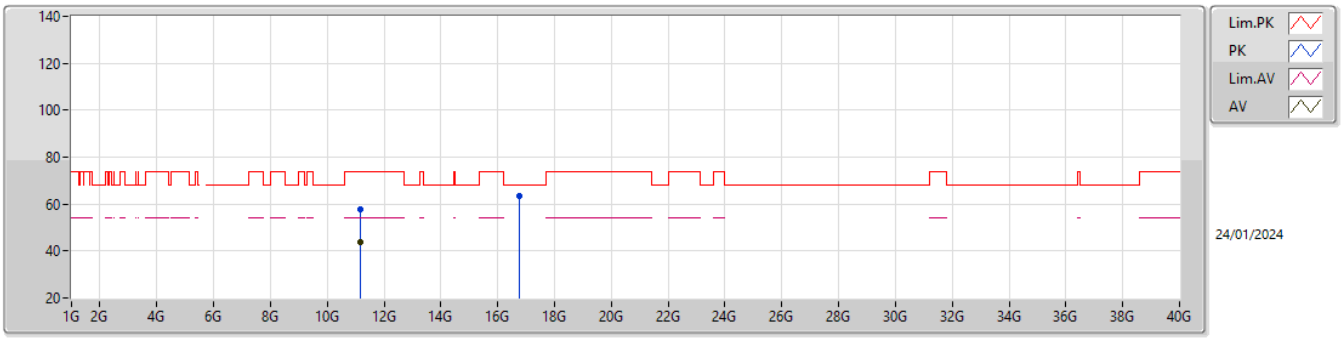


EUT Z_2TX
Setting 26
03-E-G-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.16188G	57.16	74.00	-16.84	42.64	3	Vertical	53	1.49	-	38.79	10.33	34.60
AV	11.15936G	43.47	54.00	-10.53	28.97	3	Vertical	53	1.49	-	38.78	10.32	34.60
PK	16.74956G	64.25	68.20	-3.95	45.30	3	Vertical	129	2.41	-	38.15	14.24	33.44

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

5580MHz_TX

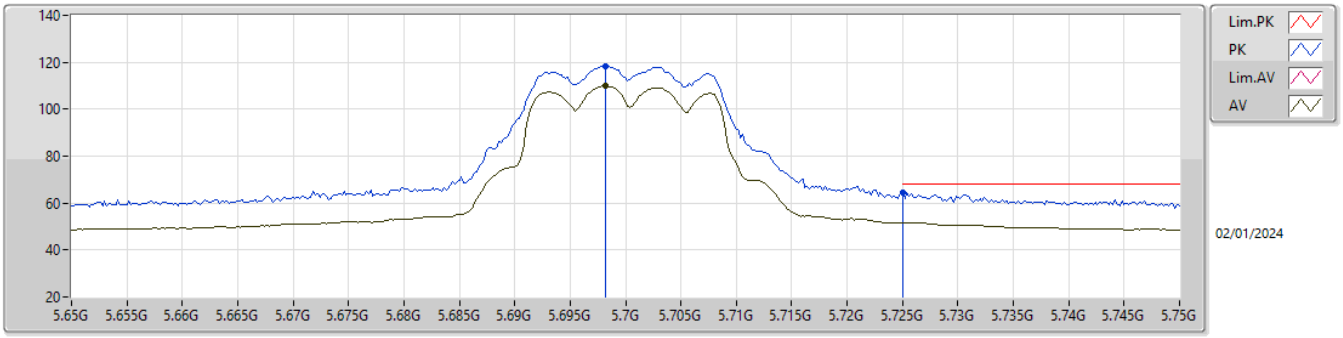


EUT Z_2TX
Setting 26
03-E-G-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.16536G	57.98	74.00	-16.02	43.45	3	Horizontal	320	1.69	-	38.80	10.33	34.60
AV	11.15352G	43.80	54.00	-10.20	29.32	3	Horizontal	320	1.69	-	38.76	10.32	34.60
PK	16.74956G	63.40	68.20	-4.80	44.45	3	Horizontal	358	2.89	-	38.15	14.24	33.44

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

5700MHz_TX

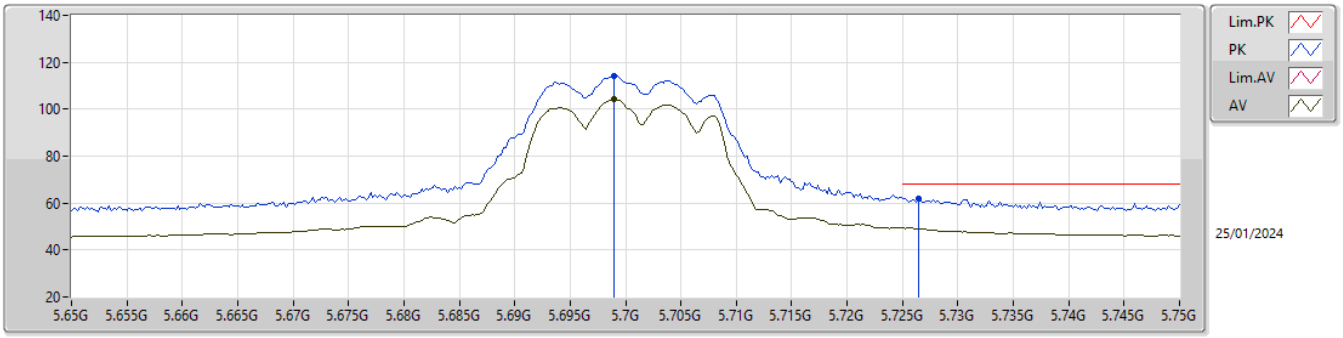


EUT Z_2TX
Setting 19.5
03-R-M-2-10

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	5.6982G	118.45	Inf	-Inf	112.32	3	Vertical	125	1.88	-	34.21	6.92	35.00
AV	5.6982G	109.76	Inf	-Inf	103.63	3	Vertical	125	1.88	-	34.21	6.92	35.00
PK	5.725G	64.66	68.20	-3.54	58.54	3	Vertical	125	1.88	-	34.20	6.93	35.01

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

5700MHz_TX

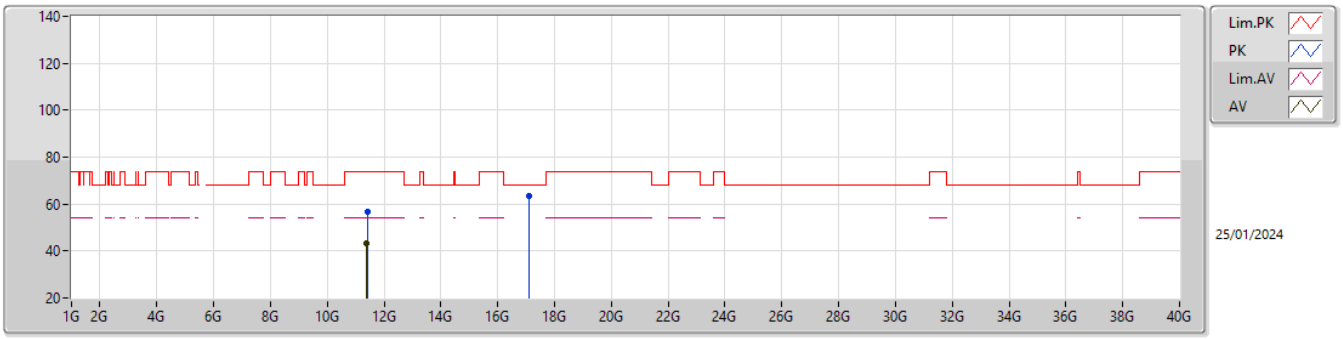


EUT Z_2TX
Setting 19.5
03-E-G-5-10

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	5.699G	114.20	Inf	-Inf	109.29	3	Horizontal	130	2.05	-	32.99	6.92	35.00
AV	5.699G	104.09	Inf	-Inf	99.18	3	Horizontal	130	2.05	-	32.99	6.92	35.00
PK	5.7264G	62.13	68.20	-6.07	57.00	3	Horizontal	130	2.05	-	33.21	6.93	35.01

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

5700MHz_TX

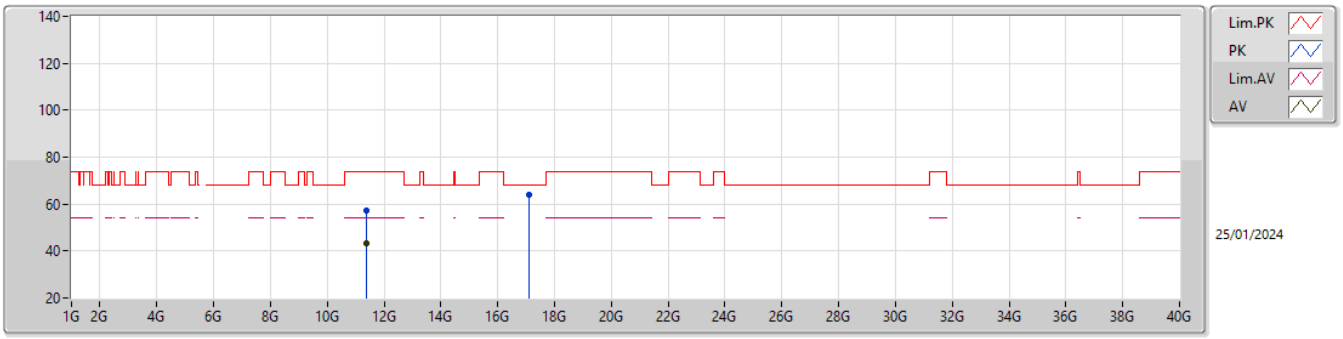


EUT Z_2TX
Setting 19.5
03-E-G-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4033G	56.92	74.00	-17.08	42.22	3	Vertical	269	1.05	-	38.90	10.43	34.63
AV	11.39828G	43.25	54.00	-10.75	28.55	3	Vertical	269	1.05	-	38.90	10.43	34.63
PK	17.09976G	63.56	68.20	-4.64	44.29	3	Vertical	313	2.30	-	38.30	14.46	33.49

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

5700MHz_TX

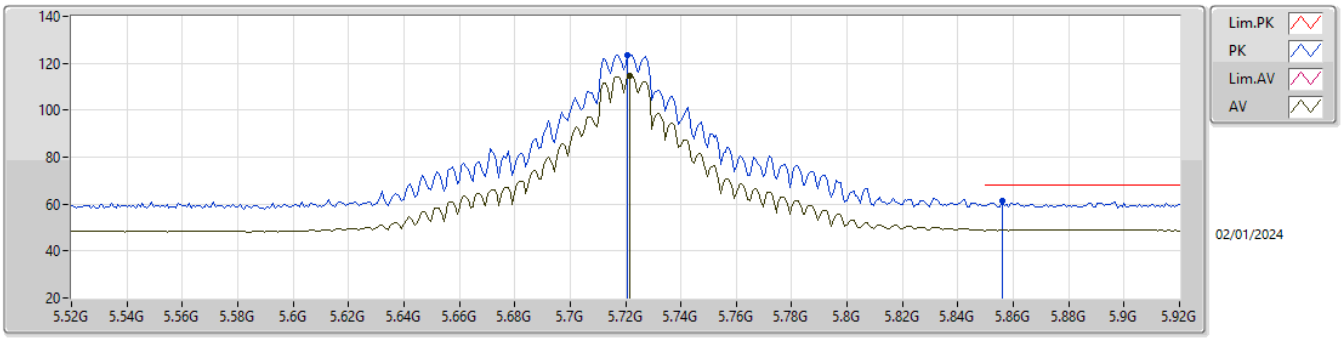


EUT Z_2TX
Setting 19.5
03-E-G-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.40012G	57.19	74.00	-16.81	42.49	3	Horizontal	127	2.83	-	38.90	10.43	34.63
AV	11.39784G	43.46	54.00	-10.54	28.76	3	Horizontal	127	2.83	-	38.90	10.43	34.63
PK	17.09734G	64.01	68.20	-4.19	44.76	3	Horizontal	5	1.70	-	38.29	14.45	33.49

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

5720MHz Straddle 5.47-5.725GHz_TX

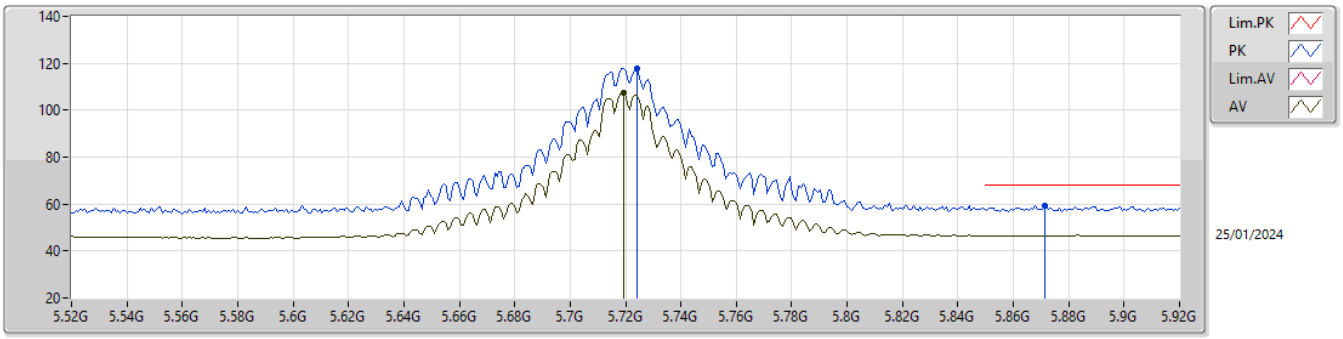


EUT Z_2TX
Setting 26
03-R-M-2-10

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	5.7208G	123.58	Inf	-Inf	117.46	3	Vertical	144	1.88	-	34.20	6.93	35.01
AV	5.7216G	114.72	Inf	-Inf	108.60	3	Vertical	144	1.88	-	34.20	6.93	35.01
PK	5.856G	61.43	68.20	-6.77	55.23	3	Vertical	144	1.88	-	34.32	6.95	35.07

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

5720MHz Straddle 5.47-5.725GHz_TX

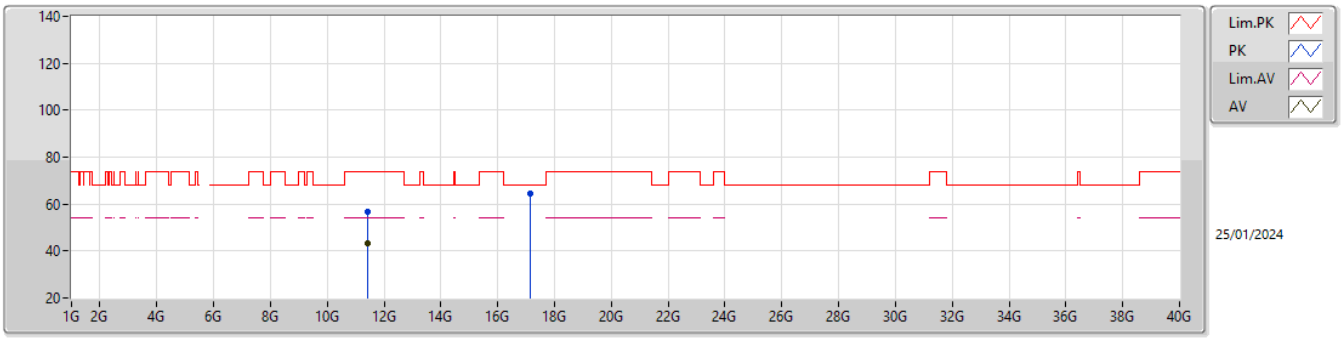


EUT Z_2TX
Setting 26
03-E-G-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.724G	117.80	Inf	-Inf	112.69	3	Horizontal	131	2.04	-	33.19	6.93	35.01
AV	5.7192G	107.63	Inf	-Inf	102.56	3	Horizontal	131	2.04	-	33.15	6.93	35.01
PK	5.8712G	59.44	68.20	-8.76	53.74	3	Horizontal	131	2.04	-	33.83	6.95	35.08

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

5720MHz Straddle 5.47-5.725GHz_TX

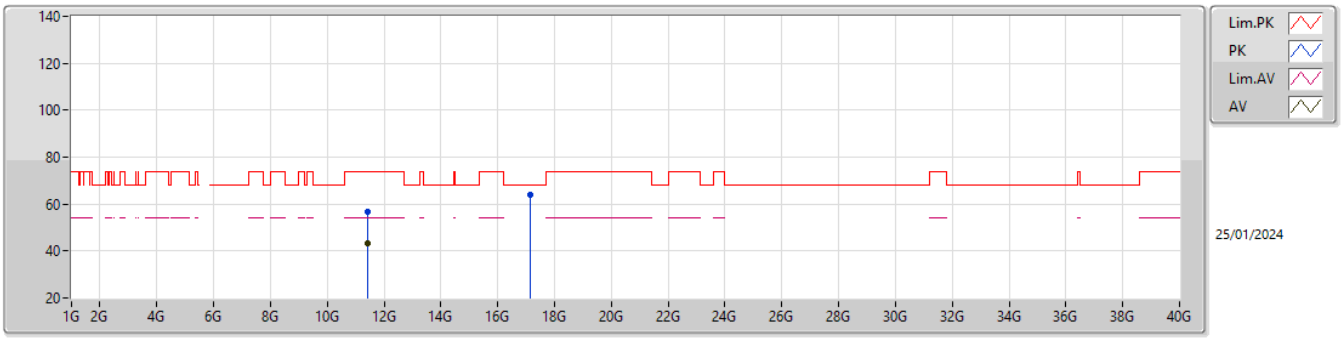


EUT Z_2TX
Setting 26
03-E-G-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.44194G	56.83	74.00	-17.17	42.15	3	Vertical	209	1.37	-	38.86	10.45	34.63
AV	11.4389G	43.15	54.00	-10.85	28.47	3	Vertical	209	1.37	-	38.86	10.45	34.63
PK	17.16438G	64.40	68.20	-3.80	44.78	3	Vertical	360	2.36	-	38.62	14.50	33.50

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

5720MHz Straddle 5.47-5.725GHz_TX

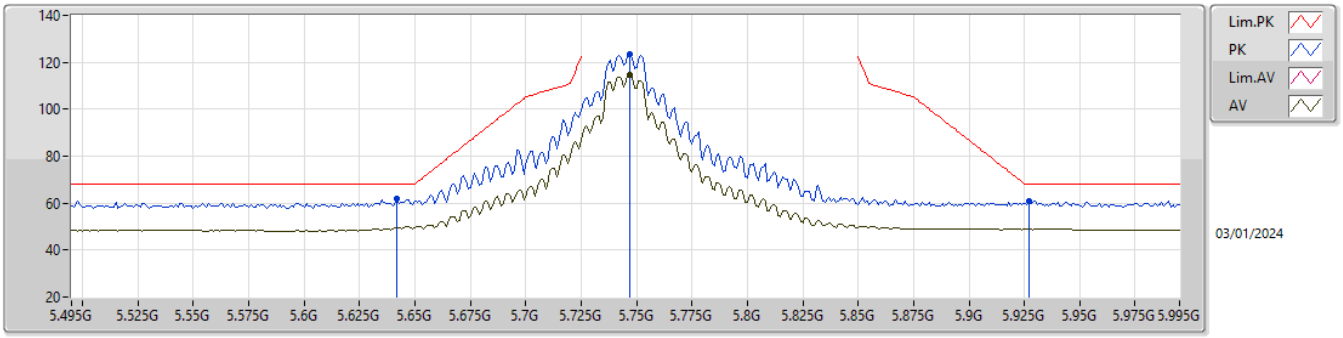


EUT Z_2TX
Setting 26
03-E-G-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.44266G	56.51	74.00	-17.49	41.83	3	Horizontal	315	2.40	-	38.86	10.45	34.63
AV	11.44002G	43.13	54.00	-10.87	28.45	3	Horizontal	315	2.40	-	38.86	10.45	34.63
PK	17.16314G	64.19	68.20	-4.01	44.57	3	Horizontal	181	2.30	-	38.62	14.50	33.50

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

5745MHz_TX

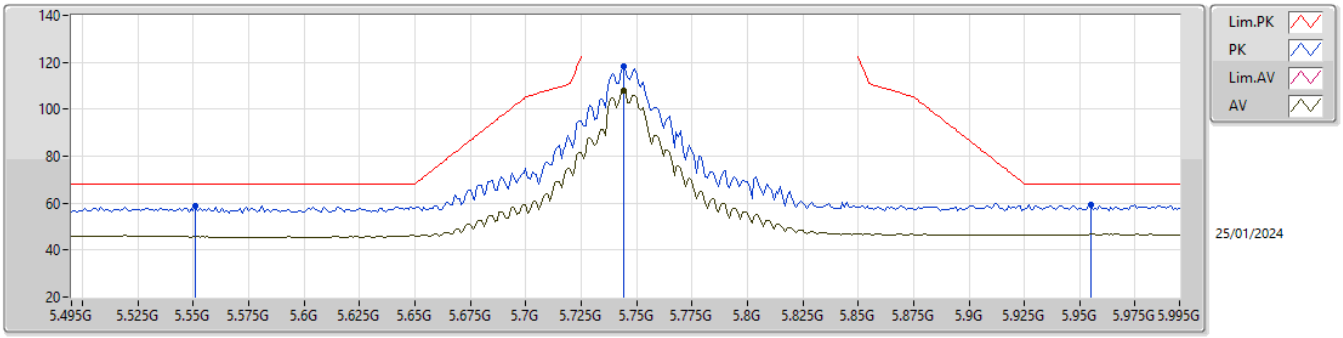


EUT Z_2TX
Setting 26
03-R-M-2-10

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	5.642G	61.86	68.20	-6.34	55.51	3	Vertical	144	1.94	-	34.40	6.92	34.97
PK	5.747G	123.45	Inf	-Inf	117.34	3	Vertical	144	1.94	-	34.20	6.93	35.02
AV	5.747G	114.58	Inf	-Inf	108.47	3	Vertical	144	1.94	-	34.20	6.93	35.02
PK	5.927G	60.89	68.20	-7.31	54.47	3	Vertical	144	1.94	-	34.55	6.97	35.10

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

5745MHz_TX

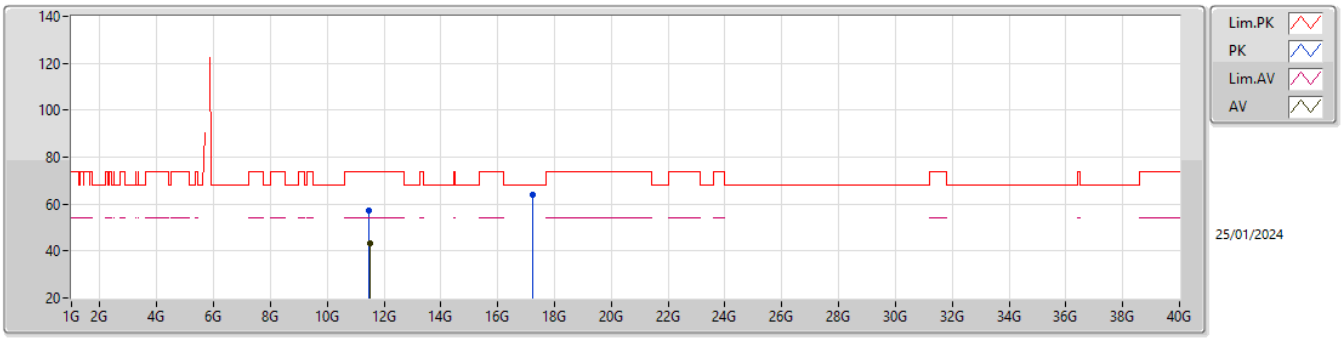


EUT Z_2TX
Setting 26
03-E-G-5-10

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	5.551G	58.85	68.20	-9.35	54.28	3	Horizontal	129	2.03	-	32.60	6.89	34.92
PK	5.744G	118.12	Inf	-Inf	112.86	3	Horizontal	129	2.03	-	33.35	6.93	35.02
AV	5.744G	107.75	Inf	-Inf	102.49	3	Horizontal	129	2.03	-	33.35	6.93	35.02
PK	5.955G	59.32	68.20	-8.88	53.48	3	Horizontal	129	2.03	-	33.99	6.97	35.12

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

5745MHz_TX

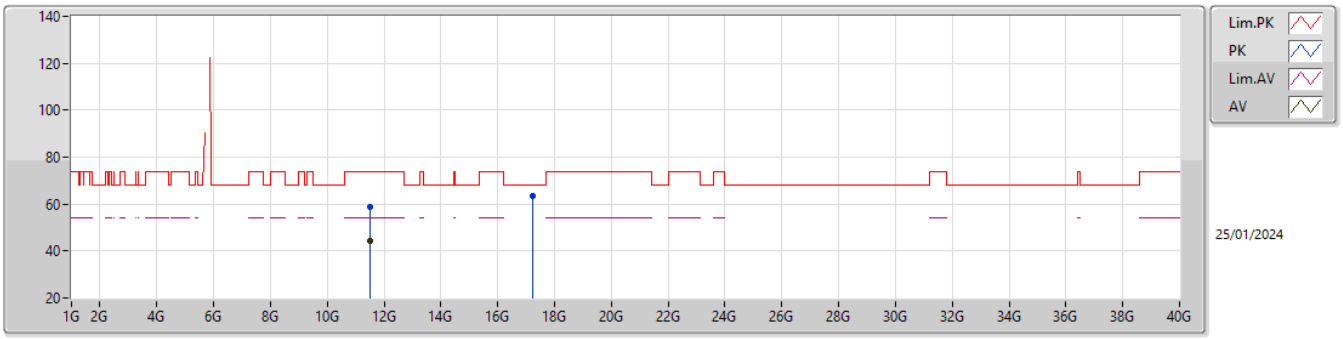


EUT Z_2TX
Setting 26
03-E-G-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.48674G	57.45	74.00	-16.55	42.81	3	Vertical	159	1.14	-	38.81	10.47	34.64
AV	11.4901G	43.17	54.00	-10.83	28.53	3	Vertical	159	1.14	-	38.81	10.47	34.64
PK	17.23012G	63.91	68.20	-4.29	44.05	3	Vertical	255	2.03	-	38.83	14.54	33.51

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

5745MHz_TX

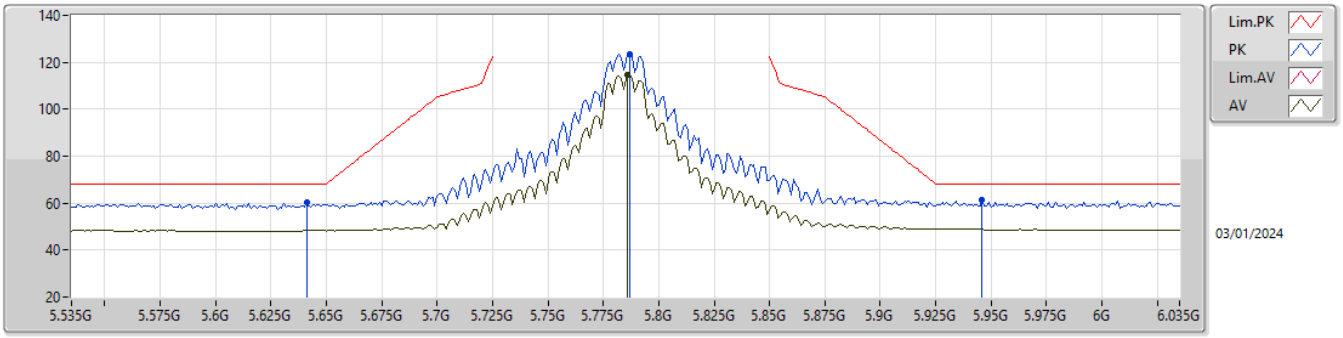


EUT Z_2TX
Setting 26
03-E-G-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.49206G	58.63	74.00	-15.37	43.70	3	Horizontal	268	2.02	-	39.10	10.47	34.64
AV	11.48998G	44.29	54.00	-9.71	29.36	3	Horizontal	268	2.02	-	39.10	10.47	34.64
PK	17.235G	63.64	68.20	-4.56	43.74	3	Horizontal	189	1.52	-	38.87	14.54	33.51

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

5785MHz_TX

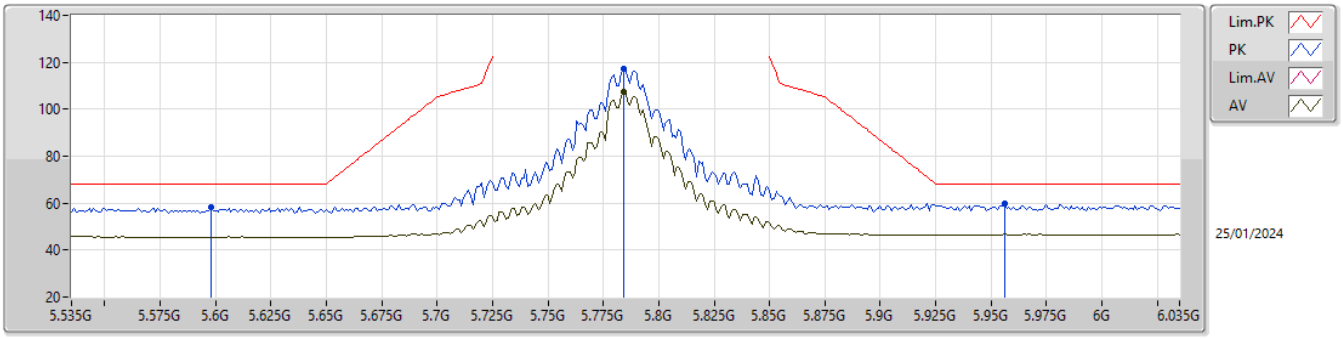


EUT Z_2TX
Setting 26
03-R-M-2-10

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	5.641G	60.34	68.20	-7.86	53.99	3	Vertical	145	1.87	-	34.40	6.92	34.97
PK	5.787G	123.39	Inf	-Inf	117.22	3	Vertical	145	1.87	-	34.27	6.94	35.04
AV	5.786G	114.90	Inf	-Inf	108.73	3	Vertical	145	1.87	-	34.27	6.94	35.04
PK	5.946G	61.18	68.20	-7.02	54.73	3	Vertical	145	1.87	-	34.59	6.97	35.11

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

5785MHz_TX

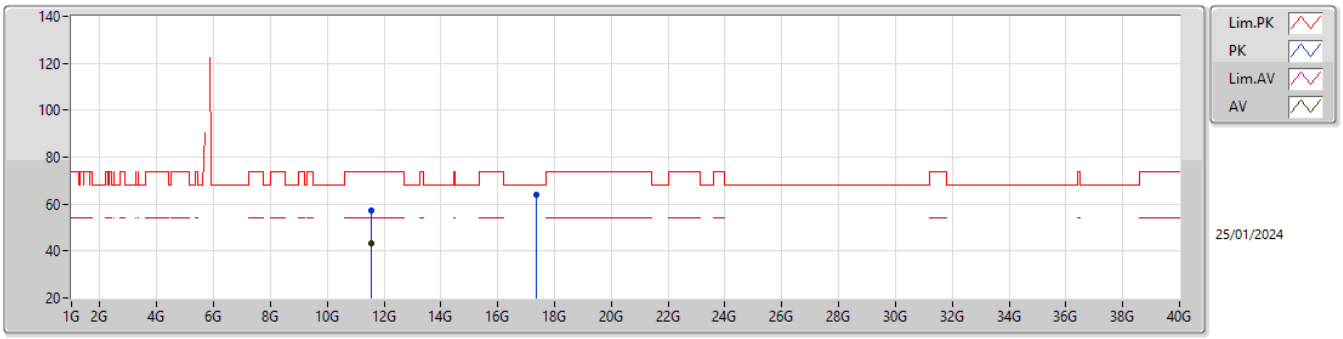


EUT Z_2TX
Setting 26
03-E-G-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.598G	58.49	68.20	-9.71	53.93	3	Horizontal	129	2.04	-	32.60	6.91	34.95
PK	5.784G	117.04	Inf	-Inf	111.67	3	Horizontal	129	2.04	-	33.47	6.94	35.04
AV	5.784G	107.35	Inf	-Inf	101.98	3	Horizontal	129	2.04	-	33.47	6.94	35.04
PK	5.956G	59.63	68.20	-8.57	53.79	3	Horizontal	129	2.04	-	33.99	6.97	35.12

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

5785MHz_TX

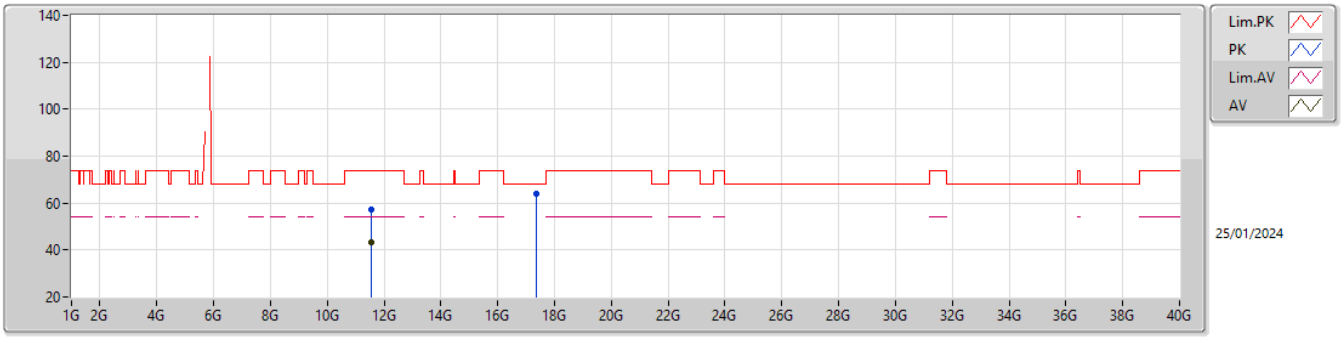


EUT Z_2TX
Setting 26
03-E-G-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.56544G	57.45	74.00	-16.55	42.95	3	Vertical	313	2.11	-	38.60	10.50	34.60
AV	11.56556G	43.51	54.00	-10.49	29.01	3	Vertical	313	2.11	-	38.60	10.50	34.60
PK	17.35478G	63.96	68.20	-4.24	43.64	3	Vertical	26	2.63	-	39.23	14.61	33.52

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

5785MHz_TX

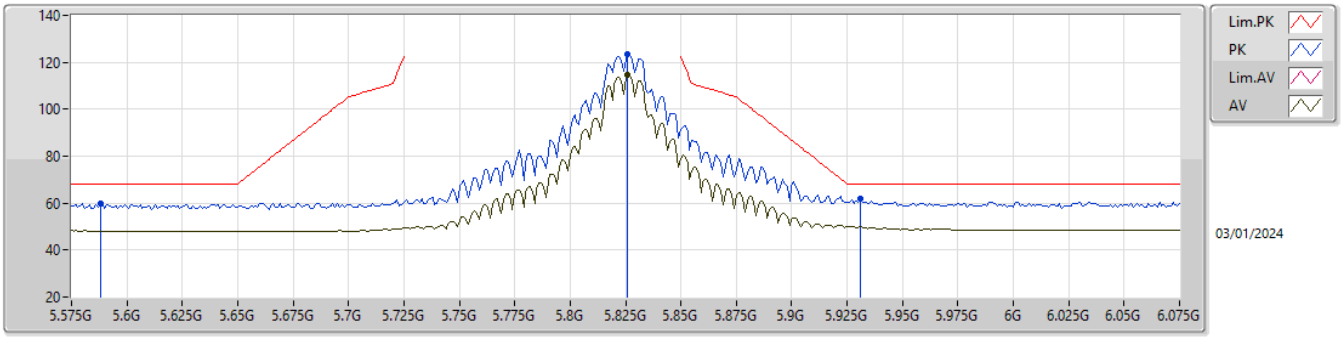


EUT Z_2TX
Setting 26
03-E-G-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.56828G	57.14	74.00	-16.86	42.64	3	Horizontal	246	2.89	-	38.60	10.50	34.60
AV	11.5712G	43.21	54.00	-10.79	28.72	3	Horizontal	246	2.89	-	38.59	10.50	34.60
PK	17.35024G	63.87	68.20	-4.33	43.58	3	Horizontal	91	1.10	-	39.20	14.61	33.52

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

5825MHz_TX

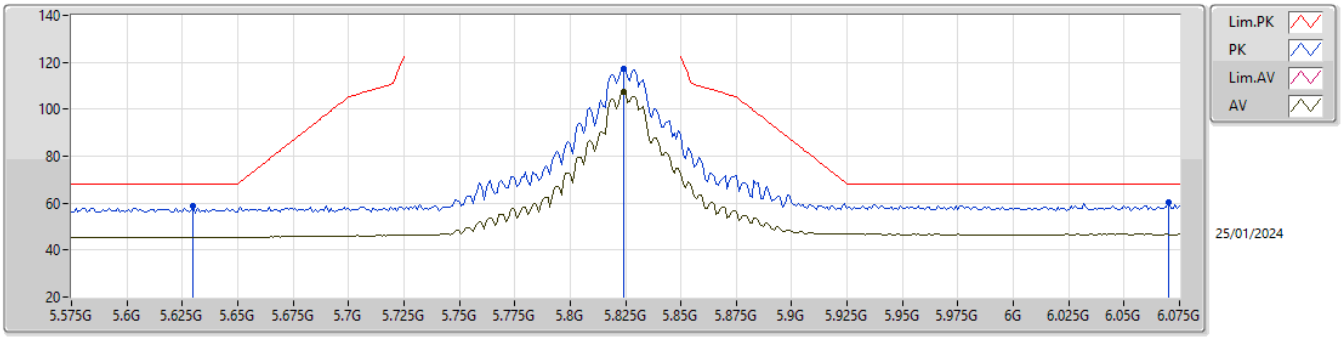


EUT Z_2TX
Setting 26
03-R-M-2-10

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	5.588G	59.81	68.20	-8.39	53.39	3	Vertical	149	2.01	-	34.45	6.91	34.94
PK	5.826G	123.51	Inf	-Inf	117.32	3	Vertical	149	2.01	-	34.30	6.95	35.06
AV	5.826G	114.76	Inf	-Inf	108.57	3	Vertical	149	2.01	-	34.30	6.95	35.06
PK	5.931G	61.80	68.20	-6.40	55.38	3	Vertical	149	2.01	-	34.56	6.97	35.11

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

5825MHz_TX

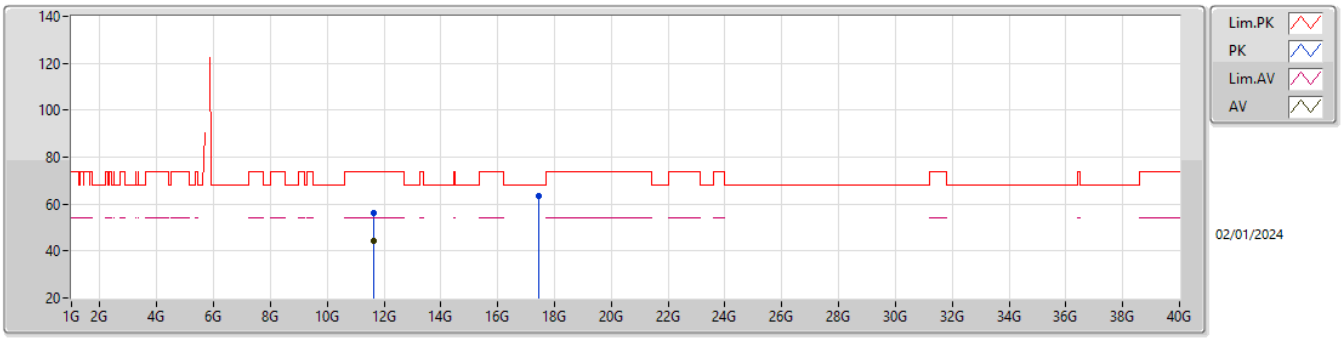


EUT Z_2TX
Setting 26
03-E-G-5-10

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	5.63G	58.57	68.20	-9.63	54.02	3	Horizontal	130	1.93	-	32.60	6.91	34.96
PK	5.824G	117.29	Inf	-Inf	111.81	3	Horizontal	130	1.93	-	33.60	6.94	35.06
AV	5.824G	107.66	Inf	-Inf	102.18	3	Horizontal	130	1.93	-	33.60	6.94	35.06
PK	6.07G	60.36	68.20	-7.84	54.47	3	Horizontal	130	1.93	-	33.96	7.04	35.11

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

5825MHz_TX

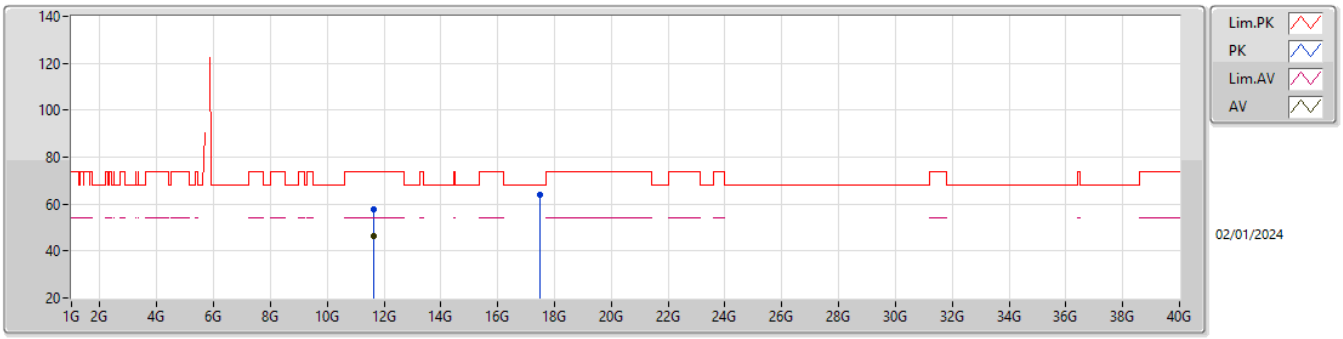


EUT Z_2TX
Setting 26
03-R-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.64808G	56.06	74.00	-17.94	49.50	3	Vertical	343	2.01	-	39.30	10.54	43.28
AV	11.64488G	44.12	54.00	-9.88	37.56	3	Vertical	343	2.01	-	39.30	10.54	43.28
PK	17.4542G	63.43	68.20	-4.77	48.71	3	Vertical	41	1.25	-	42.03	14.67	41.98

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

5825MHz_TX

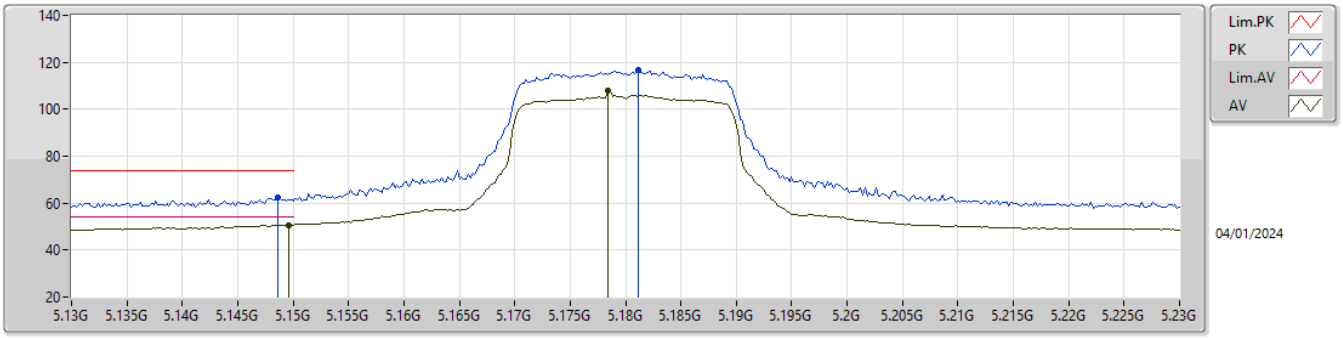


EUT Z_2TX
Setting 26
03-R-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.64808G	57.91	74.00	-16.09	51.35	3	Horizontal	233	2.25	-	39.30	10.54	43.28
AV	11.64808G	46.47	54.00	-7.53	39.91	3	Horizontal	233	2.25	-	39.30	10.54	43.28
PK	17.47244G	64.03	68.20	-4.17	49.14	3	Horizontal	204	1.71	-	42.18	14.69	41.98

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5180MHz_TX

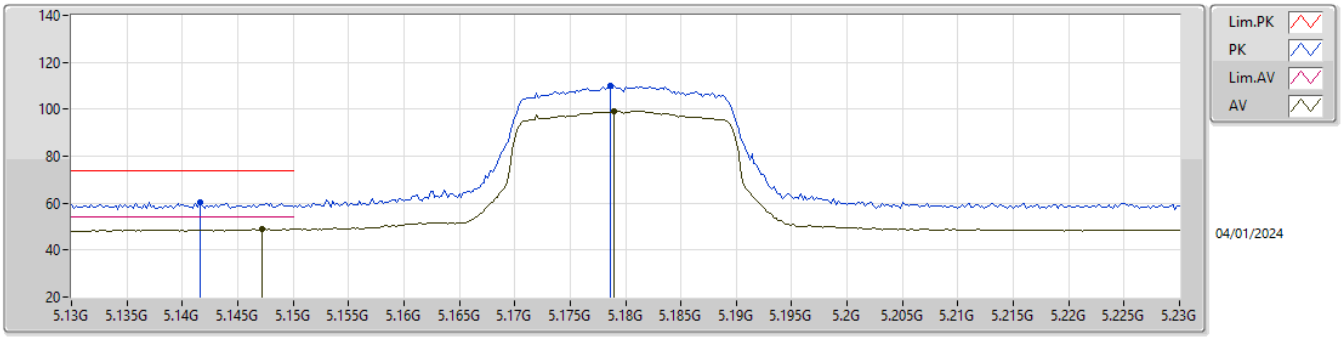


EUT Z_2TX
Setting 22
03-R-M-2-10

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	5.1486G	62.19	74.00	-11.81	56.28	3	Vertical	114	1.80	-	34.10	6.66	34.85
AV	5.1496G	50.66	54.00	-3.34	44.74	3	Vertical	114	1.80	-	34.10	6.67	34.85
PK	5.1812G	116.65	Inf	-Inf	110.72	3	Vertical	114	1.80	-	34.04	6.75	34.86
AV	5.1784G	107.81	Inf	-Inf	101.88	3	Vertical	114	1.80	-	34.04	6.74	34.85

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5180MHz_TX

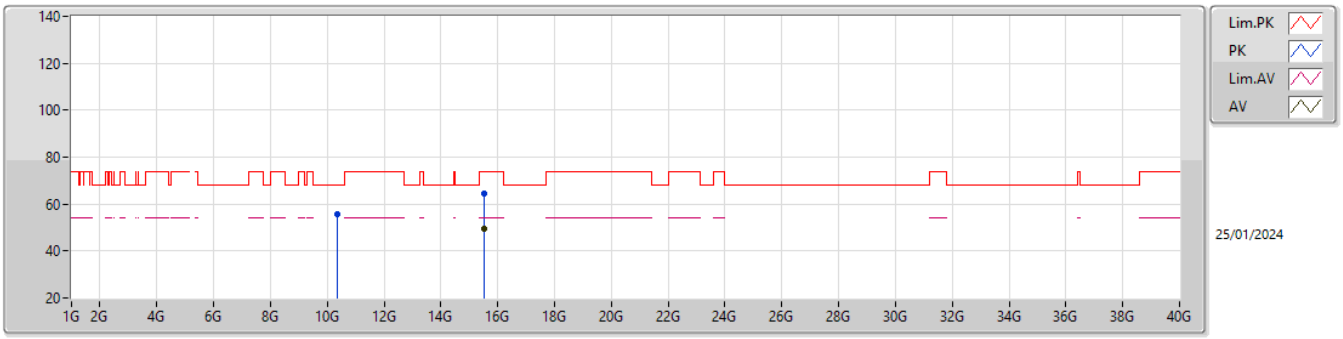


EUT Z_2TX
Setting 22
03-R-M-2-10

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	5.1416G	60.14	74.00	-13.86	54.26	3	Horizontal	172	1.63	-	34.08	6.65	34.85
AV	5.1472G	48.99	54.00	-5.01	43.09	3	Horizontal	172	1.63	-	34.09	6.66	34.85
PK	5.1786G	110.24	Inf	-Inf	104.32	3	Horizontal	172	1.63	-	34.04	6.74	34.86
AV	5.179G	99.32	Inf	-Inf	93.40	3	Horizontal	172	1.63	-	34.04	6.74	34.86

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5180MHz_TX

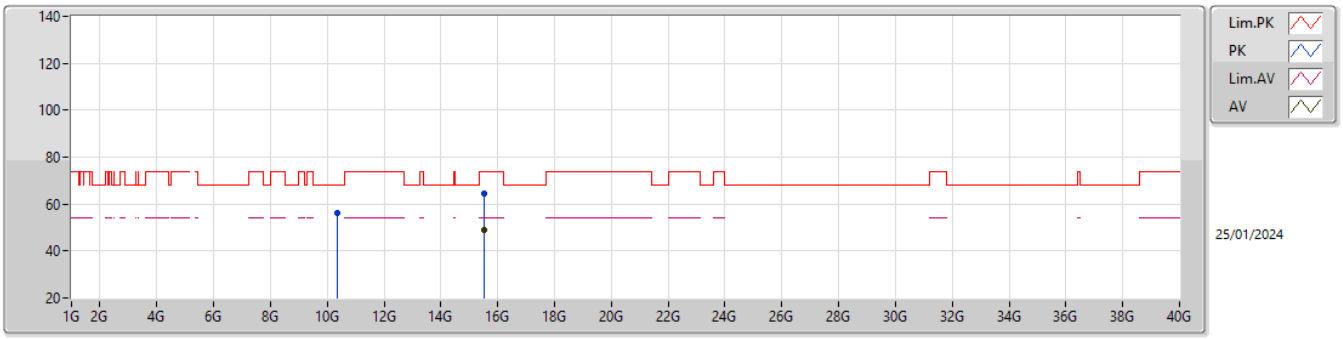


EUT Z_2TX
Setting 22
03-E-G-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.358G	55.81	68.20	-12.39	42.43	3	Vertical	238	1.14	-	38.46	9.98	35.06
PK	15.54014G	64.29	74.00	-9.71	46.41	3	Vertical	27	1.64	-	37.92	13.49	33.53
AV	15.54346G	49.38	54.00	-4.62	31.50	3	Vertical	27	1.64	-	37.91	13.49	33.52

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5180MHz_TX

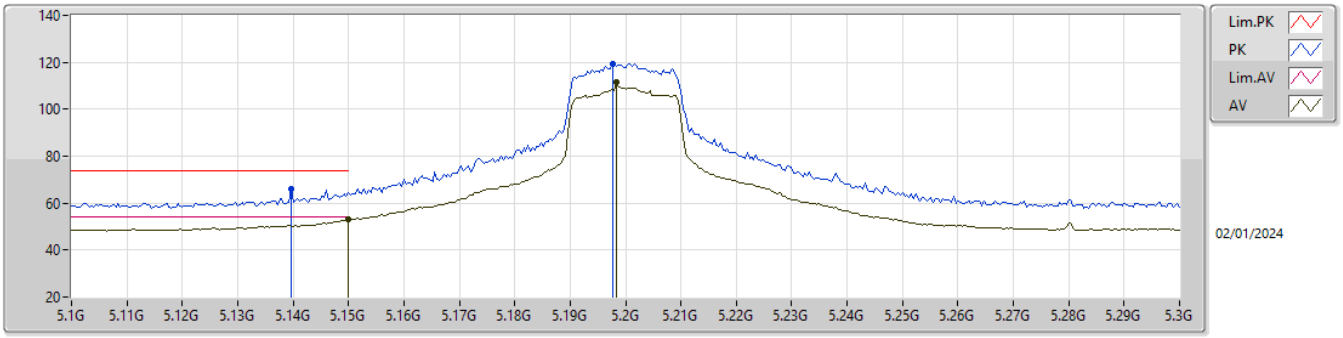


EUT Z_2TX
Setting 22
03-E-G-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.36084G	56.25	68.20	-11.95	42.87	3	Horizontal	325	1.99	-	38.46	9.98	35.06
PK	15.53844G	64.40	74.00	-9.60	46.52	3	Horizontal	325	1.30	-	37.92	13.49	33.53
AV	15.53786G	49.17	54.00	-4.83	31.29	3	Horizontal	325	1.30	-	37.92	13.49	33.53

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5200MHz_TX

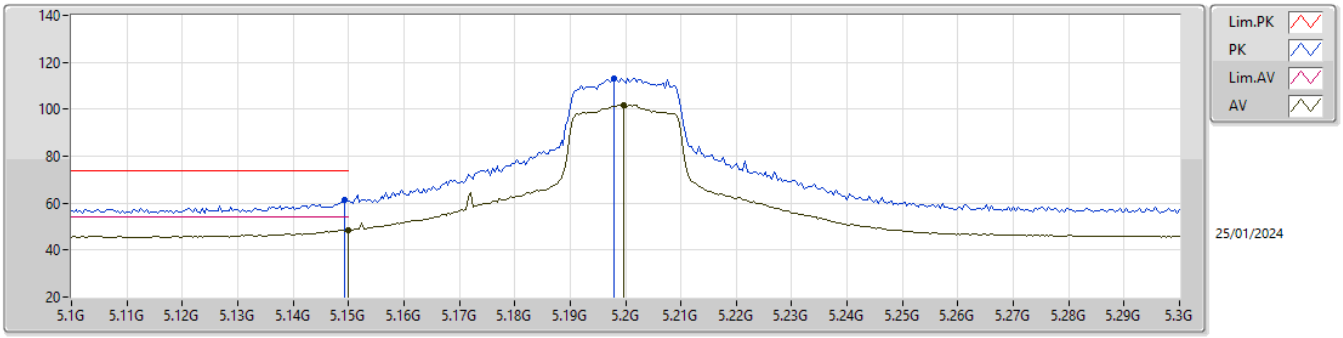


EUT Z_2TX
Setting 24
03-R-M-2-10

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	5.1396G	66.07	74.00	-7.93	60.20	3	Horizontal	120	1.97	-	34.08	6.64	34.85
AV	5.15G	52.91	54.00	-1.09	46.99	3	Horizontal	120	1.97	-	34.10	6.67	34.85
PK	5.1976G	119.53	Inf	-Inf	113.60	3	Horizontal	120	1.97	-	34.00	6.79	34.86
AV	5.1984G	111.55	Inf	-Inf	105.61	3	Horizontal	120	1.97	-	34.00	6.80	34.86

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5200MHz_TX

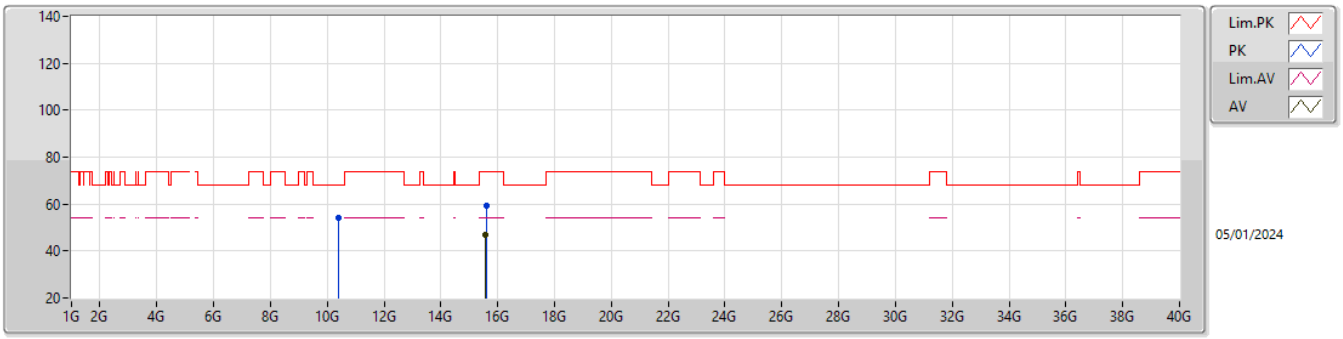


EUT Z_2TX
Setting 24
03-E-G-5-10

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	5.1492G	61.62	74.00	-12.38	57.10	3	Horizontal	182	2.07	-	32.70	6.67	34.85
AV	5.15G	48.62	54.00	-5.38	44.10	3	Horizontal	182	2.07	-	32.70	6.67	34.85
PK	5.198G	113.20	Inf	-Inf	108.47	3	Horizontal	182	2.07	-	32.80	6.79	34.86
AV	5.1996G	101.68	Inf	-Inf	96.94	3	Horizontal	182	2.07	-	32.80	6.80	34.86

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5200MHz_TX

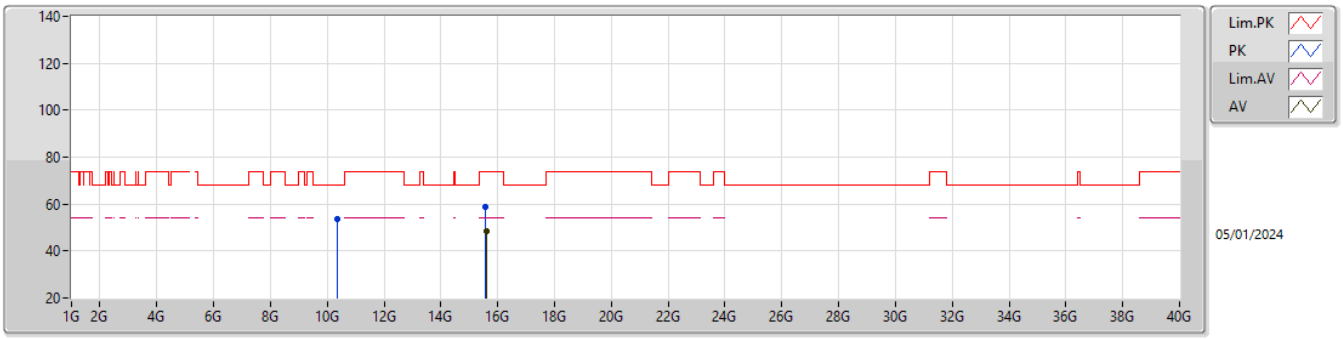


EUT Z_2TX
Setting 24
03-R-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.3936G	53.88	68.20	-14.32	71.66	3	Vertical	360	1.72	-	37.91	9.99	65.68
PK	15.61552G	59.13	74.00	-14.87	69.61	3	Vertical	209	1.00	-	38.09	13.54	62.11
AV	15.58656G	47.02	54.00	-6.98	57.55	3	Vertical	209	1.00	-	38.05	13.52	62.10

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5200MHz_TX

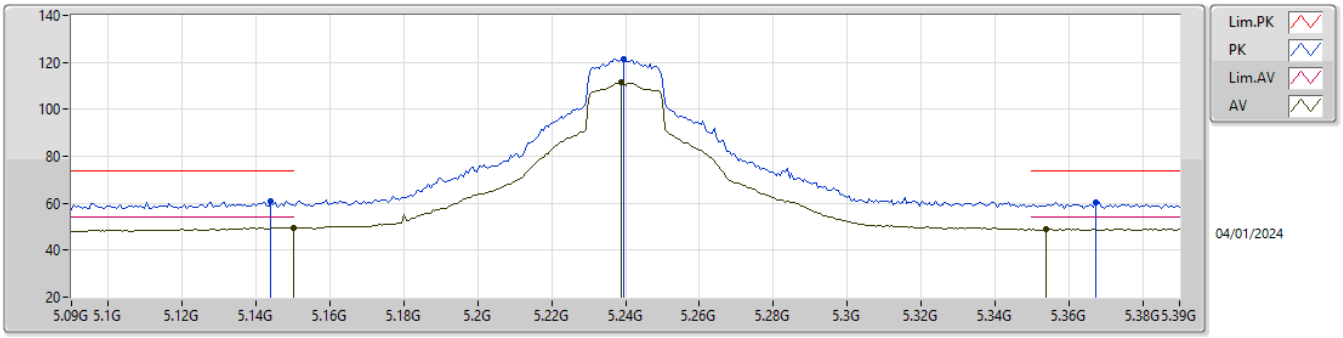


EUT Z_2TX
Setting 24
03-R-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.37536G	53.67	68.20	-14.53	71.47	3	Horizontal	347	1.85	-	37.95	9.98	65.73
PK	15.58304G	58.90	74.00	-15.10	69.40	3	Horizontal	221	1.80	-	38.07	13.52	62.09
AV	15.59504G	48.19	54.00	-5.81	58.75	3	Horizontal	221	1.80	-	38.02	13.52	62.10

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5240MHz_TX

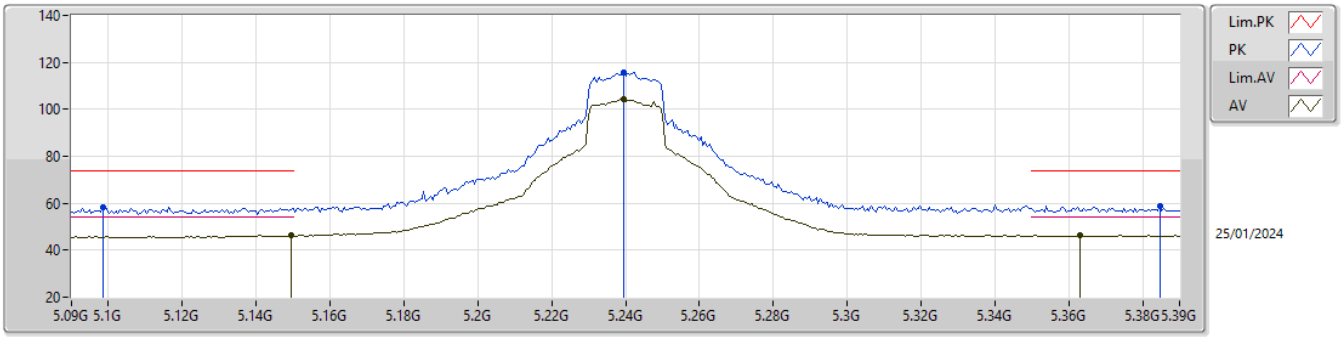


EUT Z_2TX
Setting 26
03-R-M-2-10

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	5.144G	60.77	74.00	-13.23	54.88	3	Vertical	134	1.96	-	34.09	6.65	34.85
AV	5.15G	49.50	54.00	-4.50	43.58	3	Vertical	134	1.96	-	34.10	6.67	34.85
PK	5.2394G	121.57	Inf	-Inf	115.62	3	Vertical	134	1.96	-	34.00	6.81	34.86
AV	5.2388G	111.39	Inf	-Inf	105.44	3	Vertical	134	1.96	-	34.00	6.81	34.86
PK	5.3672G	60.51	74.00	-13.49	54.09	3	Vertical	134	1.96	-	34.47	6.83	34.88
AV	5.354G	49.04	54.00	-4.96	42.60	3	Vertical	134	1.96	-	34.49	6.83	34.88

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5240MHz_TX

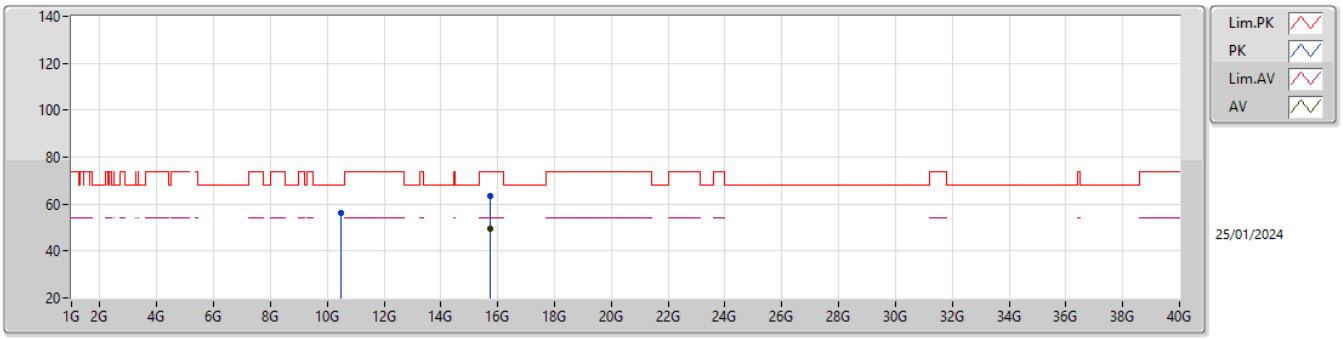


EUT Z_2TX
Setting 26
03-E-G-5-10

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	5.0984G	58.13	74.00	-15.87	53.63	3	Horizontal	182	1.80	-	32.81	6.53	34.84
AV	5.1494G	46.28	54.00	-7.72	41.76	3	Horizontal	182	1.80	-	32.70	6.67	34.85
PK	5.2394G	115.58	Inf	-Inf	110.83	3	Horizontal	182	1.80	-	32.80	6.81	34.86
AV	5.2394G	104.16	Inf	-Inf	99.41	3	Horizontal	182	1.80	-	32.80	6.81	34.86
PK	5.3846G	58.94	74.00	-15.06	54.31	3	Horizontal	182	1.80	-	32.67	6.84	34.88
AV	5.363G	46.42	54.00	-7.58	41.84	3	Horizontal	182	1.80	-	32.63	6.83	34.88

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5240MHz_TX

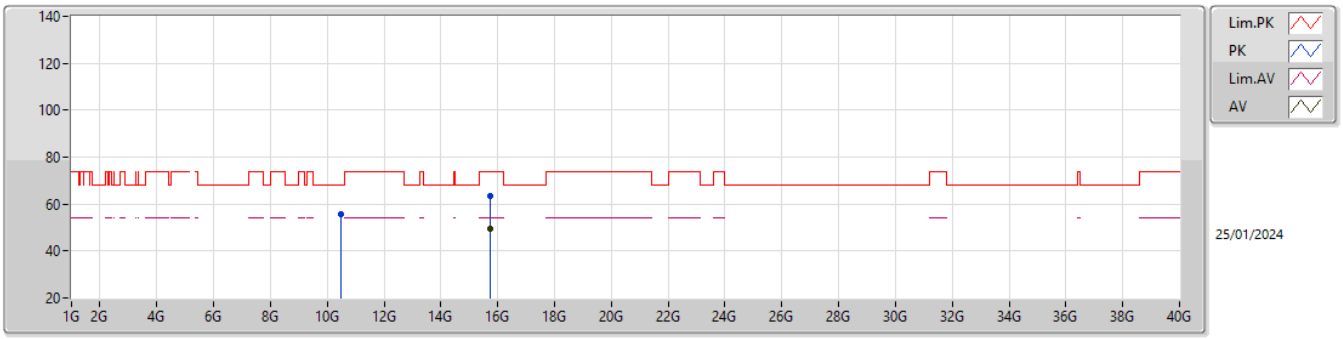


EUT Z_2TX
Setting 26
03-E-G-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.47976G	56.40	68.20	-11.80	42.88	3	Vertical	119	1.80	-	38.50	10.03	35.01
PK	15.726G	63.47	74.00	-10.53	45.53	3	Vertical	258	2.61	-	37.75	13.61	33.42
AV	15.7258G	49.69	54.00	-4.31	31.75	3	Vertical	258	2.61	-	37.75	13.61	33.42

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5240MHz_TX

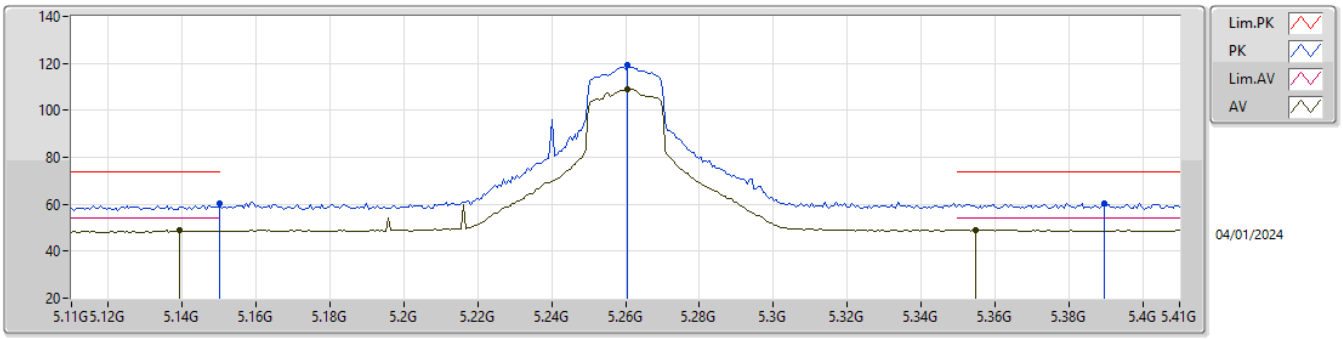


EUT Z_2TX
Setting 26
03-E-G-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.47884G	55.77	68.20	-12.43	42.25	3	Horizontal	325	1.68	-	38.50	10.03	35.01
PK	15.71832G	63.69	74.00	-10.31	45.77	3	Horizontal	67	2.71	-	37.74	13.60	33.42
AV	15.72452G	49.48	54.00	-4.52	31.54	3	Horizontal	67	2.71	-	37.75	13.61	33.42

5.25-5.35GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5260MHz_TX

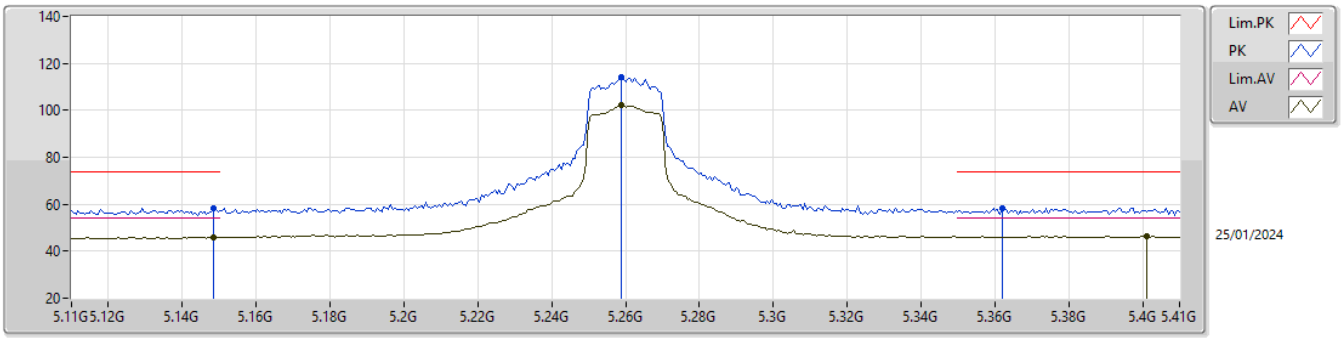


EUT Z_2TX
Setting 29
03-R-M-2-10

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	5.15G	60.21	74.00	-13.79	54.29	3	Vertical	107	1.80	-	34.10	6.67	34.85
AV	5.1394G	48.77	54.00	-5.23	42.90	3	Vertical	107	1.80	-	34.08	6.64	34.85
PK	5.2606G	119.14	Inf	-Inf	113.14	3	Vertical	107	1.80	-	34.06	6.81	34.87
AV	5.2606G	109.17	Inf	-Inf	103.17	3	Vertical	107	1.80	-	34.06	6.81	34.87
PK	5.3896G	60.46	74.00	-13.54	54.08	3	Vertical	107	1.80	-	34.42	6.84	34.88
AV	5.3548G	49.05	54.00	-4.95	42.61	3	Vertical	107	1.80	-	34.49	6.83	34.88

5.25-5.35GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5260MHz_TX

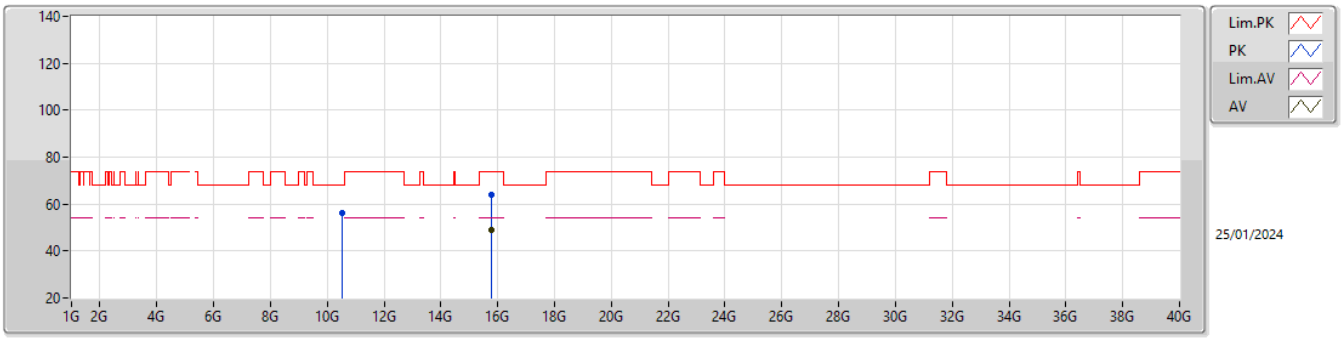


EUT Z_2TX
Setting 29
03-E-G-5-10

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	5.1484G	58.48	74.00	-15.52	53.97	3	Horizontal	181	1.80	-	32.70	6.66	34.85
AV	5.1484G	45.84	54.00	-8.16	41.33	3	Horizontal	181	1.80	-	32.70	6.66	34.85
PK	5.2588G	114.26	Inf	-Inf	109.54	3	Horizontal	181	1.80	-	32.78	6.81	34.87
AV	5.2588G	102.14	Inf	-Inf	97.42	3	Horizontal	181	1.80	-	32.78	6.81	34.87
PK	5.362G	58.52	74.00	-15.48	53.95	3	Horizontal	181	1.80	-	32.62	6.83	34.88
AV	5.401G	46.33	54.00	-7.67	41.68	3	Horizontal	181	1.80	-	32.70	6.84	34.89

5.25-5.35GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5260MHz_TX

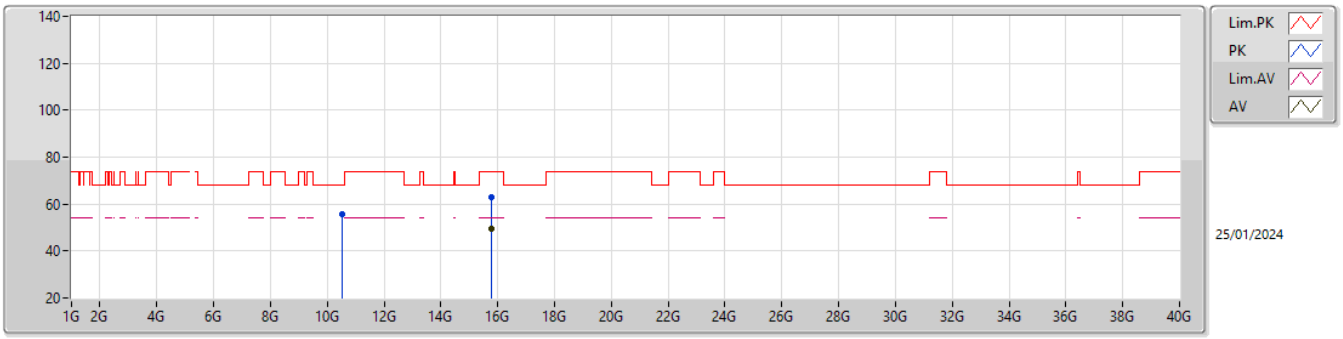


EUT Z_2TX
Setting 29
03-E-G-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.51384G	55.99	68.20	-12.21	42.38	3	Vertical	275	1.14	-	38.56	10.04	34.99
PK	15.78332G	63.73	74.00	-10.27	45.61	3	Vertical	277	2.10	-	37.87	13.64	33.39
AV	15.78216G	49.15	54.00	-4.85	31.04	3	Vertical	277	2.10	-	37.86	13.64	33.39

5.25-5.35GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5260MHz_TX

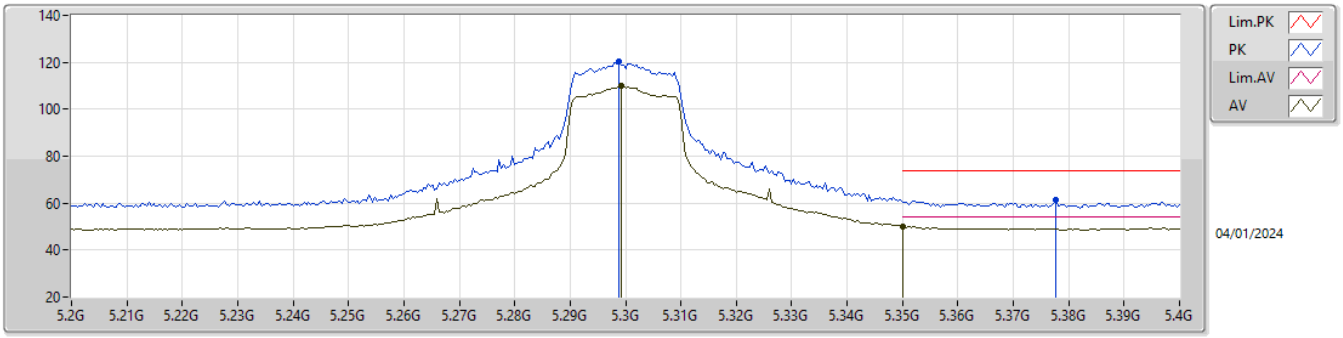


EUT Z_2TX
Setting 29
03-E-G-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.52172G	55.88	68.20	-12.32	42.22	3	Horizontal	147	2.22	-	38.59	10.05	34.98
PK	15.78944G	63.18	74.00	-10.82	45.03	3	Horizontal	142	1.23	-	37.88	13.65	33.38
AV	15.7884G	49.37	54.00	-3.63	32.22	3	Horizontal	142	1.23	-	37.88	13.65	33.38

5.25-5.35GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5300MHz_TX

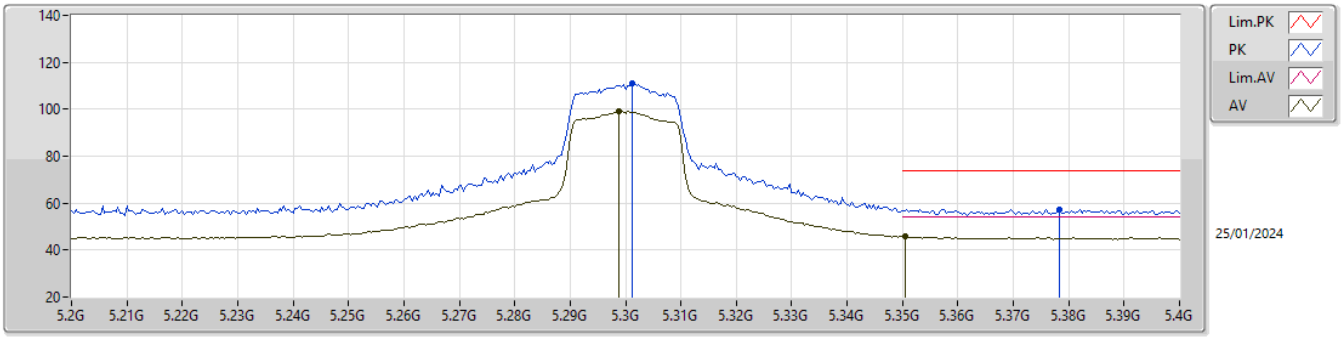


EUT Z_2TX
Setting 29
03-R-M-2-10

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	5.2988G	120.18	Inf	-Inf	113.94	3	Vertical	123	1.81	-	34.29	6.82	34.87
AV	5.2992G	109.79	Inf	-Inf	103.54	3	Vertical	123	1.81	-	34.30	6.82	34.87
PK	5.3776G	61.34	74.00	-12.66	54.94	3	Vertical	123	1.81	-	34.44	6.84	34.88
AV	5.35G	50.14	54.00	-3.86	43.69	3	Vertical	123	1.81	-	34.50	6.83	34.88

5.25-5.35GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5300MHz_TX

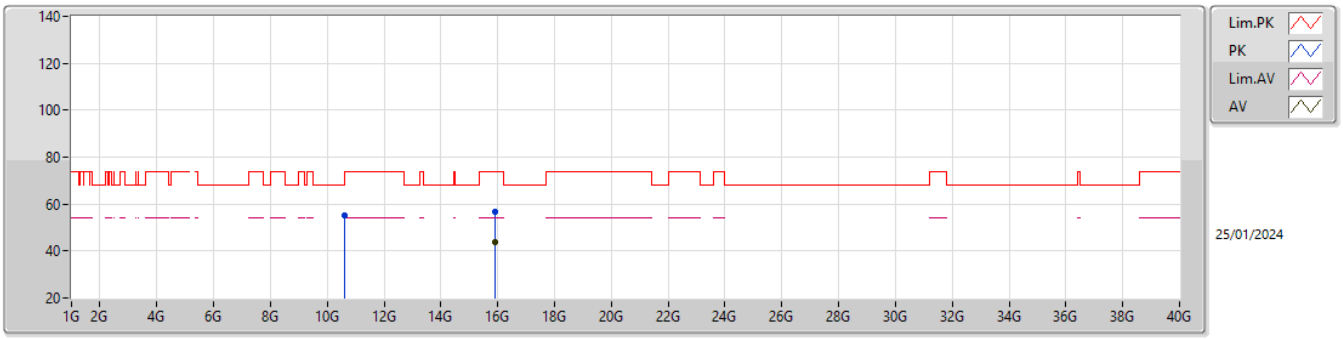


EUT Z_2TX
Setting 29
05-H-G-4-10

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	5.3012G	110.84	Inf	-Inf	105.92	3	Horizontal	201	1.80	-	32.90	7.50	35.48
AV	5.2988G	99.01	Inf	-Inf	94.09	3	Horizontal	201	1.80	-	32.90	7.50	35.48
PK	5.3784G	57.44	74.00	-16.56	52.49	3	Horizontal	201	1.80	-	32.86	7.54	35.45
AV	5.3504G	45.66	54.00	-8.34	40.79	3	Horizontal	201	1.80	-	32.80	7.53	35.46

5.25-5.35GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5300MHz_TX

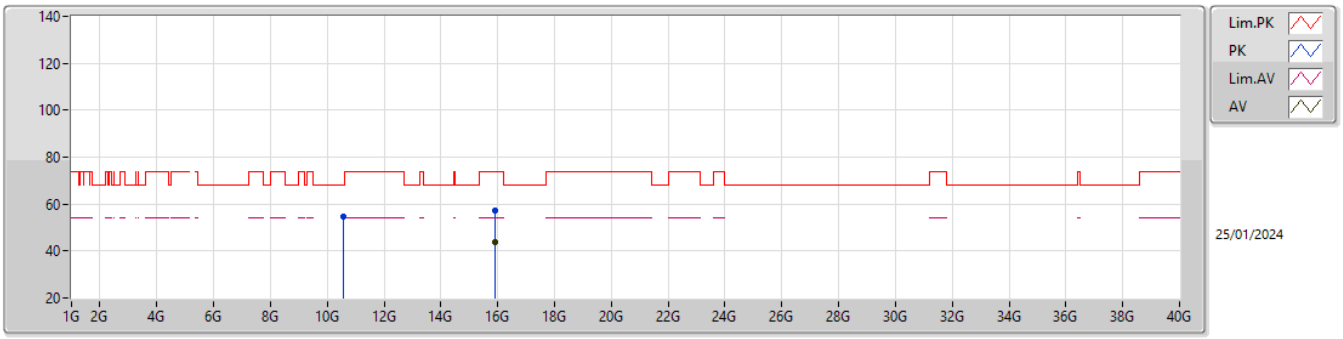


EUT Z_2TX
Setting 29
05-E-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.59832G	55.15	68.20	-13.05	39.57	3	Vertical	200	2.94	-	38.90	10.45	33.77
PK	15.89856G	56.84	74.00	-17.16	39.82	3	Vertical	142	1.06	-	37.60	12.40	32.98
AV	15.91464G	43.93	54.00	-10.07	26.95	3	Vertical	142	1.06	-	37.54	12.40	32.96

5.25-5.35GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5300MHz_TX

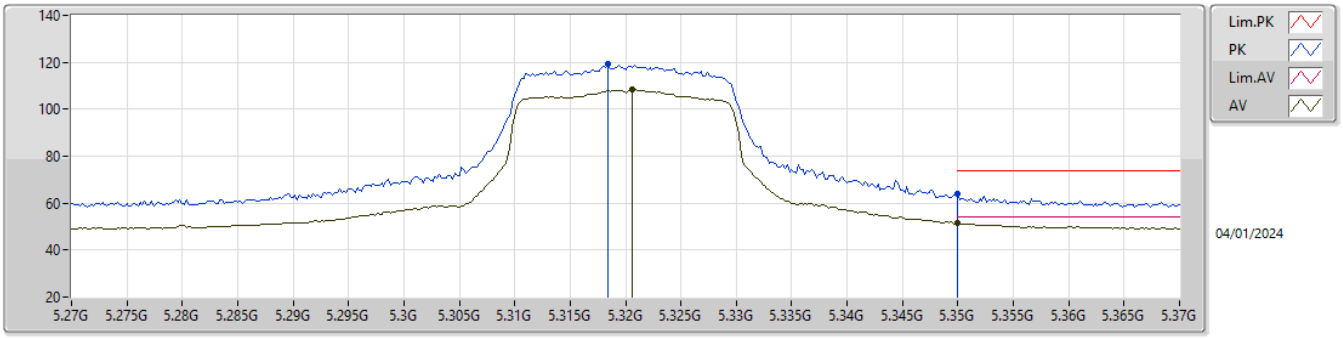


EUT Z_2TX
Setting 29
05-E-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5895G	54.43	68.20	-13.77	38.88	3	Horizontal	137	1.46	-	38.88	10.45	33.78
PK	15.89904G	57.05	74.00	-16.95	40.03	3	Horizontal	290	2.34	-	37.60	12.40	32.98
AV	15.90702G	43.90	54.00	-10.10	26.90	3	Horizontal	290	2.34	-	37.57	12.40	32.97

5.25-5.35GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5320MHz_TX

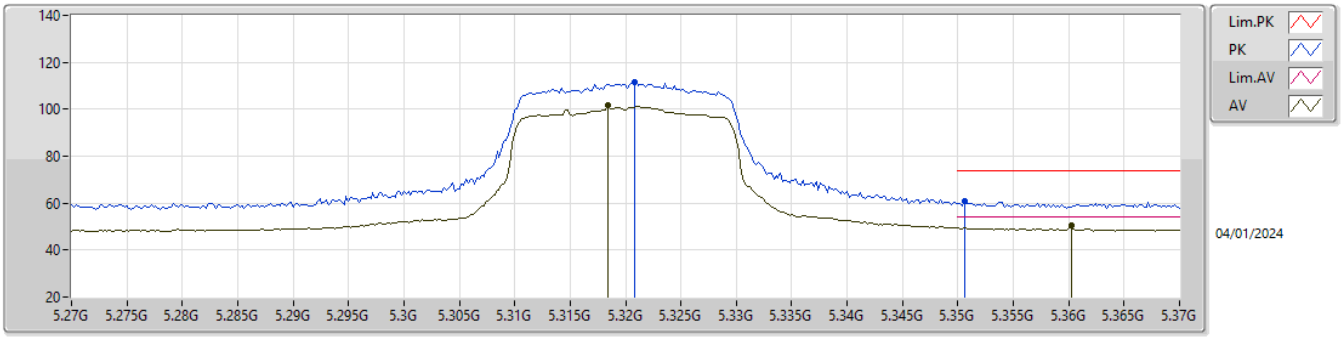


EUT Z_2TX
Setting 23
03-R-M-2-10

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	5.3184G	119.38	Inf	-Inf	113.06	3	Vertical	160	2.00	-	34.37	6.82	34.87
AV	5.3206G	108.35	Inf	-Inf	102.02	3	Vertical	160	2.00	-	34.38	6.82	34.87
PK	5.35G	64.14	74.00	-9.86	57.69	3	Vertical	160	2.00	-	34.50	6.83	34.88
AV	5.35G	51.37	54.00	-2.63	44.92	3	Vertical	160	2.00	-	34.50	6.83	34.88

5.25-5.35GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5320MHz_TX

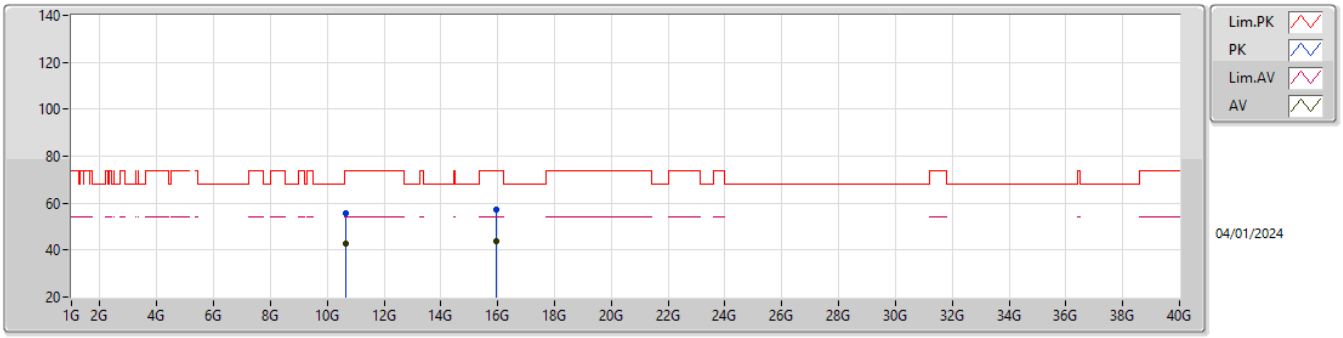


EUT Z_2TX
Setting 23
03-R-M-2-10

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	5.3208G	111.63	Inf	-Inf	105.30	3	Horizontal	131	1.80	-	34.38	6.82	34.87
AV	5.3184G	101.52	Inf	-Inf	95.20	3	Horizontal	131	1.80	-	34.37	6.82	34.87
PK	5.3506G	60.66	74.00	-13.34	54.21	3	Horizontal	131	1.80	-	34.50	6.83	34.88
AV	5.3602G	50.30	54.00	-3.70	43.87	3	Horizontal	131	1.80	-	34.48	6.83	34.88

5.25-5.35GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5320MHz_TX

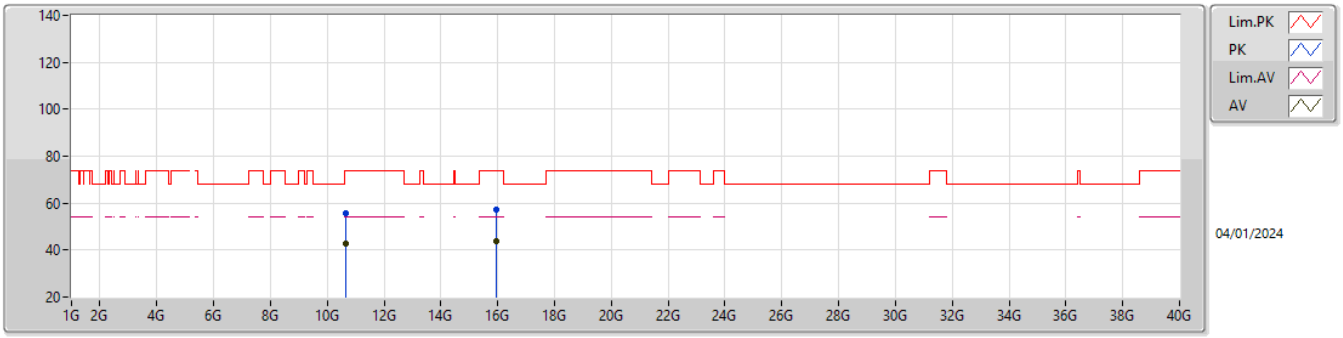


EUT Z_2TX
Setting 23
05-E-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.65464G	55.84	74.00	-18.16	39.99	3	Vertical	22	2.77	-	39.10	10.48	33.73
AV	10.64708G	42.70	54.00	-11.30	26.88	3	Vertical	22	2.77	-	39.09	10.47	33.74
PK	15.95244G	57.03	74.00	-16.97	40.12	3	Vertical	106	2.04	-	37.40	12.41	32.90
AV	15.96312G	44.05	54.00	-9.95	27.12	3	Vertical	106	2.04	-	37.40	12.42	32.89

5.25-5.35GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5320MHz_TX

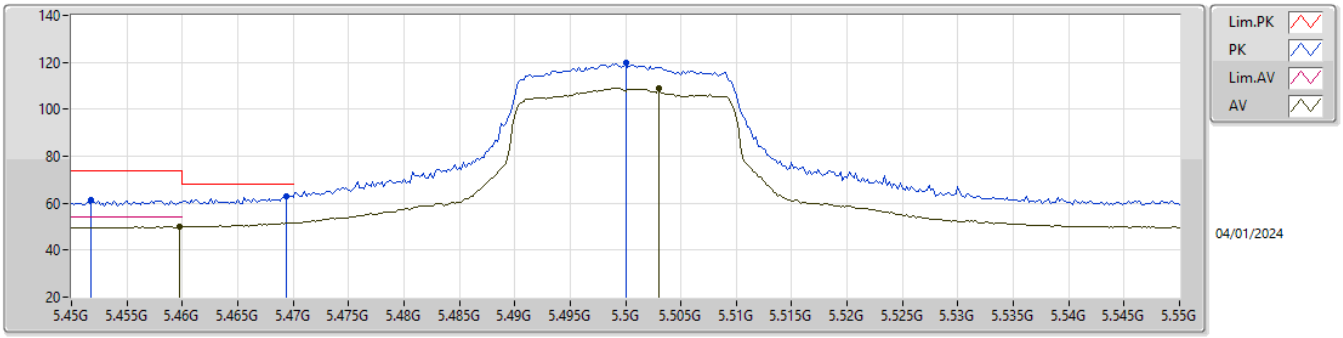


EUT Z_2TX
Setting 23
05-E-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.64054G	55.48	74.00	-18.52	39.69	3	Horizontal	236	2.36	-	39.06	10.47	33.74
AV	10.64336G	42.76	54.00	-11.24	26.96	3	Horizontal	236	2.36	-	39.07	10.47	33.74
PK	15.9651G	57.07	74.00	-16.93	40.13	3	Horizontal	155	2.02	-	37.40	12.42	32.88
AV	15.96318G	44.04	54.00	-9.96	27.11	3	Horizontal	155	2.02	-	37.40	12.42	32.89

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5500MHz_TX

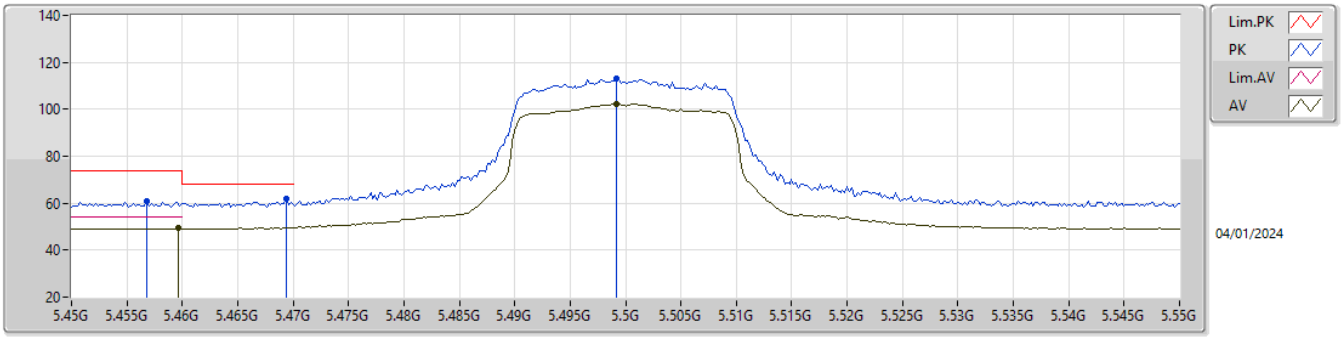


EUT Z_2TX
Setting 23
03-R-M-2-10

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	5.4518G	61.20	74.00	-12.80	54.63	3	Vertical	117	1.90	-	34.60	6.86	34.89
AV	5.4598G	50.01	54.00	-3.99	43.44	3	Vertical	117	1.90	-	34.60	6.86	34.89
PK	5.4694G	62.99	68.20	-5.21	56.43	3	Vertical	117	1.90	-	34.60	6.86	34.90
PK	5.5G	119.83	Inf	-Inf	113.26	3	Vertical	117	1.90	-	34.60	6.87	34.90
AV	5.503G	109.07	Inf	-Inf	102.49	3	Vertical	117	1.90	-	34.60	6.88	34.90

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5500MHz_TX

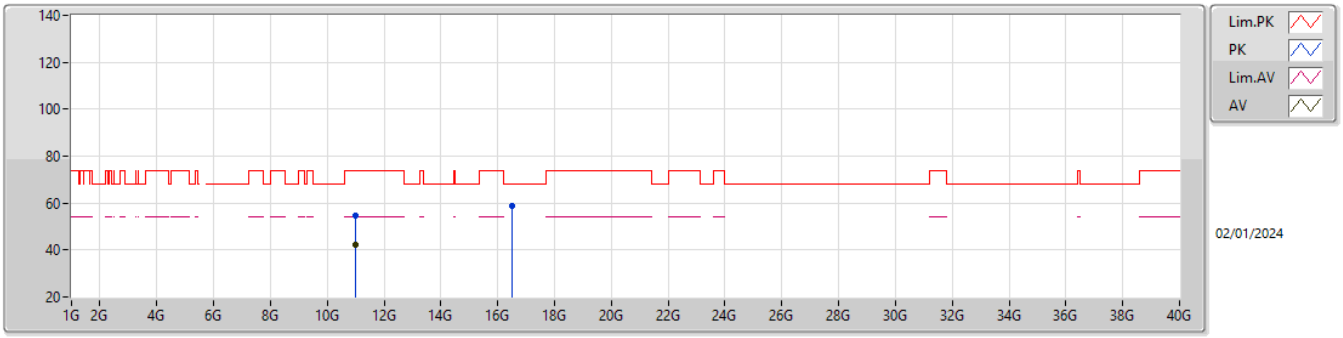


EUT Z_2TX
Setting 23
03-R-M-2-10

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	5.4568G	61.05	74.00	-12.95	54.48	3	Horizontal	134	1.95	-	34.60	6.86	34.89
AV	5.4596G	49.33	54.00	-4.67	42.76	3	Horizontal	134	1.95	-	34.60	6.86	34.89
PK	5.4694G	62.02	68.20	-6.18	55.46	3	Horizontal	134	1.95	-	34.60	6.86	34.90
PK	5.4992G	112.93	Inf	-Inf	106.36	3	Horizontal	134	1.95	-	34.60	6.87	34.90
AV	5.4992G	102.37	Inf	-Inf	95.80	3	Horizontal	134	1.95	-	34.60	6.87	34.90

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5500MHz_TX

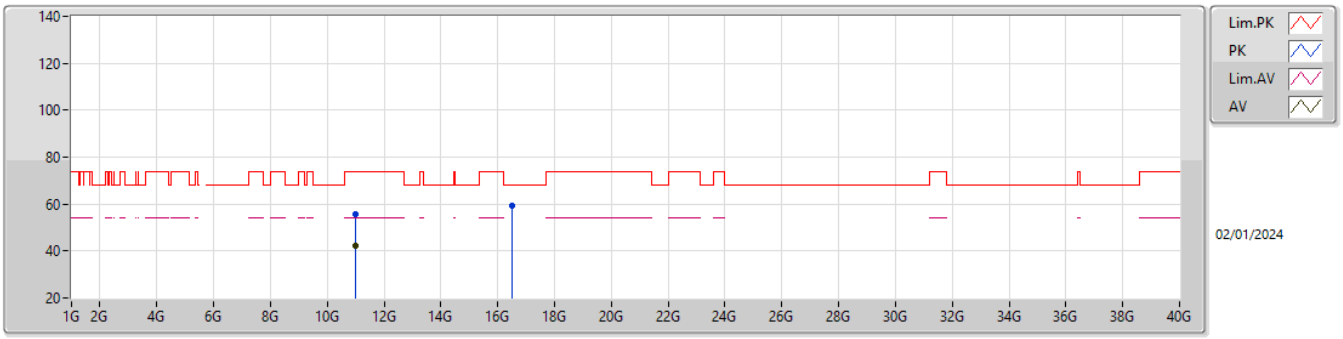


EUT Z_2TX
Setting 23
05-E-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.99886G	54.86	74.00	-19.14	38.79	3	Vertical	324	1.43	-	38.90	10.63	33.46
AV	10.99576G	42.02	54.00	-11.98	25.93	3	Vertical	324	1.43	-	38.92	10.63	33.46
PK	16.49742G	58.94	68.20	-9.26	40.75	3	Vertical	97	2.57	-	38.68	12.66	33.15

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5500MHz_TX

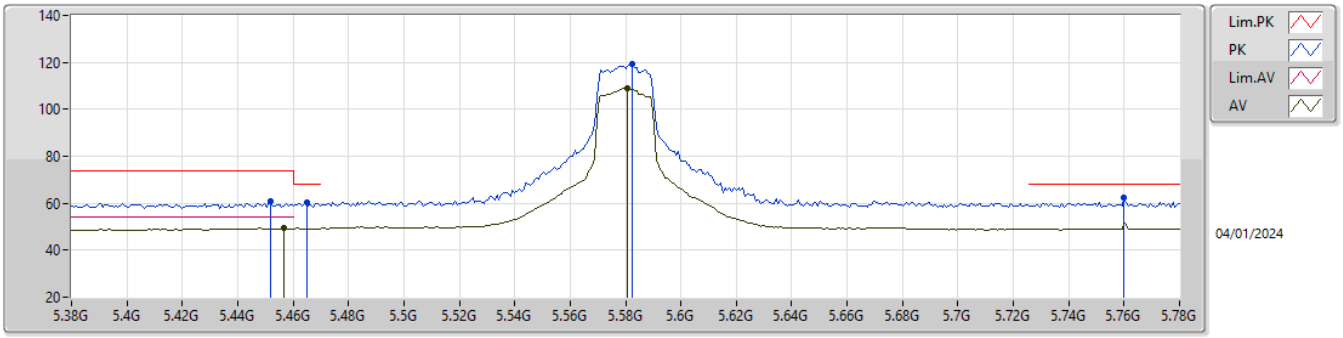


EUT Z_2TX
Setting 23
05-E-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.9953G	55.65	74.00	-18.35	39.56	3	Horizontal	100	1.89	-	38.92	10.63	33.46
AV	10.99564G	42.15	54.00	-11.85	26.06	3	Horizontal	100	1.89	-	38.92	10.63	33.46
PK	16.5012G	59.15	68.20	-9.05	40.94	3	Horizontal	260	1.68	-	38.70	12.66	33.15

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5580MHz_TX

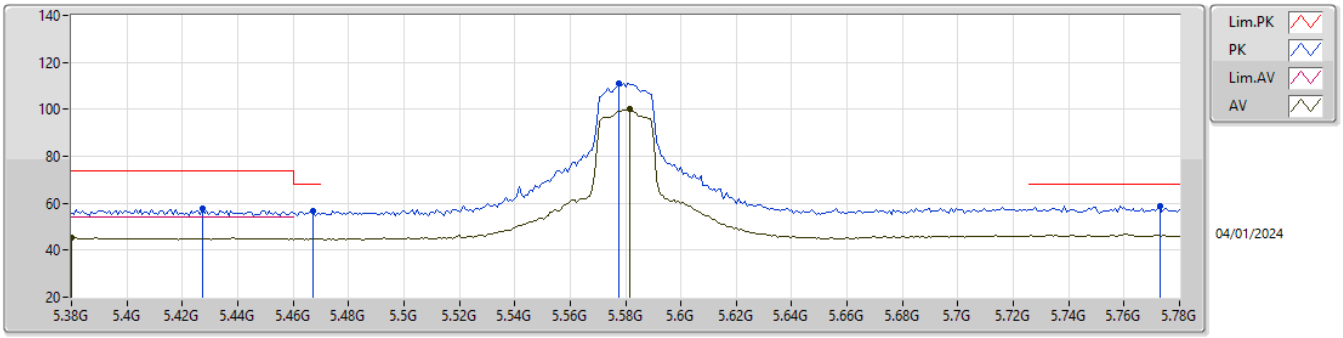


EUT Z_2TX
Setting 29
03-R-M-2-10

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	5.452G	60.93	74.00	-13.07	54.36	3	Vertical	136	1.80	-	34.60	6.86	34.89
AV	5.4568G	49.32	54.00	-4.68	42.75	3	Vertical	136	1.80	-	34.60	6.86	34.89
PK	5.4648G	60.57	68.20	-7.63	54.01	3	Vertical	136	1.80	-	34.60	6.86	34.90
PK	5.5824G	119.35	Inf	-Inf	112.92	3	Vertical	136	1.80	-	34.47	6.90	34.94
AV	5.5808G	108.93	Inf	-Inf	102.49	3	Vertical	136	1.80	-	34.48	6.90	34.94
PK	5.76G	62.18	68.20	-6.02	56.05	3	Vertical	136	1.80	-	34.22	6.93	35.02

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5580MHz_TX

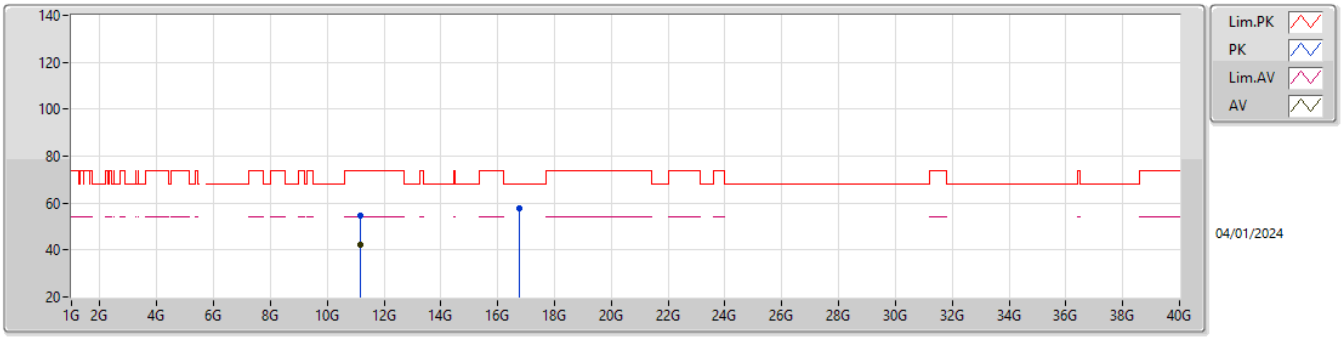


EUT Z_2TX
Setting 29
05-E-G-4-10

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	5.4272G	57.65	74.00	-16.35	52.67	3	Horizontal	131	1.76	-	32.85	7.57	35.44
AV	5.38G	45.22	54.00	-8.78	40.27	3	Horizontal	131	1.76	-	32.86	7.54	35.45
PK	5.4672G	56.65	68.20	-11.55	51.65	3	Horizontal	131	1.76	-	32.83	7.60	35.43
PK	5.5776G	111.25	Inf	-Inf	106.21	3	Horizontal	131	1.76	-	32.80	7.69	35.45
AV	5.5816G	99.94	Inf	-Inf	94.89	3	Horizontal	131	1.76	-	32.80	7.70	35.45
PK	5.7728G	59.00	68.20	-9.20	52.74	3	Horizontal	131	1.76	-	33.79	7.99	35.52

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5580MHz_TX

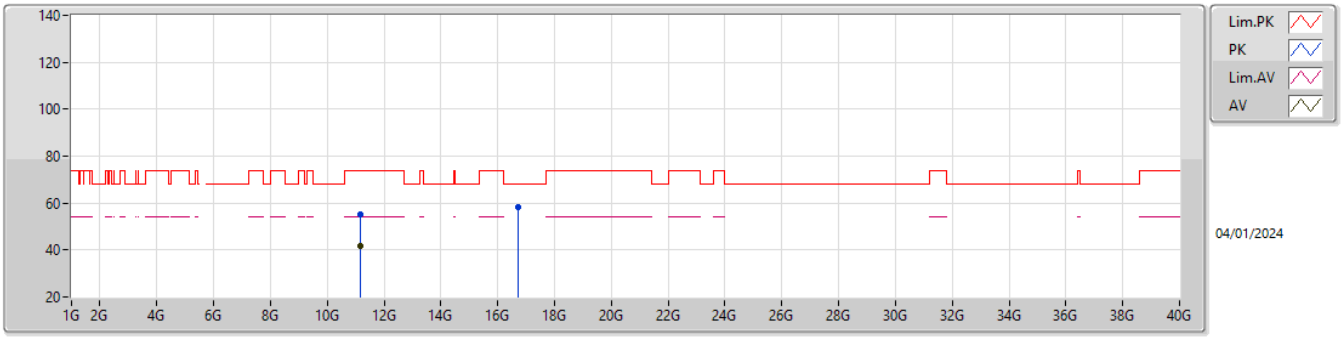


EUT Z_2TX
Setting 29
05-E-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.1577G	54.86	74.00	-19.14	38.58	3	Vertical	99	2.33	-	38.90	10.70	33.32
AV	11.16272G	42.04	54.00	-11.96	25.75	3	Vertical	99	2.33	-	38.90	10.70	33.31
PK	16.7415G	57.62	68.20	-10.58	39.97	3	Vertical	187	1.71	-	37.83	12.77	32.95

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5580MHz_TX

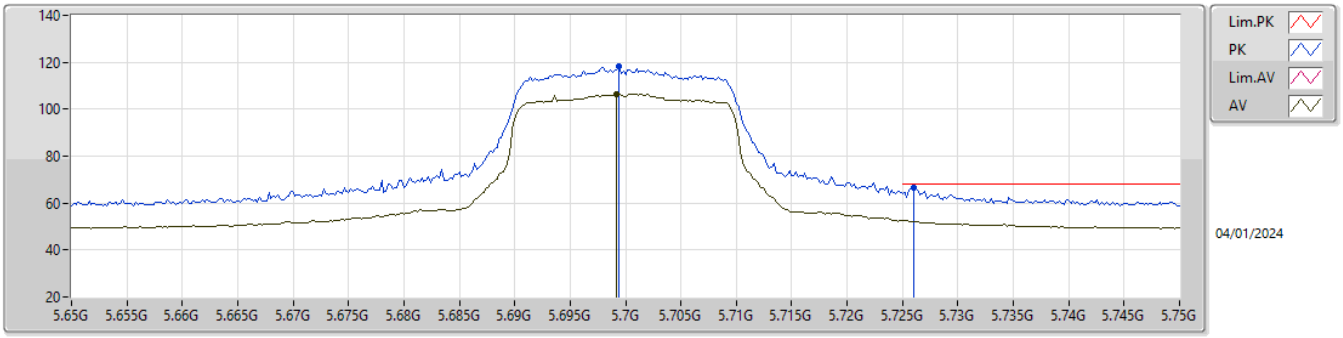


EUT Z_2TX
Setting 29
05-E-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.15548G	55.18	74.00	-18.82	38.90	3	Horizontal	150	2.68	-	38.90	10.70	33.32
AV	11.1634G	41.62	54.00	-12.38	25.33	3	Horizontal	150	2.68	-	38.90	10.70	33.31
PK	16.7379G	58.39	68.20	-9.81	40.72	3	Horizontal	276	2.83	-	37.85	12.77	32.95

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5700MHz_TX

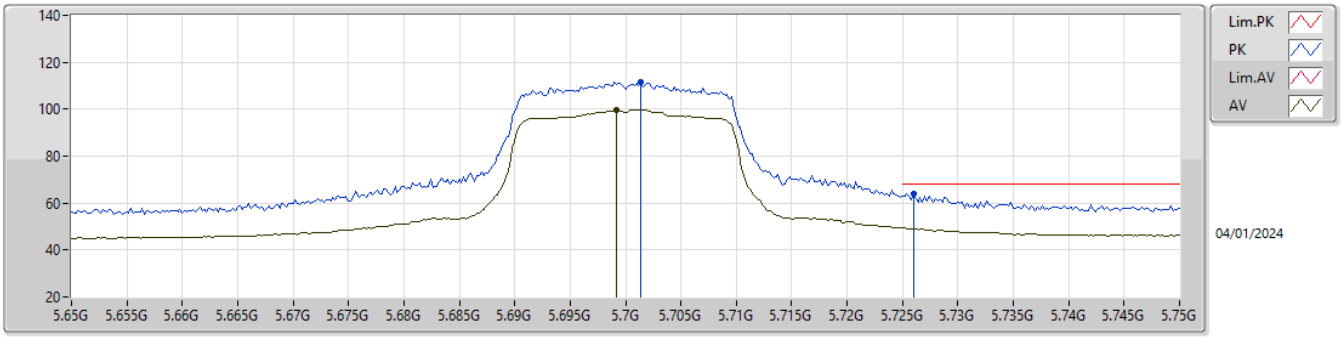


EUT Z_2TX
Setting 22
03-R-M-2-10

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	118.04	Inf	-Inf	111.92	3	Vertical	105	1.80	-	34.20	6.92	35.00
AV	5.6992G	106.47	Inf	-Inf	100.35	3	Vertical	105	1.80	-	34.20	6.92	35.00
PK	5.726G	66.37	68.20	-1.83	60.25	3	Vertical	105	1.80	-	34.20	6.93	35.01

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5700MHz_TX

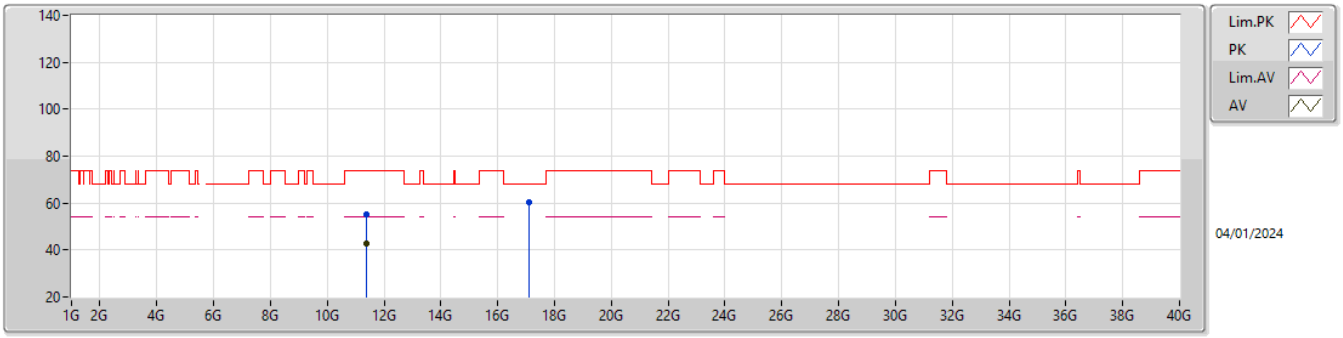


EUT Z_2TX
Setting 22
05-E-G-4-10

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	5.7014G	111.79	Inf	-Inf	106.01	3	Horizontal	145	1.80	-	33.41	7.87	35.50
AV	5.6992G	99.73	Inf	-Inf	93.97	3	Horizontal	145	1.80	-	33.39	7.87	35.50
PK	5.726G	64.03	68.20	-4.17	58.07	3	Horizontal	145	1.80	-	33.56	7.91	35.51

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5700MHz_TX

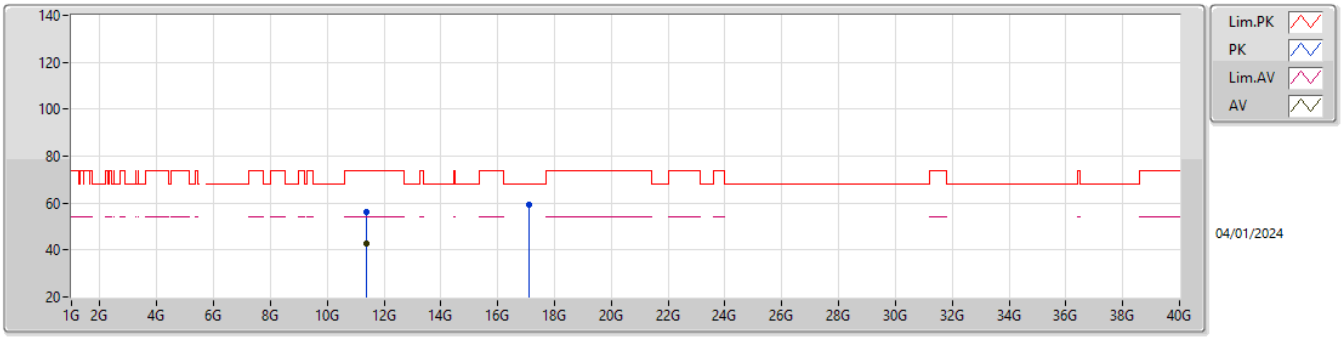


EUT Z_2TX
Setting 22
05-E-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.39818G	55.29	74.00	-18.71	38.58	3	Vertical	238	1.52	-	39.00	10.81	33.10
AV	11.39768G	42.75	54.00	-11.25	26.05	3	Vertical	238	1.52	-	39.00	10.80	33.10
PK	17.10156G	60.14	68.20	-8.06	41.84	3	Vertical	102	2.10	-	38.21	12.94	32.85

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5700MHz_TX

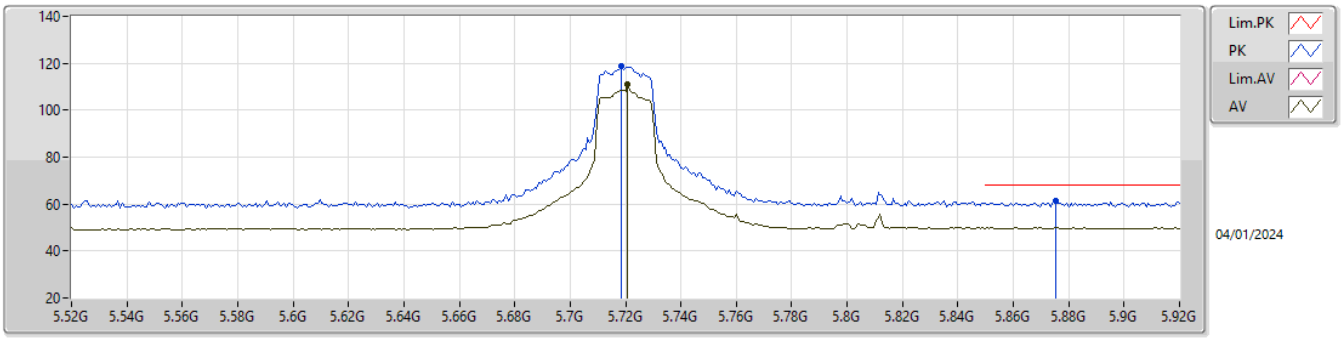


EUT Z_2TX
Setting 22
05-E-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.3999G	56.04	74.00	-17.96	39.33	3	Horizontal	105	2.67	-	39.00	10.81	33.10
AV	11.3976G	42.95	54.00	-11.05	26.25	3	Horizontal	105	2.67	-	39.00	10.80	33.10
PK	17.09946G	59.47	68.20	-8.73	41.17	3	Horizontal	134	2.16	-	38.20	12.94	32.84

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

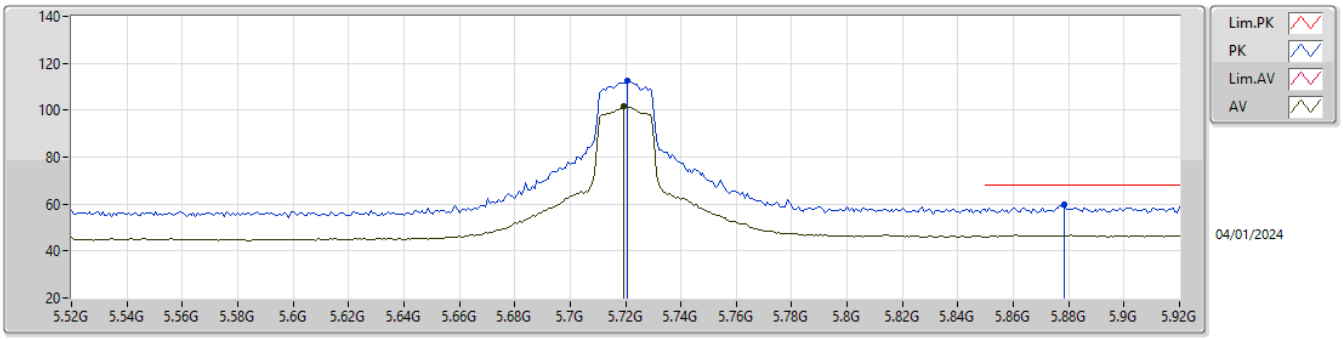


EUT Z_2TX
Setting 29
03-R-M-2-10

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	5.7184G	118.87	Inf	-Inf	112.74	3	Vertical	146	1.80	-	34.20	6.93	35.00
AV	5.7208G	111.01	Inf	-Inf	104.89	3	Vertical	146	1.80	-	34.20	6.93	35.01
PK	5.8752G	61.25	68.20	-6.95	54.97	3	Vertical	146	1.80	-	34.40	6.96	35.08

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

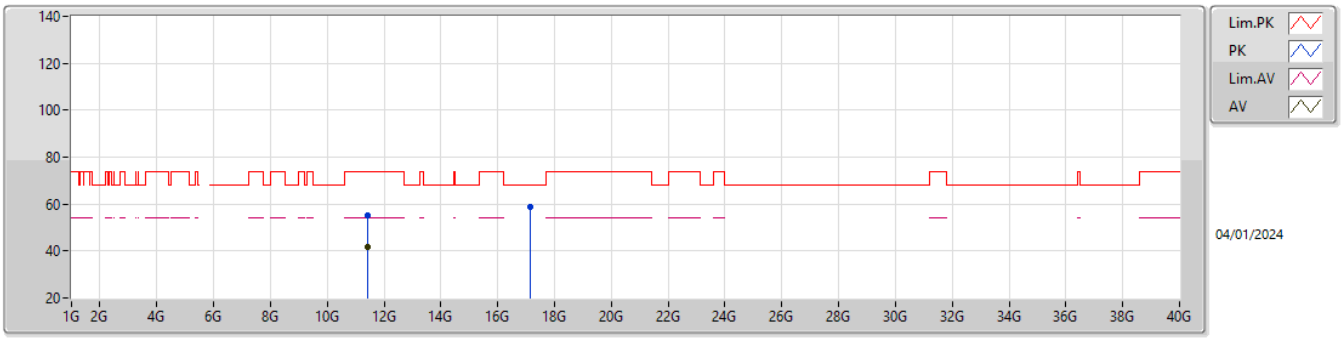


EUT Z_2TX
Setting 29
05-E-G-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7208G	112.51	Inf	-Inf	106.59	3	Horizontal	144	1.80	-	33.52	7.90	35.50
AV	5.7192G	101.67	Inf	-Inf	95.75	3	Horizontal	144	1.80	-	33.52	7.90	35.50
PK	5.8784G	59.64	68.20	-8.56	53.01	3	Horizontal	144	1.80	-	34.11	8.08	35.56

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

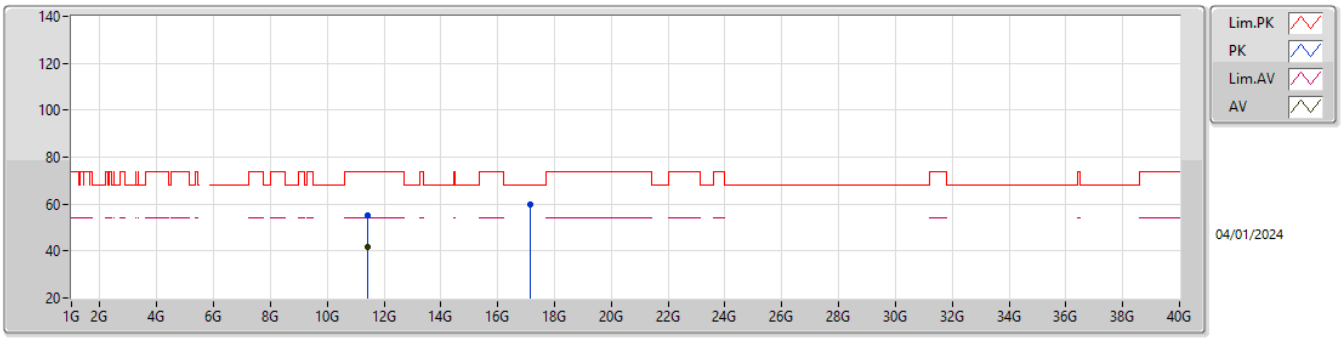


EUT Z_2TX
Setting 29
05-E-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.44412G	55.17	74.00	-18.83	38.49	3	Vertical	294	1.09	-	38.91	10.83	33.06
AV	11.43842G	41.75	54.00	-12.25	25.08	3	Vertical	294	1.09	-	38.92	10.82	33.07
PK	17.16052G	58.87	68.20	-9.33	40.39	3	Vertical	291	2.07	-	38.42	12.97	32.91

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX



EUT Z_2TX
Setting 29
05-E-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.44002G	55.16	74.00	-18.84	38.48	3	Horizontal	27	2.49	-	38.92	10.82	33.06
AV	11.44124G	41.97	54.00	-12.03	25.29	3	Horizontal	27	2.49	-	38.92	10.82	33.06
PK	17.16402G	59.95	68.20	-8.25	41.46	3	Horizontal	57	1.45	-	38.43	12.97	32.91