Testing Laboratory 3787

RADIO TEST REPORT

FCC ID	:	2AYRA-08450
Equipment	:	Linksys Velop Micro-Router 6
Brand Name	:	Linksys
Model Name	:	LN1100 v2, LN1110 v2, LN1115 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. 12, 2024 and completed on Feb. 21, 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
FR3D2303AB	01	Initial issue of report	Mar. 29, 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, 1024QAM 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	-	-	GALTRONICS	02102073-08042E1	Dipole Antenna	U.FL	Note1
2	2	-	-	GALTRONICS	02102073-08042E2	Dipole Antenna	U.FL	
3	-	1	-	GALTRONICS	02102142-08042E2	Dipole Antenna	U.FL	
4	-	2	-	GALTRONICS	02102142-08042E1	Dipole Antenna	U.FL	
5	-	-	1	GALTRONICS	02036073-07196-1	Metal onboard	U.FL	

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	2.04	-	-	-	-	-	-
2	1.53	-	-	-	-	-	-
3	-	2.10	2.63	2.68	2.68	2.53	-
4	-	3.19	3.27	2.98	3.50	3.50	-
5	-	-	-	-	-	-	2.92

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	$DirectionalGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{sp}}\left[\sum_{k=1}^{N_{ANT}} g_{j,k}\right]^2}{N_{ANT}}\right]$
BF	$DirectionalGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{sp}}\left[\sum_{k=1}^{N_{ANT}} g_{j,k}\right]^2}{N_{ANT}}\right]$	$DirectionalGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{sp}}\left[\sum_{k=1}^{N_{ANT}} g_{j,k}\right]^2}{N_{ANT}}\right]$

Ex.

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

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

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

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

Where ;

2.4G G1= 2.04 dBi ;G2= 1.53 dBi ;

5G UNII-1 G1 = 2.10 dBi; G2 = 3.19 dBi;

5G UNII-2A G1 = 2.63 dBi; G2 = 3.27 dBi;

5G UNII-2C G1 = 2.68 dBi; G2 = 2.98 dBi;

5G UNII-3 G1 = 2.68 dBi; G2 = 3.50 dBi;

5G UNII-4 G1 = 2.53 dBi; G2 = 3.50 dBi;

2.4G DG = 4.80 dBi

5G UNII-1 DG = 5.67 dBi

5G UNII-2A DG = 5.97 dBi

5G UNII-2C DG = 5.84 dB

5G UNII-3 DG = 6.11 dBi

5G UNII-4 DG = 6.04 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_Nss 1,(6D)	0.991	0.04	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ax HEW20-BF_Nss 1,(M0)	0.926	0.33	1.78m	1k
802.11ax HEW40-BF_Nss 1,(M0)	0.922	0.35	1.78m	1k
802.11ax HEW80-BF_Nss 1,(M0)	0.921	0.36	1.908m	1k
802.11ax HEW160-BF_Nss 1,(M0)	0.928	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
LN1100 v2	For retail
LN1110 v2	For e-commerce
LN1115 v2	For Warehouse

Note 1: From the above models, model: LN1100 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 Supports Function

Function
AP Router
Mesh

Note1: For above table list, only AP Router mode was tested and recorded in this test.
Note2: 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	21.6~22.6 / 68~69	Jan. 17, 2024~ Jan. 25, 2024
Radiated (Below 1GHz)	03CH05-CB	Gordon Hung	21.9-22.4 / 55-58	Feb. 21, 2024
Radiated (Above 1GHz)	03CH01-CB	Gordon Hung	21.6-22.7 / 56-59	Jan. 12, 2024~ Jan. 24, 2024
	03CH03-CB	Gordon Hung	21.4-22.5 / 55-58	Jan. 12, 2024~ Jan. 24, 2024
	03CH04-CB	Gordon Hung	22.7-23.8 / 56-59	Jan. 12, 2024~ Jan. 24, 2024
	03CH05-CB	Gordon Hung	21.9-22.4 / 55-58	Jan. 12, 2024~ Jan. 24, 2024
AC Conduction	CO01-CB	Summer Li	19-20 / 54-55	Jan. 25, 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 + Adapter 1
2	EUT + Adapter 2
3	EUT + 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
For WLAN mode: After evaluating, the worst case was found at Z axis from Unwanted Emissions above 1GHz. Thus, the measurement will follow this same test configuration. For Bluetooth mode: After evaluating, the worst case was found at Y axis from Unwanted Emissions above 1GHz. Thus, the measurement will follow this same test configuration.	
1	EUT in Z axis + WLAN 2.4GHz + Adapter 1
2	EUT in Z axis + WLAN 2.4GHz + Adapter 2
3	EUT in Z axis + WLAN 2.4GHz + Adapter 3 + US Plug
Mode 3 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 in Z axis + WLAN 5GHz + Adapter 3 + US Plug
5	EUT in Y axis + Bluetooth + Adapter 3 + US Plug
For operating mode 4 is the worst case and it was record in this test report.	

Operating Mode > 1GHz	CTX
After evaluating, the worst case was found at Z axis, so it was selected to perform test and its test result was written in the report.	
1	EUT in Z axis

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	
1	WLAN 2.4GHz + WLAN 5GHz + Bluetooth
Refer to Sporton Test Report No.: FA3D2303 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 Mode:
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-120150VU	INPUT: 100-240V ~ 50/60Hz, 0.5A OUTPUT: 12V, 1.5A
Adapter 2	MOSO	MS-V1500R120-018H0-US	INPUT: 100-240V~50/60Hz, 0.6A max. OUTPUT: 12V, 1.5A
Adapter 3	Ktec	KSA-18W-120150D5	INPUT: 100-240V ~ 50/60Hz, 0.5A OUTPUT: 12.0V, 1.5A, 18.0W
Others			
RJ-45 cable*1, non-shielded, 1m			
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	LAN NB	DELL	E6430	N/A
B	2.4G NB	DELL	E6430	N/A
C	5G NB	DELL	E6430	N/A
D	WAN NB	DELL	E6430	N/A
E	iPhone 12	Apple	A2403	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:

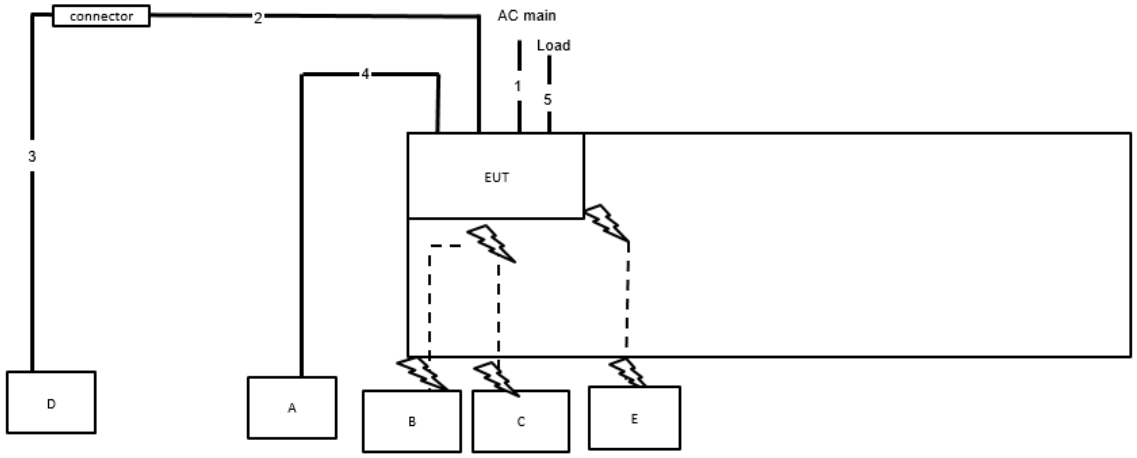
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Notebook	DELL	E4300	N/A
B	Client	Linksys	LN1100 v2	N/A
C	Notebook	DELL	E4300	N/A

For RF Conducted / Beamforming mode:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Notebook	DELL	E4300	N/A
B	Notebook	DELL	E4300	N/A
C	Client	Linksys	LN1100 v2	N/A

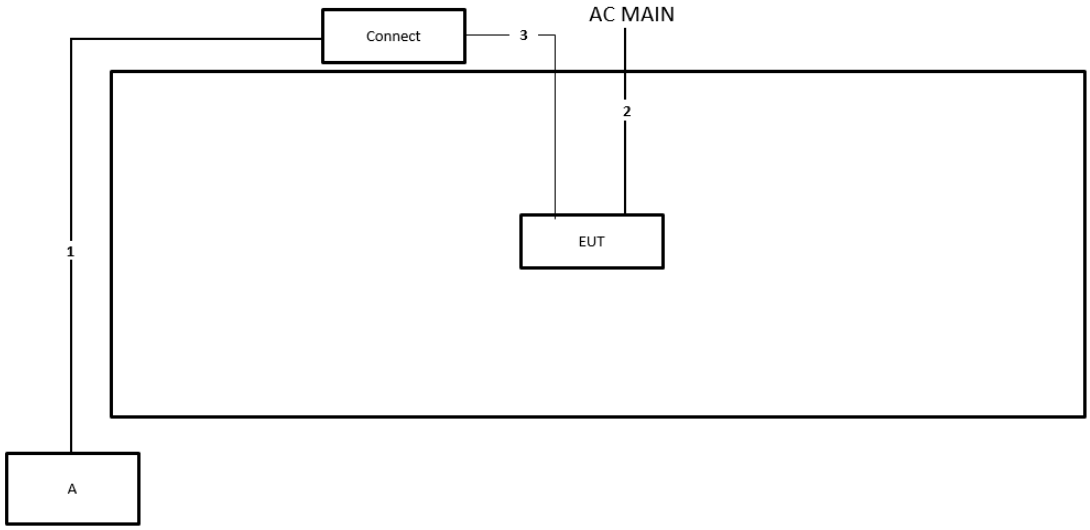
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



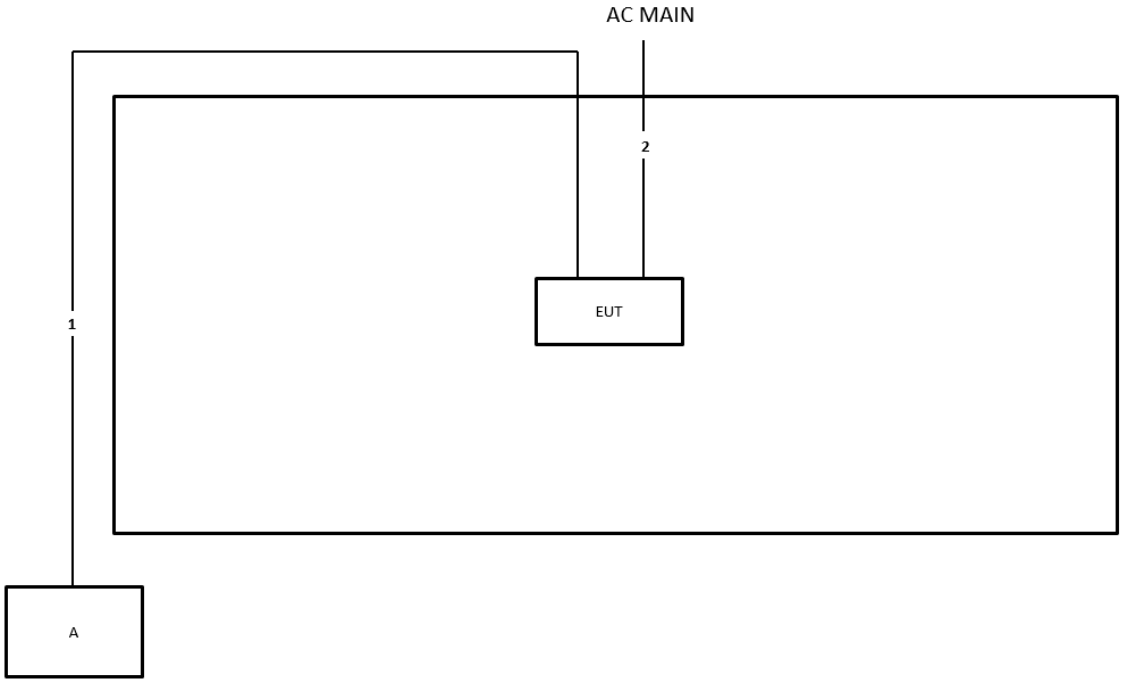
Item	Connection	Shielded	Length
1	Power cable	No	1.6m
2	RJ-45 cable	No	1m
3	RJ-45 cable	No	10m
4	RJ-45 cable	No	10m
5	RJ-45 cable*3	No	1.5m

Test Setup Diagram - Radiated Test < 1GHz



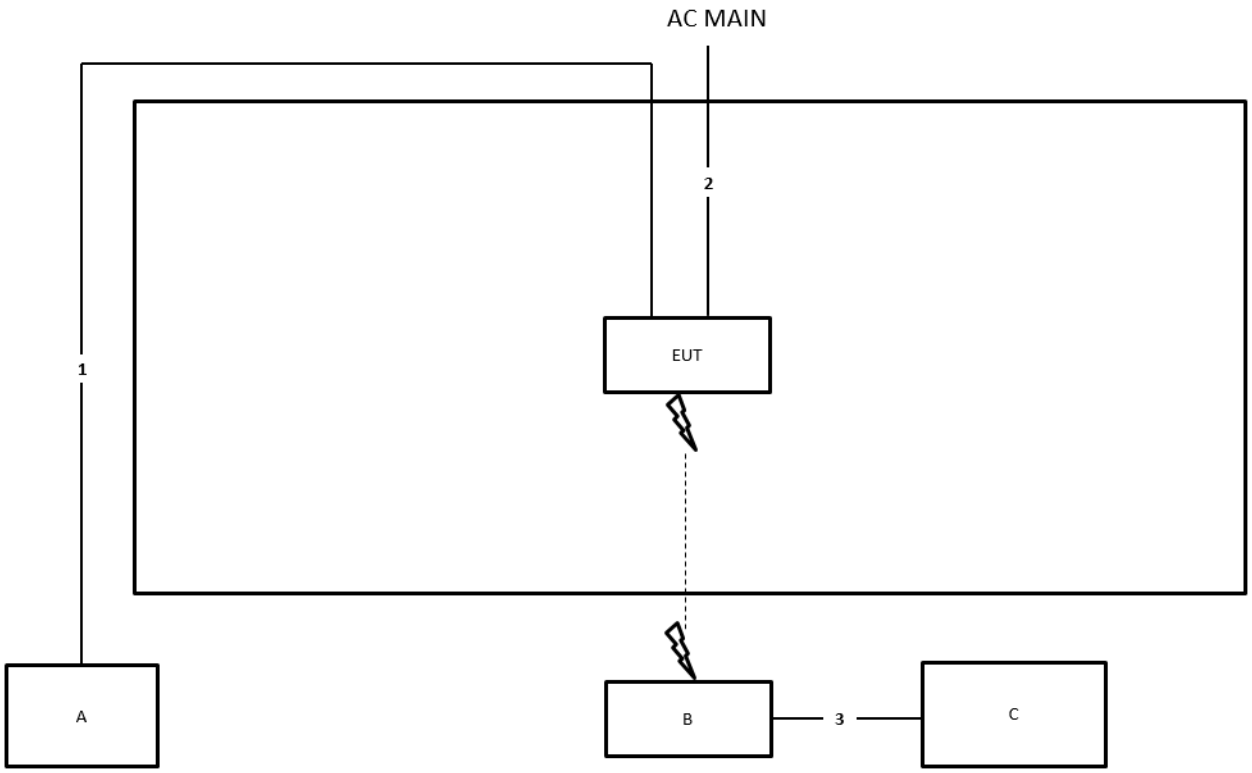
Item	Connection	Shielded	Length
1	RJ-45 cable	No	10m
2	Power cable	No	1.6m
3	RJ-45 cable	No	1.0m

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



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

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



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

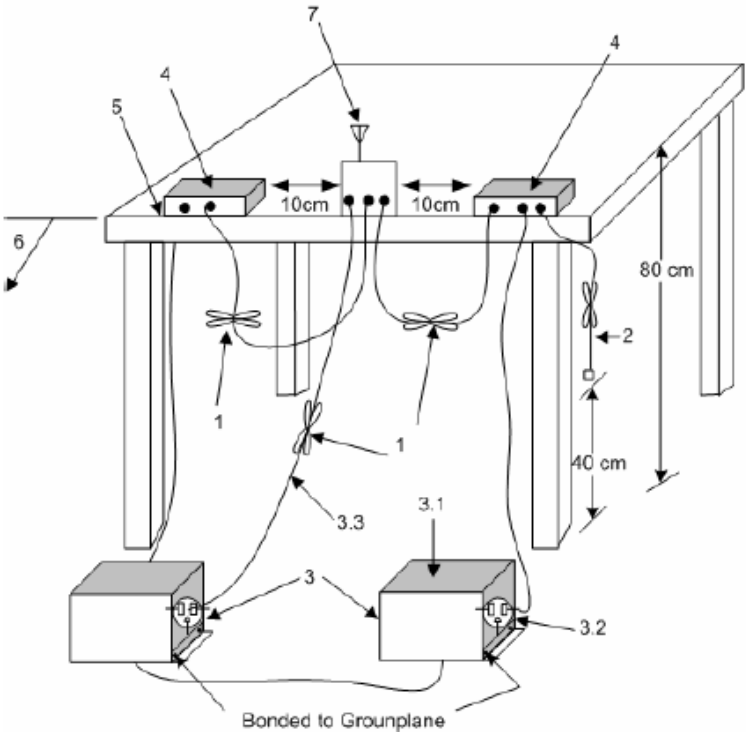
Refer a test equipment and calibration data table in this test report.

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.

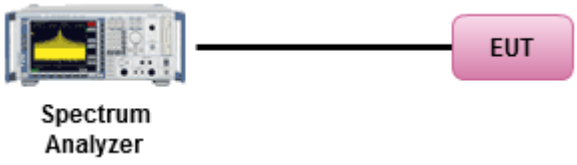
3.2.2 Measuring Instruments

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

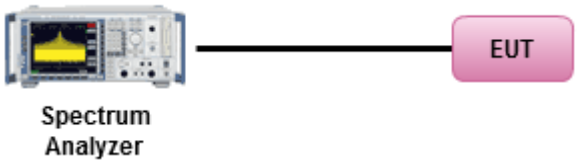
Refer a test equipment and calibration data table in this test report.

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 Other tests

Conducted Measurement (Power Meter)


3.3.5 Test Result of Maximum Output Power

Refer as Appendix C

3.4 Power Spectral Density

3.4.1 Limit

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

3.4.2 Measuring Instruments

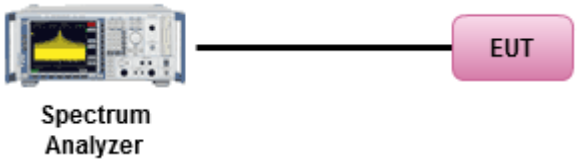
Refer a test equipment and calibration data table in this test report.

3.4.3 Test Procedures

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

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

3.4.4 Test Setup

Conducted Measurement


3.4.5 Test Result of Power Spectral Density

Refer as Appendix D

3.5 Unwanted Emissions

3.5.1 Transmitter Unwanted Emissions Limit

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

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

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

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

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

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

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

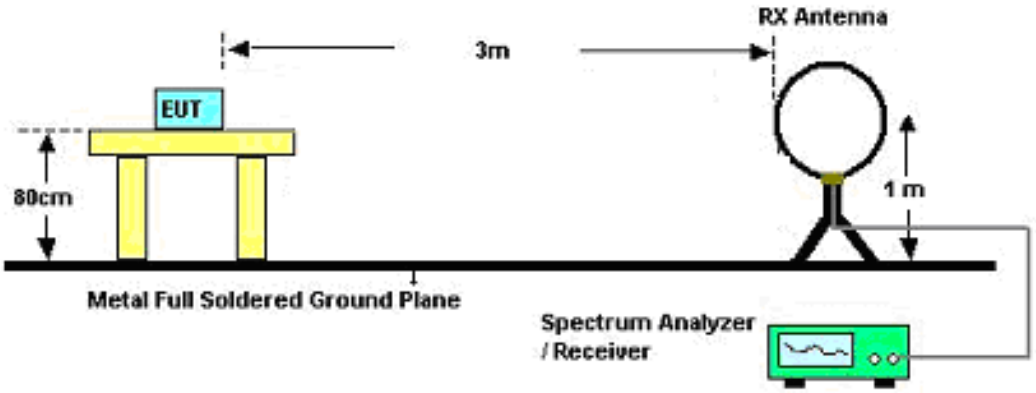
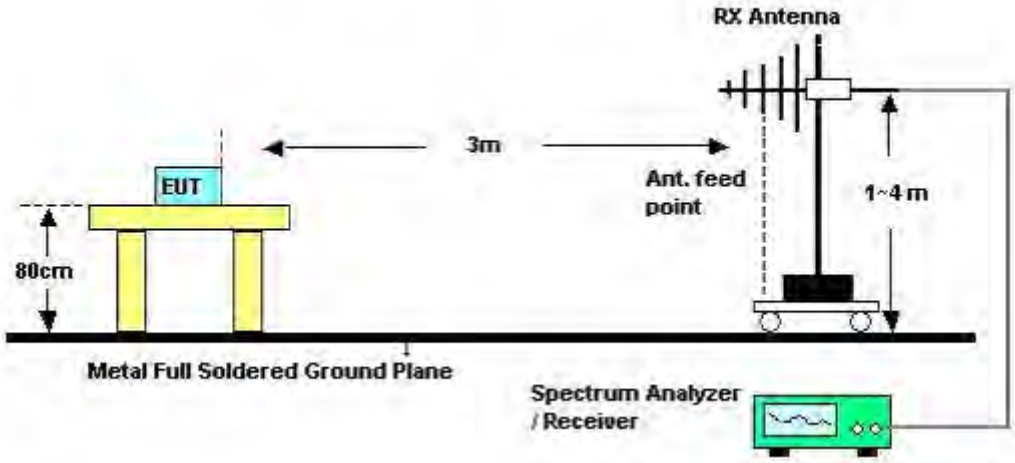
3.5.2 Measuring Instruments

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

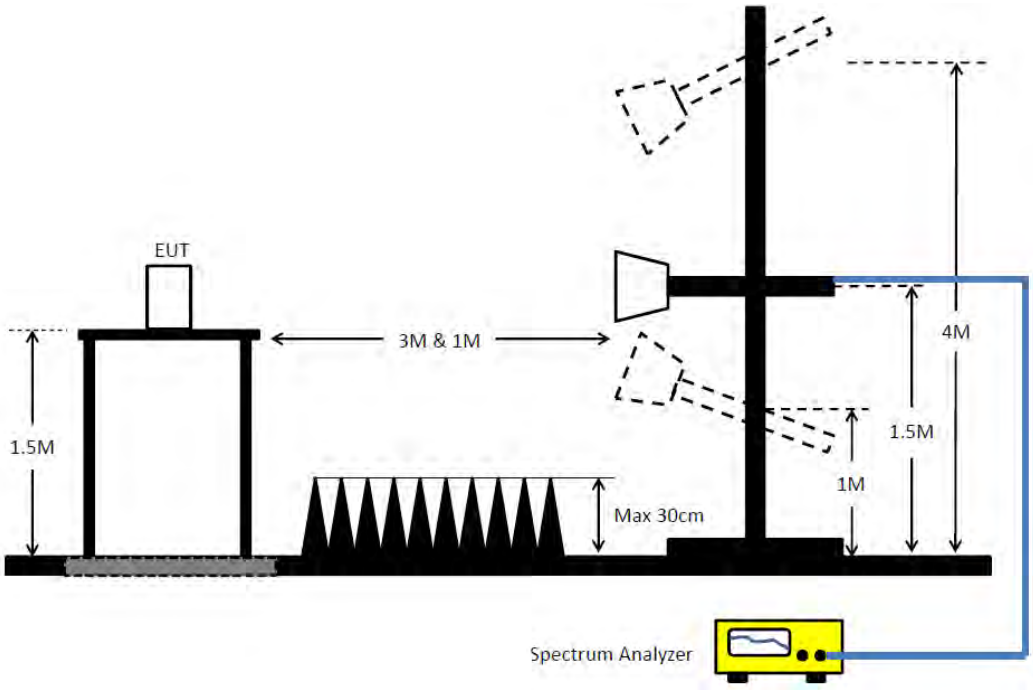
3.5.3 Test Procedures

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

3.5.4 Test Setup

Transmitter Radiated Unwanted Emissions
9kHz ~30MHz

30MHz~1GHz


Above 1GHz



3.5.5 Measurement Results Calculation

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

3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

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

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E

4 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
EMI Receiver	Agilent	N9038A	My52260123	9kHz ~ 8.4GHz	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 (03CH05-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH05-CB	30 MHz ~ 1 GHz	Aug. 02, 2023	Aug. 01, 2024	Radiation (03CH05-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH05-CB	1GHz ~18GHz 3m	Sep. 29, 2023	Sep. 28, 2024	Radiation (03CH05-CB)
Bilog Antenna with 6dB Attenuator	TESEQ & EMCI	CBL 6112D & N-6-06	35236 & AT-N0610	30MHz ~ 2GHz	Mar. 24, 2023	Mar. 23, 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)
Amplifier	EMCI	EMC330N	980331	20MHz ~ 3GHz	May 03, 2023	May 02, 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)
EMI Test Receiver	R&S	ESCS	826547/017	9kHz ~ 2.75GHz	Jun. 13, 2023	Jun. 12, 2024	Radiation (03CH05-CB)
RF Cable-low	Woken	RG402	Low Cable-04+23	30MHz~1GHz	Dec. 06, 2023	Dec. 05, 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)

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 (03CH05-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH05-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	ETS-LINDGREN	3115	00075790	750MHz ~ 18GHz	Oct. 30, 2023	Oct. 29, 2024	Radiation (03CH01-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 04, 2023	Sep. 03, 2024	Radiation (03CH01-CB)
Pre-Amplifier	Agilent	8449B	3008A02121	1GHz ~ 26.5GHz	May 18, 2023	May 17, 2024	Radiation (03CH01-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 24, 2023	Nov. 23, 2024	Radiation (03CH01-CB)
Signal Analyzer	R&S	FSV3044	101437	10kHz ~ 44GHz	Nov. 28, 2023	Nov. 27, 2024	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-16	1 GHz ~ 18 GHz	Nov. 06, 2023	Nov. 05, 2024	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-16+17	1 GHz ~ 18 GHz	Nov. 06, 2023	Nov. 05, 2024	Radiation (03CH01-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Jan. 11, 2024	Jan. 10, 2025	Radiation (03CH01-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH01-CB)
3m Semi Anechoic Chamber VSWR	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)
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	Jan. 11, 2024	Jan. 10, 2025	Radiation (03CH03-CB)

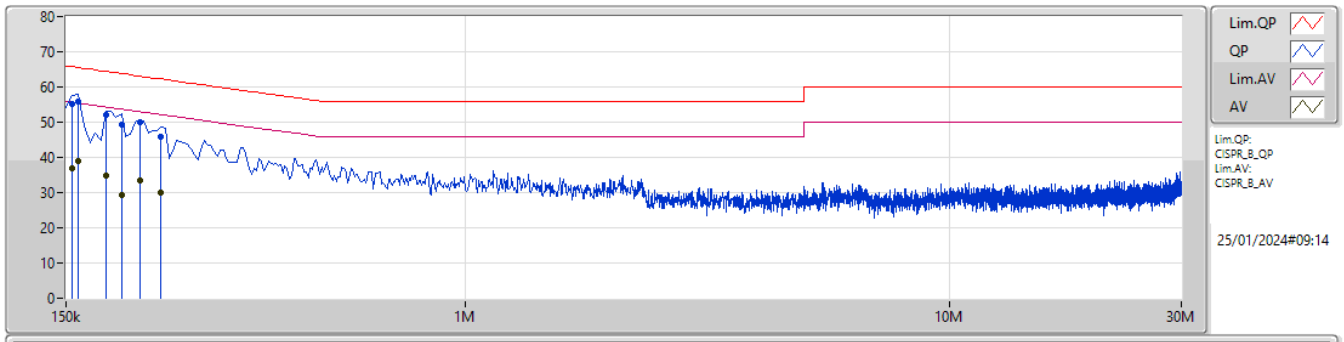
Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH03-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH04-CB	1GHz ~18GHz 3m	Feb. 23, 2023	Feb. 22, 2024	Radiation (03CH04-CB)
Horn Antenna	ETS·Lindgren	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	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)
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)
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)
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)
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

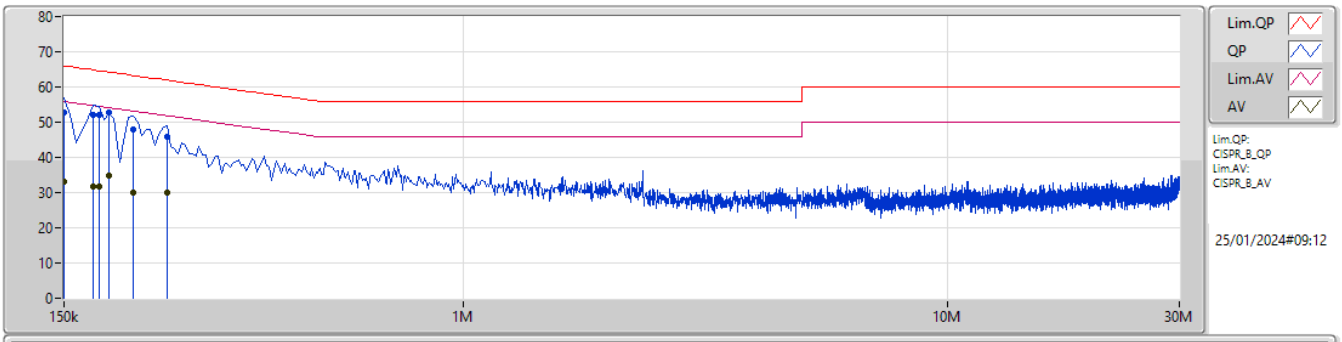
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 2	Pass	QP	159k	56.03	65.52	-9.49	Line

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	55.10	65.75	-10.65	9.98	Line	-	45.12	0.09	0.02	9.87
AV	154.5k	36.79	55.75	-18.96	9.98	Line	-	26.81	0.09	0.02	9.87
QP	159k	56.03	65.52	-9.49	9.98	Line	"Worst"	46.05	0.09	0.02	9.87
AV	159k	39.04	55.52	-16.48	9.98	Line	-	29.06	0.09	0.02	9.87
QP	181.5k	52.07	64.41	-12.34	9.96	Line	-	42.11	0.08	0.02	9.86
AV	181.5k	34.69	54.41	-19.72	9.96	Line	-	24.73	0.08	0.02	9.86
QP	195k	49.14	63.82	-14.68	9.96	Line	-	39.18	0.08	0.02	9.86
AV	195k	29.48	53.82	-24.34	9.96	Line	-	19.52	0.08	0.02	9.86
QP	213k	49.86	63.09	-13.23	9.96	Line	-	39.90	0.08	0.02	9.86
AV	213k	33.44	53.09	-19.65	9.96	Line	-	23.48	0.08	0.02	9.86
QP	235.5k	45.98	62.25	-16.27	9.97	Line	-	36.01	0.08	0.02	9.87
AV	235.5k	30.00	52.25	-22.25	9.97	Line	-	20.03	0.08	0.02	9.87

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	52.66	66.00	-13.34	9.96	Neutral	-	42.70	0.07	0.02	9.87
AV	150k	33.18	56.00	-22.82	9.96	Neutral	-	23.22	0.07	0.02	9.87
QP	172.5k	52.13	64.83	-12.70	9.96	Neutral	-	42.17	0.07	0.02	9.87
AV	172.5k	31.71	54.83	-23.12	9.96	Neutral	-	21.75	0.07	0.02	9.87
QP	177k	52.13	64.62	-12.49	9.96	Neutral	-	42.17	0.07	0.02	9.87
AV	177k	31.71	54.62	-22.91	9.96	Neutral	-	21.75	0.07	0.02	9.87
QP	186k	52.66	64.20	-11.54	9.95	Neutral	"Worst"	42.71	0.07	0.02	9.86
AV	186k	34.72	54.20	-19.48	9.95	Neutral	-	24.77	0.07	0.02	9.86
QP	208.5k	47.96	63.27	-15.31	9.95	Neutral	-	38.01	0.07	0.02	9.86
AV	208.5k	30.17	53.27	-23.10	9.95	Neutral	-	20.22	0.07	0.02	9.86
QP	244.5k	45.94	61.95	-16.01	9.96	Neutral	-	35.98	0.07	0.02	9.87
AV	244.5k	30.06	51.95	-21.89	9.96	Neutral	-	20.10	0.07	0.02	9.87

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	33.88M	20.46M	20M5D1D	18.205M	16.283M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	33.11M	19.901M	19M9D1D	20.02M	18.812M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	39.49M	37.629M	37M6D1D	38.94M	37.367M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	79.86M	76.623M	76M6D1D	79.86M	76.427M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	80.16M	77.436M	77M4D1D	79.84M	77.206M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	19.305M	16.383M	16M4D1D	17.93M	16.287M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	20.68M	18.903M	18M9D1D	19.635M	18.732M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	39.6M	37.61M	37M6D1D	38.83M	37.367M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	80.74M	76.751M	76M8D1D	79.86M	76.593M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	80.64M	77.703M	77M7D1D	79.92M	76.891M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	18.59M	16.354M	16M4D1D	14.145M	13.108M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	20.185M	18.916M	18M9D1D	15.105M	14.34M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	39.16M	37.685M	37M7D1D	34.545M	33.497M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	80.3M	77.053M	77M1D1D	74.475M	72.51M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	162.8M	156.425M	156MD1D	161.92M	154.714M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.335M	19.17M	19M2D1D	3.16M	3.454M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	18.975M	19.063M	19M1D1D	4.48M	4.532M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	37.95M	38.107M	38M1D1D	3.8M	4.082M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	71.72M	76.481M	76M5D1D	4.06M	4.093M

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

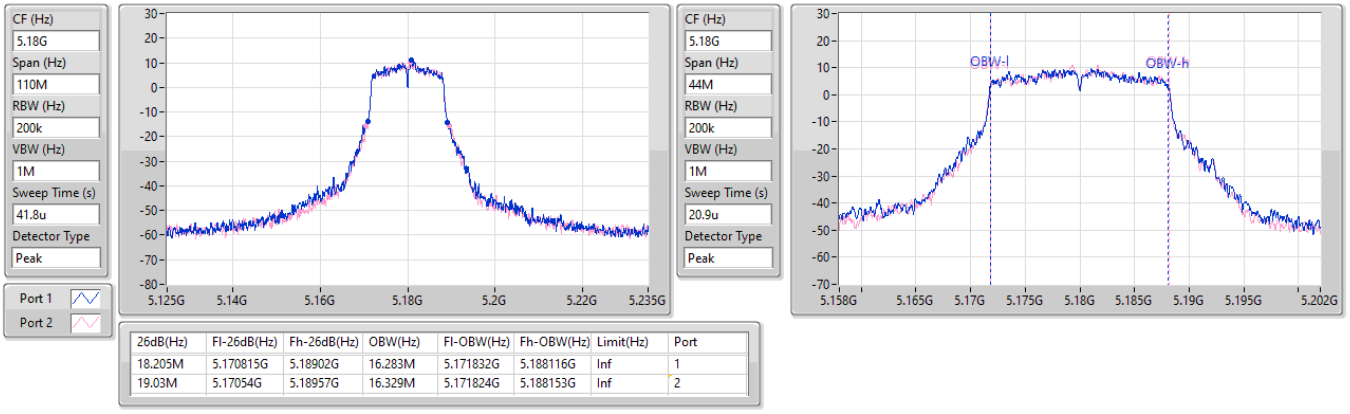
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	18.205M	16.283M	19.03M	16.329M
5200MHz	Pass	Inf	28.27M	17.246M	27.61M	17.575M
5240MHz	Pass	Inf	29.92M	17.259M	33.88M	20.46M
5260MHz	Pass	Inf	17.93M	16.338M	19.305M	16.287M
5300MHz	Pass	Inf	18.205M	16.343M	18.7M	16.383M
5320MHz	Pass	Inf	18.315M	16.297M	18.7M	16.296M
5500MHz	Pass	Inf	17.765M	16.261M	18.425M	16.314M
5580MHz	Pass	Inf	18.59M	16.354M	18.59M	16.249M
5700MHz	Pass	Inf	18.04M	16.289M	18.48M	16.316M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	14.22M	13.108M	14.145M	13.111M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.16M	3.514M	3.24M	3.454M
5745MHz	Pass	500k	14.41M	18.161M	16.335M	17.785M
5785MHz	Pass	500k	16.335M	17.071M	16.335M	17.981M
5825MHz	Pass	500k	16.335M	18.261M	16.335M	19.17M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	20.075M	18.812M	20.02M	18.911M
5200MHz	Pass	Inf	23.76M	19.01M	27.83M	18.984M
5240MHz	Pass	Inf	27.72M	19.071M	33.11M	19.901M
5260MHz	Pass	Inf	19.635M	18.903M	19.745M	18.732M
5300MHz	Pass	Inf	20.075M	18.876M	19.965M	18.769M
5320MHz	Pass	Inf	20.68M	18.816M	20.02M	18.892M
5500MHz	Pass	Inf	19.69M	18.809M	20.075M	18.751M
5580MHz	Pass	Inf	20.185M	18.811M	20.075M	18.75M
5700MHz	Pass	Inf	20.02M	18.826M	19.965M	18.916M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.105M	14.34M	15.285M	14.446M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.52M	4.545M	4.48M	4.532M
5745MHz	Pass	500k	17.82M	19.012M	11.66M	19.063M
5785MHz	Pass	500k	18.92M	18.939M	18.645M	18.941M
5825MHz	Pass	500k	18.975M	19.02M	18.755M	19.051M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	39.16M	37.53M	38.94M	37.629M
5230MHz	Pass	Inf	39.49M	37.577M	39.27M	37.367M
5270MHz	Pass	Inf	38.83M	37.61M	39.49M	37.485M
5310MHz	Pass	Inf	39.6M	37.394M	39.6M	37.367M
5510MHz	Pass	Inf	39.16M	37.45M	38.83M	37.497M
5550MHz	Pass	Inf	39.16M	37.685M	39.16M	37.439M
5670MHz	Pass	Inf	39.16M	37.582M	39.16M	37.598M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	34.545M	33.613M	34.72M	33.497M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.8M	4.114M	4.08M	4.082M
5755MHz	Pass	500k	37.73M	37.701M	35.64M	38.107M
5795MHz	Pass	500k	37.95M	37.982M	35.64M	38.038M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	79.86M	76.623M	79.86M	76.427M
5290MHz	Pass	Inf	79.86M	76.593M	80.74M	76.751M
5530MHz	Pass	Inf	79.64M	76.701M	80.3M	77.053M
5610MHz	Pass	Inf	79.86M	76.312M	80.08M	76.408M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	74.7M	72.51M	74.475M	73.079M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4.06M	4.093M	4.16M	4.1M
5775MHz	Pass	500k	32.56M	76.481M	71.72M	76.064M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	79.84M	77.206M	80.16M	77.436M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	80.64M	76.891M	79.92M	77.703M
5570MHz	Pass	Inf	162.8M	154.714M	161.92M	156.425M

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

17/01/2024

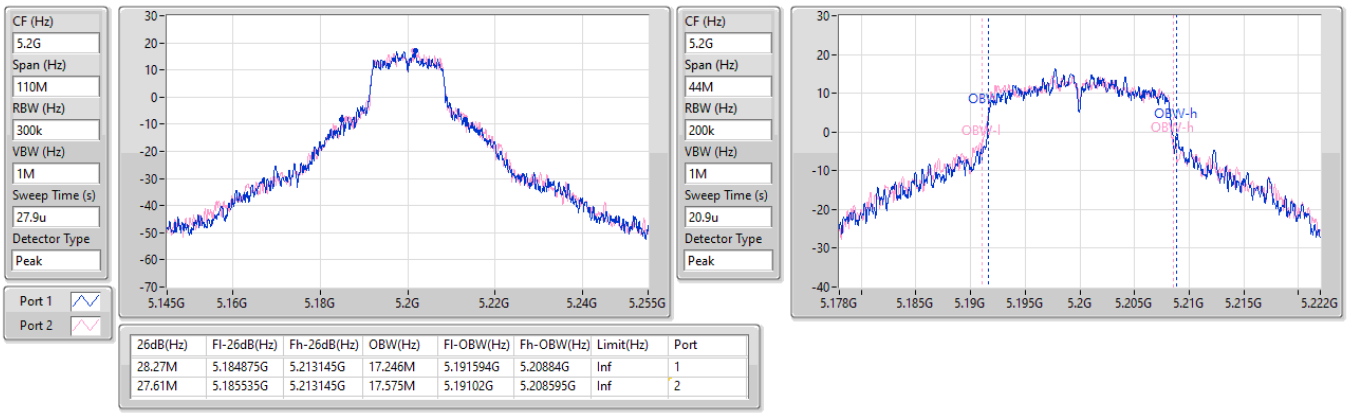


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.205M	5.170815G	5.18902G	16.283M	5.171832G	5.188116G	Inf	1
19.03M	5.17054G	5.18957G	16.329M	5.171824G	5.188153G	Inf	2

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

5200MHz

17/01/2024

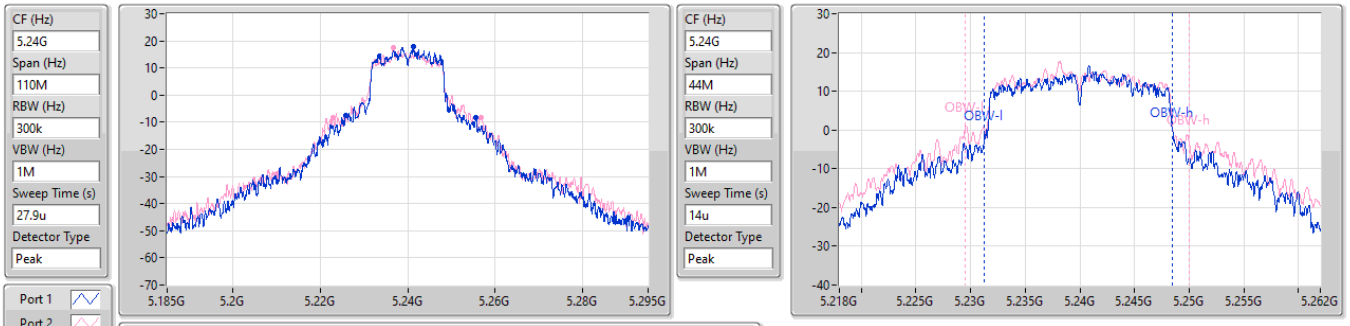


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
28.27M	5.184875G	5.213145G	17.246M	5.191594G	5.20884G	Inf	1
27.61M	5.185535G	5.213145G	17.575M	5.19102G	5.208595G	Inf	2

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

5240MHz

17/01/2024

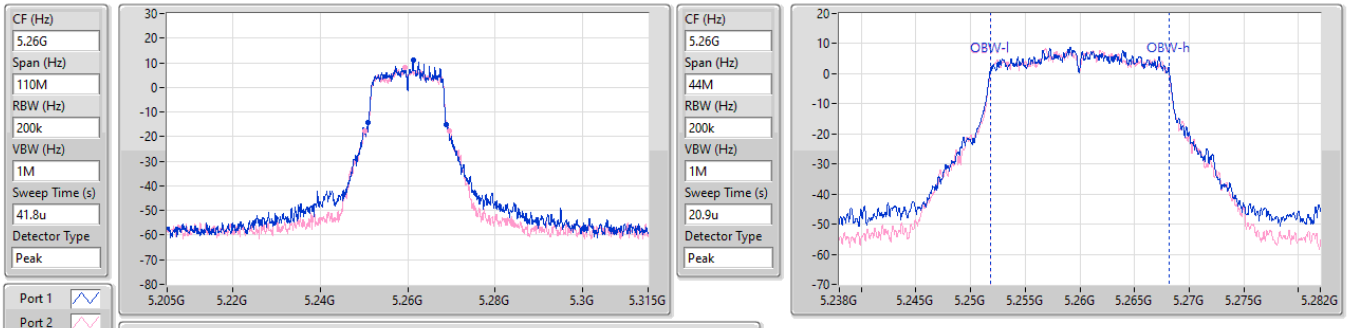


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
29.92M	5.225755G	5.255675G	17.259M	5.23124G	5.248499G	Inf	1
33.88M	5.222895G	5.256775G	20.46M	5.229502G	5.249962G	Inf	2

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

5260MHz

17/01/2024

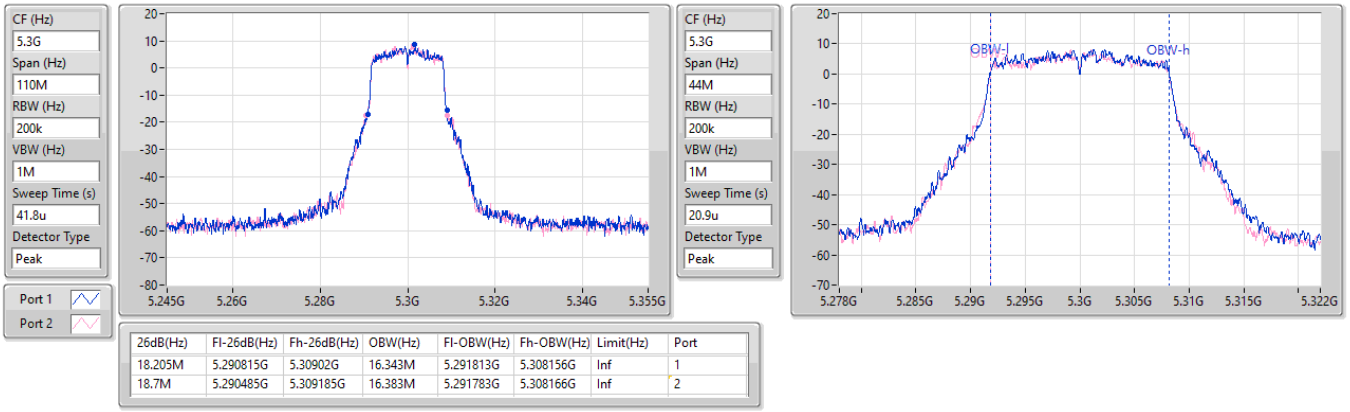


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.93M	5.25098G	5.26891G	16.338M	5.25181G	5.268148G	Inf	1
19.305M	5.250155G	5.26946G	16.287M	5.25184G	5.268127G	Inf	2

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

5300MHz

17/01/2024

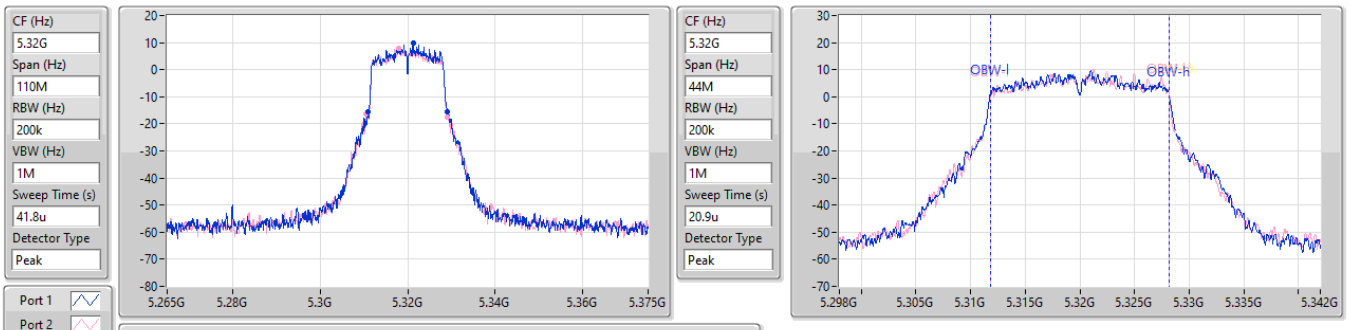


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.205M	5.290815G	5.30902G	16.343M	5.291813G	5.308156G	Inf	1
18.7M	5.290485G	5.309185G	16.383M	5.291783G	5.308166G	Inf	2

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

5320MHz

17/01/2024

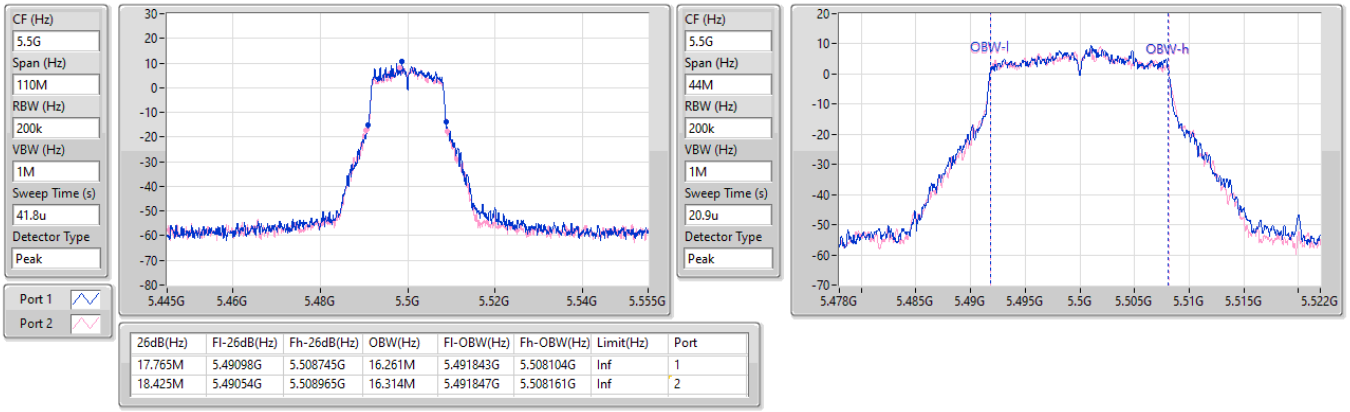


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.315M	5.310815G	5.32913G	16.297M	5.311832G	5.328129G	Inf	1
18.7M	5.310485G	5.329185G	16.296M	5.311834G	5.32813G	Inf	2

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

5500MHz

17/01/2024

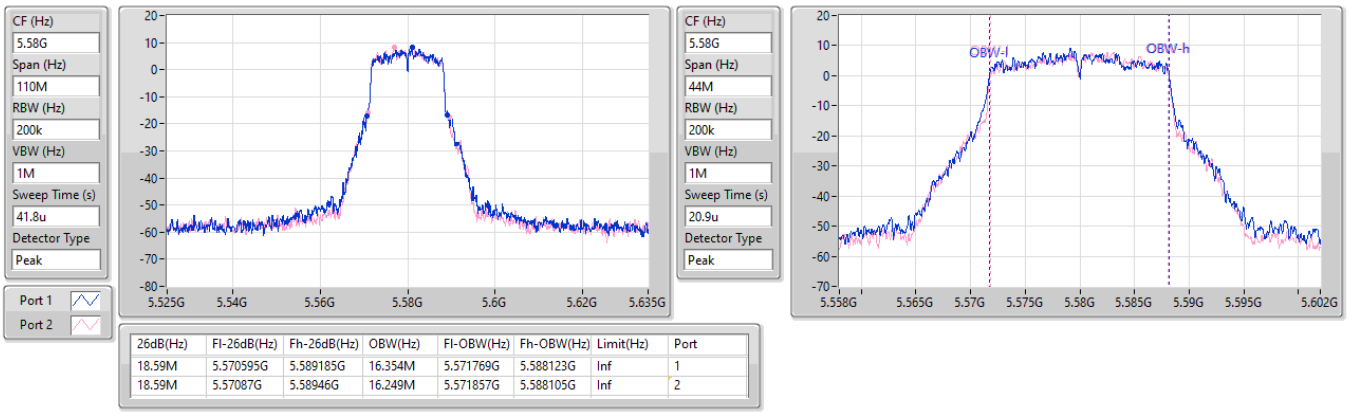


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.765M	5.49098G	5.508745G	16.261M	5.491843G	5.508104G	Inf	1
18.425M	5.49054G	5.508965G	16.314M	5.491847G	5.508161G	Inf	2

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

5580MHz

17/01/2024

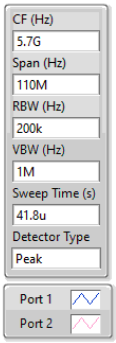


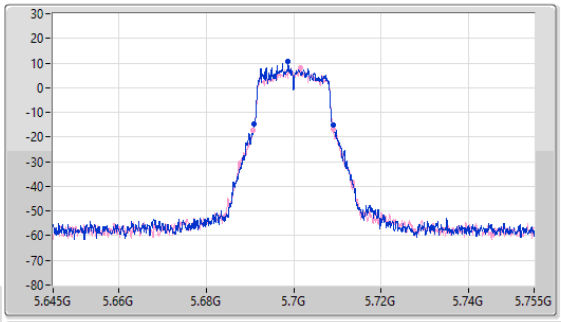
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.59M	5.570595G	5.589185G	16.354M	5.571769G	5.588123G	Inf	1
18.59M	5.57087G	5.58946G	16.249M	5.571857G	5.588105G	Inf	2

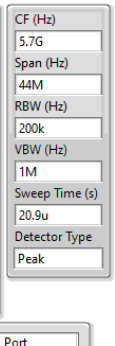
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX **EBW**

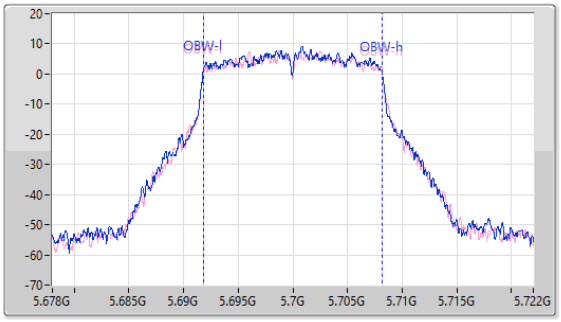
5700MHz

17/01/2024







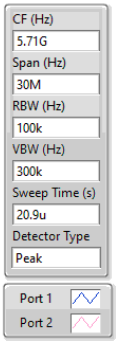


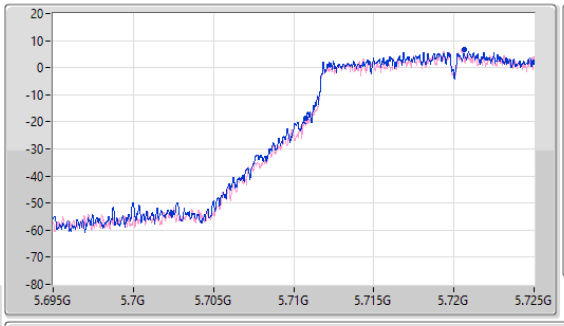
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.04M	5.69098G	5.70902G	16.289M	5.69184G	5.708129G	Inf	1
18.48M	5.69065G	5.70913G	16.316M	5.691839G	5.708155G	Inf	2

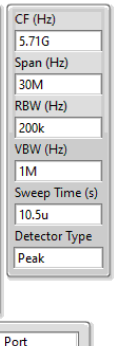
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX **EBW**

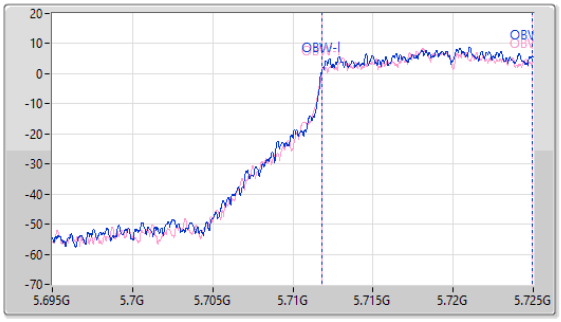
5720MHz Straddle 5.47-5.725GHz

17/01/2024







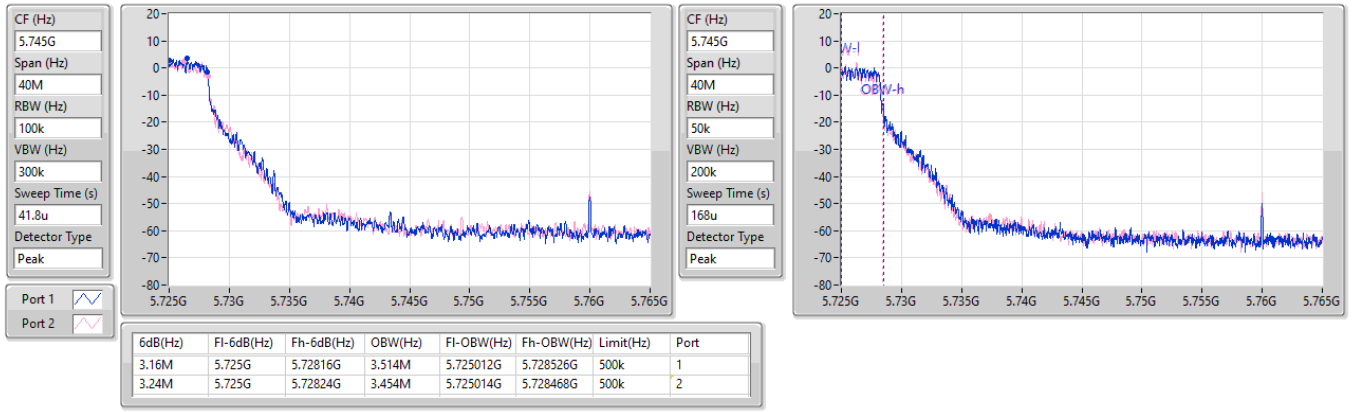


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
14.22M	5.71078G	5.725G	13.108M	5.71183G	5.724937G	Inf	1
14.145M	5.710855G	5.725G	13.111M	5.711806G	5.724917G	Inf	2

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

5720MHz Straddle 5.725-5.85GHz

17/01/2024

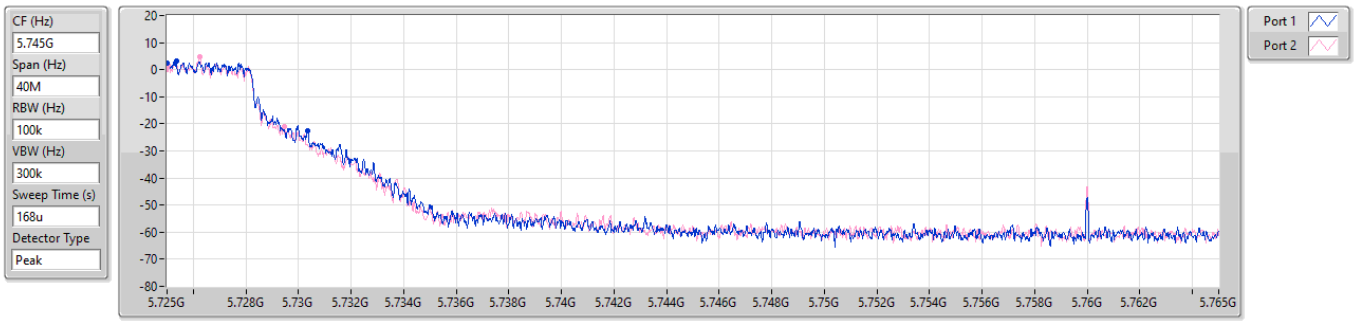


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.16M	5.725G	5.72816G	3.514M	5.725012G	5.728526G	500k	1
3.24M	5.725G	5.72824G	3.454M	5.725014G	5.728468G	500k	2

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

5720MHz Straddle 5.725-5.85GHz

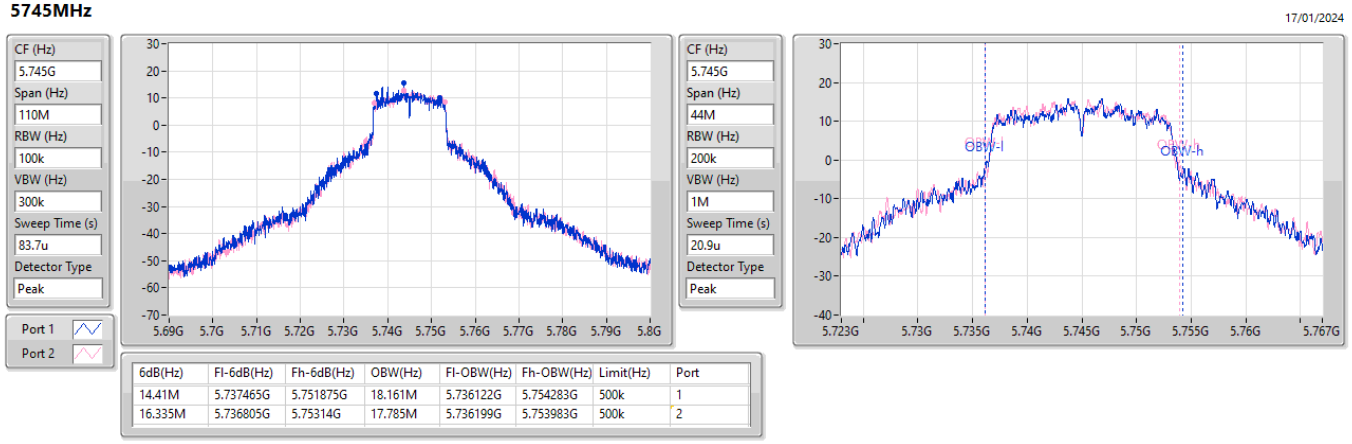
17/01/2024



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
5.36M	5.725G	5.73036G	Inf	1
4.46M	5.725G	5.72946G	Inf	2

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

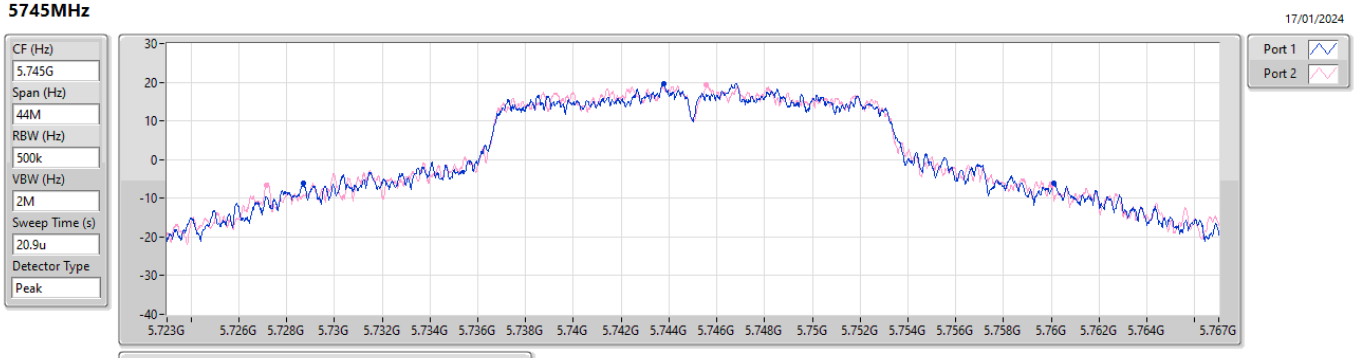
5745MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
14.41M	5.737465G	5.751875G	18.161M	5.736122G	5.754283G	500k	1
16.335M	5.736805G	5.75314G	17.785M	5.736199G	5.753983G	500k	2

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

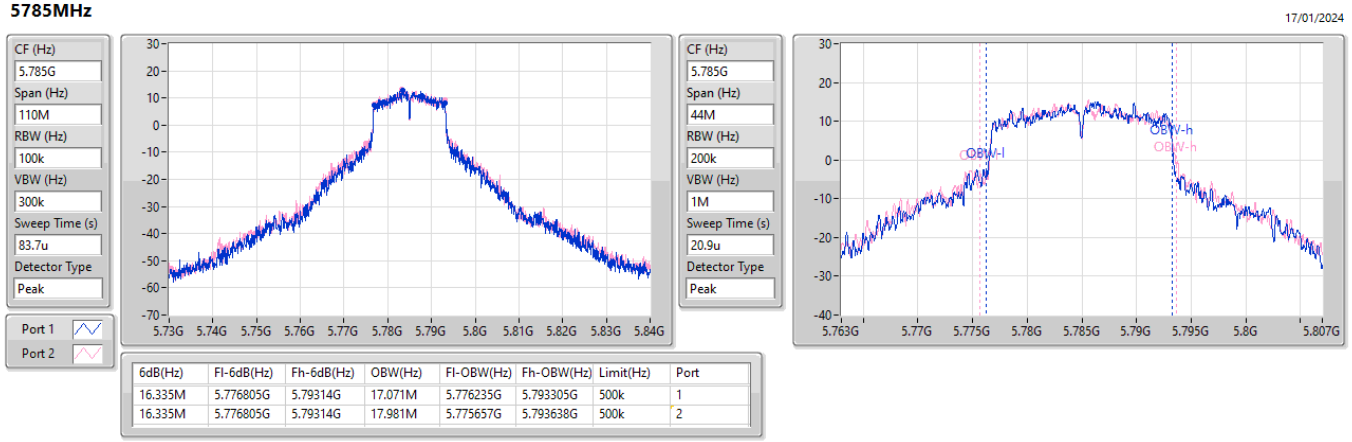
5745MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
31.394M	5.728698G	5.760092G	Inf	1
32.846M	5.727158G	5.760004G	Inf	2

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

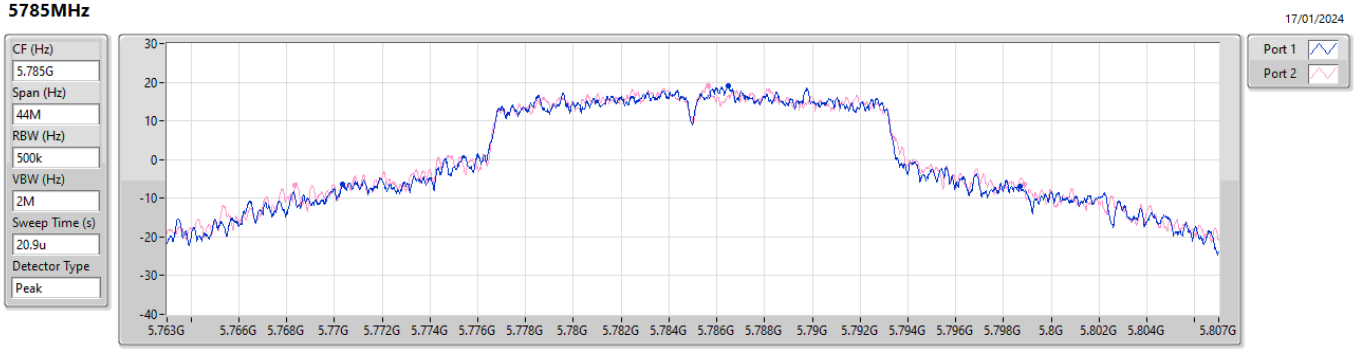
5785MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.335M	5.776805G	5.79314G	17.071M	5.776235G	5.793305G	500k	1
16.335M	5.776805G	5.79314G	17.981M	5.775657G	5.793638G	500k	2

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

5785MHz

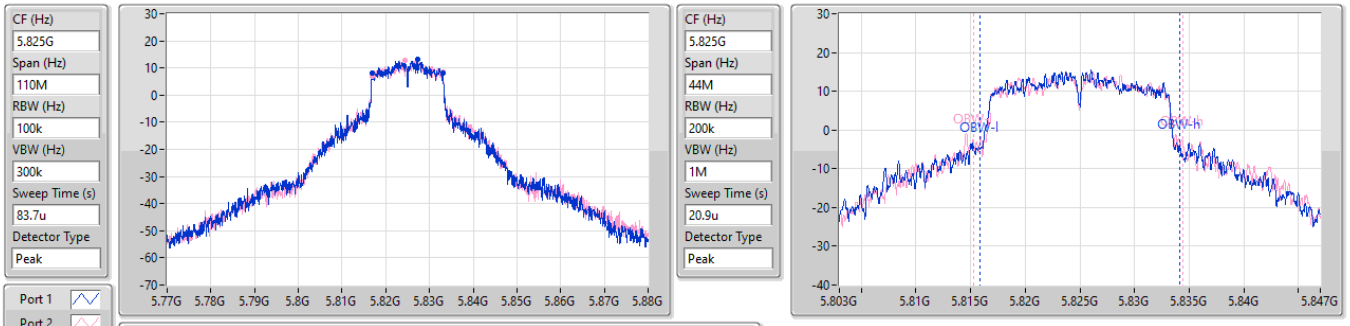


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
28.38M	5.770326G	5.798706G	Inf	1
30.492M	5.768368G	5.79886G	Inf	2

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

5825MHz

17/01/2024

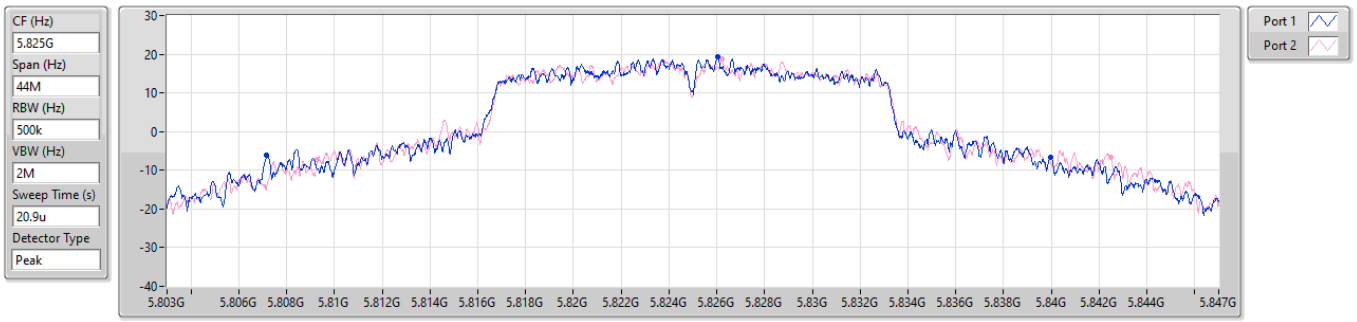


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.335M	5.816805G	5.83314G	18.261M	5.815855G	5.834116G	500k	1
16.335M	5.816805G	5.83314G	19.17M	5.815246G	5.834417G	500k	2

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

5825MHz

17/01/2024

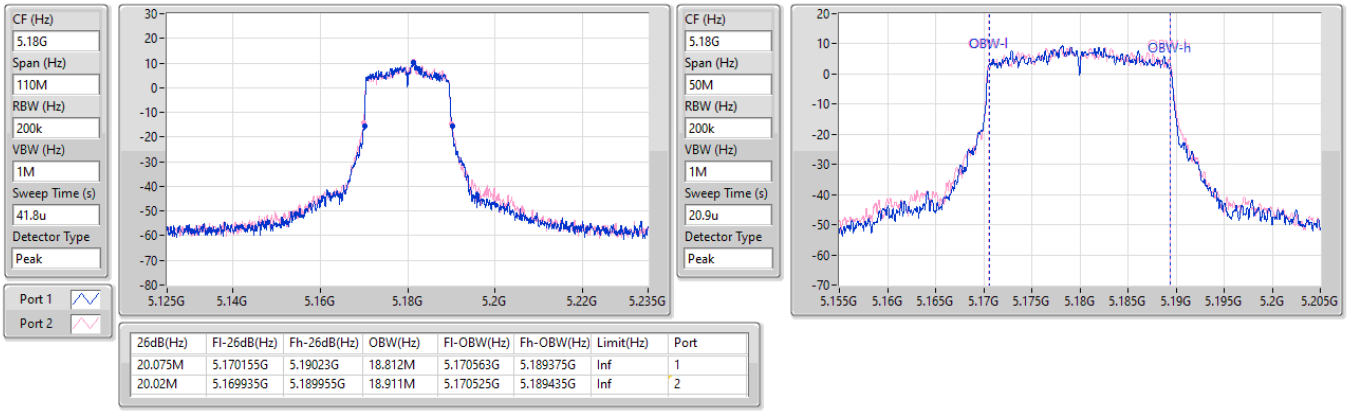


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
32.824M	5.807158G	5.839982G	Inf	1
33.198M	5.809292G	5.84249G	Inf	2

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

5180MHz

17/01/2024

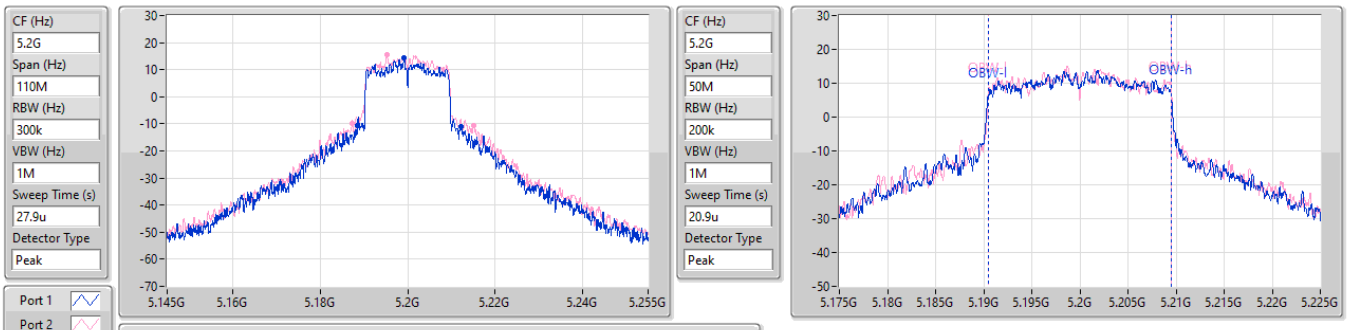


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.075M	5.170155G	5.19023G	18.812M	5.170563G	5.189375G	Inf	1
20.02M	5.169935G	5.189955G	18.911M	5.170525G	5.189435G	Inf	2

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

5200MHz

17/01/2024

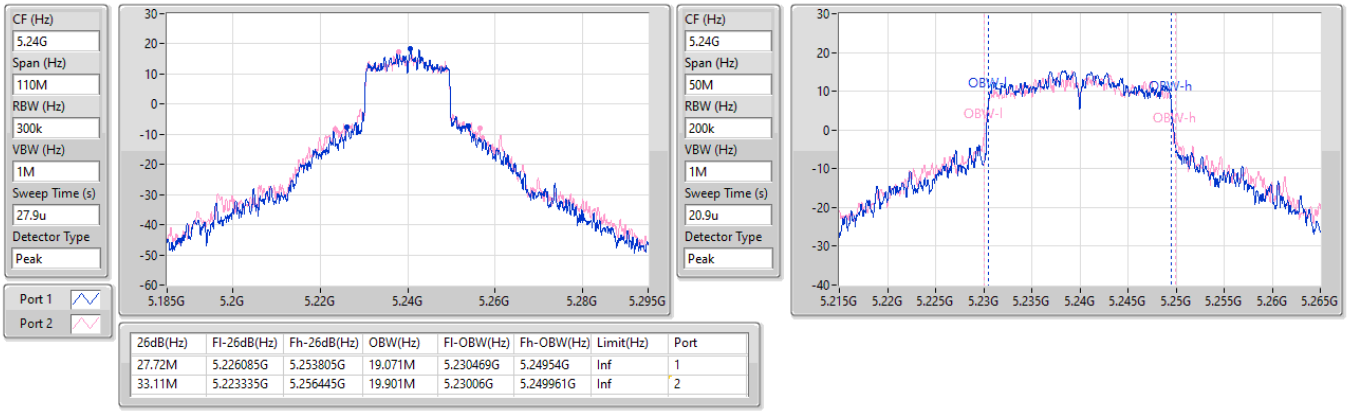


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.76M	5.18856G	5.21232G	19.01M	5.190469G	5.209479G	Inf	1
27.83M	5.187295G	5.215125G	18.984M	5.1905G	5.209484G	Inf	2

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

5240MHz

17/01/2024

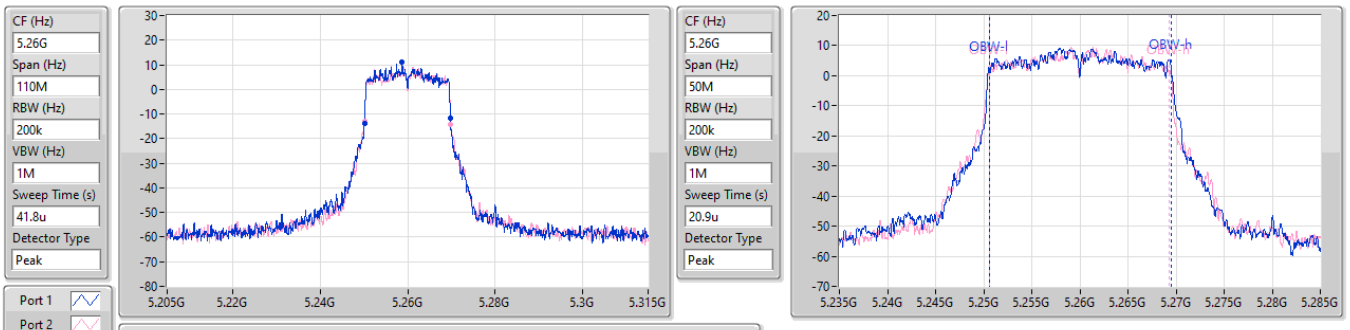


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
27.72M	5.226085G	5.253805G	19.071M	5.230469G	5.24954G	Inf	1
33.11M	5.223335G	5.256445G	19.901M	5.23006G	5.249961G	Inf	2

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

5260MHz

17/01/2024

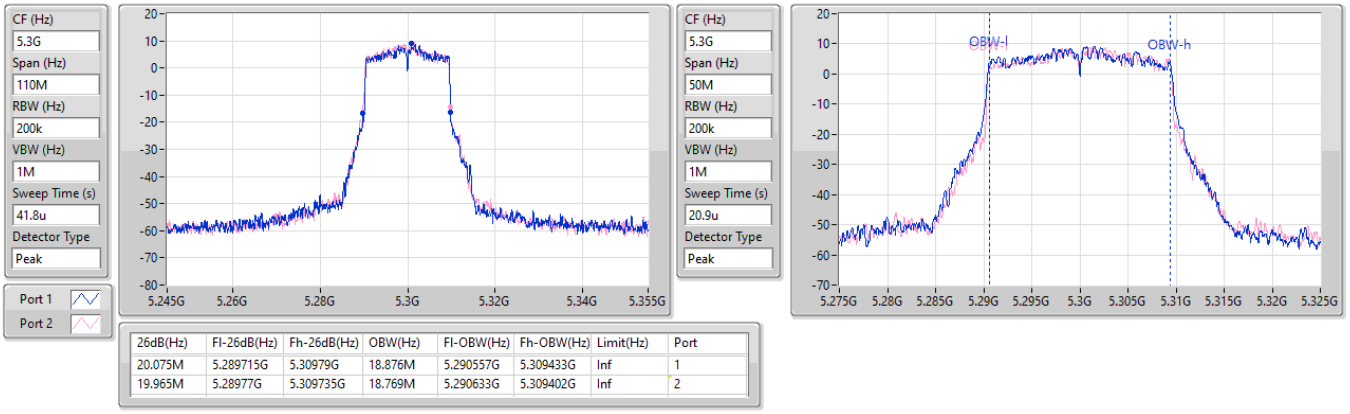


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.635M	5.2501G	5.269735G	18.903M	5.250571G	5.269474G	Inf	1
19.745M	5.2501G	5.269845G	18.732M	5.250606G	5.269338G	Inf	2

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

5300MHz

17/01/2024

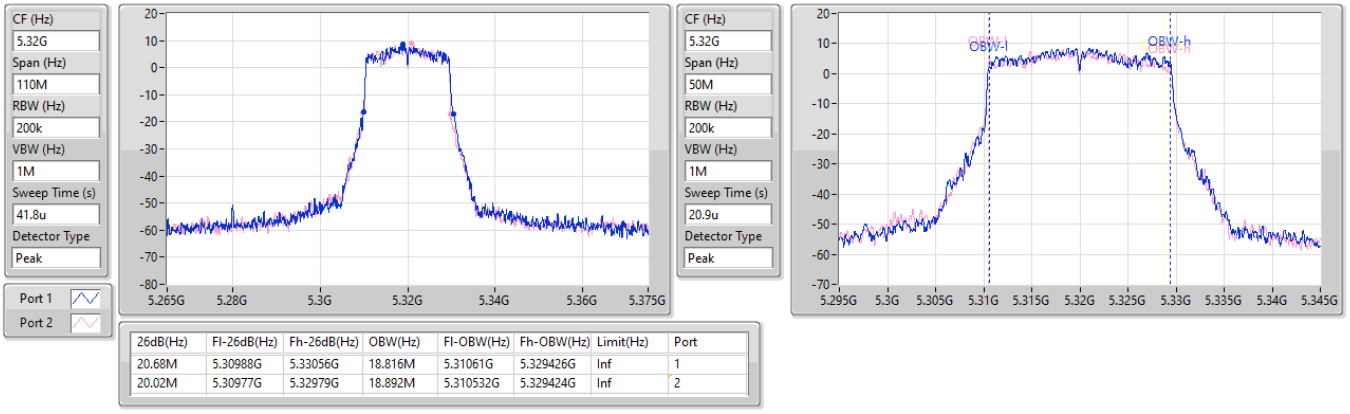


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.075M	5.289715G	5.30979G	18.876M	5.290557G	5.309433G	Inf	1
19.965M	5.28977G	5.309735G	18.769M	5.290633G	5.309402G	Inf	2

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

5320MHz

17/01/2024

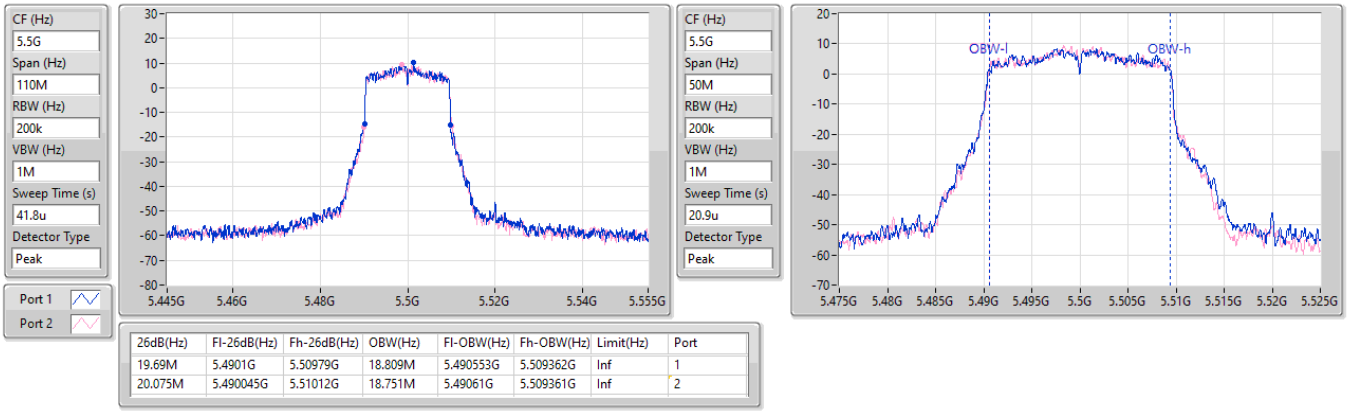


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.68M	5.30988G	5.33056G	18.816M	5.31061G	5.329426G	Inf	1
20.02M	5.30977G	5.32979G	18.892M	5.310532G	5.329424G	Inf	2

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

5500MHz

17/01/2024

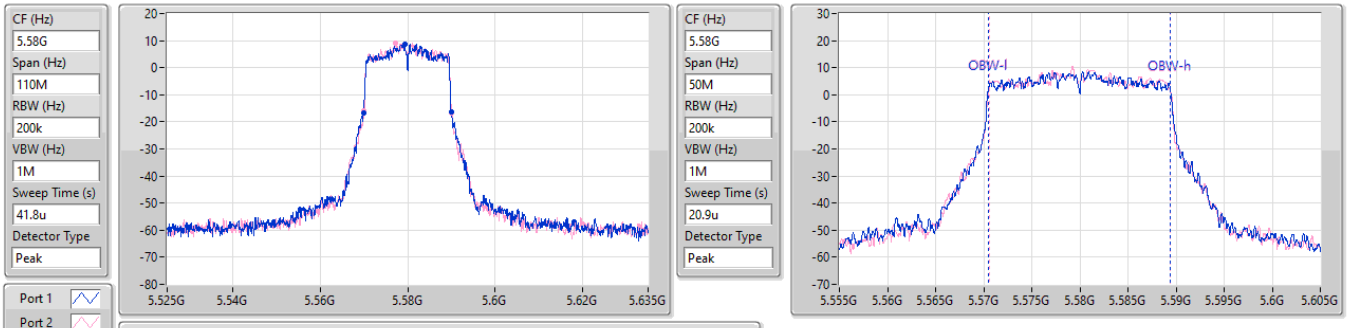


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.69M	5.4901G	5.50979G	18.809M	5.490553G	5.509362G	Inf	1
20.075M	5.490045G	5.51012G	18.751M	5.49061G	5.509361G	Inf	2

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

5580MHz

17/01/2024

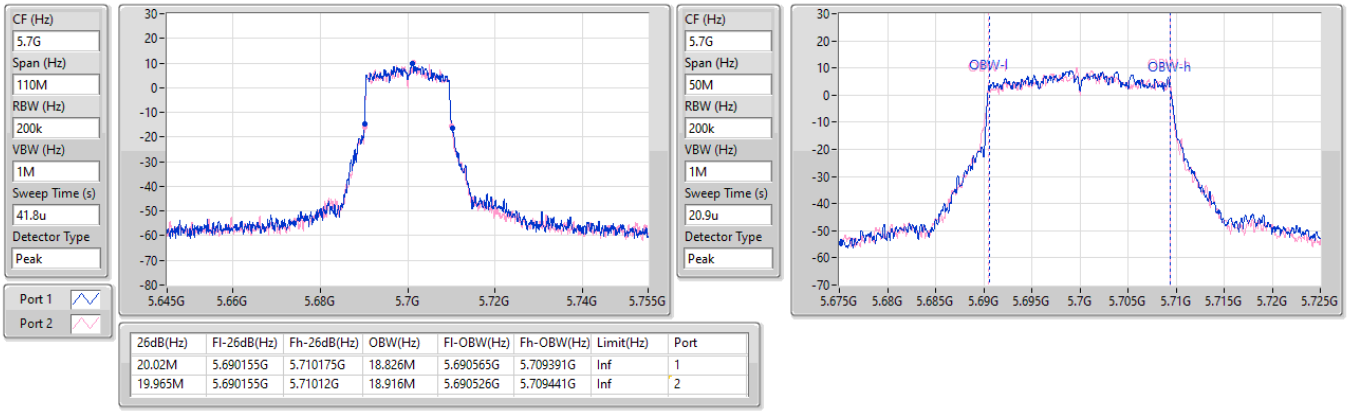


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.185M	5.56988G	5.590065G	18.811M	5.570534G	5.589346G	Inf	1
20.075M	5.570045G	5.59012G	18.75M	5.570619G	5.589369G	Inf	2

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

5700MHz

17/01/2024

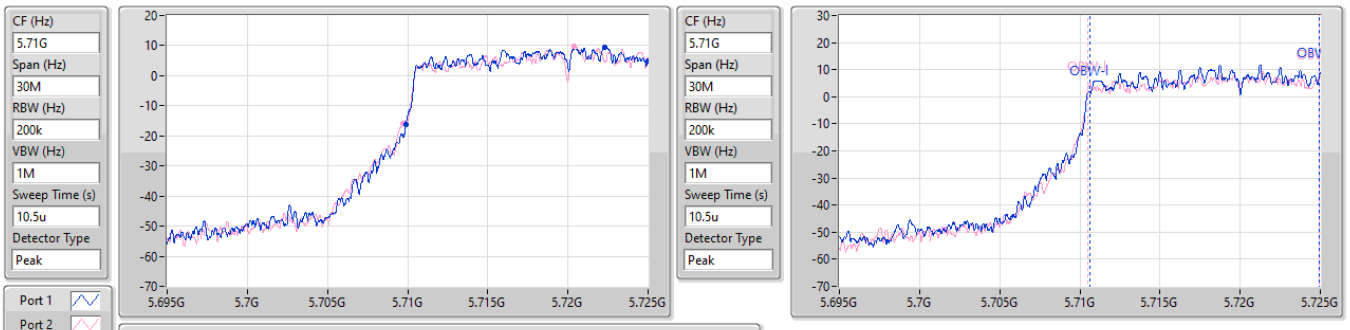


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.02M	5.690155G	5.710175G	18.826M	5.690565G	5.709391G	Inf	1
19.965M	5.690155G	5.71012G	18.916M	5.690526G	5.709441G	Inf	2

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

5720MHz Straddle 5.47-5.725GHz

17/01/2024

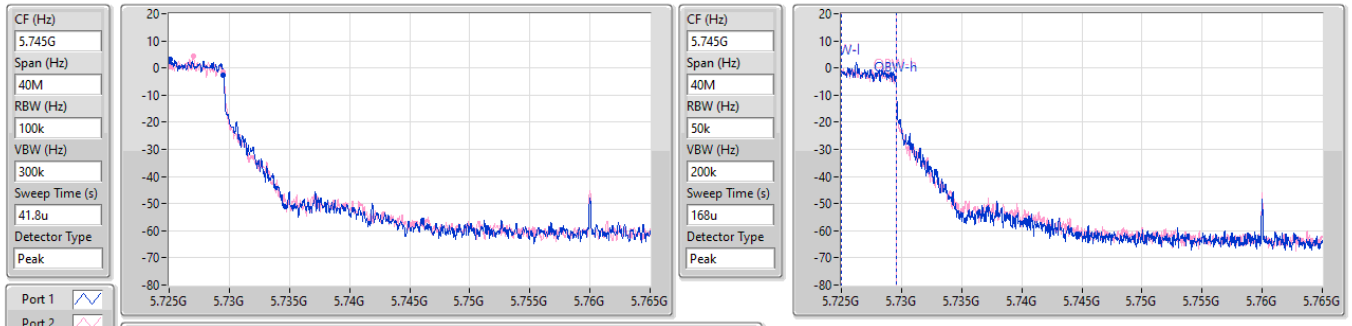


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.105M	5.709895G	5.725G	14.34M	5.710613G	5.724953G	Inf	1
15.285M	5.709715G	5.725G	14.446M	5.71051G	5.724956G	Inf	2

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

5720MHz Straddle 5.725-5.85GHz

17/01/2024

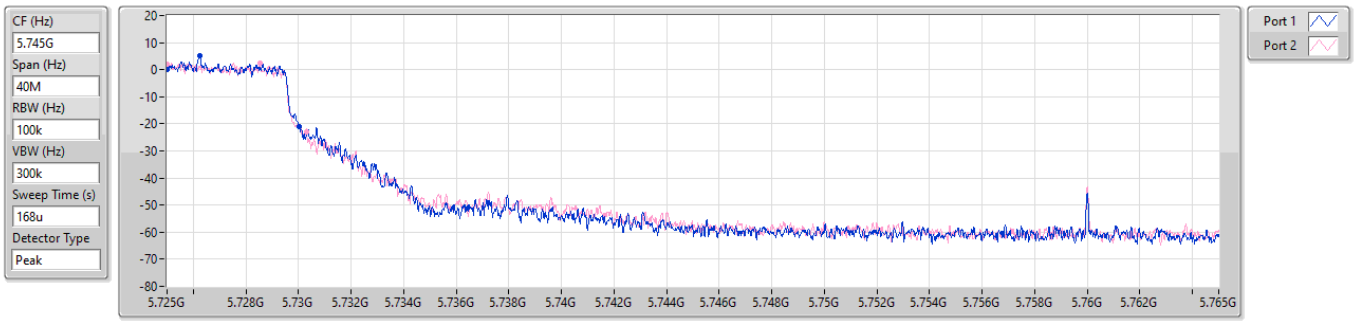


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.52M	5.725G	5.72952G	4.545M	5.725023G	5.729568G	500k	1
4.48M	5.725G	5.72948G	4.532M	5.725016G	5.729547G	500k	2

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

5720MHz Straddle 5.725-5.85GHz

17/01/2024

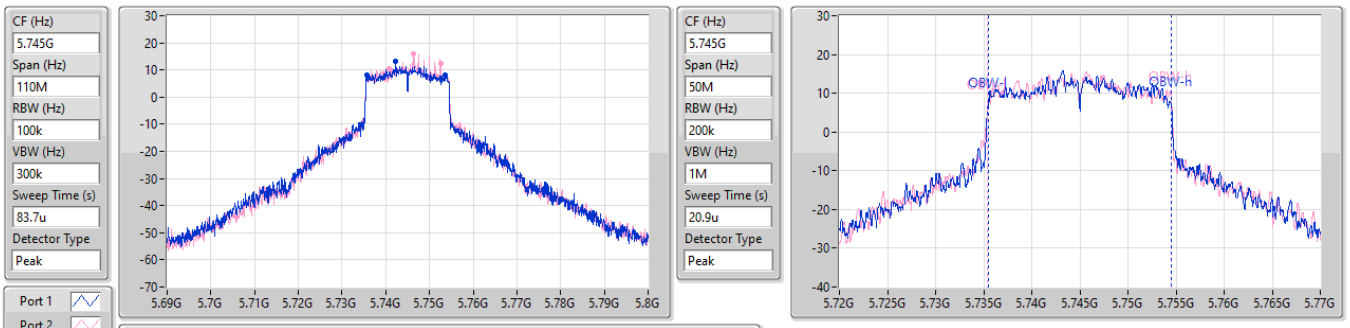


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
5.04M	5.725G	5.73004G	Inf	1
5.32M	5.725G	5.73032G	Inf	2

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

5745MHz

17/01/2024

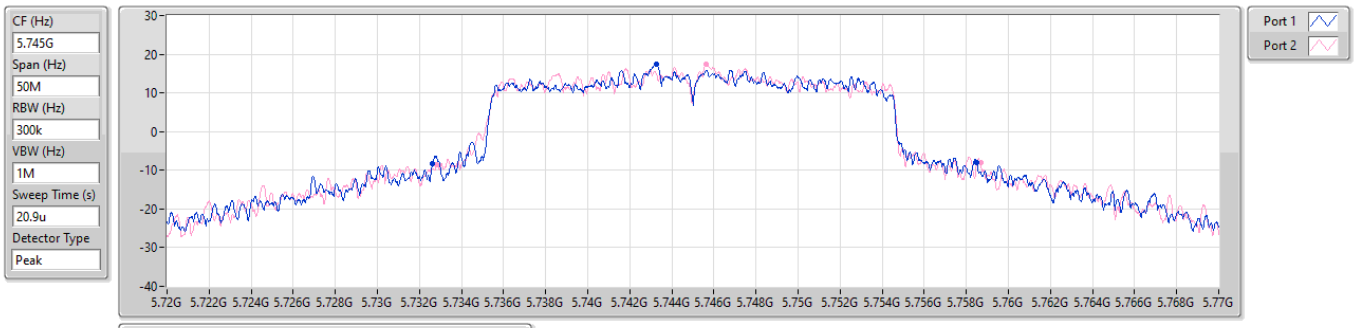


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.82M	5.735705G	5.753525G	19.012M	5.735474G	5.754487G	500k	1
11.66M	5.740875G	5.752535G	19.063M	5.735438G	5.754501G	500k	2

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

5745MHz

17/01/2024

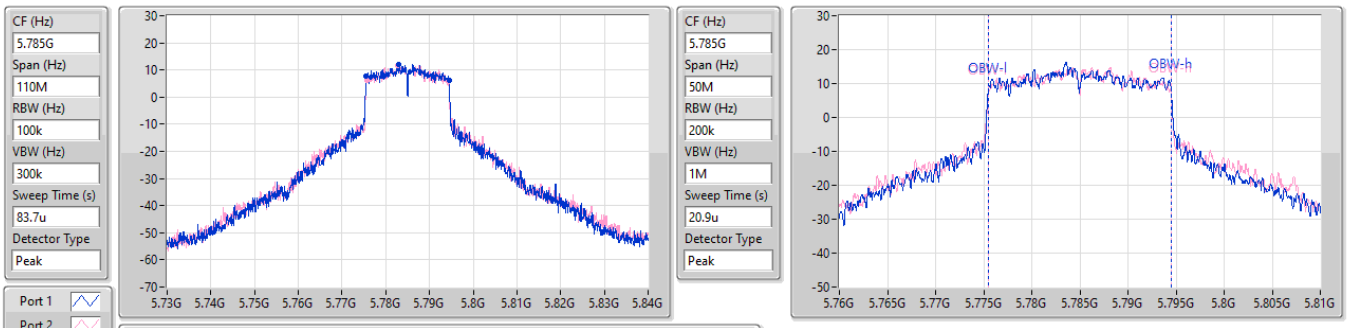


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
25.875M	5.732625G	5.7585G	Inf	1
25.875M	5.7328G	5.758675G	Inf	2

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

5785MHz

17/01/2024

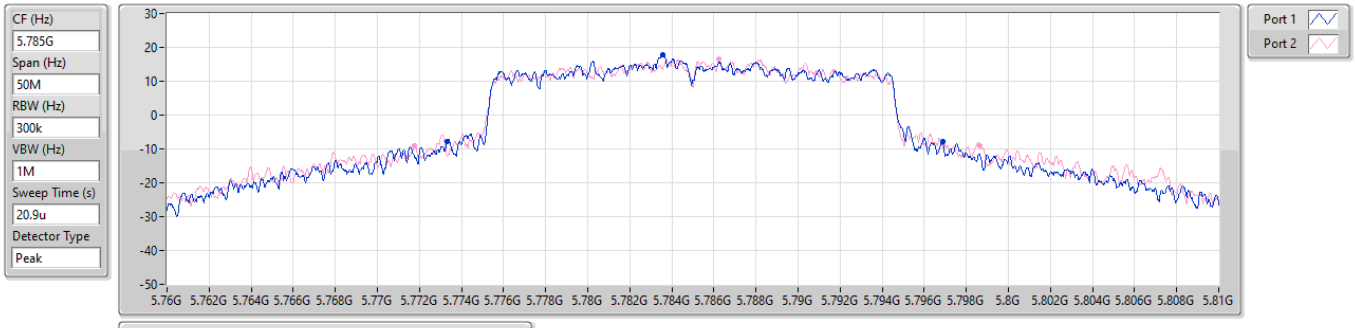


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.92M	5.77554G	5.79446G	18.939M	5.775519G	5.794458G	500k	1
18.645M	5.775595G	5.79424G	18.941M	5.775511G	5.794452G	500k	2

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

5785MHz

17/01/2024

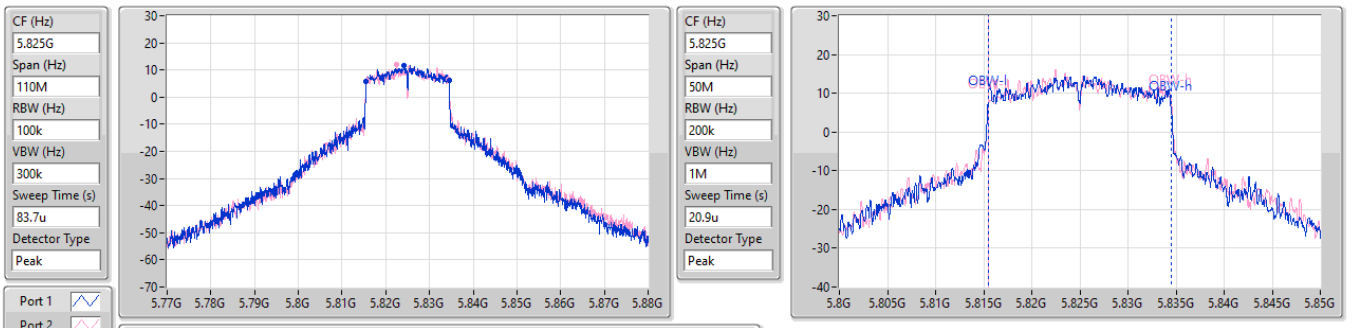


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
23.55M	5.773325G	5.796875G	Inf	1
26.9M	5.77175G	5.79865G	Inf	2

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

5825MHz

17/01/2024

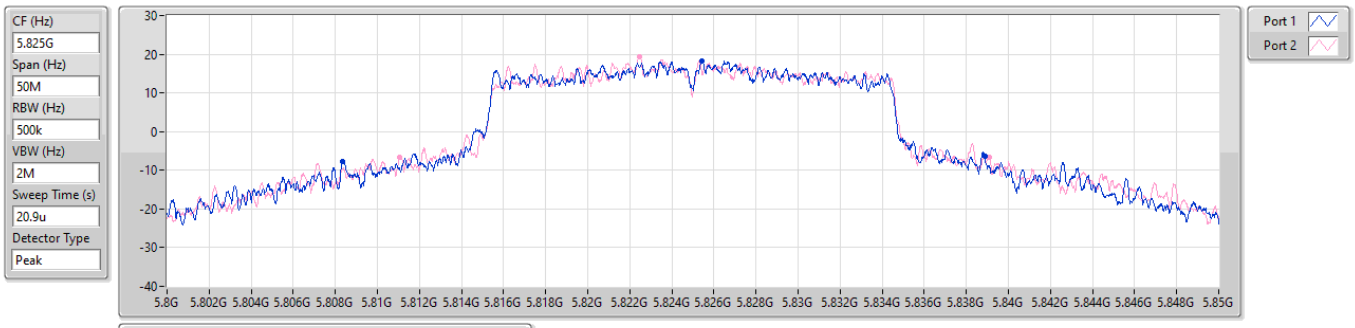


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.975M	5.815485G	5.83446G	19.02M	5.815447G	5.834466G	500k	1
18.755M	5.81565G	5.834405G	19.051M	5.815472G	5.834523G	500k	2

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

5825MHz

17/01/2024

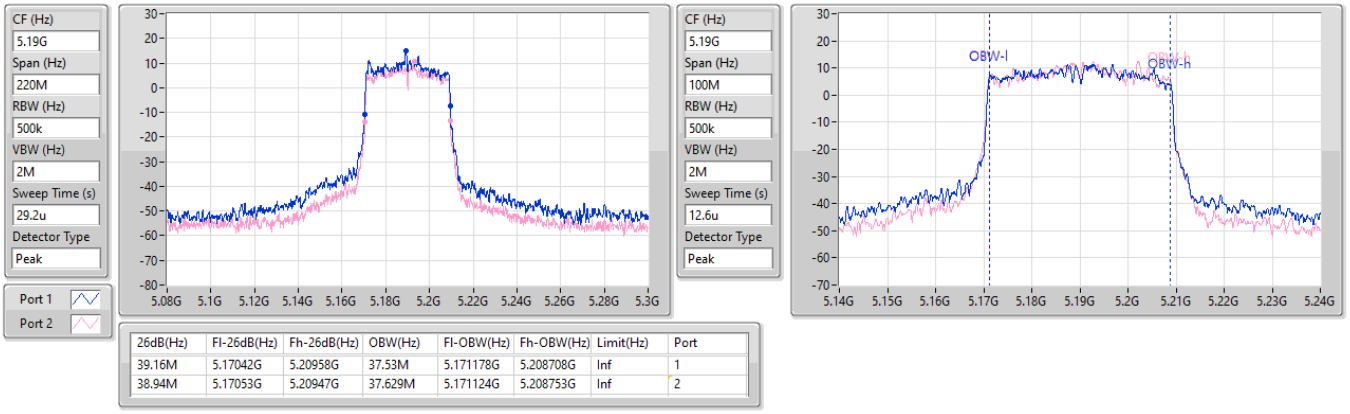


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
30.525M	5.80835G	5.838875G	Inf	1
28.025M	5.811075G	5.8391G	Inf	2

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

5190MHz

17/01/2024

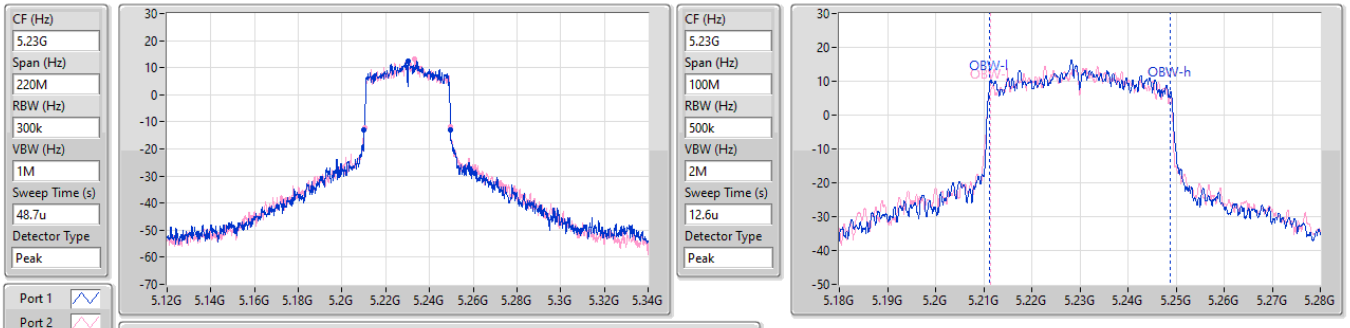


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.16M	5.17042G	5.20958G	37.53M	5.171178G	5.208708G	Inf	1
38.94M	5.17053G	5.20947G	37.629M	5.171124G	5.208753G	Inf	2

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

5230MHz

17/01/2024

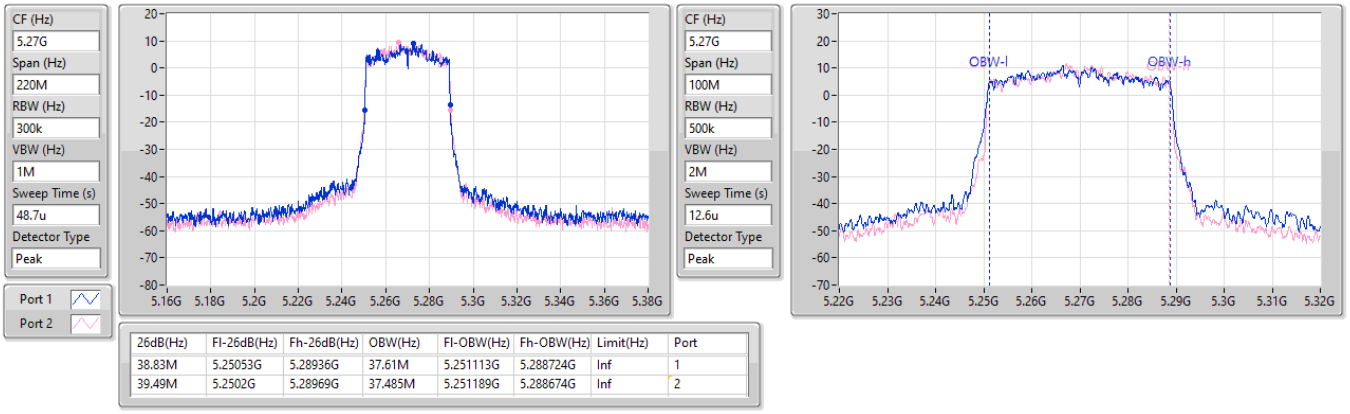


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.49M	5.21009G	5.24958G	37.577M	5.211233G	5.24881G	Inf	1
39.27M	5.2102G	5.24947G	37.367M	5.211345G	5.248712G	Inf	2

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

5270MHz

17/01/2024

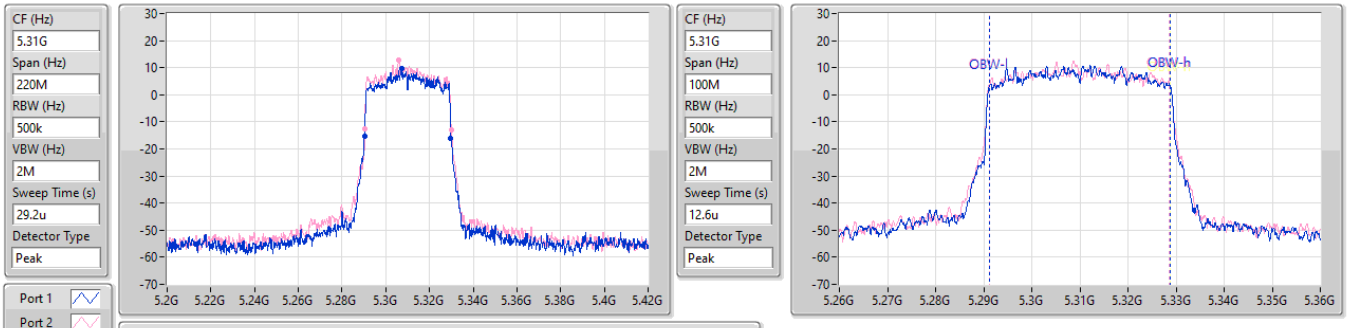


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.83M	5.25053G	5.28936G	37.61M	5.251113G	5.288724G	Inf	1
39.49M	5.2502G	5.28969G	37.485M	5.251189G	5.288674G	Inf	2

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

5310MHz

17/01/2024

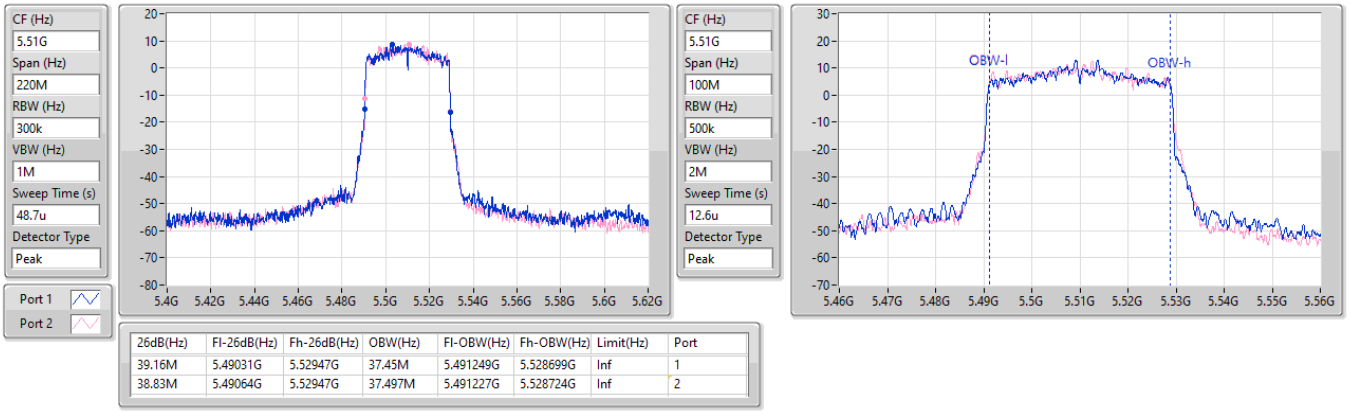


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.6M	5.2902G	5.3298G	37.394M	5.291311G	5.328705G	Inf	1
39.6M	5.29042G	5.33002G	37.367M	5.291276G	5.328643G	Inf	2

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

5510MHz

17/01/2024

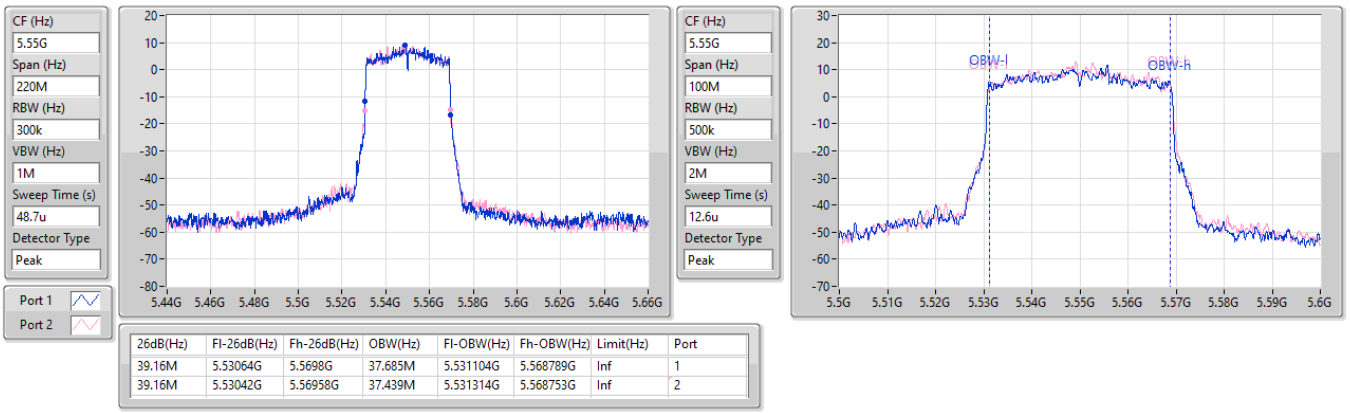


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.16M	5.49031G	5.52947G	37.45M	5.491249G	5.528699G	Inf	1
38.83M	5.49064G	5.52947G	37.497M	5.491227G	5.528724G	Inf	2

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

5550MHz

17/01/2024

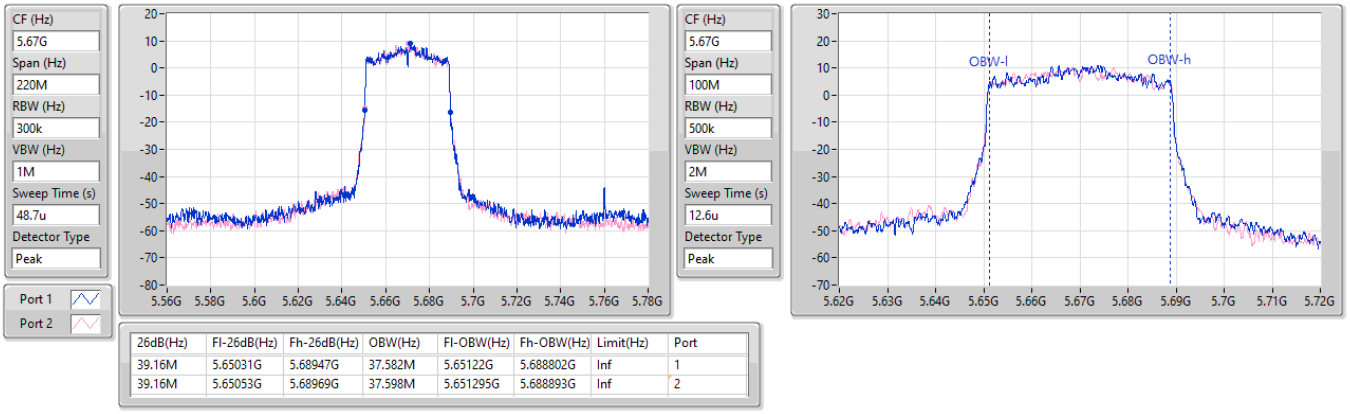


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.16M	5.53064G	5.5698G	37.685M	5.531104G	5.568789G	Inf	1
39.16M	5.53042G	5.56958G	37.439M	5.531314G	5.568753G	Inf	2

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

5670MHz

17/01/2024

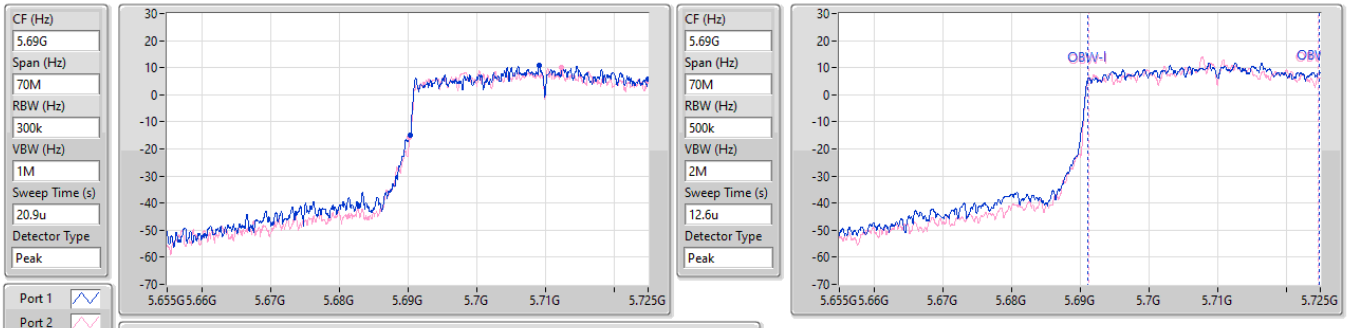


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.16M	5.65031G	5.68947G	37.582M	5.65122G	5.688802G	Inf	1
39.16M	5.65053G	5.68969G	37.598M	5.651295G	5.688893G	Inf	2

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

5710MHz Straddle 5.47-5.725GHz

17/01/2024

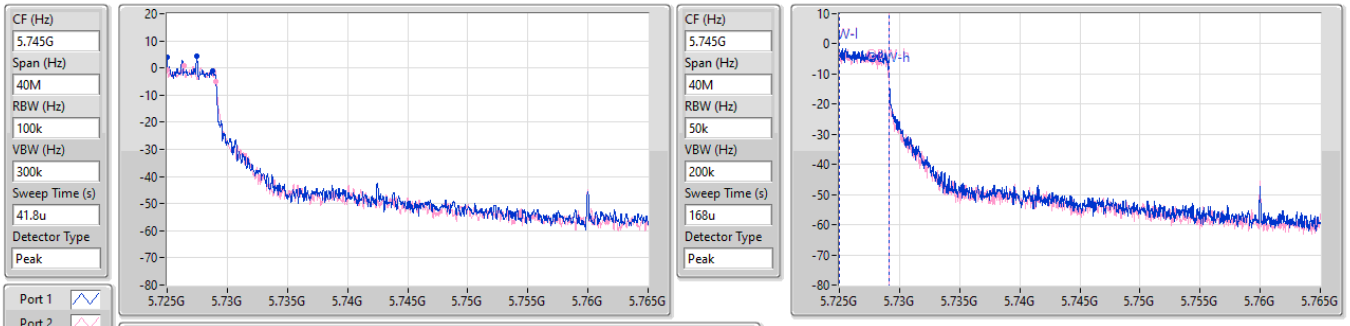


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
34.545M	5.690455G	5.725G	33.613M	5.691192G	5.724805G	Inf	1
34.72M	5.69028G	5.725G	33.497M	5.691239G	5.724737G	Inf	2

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

5710MHz Straddle 5.725-5.85GHz

17/01/2024

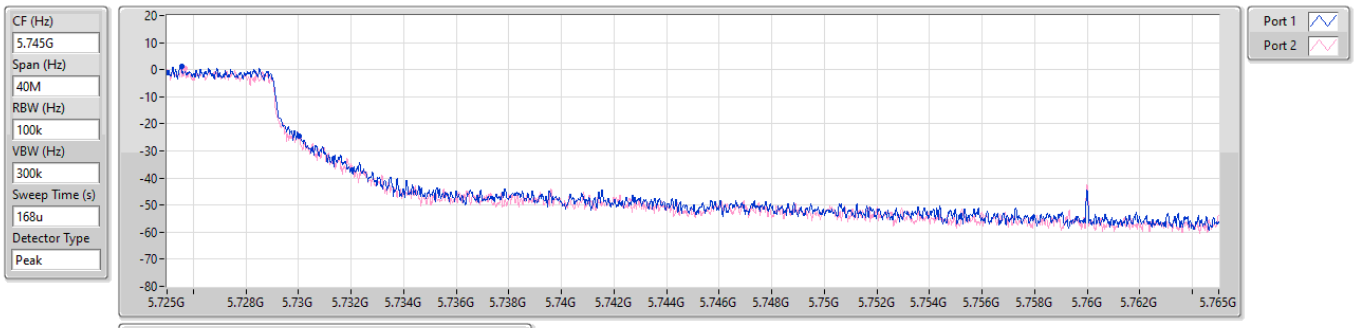


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.8M	5.725G	5.7288G	4.114M	5.725019G	5.729133G	500k	1
4.08M	5.725G	5.72908G	4.082M	5.725015G	5.729097G	500k	2

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

5710MHz Straddle 5.725-5.85GHz

17/01/2024

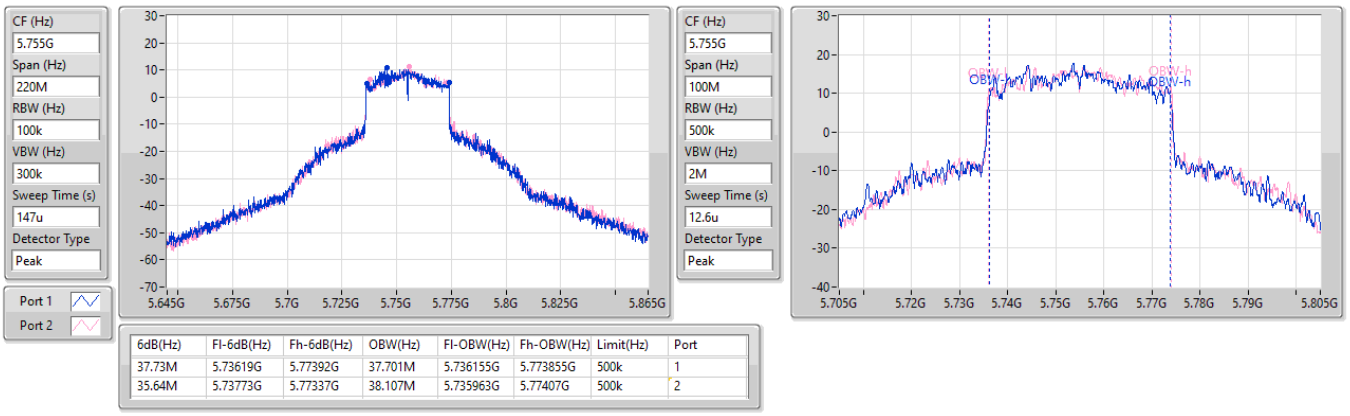


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
5.02M	5.725G	5.73002G	Inf	1
5.02M	5.725G	5.73002G	Inf	2

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

5755MHz

17/01/2024

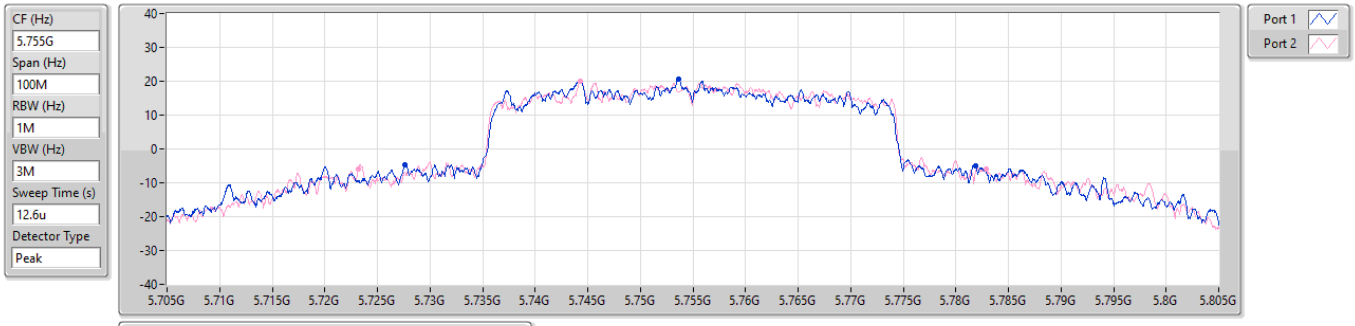


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.73M	5.73619G	5.77392G	37.701M	5.736155G	5.773855G	500k	1
35.64M	5.73773G	5.77337G	38.107M	5.735963G	5.77407G	500k	2

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

5755MHz

17/01/2024

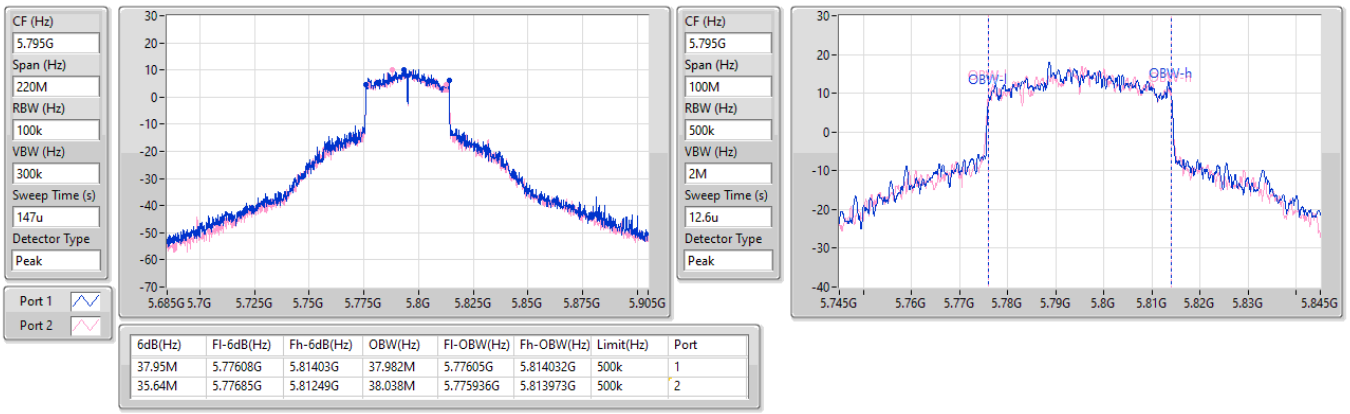


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
54.25M	5.7276G	5.78185G	Inf	1
59.7M	5.72315G	5.78285G	Inf	2

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

5795MHz

17/01/2024

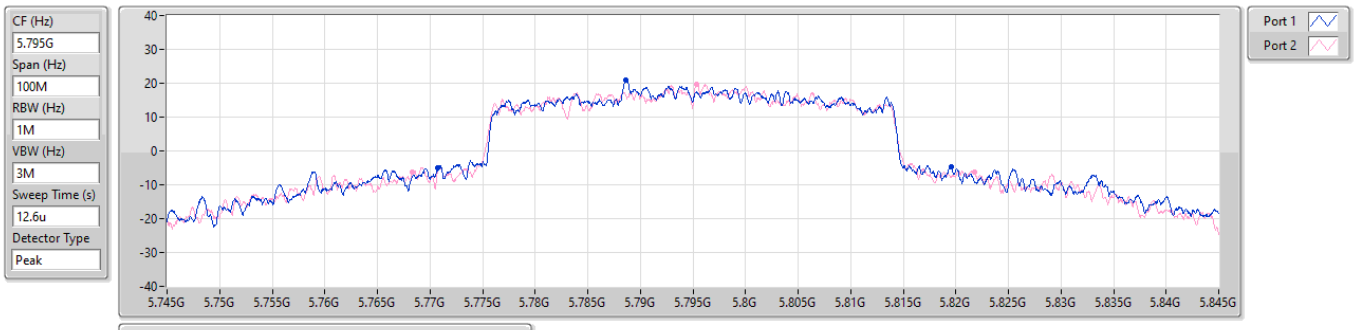


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.95M	5.77608G	5.81403G	37.982M	5.77605G	5.814032G	500k	1
35.64M	5.77685G	5.81249G	38.038M	5.775936G	5.813973G	500k	2

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

5795MHz

17/01/2024

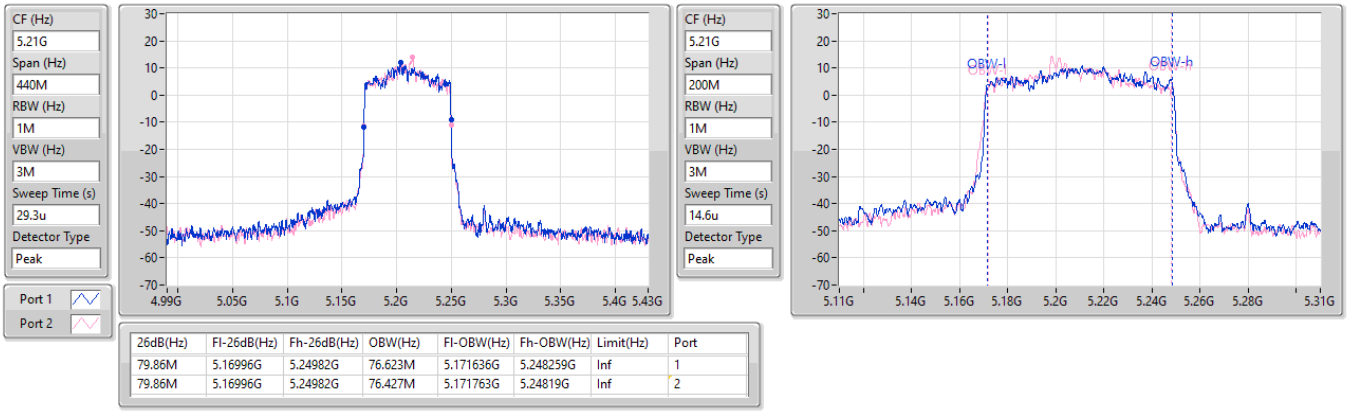


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
48.85M	5.77075G	5.8196G	Inf	1
53.4M	5.76835G	5.82175G	Inf	2

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

5210MHz

17/01/2024

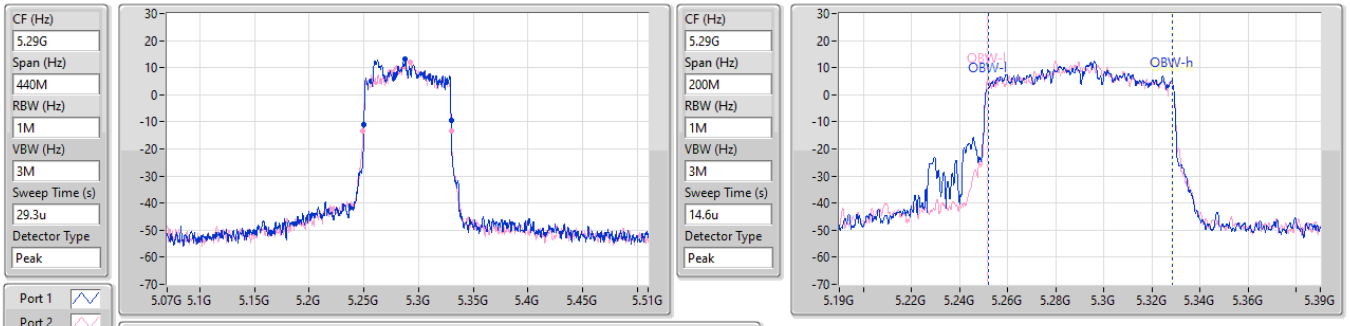


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
79.86M	5.16996G	5.24982G	76.623M	5.171636G	5.248259G	Inf	1
79.86M	5.16996G	5.24982G	76.427M	5.171763G	5.24819G	Inf	2

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

5290MHz

17/01/2024

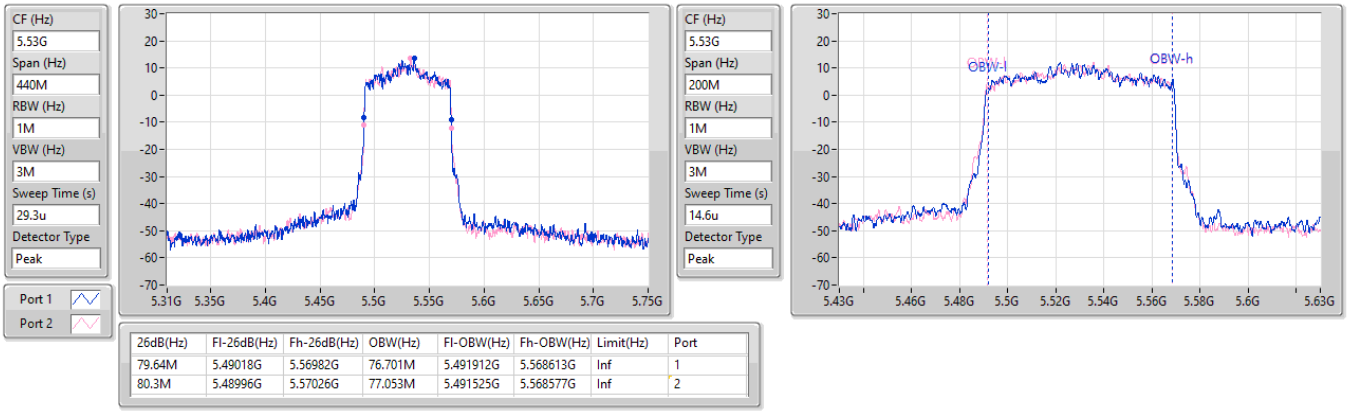


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
79.86M	5.24996G	5.32982G	76.593M	5.251839G	5.328432G	Inf	1
80.74M	5.2493G	5.33004G	76.751M	5.251582G	5.328334G	Inf	2

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

5530MHz

17/01/2024

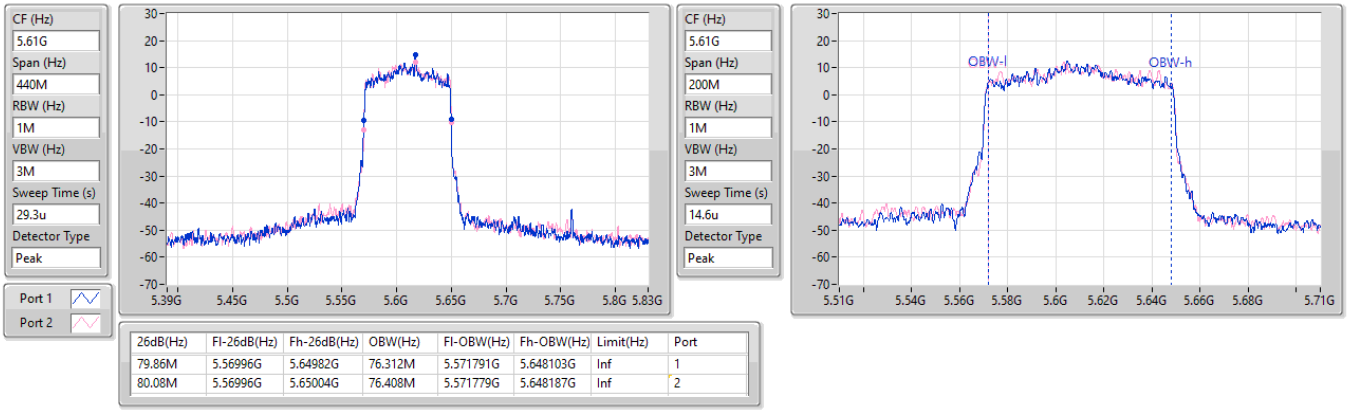


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
79.64M	5.49018G	5.56982G	76.701M	5.491912G	5.568613G	Inf	1
80.3M	5.48996G	5.57026G	77.053M	5.491525G	5.568577G	Inf	2

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

5610MHz

17/01/2024

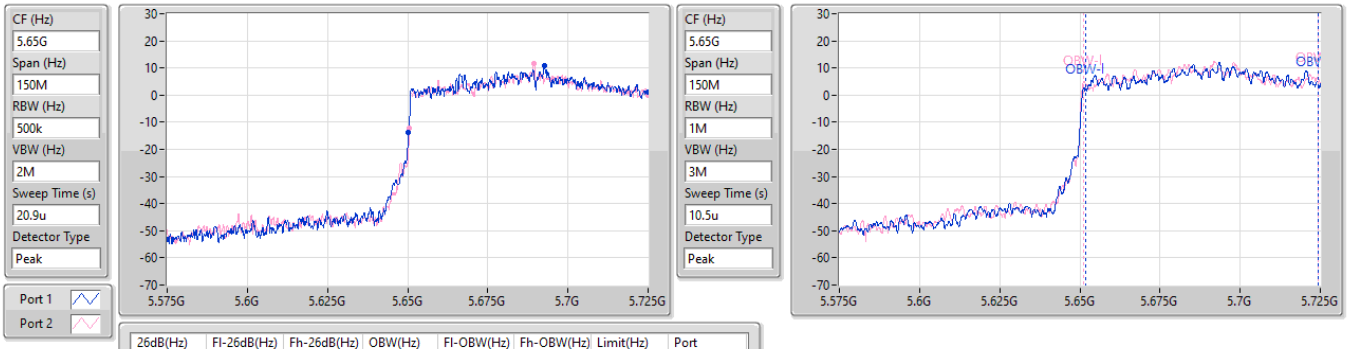


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
79.86M	5.56996G	5.64982G	76.312M	5.571791G	5.648103G	Inf	1
80.08M	5.56996G	5.65004G	76.408M	5.571779G	5.648187G	Inf	2

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

5690MHz Straddle 5.47-5.725GHz

17/01/2024

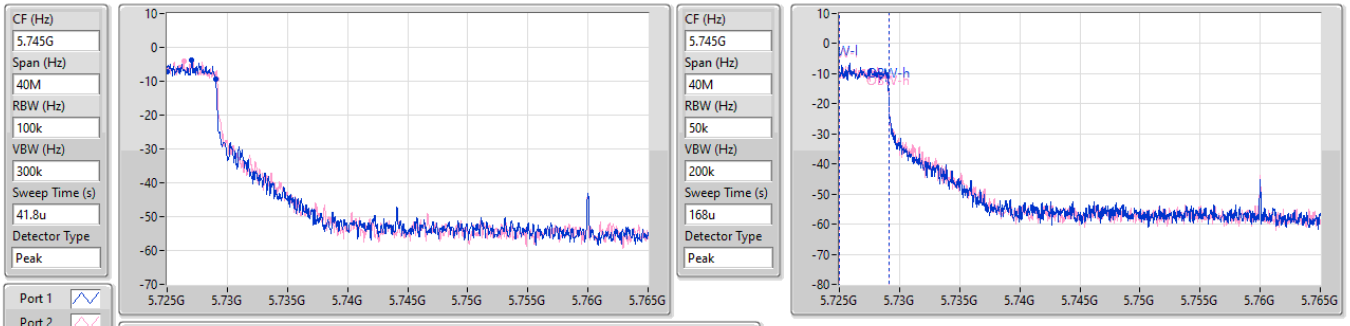


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
74.7M	5.6503G	5.725G	72.51M	5.651702G	5.724213G	Inf	1
74.475M	5.650525G	5.725G	73.079M	5.651284G	5.724363G	Inf	2

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

5690MHz Straddle 5.725-5.85GHz

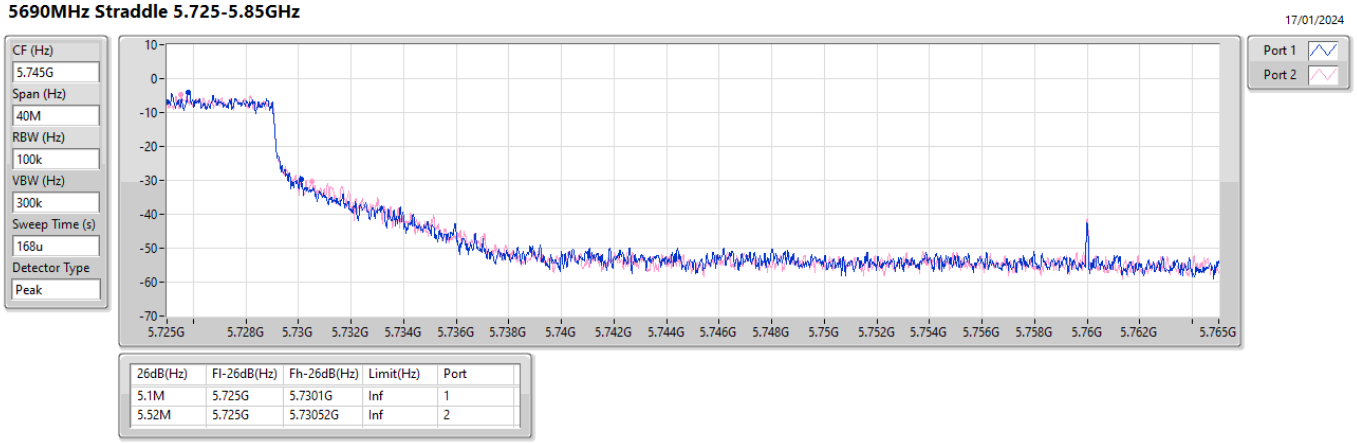
17/01/2024



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.06M	5.725G	5.72906G	4.093M	5.725019G	5.729112G	500k	1
4.16M	5.725G	5.72916G	4.1M	5.725021G	5.729121G	500k	2

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

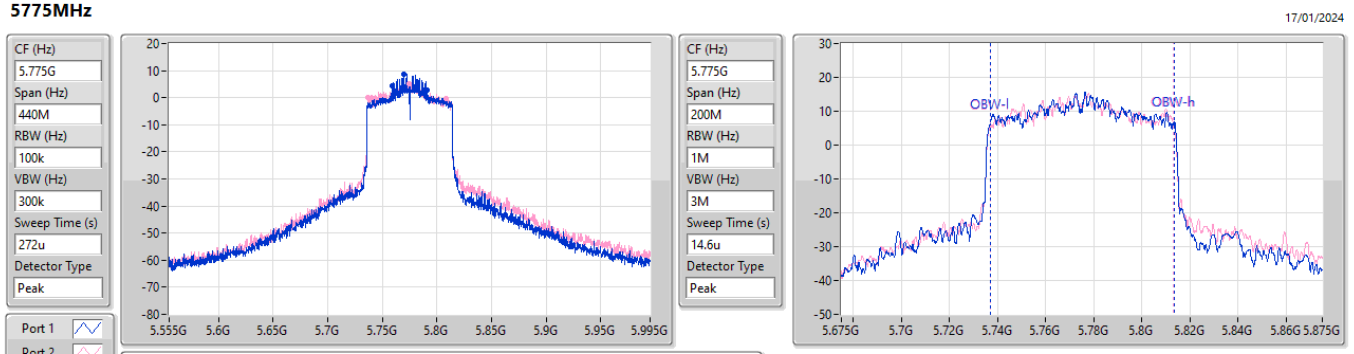
5690MHz Straddle 5.725-5.85GHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
5.1M	5.725G	5.7301G	Inf	1
5.52M	5.725G	5.73052G	Inf	2

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

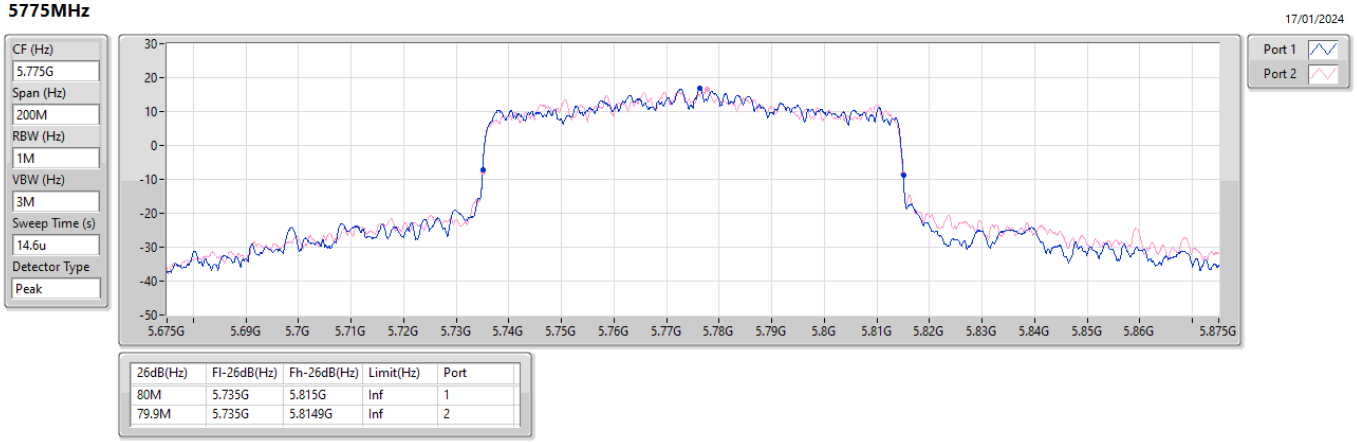
5775MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
32.56M	5.75872G	5.79128G	76.481M	5.736864G	5.813346G	500k	1
71.72M	5.73672G	5.80844G	76.064M	5.737032G	5.813096G	500k	2

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

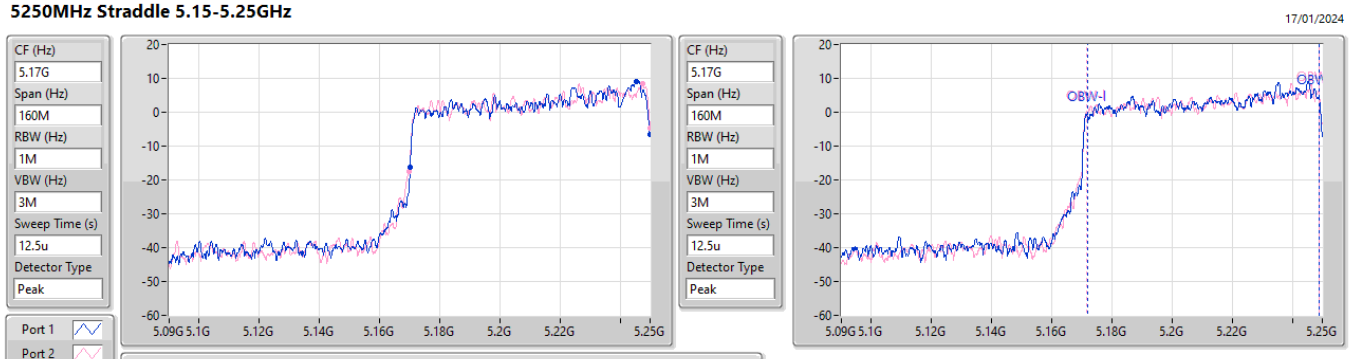
5775MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
80M	5.735G	5.815G	Inf	1
79.9M	5.735G	5.8149G	Inf	2

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

5250MHz Straddle 5.15-5.25GHz

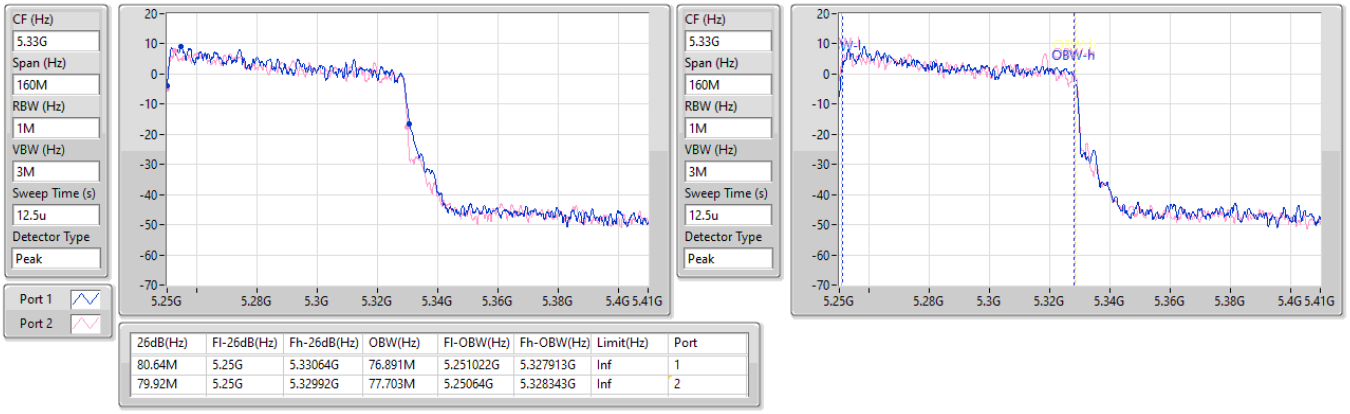


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
79.84M	5.17016G	5.25G	77.206M	5.171839G	5.249046G	Inf	1
80.16M	5.16984G	5.25G	77.436M	5.171669G	5.249105G	Inf	2

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

5250MHz Straddle 5.25-5.35GHz

17/01/2024

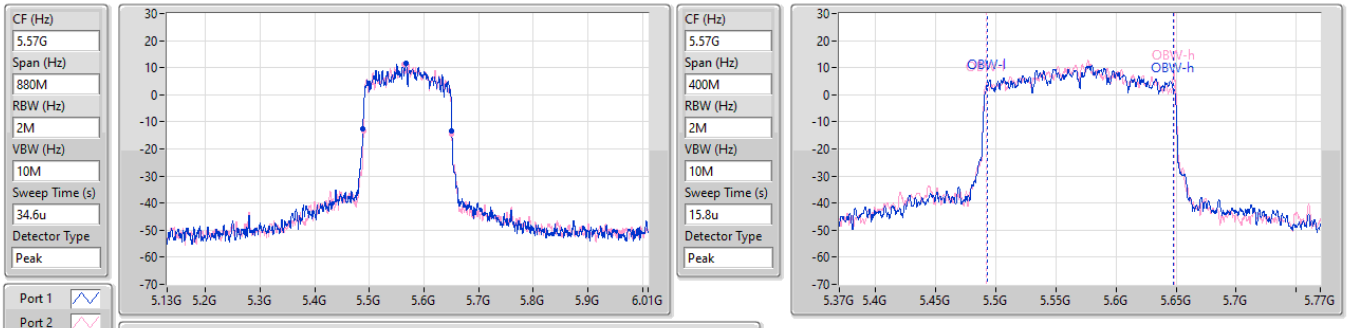


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.64M	5.25G	5.33064G	76.891M	5.251022G	5.327913G	Inf	1
79.92M	5.25G	5.32992G	77.703M	5.25064G	5.328343G	Inf	2

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

5570MHz

17/01/2024



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
162.8M	5.48816G	5.65096G	154.714M	5.492675G	5.647388G	Inf	1
161.92M	5.48904G	5.65096G	156.425M	5.492358G	5.648783G	Inf	2

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	28.80	0.75858
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	29.27	0.84528
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	26.43	0.43954
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	24.11	0.25763
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	19.24	0.08395
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	22.52	0.17865
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	23.09	0.20370
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	23.34	0.21577
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	23.35	0.21627
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	19.31	0.08531
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	23.20	0.20893
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	23.26	0.21184
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	23.82	0.24099
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	23.49	0.22336
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	22.93	0.19634
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	29.95	0.98855
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	29.10	0.81283
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	29.38	0.86696
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	26.30	0.42658

Result

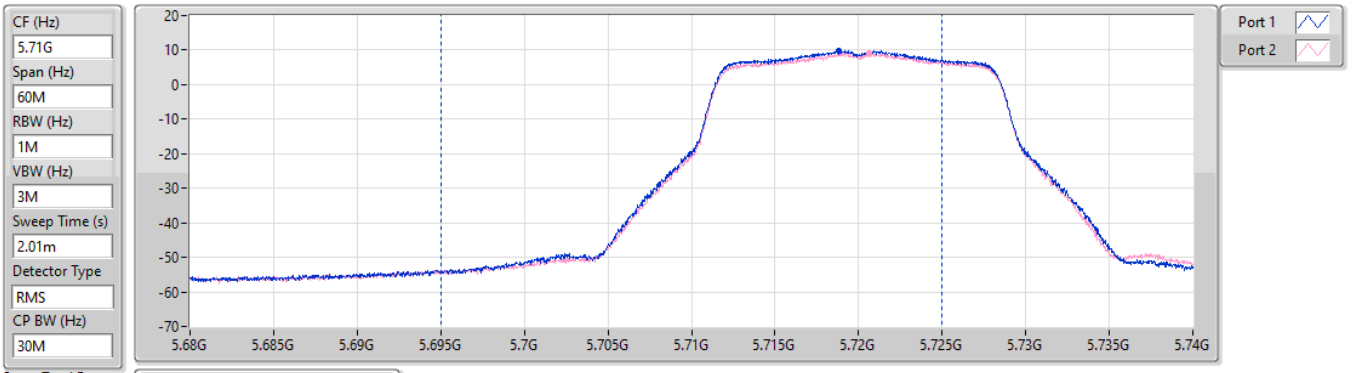
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	3.19	22.33	22.27	25.31	30.00
5200MHz	Pass	3.19	25.52	25.78	28.66	30.00
5240MHz	Pass	3.19	25.98	25.59	28.80	30.00
5260MHz	Pass	3.27	19.49	19.45	22.48	23.54
5300MHz	Pass	3.27	19.47	19.51	22.50	23.60
5320MHz	Pass	3.27	19.66	19.36	22.52	23.63
5500MHz	Pass	2.98	20.37	20.01	23.20	23.50
5580MHz	Pass	2.98	20.15	20.23	23.20	23.69
5700MHz	Pass	2.98	19.82	19.33	22.59	23.56
5720MHz Straddle 5.47-5.725GHz	Pass	2.98	18.95	18.11	21.56	22.51
5720MHz Straddle 5.725-5.85GHz	Pass	3.50	11.13	10.46	13.82	30.00
5745MHz	Pass	3.50	26.41	26.59	29.51	30.00
5785MHz	Pass	3.50	26.90	26.98	29.95	30.00
5825MHz	Pass	3.50	26.46	26.58	29.53	30.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	5.67	21.84	21.73	24.80	30.00
5200MHz	Pass	5.67	24.86	25.21	28.05	30.00
5240MHz	Pass	5.67	26.41	26.10	29.27	30.00
5260MHz	Pass	5.97	20.06	19.81	22.95	23.93
5300MHz	Pass	5.97	19.93	20.09	23.02	23.98
5320MHz	Pass	5.97	20.24	19.91	23.09	23.98
5500MHz	Pass	5.84	20.27	20.10	23.20	23.94
5580MHz	Pass	5.84	20.12	20.38	23.26	23.98
5700MHz	Pass	5.84	20.20	19.88	23.05	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	5.84	19.13	18.54	21.86	22.79
5720MHz Straddle 5.725-5.85GHz	Pass	6.11	11.84	11.81	14.84	29.89
5745MHz	Pass	6.11	25.85	26.21	29.04	29.89
5785MHz	Pass	6.11	25.99	26.19	29.10	29.89
5825MHz	Pass	6.11	25.96	26.06	29.02	29.89
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	5.67	21.12	21.05	24.10	30.00
5230MHz	Pass	5.67	23.61	23.22	26.43	30.00
5270MHz	Pass	5.97	20.23	20.35	23.30	23.98
5310MHz	Pass	5.97	20.37	20.29	23.34	23.98
5510MHz	Pass	5.84	20.67	20.55	23.62	23.98
5550MHz	Pass	5.84	20.55	20.74	23.66	23.98
5670MHz	Pass	5.84	20.28	20.60	23.45	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	5.84	21.15	20.43	23.82	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	6.11	9.84	9.51	12.69	29.89
5755MHz	Pass	6.11	26.28	26.45	29.38	29.89
5795MHz	Pass	6.11	26.54	26.09	29.33	29.89
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	5.67	21.29	20.90	24.11	30.00
5290MHz	Pass	5.97	20.29	20.38	23.35	23.98
5530MHz	Pass	5.84	20.28	20.57	23.44	23.98
5610MHz	Pass	5.84	20.52	20.43	23.49	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	5.84	19.93	20.16	23.06	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	6.11	4.08	4.50	7.31	29.89
5775MHz	Pass	6.11	23.11	23.47	26.30	29.89
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.67	16.28	16.18	19.24	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	5.97	16.64	15.94	19.31	23.98
5570MHz	Pass	5.84	19.81	20.02	22.93	23.98

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

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

5720MHz Straddle 5.47-5.725GHz_TX

17/01/2024

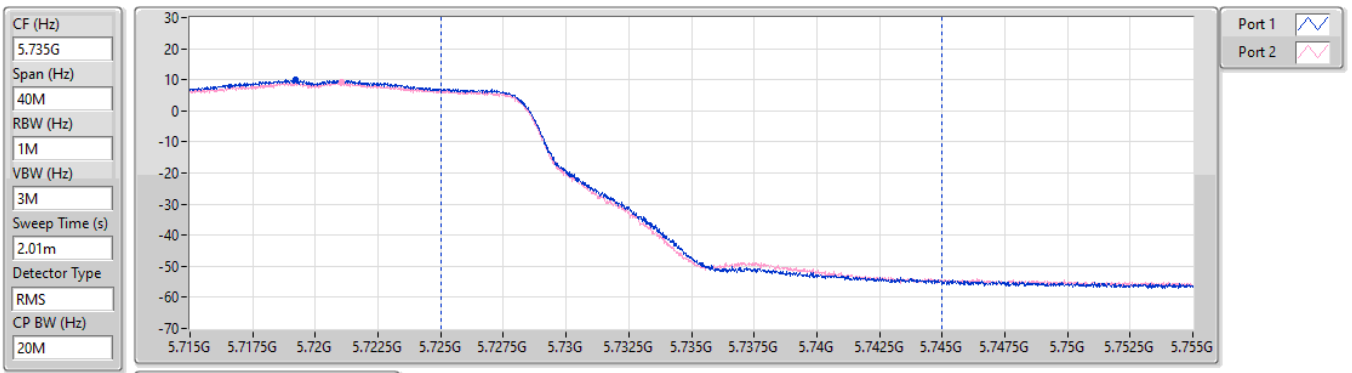


Sum(dBm)	P1(dBm)	P2(dBm)
21.56	18.95	18.11

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

5720MHz Straddle 5.725-5.85GHz_TX

17/01/2024

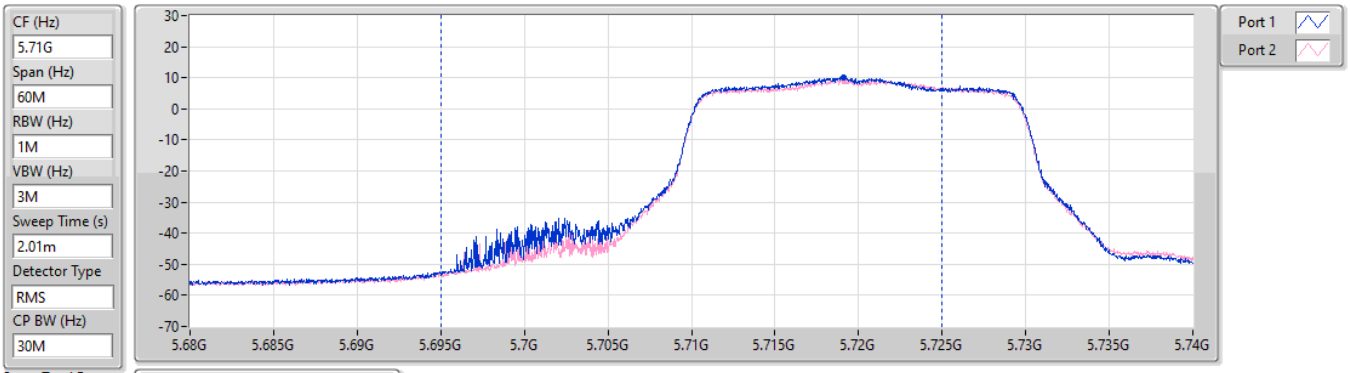


Sum(dBm)	P1(dBm)	P2(dBm)
13.82	11.13	10.46

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

5720MHz Straddle 5.47-5.725GHz_TX

17/01/2024

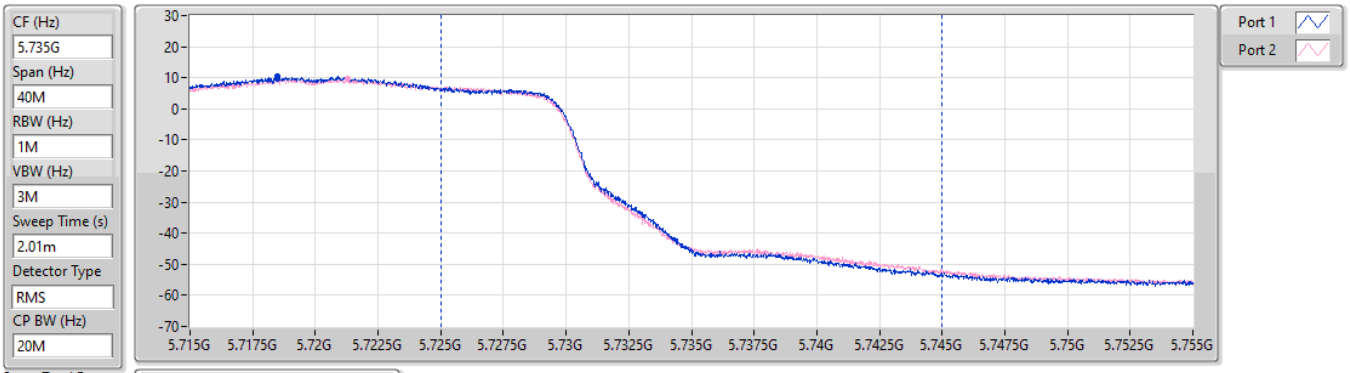


Sum(dBm)	P1(dBm)	P2(dBm)
21.86	19.13	18.54

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

5720MHz Straddle 5.725-5.85GHz_TX

17/01/2024

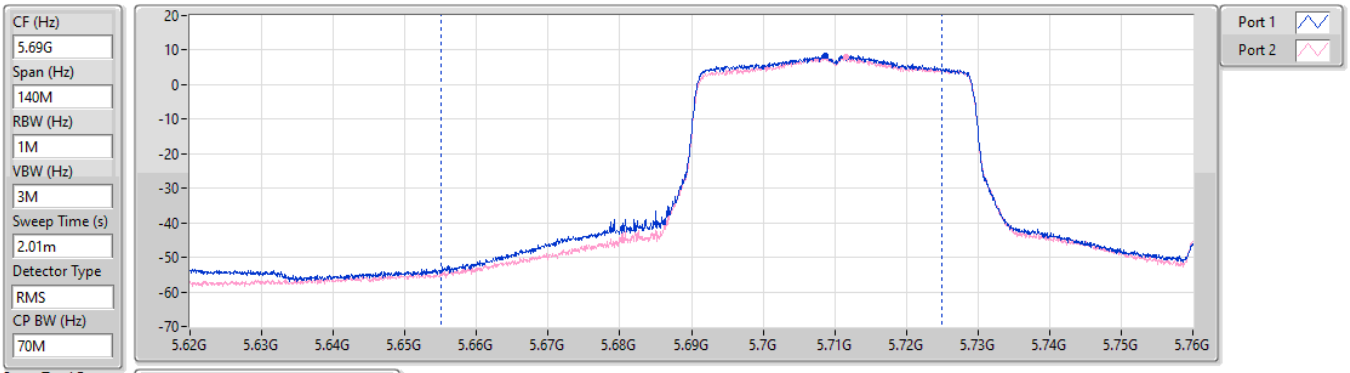


Sum(dBm)	P1(dBm)	P2(dBm)
14.84	11.84	11.81

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

5710MHz Straddle 5.47-5.725GHz_TX

17/01/2024

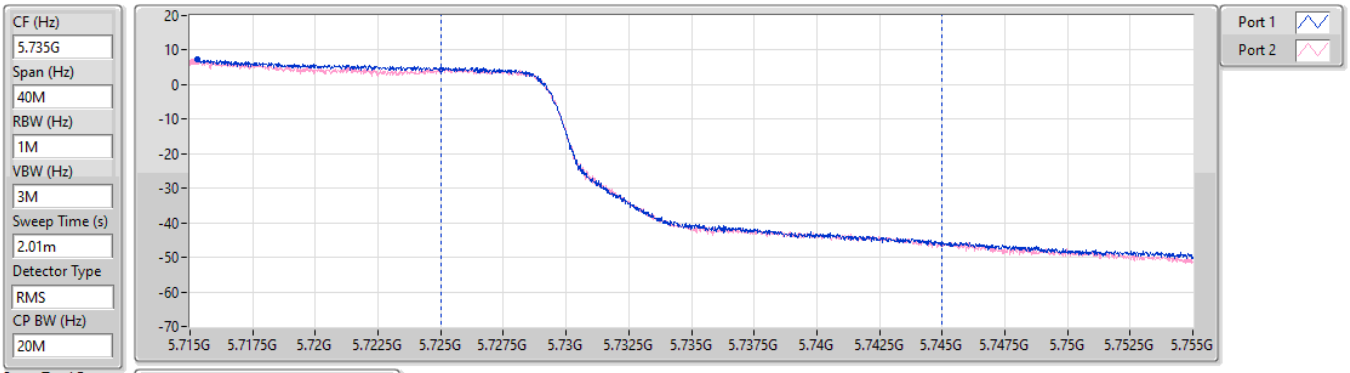


Sum(dBm)	P1(dBm)	P2(dBm)
23.82	21.15	20.43

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

5710MHz Straddle 5.725-5.85GHz_TX

17/01/2024

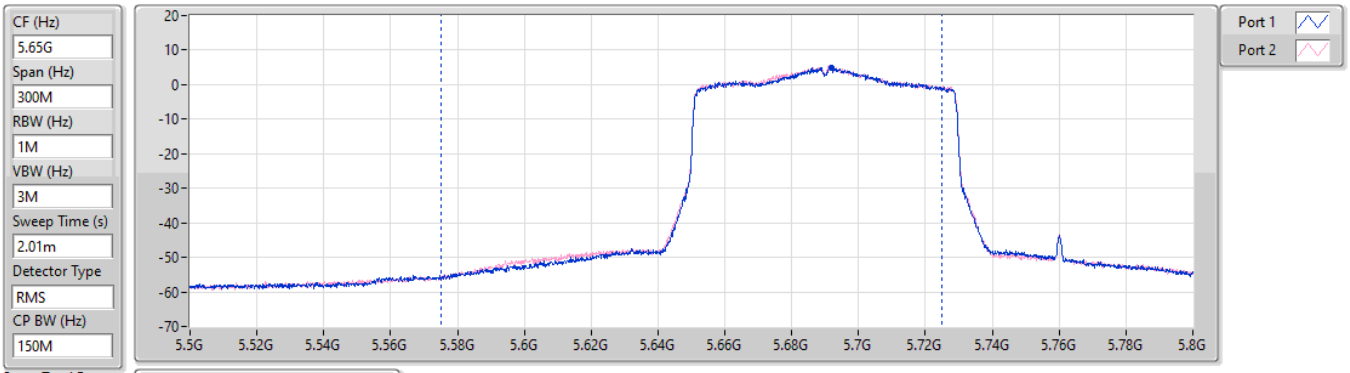


Sum(dBm)	P1(dBm)	P2(dBm)
12.69	9.84	9.51

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

5690MHz Straddle 5.47-5.725GHz_TX

17/01/2024

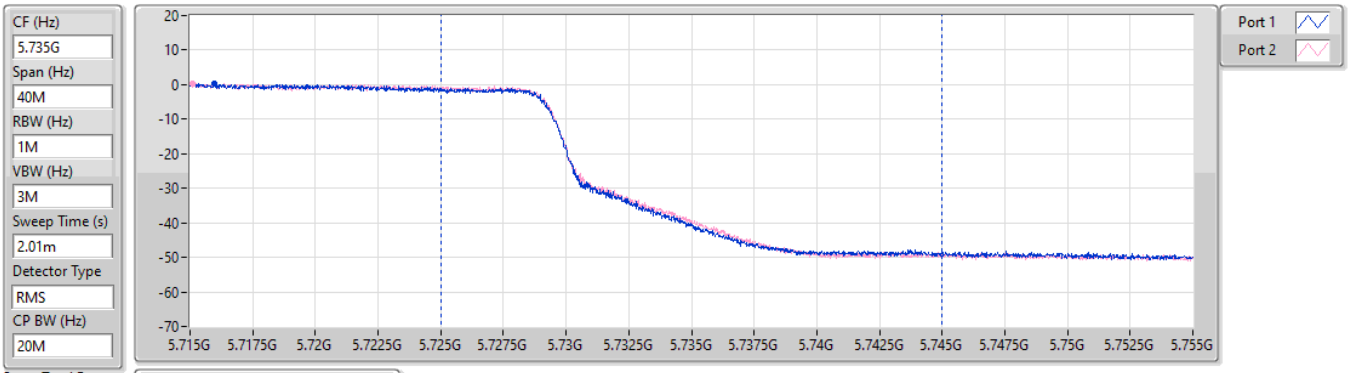


Sum(dBm)	P1(dBm)	P2(dBm)
23.06	19.93	20.16

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

5690MHz Straddle 5.725-5.85GHz_TX

17/01/2024

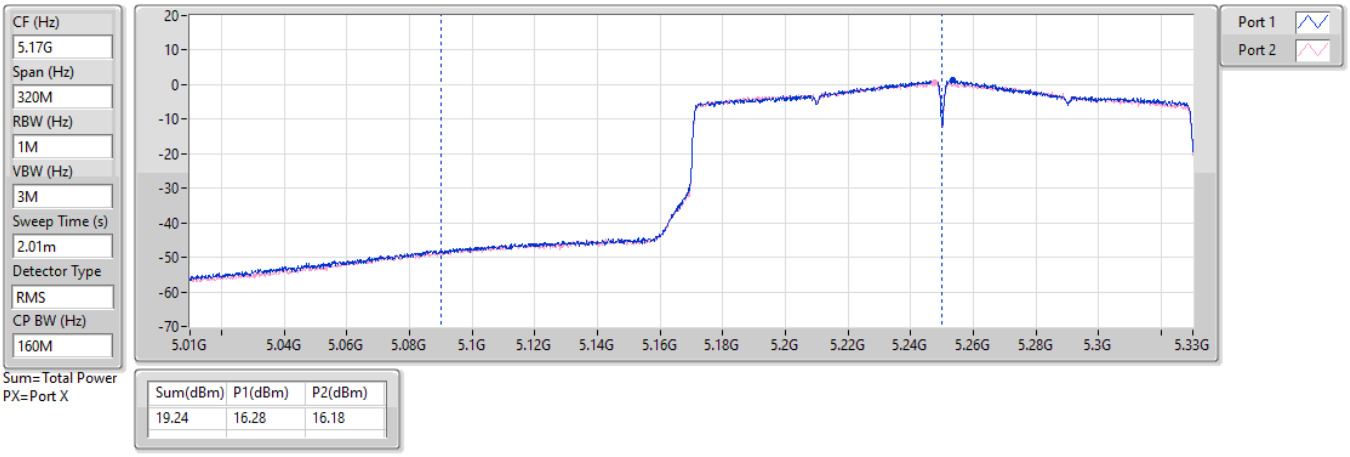


Sum(dBm)	P1(dBm)	P2(dBm)
7.31	4.08	4.50

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

5250MHz Straddle 5.15-5.25GHz_TX

17/01/2024

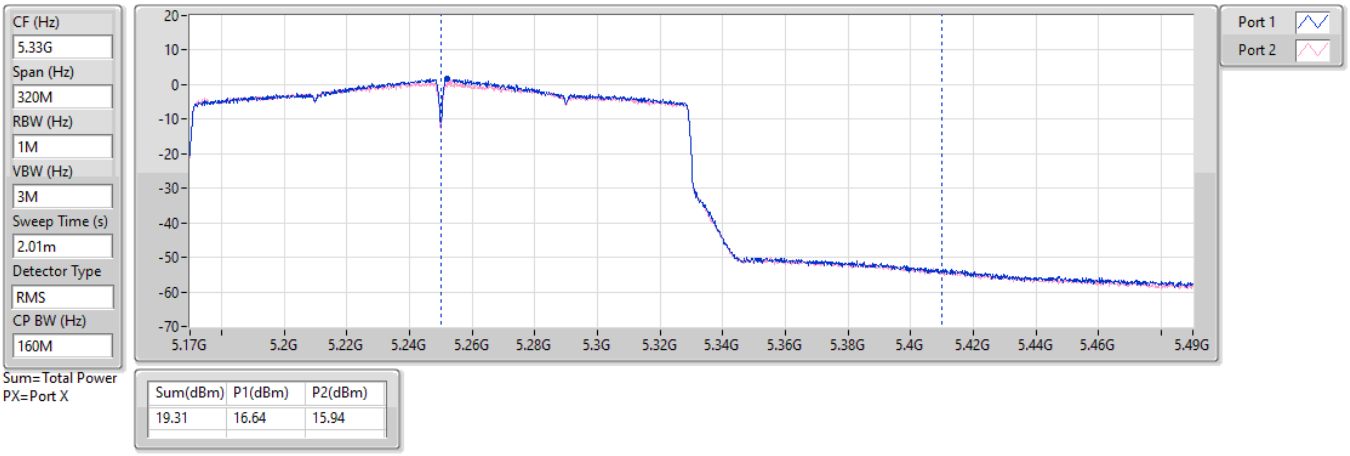


Sum(dBm)	P1(dBm)	P2(dBm)
19.24	16.28	16.18

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

5250MHz Straddle 5.25-5.35GHz_TX

17/01/2024



Sum(dBm)	P1(dBm)	P2(dBm)
19.31	16.64	15.94

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	16.98
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	16.53
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	11.47
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	6.99
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	2.40
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	10.91
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	10.93
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	8.56
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	5.89
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	2.21
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_2TX	10.89
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	10.98
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	9.51
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	6.29
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	2.68
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	16.29
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	14.99
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	12.60
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	7.74

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

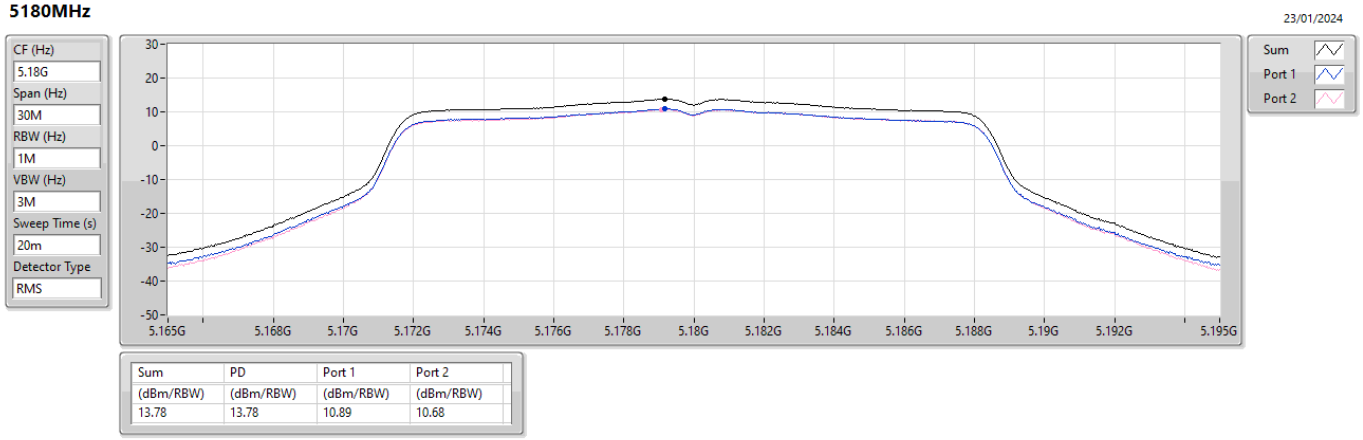
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	5.67	10.89	10.68	13.78	17.00
5200MHz	Pass	5.67	13.87	14.10	16.98	17.00
5240MHz	Pass	5.67	13.99	13.66	16.82	17.00
5260MHz	Pass	5.97	8.01	7.71	10.85	11.00
5300MHz	Pass	5.97	7.94	8.01	10.90	11.00
5320MHz	Pass	5.97	8.11	7.75	10.91	11.00
5500MHz	Pass	5.84	8.04	7.65	10.82	11.00
5580MHz	Pass	5.84	7.81	8.00	10.89	11.00
5700MHz	Pass	5.84	7.92	7.55	10.70	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.84	8.18	7.42	10.82	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	6.11	3.89	3.26	6.56	29.89
5745MHz	Pass	6.11	12.80	13.19	16.00	29.89
5785MHz	Pass	6.11	13.27	13.43	16.29	29.89
5825MHz	Pass	6.11	12.91	12.92	15.88	29.89
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	5.67	10.03	9.87	12.96	17.00
5200MHz	Pass	5.67	12.55	12.76	15.54	17.00
5240MHz	Pass	5.67	13.76	13.51	16.53	17.00
5260MHz	Pass	5.97	7.88	7.72	10.79	11.00
5300MHz	Pass	5.97	7.94	8.00	10.93	11.00
5320MHz	Pass	5.97	8.06	7.91	10.90	11.00
5500MHz	Pass	5.84	8.18	7.83	10.98	11.00
5580MHz	Pass	5.84	7.93	8.07	10.89	11.00
5700MHz	Pass	5.84	8.09	7.70	10.82	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.84	8.26	7.68	10.97	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	6.11	3.79	3.36	6.54	29.89
5745MHz	Pass	6.11	12.01	12.33	14.99	29.89
5785MHz	Pass	6.11	11.95	11.90	14.88	29.89
5825MHz	Pass	6.11	11.98	11.99	14.94	29.89
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	5.67	6.46	6.32	9.36	17.00
5230MHz	Pass	5.67	8.80	8.34	11.47	17.00
5270MHz	Pass	5.97	5.75	5.47	8.56	11.00
5310MHz	Pass	5.97	5.71	5.53	8.55	11.00
5510MHz	Pass	5.84	5.62	5.56	8.59	11.00
5550MHz	Pass	5.84	5.67	5.76	8.72	11.00
5670MHz	Pass	5.84	5.25	5.67	8.47	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	5.84	6.91	6.17	9.51	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	6.11	1.33	1.12	4.19	29.89
5755MHz	Pass	6.11	9.51	9.89	12.60	29.89
5795MHz	Pass	6.11	9.75	9.37	12.48	29.89
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	5.67	4.14	3.85	6.99	17.00
5290MHz	Pass	5.97	2.78	3.14	5.89	11.00
5530MHz	Pass	5.84	3.19	3.23	6.16	11.00
5610MHz	Pass	5.84	3.50	3.30	6.29	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	5.84	3.13	3.13	5.95	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	6.11	-4.18	-3.88	-1.11	29.89
5775MHz	Pass	6.11	4.68	4.93	7.74	29.89
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.67	-0.40	-0.83	2.40	17.00
5250MHz Straddle 5.25-5.35GHz	Pass	5.97	-0.45	-1.00	2.21	11.00
5570MHz	Pass	5.84	-0.45	-0.22	2.68	11.00

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

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

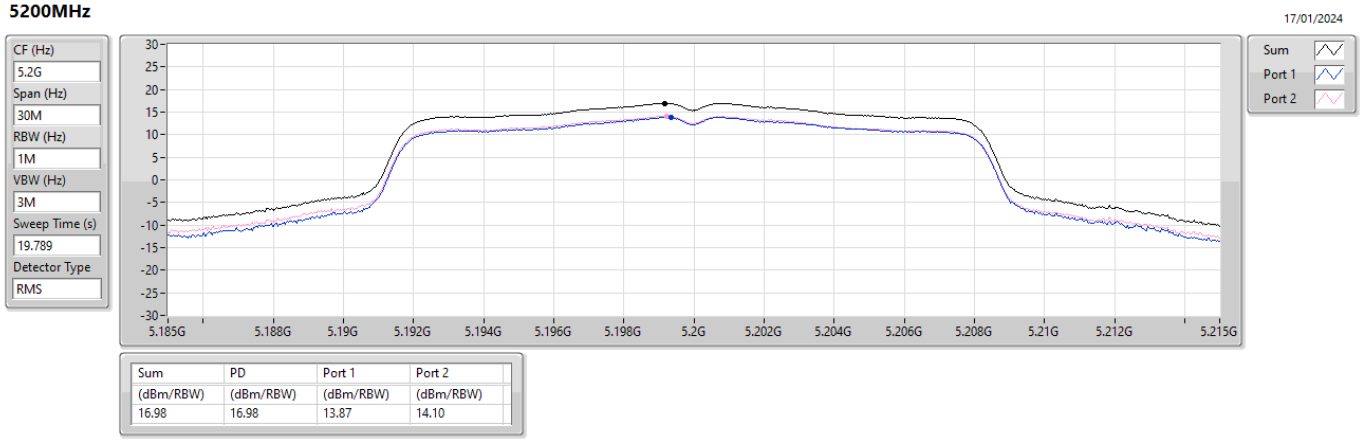
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.78	13.78	10.89	10.68

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

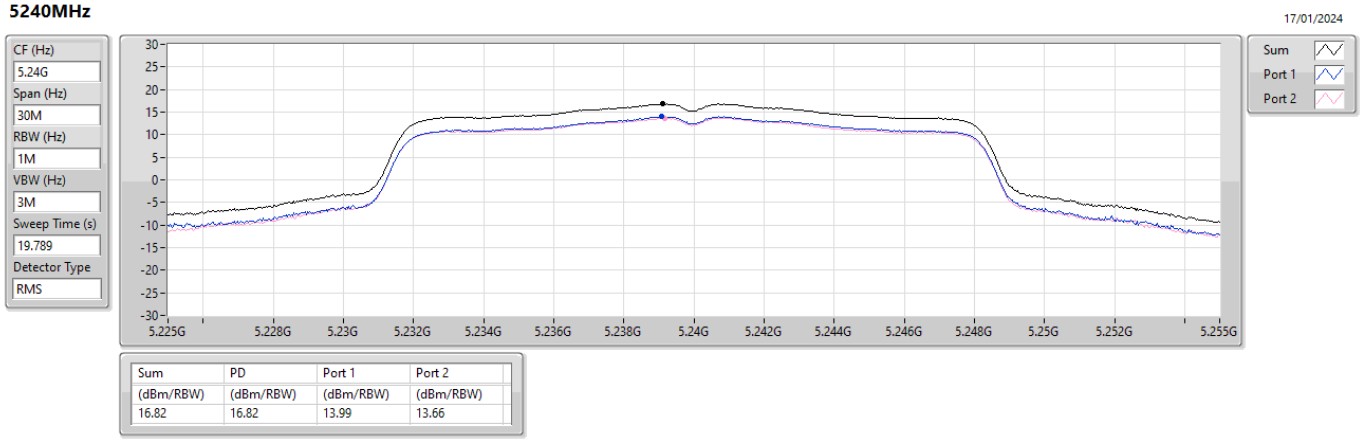
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
16.98	16.98	13.87	14.10

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

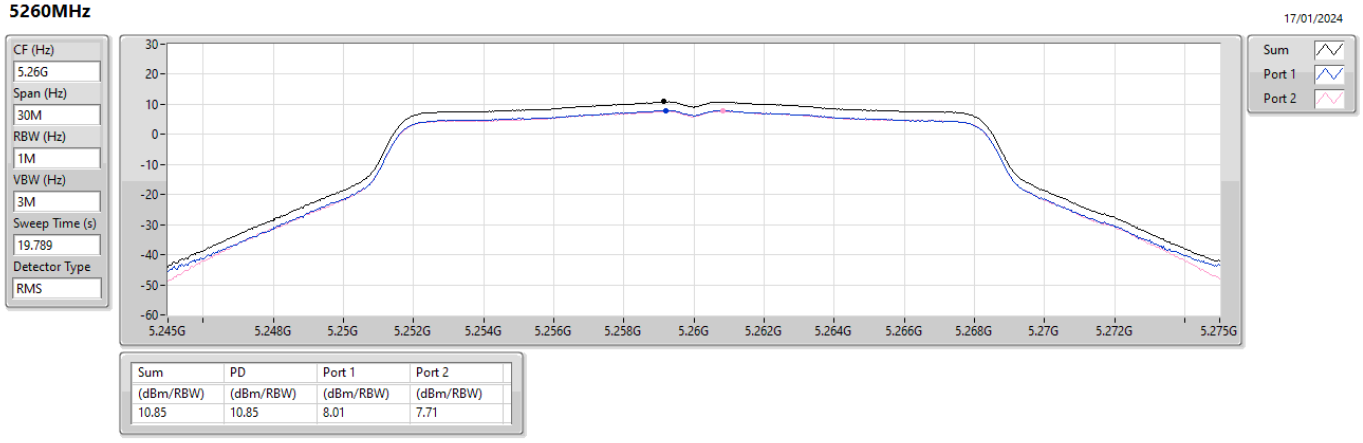
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
16.82	16.82	13.99	13.66

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

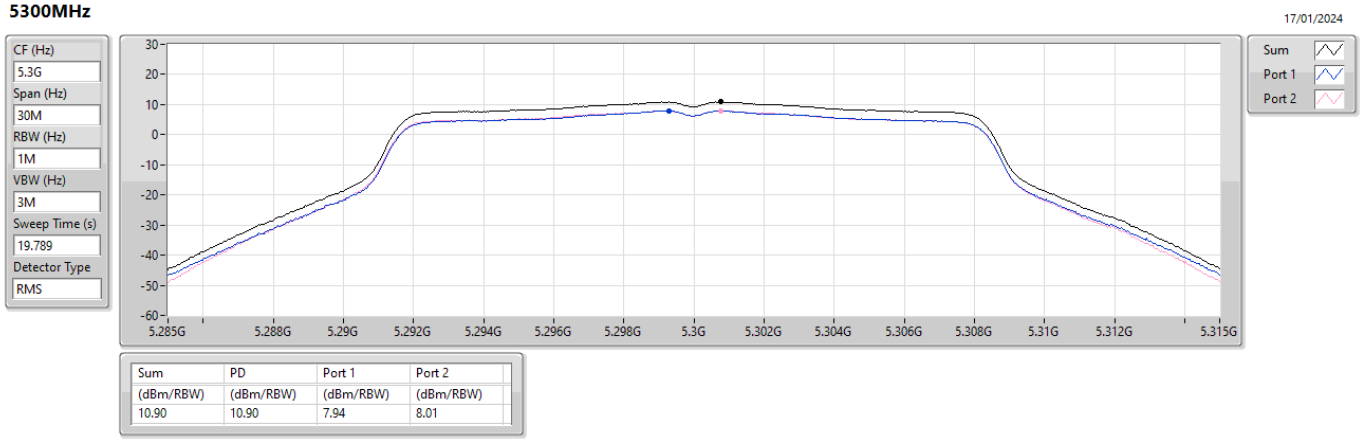
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.85	10.85	8.01	7.71

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

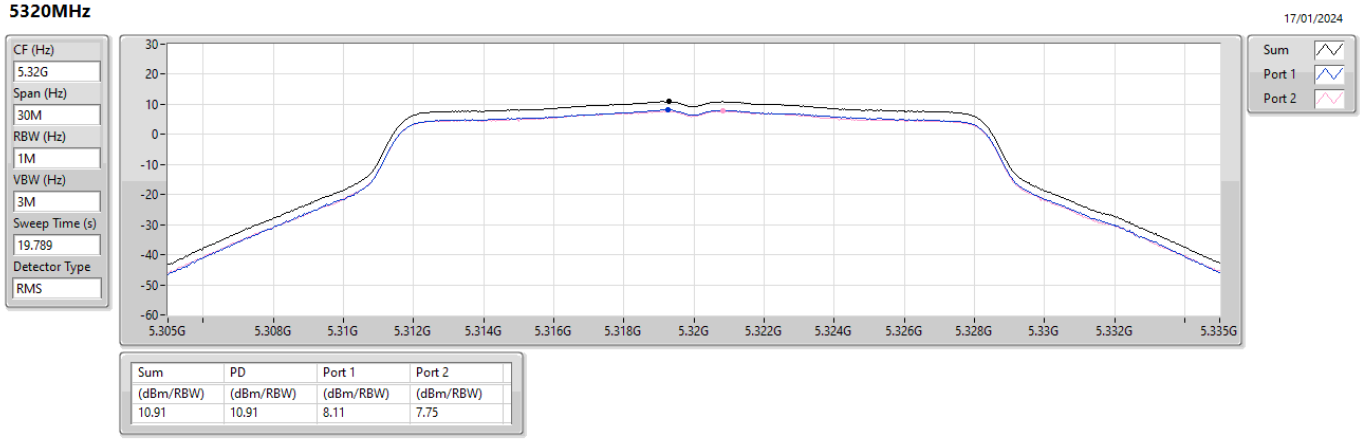
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.90	10.90	7.94	8.01

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

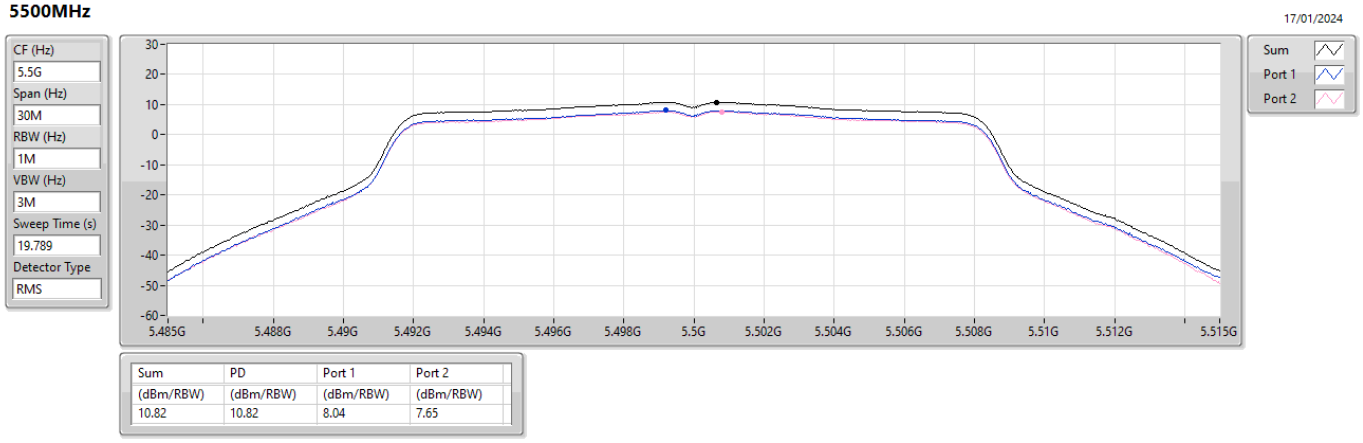
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.91	10.91	8.11	7.75

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

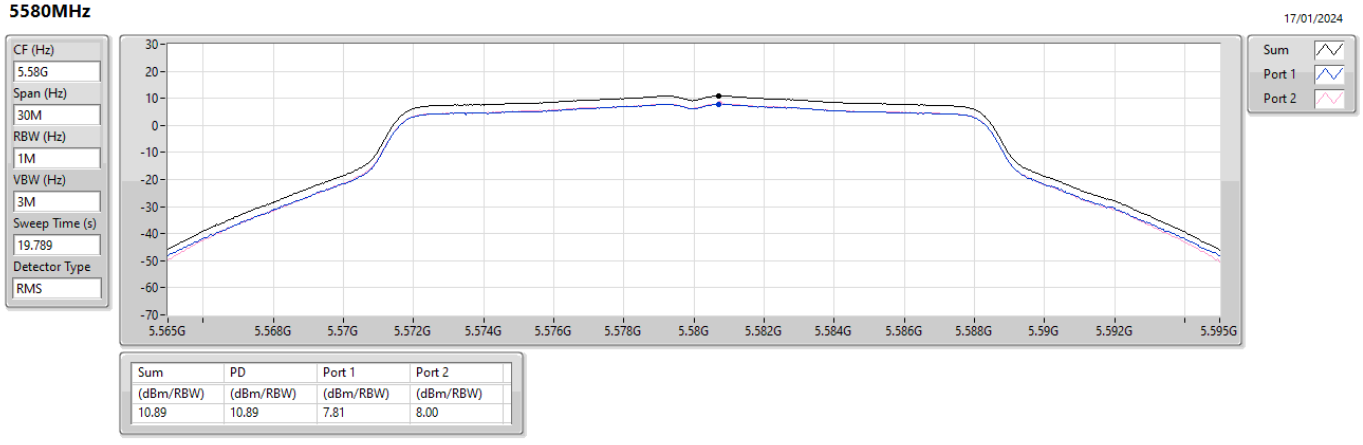
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.82	10.82	8.04	7.65

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

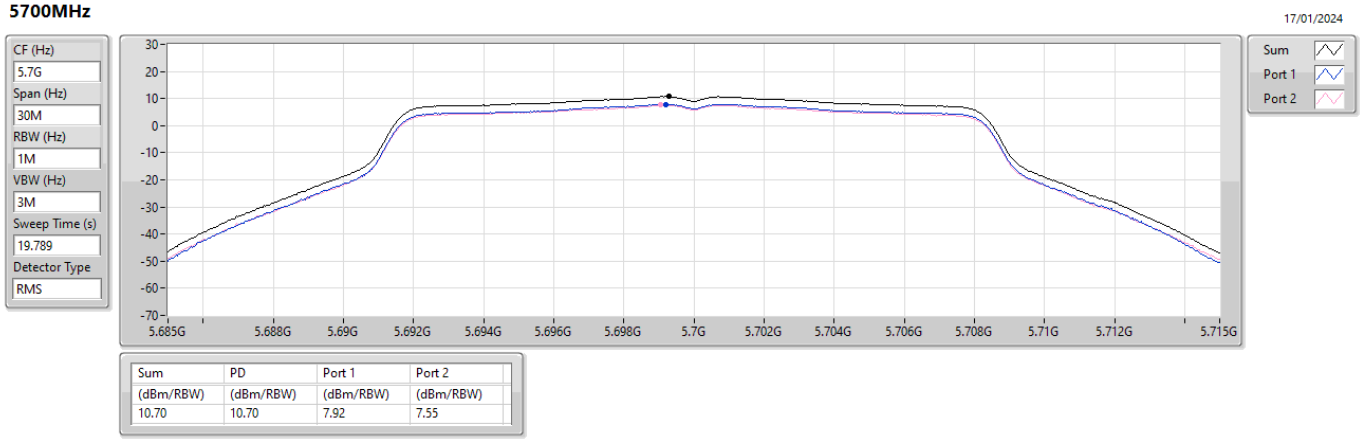
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.89	10.89	7.81	8.00

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

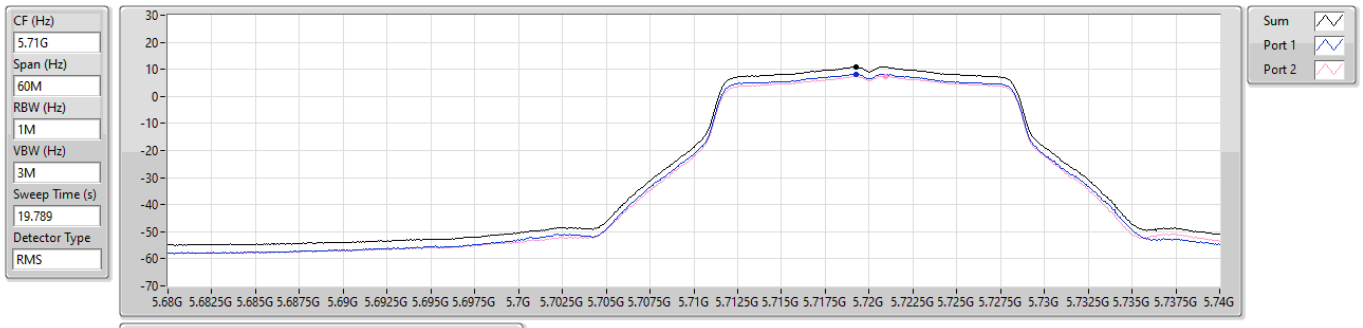
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.70	10.70	7.92	7.55

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

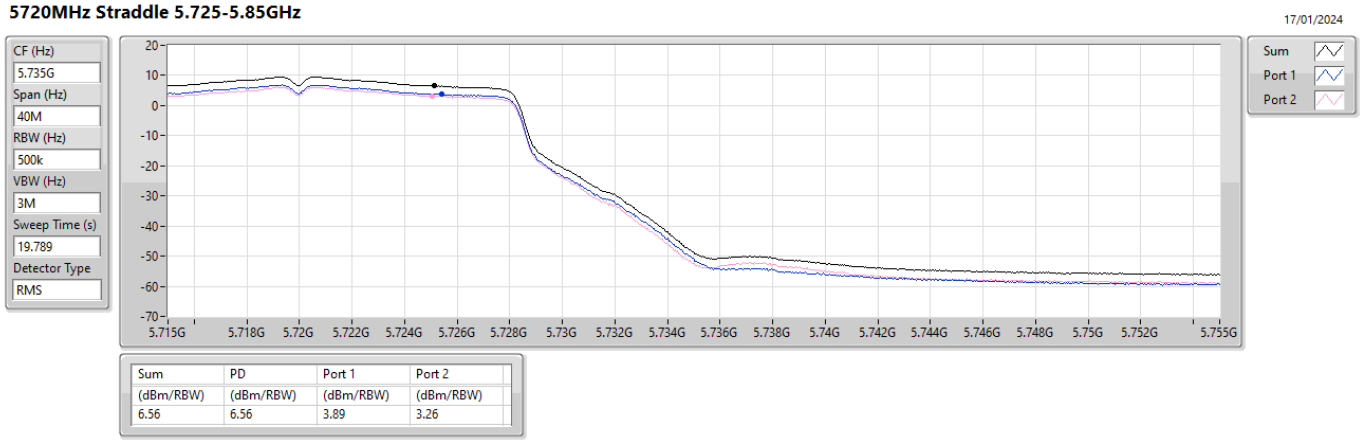
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.82	10.82	8.18	7.42

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

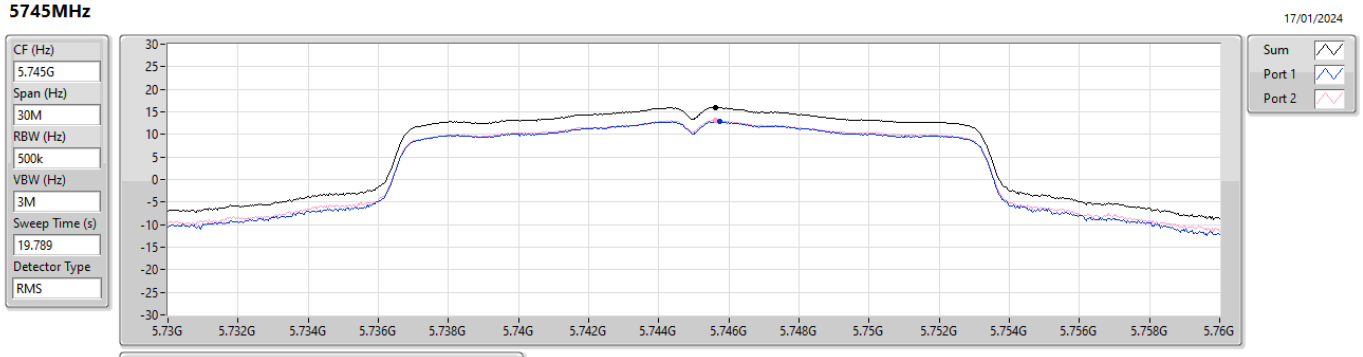
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.56	6.56	3.89	3.26

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

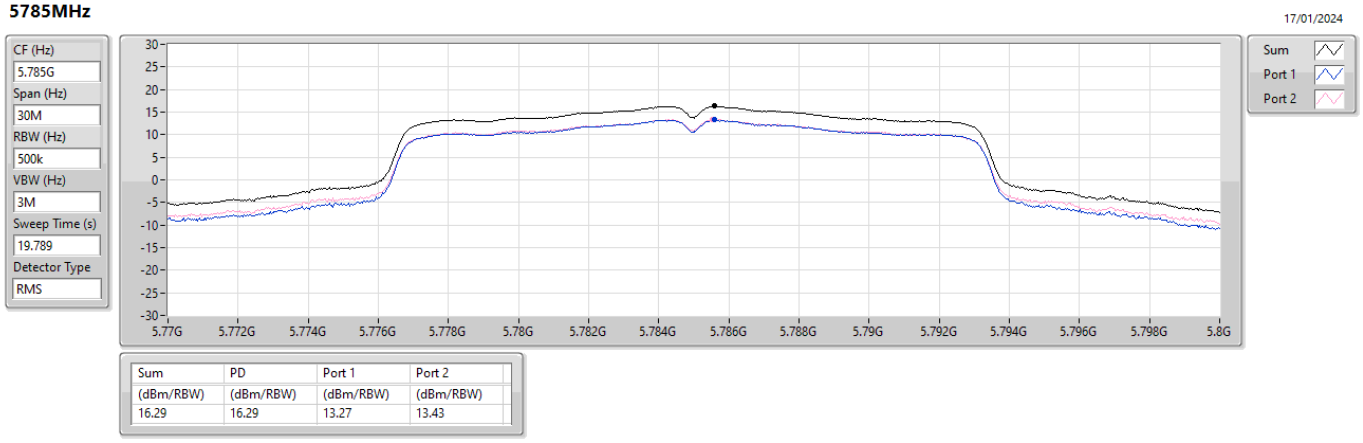
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
16.00	16.00	12.80	13.19

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

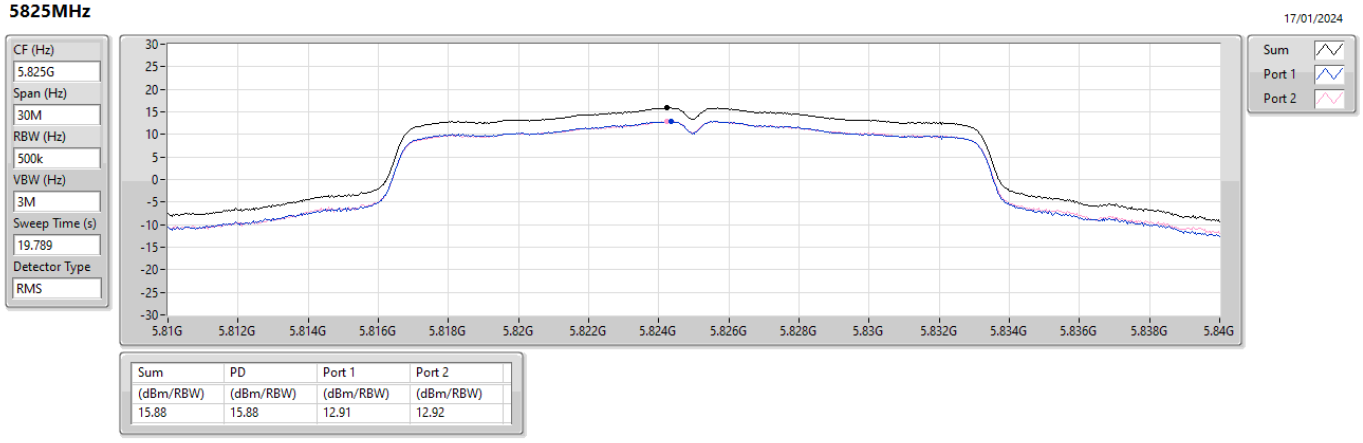
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
16.29	16.29	13.27	13.43

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

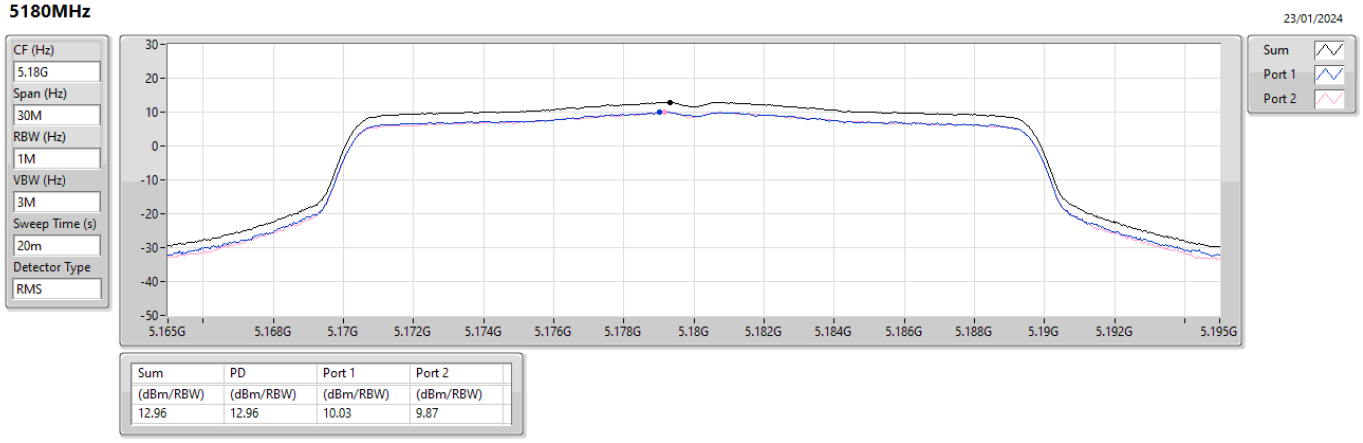
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.88	15.88	12.91	12.92

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

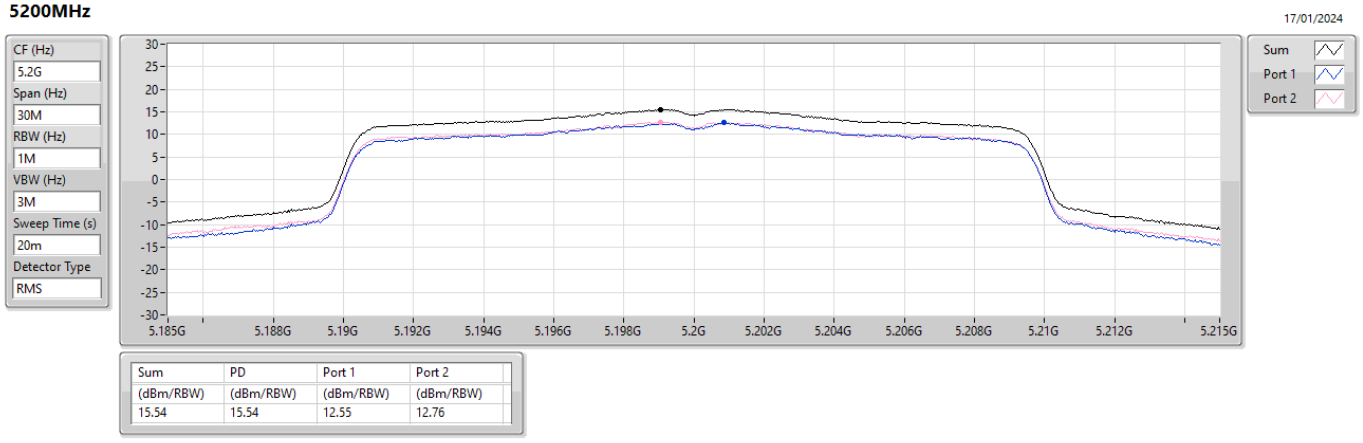
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.96	12.96	10.03	9.87

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

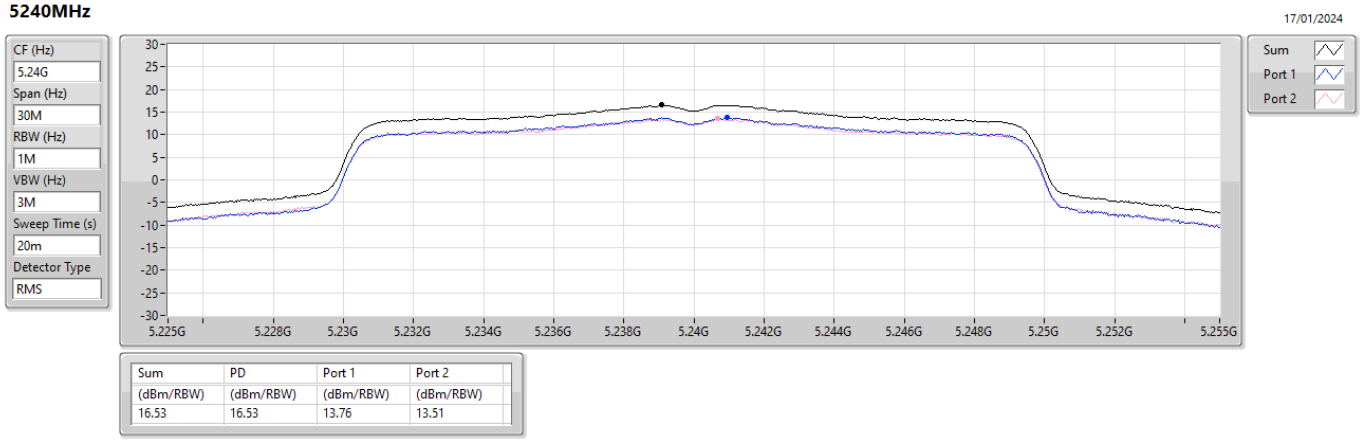
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.54	15.54	12.55	12.76

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

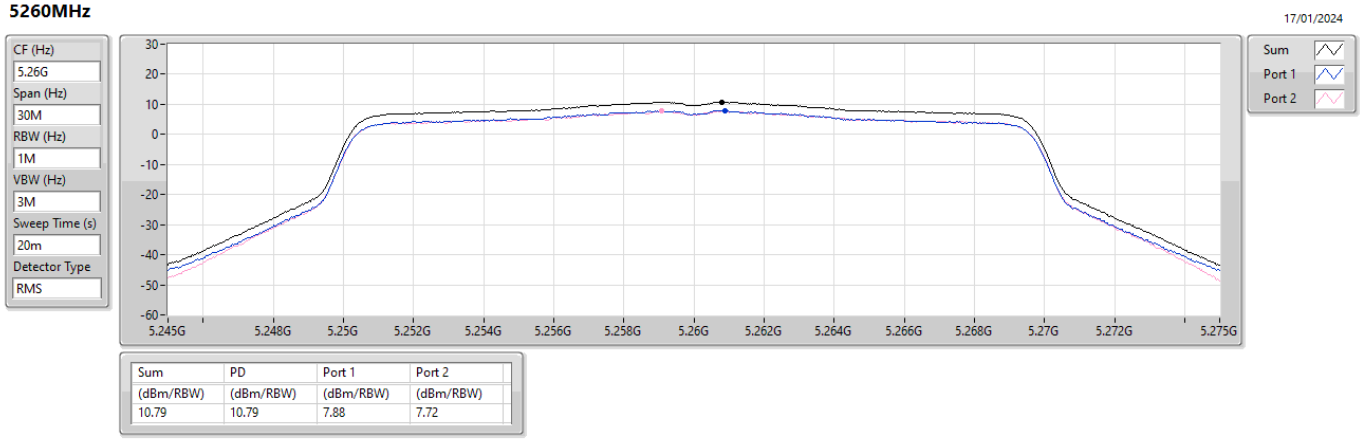
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
16.53	16.53	13.76	13.51

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

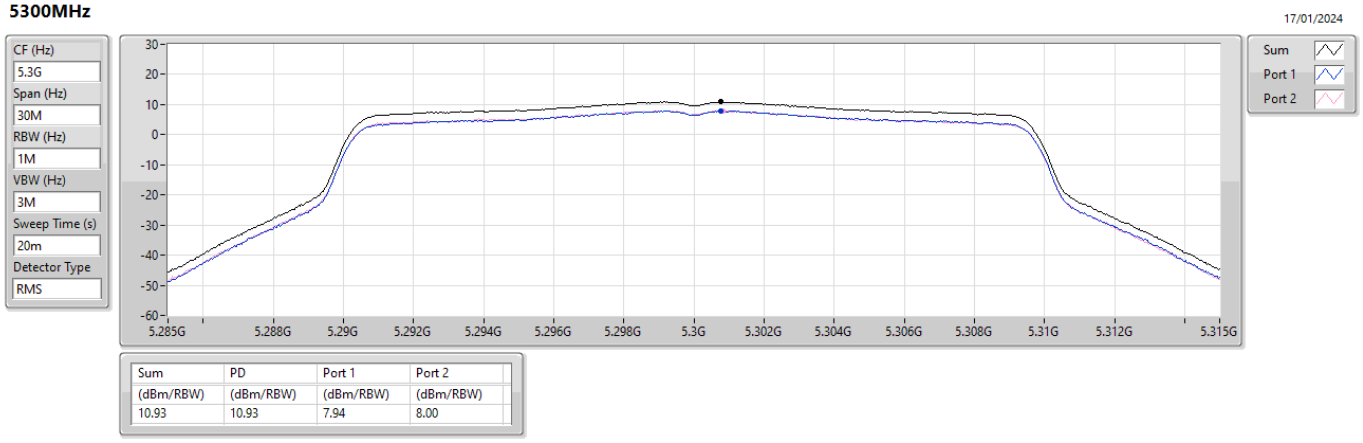
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.79	10.79	7.88	7.72

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

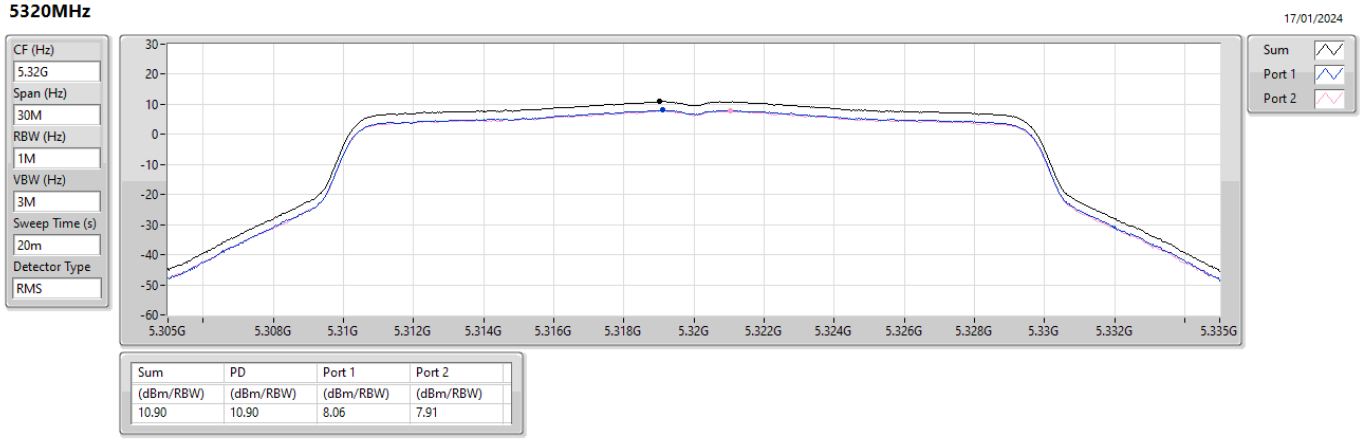
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.93	10.93	7.94	8.00

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

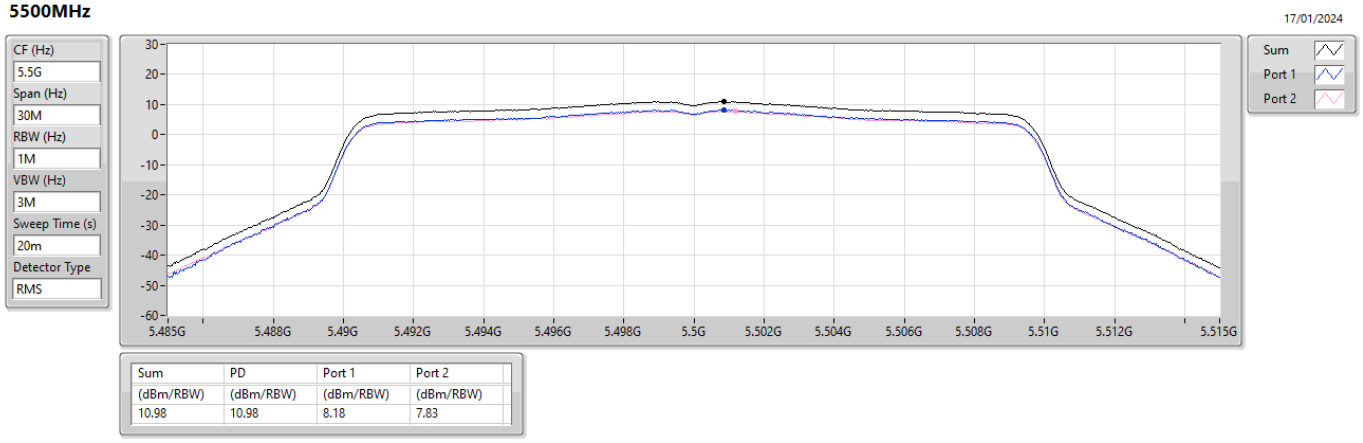
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.90	10.90	8.06	7.91

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

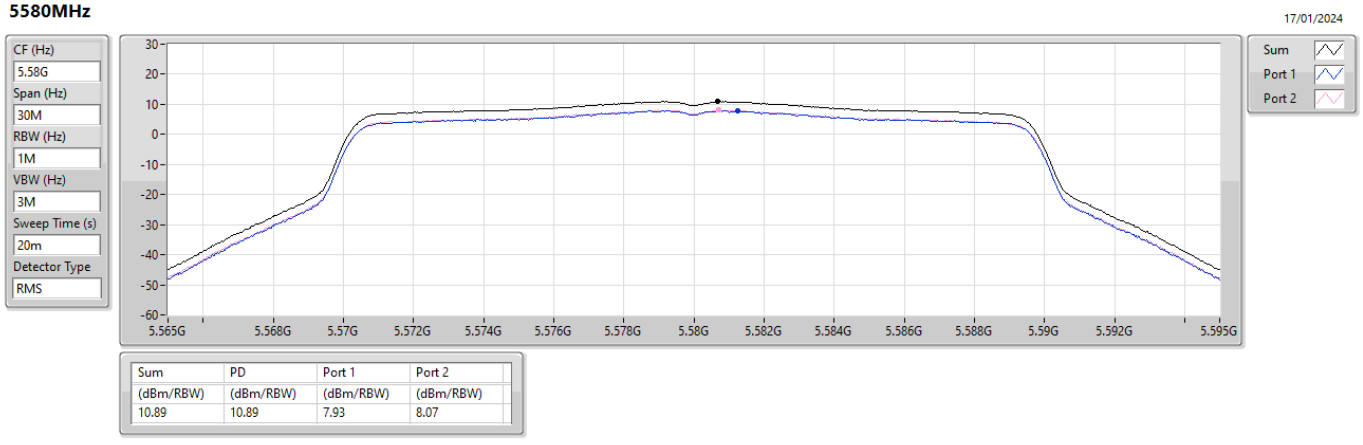
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.98	10.98	8.18	7.83

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

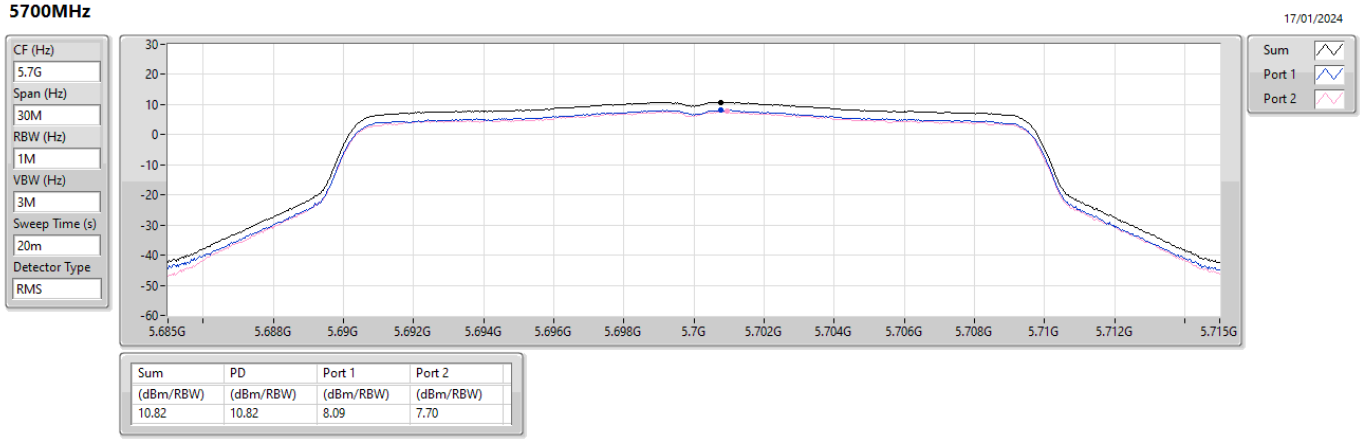
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.89	10.89	7.93	8.07

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

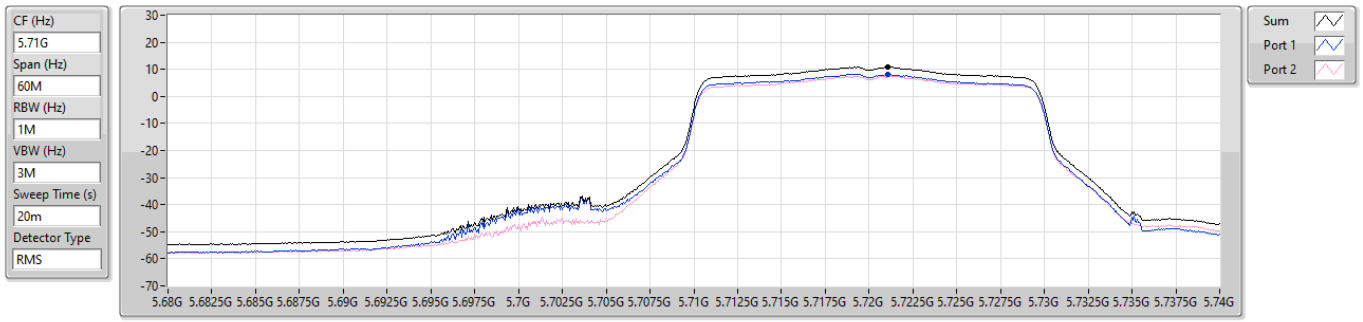
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.82	10.82	8.09	7.70

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

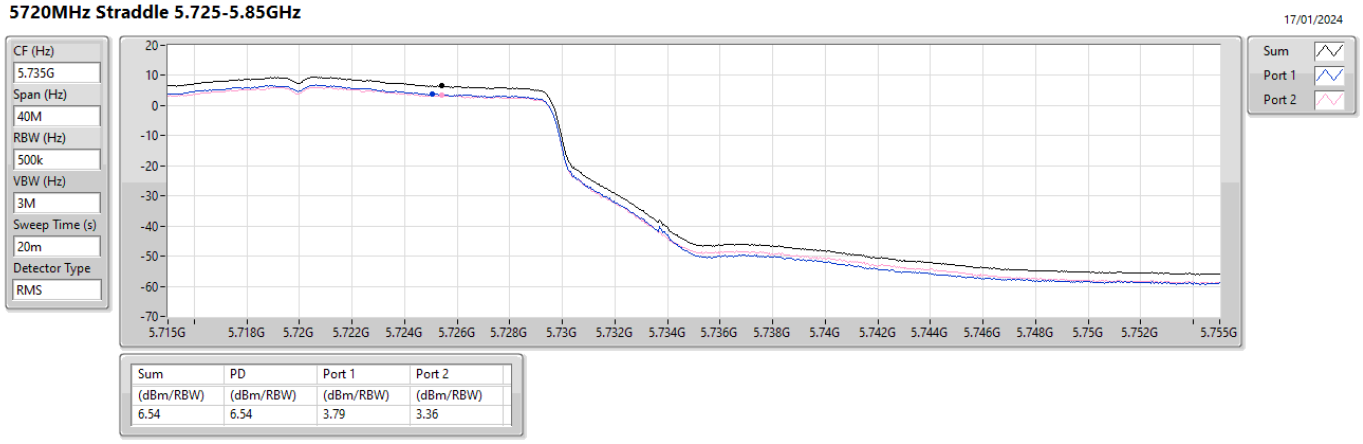
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.97	10.97	8.26	7.68

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

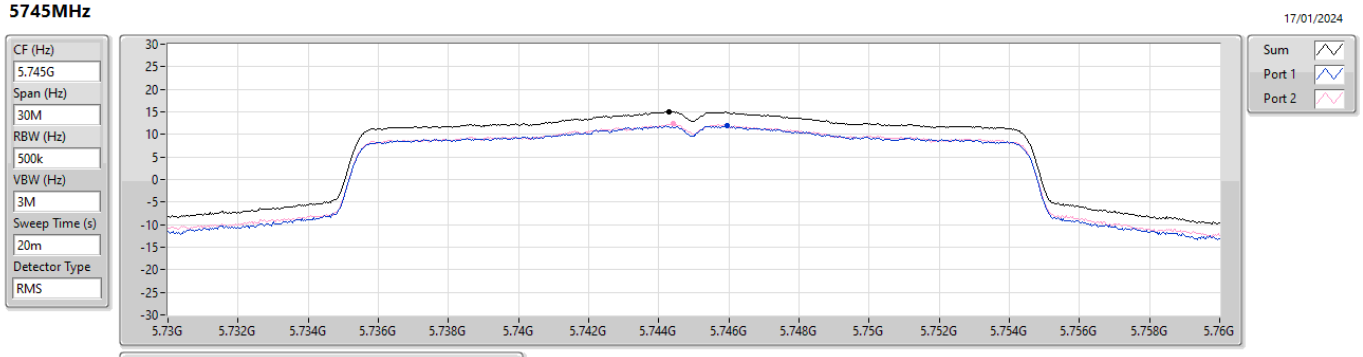
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.54	6.54	3.79	3.36

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

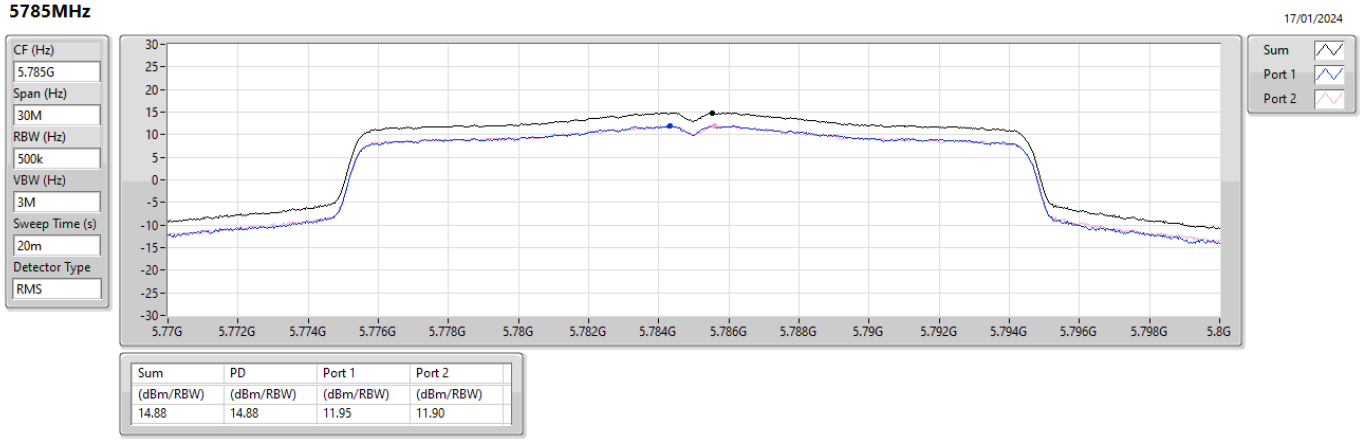
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.99	14.99	12.01	12.33

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

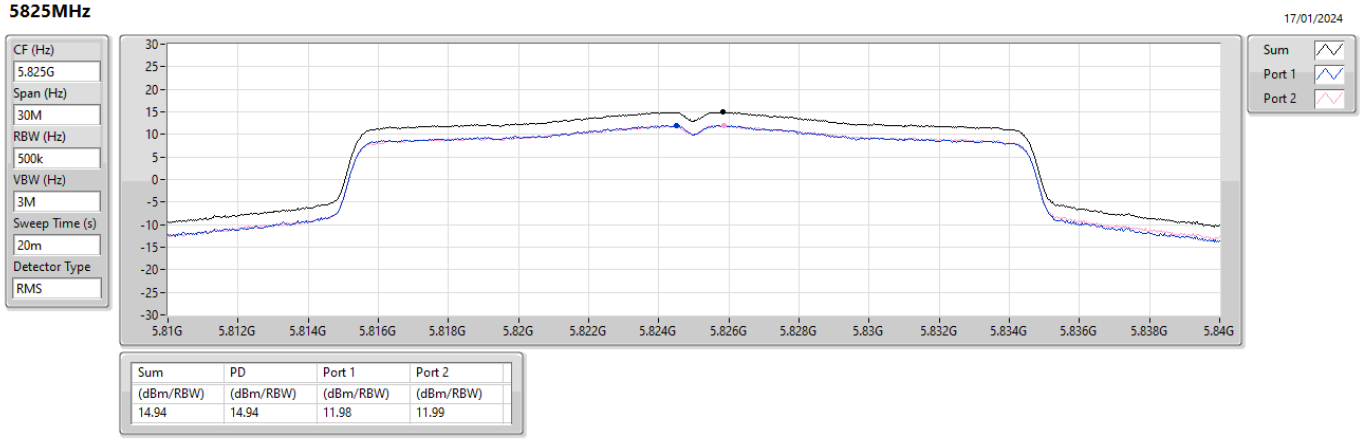
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.88	14.88	11.95	11.90

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

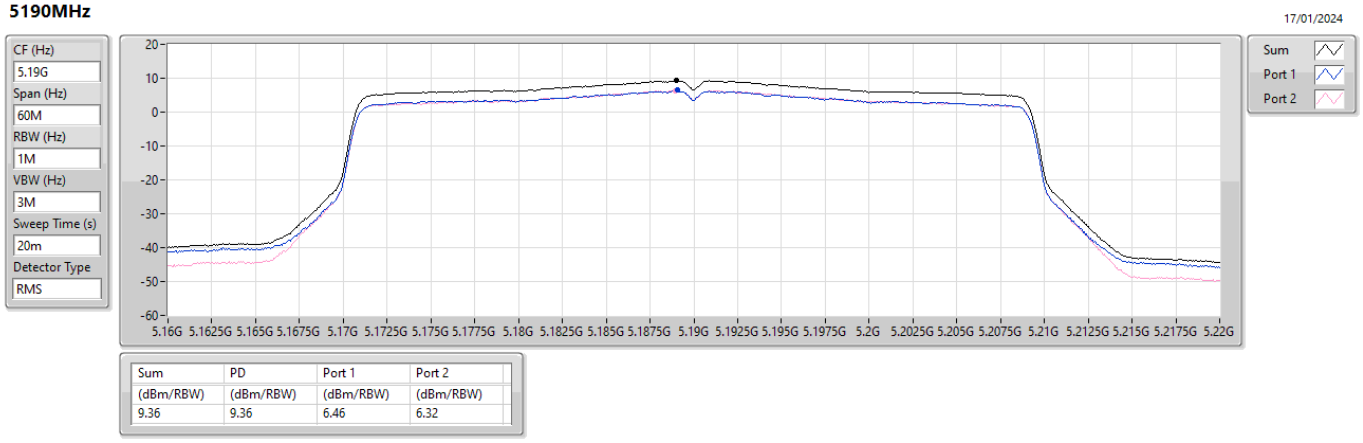
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.94	14.94	11.98	11.99

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

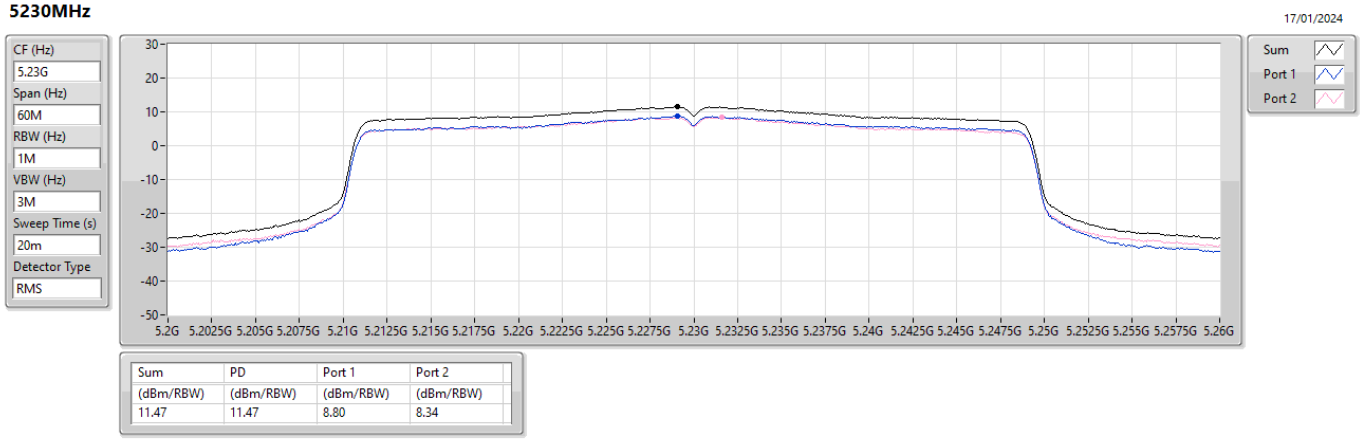
5190MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.36	9.36	6.46	6.32

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

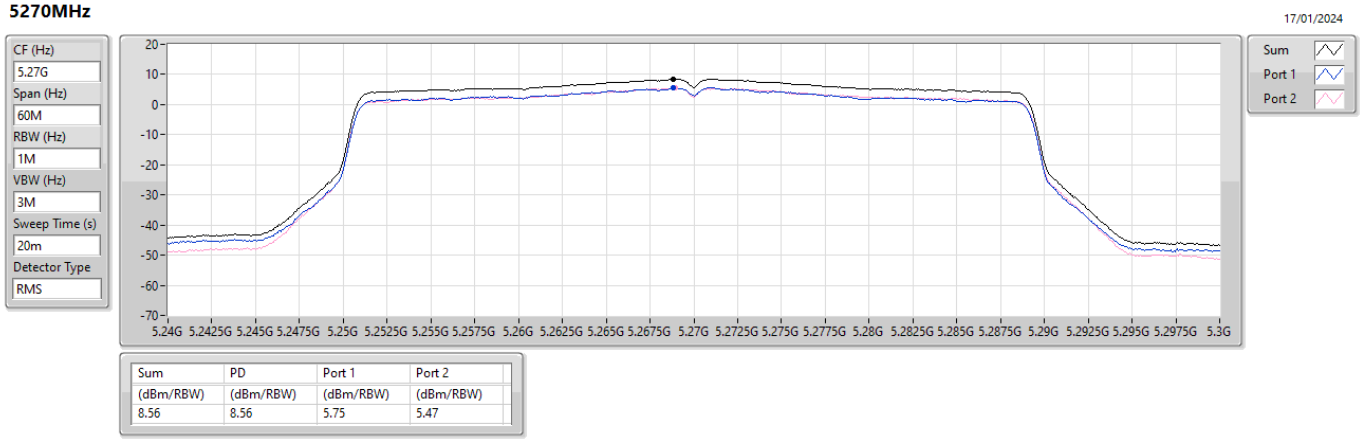
5230MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.47	11.47	8.80	8.34

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

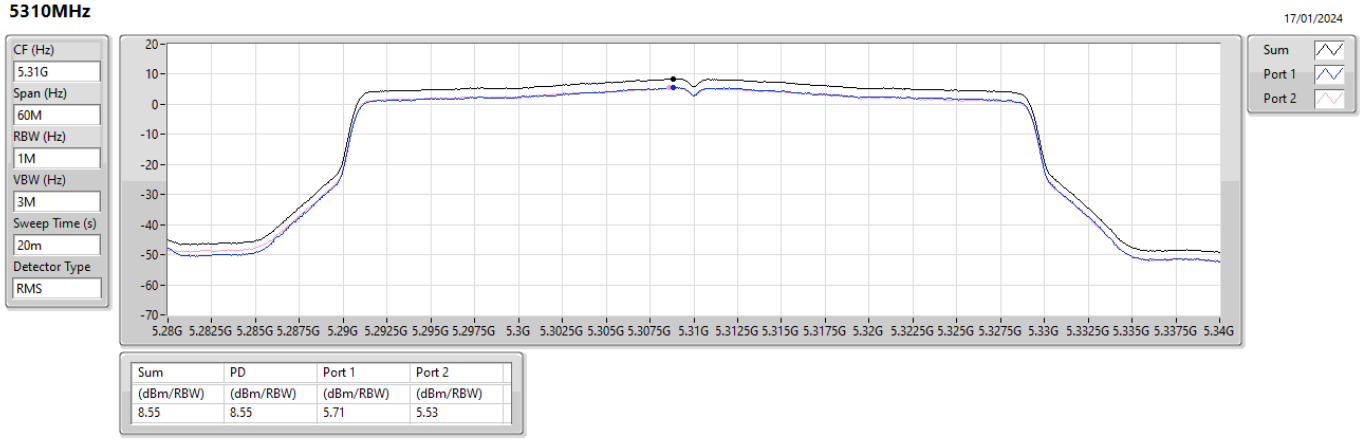
5270MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.56	8.56	5.75	5.47

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

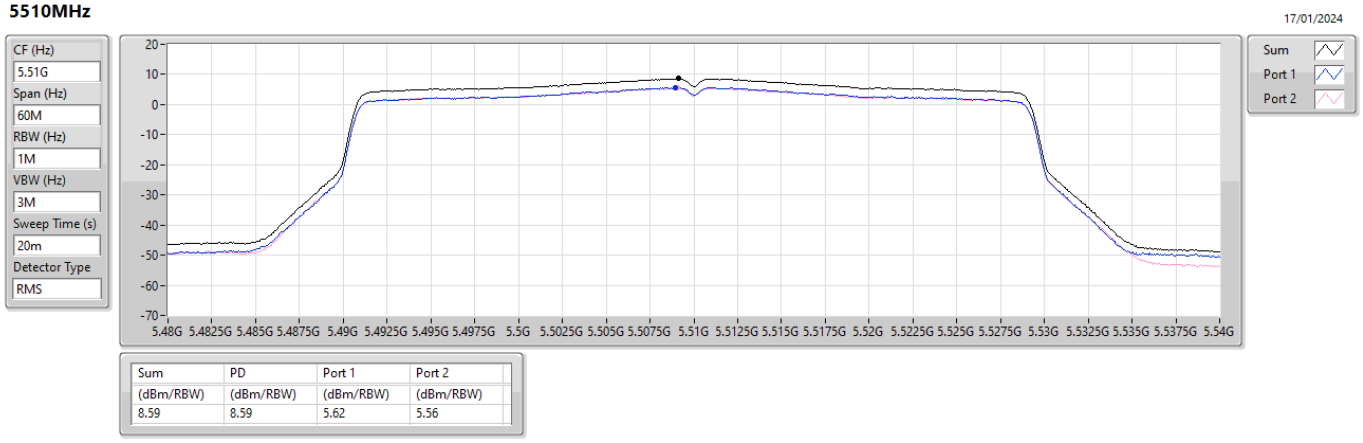
5310MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.55	8.55	5.71	5.53

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

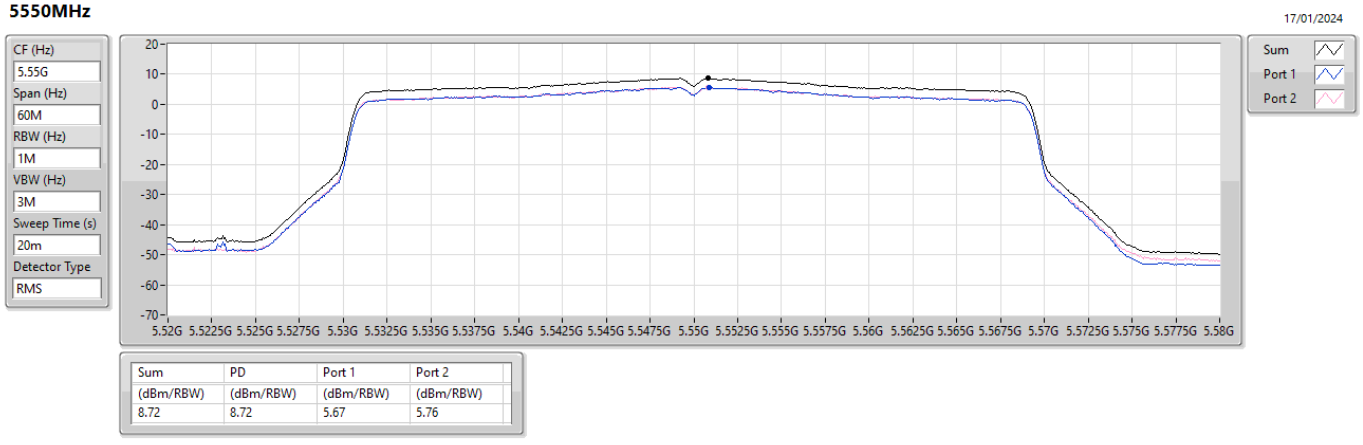
5510MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.59	8.59	5.62	5.56

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

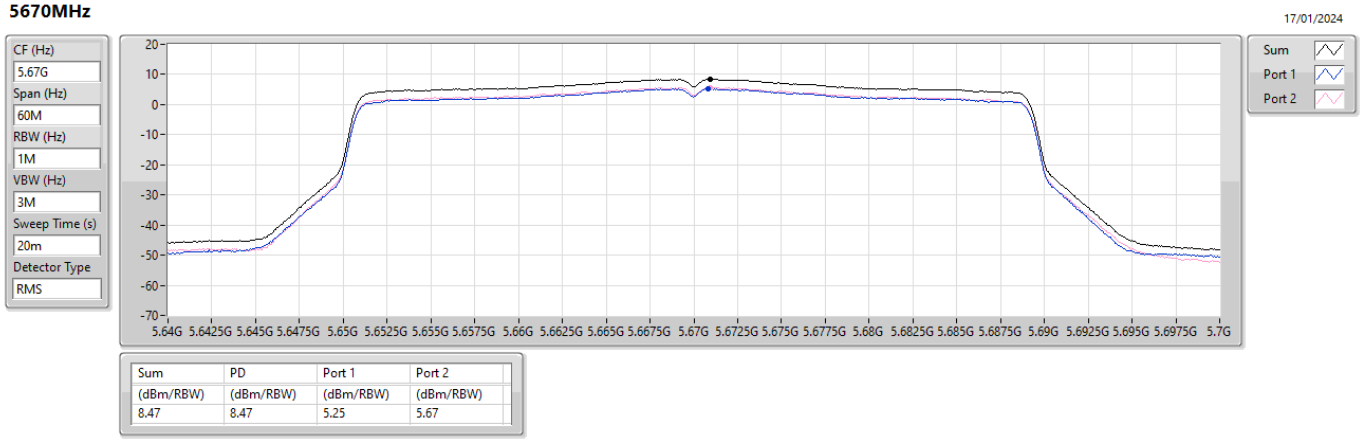
5550MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.72	8.72	5.67	5.76

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

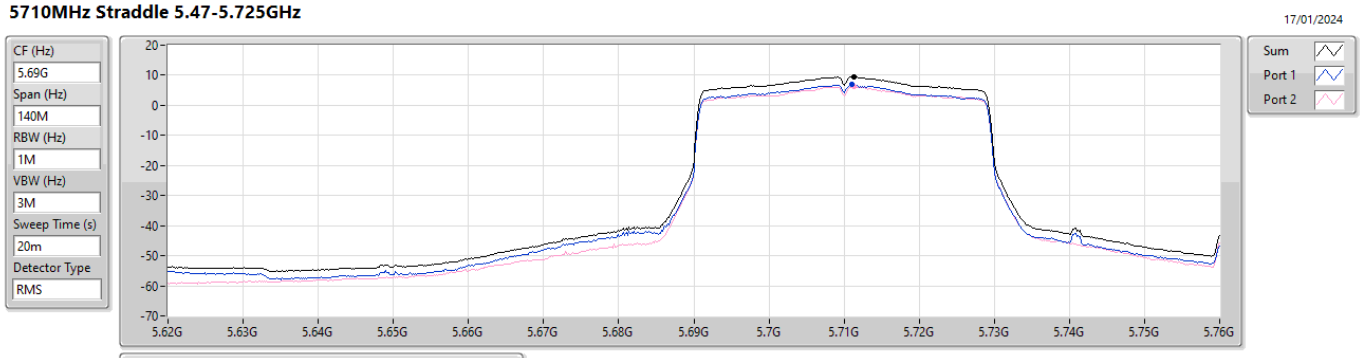
5670MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.47	8.47	5.25	5.67

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

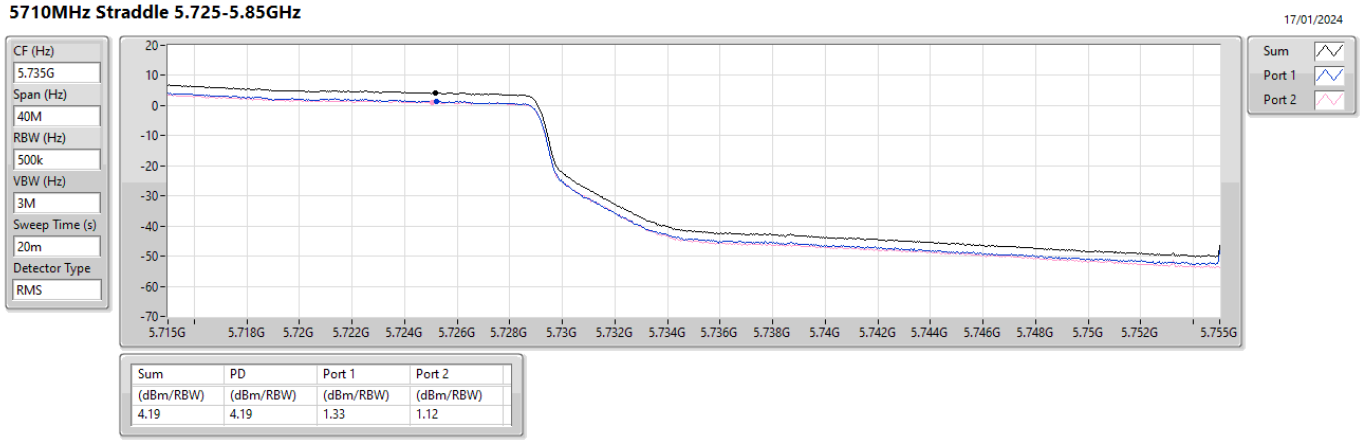
5710MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.51	9.51	6.91	6.17

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

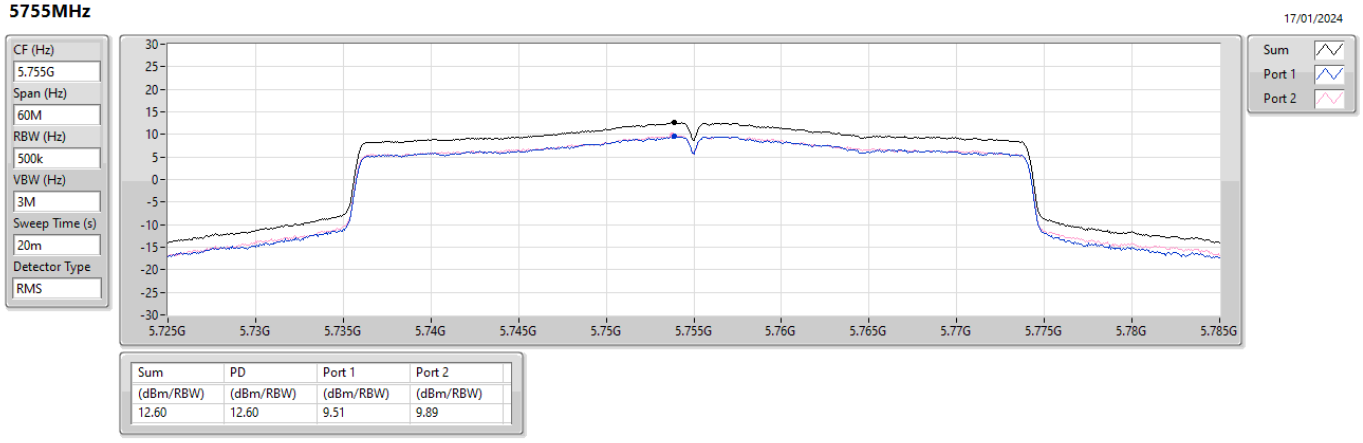
5710MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.19	4.19	1.33	1.12

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

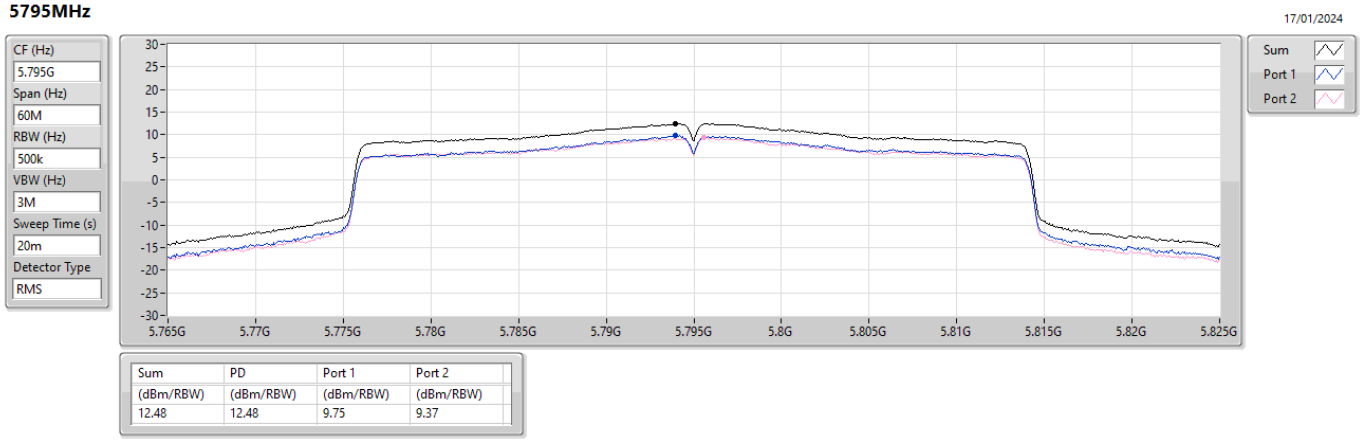
5755MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.60	12.60	9.51	9.89

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

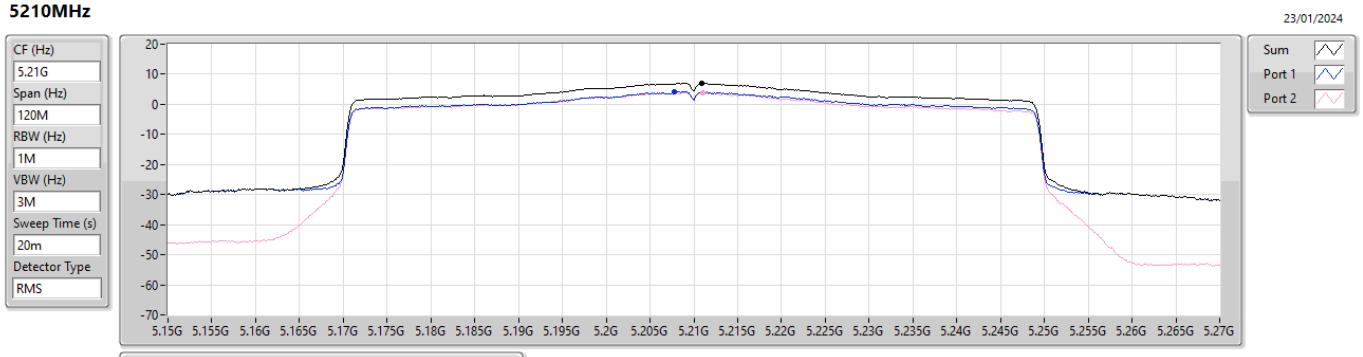
5795MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.48	12.48	9.75	9.37

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

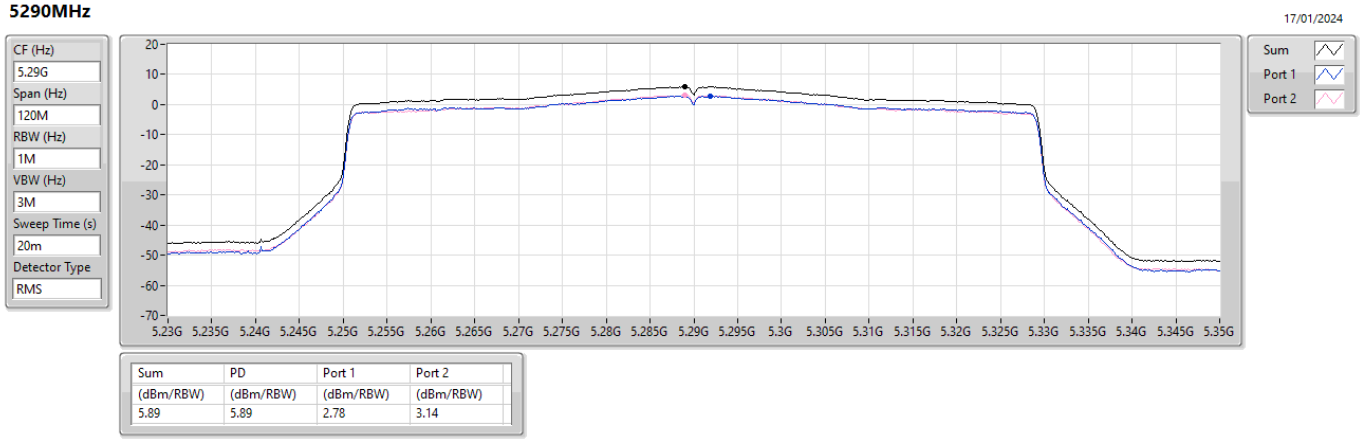
5210MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.99	6.99	4.14	3.85

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

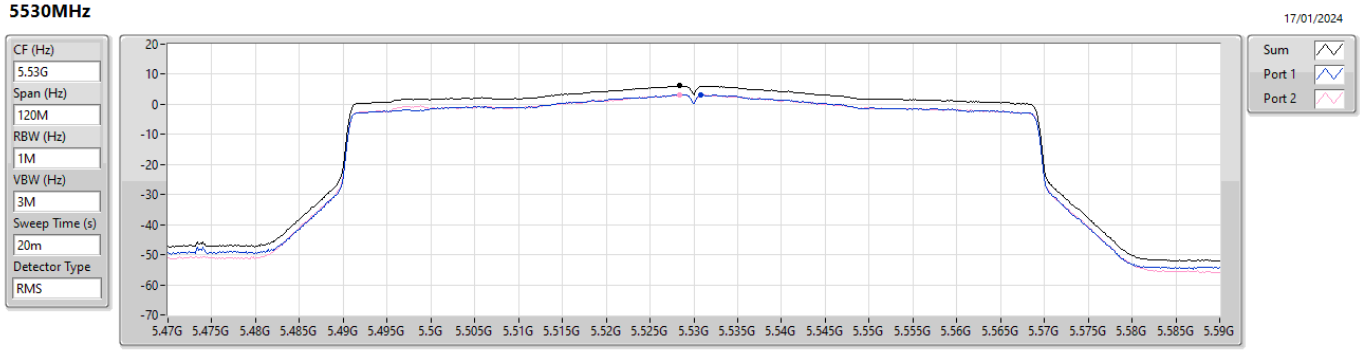
5290MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.89	5.89	2.78	3.14

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

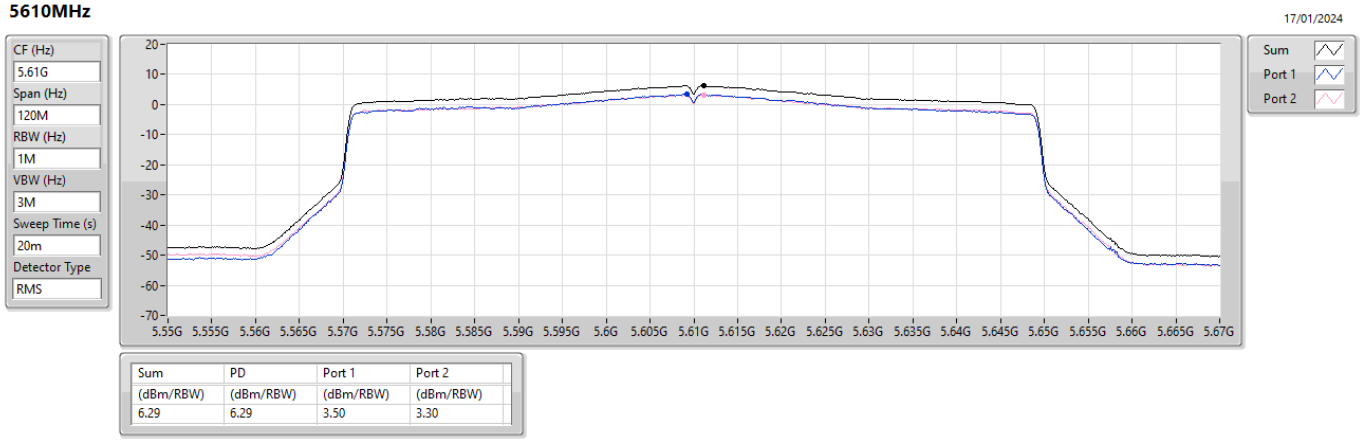
5530MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.16	6.16	3.19	3.23

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

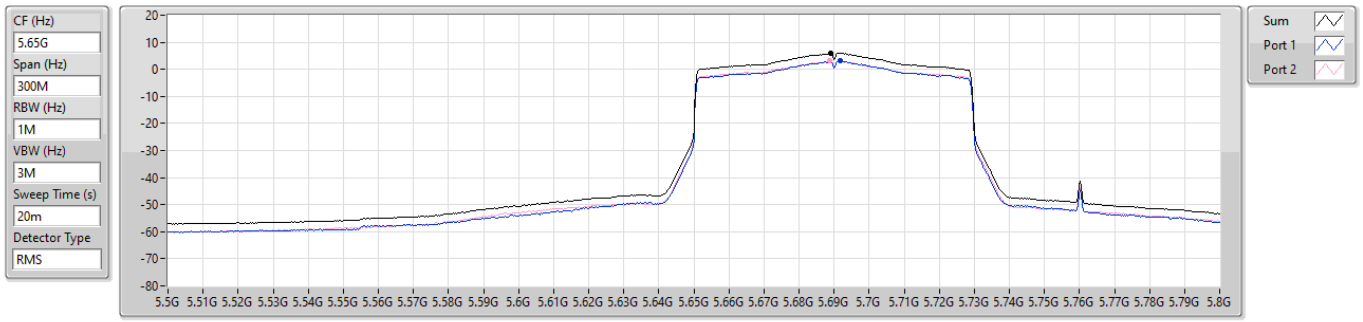
5610MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.29	6.29	3.50	3.30

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

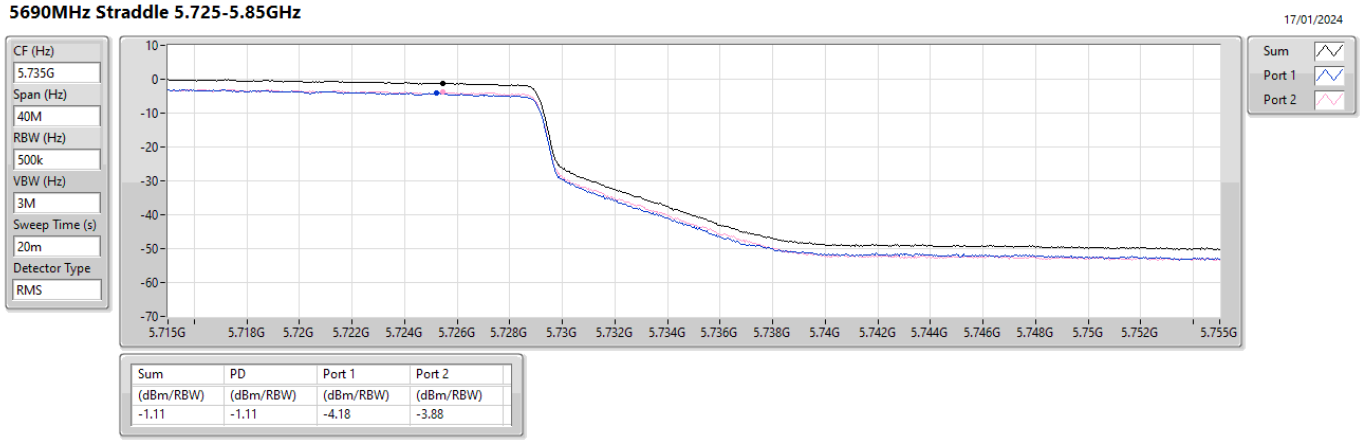
5690MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.95	5.95	3.13	3.13

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

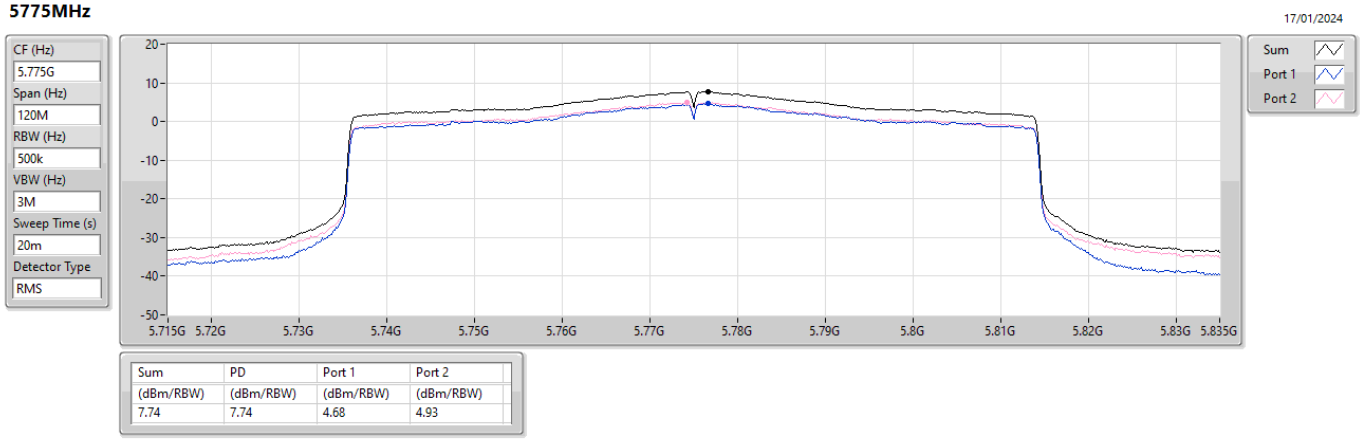
5690MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.11	-1.11	-4.18	-3.88

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

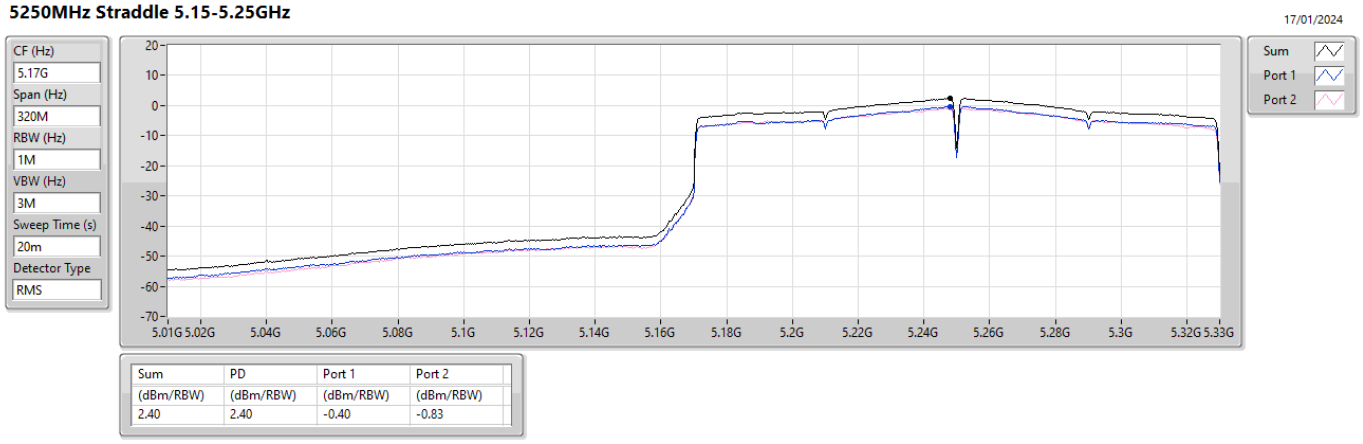
5775MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.74	7.74	4.68	4.93

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

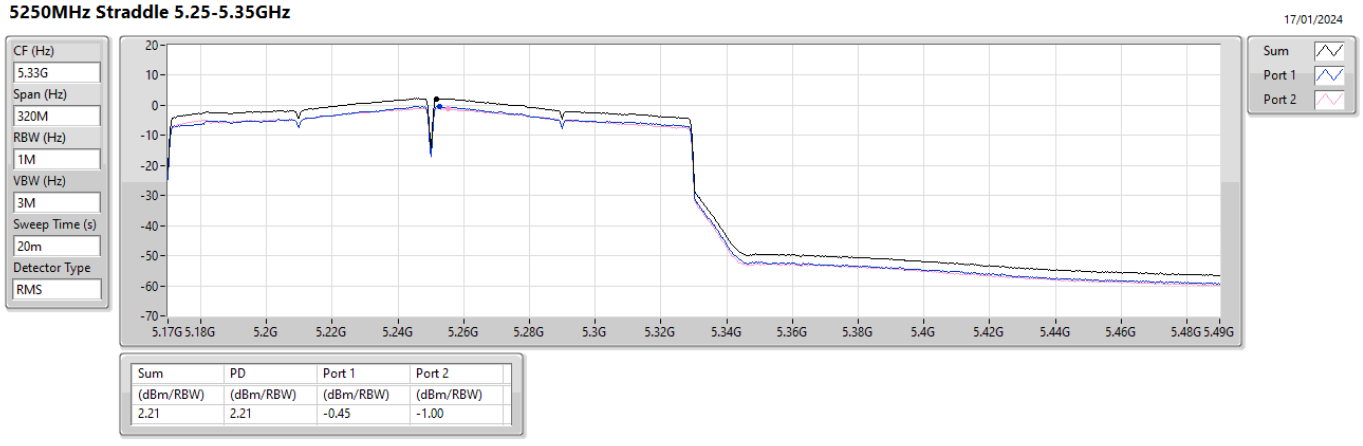
5250MHz Straddle 5.15-5.25GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.40	2.40	-0.40	-0.83

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

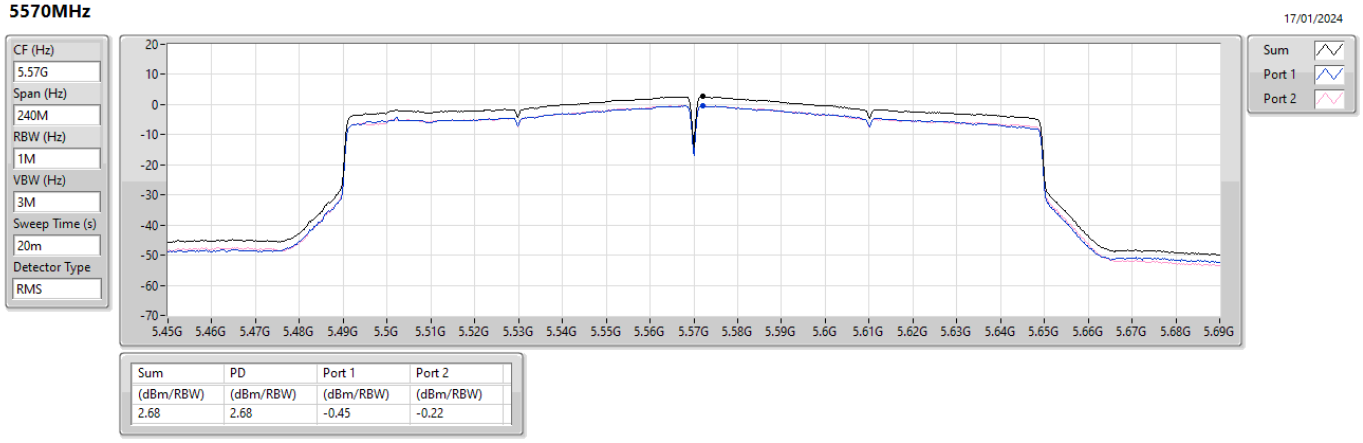
5250MHz Straddle 5.25-5.35GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.21	2.21	-0.45	-1.00

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

5570MHz

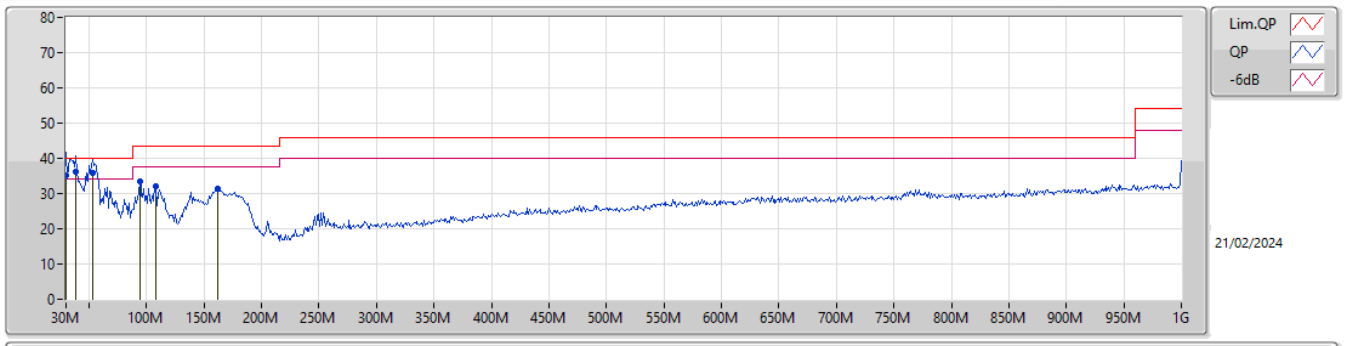


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.68	2.68	-0.45	-0.22

Summary

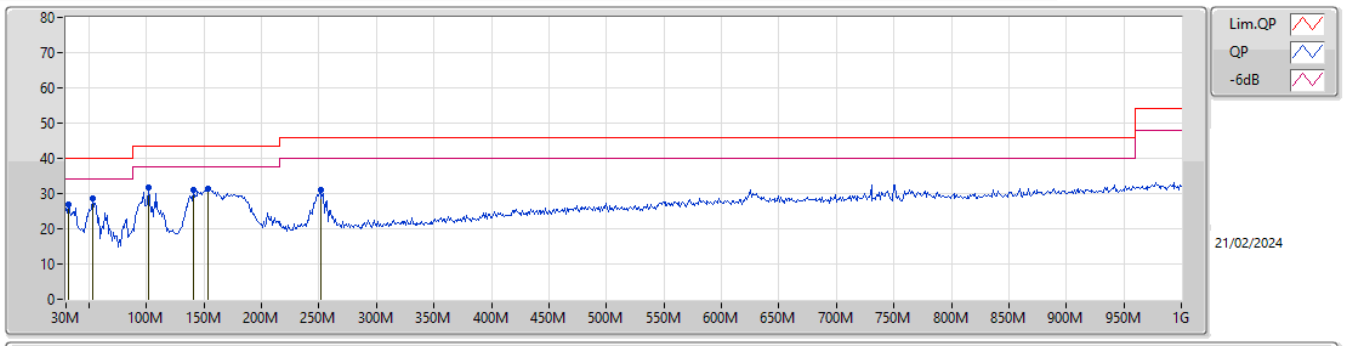
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 4	Pass	QP	38.73M	36.12	40.00	-3.88	Vertical

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)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
QP	30M	35.14	40.00	-4.86	-6.67	3	Vertical	2	1.00	-	41.81	24.11	0.76	31.54
QP	38.73M	36.12	40.00	-3.88	-11.17	3	Vertical	231	1.00	"Worst"	47.29	19.45	1.14	31.76
QP	53.28M	35.75	40.00	-4.25	-17.43	3	Vertical	161	1.00	-	53.18	13.14	1.31	31.88
PK	94.02M	33.39	43.50	-10.11	-14.47	3	Vertical	34	1.25	-	47.86	15.82	1.71	32.00
PK	108.57M	32.21	43.50	-11.29	-12.40	3	Vertical	360	1.00	-	44.61	17.73	1.83	31.96
PK	161.92M	31.51	43.50	-11.99	-13.93	3	Vertical	169	1.00	-	45.44	15.89	2.23	32.05

Mode 4



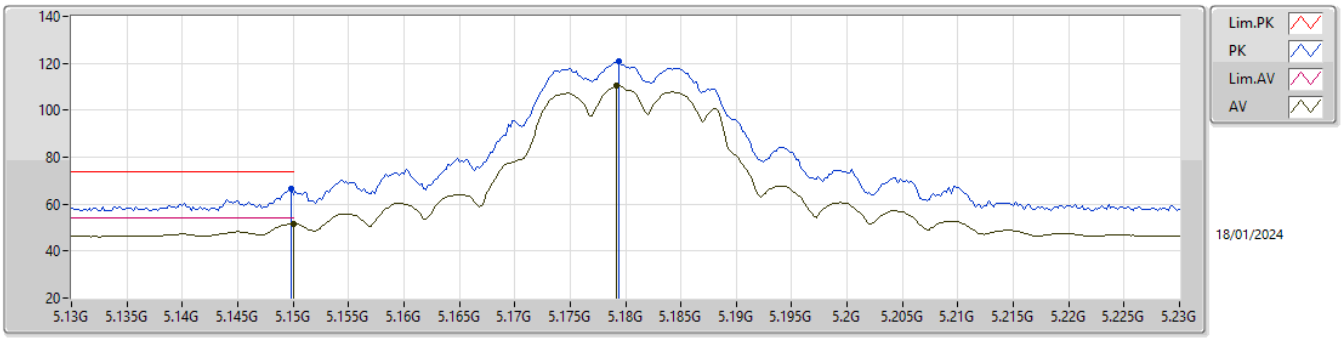
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
PK	31.94M	26.73	40.00	-13.27	-7.54	3	Horizontal	331	1.00	-	34.27	23.16	0.89	31.59
PK	53.28M	28.79	40.00	-11.21	-17.43	3	Horizontal	68	3.00	"Worst"	46.22	13.14	1.31	31.88
PK	101.78M	31.79	43.50	-11.71	-13.16	3	Horizontal	51	3.00	-	44.95	17.01	1.77	31.94
PK	140.58M	30.93	43.50	-12.57	-12.81	3	Horizontal	240	2.00	-	43.74	17.09	2.07	31.97
PK	153.19M	31.51	43.50	-11.99	-13.56	3	Horizontal	257	2.00	-	45.07	16.29	2.17	32.02
PK	251.16M	31.16	46.00	-14.84	-10.82	3	Horizontal	88	1.00	-	41.98	18.38	2.84	32.04

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	Pass	AV	5.46G	53.03	54.00	-0.97	3	Vertical	13.6	1.00	-

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

5180MHz_TX

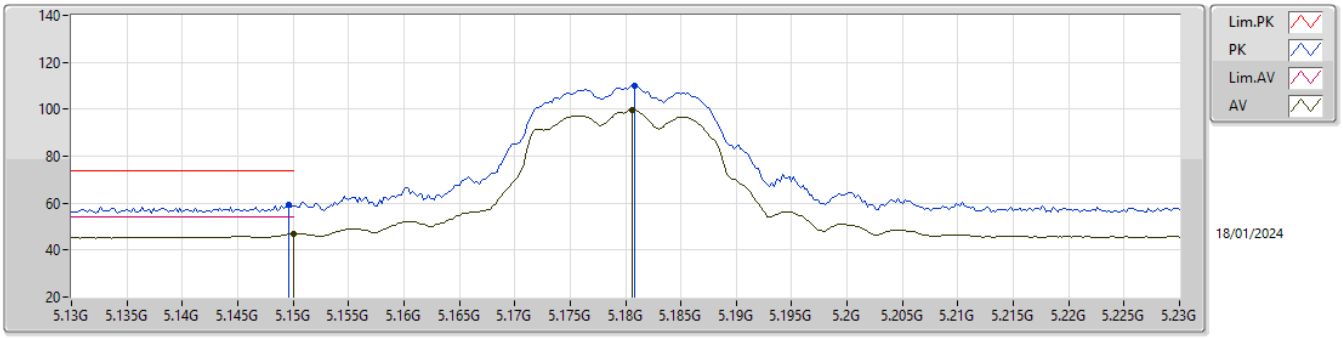


EUT Z_2TX
Setting 22.5
03-E-P-5-10

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	5.1498G	66.71	74.00	-7.29	61.47	3	Vertical	162	1.06	-	32.60	5.90	33.26
AV	5.15G	51.64	54.00	-2.36	46.40	3	Vertical	162	1.06	-	32.60	5.90	33.26
PK	5.1794G	120.70	Inf	-Inf	115.40	3	Vertical	162	1.06	-	32.66	5.91	33.27
AV	5.1792G	110.45	Inf	-Inf	105.15	3	Vertical	162	1.06	-	32.66	5.91	33.27

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

5180MHz_TX

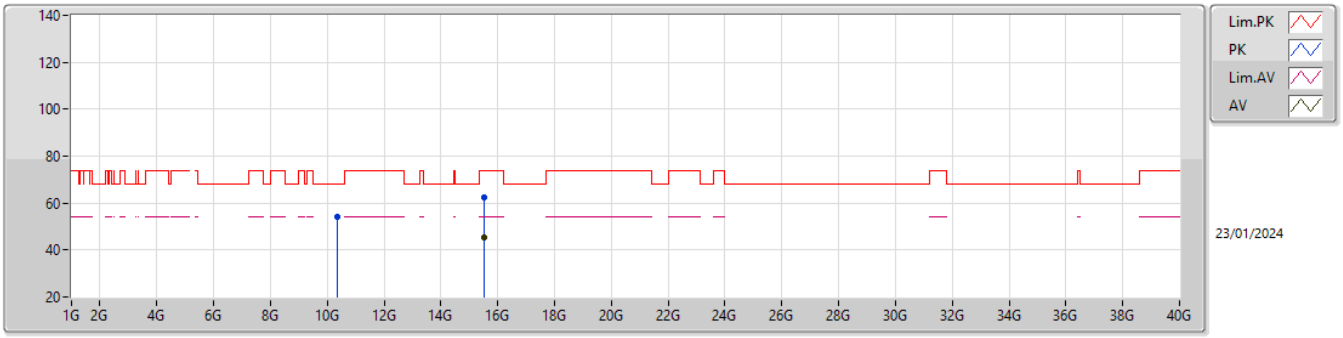


EUT Z_2TX
Setting 22.5
03-E-P-5-10

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	5.1496G	59.29	74.00	-14.71	54.05	3	Horizontal	218	2.54	-	32.60	5.90	33.26
AV	5.15G	46.76	54.00	-7.24	41.52	3	Horizontal	218	2.54	-	32.60	5.90	33.26
PK	5.1808G	110.15	Inf	-Inf	104.86	3	Horizontal	218	2.54	-	32.66	5.91	33.28
AV	5.1806G	99.64	Inf	-Inf	94.35	3	Horizontal	218	2.54	-	32.66	5.91	33.28

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

5180MHz_TX

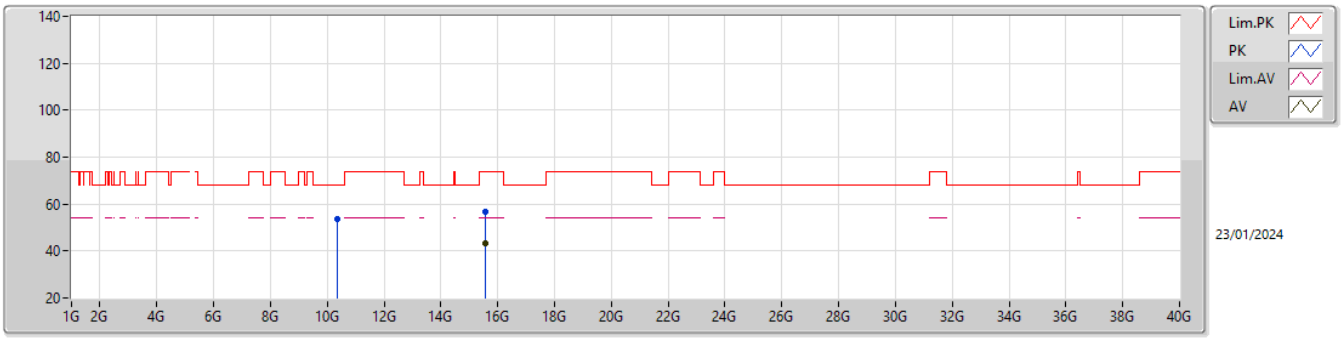


EUT Z_2TX
Setting 22.5
05-E-G-4

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	10.36792G	53.89	68.20	-14.31	47.82	3	Vertical	69	1.92	-	38.74	10.35	43.02
PK	15.53814G	62.42	74.00	-11.58	54.44	3	Vertical	199	2.98	-	38.27	12.28	42.57
AV	15.53814G	45.60	54.00	-8.40	37.62	3	Vertical	199	2.98	-	38.27	12.28	42.57

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

5180MHz_TX

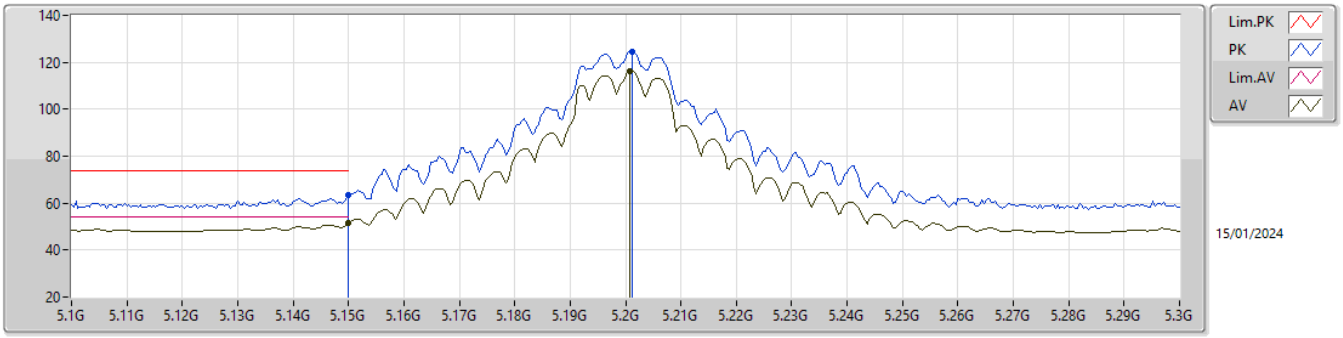


EUT Z_2TX
Setting 22.5
05-E-G-4

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	10.37398G	53.43	68.20	-14.77	47.35	3	Horizontal	119	2.78	-	38.75	10.35	43.02
PK	15.55092G	56.73	74.00	-17.27	48.80	3	Horizontal	352	1.92	-	38.20	12.28	42.55
AV	15.55422G	43.30	54.00	-10.70	35.39	3	Horizontal	352	1.92	-	38.18	12.28	42.55

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

5200MHz_TX

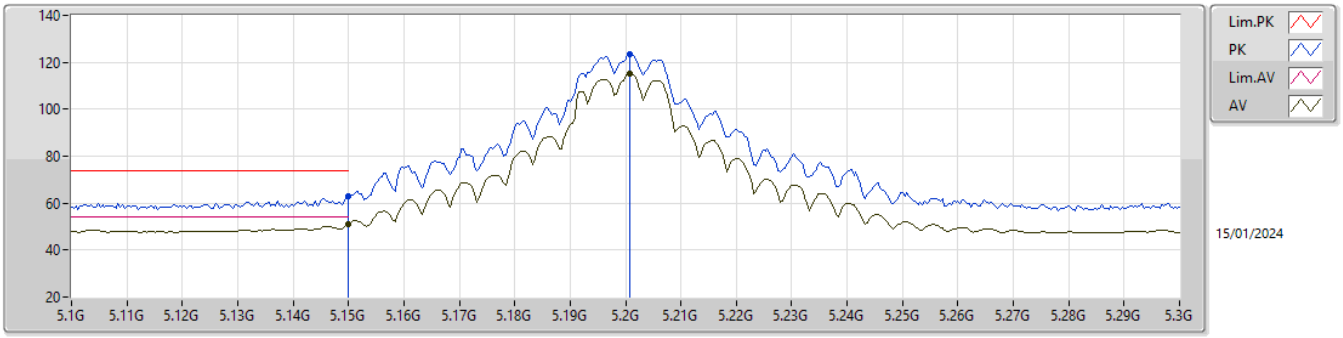


EUT Z_2TX
Setting 25.5
01-P-Y-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.15G	63.64	74.00	-10.36	57.20	3	Vertical	173	1.12	-	32.10	7.24	32.90
AV	5.15G	51.64	54.00	-2.36	45.20	3	Vertical	173	1.12	-	32.10	7.24	32.90
PK	5.2012G	124.49	Inf	-Inf	118.31	3	Vertical	173	1.12	-	31.79	7.28	32.89
AV	5.2008G	116.14	Inf	-Inf	109.96	3	Vertical	173	1.12	-	31.79	7.28	32.89

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

5200MHz_TX

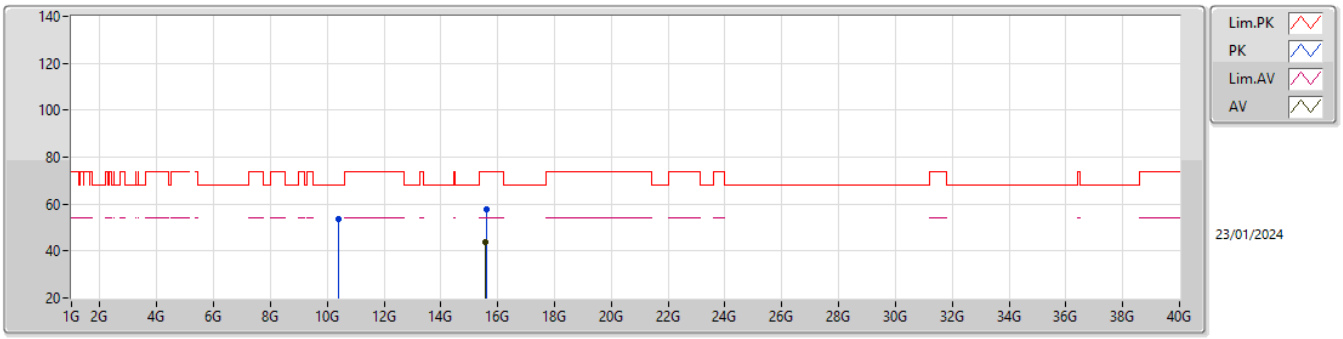


EUT Z_2TX
Setting 25.5
01-P-Y-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.15G	62.71	74.00	-11.29	56.27	3	Vertical	174	1.14	-	32.10	7.24	32.90
AV	5.15G	51.08	54.00	-2.92	44.64	3	Vertical	174	1.14	-	32.10	7.24	32.90
PK	5.2008G	123.46	Inf	-Inf	117.28	3	Vertical	174	1.14	-	31.79	7.28	32.89
AV	5.2008G	115.21	Inf	-Inf	109.03	3	Vertical	174	1.14	-	31.79	7.28	32.89

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

5200MHz_TX

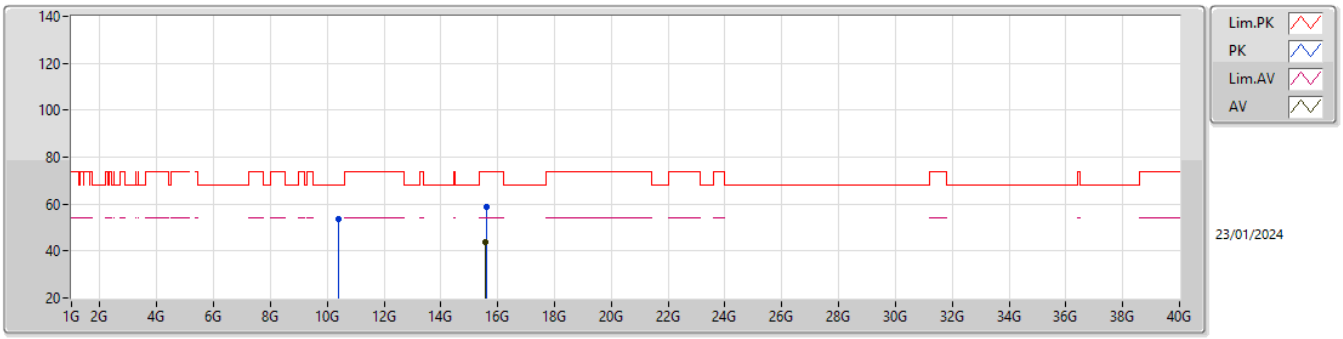


EUT Z_2TX
Setting 25.5
05-E-G-4

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	10.41422G	53.63	68.20	-14.57	47.49	3	Vertical	138	2.72	-	38.80	10.37	43.03
PK	15.58914G	57.68	74.00	-16.32	49.86	3	Vertical	356	1.89	-	38.04	12.29	42.51
AV	15.58554G	43.91	54.00	-10.09	36.07	3	Vertical	356	1.89	-	38.06	12.29	42.51

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

5200MHz_TX

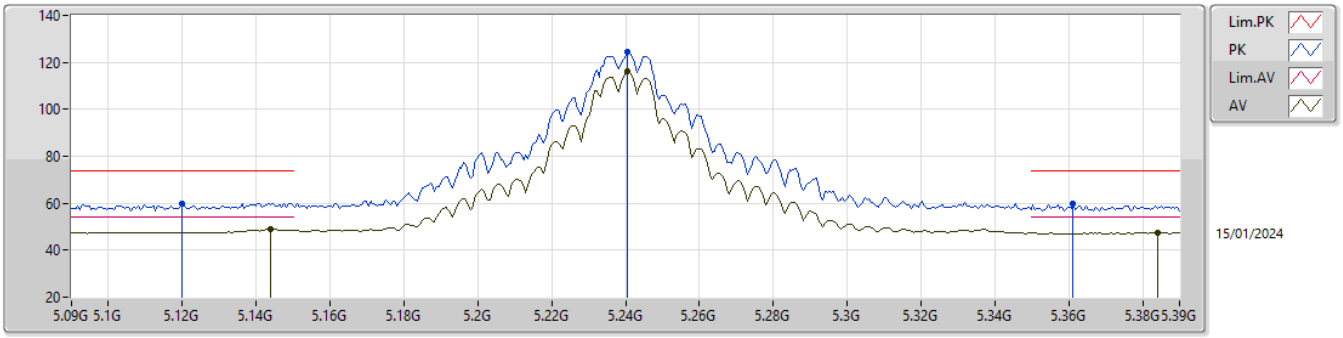


EUT Z_2TX
Setting 25.5
05-E-G-4

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	10.38818G	53.53	68.20	-14.67	47.42	3	Horizontal	171	1.32	-	38.78	10.36	43.03
PK	15.58926G	58.71	74.00	-15.29	50.89	3	Horizontal	79	2.39	-	38.04	12.29	42.51
AV	15.58536G	43.98	54.00	-10.02	36.14	3	Horizontal	79	2.39	-	38.06	12.29	42.51

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

5240MHz_TX

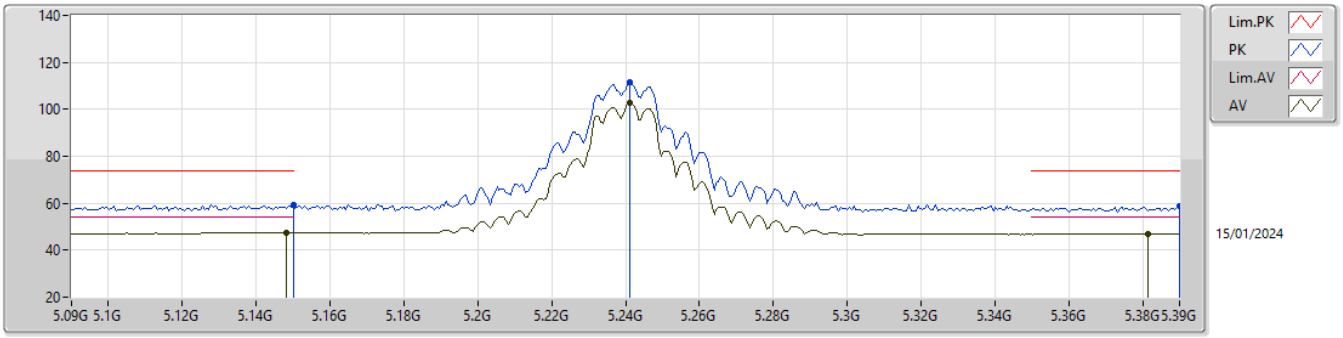


EUT Z_2TX
Setting 27
01-P-Y-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.12G	60.01	74.00	-13.99	53.73	3	Vertical	174	1.11	-	31.98	7.21	32.91
AV	5.144G	48.91	54.00	-5.09	42.50	3	Vertical	174	1.11	-	32.08	7.23	32.90
PK	5.2406G	124.53	Inf	-Inf	118.63	3	Vertical	174	1.11	-	31.48	7.30	32.88
AV	5.2406G	116.14	Inf	-Inf	110.24	3	Vertical	174	1.11	-	31.48	7.30	32.88
PK	5.3612G	59.93	74.00	-14.07	54.02	3	Vertical	174	1.11	-	31.42	7.35	32.86
AV	5.384G	47.53	54.00	-6.47	41.55	3	Vertical	174	1.11	-	31.47	7.36	32.85

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

5240MHz_TX

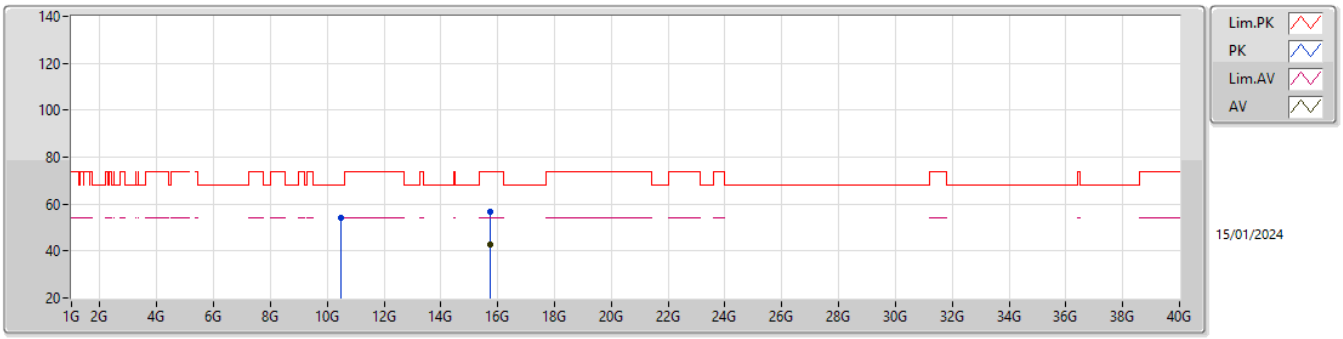


EUT Z_2TX
Setting 27
01-P-Y-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.15G	59.56	74.00	-14.44	53.12	3	Horizontal	61	2.58	-	32.10	7.24	32.90
AV	5.1482G	47.54	54.00	-6.46	41.11	3	Horizontal	61	2.58	-	32.09	7.24	32.90
PK	5.2412G	111.38	Inf	-Inf	105.49	3	Horizontal	61	2.58	-	31.47	7.30	32.88
AV	5.2412G	102.81	Inf	-Inf	96.92	3	Horizontal	61	2.58	-	31.47	7.30	32.88
PK	5.39G	59.03	74.00	-14.97	53.03	3	Horizontal	61	2.58	-	31.48	7.37	32.85
AV	5.3816G	47.07	54.00	-6.93	41.10	3	Horizontal	61	2.58	-	31.46	7.36	32.85

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

5240MHz_TX

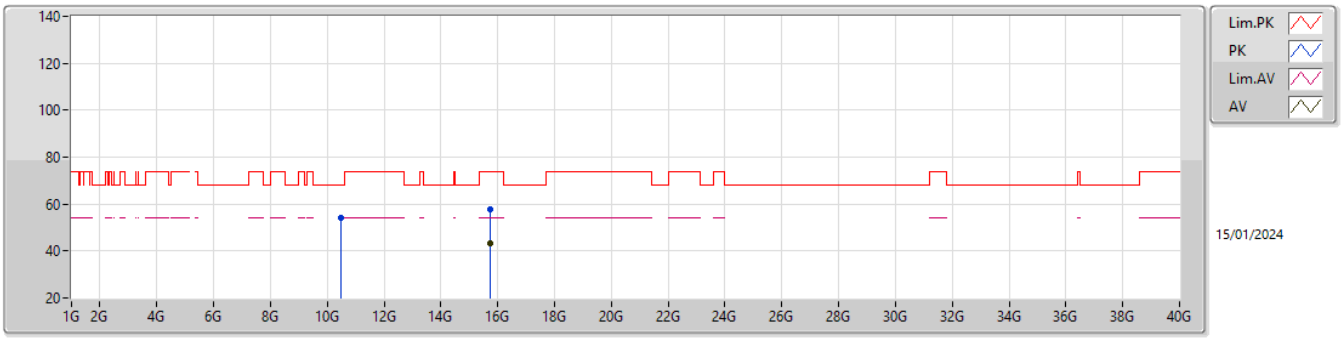


EUT Z_2TX
Setting 27
05-E-G-4

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	10.48852G	54.04	68.20	-14.16	47.88	3	Vertical	212	2.69	-	38.80	10.40	43.04
PK	15.7212G	56.67	74.00	-17.33	48.45	3	Vertical	60	1.80	-	37.90	12.67	42.35
AV	15.71892G	42.65	54.00	-11.35	34.44	3	Vertical	60	1.80	-	37.90	12.67	42.36

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

5240MHz_TX

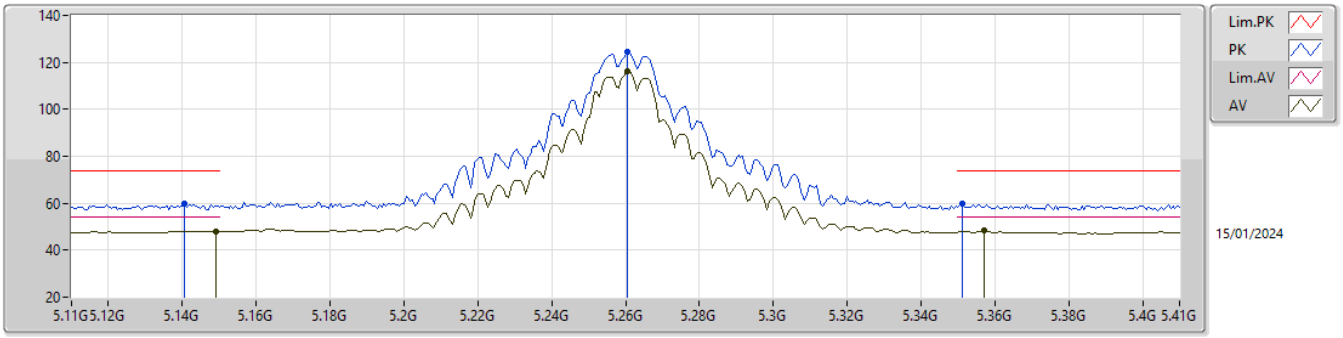


EUT Z_2TX
Setting 27
05-E-G-4

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	10.49356G	53.90	68.20	-14.30	47.73	3	Horizontal	179	2.08	-	38.80	10.41	43.04
PK	15.72036G	57.94	74.00	-16.06	49.72	3	Horizontal	243	2.52	-	37.90	12.67	42.35
AV	15.71898G	43.18	54.00	-10.82	34.97	3	Horizontal	243	2.52	-	37.90	12.67	42.36

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

5260MHz_TX

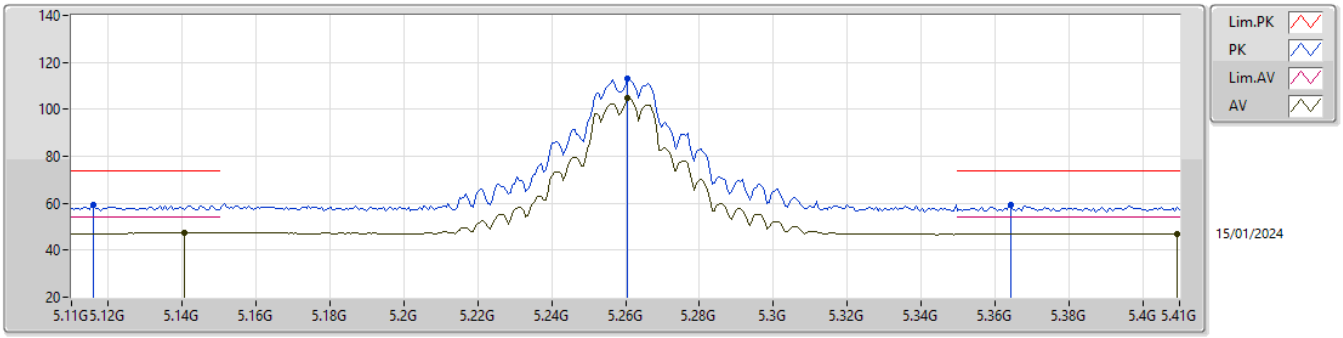


EUT Z_2TX
Setting 27
01-P-Y-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1406G	59.70	74.00	-14.30	53.31	3	Vertical	101	1.03	-	32.06	7.23	32.90
AV	5.149G	47.98	54.00	-6.02	41.54	3	Vertical	101	1.03	-	32.10	7.24	32.90
PK	5.2606G	124.68	Inf	-Inf	118.87	3	Vertical	101	1.03	-	31.38	7.31	32.88
AV	5.2606G	116.26	Inf	-Inf	110.45	3	Vertical	101	1.03	-	31.38	7.31	32.88
PK	5.3512G	59.87	74.00	-14.13	53.98	3	Vertical	101	1.03	-	31.40	7.35	32.86
AV	5.3572G	48.33	54.00	-5.67	42.43	3	Vertical	101	1.03	-	31.41	7.35	32.86

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

5260MHz_TX

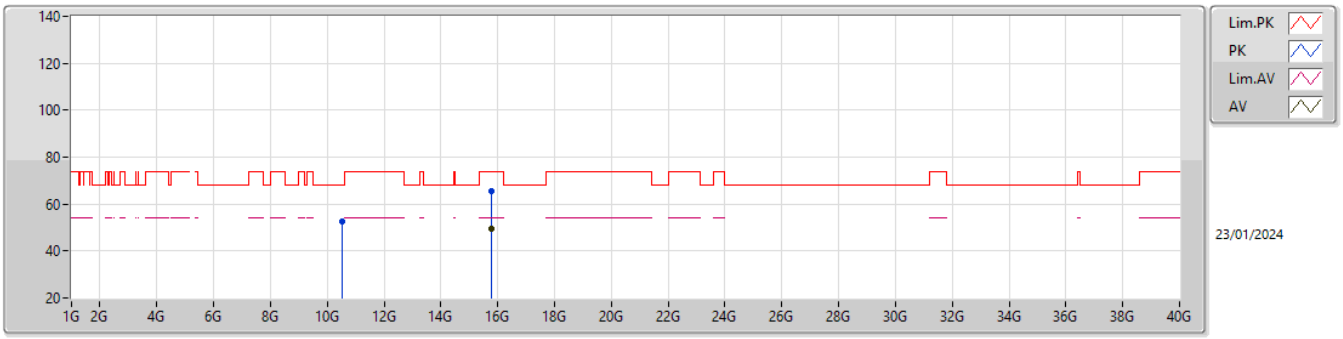


EUT Z_2TX
Setting 27
01-P-Y-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.116G	59.25	74.00	-14.75	52.99	3	Horizontal	58	2.50	-	31.96	7.21	32.91
AV	5.1406G	47.49	54.00	-6.51	41.10	3	Horizontal	58	2.50	-	32.06	7.23	32.90
PK	5.2606G	112.98	Inf	-Inf	107.17	3	Horizontal	58	2.50	-	31.38	7.31	32.88
AV	5.2606G	104.61	Inf	-Inf	98.80	3	Horizontal	58	2.50	-	31.38	7.31	32.88
PK	5.3644G	59.44	74.00	-14.56	53.52	3	Horizontal	58	2.50	-	31.43	7.35	32.86
AV	5.4094G	47.10	54.00	-6.90	41.03	3	Horizontal	58	2.50	-	31.54	7.38	32.85

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

5260MHz_TX

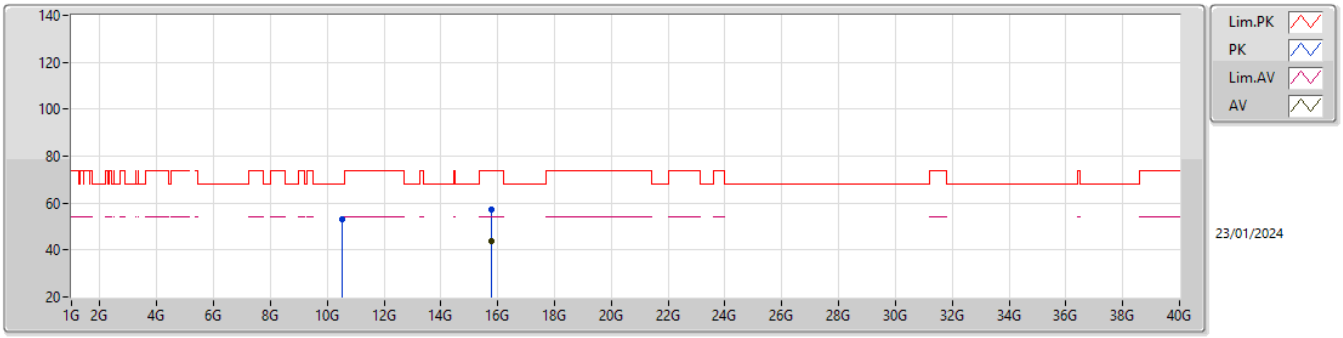


EUT Z_2TX
Setting 27
05-E-G-4

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	10.51316G	52.57	68.20	-15.63	46.39	3	Vertical	141	1.55	-	38.80	10.42	43.04
PK	15.77466G	65.45	74.00	-8.55	57.59	3	Vertical	232	3.00	-	37.80	12.35	42.29
AV	15.78G	49.68	54.00	-4.32	41.81	3	Vertical	232	3.00	-	37.80	12.36	42.29

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

5260MHz_TX

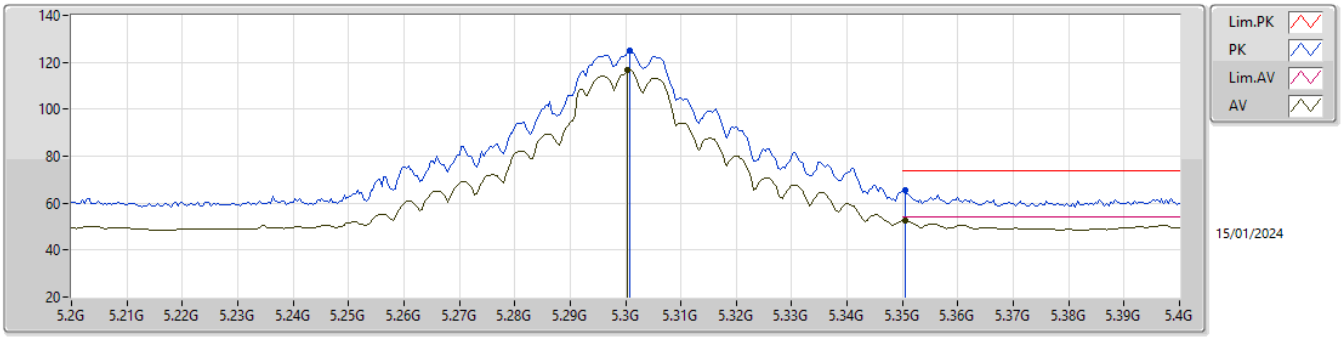


EUT Z_2TX
Setting 27
05-E-G-4

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	10.53098G	53.10	68.20	-15.10	46.92	3	Horizontal	27	2.05	-	38.80	10.42	43.04
PK	15.76596G	57.05	74.00	-16.95	49.20	3	Horizontal	353	2.87	-	37.80	12.35	42.30
AV	15.765G	43.90	54.00	-10.10	36.05	3	Horizontal	353	2.87	-	37.80	12.35	42.30

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

5300MHz_TX

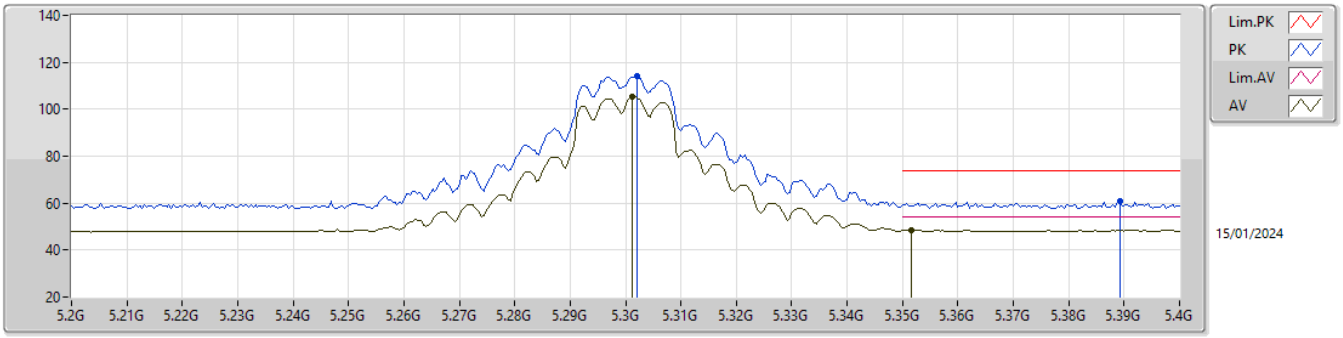


EUT Z_2TX
Setting 25.5
03-R-P-5-10

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	5.3008G	124.75	Inf	-Inf	118.50	3	Vertical	154	1.01	-	34.30	6.82	34.87
AV	5.3004G	116.49	Inf	-Inf	110.24	3	Vertical	154	1.01	-	34.30	6.82	34.87
PK	5.3504G	65.38	74.00	-8.62	58.93	3	Vertical	154	1.01	-	34.50	6.83	34.88
AV	5.3504G	52.57	54.00	-1.43	46.12	3	Vertical	154	1.01	-	34.50	6.83	34.88

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

5300MHz_TX

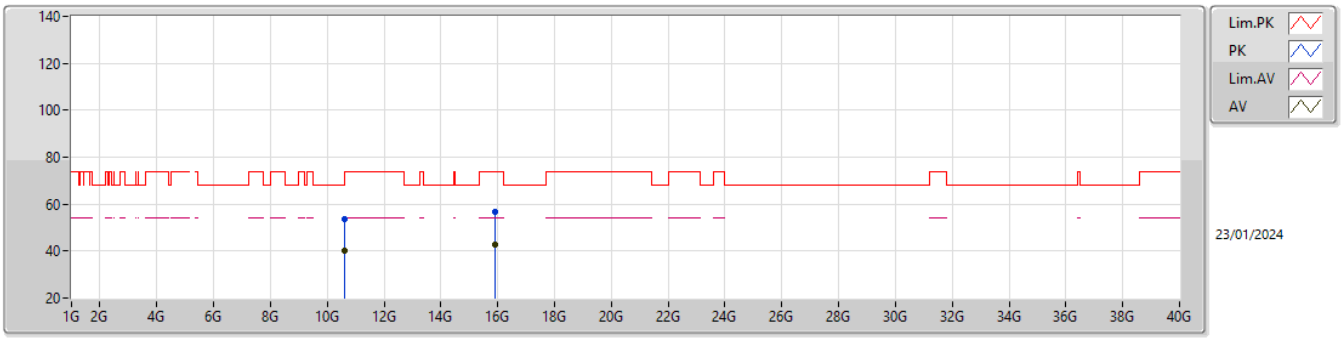


EUT Z_2TX
Setting 25.5
03-R-P-5-10

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	5.302G	114.06	Inf	-Inf	107.80	3	Horizontal	156	1.03	-	34.31	6.82	34.87
AV	5.3012G	105.35	Inf	-Inf	99.10	3	Horizontal	156	1.03	-	34.30	6.82	34.87
PK	5.3892G	61.12	74.00	-12.88	54.74	3	Horizontal	156	1.03	-	34.42	6.84	34.88
AV	5.3516G	48.70	54.00	-5.30	42.25	3	Horizontal	156	1.03	-	34.50	6.83	34.88

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

5300MHz_TX

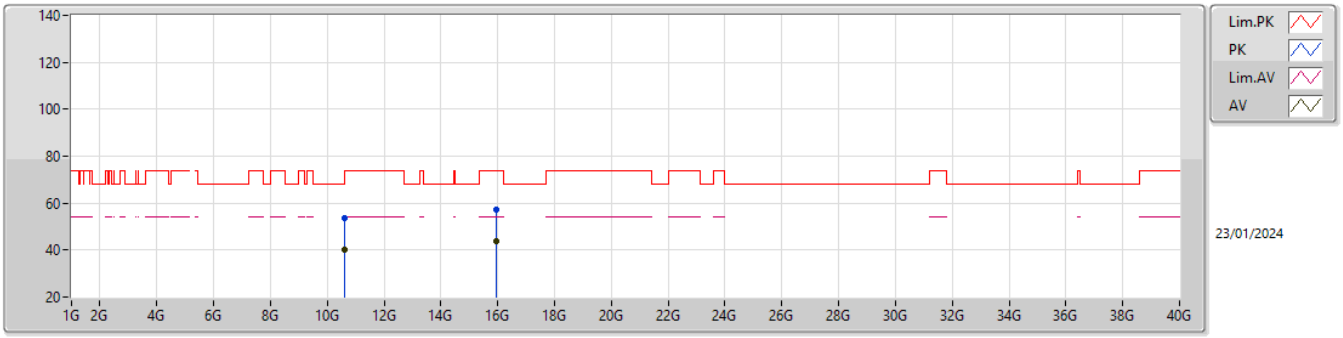


EUT Z_2TX
Setting 25.5
05-E-G-4

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	10.60738G	53.84	74.00	-20.16	47.50	3	Vertical	229	2.55	-	38.93	10.46	43.05
AV	10.61284G	40.17	54.00	-13.83	33.81	3	Vertical	229	2.55	-	38.95	10.46	43.05
PK	15.90384G	56.72	74.00	-17.28	48.88	3	Vertical	102	2.45	-	37.58	12.40	42.14
AV	15.91428G	43.00	54.00	-11.00	35.19	3	Vertical	102	2.45	-	37.54	12.40	42.13

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

5300MHz_TX

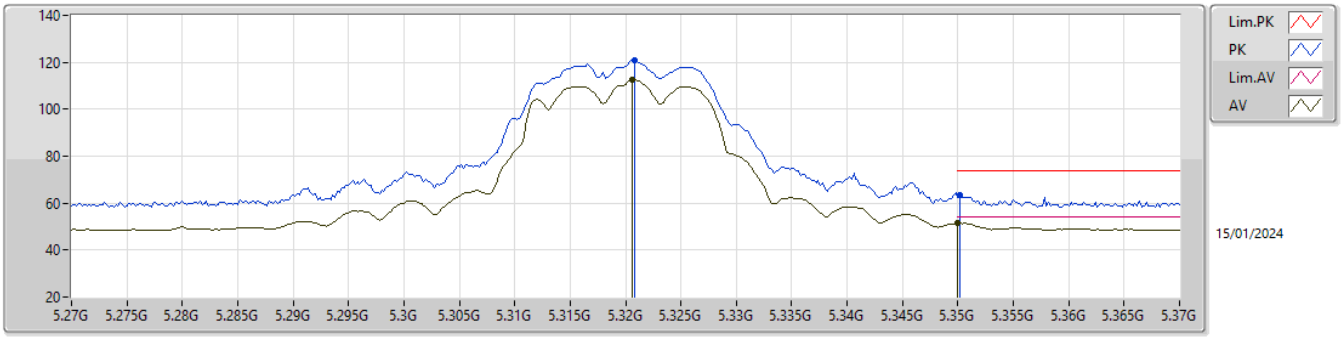


EUT Z_2TX
Setting 25.5
05-E-G-4

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	10.61104G	53.79	74.00	-20.21	47.44	3	Horizontal	154	2.78	-	38.94	10.46	43.05
AV	10.61314G	40.29	54.00	-13.71	33.93	3	Horizontal	154	2.78	-	38.95	10.46	43.05
PK	15.96168G	57.28	74.00	-16.72	49.53	3	Horizontal	70	1.14	-	37.40	12.42	42.07
AV	15.97128G	43.74	54.00	-10.26	35.98	3	Horizontal	70	1.14	-	37.40	12.42	42.06

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

5320MHz_TX

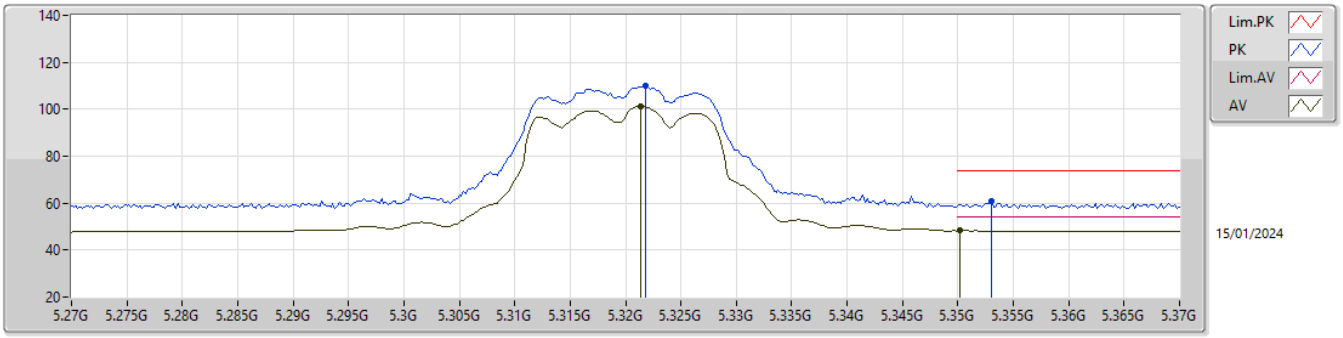


EUT Z_2TX
Setting 21.5
03-R-P-5-10

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	5.3208G	120.77	Inf	-Inf	114.44	3	Vertical	154	1.00	-	34.38	6.82	34.87
AV	5.3206G	112.39	Inf	-Inf	106.06	3	Vertical	154	1.00	-	34.38	6.82	34.87
PK	5.3502G	63.23	74.00	-10.77	56.78	3	Vertical	154	1.00	-	34.50	6.83	34.88
AV	5.35G	51.59	54.00	-2.41	45.14	3	Vertical	154	1.00	-	34.50	6.83	34.88

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

5320MHz_TX

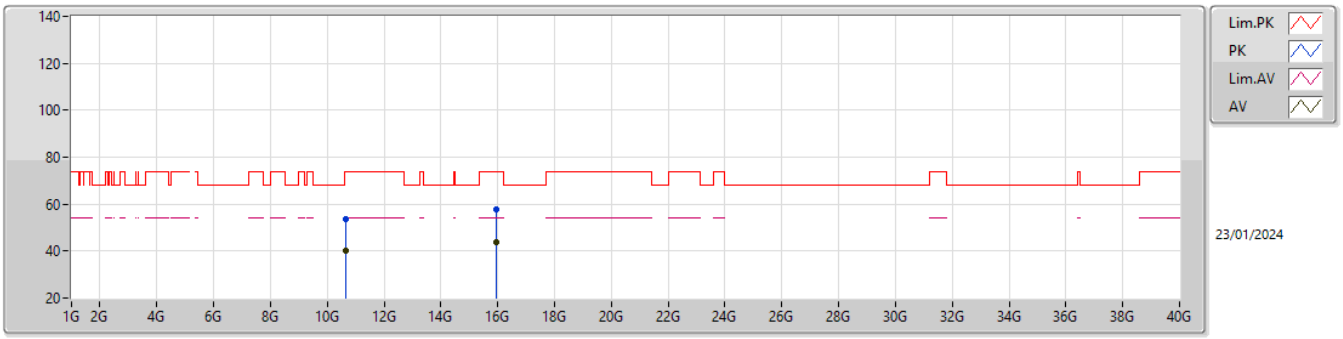


EUT Z_2TX
Setting 21.5
03-R-P-5-10

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	5.3218G	110.00	Inf	-Inf	103.67	3	Horizontal	159	1.00	-	34.39	6.82	34.88
AV	5.3214G	101.18	Inf	-Inf	94.84	3	Horizontal	159	1.00	-	34.39	6.82	34.87
PK	5.353G	60.83	74.00	-13.17	54.39	3	Horizontal	159	1.00	-	34.49	6.83	34.88
AV	5.3502G	48.33	54.00	-5.67	41.88	3	Horizontal	159	1.00	-	34.50	6.83	34.88

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

5320MHz_TX

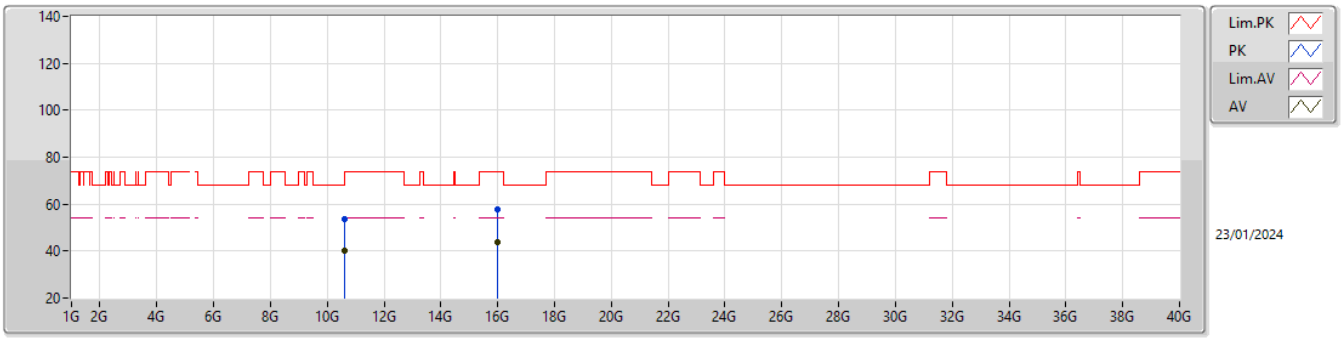


EUT Z_2TX
Setting 21.5
05-E-G-4

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	10.65242G	53.63	74.00	-20.37	47.11	3	Vertical	161	2.52	-	39.10	10.48	43.06
AV	10.64978G	40.27	54.00	-13.73	33.75	3	Vertical	161	2.52	-	39.10	10.48	43.06
PK	15.96234G	57.75	74.00	-16.25	50.00	3	Vertical	293	1.63	-	37.40	12.42	42.07
AV	15.97146G	43.76	54.00	-10.24	36.00	3	Vertical	293	1.63	-	37.40	12.42	42.06

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

5320MHz_TX

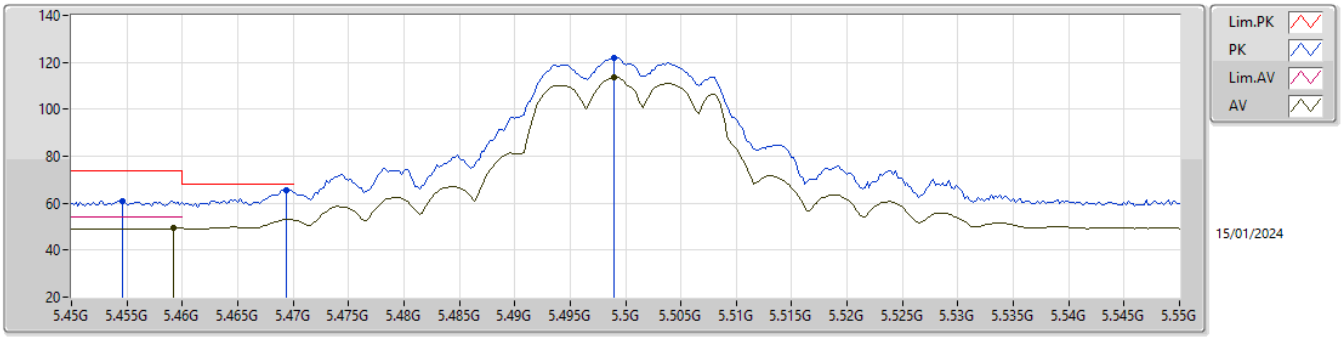


EUT Z_2TX
Setting 21.5
05-E-G-4

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	10.63016G	53.52	74.00	-20.48	47.09	3	Horizontal	231	2.17	-	39.02	10.47	43.06
AV	10.6301G	40.34	54.00	-13.66	33.91	3	Horizontal	231	2.17	-	39.02	10.47	43.06
PK	15.97236G	57.55	74.00	-16.45	49.79	3	Horizontal	314	2.78	-	37.40	12.42	42.06
AV	15.97446G	43.61	54.00	-10.39	35.85	3	Horizontal	314	2.78	-	37.40	12.42	42.06

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

5500MHz_TX

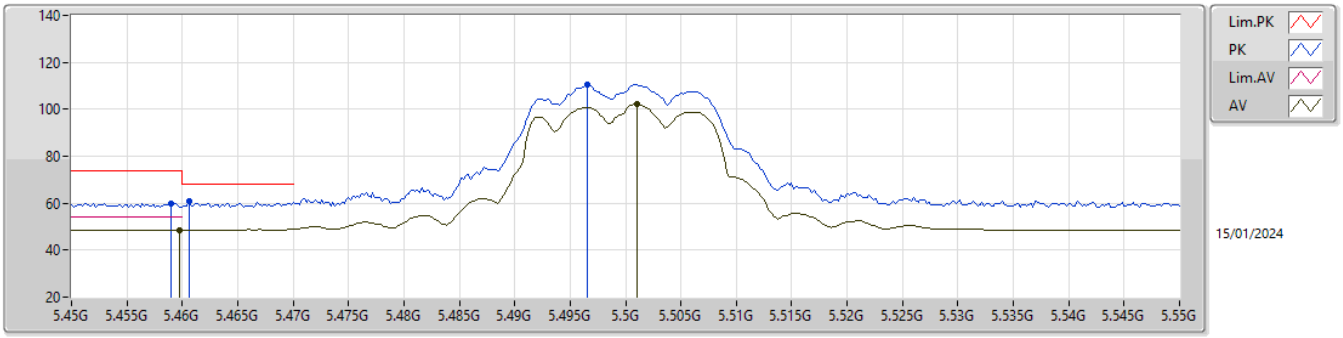


EUT Z_2TX
Setting 22.5
03-R-P-5-10

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	5.4546G	60.92	74.00	-13.08	54.35	3	Vertical	174	1.06	-	34.60	6.86	34.89
AV	5.4592G	49.32	54.00	-4.68	42.75	3	Vertical	174	1.06	-	34.60	6.86	34.89
PK	5.4694G	65.65	68.20	-2.55	59.09	3	Vertical	174	1.06	-	34.60	6.86	34.90
PK	5.499G	122.06	Inf	-Inf	115.49	3	Vertical	174	1.06	-	34.60	6.87	34.90
AV	5.499G	113.64	Inf	-Inf	107.07	3	Vertical	174	1.06	-	34.60	6.87	34.90

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

5500MHz_TX

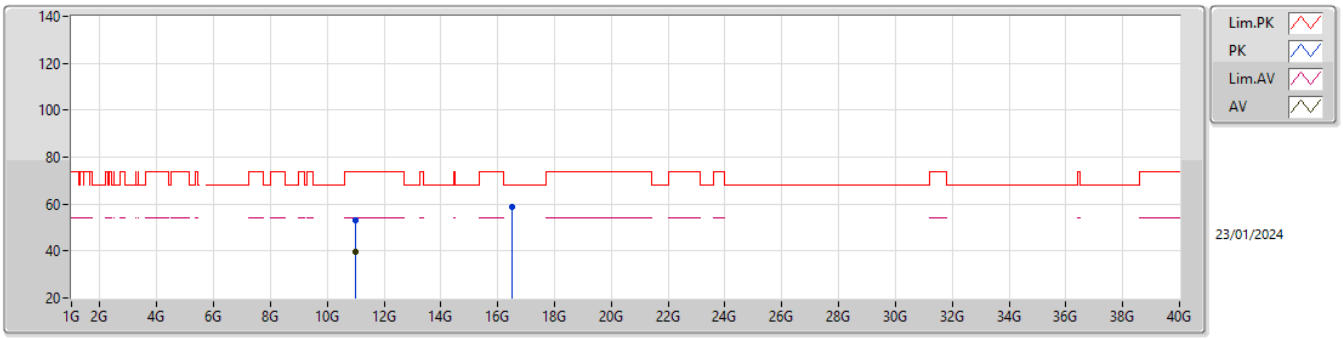


EUT Z_2TX
Setting 22.5
03-R-P-5-10

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	5.459G	60.03	74.00	-13.97	53.46	3	Horizontal	204	1.20	-	34.60	6.86	34.89
AV	5.4598G	48.55	54.00	-5.45	41.98	3	Horizontal	204	1.20	-	34.60	6.86	34.89
PK	5.4606G	60.80	68.20	-7.40	54.23	3	Horizontal	204	1.20	-	34.60	6.86	34.89
PK	5.4966G	110.50	Inf	-Inf	103.93	3	Horizontal	204	1.20	-	34.60	6.87	34.90
AV	5.501G	102.03	Inf	-Inf	95.45	3	Horizontal	204	1.20	-	34.60	6.88	34.90

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

5500MHz_TX

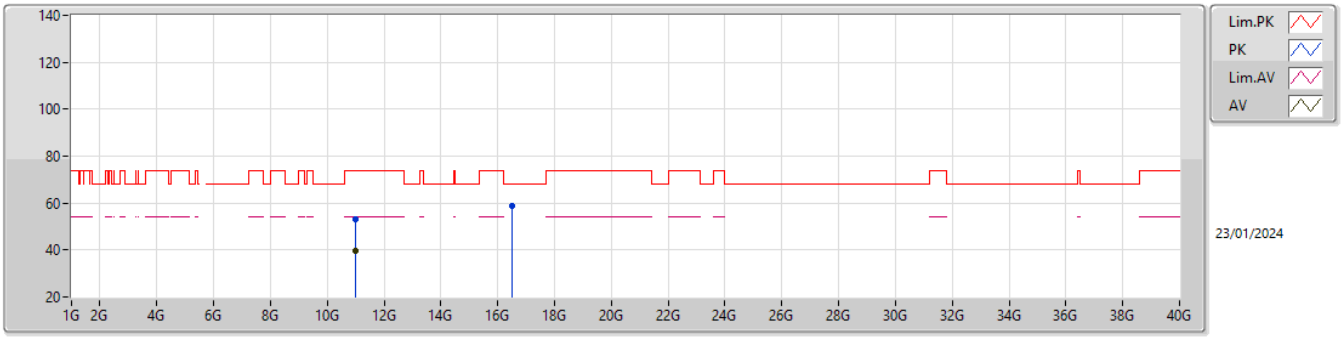


EUT Z_2TX
Setting 22.5
05-E-G-4

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	10.9892G	53.03	74.00	-20.97	46.56	3	Vertical	282	2.79	-	38.94	10.63	43.10
AV	10.98692G	39.47	54.00	-14.53	33.00	3	Vertical	282	2.79	-	38.95	10.62	43.10
PK	16.50282G	58.95	68.20	-9.25	49.20	3	Vertical	169	1.24	-	38.69	12.66	41.60

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

5500MHz_TX

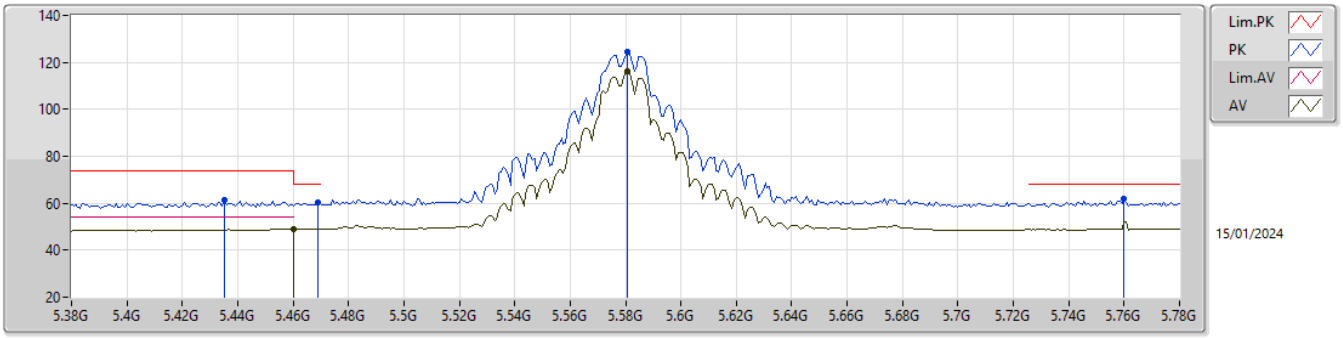


EUT Z_2TX
Setting 22.5
05-E-G-4

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	10.99286G	52.94	74.00	-21.06	46.48	3	Horizontal	177	2.64	-	38.93	10.63	43.10
AV	10.98674G	39.54	54.00	-14.46	33.07	3	Horizontal	177	2.64	-	38.95	10.62	43.10
PK	16.51158G	58.90	68.20	-9.30	49.19	3	Horizontal	153	2.41	-	38.65	12.67	41.61

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

5580MHz_TX

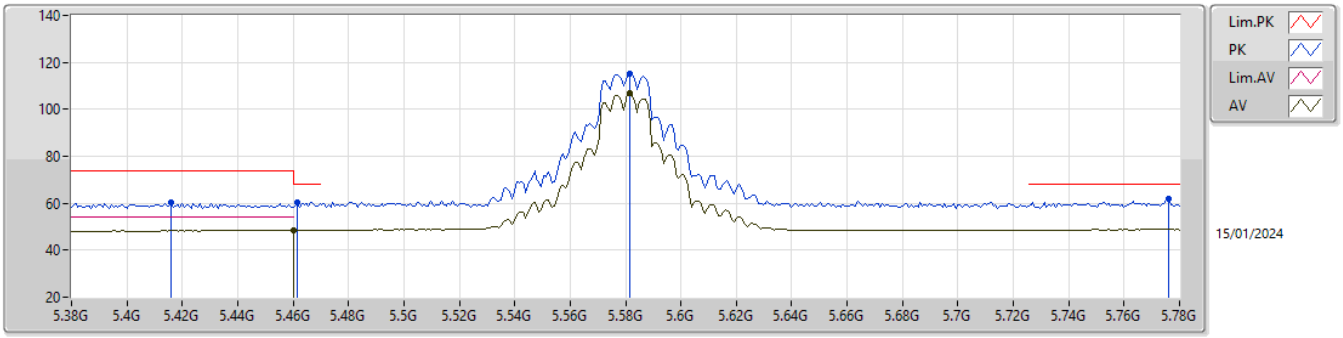


EUT Z_2TX
Setting 27
03-R-P-5-10

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	5.4352G	61.30	74.00	-12.70	54.80	3	Vertical	168	2.31	-	34.54	6.85	34.89
PK	5.4688G	60.39	68.20	-7.81	53.83	3	Vertical	168	2.31	-	34.60	6.86	34.90
AV	5.46G	48.75	54.00	-5.25	42.18	3	Vertical	168	2.31	-	34.60	6.86	34.89
PK	5.5808G	124.58	Inf	-Inf	118.14	3	Vertical	168	2.31	-	34.48	6.90	34.94
AV	5.5808G	116.00	Inf	-Inf	109.56	3	Vertical	168	2.31	-	34.48	6.90	34.94
PK	5.76G	61.90	68.20	-6.30	55.77	3	Vertical	168	2.31	-	34.22	6.93	35.02

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

5580MHz_TX

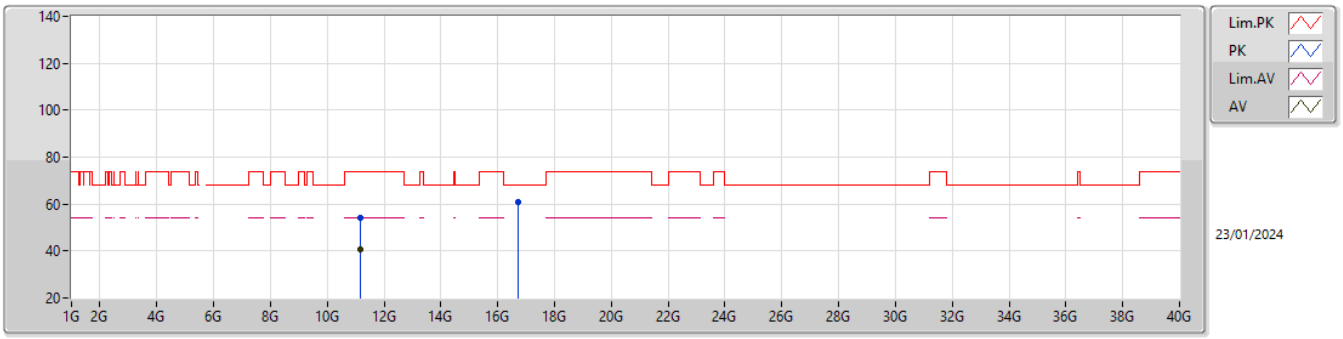


EUT Z_2TX
Setting 27
03-R-P-5-10

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	5.416G	60.09	74.00	-13.91	53.67	3	Horizontal	116	2.64	-	34.46	6.85	34.89
PK	5.4616G	60.25	68.20	-7.95	53.68	3	Horizontal	116	2.64	-	34.60	6.86	34.89
AV	5.46G	48.55	54.00	-5.45	41.98	3	Horizontal	116	2.64	-	34.60	6.86	34.89
PK	5.5816G	115.03	Inf	-Inf	108.60	3	Horizontal	116	2.64	-	34.47	6.90	34.94
AV	5.5816G	106.68	Inf	-Inf	100.25	3	Horizontal	116	2.64	-	34.47	6.90	34.94
PK	5.776G	61.65	68.20	-6.55	55.49	3	Horizontal	116	2.64	-	34.25	6.94	35.03

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

5580MHz_TX

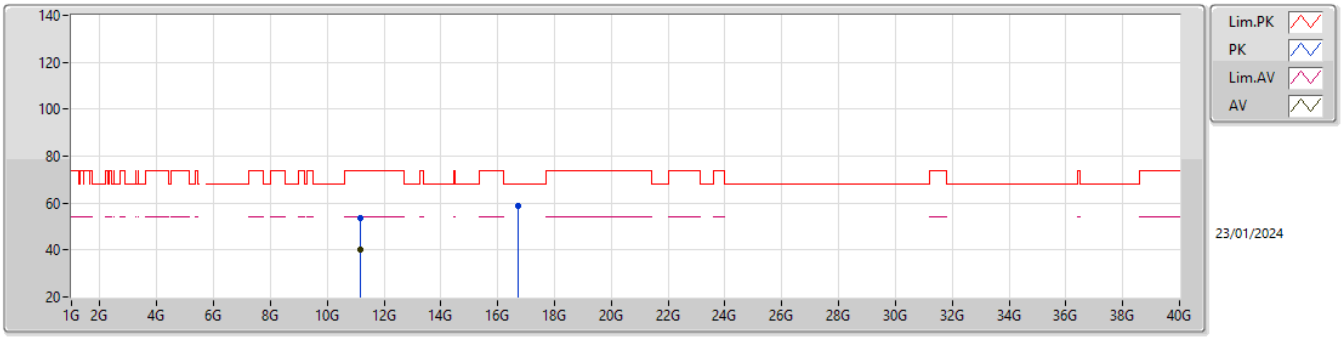


EUT Z_2TX
Setting 27
05-E-G-4

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	11.17086G	54.35	74.00	-19.65	47.91	3	Vertical	209	1.02	-	38.90	10.71	43.17
AV	11.17194G	40.51	54.00	-13.49	34.07	3	Vertical	209	1.02	-	38.90	10.71	43.17
PK	16.73328G	60.99	68.20	-7.21	52.18	3	Vertical	215	3.00	-	37.87	12.77	41.83

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

5580MHz_TX

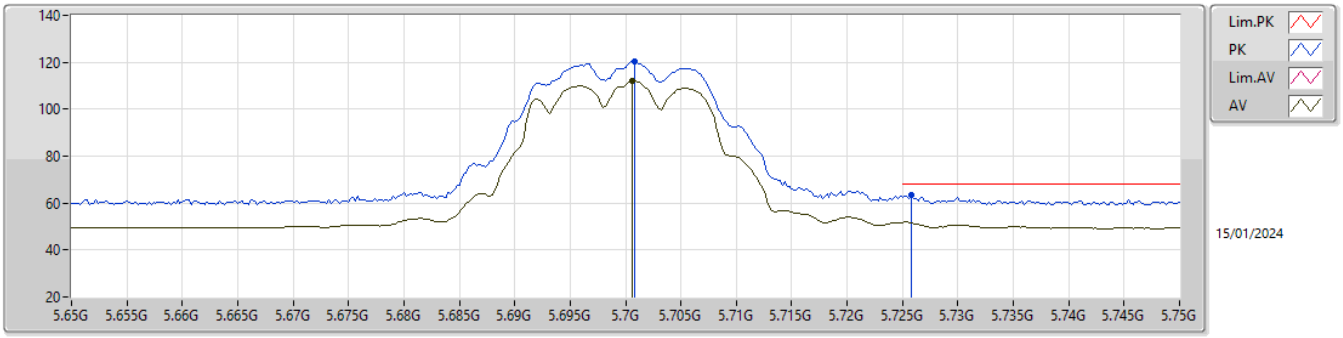


EUT Z_2TX
Setting 27
05-E-G-4

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	11.16768G	53.74	74.00	-20.26	47.31	3	Horizontal	161	2.88	-	38.90	10.70	43.17
AV	11.17452G	40.37	54.00	-13.63	33.93	3	Horizontal	161	2.88	-	38.90	10.71	43.17
PK	16.7346G	58.92	68.20	-9.28	50.12	3	Horizontal	345	1.59	-	37.86	12.77	41.83

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

5700MHz_TX

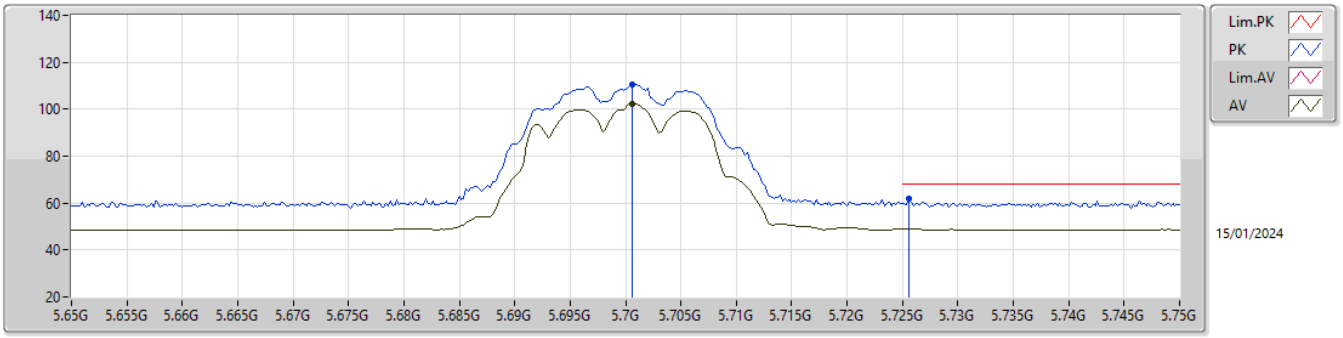


EUT Z_2TX
Setting 21
03-R-P-5-10

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	5.7008G	120.36	Inf	-Inf	114.23	3	Vertical	9	1.04	-	34.20	6.93	35.00
AV	5.7006G	111.96	Inf	-Inf	105.83	3	Vertical	9	1.04	-	34.20	6.93	35.00
PK	5.7258G	63.22	68.20	-4.98	57.10	3	Vertical	9	1.04	-	34.20	6.93	35.01

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

5700MHz_TX

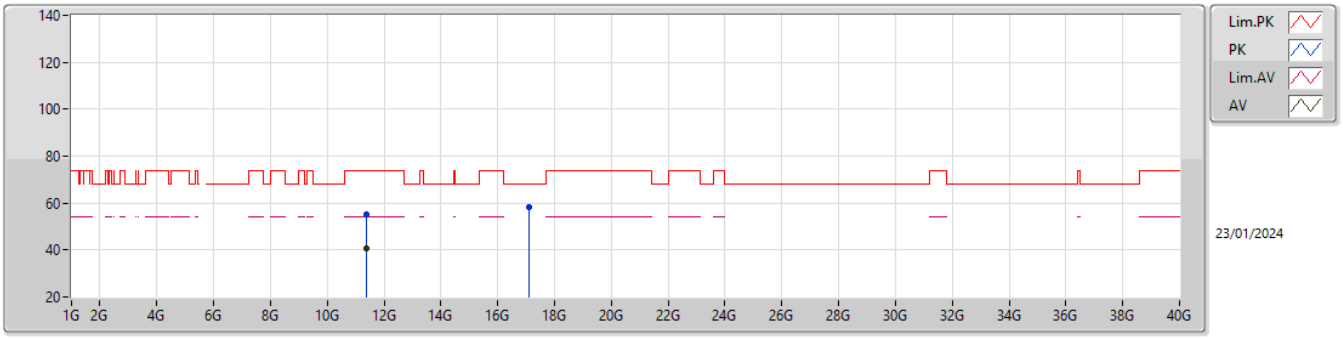


EUT Z_2TX
Setting 21
03-R-P-5-10

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	5.7006G	110.75	Inf	-Inf	104.62	3	Horizontal	95	2.84	-	34.20	6.93	35.00
AV	5.7006G	102.30	Inf	-Inf	96.17	3	Horizontal	95	2.84	-	34.20	6.93	35.00
PK	5.7256G	61.83	68.20	-6.37	55.71	3	Horizontal	95	2.84	-	34.20	6.93	35.01

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

5700MHz_TX

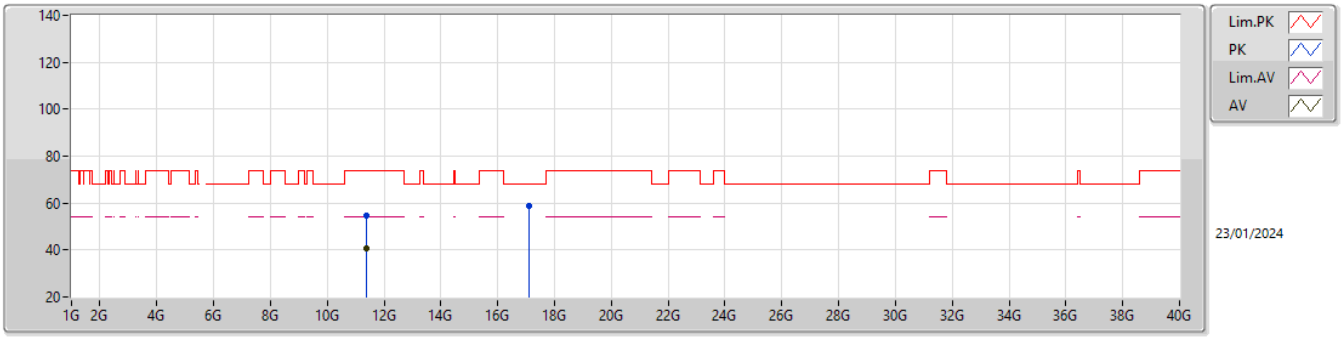


EUT Z_2TX
Setting 21
05-E-G-4

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	11.39364G	55.19	74.00	-18.81	48.64	3	Vertical	61	1.04	-	39.01	10.80	43.26
AV	11.39124G	40.91	54.00	-13.09	34.35	3	Vertical	61	1.04	-	39.02	10.80	43.26
PK	17.09532G	58.43	68.20	-9.77	49.36	3	Vertical	270	2.85	-	38.20	12.94	42.07

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

5700MHz_TX

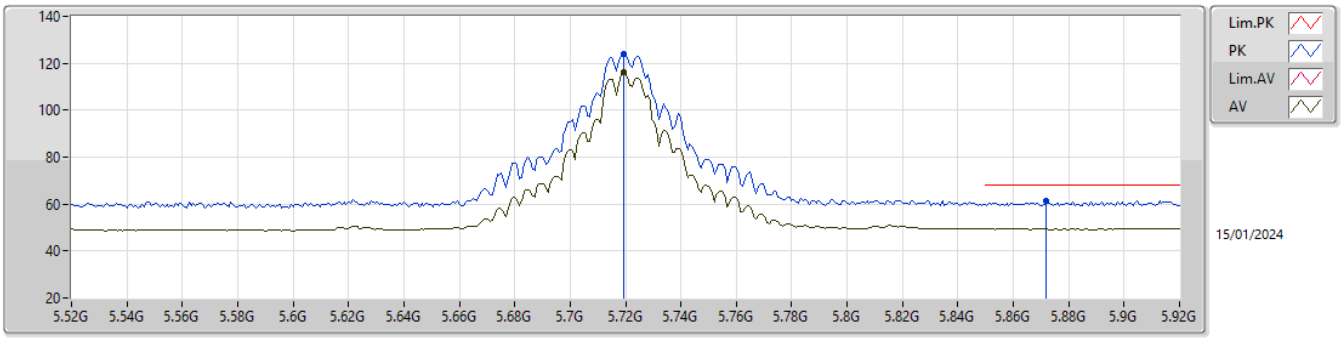


EUT Z_2TX
Setting 21
05-E-G-4

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	11.39514G	54.40	74.00	-19.60	47.85	3	Horizontal	139	3.00	-	39.01	10.80	43.26
AV	11.39142G	40.85	54.00	-13.15	34.29	3	Horizontal	139	3.00	-	39.02	10.80	43.26
PK	17.08812G	58.62	68.20	-9.58	49.55	3	Horizontal	306	2.17	-	38.20	12.94	42.07

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

5720MHz Straddle 5.47-5.725GHz_TX

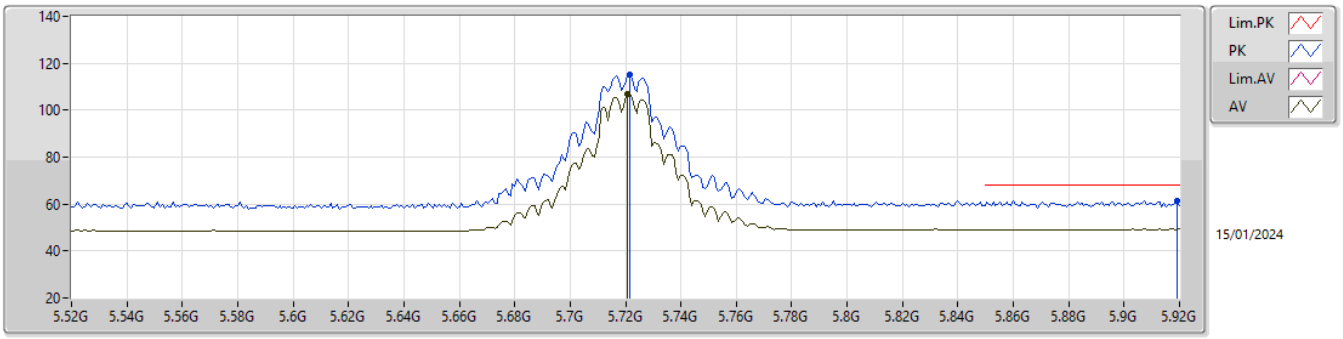


EUT Z_2TX
Setting 27
03-R-P-5-10

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	5.7192G	124.03	Inf	-Inf	117.91	3	Vertical	156	1.01	-	34.20	6.93	35.01
AV	5.7192G	116.02	Inf	-Inf	109.90	3	Vertical	156	1.01	-	34.20	6.93	35.01
PK	5.872G	61.32	68.20	-6.88	55.06	3	Vertical	156	1.01	-	34.39	6.95	35.08

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

5720MHz Straddle 5.47-5.725GHz_TX

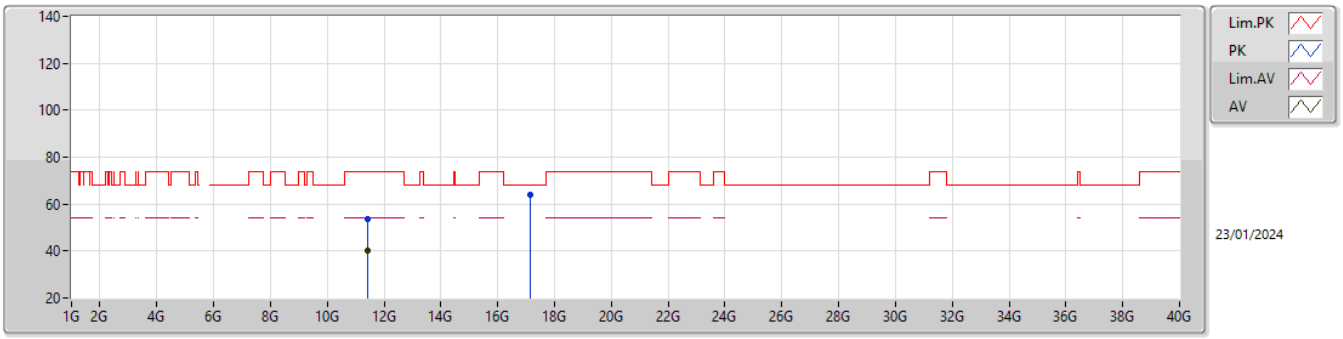


EUT Z_2TX
Setting 27
03-R-P-5-10

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	5.7216G	115.41	Inf	-Inf	109.29	3	Horizontal	102	2.51	-	34.20	6.93	35.01
AV	5.7208G	107.06	Inf	-Inf	100.94	3	Horizontal	102	2.51	-	34.20	6.93	35.01
PK	5.9192G	61.26	68.20	-6.94	54.86	3	Horizontal	102	2.51	-	34.54	6.96	35.10

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

5720MHz Straddle 5.47-5.725GHz_TX

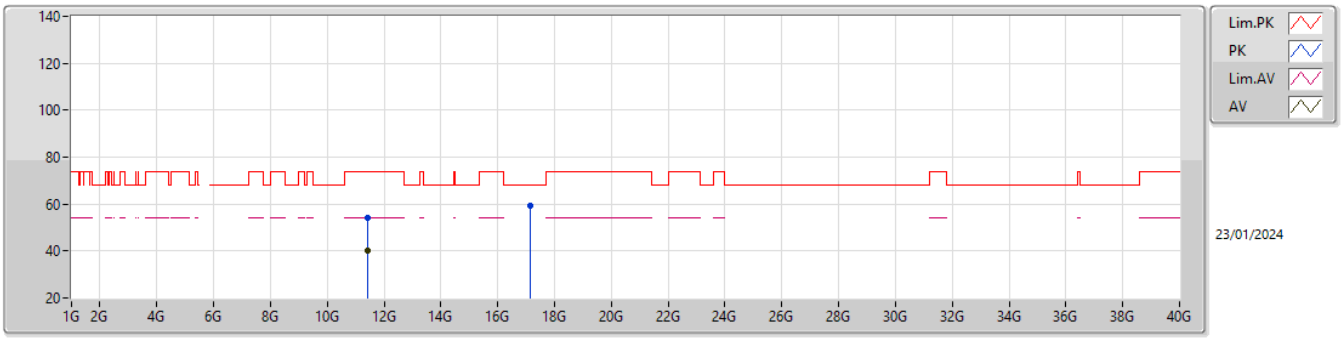


EUT Z_2TX
Setting 27
05-E-G-4

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	11.43274G	53.39	74.00	-20.61	46.91	3	Vertical	109	2.93	-	38.93	10.82	43.27
AV	11.42698G	40.23	54.00	-13.77	33.73	3	Vertical	109	2.93	-	38.95	10.82	43.27
PK	17.1549G	64.14	68.20	-4.06	54.81	3	Vertical	299	2.38	-	38.41	12.97	42.05

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

5720MHz Straddle 5.47-5.725GHz_TX

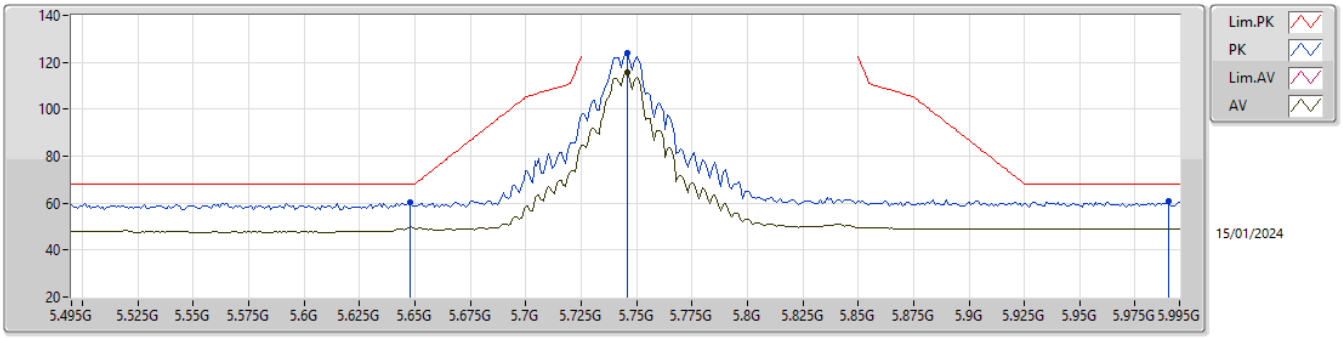


EUT Z_2TX
Setting 27
05-E-G-4

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	11.4256G	54.18	74.00	-19.82	47.68	3	Horizontal	261	1.06	-	38.95	10.82	43.27
AV	11.42782G	40.30	54.00	-13.70	33.81	3	Horizontal	261	1.06	-	38.94	10.82	43.27
PK	17.1606G	59.27	68.20	-8.93	49.93	3	Horizontal	48	3.00	-	38.42	12.97	42.05

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

5745MHz_TX

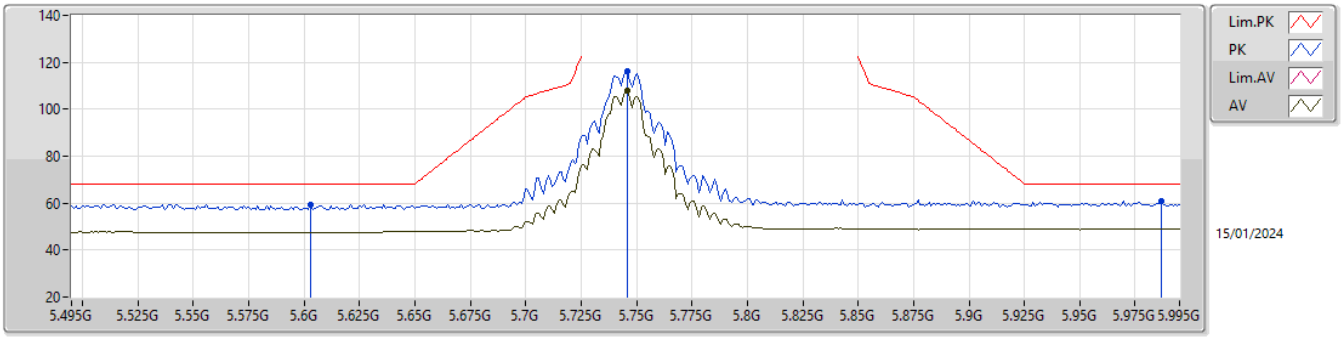


EUT Z_2TX
Setting 27
01-P-Y-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.648G	60.59	68.20	-7.61	54.14	3	Vertical	172	1.00	-	31.80	7.53	32.88
PK	5.746G	124.05	Inf	-Inf	117.31	3	Vertical	172	1.00	-	32.09	7.56	32.91
AV	5.746G	115.84	Inf	-Inf	109.10	3	Vertical	172	1.00	-	32.09	7.56	32.91
PK	5.99G	60.76	68.20	-7.44	53.61	3	Vertical	172	1.00	-	32.48	7.67	33.00

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

5745MHz_TX

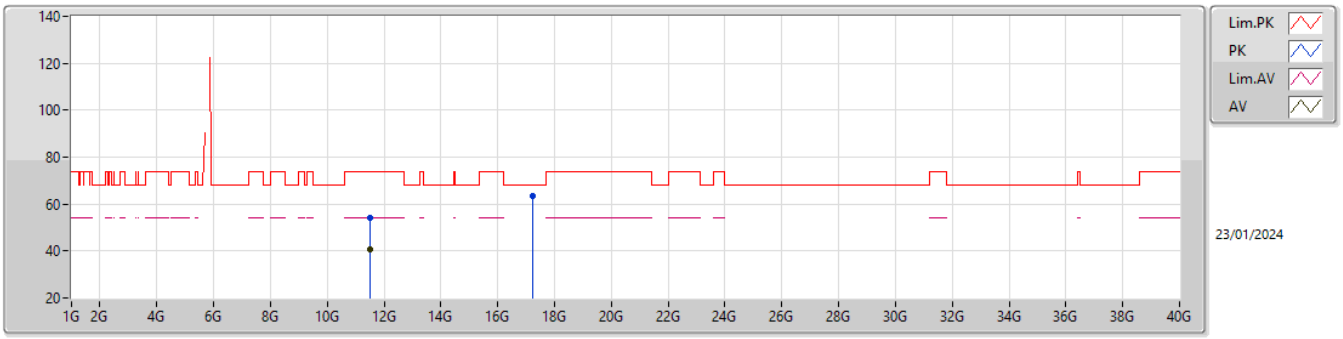


EUT Z_2TX
Setting 27
01-P-Y-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.603G	59.55	68.20	-8.65	53.19	3	Horizontal	100	3.00	-	31.71	7.52	32.87
PK	5.746G	116.00	Inf	-Inf	109.26	3	Horizontal	100	3.00	-	32.09	7.56	32.91
AV	5.746G	107.82	Inf	-Inf	101.08	3	Horizontal	100	3.00	-	32.09	7.56	32.91
PK	5.987G	60.69	68.20	-7.51	53.55	3	Horizontal	100	3.00	-	32.47	7.67	33.00

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

5745MHz_TX

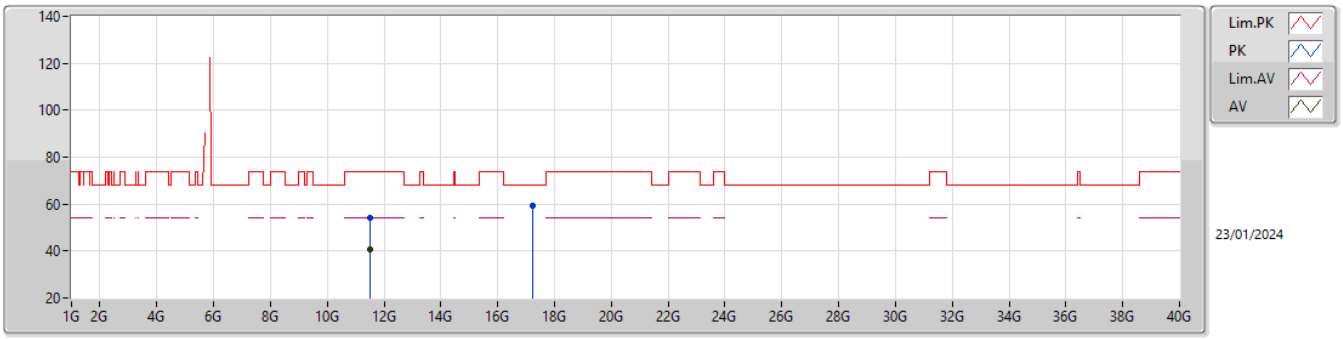


EUT Z_2TX
Setting 27
05-E-G-4

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	11.49384G	54.16	74.00	-19.84	47.53	3	Vertical	130	2.57	-	39.08	10.85	43.30
AV	11.50326G	40.53	54.00	-13.47	33.89	3	Vertical	130	2.57	-	39.09	10.85	43.30
PK	17.22984G	63.66	68.20	-4.54	54.07	3	Vertical	297	2.32	-	38.62	13.00	42.03

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

5745MHz_TX

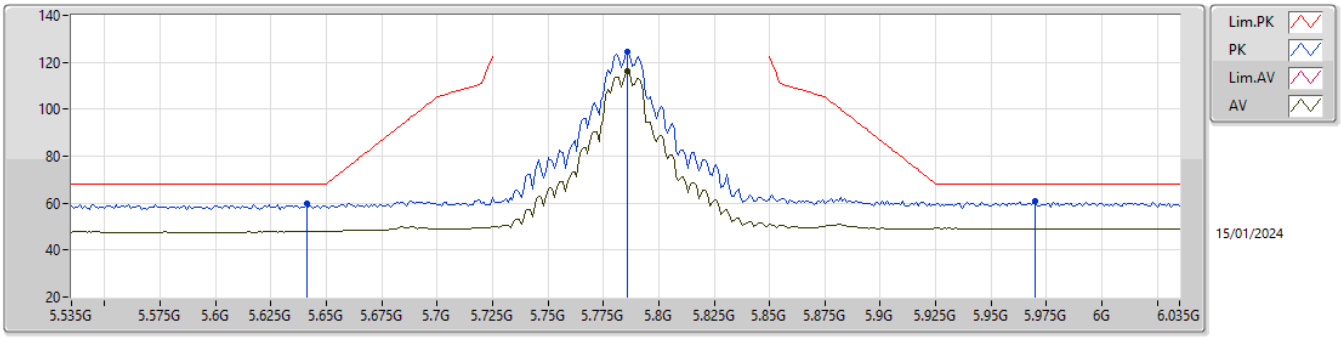


EUT Z_2TX
Setting 27
05-E-G-4

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	11.5029G	53.91	74.00	-20.09	47.27	3	Horizontal	158	2.07	-	39.09	10.85	43.30
AV	11.50314G	40.60	54.00	-13.40	33.96	3	Horizontal	158	2.07	-	39.09	10.85	43.30
PK	17.23764G	59.48	68.20	-8.72	49.85	3	Horizontal	259	1.75	-	38.65	13.01	42.03

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

5785MHz_TX

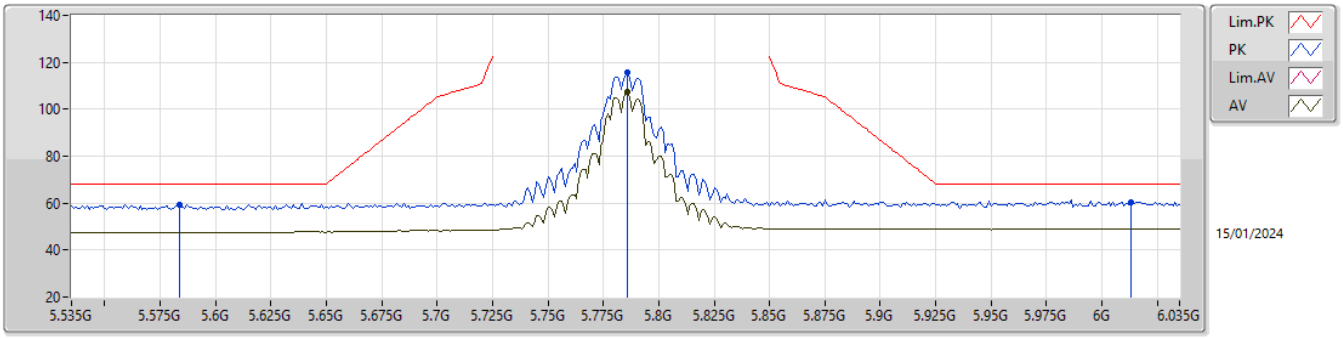


EUT Z_2TX
Setting 27
01-P-Y-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.641G	59.57	68.20	-8.63	53.14	3	Vertical	170	1.04	-	31.78	7.53	32.88
PK	5.786G	124.47	Inf	-Inf	117.65	3	Vertical	170	1.04	-	32.17	7.58	32.93
AV	5.786G	116.15	Inf	-Inf	109.33	3	Vertical	170	1.04	-	32.17	7.58	32.93
PK	5.97G	60.77	68.20	-7.43	53.65	3	Vertical	170	1.04	-	32.44	7.67	32.99

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

5785MHz_TX

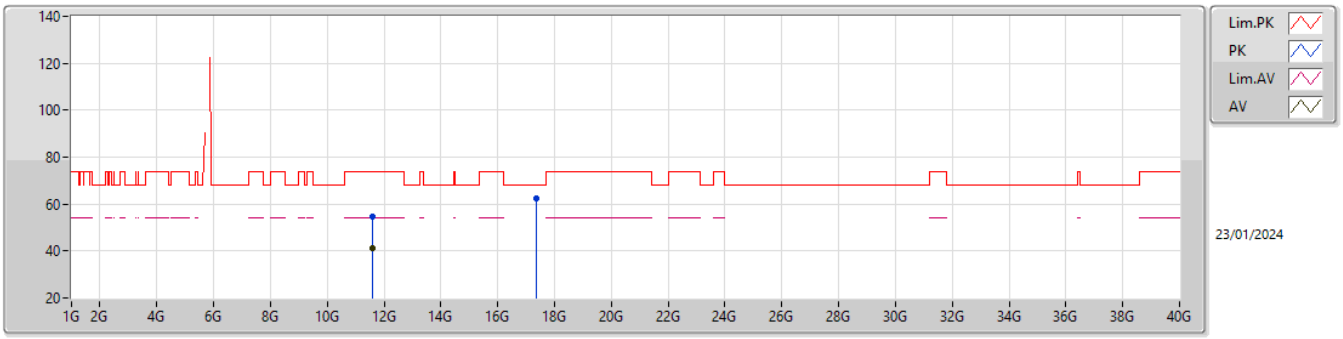


EUT Z_2TX
Setting 27
01-P-Y-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.584G	59.36	68.20	-8.84	52.98	3	Horizontal	100	2.84	-	31.73	7.51	32.86
PK	5.786G	115.57	Inf	-Inf	108.75	3	Horizontal	100	2.84	-	32.17	7.58	32.93
AV	5.786G	107.42	Inf	-Inf	100.60	3	Horizontal	100	2.84	-	32.17	7.58	32.93
PK	6.013G	60.42	68.20	-7.78	53.21	3	Horizontal	100	2.84	-	32.53	7.68	33.00

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

5785MHz_TX

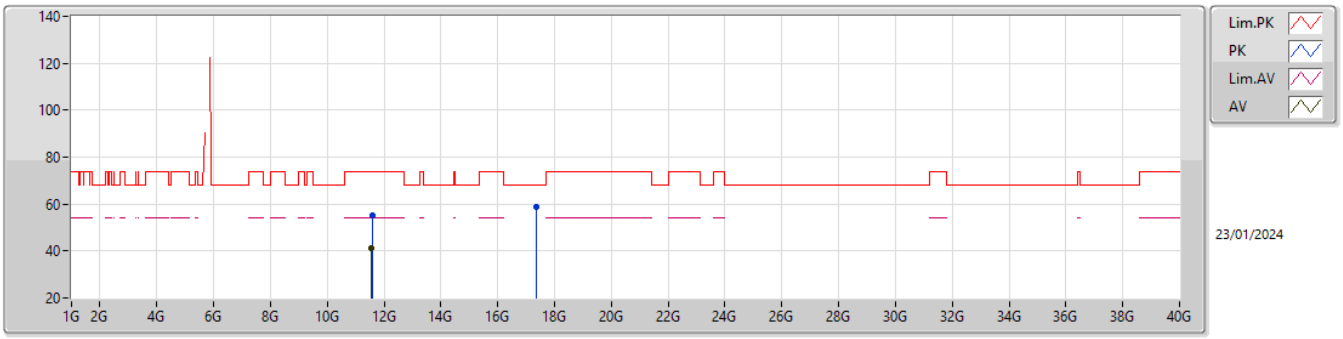


EUT Z_2TX
Setting 27
05-E-G-4

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	11.57738G	54.68	74.00	-19.32	48.30	3	Vertical	222	1.76	-	38.79	10.88	43.29
AV	11.57294G	41.12	54.00	-12.88	34.72	3	Vertical	222	1.76	-	38.81	10.88	43.29
PK	17.35458G	62.39	68.20	-5.81	52.53	3	Vertical	300	2.35	-	38.80	13.06	42.00

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

5785MHz_TX

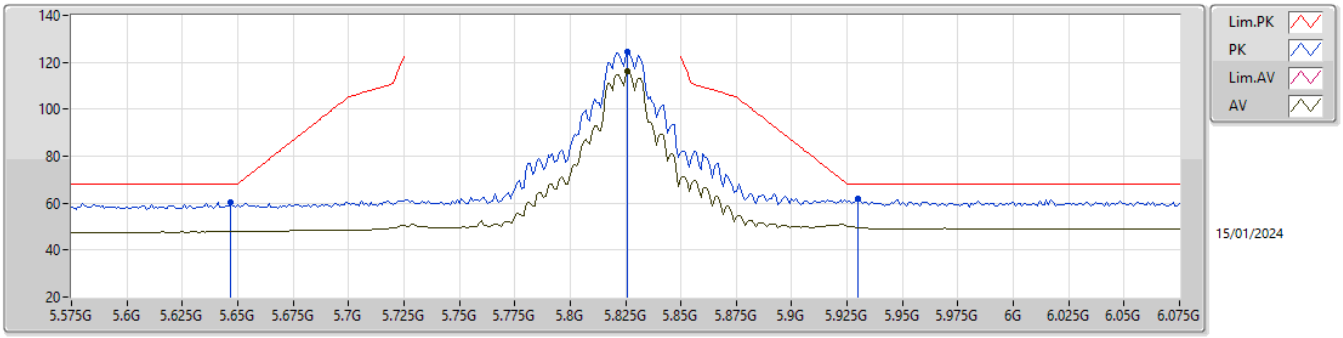


EUT Z_2TX
Setting 27
05-E-G-4

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	11.58032G	55.34	74.00	-18.66	48.96	3	Horizontal	170	1.66	-	38.78	10.89	43.29
AV	11.5703G	41.01	54.00	-12.99	34.60	3	Horizontal	170	1.66	-	38.82	10.88	43.29
PK	17.34552G	58.77	68.20	-9.43	48.93	3	Horizontal	69	1.80	-	38.79	13.06	42.01

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

5825MHz_TX

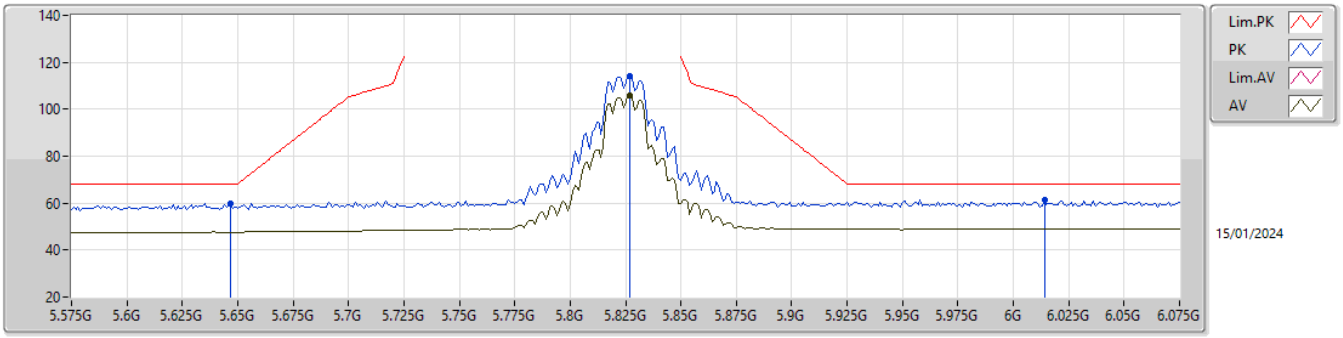


EUT Z_2TX
Setting 27
01-P-Y-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.647G	60.46	68.20	-7.74	54.02	3	Vertical	168	1.00	-	31.79	7.53	32.88
PK	5.826G	124.35	Inf	-Inf	117.50	3	Vertical	168	1.00	-	32.20	7.59	32.94
AV	5.826G	116.12	Inf	-Inf	109.27	3	Vertical	168	1.00	-	32.20	7.59	32.94
PK	5.93G	61.95	68.20	-6.25	54.89	3	Vertical	168	1.00	-	32.40	7.64	32.98

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

5825MHz_TX

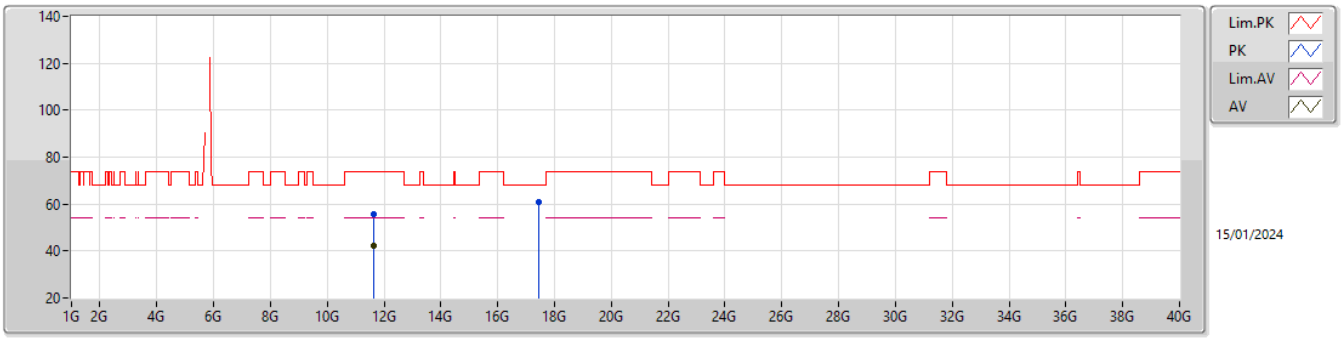


EUT Z_2TX
Setting 27
01-P-Y-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.647G	59.69	68.20	-8.51	53.25	3	Horizontal	354	1.01	-	31.79	7.53	32.88
PK	5.827G	114.21	Inf	-Inf	107.36	3	Horizontal	354	1.01	-	32.20	7.59	32.94
AV	5.827G	105.96	Inf	-Inf	99.11	3	Horizontal	354	1.01	-	32.20	7.59	32.94
PK	6.014G	61.47	68.20	-6.73	54.26	3	Horizontal	354	1.01	-	32.53	7.68	33.00

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

5825MHz_TX

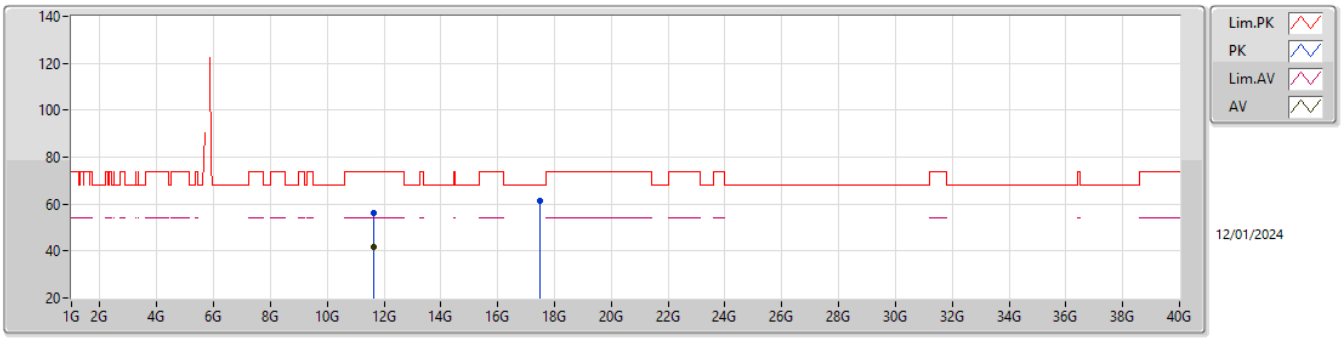


EUT Z_2TX
Setting 27
01-P-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.63794G	55.88	74.00	-18.12	48.49	3	Vertical	176	1.80	-	39.75	10.92	43.28
AV	11.6413G	42.03	54.00	-11.97	34.66	3	Vertical	176	1.80	-	39.73	10.92	43.28
PK	17.46432G	60.66	68.20	-7.54	47.15	3	Vertical	227	1.80	-	42.21	13.28	41.98

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

5825MHz_TX

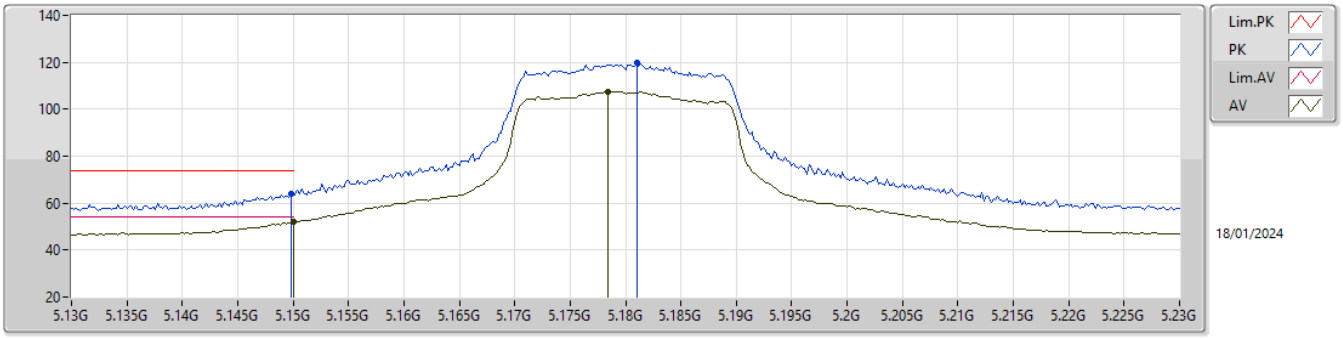


EUT Z_2TX
Setting 27
01-P-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.65678G	56.06	74.00	-17.94	48.71	3	Horizontal	66	1.35	-	39.69	10.93	43.27
AV	11.64178G	41.90	54.00	-12.10	34.53	3	Horizontal	66	1.35	-	39.73	10.92	43.28
PK	17.469G	61.13	68.20	-7.07	47.58	3	Horizontal	155	1.80	-	42.25	13.28	41.98

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

5180MHz_TX

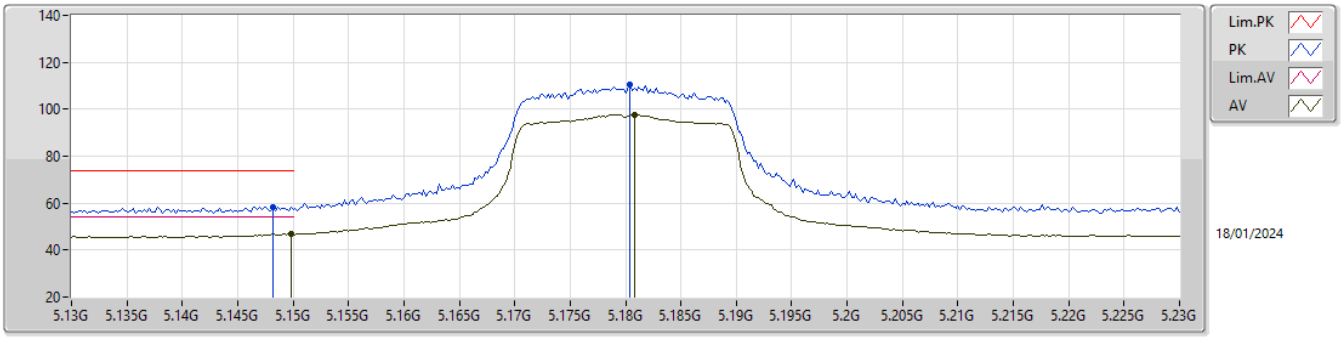


EUT Z_2TX
Setting 25
04-E-P-5-10

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	5.1498G	64.18	74.00	-9.82	58.94	3	Vertical	169	1.02	-	32.60	5.90	33.26
AV	5.15G	52.05	54.00	-1.95	46.81	3	Vertical	169	1.02	-	32.60	5.90	33.26
PK	5.181G	119.78	Inf	-Inf	114.49	3	Vertical	169	1.02	-	32.66	5.91	33.28
AV	5.1784G	107.56	Inf	-Inf	102.26	3	Vertical	169	1.02	-	32.66	5.91	33.27

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

5180MHz_TX

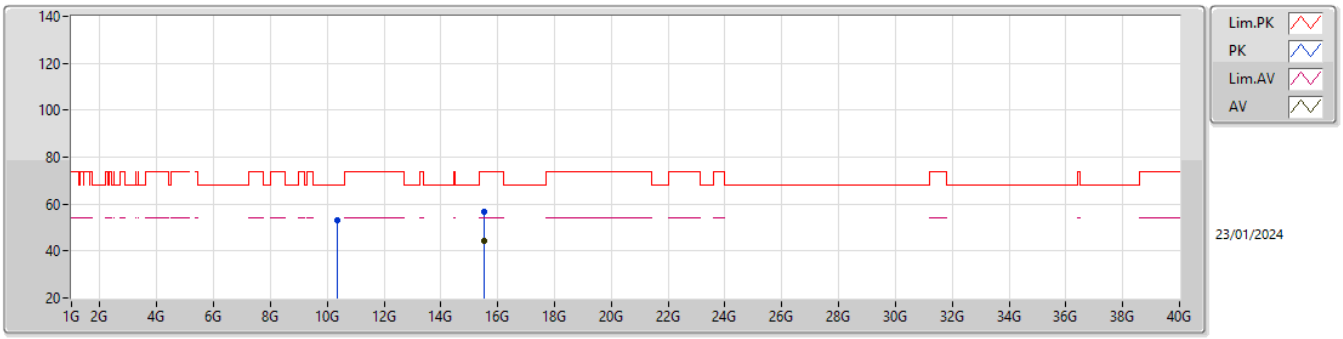


EUT Z_2TX
Setting 25
04-E-P-5-10

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	5.1482G	58.37	74.00	-15.63	53.13	3	Horizontal	195	1.00	-	32.60	5.90	33.26
AV	5.1498G	46.98	54.00	-7.02	41.74	3	Horizontal	195	1.00	-	32.60	5.90	33.26
PK	5.1804G	110.31	Inf	-Inf	105.01	3	Horizontal	195	1.00	-	32.66	5.91	33.27
AV	5.1808G	97.61	Inf	-Inf	92.32	3	Horizontal	195	1.00	-	32.66	5.91	33.28

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

5180MHz_TX

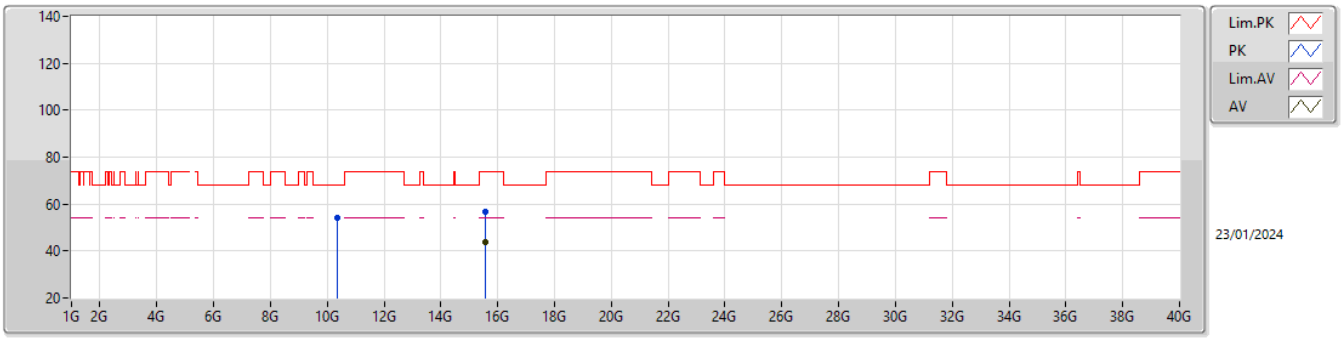


EUT Z_2TX
Setting 25
05-E-G-4

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	10.34734G	53.23	68.20	-14.97	47.22	3	Vertical	168	2.49	-	38.69	10.34	43.02
PK	15.53802G	56.80	74.00	-17.20	48.82	3	Vertical	130	1.08	-	38.27	12.28	42.57
AV	15.54G	44.07	54.00	-9.93	36.09	3	Vertical	130	1.08	-	38.26	12.28	42.56

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

5180MHz_TX

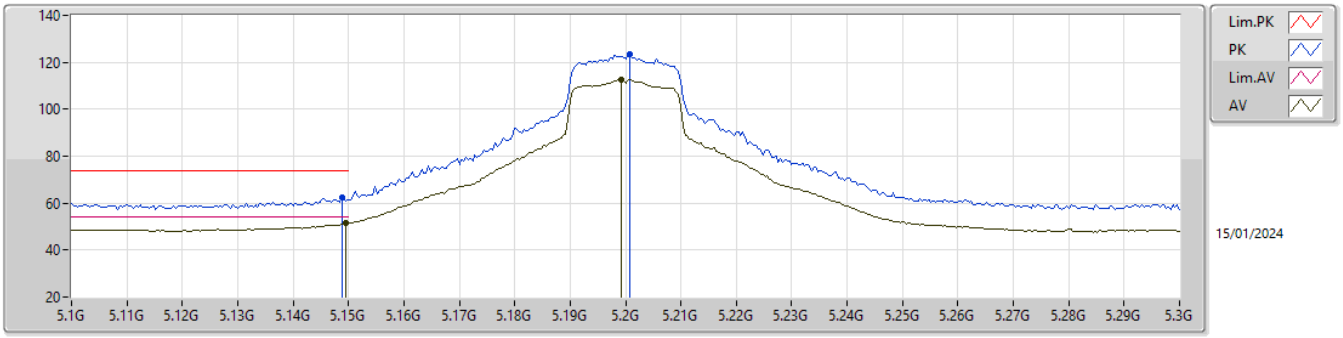


EUT Z_2TX
Setting 25
05-E-G-4

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	10.36942G	54.32	68.20	-13.88	48.25	3	Horizontal	236	1.48	-	38.74	10.35	43.02
PK	15.55242G	56.71	74.00	-17.29	48.79	3	Horizontal	335	2.60	-	38.19	12.28	42.55
AV	15.54744G	44.01	54.00	-9.99	36.06	3	Horizontal	335	2.60	-	38.22	12.28	42.55

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

5200MHz_TX

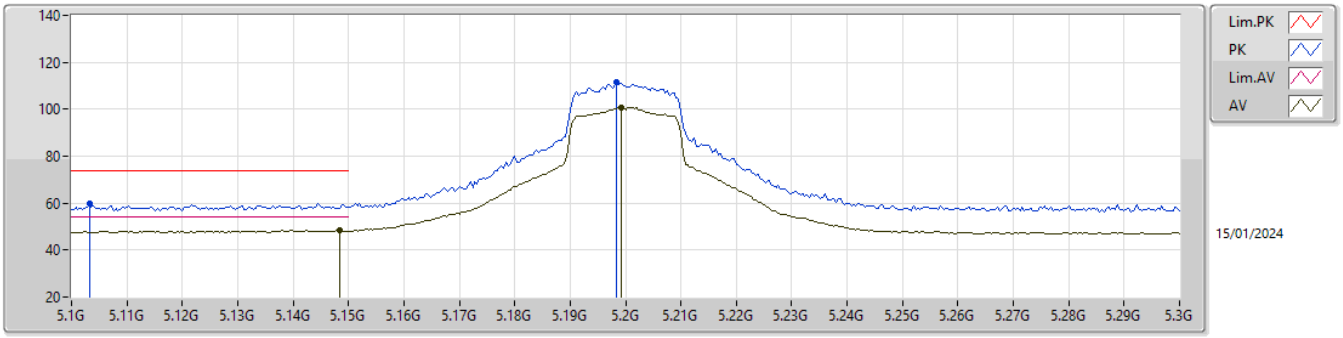


EUT Z_2TX
Setting 28
01-P-Y-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1488G	62.24	74.00	-11.76	55.80	3	Vertical	175	1.02	-	32.10	7.24	32.90
AV	5.1496G	51.36	54.00	-2.64	44.92	3	Vertical	175	1.02	-	32.10	7.24	32.90
PK	5.2008G	123.24	Inf	-Inf	117.06	3	Vertical	175	1.02	-	31.79	7.28	32.89
AV	5.1992G	112.49	Inf	-Inf	106.30	3	Vertical	175	1.02	-	31.80	7.28	32.89

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

5200MHz_TX

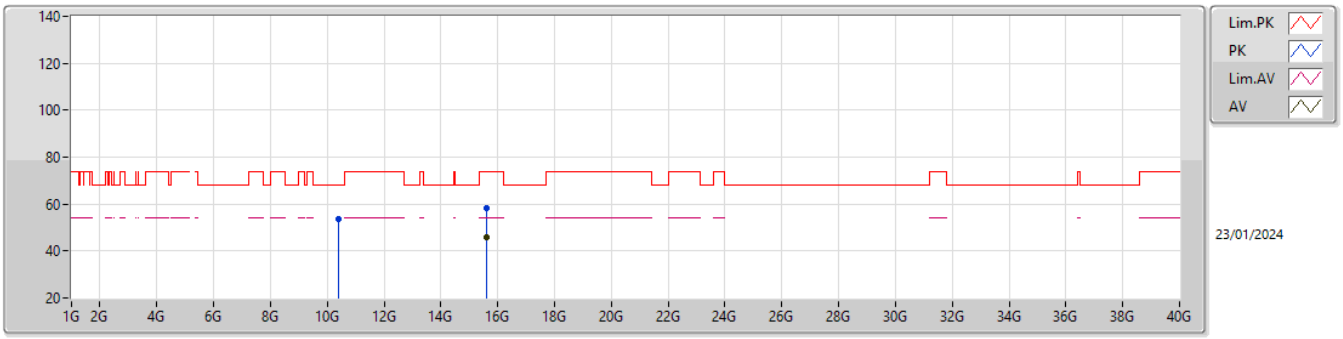


EUT Z_2TX
Setting 28
01-P-Y-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1032G	59.90	74.00	-14.10	53.70	3	Horizontal	165	2.92	-	31.91	7.20	32.91
AV	5.1484G	48.56	54.00	-5.44	42.13	3	Horizontal	165	2.92	-	32.09	7.24	32.90
PK	5.1984G	111.36	Inf	-Inf	105.16	3	Horizontal	165	2.92	-	31.81	7.28	32.89
AV	5.1992G	100.91	Inf	-Inf	94.72	3	Horizontal	165	2.92	-	31.80	7.28	32.89

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

5200MHz_TX

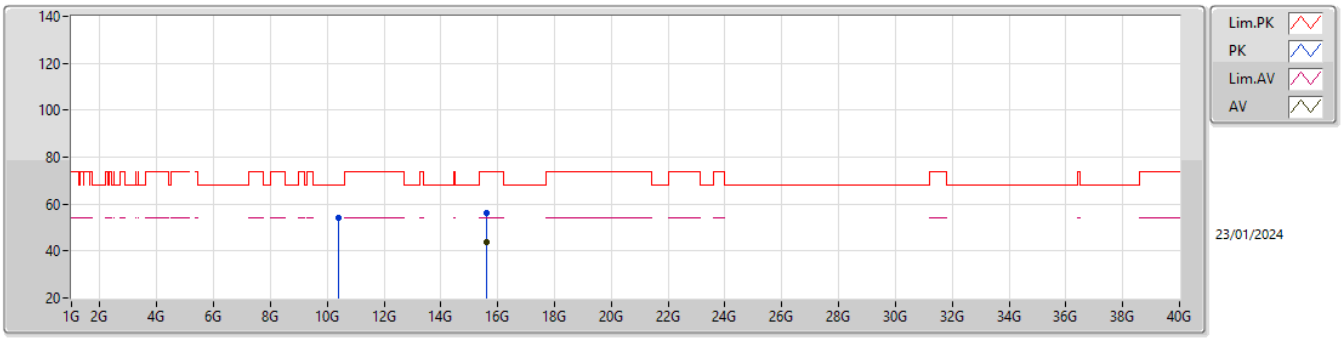


EUT Z_2TX
Setting 28
05-E-G-4

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	10.41146G	53.50	68.20	-14.70	47.36	3	Vertical	181	1.93	-	38.80	10.37	43.03
PK	15.59544G	58.18	74.00	-15.82	50.37	3	Vertical	67	1.17	-	38.02	12.29	42.50
AV	15.5889G	45.64	54.00	-8.36	37.82	3	Vertical	67	1.17	-	38.04	12.29	42.51

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

5200MHz_TX

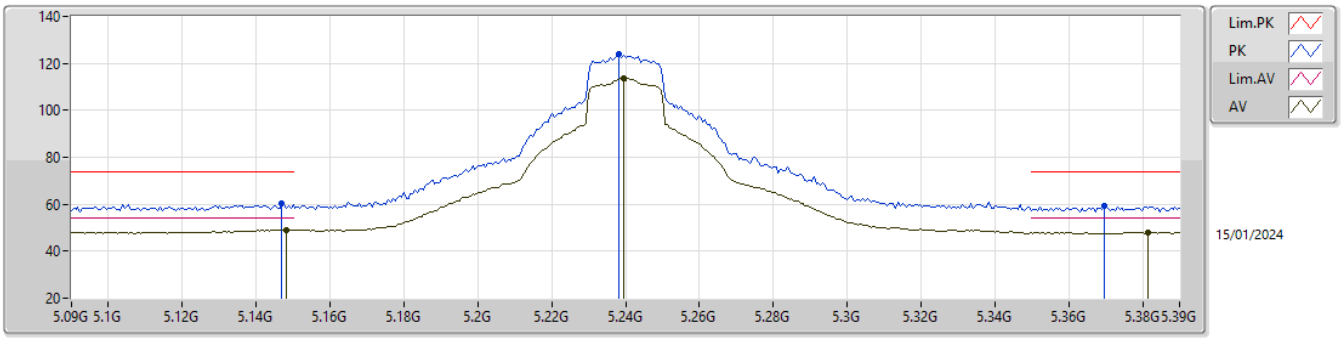


EUT Z_2TX
Setting 30
05-E-G-4

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	10.39178G	54.20	68.20	-14.00	48.09	3	Horizontal	168	1.50	-	38.78	10.36	43.03
PK	15.60912G	56.42	74.00	-17.58	48.69	3	Horizontal	61	2.02	-	37.91	12.30	42.48
AV	15.59656G	43.96	54.00	-10.04	36.16	3	Horizontal	61	2.02	-	38.01	12.29	42.50

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

5240MHz_TX

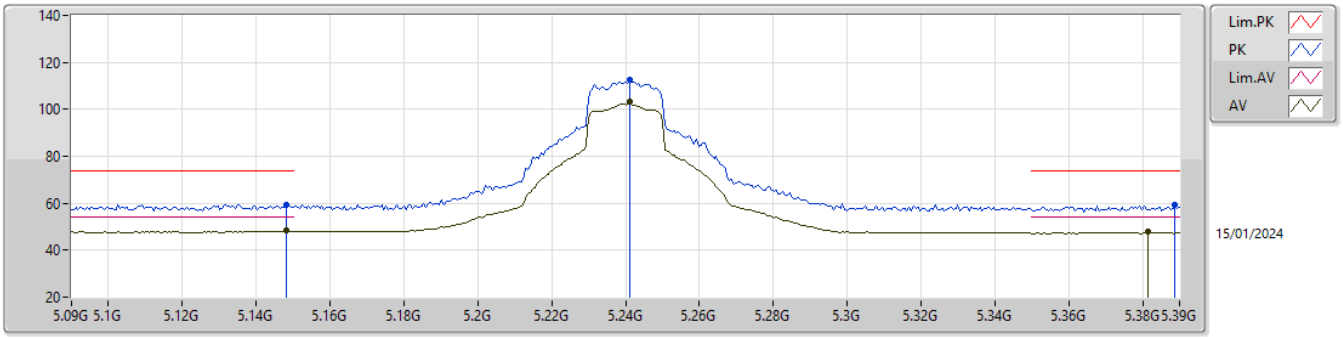


EUT Z_2TX
Setting 30
01-P-Y-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.147G	60.56	74.00	-13.44	54.14	3	Vertical	191	1.00	-	32.09	7.23	32.90
AV	5.1482G	48.94	54.00	-5.06	42.51	3	Vertical	191	1.00	-	32.09	7.24	32.90
PK	5.2382G	123.80	Inf	-Inf	117.89	3	Vertical	191	1.00	-	31.49	7.30	32.88
AV	5.2394G	113.45	Inf	-Inf	107.55	3	Vertical	191	1.00	-	31.48	7.30	32.88
PK	5.3696G	59.22	74.00	-14.78	53.28	3	Vertical	191	1.00	-	31.44	7.36	32.86
AV	5.3816G	48.12	54.00	-5.88	42.15	3	Vertical	191	1.00	-	31.46	7.36	32.85

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

5240MHz_TX

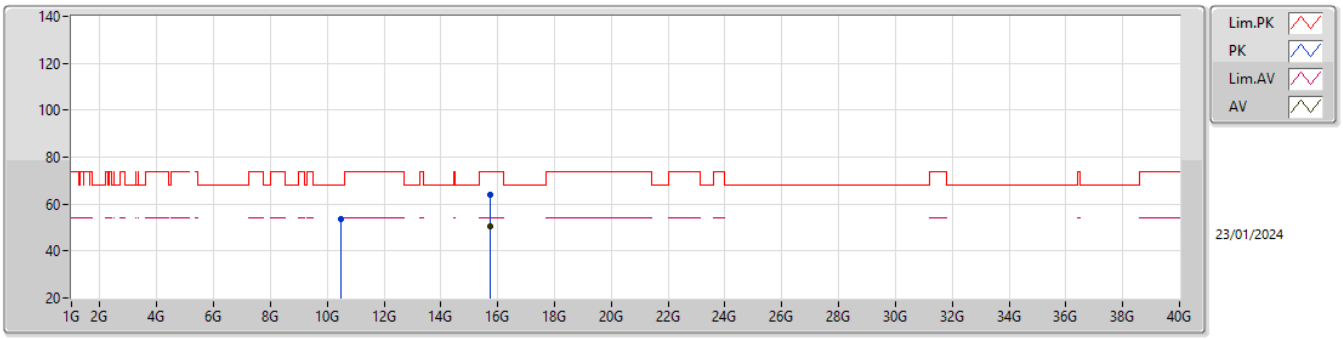


EUT Z_2TX
Setting 30
01-P-Y-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1482G	59.33	74.00	-14.67	52.90	3	Horizontal	176	3.00	-	32.09	7.24	32.90
AV	5.1482G	48.37	54.00	-5.63	41.94	3	Horizontal	176	3.00	-	32.09	7.24	32.90
PK	5.2412G	112.63	Inf	-Inf	106.74	3	Horizontal	176	3.00	-	31.47	7.30	32.88
AV	5.2412G	103.45	Inf	-Inf	97.56	3	Horizontal	176	3.00	-	31.47	7.30	32.88
PK	5.3888G	59.13	74.00	-14.87	53.14	3	Horizontal	176	3.00	-	31.48	7.36	32.85
AV	5.3816G	47.72	54.00	-6.28	41.75	3	Horizontal	176	3.00	-	31.46	7.36	32.85

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

5240MHz_TX

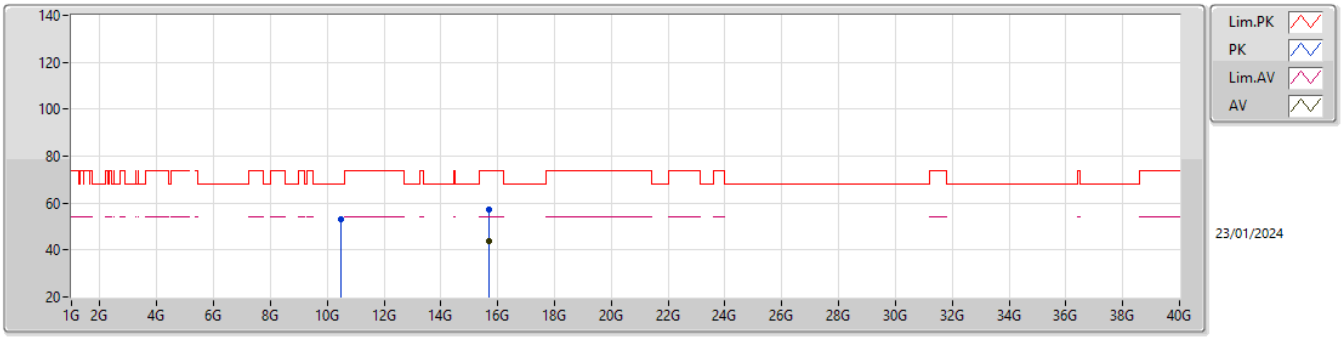


EUT Z_4TX
Setting 30
05-E-G-4

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	10.49272G	53.55	68.20	-14.65	47.38	3	Vertical	31	1.30	-	38.80	10.41	43.04
PK	15.71742G	64.14	74.00	-9.86	56.43	3	Vertical	196	2.87	-	37.73	12.34	42.36
AV	15.71736G	50.74	54.00	-3.26	43.03	3	Vertical	196	2.87	-	37.73	12.34	42.36

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

5240MHz_TX

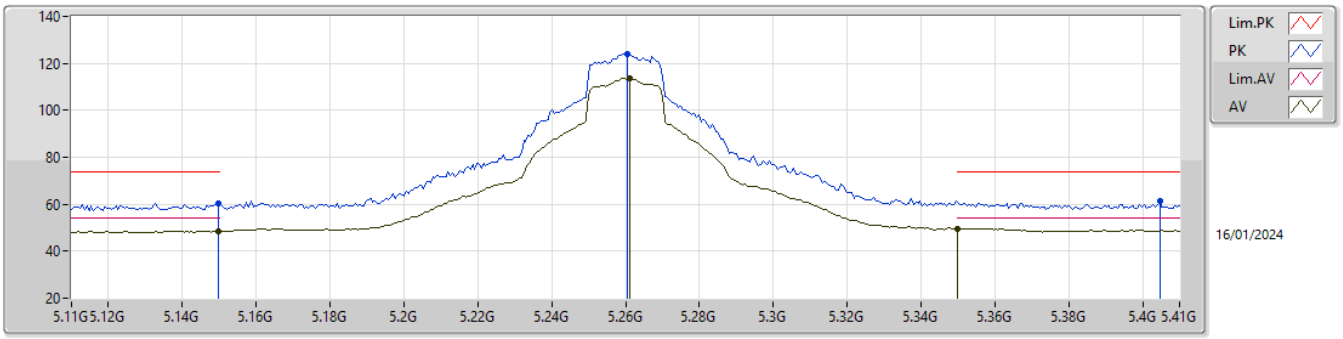


EUT Z_4TX
Setting 30
05-E-G-4

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	10.49122G	53.07	68.20	-15.13	46.90	3	Horizontal	149	2.43	-	38.80	10.41	43.04
PK	15.71274G	57.07	74.00	-16.93	49.37	3	Horizontal	324	1.80	-	37.73	12.33	42.36
AV	15.7098G	43.99	54.00	-10.01	36.31	3	Horizontal	324	1.80	-	37.72	12.33	42.37

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

5260MHz_TX

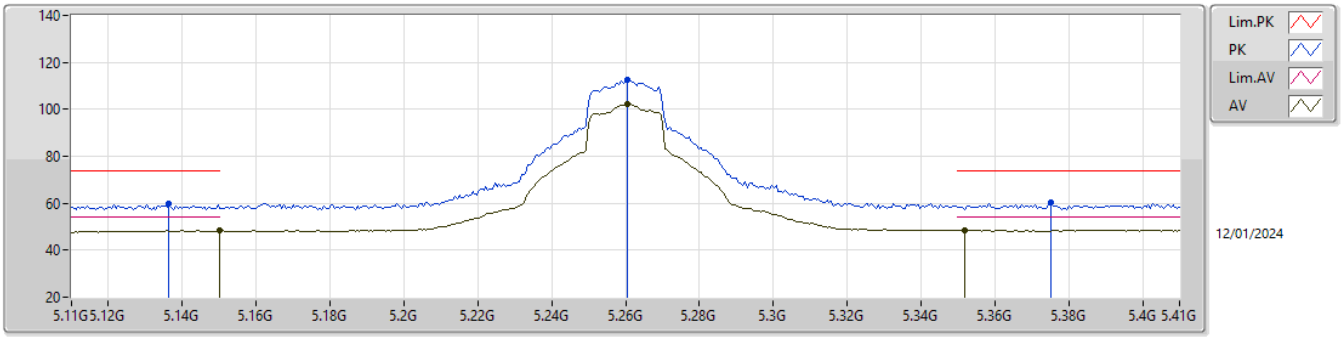


EUT Z_2TX
Setting 30
03-R-M-2-10

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	5.1496G	60.33	74.00	-13.67	54.41	3	Vertical	173	1.00	-	34.10	6.67	34.85
AV	5.1496G	48.69	54.00	-5.31	42.77	3	Vertical	173	1.00	-	34.10	6.67	34.85
PK	5.2606G	124.08	Inf	-Inf	118.08	3	Vertical	173	1.00	-	34.06	6.81	34.87
AV	5.2612G	113.87	Inf	-Inf	107.86	3	Vertical	173	1.00	-	34.07	6.81	34.87
PK	5.4046G	61.49	74.00	-12.51	55.12	3	Vertical	173	1.00	-	34.42	6.84	34.89
AV	5.35G	49.56	54.00	-4.44	43.11	3	Vertical	173	1.00	-	34.50	6.83	34.88

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

5260MHz_TX

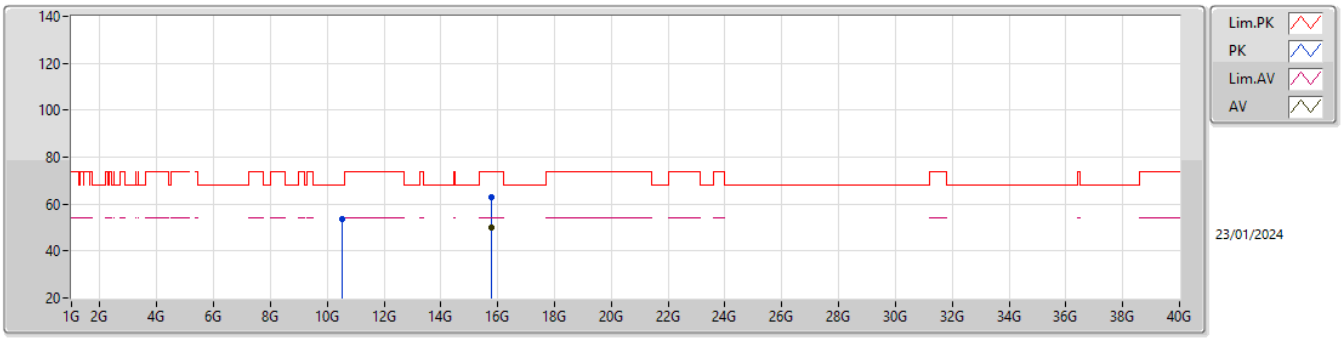


EUT Z_2TX
Setting 30
03-R-M-2-10

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	5.1364G	59.69	74.00	-14.31	53.84	3	Horizontal	117	2.36	-	34.07	6.63	34.85
AV	5.15G	48.33	54.00	-5.67	42.41	3	Horizontal	117	2.36	-	34.10	6.67	34.85
PK	5.2606G	112.70	Inf	-Inf	106.70	3	Horizontal	117	2.36	-	34.06	6.81	34.87
AV	5.2606G	102.36	Inf	-Inf	96.36	3	Horizontal	117	2.36	-	34.06	6.81	34.87
PK	5.3752G	60.09	74.00	-13.91	53.68	3	Horizontal	117	2.36	-	34.45	6.84	34.88
AV	5.3518G	48.70	54.00	-5.30	42.25	3	Horizontal	117	2.36	-	34.50	6.83	34.88

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

5260MHz_TX

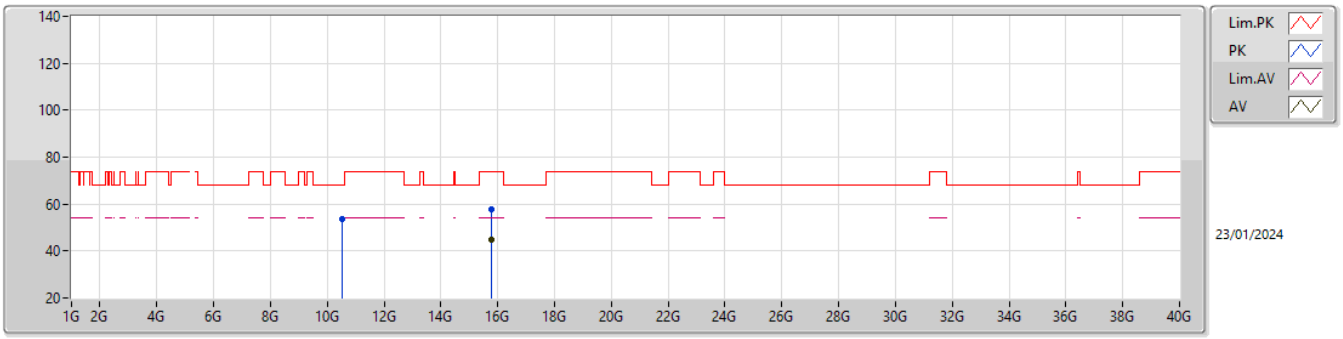


EUT Z_2TX
Setting 30
05-E-G-4

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	10.53224G	53.83	68.20	-14.37	47.65	3	Vertical	17	2.82	-	38.80	10.42	43.04
PK	15.77394G	63.10	74.00	-10.90	55.24	3	Vertical	232	3.00	-	37.80	12.35	42.29
AV	15.78G	49.84	54.00	-4.16	41.97	3	Vertical	232	3.00	-	37.80	12.36	42.29

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

5260MHz_TX

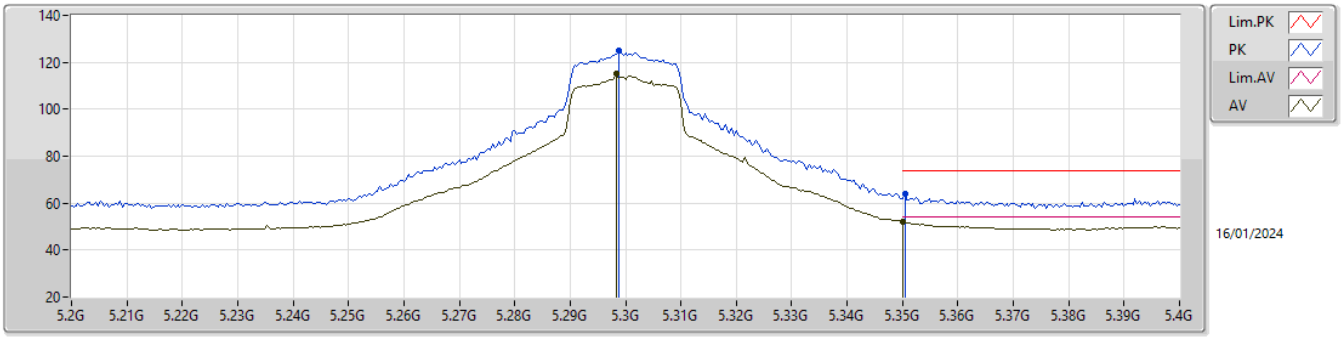


EUT Z_2TX
Setting 30
05-E-G-4

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	10.53482G	53.64	68.20	-14.56	47.45	3	Horizontal	209	2.93	-	38.80	10.43	43.04
PK	15.76806G	57.91	74.00	-16.09	50.06	3	Horizontal	357	2.93	-	37.80	12.35	42.30
AV	15.76608G	44.75	54.00	-9.25	36.90	3	Horizontal	357	2.93	-	37.80	12.35	42.30

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

5300MHz_TX

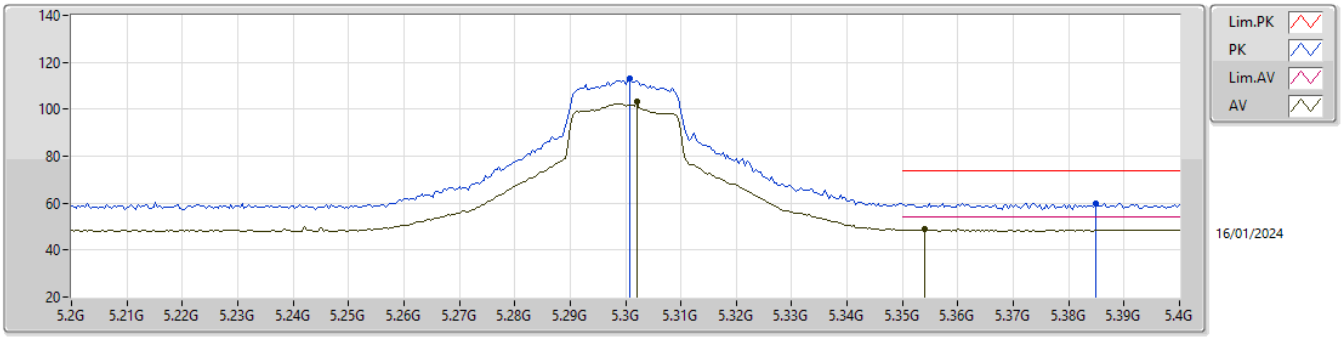


EUT Z_2TX
Setting 28
03-R-M-2-10

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	125.08	Inf	-Inf	118.84	3	Vertical	339	1.01	-	34.29	6.82	34.87
AV	5.2984G	115.42	Inf	-Inf	109.18	3	Vertical	339	1.01	-	34.29	6.82	34.87
PK	5.3504G	63.88	74.00	-10.12	57.43	3	Vertical	339	1.01	-	34.50	6.83	34.88
AV	5.35G	51.85	54.00	-2.15	45.40	3	Vertical	339	1.01	-	34.50	6.83	34.88

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

5300MHz_TX

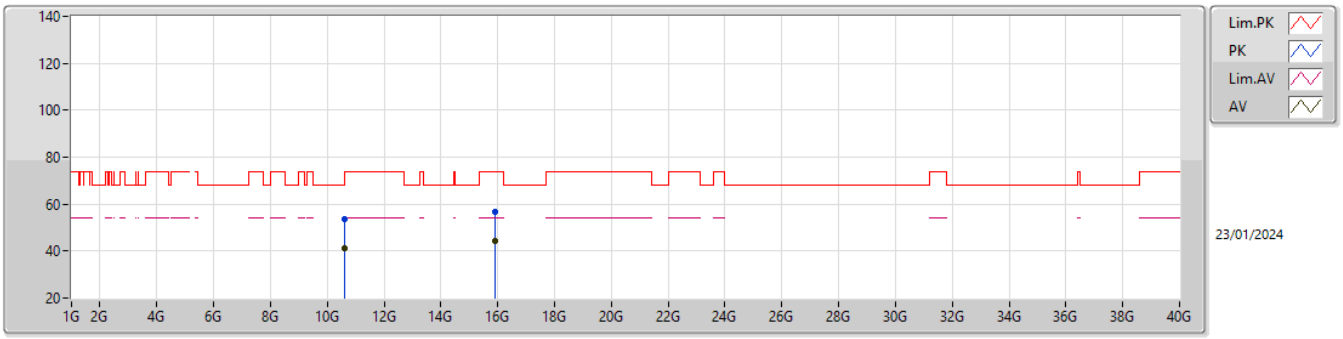


EUT Z_2TX
Setting 28
03-R-M-2-10

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	5.3008G	112.96	Inf	-Inf	106.71	3	Horizontal	155	1.48	-	34.30	6.82	34.87
AV	5.302G	103.50	Inf	-Inf	97.24	3	Horizontal	155	1.48	-	34.31	6.82	34.87
PK	5.3848G	60.01	74.00	-13.99	53.62	3	Horizontal	155	1.48	-	34.43	6.84	34.88
AV	5.354G	48.88	54.00	-5.12	42.44	3	Horizontal	155	1.48	-	34.49	6.83	34.88

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

5300MHz_TX

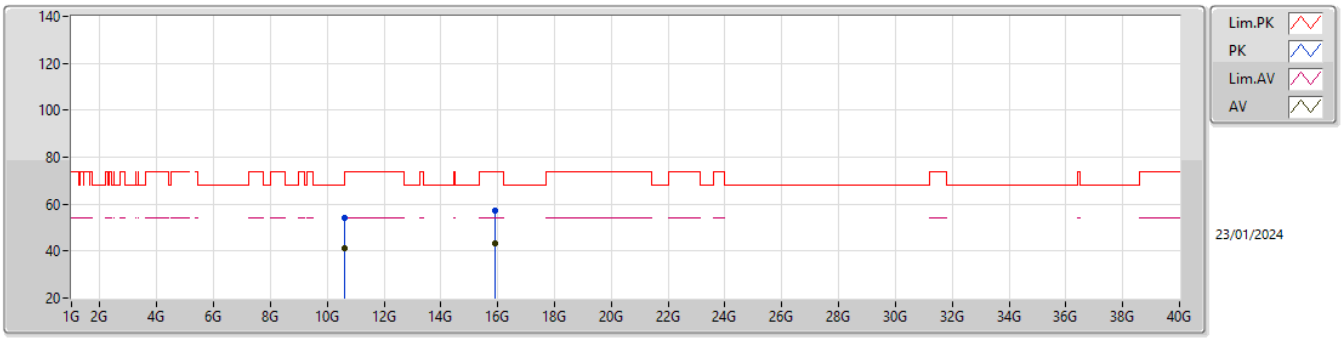


EUT Z_2TX
Setting 28
05-E-G-4

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	10.62824G	53.79	74.00	-20.21	47.37	3	Vertical	345	1.54	-	39.01	10.47	43.06
AV	10.61374G	40.96	54.00	-13.04	34.60	3	Vertical	345	1.54	-	38.95	10.46	43.05
PK	15.89022G	56.61	74.00	-17.39	48.76	3	Vertical	330	1.34	-	37.62	12.39	42.16
AV	15.90822G	44.56	54.00	-9.44	36.73	3	Vertical	330	1.34	-	37.57	12.40	42.14

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

5300MHz_TX

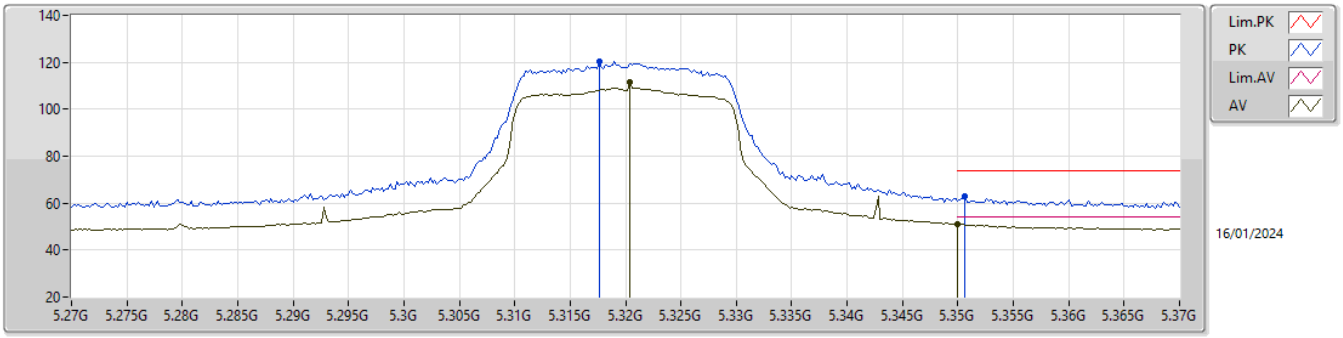


EUT Z_2TX
Setting 28
05-E-G-4

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	10.61134G	54.00	74.00	-20.00	47.64	3	Horizontal	231	2.88	-	38.95	10.46	43.05
AV	10.6102G	41.17	54.00	-12.83	34.82	3	Horizontal	231	2.88	-	38.94	10.46	43.05
PK	15.91254G	57.23	74.00	-16.77	49.41	3	Horizontal	220	2.39	-	37.55	12.40	42.13
AV	15.90888G	43.45	54.00	-10.55	35.63	3	Horizontal	220	2.39	-	37.56	12.40	42.14

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

5320MHz_TX

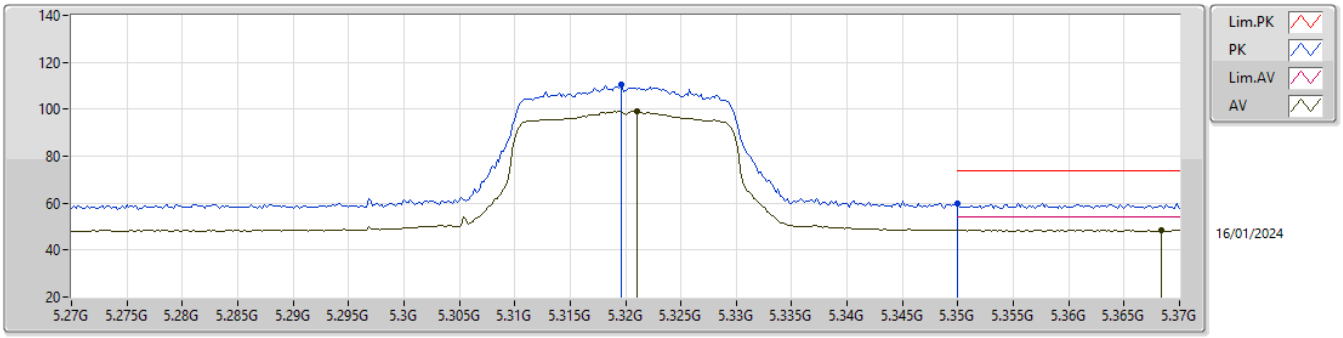


EUT Z_2TX
Setting 24
03-R-M-2-10

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	5.3176G	120.29	Inf	-Inf	113.97	3	Vertical	156	1.01	-	34.37	6.82	34.87
AV	5.3204G	111.37	Inf	-Inf	105.04	3	Vertical	156	1.01	-	34.38	6.82	34.87
PK	5.3506G	62.96	74.00	-11.04	56.51	3	Vertical	156	1.01	-	34.50	6.83	34.88
AV	5.35G	51.06	54.00	-2.94	44.61	3	Vertical	156	1.01	-	34.50	6.83	34.88

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

5320MHz_TX

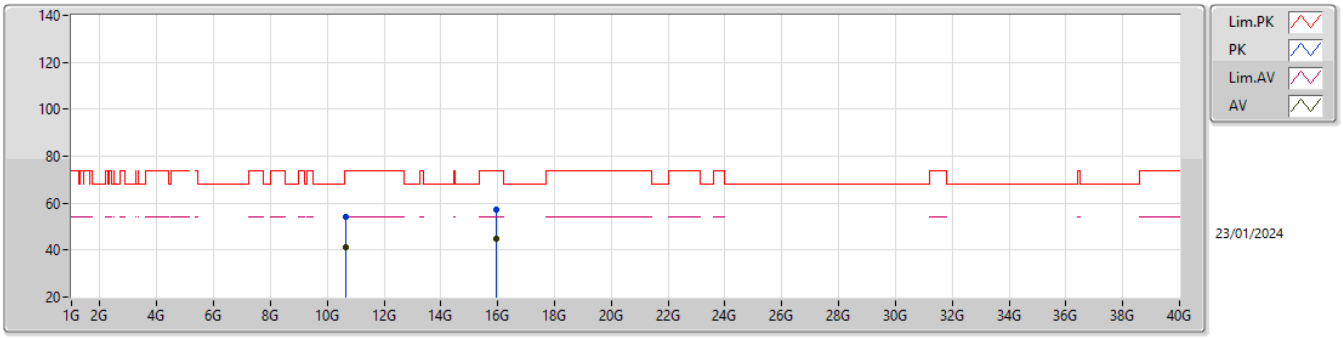


EUT Z_2TX
Setting 24
03-R-M-2-10

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	5.3196G	110.75	Inf	-Inf	104.42	3	Horizontal	158	1.01	-	34.38	6.82	34.87
AV	5.321G	99.11	Inf	-Inf	92.78	3	Horizontal	158	1.01	-	34.38	6.82	34.87
PK	5.35G	59.94	74.00	-14.06	53.49	3	Horizontal	158	1.01	-	34.50	6.83	34.88
AV	5.3684G	48.54	54.00	-5.46	42.13	3	Horizontal	158	1.01	-	34.46	6.83	34.88

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

5320MHz_TX

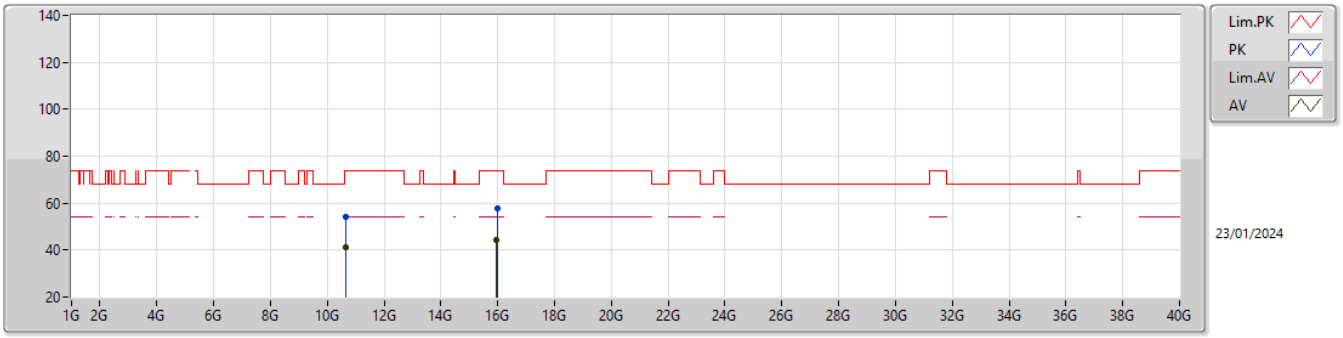


EUT Z_2TX
Setting 24
05-E-G-4

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	10.65152G	54.16	74.00	-19.84	47.64	3	Vertical	212	1.68	-	39.10	10.48	43.06
AV	10.65236G	41.26	54.00	-12.74	34.74	3	Vertical	212	1.68	-	39.10	10.48	43.06
PK	15.96486G	57.28	74.00	-16.72	49.53	3	Vertical	206	2.83	-	37.40	12.42	42.07
AV	15.97086G	44.63	54.00	-9.37	36.87	3	Vertical	206	2.83	-	37.40	12.42	42.06

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

5320MHz_TX

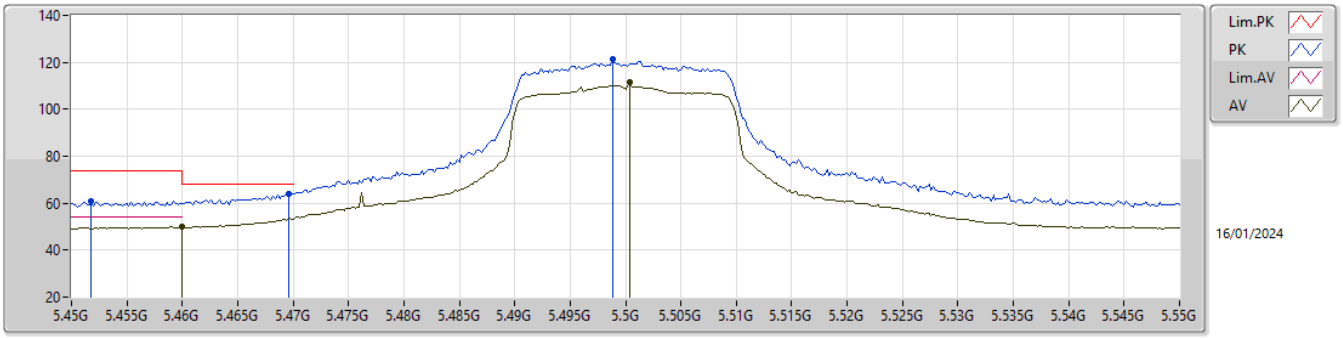


EUT Z_2TX
Setting 24
05-E-G-4

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	10.63454G	54.03	74.00	-19.97	47.58	3	Horizontal	330	1.47	-	39.04	10.47	43.06
AV	10.64174G	41.25	54.00	-12.75	34.77	3	Horizontal	330	1.47	-	39.07	10.47	43.06
PK	15.97314G	57.68	74.00	-16.32	49.92	3	Horizontal	100	1.94	-	37.40	12.42	42.06
AV	15.97152G	44.50	54.00	-9.50	36.74	3	Horizontal	100	1.94	-	37.40	12.42	42.06

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

5500MHz_TX

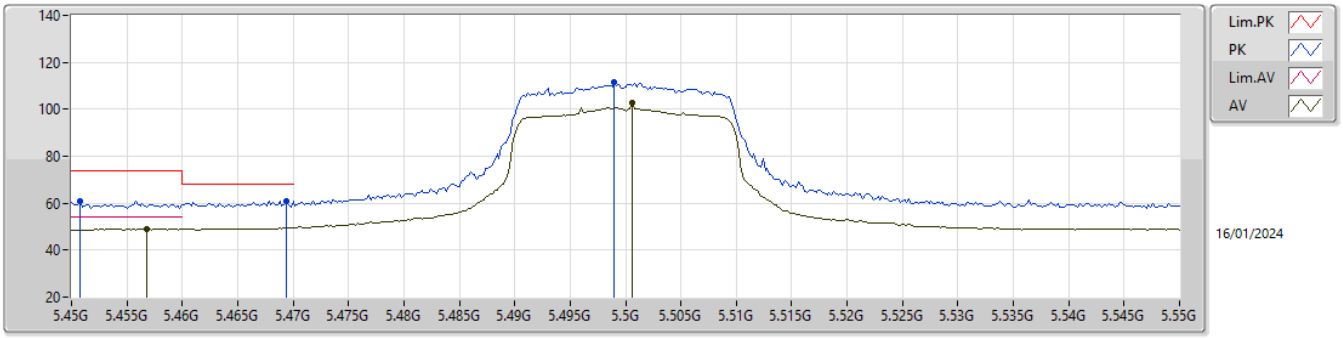


EUT Z_2TX
Setting 25
03-R-M-2-10

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	60.85	74.00	-13.15	54.28	3	Vertical	349	1.02	-	34.60	6.86	34.89
AV	5.46G	49.86	54.00	-4.14	43.29	3	Vertical	349	1.02	-	34.60	6.86	34.89
PK	5.4696G	63.88	68.20	-4.32	57.32	3	Vertical	349	1.02	-	34.60	6.86	34.90
PK	5.4988G	121.33	Inf	-Inf	114.76	3	Vertical	349	1.02	-	34.60	6.87	34.90
AV	5.5004G	111.38	Inf	-Inf	104.80	3	Vertical	349	1.02	-	34.60	6.88	34.90

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

5500MHz_TX

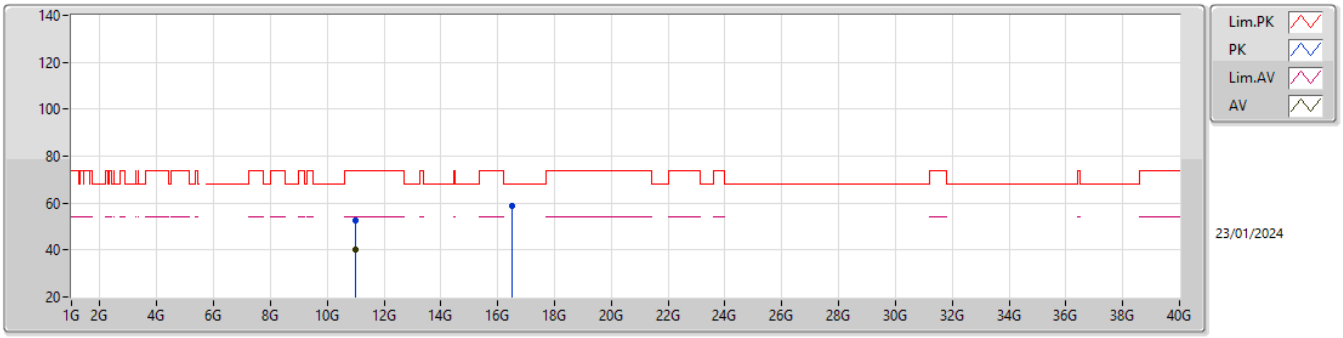


EUT Z_2TX
Setting 25
03-R-M-2-10

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	5.4508G	60.75	74.00	-13.25	54.18	3	Horizontal	171	2.86	-	34.60	6.86	34.89
AV	5.4568G	48.93	54.00	-5.07	42.36	3	Horizontal	171	2.86	-	34.60	6.86	34.89
PK	5.4694G	61.04	68.20	-7.16	54.48	3	Horizontal	171	2.86	-	34.60	6.86	34.90
PK	5.499G	111.41	Inf	-Inf	104.84	3	Horizontal	171	2.86	-	34.60	6.87	34.90
AV	5.5006G	102.53	Inf	-Inf	95.95	3	Horizontal	171	2.86	-	34.60	6.88	34.90

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

5500MHz_TX

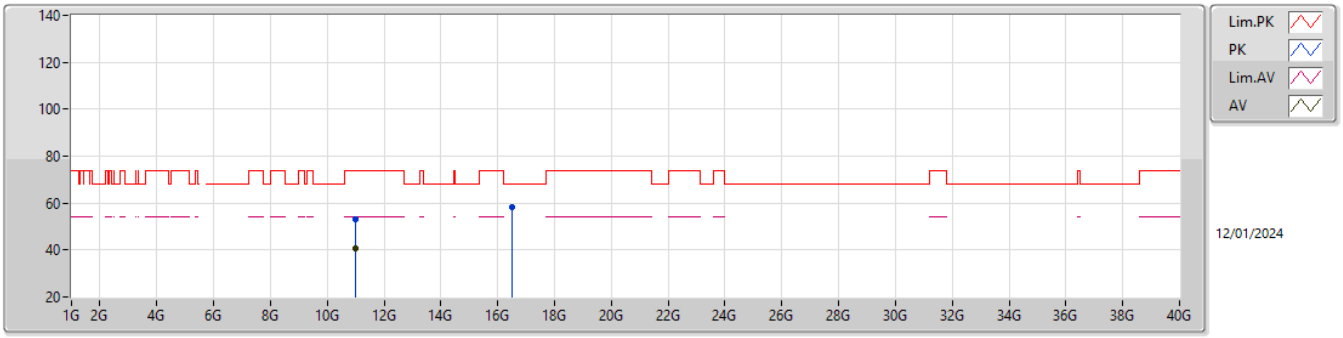


EUT Z_2TX
Setting 25
05-E-G-4

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	10.99628G	52.77	74.00	-21.23	46.33	3	Vertical	147	2.54	-	38.91	10.63	43.10
AV	11.00072G	40.35	54.00	-13.65	33.92	3	Vertical	147	2.54	-	38.90	10.63	43.10
PK	16.51296G	58.97	68.20	-9.23	49.26	3	Vertical	314	2.89	-	38.65	12.67	41.61

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

5500MHz_TX

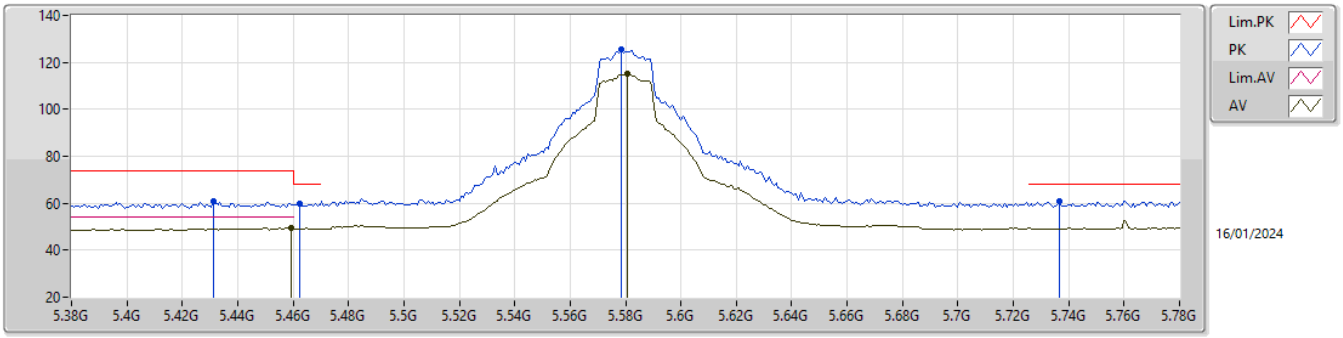


EUT Z_2TX
Setting 25
05-E-G-4

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	10.98728G	53.26	74.00	-20.74	46.79	3	Horizontal	9	2.41	-	38.95	10.62	43.10
AV	10.98716G	40.46	54.00	-13.54	33.99	3	Horizontal	9	2.41	-	38.95	10.62	43.10
PK	16.51302G	58.51	68.20	-9.69	48.80	3	Horizontal	110	1.08	-	38.65	12.67	41.61

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

5580MHz_TX

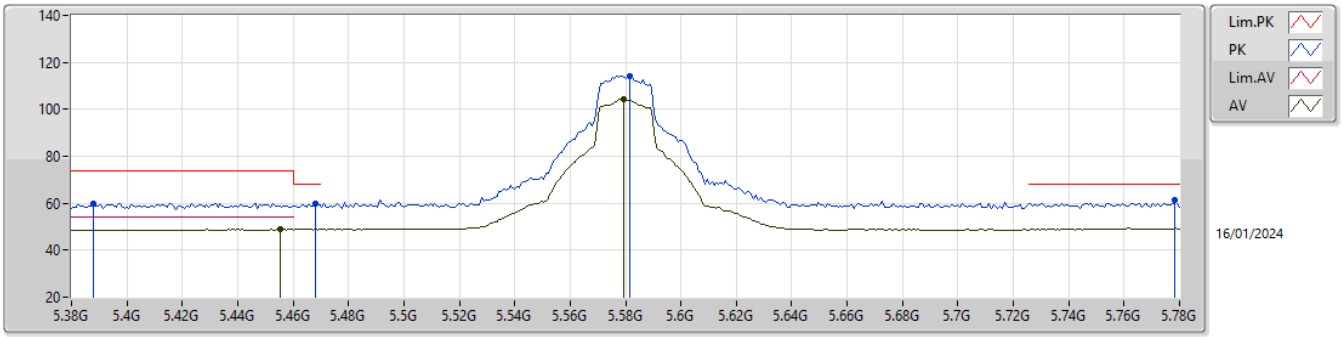


EUT Z_2TX
Setting 30
03-R-M-2-10

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	5.4312G	60.68	74.00	-13.32	54.20	3	Vertical	12	1.05	-	34.52	6.85	34.89
PK	5.4624G	59.99	68.20	-8.21	53.42	3	Vertical	12	1.05	-	34.60	6.86	34.89
AV	5.4592G	49.32	54.00	-4.68	42.75	3	Vertical	12	1.05	-	34.60	6.86	34.89
PK	5.5784G	125.49	Inf	-Inf	119.04	3	Vertical	12	1.05	-	34.49	6.90	34.94
AV	5.5808G	115.02	Inf	-Inf	108.58	3	Vertical	12	1.05	-	34.48	6.90	34.94
PK	5.7368G	61.04	68.20	-7.16	54.92	3	Vertical	12	1.05	-	34.20	6.93	35.01

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

5580MHz_TX

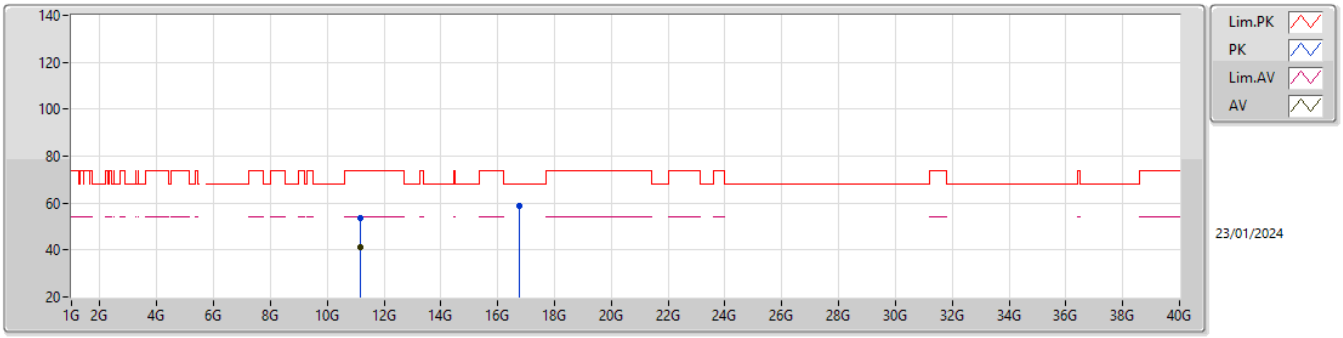


EUT Z_2TX
Setting 30
03-R-M-2-10

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	5.388G	60.06	74.00	-13.94	53.68	3	Horizontal	113	2.65	-	34.42	6.84	34.88
PK	5.468G	59.68	68.20	-8.52	53.12	3	Horizontal	113	2.65	-	34.60	6.86	34.90
AV	5.4552G	48.92	54.00	-5.08	42.35	3	Horizontal	113	2.65	-	34.60	6.86	34.89
PK	5.5816G	114.25	Inf	-Inf	107.82	3	Horizontal	113	2.65	-	34.47	6.90	34.94
AV	5.5792G	104.37	Inf	-Inf	97.93	3	Horizontal	113	2.65	-	34.48	6.90	34.94
PK	5.7784G	61.48	68.20	-6.72	55.31	3	Horizontal	113	2.65	-	34.26	6.94	35.03

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

5580MHz_TX

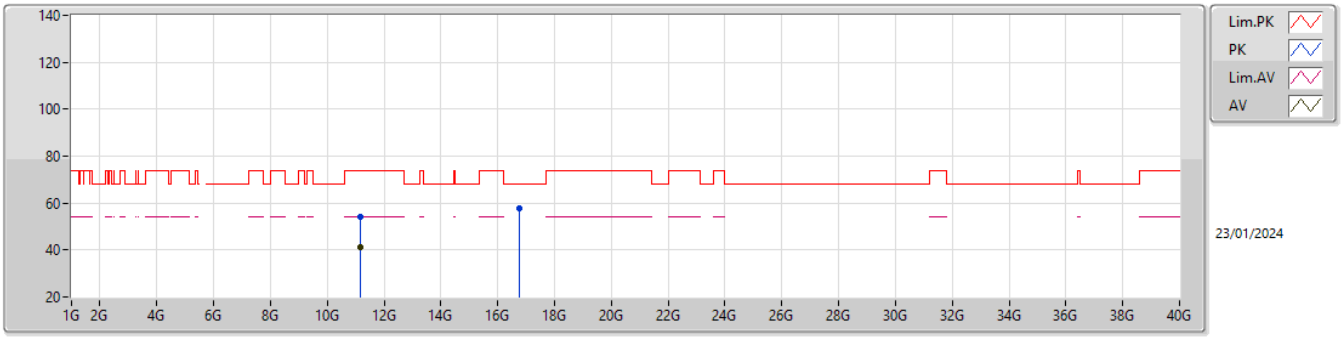


EUT Z_2TX
Setting 30
05-E-G-4

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	11.17434G	53.48	74.00	-20.52	47.04	3	Vertical	42	1.43	-	38.90	10.71	43.17
AV	11.17332G	41.26	54.00	-12.74	34.82	3	Vertical	42	1.43	-	38.90	10.71	43.17
PK	16.7541G	58.78	68.20	-9.42	50.03	3	Vertical	215	1.80	-	37.82	12.78	41.85

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

5580MHz_TX

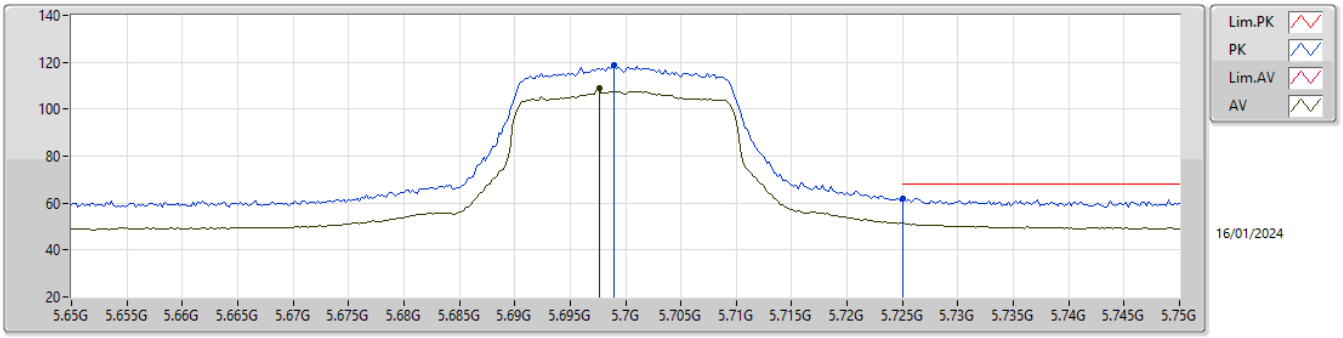


EUT Z_2TX
Setting 30
05-E-G-4

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	11.16678G	54.00	74.00	-20.00	47.57	3	Horizontal	275	2.55	-	38.90	10.70	43.17
AV	11.17188G	41.29	54.00	-12.71	34.85	3	Horizontal	275	2.55	-	38.90	10.71	43.17
PK	16.74978G	57.91	68.20	-10.29	49.17	3	Horizontal	269	1.86	-	37.80	12.78	41.84

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

5700MHz_TX

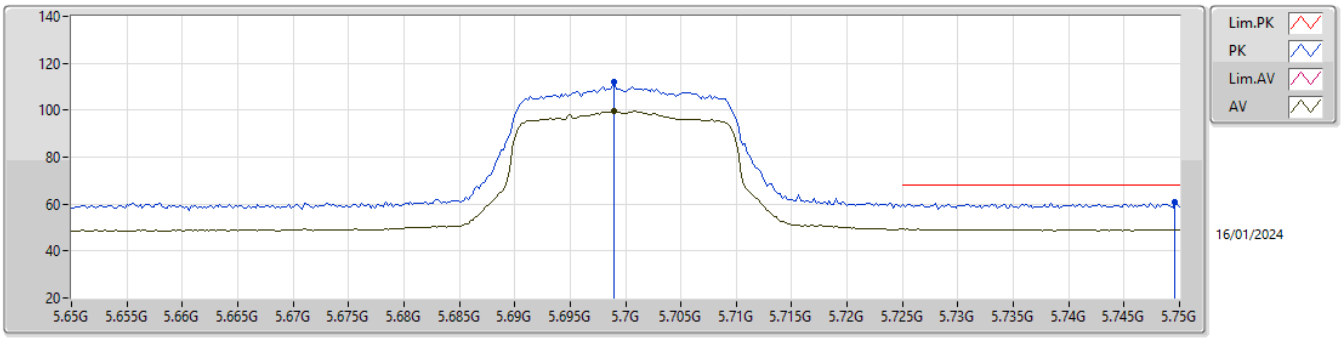


EUT Z_2TX
Setting 24
03-R-M-2-10

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	5.699G	118.71	Inf	-Inf	112.59	3	Vertical	176	1.09	-	34.20	6.92	35.00
AV	5.6976G	109.02	Inf	-Inf	102.88	3	Vertical	176	1.09	-	34.21	6.92	34.99
PK	5.725G	62.01	68.20	-6.19	55.89	3	Vertical	176	1.09	-	34.20	6.93	35.01

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

5700MHz_TX

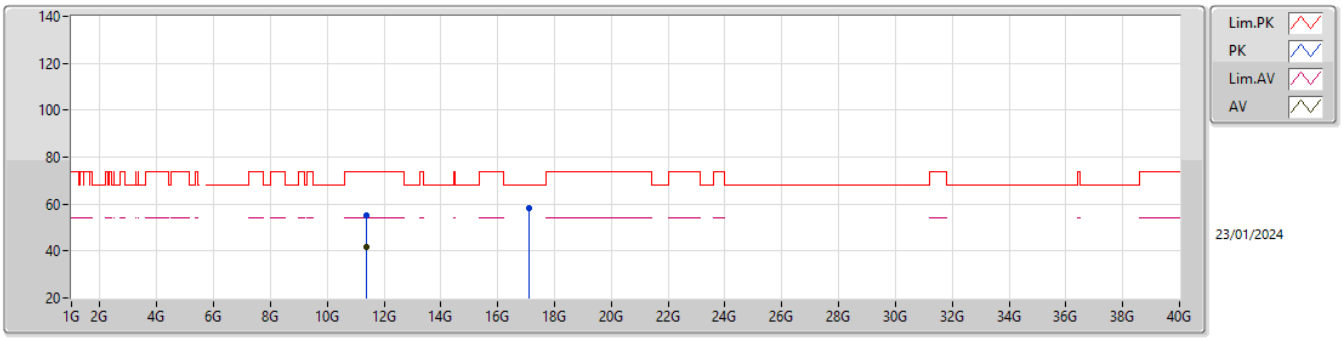


EUT Z_2TX
Setting 24
03-R-M-2-10

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	5.699G	112.29	Inf	-Inf	106.17	3	Horizontal	95	2.55	-	34.20	6.92	35.00
AV	5.699G	99.53	Inf	-Inf	93.41	3	Horizontal	95	2.55	-	34.20	6.92	35.00
PK	5.7496G	60.74	68.20	-7.46	54.63	3	Horizontal	95	2.55	-	34.20	6.93	35.02

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

5700MHz_TX

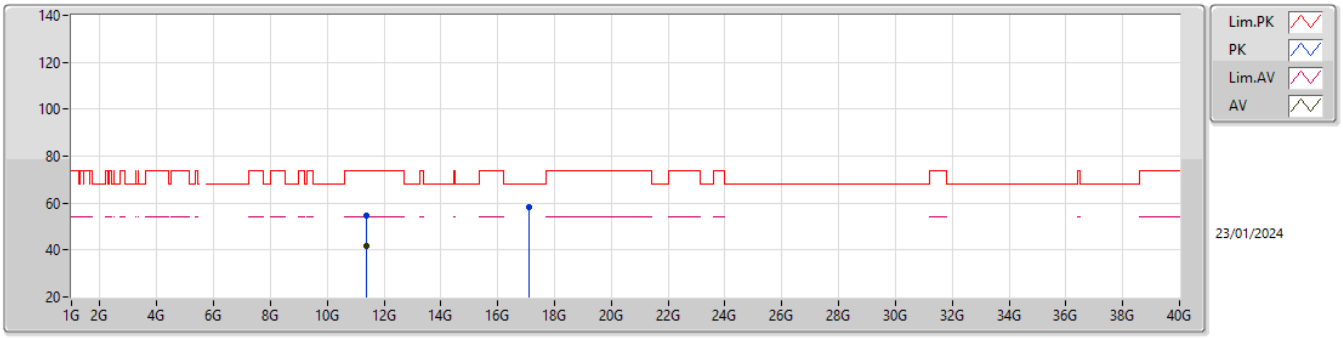


EUT Z_2TX
Setting 24
05-E-G-4

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	11.39094G	54.93	74.00	-19.07	48.37	3	Vertical	223	1.91	-	39.02	10.80	43.26
AV	11.39466G	41.57	54.00	-12.43	35.02	3	Vertical	223	1.91	-	39.01	10.80	43.26
PK	17.0868G	58.34	68.20	-9.86	49.27	3	Vertical	262	2.74	-	38.20	12.94	42.07

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

5700MHz_TX

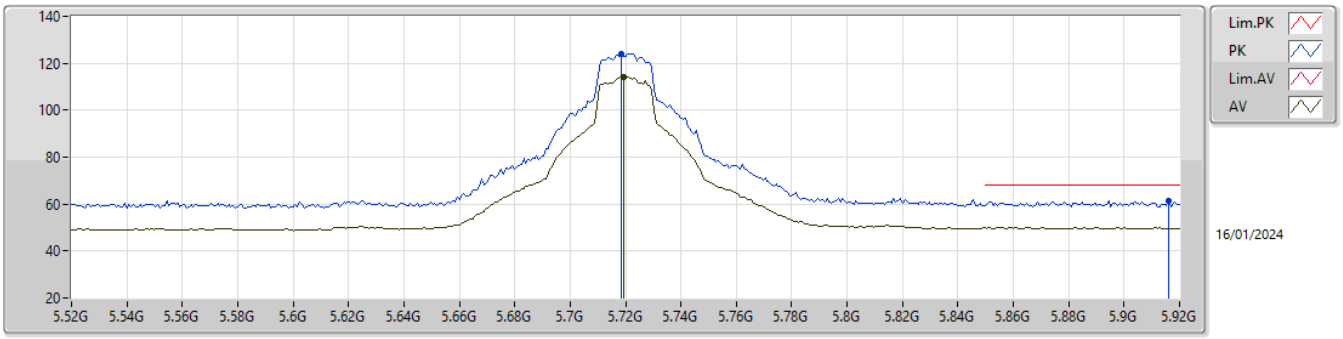


EUT Z_2TX
Setting 24
05-E-G-4

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	11.38578G	54.46	74.00	-19.54	47.88	3	Horizontal	360	1.80	-	39.03	10.80	43.25
AV	11.38854G	41.48	54.00	-12.52	34.92	3	Horizontal	360	1.80	-	39.02	10.80	43.26
PK	17.08662G	58.49	68.20	-9.71	49.42	3	Horizontal	164	1.11	-	38.20	12.94	42.07

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

5720MHz Straddle 5.47-5.725GHz_TX

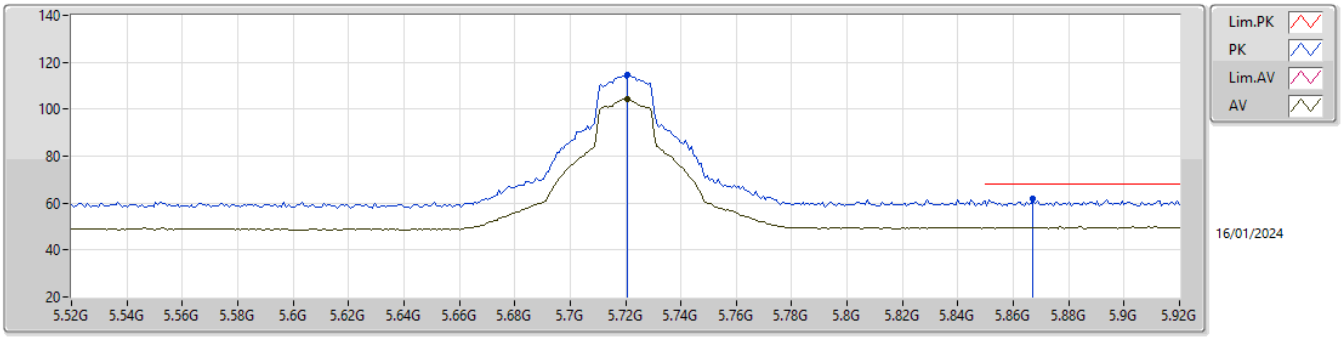


EUT Z_2TX
Setting 30
03-R-M-2-10

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	124.18	Inf	-Inf	118.05	3	Vertical	12	1.09	-	34.20	6.93	35.00
AV	5.7192G	114.19	Inf	-Inf	108.07	3	Vertical	12	1.09	-	34.20	6.93	35.01
PK	5.916G	61.38	68.20	-6.82	54.99	3	Vertical	12	1.09	-	34.53	6.96	35.10

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

5720MHz Straddle 5.47-5.725GHz_TX

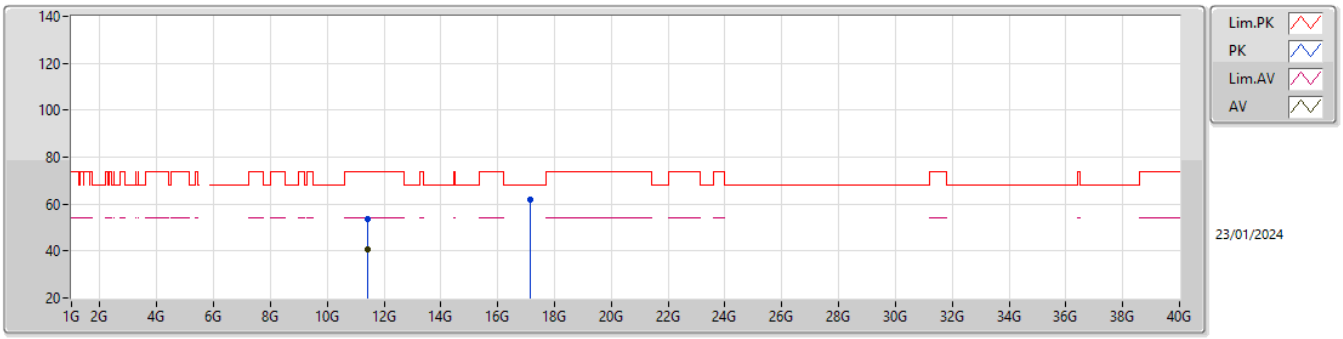


EUT Z_2TX
Setting 30
03-R-M-2-10

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	114.68	Inf	-Inf	108.56	3	Horizontal	105	2.35	-	34.20	6.93	35.01
AV	5.7208G	104.22	Inf	-Inf	98.10	3	Horizontal	105	2.35	-	34.20	6.93	35.01
PK	5.8672G	61.68	68.20	-6.52	55.44	3	Horizontal	105	2.35	-	34.37	6.95	35.08

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

5720MHz Straddle 5.47-5.725GHz_TX

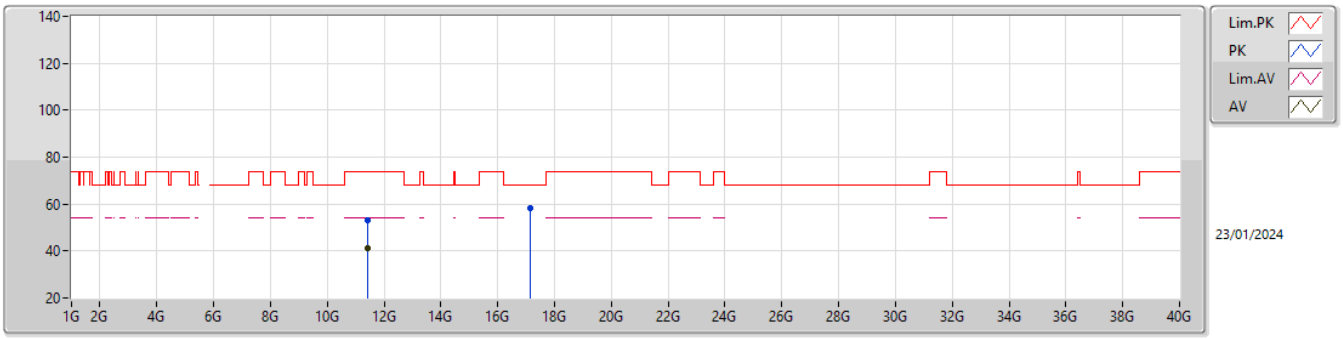


EUT Z_2TX
Setting 30
05-E-G-4

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	11.43538G	53.72	74.00	-20.28	47.24	3	Vertical	271	2.97	-	38.93	10.82	43.27
AV	11.42794G	40.94	54.00	-13.06	34.45	3	Vertical	271	2.97	-	38.94	10.82	43.27
PK	17.15868G	61.66	68.20	-6.54	52.32	3	Vertical	90	2.17	-	38.42	12.97	42.05

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

5720MHz Straddle 5.47-5.725GHz_TX

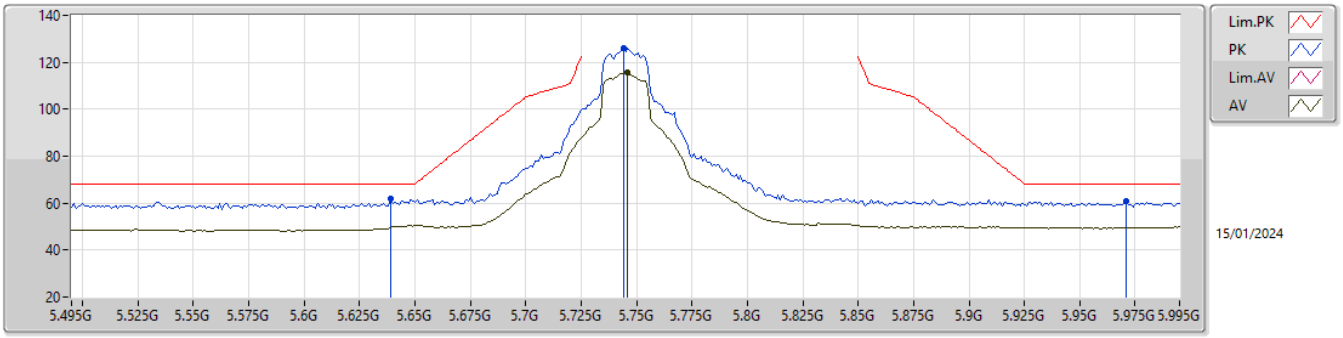


EUT Z_2TX
Setting 30
05-E-G-4

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	11.44384G	53.36	74.00	-20.64	46.90	3	Horizontal	113	2.88	-	38.91	10.83	43.28
AV	11.428G	41.07	54.00	-12.93	34.58	3	Horizontal	113	2.88	-	38.94	10.82	43.27
PK	17.16378G	58.08	68.20	-10.12	48.73	3	Horizontal	332	1.74	-	38.43	12.97	42.05

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

5745MHz_TX

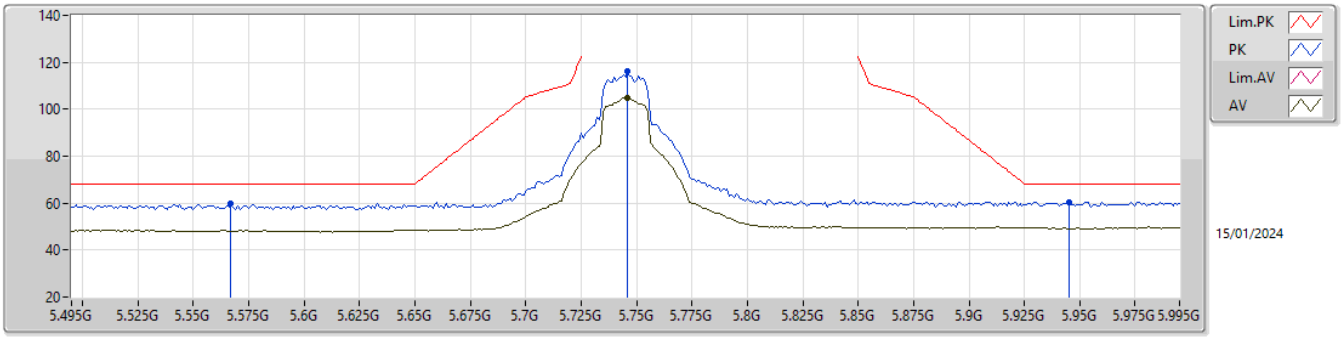


EUT Z_2TX
Setting 30
01-P-Y-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.639G	61.75	68.20	-6.45	55.32	3	Vertical	13	1.01	-	31.78	7.53	32.88
PK	5.744G	126.18	Inf	-Inf	119.44	3	Vertical	13	1.01	-	32.09	7.56	32.91
AV	5.746G	115.45	Inf	-Inf	108.71	3	Vertical	13	1.01	-	32.09	7.56	32.91
PK	5.971G	60.89	68.20	-7.31	53.77	3	Vertical	13	1.01	-	32.44	7.67	32.99

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

5745MHz_TX



EUT Z_2TX
Setting 30
01-P-Y-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.567G	59.91	68.20	-8.29	53.49	3	Horizontal	99	2.79	-	31.77	7.50	32.85
PK	5.746G	115.97	Inf	-Inf	109.23	3	Horizontal	99	2.79	-	32.09	7.56	32.91
AV	5.746G	104.95	Inf	-Inf	98.21	3	Horizontal	99	2.79	-	32.09	7.56	32.91
PK	5.945G	60.48	68.20	-7.72	53.41	3	Horizontal	99	2.79	-	32.40	7.65	32.98