Testing Laboratory 3787

RADIO TEST REPORT

FCC ID	:	N89-EWW631A1V1
Equipment	:	AX3000 Wireless Dual Band Ceiling Mount Access Point
Brand Name	:	SonicFi, CyberTAN
Model Name	:	EWW631-A1
Applicant	:	CyberTAN Technology Inc. No. 99, Park Avenue III Science-based Industrial Park Hsinchu Taiwan 308
Manufacturer	:	CyberTAN Technology Inc. No. 99, Park Avenue III Science-based Industrial Park Hsinchu Taiwan 308
Standard	:	47 CFR FCC Part 15.407

The product was received on Aug. 18, 2023, and testing was started from Aug. 18, 2023 and completed on Oct. 16, 2023. 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
FR381815AB	01	Initial issue of report	Nov. 17, 2023
FR381815AB	02	Revising the Antenna information on section 1.1.2	Dec. 12, 2023

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: Sandy Chuang

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
5.15-5.25GHz	802.11ac VHT160	160	2TX
5.15-5.25GHz	802.11ac VHT160-BF	160	2TX
5.15-5.25GHz	802.11ax HEW160	160	2TX
5.15-5.25GHz	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
5.25-5.35GHz	802.11ac VHT160	160	2TX
5.25-5.35GHz	802.11ac VHT160-BF	160	2TX
5.25-5.35GHz	802.11ax HEW160	160	2TX
5.25-5.35GHz	802.11ax HEW160-BF	160	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

Band	Mode	BWch (MHz)	Nant
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
5.47-5.725GHz	802.11ac VHT160-BF	160	2TX
5.47-5.725GHz	802.11ax HEW160	160	2TX
5.47-5.725GHz	802.11ax HEW160-BF	160	2TX
5.725-5.85GHz	802.11a	20	2TX
5.725-5.85GHz	802.11n HT20	20	2TX
5.725-5.85GHz	802.11n HT20-BF	20	2TX
5.725-5.85GHz	802.11ac VHT20	20	2TX
5.725-5.85GHz	802.11ac VHT20-BF	20	2TX
5.725-5.85GHz	802.11ax HEW20	20	2TX
5.725-5.85GHz	802.11ax HEW20-BF	20	2TX
5.725-5.85GHz	802.11n HT40	40	2TX
5.725-5.85GHz	802.11n HT40-BF	40	2TX
5.725-5.85GHz	802.11ac VHT40	40	2TX
5.725-5.85GHz	802.11ac VHT40-BF	40	2TX
5.725-5.85GHz	802.11ax HEW40	40	2TX
5.725-5.85GHz	802.11ax HEW40-BF	40	2TX
5.725-5.85GHz	802.11ac VHT80	80	2TX
5.725-5.85GHz	802.11ac VHT80-BF	80	2TX
5.725-5.85GHz	802.11ax HEW80	80	2TX
5.725-5.85GHz	802.11ax HEW80-BF	80	2TX

Note:
- 11a, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- VHT20, VHT40, VHT80 and VHT160 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM modulation.
- HEW20, HEW40, HEW80 and HEW160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- BWch is the nominal channel bandwidth.

1.1.2 Antenna Information

Ant.	Port		Brand	Model Name	Antenna Type	Connector	Gain (dBi)
	2.4GHz	5GHz					
1	1	1	HONGBO	290-50265	Metal Antenna	I-PEX	Note 1
2	2	2	HONGBO	290-50265	Metal Antenna	I-PEX	

Note 1:

Ant.	Antenna Gain (dBi)				
	2.4GHz	5GHz UNII 1	5GHz UNII 2A	5GHz UNII 2C	5GHz UNII 3
1	3.9	4.5	4.5	4.4	4.4
2	3.9	4.7	4.7	4.4	4.5

Note 2: The above information was declared by manufacturer.

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.

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

Ex.

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

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= 3.9 dBi ;G2= 3.9 dBi ;

5G UNII-1 G1 = 4.5 dBi; G2 = 4.7 dBi;

5G UNII-2A G1 = 4.5 dBi; G2 = 4.7 dBi;

5G UNII-2C G1 = 4.4 dBi; G2 = 4.4 dBi;

5G UNII-3 G1 = 4.4 dBi; G2 = 4.5 dBi;

2.4G DG = 6.91 dBi

5G UNII-1 DG = 7.61 dBi

5G UNII-2A DG = 7.61 dBi

5G UNII-2C DG = 7.41 dB

5G UNII-3 DG = 7.46 dBi

1.1.3 Mode Test Duty Cycle

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11a	0.933	0.3	1.977m	1k
802.11ax HEW20-BF	0.928	0.32	1.783m	1k
802.11ax HEW40-BF	0.703	1.53	1.781m	1k
802.11ax HEW80-BF	0.941	0.26	1.909m	1k
802.11ax HEW160-BF	0.869	0.61	1.905m	1k

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

1.1.4 EUT Operational Condition

EUT Power Type	From PoE			
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	QRCT.exe Version 4.0.00204.0			

Note: The above information was declared by manufacturer.

1.1.5 Table for Multiple Listing

EUT	Brand Name	Description
1	CyberTAN	All the brands are identical, the difference brand served as marketing strategy.
2	SonicFi	

Note:

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

1.2 Applicable Standards

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

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

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

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

1.3 Testing Location Information

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

Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
RF Conducted	TH02-CB	Nyle Chang	22.4~23.1 / 62~67	Sep. 01, 2023~ Oct. 04, 2023
Radiated below 1GHz	03CH05-CB	Mark Hsu	22.2-23.3 / 56-59	Aug. 18, 2023~ Oct. 16, 2023
Radiated above 1GHz	03CH03-CB	Mark Hsu	22.4-23.5 / 55-58	Aug. 18, 2023~ Oct. 16, 2023
	03CH04-CB	Mark Hsu	22.7-23.8 / 56-59	Aug. 18, 2023~ Oct. 16, 2023
Radiated Co-location	03CH05-CB	Mark Hsu	22.2-23.3 / 56-59	Aug. 18, 2023~ Oct. 16, 2023
AC Conduction	CO01-CB	Ryan Huang	22~23 / 57~58	Aug. 29, 2023

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	Power Setting
802.11a_Nss1,(6Mbps)_2TX	-
5180MHz	20
5200MHz	22.5
5240MHz	21.5
5260MHz	16.5
5300MHz	16.5
5320MHz	16.5
5500MHz	18
5580MHz	18.5
5700MHz	17.5
5720MHz Straddle 5.47-5.725GHz	18
5720MHz Straddle 5.725-5.85GHz	18
5745MHz	28
5785MHz	28
5825MHz	28
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-
5180MHz	23
5200MHz	25
5240MHz	24
5260MHz	20
5300MHz	21
5320MHz	21
5500MHz	21
5580MHz	22
5700MHz	21
5720MHz Straddle 5.47-5.725GHz	22
5720MHz Straddle 5.725-5.85GHz	22
5745MHz	30
5785MHz	30
5825MHz	30
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-
5190MHz	18
5230MHz	23
5270MHz	21
5310MHz	21
5510MHz	21

Mode	Power Setting
5550MHz	23
5670MHz	19
5710MHz Straddle 5.47-5.725GHz	21
5710MHz Straddle 5.725-5.85GHz	21
5755MHz	23
5795MHz	25
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-
5210MHz	21
5290MHz	21
5530MHz	22
5610MHz	23
5690MHz Straddle 5.47-5.725GHz	23
5690MHz Straddle 5.725-5.85GHz	23
5775MHz	24
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-
5250MHz Straddle 5.15-5.25GHz	19
5250MHz Straddle 5.25-5.35GHz	19
5570MHz	21

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

2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral Test Voltage: 120Vac / 60Hz
Operating Mode	Normal Link
1	EUT 1 + PoE

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth Maximum Output Power Power Spectral Density
Test Condition	Conducted measurement at transmit chains
1	EUT 1

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.
The EUT can be placed in X axis, Y axis and Z axis. EUT Y axis has been evaluated to be the worst case at Unwanted Emissions <Above 1GHz> ; thus, the measurement will follow this same test configuration.	
Operating Mode < 1GHz	CTX
1	EUT 1 in Y axis + WLAN 2.4GHz + PoE
2	EUT 1 in Y axis + WLAN 5GHz + PoE
For operating mode 2 is the worst case and it was record in this test report.	
Operating Mode > 1GHz	CTX
The EUT was performed at X axis, Y axis and Z axis position, and the worst case was found at Y axis. Thus, the measurement will follow this same test configuration.	
1	EUT 1 in Y axis

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Radiated Emission Co-location
Test Condition	Radiated measurement
Operating Mode	Normal Link
The EUT can be placed in X axis, Y axis and Z axis. EUT Y axis has been evaluated to be the worst case at Unwanted Emissions <Above 1GHz> ; thus, the measurement will follow this same test configuration.	
1	EUT 1 in Y axis + WLAN 2.4GHz + WLAN 5GHz
Refer to Appendix F for Radiated Emission Co-location.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	
1	WLAN 2.4GHz + WLAN 5GHz
Refer to Sporton Test Report No.: FA381815 for Co-location RF Exposure Evaluation.	

Note : The PoE are for measurement only, would not be marketed.
The PoE information as below:

Power	Brand	Model
PoE	Microsemi	PD-9501-10GC/AC

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" to link with the remote workstation to transmit and receive packet by Client and transmit duty cycle no less than 98%.

For Normal Link:

During the test, the EUT operation to normal function.

2.4 Accessories

Accessories
Cradle*1

2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	PoE	Microsemi	PD-9501-10GC/AC	N/A
B	LAN NB	DELL	E6430	N/A
C	2.4G NB	DELL	E6430	N/A
D	5G NB	DELL	E6430	N/A

For Radiated Emission below 1GHz:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Notebook	DELL	E4300	N/A
B	PoE	Microsemi	PD-9501-10GC/AC	N/A

For Radiated Emission above 1GHz and RF conducted:
<Non-beamforming mode>

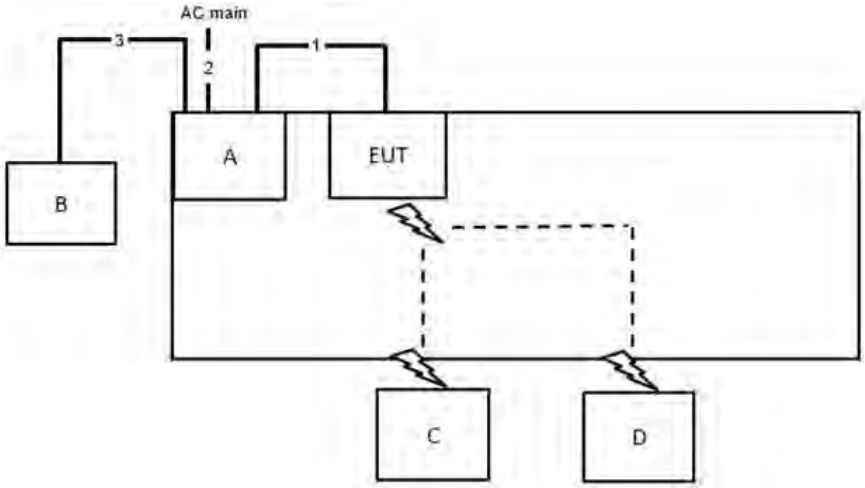
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Notebook	DELL	E4300	N/A
B	PoE	Microsemi	PD-9501-10GC/AC	N/A

For Radiated Emission above 1GHz and RF conducted:
<Beamforming mode>

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Notebook	DELL	E4300	N/A
B	Client	Cybertan	EWW631-A1	N/A
C	Notebook	DELL	E4300	N/A
D	PoE	Microsemi	PD-9501-10GC/AC	N/A

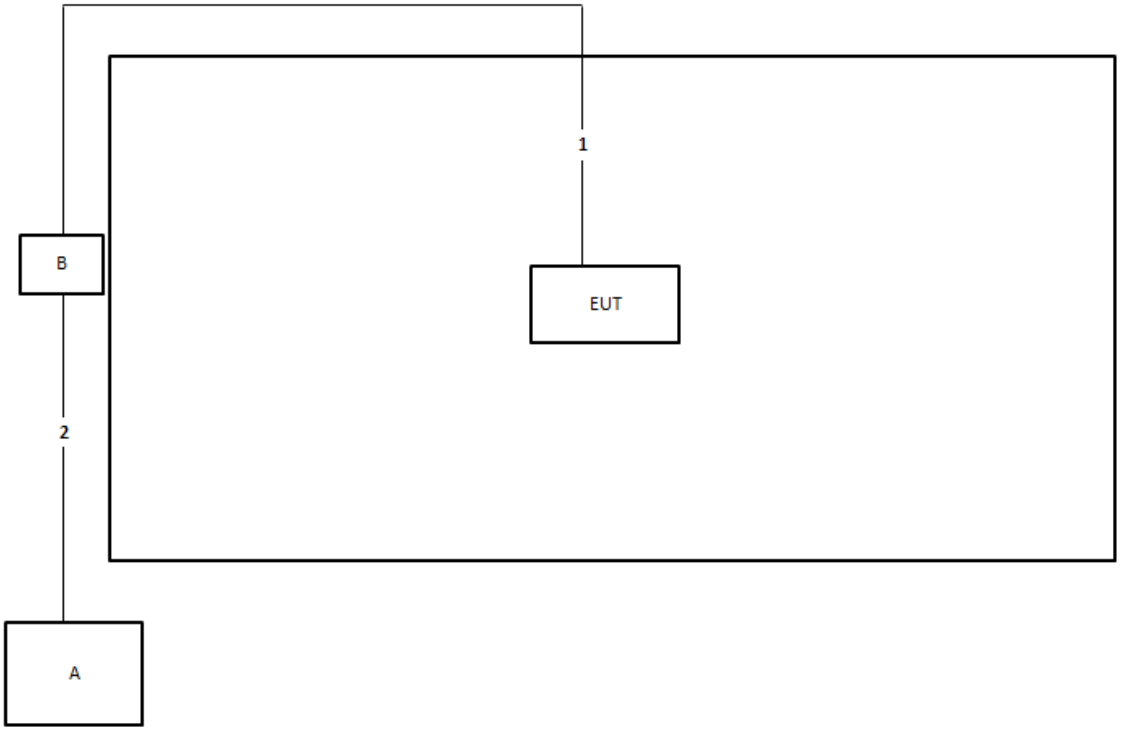
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



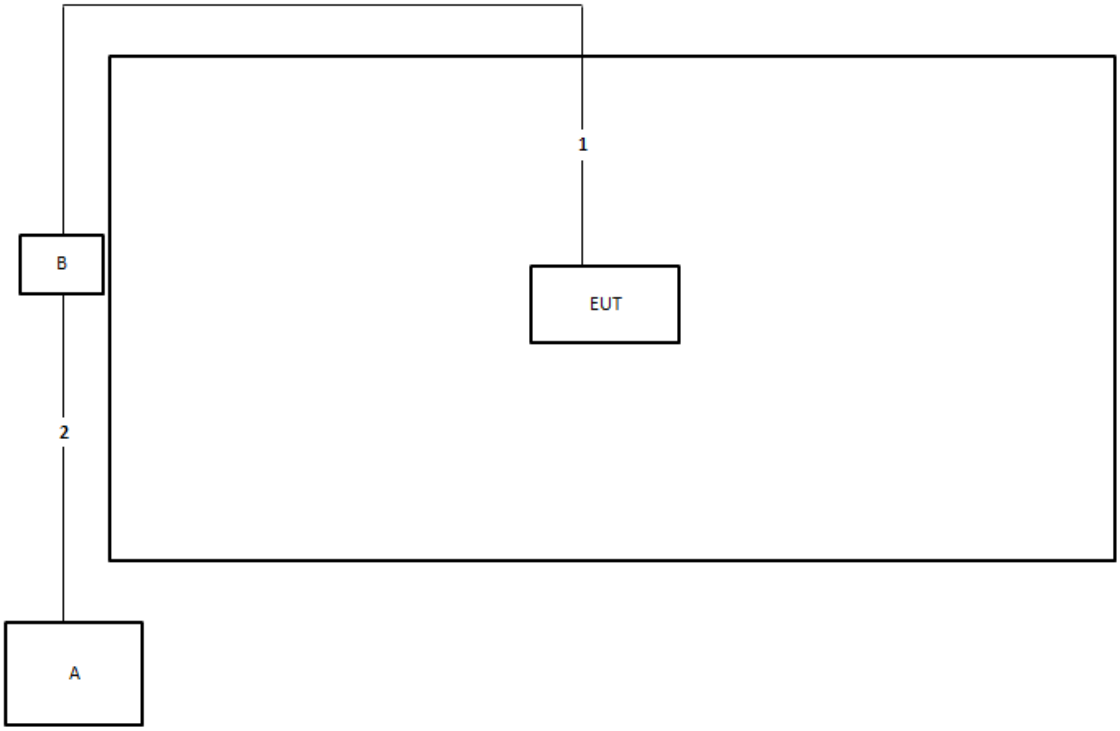
Item	Connection	Shielded	Length
1	RJ-45 Cable	No	1.5m
2	Power cable	No	1m
3	RJ-45 Cable	No	10m

Test Setup Diagram - Radiated Test < 1GHz



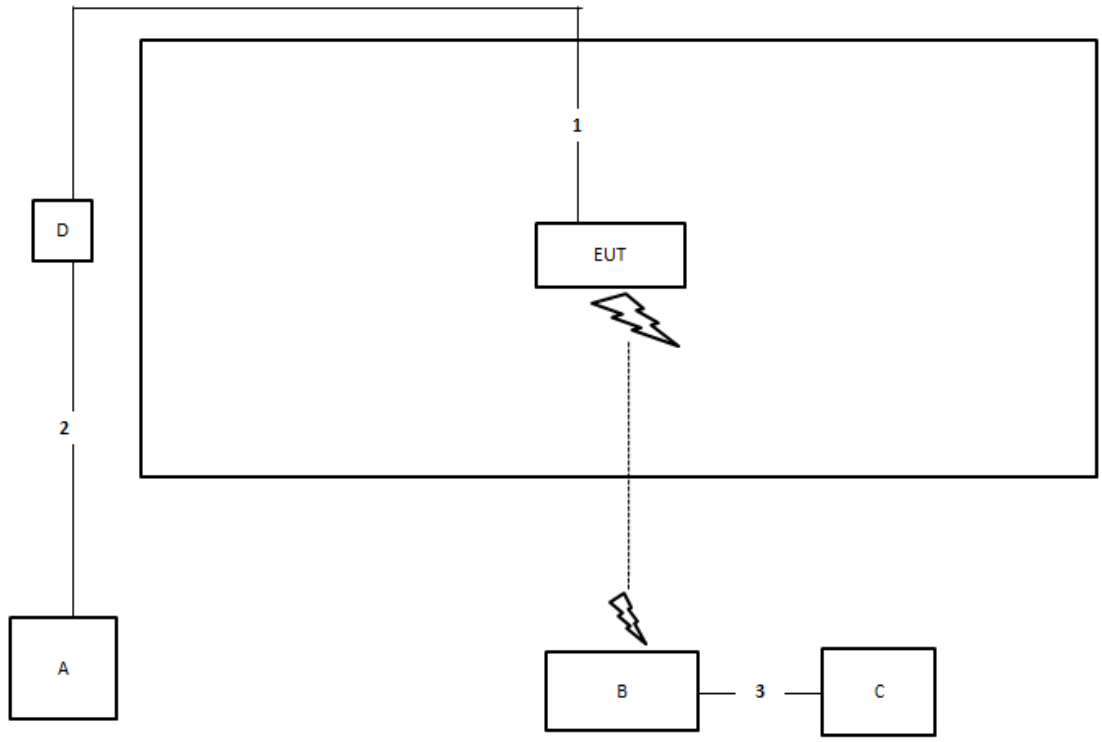
Item	Connection	Shielded	Length
1	RJ-45 cable	No	10m
2	RJ-45 cable	No	1.5m

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



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

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



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

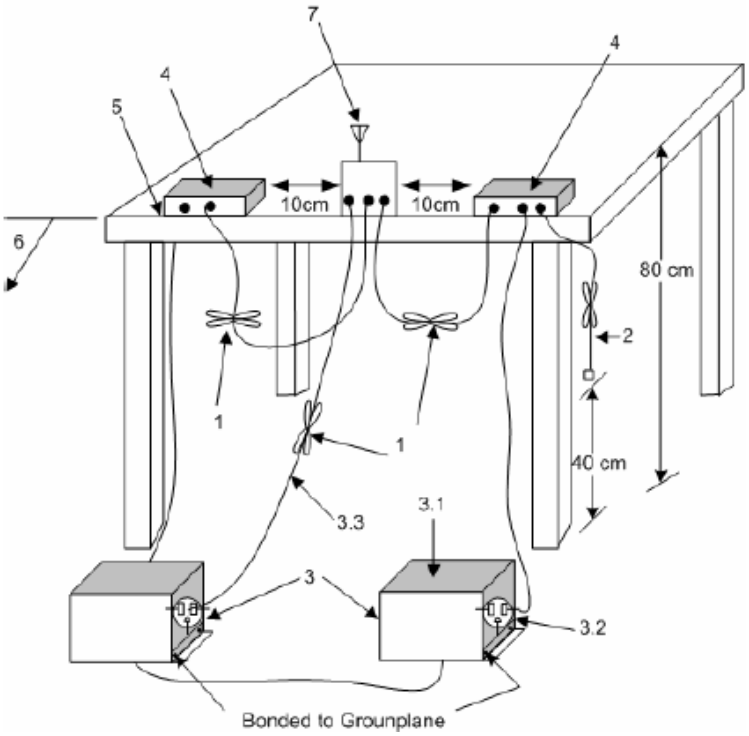
Refer a test equipment and calibration data table in this test report.

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.

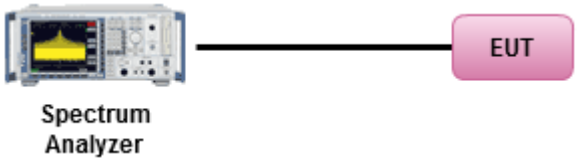
3.2.2 Measuring Instruments

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.

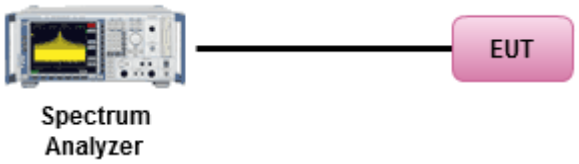
3.3.3 Test Procedures

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

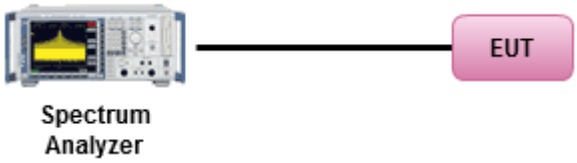
Refer a test equipment and calibration data table in this test report.

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).

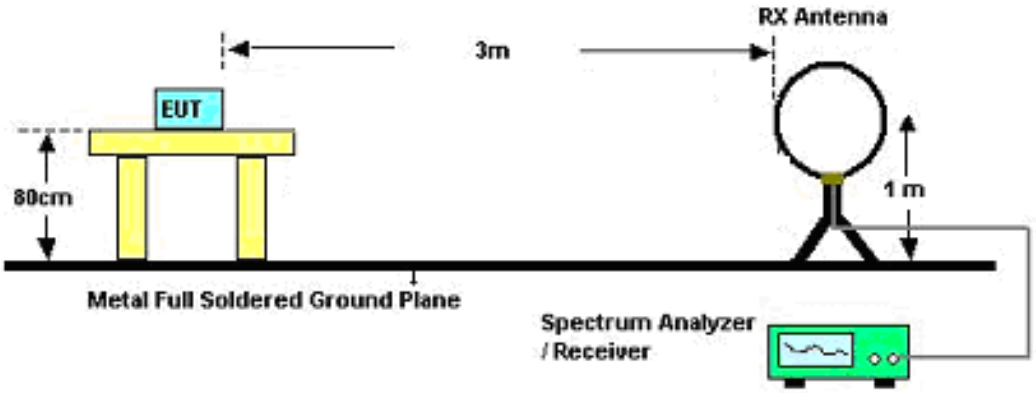
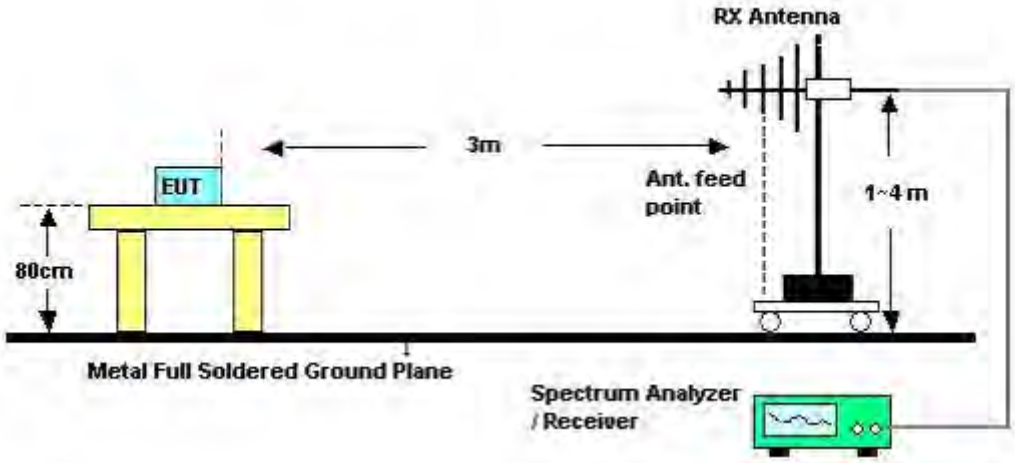
3.5.2 Measuring Instruments

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

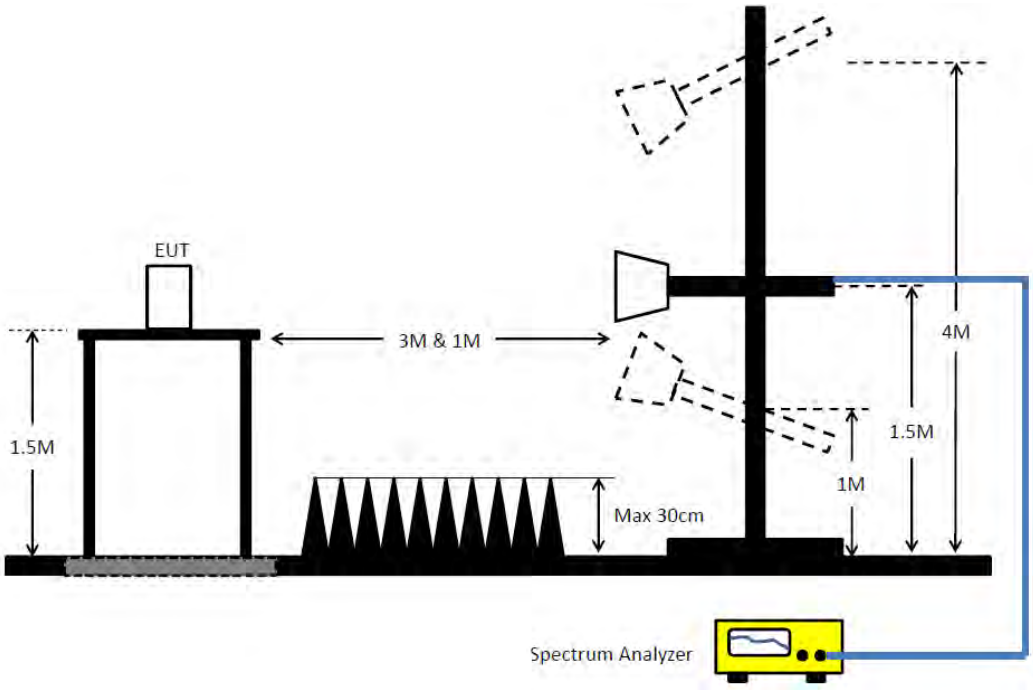
3.5.3 Test Procedures

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. 18, 2022	Oct. 17, 2023	Conduction (CO01-CB)
Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conduction (CO01-CB)
Loop Antenna	Teseq	HLA 6120	31244	9kHz - 30 MHz	Mar. 23, 2023	Mar. 22, 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	Nov. 06, 2022	Nov. 05, 2023	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	BBHA9120D	BBHA 9120 D-1291	1GHz~18GHz	Jun. 08, 2023	Jun. 07, 2024	Radiation (03CH05-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Aug. 22, 2022	Aug. 21, 2023	Radiation (03CH05-CB)
Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA9170507	15GHz ~ 40GHz	Jun. 28, 2023	Jun. 27, 2024	Radiation (03CH05-CB)
Amplifier	EMCI	EMC330N	980331	20MHz ~ 3GHz	May 03, 2023	May 02, 2024	Radiation (03CH05-CB)
Pre-Amplifier	Agilent	8449B	3008A02121	1GHz ~ 26.5GHz	May 18, 2023	May 17, 2024	Radiation (03CH05-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 16, 2022	Nov. 15, 2023	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	Aug. 16, 2023	Aug. 15, 2024	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-28	1GHz~18GHz	Oct. 03, 2022	Oct. 02, 2023	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-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
RF Cable-high	Woken	RG402	High Cable-04+28	1GHz~18GHz	Oct. 03, 2022	Oct. 02, 2023	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-04+28	1GHz~18GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH05-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Dec. 07, 2022	Dec. 06, 2023	Radiation (03CH05-CB)
High Cable	Woken	WCA0929M	40G#5	1GHz ~ 40 GHz	Dec. 07, 2022	Dec. 06, 2023	Radiation (03CH05-CB)
High Cable	Woken	WCA0929M	40G#6	1GHz ~ 40 GHz	Dec. 07, 2022	Dec. 06, 2023	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	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	BBHA9170507	15GHz ~ 40GHz	Jun. 28, 2023	Jun. 27, 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. 16, 2022	Nov. 15, 2023	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	Oct. 03, 2022	Oct. 02, 2023	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-28	1GHz~18GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-29	1GHz ~ 18GHz	Oct. 03, 2022	Oct. 02, 2023	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-04+28	1GHz~18GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH03-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Dec. 07, 2022	Dec. 06, 2023	Radiation (03CH03-CB)
High Cable	Woken	WCA0929M	40G#5	1GHz ~ 40 GHz	Dec. 07, 2022	Dec. 06, 2023	Radiation (03CH03-CB)
High Cable	Woken	WCA0929M	40G#6	1GHz ~ 40 GHz	Dec. 07, 2022	Dec. 06, 2023	Radiation (03CH03-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH03-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH04-CB	1GHz ~18GHz 3m	Feb. 23, 2023	Feb. 22, 2024	Radiation (03CH04-CB)
Horn Antenna	ETS・Lindgren	3115	00143147	750MHz~18GHz	Oct. 12, 2022	Oct. 11, 2023	Radiation (03CH04-CB)
Horn Antenna	ETS・Lindgren	3115	00143147	750MHz~18GHz	Oct. 04, 2023	Oct. 03, 2024	Radiation (03CH04-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA9170507	15GHz ~ 40GHz	Jun. 28, 2023	Jun. 27, 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. 16, 2022	Nov. 15, 2023	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. 03, 2022	Oct. 02, 2023	Radiation (03CH04-CB)
RF Cable-high	Woken	RG402	High Cable-28	1GHz~18GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH04-CB
RF Cable-high	Woken	RG402	High Cable-21+67	1GHz - 18GHz	Oct. 03, 2022	Oct. 02, 2023	Radiation (03CH04-CB)
RF Cable-high	Woken	RG402	High Cable-04+28	1GHz~18GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH04-CB
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Dec. 07, 2022	Dec. 06, 2023	Radiation (03CH04-CB)
High Cable	Woken	WCA0929M	40G#5	1GHz ~ 40 GHz	Dec. 07, 2022	Dec. 06, 2023	Radiation (03CH04-CB)
High Cable	Woken	WCA0929M	40G#6	1GHz ~ 40 GHz	Dec. 07, 2022	Dec. 06, 2023	Radiation (03CH04-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH04-CB)
Spectrum analyzer	R&S	FSV40	101027	9kHz~40GHz	Aug. 14, 2023	Aug. 13, 2024	Conducted (TH02-CB)
Power Sensor	Anritsu	MA2411B	1126203	300MHz~40GHz	Oct. 17, 2022	Oct. 16, 2023	Conducted (TH02-CB)
Power Meter	Anritsu	ML2495A	1210004	300MHz~40GHz	Oct. 17, 2022	Oct. 16, 2023	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-01	1 GHz – 18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-01	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-02	1 GHz – 18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-02	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-03	1 GHz – 18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-03	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-04	1 GHz – 18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-04	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-05	1 GHz – 18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH02-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	RG402	High Cable-05	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH02-CB)
Switch	SPTCB	SP-SWI	SWI-02	1 GHz –26.5 GHz	Oct. 04, 2022	Oct. 03, 2023	Conducted (TH02-CB)
Switch	SPTCB	SP-SWI	SWI-02	1 –26.5 GHz	Oct. 03, 2023	Oct. 02, 2024	Conducted (TH02-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conducted (TH02-CB)

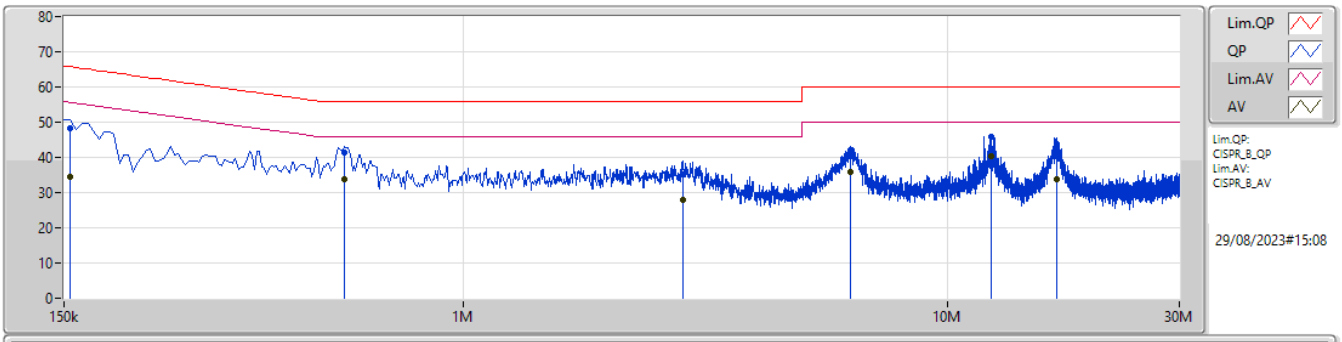
Note: Calibration Interval of instruments listed above is one year.

N.C.R. means Non-Calibration required.

Summary

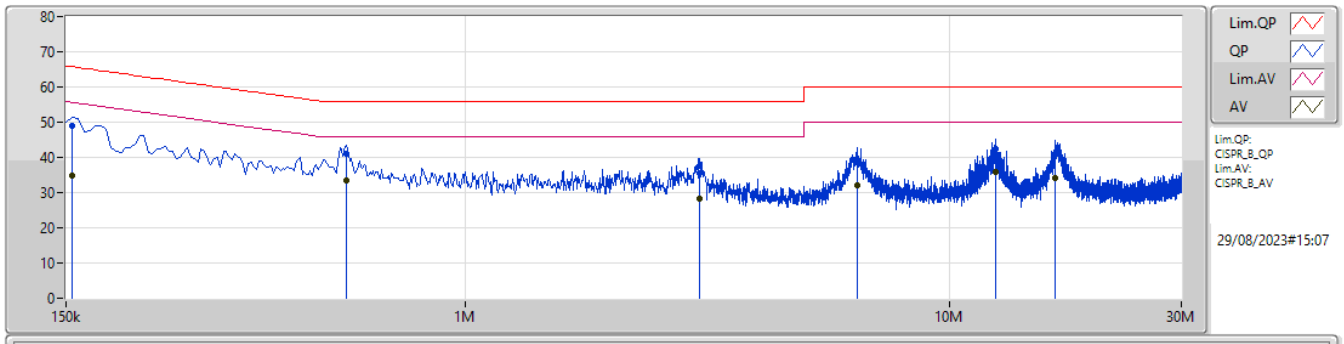
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	AV	12.287M	40.32	50.00	-9.68	Line

Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	154.5k	48.27	65.75	-17.48	10.00	Line	-	38.27	0.09	0.04	9.87
AV	154.5k	34.46	55.75	-21.29	10.00	Line	-	24.46	0.09	0.04	9.87
QP	568.5k	41.55	56.00	-14.45	10.05	Line	-	31.50	0.10	0.05	9.90
AV	568.5k	33.66	46.00	-12.34	10.05	Line	-	23.61	0.10	0.05	9.90
QP	2.841M	35.15	56.00	-20.85	10.17	Line	-	24.98	0.16	0.10	9.91
AV	2.841M	27.89	46.00	-18.11	10.17	Line	-	17.72	0.16	0.10	9.91
QP	6.279M	42.08	60.00	-17.92	10.26	Line	-	31.82	0.21	0.13	9.92
AV	6.279M	35.94	50.00	-14.06	10.26	Line	-	25.68	0.21	0.13	9.92
QP	12.287M	45.73	60.00	-14.27	10.39	Line	-	35.34	0.26	0.17	9.96
AV	12.287M	40.32	50.00	-9.68	10.39	Line	"Worst"	29.93	0.26	0.17	9.96
QP	16.724M	40.68	60.00	-19.32	10.47	Line	-	30.21	0.29	0.19	9.99
AV	16.724M	33.89	50.00	-16.11	10.47	Line	-	23.42	0.29	0.19	9.99

Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	154.5k	48.96	65.75	-16.79	9.98	Neutral	-	38.98	0.07	0.04	9.87
AV	154.5k	34.76	55.75	-20.99	9.98	Neutral	-	24.78	0.07	0.04	9.87
QP	568.5k	40.89	56.00	-15.11	10.02	Neutral	-	30.87	0.07	0.05	9.90
AV	568.5k	33.34	46.00	-12.66	10.02	Neutral	"Worst"	23.32	0.07	0.05	9.90
QP	3.035M	35.54	56.00	-20.46	10.13	Neutral	-	25.41	0.12	0.10	9.91
AV	3.035M	28.21	46.00	-17.79	10.13	Neutral	-	18.08	0.12	0.10	9.91
QP	6.441M	38.51	60.00	-21.49	10.24	Neutral	-	28.27	0.18	0.13	9.93
AV	6.441M	32.12	50.00	-17.88	10.24	Neutral	-	21.88	0.18	0.13	9.93
QP	12.417M	42.30	60.00	-17.70	10.38	Neutral	-	31.92	0.25	0.17	9.96
AV	12.417M	35.84	50.00	-14.16	10.38	Neutral	-	25.46	0.25	0.17	9.96
QP	16.472M	40.99	60.00	-19.01	10.45	Neutral	-	30.54	0.27	0.19	9.99
AV	16.472M	34.17	50.00	-15.83	10.45	Neutral	-	23.72	0.27	0.19	9.99

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	20.182M	20M2D1D	18.425M	16.293M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	28.27M	19.094M	19M1D1D	19.58M	18.881M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	42.46M	37.918M	37M9D1D	38.94M	37.381M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	79.86M	76.301M	76M3D1D	79.64M	76.293M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	80M	77.326M	77M3D1D	79.84M	76.838M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	19.69M	16.373M	16M4D1D	18.095M	16.259M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	20.625M	18.933M	18M9D1D	19.855M	18.769M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	39.49M	37.741M	37M7D1D	39.05M	37.549M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	80.08M	76.702M	76M7D1D	79.64M	76.367M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	79.92M	77.376M	77M4D1D	79.76M	76.892M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	19.69M	16.332M	16M3D1D	14.205M	13.064M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	20.625M	18.894M	18M9D1D	14.985M	14.359M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	39.93M	37.781M	37M8D1D	34.475M	33.421M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	81.18M	77.204M	77M2D1D	75.075M	72.672M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	161.48M	155.146M	155MD1D	161.04M	155.081M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.39M	33.811M	33M8D1D	3.16M	3.461M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	19.03M	37.458M	37M5D1D	4.52M	4.546M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	37.62M	46.729M	46M7D1D	3.8M	4.061M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	76.12M	77.412M	77M4D1D	4.04M	4.666M

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	18.425M	16.293M	20.515M	16.386M
5200MHz	Pass	Inf	33.88M	20.182M	30.855M	19.682M
5240MHz	Pass	Inf	21.45M	16.377M	30.415M	18.711M
5260MHz	Pass	Inf	18.48M	16.259M	19.03M	16.373M
5300MHz	Pass	Inf	18.48M	16.333M	18.095M	16.318M
5320MHz	Pass	Inf	19.25M	16.319M	19.69M	16.328M
5500MHz	Pass	Inf	19.36M	16.332M	18.37M	16.278M
5580MHz	Pass	Inf	18.425M	16.317M	18.645M	16.273M
5700MHz	Pass	Inf	17.985M	16.293M	19.69M	16.297M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	14.4M	13.074M	14.205M	13.064M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.18M	3.497M	3.16M	3.461M
5745MHz	Pass	500k	16.39M	33.811M	16.335M	32.823M
5785MHz	Pass	500k	16.335M	31.527M	16.39M	33.386M
5825MHz	Pass	500k	16.39M	32.332M	16.335M	31.187M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	19.58M	18.881M	20.955M	18.913M
5200MHz	Pass	Inf	28.16M	19.002M	28.27M	19.094M
5240MHz	Pass	Inf	22.605M	18.932M	23.485M	18.976M
5260MHz	Pass	Inf	20.625M	18.769M	20.185M	18.827M
5300MHz	Pass	Inf	20.405M	18.897M	19.855M	18.791M
5320MHz	Pass	Inf	20.35M	18.85M	19.855M	18.933M
5500MHz	Pass	Inf	19.745M	18.889M	20.13M	18.894M
5580MHz	Pass	Inf	19.965M	18.864M	20.625M	18.792M
5700MHz	Pass	Inf	20.46M	18.77M	20.515M	18.796M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	14.985M	14.375M	15.33M	14.359M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.52M	4.56M	4.54M	4.546M
5745MHz	Pass	500k	18.975M	36.377M	18.7M	37.458M
5785MHz	Pass	500k	19.03M	35.225M	19.03M	35.998M
5825MHz	Pass	500k	18.59M	35.829M	18.535M	34.176M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	39.27M	37.631M	39.49M	37.381M
5230MHz	Pass	Inf	38.94M	37.583M	42.46M	37.918M
5270MHz	Pass	Inf	39.05M	37.741M	39.16M	37.619M
5310MHz	Pass	Inf	39.49M	37.549M	39.16M	37.615M
5510MHz	Pass	Inf	39.38M	37.421M	38.94M	37.683M
5550MHz	Pass	Inf	39.6M	37.573M	38.94M	37.781M
5670MHz	Pass	Inf	39.49M	37.431M	39.93M	37.281M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	34.65M	33.421M	34.475M	33.556M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4.12M	4.061M	3.8M	4.08M
5755MHz	Pass	500k	37.62M	37.664M	30.14M	37.57M
5795MHz	Pass	500k	36.3M	40.157M	35.97M	46.729M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	79.86M	76.301M	79.64M	76.293M
5290MHz	Pass	Inf	79.64M	76.367M	80.08M	76.702M
5530MHz	Pass	Inf	80.52M	76.536M	81.18M	76.618M

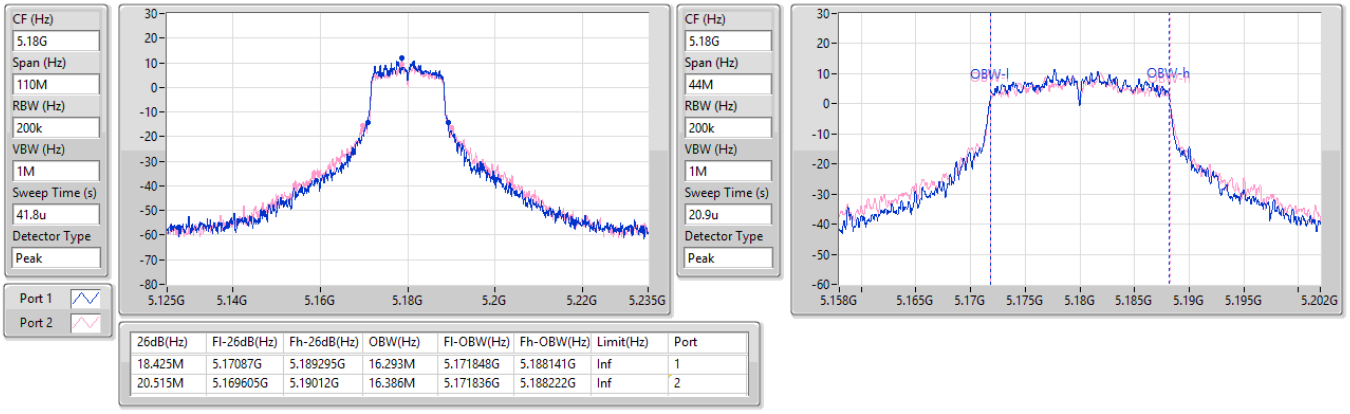
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
5610MHz	Pass	Inf	80.96M	77.204M	80.08M	76.309M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.075M	72.672M	75.225M	72.945M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4.04M	4.666M	4.16M	8.32M
5775MHz	Pass	500k	76.12M	77.158M	65.56M	77.412M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	79.84M	76.838M	80M	77.326M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	79.92M	76.892M	79.76M	77.376M
5570MHz	Pass	Inf	161.04M	155.146M	161.48M	155.081M

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

01/09/2023

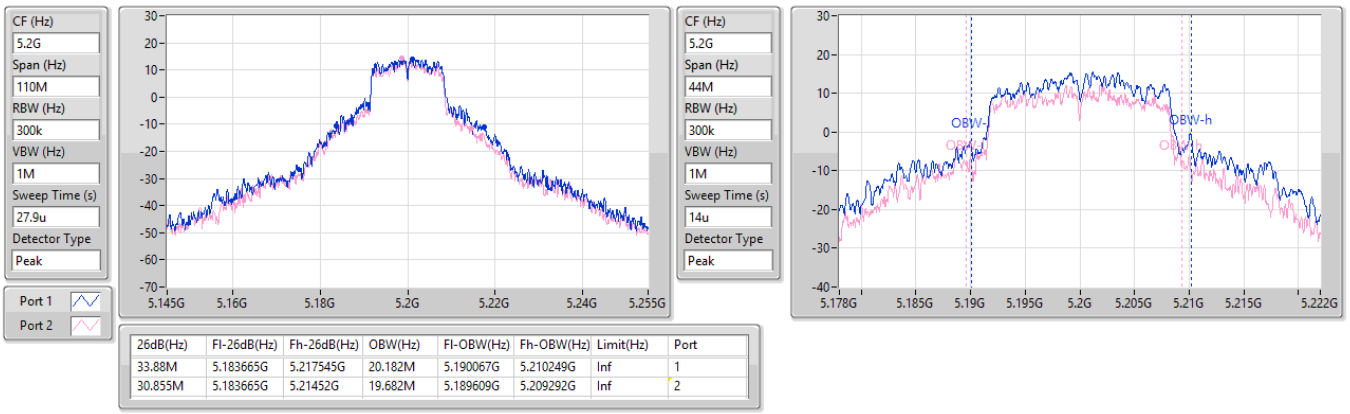


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.425M	5.17087G	5.189295G	16.293M	5.171848G	5.188141G	Inf	1
20.515M	5.169605G	5.19012G	16.386M	5.171836G	5.188222G	Inf	2

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

5200MHz

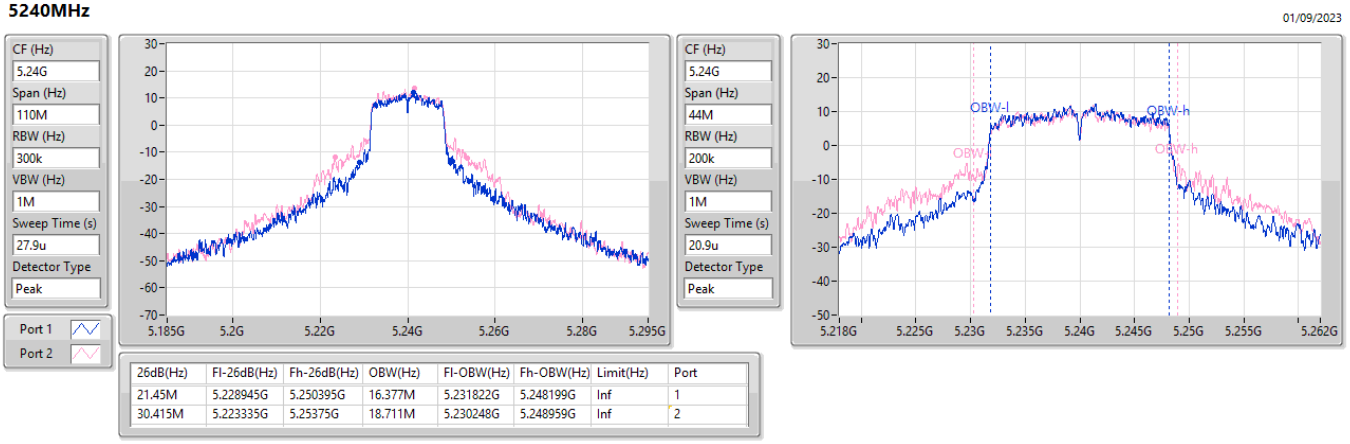
01/09/2023



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
33.88M	5.183665G	5.217545G	20.182M	5.190067G	5.210249G	Inf	1
30.855M	5.183665G	5.21452G	19.682M	5.189609G	5.209292G	Inf	2

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

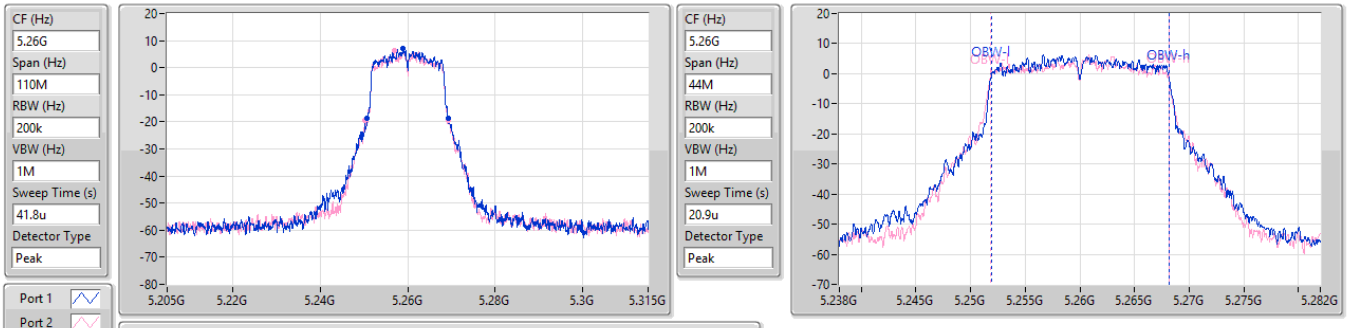
5240MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.45M	5.228945G	5.250395G	16.377M	5.231822G	5.248199G	Inf	1
30.415M	5.223335G	5.25375G	18.711M	5.230248G	5.248959G	Inf	2

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

5260MHz

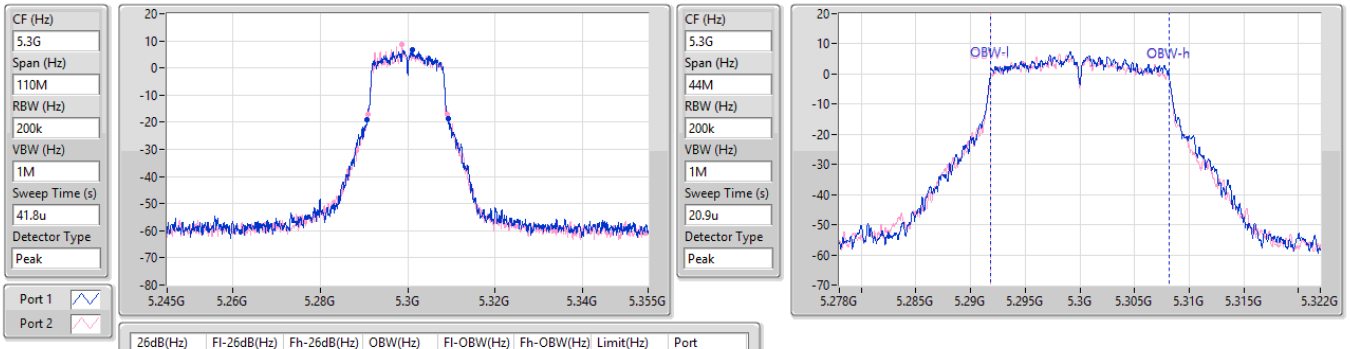


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.48M	5.25076G	5.26924G	16.259M	5.25188G	5.268139G	Inf	1
19.03M	5.25021G	5.26924G	16.373M	5.251782G	5.268154G	Inf	2

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

5300MHz

01/09/2023

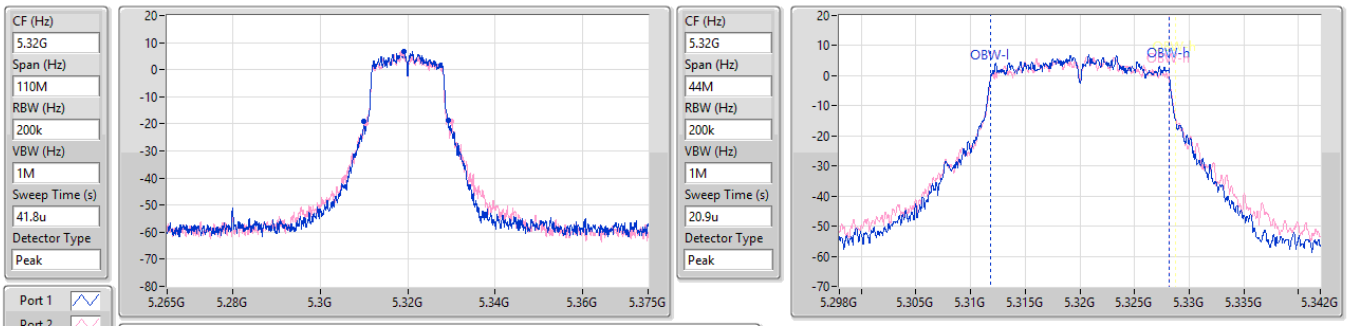


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.48M	5.29076G	5.30924G	16.333M	5.291828G	5.308161G	Inf	1
18.095M	5.291035G	5.30913G	16.318M	5.291847G	5.308165G	Inf	2

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

5320MHz

01/09/2023

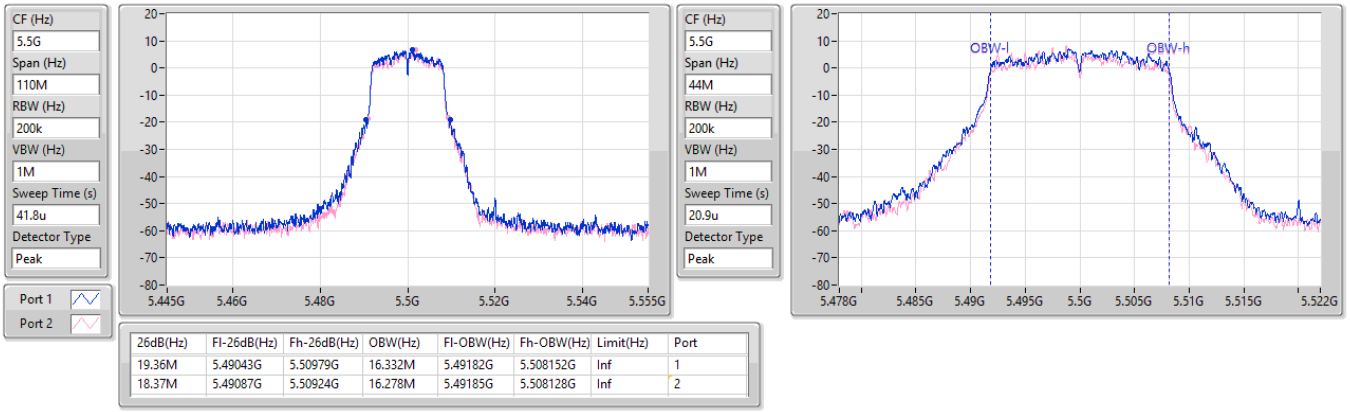


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.25M	5.30999G	5.32924G	16.319M	5.311839G	5.328157G	Inf	1
19.69M	5.31043G	5.33012G	16.328M	5.311839G	5.328167G	Inf	2

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

5500MHz

01/09/2023

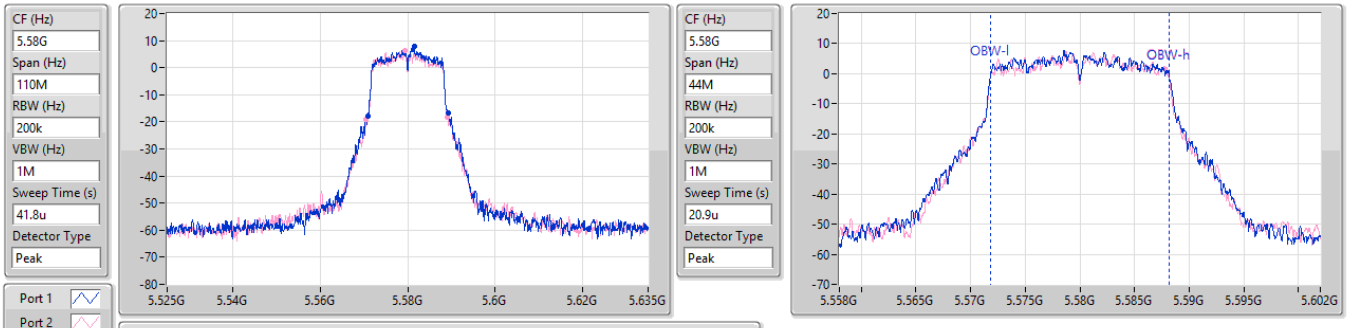


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.36M	5.49043G	5.50979G	16.332M	5.49182G	5.508152G	Inf	1
18.37M	5.49087G	5.50924G	16.278M	5.49185G	5.508128G	Inf	2

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

5580MHz

01/09/2023

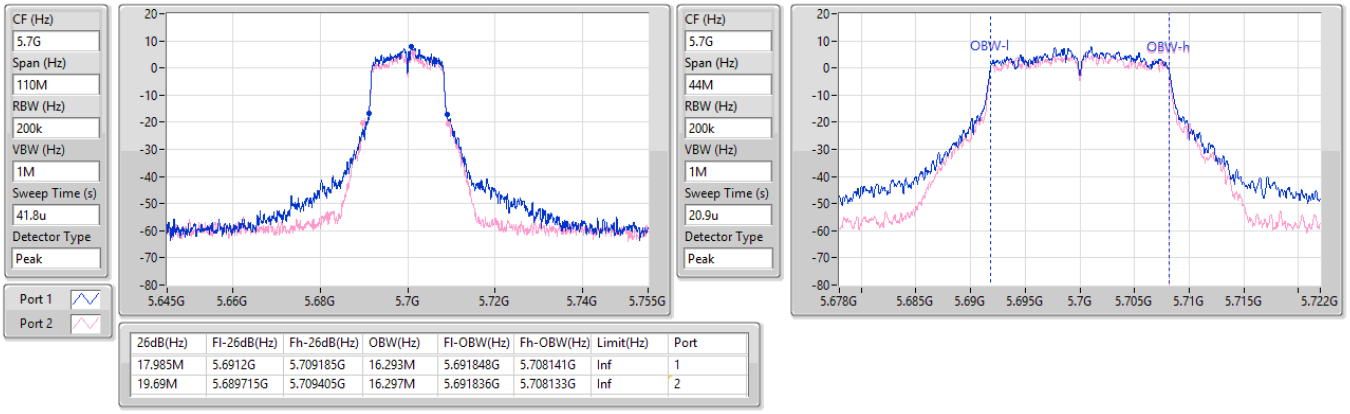


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.425M	5.570815G	5.58924G	16.317M	5.571865G	5.588182G	Inf	1
18.645M	5.57054G	5.589185G	16.273M	5.571858G	5.588131G	Inf	2

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

5700MHz

01/09/2023

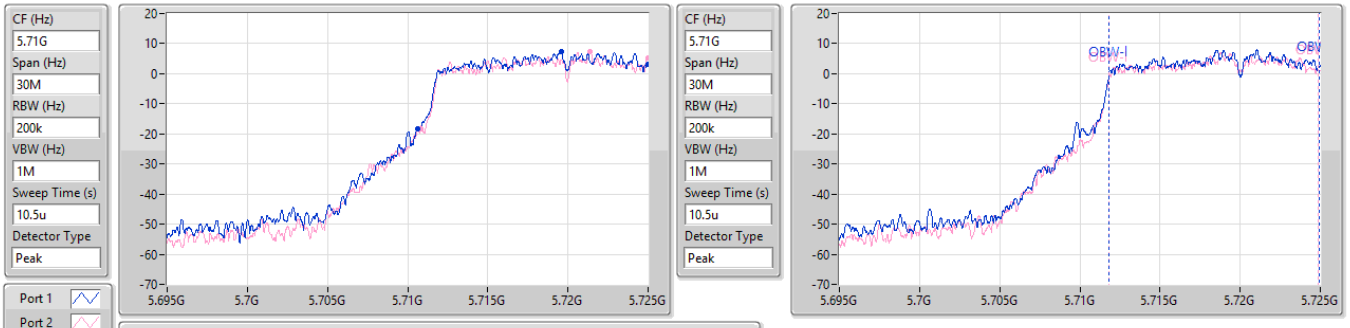


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.985M	5.6912G	5.709185G	16.293M	5.691848G	5.708141G	Inf	1
19.69M	5.689715G	5.709405G	16.297M	5.691836G	5.708133G	Inf	2

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

5720MHz Straddle 5.47-5.725GHz

01/09/2023

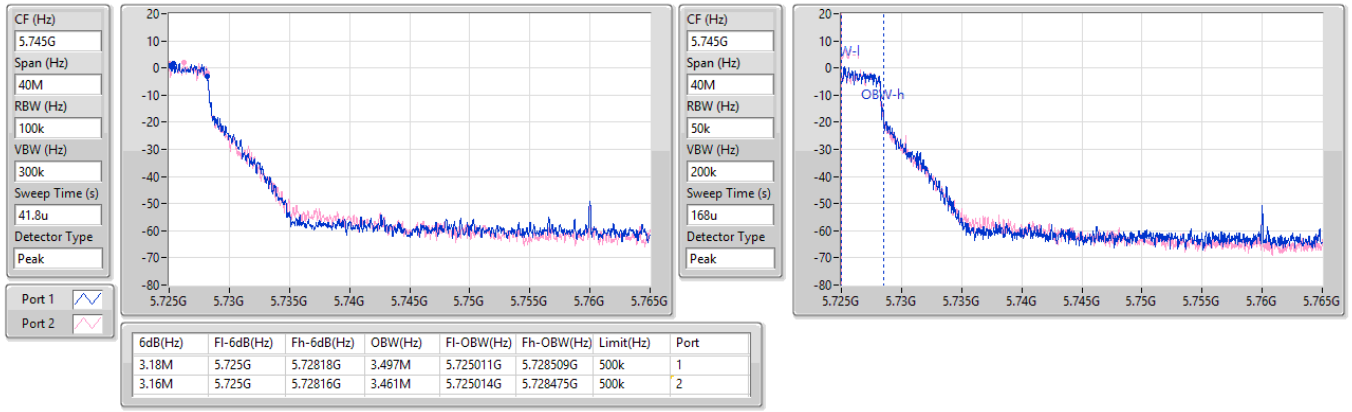


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
14.4M	5.7106G	5.725G	13.074M	5.711828G	5.724902G	Inf	1
14.205M	5.710795G	5.725G	13.064M	5.711821G	5.724886G	Inf	2

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

5720MHz Straddle 5.725-5.85GHz

01/09/2023

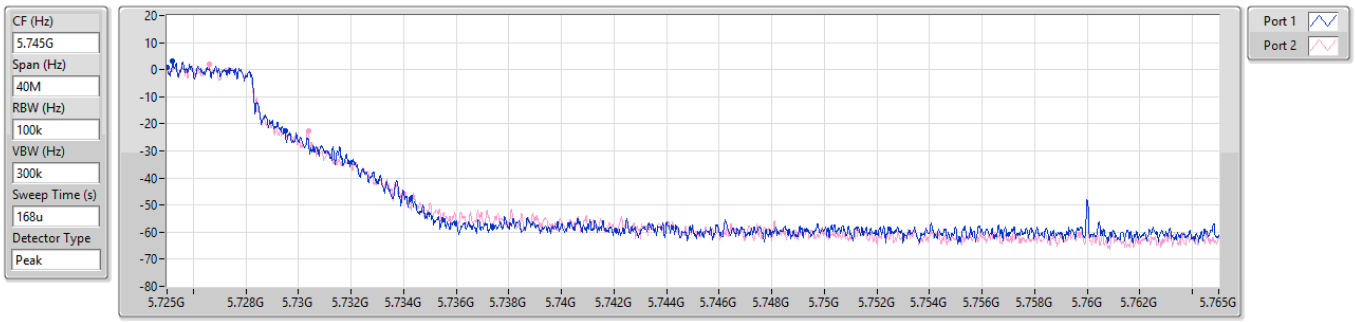


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.18M	5.725G	5.72818G	3.497M	5.725011G	5.728509G	500k	1
3.16M	5.725G	5.72816G	3.461M	5.725014G	5.728475G	500k	2

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

5720MHz Straddle 5.725-5.85GHz

01/09/2023

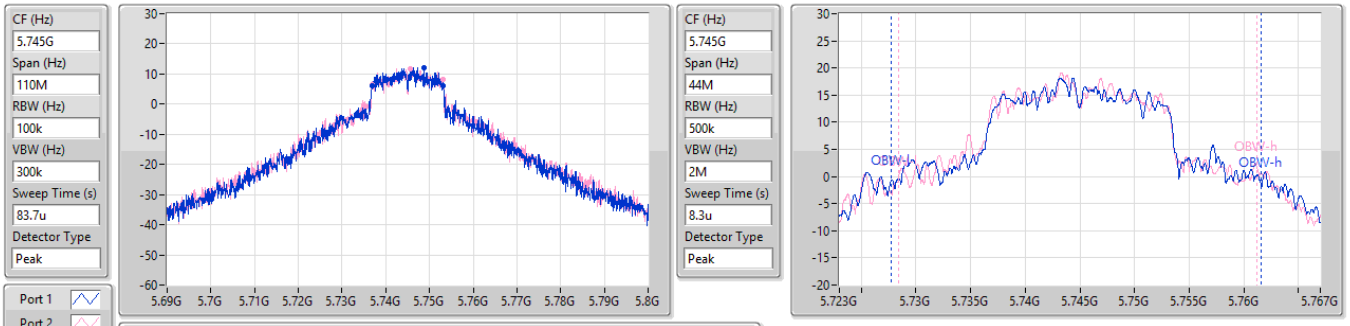


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
4.5M	5.725G	5.7295G	Inf	1
5.38M	5.725G	5.73038G	Inf	2

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

5745MHz

01/09/2023

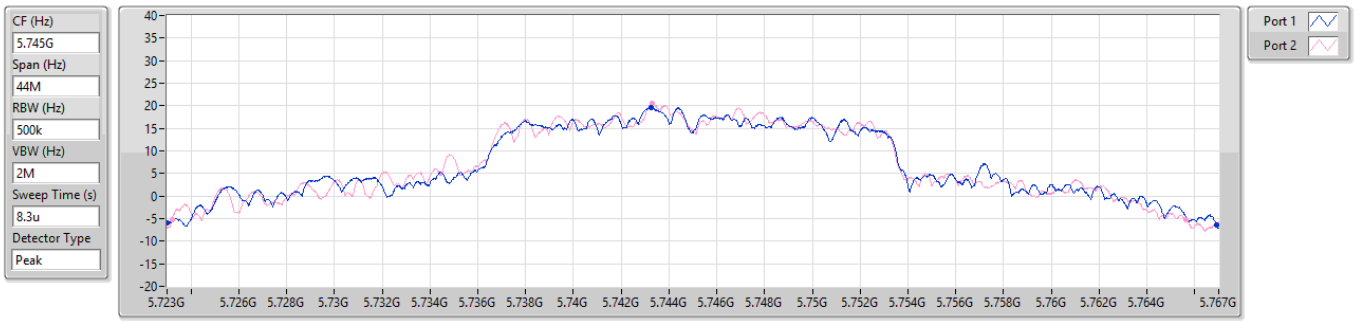


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.39M	5.736805G	5.753195G	33.811M	5.727744G	5.761555G	500k	1
16.335M	5.736805G	5.75314G	32.823M	5.728381G	5.761204G	500k	2

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

5745MHz

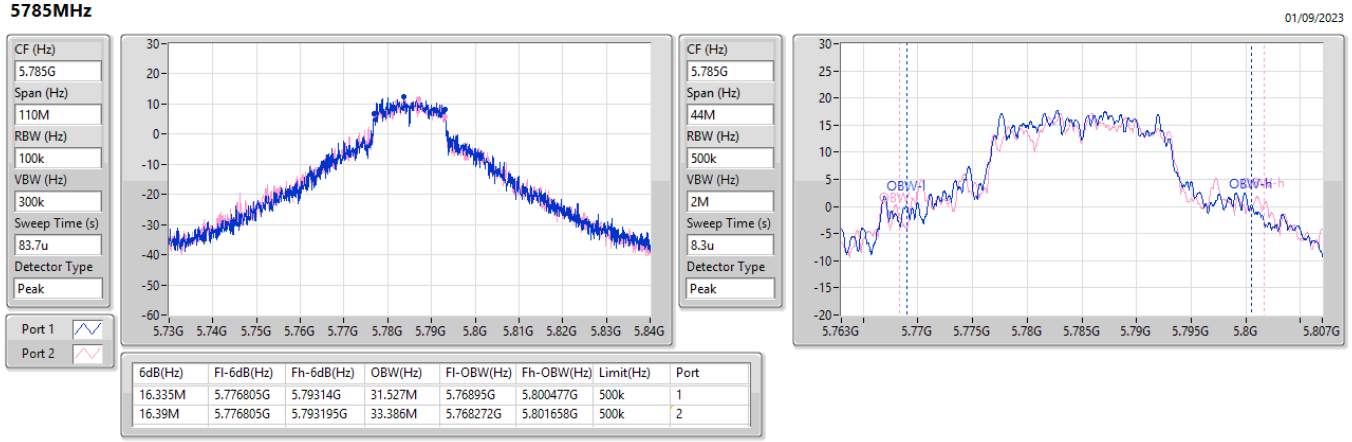
01/09/2023



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
43.89M	5.723G	5.76689G	Inf	1
42.416M	5.72322G	5.765636G	Inf	2

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

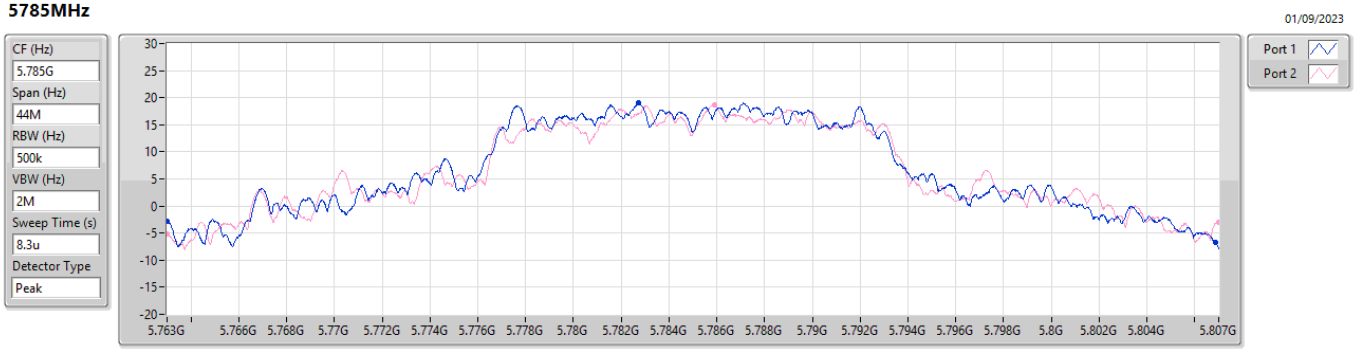
5785MHz



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	31.527M	5.76895G	5.800477G	500k	1
16.39M	5.776805G	5.793195G	33.386M	5.768272G	5.801658G	500k	2

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

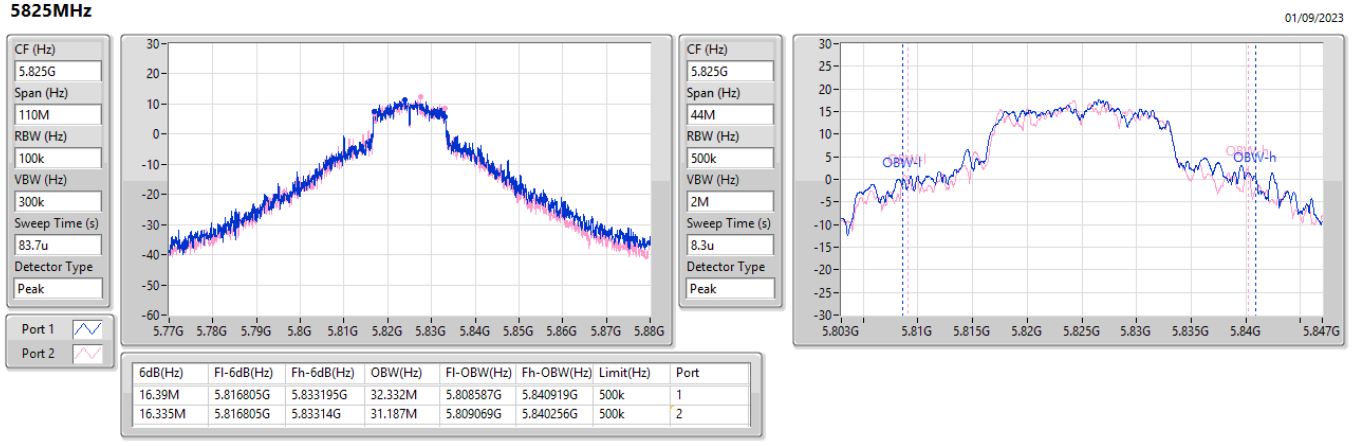
5785MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
43.868M	5.763G	5.806868G	Inf	1
44M	5.763G	5.807G	Inf	2

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

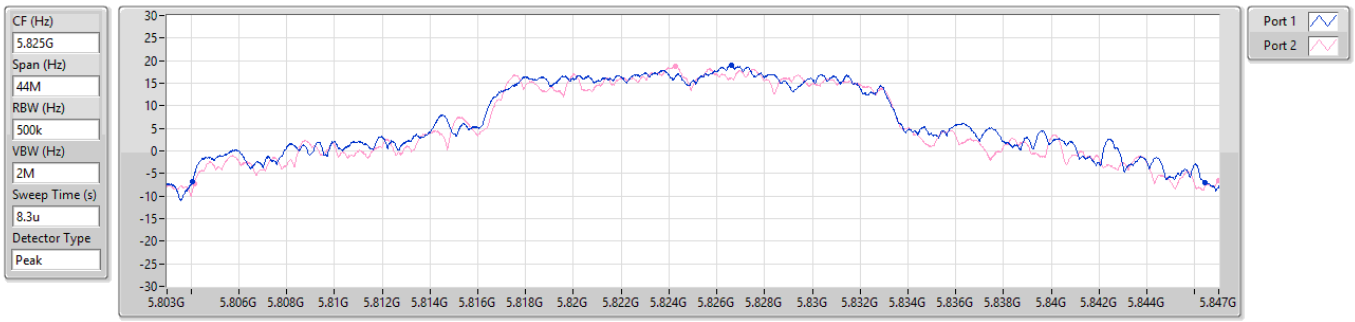
5825MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.39M	5.816805G	5.833195G	32.332M	5.808587G	5.840919G	500k	1
16.335M	5.816805G	5.83314G	31.187M	5.809069G	5.840256G	500k	2

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

5825MHz

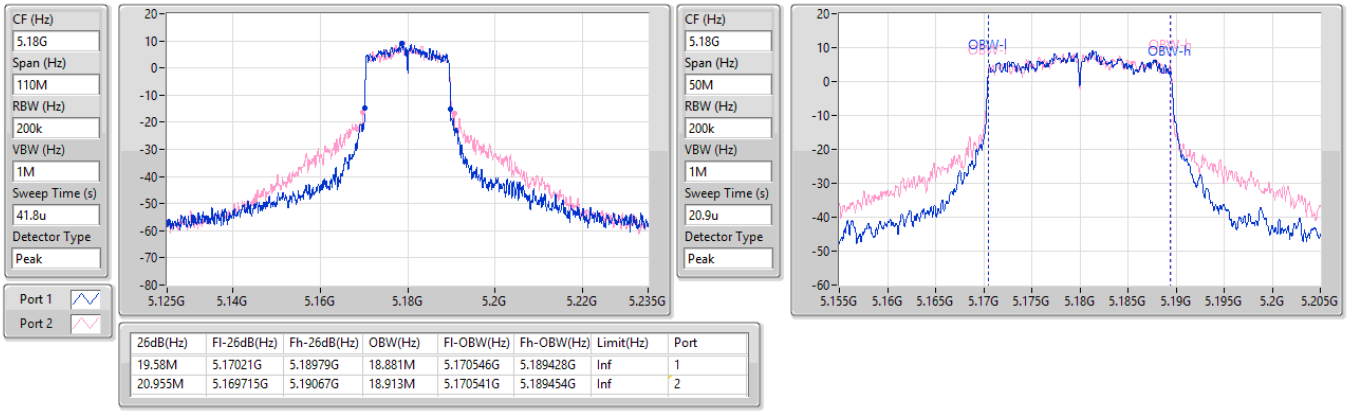


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
42.35M	5.804078G	5.846428G	Inf	1
42.856M	5.804144G	5.847G	Inf	2

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

5180MHz

01/09/2023

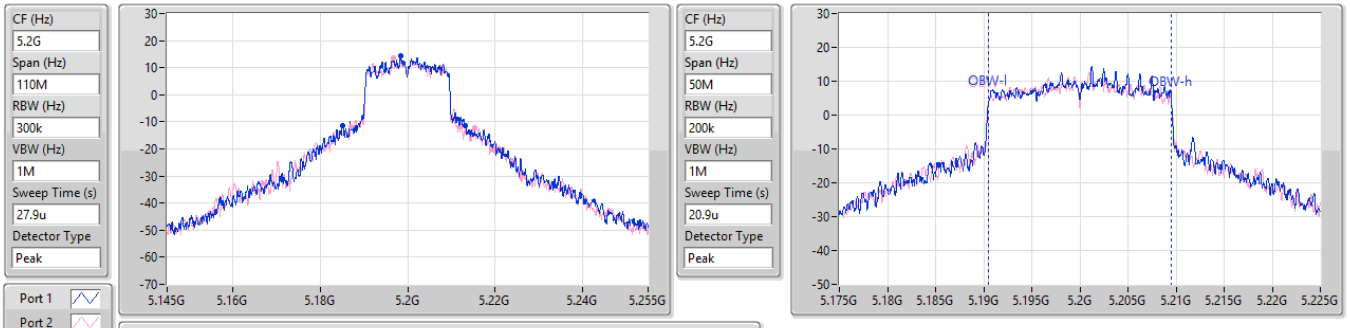


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.58M	5.17021G	5.18979G	18.881M	5.170546G	5.189428G	Inf	1
20.955M	5.169715G	5.19067G	18.913M	5.170541G	5.189454G	Inf	2

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

5200MHz

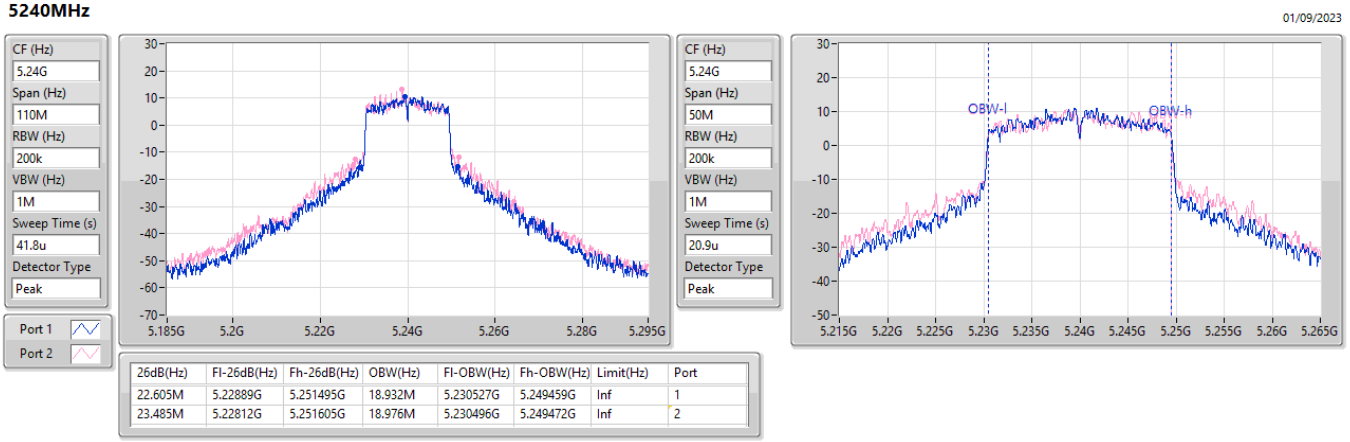
01/09/2023



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
28.16M	5.185095G	5.213255G	19.002M	5.190513G	5.209515G	Inf	1
28.27M	5.186965G	5.215235G	19.094M	5.190461G	5.209555G	Inf	2

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

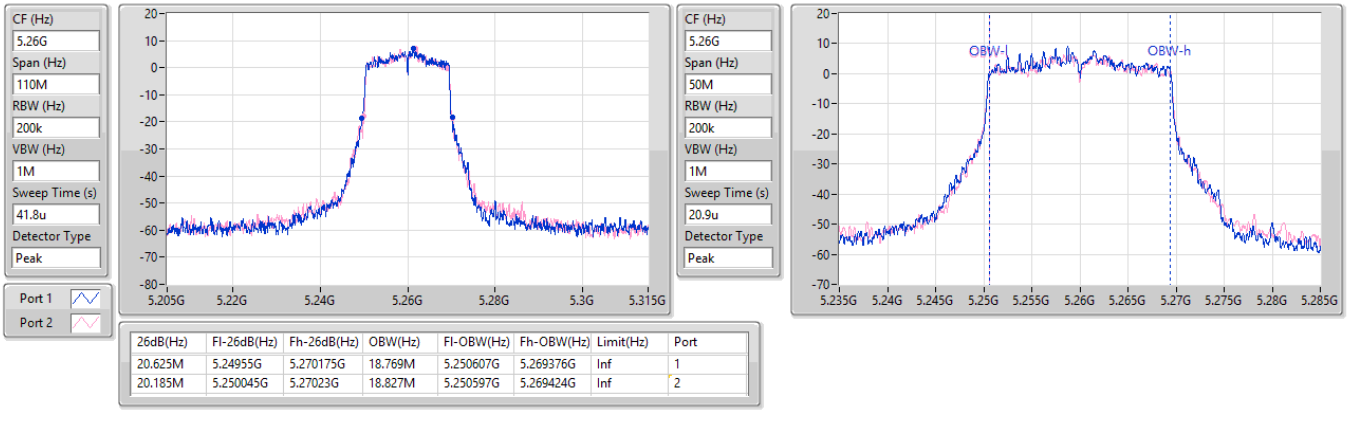
5240MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.605M	5.22889G	5.251495G	18.932M	5.230527G	5.249459G	Inf	1
23.485M	5.22812G	5.251605G	18.976M	5.230496G	5.249472G	Inf	2

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

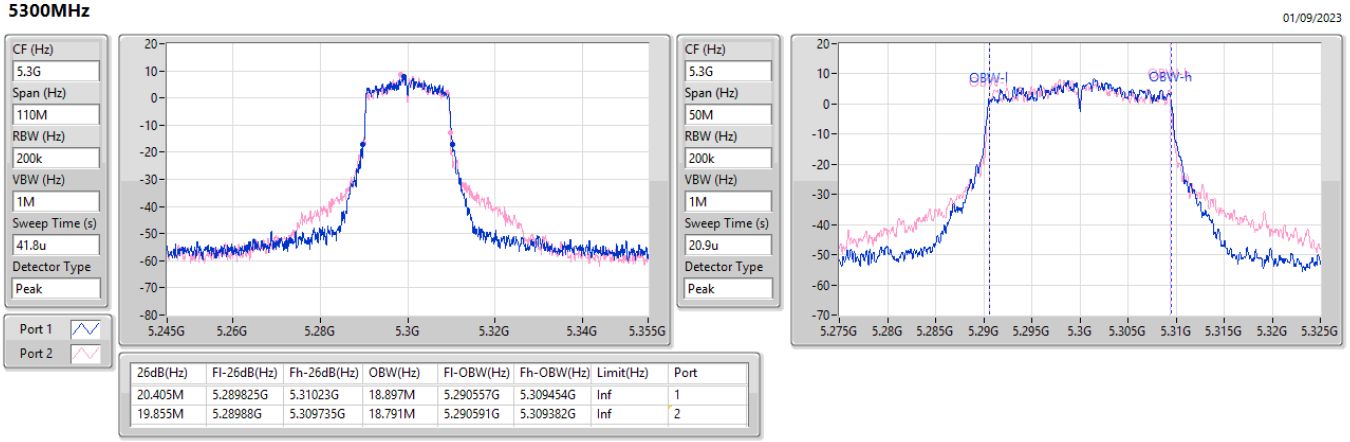
5260MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.625M	5.24955G	5.270175G	18.769M	5.250607G	5.269376G	Inf	1
20.185M	5.250045G	5.27023G	18.827M	5.250597G	5.269424G	Inf	2

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

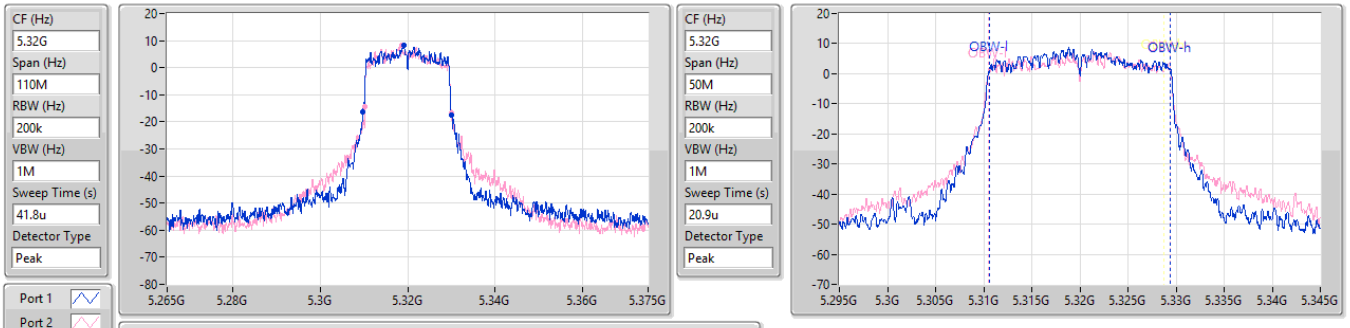
5300MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.405M	5.289825G	5.31023G	18.897M	5.290557G	5.309454G	Inf	1
19.855M	5.28988G	5.309735G	18.791M	5.290591G	5.309382G	Inf	2

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

5320MHz

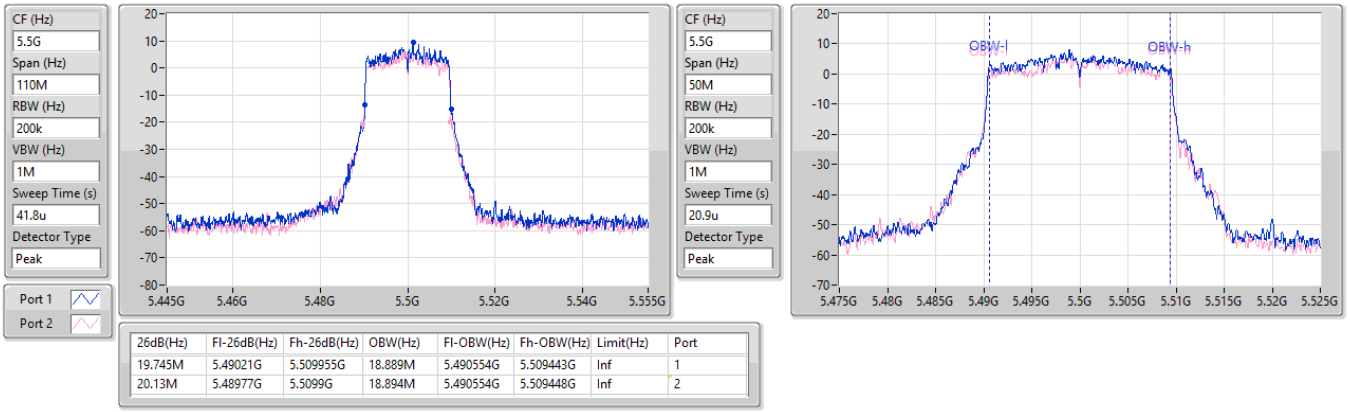


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.35M	5.30977G	5.33012G	18.85M	5.310555G	5.329406G	Inf	1
19.855M	5.31021G	5.330065G	18.933M	5.310504G	5.329437G	Inf	2

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

5500MHz

01/09/2023

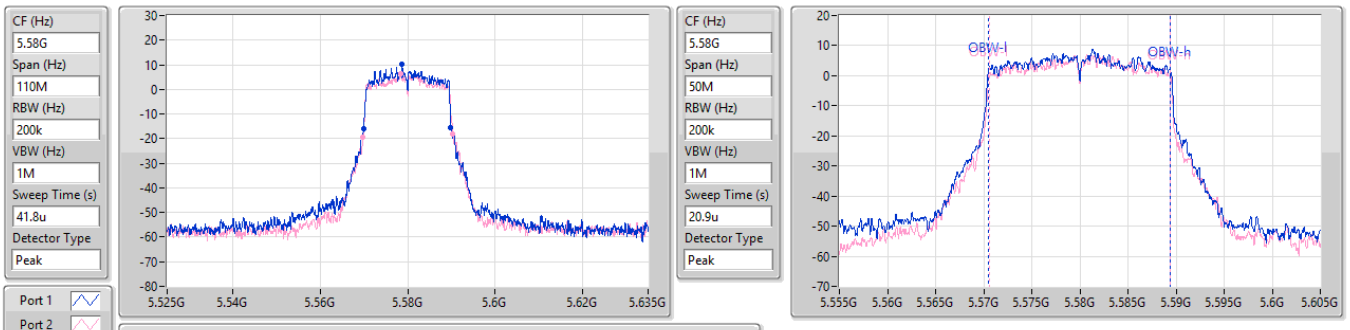


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.745M	5.49021G	5.509955G	18.889M	5.490554G	5.509443G	Inf	1
20.13M	5.48977G	5.5099G	18.894M	5.490554G	5.509448G	Inf	2

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

5580MHz

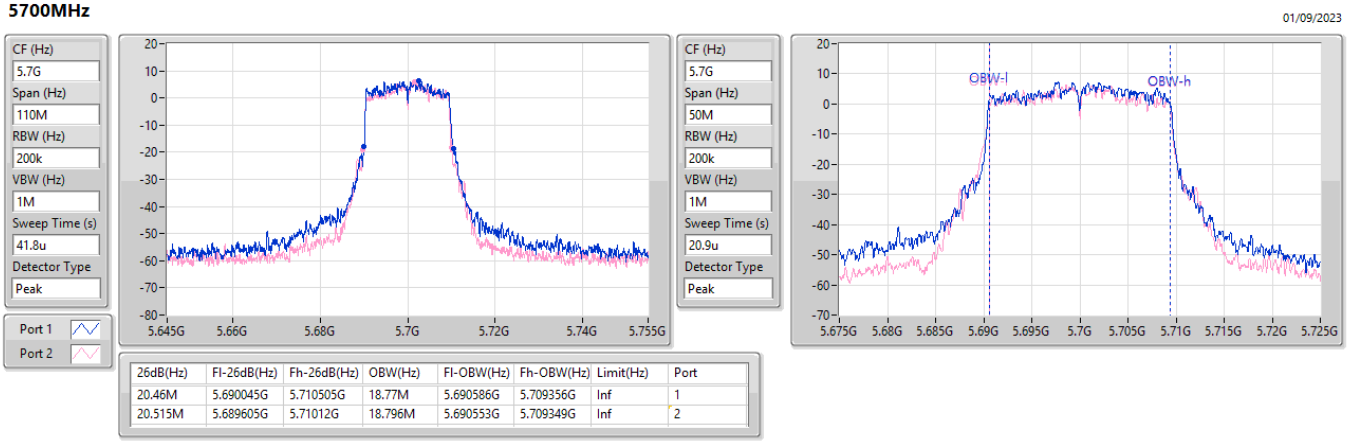
01/09/2023



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.965M	5.569935G	5.5899G	18.864M	5.570542G	5.589405G	Inf	1
20.625M	5.56977G	5.590395G	18.792M	5.570585G	5.589378G	Inf	2

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

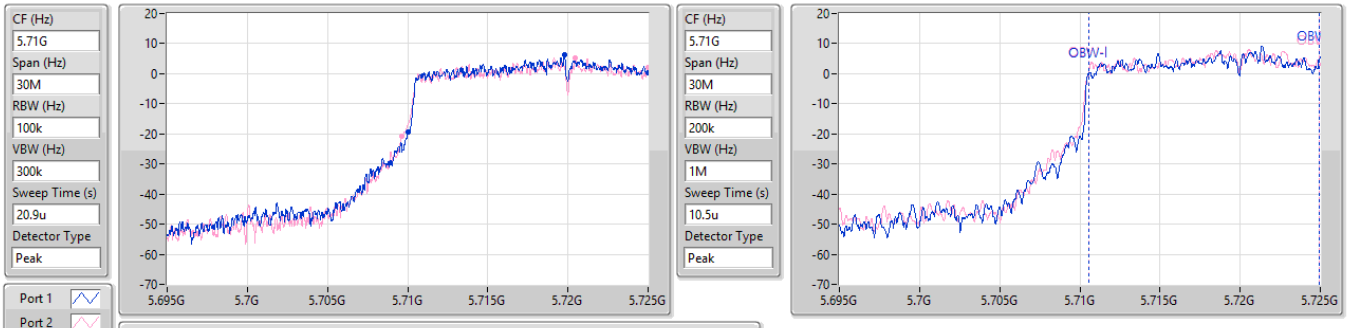
5700MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.46M	5.690045G	5.710505G	18.77M	5.690586G	5.709356G	Inf	1
20.515M	5.689605G	5.71012G	18.796M	5.690553G	5.709349G	Inf	2

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

5720MHz Straddle 5.47-5.725GHz

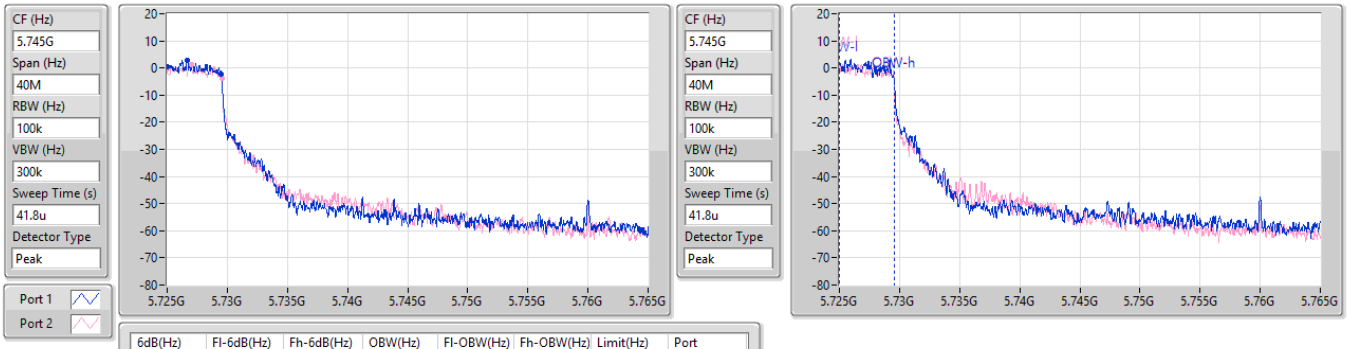


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
14.985M	5.710015G	5.725G	14.375M	5.710573G	5.724948G	Inf	1
15.33M	5.70967G	5.725G	14.359M	5.710557G	5.724916G	Inf	2

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

5720MHz Straddle 5.725-5.85GHz

01/09/2023

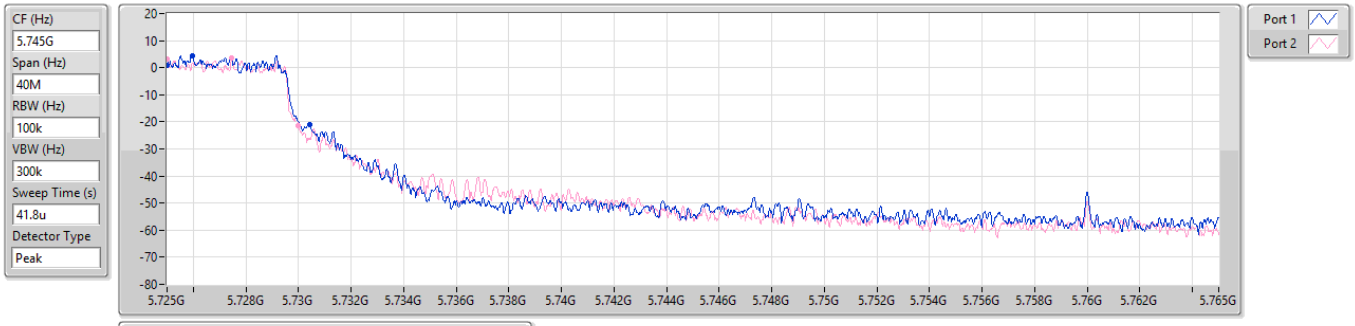


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.52M	5.725G	5.72952G	4.56M	5.725026G	5.729586G	500k	1
4.54M	5.725G	5.72954G	4.546M	5.725012G	5.729558G	500k	2

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

5720MHz Straddle 5.725-5.85GHz

01/09/2023

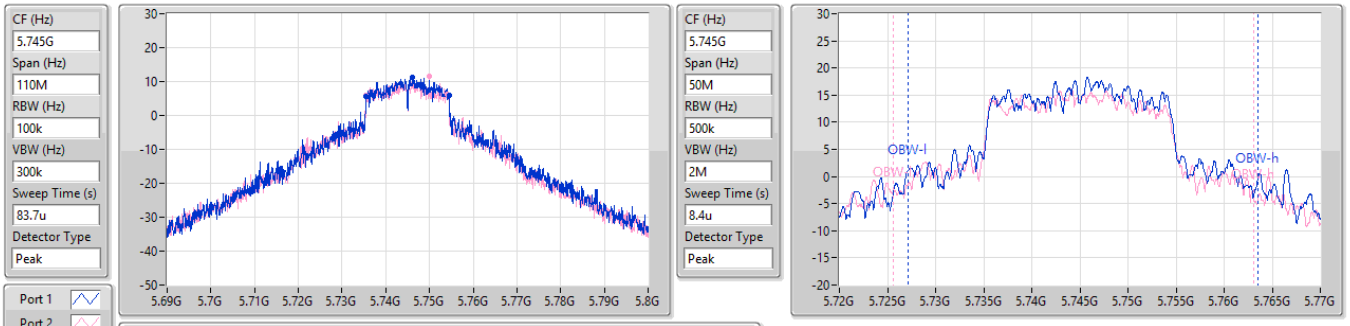


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
5.44M	5.725G	5.73044G	Inf	1
5M	5.725G	5.73G	Inf	2

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

5745MHz

01/09/2023

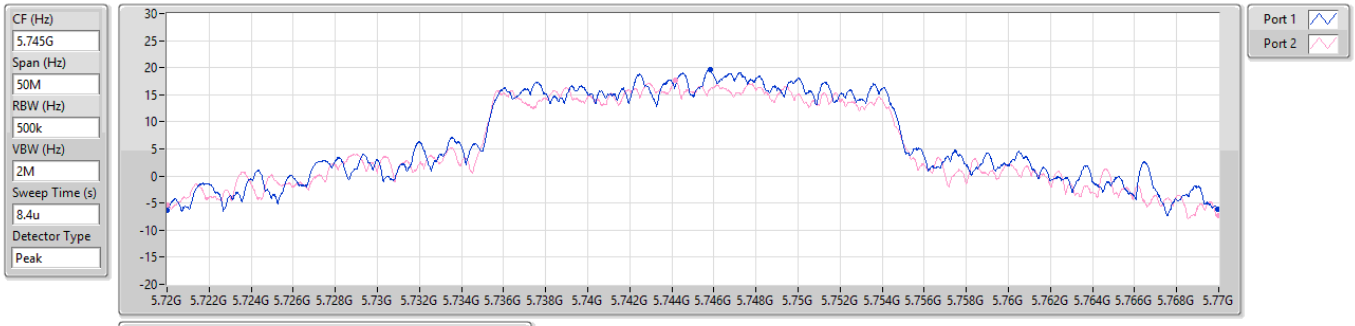


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.975M	5.735485G	5.75446G	36.377M	5.727102G	5.763479G	500k	1
18.7M	5.735485G	5.754185G	37.458M	5.72558G	5.763039G	500k	2

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

5745MHz

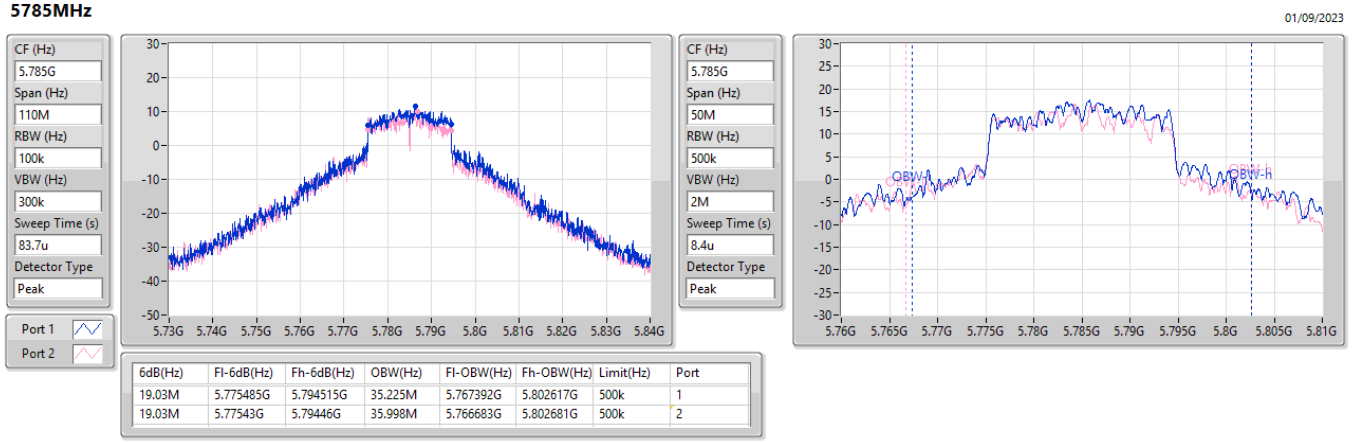
01/09/2023



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
49.925M	5.72G	5.769925G	Inf	1
50M	5.72G	5.77G	Inf	2

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

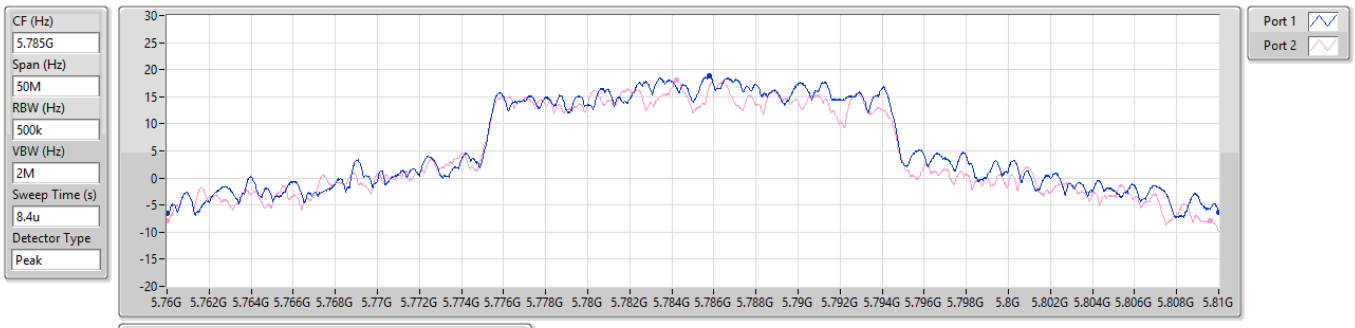
5785MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.03M	5.775485G	5.794515G	35.225M	5.767392G	5.802617G	500k	1
19.03M	5.77543G	5.79446G	35.998M	5.766683G	5.802681G	500k	2

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

5785MHz

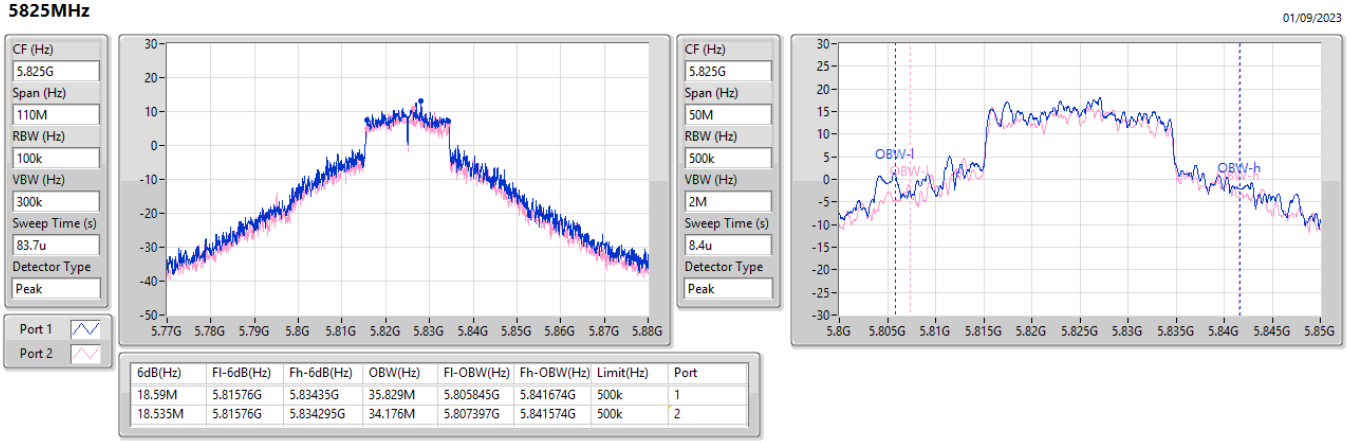


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
50M	5.76G	5.81G	Inf	1
49.6M	5.76G	5.8096G	Inf	2

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

5825MHz

01/09/2023

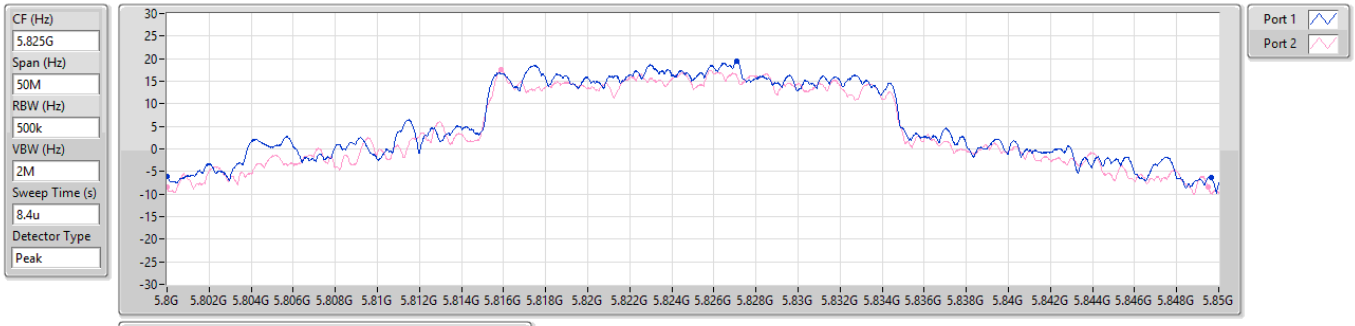


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.59M	5.81576G	5.83435G	35.829M	5.805845G	5.841674G	500k	1
18.535M	5.81576G	5.834295G	34.176M	5.807397G	5.841574G	500k	2

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

5825MHz

01/09/2023

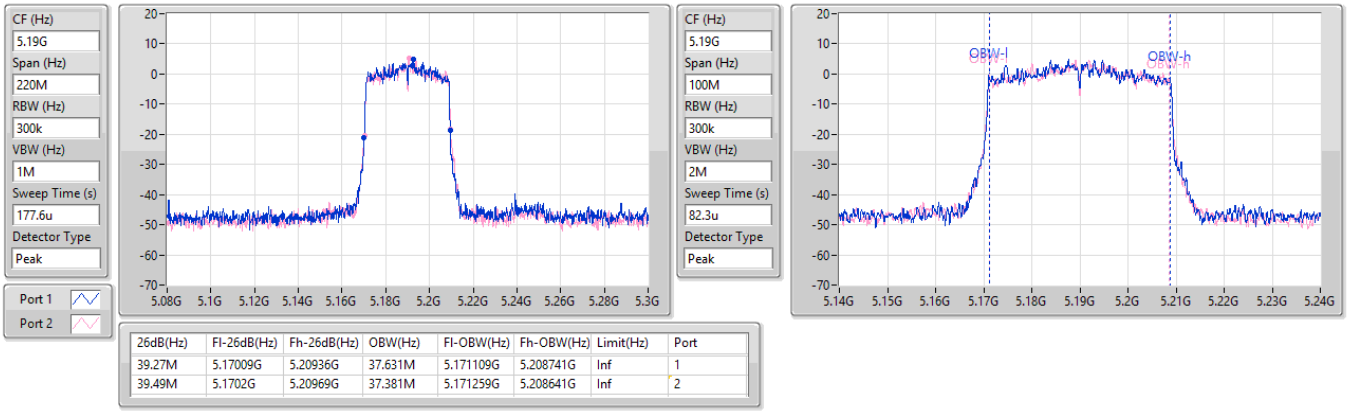


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
49.625M	5.8G	5.849625G	Inf	1
49.5M	5.8G	5.8495G	Inf	2

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

5190MHz

04/10/2023

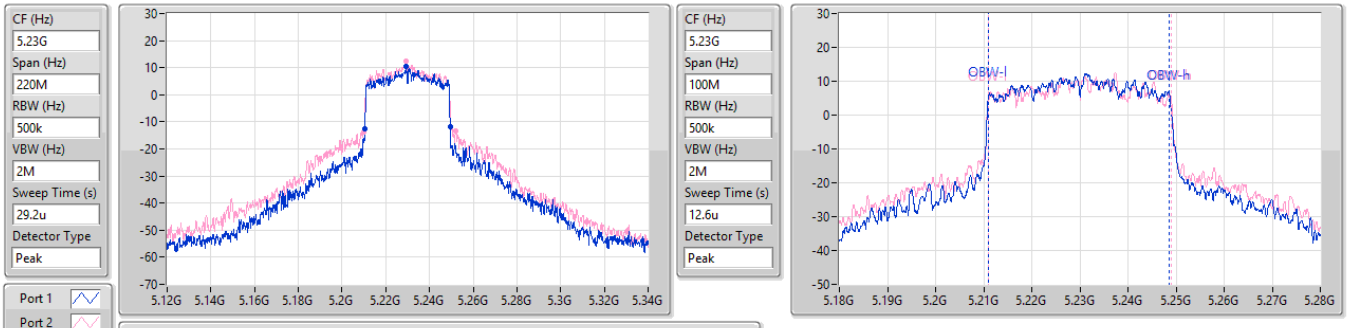


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.27M	5.17009G	5.20936G	37.631M	5.171109G	5.208741G	Inf	1
39.49M	5.1702G	5.20969G	37.381M	5.171259G	5.208641G	Inf	2

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

5230MHz

01/09/2023

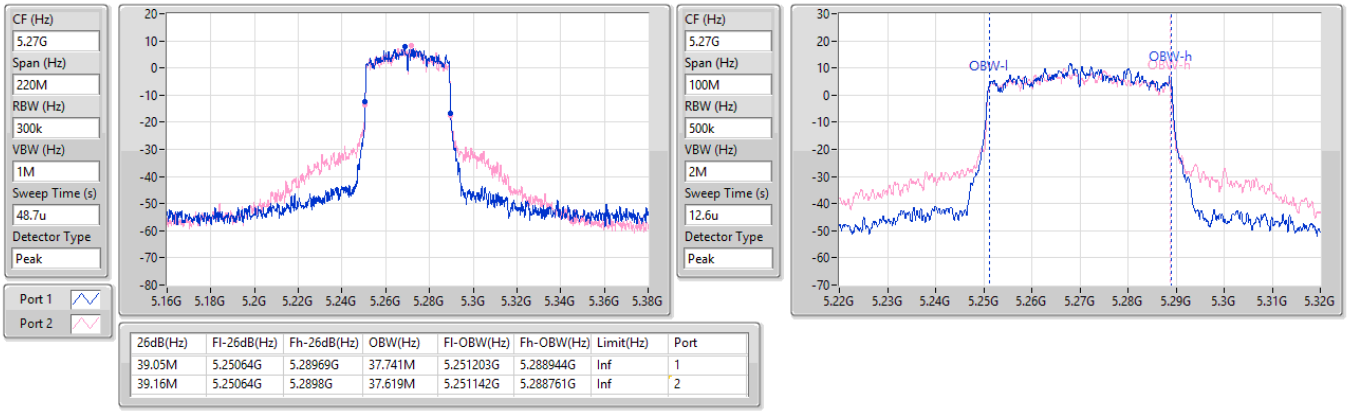


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.94M	5.21042G	5.24936G	37.583M	5.211091G	5.248674G	Inf	1
42.46M	5.20976G	5.25222G	37.918M	5.211025G	5.248943G	Inf	2

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

5270MHz

01/09/2023

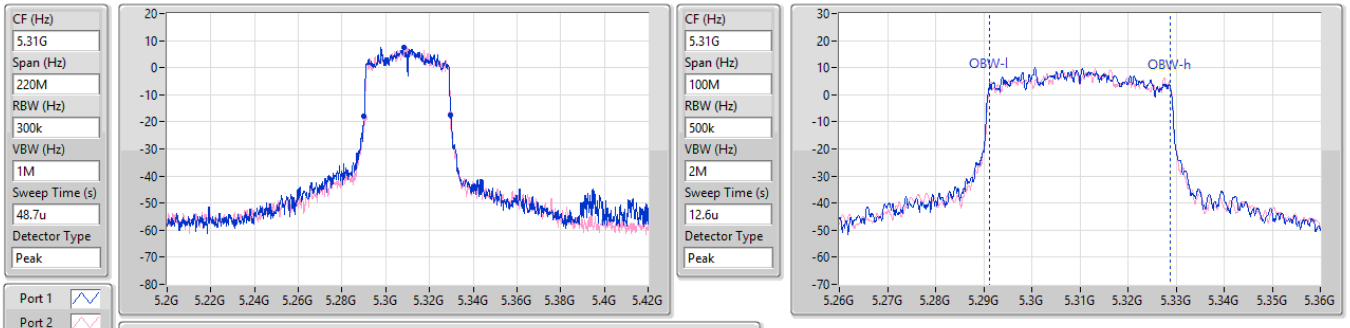


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.05M	5.25064G	5.28969G	37.741M	5.251203G	5.288944G	Inf	1
39.16M	5.25064G	5.2898G	37.619M	5.251142G	5.288761G	Inf	2

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

5310MHz

01/09/2023

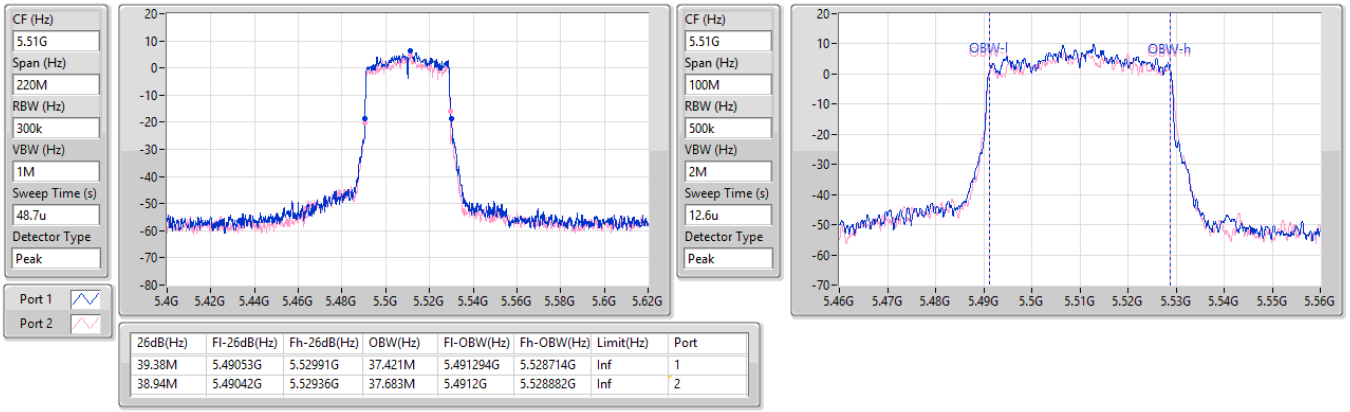


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.49M	5.29009G	5.32958G	37.549M	5.291193G	5.328742G	Inf	1
39.16M	5.29042G	5.32958G	37.615M	5.291219G	5.328835G	Inf	2

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

5510MHz

01/09/2023

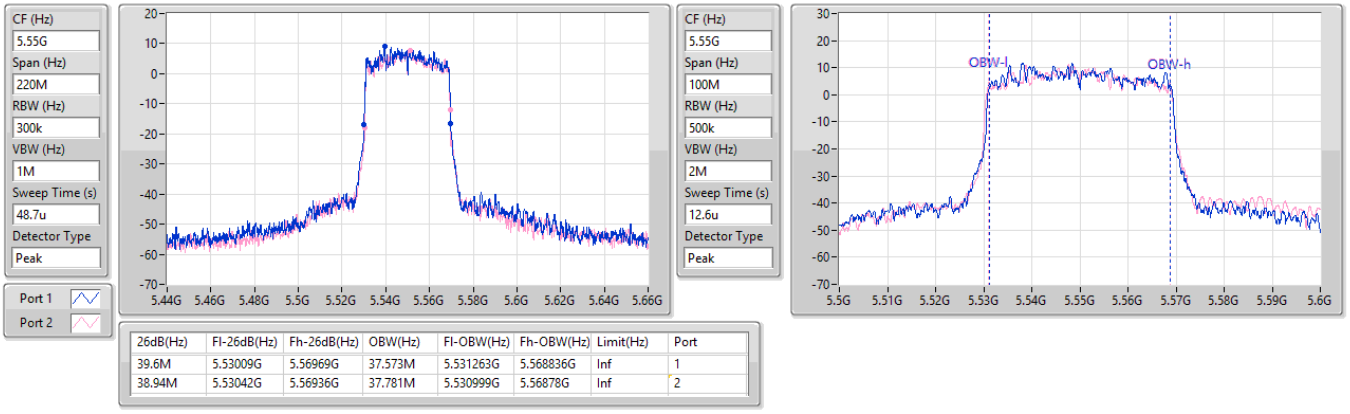


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.38M	5.49053G	5.52991G	37.421M	5.491294G	5.528714G	Inf	1
38.94M	5.49042G	5.52936G	37.683M	5.4912G	5.528882G	Inf	2

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

5550MHz

01/09/2023

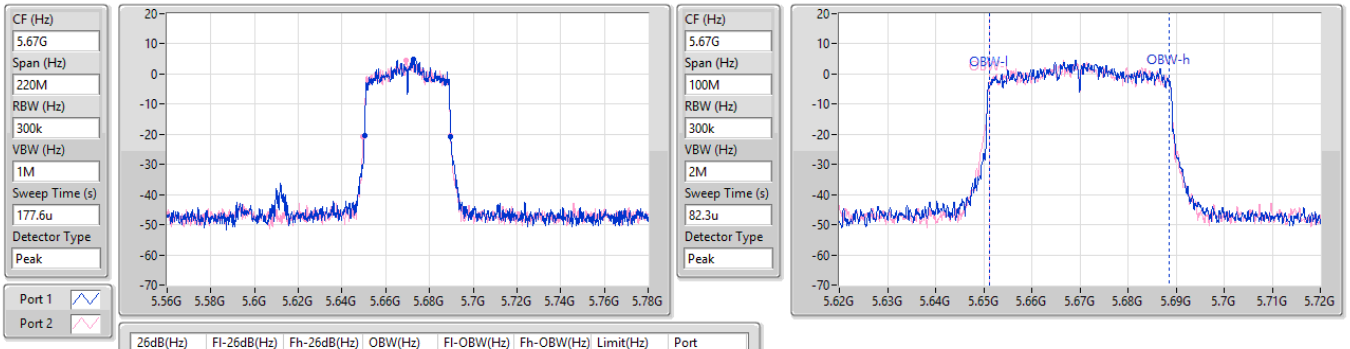


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.6M	5.53009G	5.56969G	37.573M	5.531263G	5.568836G	Inf	1
38.94M	5.53042G	5.56936G	37.781M	5.530999G	5.56878G	Inf	2

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

5670MHz

04/10/2023

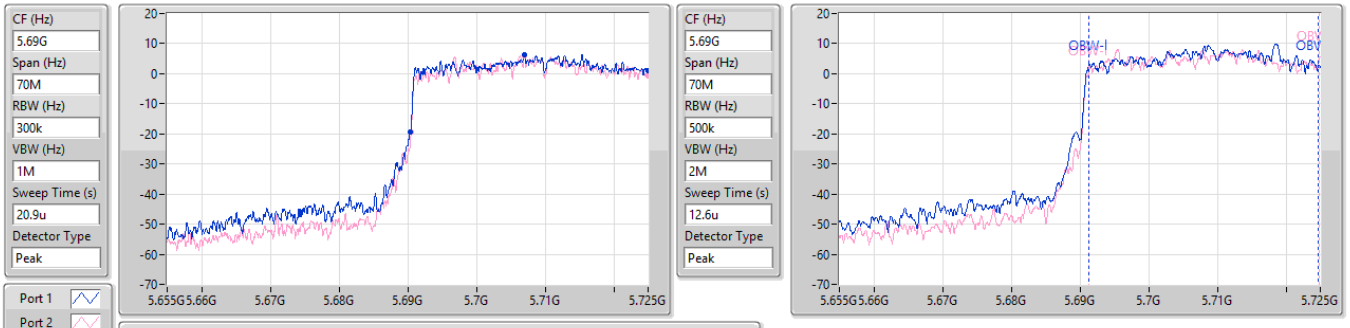


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.49M	5.6502G	5.68969G	37.431M	5.651209G	5.688641G	Inf	1
39.93M	5.64965G	5.68958G	37.281M	5.651309G	5.688591G	Inf	2

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

5710MHz Straddle 5.47-5.725GHz

01/09/2023

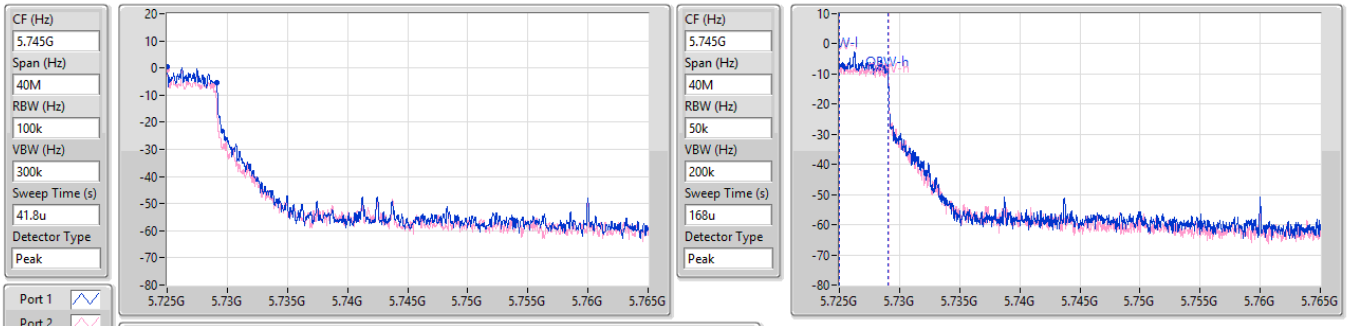


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
34.65M	5.69035G	5.725G	33.421M	5.691243G	5.724663G	Inf	1
34.475M	5.690525G	5.725G	33.556M	5.691309G	5.724865G	Inf	2

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

5710MHz Straddle 5.725-5.85GHz

01/09/2023

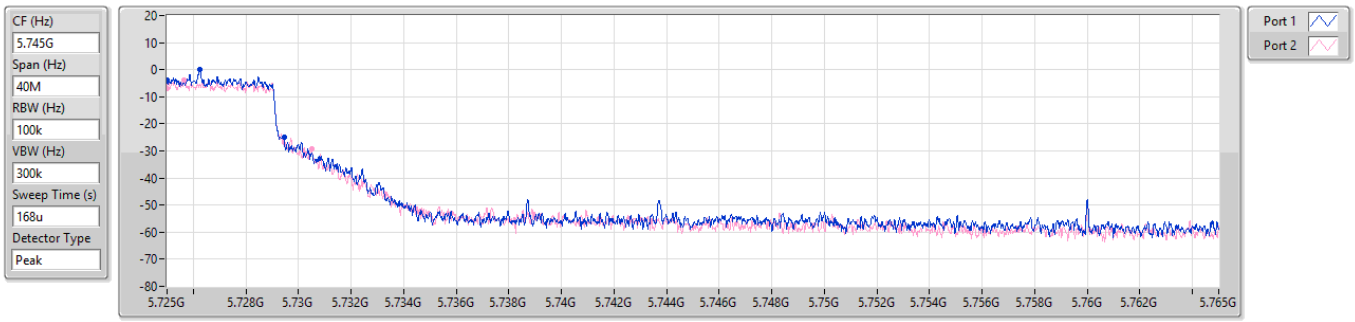


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.12M	5.725G	5.72912G	4.061M	5.725017G	5.729079G	500k	1
3.8M	5.725G	5.7288G	4.08M	5.725022G	5.729102G	500k	2

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

5710MHz Straddle 5.725-5.85GHz

01/09/2023

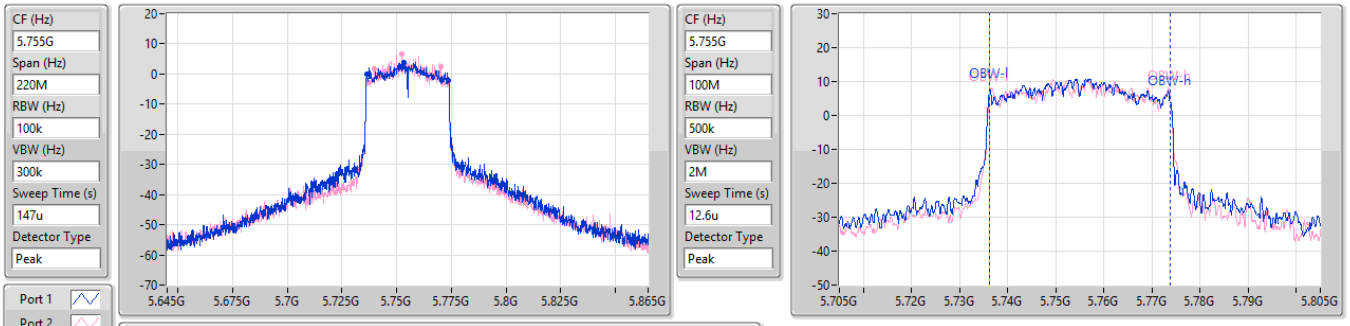


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
4.46M	5.725G	5.72946G	Inf	1
5.5M	5.725G	5.7305G	Inf	2

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

5755MHz

01/09/2023

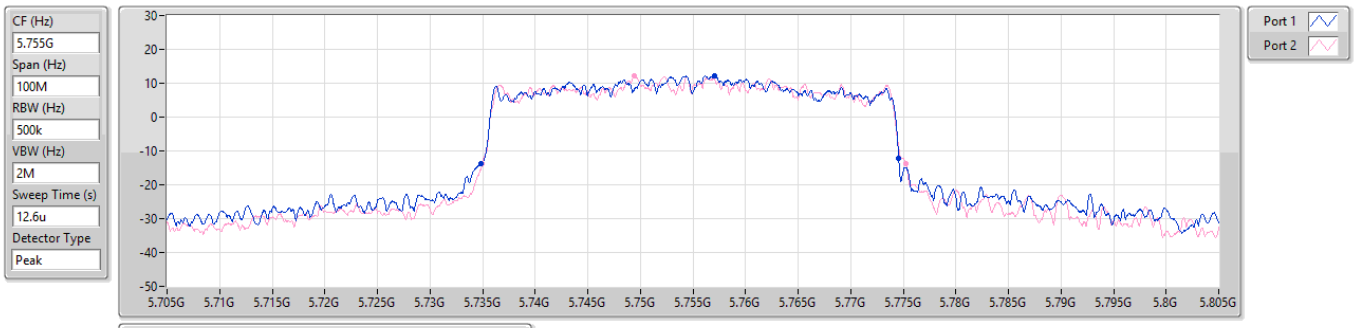


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.62M	5.73619G	5.77381G	37.664M	5.736119G	5.773783G	500k	1
30.14M	5.73993G	5.77007G	37.57M	5.736218G	5.773787G	500k	2

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

5755MHz

01/09/2023

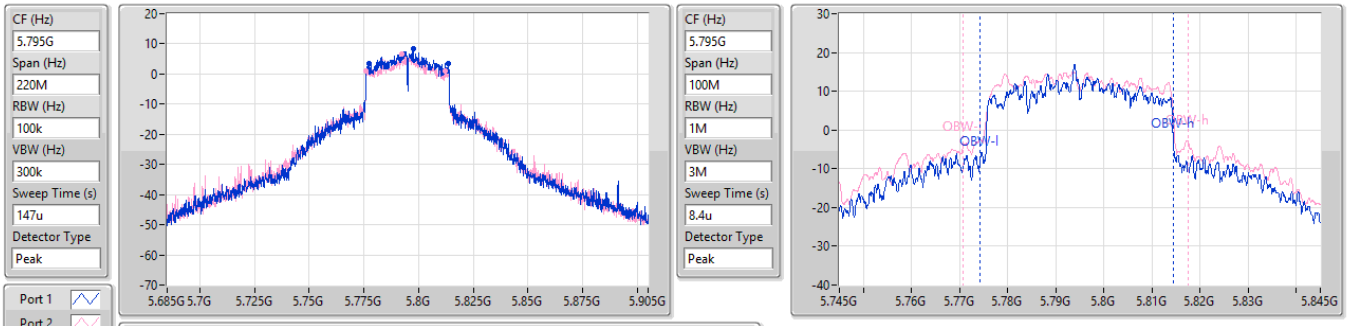


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
39.7M	5.73485G	5.77455G	Inf	1
40.3M	5.73495G	5.77525G	Inf	2

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

5795MHz

01/09/2023

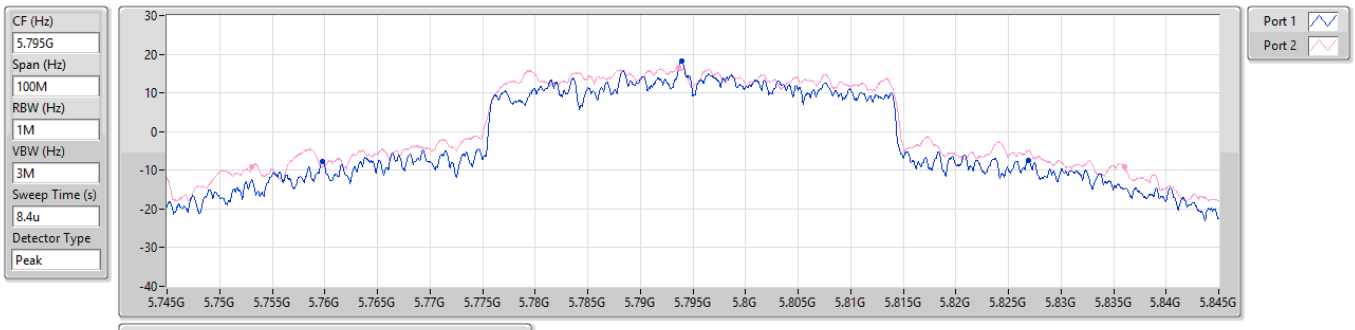


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.3M	5.7774G	5.8137G	40.157M	5.77422G	5.814377G	500k	1
35.97M	5.77597G	5.81194G	46.729M	5.770714G	5.817443G	500k	2

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

5795MHz

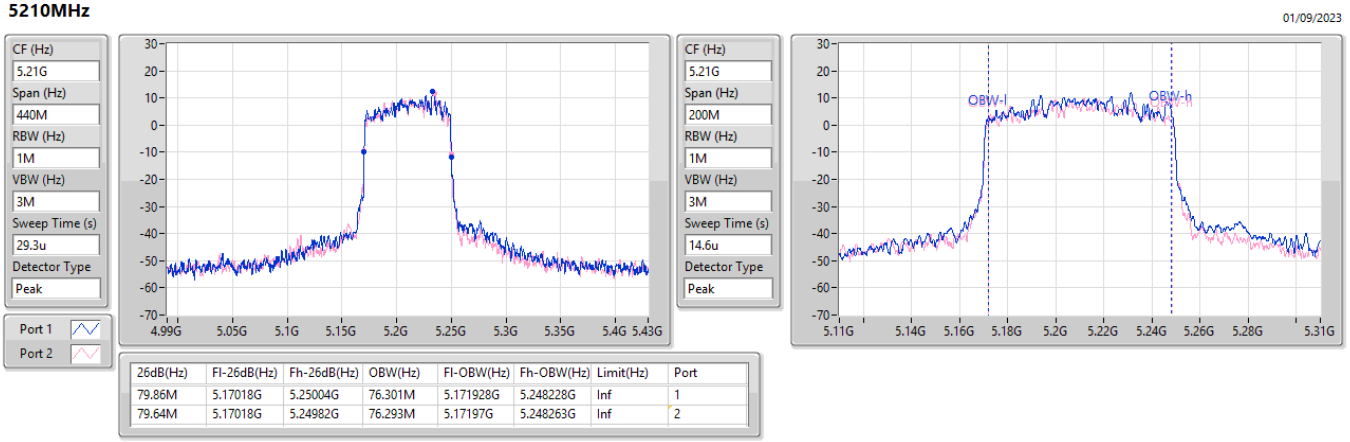
01/09/2023



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
67.2M	5.75975G	5.82695G	Inf	1
83M	5.75305G	5.83605G	Inf	2

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

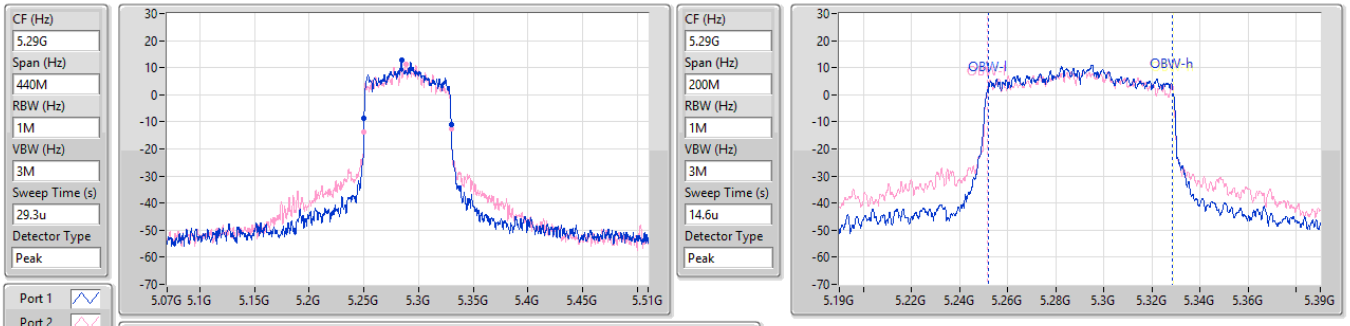
5210MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
79.86M	5.17018G	5.25004G	76.301M	5.171928G	5.248228G	Inf	1
79.64M	5.17018G	5.24982G	76.293M	5.17197G	5.248263G	Inf	2

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

5290MHz

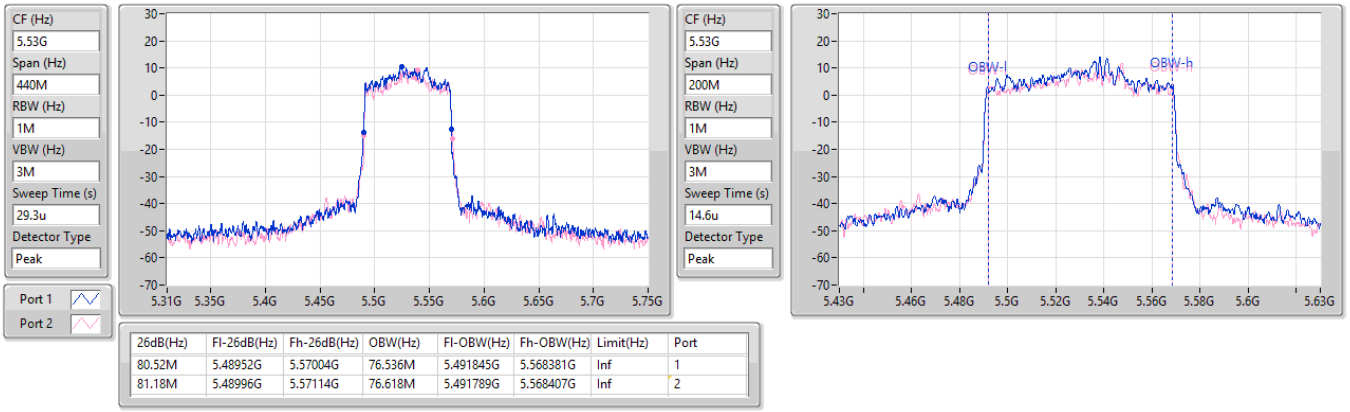


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
79.64M	5.25018G	5.32982G	76.367M	5.2519G	5.328267G	Inf	1
80.08M	5.24996G	5.33004G	76.702M	5.251748G	5.32845G	Inf	2

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

5530MHz

01/09/2023

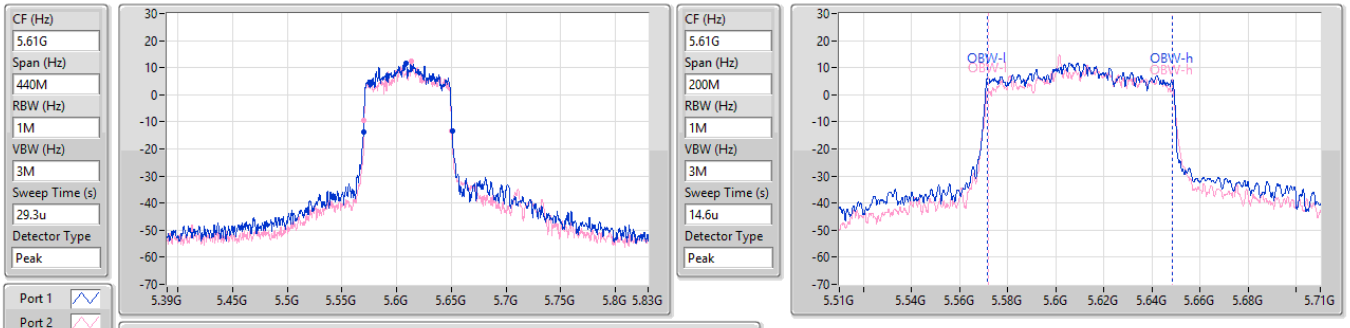


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.52M	5.48952G	5.57004G	76.536M	5.491845G	5.568381G	Inf	1
81.18M	5.48996G	5.57114G	76.618M	5.491789G	5.568407G	Inf	2

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

5610MHz

01/09/2023

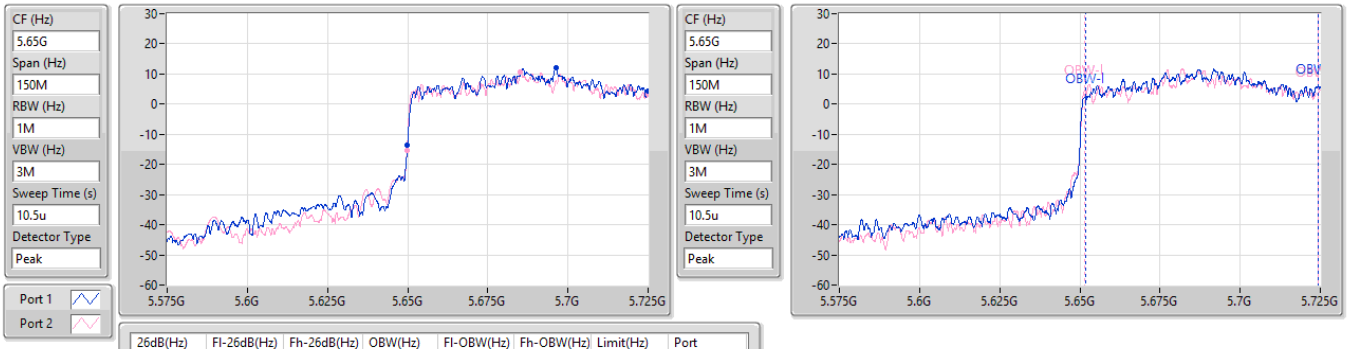


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.96M	5.56974G	5.6507G	77.204M	5.571364G	5.648568G	Inf	1
80.08M	5.57018G	5.65026G	76.309M	5.571954G	5.648263G	Inf	2

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

5690MHz Straddle 5.47-5.725GHz

01/09/2023

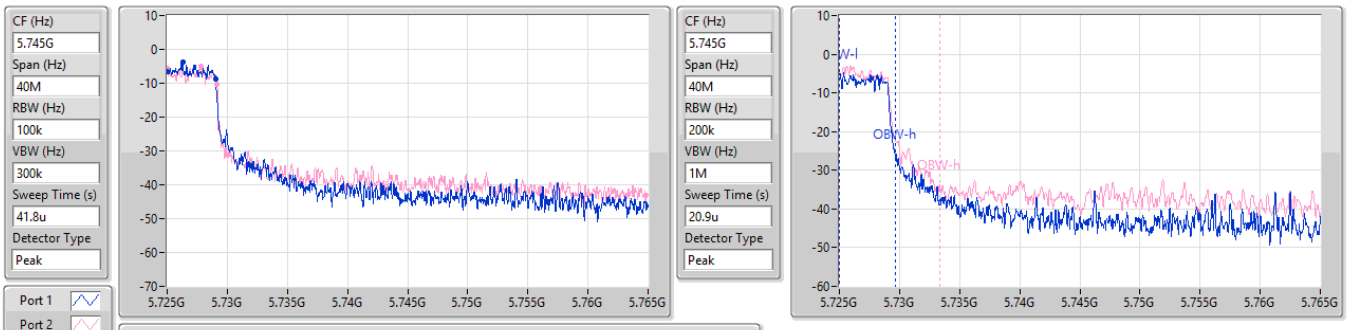


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.075M	5.649925G	5.725G	72.672M	5.651796G	5.724468G	Inf	1
75.225M	5.649775G	5.725G	72.945M	5.651442G	5.724386G	Inf	2

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

5690MHz Straddle 5.725-5.85GHz

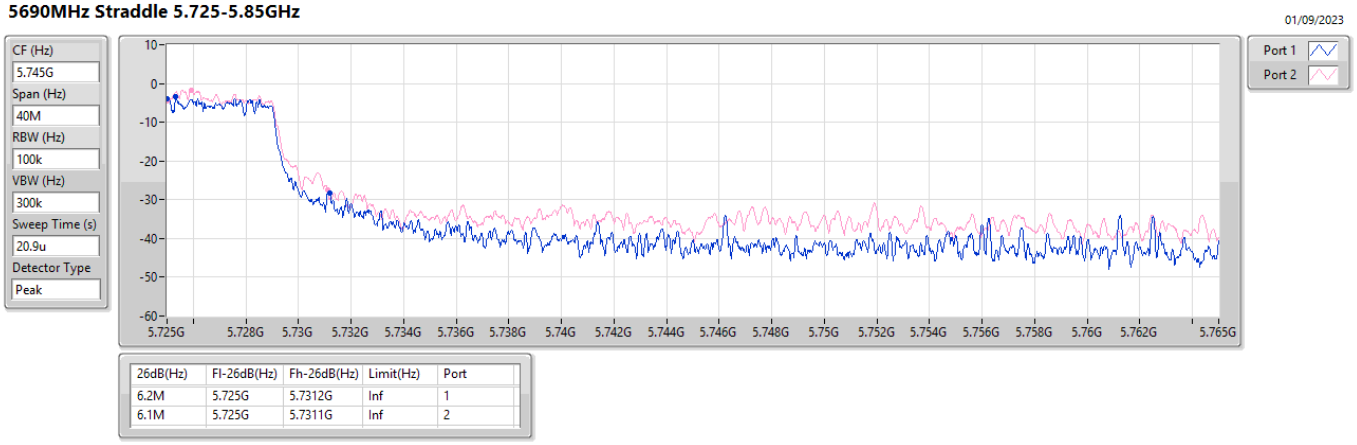
01/09/2023



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.04M	5.725G	5.72904G	4.666M	5.725015G	5.729681G	500k	1
4.16M	5.725G	5.72916G	8.32M	5.725024G	5.733344G	500k	2

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

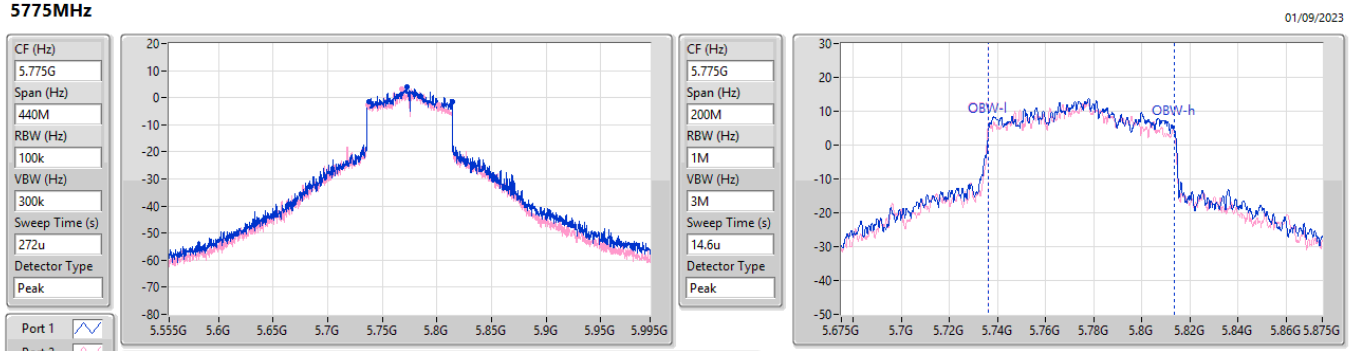
5690MHz Straddle 5.725-5.85GHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
6.2M	5.725G	5.7312G	Inf	1
6.1M	5.725G	5.7311G	Inf	2

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

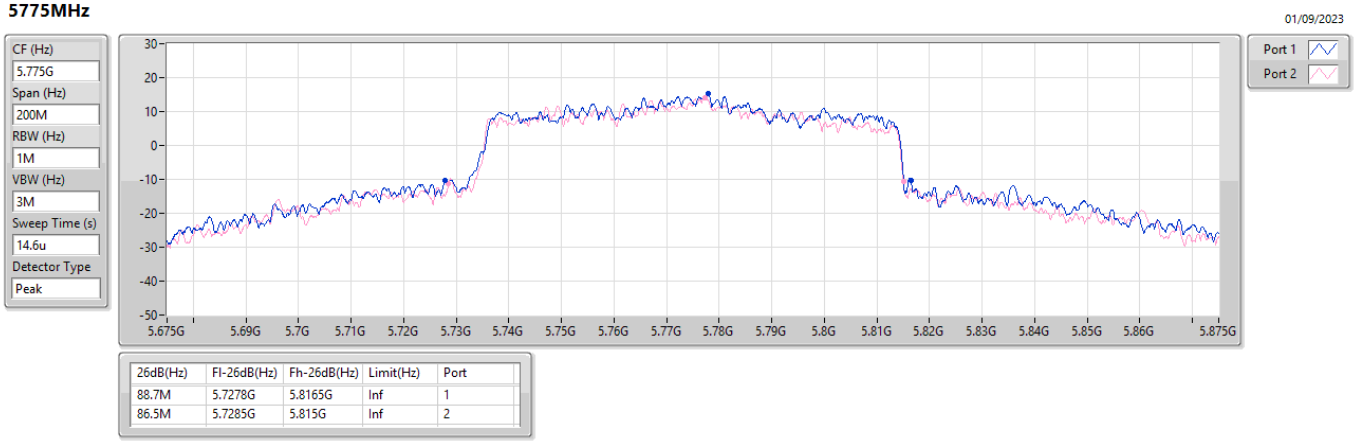
5775MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
76.12M	5.7376G	5.81372G	77.158M	5.73629G	5.813448G	500k	1
65.56M	5.7365G	5.80206G	77.412M	5.735967G	5.813379G	500k	2

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

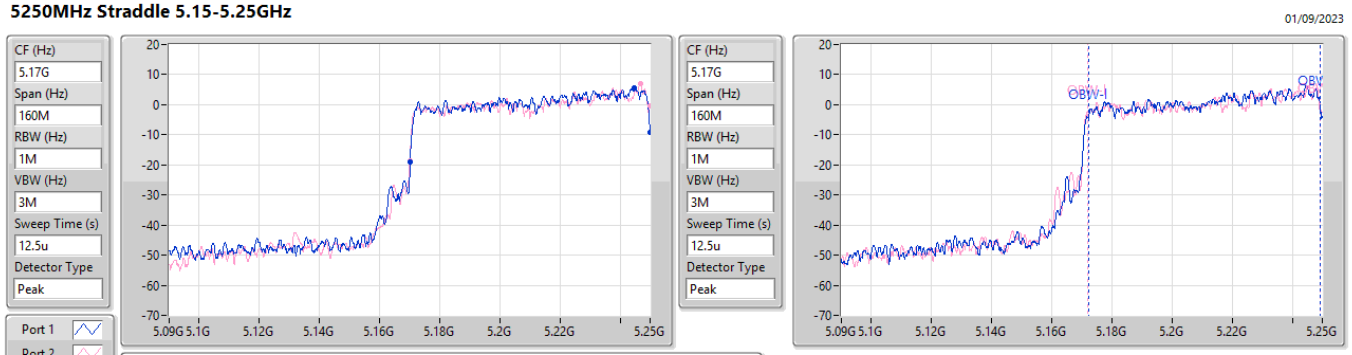
5775MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
88.7M	5.7278G	5.8165G	Inf	1
86.5M	5.7285G	5.815G	Inf	2

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

5250MHz Straddle 5.15-5.25GHz

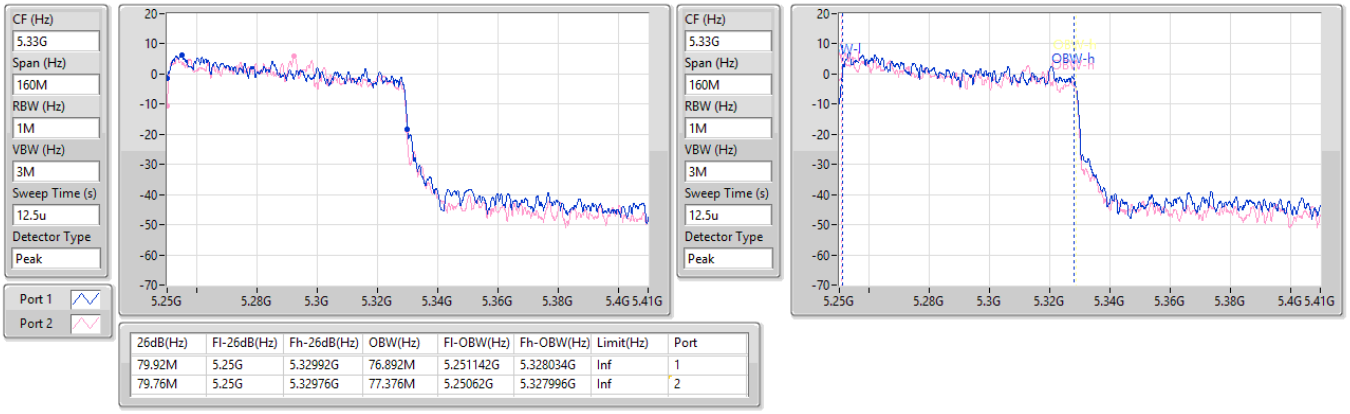


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
79.84M	5.17016G	5.25G	76.838M	5.172285G	5.249124G	Inf	1
80M	5.17G	5.25G	77.326M	5.171868G	5.249194G	Inf	2

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

5250MHz Straddle 5.25-5.35GHz

01/09/2023

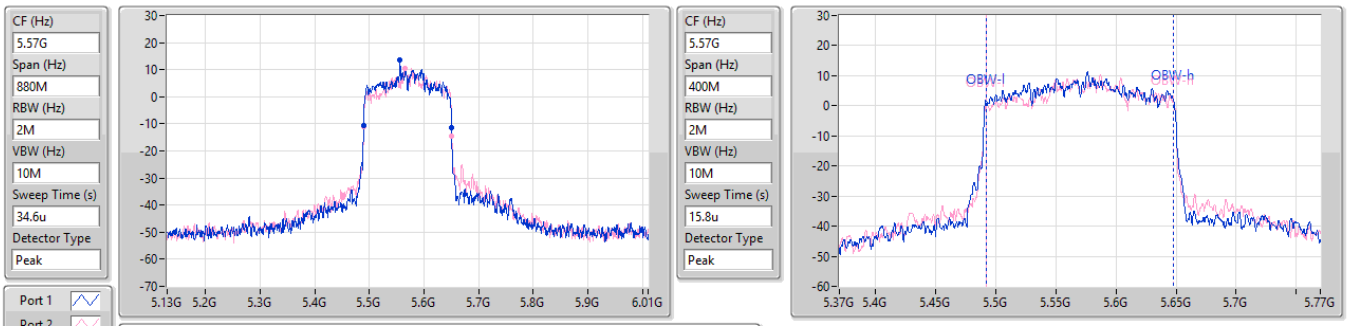


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
79.92M	5.25G	5.32992G	76.892M	5.251142G	5.328034G	Inf	1
79.76M	5.25G	5.32976G	77.376M	5.25062G	5.327996G	Inf	2

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

5570MHz

01/09/2023



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
161.04M	5.48948G	5.65052G	155.146M	5.492411G	5.647557G	Inf	1
161.48M	5.48948G	5.65096G	155.081M	5.492615G	5.647695G	Inf	2

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	25.86	0.38548
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	25.34	0.34198
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	23.98	0.25003
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	21.74	0.14928
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	17.35	0.05433
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	20.52	0.11272
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	21.29	0.13459
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	21.97	0.15740
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	21.79	0.15101
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	17.03	0.05047
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	20.61	0.11508
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	21.24	0.13305
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	22.17	0.16482
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	22.31	0.17022
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	20.66	0.11641
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	27.93	0.62087
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	27.34	0.54200
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	25.89	0.38815
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	24.19	0.26242

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	4.70	20.65	20.02	23.36	30.00
5200MHz	Pass	4.70	22.90	22.80	25.86	30.00
5240MHz	Pass	4.70	22.76	22.30	25.55	30.00
5260MHz	Pass	4.70	17.52	17.03	20.29	23.67
5300MHz	Pass	4.70	17.82	17.18	20.52	23.58
5320MHz	Pass	4.70	17.70	17.14	20.44	23.84
5500MHz	Pass	4.40	17.48	16.75	20.14	23.64
5580MHz	Pass	4.40	17.93	17.25	20.61	23.65
5700MHz	Pass	4.40	17.44	16.94	20.21	23.55
5720MHz Straddle 5.47-5.725GHz	Pass	4.40	17.29	16.92	20.12	22.52
5720MHz Straddle 5.725-5.85GHz	Pass	4.50	9.75	9.53	12.65	30.00
5745MHz	Pass	4.50	24.96	24.87	27.93	30.00
5785MHz	Pass	4.50	25.13	24.62	27.89	30.00
5825MHz	Pass	4.50	24.72	24.05	27.41	30.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	7.61	20.02	19.58	22.82	28.39
5200MHz	Pass	7.61	22.58	22.07	25.34	28.39
5240MHz	Pass	7.61	21.66	21.54	24.61	28.39
5260MHz	Pass	7.61	17.50	17.32	20.42	22.37
5300MHz	Pass	7.61	18.31	18.18	21.26	22.37
5320MHz	Pass	7.61	18.51	18.03	21.29	22.37
5500MHz	Pass	7.41	17.69	16.73	20.25	22.54
5580MHz	Pass	7.41	18.43	18.01	21.24	22.57
5700MHz	Pass	7.41	17.67	17.07	20.39	22.57
5720MHz Straddle 5.47-5.725GHz	Pass	7.41	17.35	17.67	20.52	21.35
5720MHz Straddle 5.725-5.85GHz	Pass	7.46	11.63	10.89	14.29	28.54
5745MHz	Pass	7.46	24.84	23.76	27.34	28.54
5785MHz	Pass	7.46	24.40	23.62	27.04	28.54
5825MHz	Pass	7.46	24.42	23.45	26.97	28.54
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	7.61	15.70	15.28	18.51	28.39
5230MHz	Pass	7.61	21.16	20.77	23.98	28.39
5270MHz	Pass	7.61	19.29	18.60	21.97	22.37
5310MHz	Pass	7.61	19.00	18.31	21.68	22.37
5510MHz	Pass	7.41	17.63	16.66	20.18	22.57
5550MHz	Pass	7.41	19.37	18.94	22.17	22.57
5670MHz	Pass	7.41	15.20	15.10	18.16	22.57
5710MHz Straddle 5.47-5.725GHz	Pass	7.41	18.57	17.36	21.02	22.57
5710MHz Straddle 5.725-5.85GHz	Pass	7.46	7.88	6.35	10.19	28.54
5755MHz	Pass	7.46	20.47	19.67	23.10	28.54
5795MHz	Pass	7.46	23.05	22.71	25.89	28.54
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	7.61	19.07	18.35	21.74	28.39
5290MHz	Pass	7.61	19.09	18.44	21.79	22.37
5530MHz	Pass	7.41	18.96	18.07	21.55	22.57

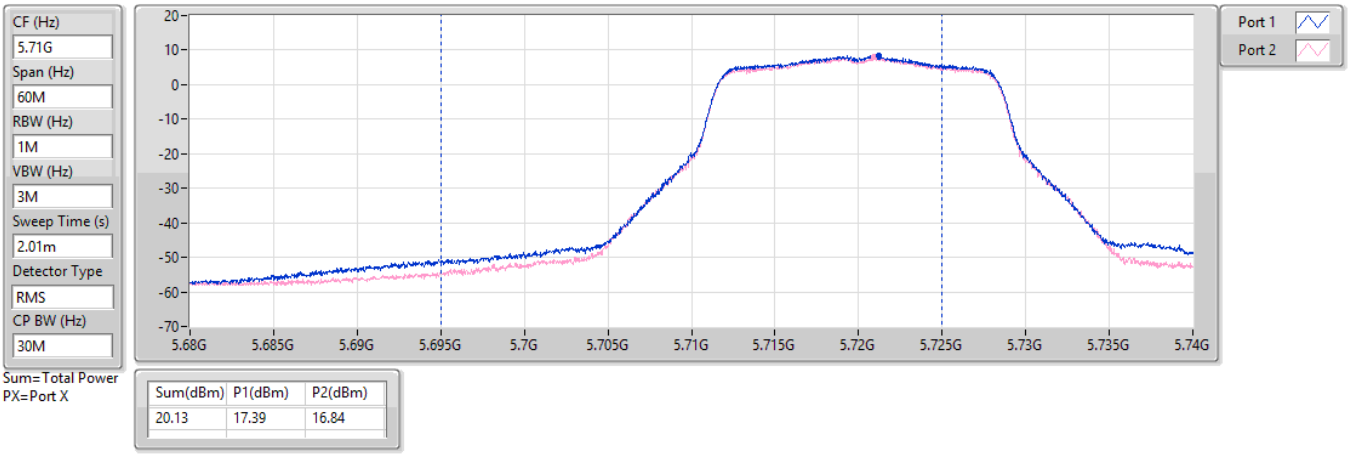
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
5610MHz	Pass	7.41	19.66	18.77	22.25	22.57
5690MHz Straddle 5.47-5.725GHz	Pass	7.41	19.54	19.05	22.31	22.57
5690MHz Straddle 5.725-5.85GHz	Pass	7.46	4.34	3.28	6.85	28.54
5775MHz	Pass	7.46	21.56	20.77	24.19	28.54
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	7.61	14.61	14.05	17.35	28.39
5250MHz Straddle 5.25-5.35GHz	Pass	7.61	14.48	13.50	17.03	22.37
5570MHz	Pass	7.41	18.01	17.26	20.66	22.57

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

01/09/2023

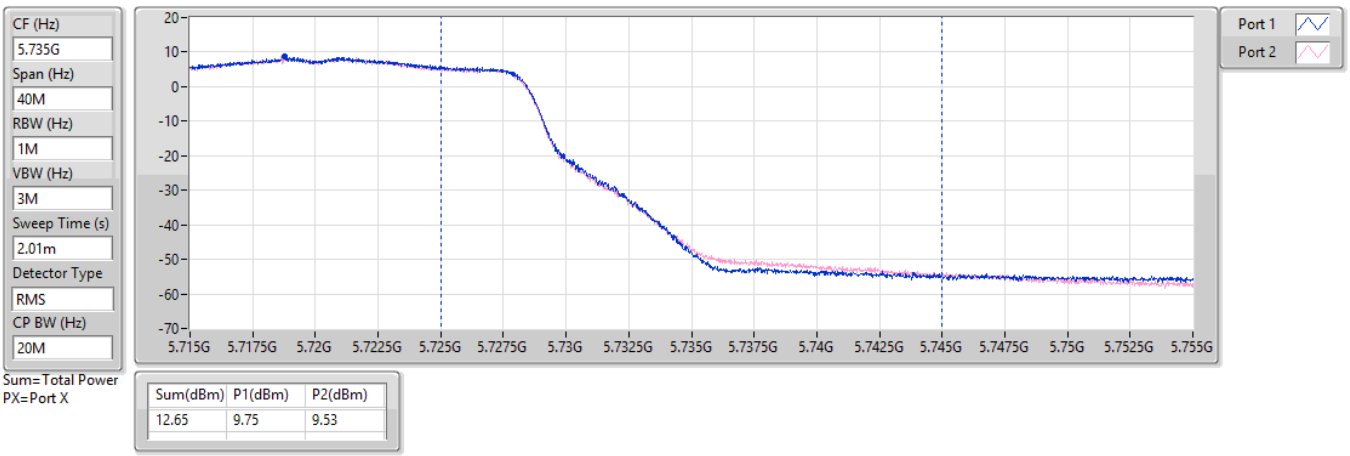


Sum(dBm)	P1(dBm)	P2(dBm)
20.13	17.39	16.84

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

5720MHz Straddle 5.725-5.85GHz_TX

01/09/2023

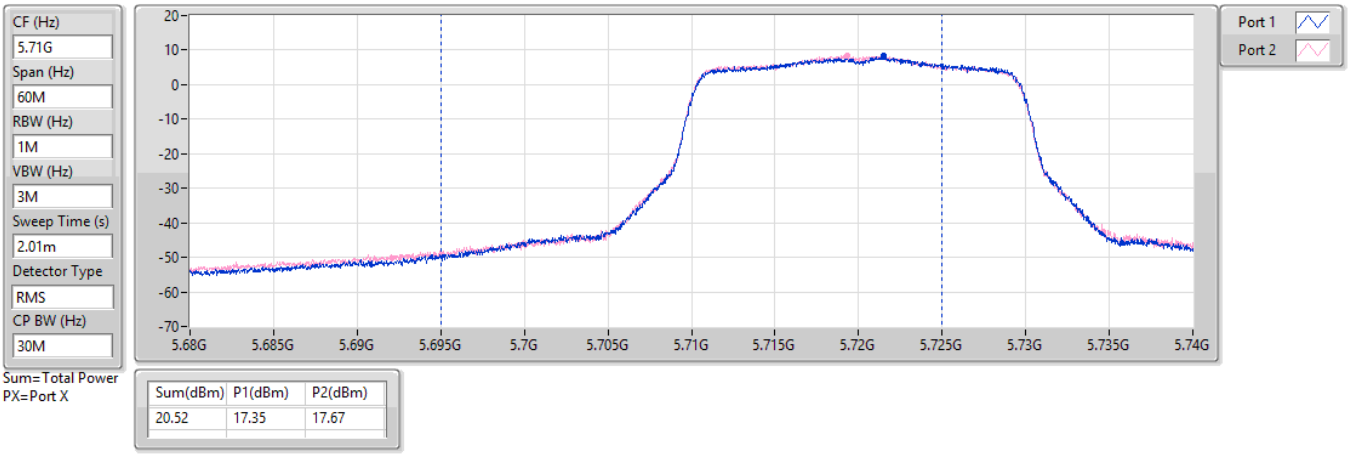


Sum(dBm)	P1(dBm)	P2(dBm)
12.65	9.75	9.53

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

5720MHz Straddle 5.47-5.725GHz_TX

01/09/2023

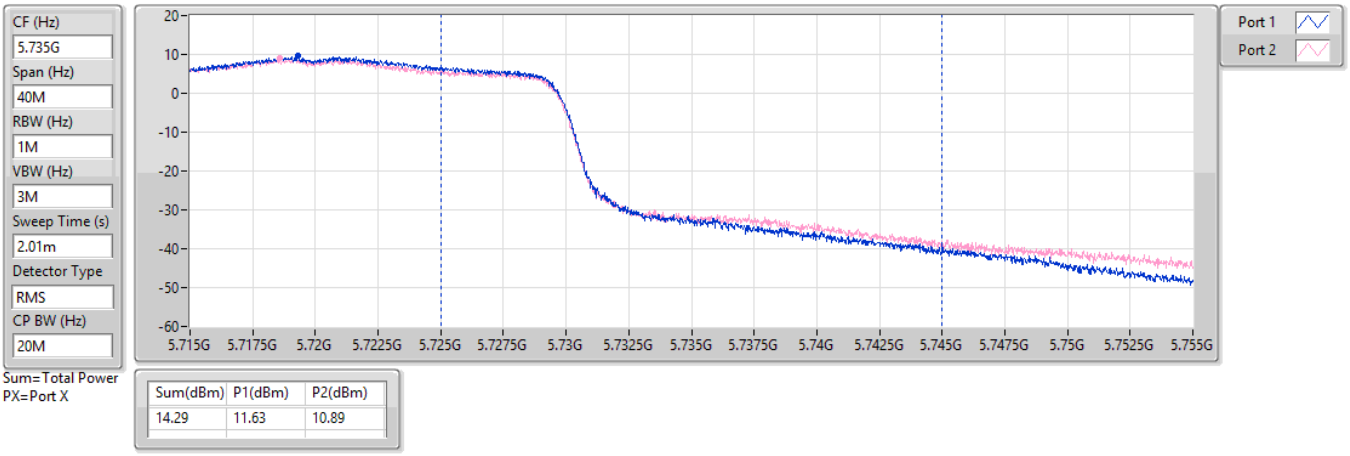


Sum(dBm)	P1(dBm)	P2(dBm)
20.52	17.35	17.67

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

5720MHz Straddle 5.725-5.85GHz_TX

01/09/2023

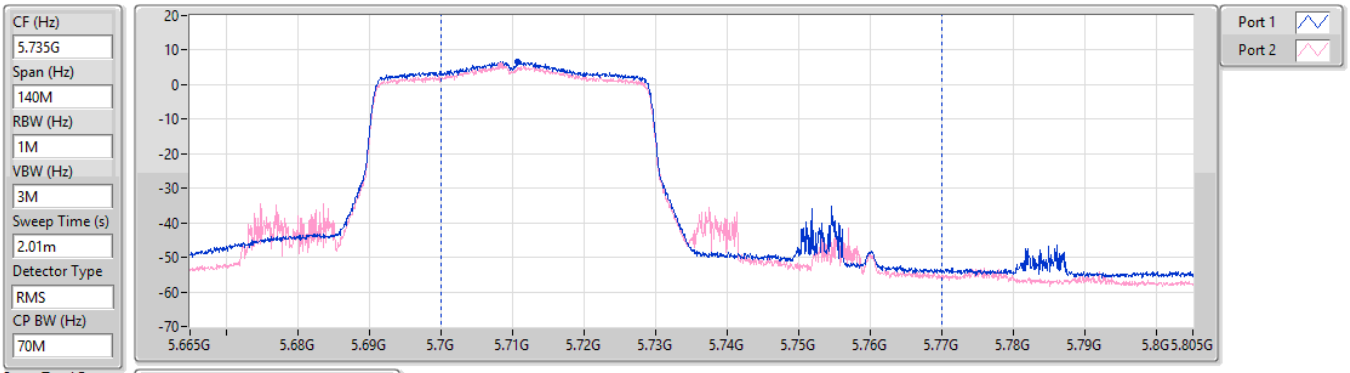


Sum(dBm)	P1(dBm)	P2(dBm)
14.29	11.63	10.89

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

5710MHz Straddle 5.47-5.725GHz_TX

01/09/2023

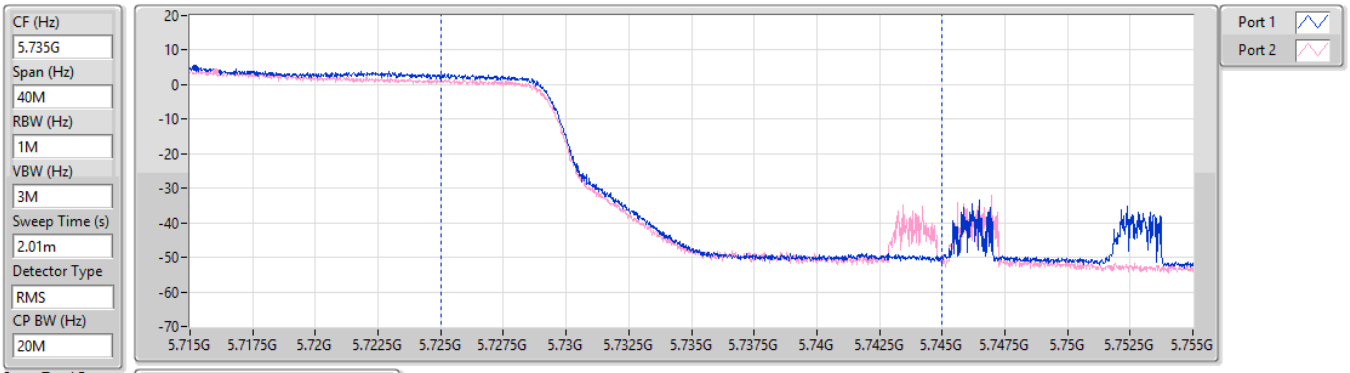


Sum(dBm)	P1(dBm)	P2(dBm)
21.02	18.57	17.36

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

5710MHz Straddle 5.725-5.85GHz_TX

01/09/2023

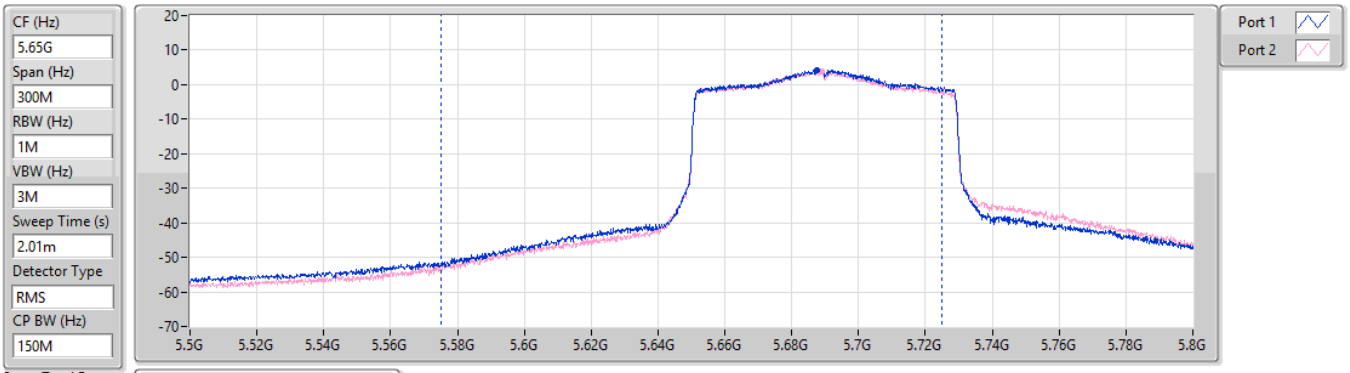


Sum(dBm)	P1(dBm)	P2(dBm)
10.19	7.88	6.35

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

5690MHz Straddle 5.47-5.725GHz_TX

01/09/2023

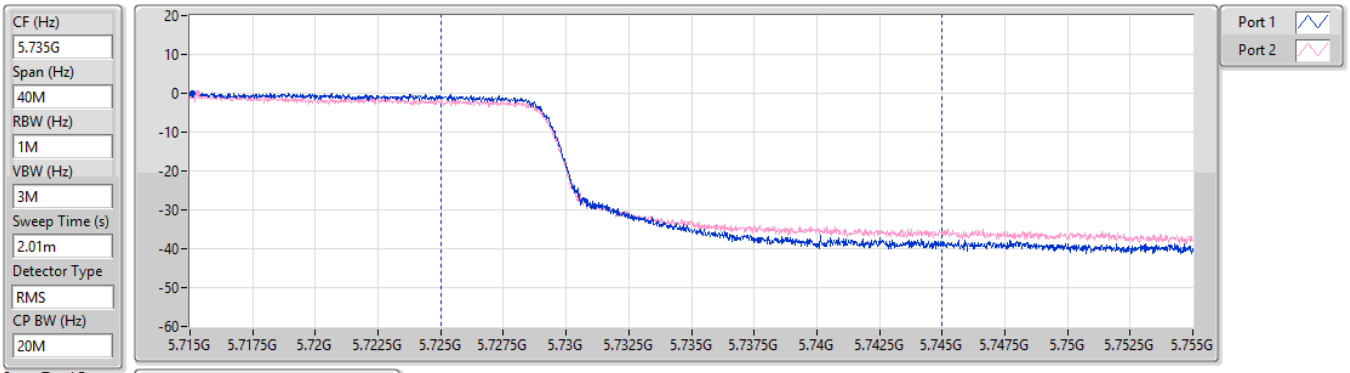


Sum(dBm)	P1(dBm)	P2(dBm)
22.31	19.54	19.05

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

5690MHz Straddle 5.725-5.85GHz_TX

01/09/2023

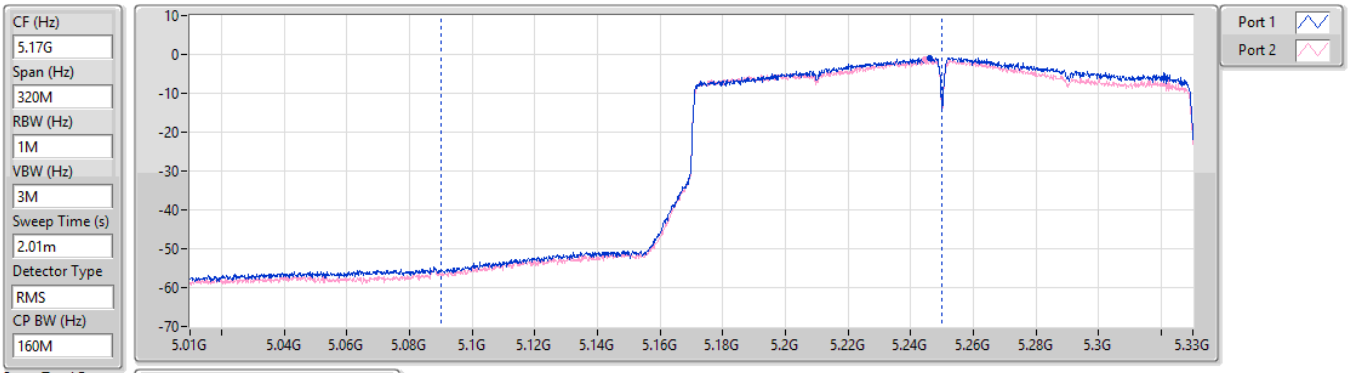


Sum(dBm)	P1(dBm)	P2(dBm)
6.85	4.34	3.28

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

5250MHz Straddle 5.15-5.25GHz_TX

01/09/2023

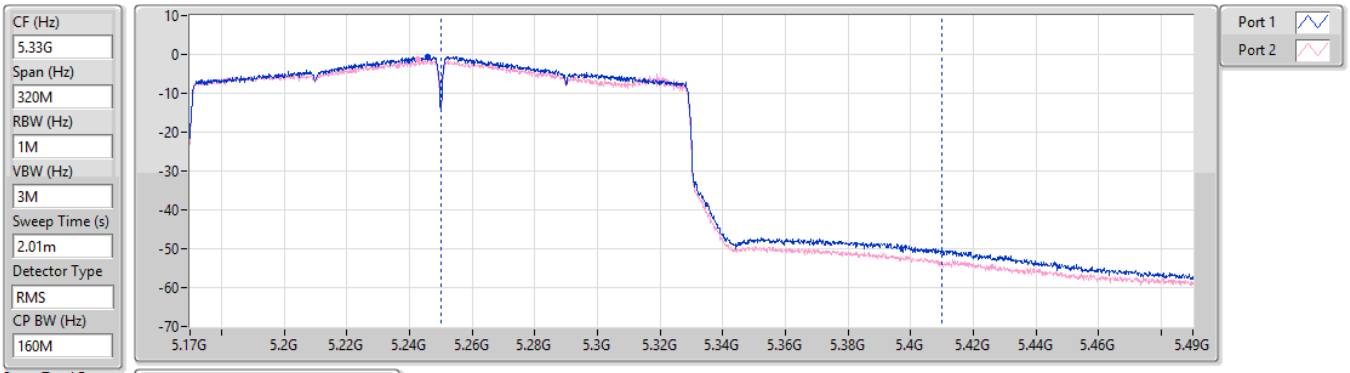


Sum(dBm)	P1(dBm)	P2(dBm)
17.35	14.61	14.05

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

5250MHz Straddle 5.25-5.35GHz_TX

01/09/2023



Sum(dBm)	P1(dBm)	P2(dBm)
17.03	14.48	13.50

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	15.37
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	12.99
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	10.42
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	4.59
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	0.10
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	9.32
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	9.28
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	8.36
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	4.84
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	0.11
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_2TX	9.36
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	9.40
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	8.30
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	5.54
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	1.12
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	15.03
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	13.78
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	10.67
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	5.75

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

Result

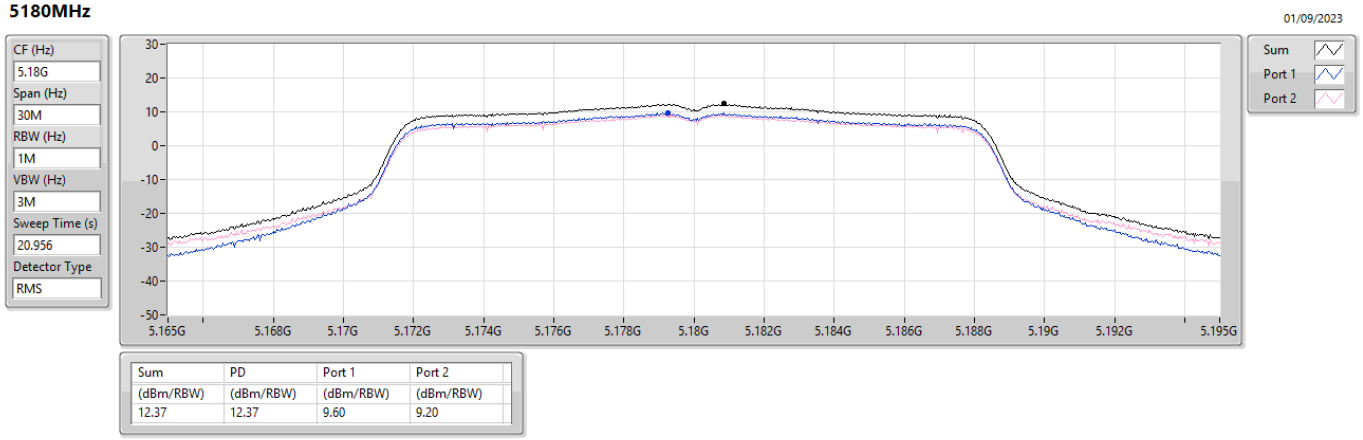
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	7.61	9.60	9.20	12.37	15.39
5200MHz	Pass	7.61	12.89	11.78	15.37	15.39
5240MHz	Pass	7.61	11.91	11.26	14.61	15.39
5260MHz	Pass	7.61	6.58	5.83	9.21	9.39
5300MHz	Pass	7.61	6.74	6.18	9.32	9.39
5320MHz	Pass	7.61	6.64	6.15	9.26	9.39
5500MHz	Pass	7.41	6.64	5.34	9.03	9.59
5580MHz	Pass	7.41	6.73	5.81	9.26	9.59
5700MHz	Pass	7.41	6.79	5.17	9.06	9.59
5720MHz Straddle 5.47-5.725GHz	Pass	7.41	6.69	6.15	9.36	9.59
5720MHz Straddle 5.725-5.85GHz	Pass	7.46	2.77	2.38	5.37	28.54
5745MHz	Pass	7.46	12.22	12.05	15.03	28.54
5785MHz	Pass	7.46	12.42	11.67	14.96	28.54
5825MHz	Pass	7.46	12.06	11.55	14.66	28.54
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	7.61	8.08	8.00	11.01	15.39
5200MHz	Pass	7.61	10.21	9.90	12.99	15.39
5240MHz	Pass	7.61	9.54	9.07	12.32	15.39
5260MHz	Pass	7.61	5.57	5.47	8.48	9.39
5300MHz	Pass	7.61	6.40	6.16	9.28	9.39
5320MHz	Pass	7.61	6.64	5.76	9.19	9.39
5500MHz	Pass	7.41	6.33	4.34	8.42	9.59
5580MHz	Pass	7.41	6.88	5.41	9.20	9.59
5700MHz	Pass	7.41	5.98	4.63	8.29	9.59
5720MHz Straddle 5.47-5.725GHz	Pass	7.41	6.57	6.41	9.40	9.59
5720MHz Straddle 5.725-5.85GHz	Pass	7.46	3.09	1.90	5.47	28.54
5745MHz	Pass	7.46	11.33	10.17	13.78	28.54
5785MHz	Pass	7.46	11.03	9.58	13.30	28.54
5825MHz	Pass	7.46	11.18	9.77	13.37	28.54
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	7.61	2.50	2.11	5.28	15.39
5230MHz	Pass	7.61	7.70	7.28	10.42	15.39
5270MHz	Pass	7.61	5.89	4.84	8.36	9.39
5310MHz	Pass	7.61	5.31	4.69	8.01	9.39
5510MHz	Pass	7.41	4.48	2.94	6.74	9.59
5550MHz	Pass	7.41	5.70	4.94	8.30	9.59
5670MHz	Pass	7.41	1.81	1.71	4.69	9.59
5710MHz Straddle 5.47-5.725GHz	Pass	7.41	4.52	3.84	7.11	9.59
5710MHz Straddle 5.725-5.85GHz	Pass	7.46	-0.63	-1.69	1.80	28.54
5755MHz	Pass	7.46	5.46	4.75	8.05	28.54
5795MHz	Pass	7.46	8.27	7.21	10.67	28.54
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	7.61	2.07	1.03	4.59	15.39
5290MHz	Pass	7.61	2.45	1.14	4.84	9.39
5530MHz	Pass	7.41	1.79	0.56	4.22	9.59

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
5610MHz	Pass	7.41	3.23	1.43	5.36	9.59
5690MHz Straddle 5.47-5.725GHz	Pass	7.41	3.09	1.96	5.54	9.59
5690MHz Straddle 5.725-5.85GHz	Pass	7.46	-4.01	-5.09	-1.55	28.54
5775MHz	Pass	7.46	3.27	2.25	5.75	28.54
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	7.61	-2.43	-3.41	0.10	15.39
5250MHz Straddle 5.25-5.35GHz	Pass	7.61	-2.40	-3.35	0.11	9.39
5570MHz	Pass	7.41	-1.32	-2.29	1.12	9.59

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

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

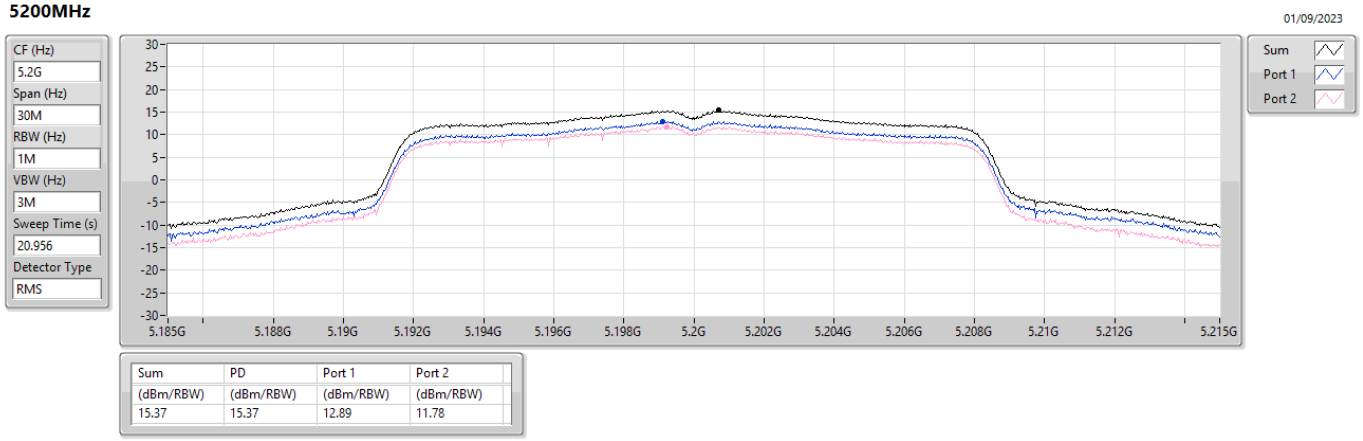
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.37	12.37	9.60	9.20

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

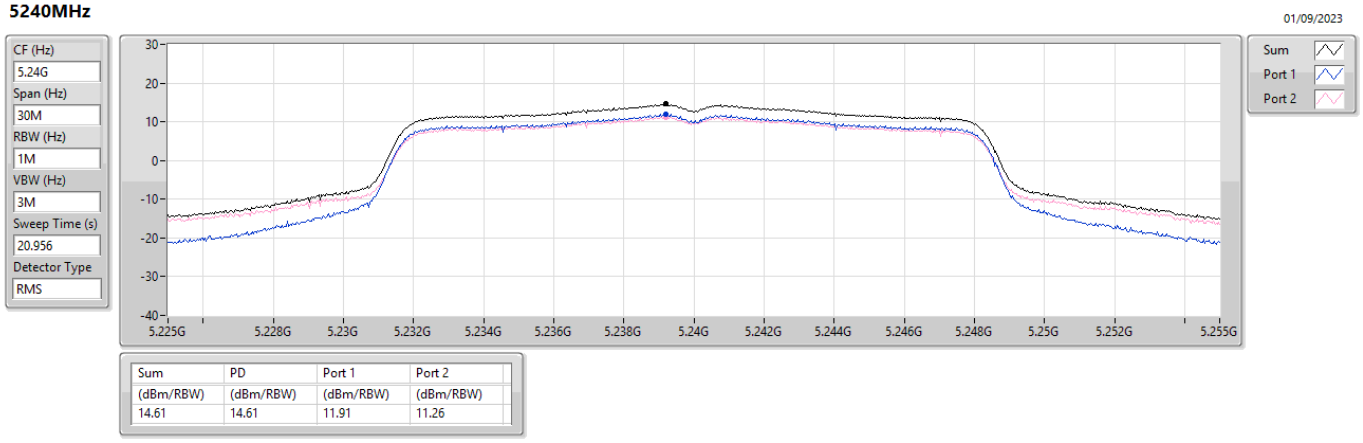
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.37	15.37	12.89	11.78

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

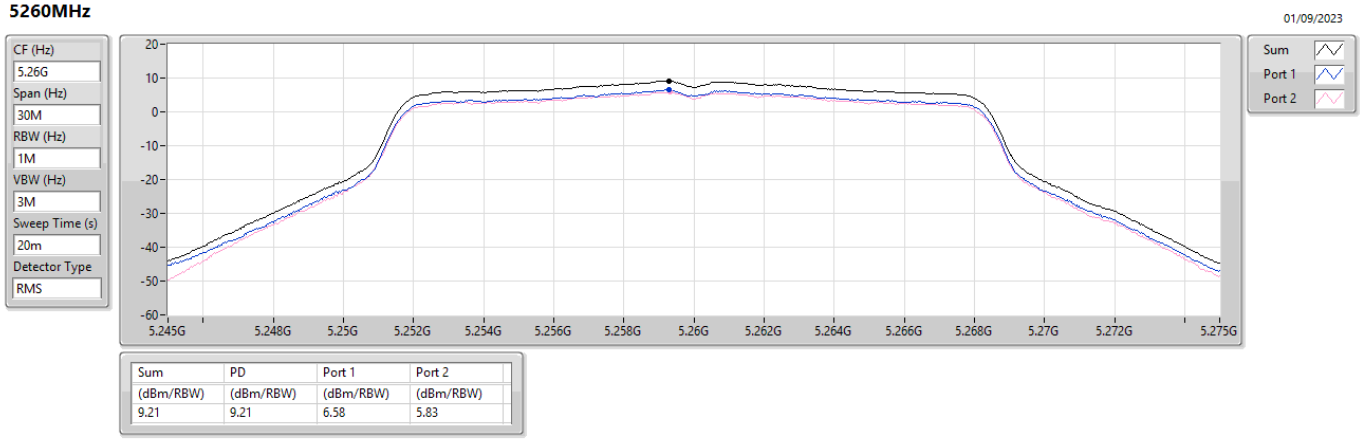
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.61	14.61	11.91	11.26

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

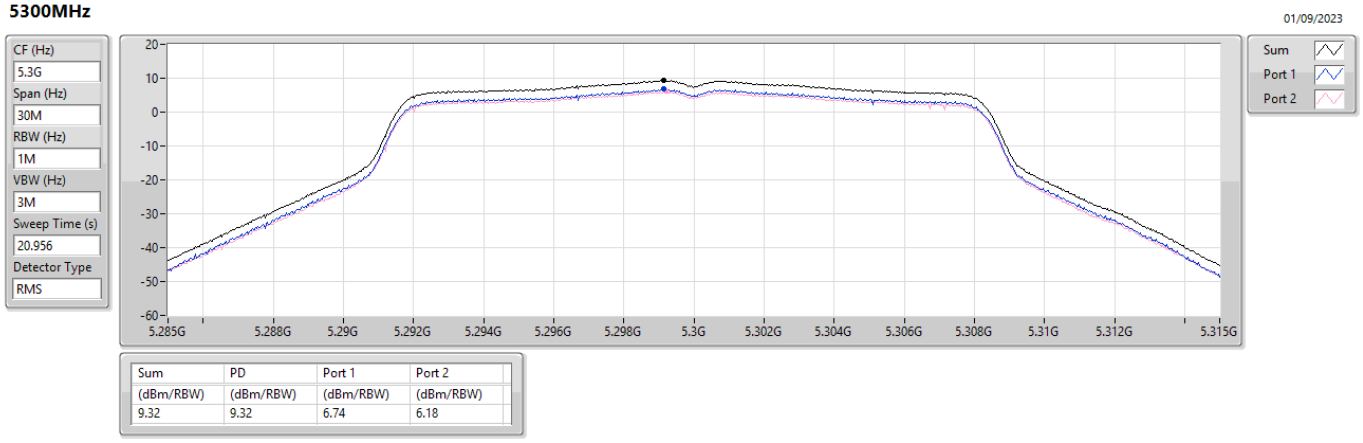
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.21	9.21	6.58	5.83

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

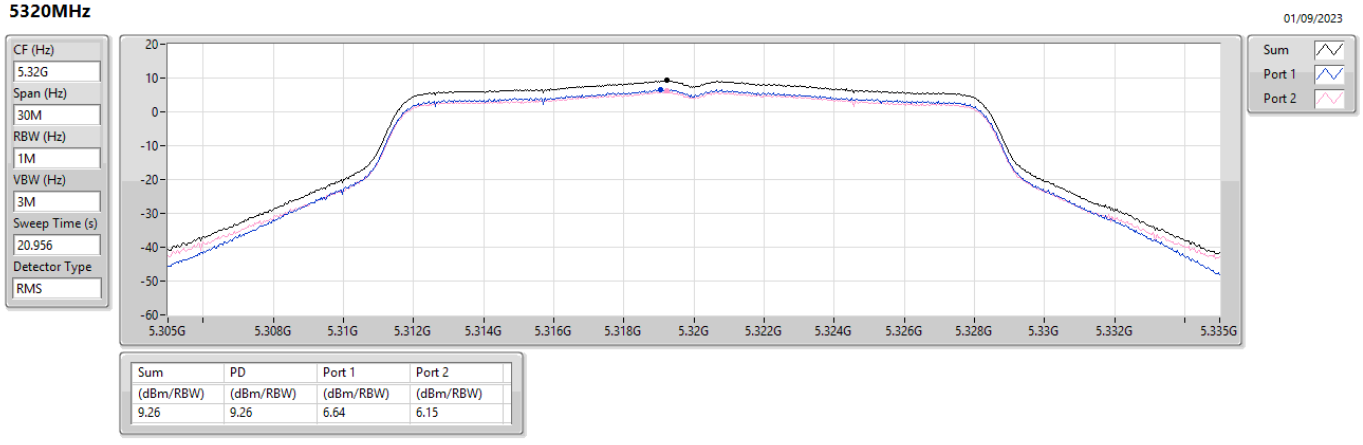
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.32	9.32	6.74	6.18

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

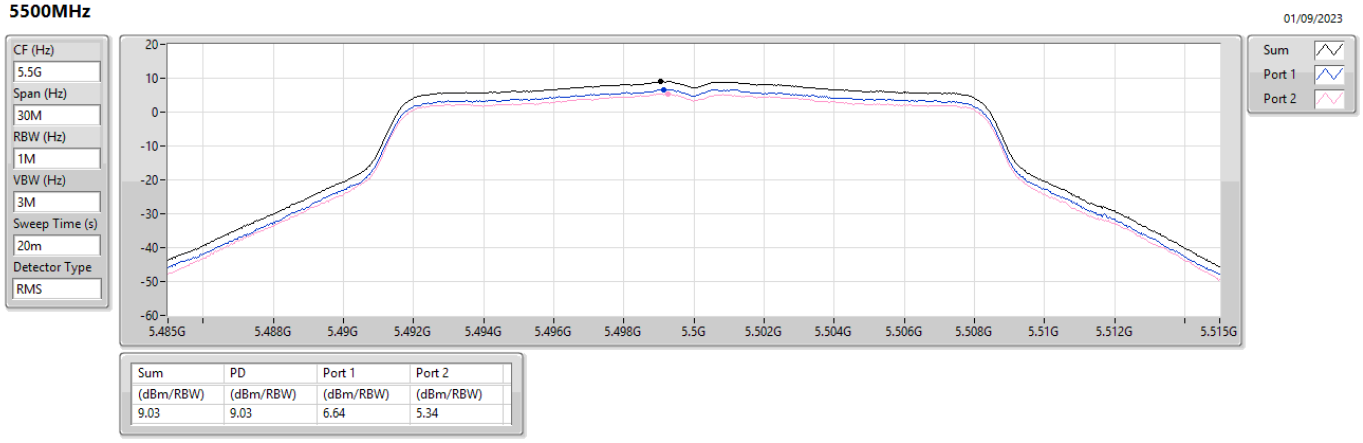
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.26	9.26	6.64	6.15

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

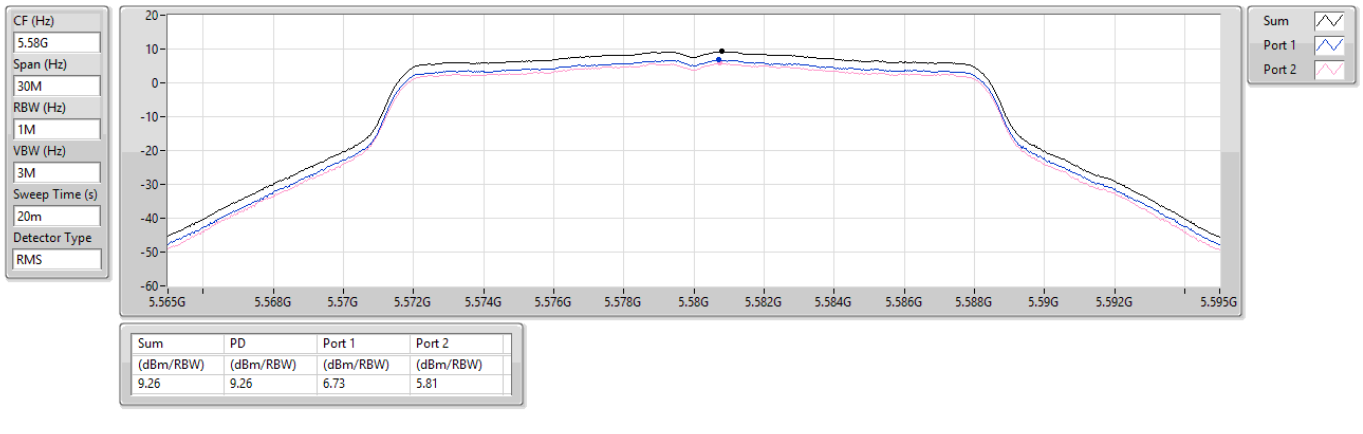
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.03	9.03	6.64	5.34

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

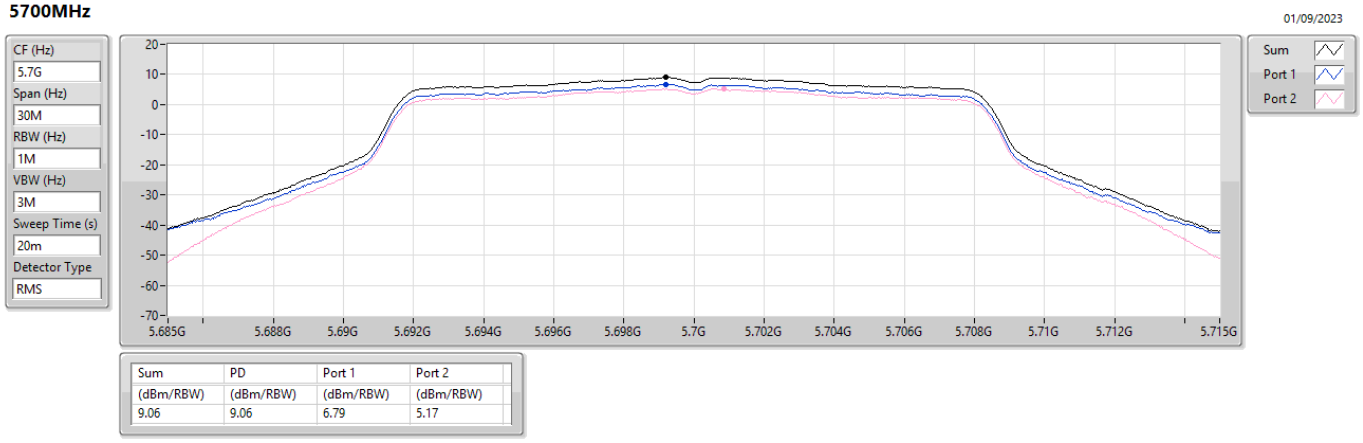
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.26	9.26	6.73	5.81

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

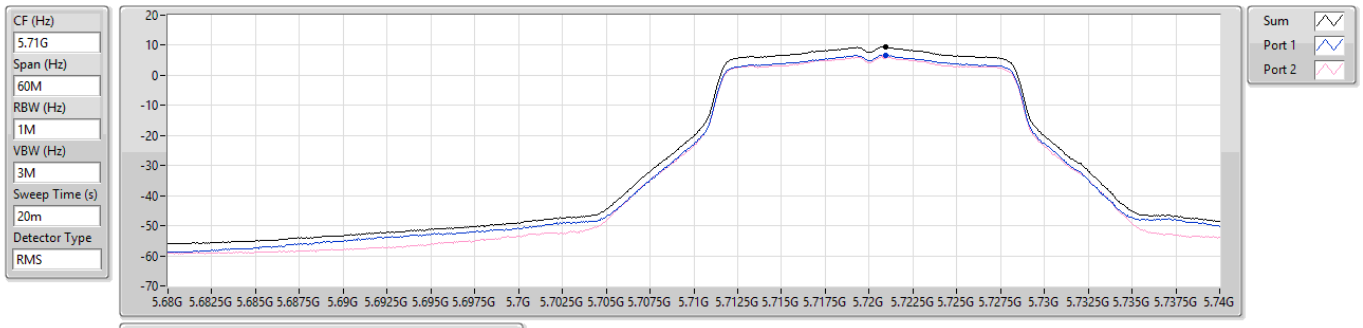
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.06	9.06	6.79	5.17

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

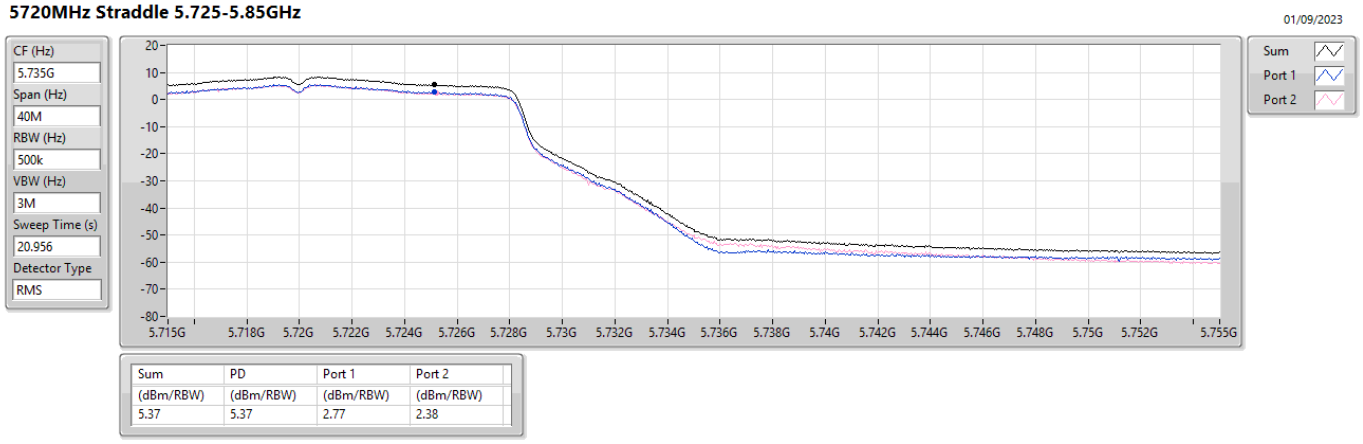
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.36	9.36	6.69	6.15

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

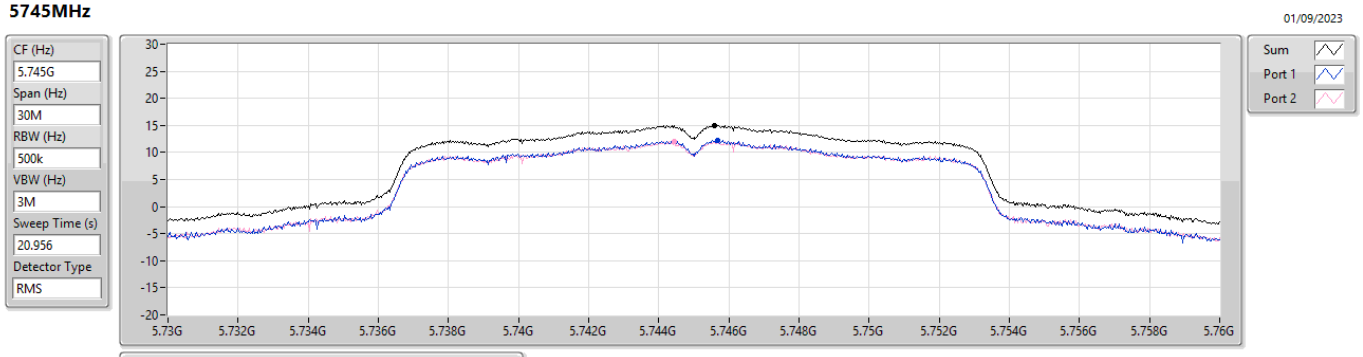
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.37	5.37	2.77	2.38

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

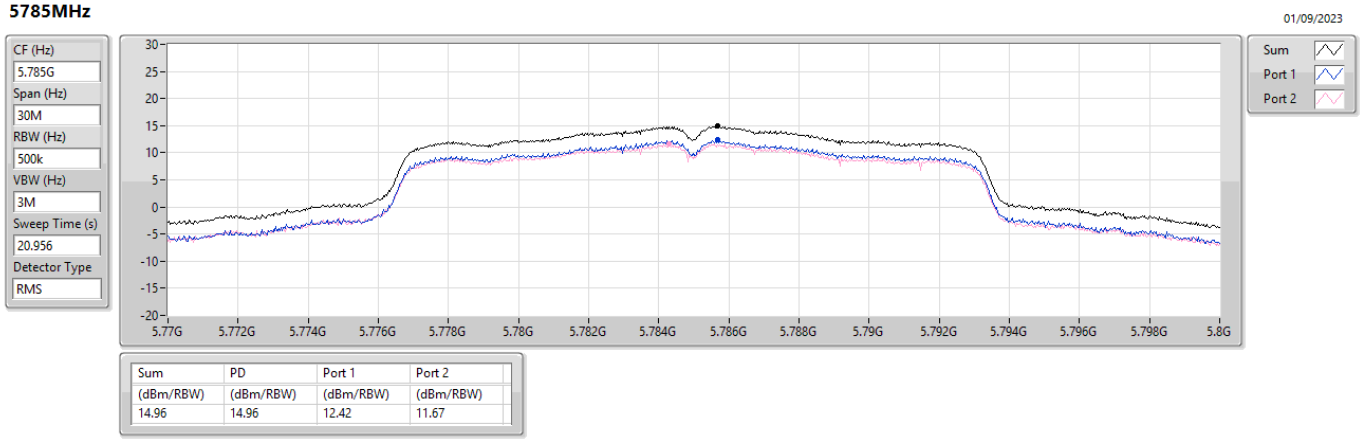
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.03	15.03	12.22	12.05

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

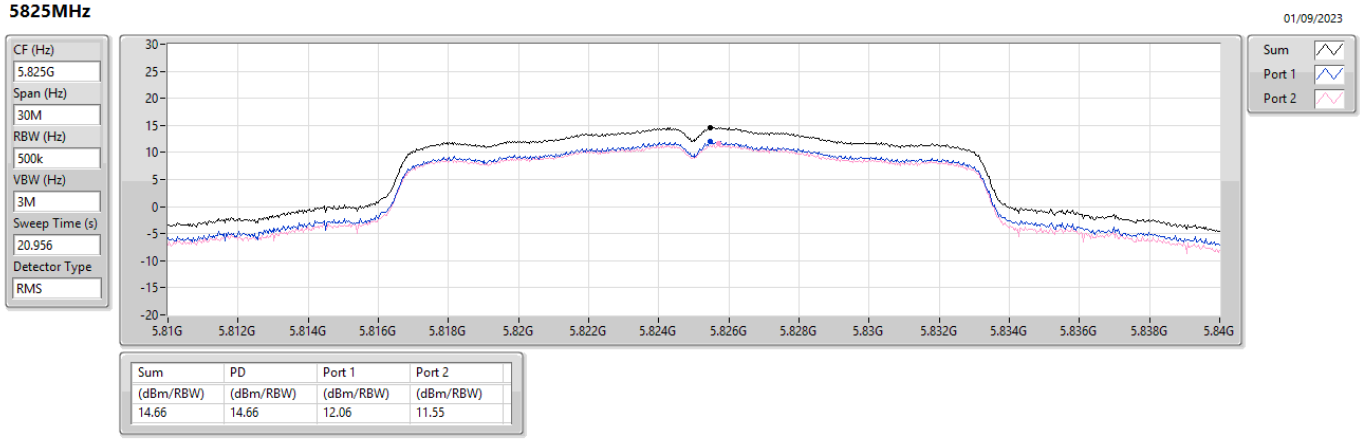
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.96	14.96	12.42	11.67

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

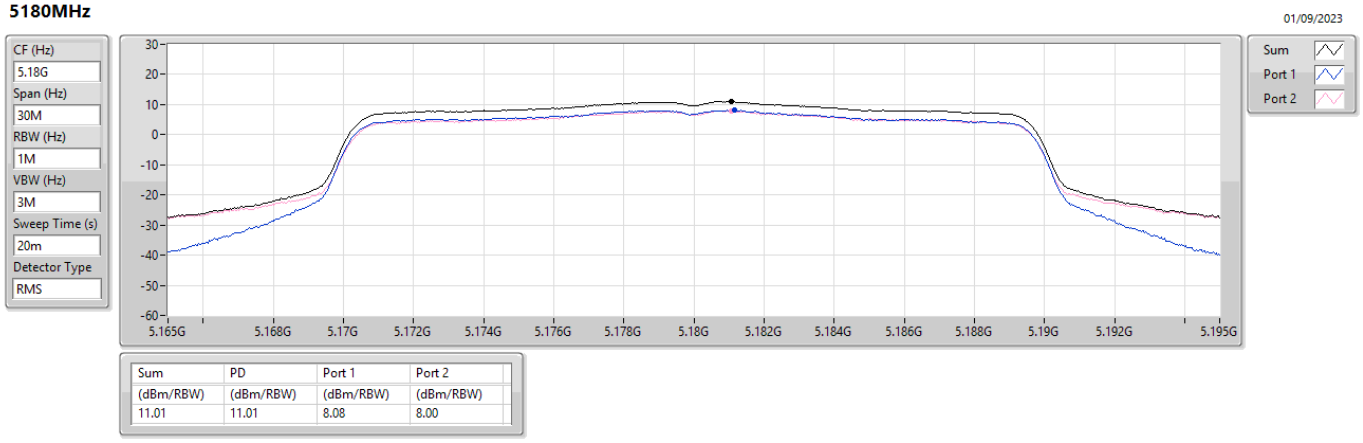
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.66	14.66	12.06	11.55

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

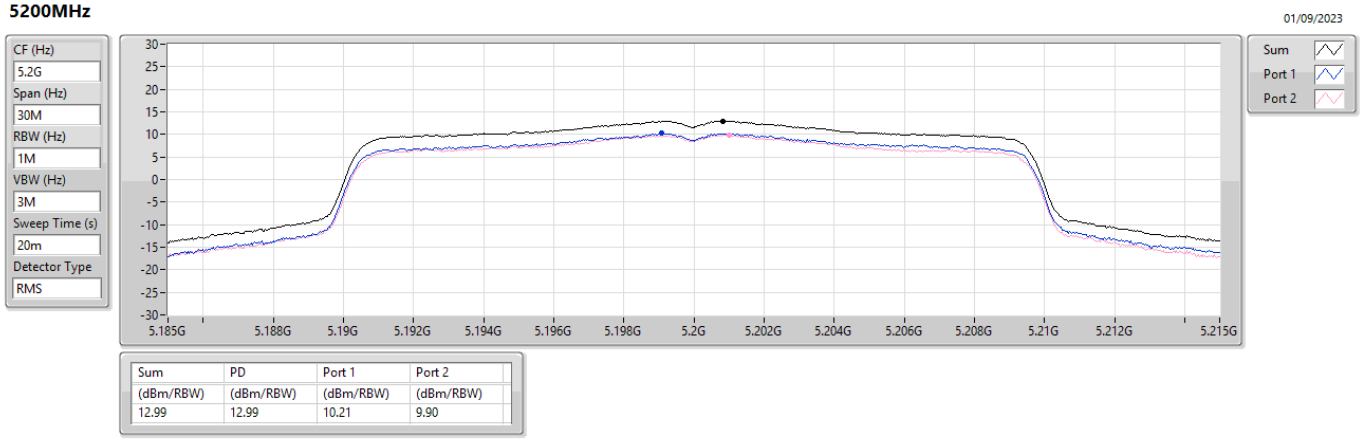
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.01	11.01	8.08	8.00

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

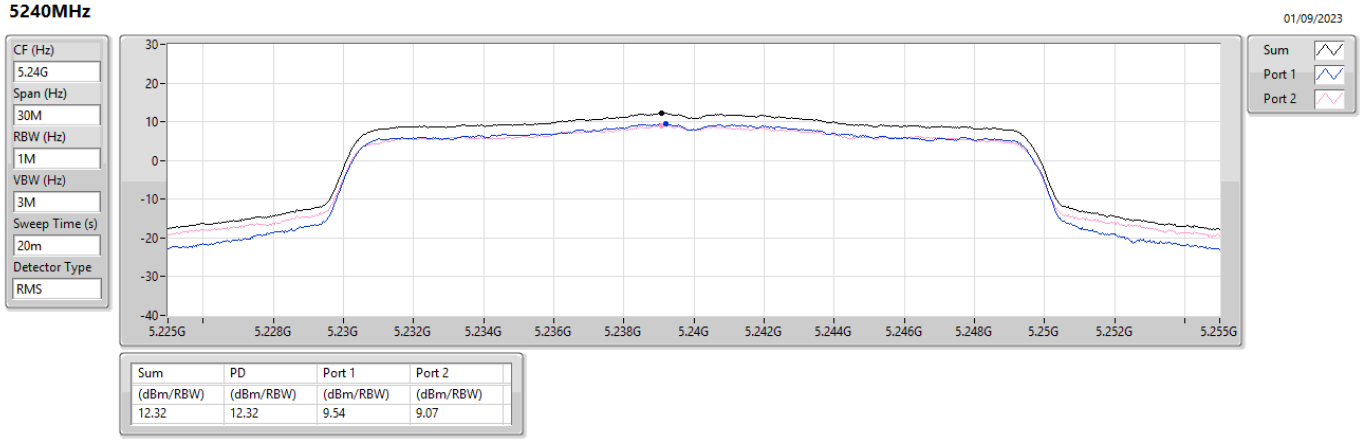
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.99	12.99	10.21	9.90

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

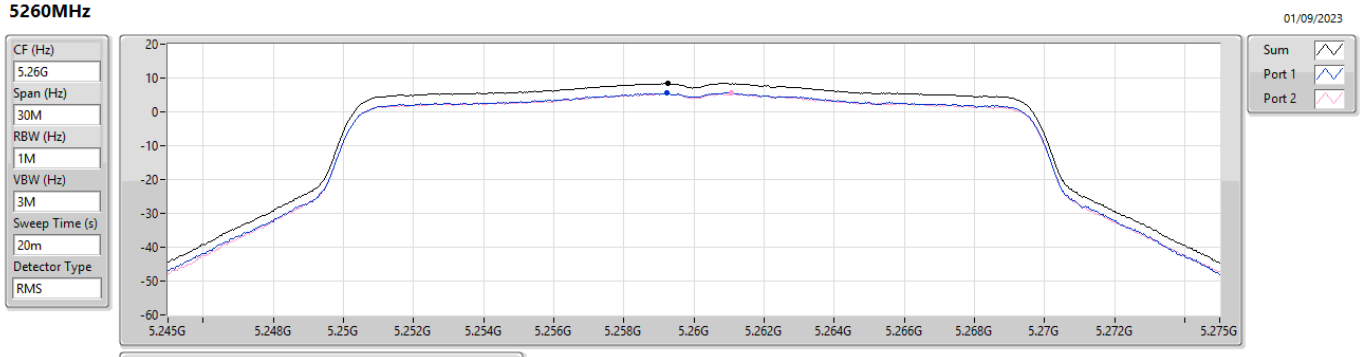
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.32	12.32	9.54	9.07

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

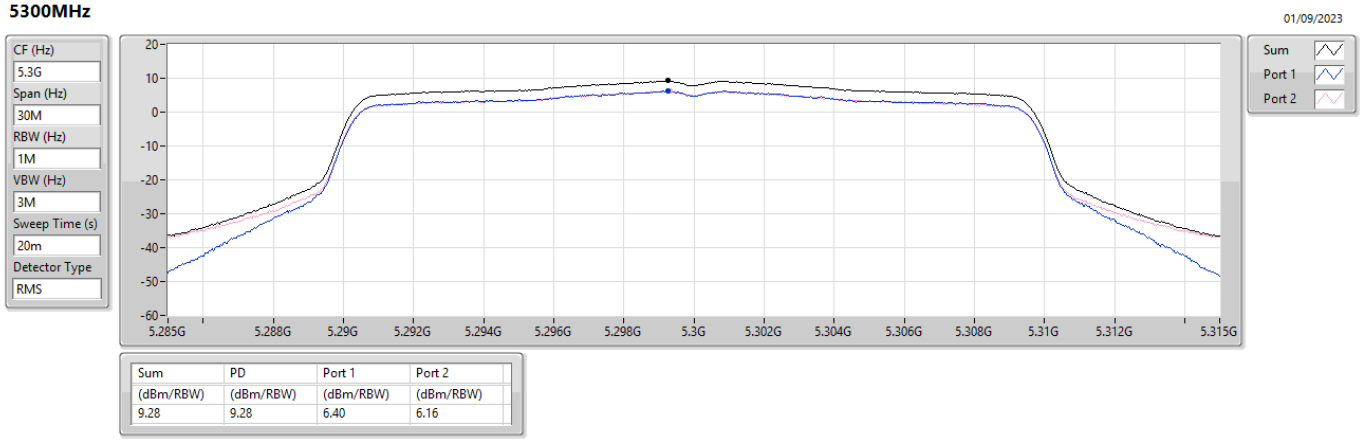
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.48	8.48	5.57	5.47

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

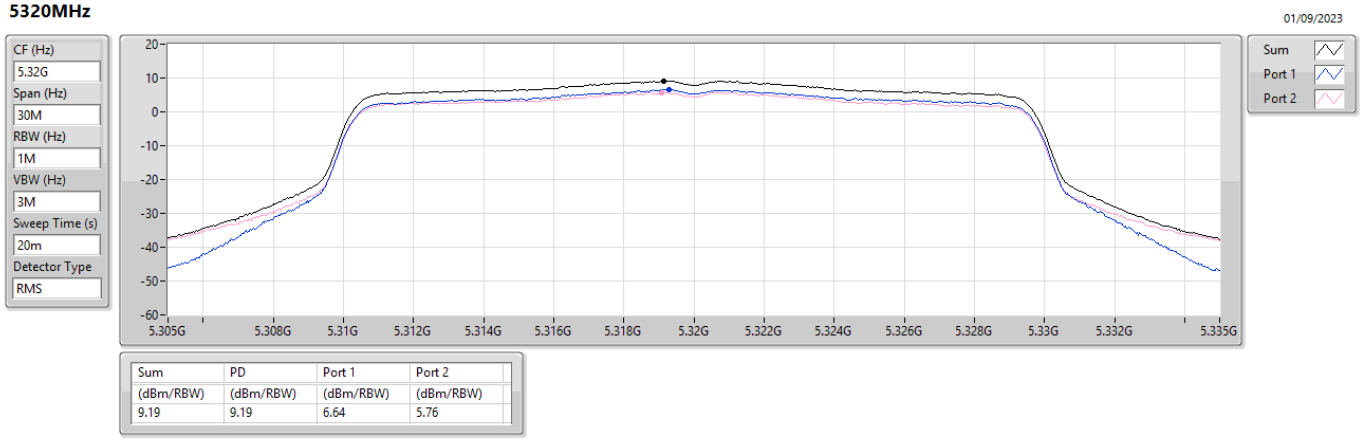
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.28	9.28	6.40	6.16

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

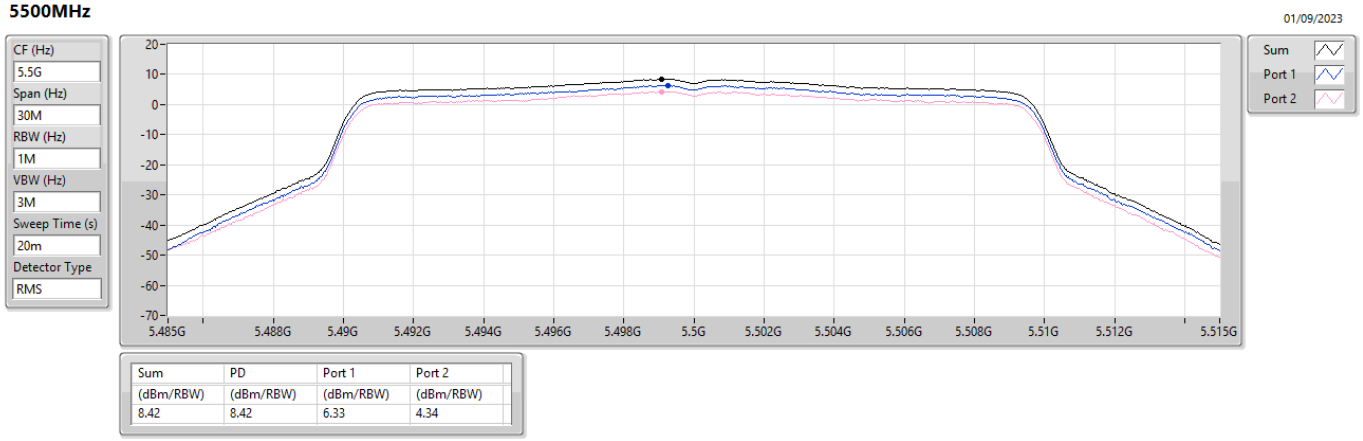
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.19	9.19	6.64	5.76

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

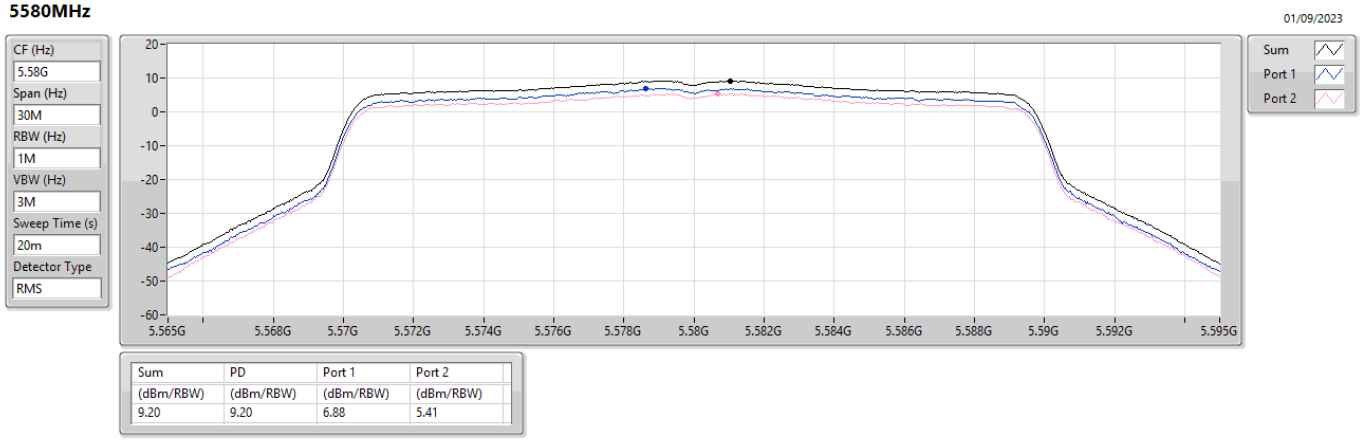
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.42	8.42	6.33	4.34

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

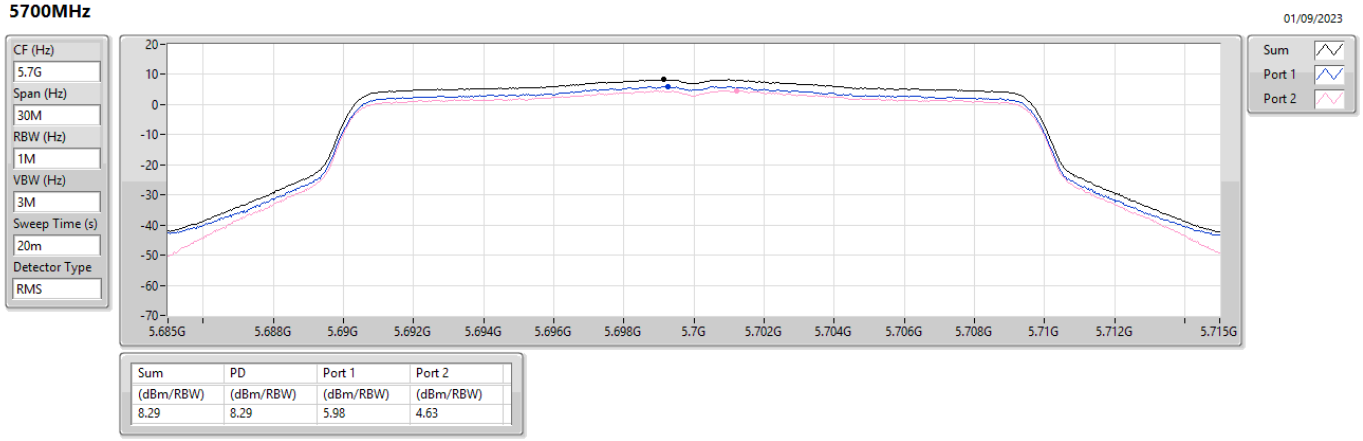
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.20	9.20	6.88	5.41

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

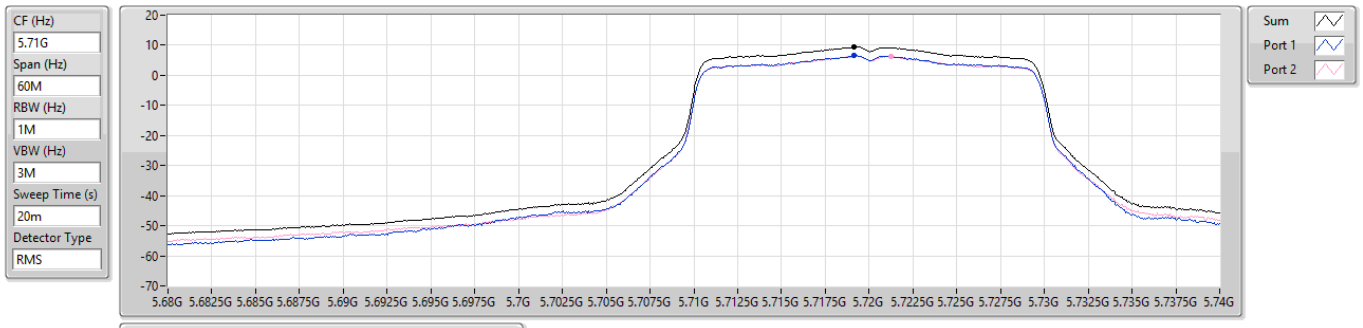
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.29	8.29	5.98	4.63

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

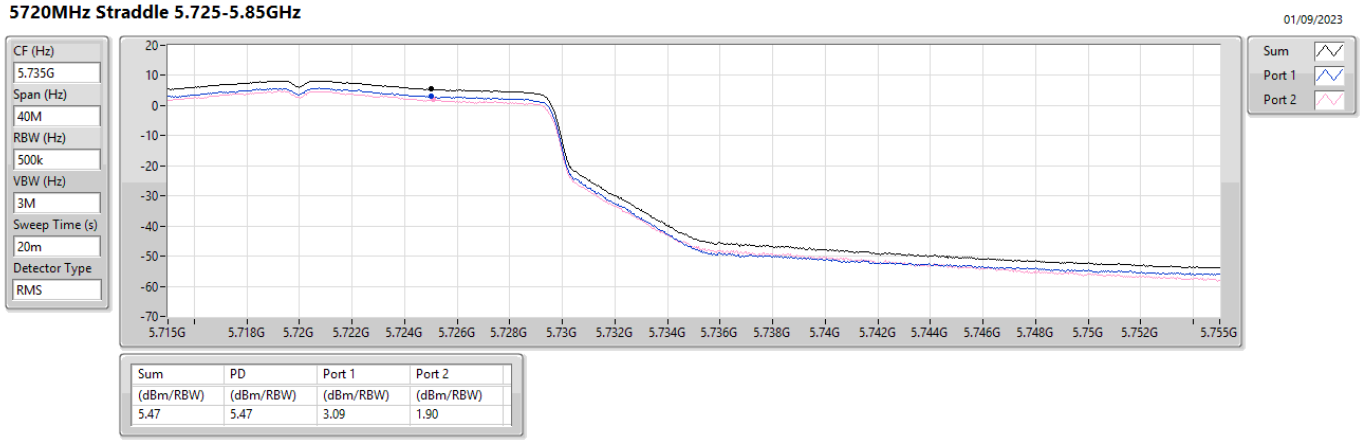
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.40	9.40	6.57	6.41

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

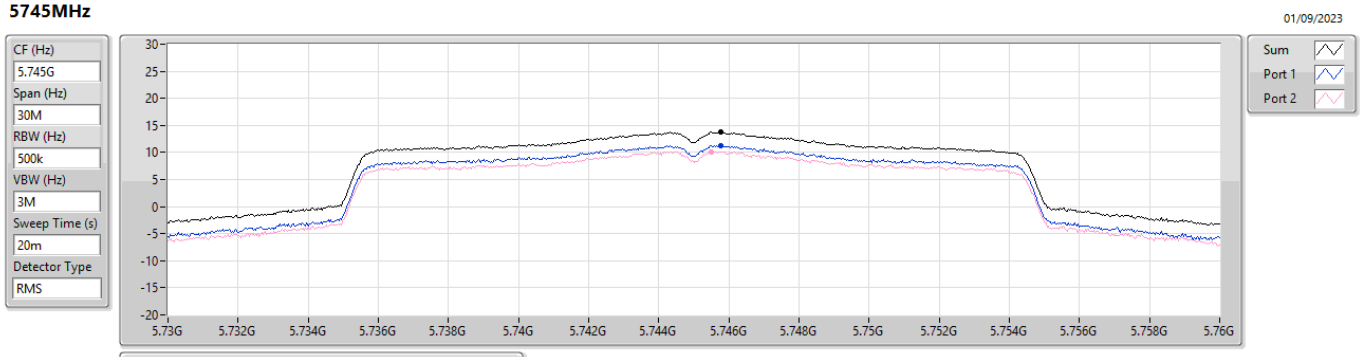
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.47	5.47	3.09	1.90

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

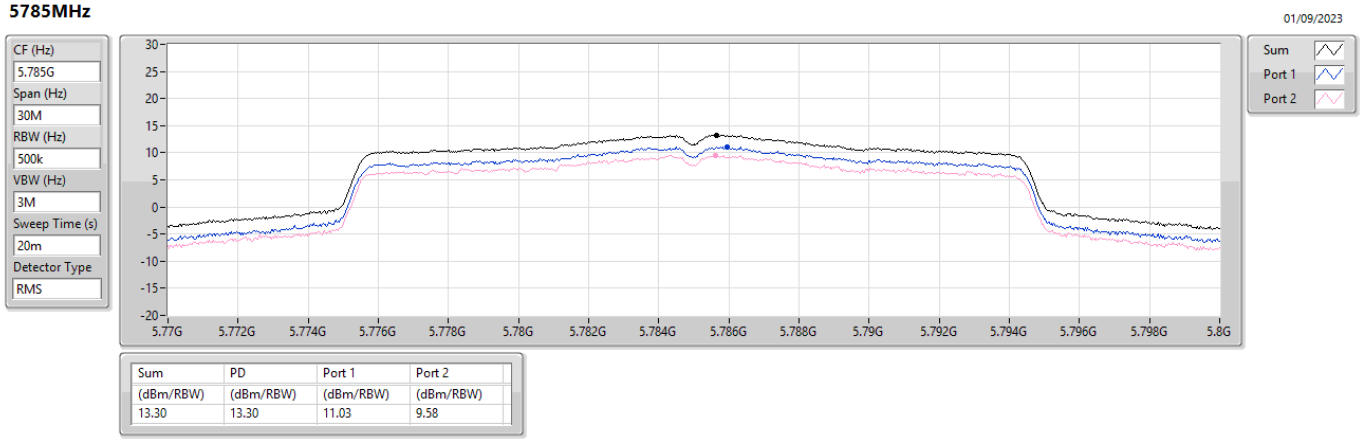
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.78	13.78	11.33	10.17

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

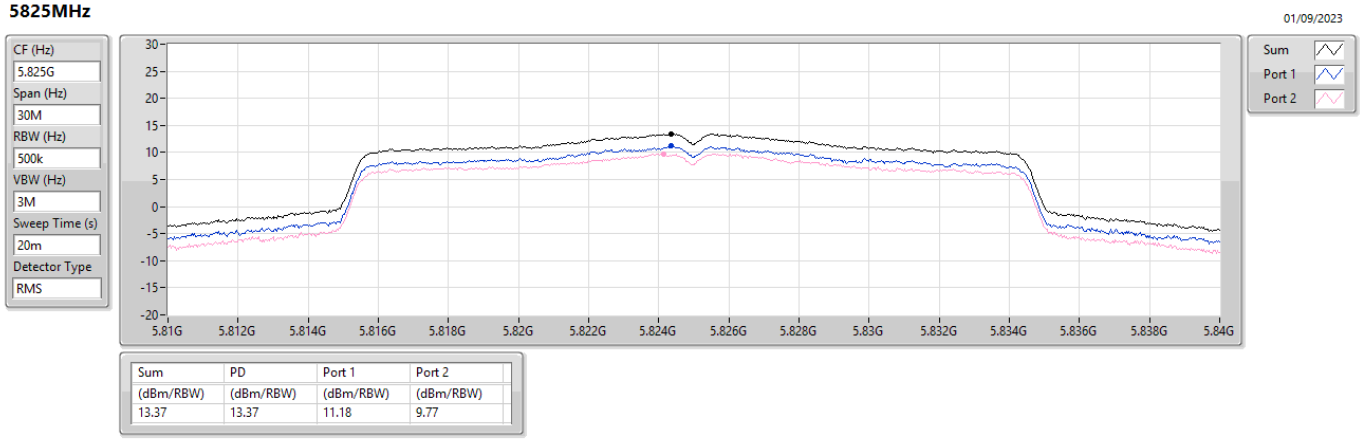
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.30	13.30	11.03	9.58

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

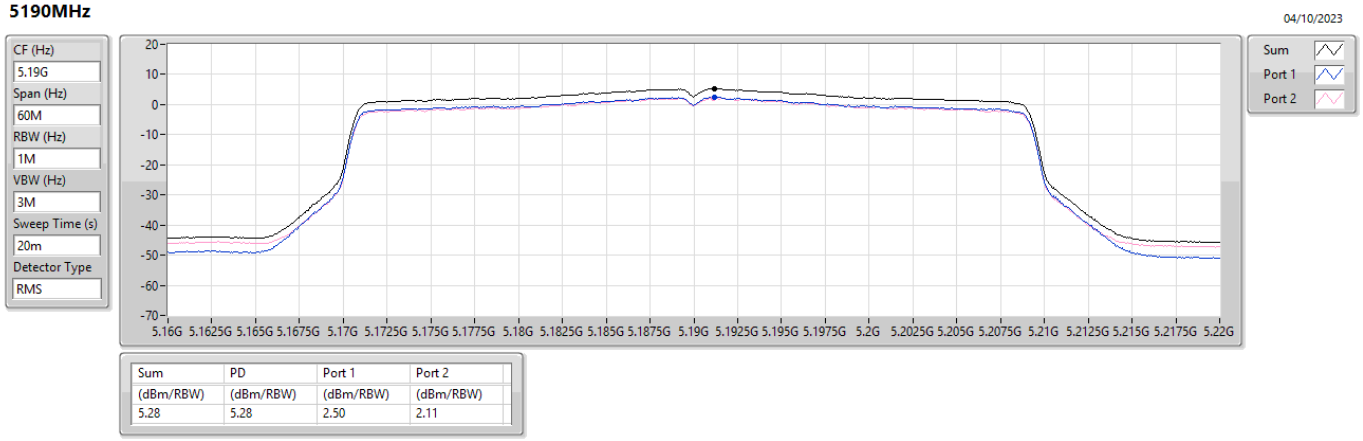
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.37	13.37	11.18	9.77

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

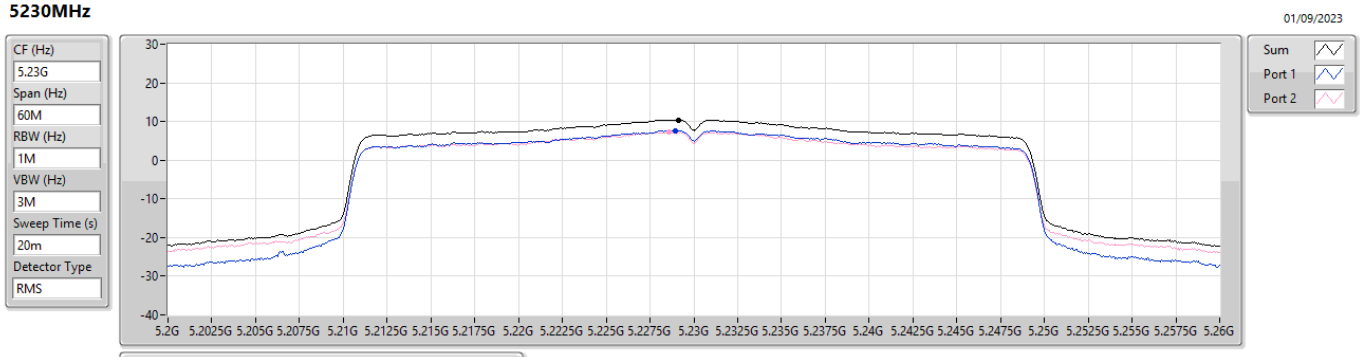
5190MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.28	5.28	2.50	2.11

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

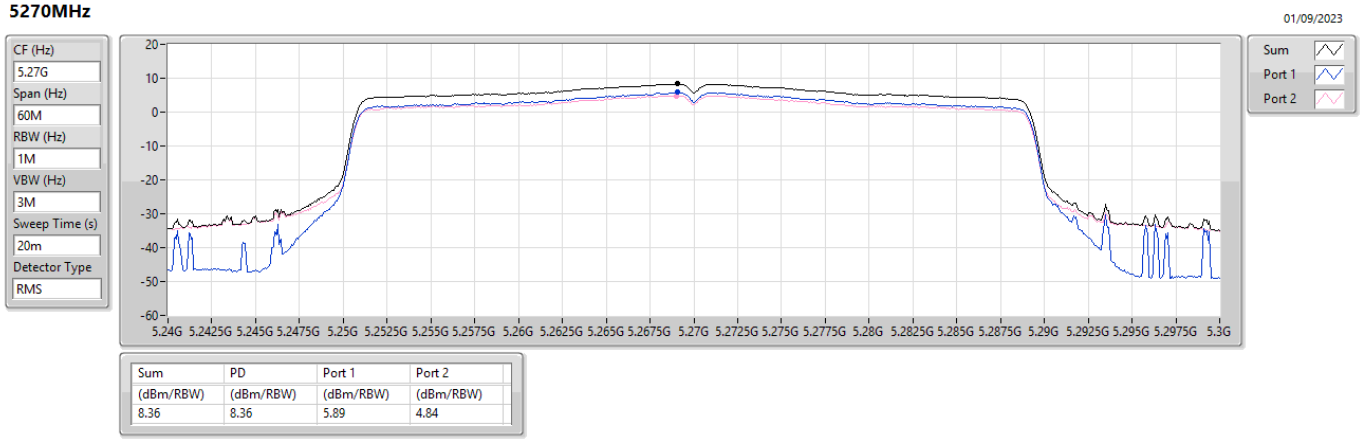
5230MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.42	10.42	7.70	7.28

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

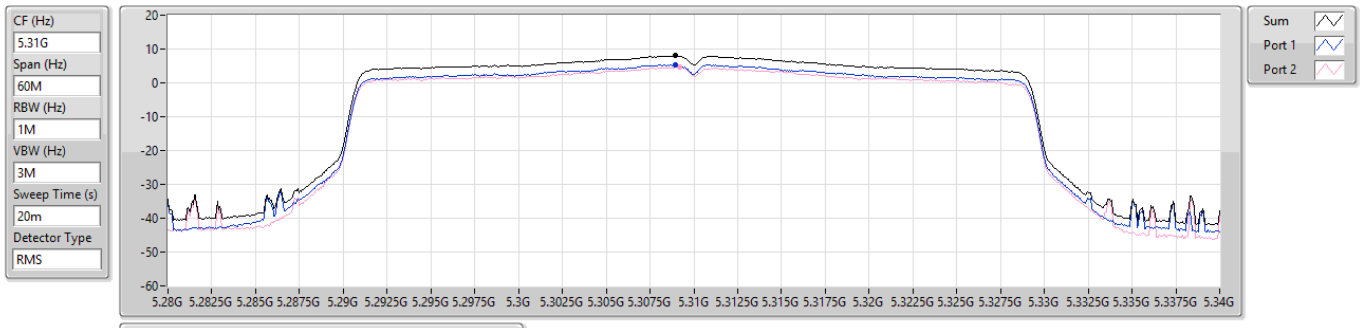
5270MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.36	8.36	5.89	4.84

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

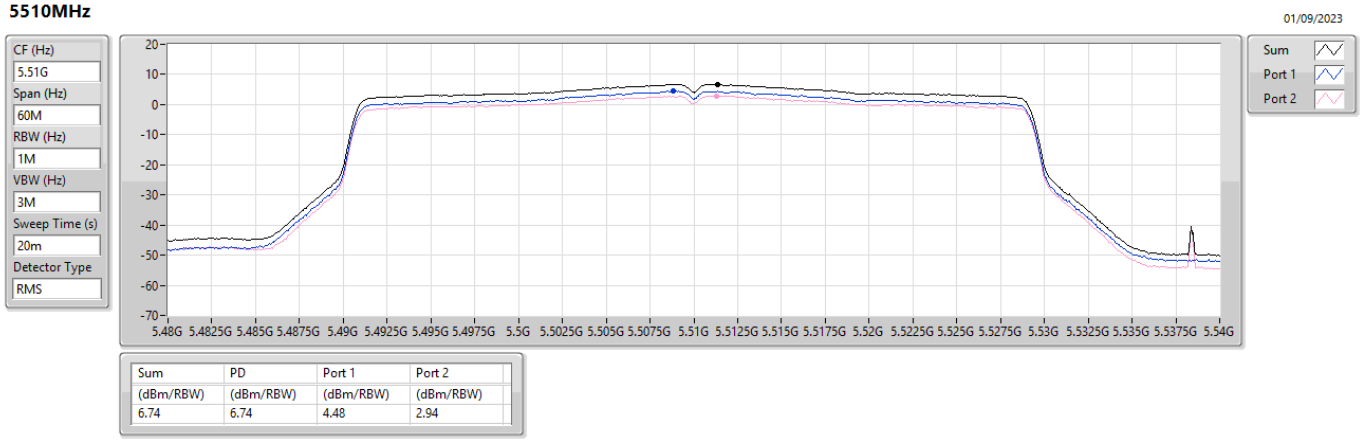
5310MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.01	8.01	5.31	4.69

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

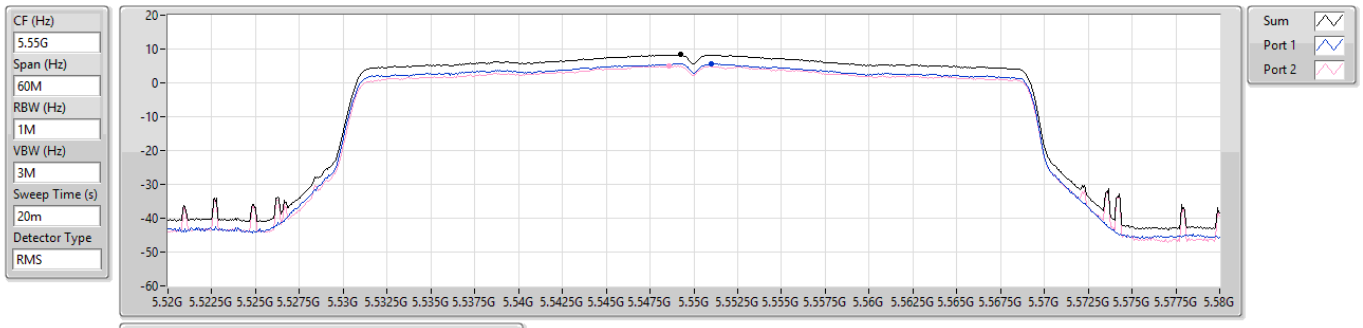
5510MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.74	6.74	4.48	2.94

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

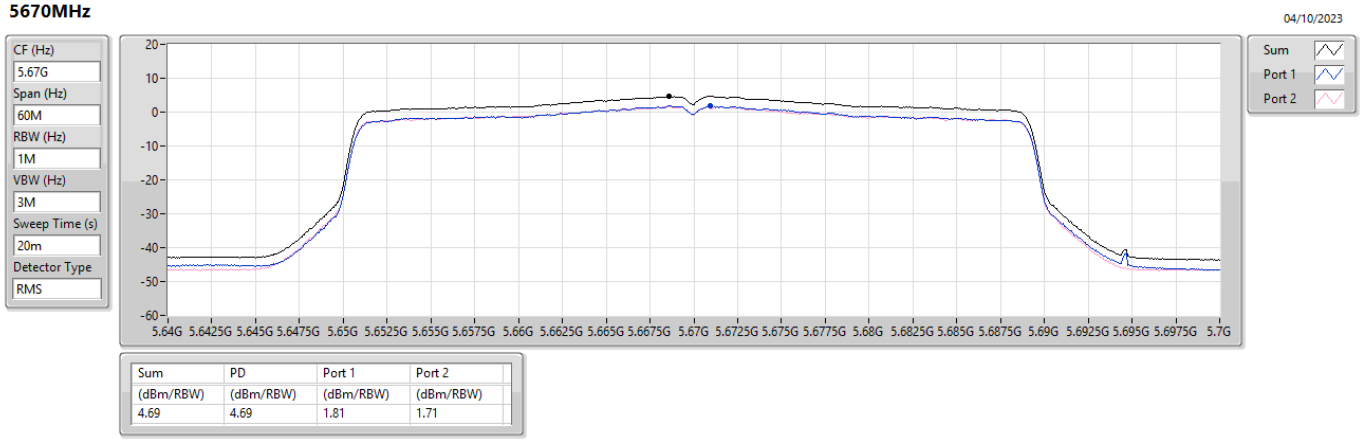
5550MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.30	8.30	5.70	4.94

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

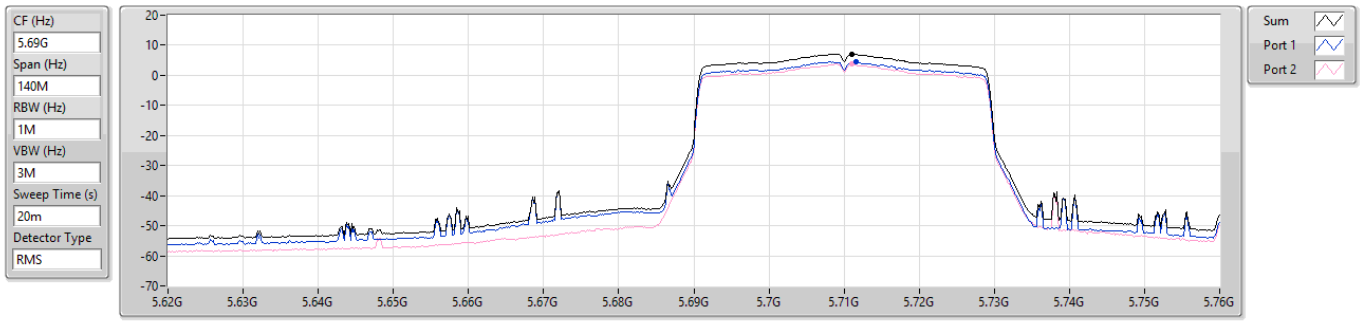
5670MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.69	4.69	1.81	1.71

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

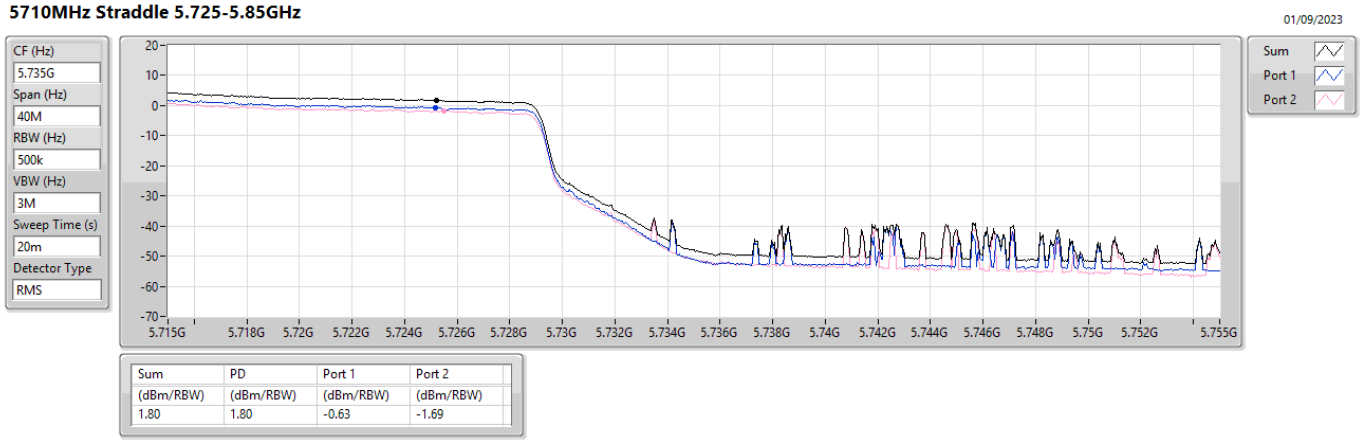
5710MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.11	7.11	4.52	3.84

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

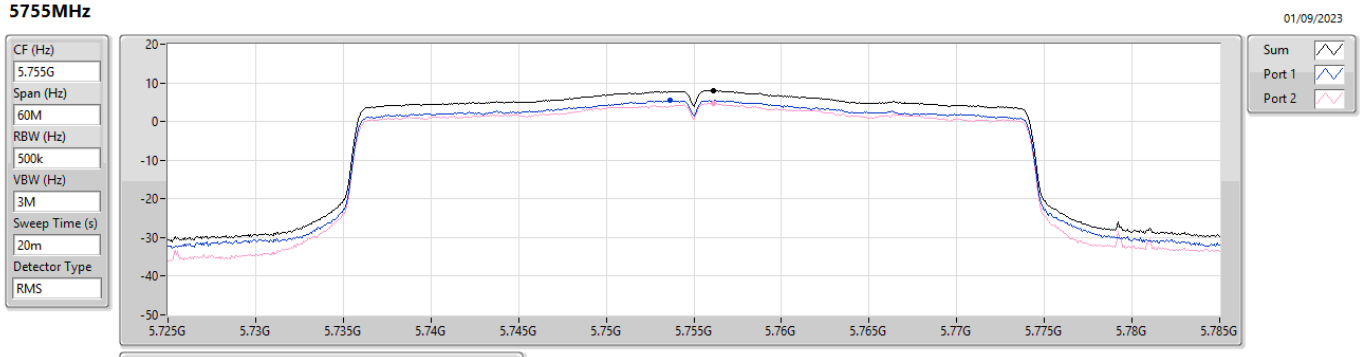
5710MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.80	1.80	-0.63	-1.69

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

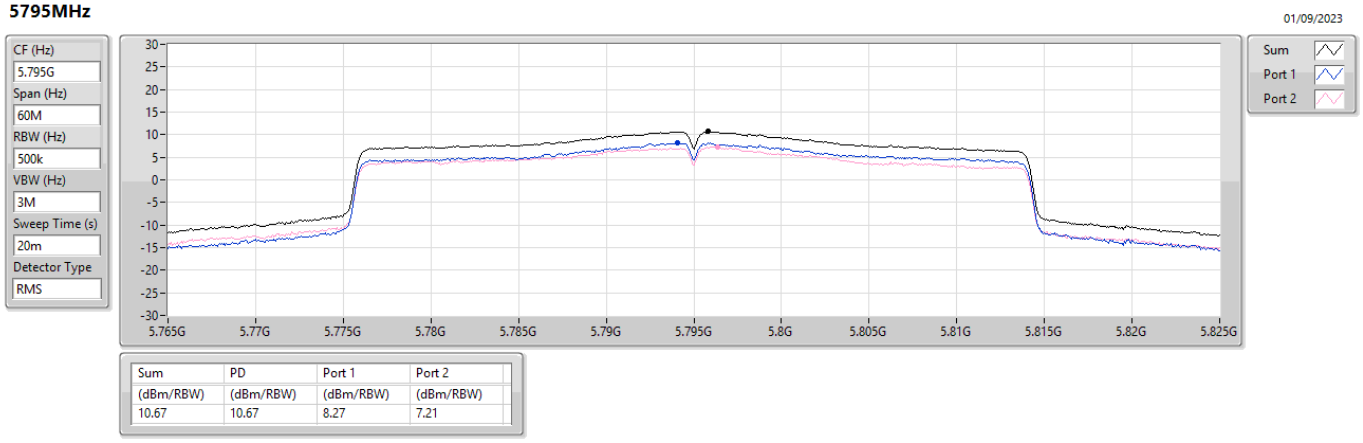
5755MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.05	8.05	5.46	4.75

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

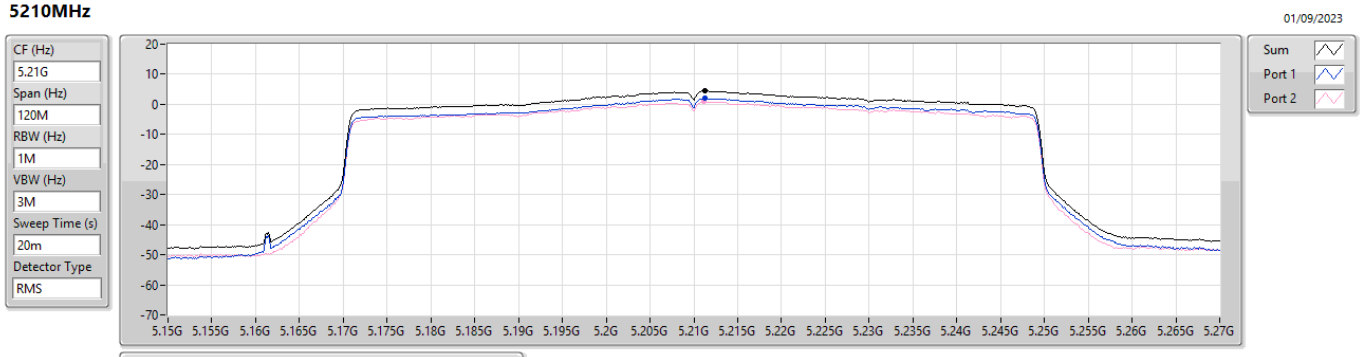
5795MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.67	10.67	8.27	7.21

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

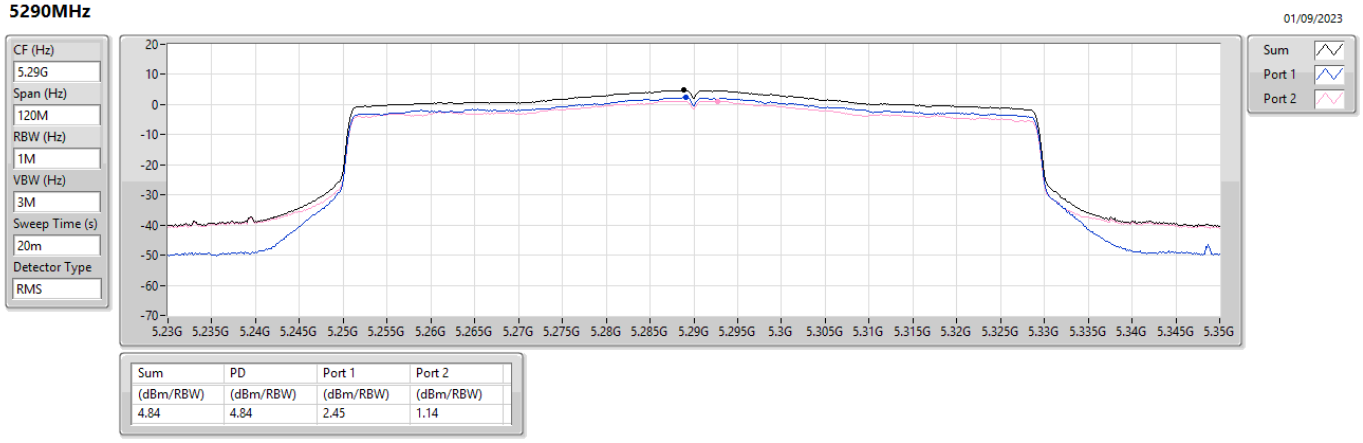
5210MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.59	4.59	2.07	1.03

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

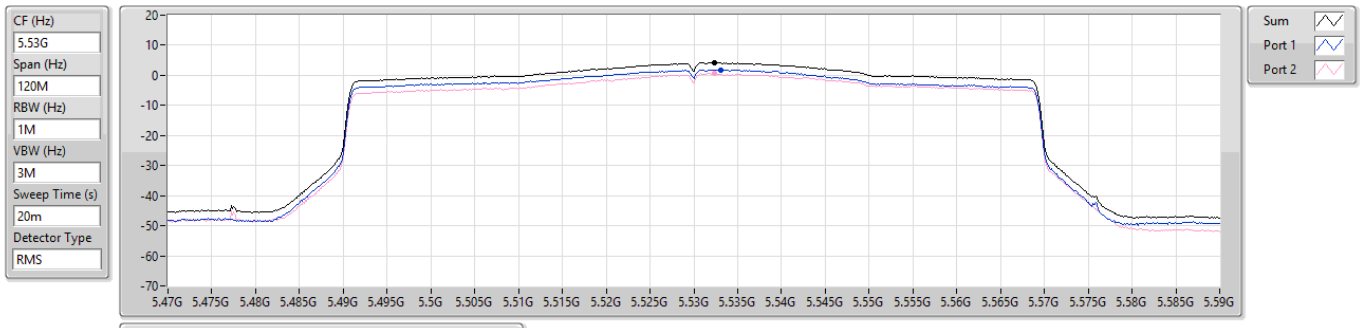
5290MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.84	4.84	2.45	1.14

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

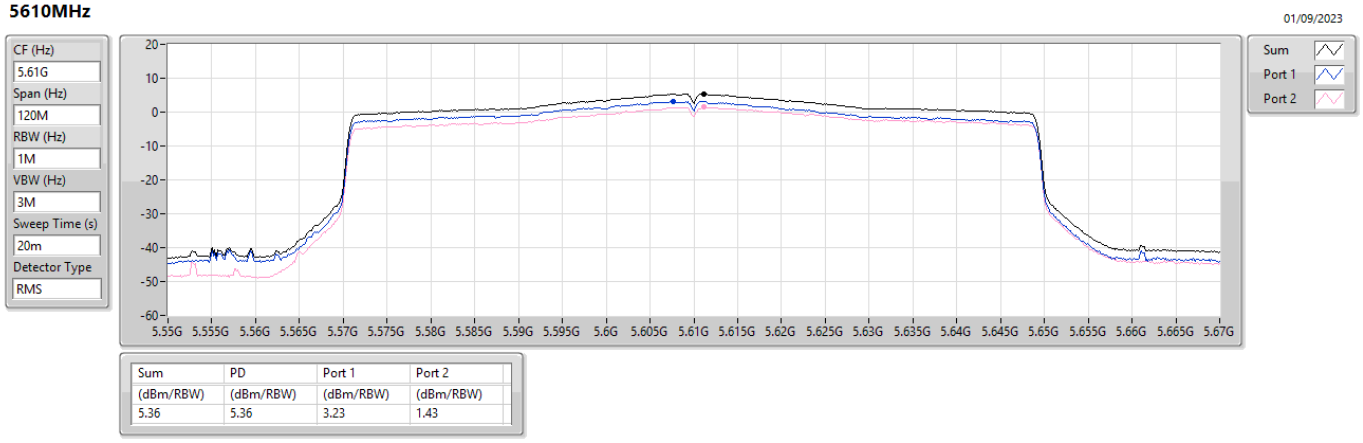
5530MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.22	4.22	1.79	0.56

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

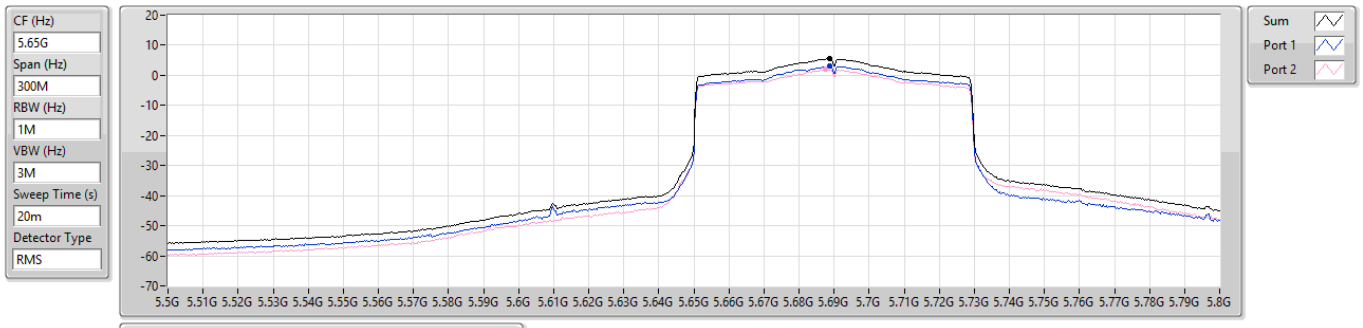
5610MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.36	5.36	3.23	1.43

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

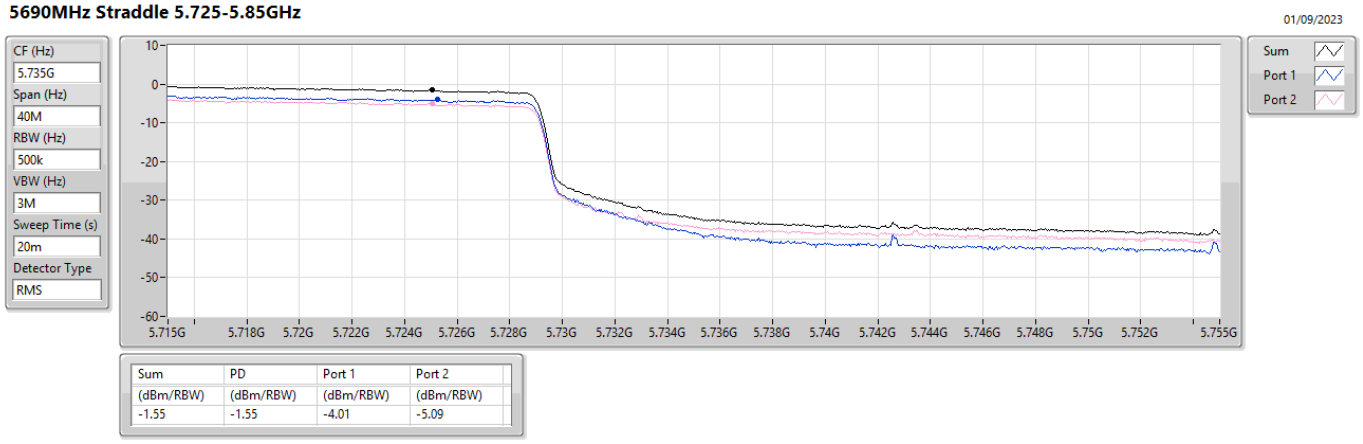
5690MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.54	5.54	3.09	1.96

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

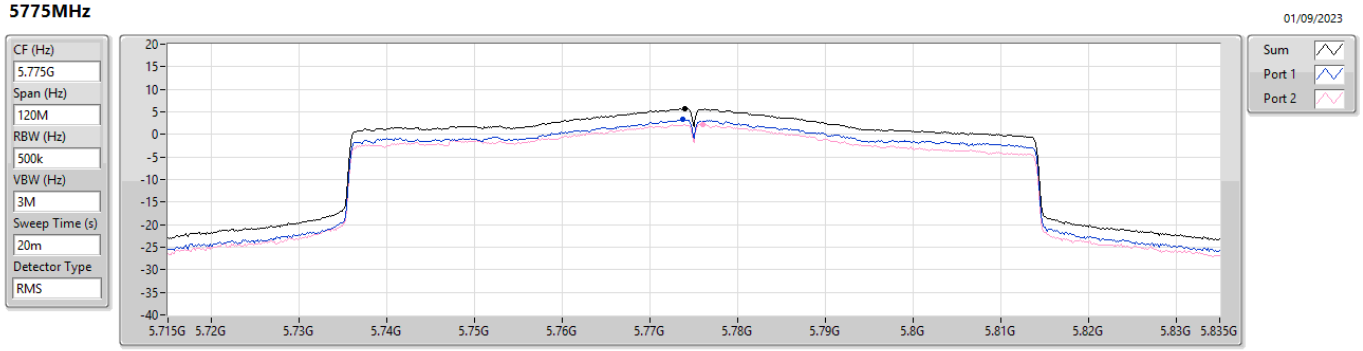
5690MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.55	-1.55	-4.01	-5.09

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

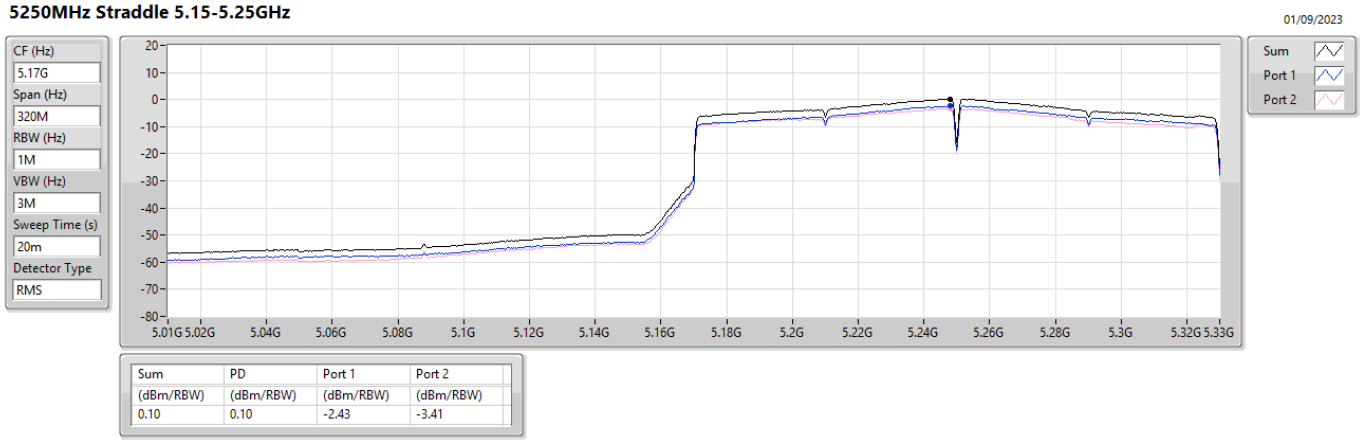
5775MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.75	5.75	3.27	2.25

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

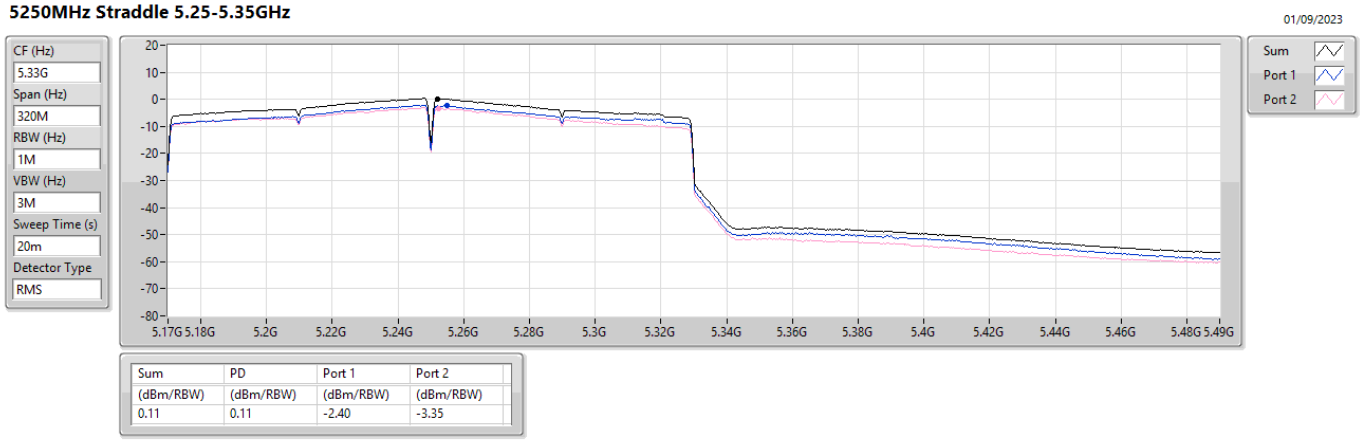
5250MHz Straddle 5.15-5.25GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.10	0.10	-2.43	-3.41

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

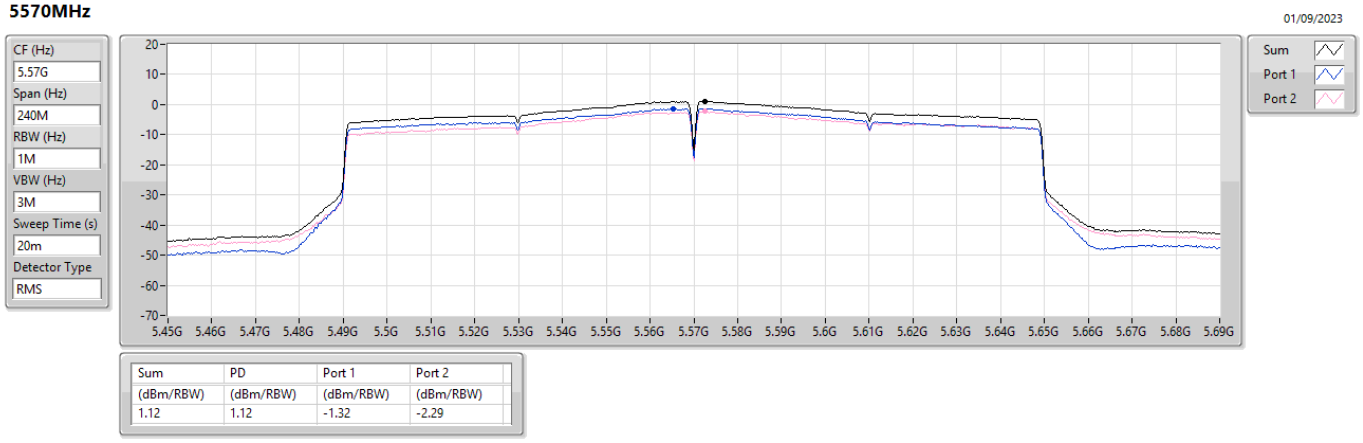
5250MHz Straddle 5.25-5.35GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.11	0.11	-2.40	-3.35

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

5570MHz

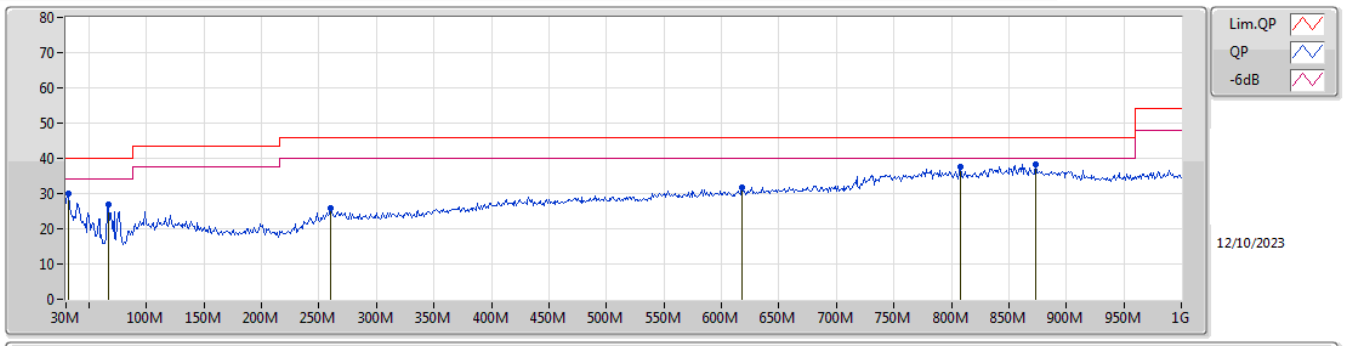


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.12	1.12	-1.32	-2.29

Summary

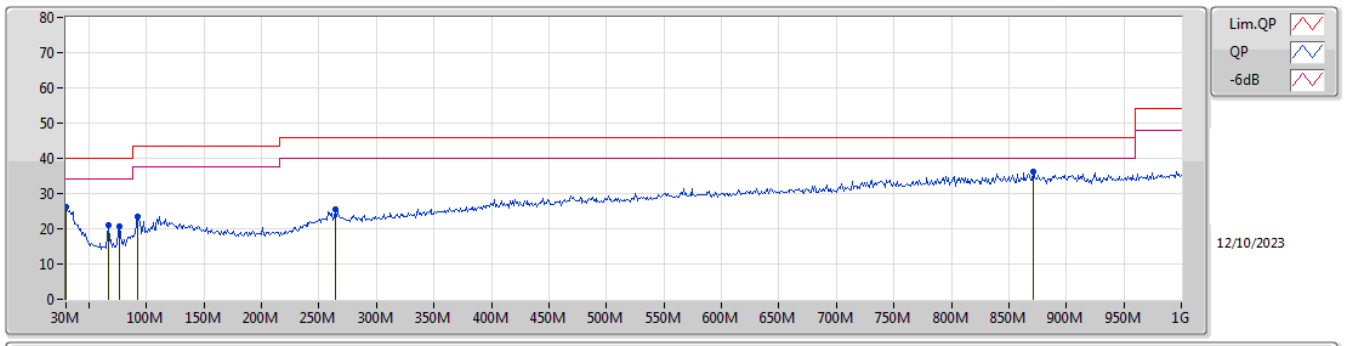
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 2	Pass	PK	872.93M	38.14	46.00	-7.86	Vertical

Mode 2



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	30.03	40.00	-9.97	-7.36	3	Vertical	247	1.00	-	37.39	23.16	1.07	31.59
PK	66.86M	26.73	40.00	-13.27	-18.09	3	Vertical	188	1.00	-	44.82	12.31	1.52	31.92
PK	259.89M	25.76	46.00	-20.24	-9.61	3	Vertical	235	1.00	-	35.37	19.50	2.95	32.06
PK	617.82M	31.69	46.00	-14.31	-3.29	3	Vertical	0	1.50	-	34.98	24.46	4.78	32.53
PK	807.94M	37.49	46.00	-8.51	-1.36	3	Vertical	186	1.25	-	38.85	25.68	5.59	32.63
PK	872.93M	38.14	46.00	-7.86	-0.55	3	Vertical	128	1.50	"Worst"	38.69	26.13	5.87	32.55

Mode 2



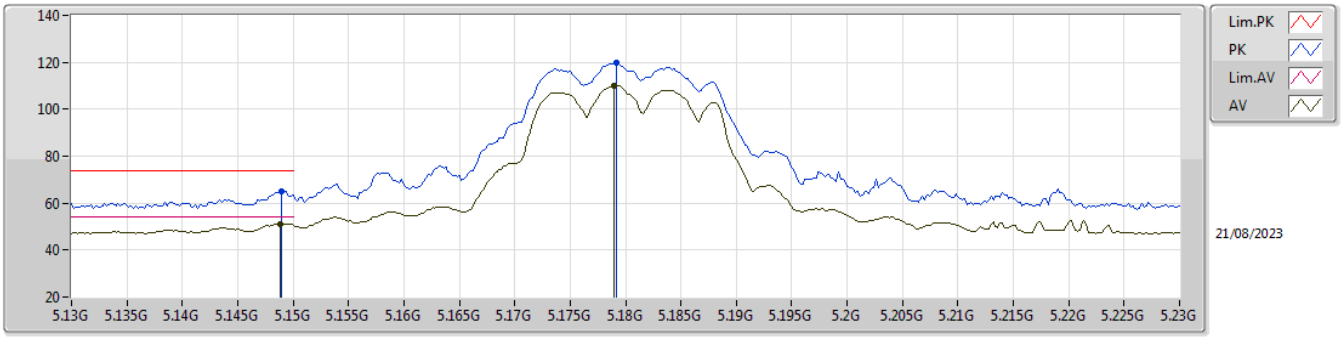
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
PK	30M	26.15	40.00	-13.85	-6.39	3	Horizontal	37	1.25	-	32.54	24.11	1.04	31.54
PK	66.86M	21.14	40.00	-18.86	-18.09	3	Horizontal	127	3.00	-	39.23	12.31	1.52	31.92
PK	76.56M	20.70	40.00	-19.30	-17.79	3	Horizontal	70	1.25	-	38.49	12.54	1.62	31.95
PK	92.08M	23.48	43.50	-20.02	-14.92	3	Horizontal	50	2.00	-	38.40	15.35	1.72	31.99
PK	264.74M	25.35	46.00	-20.65	-9.85	3	Horizontal	269	1.00	-	35.20	19.23	2.98	32.06
PK	870.99M	36.37	46.00	-9.63	-0.58	3	Horizontal	199	1.00	"Worst"	36.95	26.11	5.86	32.55

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.15G	52.97	54.00	-1.03	3	Vertical	12	1.92	-

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

5180MHz_TX

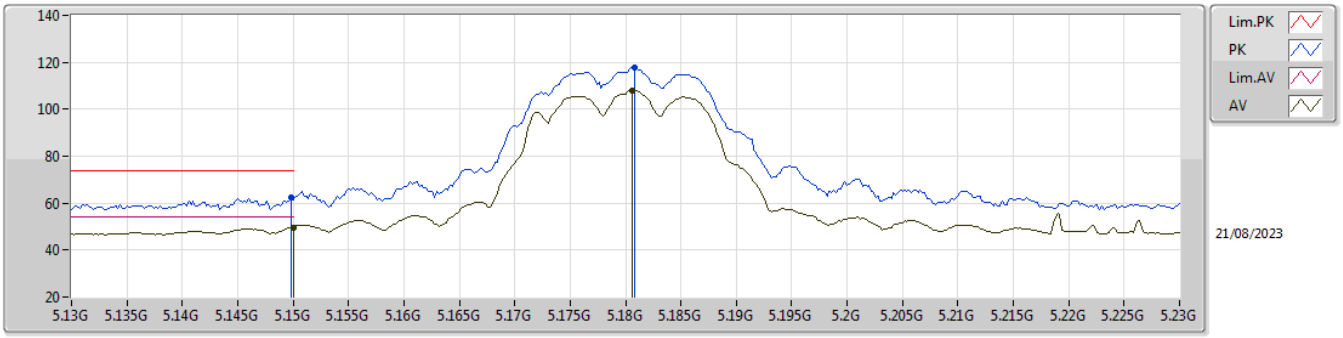


EUT Y_2TX
Setting 20
03-C-W-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.149G	65.08	74.00	-8.92	59.08	3	Vertical	15	2.17	-	34.10	6.75	34.85
AV	5.1488G	51.20	54.00	-2.80	45.20	3	Vertical	15	2.17	-	34.10	6.75	34.85
PK	5.1792G	119.70	Inf	-Inf	113.74	3	Vertical	15	2.17	-	34.04	6.78	34.86
AV	5.179G	110.07	Inf	-Inf	104.11	3	Vertical	15	2.17	-	34.04	6.78	34.86

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

5180MHz_TX

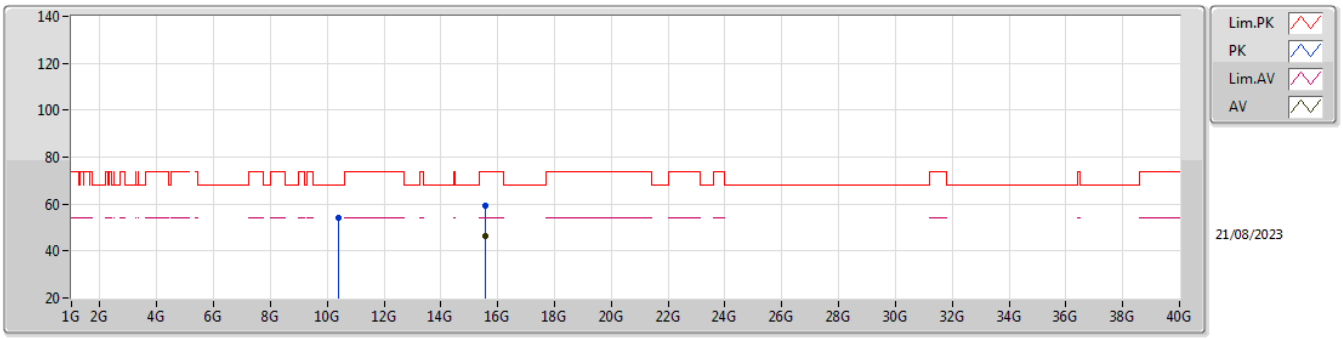


EUT Y_2TX
Setting 20
03-C-W-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1498G	62.34	74.00	-11.66	56.34	3	Horizontal	305	2.13	-	34.10	6.75	34.85
AV	5.15G	49.73	54.00	-4.27	43.73	3	Horizontal	305	2.13	-	34.10	6.75	34.85
PK	5.1808G	117.70	Inf	-Inf	111.74	3	Horizontal	305	2.13	-	34.04	6.78	34.86
AV	5.1806G	108.14	Inf	-Inf	102.18	3	Horizontal	305	2.13	-	34.04	6.78	34.86

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

5180MHz_TX

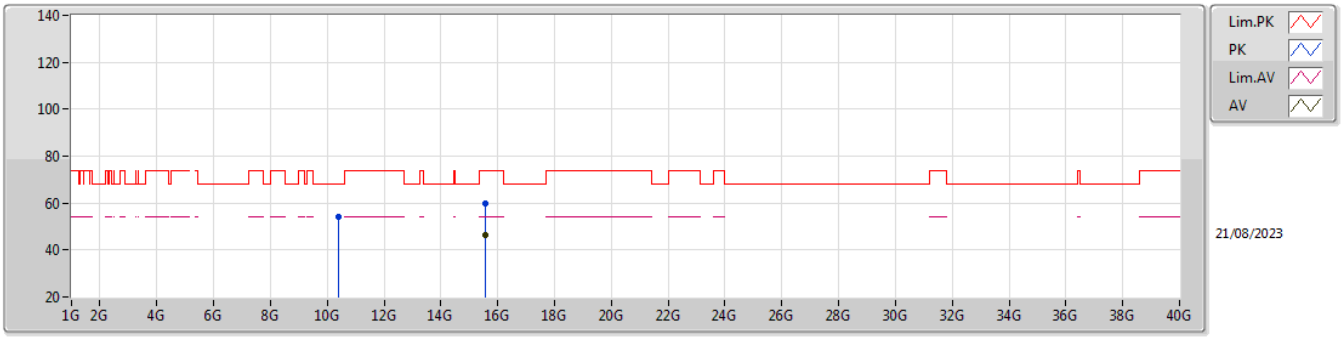


EUT Y_2TX
Setting 28
03-C-W-4

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	10.3944G	54.14	68.20	-14.06	69.71	3	Vertical	347	2.86	-	37.89	12.22	65.68
PK	15.55416G	59.46	74.00	-14.54	67.11	3	Vertical	112	2.96	-	38.18	16.25	62.08
AV	15.55428G	46.33	54.00	-7.67	53.98	3	Vertical	112	2.96	-	38.18	16.25	62.08

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

5180MHz_TX

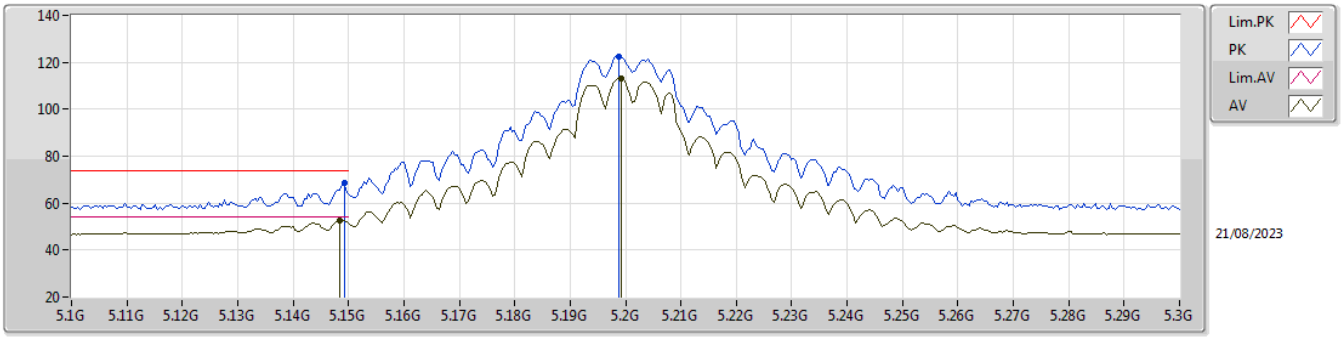


EUT Y_2TX
Setting 28
03-C-W-4

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	10.37896G	53.94	68.20	-14.26	69.57	3	Horizontal	351	2.75	-	37.88	12.21	65.72
PK	15.54936G	59.65	74.00	-14.35	67.28	3	Horizontal	360	1.86	-	38.20	16.25	62.08
AV	15.54492G	46.35	54.00	-7.65	53.96	3	Horizontal	360	1.86	-	38.22	16.24	62.07

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

5200MHz_TX

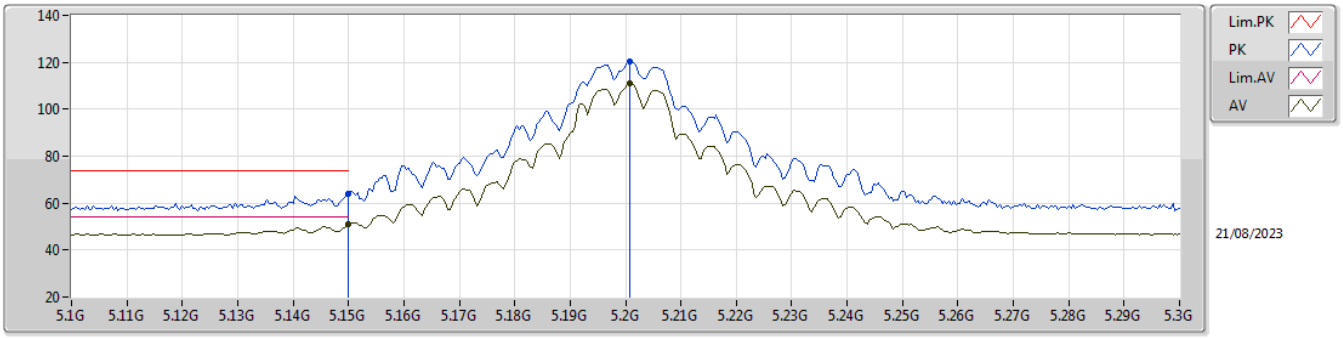


EUT Y_2TX
Setting 22.5
03-C-W-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1492G	68.87	74.00	-5.13	62.87	3	Vertical	12	2.03	-	34.10	6.75	34.85
AV	5.1484G	52.76	54.00	-1.24	46.76	3	Vertical	12	2.03	-	34.10	6.75	34.85
PK	5.1988G	122.54	Inf	-Inf	116.60	3	Vertical	12	2.03	-	34.00	6.80	34.86
AV	5.1992G	113.16	Inf	-Inf	107.22	3	Vertical	12	2.03	-	34.00	6.80	34.86

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

5200MHz_TX

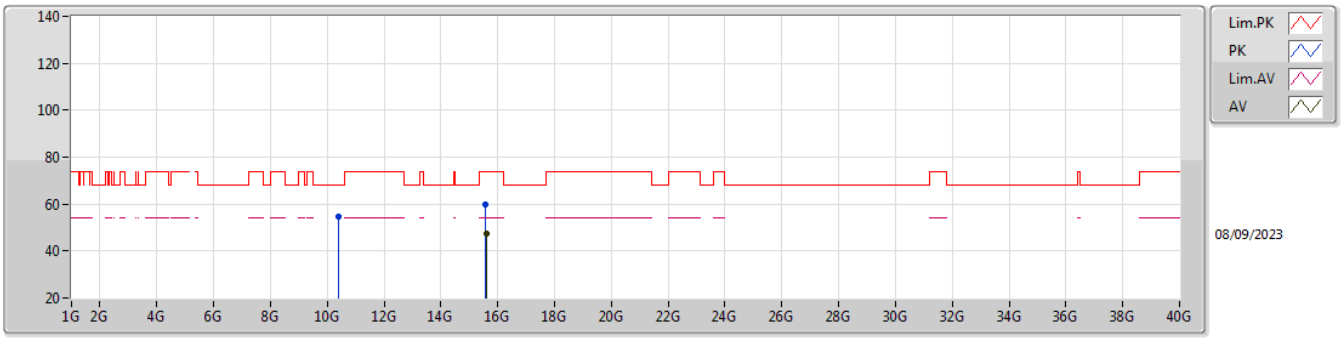


EUT Y_2TX
Setting 22.5
03-C-W-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.15G	64.01	74.00	-9.99	58.01	3	Horizontal	306	2.04	-	34.10	6.75	34.85
AV	5.15G	50.80	54.00	-3.20	44.80	3	Horizontal	306	2.04	-	34.10	6.75	34.85
PK	5.2008G	120.48	Inf	-Inf	114.54	3	Horizontal	306	2.04	-	34.00	6.80	34.86
AV	5.2008G	110.89	Inf	-Inf	104.95	3	Horizontal	306	2.04	-	34.00	6.80	34.86

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

5200MHz_TX

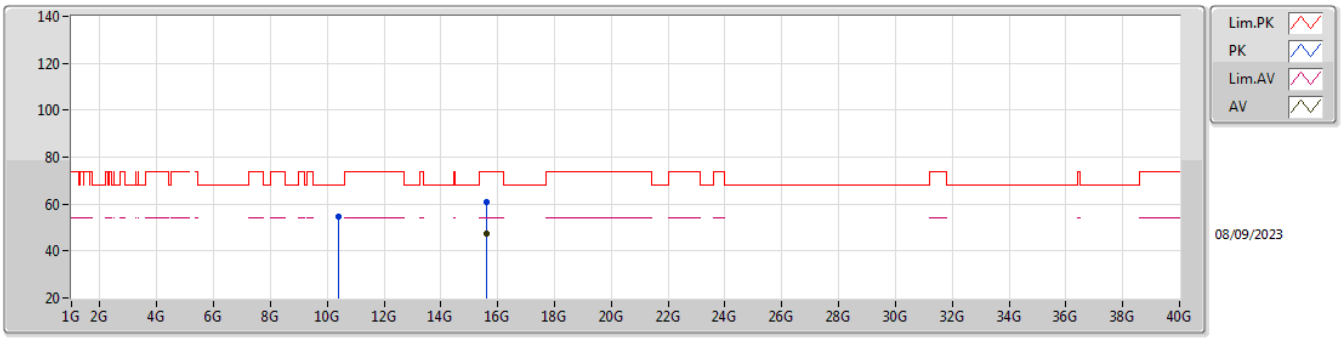


EUT Y_2TX
Setting 22.5
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.3918G	54.68	68.20	-13.52	70.26	3	Vertical	266	1.80	-	37.89	12.22	65.69
PK	15.581G	59.64	74.00	-14.36	67.37	3	Vertical	9	1.80	-	38.08	16.28	62.09
AV	15.6234G	47.50	54.00	-6.50	55.28	3	Vertical	9	1.80	-	38.02	16.32	62.12

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

5200MHz_TX

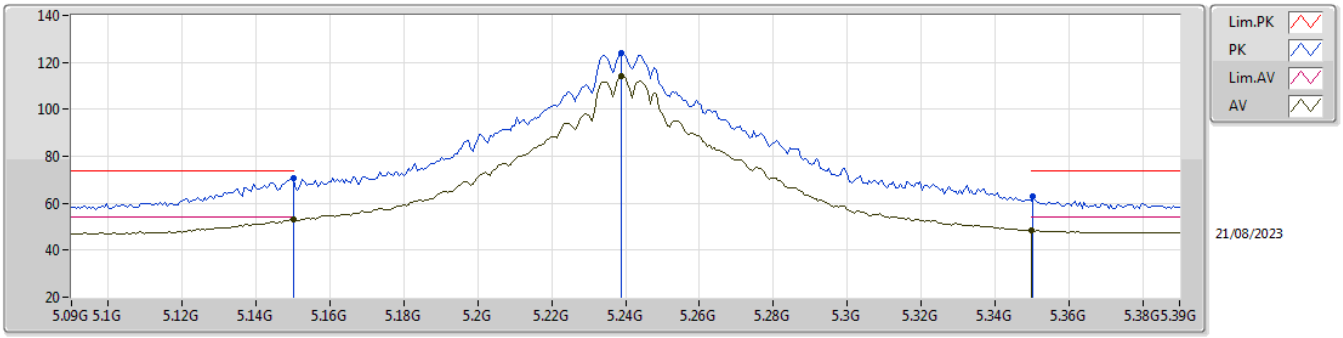


EUT Y_2TX
Setting 22.5
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.3892G	54.90	68.20	-13.30	70.49	3	Horizontal	297	1.29	-	37.89	12.21	65.69
PK	15.6179G	60.73	74.00	-13.27	68.50	3	Horizontal	357	1.80	-	38.02	16.32	62.11
AV	15.6241G	47.46	54.00	-6.54	55.24	3	Horizontal	357	1.80	-	38.02	16.32	62.12

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

5240MHz_TX

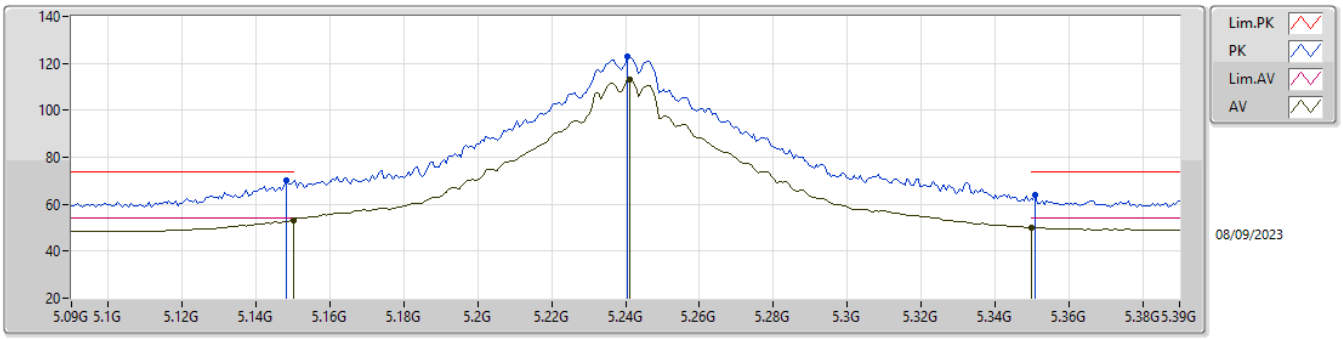


EUT Y_2TX
Setting 23.5
03-C-W-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.15G	70.62	74.00	-3.38	64.62	3	Vertical	12	1.92	-	34.10	6.75	34.85
AV	5.15G	52.97	54.00	-1.03	46.97	3	Vertical	12	1.92	-	34.10	6.75	34.85
PK	5.2388G	123.79	Inf	-Inf	117.83	3	Vertical	12	1.92	-	34.00	6.82	34.86
AV	5.2388G	114.33	Inf	-Inf	108.37	3	Vertical	12	1.92	-	34.00	6.82	34.86
PK	5.3504G	62.81	74.00	-11.19	56.31	3	Vertical	12	1.92	-	34.50	6.88	34.88
AV	5.35G	48.57	54.00	-5.43	42.07	3	Vertical	12	1.92	-	34.50	6.88	34.88

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

5240MHz_TX

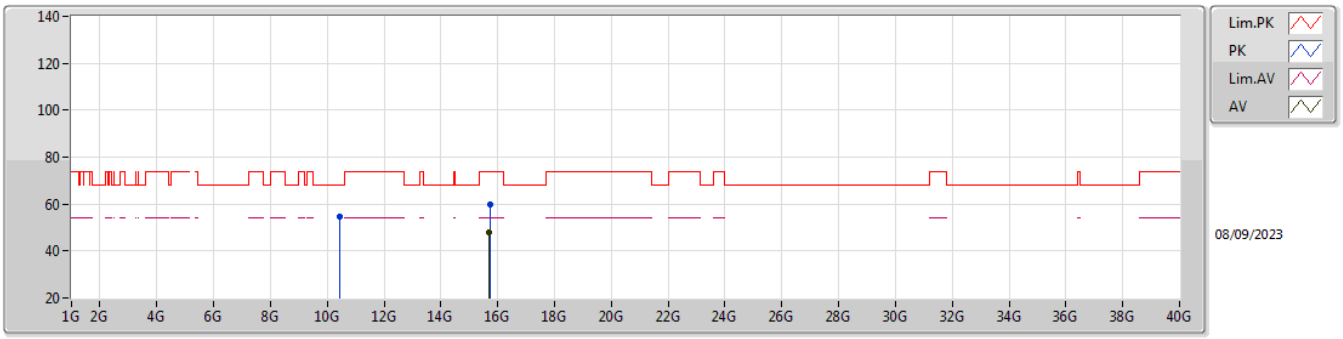


EUT Y_2TX
Setting 23.5
03-L-M-2-10

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	5.1482G	70.01	74.00	-3.99	64.01	3	Horizontal	44	2.05	-	34.10	6.75	34.85
AV	5.15G	52.96	54.00	-1.04	46.96	3	Horizontal	44	2.05	-	34.10	6.75	34.85
PK	5.2406G	122.94	Inf	-Inf	116.98	3	Horizontal	44	2.05	-	34.00	6.82	34.86
AV	5.2412G	113.29	Inf	-Inf	107.33	3	Horizontal	44	2.05	-	34.00	6.82	34.86
PK	5.351G	63.82	74.00	-10.18	57.32	3	Horizontal	44	2.05	-	34.50	6.88	34.88
AV	5.35G	49.98	54.00	-4.02	43.49	3	Horizontal	44	2.05	-	34.50	6.87	34.88

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

5240MHz_TX

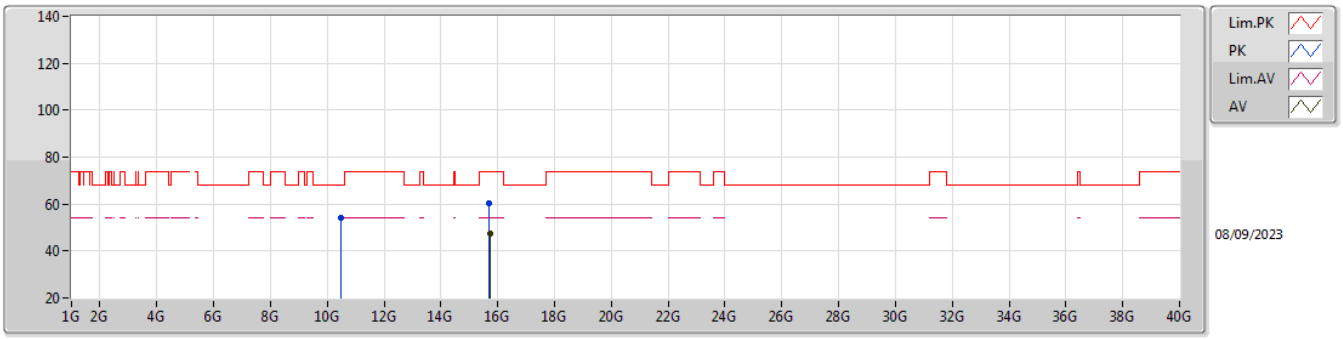


EUT Y_2TX
Setting 23.5
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.4553G	54.50	68.20	-13.70	69.80	3	Vertical	331	1.93	-	37.96	12.25	65.51
PK	15.7228G	60.00	74.00	-14.00	67.79	3	Vertical	129	1.71	-	37.96	16.42	62.17
AV	15.7086G	47.74	54.00	-6.26	55.44	3	Vertical	129	1.71	-	38.05	16.41	62.16

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

5240MHz_TX

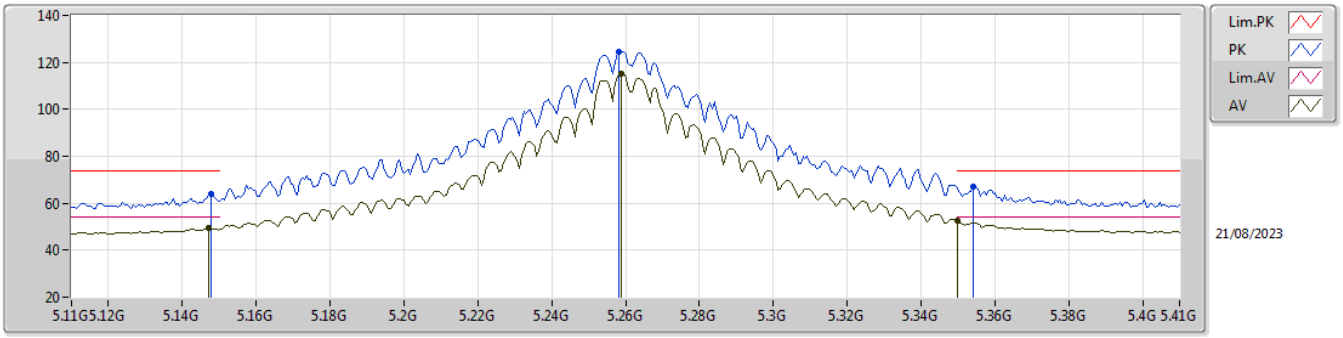


EUT Y_2TX
Setting 23.5
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.4948G	54.33	68.20	-13.87	69.47	3	Horizontal	37	1.80	-	37.99	12.27	65.40
PK	15.7076G	60.36	74.00	-13.64	68.06	3	Horizontal	164	1.80	-	38.05	16.41	62.16
AV	15.7163G	47.60	54.00	-6.40	55.35	3	Horizontal	164	1.80	-	38.00	16.42	62.17

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

5260MHz_TX

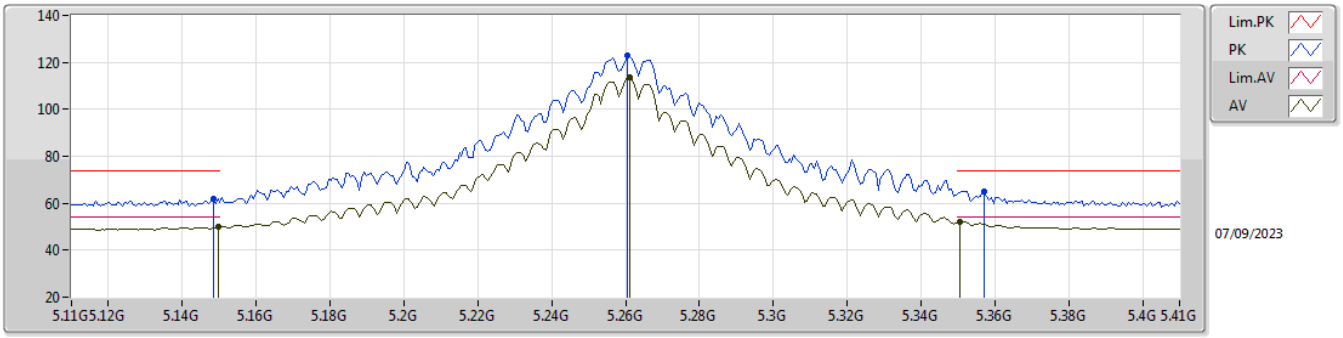


EUT Y_2TX
Setting 25
03-C-W-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1478G	63.97	74.00	-10.03	57.97	3	Vertical	353	2.00	-	34.10	6.75	34.85
AV	5.1472G	49.59	54.00	-4.41	43.60	3	Vertical	353	2.00	-	34.09	6.75	34.85
PK	5.2582G	124.70	Inf	-Inf	118.69	3	Vertical	353	2.00	-	34.05	6.83	34.87
AV	5.2588G	115.34	Inf	-Inf	109.33	3	Vertical	353	2.00	-	34.05	6.83	34.87
PK	5.3542G	66.97	74.00	-7.03	60.48	3	Vertical	353	2.00	-	34.49	6.88	34.88
AV	5.35G	52.61	54.00	-1.39	46.11	3	Vertical	353	2.00	-	34.50	6.88	34.88

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

5260MHz_TX

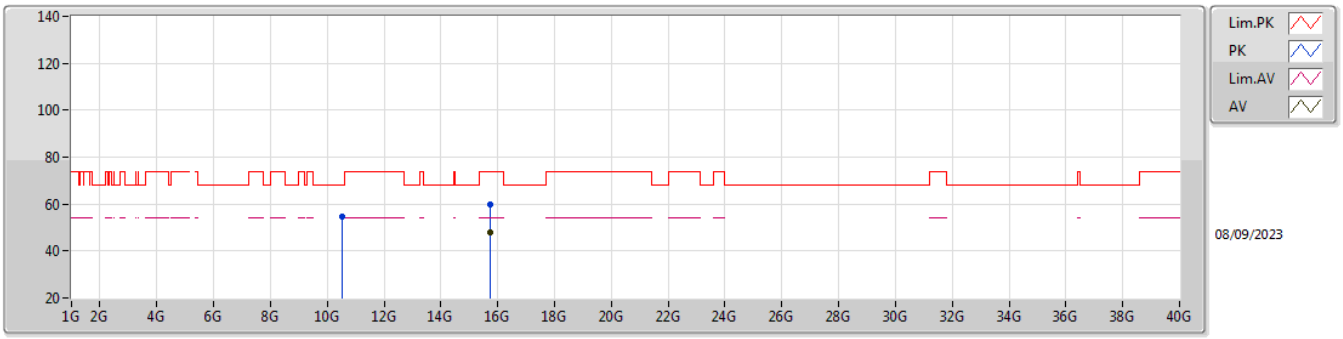


EUT Y_2TX
Setting 25
03-L-M-2-10

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	5.1484G	61.87	74.00	-12.13	55.87	3	Horizontal	42	1.97	-	34.10	6.75	34.85
AV	5.1496G	49.77	54.00	-4.23	43.77	3	Horizontal	42	1.97	-	34.10	6.75	34.85
PK	5.2606G	122.99	Inf	-Inf	116.97	3	Horizontal	42	1.97	-	34.06	6.83	34.87
AV	5.2612G	113.60	Inf	-Inf	107.57	3	Horizontal	42	1.97	-	34.07	6.83	34.87
PK	5.3572G	65.10	74.00	-8.90	58.61	3	Horizontal	42	1.97	-	34.49	6.88	34.88
AV	5.3506G	52.20	54.00	-1.80	45.70	3	Horizontal	42	1.97	-	34.50	6.88	34.88

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

5260MHz_TX

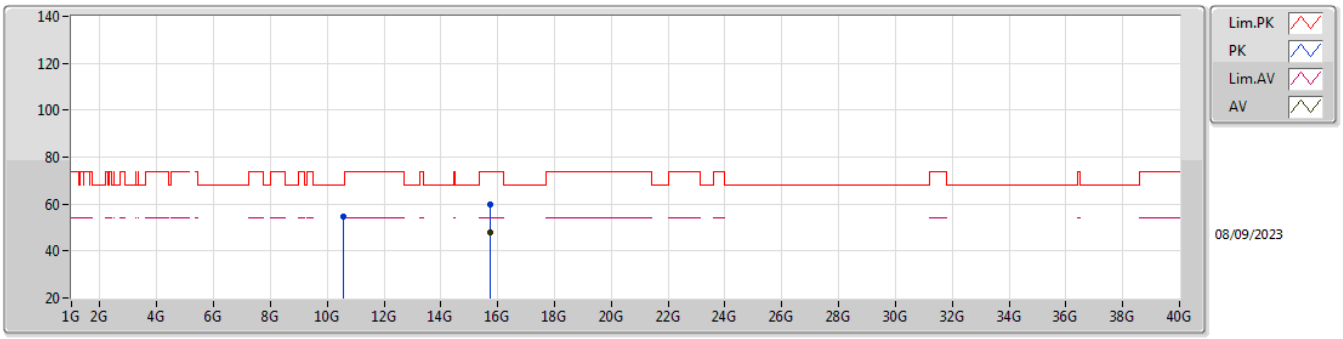


EUT Y_2TX
Setting 25
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5072G	54.91	68.20	-13.29	70.02	3	Vertical	293	1.45	-	38.01	12.28	65.40
PK	15.75G	59.79	74.00	-14.21	67.73	3	Vertical	358	1.80	-	37.80	16.45	62.19
AV	15.7486G	47.70	54.00	-6.30	55.62	3	Vertical	358	1.80	-	37.81	16.45	62.18

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

5260MHz_TX

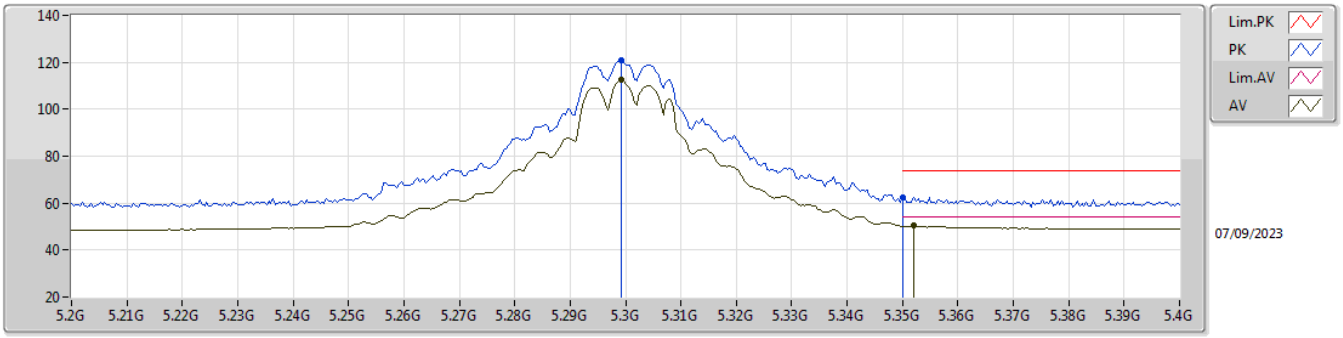


EUT Y_2TX
Setting 25
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5594G	54.82	68.20	-13.38	69.90	3	Horizontal	216	2.65	-	38.06	12.31	65.45
PK	15.7546G	59.90	74.00	-14.10	67.87	3	Horizontal	158	1.73	-	37.77	16.45	62.19
AV	15.7542G	47.70	54.00	-6.30	55.67	3	Horizontal	158	1.73	-	37.77	16.45	62.19

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

5300MHz_TX

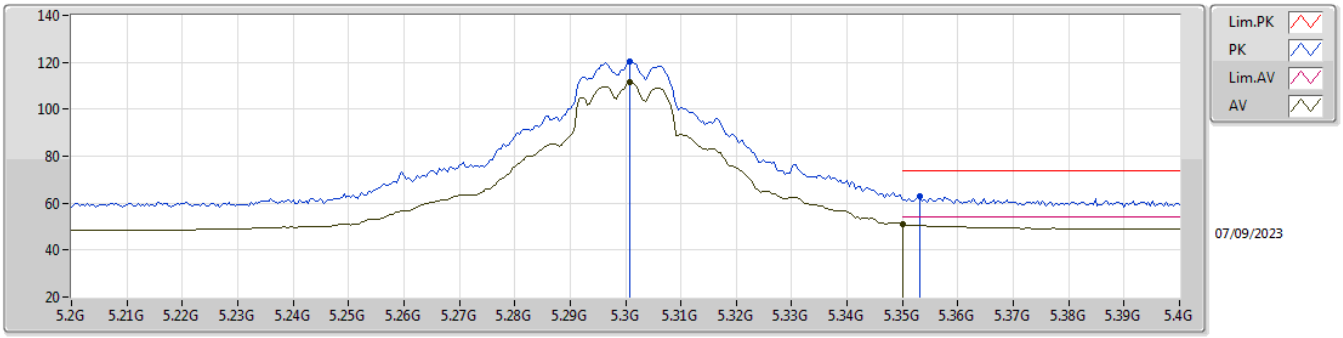


EUT Y_2TX
Setting 21.5
03-L-M-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2992G	120.95	Inf	-Inf	114.67	3	Vertical	6	2.09	-	34.30	6.85	34.87
AV	5.2992G	112.33	Inf	-Inf	106.05	3	Vertical	6	2.09	-	34.30	6.85	34.87
PK	5.35G	62.34	74.00	-11.66	55.85	3	Vertical	6	2.09	-	34.50	6.87	34.88
AV	5.352G	50.34	54.00	-3.66	43.84	3	Vertical	6	2.09	-	34.50	6.88	34.88

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

5300MHz_TX

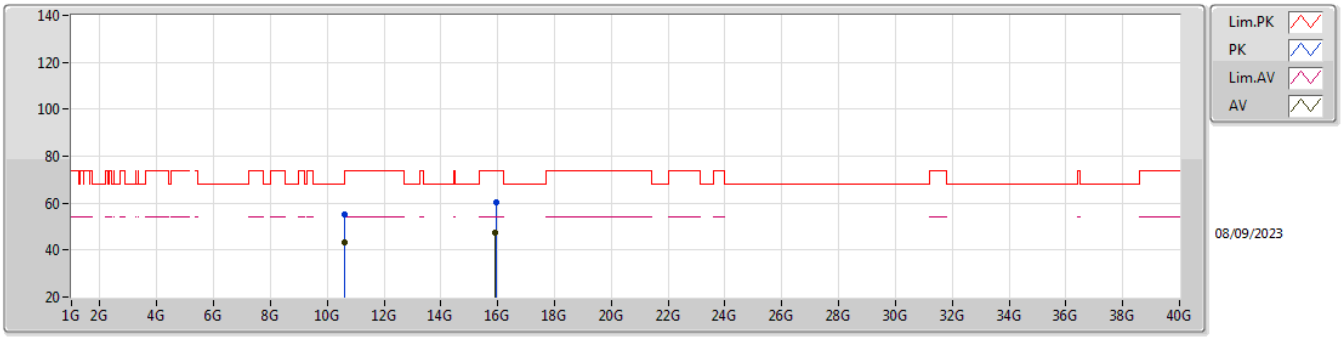


EUT Y_2TX
Setting 21.5
03-L-M-2-10

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	120.22	Inf	-Inf	113.94	3	Horizontal	41	2.03	-	34.30	6.85	34.87
AV	5.3008G	111.50	Inf	-Inf	105.22	3	Horizontal	41	2.03	-	34.30	6.85	34.87
PK	5.3532G	63.04	74.00	-10.96	56.55	3	Horizontal	41	2.03	-	34.49	6.88	34.88
AV	5.35G	51.00	54.00	-3.00	44.50	3	Horizontal	41	2.03	-	34.50	6.88	34.88

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

5300MHz_TX

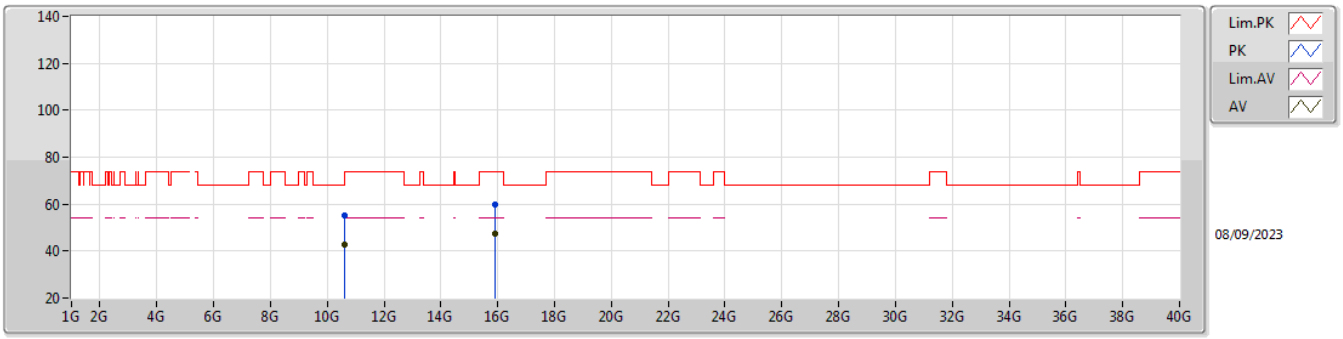


EUT Y_2TX
Setting 21.5
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6222G	55.05	74.00	-18.95	70.13	3	Vertical	255	1.06	-	38.10	12.34	65.52
AV	10.6276G	43.17	54.00	-10.83	58.24	3	Vertical	255	1.06	-	38.10	12.35	65.52
PK	15.9304G	60.25	74.00	-13.75	68.33	3	Vertical	46	1.76	-	37.57	16.63	62.28
AV	15.9086G	47.65	54.00	-6.35	55.72	3	Vertical	46	1.76	-	37.59	16.61	62.27

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

5300MHz_TX

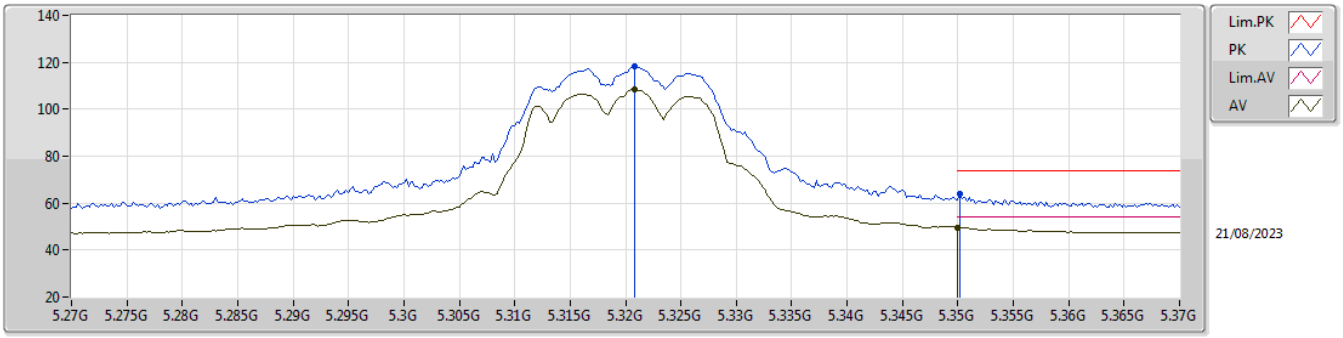


EUT Y_2TX
Setting 21.5
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6156G	55.30	74.00	-18.70	70.37	3	Horizontal	257	1.24	-	38.10	12.34	65.51
AV	10.6296G	43.01	54.00	-10.99	58.08	3	Horizontal	257	1.24	-	38.10	12.35	65.52
PK	15.9282G	60.04	74.00	-13.96	68.12	3	Horizontal	139	2.98	-	37.57	16.63	62.28
AV	15.9042G	47.62	54.00	-6.38	55.69	3	Horizontal	139	2.98	-	37.60	16.60	62.27

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

5320MHz_TX

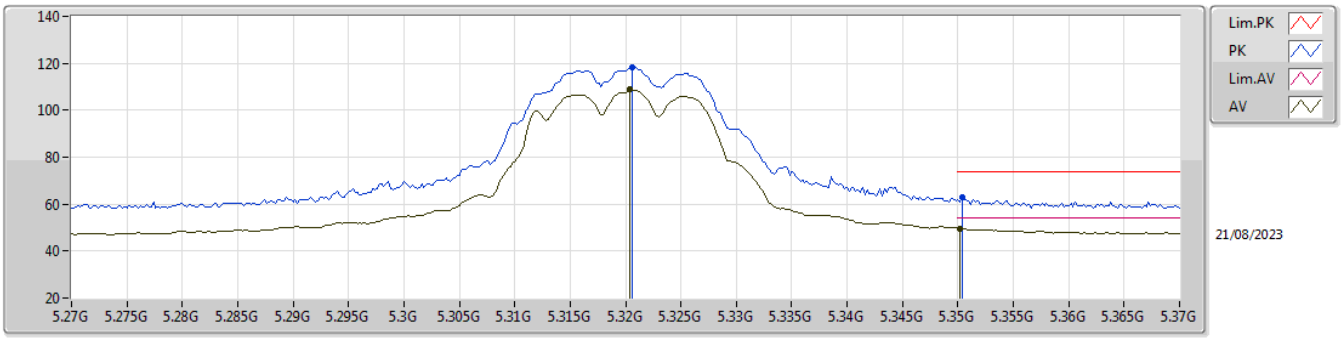


EUT Y_2TX
Setting 19.5
03-C-W-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3208G	118.27	Inf	-Inf	111.90	3	Vertical	12	1.96	-	34.38	6.86	34.87
AV	5.3208G	108.59	Inf	-Inf	102.22	3	Vertical	12	1.96	-	34.38	6.86	34.87
PK	5.3502G	63.84	74.00	-10.16	57.34	3	Vertical	12	1.96	-	34.50	6.88	34.88
AV	5.35G	49.72	54.00	-4.28	43.22	3	Vertical	12	1.96	-	34.50	6.88	34.88

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

5320MHz_TX

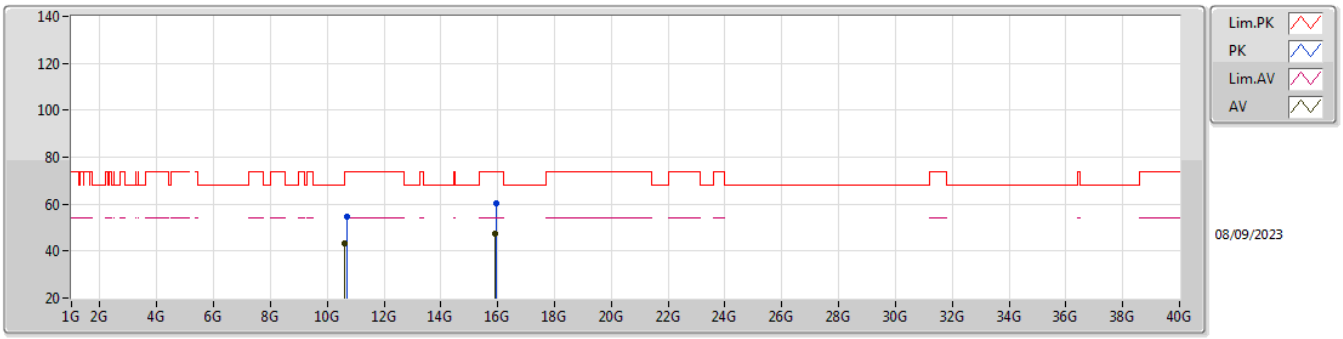


EUT Y_2TX
Setting 19.5
03-C-W-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3206G	118.37	Inf	-Inf	112.00	3	Horizontal	284	2.07	-	34.38	6.86	34.87
AV	5.3204G	108.73	Inf	-Inf	102.36	3	Horizontal	284	2.07	-	34.38	6.86	34.87
PK	5.3504G	63.06	74.00	-10.94	56.56	3	Horizontal	284	2.07	-	34.50	6.88	34.88
AV	5.3502G	49.64	54.00	-4.36	43.14	3	Horizontal	284	2.07	-	34.50	6.88	34.88

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

5320MHz_TX

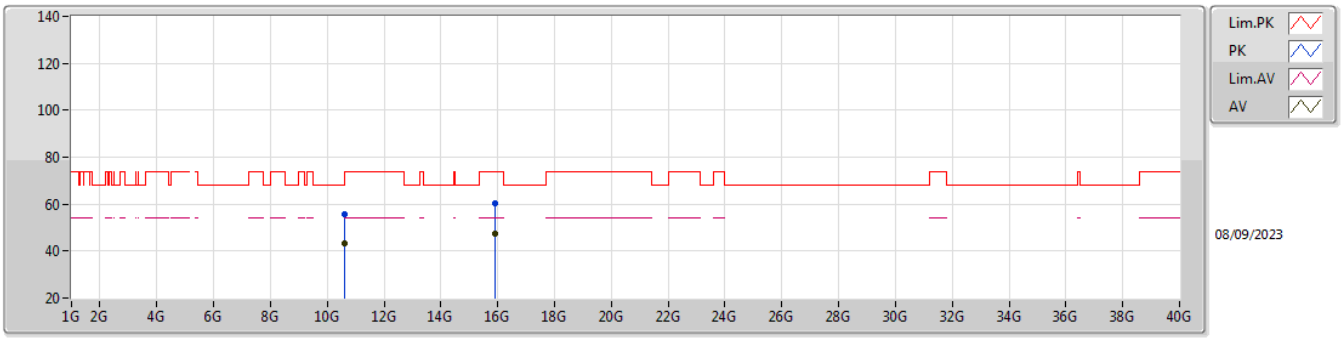


EUT Y_2TX
Setting 19.5
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6766G	54.85	74.00	-19.15	69.95	3	Vertical	10	2.86	-	38.10	12.37	65.57
AV	10.6254G	43.09	54.00	-10.91	58.17	3	Vertical	10	2.86	-	38.10	12.34	65.52
PK	15.941G	60.17	74.00	-13.83	68.26	3	Vertical	28	1.91	-	37.56	16.64	62.29
AV	15.9112G	47.64	54.00	-6.36	55.71	3	Vertical	28	1.91	-	37.59	16.61	62.27

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

5320MHz_TX

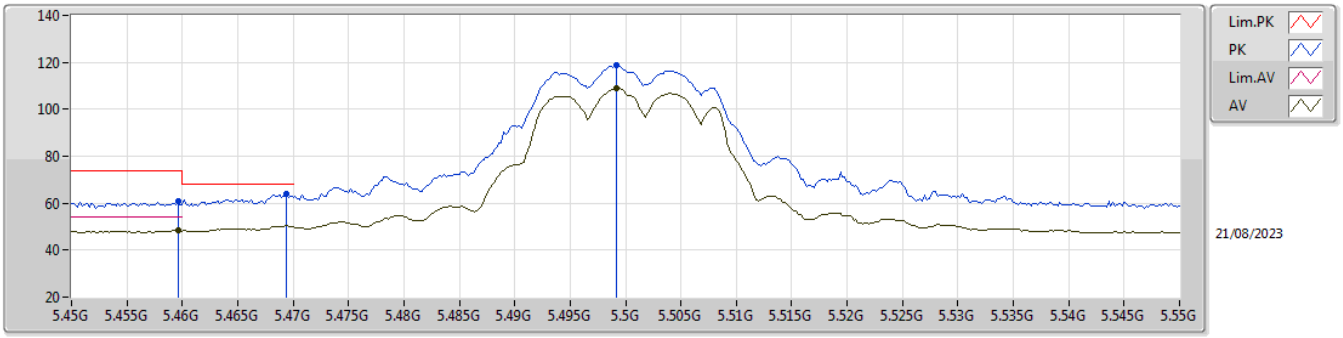


EUT Y_2TX
Setting 19.5
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6272G	55.52	74.00	-18.48	70.60	3	Horizontal	158	1.78	-	38.10	12.34	65.52
AV	10.6284G	43.14	54.00	-10.86	58.21	3	Horizontal	158	1.78	-	38.10	12.35	65.52
PK	15.9148G	60.12	74.00	-13.88	68.19	3	Horizontal	160	1.40	-	37.59	16.61	62.27
AV	15.9114G	47.61	54.00	-6.39	55.68	3	Horizontal	160	1.40	-	37.59	16.61	62.27

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

5500MHz_TX

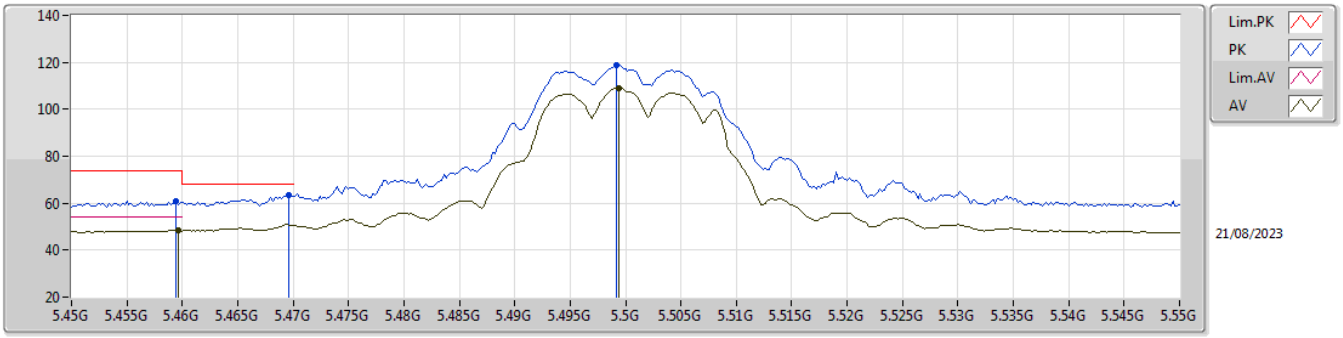


EUT Y_2TX
Setting 20
03-C-W-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4596G	60.72	74.00	-13.28	54.05	3	Vertical	9	1.91	-	34.60	6.96	34.89
AV	5.4596G	48.33	54.00	-5.67	41.66	3	Vertical	9	1.91	-	34.60	6.96	34.89
PK	5.4694G	63.80	68.20	-4.40	57.13	3	Vertical	9	1.91	-	34.60	6.97	34.90
PK	5.4992G	118.68	Inf	-Inf	111.98	3	Vertical	9	1.91	-	34.60	7.00	34.90
AV	5.4992G	108.82	Inf	-Inf	102.12	3	Vertical	9	1.91	-	34.60	7.00	34.90

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

5500MHz_TX

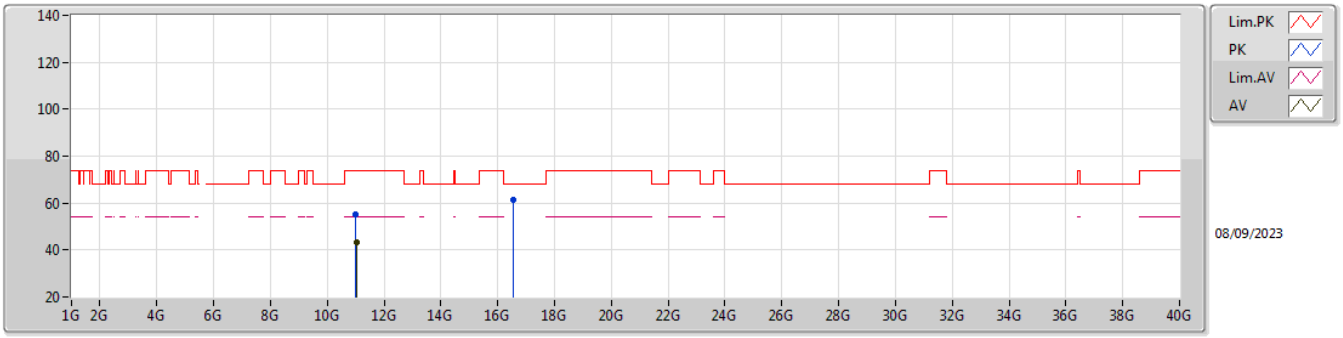


EUT Y_2TX
Setting 20
03-C-W-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4594G	60.92	74.00	-13.08	54.25	3	Horizontal	279	2.16	-	34.60	6.96	34.89
AV	5.4596G	48.38	54.00	-5.62	41.71	3	Horizontal	279	2.16	-	34.60	6.96	34.89
PK	5.4696G	63.23	68.20	-4.97	56.56	3	Horizontal	279	2.16	-	34.60	6.97	34.90
PK	5.4992G	118.82	Inf	-Inf	112.12	3	Horizontal	279	2.16	-	34.60	7.00	34.90
AV	5.4994G	109.07	Inf	-Inf	102.37	3	Horizontal	279	2.16	-	34.60	7.00	34.90

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

5500MHz_TX

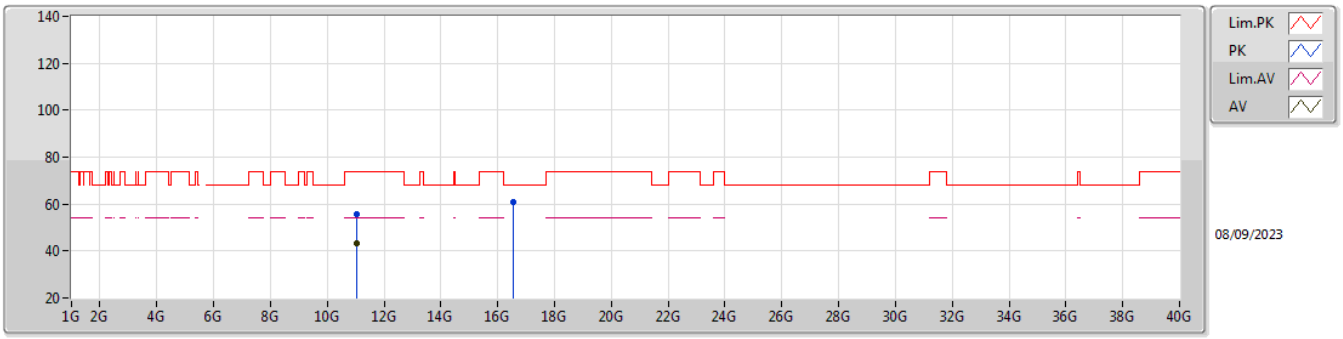


EUT Y_2TX
Setting 20
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.9974G	55.09	74.00	-18.91	70.15	3	Vertical	77	1.67	-	38.30	12.55	65.91
AV	11.0352G	43.04	54.00	-10.96	57.97	3	Vertical	77	1.67	-	38.34	12.57	65.84
PK	16.5332G	61.23	68.20	-6.97	68.21	3	Vertical	315	1.06	-	38.07	17.02	62.07

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

5500MHz_TX

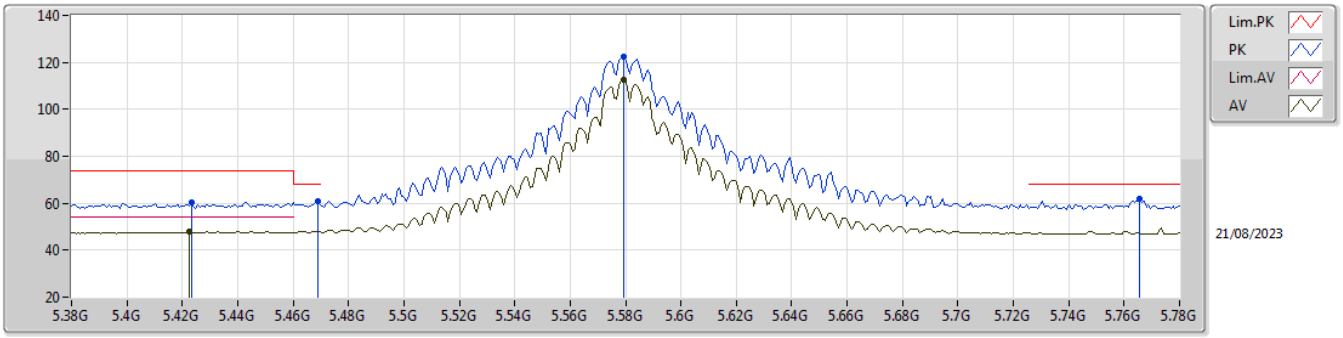


EUT Y_2TX
Setting 20
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.0256G	55.54	74.00	-18.46	70.51	3	Horizontal	190	2.32	-	38.33	12.56	65.86
AV	11.0444G	43.04	54.00	-10.96	57.96	3	Horizontal	190	2.32	-	38.34	12.57	65.83
PK	16.53G	61.12	68.20	-7.08	68.12	3	Horizontal	73	1.03	-	38.05	17.02	62.07

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

5580MHz_TX

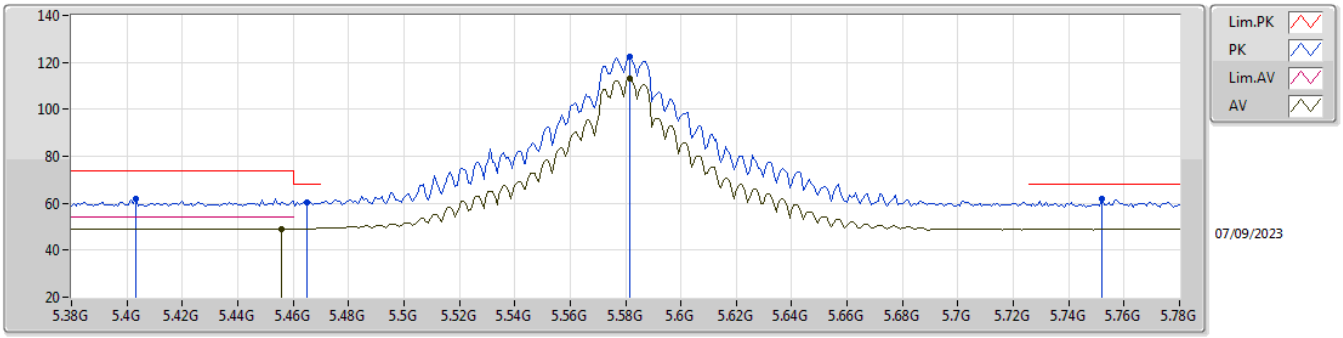


EUT Y_2TX
Setting 28
03-C-W-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4232G	60.29	74.00	-13.71	53.77	3	Vertical	354	1.80	-	34.49	6.92	34.89
AV	5.4224G	47.80	54.00	-6.20	41.28	3	Vertical	354	1.80	-	34.49	6.92	34.89
PK	5.4688G	60.80	68.20	-7.40	54.13	3	Vertical	354	1.80	-	34.60	6.97	34.90
PK	5.5792G	122.53	Inf	-Inf	115.91	3	Vertical	354	1.80	-	34.48	7.08	34.94
AV	5.5792G	112.64	Inf	-Inf	106.02	3	Vertical	354	1.80	-	34.48	7.08	34.94
PK	5.7656G	61.90	68.20	-6.30	55.52	3	Vertical	354	1.80	-	34.23	7.18	35.03

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

5580MHz_TX

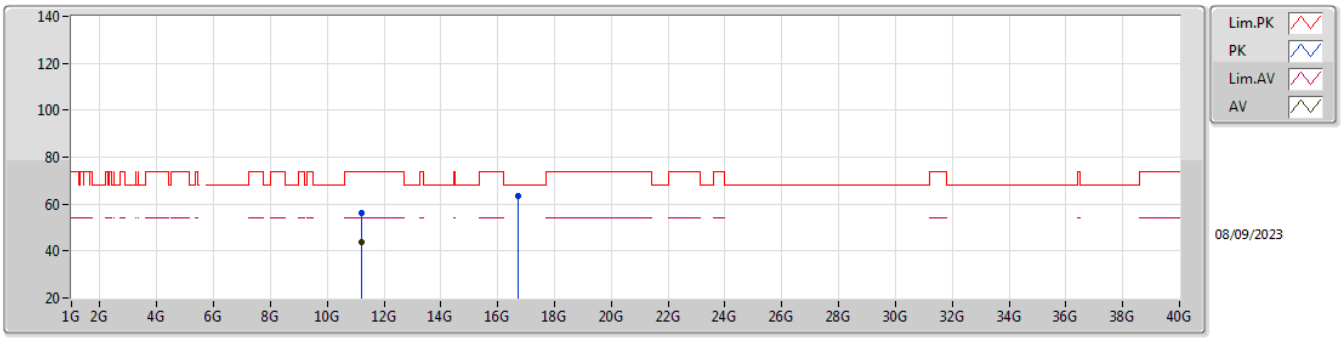


EUT Y_2TX
Setting 28
03-L-M-2-10

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	5.4032G	62.00	74.00	-12.00	55.58	3	Horizontal	50	2.02	-	34.41	6.90	34.89
PK	5.4648G	60.56	68.20	-7.64	53.90	3	Horizontal	50	2.02	-	34.60	6.96	34.90
AV	5.456G	49.20	54.00	-4.80	42.53	3	Horizontal	50	2.02	-	34.60	6.96	34.89
PK	5.5816G	122.21	Inf	-Inf	115.60	3	Horizontal	50	2.02	-	34.47	7.08	34.94
AV	5.5816G	113.01	Inf	-Inf	106.40	3	Horizontal	50	2.02	-	34.47	7.08	34.94
PK	5.752G	61.71	68.20	-6.49	55.35	3	Horizontal	50	2.02	-	34.20	7.18	35.02

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

5580MHz_TX

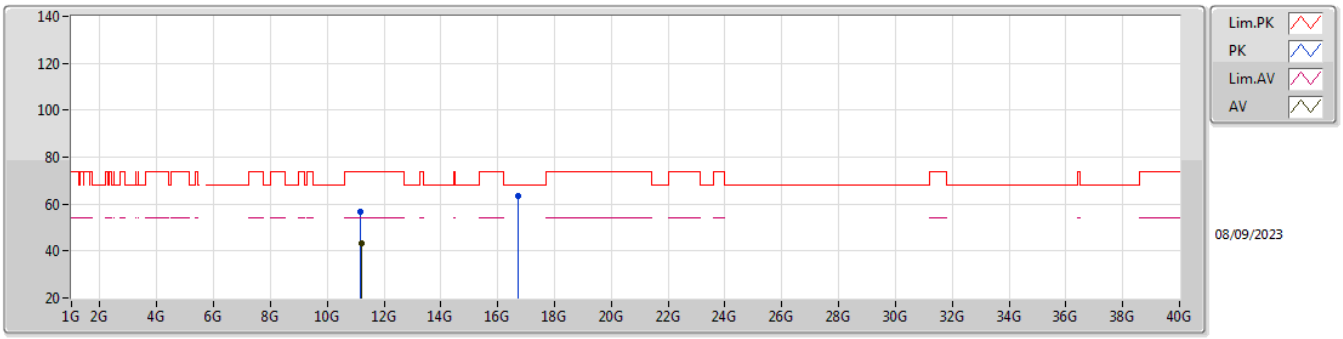


EUT Y_2TX
Setting 28
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.197G	56.36	74.00	-17.64	70.65	3	Vertical	295	1.80	-	38.59	12.66	65.54
AV	11.2058G	43.73	54.00	-10.27	58.00	3	Vertical	295	1.80	-	38.59	12.66	65.52
PK	16.7166G	63.51	68.20	-4.69	69.66	3	Vertical	239	1.80	-	38.85	17.13	62.13

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

5580MHz_TX

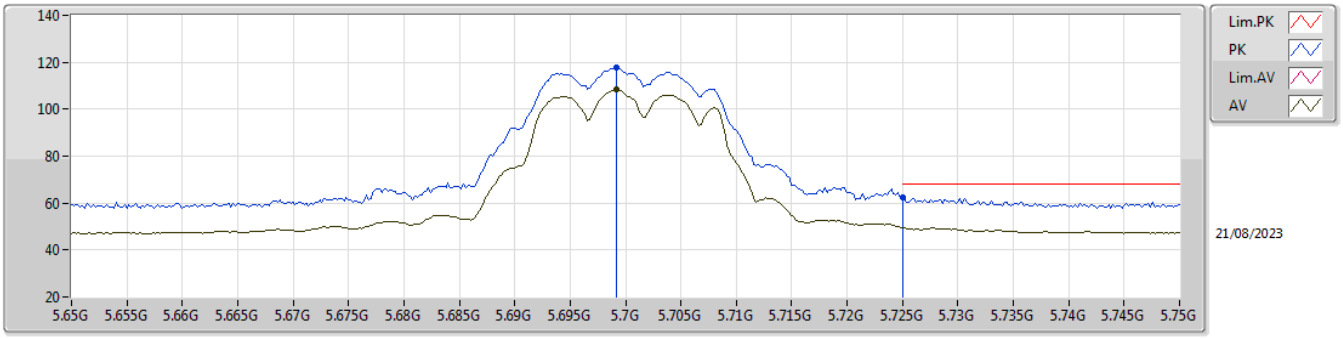


EUT Y_2TX
Setting 28
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.1836G	56.73	74.00	-17.27	71.07	3	Horizontal	104	1.46	-	38.57	12.65	65.56
AV	11.2098G	43.50	54.00	-10.50	57.75	3	Horizontal	104	1.46	-	38.59	12.67	65.51
PK	16.74G	63.23	68.20	-4.97	69.31	3	Horizontal	194	1.80	-	38.92	17.14	62.14

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

5700MHz_TX

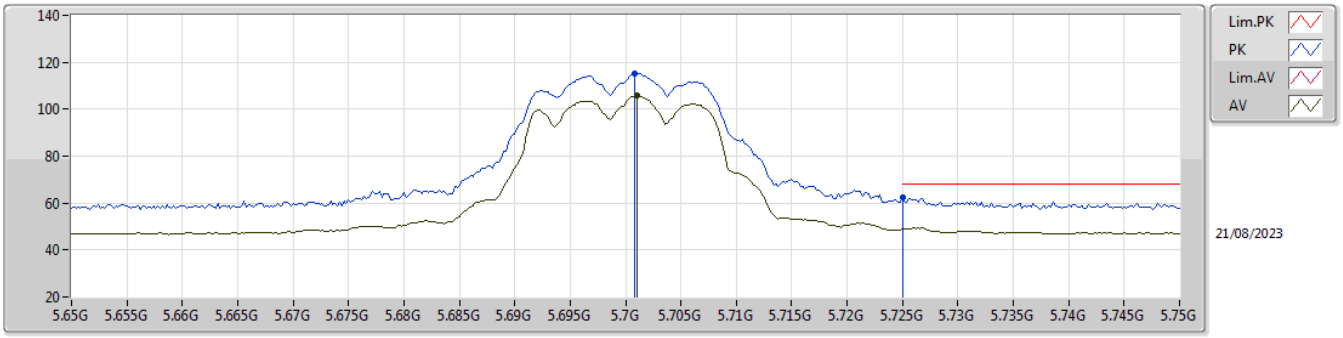


EUT Y_2TX
Setting 20
03-C-W-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6992G	117.75	Inf	-Inf	111.40	3	Vertical	-0	1.85	-	34.20	7.15	35.00
AV	5.6992G	108.28	Inf	-Inf	101.93	3	Vertical	-0	1.85	-	34.20	7.15	35.00
PK	5.725G	62.25	68.20	-5.95	55.90	3	Vertical	-0	1.85	-	34.20	7.16	35.01

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

5700MHz_TX

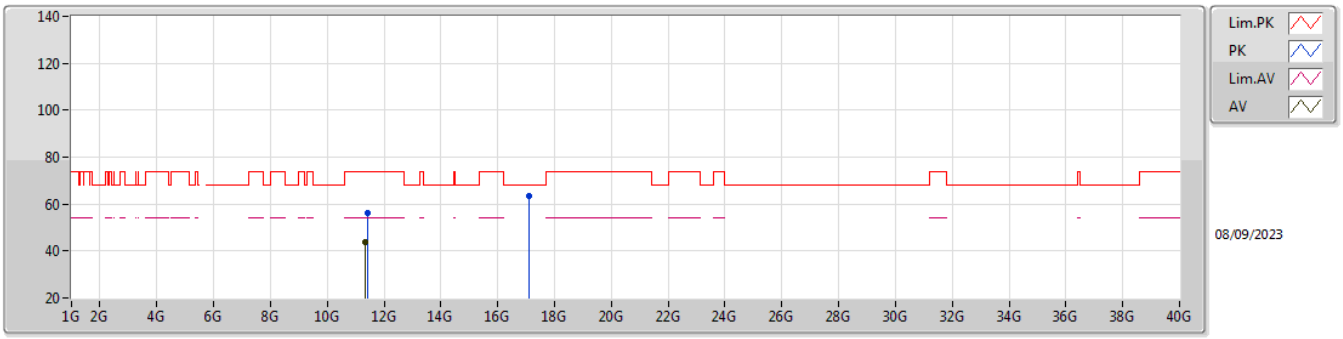


EUT Y_2TX
Setting 20
03-C-W-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7008G	115.18	Inf	-Inf	108.83	3	Horizontal	38	1.93	-	34.20	7.15	35.00
AV	5.701G	105.67	Inf	-Inf	99.32	3	Horizontal	38	1.93	-	34.20	7.15	35.00
PK	5.725G	62.39	68.20	-5.81	56.04	3	Horizontal	38	1.93	-	34.20	7.16	35.01

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

5700MHz_TX

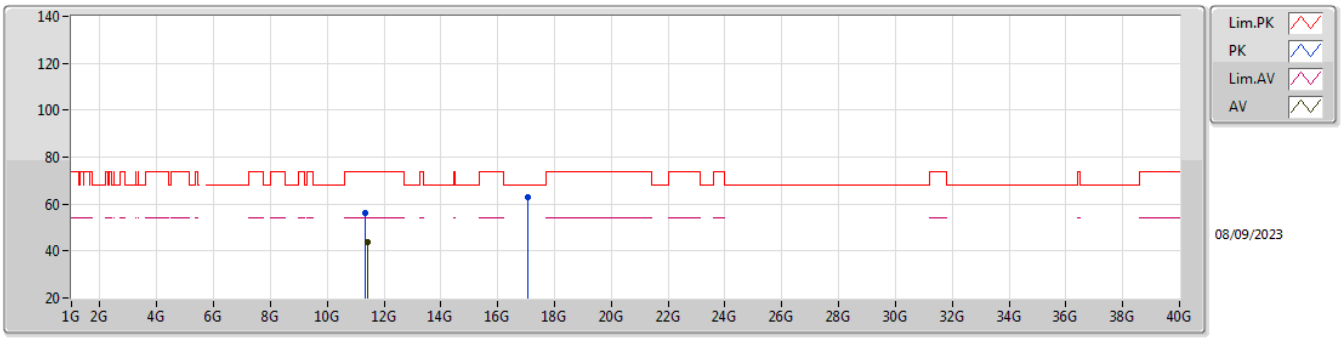


EUT Y_2TX
Setting 20
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.443G	56.21	74.00	-17.79	69.66	3	Vertical	177	2.41	-	38.83	12.79	65.07
AV	11.3576G	43.73	54.00	-10.27	57.59	3	Vertical	177	2.41	-	38.62	12.75	65.23
PK	17.1252G	63.43	68.20	-4.77	68.04	3	Vertical	111	2.61	-	40.28	17.38	62.27

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

5700MHz_TX

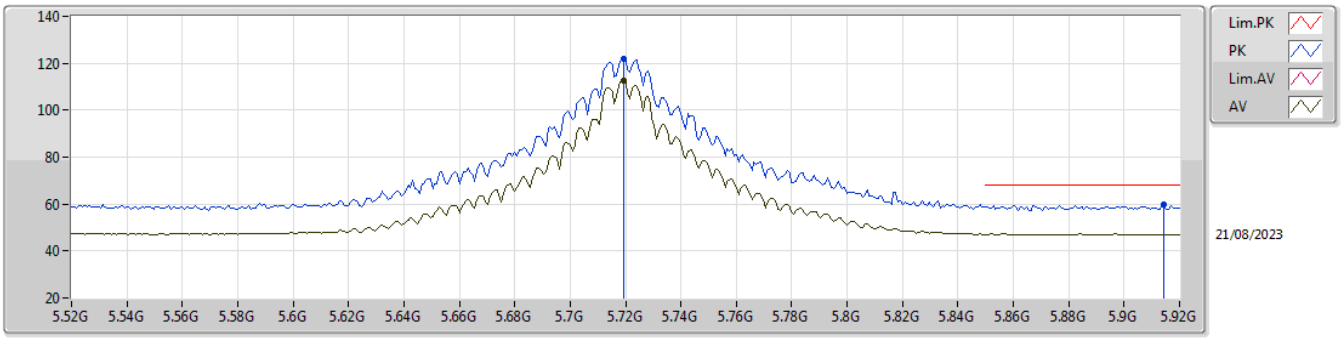


EUT Y_2TX
Setting 20
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.356G	56.46	74.00	-17.54	70.33	3	Horizontal	214	2.80	-	38.61	12.75	65.23
AV	11.4418G	43.73	54.00	-10.27	57.18	3	Horizontal	214	2.80	-	38.83	12.79	65.07
PK	17.0516G	62.71	68.20	-5.49	67.52	3	Horizontal	332	1.60	-	40.10	17.33	62.24

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

5720MHz Straddle 5.47-5.725GHz_TX

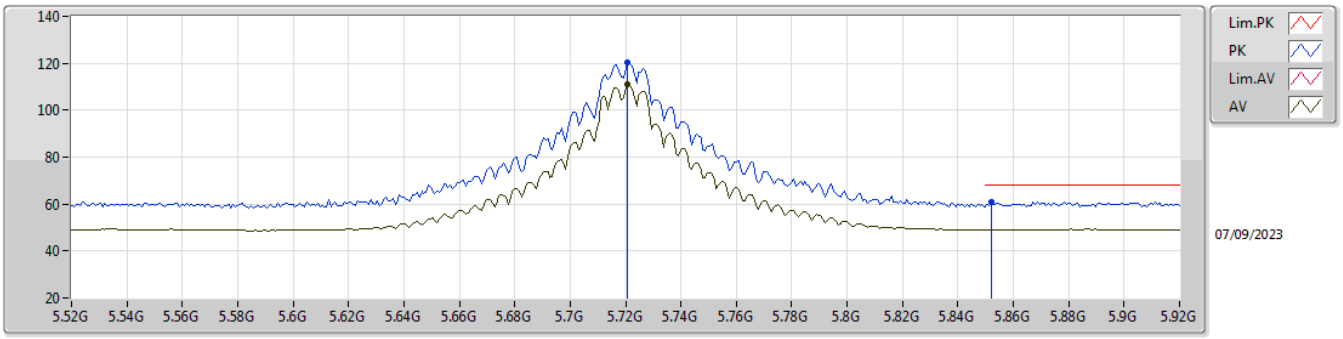


EUT Y_2TX
Setting 28
03-C-W-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7192G	121.89	Inf	-Inf	115.54	3	Vertical	353	1.76	-	34.20	7.16	35.01
AV	5.7192G	112.46	Inf	-Inf	106.11	3	Vertical	353	1.76	-	34.20	7.16	35.01
PK	5.9144G	59.93	68.20	-8.27	53.24	3	Vertical	353	1.76	-	34.53	7.26	35.10

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

5720MHz Straddle 5.47-5.725GHz_TX

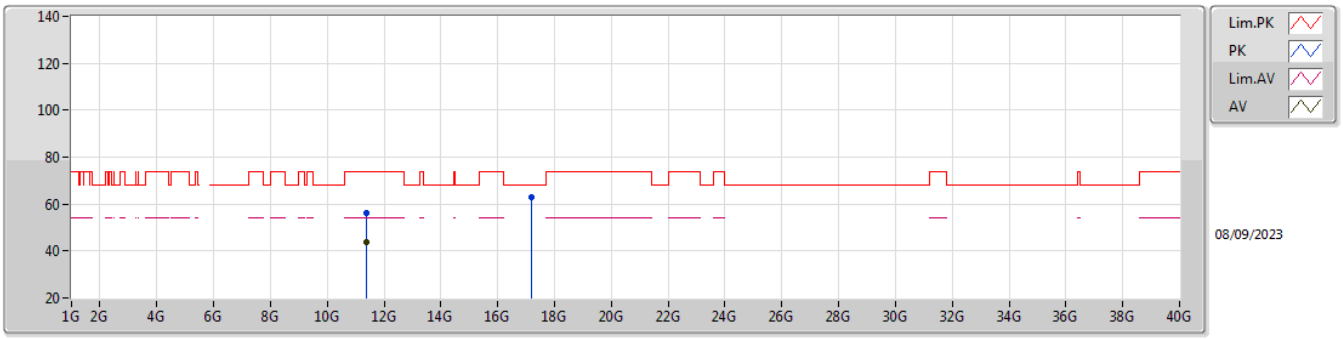


EUT Y_2TX
Setting 28
03-L-M-2-10

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	120.31	Inf	-Inf	113.96	3	Horizontal	51	1.00	-	34.20	7.16	35.01
AV	5.7208G	111.27	Inf	-Inf	104.92	3	Horizontal	51	1.00	-	34.20	7.16	35.01
PK	5.852G	61.09	68.20	-7.11	54.62	3	Horizontal	51	1.00	-	34.31	7.23	35.07

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

5720MHz Straddle 5.47-5.725GHz_TX

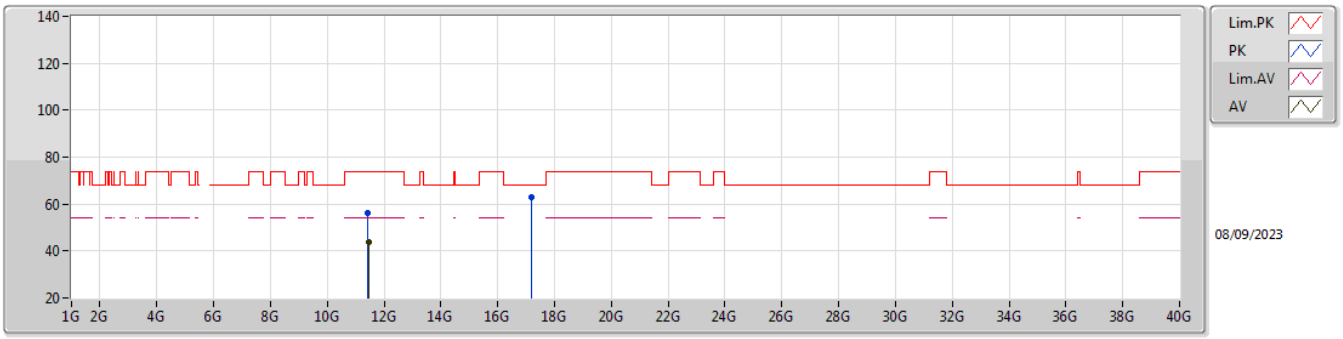


EUT Y_2TX
Setting 28
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.3988G	56.33	74.00	-17.67	70.01	3	Vertical	168	2.61	-	38.70	12.77	65.15
AV	11.39G	43.66	54.00	-10.34	57.39	3	Vertical	168	2.61	-	38.68	12.76	65.17
PK	17.1744G	62.73	68.20	-5.47	67.20	3	Vertical	356	1.80	-	40.42	17.40	62.29

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

5720MHz Straddle 5.47-5.725GHz_TX

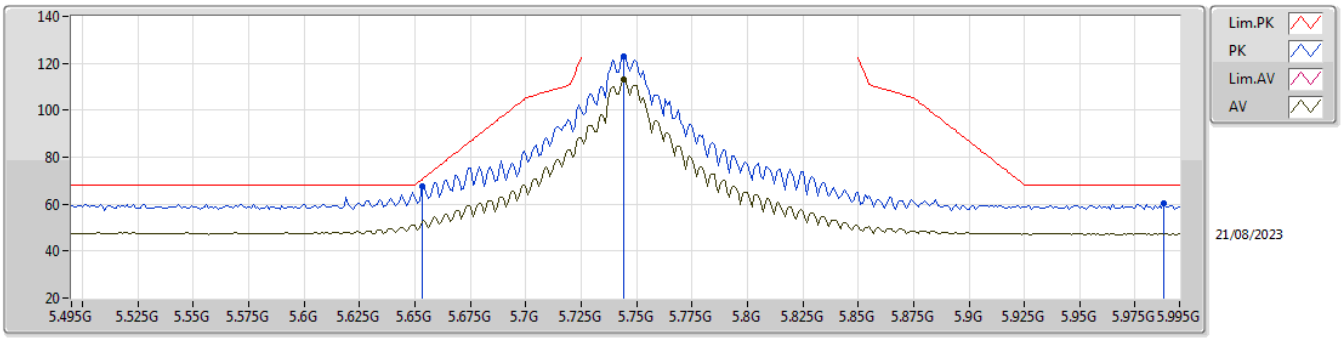


EUT Y_2TX
Setting 28
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4402G	56.46	74.00	-17.54	69.92	3	Horizontal	173	1.73	-	38.82	12.79	65.07
AV	11.4444G	43.73	54.00	-10.27	57.18	3	Horizontal	173	1.73	-	38.83	12.79	65.07
PK	17.2018G	63.15	68.20	-5.05	67.52	3	Horizontal	337	1.80	-	40.51	17.42	62.30

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

5745MHz_TX

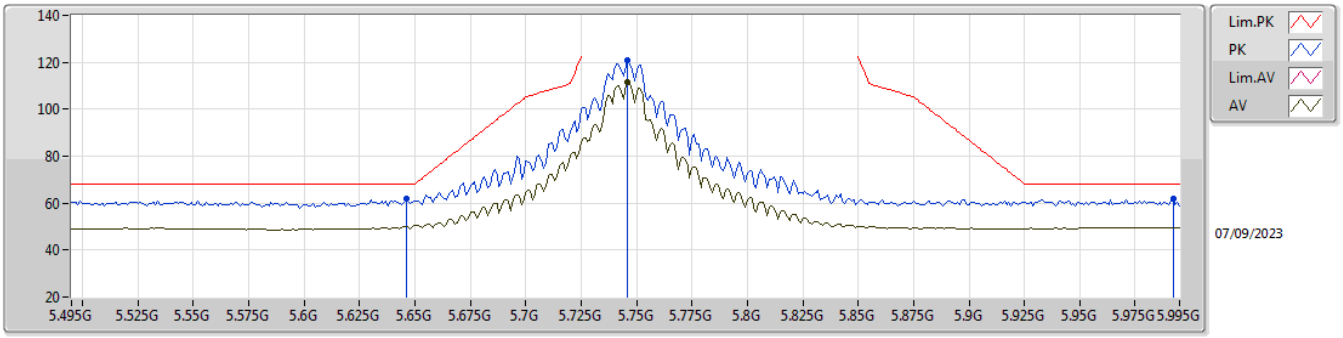


EUT Y_2TX
Setting 28
03-C-W-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.653G	67.63	70.42	-2.79	61.08	3	Vertical	318	1.92	-	34.39	7.13	34.97
PK	5.744G	122.82	Inf	-Inf	116.47	3	Vertical	318	1.92	-	34.20	7.17	35.02
AV	5.744G	113.20	Inf	-Inf	106.85	3	Vertical	318	1.92	-	34.20	7.17	35.02
PK	5.988G	60.15	68.20	-8.05	53.31	3	Vertical	318	1.92	-	34.68	7.29	35.13

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

5745MHz_TX

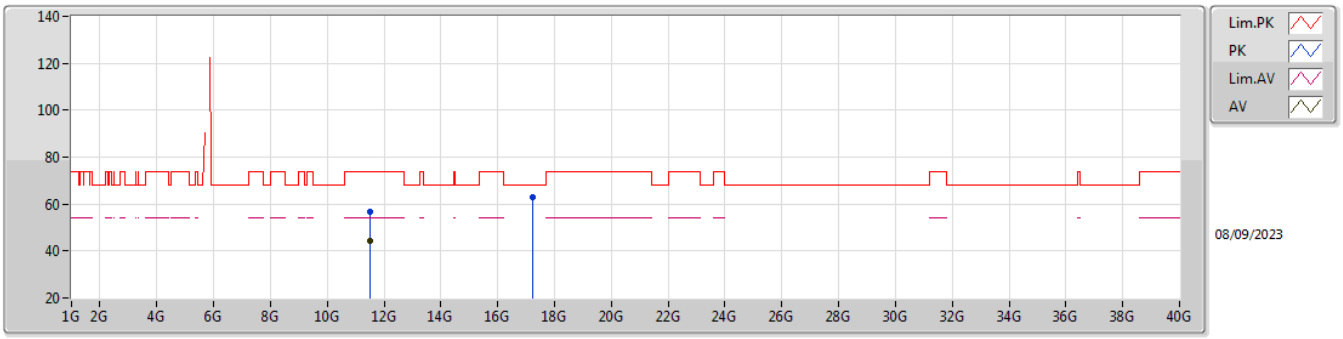


EUT Y_2TX
Setting 28
03-L-M-2-10

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	5.646G	62.06	68.20	-6.14	55.51	3	Horizontal	51	1.02	-	34.40	7.12	34.97
PK	5.746G	120.63	Inf	-Inf	114.28	3	Horizontal	51	1.02	-	34.20	7.17	35.02
AV	5.746G	111.48	Inf	-Inf	105.13	3	Horizontal	51	1.02	-	34.20	7.17	35.02
PK	5.992G	61.66	68.20	-6.54	54.82	3	Horizontal	51	1.02	-	34.68	7.30	35.14

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

5745MHz_TX

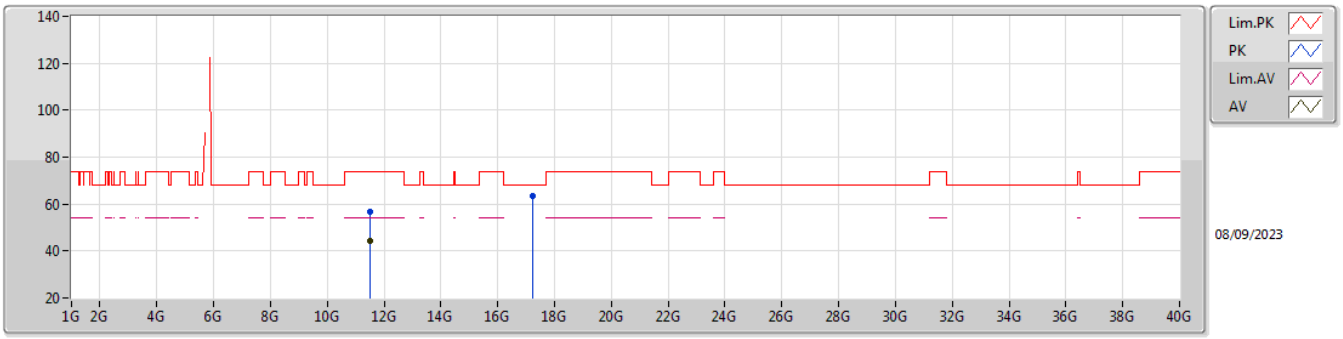


EUT Y_2TX
Setting 28
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5272G	56.78	74.00	-17.22	69.83	3	Vertical	118	1.80	-	39.08	12.84	64.97
AV	11.519G	44.40	54.00	-9.60	57.47	3	Vertical	118	1.80	-	39.06	12.84	64.97
PK	17.2534G	63.01	68.20	-5.19	67.12	3	Vertical	295	2.76	-	40.77	17.45	62.33

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

5745MHz_TX

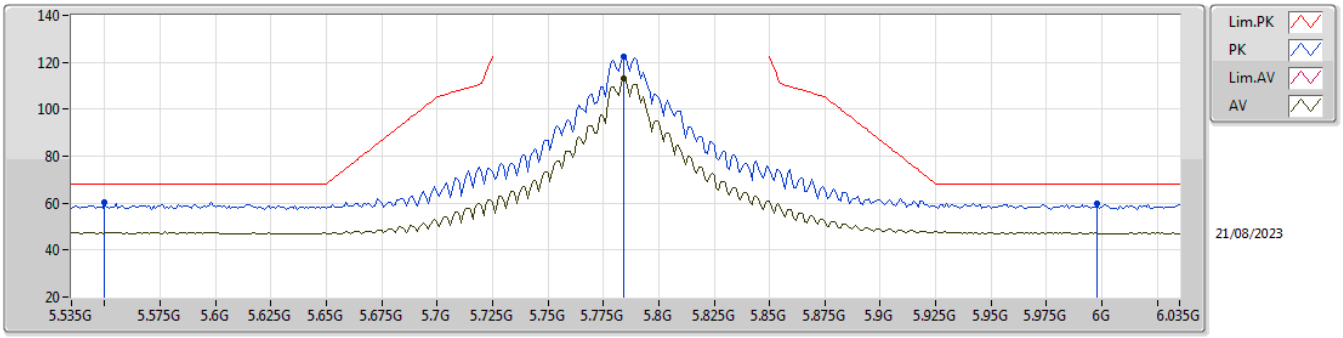


EUT Y_2TX
Setting 28
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5072G	56.56	74.00	-17.44	69.67	3	Horizontal	28	1.08	-	39.02	12.83	64.96
AV	11.5126G	44.47	54.00	-9.53	57.57	3	Horizontal	28	1.08	-	39.04	12.83	64.97
PK	17.2276G	63.63	68.20	-4.57	67.87	3	Horizontal	281	1.80	-	40.64	17.44	62.32

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

5785MHz_TX

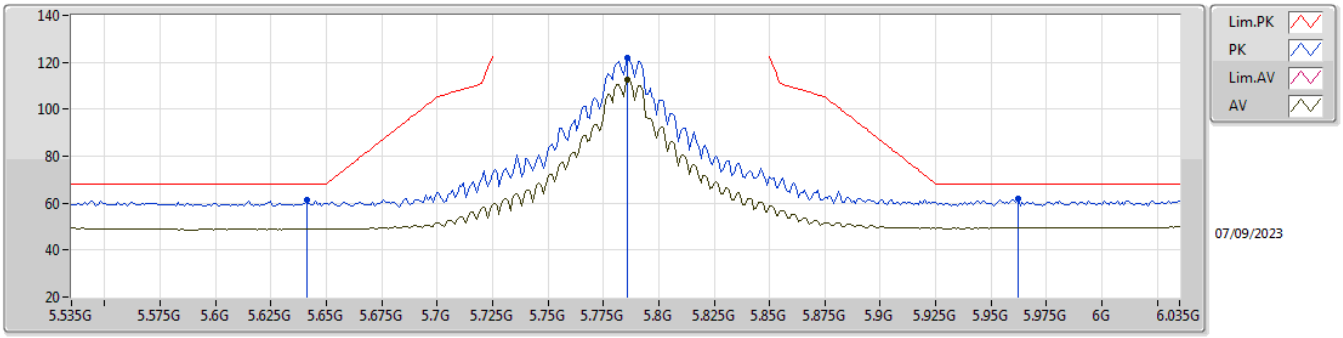


EUT Y_2TX
Setting 28
03-C-W-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.55G	60.33	68.20	-7.87	53.60	3	Vertical	314	1.95	-	34.60	7.05	34.92
PK	5.784G	122.52	Inf	-Inf	116.10	3	Vertical	314	1.95	-	34.27	7.19	35.04
AV	5.784G	112.97	Inf	-Inf	106.55	3	Vertical	314	1.95	-	34.27	7.19	35.04
PK	5.998G	60.08	68.20	-8.12	53.22	3	Vertical	314	1.95	-	34.70	7.30	35.14

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

5785MHz_TX

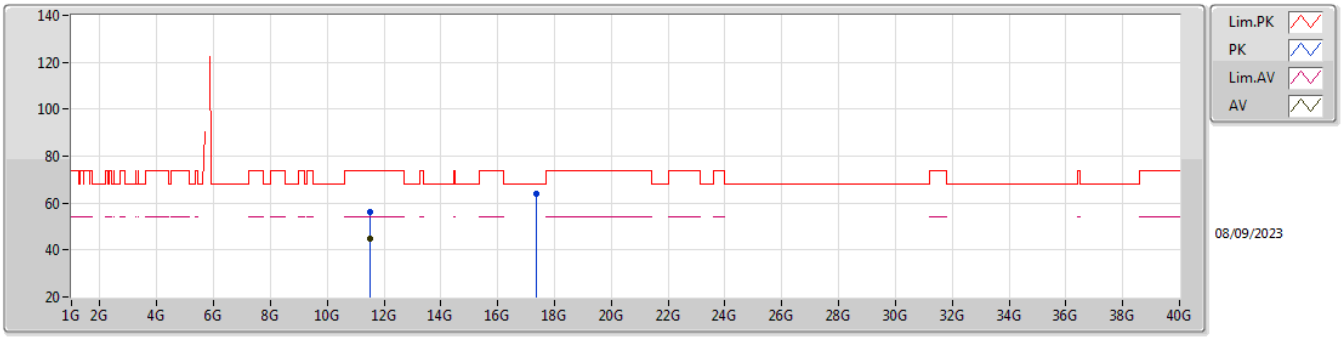


EUT Y_2TX
Setting 28
03-L-M-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.641G	61.17	68.20	-7.03	54.62	3	Horizontal	49	1.00	-	34.40	7.12	34.97
PK	5.786G	121.74	Inf	-Inf	115.32	3	Horizontal	49	1.00	-	34.27	7.19	35.04
AV	5.786G	112.68	Inf	-Inf	106.26	3	Horizontal	49	1.00	-	34.27	7.19	35.04
PK	5.962G	61.78	68.20	-6.42	55.00	3	Horizontal	49	1.00	-	34.62	7.28	35.12

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

5785MHz_TX

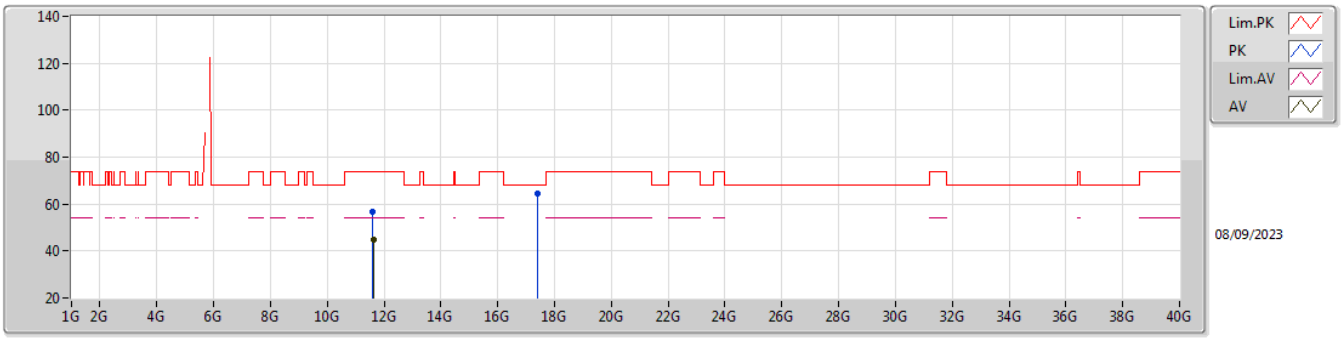


EUT Y_2TX
Setting 28
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5216G	56.41	74.00	-17.59	69.48	3	Vertical	279	2.16	-	39.06	12.84	64.97
AV	11.5192G	44.63	54.00	-9.37	57.70	3	Vertical	279	2.16	-	39.06	12.84	64.97
PK	17.3758G	64.02	68.20	-4.18	67.34	3	Vertical	-0	3.00	-	41.53	17.53	62.38

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

5785MHz_TX

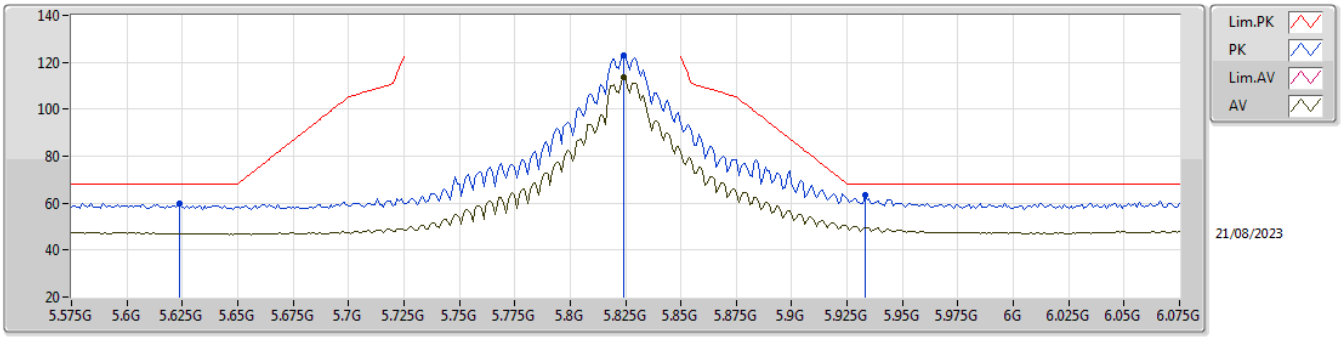


EUT Y_2TX
Setting 28
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.6112G	56.81	74.00	-17.19	69.62	3	Horizontal	193	1.76	-	39.31	12.89	65.01
AV	11.6194G	44.73	54.00	-9.27	57.53	3	Horizontal	193	1.76	-	39.32	12.89	65.01
PK	17.4034G	64.27	68.20	-3.93	67.40	3	Horizontal	142	1.80	-	41.72	17.54	62.39

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

5825MHz_TX

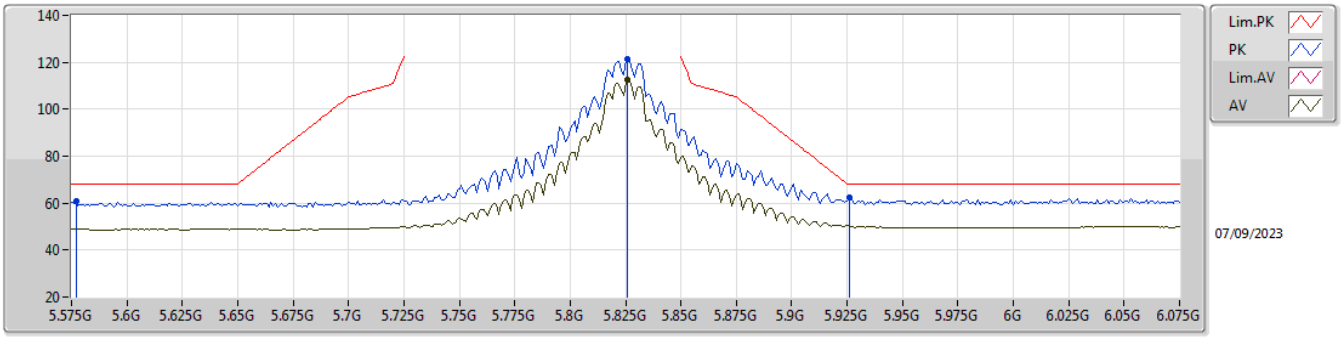


EUT Y_2TX
Setting 28
03-C-W-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.624G	59.85	68.20	-8.35	53.30	3	Vertical	314	1.94	-	34.40	7.11	34.96
PK	5.824G	123.07	Inf	-Inf	116.62	3	Vertical	314	1.94	-	34.30	7.21	35.06
AV	5.824G	113.40	Inf	-Inf	106.95	3	Vertical	314	1.94	-	34.30	7.21	35.06
PK	5.933G	63.34	68.20	-4.86	56.61	3	Vertical	314	1.94	-	34.57	7.27	35.11

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

5825MHz_TX

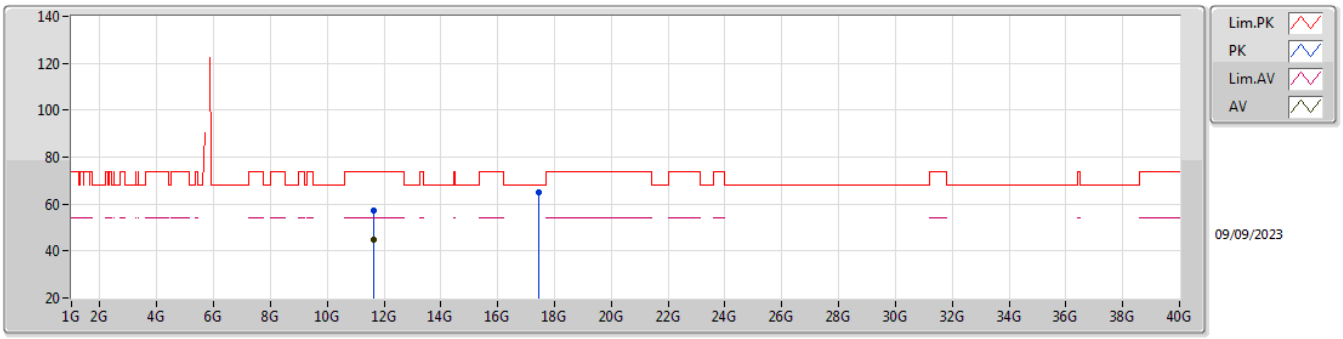


EUT Y_2TX
Setting 28
03-L-M-2-10

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	5.577G	60.97	68.20	-7.23	54.34	3	Horizontal	47	1.00	-	34.49	7.08	34.94
PK	5.826G	121.51	Inf	-Inf	115.06	3	Horizontal	47	1.00	-	34.30	7.21	35.06
AV	5.826G	112.53	Inf	-Inf	106.08	3	Horizontal	47	1.00	-	34.30	7.21	35.06
PK	5.926G	62.31	68.20	-5.89	55.60	3	Horizontal	47	1.00	-	34.55	7.26	35.10

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

5825MHz_TX

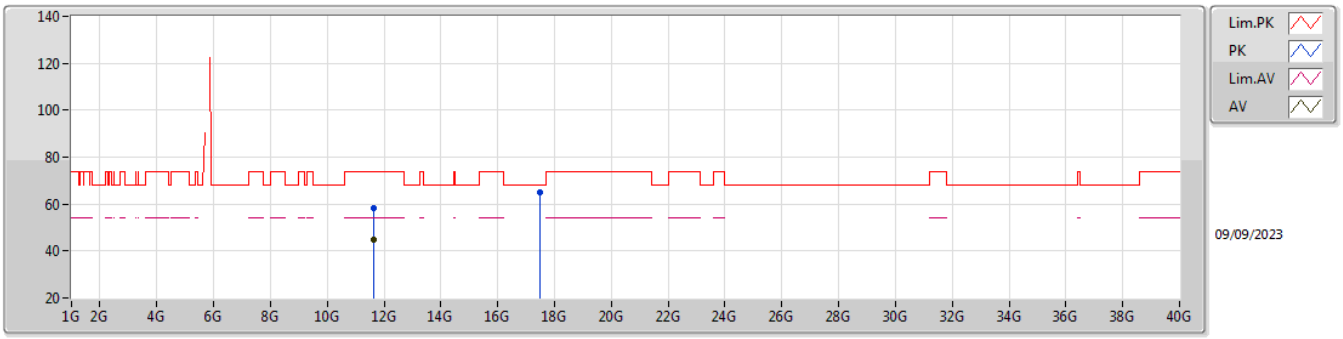


EUT Y_2TX
Setting 28
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.6428G	57.46	74.00	-16.54	70.25	3	Vertical	27	2.30	-	39.34	12.90	65.03
AV	11.6234G	44.97	54.00	-9.03	57.78	3	Vertical	27	2.30	-	39.32	12.89	65.02
PK	17.439G	65.19	68.20	-3.01	68.06	3	Vertical	128	1.80	-	41.97	17.56	62.40

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

5825MHz_TX

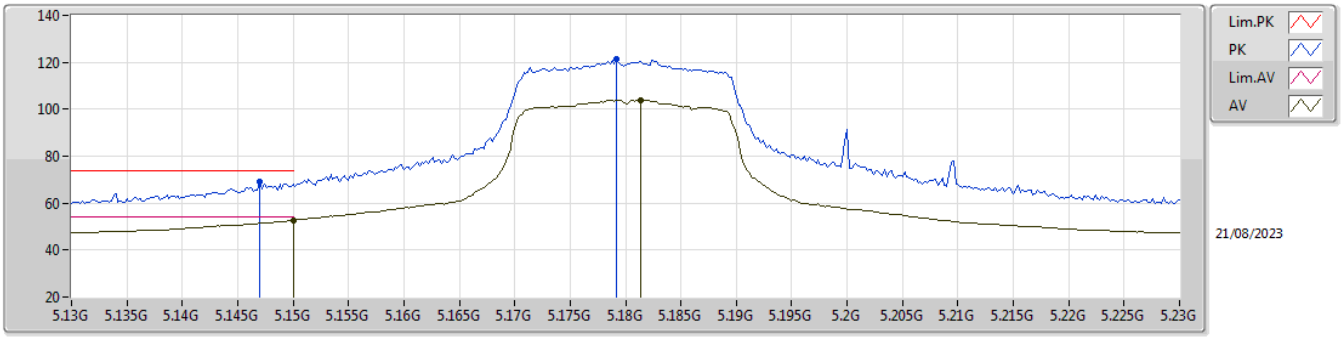


EUT Y_2TX
Setting 28
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.6258G	58.09	74.00	-15.91	70.89	3	Horizontal	360	1.80	-	39.33	12.89	65.02
AV	11.623G	44.85	54.00	-9.15	57.66	3	Horizontal	360	1.80	-	39.32	12.89	65.02
PK	17.4834G	65.04	68.20	-3.16	67.59	3	Horizontal	360	2.76	-	42.28	17.59	62.42

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

5180MHz_TX

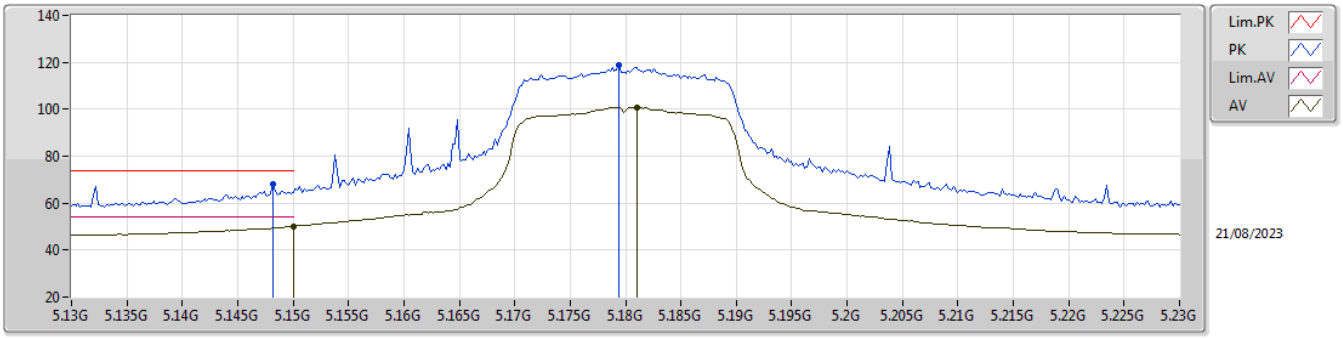


EUT Y_2TX
Setting 23
03-C-W-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.147G	69.37	74.00	-4.63	63.38	3	Vertical	4	1.85	-	34.09	6.75	34.85
AV	5.15G	52.63	54.00	-1.37	46.63	3	Vertical	4	1.85	-	34.10	6.75	34.85
PK	5.1792G	121.36	Inf	-Inf	115.40	3	Vertical	4	1.85	-	34.04	6.78	34.86
AV	5.1814G	103.88	Inf	-Inf	97.92	3	Vertical	4	1.85	-	34.04	6.78	34.86

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

5180MHz_TX

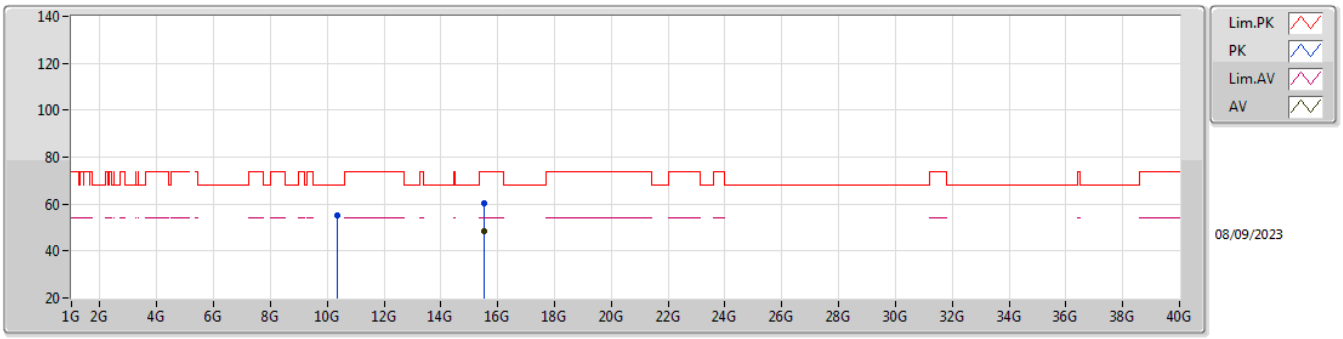


EUT Y_2TX
Setting 23
03-C-W-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1482G	67.90	74.00	-6.10	61.90	3	Horizontal	290	2.13	-	34.10	6.75	34.85
AV	5.15G	50.23	54.00	-3.77	44.23	3	Horizontal	290	2.13	-	34.10	6.75	34.85
PK	5.1794G	118.63	Inf	-Inf	112.67	3	Horizontal	290	2.13	-	34.04	6.78	34.86
AV	5.181G	100.86	Inf	-Inf	94.90	3	Horizontal	290	2.13	-	34.04	6.78	34.86

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

5180MHz_TX

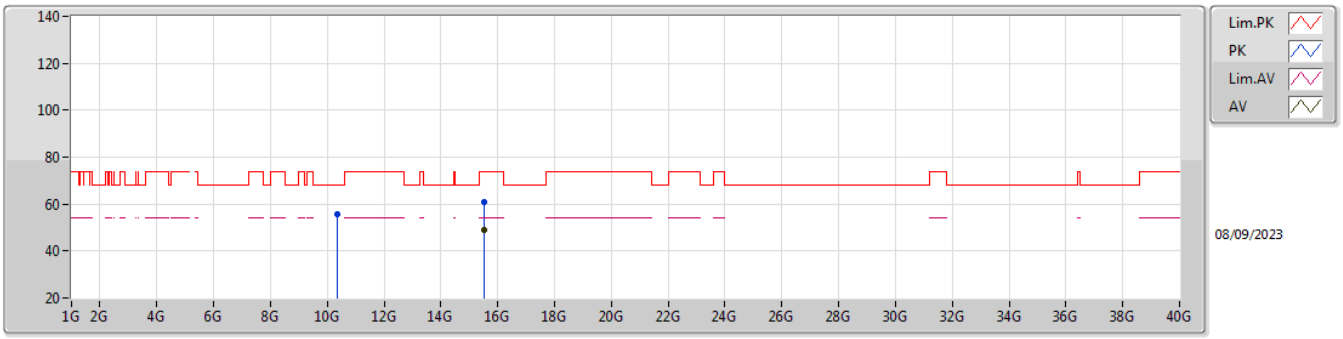


EUT Y_2TX
Setting 23
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.34728G	54.98	68.20	-13.22	70.75	3	Vertical	4	3.00	-	37.85	12.19	65.81
PK	15.52764G	60.17	74.00	-13.83	67.71	3	Vertical	22	1.80	-	38.29	16.23	62.06
AV	15.52524G	48.65	54.00	-5.35	56.18	3	Vertical	22	1.80	-	38.30	16.23	62.06

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

5180MHz_TX

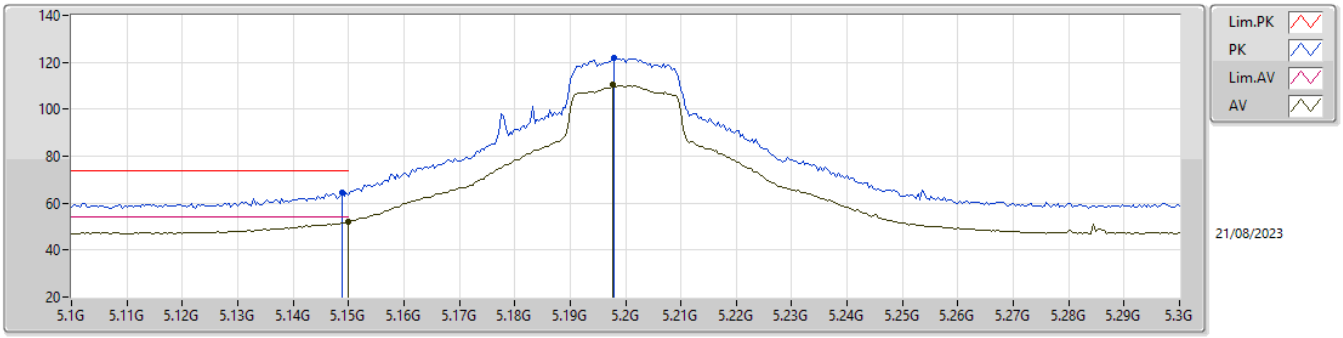


EUT Y_2TX
Setting 23
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.34812G	55.78	68.20	-12.42	71.55	3	Horizontal	64	1.80	-	37.85	12.19	65.81
PK	15.52884G	60.69	74.00	-13.31	68.25	3	Horizontal	115	3.00	-	38.28	16.23	62.07
AV	15.52674G	48.73	54.00	-5.27	56.27	3	Horizontal	115	3.00	-	38.29	16.23	62.06

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

5200MHz_TX

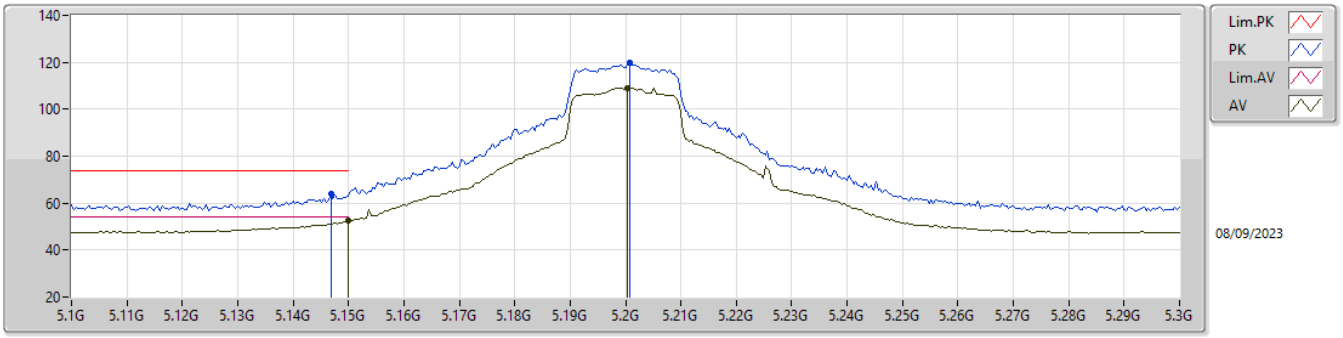


EUT Y_2TX
Setting 25
03-C-W-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1488G	64.65	74.00	-9.35	58.65	3	Vertical	4	1.85	-	34.10	6.75	34.85
AV	5.15G	51.90	54.00	-2.10	45.90	3	Vertical	4	1.85	-	34.10	6.75	34.85
PK	5.198G	121.74	Inf	-Inf	115.80	3	Vertical	4	1.85	-	34.00	6.80	34.86
AV	5.1976G	110.52	Inf	-Inf	104.58	3	Vertical	4	1.85	-	34.00	6.80	34.86

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

5200MHz_TX

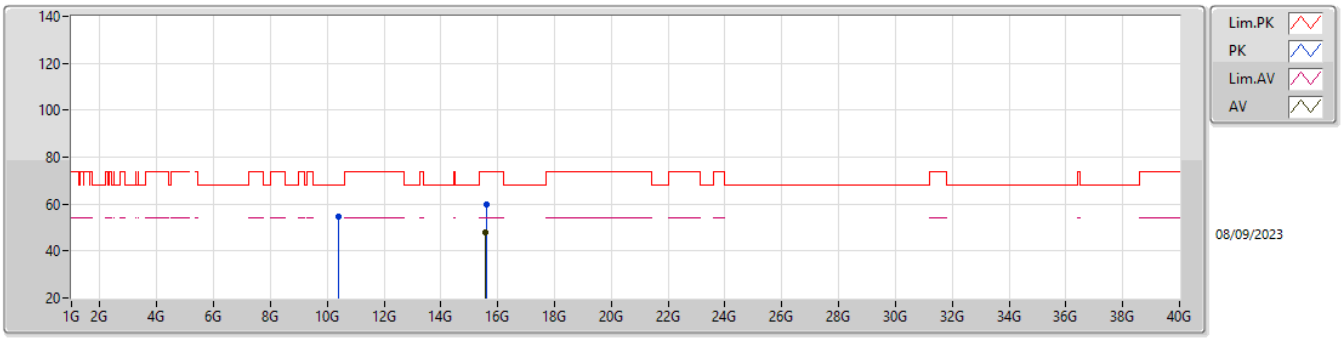


EUT Y_2TX
Setting 25
04-H-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1468G	63.80	74.00	-10.20	58.00	3	Horizontal	41	2.31	-	32.91	5.45	32.56
AV	5.15G	52.37	54.00	-1.63	46.58	3	Horizontal	41	2.31	-	32.90	5.45	32.56
PK	5.2008G	119.72	Inf	-Inf	114.00	3	Horizontal	41	2.31	-	32.90	5.50	32.68
AV	5.2004G	109.14	Inf	-Inf	103.42	3	Horizontal	41	2.31	-	32.90	5.50	32.68

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

5200MHz_TX

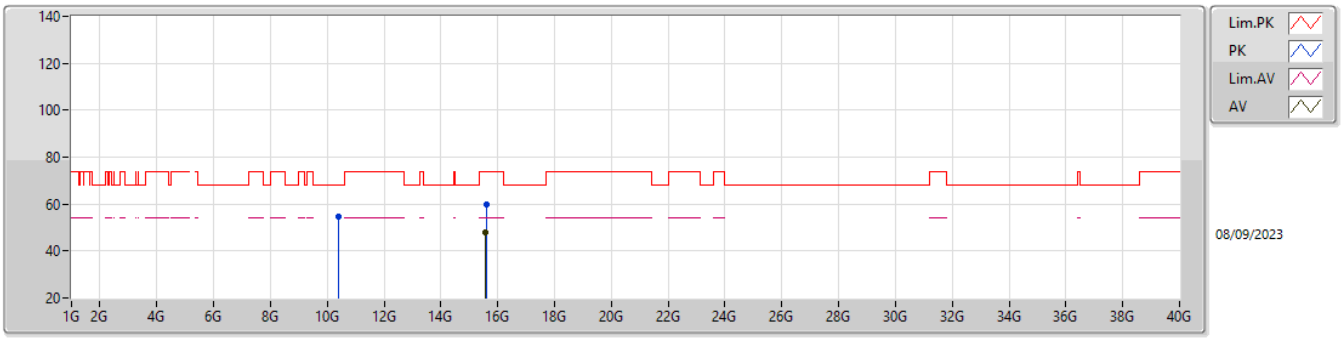


EUT Y_2TX
Setting 25
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.393G	54.61	68.20	-13.59	70.18	3	Vertical	123	2.37	-	37.89	12.22	65.68
PK	15.6045G	60.01	74.00	-13.99	67.82	3	Vertical	356	2.18	-	38.00	16.30	62.11
AV	15.5777G	47.84	54.00	-6.16	55.56	3	Vertical	356	2.18	-	38.09	16.28	62.09

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

5200MHz_TX

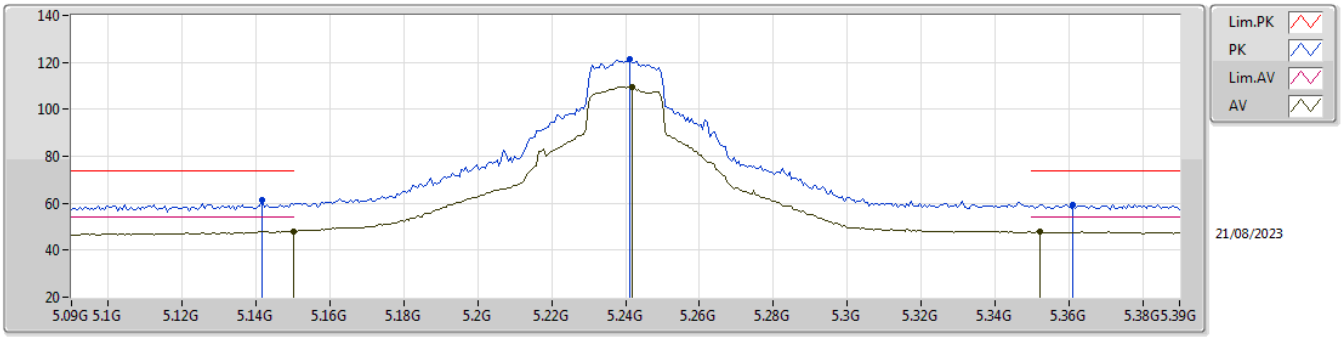


EUT Y_2TX
Setting 25
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.3966G	54.57	68.20	-13.63	70.12	3	Horizontal	144	2.95	-	37.90	12.22	65.67
PK	15.5973G	59.73	74.00	-14.27	67.52	3	Horizontal	220	1.80	-	38.01	16.30	62.10
AV	15.5776G	47.78	54.00	-6.22	55.50	3	Horizontal	220	1.80	-	38.09	16.28	62.09

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

5240MHz_TX

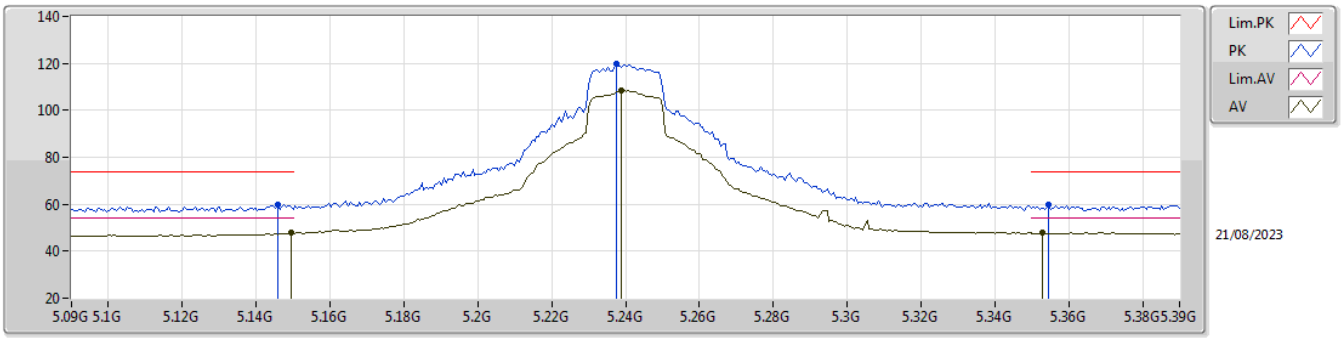


EUT Y_2TX
Setting 25
03-C-W-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1416G	61.27	74.00	-12.73	55.30	3	Vertical	4	1.79	-	34.08	6.74	34.85
AV	5.15G	48.09	54.00	-5.91	42.09	3	Vertical	4	1.79	-	34.10	6.75	34.85
PK	5.2412G	121.51	Inf	-Inf	115.55	3	Vertical	4	1.79	-	34.00	6.82	34.86
AV	5.2418G	109.63	Inf	-Inf	103.67	3	Vertical	4	1.79	-	34.00	6.82	34.86
PK	5.3612G	59.48	74.00	-14.52	53.00	3	Vertical	4	1.79	-	34.48	6.88	34.88
AV	5.3522G	47.84	54.00	-6.16	41.34	3	Vertical	4	1.79	-	34.50	6.88	34.88

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

5240MHz_TX

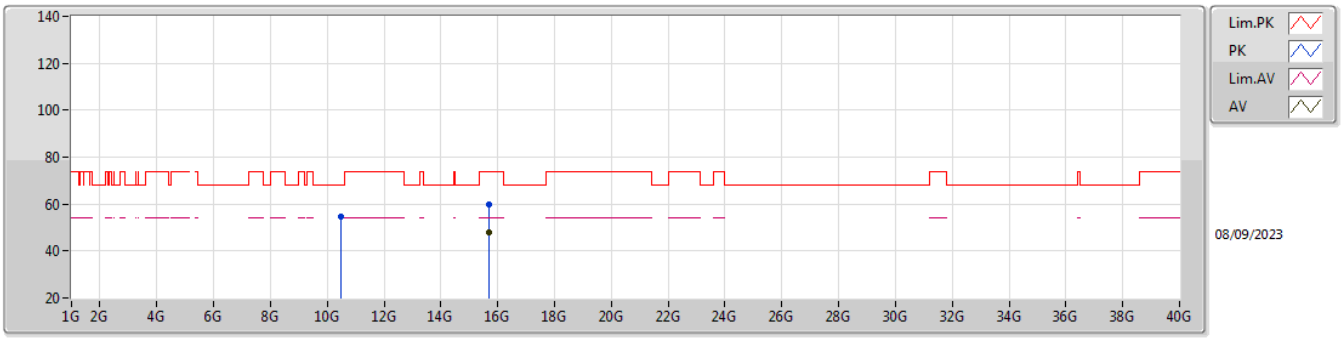


EUT Y_2TX
Setting 25
03-C-W-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1458G	60.04	74.00	-13.96	54.05	3	Horizontal	298	2.00	-	34.09	6.75	34.85
AV	5.1494G	47.78	54.00	-6.22	41.78	3	Horizontal	298	2.00	-	34.10	6.75	34.85
PK	5.2376G	119.97	Inf	-Inf	114.01	3	Horizontal	298	2.00	-	34.00	6.82	34.86
AV	5.2388G	108.43	Inf	-Inf	102.47	3	Horizontal	298	2.00	-	34.00	6.82	34.86
PK	5.3546G	59.67	74.00	-14.33	53.18	3	Horizontal	298	2.00	-	34.49	6.88	34.88
AV	5.3528G	47.74	54.00	-6.26	41.25	3	Horizontal	298	2.00	-	34.49	6.88	34.88

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

5240MHz_TX

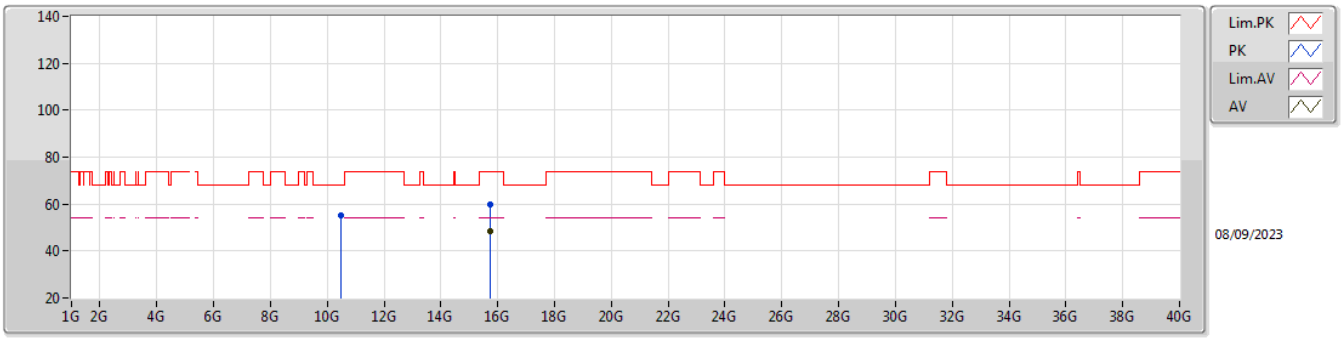


EUT Y_2TX
Setting 25
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5032G	54.74	68.20	-13.46	69.85	3	Vertical	160	1.53	-	38.00	12.28	65.39
PK	15.6972G	59.64	74.00	-14.36	67.30	3	Vertical	254	1.98	-	38.10	16.40	62.16
AV	15.6976G	48.16	54.00	-5.84	55.82	3	Vertical	254	1.98	-	38.10	16.40	62.16

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

5240MHz_TX

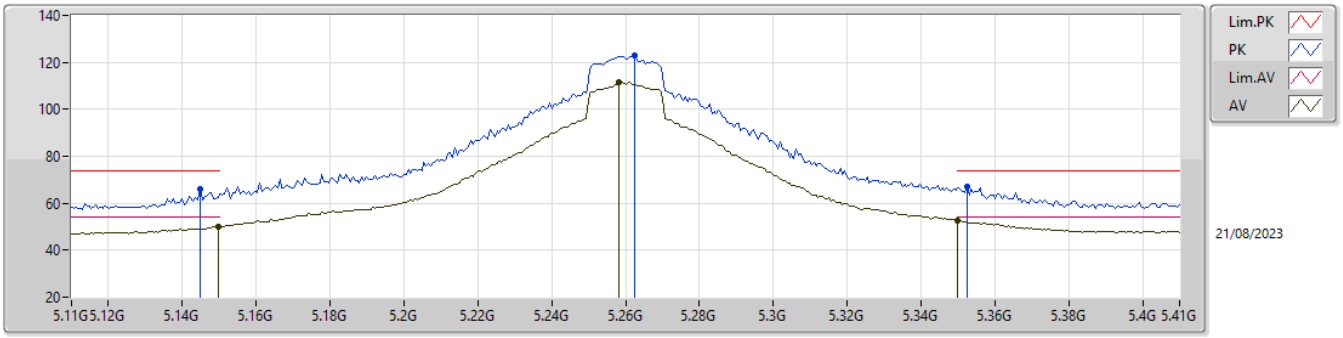


EUT Y_2TX
Setting 25
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.4976G	55.06	68.20	-13.14	70.19	3	Horizontal	122	2.01	-	38.00	12.27	65.40
PK	15.7176G	59.61	74.00	-14.39	67.37	3	Horizontal	260	2.73	-	37.99	16.42	62.17
AV	15.716G	48.27	54.00	-5.73	56.02	3	Horizontal	260	2.73	-	38.00	16.42	62.17

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

5260MHz_TX

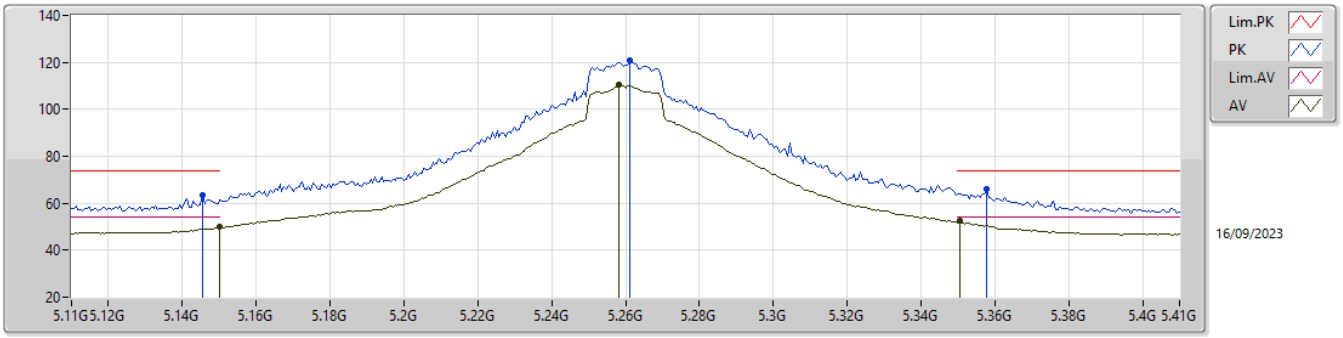


EUT Y_2TX
Setting 26
03-C-W-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1448G	65.81	74.00	-8.19	59.83	3	Vertical	358	1.02	-	34.09	6.74	34.85
AV	5.1496G	50.04	54.00	-3.96	44.04	3	Vertical	358	1.02	-	34.10	6.75	34.85
PK	5.2624G	122.72	Inf	-Inf	116.69	3	Vertical	358	1.02	-	34.07	6.83	34.87
AV	5.2582G	111.69	Inf	-Inf	105.68	3	Vertical	358	1.02	-	34.05	6.83	34.87
PK	5.3524G	67.23	74.00	-6.77	60.73	3	Vertical	358	1.02	-	34.50	6.88	34.88
AV	5.35G	52.48	54.00	-1.52	45.98	3	Vertical	358	1.02	-	34.50	6.88	34.88

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

5260MHz_TX

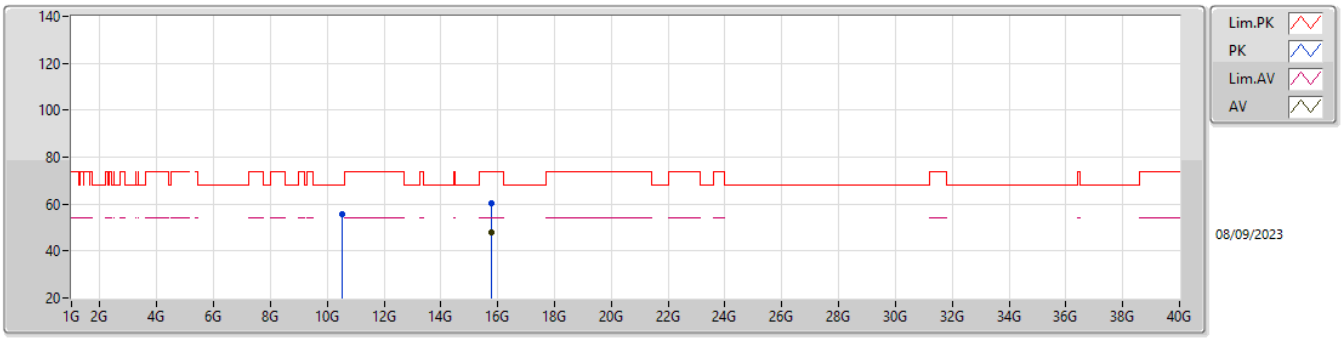


EUT Y_2TX
Setting 26
04-H-J-8-10

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	5.1454G	63.67	74.00	-10.33	58.06	3	Horizontal	66	1.95	-	32.71	5.45	32.55
AV	5.15G	49.75	54.00	-4.25	44.16	3	Horizontal	66	1.95	-	32.70	5.45	32.56
PK	5.2612G	120.61	Inf	-Inf	115.13	3	Horizontal	66	1.95	-	32.78	5.53	32.83
AV	5.2582G	110.51	Inf	-Inf	105.02	3	Horizontal	66	1.95	-	32.78	5.53	32.82
PK	5.3578G	65.88	74.00	-8.12	60.73	3	Horizontal	66	1.95	-	32.62	5.58	33.05
AV	5.3506G	52.52	54.00	-1.48	47.38	3	Horizontal	66	1.95	-	32.60	5.58	33.04

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

5260MHz_TX

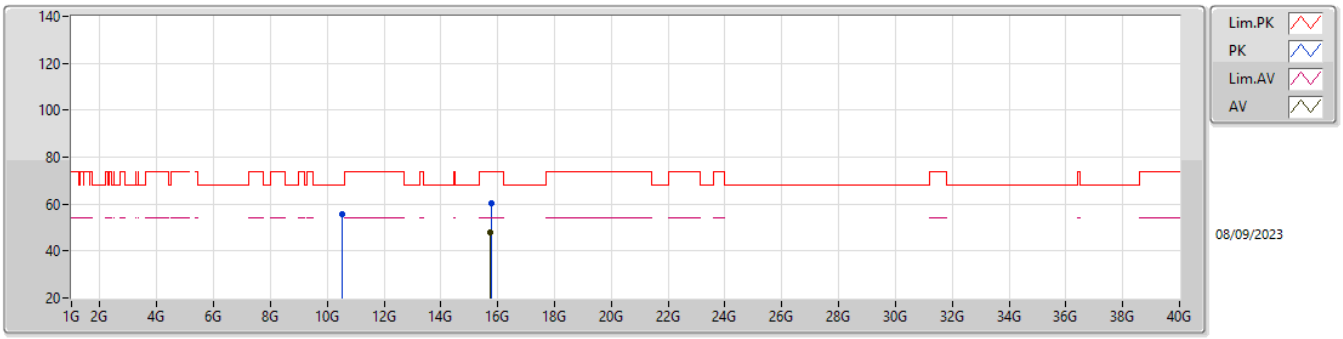


EUT Y_2TX
Setting 26
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5071G	55.73	68.20	-12.47	70.84	3	Vertical	141	2.40	-	38.01	12.28	65.40
PK	15.7656G	60.29	74.00	-13.71	68.30	3	Vertical	45	2.08	-	37.71	16.47	62.19
AV	15.7644G	48.13	54.00	-5.87	56.15	3	Vertical	45	2.08	-	37.71	16.46	62.19

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

5260MHz_TX

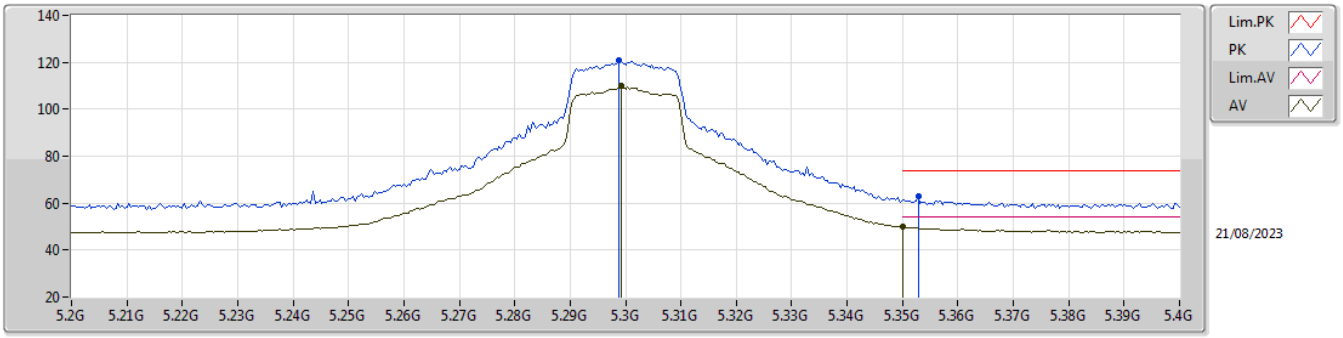


EUT Y_2TX
Setting 26
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5118G	55.53	68.20	-12.67	70.64	3	Horizontal	301	2.31	-	38.01	12.28	65.40
PK	15.761G	60.37	74.00	-13.63	68.37	3	Horizontal	204	1.80	-	37.73	16.46	62.19
AV	15.755G	48.09	54.00	-5.91	56.06	3	Horizontal	204	1.80	-	37.77	16.45	62.19

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

5300MHz_TX

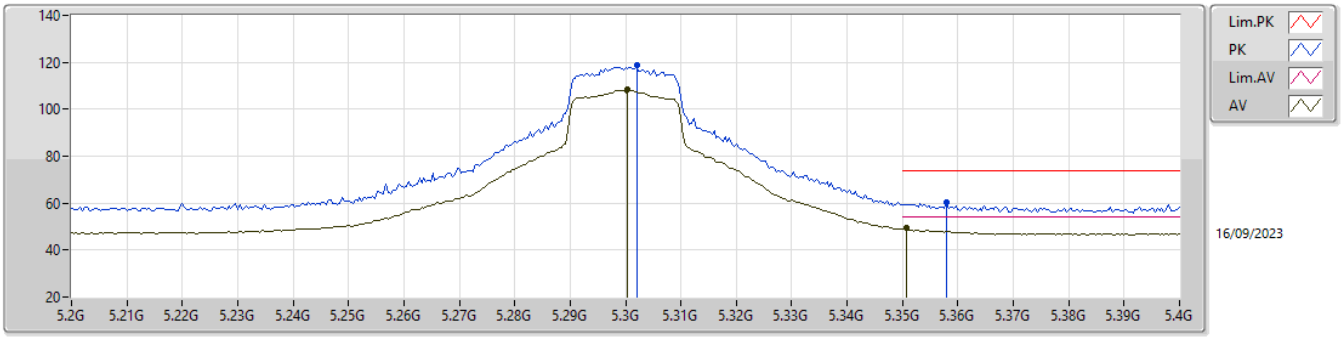


EUT Y_2TX
Setting 24
03-C-W-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2988G	120.73	Inf	-Inf	114.46	3	Vertical	10	1.93	-	34.29	6.85	34.87
AV	5.2992G	110.19	Inf	-Inf	103.91	3	Vertical	10	1.93	-	34.30	6.85	34.87
PK	5.3528G	62.75	74.00	-11.25	56.26	3	Vertical	10	1.93	-	34.49	6.88	34.88
AV	5.35G	50.08	54.00	-3.92	43.58	3	Vertical	10	1.93	-	34.50	6.88	34.88

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

5300MHz_TX

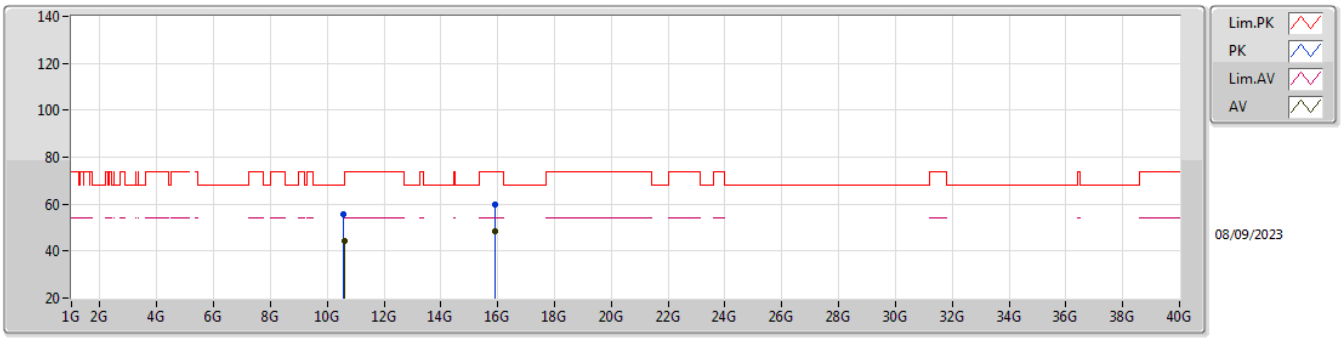


EUT Y_2TX
Setting 24
04-H-J-8-10

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	118.76	Inf	-Inf	113.43	3	Horizontal	56	1.97	-	32.70	5.55	32.92
AV	5.3004G	108.65	Inf	-Inf	103.32	3	Horizontal	56	1.97	-	32.70	5.55	32.92
PK	5.358G	60.56	74.00	-13.44	55.41	3	Horizontal	56	1.97	-	32.62	5.58	33.05
AV	5.3508G	49.54	54.00	-4.46	44.40	3	Horizontal	56	1.97	-	32.60	5.58	33.04

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

5300MHz_TX

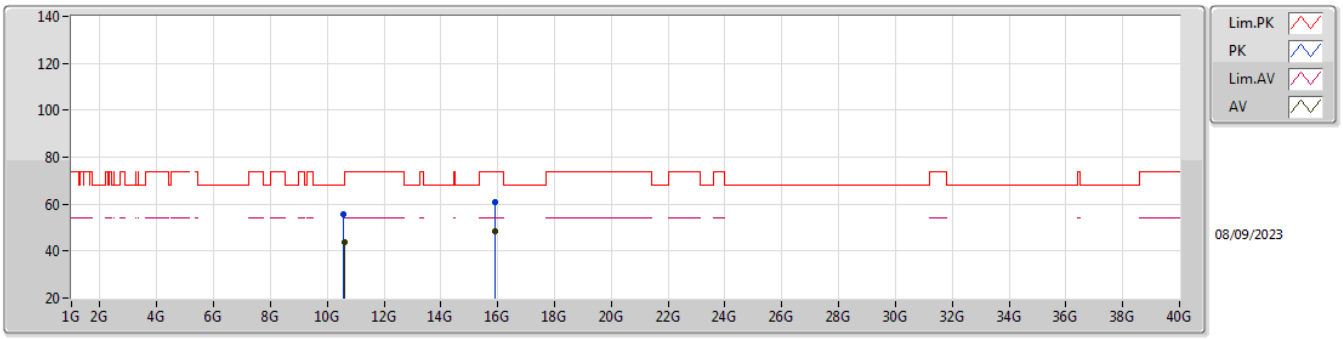


EUT Y_2TX
Setting 24
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5792G	55.60	68.20	-12.60	70.67	3	Vertical	26	2.15	-	38.08	12.32	65.47
AV	10.6247G	44.12	54.00	-9.88	59.20	3	Vertical	26	2.15	-	38.10	12.34	65.52
PK	15.8958G	59.79	74.00	-14.21	67.85	3	Vertical	155	2.41	-	37.60	16.60	62.26
AV	15.9094G	48.22	54.00	-5.78	56.29	3	Vertical	155	2.41	-	37.59	16.61	62.27

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

5300MHz_TX

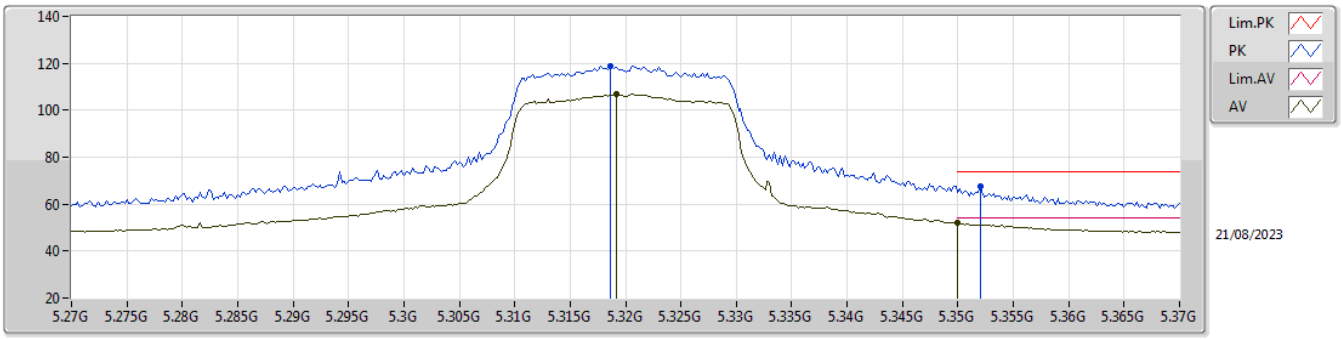


EUT Y_2TX
Setting 24
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5757G	55.54	68.20	-12.66	70.61	3	Horizontal	291	2.05	-	38.08	12.32	65.47
AV	10.6231G	43.93	54.00	-10.07	59.01	3	Horizontal	291	2.05	-	38.10	12.34	65.52
PK	15.8975G	60.83	74.00	-13.17	68.89	3	Horizontal	157	2.29	-	37.60	16.60	62.26
AV	15.9084G	48.23	54.00	-5.77	56.30	3	Horizontal	157	2.29	-	37.59	16.61	62.27

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

5320MHz_TX

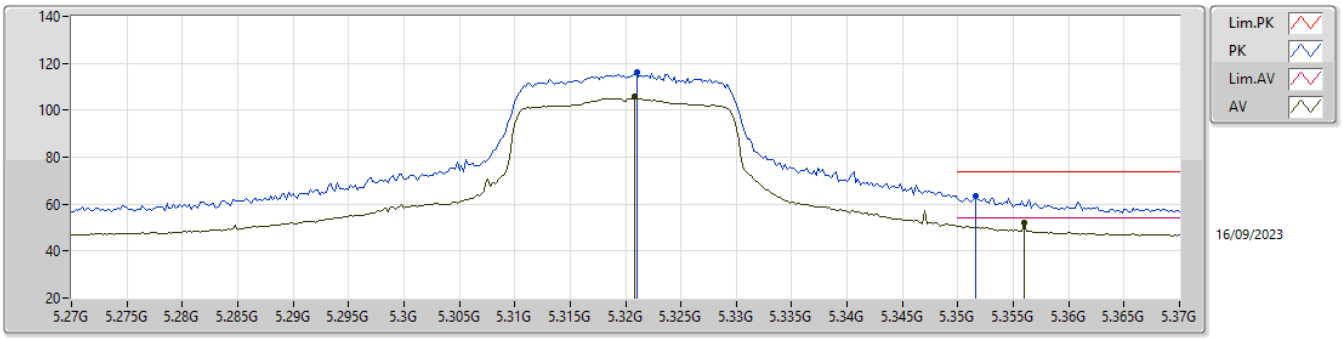


EUT Y_2TX
Setting 22
03-C-W-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3186G	119.02	Inf	-Inf	112.66	3	Vertical	10	1.96	-	34.37	6.86	34.87
AV	5.3192G	106.71	Inf	-Inf	100.34	3	Vertical	10	1.96	-	34.38	6.86	34.87
PK	5.352G	67.40	74.00	-6.60	60.90	3	Vertical	10	1.96	-	34.50	6.88	34.88
AV	5.35G	51.87	54.00	-2.13	45.37	3	Vertical	10	1.96	-	34.50	6.88	34.88

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

5320MHz_TX

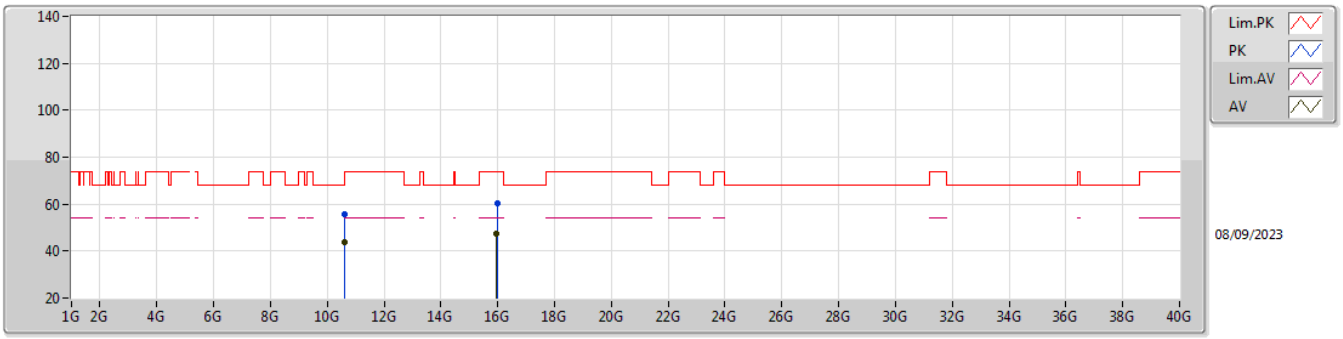


EUT Y_2TX
Setting 22
04-H-J-8-10

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	5.321G	116.18	Inf	-Inf	110.93	3	Horizontal	56	1.80	-	32.66	5.56	32.97
AV	5.3208G	105.62	Inf	-Inf	100.37	3	Horizontal	56	1.80	-	32.66	5.56	32.97
PK	5.3516G	63.65	74.00	-10.35	58.51	3	Horizontal	56	1.80	-	32.60	5.58	33.04
AV	5.356G	52.18	54.00	-1.82	47.04	3	Horizontal	56	1.80	-	32.61	5.58	33.05

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

5320MHz_TX

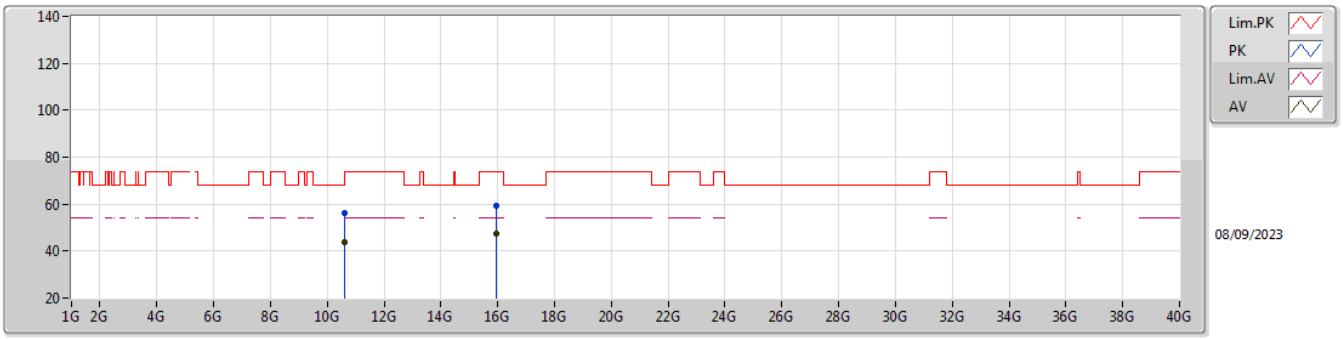


EUT Y_2TX
Setting 22
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6244G	55.59	74.00	-18.41	70.67	3	Vertical	226	1.74	-	38.10	12.34	65.52
AV	10.6303G	44.05	54.00	-9.95	59.13	3	Vertical	226	1.74	-	38.10	12.35	65.53
PK	15.9745G	60.60	74.00	-13.40	68.71	3	Vertical	120	2.34	-	37.53	16.67	62.31
AV	15.9387G	47.62	54.00	-6.38	55.71	3	Vertical	120	2.34	-	37.56	16.64	62.29

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

5320MHz_TX

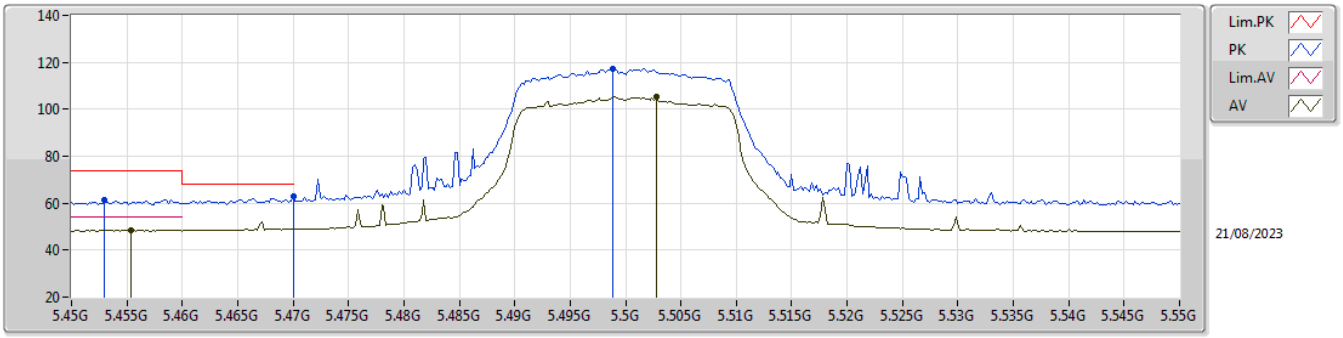


EUT Y_2TX
Setting 22
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6253G	56.24	74.00	-17.76	71.32	3	Horizontal	131	1.29	-	38.10	12.34	65.52
AV	10.6234G	44.02	54.00	-9.98	59.10	3	Horizontal	131	1.29	-	38.10	12.34	65.52
PK	15.963G	59.35	74.00	-14.65	67.45	3	Horizontal	268	1.80	-	37.54	16.66	62.30
AV	15.9452G	47.63	54.00	-6.37	55.72	3	Horizontal	268	1.80	-	37.55	16.65	62.29

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

5500MHz_TX

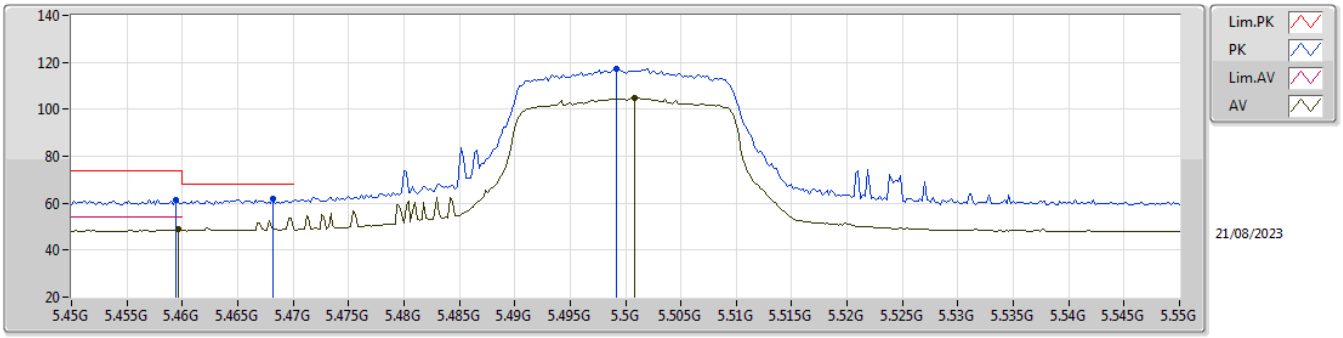


EUT Y_2TX
Setting 21
03-C-W-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.453G	61.53	74.00	-12.47	54.87	3	Vertical	9	1.92	-	34.60	6.95	34.89
AV	5.4554G	48.50	54.00	-5.50	41.83	3	Vertical	9	1.92	-	34.60	6.96	34.89
PK	5.47G	62.73	68.20	-5.47	56.06	3	Vertical	9	1.92	-	34.60	6.97	34.90
PK	5.4988G	117.25	Inf	-Inf	110.55	3	Vertical	9	1.92	-	34.60	7.00	34.90
AV	5.5028G	105.19	Inf	-Inf	98.49	3	Vertical	9	1.92	-	34.60	7.00	34.90

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

5500MHz_TX

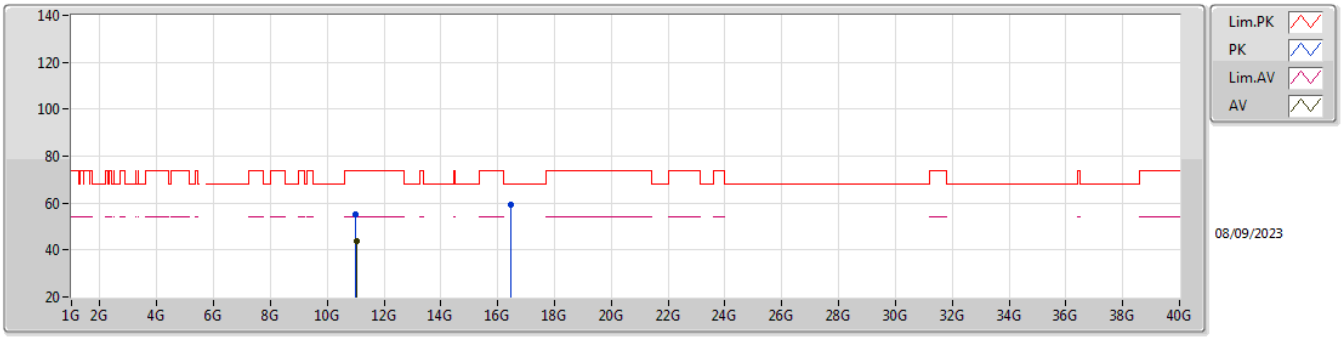


EUT Y_2TX
Setting 21
03-C-W-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4594G	61.49	74.00	-12.51	54.82	3	Horizontal	300	2.00	-	34.60	6.96	34.89
AV	5.4596G	48.95	54.00	-5.05	42.28	3	Horizontal	300	2.00	-	34.60	6.96	34.89
PK	5.4682G	62.08	68.20	-6.12	55.41	3	Horizontal	300	2.00	-	34.60	6.97	34.90
PK	5.4992G	117.35	Inf	-Inf	110.65	3	Horizontal	300	2.00	-	34.60	7.00	34.90
AV	5.5008G	104.91	Inf	-Inf	98.21	3	Horizontal	300	2.00	-	34.60	7.00	34.90

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

5500MHz_TX

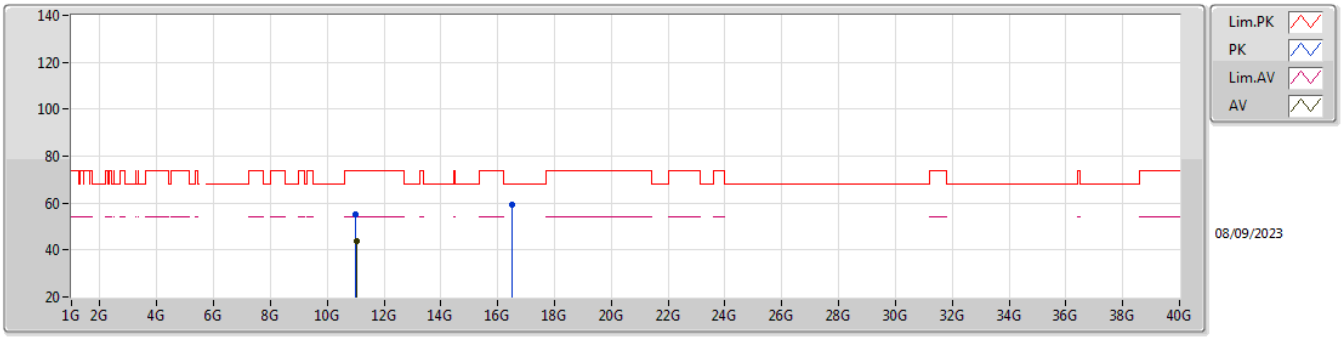


EUT Y_2TX
Setting 21
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.9857G	55.35	74.00	-18.65	70.42	3	Vertical	112	2.94	-	38.29	12.54	65.90
AV	11.0189G	43.79	54.00	-10.21	58.78	3	Vertical	112	2.94	-	38.32	12.56	65.87
PK	16.479G	59.43	68.20	-8.77	66.59	3	Vertical	279	1.55	-	37.92	16.99	62.07

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

5500MHz_TX

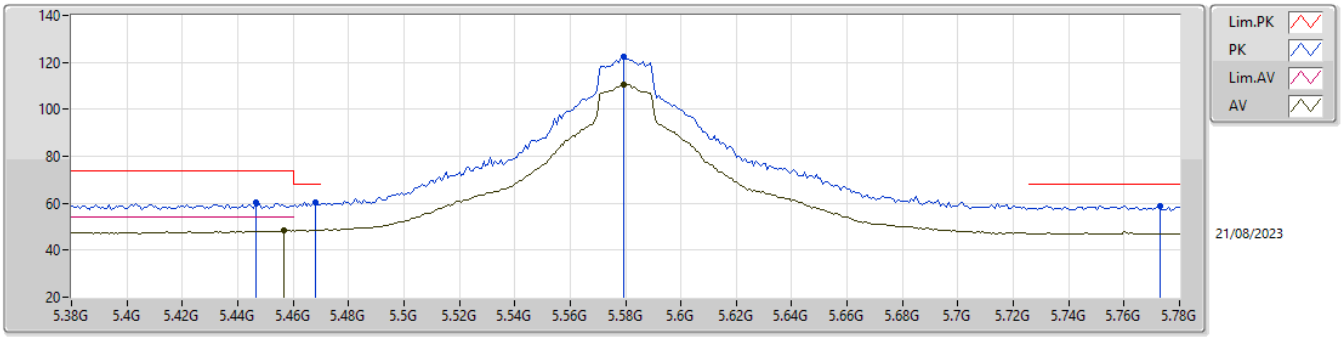


EUT Y_2TX
Setting 21
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.9854G	55.28	74.00	-18.72	70.34	3	Horizontal	93	2.22	-	38.29	12.54	65.89
AV	11.0243G	43.69	54.00	-10.31	58.67	3	Horizontal	93	2.22	-	38.32	12.56	65.86
PK	16.5184G	59.38	68.20	-8.82	66.45	3	Horizontal	141	1.43	-	37.99	17.01	62.07

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

5580MHz_TX

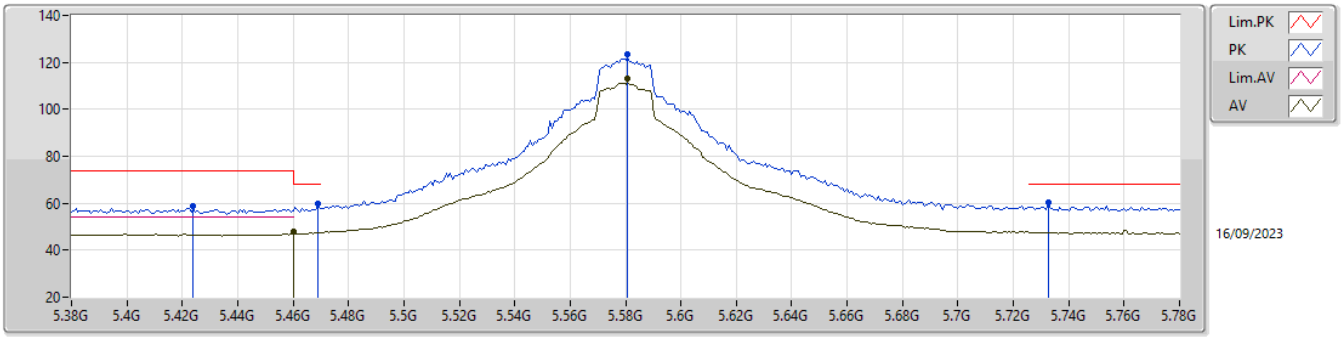


EUT Y_2TX
Setting 30
03-C-W-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4464G	60.48	74.00	-13.52	53.83	3	Vertical	12	1.80	-	34.59	6.95	34.89
AV	5.4568G	48.50	54.00	-5.50	41.83	3	Vertical	12	1.80	-	34.60	6.96	34.89
PK	5.468G	60.33	68.20	-7.87	53.66	3	Vertical	12	1.80	-	34.60	6.97	34.90
PK	5.5792G	122.29	Inf	-Inf	115.67	3	Vertical	12	1.80	-	34.48	7.08	34.94
AV	5.5792G	110.55	Inf	-Inf	103.93	3	Vertical	12	1.80	-	34.48	7.08	34.94
PK	5.7728G	59.02	68.20	-9.18	52.61	3	Vertical	12	1.80	-	34.25	7.19	35.03

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

5580MHz_TX

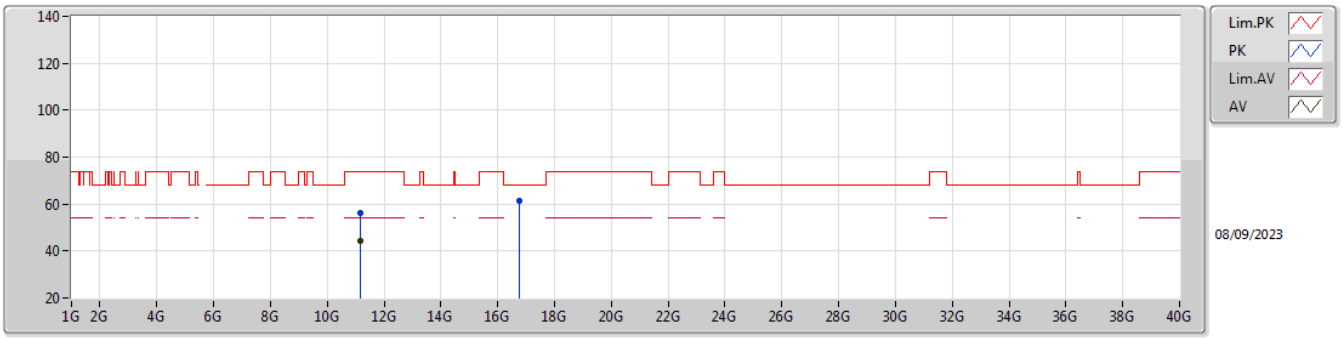


EUT Y_2TX
Setting 30
04-H-J-8-10

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	5.424G	58.66	74.00	-15.34	53.62	3	Horizontal	56	1.83	-	32.65	5.60	33.21
PK	5.4688G	59.81	68.20	-8.39	54.93	3	Horizontal	56	1.83	-	32.60	5.60	33.32
AV	5.46G	47.95	54.00	-6.05	43.05	3	Horizontal	56	1.83	-	32.60	5.60	33.30
PK	5.5808G	123.23	Inf	-Inf	118.44	3	Horizontal	56	1.83	-	32.60	5.60	33.41
AV	5.5808G	112.98	Inf	-Inf	108.19	3	Horizontal	56	1.83	-	32.60	5.60	33.41
PK	5.7328G	60.22	68.20	-7.98	54.75	3	Horizontal	56	1.83	-	33.26	5.67	33.46

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

5580MHz_TX

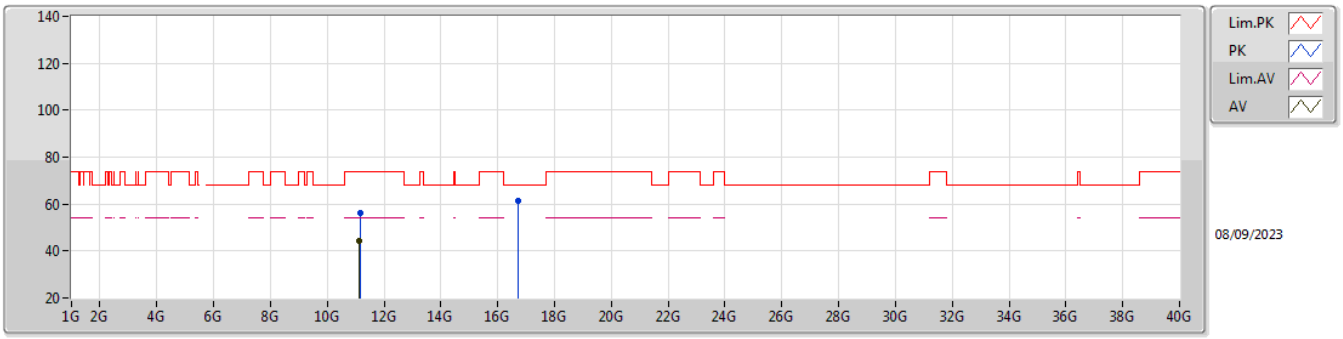


EUT Y_2TX
Setting 30
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.1734G	56.01	74.00	-17.99	70.39	3	Vertical	59	1.22	-	38.55	12.65	65.58
AV	11.1639G	44.39	54.00	-9.61	58.82	3	Vertical	59	1.22	-	38.53	12.64	65.60
PK	16.7423G	61.28	68.20	-6.92	67.34	3	Vertical	341	1.27	-	38.93	17.15	62.14

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

5580MHz_TX

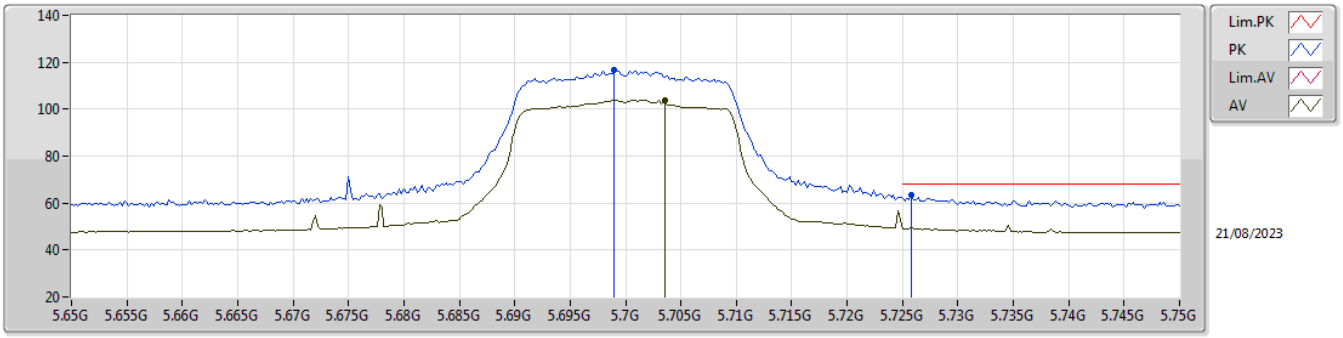


EUT Y_2TX
Setting 30
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.1638G	56.09	74.00	-17.91	70.52	3	Horizontal	46	2.80	-	38.53	12.64	65.60
AV	11.1437G	44.11	54.00	-9.89	58.63	3	Horizontal	46	2.80	-	38.49	12.63	65.64
PK	16.7014G	61.54	68.20	-6.66	67.74	3	Horizontal	109	1.79	-	38.80	17.12	62.12

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

5700MHz_TX

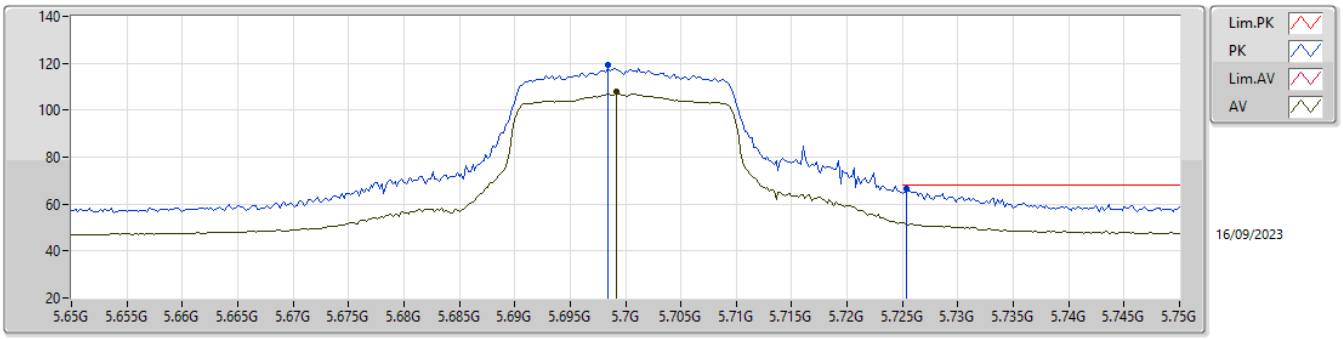


EUT Y_2TX
Setting 22
03-C-W-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.699G	116.59	Inf	-Inf	110.24	3	Vertical	6	2.00	-	34.20	7.15	35.00
AV	5.7036G	104.02	Inf	-Inf	97.67	3	Vertical	6	2.00	-	34.20	7.15	35.00
PK	5.7258G	63.22	68.20	-4.98	56.87	3	Vertical	6	2.00	-	34.20	7.16	35.01

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

5700MHz_TX

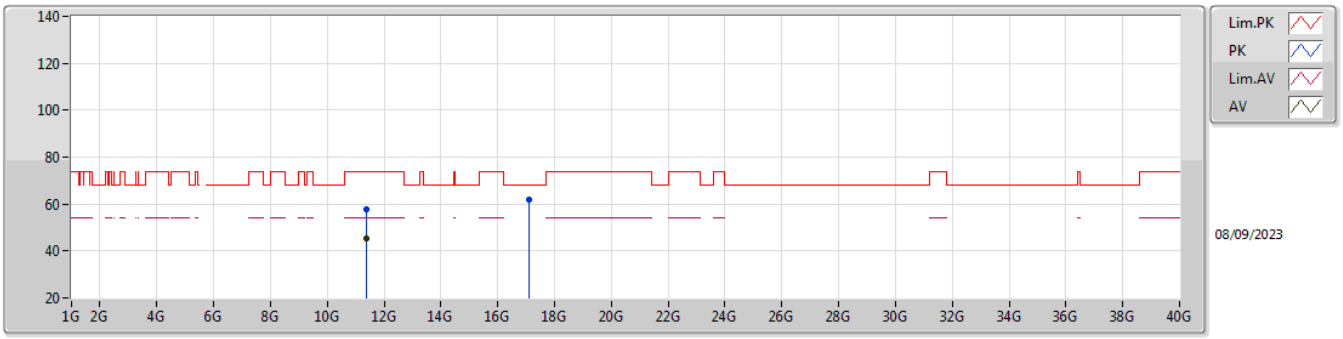


EUT Y_2TX
Setting 22
04-H-J-8-10

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	5.6984G	119.16	Inf	-Inf	113.97	3	Horizontal	59	1.95	-	32.99	5.65	33.45
AV	5.6992G	108.18	Inf	-Inf	102.99	3	Horizontal	59	1.95	-	32.99	5.65	33.45
PK	5.7254G	66.68	68.20	-1.52	61.27	3	Horizontal	59	1.95	-	33.20	5.66	33.45

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

5700MHz_TX

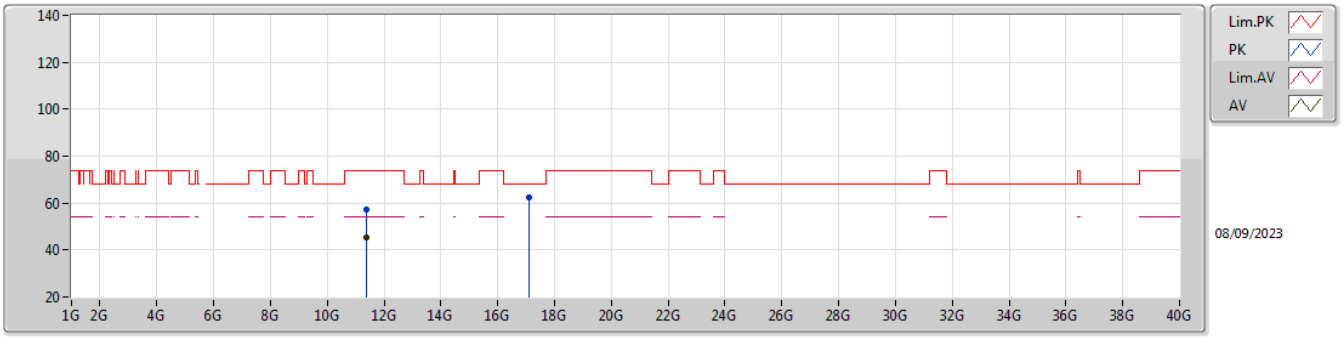


EUT Y_2TX
Setting 22
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.3915G	57.58	74.00	-16.42	71.30	3	Vertical	260	1.29	-	38.68	12.77	65.17
AV	11.3925G	45.25	54.00	-8.75	58.95	3	Vertical	260	1.29	-	38.69	12.77	65.16
PK	17.1124G	61.65	68.20	-6.55	66.31	3	Vertical	272	1.48	-	40.24	17.37	62.27

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

5700MHz_TX

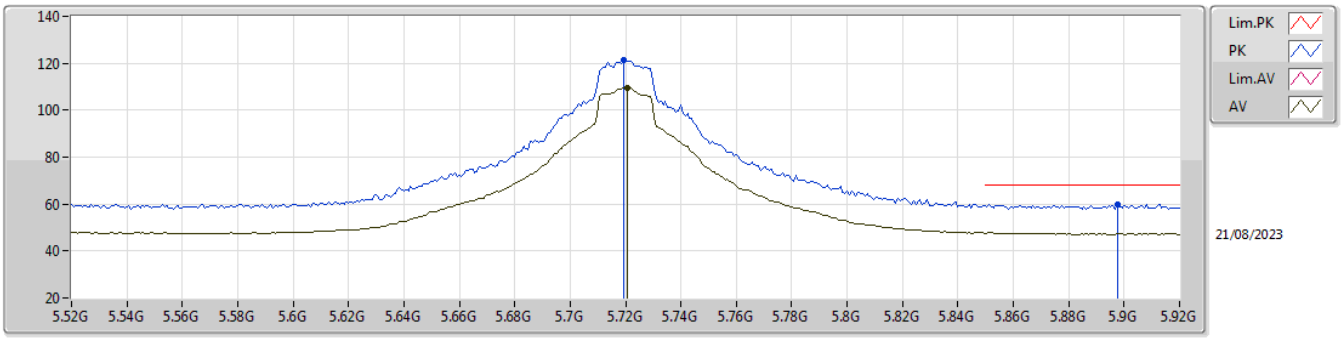


EUT Y_2TX
Setting 22
03-L-M-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.3874G	57.45	74.00	-16.55	71.19	3	Horizontal	251	1.23	-	38.67	12.76	65.17
AV	11.3832G	45.16	54.00	-8.84	58.91	3	Horizontal	251	1.23	-	38.67	12.76	65.18
PK	17.0905G	62.51	68.20	-5.69	67.24	3	Horizontal	346	2.02	-	40.18	17.35	62.26

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

5720MHz Straddle 5.47-5.725GHz_TX

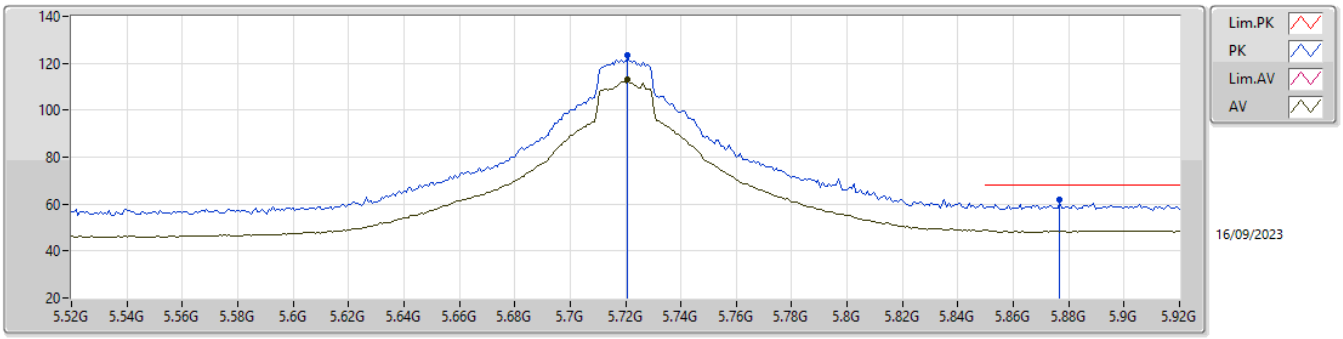


EUT Y_2TX
Setting 30
03-C-W-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7192G	121.53	Inf	-Inf	115.18	3	Vertical	343	1.95	-	34.20	7.16	35.01
AV	5.7208G	109.67	Inf	-Inf	103.32	3	Vertical	343	1.95	-	34.20	7.16	35.01
PK	5.8976G	60.05	68.20	-8.15	53.40	3	Vertical	343	1.95	-	34.49	7.25	35.09

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

5720MHz Straddle 5.47-5.725GHz_TX



EUT Y_2TX
Setting 30
04-H-J-8-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7208G	123.30	Inf	-Inf	117.92	3	Horizontal	59	1.80	-	33.17	5.66	33.45
AV	5.7208G	113.21	Inf	-Inf	107.83	3	Horizontal	59	1.80	-	33.17	5.66	33.45
PK	5.8768G	61.64	68.20	-6.56	55.54	3	Horizontal	59	1.80	-	33.86	5.74	33.50