Testing Laboratory 3787

RADIO TEST REPORT

FCC ID	:	2AYRA-08436
Equipment	:	Linksys Velop Pro 6E
Brand Name	:	LINKSYS
Model Name	:	MX6200, MX62EC, MX62WH, MX62MS, SPNMX62, MX6203, MX6202, MX6201, MX62
Applicant	:	Linksys USA, Inc. 121 Theory, Irvine, CA. 92617, USA
Standard	:	47 CFR FCC Part 15.407

The product was received on Nov. 28, 2022, and testing was started from Nov. 29, 2022 and completed on Feb. 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
FR2N2822AD	01	Initial issue of report	Mar. 22, 2023
FR2N2822AD	02	Changing the address of Applicant to “121 Theory, Irvine, CA. 92617, USA” from “121 Theory, Suite 150, Irvine, CA. 92617, USA”.	Mar. 30, 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	-

Declaration of Conformity:
1. The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers. It's means measurement values may risk exceeding the limit of regulation standards, if measurement uncertainty is include in test results. 2. The measurement uncertainty please refer to report "Measurement Uncertainty".
Comments and Explanations:
The declared of product specification for EUT presented in the report are provided by the manufacturer, and the manufacturer takes all the responsibilities for the accuracy of product specification.

Reviewed by: Sam Chen
Report Producer: Cathy Chiu

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5150-5250	a, n (HT20), ac (VHT20), ax (HEW20)	5180-5240	36-48 [4]
5250-5350		5260-5320	52-64 [4]
5470-5725		5500-5720	100-144 [12]
5725-5850		5745-5825	149-165 [5]
5150-5250	n (HT40), ac (VHT40), ax (HEW40)	5190-5230	38-46 [2]
5250-5350		5270-5310	54-62 [2]
5470-5725		5510-5710	102-142 [6]
5725-5850		5755-5795	151-159 [2]
5150-5250	ac (VHT80), ax (HEW80)	5210	42 [1]
5250-5350		5290	58 [1]
5470-5725		5530-5690	106-138 [3]
5725-5850		5775	155 [1]
5150-5350	ac (VHT160), ax (HEW160)	5250	50 [1]
5470-5725		5570	114 [1]

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11a	20	2TX
5.15-5.25GHz	802.11n HT20	20	2TX
5.15-5.25GHz	802.11n HT20-BF	20	2TX
5.15-5.25GHz	802.11ac VHT20	20	2TX
5.15-5.25GHz	802.11ac VHT20-BF	20	2TX
5.15-5.25GHz	802.11ax HEW20	20	2TX
5.15-5.25GHz	802.11ax HEW20-BF	20	2TX
5.15-5.25GHz	802.11n HT40	40	2TX
5.15-5.25GHz	802.11n HT40-BF	40	2TX
5.15-5.25GHz	802.11ac VHT40	40	2TX
5.15-5.25GHz	802.11ac VHT40-BF	40	2TX
5.15-5.25GHz	802.11ax HEW40	40	2TX
5.15-5.25GHz	802.11ax HEW40-BF	40	2TX
5.15-5.25GHz	802.11ac VHT80	80	2TX
5.15-5.25GHz	802.11ac VHT80-BF	80	2TX
5.15-5.25GHz	802.11ax HEW80	80	2TX

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11ax HEW80-BF	80	2TX
5.15-5.25GHz	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	6GHz	Bluetooth					
1	1	1	-	-	Galtronics	02102140-07691-4	PCB Antenna	I-PEX	Note1
2	2	2	-	-	Galtronics	02102140-07691-3	PCB Antenna	I-PEX	
3	-	-	1	-	Galtronics	02102475-07691-3	PCB Antenna	I-PEX	
4	-	-	2	-	Galtronics	02102475-07691-4	PCB Antenna	I-PEX	
5	-	-	-	1	Galtronics	02102073-07691	PCB Antenna	I-PEX	

Note1:

Ant.	Antenna Gain (dBi)									
	WLAN 2.4GHz	WLAN 5GHz UNII 1	WLAN 5GHz UNII 2A	WLAN 5GHz UNII 2C	WLAN 5GHz UNII 3	WLAN 6GHz UNII 5	WLAN 6GHz UNII 6	WLAN 6GHz UNII 7	WLAN 6GHz UNII 8	Bluetooth
1	2.626	3.600	3.535	3.323	3.333	-	-	-	-	-
2	2.626	3.600	3.535	3.323	3.333	-	-	-	-	-
3	-	-	-	-	-	3.076	3.246	3.429	3.429	-
4	-	-	-	-	-	3.076	3.246	3.429	3.429	-
5	-	-	-	-	-	-	-	-	-	2.562

Note2: The above information was declared by manufacturer.

Note3: Directional gain information

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

Ex.

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

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

$g_{j,k}$ =(Nss1(g1,1) + Nss1(g1,2))^2

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

Where ;

2.4G G1= 2.626 dBi ;2.4G G2= 2.626 dBi ;DG= 5.636dBi

5G UNII-1 G1= 3.6 dBi ;5G Band1 G2= 3.6 dBi ;DG= 6.610dBi

5G UNII-2A G1= 3.535 dBi ;5G Band2 G2= 3.535 dBi ;DG= 6.545dBi

5G UNII-2C G1= 3.323 dBi ;5G Band3 G2= 3.323 dBi ;DG= 6.333dBi

5G UNII-3 G1= 3.333 dBi ;5G Band4 G2= 3.333 dBi ;DG= 6.343dBi

6G UNII-5 G1= 3.076 dBi ;6.2G G2= 3.076 dBi ;DG= 6.086dBi

6G UNII-6 G1= 3.246 dBi ;6.4G G2= 3.246 dBi ;DG= 6.256dBi

6G UNII-7 G1= 3.429 dBi ;6.7G G2= 3.429 dBi ;DG= 6.439dBi

6G UNII-8 G1= 3.429 dBi ;7G G2= 3.429 dBi ;DG= 6.439dBi

<For 2.4GHz function>
For IEEE 802.11b/g/n/VHT/ax (2TX/2RX):
Port 1 and Port 2 can be used as transmitting/receiving antenna.
Port 1 and Port 2 could transmit/receive simultaneously.
<For 5GHz function>
For IEEE 802.11a/n/ac/ax (2TX/2RX):
Port 1 and Port 2 can be used as transmitting/receiving antenna.
Port 1 and Port 2 could transmit/receive simultaneously.
<For 6GHz function>
For IEEE 802.11ax (2TX/2RX):
Port 1 and Port 2 can be used as transmitting/receiving antenna.
Port 1 and Port 2 could transmit/receive simultaneously.
<For Bluetooth function> (1TX/1RX):
Only Port 1 can be used as transmitting/receiving antenna.
Port 1 could transmit/receive simultaneously.

1.1.3 Mode Test Duty Cycle

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11a	0.991	0.04	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ax HEW20-BF	0.929	0.32	1.781m	1k
802.11ax HEW40-BF	0.92	0.36	1.78m	1k
802.11ax HEW80-BF	0.925	0.34	1.908m	1k
802.11ax HEW160-BF	0.925	0.34	1.904m	1k

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

1.1.4 EUT Operational Condition

EUT Power Type	From Power Adapter			
Beamforming Function	☒	With beamforming	☐	Without beamforming
	The product has beamforming function for 11n/VHT/ax in 2.4GHz, n/ac/ax in 5GHz and ax in 6GHz.			
Weather Band	☒	With 5600~5650MHz	☐	Without 5600~5650MHz
Function	☐	Outdoor P2M	☒	Indoor P2M
	☐	Fixed P2P	☐	Client
	☒	Point-to-multipoint	☐	Point-to-point
TPC Function	☒	With TPC	☐	Without TPC
Channel Puncturing Function	☐	Supported	☒	Unsupported
Support RU	☒	Full RU	☐	Partial RU
Test Software Version	Non-beamforming: QRCT V4.0.209.0 Beamforming: DOS [ver 6.1.7601]			

Note: The above information was declared by manufacturer.

1.1.5 Table for Multiple Listing

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

Model Name	Description
MX6200	All the models are identical, the difference model for difference model served as marketing strategy.
MX62EC	
MX62WH	
MX62MS	
SPNMX62	
MX6203	
MX6202	
MX6201	
MX62	

Note 1: From the above models, model: MX6200 was selected as representative model for the test and its data was recorded in this report.
Note 2: The above information was declared by manufacturer.

1.2 Applicable Standards

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

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

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

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

1.3 Testing Location Information

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

Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
RF Conducted	TH03-CB	Owen Hsu	16.5~17.5 / 61~64	Jan. 31, 2023~ Feb. 02, 2023
Radiated (below 1GHz)	10CH01-CB	Tim Chen	19~20 / 56~57	Feb. 15, 2023 ~ Feb. 16, 2023
Radiated (above 1GHz)	03CH01-CB	Ken Yeh	21.7~22 / 61~64	Nov. 29, 2022~ Feb. 13, 2023
	03CH03-CB	Ken Yeh	21.7~23.2 / 60~63	Nov. 29, 2022~ Feb. 13, 2023
	03CH04-CB	Ken Yeh	21.7~22.3 / 59~62	Nov. 29, 2022~ Feb. 13, 2023
	03CH06-CB	Ken Yeh	21.9~22.3 / 60~65	Nov. 29, 2022~ Feb. 13, 2023
Radiated (co-location)	03CH03-CB	Ken Yeh	21.7~23.2 / 60~63	Nov. 29, 2022~ Feb. 13, 2023
AC Conduction	CO01-CB	Tim Chen	22~23 / 56~57	Jan. 12, 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)	5.0 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	5.4 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	5.2 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.7 dB	Confidence levels of 95%
Conducted Emission	3.2 dB	Confidence levels of 95%
Output Power Measurement	0.8 dB	Confidence levels of 95%
Power Density Measurement	3.2 dB	Confidence levels of 95%
Bandwidth Measurement	2.0 %	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Channel Mode

Mode	Power Setting
802.11a_Nss1,(6Mbps)_2TX	-
5180MHz	21
5200MHz	23.5
5240MHz	23.5
5260MHz	18
5300MHz	18
5320MHz	18
5500MHz	18.5
5580MHz	18
5700MHz	19
5720MHz Straddle 5.47-5.725GHz	19.5
5720MHz Straddle 5.725-5.85GHz	19.5
5745MHz	25
5785MHz	25
5825MHz	25
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-
5180MHz	24
5200MHz	26
5240MHz	26
5260MHz	22
5300MHz	22
5320MHz	22
5500MHz	23
5580MHz	22
5700MHz	22
5720MHz Straddle 5.47-5.725GHz	22
5720MHz Straddle 5.725-5.85GHz	22
5745MHz	28
5785MHz	28
5825MHz	28
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-
5190MHz	23
5230MHz	25
5270MHz	23
5310MHz	23
5510MHz	23

Mode	Power Setting
5550MHz	23
5670MHz	23
5710MHz Straddle 5.47-5.725GHz	23
5710MHz Straddle 5.725-5.85GHz	23
5755MHz	26
5795MHz	28
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-
5210MHz	22
5290MHz	22
5530MHz	23
5610MHz	23
5690MHz Straddle 5.47-5.725GHz	24
5690MHz Straddle 5.725-5.85GHz	24
5775MHz	25
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-
5250MHz Straddle 5.15-5.25GHz	19
5250MHz Straddle 5.25-5.35GHz	19
5570MHz	20

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

2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral Test Voltage: 120Vac / 60Hz
Operating Mode	Normal Link
1	EUT + Adapter 3 + plug
2	EUT + Adapter 4 + plug
3	EUT + Adapter 1
4	EUT + Adapter 2
For operating mode 2 is the worst case and it was record in this test report.	

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

The Worst Case Mode for Following Conformance Tests	
Tests Item	Unwanted Emissions
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.
After evaluating, the worst case was found at Z axis from Radiated Emission test Above 1GHz. So the measurement will follow this same test configuration.	
Operating Mode < 1GHz	CTX
1	EUT in Z axis + WLAN 2.4GHz + Adapter 1
2	EUT in Z axis + WLAN 2.4GHz + Adapter 2
3	EUT in Z axis + WLAN 2.4GHz + Adapter 4 + plug
4	EUT in Z axis + WLAN 2.4GHz + Adapter 3 + plug
Mode 3 has been evaluated to be the worst case among Mode 1~4, thus measurement for Mode 5~7 will follow this same test mode.	
5	EUT in Z axis + WLAN 5GHz + Adapter 4 + plug
6	EUT in Z axis + WLAN 6GHz + Adapter 4 + plug
7	EUT in Z axis + Bluetooth + Adapter 4 + plug
For operating mode 3 is the worst case and it was record in this test report.	

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

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Radiated Emission Co-location
Test Condition	Radiated measurement
Operating Mode	Normal Link
1	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	Bluetooth + WLAN 2.4GHz + WLAN 5GHz + WLAN 6GHz
Refer to Sporton Test Report No.: FA2N2822 for Co-location RF Exposure Evaluation.	

2.3 EUT Operation during Test

For CTX Mode:

non-beamforming mode:

The EUT was programmed to be in continuously transmitting mode.

beamforming mode:

During the test, the following programs under WIN 10 were executed.
The program was executed as follows:
1. During the test, the EUT operation to normal function.
2. Executed command fixed test channel under DOS.
3. Executed "Lantest.exe" to link with the remote workstation to transmit and receive packet by Client and transmit duty cycle no less than 98%.

For Normal Link:

During the test, the EUT operation to normal function.

2.4 Accessories

Accessories			
Equipment Name	**Brand Name**	**Model Name**	**Rating**
Adapter 1	Ktec	KSA-30W-120250VU	Input: 100-240V~50/60Hz, 1.0A Output: 12.0V, 2.5A
Adapter 2	APD	WA-30P12FU	Input: 100-240V~, 50-60Hz, 0.9A Max. Output: 12.0V, 2.5A
Adapter 3	Ktec	KSA-30W-120250D5	Input: 100-240V~50/60Hz, 1.0A Output: 12.0V, 2.5A, 30.0W
Adapter 4	APD	WA-30P12R	Input: 100-240V~, 50-60Hz, 0.9A Max. Output: 12.0V, 2.5A, 30.0W
Others			
RJ-45 cable*1, non-shielded, 0.9m			
Plug 1*1 (Equip with Adapter 3 use only)			
Plug 2*1 (Equip with Adapter 4 use only)			

2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	LAN1 NB	DELL	T3400	N/A
B	LAN2 NB	DELL	E6430	N/A
C	2.4G NB	DELL	T3400	N/A
D	5G NB	DELL	T3400	N/A
E	6G NB	DELL	T3400	N/A
F	Smart phone	Samsung	Galaxy J2	N/A

For Radiated Emission test below 1GHz:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Notebook	DELL	T3400	N/A

For Radiated Emission test above 1GHz (Non-beamforming mode):

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

For Radiated Emission test above 1GHz (Beamforming mode):

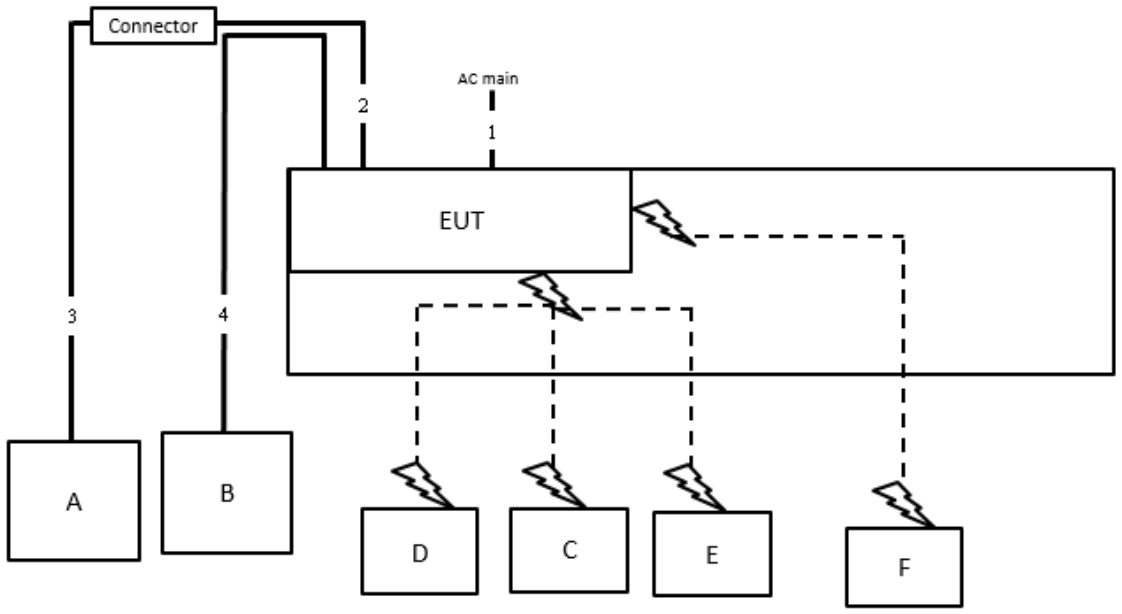
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Notebook	Lenovo	L440	N/A
B	Notebook	DELL	E4300	N/A
C	Client	Cybertan	Maple(MX6000s)	N/A

For RF Conducted:

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

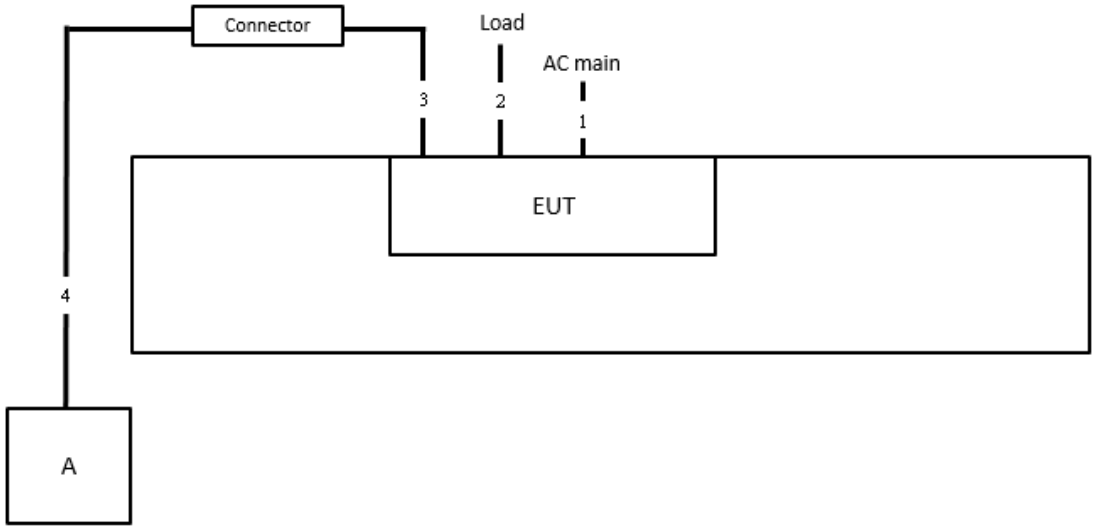
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



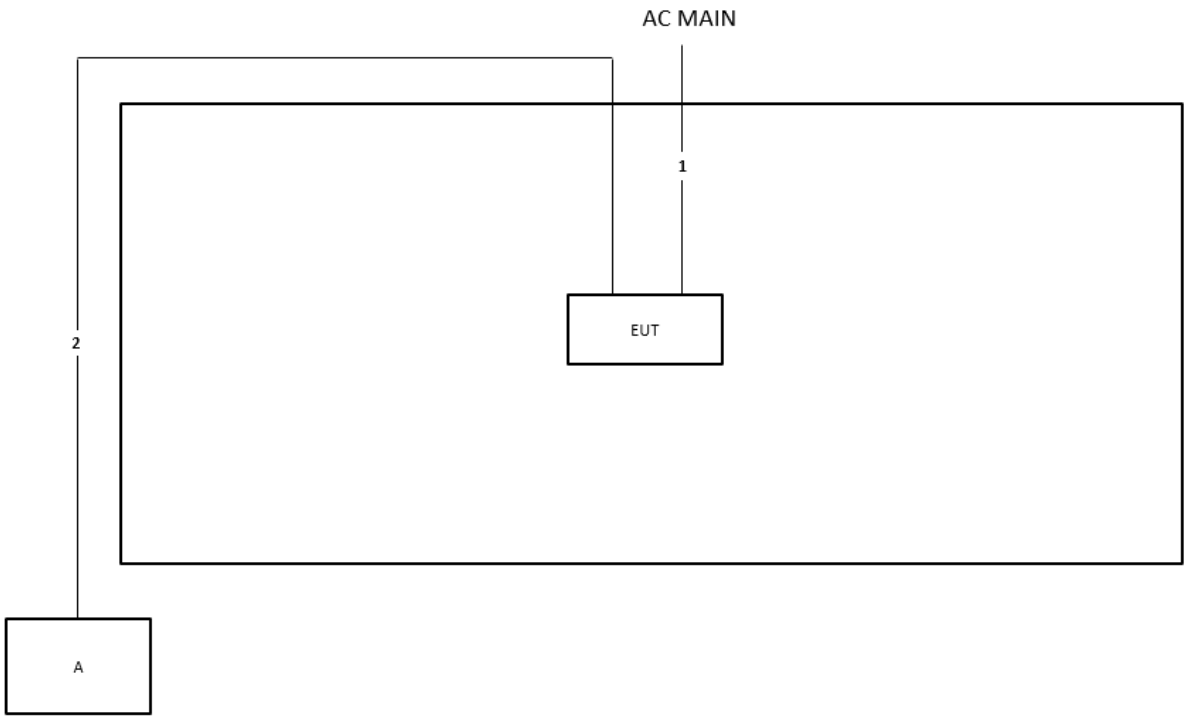
Item	Connection	Shielded	Length
1	Power cable	No	1.5m
2	RJ-45 cable	No	0.9m
3	RJ-45 cable	No	10m
4	RJ-45 cable	No	10m

Test Setup Diagram - Radiated Test < 1GHz



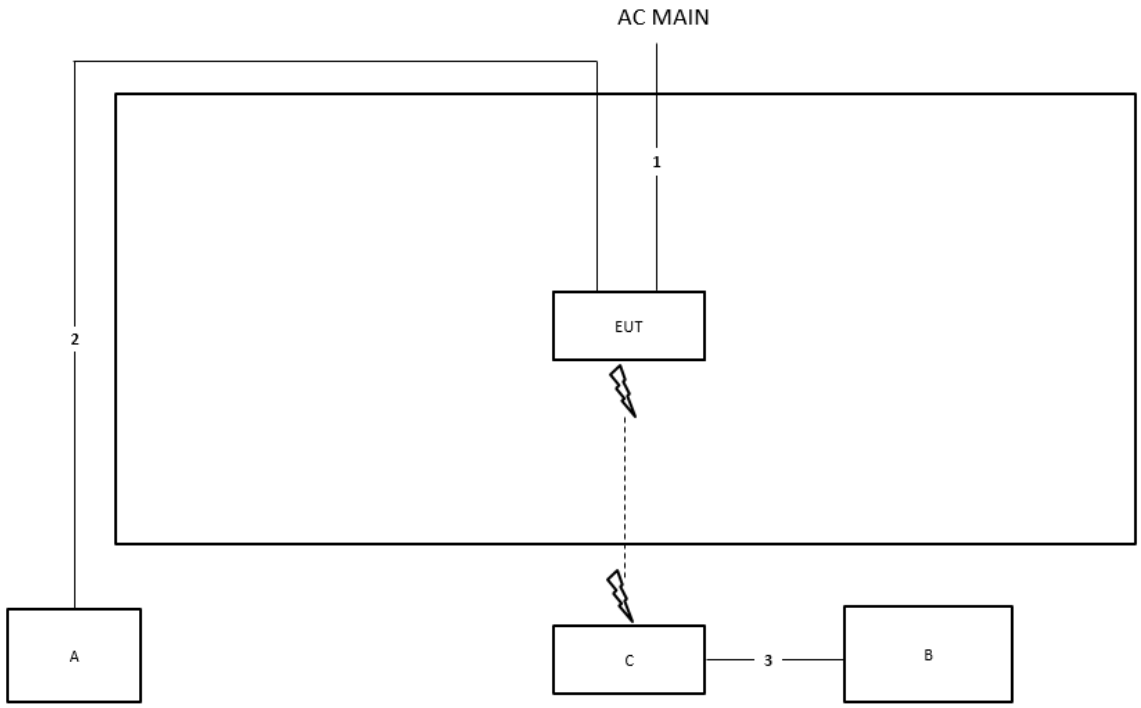
Item	Connection	Shielded	Length
1	Power cable	No	1.5m
2	RJ-45 cable	No	1.5m
3	RJ-45 cable	No	0.9m
4	RJ-45 cable	No	10m

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



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

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



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

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

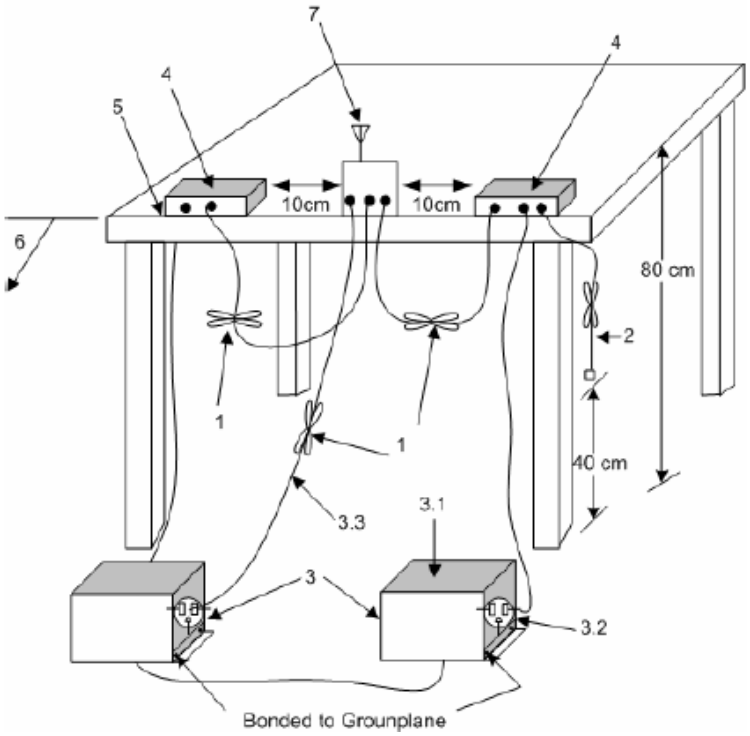
Refer a test equipment and calibration data table in this test report.

3.1.3 Test Procedures

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

3.1.4 Test Setup

AC Power-line Conducted Emissions



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

3.1.5 Measurement Results Calculation

The measured Level is calculated using:

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

b. Margin = -Limit + Level

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

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

3.2.2 Measuring Instruments

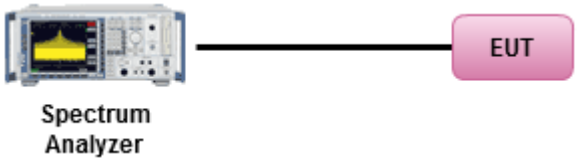
Refer a test equipment and calibration data table in this test report.

3.2.3 Test Procedures

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

3.2.4 Test Setup

Emission Bandwidth



3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Output Power

3.3.1 Limit

Maximum Output Power Limit	
UNII Devices	
☒	For the 5.15-5.25 GHz band:
	▪ Outdoor AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6). e.i.r.p. at any elevation angle above 30 degrees ≤ 125mW [21dBm]
	▪ Indoor AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6)
	▪ Point-to-point AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W If G_{TX} > 23 dBi, then P_{Out} = 30 – (G_{TX} – 23).
	▪ Mobile or Portable Client: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW. If G_{TX} > 6 dBi, then P_{Out} = 24 – (G_{TX} – 6).
☒	For the 5.25-5.35 GHz band, the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz. If G_{TX} > 6 dBi, then P_{Out} = 24 – (G_{TX} – 6).
☒	For the 5.47-5.725 GHz band, the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz. If G_{TX} > 6 dBi, then P_{Out} = 24 – (G_{TX} – 6).
☒	For the 5.725-5.85 GHz band:
	▪ Point-to-multipoint systems (P2M): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6).
	▪ Point-to-point systems (P2P): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W.
LE-LAN Devices	
☐	For the 5.15-5.25 GHz band, the maximum e.i.r.p. shall not exceed 200 mW or 10 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz.
☐	For the 5.25-5.35 GHz band, the maximum e.i.r.p. shall not exceed 1.0 W or 17 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz
☐	For the 5.47-5.6 GHz band and 5.65-5.725 GHz band, the maximum e.i.r.p. shall not exceed 1.0 W or 17 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz
☐	For the 5.725-5.85 GHz band:
	▪ Point-to-multipoint systems (P2M): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6).
	▪ Point-to-point systems (P2P): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W.
P_{Out} = maximum conducted output power in dBm, **G_{TX}** = the maximum transmitting antenna directional gain in dBi.	

3.3.2 Measuring Instruments

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

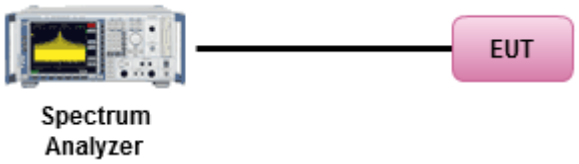
3.3.3 Test Procedures

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

3.3.4 Test Setup

For Straddle channel

Conducted Measurement (Spectrum Analyzer)



For 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

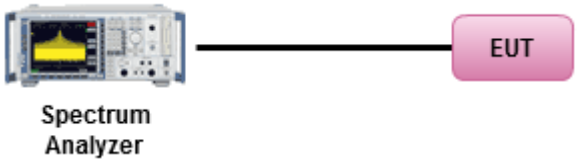
Refer a test equipment and calibration data table in this test report.

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).

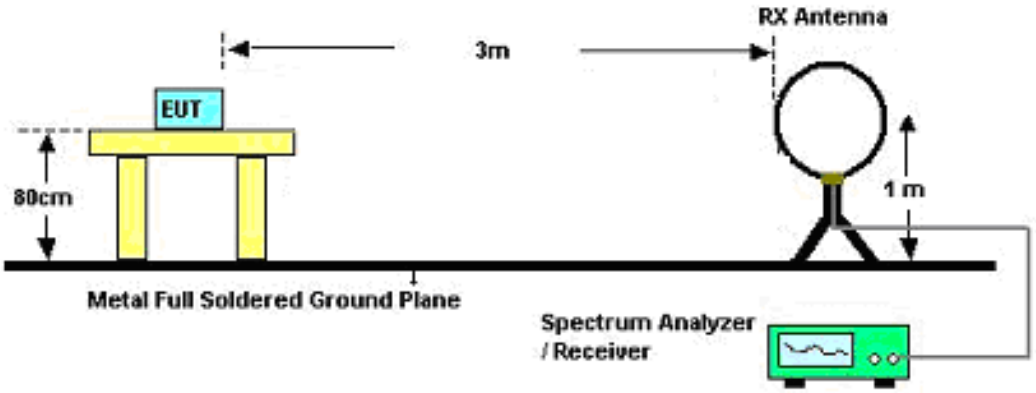
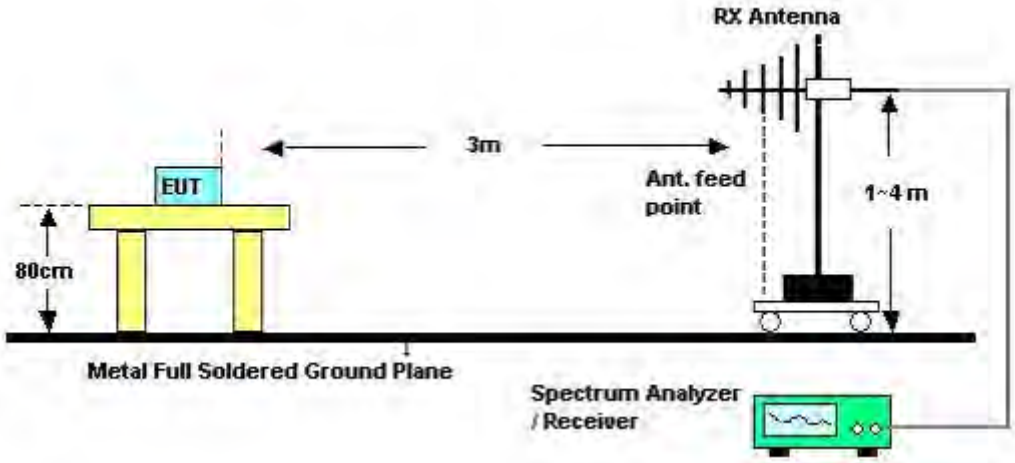
3.5.2 Measuring Instruments

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

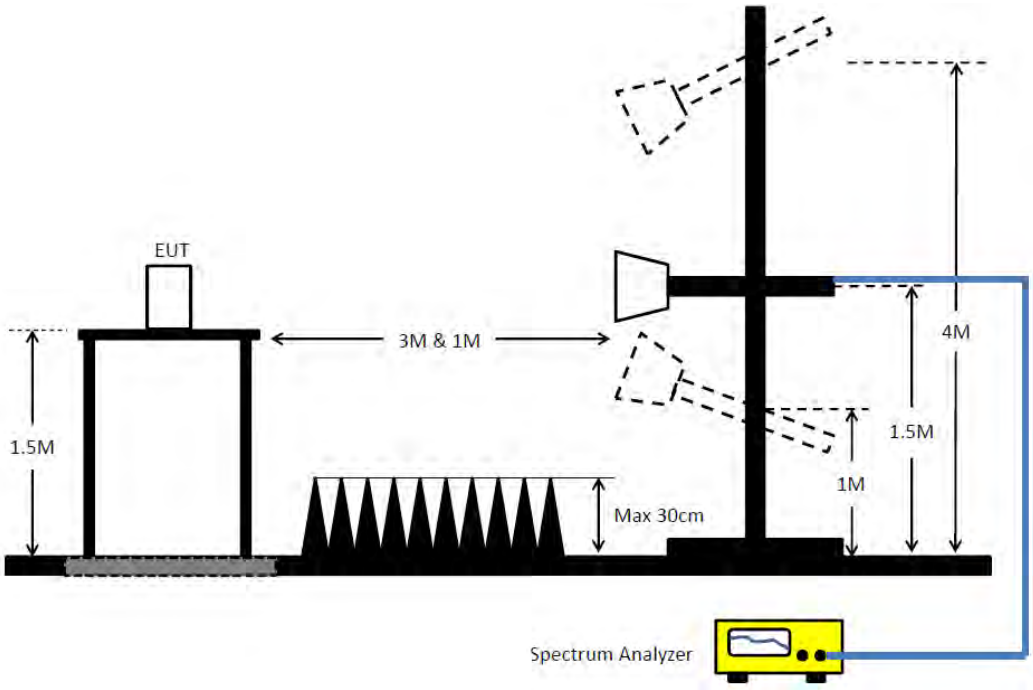
3.5.3 Test Procedures

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. 22, 2022	Feb. 21, 2023	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-50-16-2	04083	150kHz ~ 100MHz	Feb. 09, 2022	Feb. 08, 2023	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	Apr. 12, 2022	Apr. 11, 2023	Conduction (CO01-CB)
Pulse Limiter	Rohde&Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	Feb. 10, 2022	Feb. 09, 2023	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)
10m Semi Anechoic Chamber NSA	TDK	SAC-10M	10CH01-CB	30MHz~1GHz 10m,3m	Jan. 18, 2023	Jan. 17, 2024	Radiation (10CH01-CB)
Amplifier	Agilent	8447D	2944A10783	9kHz ~ 1.3GHz	Mar. 11, 2022	Mar. 10, 2023	Radiation (10CH01-CB)
Amplifier	Agilent	8447D	2944A10784	9kHz ~ 1.3GHz	Mar. 11, 2022	Mar. 10, 2023	Radiation (10CH01-CB)
Low Cable	Woken	SUCOFLEX 104	low cable-01	25MHz ~ 1GHz	Oct. 18, 2022	Oct. 17, 2023	Radiation (10CH01-CB)
Low Cable	Woken	SUCOFLEX 104	low cable-02	25MHz ~ 1GHz	Oct. 18, 2022	Oct. 17, 2023	Radiation (10CH01-CB)
EMI Test Receiver	Rohde&Schwarz	ESCI	100186	9kHz ~ 3GHz	Jul. 11, 2022	Jul. 10, 2023	Radiation (10CH01-CB)
Spectrum Analyzer	Rohde&Schwarz	FSV30	101026	9kHz ~ 30GHz	Apr. 22, 2022	Apr. 21, 2023	Radiation (10CH01-CB)
Bilog Antenna with 6dB Attenuator	Chase & EMCI	CBL6111A &N-6-06	1543 &AT-N0609	30MHz ~ 1GHz	Jun. 25, 2022	Jun. 24, 2023	Radiation (10CH01-CB)
Amplifier	EM	EM101	060703	10MHz ~ 1GHz	Oct. 19, 2022	Oct. 18, 2023	Radiation (10CH01-CB)
Low Cable	TITAN	T318E	low cable-03	30MHz ~ 1GHz	Oct. 18, 2022	Oct. 17, 2023	Radiation (10CH01-CB)
Loop Antenna	Teseq	HLA 6120	24155	9kHz - 30 MHz	May 14, 2022	May 13, 2023	Radiation (10CH01-CB)
Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (10CH01-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH01-CB	1GHz ~18GHz 3m	May 06, 2022	May 05, 2023	Radiation (03CH01-CB)
Horn Antenna	ETS-LINDGREN	3115	00075790	750MHz ~ 18GHz	Nov. 04, 2022	Nov. 03, 2023	Radiation (03CH01-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Aug. 22, 2022	Aug. 21, 2023	Radiation (03CH01-CB)
Pre-Amplifier	Agilent	8449B	3008A02121	1GHz ~ 26.5GHz	May 19, 2022	May 18, 2023	Radiation (03CH01-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 16, 2022	Nov. 15, 2023	Radiation (03CH01-CB)
Spectrum Analyzer	R&S	FSP40	100056	9kHz ~ 40GHz	May 06, 2022	May 05, 2023	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-16	1 GHz ~ 18 GHz	Oct. 03, 2022	Oct. 02, 2023	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-16+17	1 GHz ~ 18 GHz	Oct. 03, 2022	Oct. 02, 2023	Radiation (03CH01-CB)
High Cable	Woken	WCA0929M	40G#5+7	1GHz ~ 40 GHz	Dec. 14, 2021	Dec. 13, 2022	Radiation (03CH01-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Dec. 07, 2022	Dec. 06, 2023	Radiation (03CH01-CB)
High Cable	Woken	WCA0929M	40G#5	1GHz ~ 40 GHz	Dec. 08, 2021	Dec. 07, 2022	Radiation (03CH01-CB)
High Cable	Woken	WCA0929M	40G#5	1GHz ~ 40 GHz	Dec. 07, 2022	Dec. 06, 2023	Radiation (03CH01-CB)
High Cable	Woken	WCA0929M	40G#7	1GHz ~ 40 GHz	Dec. 14, 2021	Dec. 13, 2022	Radiation (03CH01-CB)
High Cable	Woken	WCA0929M	40G#6	1GHz ~ 40 GHz	Dec. 07, 2022	Dec. 06, 2023	Radiation (03CH01-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH01-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH03-CB	1GHz ~18GHz 3m	May 05, 2022	May 04, 2023	Radiation (03CH03-CB)
Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA 9120 D 1370	1GHz~18GHz	Jun. 23, 2022	Jun. 22, 2023	Radiation (03CH03-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Aug. 22, 2022	Aug. 21, 2023	Radiation (03CH03-CB)
Pre-Amplifier	Agilent	8449B	3008A02097	1GHz ~ 26.5GHz	Jul. 01, 2022	Jun. 30, 2023	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. 10, 2022	Jun. 09, 2023	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-29	1GHz ~ 18GHz	Oct. 03, 2022	Oct. 02, 2023	Radiation (03CH03-CB)
High Cable	Woken	WCA0929M	40G#5+7	1GHz ~ 40 GHz	Dec. 14, 2021	Dec. 13, 2022	Radiation (03CH03-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Dec. 07, 2022	Dec. 06, 2023	Radiation (03CH03-CB)
High Cable	Woken	WCA0929M	40G#5	1GHz ~ 40 GHz	Dec. 08, 2021	Dec. 07, 2022	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#7	1GHz ~ 40 GHz	Dec. 14, 2021	Dec. 13, 2022	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. 24, 2022	Feb. 23, 2023	Radiation (03CH04-CB)
Horn Antenna	ETS·Lindgren	3115	00143147	750MHz~18GHz	Oct. 12, 2022	Oct. 11, 2023	Radiation (03CH04-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Aug. 22, 2022	Aug. 21, 2023	Radiation (03CH04-CB)
Pre-Amplifier	Agilent	83017A	MY53270063	0.5GHz ~ 26.5GHz	Jul. 01, 2022	Jun. 30, 2023	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. 28, 2022	Mar. 27, 2023	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-21+67	1GHz - 18GHz	Oct. 03, 2022	Oct. 02, 2023	Radiation (03CH04-CB)
High Cable	Woken	WCA0929M	40G#5+7	1GHz ~ 40 GHz	Dec. 14, 2021	Dec. 13, 2022	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. 08, 2021	Dec. 07, 2022	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#7	1GHz ~ 40 GHz	Dec. 14, 2021	Dec. 13, 2022	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)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH06-CB	1GHz ~18GHz 3m	Sep. 30, 2022	Sep. 29, 2023	Radiation (03CH06-CB)
Horn Antenna	SCHWARZBECK	BBHA9120 D	BBHA 9120D-1292	1GHz~18GHz	Aug. 09, 2022	Aug. 08, 2023	Radiation (03CH06-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Aug. 22, 2022	Aug. 21, 2023	Radiation (03CH06-CB)
Pre-Amplifier	Agilent	83017A	MY53270064	0.5GHz ~ 26.5GHz	Aug 02, 2022	Aug 01, 2023	Radiation (03CH06-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 16, 2022	Nov. 15, 2023	Radiation (03CH06-CB)
Signal Analyzer	R&S	FSV40	101904	9kHz ~ 40GHz	Apr. 26, 2022	Apr. 25, 2023	Radiation (03CH06-CB)
RF Cable-high	Woken	RG402	High Cable-68	1GHz~18GHz	Oct. 03, 2022	Oct. 02, 2023	Radiation (03CH06-CB)
RF Cable-high	Woken	RG402	High Cable-05+67	1GHz~18GHz	Oct. 03, 2022	Oct. 02, 2023	Radiation (03CH06-CB)
High Cable	Woken	WCA0929M	40G#5+7	1GHz ~ 40 GHz	Dec. 14, 2021	Dec. 13, 2022	Radiation (03CH06-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Dec. 07, 2022	Dec. 06, 2023	Radiation (03CH06-CB)
High Cable	Woken	WCA0929M	40G#5	1GHz ~ 40 GHz	Dec. 08, 2021	Dec. 07, 2022	Radiation (03CH06-CB)
High Cable	Woken	WCA0929M	40G#5	1GHz ~ 40 GHz	Dec. 07, 2022	Dec. 06, 2023	Radiation (03CH06-CB)
High Cable	Woken	WCA0929M	40G#7	1GHz ~ 40 GHz	Dec. 14, 2021	Dec. 13, 2022	Radiation (03CH06-CB)
High Cable	Woken	WCA0929M	40G#6	1GHz ~ 40 GHz	Dec. 07, 2022	Dec. 06, 2023	Radiation (03CH06-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH06-CB)
Spectrum analyzer	R&S	FSV40	101028	9kHz~40GHz	Dec. 30, 2022	Dec. 29, 2023	Conducted (TH03-CB)
Power Sensor	Anritsu	MA2411B	1726195	300MHz~40GHz	Sep. 04, 2022	Sep. 03, 2023	Conducted (TH03-CB)
Power Meter	Anritsu	ML2495A	1035008	300MHz~40GHz	Sep. 04, 2022	Sep. 03, 2023	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-11	1 GHz –18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-12	1 GHz –18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-13	1 GHz –18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH03-CB)

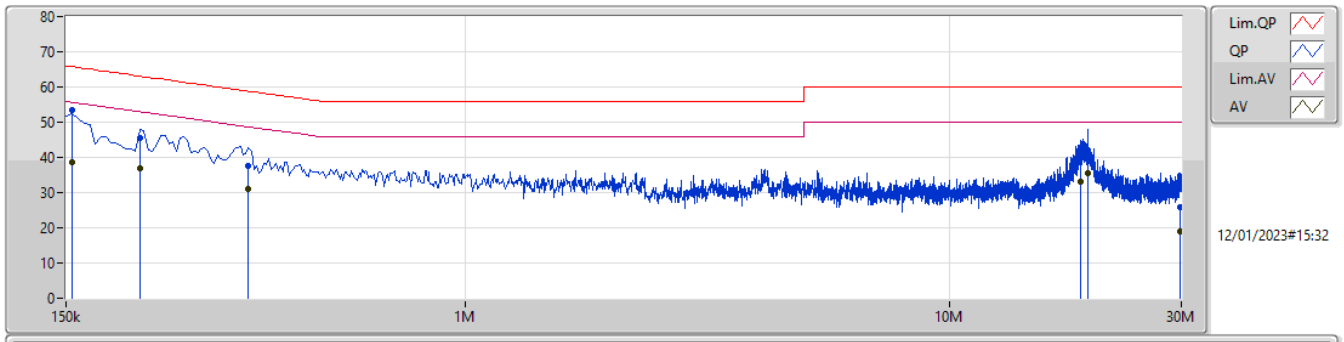
Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	RG402	High Cable-14	1 GHz –18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-15	1 GHz –18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH03-CB)
Switch	SPTCB	SP-SWI	SWI-03	1 GHz –26.5 GHz	Oct. 04, 2022	Oct. 03, 2023	Conducted (TH03-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conducted (TH03-CB)

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

Summary

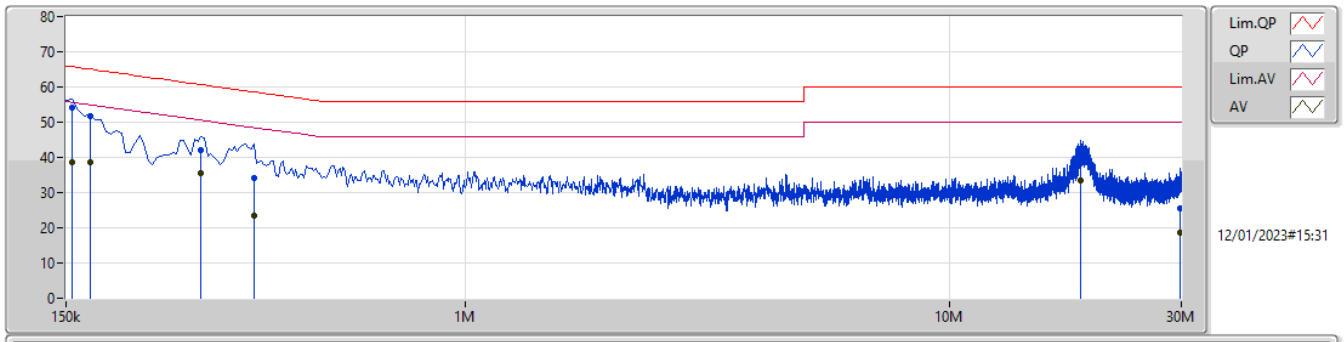
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 2	Pass	QP	154.5k	54.07	65.75	-11.68	Neutral

Mode 2



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	154.5k	53.58	65.75	-12.17	9.99	Line	"Worst"	43.59	0.06	0.04	9.89
AV	154.5k	38.66	55.75	-17.09	9.99	Line	-	28.67	0.06	0.04	9.89
QP	213k	45.68	63.09	-17.41	9.99	Line	-	35.69	0.06	0.04	9.89
AV	213k	36.97	53.09	-16.12	9.99	Line	-	26.98	0.06	0.04	9.89
QP	357k	37.46	58.79	-21.33	10.01	Line	-	27.45	0.06	0.06	9.89
AV	357k	30.93	48.79	-17.86	10.01	Line	-	20.92	0.06	0.06	9.89
QP	18.569M	41.13	60.00	-18.87	10.45	Line	-	30.68	0.29	0.21	9.95
AV	18.569M	33.09	50.00	-16.91	10.45	Line	-	22.64	0.29	0.21	9.95
QP	19.239M	42.19	60.00	-17.81	10.47	Line	-	31.72	0.30	0.21	9.96
AV	19.239M	35.65	50.00	-14.35	10.47	Line	-	25.18	0.30	0.21	9.96
QP	29.895M	25.94	60.00	-34.06	10.76	Line	-	15.18	0.40	0.34	10.02
AV	29.895M	19.09	50.00	-30.91	10.76	Line	-	8.33	0.40	0.34	10.02

Mode 2



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	154.5k	54.07	65.75	-11.68	10.00	Neutral	"Worst"	44.07	0.07	0.04	9.89
AV	154.5k	38.70	55.75	-17.05	10.00	Neutral	-	28.70	0.07	0.04	9.89
QP	168k	51.86	65.06	-13.20	10.00	Neutral	-	41.86	0.07	0.04	9.89
AV	168k	38.49	55.06	-16.57	10.00	Neutral	-	28.49	0.07	0.04	9.89
QP	285k	42.21	60.67	-18.46	10.01	Neutral	-	32.20	0.07	0.05	9.89
AV	285k	35.61	50.67	-15.06	10.01	Neutral	-	25.60	0.07	0.05	9.89
QP	366k	34.08	58.60	-24.52	10.02	Neutral	-	24.06	0.07	0.06	9.89
AV	366k	23.55	48.60	-25.05	10.02	Neutral	-	13.53	0.07	0.06	9.89
QP	18.564M	40.91	60.00	-19.09	10.45	Neutral	-	30.46	0.29	0.21	9.95
AV	18.564M	33.49	50.00	-16.51	10.45	Neutral	-	23.04	0.29	0.21	9.95
QP	29.814M	25.52	60.00	-34.48	10.67	Neutral	-	14.85	0.31	0.34	10.02
AV	29.814M	18.58	50.00	-31.42	10.67	Neutral	-	7.91	0.31	0.34	10.02

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	33.66M	19.753M	19M8D1D	19.47M	16.235M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	28.11M	19.012M	19M0D1D	20.85M	18.807M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	41.16M	37.731M	37M7D1D	40.08M	37.496M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	80.64M	76.754M	76M8D1D	80.64M	76.519M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	83.44M	77.994M	78M0D1D	81.12M	77.746M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	19.83M	16.286M	16M3D1D	18.87M	16.261M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	21.15M	18.836M	18M8D1D	20.79M	18.777M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	40.44M	37.613M	37M6D1D	40.08M	37.496M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	80.88M	76.872M	76M9D1D	80.64M	76.637M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	83.76M	77.988M	78M0D1D	82.88M	77.819M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	20.07M	16.286M	16M3D1D	15.42M	14.348M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	21.21M	18.836M	18M8D1D	15.3M	14.378M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	85.32M	37.79M	37M8D1D	39.9M	33.583M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	81.96M	76.715M	76M7D1D	75.6M	72.414M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	165.84M	154.687M	155MD1D	165.36M	154.053M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.29M	37.772M	37M8D1D	4.46M	4.578M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	18.93M	41.845M	41M8D1D	4.36M	4.558M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	36.78M	79.34M	79M3D1D	3.68M	4.158M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	68.88M	77.107M	77M1D1D	4.02M	4.558M

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

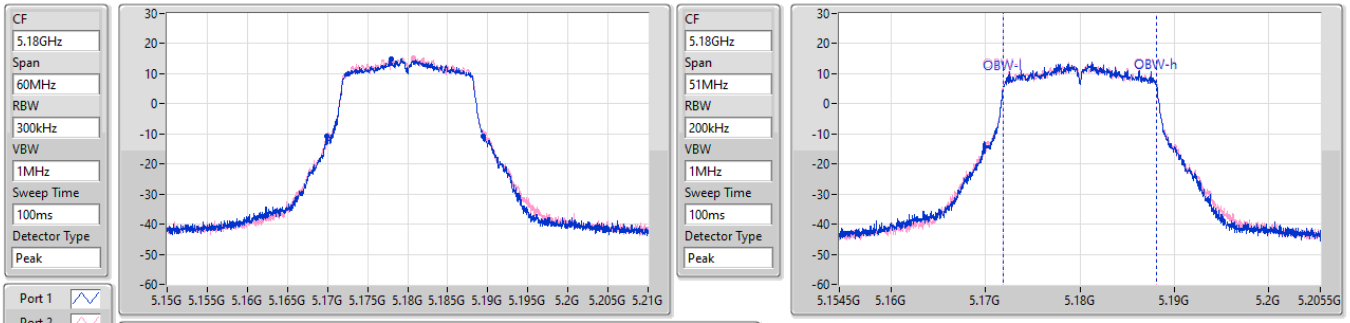
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	19.56M	16.235M	19.47M	16.286M
5200MHz	Pass	Inf	28.98M	17.255M	28.35M	16.847M
5240MHz	Pass	Inf	33.66M	19.753M	25.26M	16.618M
5260MHz	Pass	Inf	19.77M	16.261M	18.87M	16.286M
5300MHz	Pass	Inf	19.83M	16.261M	18.93M	16.286M
5320MHz	Pass	Inf	19.65M	16.261M	18.87M	16.286M
5500MHz	Pass	Inf	19.74M	16.235M	19.47M	16.286M
5580MHz	Pass	Inf	20.07M	16.235M	19.44M	16.286M
5700MHz	Pass	Inf	19.56M	16.261M	19.5M	16.286M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.42M	14.348M	15.465M	14.348M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.48M	4.578M	4.46M	4.578M
5745MHz	Pass	500k	15.72M	36.574M	16.26M	35.708M
5785MHz	Pass	500k	16.29M	37.772M	16.26M	35.249M
5825MHz	Pass	500k	15.63M	37.441M	16.02M	35.223M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	20.85M	18.807M	21.12M	18.807M
5200MHz	Pass	Inf	27.33M	18.954M	25.02M	18.954M
5240MHz	Pass	Inf	28.11M	19.012M	22.38M	18.895M
5260MHz	Pass	Inf	20.91M	18.836M	20.82M	18.807M
5300MHz	Pass	Inf	21.09M	18.836M	20.79M	18.836M
5320MHz	Pass	Inf	21.09M	18.836M	21.15M	18.777M
5500MHz	Pass	Inf	21.21M	18.836M	20.97M	18.836M
5580MHz	Pass	Inf	20.97M	18.836M	20.67M	18.836M
5700MHz	Pass	Inf	20.64M	18.807M	21M	18.836M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.315M	14.378M	15.3M	14.378M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.36M	4.558M	4.36M	4.558M
5745MHz	Pass	500k	18.75M	40.111M	17.31M	30.649M
5785MHz	Pass	500k	18.66M	41.845M	18.24M	38.994M
5825MHz	Pass	500k	18.3M	41.345M	18.93M	39.288M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	40.26M	37.496M	40.08M	37.613M
5230MHz	Pass	Inf	41.16M	37.731M	40.98M	37.613M
5270MHz	Pass	Inf	40.44M	37.554M	40.2M	37.613M
5310MHz	Pass	Inf	40.38M	37.613M	40.08M	37.496M
5510MHz	Pass	Inf	40.26M	37.613M	40.14M	37.613M
5550MHz	Pass	Inf	85.32M	37.731M	40.02M	37.79M
5670MHz	Pass	Inf	40.14M	37.554M	40.38M	37.496M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	39.9M	33.583M	64.12M	33.583M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4.02M	4.158M	3.68M	5.997M
5755MHz	Pass	500k	33.78M	37.966M	34.86M	37.907M
5795MHz	Pass	500k	27.18M	79.34M	36.78M	75.579M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	80.64M	76.754M	80.64M	76.519M
5290MHz	Pass	Inf	80.64M	76.872M	80.88M	76.637M
5530MHz	Pass	Inf	81.96M	76.715M	81.36M	76.614M
5610MHz	Pass	Inf	81.36M	76.519M	80.28M	76.519M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.6M	72.414M	75.825M	72.639M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4.04M	4.558M	4.02M	4.598M
5775MHz	Pass	500k	68.88M	77.107M	36.36M	76.637M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	81.12M	77.994M	83.44M	77.746M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	83.76M	77.988M	82.88M	77.819M
5570MHz	Pass	Inf	165.84M	154.053M	165.36M	154.687M

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

05/12/2022

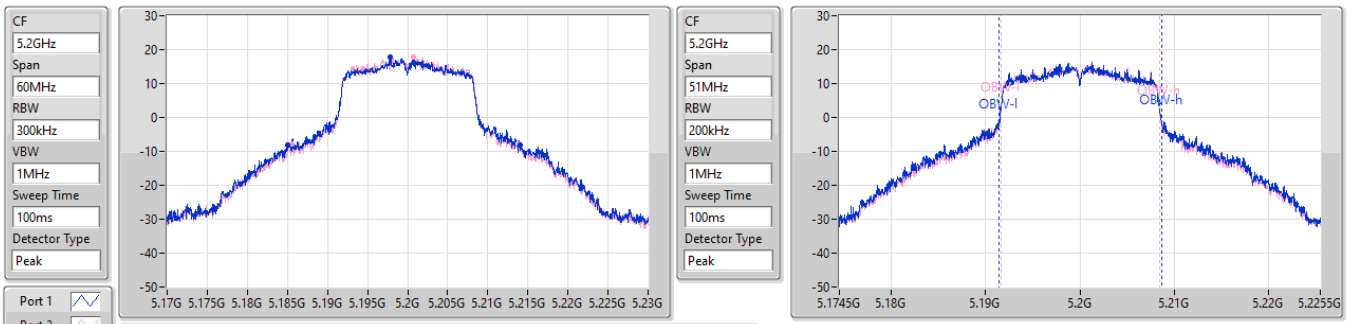


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.56M	5.16986G	5.18942G	16.235M	5.171921G	5.188156G	Inf	1
19.47M	5.17004G	5.18951G	16.286M	5.171895G	5.188181G	Inf	2

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

5200MHz

05/12/2022

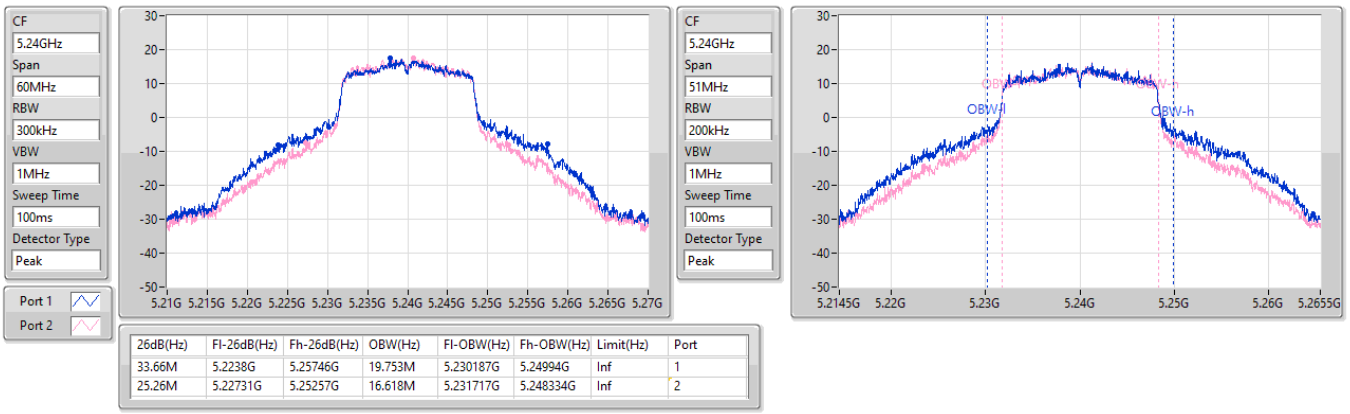


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
28.98M	5.18503G	5.21401G	17.255M	5.191411G	5.208666G	Inf	1
28.35M	5.18557G	5.21392G	16.847M	5.19164G	5.208487G	Inf	2

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

5240MHz

05/12/2022

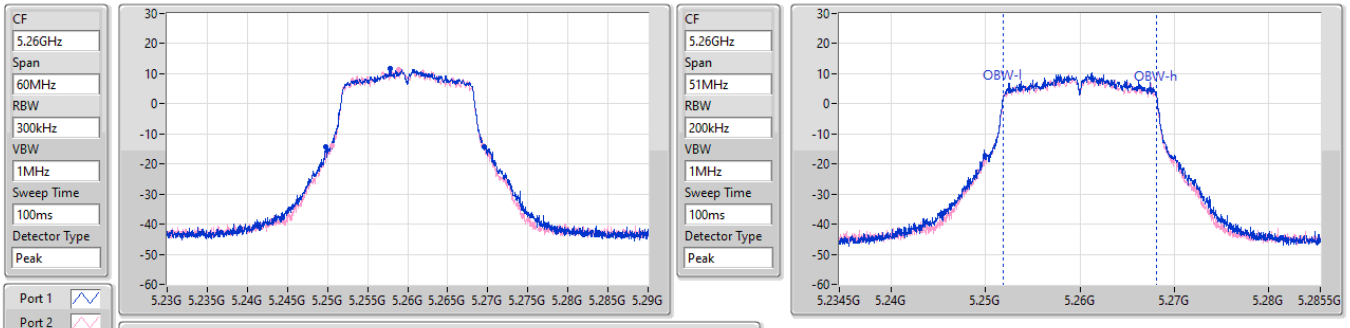


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
33.66M	5.2238G	5.25746G	19.753M	5.230187G	5.24994G	Inf	1
25.26M	5.22731G	5.25257G	16.618M	5.231717G	5.248334G	Inf	2

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

5260MHz

05/12/2022

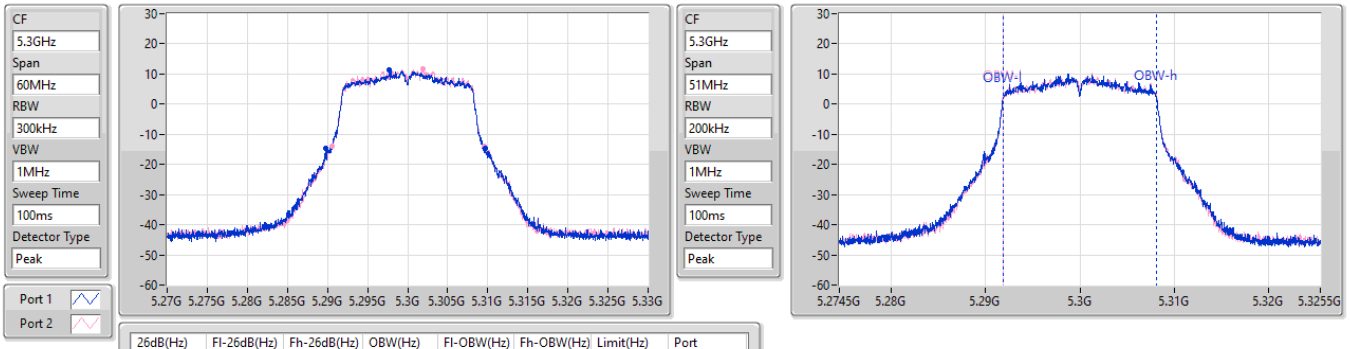


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.77M	5.24983G	5.2696G	16.261M	5.251895G	5.268156G	Inf	1
18.87M	5.25058G	5.26945G	16.286M	5.25187G	5.268156G	Inf	2

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

5300MHz

05/12/2022

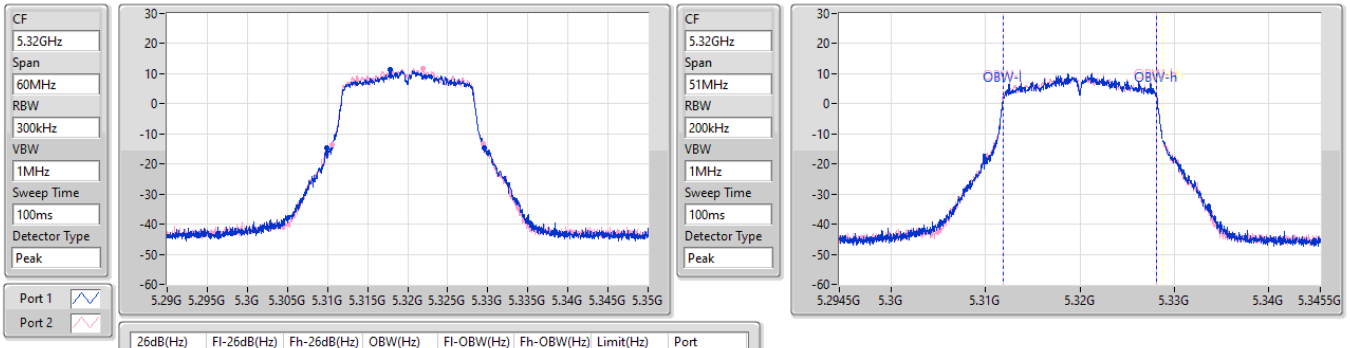


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.83M	5.2898G	5.30963G	16.261M	5.29187G	5.30813G	Inf	1
18.93M	5.29058G	5.30951G	16.286M	5.29187G	5.308156G	Inf	2

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

5320MHz

05/12/2022

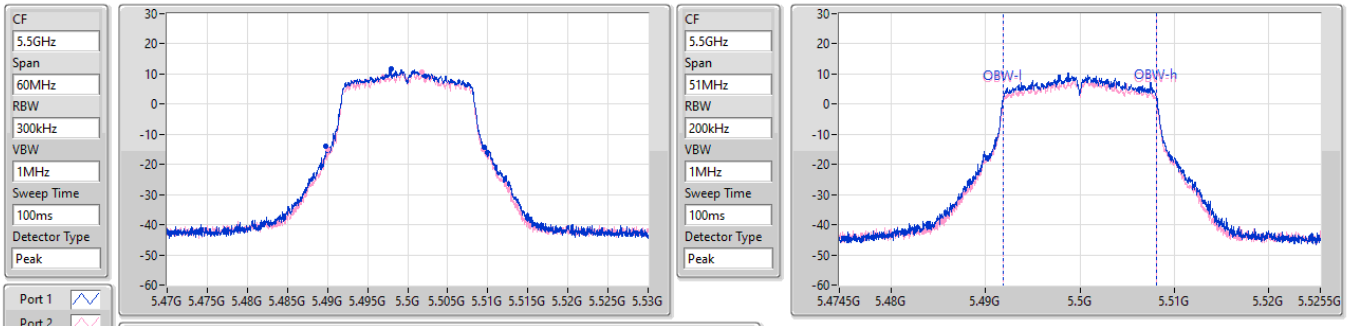


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.65M	5.30989G	5.32954G	16.261M	5.311895G	5.328156G	Inf	1
18.87M	5.31058G	5.32945G	16.286M	5.31187G	5.328156G	Inf	2

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

5500MHz

05/12/2022

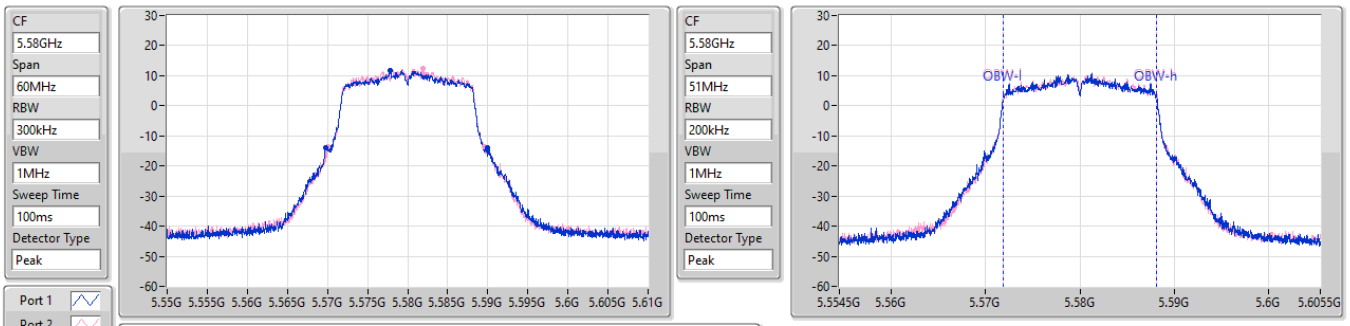


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.74M	5.4898G	5.50954G	16.235M	5.491895G	5.50813G	Inf	1
19.47M	5.49001G	5.50948G	16.286M	5.49187G	5.508156G	Inf	2

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

5580MHz

05/12/2022

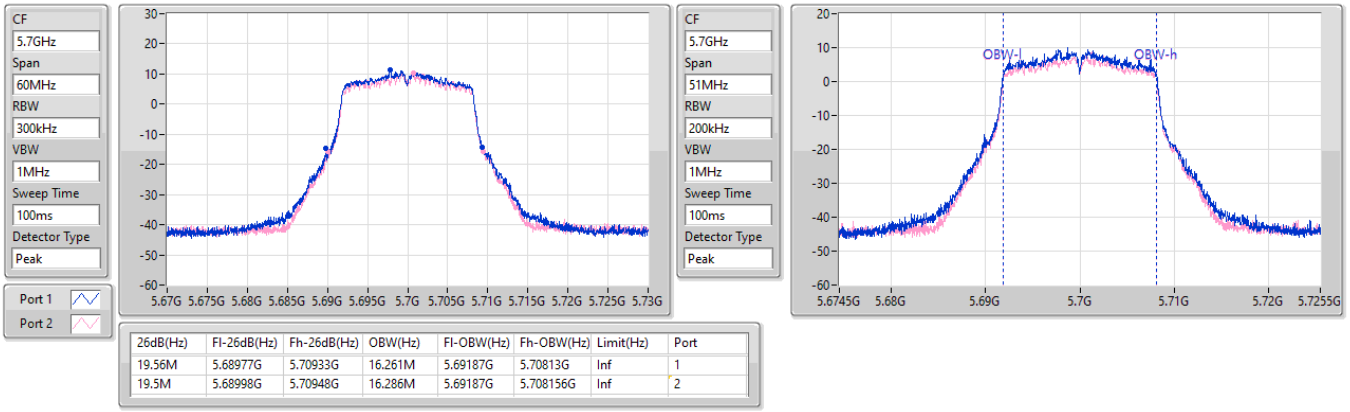


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.07M	5.56983G	5.5899G	16.235M	5.571895G	5.58813G	Inf	1
19.44M	5.5701G	5.58954G	16.286M	5.57187G	5.588156G	Inf	2

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

5700MHz

05/12/2022

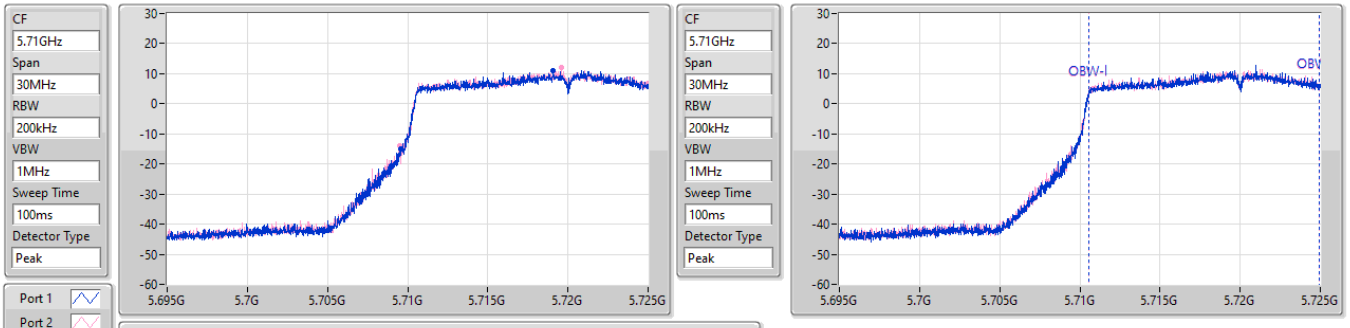


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.56M	5.68977G	5.70933G	16.261M	5.69187G	5.70813G	Inf	1
19.5M	5.68998G	5.70948G	16.286M	5.69187G	5.708156G	Inf	2

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

5720MHz Straddle 5.47-5.725GHz

19/12/2022

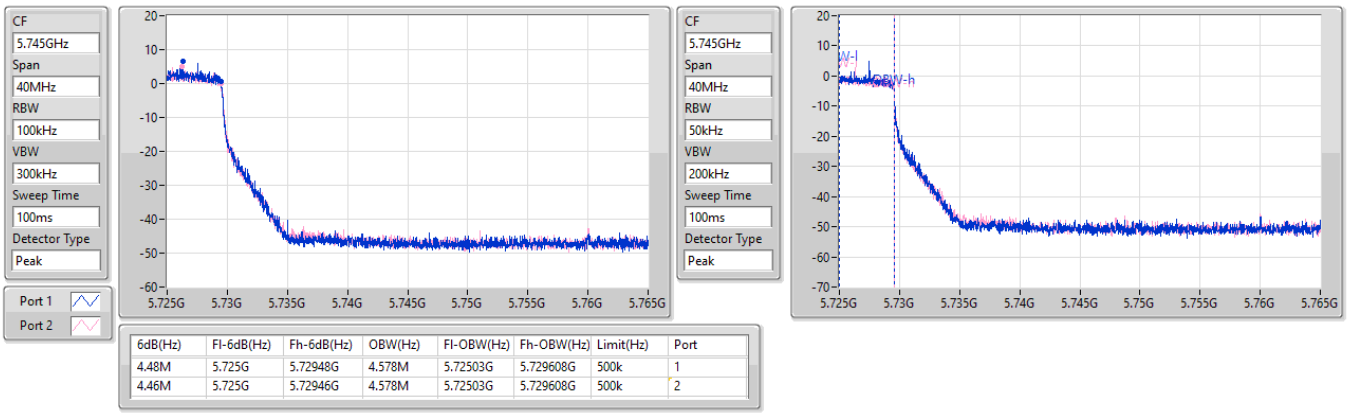


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.42M	5.70958G	5.725G	14.348M	5.710555G	5.724903G	Inf	1
15.465M	5.709535G	5.725G	14.348M	5.710555G	5.724903G	Inf	2

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

5720MHz Straddle 5.725-5.85GHz

19/12/2022

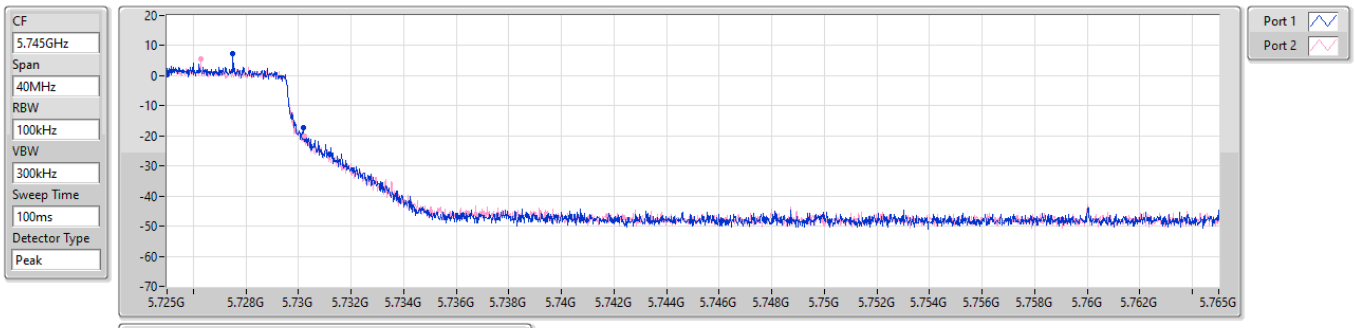


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.48M	5.725G	5.72948G	4.578M	5.72503G	5.729608G	500k	1
4.46M	5.725G	5.72946G	4.578M	5.72503G	5.729608G	500k	2

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

5720MHz Straddle 5.725-5.85GHz

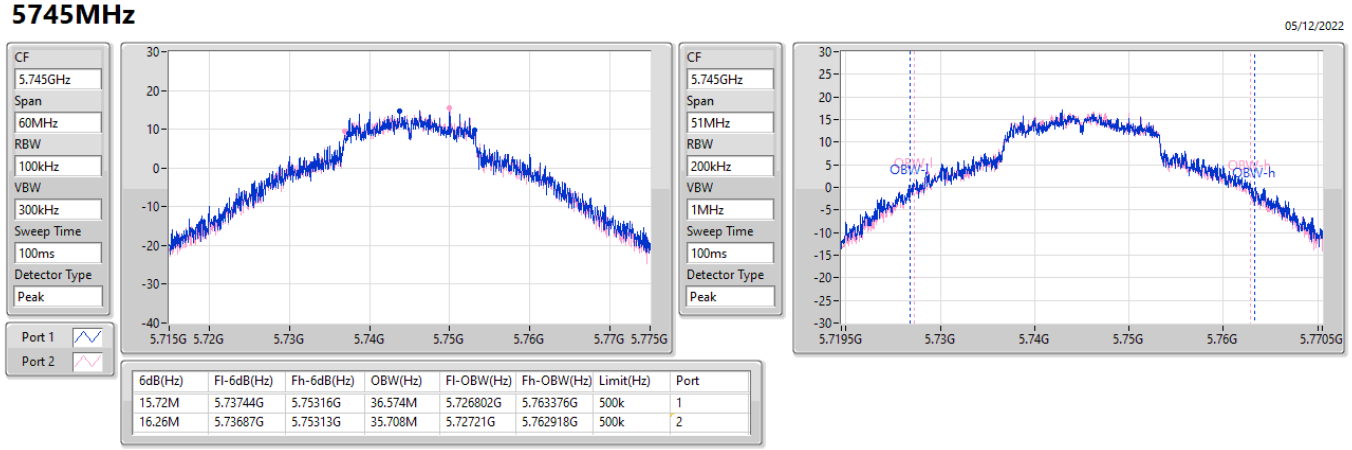
19/12/2022



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
5.18M	5.725G	5.73018G	Inf	1
5.22M	5.725G	5.73022G	Inf	2

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

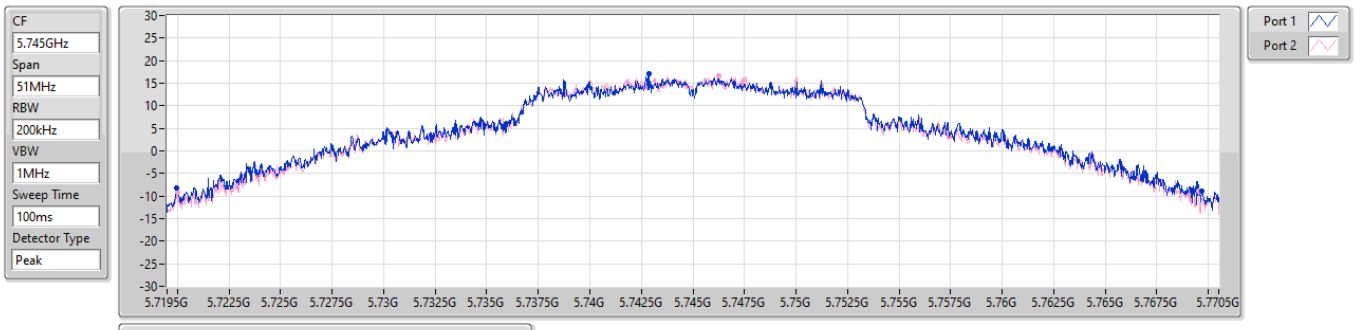
5745MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.72M	5.73744G	5.75316G	36.574M	5.726802G	5.763376G	500k	1
16.26M	5.73687G	5.75313G	35.708M	5.72721G	5.762918G	500k	2

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

5745MHz

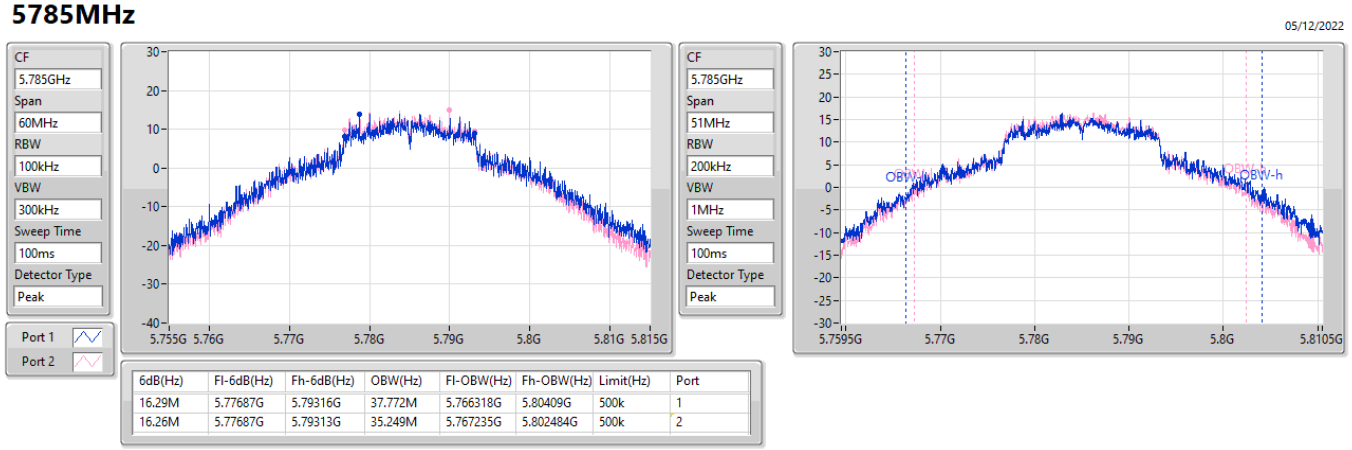


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
49.7M	5.719959G	5.769659G	Inf	1
49.521M	5.72001G	5.769531G	Inf	2

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

EBW

5785MHz

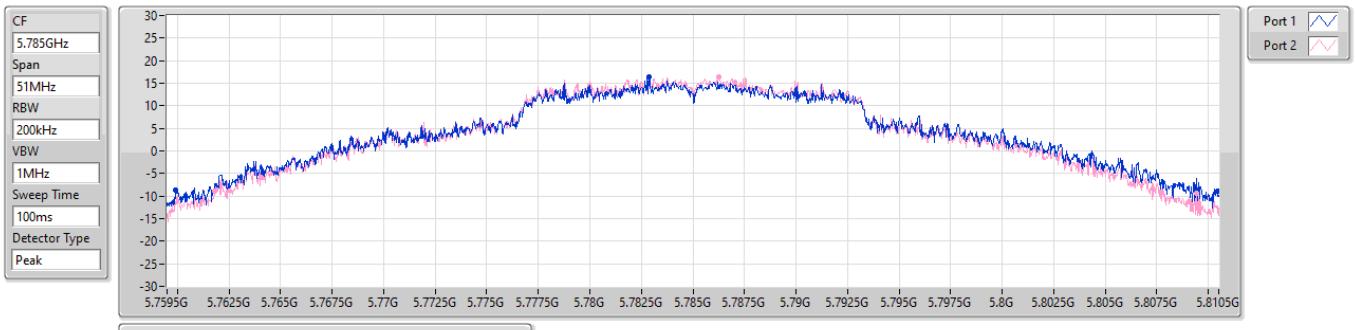


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.29M	5.77687G	5.79316G	37.772M	5.766318G	5.80409G	500k	1
16.26M	5.77687G	5.79313G	35.249M	5.767235G	5.802484G	500k	2

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

EBW

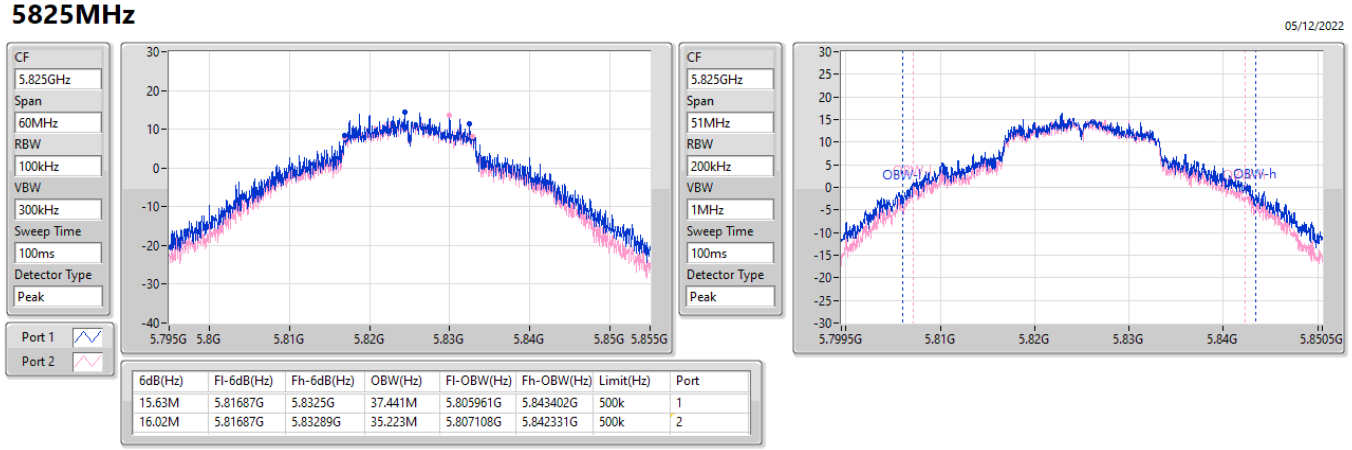
5785MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
50.49M	5.759934G	5.810424G	Inf	1
47.583M	5.761821G	5.809404G	Inf	2

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

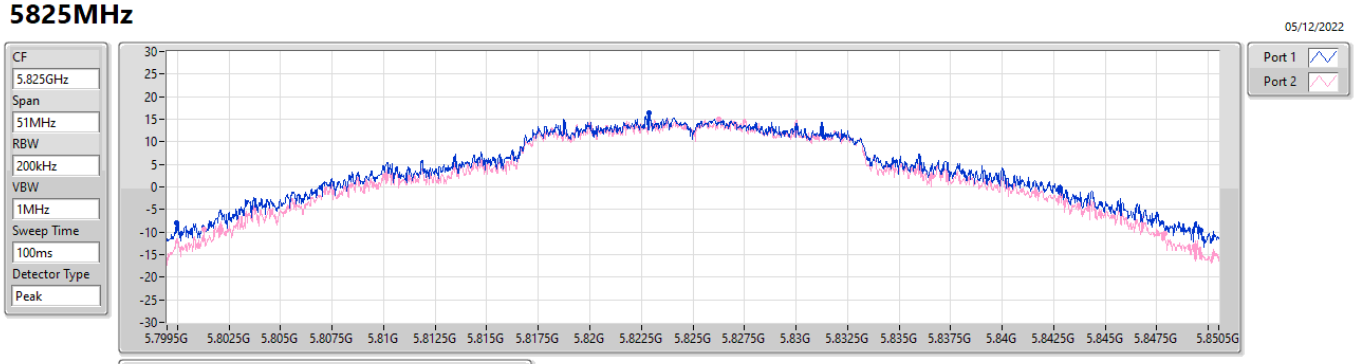
5825MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.63M	5.81687G	5.8325G	37.441M	5.805961G	5.843402G	500k	1
16.02M	5.81687G	5.83289G	35.223M	5.807108G	5.842331G	500k	2

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

5825MHz

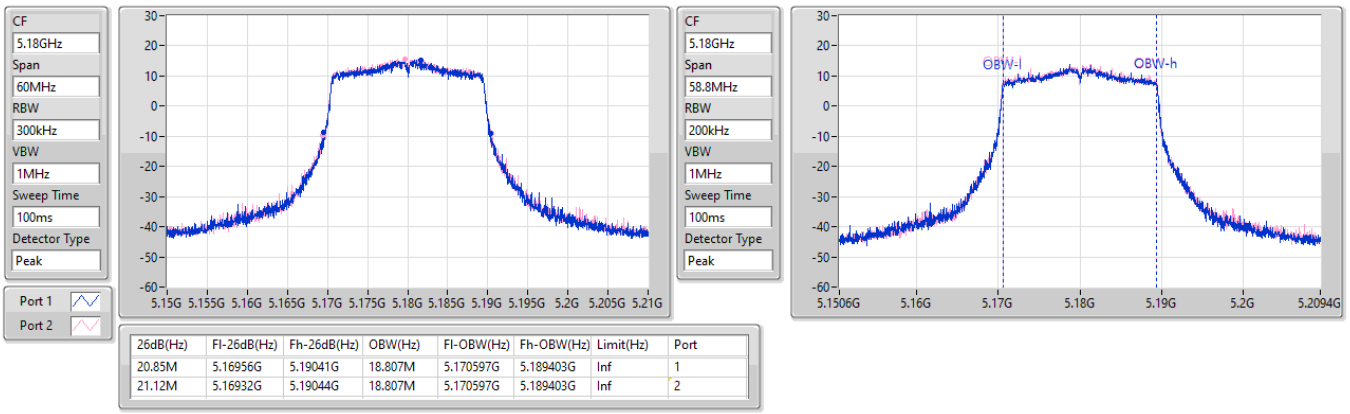


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
49.674M	5.799959G	5.849633G	Inf	1
46.589M	5.801285G	5.847874G	Inf	2

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

5180MHz

05/12/2022

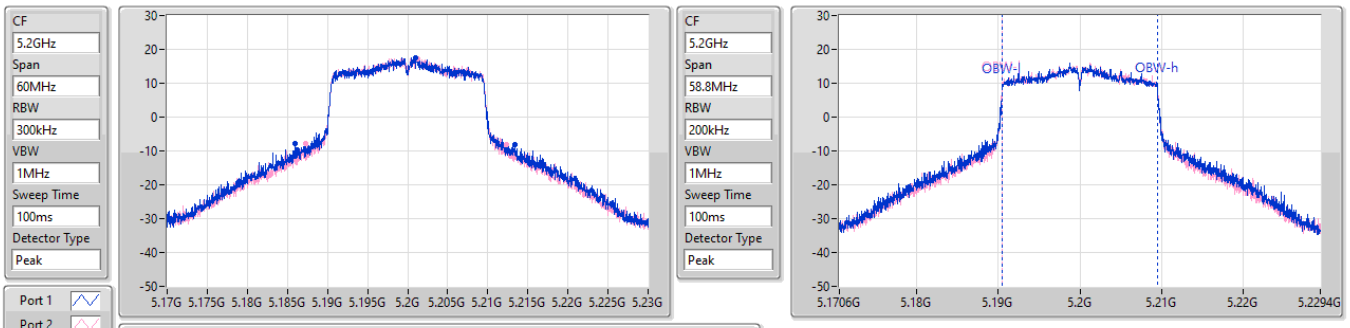


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.85M	5.16956G	5.19041G	18.807M	5.170597G	5.189403G	Inf	1
21.12M	5.16932G	5.19044G	18.807M	5.170597G	5.189403G	Inf	2

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

5200MHz

05/12/2022

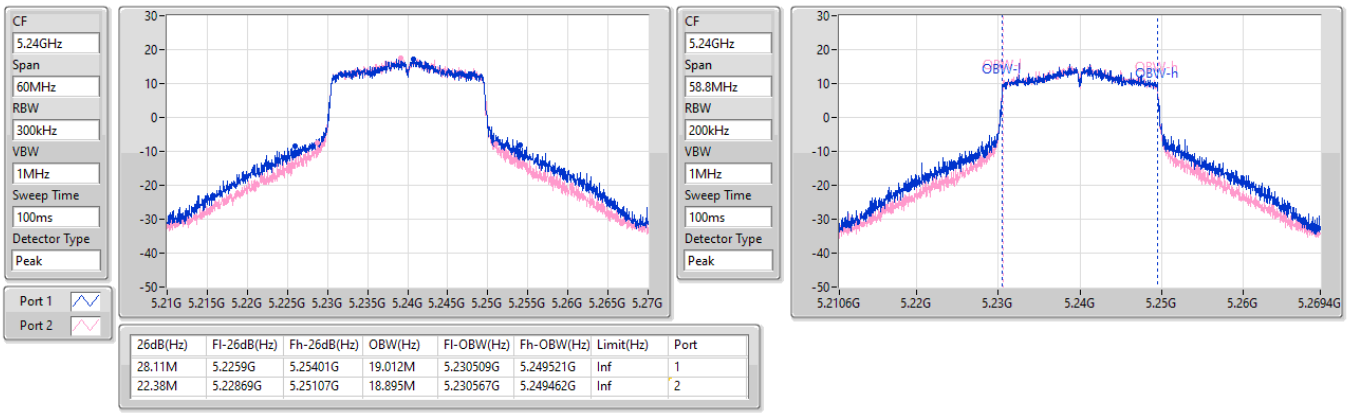


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
27.33M	5.18599G	5.21332G	18.954M	5.190538G	5.209491G	Inf	1
25.02M	5.18734G	5.21236G	18.954M	5.190538G	5.209491G	Inf	2

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

5240MHz

05/12/2022

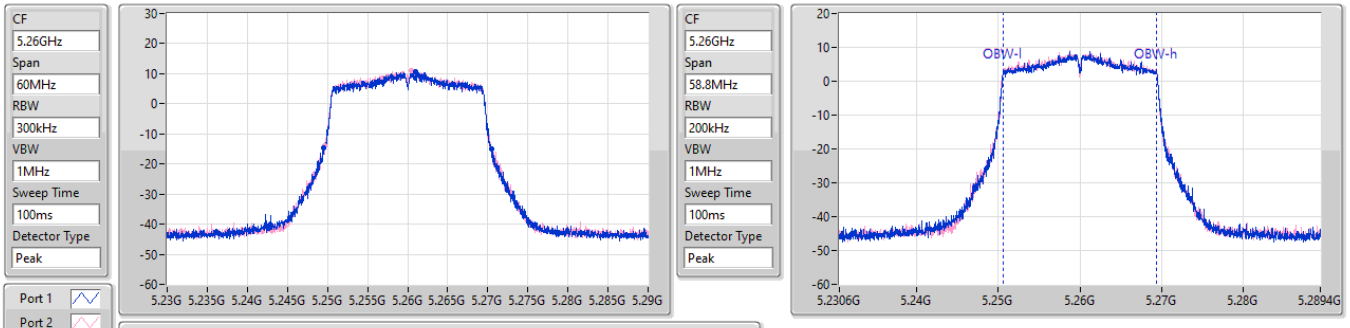


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
28.11M	5.2259G	5.25401G	19.012M	5.230509G	5.249521G	Inf	1
22.38M	5.22869G	5.25107G	18.895M	5.230567G	5.249462G	Inf	2

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

5260MHz

05/12/2022



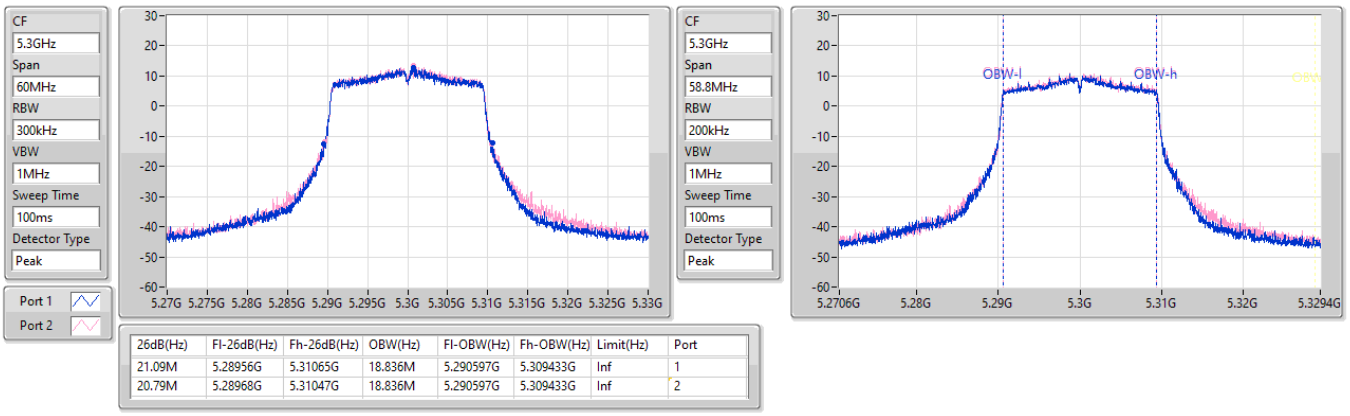
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.91M	5.24956G	5.27047G	18.836M	5.250597G	5.269433G	Inf	1
20.82M	5.24965G	5.27047G	18.807M	5.250597G	5.269403G	Inf	2

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

EBW

5300MHz

05/12/2022



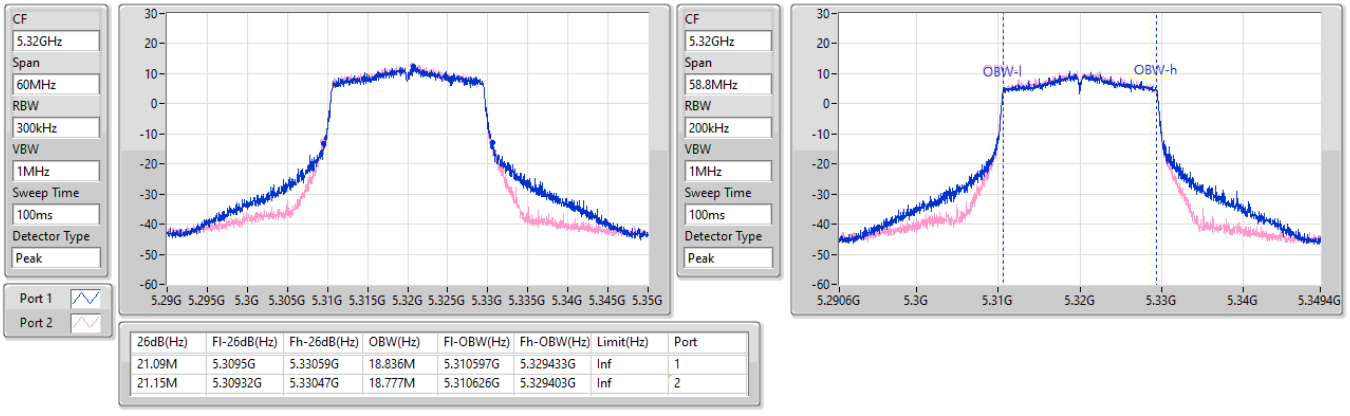
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.09M	5.28956G	5.31065G	18.836M	5.290597G	5.309433G	Inf	1
20.79M	5.28968G	5.31047G	18.836M	5.290597G	5.309433G	Inf	2

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

EBW

5320MHz

05/12/2022

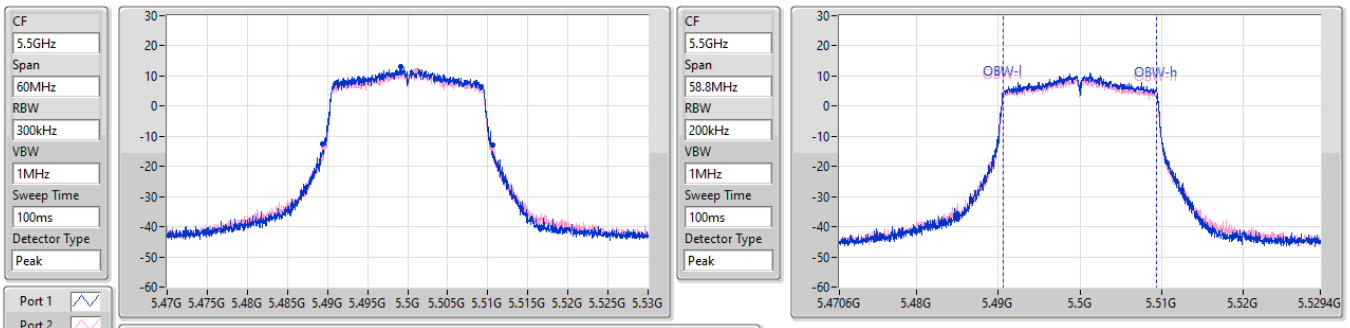


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.09M	5.3095G	5.33059G	18.836M	5.310597G	5.329433G	Inf	1
21.15M	5.30932G	5.33047G	18.777M	5.310626G	5.329403G	Inf	2

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

5500MHz

05/12/2022

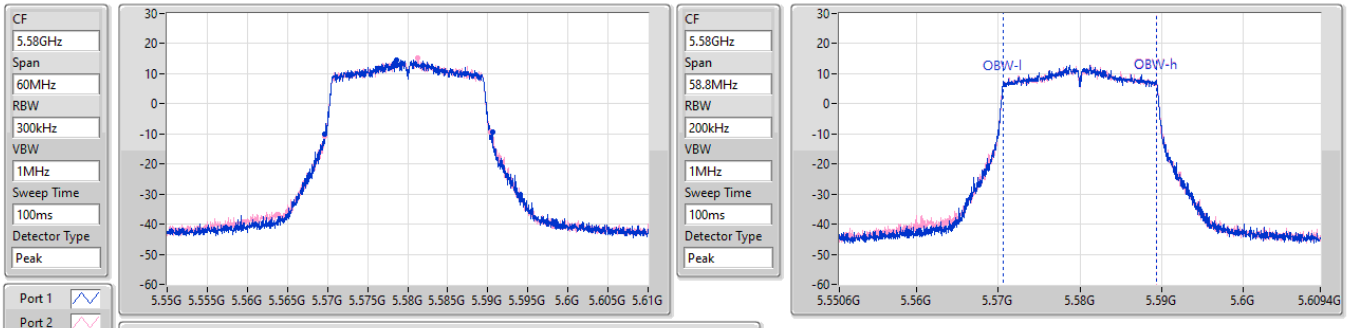


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.21M	5.48944G	5.51065G	18.836M	5.490597G	5.509433G	Inf	1
20.97M	5.48953G	5.5105G	18.836M	5.490597G	5.509433G	Inf	2

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

5580MHz

05/12/2022

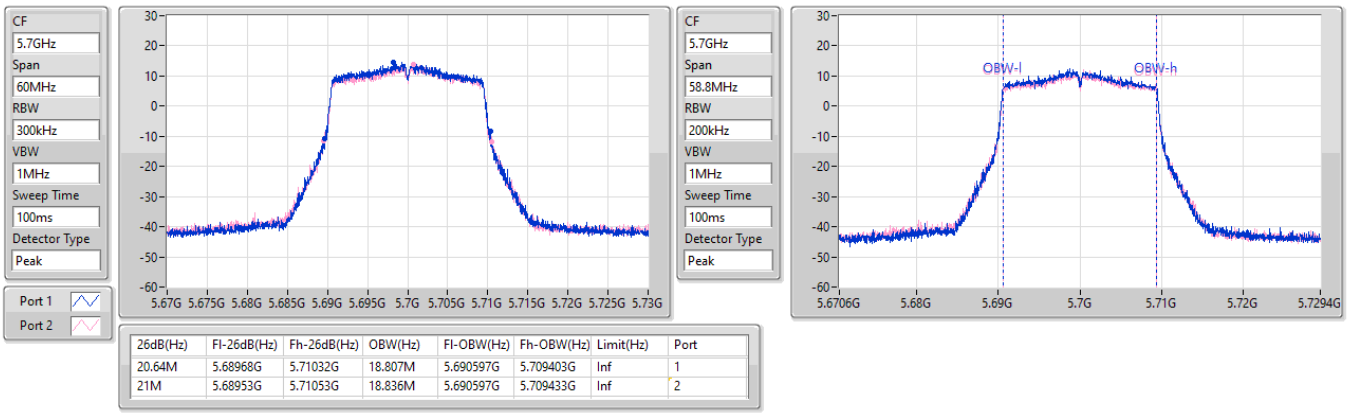


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.97M	5.56962G	5.59059G	18.836M	5.570597G	5.589433G	Inf	1
20.67M	5.56971G	5.59038G	18.836M	5.570597G	5.589433G	Inf	2

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

5700MHz

05/12/2022

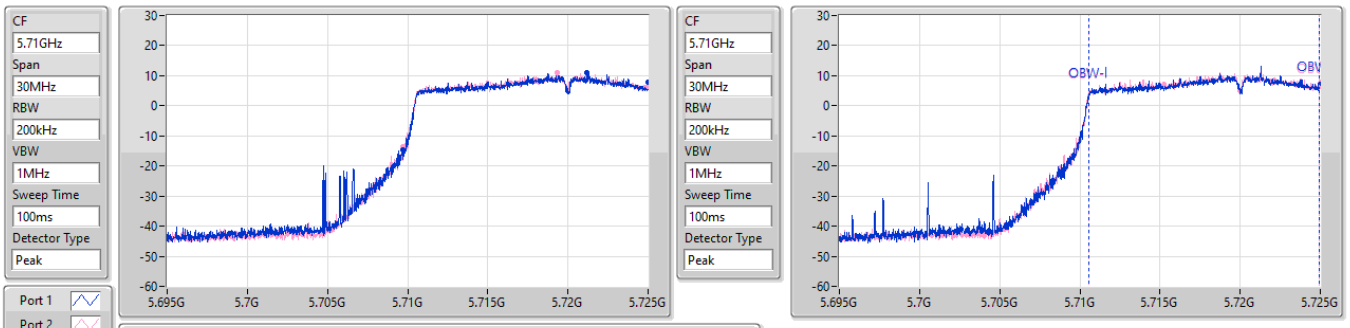


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.64M	5.68968G	5.71032G	18.807M	5.690597G	5.709403G	Inf	1
21M	5.68953G	5.71053G	18.836M	5.690597G	5.709433G	Inf	2

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

5720MHz Straddle 5.47-5.725GHz

19/12/2022

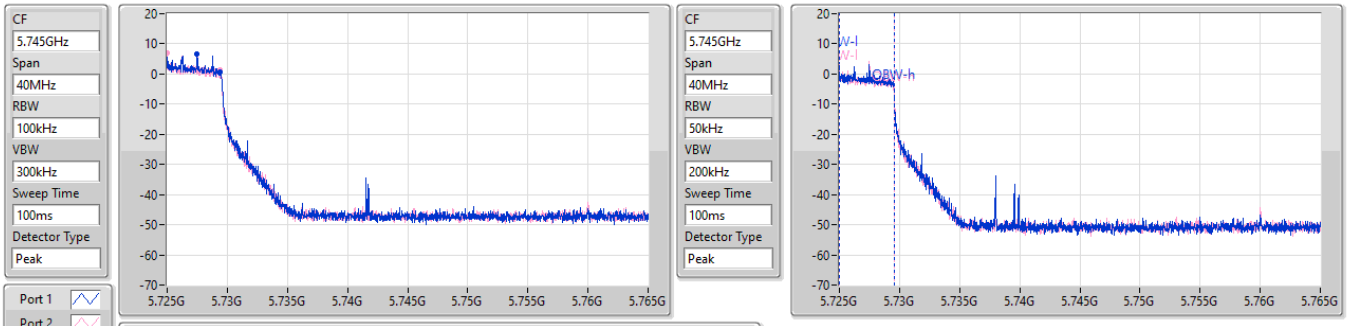


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.315M	5.709685G	5.725G	14.378M	5.710555G	5.724933G	Inf	1
15.3M	5.7097G	5.725G	14.378M	5.710555G	5.724933G	Inf	2

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

5720MHz Straddle 5.725-5.85GHz

19/12/2022

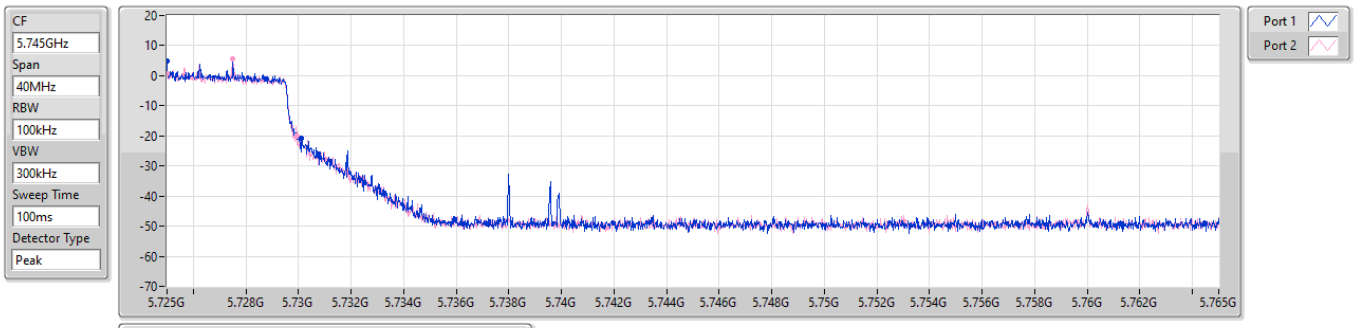


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.36M	5.725G	5.72936G	4.558M	5.72501G	5.729568G	500k	1
4.36M	5.725G	5.72936G	4.558M	5.72501G	5.729568G	500k	2

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

5720MHz Straddle 5.725-5.85GHz

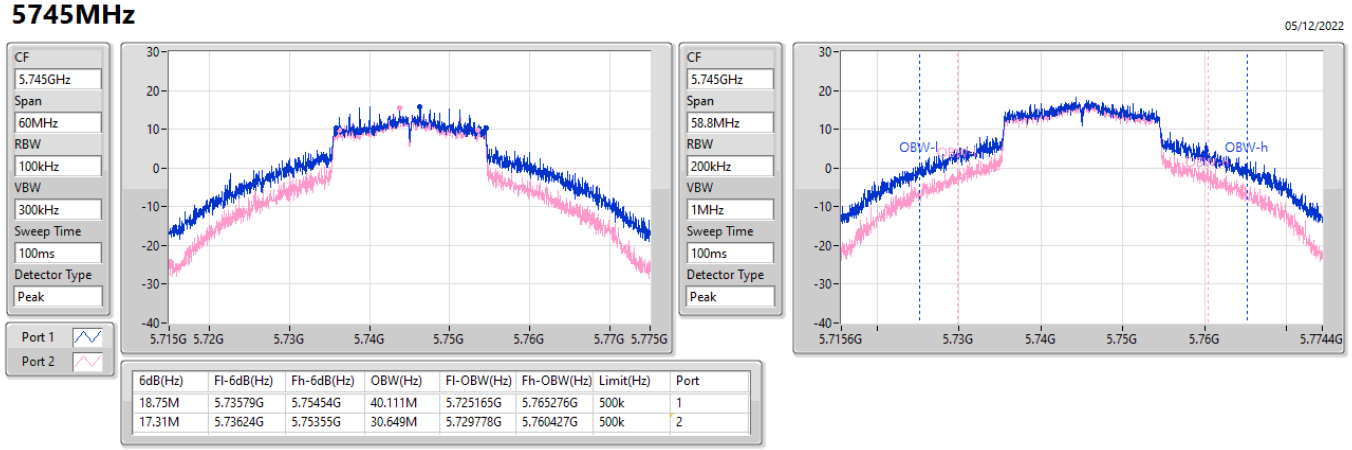
19/12/2022



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
5.1M	5.725G	5.7301G	Inf	1
4.94M	5.725G	5.72994G	Inf	2

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

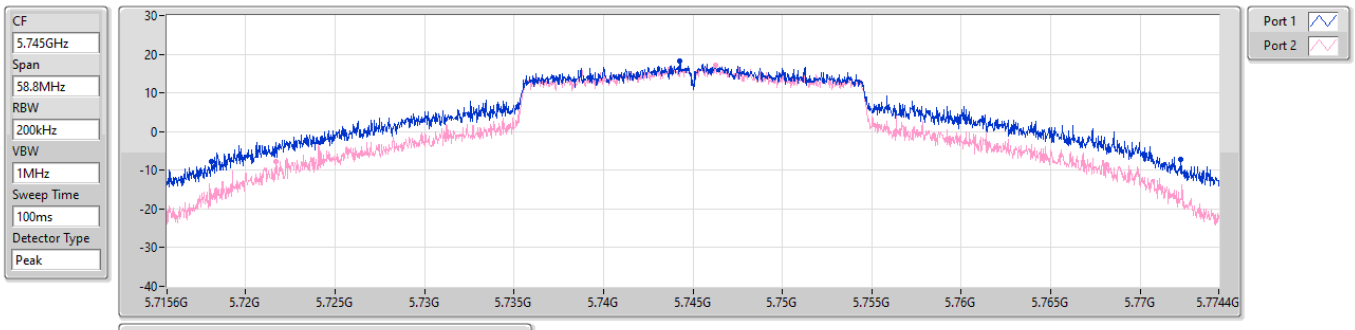
5745MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.75M	5.73579G	5.75454G	40.111M	5.725165G	5.765276G	500k	1
17.31M	5.73624G	5.75355G	30.649M	5.729778G	5.760427G	500k	2

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

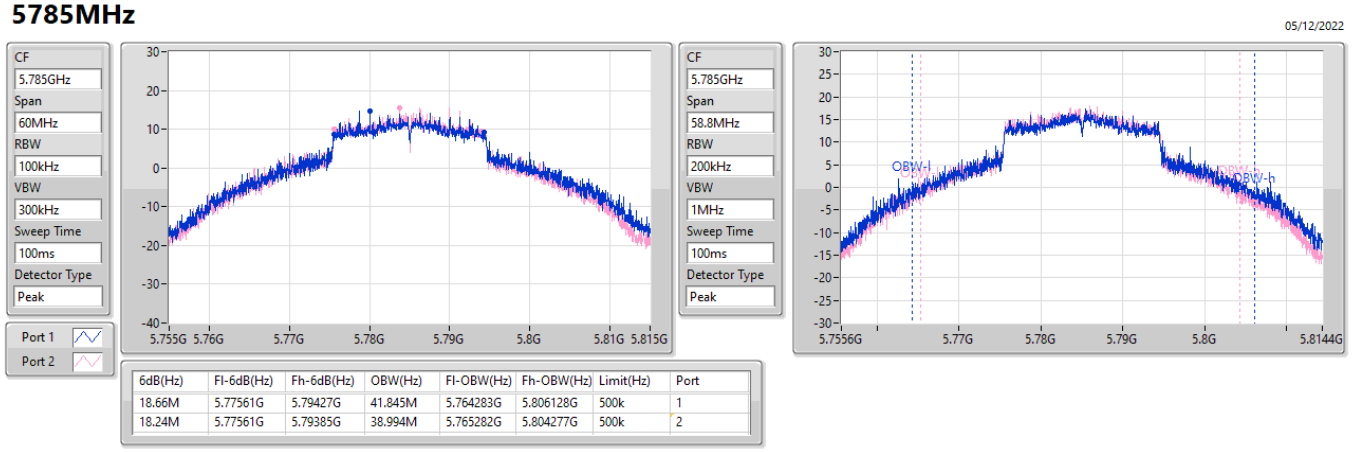
5745MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
54.184M	5.718099G	5.772283G	Inf	1
46.393M	5.721715G	5.768108G	Inf	2

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

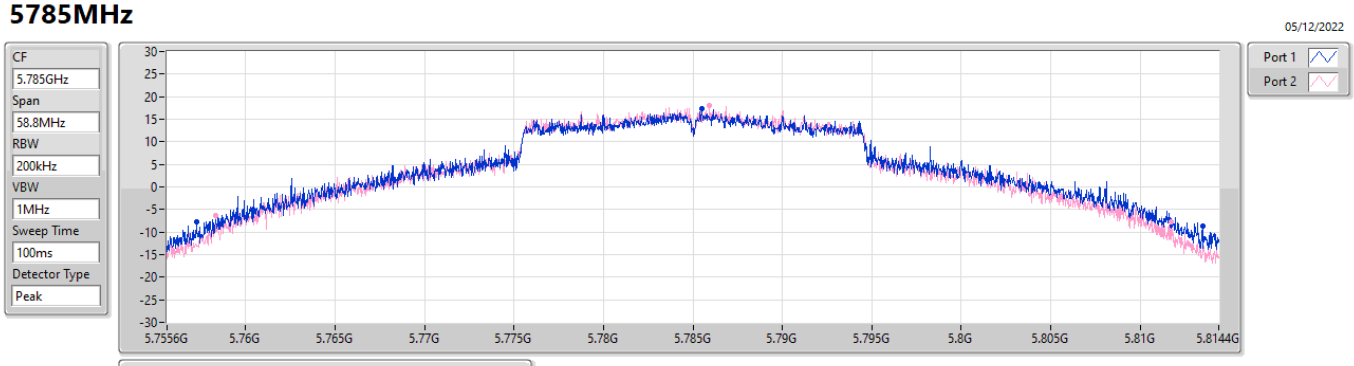
5785MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.66M	5.77561G	5.79427G	41.845M	5.764283G	5.806128G	500k	1
18.24M	5.77561G	5.79385G	38.994M	5.765282G	5.804277G	500k	2

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

5785MHz

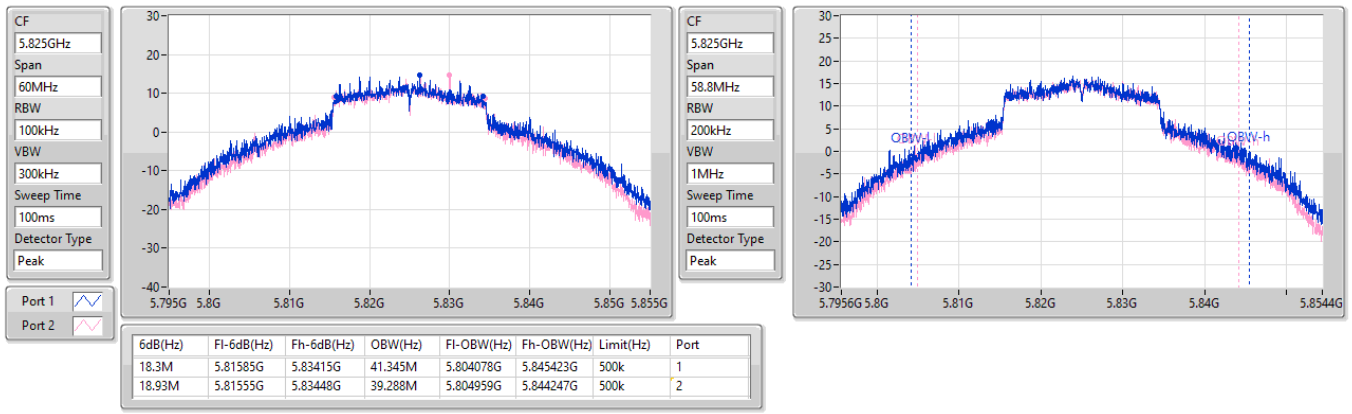


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
56.242M	5.757246G	5.813489G	Inf	1
53.42M	5.758305G	5.811725G	Inf	2

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

5825MHz

05/12/2022

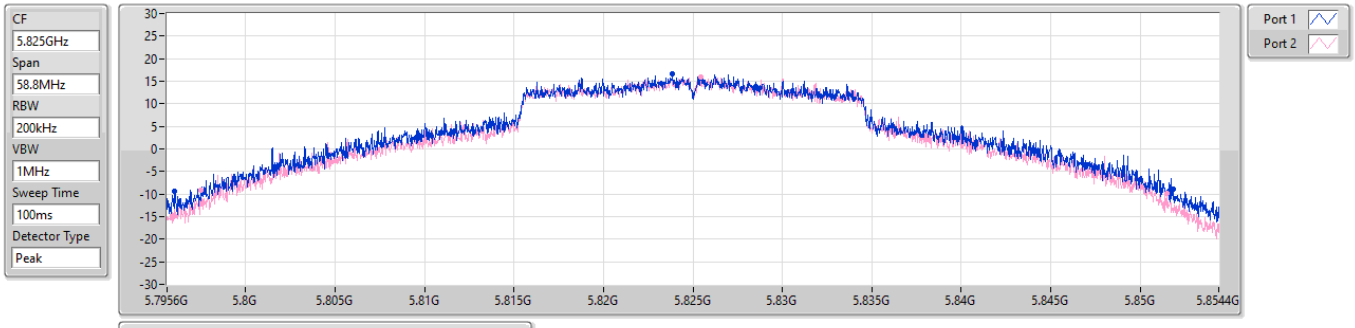


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.3M	5.81585G	5.83415G	41.345M	5.804078G	5.845423G	500k	1
18.93M	5.81555G	5.83448G	39.288M	5.804959G	5.844247G	500k	2

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

5825MHz

05/12/2022



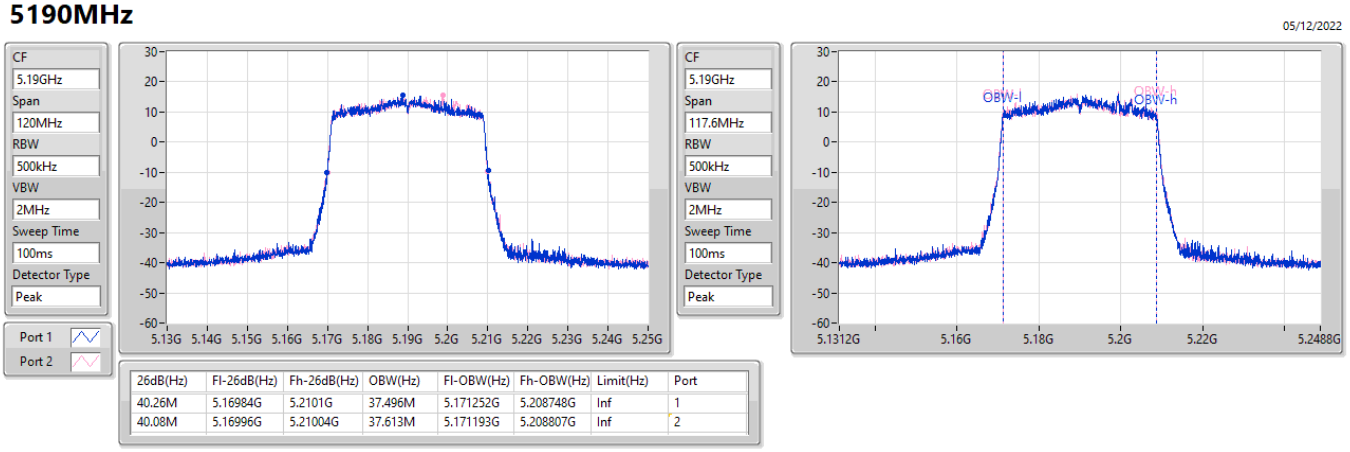
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
55.831M	5.796041G	5.851872G	Inf	1
54.008M	5.797482G	5.851489G	Inf	2

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

EBW

5190MHz

05/12/2022



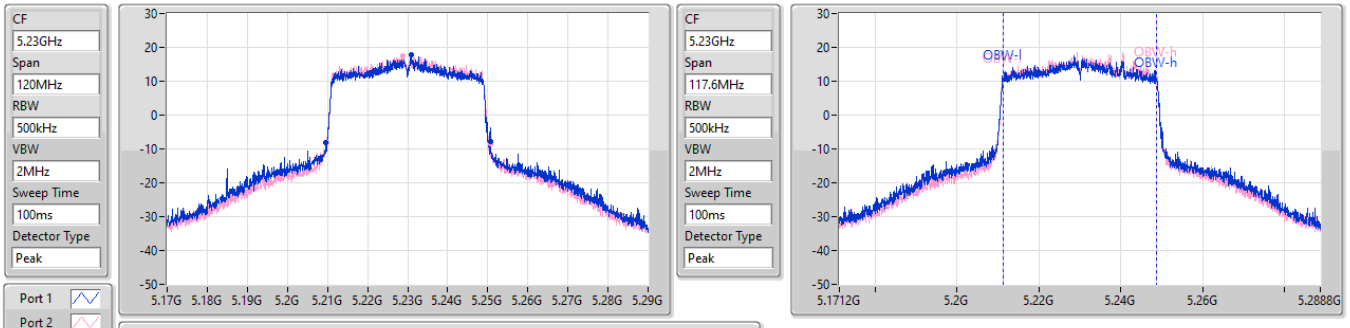
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	5.16984G	5.2101G	37.496M	5.171252G	5.208748G	Inf	1
40.08M	5.16996G	5.21004G	37.613M	5.171193G	5.208807G	Inf	2

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

EBW

5230MHz

05/12/2022

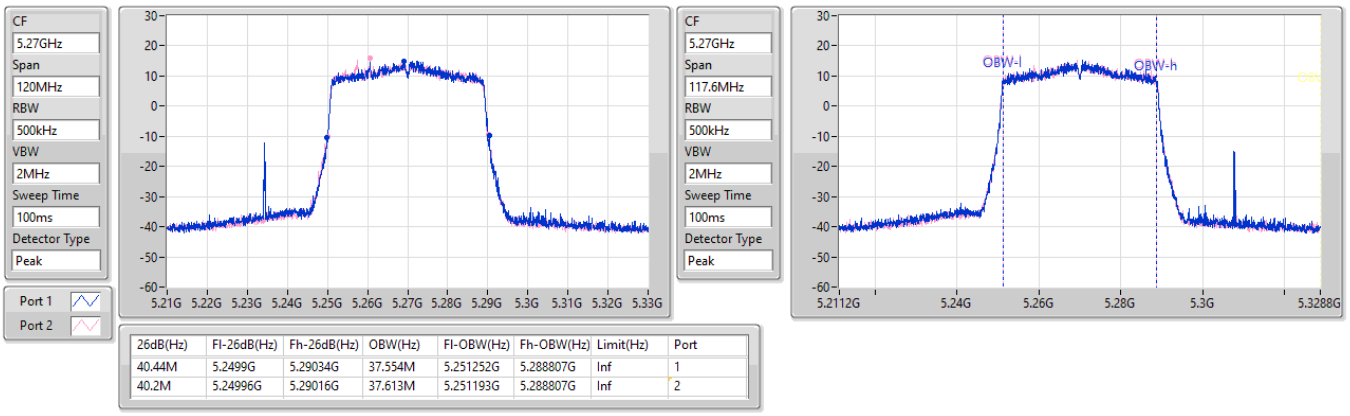


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.16M	5.20954G	5.2507G	37.731M	5.211135G	5.248865G	Inf	1
40.98M	5.20984G	5.25082G	37.613M	5.211193G	5.248807G	Inf	2

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

5270MHz

05/12/2022

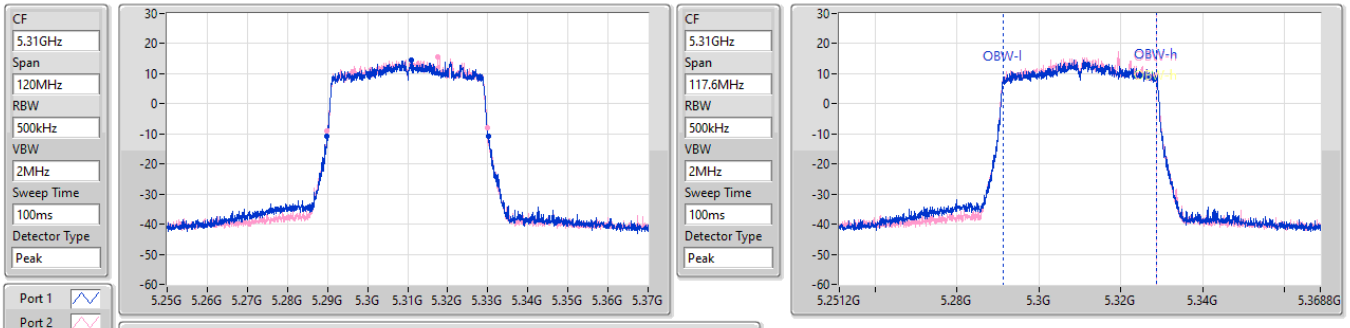


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.44M	5.2499G	5.29034G	37.554M	5.251252G	5.288807G	Inf	1
40.2M	5.24996G	5.29016G	37.613M	5.251193G	5.288807G	Inf	2

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

5310MHz

05/12/2022



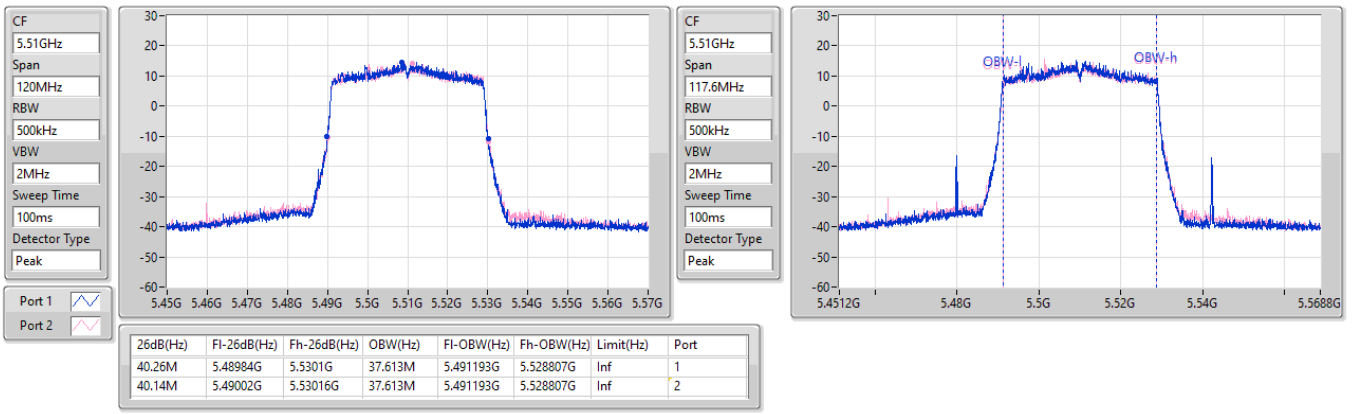
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.38M	5.28984G	5.33022G	37.613M	5.291252G	5.328865G	Inf	1
40.08M	5.2899G	5.32998G	37.496M	5.291252G	5.328748G	Inf	2

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

EBW

5510MHz

05/12/2022



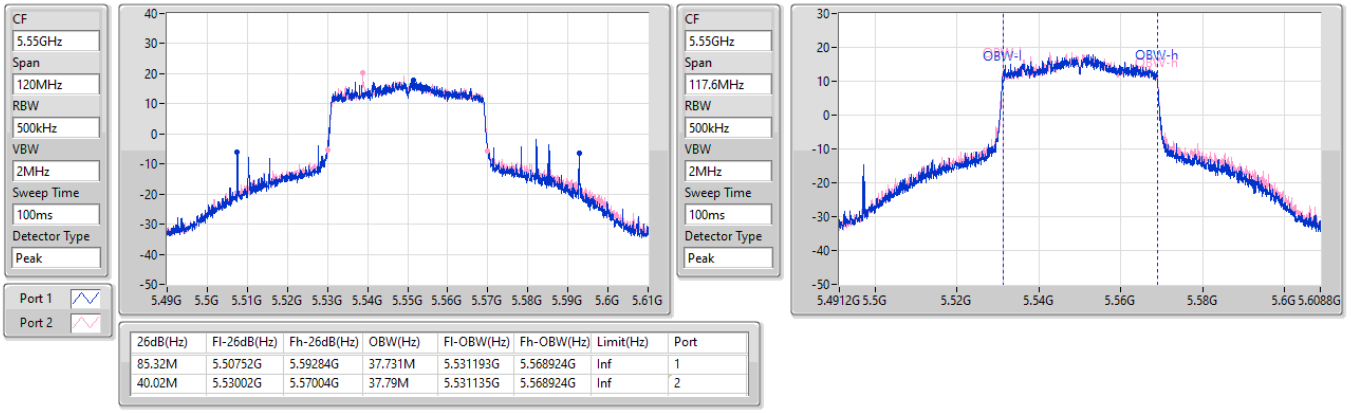
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	5.48984G	5.5301G	37.613M	5.491193G	5.528807G	Inf	1
40.14M	5.49002G	5.53016G	37.613M	5.491193G	5.528807G	Inf	2

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

EBW

5550MHz

05/12/2022

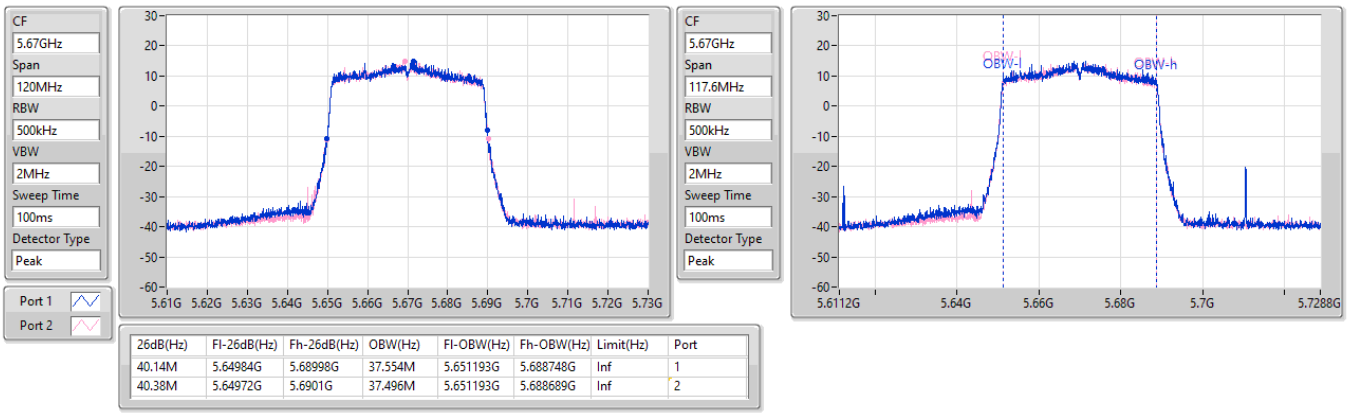


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
85.32M	5.50752G	5.59284G	37.731M	5.531193G	5.568924G	Inf	1
40.02M	5.53002G	5.57004G	37.79M	5.531135G	5.568924G	Inf	2

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

5670MHz

05/12/2022

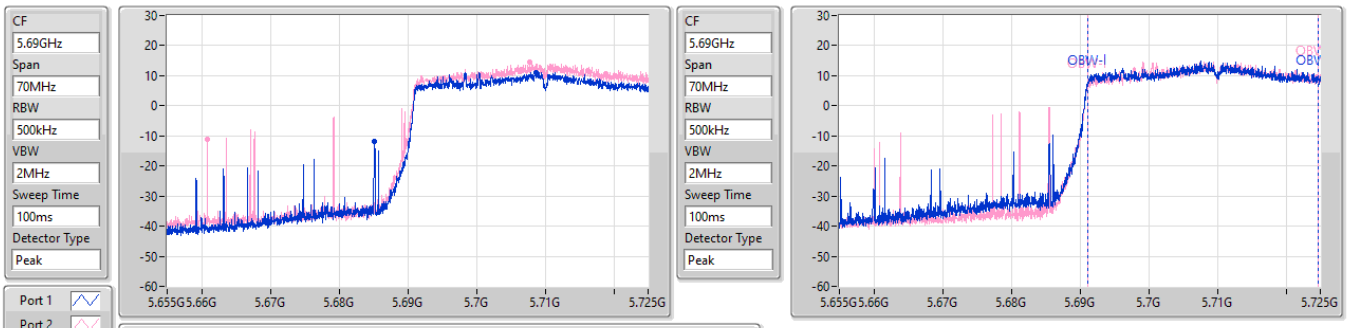


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.14M	5.64984G	5.68998G	37.554M	5.651193G	5.688748G	Inf	1
40.38M	5.64972G	5.6901G	37.496M	5.651193G	5.688689G	Inf	2

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

5710MHz Straddle 5.47-5.725GHz

19/12/2022

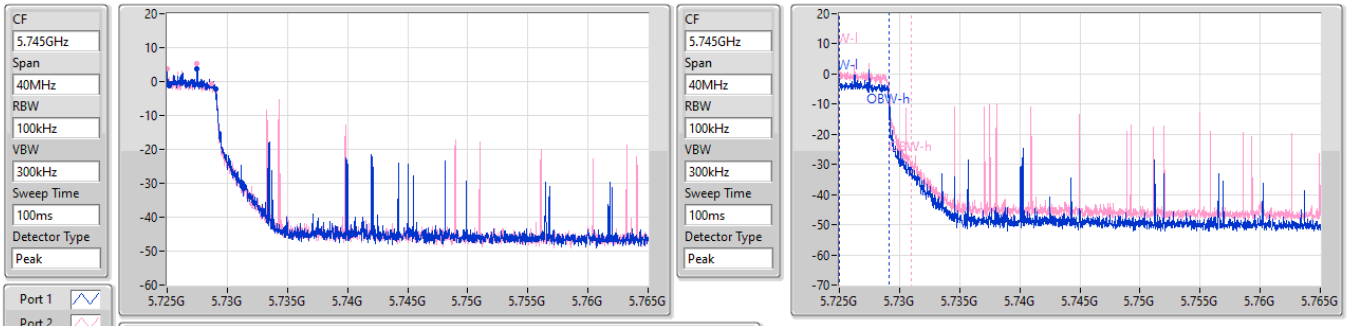


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.9M	5.6851G	5.725G	33.583M	5.691154G	5.724738G	Inf	1
64.12M	5.66088G	5.725G	33.583M	5.691154G	5.724738G	Inf	2

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

5710MHz Straddle 5.725-5.85GHz

19/12/2022

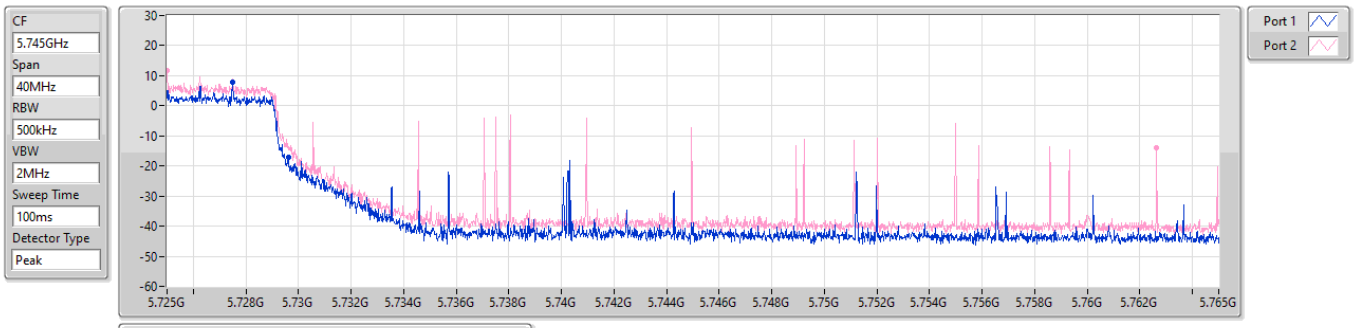


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.02M	5.725G	5.72902G	4.158M	5.72501G	5.729168G	500k	1
3.68M	5.72502G	5.7287G	5.997M	5.72501G	5.731007G	500k	2

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

5710MHz Straddle 5.725-5.85GHz

19/12/2022

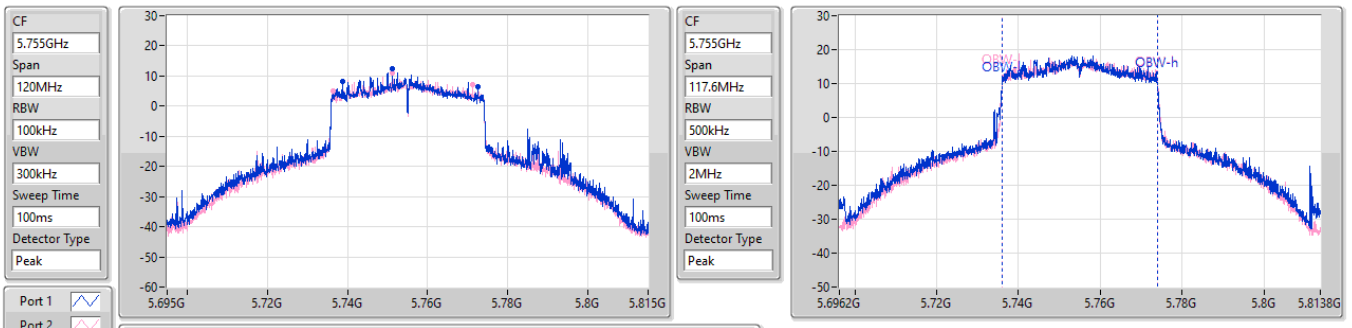


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
4.62M	5.725G	5.72962G	Inf	1
37.64M	5.725G	5.76264G	Inf	2

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

5755MHz

05/12/2022

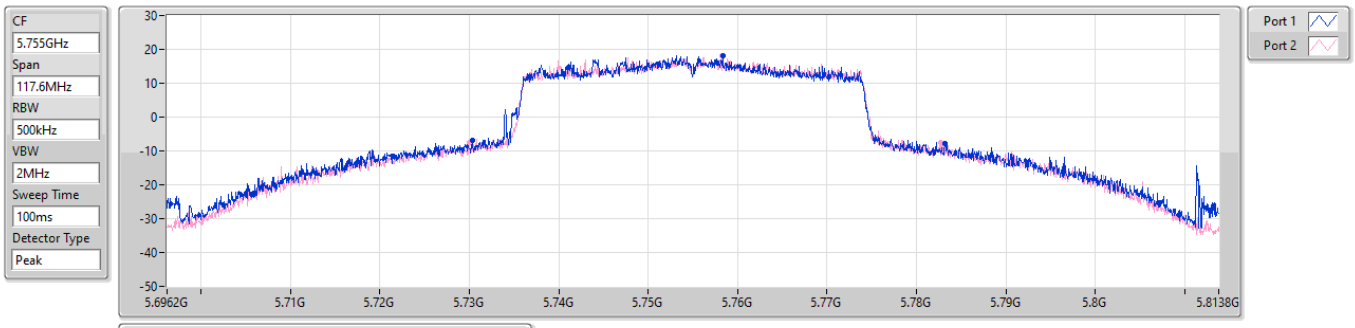


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
33.78M	5.73874G	5.77252G	37.966M	5.735958G	5.773924G	500k	1
34.86M	5.7364G	5.77126G	37.907M	5.736076G	5.773983G	500k	2

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

5755MHz

05/12/2022

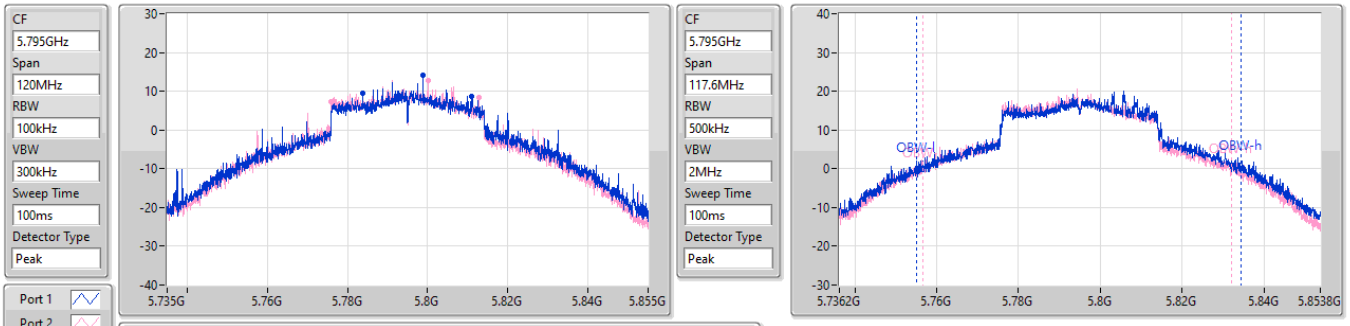


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
52.861M	5.730304G	5.783165G	Inf	1
52.744M	5.729951G	5.782695G	Inf	2

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

5795MHz

05/12/2022

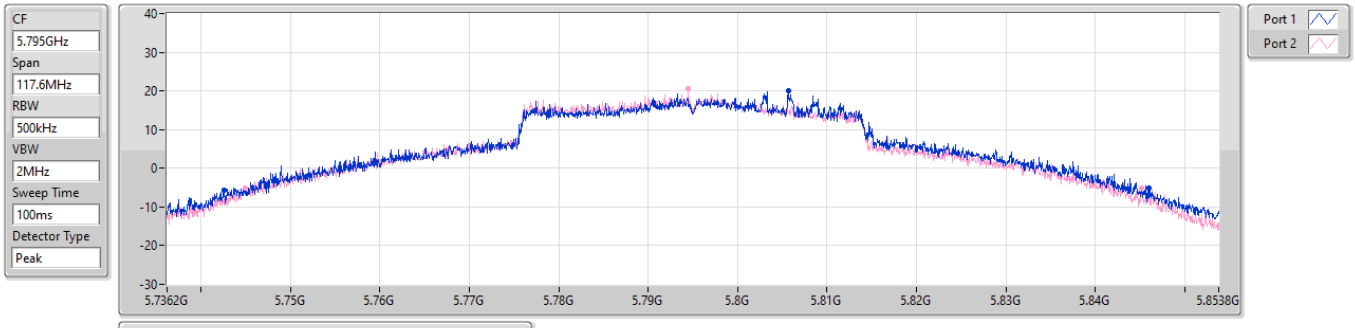


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
27.18M	5.78372G	5.8109G	79.34M	5.755154G	5.834494G	500k	1
36.78M	5.77598G	5.81276G	75.579M	5.756505G	5.832084G	500k	2

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

5795MHz

05/12/2022

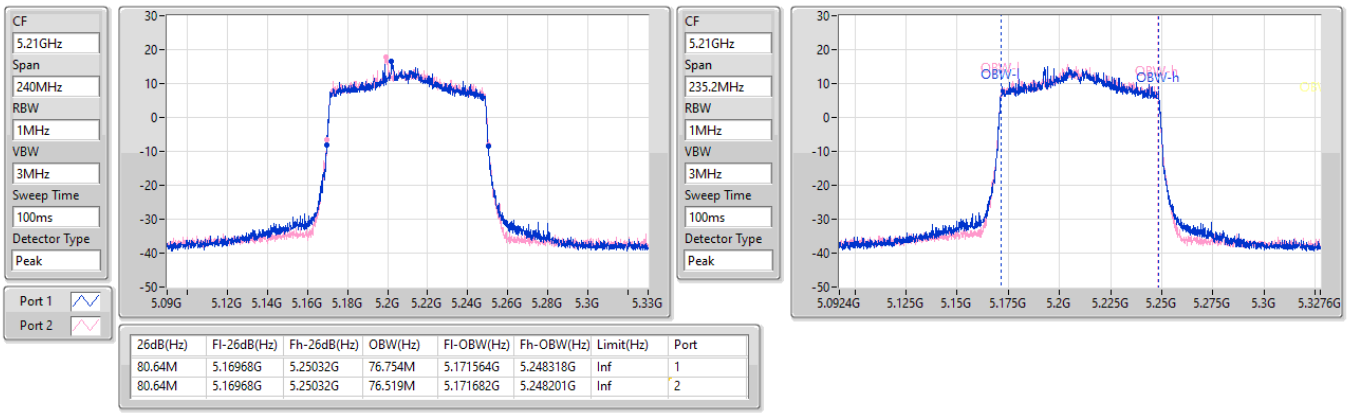


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
103.429M	5.74255G	5.84598G	Inf	1
100.195M	5.744961G	5.845156G	Inf	2

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

5210MHz

05/12/2022

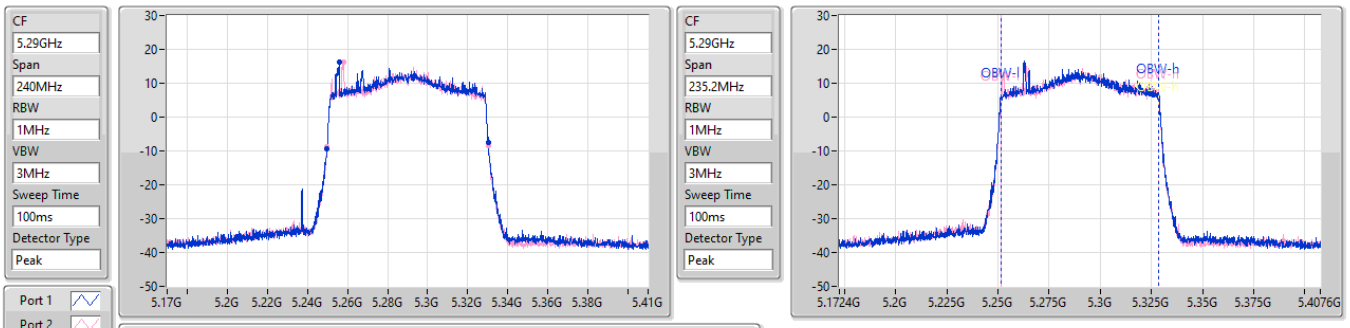


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.64M	5.16968G	5.25032G	76.754M	5.171564G	5.248318G	Inf	1
80.64M	5.16968G	5.25032G	76.519M	5.171682G	5.248201G	Inf	2

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

5290MHz

05/12/2022

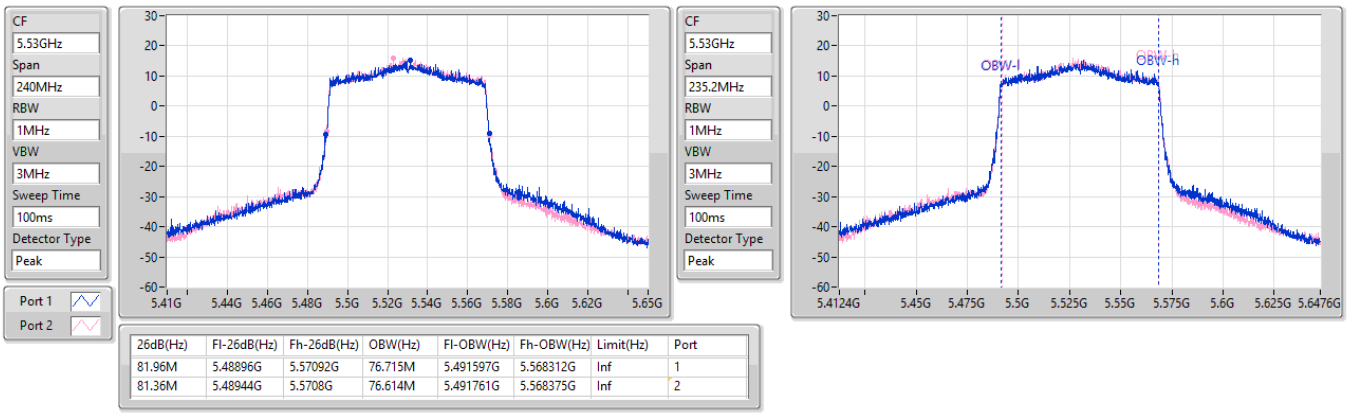


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.64M	5.24968G	5.33032G	76.872M	5.251564G	5.328436G	Inf	1
80.88M	5.24968G	5.33056G	76.637M	5.251682G	5.328318G	Inf	2

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

5530MHz

07/12/2022

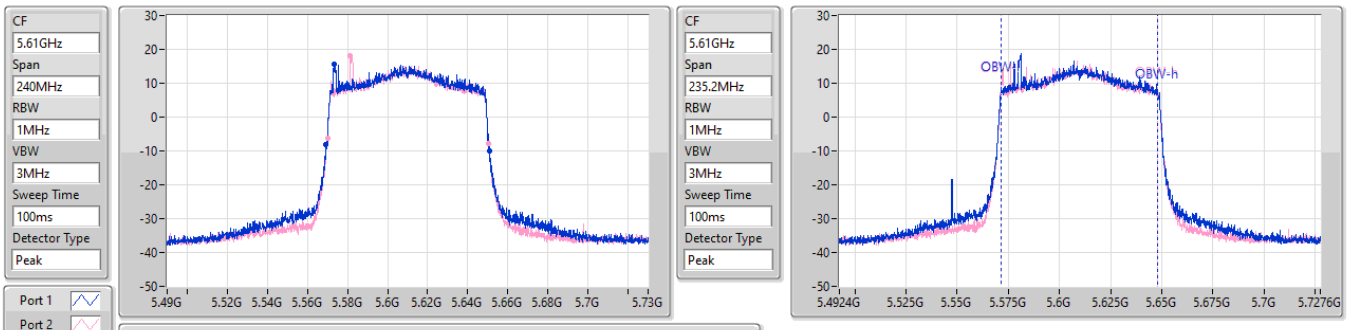


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.96M	5.48896G	5.57092G	76.715M	5.491597G	5.568312G	Inf	1
81.36M	5.48944G	5.5708G	76.614M	5.491761G	5.568375G	Inf	2

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

5610MHz

05/12/2022

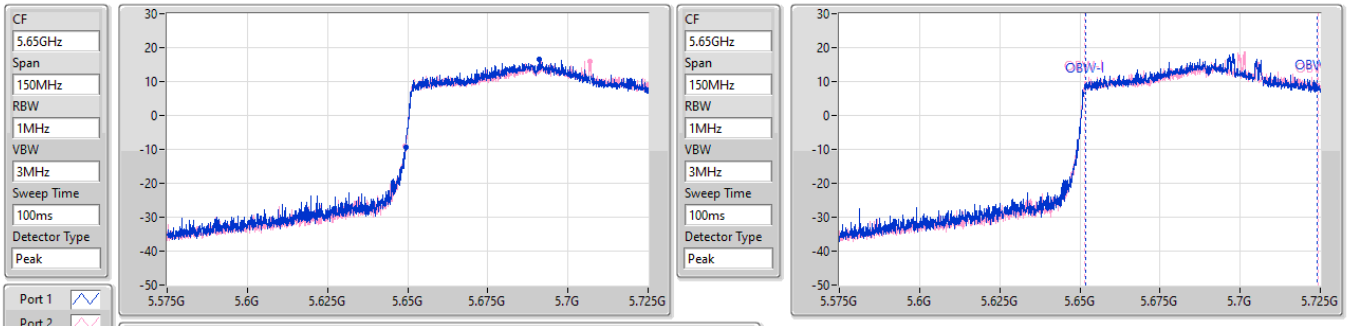


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.36M	5.56932G	5.65068G	76.519M	5.571682G	5.648201G	Inf	1
80.28M	5.56992G	5.6502G	76.519M	5.571682G	5.648201G	Inf	2

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

5690MHz Straddle 5.47-5.725GHz

19/12/2022

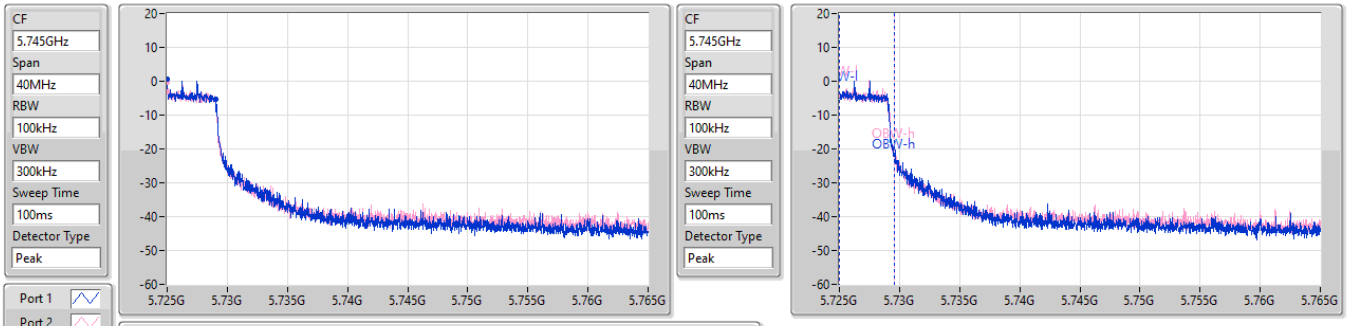


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.6M	5.6494G	5.725G	72.414M	5.651724G	5.724138G	Inf	1
75.825M	5.649175G	5.725G	72.639M	5.651574G	5.724213G	Inf	2

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

5690MHz Straddle 5.725-5.85GHz

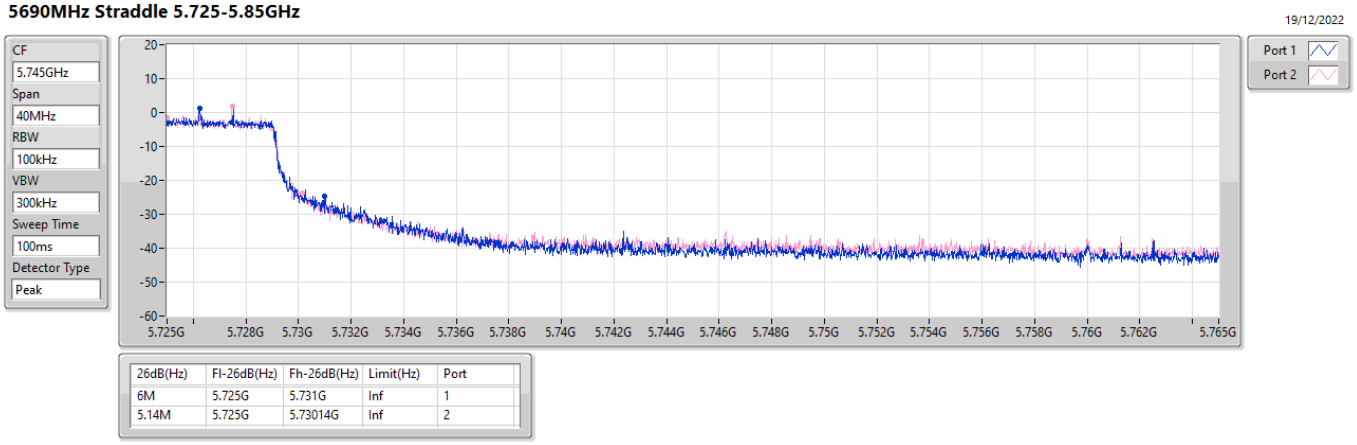
19/12/2022



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	4.558M	5.72503G	5.729588G	500k	1
4.02M	5.725G	5.72902G	4.598M	5.72501G	5.729608G	500k	2

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

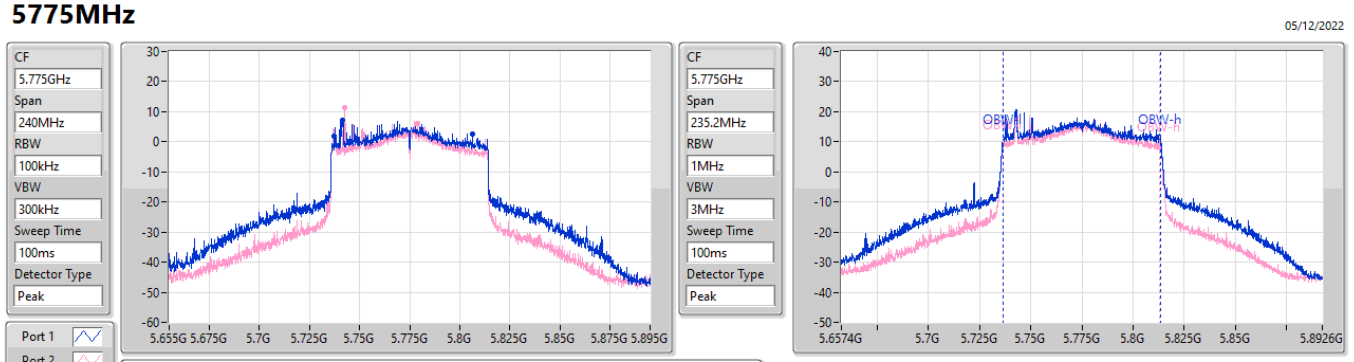
5690MHz Straddle 5.725-5.85GHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
6M	5.725G	5.731G	Inf	1
5.14M	5.725G	5.73014G	Inf	2

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

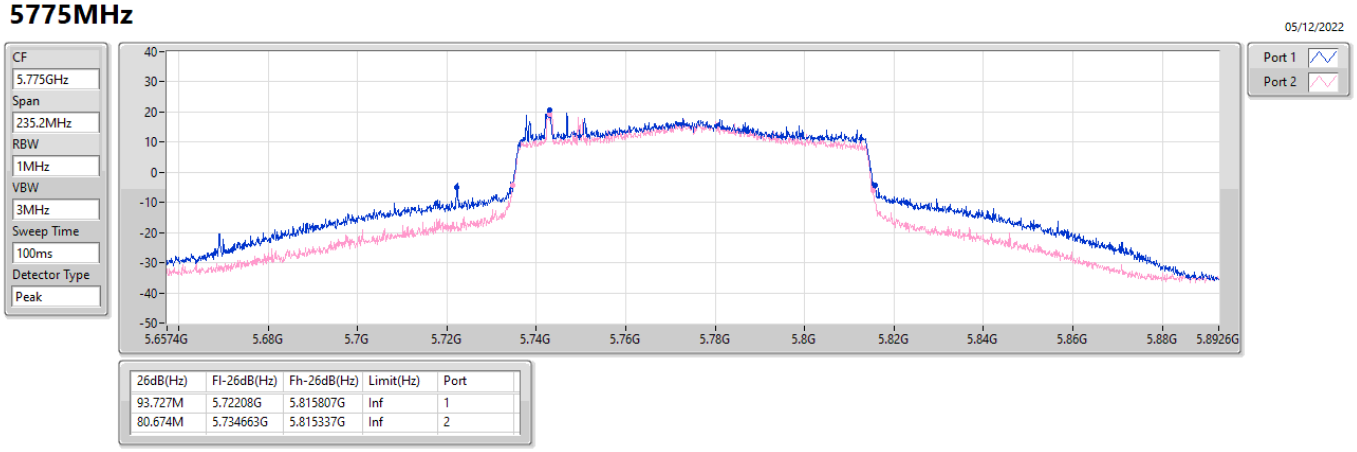
5775MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
68.88M	5.73744G	5.80632G	77.107M	5.736446G	5.813554G	500k	1
36.36M	5.74248G	5.77884G	76.637M	5.736564G	5.813201G	500k	2

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

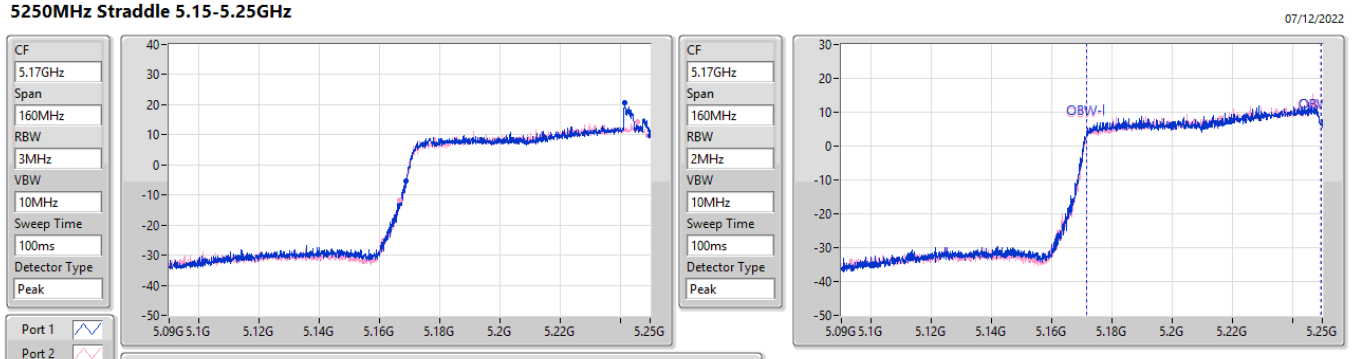
5775MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
93.727M	5.72208G	5.815807G	Inf	1
80.674M	5.734663G	5.815337G	Inf	2

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

5250MHz Straddle 5.15-5.25GHz

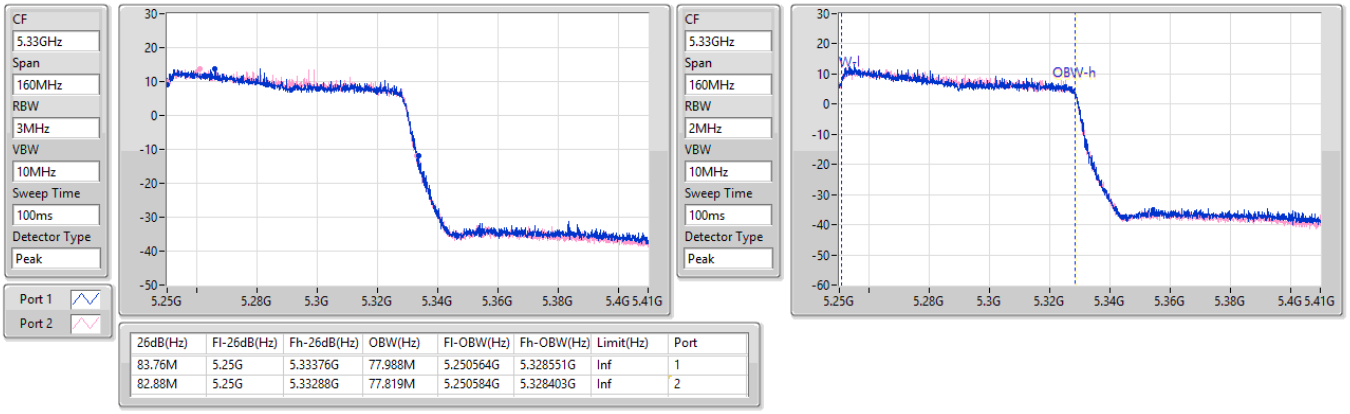


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.12M	5.16888G	5.25G	77.994M	5.171496G	5.249489G	Inf	1
83.44M	5.16656G	5.25G	77.746M	5.171701G	5.249447G	Inf	2

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

5250MHz Straddle 5.25-5.35GHz

07/12/2022

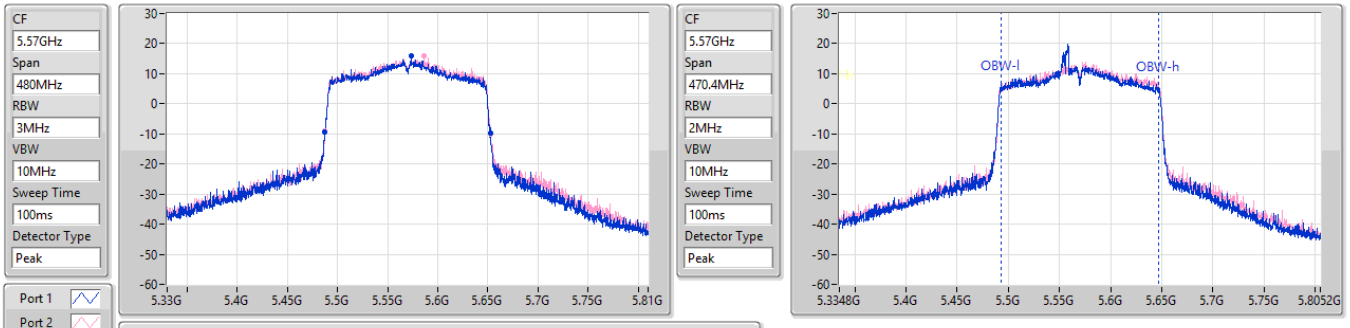


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
83.76M	5.25G	5.33376G	77.988M	5.250564G	5.328551G	Inf	1
82.88M	5.25G	5.33288G	77.819M	5.250584G	5.328403G	Inf	2

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

5570MHz

07/12/2022



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
165.84M	5.48696G	5.6528G	154.053M	5.492837G	5.64689G	Inf	1
165.36M	5.4872G	5.65256G	154.687M	5.492782G	5.647468G	Inf	2

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	27.24	0.52966
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	26.29	0.42560
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	25.80	0.38019
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	22.31	0.17022
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	17.00	0.05012
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	21.21	0.13213
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	21.81	0.15171
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	23.32	0.21478
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	21.78	0.15066
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	17.02	0.05035
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	21.56	0.14322
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	22.57	0.18072
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	23.28	0.21281
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	23.53	0.22542
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	20.75	0.11885
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	28.47	0.70307
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	28.83	0.76384
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	28.56	0.71779
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	24.83	0.30409

Result

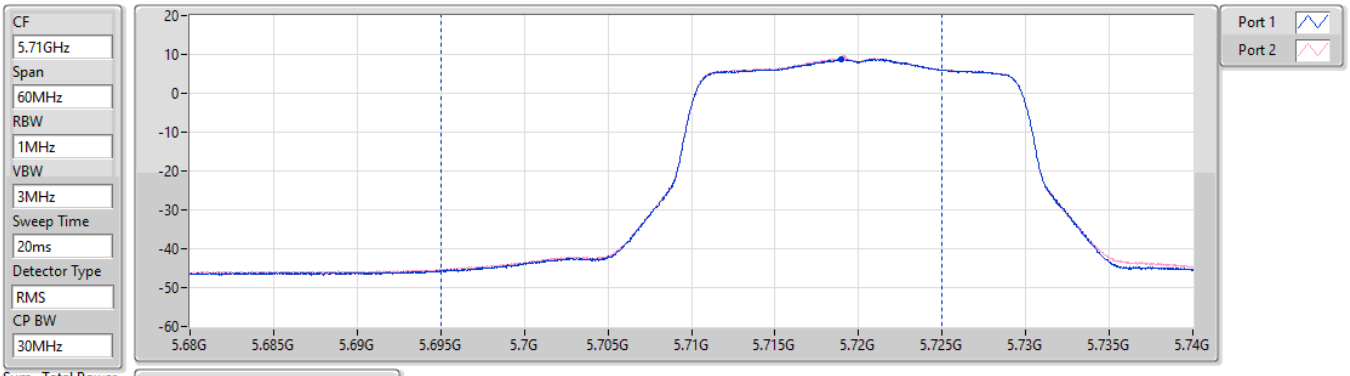
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	3.600	21.84	22.12	24.99	30.00
5200MHz	Pass	3.600	24.19	24.26	27.24	30.00
5240MHz	Pass	3.600	24.02	24.01	27.03	30.00
5260MHz	Pass	3.535	18.23	17.96	21.11	23.76
5300MHz	Pass	3.535	17.92	18.17	21.06	23.77
5320MHz	Pass	3.535	18.02	18.38	21.21	23.76
5500MHz	Pass	3.323	18.21	17.84	21.04	23.89
5580MHz	Pass	3.323	18.29	18.00	21.16	23.89
5700MHz	Pass	3.323	18.86	18.03	21.48	23.90
5720MHz Straddle 5.47-5.725GHz	Pass	3.323	18.45	18.64	21.56	22.88
5720MHz Straddle 5.725-5.85GHz	Pass	3.333	11.94	11.65	14.81	30.00
5745MHz	Pass	3.333	25.36	25.56	28.47	30.00
5785MHz	Pass	3.333	24.88	25.45	28.18	30.00
5825MHz	Pass	3.333	24.66	24.26	27.47	30.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	6.610	21.42	21.78	24.61	29.39
5200MHz	Pass	6.610	23.11	23.45	26.29	29.39
5240MHz	Pass	6.610	23.13	23.23	26.19	29.39
5260MHz	Pass	6.545	18.73	18.87	21.81	23.44
5300MHz	Pass	6.545	18.27	18.99	21.66	23.44
5320MHz	Pass	6.545	18.31	18.74	21.54	23.44
5500MHz	Pass	6.333	19.66	18.77	22.25	23.65
5580MHz	Pass	6.333	19.60	19.51	22.57	23.65
5700MHz	Pass	6.333	19.41	18.54	22.01	23.65
5720MHz Straddle 5.47-5.725GHz	Pass	6.333	17.74	17.75	20.76	22.52
5720MHz Straddle 5.725-5.85GHz	Pass	6.343	11.20	10.83	14.03	29.66
5745MHz	Pass	6.343	26.28	25.30	28.83	29.66
5785MHz	Pass	6.343	25.64	25.95	28.81	29.66
5825MHz	Pass	6.343	25.23	24.77	28.02	29.66
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	6.610	20.97	20.80	23.90	29.39
5230MHz	Pass	6.610	22.52	23.04	25.80	29.39
5270MHz	Pass	6.545	20.18	20.12	23.16	23.44
5310MHz	Pass	6.545	20.05	20.56	23.32	23.44
5510MHz	Pass	6.333	20.23	19.87	23.06	23.65
5550MHz	Pass	6.333	19.68	20.35	23.04	23.65
5670MHz	Pass	6.333	20.40	20.13	23.28	23.65
5710MHz Straddle 5.47-5.725GHz	Pass	6.333	19.94	19.74	22.85	23.65
5710MHz Straddle 5.725-5.85GHz	Pass	6.343	8.70	8.32	11.52	29.66
5755MHz	Pass	6.343	23.56	23.53	26.56	29.66
5795MHz	Pass	6.343	25.42	25.67	28.56	29.66
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	6.610	19.16	19.44	22.31	29.39
5290MHz	Pass	6.545	18.89	18.64	21.78	23.44
5530MHz	Pass	6.333	20.19	20.30	23.26	23.65
5610MHz	Pass	6.333	20.32	19.97	23.16	23.65
5690MHz Straddle 5.47-5.725GHz	Pass	6.333	20.73	20.30	23.53	23.65
5690MHz Straddle 5.725-5.85GHz	Pass	6.343	4.95	4.57	7.77	29.66
5775MHz	Pass	6.343	22.26	21.33	24.83	29.66
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.610	13.92	14.06	17.00	29.39
5250MHz Straddle 5.25-5.35GHz	Pass	6.545	13.93	14.09	17.02	23.44
5570MHz	Pass	6.333	17.60	17.87	20.75	23.65

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

19/12/2022

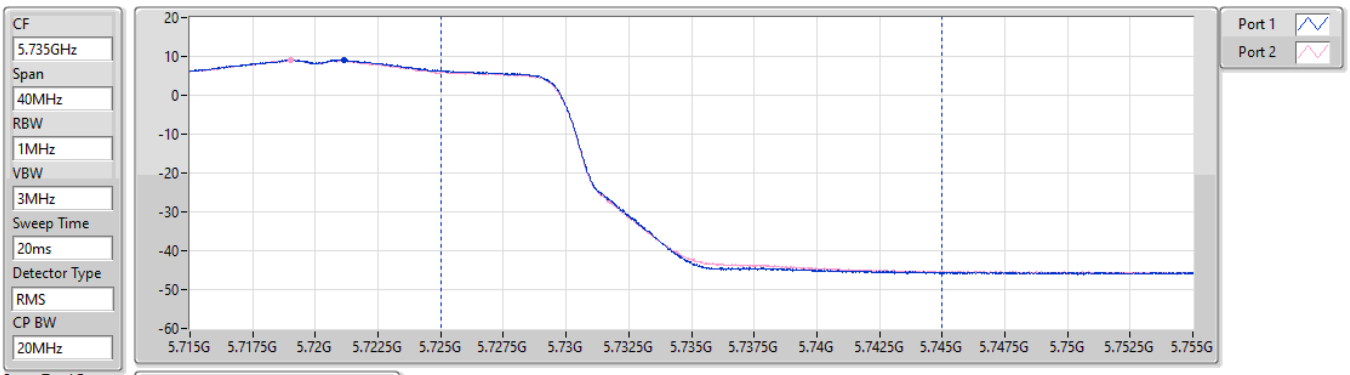


Sum(dBm)	P1(dBm)	P2(dBm)
21.56	18.45	18.64

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

5720MHz Straddle 5.725-5.85GHz_TX

19/12/2022

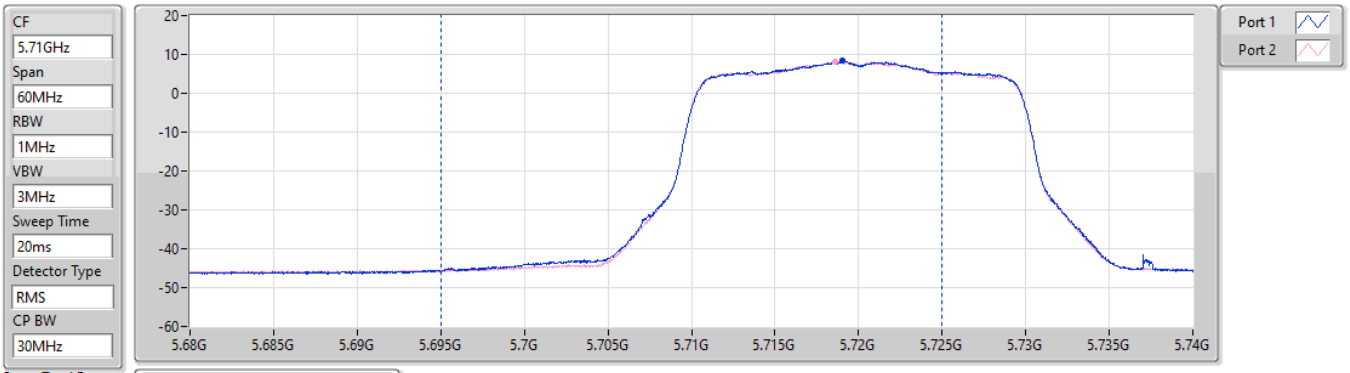


Sum(dBm)	P1(dBm)	P2(dBm)
14.81	11.94	11.65

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

5720MHz Straddle 5.47-5.725GHz_TX

19/12/2022

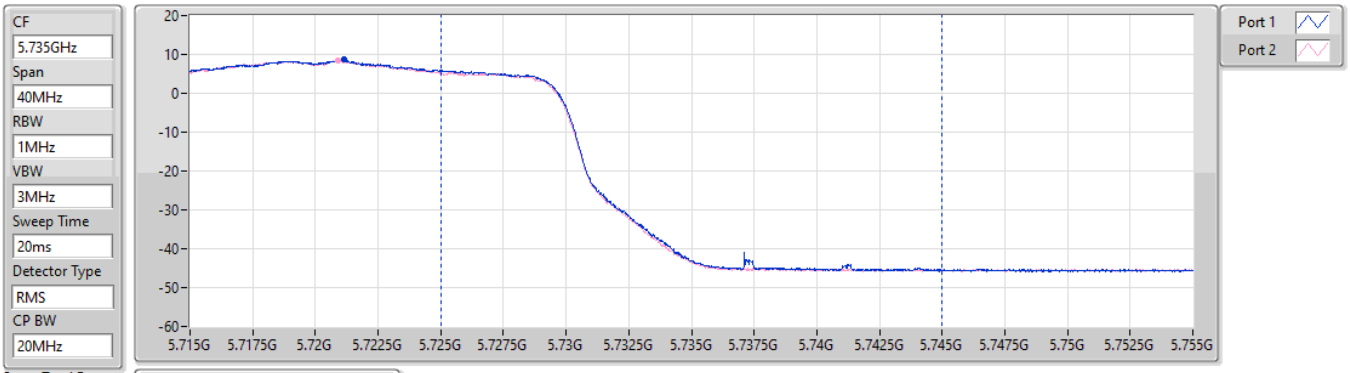


Sum(dBm)	P1(dBm)	P2(dBm)
20.76	17.74	17.75

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

5720MHz Straddle 5.725-5.85GHz_TX

19/12/2022

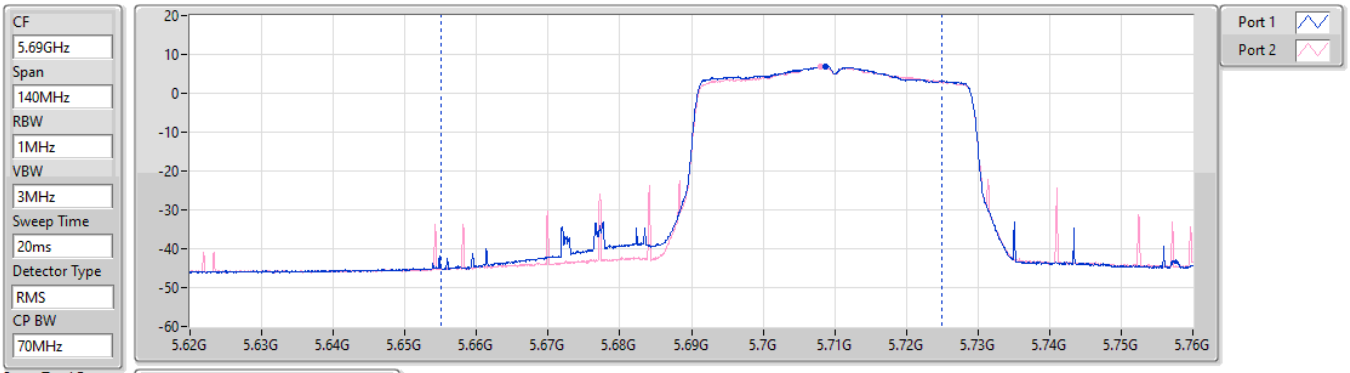


Sum(dBm)	P1(dBm)	P2(dBm)
14.03	11.20	10.83

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

5710MHz Straddle 5.47-5.725GHz_TX

19/12/2022

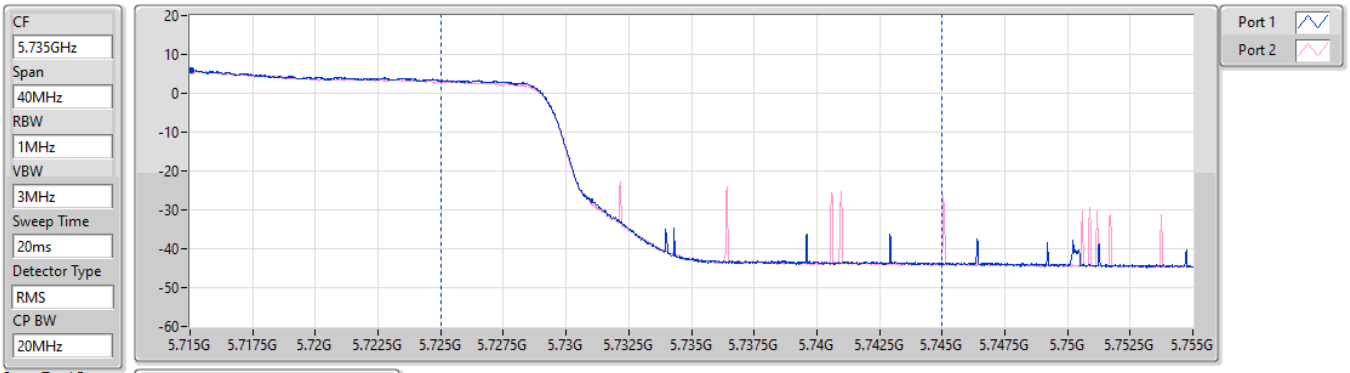


Sum(dBm)	P1(dBm)	P2(dBm)
22.85	19.94	19.74

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

5710MHz Straddle 5.725-5.85GHz_TX

19/12/2022

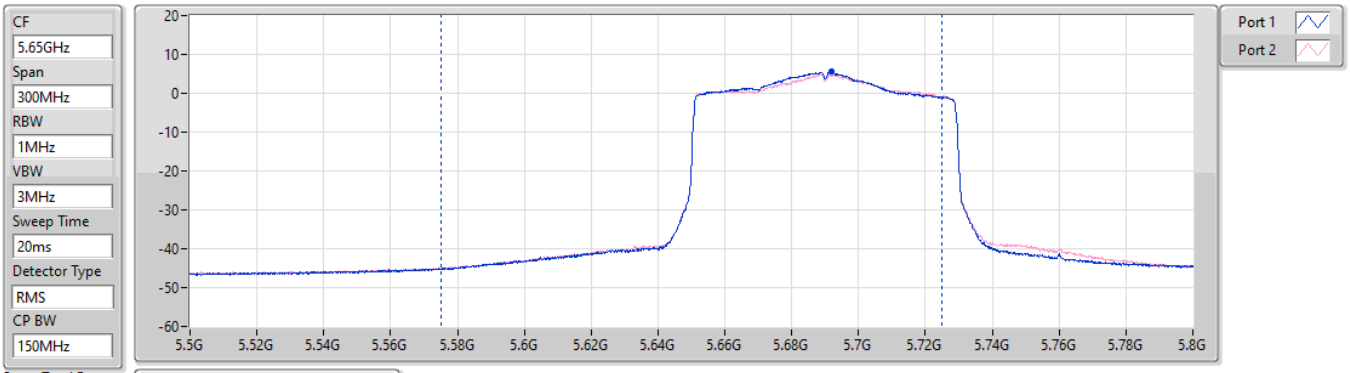


Sum(dBm)	P1(dBm)	P2(dBm)
11.52	8.70	8.32

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

5690MHz Straddle 5.47-5.725GHz_TX

19/12/2022

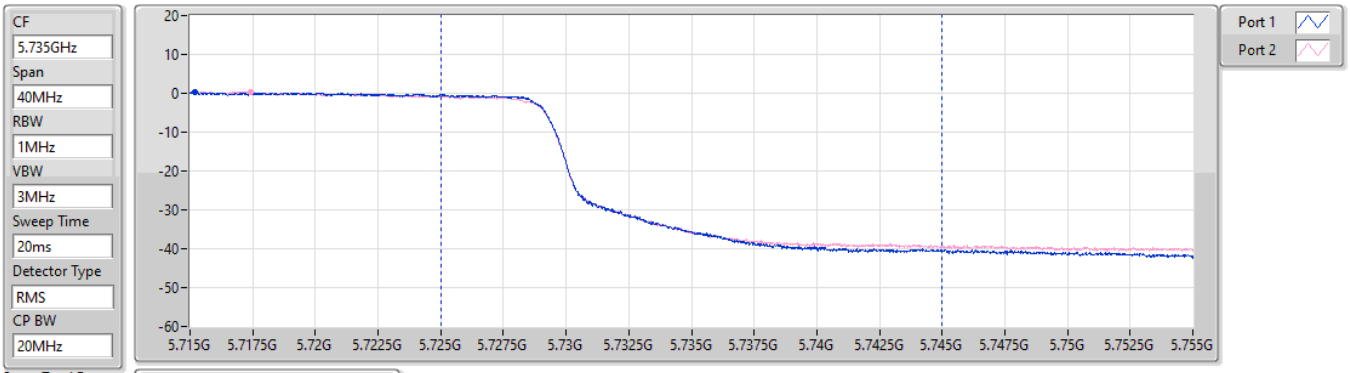


Sum(dBm)	P1(dBm)	P2(dBm)
23.53	20.73	20.30

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

5690MHz Straddle 5.725-5.85GHz_TX

19/12/2022

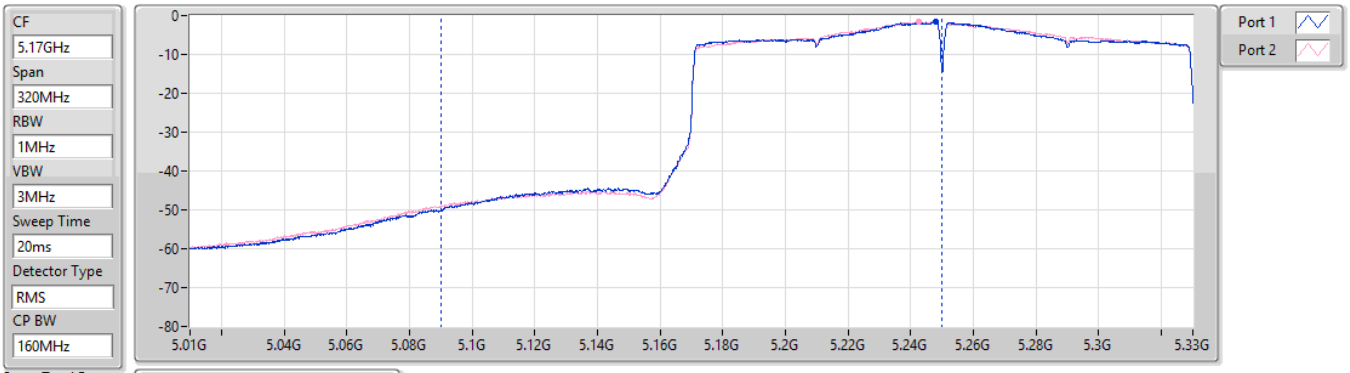


Sum(dBm)	P1(dBm)	P2(dBm)
7.77	4.95	4.57

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

5250MHz Straddle 5.15-5.25GHz_TX

07/12/2022

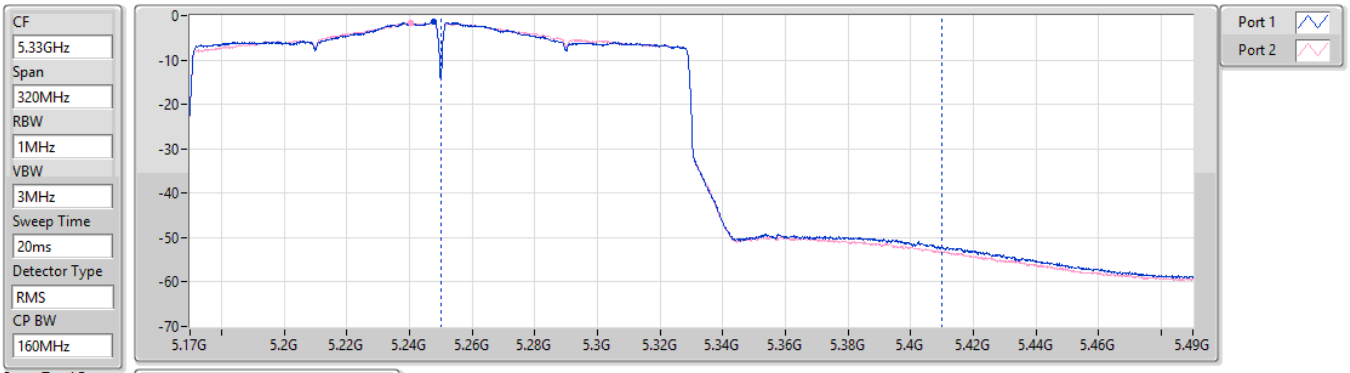


Sum(dBm)	P1(dBm)	P2(dBm)
17.00	13.92	14.06

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

5250MHz Straddle 5.25-5.35GHz_TX

07/12/2022



Sum(dBm)	P1(dBm)	P2(dBm)
17.02	13.93	14.09

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	16.25
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	14.85
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	11.21
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	4.92
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-0.37
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	10.15
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	10.41
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	8.36
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	4.61
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-0.20
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_2TX	10.49
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	10.21
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	8.56
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	6.57
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	1.11
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	15.35
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	14.71
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	11.27
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	6.31

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

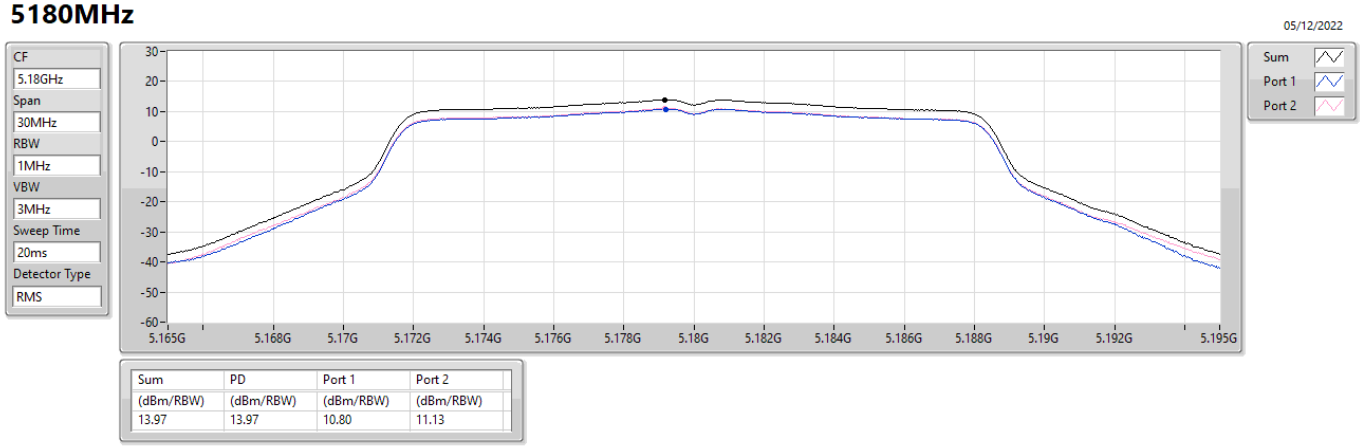
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	6.610	10.80	11.13	13.97	16.39
5200MHz	Pass	6.610	13.20	13.31	16.25	16.39
5240MHz	Pass	6.610	12.89	13.00	15.92	16.39
5260MHz	Pass	6.545	7.39	6.95	10.15	10.46
5300MHz	Pass	6.545	6.97	7.25	10.05	10.46
5320MHz	Pass	6.545	7.06	7.25	10.12	10.46
5500MHz	Pass	6.333	7.87	6.79	10.29	10.67
5580MHz	Pass	6.333	7.27	7.17	10.22	10.67
5700MHz	Pass	6.333	7.91	6.91	10.41	10.67
5720MHz Straddle 5.47-5.725GHz	Pass	6.333	7.41	7.55	10.49	10.67
5720MHz Straddle 5.725-5.85GHz	Pass	6.343	3.18	2.96	6.01	29.66
5745MHz	Pass	6.343	12.27	12.56	15.35	29.66
5785MHz	Pass	6.343	11.52	12.43	14.93	29.66
5825MHz	Pass	6.343	11.43	11.21	14.27	29.66
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	6.610	9.46	9.78	12.53	16.39
5200MHz	Pass	6.610	11.83	11.87	14.85	16.39
5240MHz	Pass	6.610	11.64	11.84	14.70	16.39
5260MHz	Pass	6.545	6.72	6.62	9.56	10.46
5300MHz	Pass	6.545	7.08	7.74	10.41	10.46
5320MHz	Pass	6.545	6.32	6.87	9.46	10.46
5500MHz	Pass	6.333	7.35	6.72	10.04	10.67
5580MHz	Pass	6.333	7.46	7.12	10.09	10.67
5700MHz	Pass	6.333	7.78	6.67	10.21	10.67
5720MHz Straddle 5.47-5.725GHz	Pass	6.333	6.63	7.05	9.81	10.67
5720MHz Straddle 5.725-5.85GHz	Pass	6.343	2.60	2.48	5.54	29.66
5745MHz	Pass	6.343	11.76	5.69	12.69	29.66
5785MHz	Pass	6.343	11.51	11.94	14.71	29.66
5825MHz	Pass	6.343	11.20	10.62	13.83	29.66
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	6.610	6.19	5.81	9.00	16.39
5230MHz	Pass	6.610	7.97	8.65	11.21	16.39
5270MHz	Pass	6.545	5.53	5.15	8.27	10.46
5310MHz	Pass	6.545	5.07	5.99	8.36	10.46
5510MHz	Pass	6.333	5.70	4.77	8.18	10.67
5550MHz	Pass	6.333	5.32	5.43	8.23	10.67
5670MHz	Pass	6.333	5.34	5.07	8.06	10.67
5710MHz Straddle 5.47-5.725GHz	Pass	6.333	5.47	5.64	8.56	10.67
5710MHz Straddle 5.725-5.85GHz	Pass	6.343	0.48	0.36	3.31	29.66
5755MHz	Pass	6.343	7.13	7.19	10.04	29.66
5795MHz	Pass	6.343	8.36	8.48	11.27	29.66
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	6.610	1.99	2.08	4.92	16.39
5290MHz	Pass	6.545	1.85	1.39	4.61	10.46
5530MHz	Pass	6.333	2.67	3.24	5.90	10.67
5610MHz	Pass	6.333	3.03	2.76	5.91	10.67
5690MHz Straddle 5.47-5.725GHz	Pass	6.333	3.92	3.17	6.57	10.67
5690MHz Straddle 5.725-5.85GHz	Pass	6.343	-3.55	-3.94	-0.80	29.66
5775MHz	Pass	6.343	3.92	2.73	6.31	29.66
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.610	-3.19	-3.38	-0.37	16.39
5250MHz Straddle 5.25-5.35GHz	Pass	6.545	-3.10	-3.24	-0.20	10.46
5570MHz	Pass	6.333	-2.02	-1.64	1.11	10.67

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

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

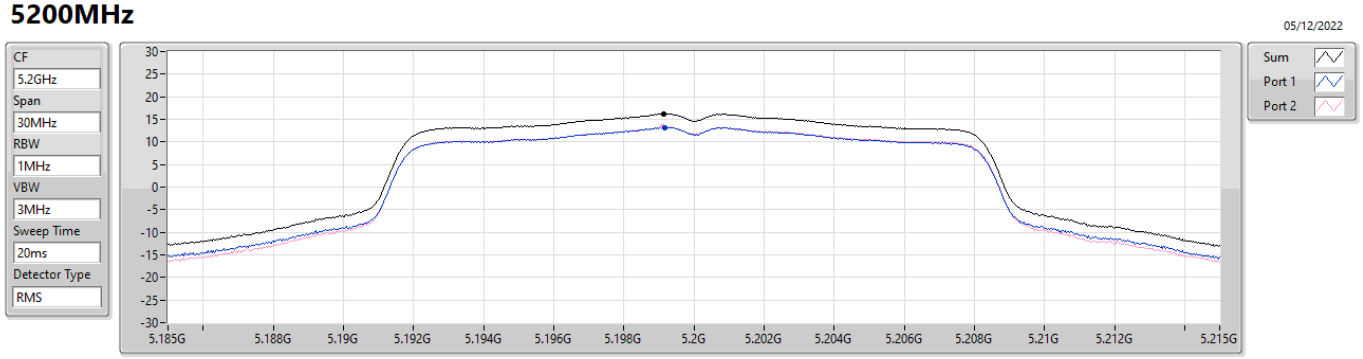
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.97	13.97	10.80	11.13

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

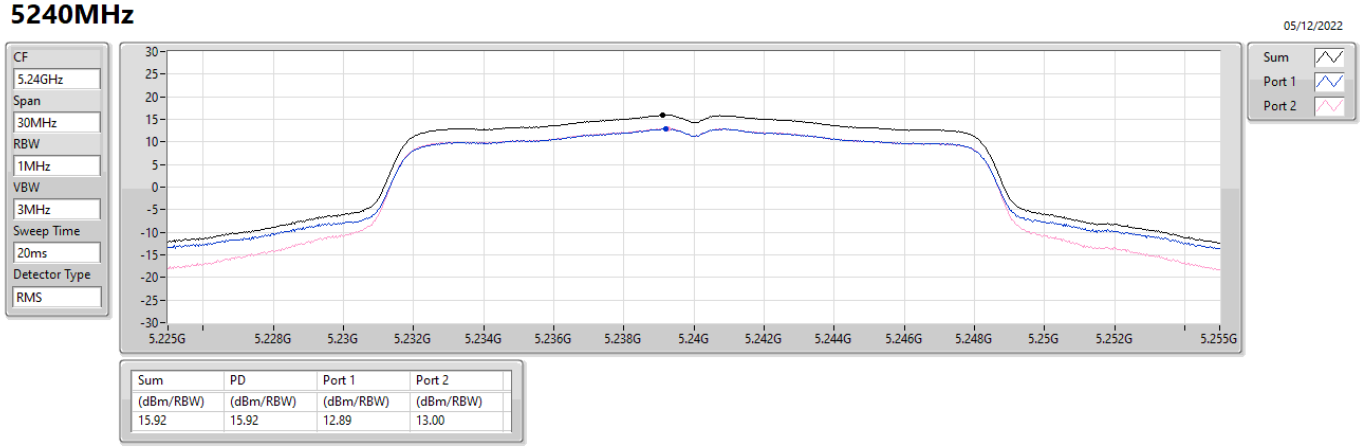
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
16.25	16.25	13.20	13.31

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

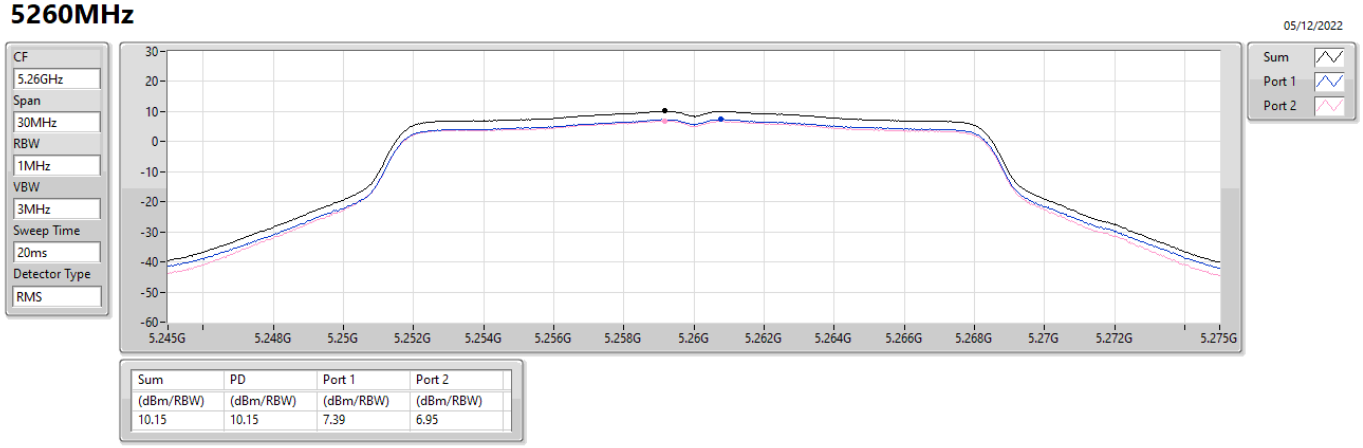
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.92	15.92	12.89	13.00

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

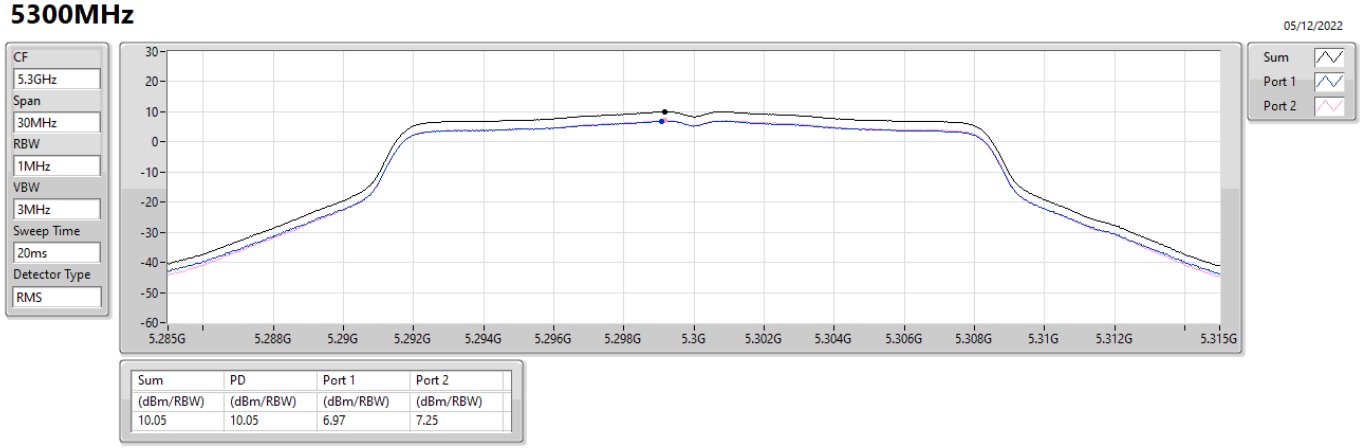
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.15	10.15	7.39	6.95

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

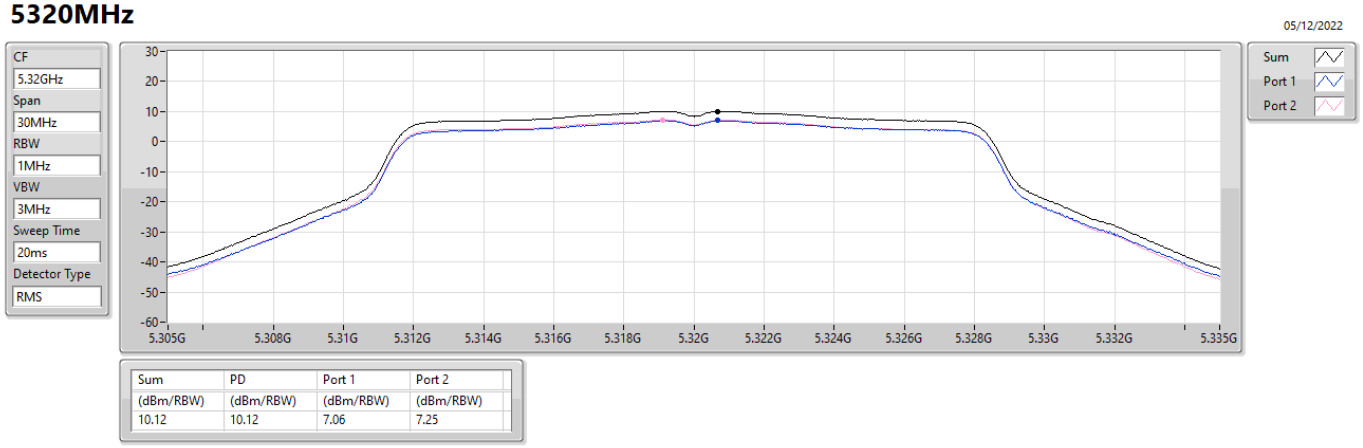
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.05	10.05	6.97	7.25

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

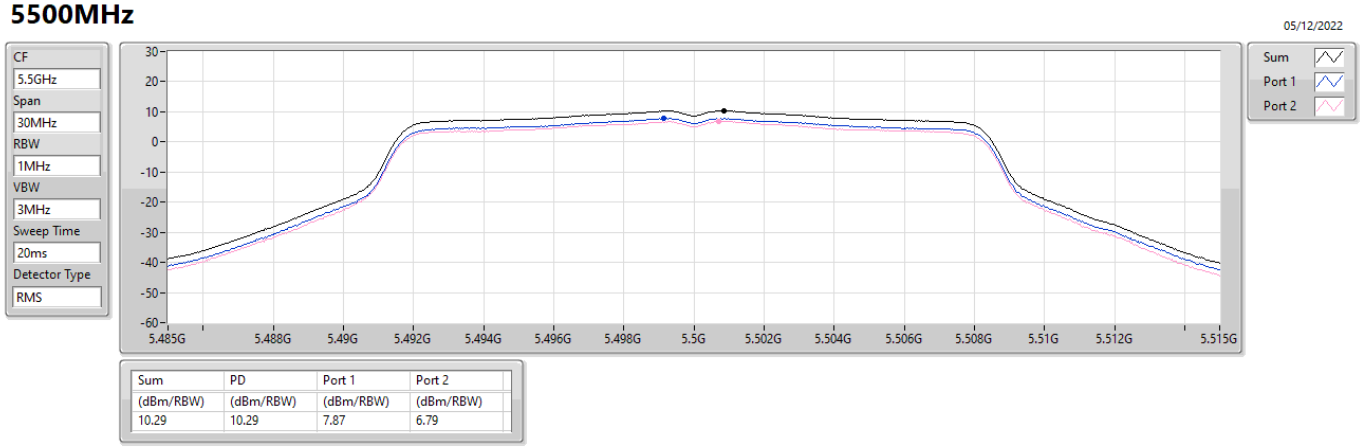
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.12	10.12	7.06	7.25

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

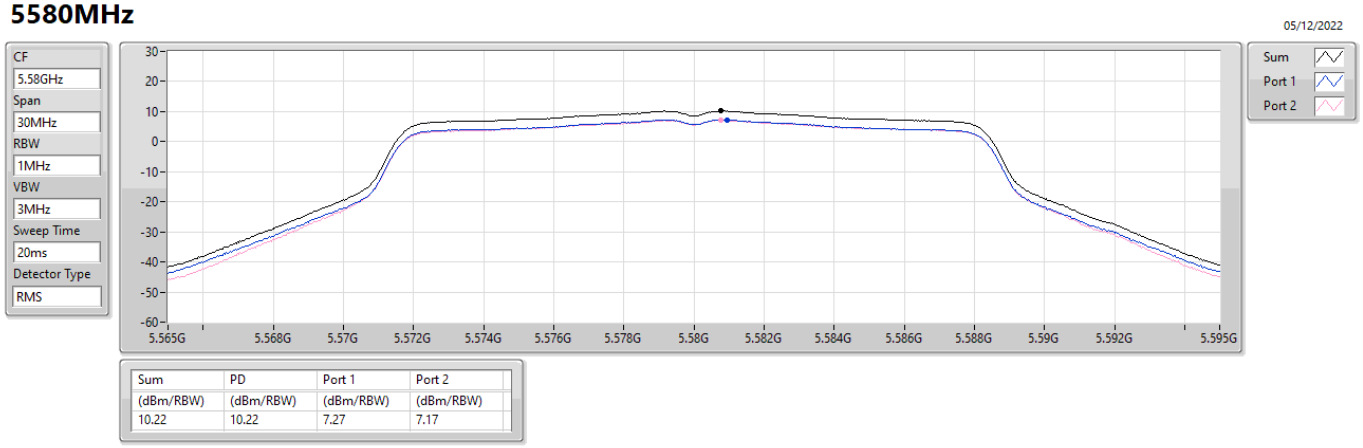
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.29	10.29	7.87	6.79

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

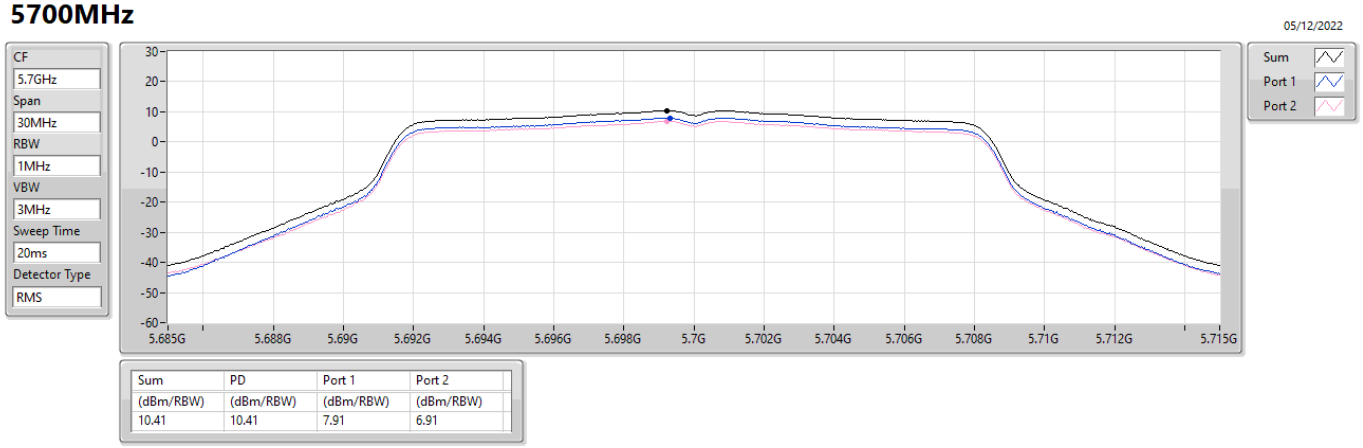
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.22	10.22	7.27	7.17

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

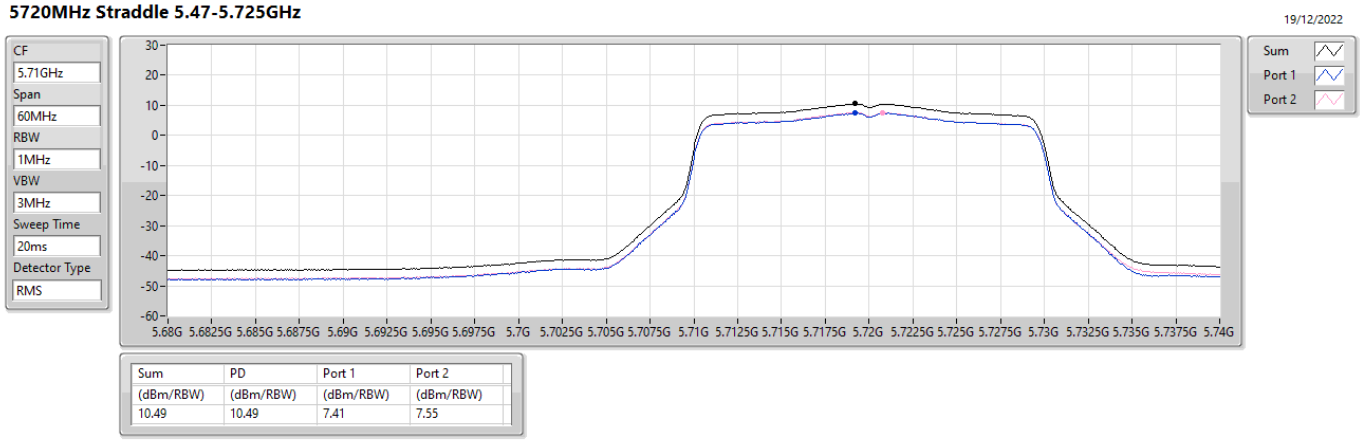
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.41	10.41	7.91	6.91

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

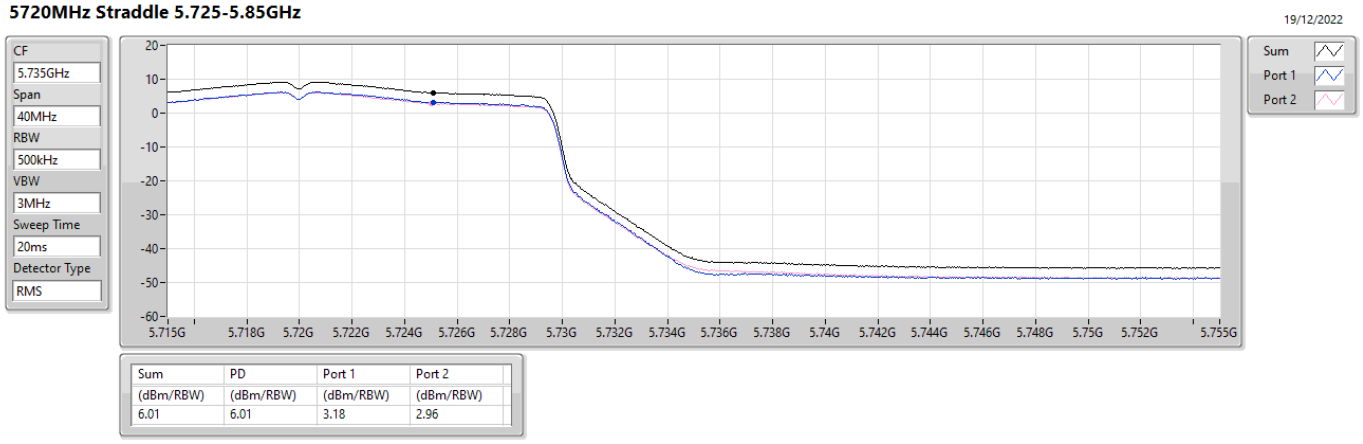
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.49	10.49	7.41	7.55

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

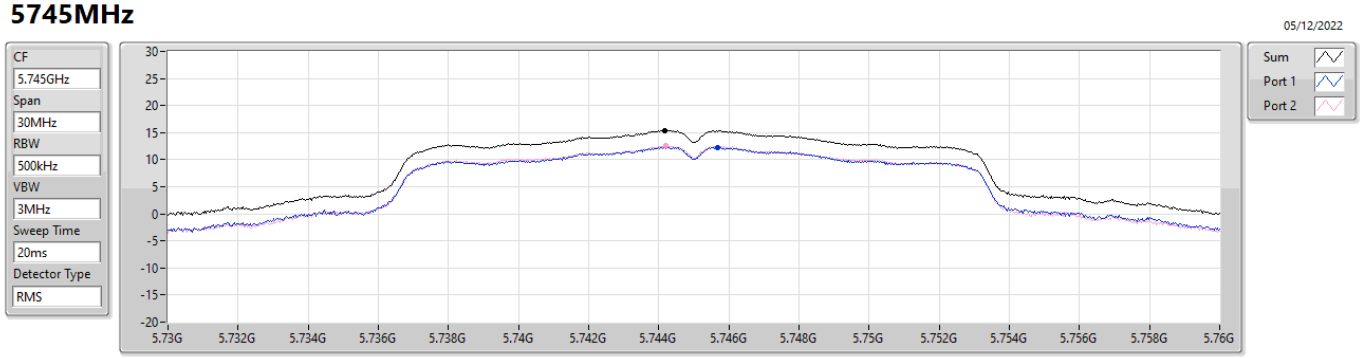
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.01	6.01	3.18	2.96

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

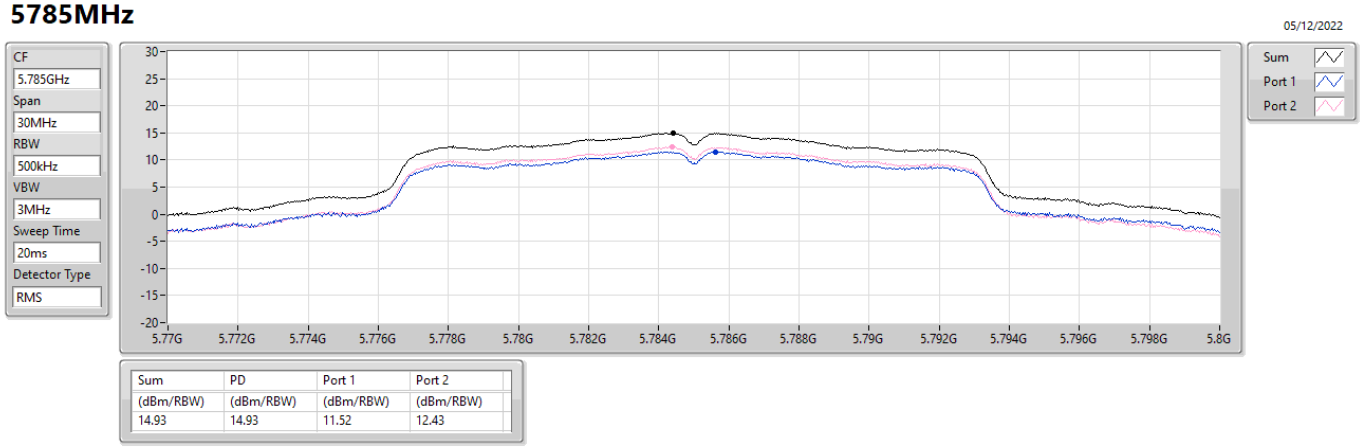
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.35	15.35	12.27	12.56

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

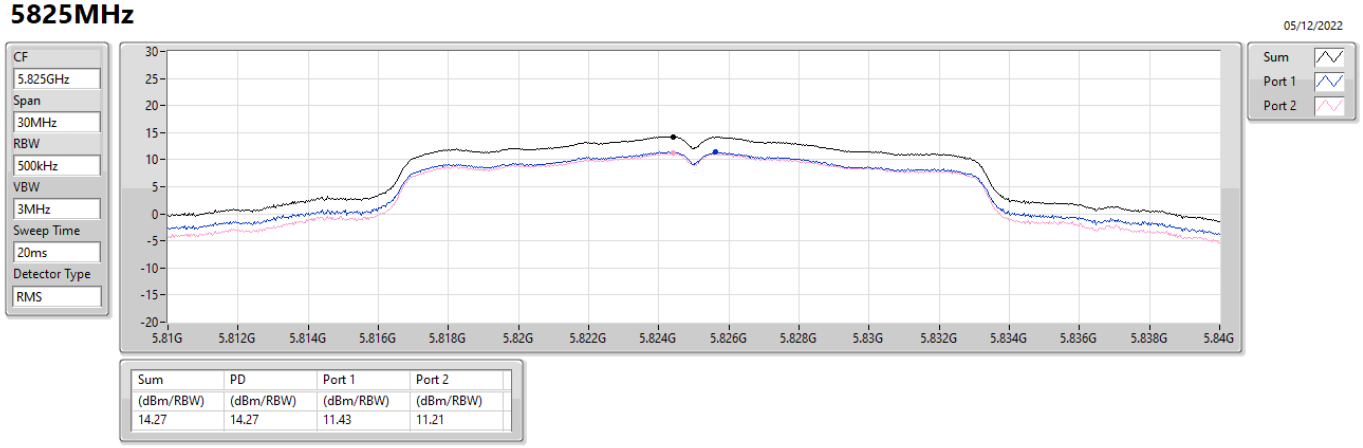
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.93	14.93	11.52	12.43

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

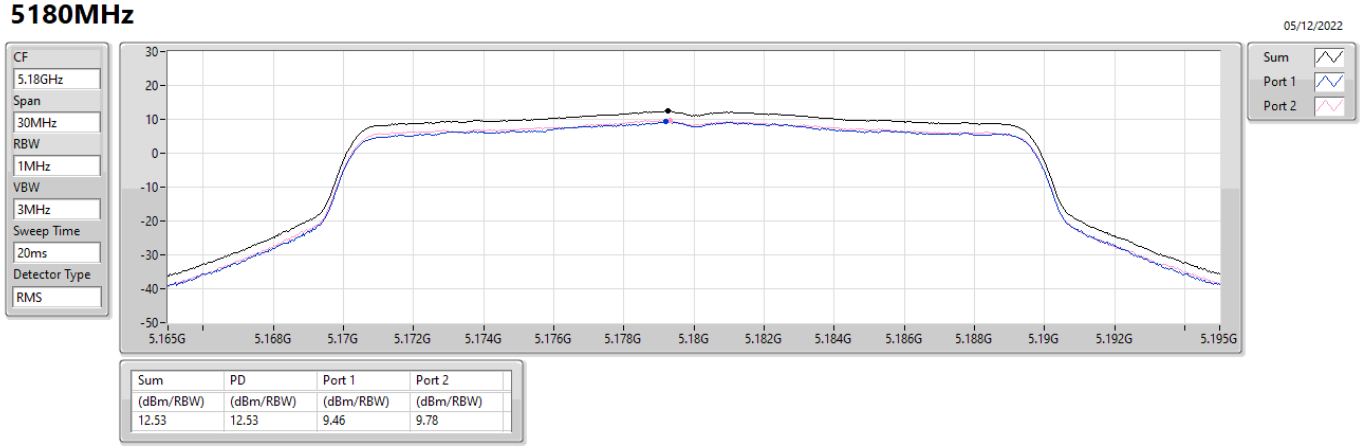
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.27	14.27	11.43	11.21

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

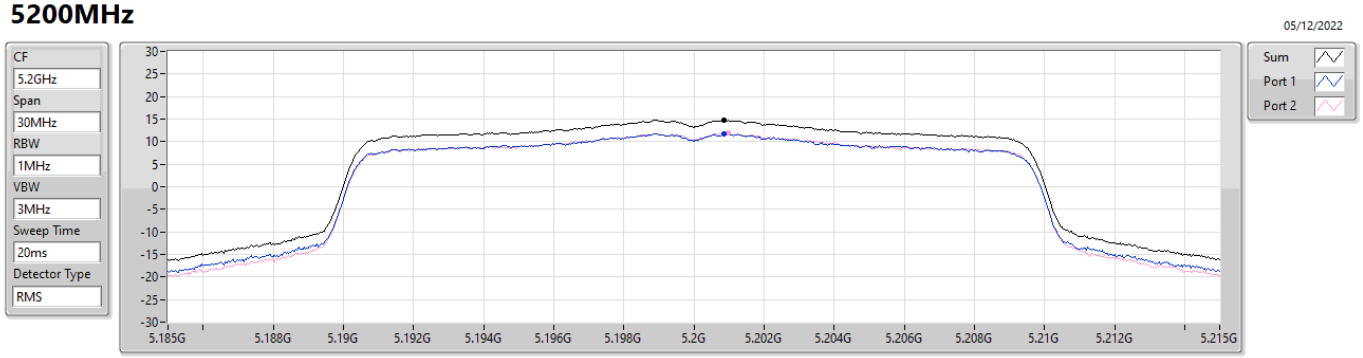
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.53	12.53	9.46	9.78

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

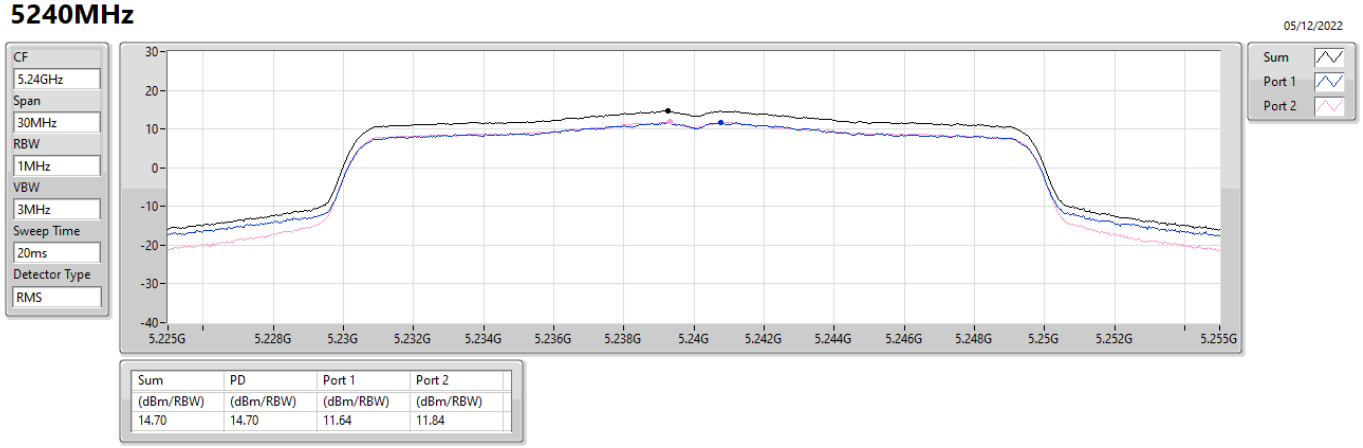
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.85	14.85	11.83	11.87

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

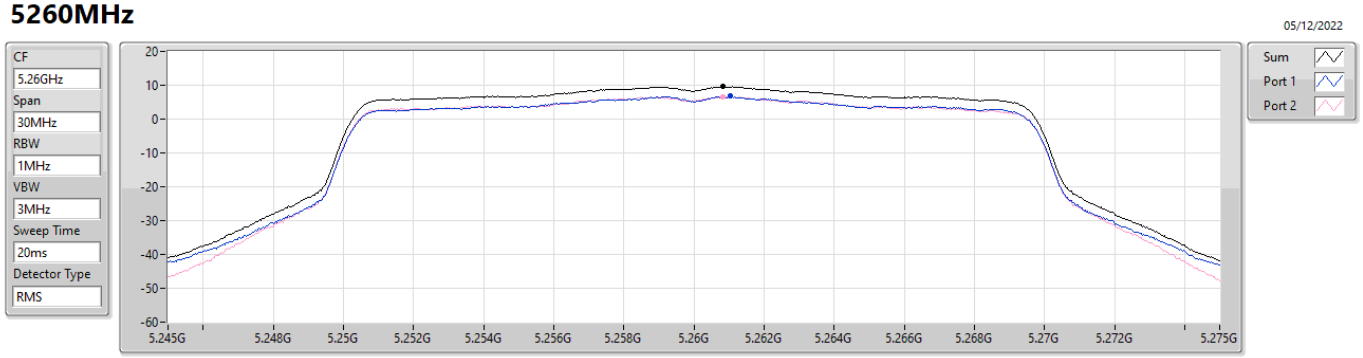
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.70	14.70	11.64	11.84

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

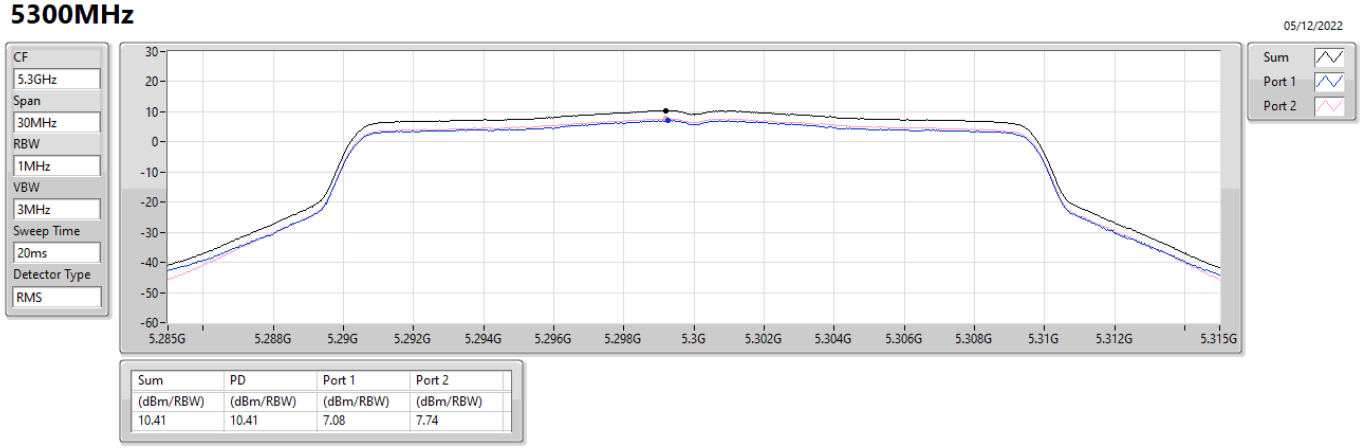
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.56	9.56	6.72	6.62

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

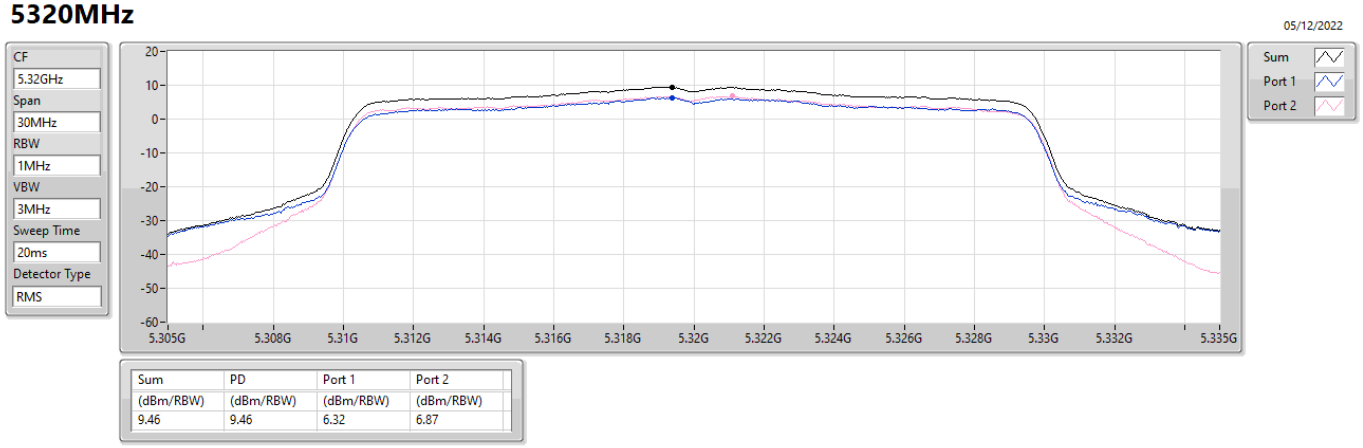
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.41	10.41	7.08	7.74

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

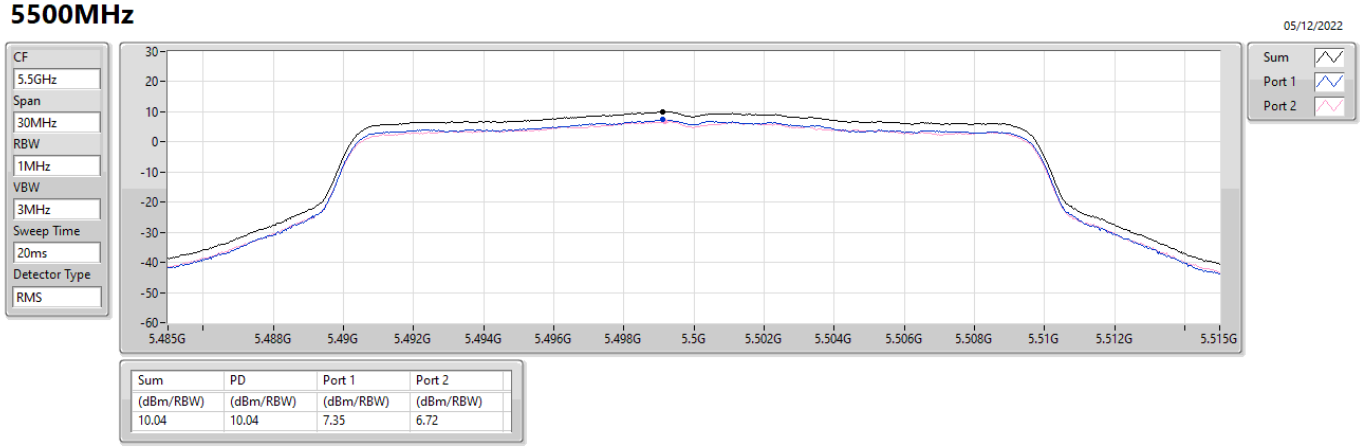
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.46	9.46	6.32	6.87

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

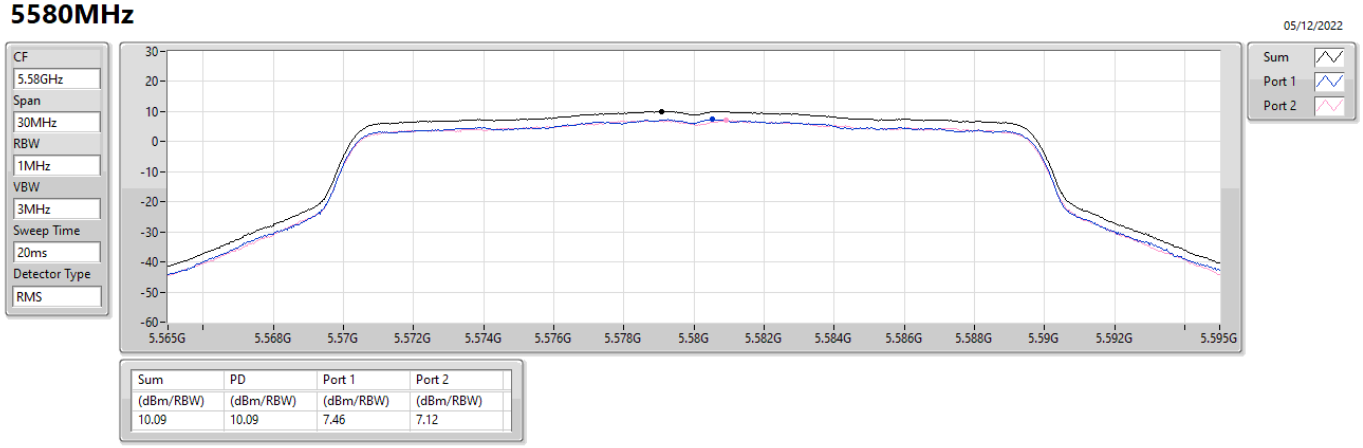
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.04	10.04	7.35	6.72

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

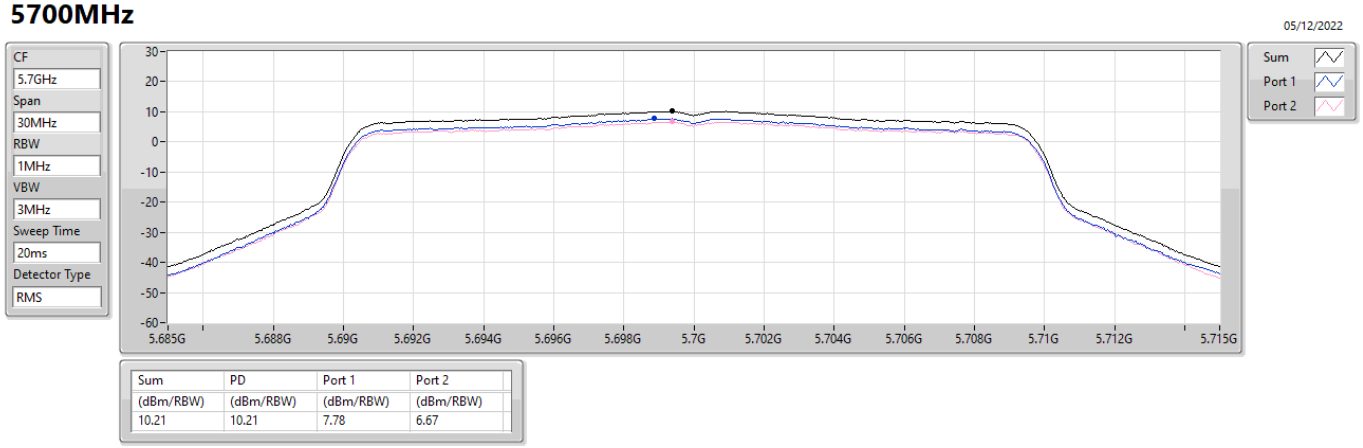
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.09	10.09	7.46	7.12

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

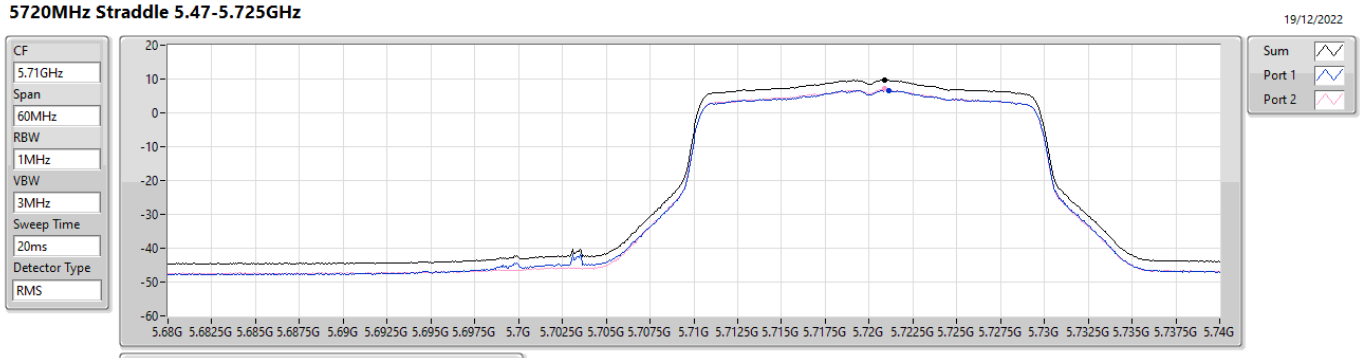
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.21	10.21	7.78	6.67

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

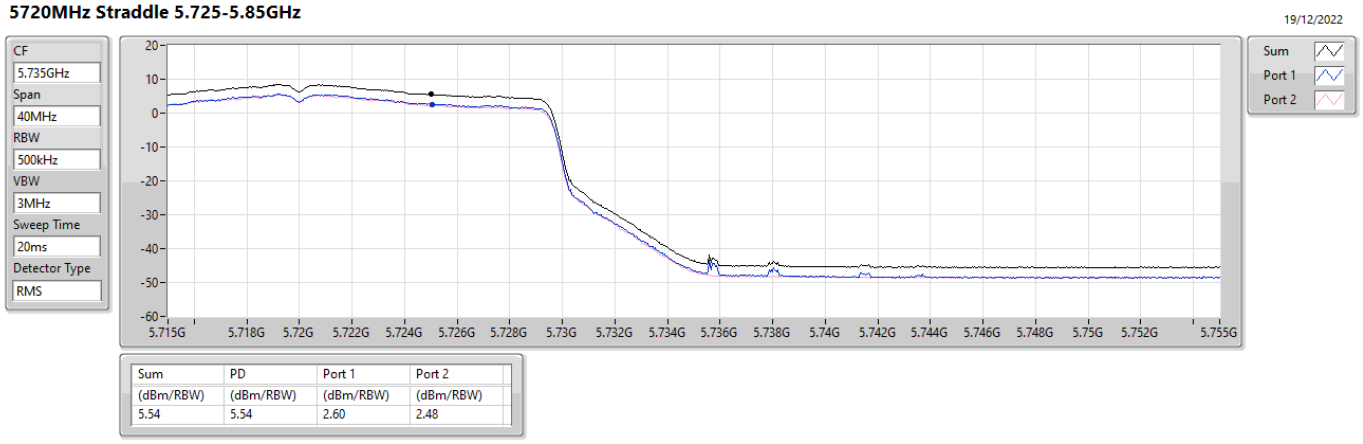
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.81	9.81	6.63	7.05

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

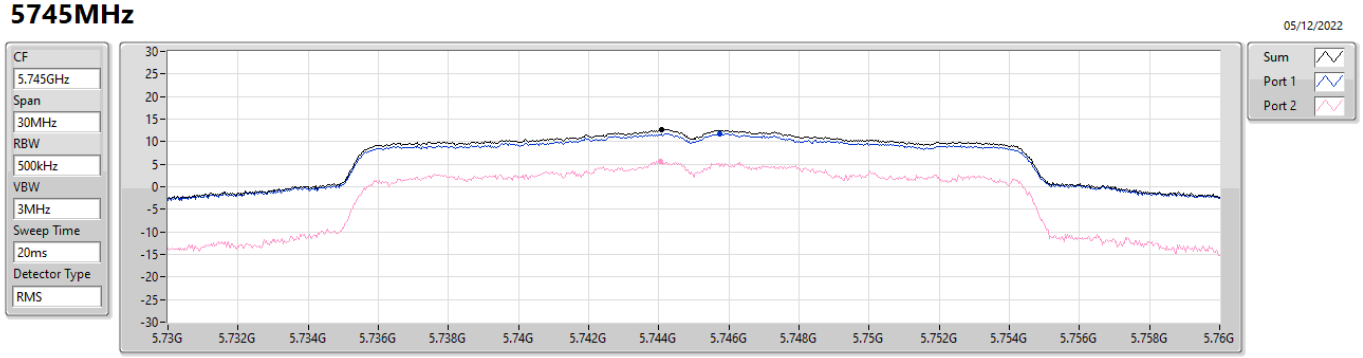
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.54	5.54	2.60	2.48

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

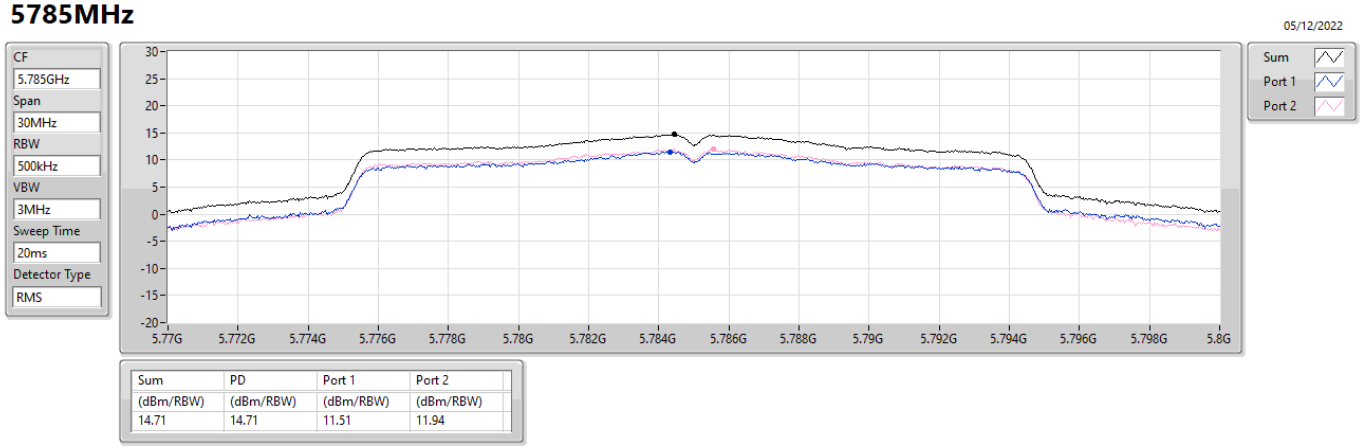
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.69	12.69	11.76	5.69

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

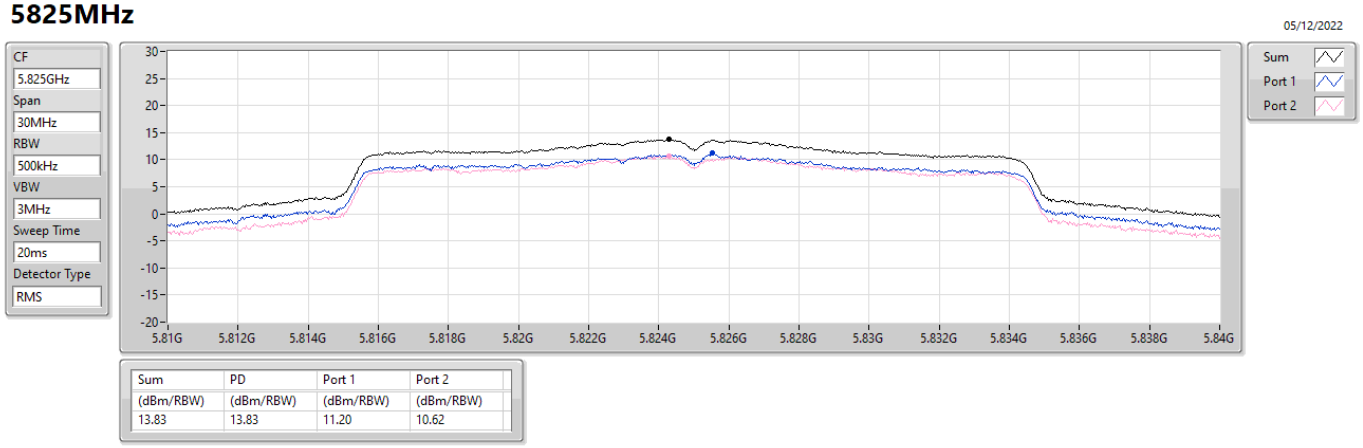
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.71	14.71	11.51	11.94

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

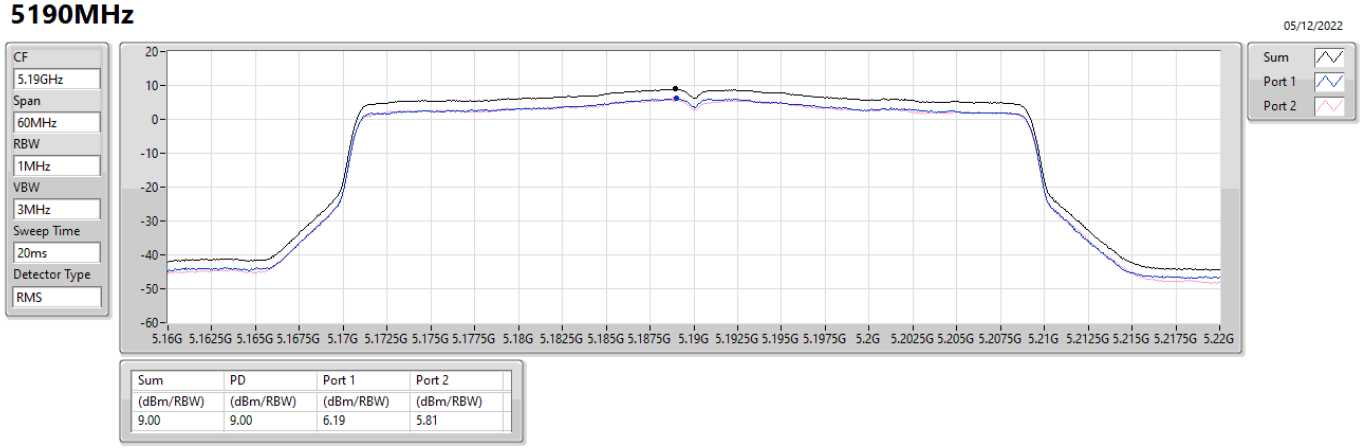
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.83	13.83	11.20	10.62

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

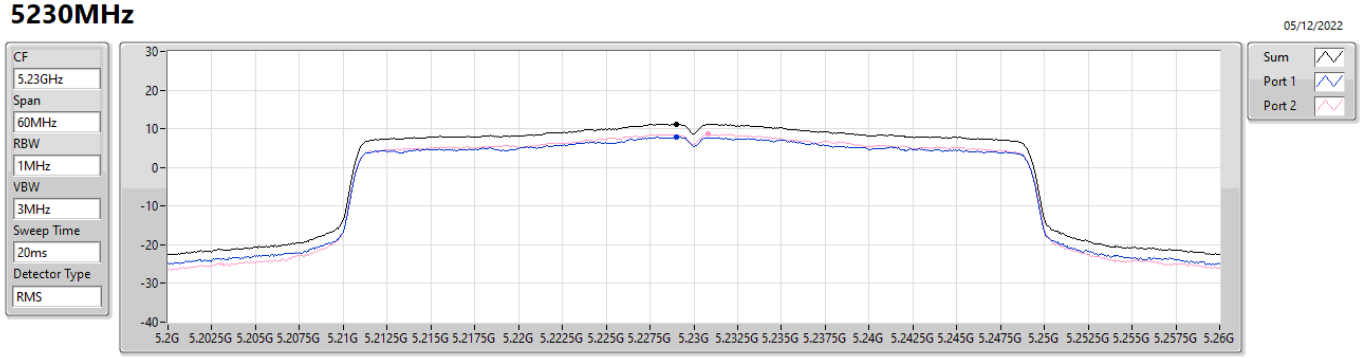
5190MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.00	9.00	6.19	5.81

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

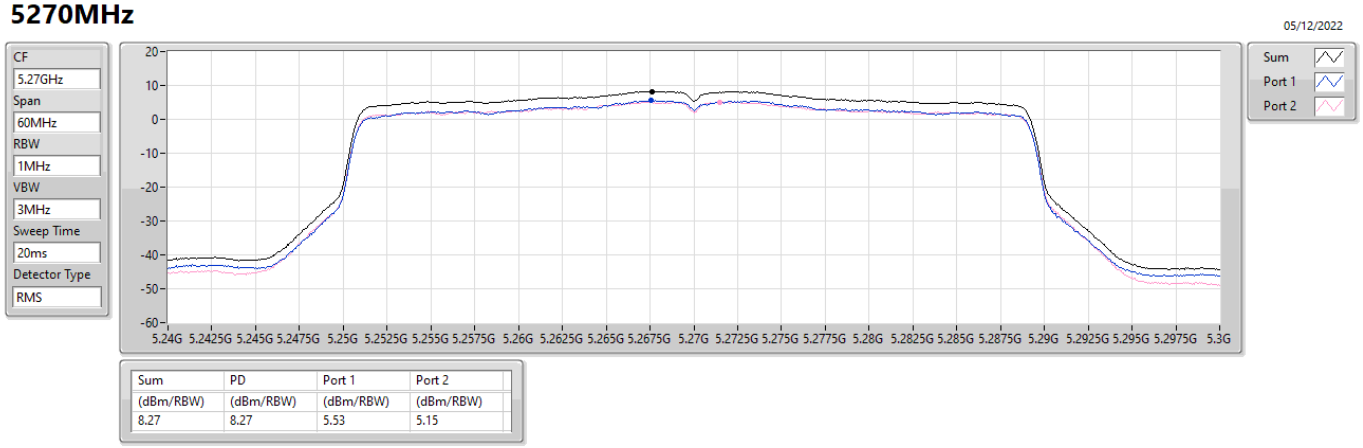
5230MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.21	11.21	7.97	8.65

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

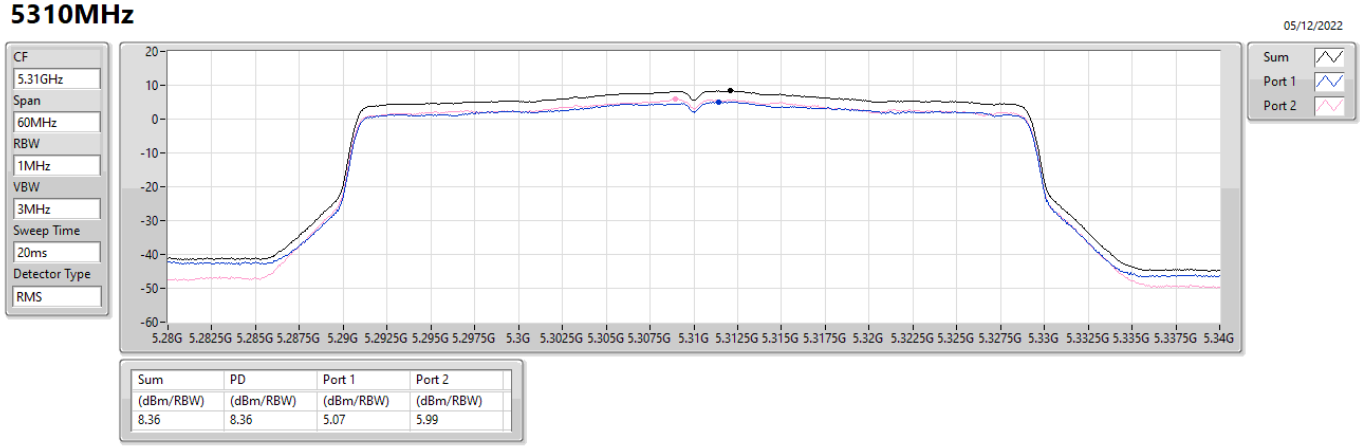
5270MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.27	8.27	5.53	5.15

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

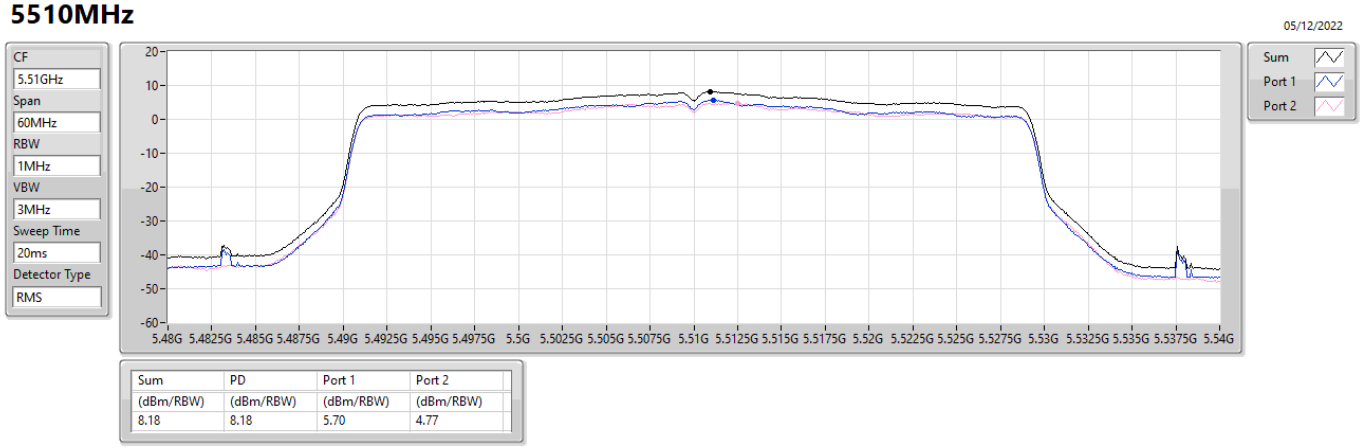
5310MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.36	8.36	5.07	5.99

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

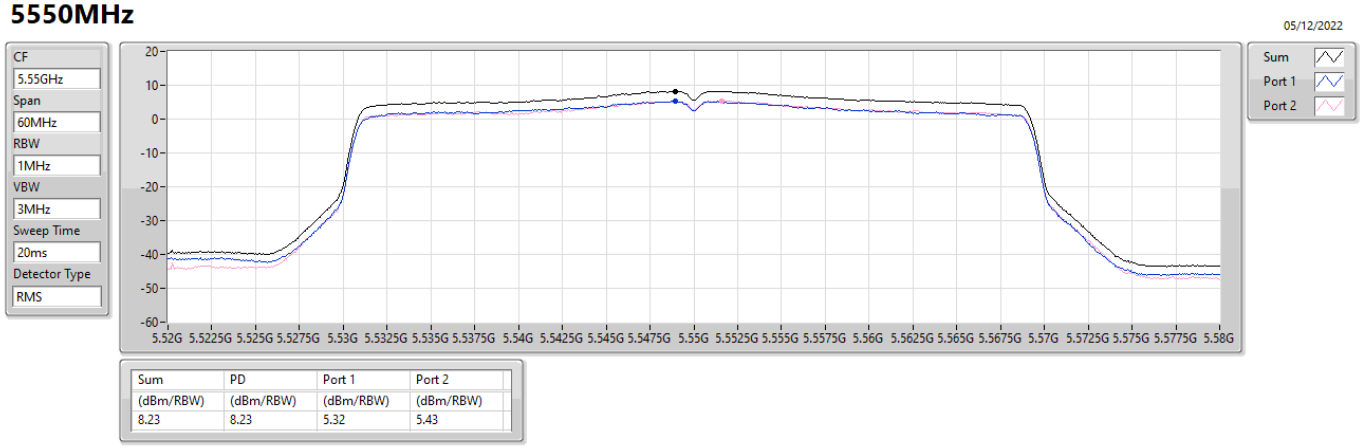
5510MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.18	8.18	5.70	4.77

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

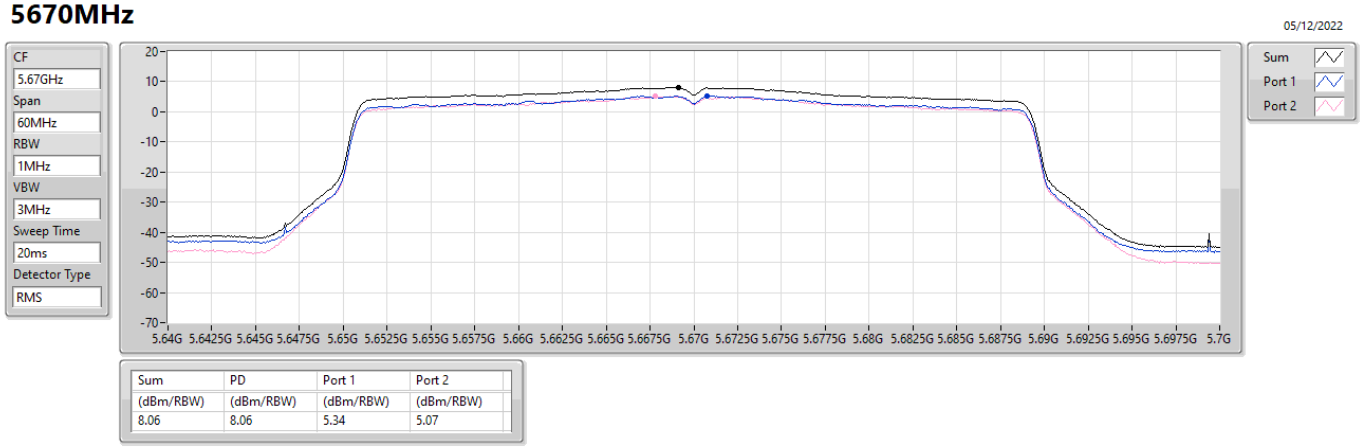
5550MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.23	8.23	5.32	5.43

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

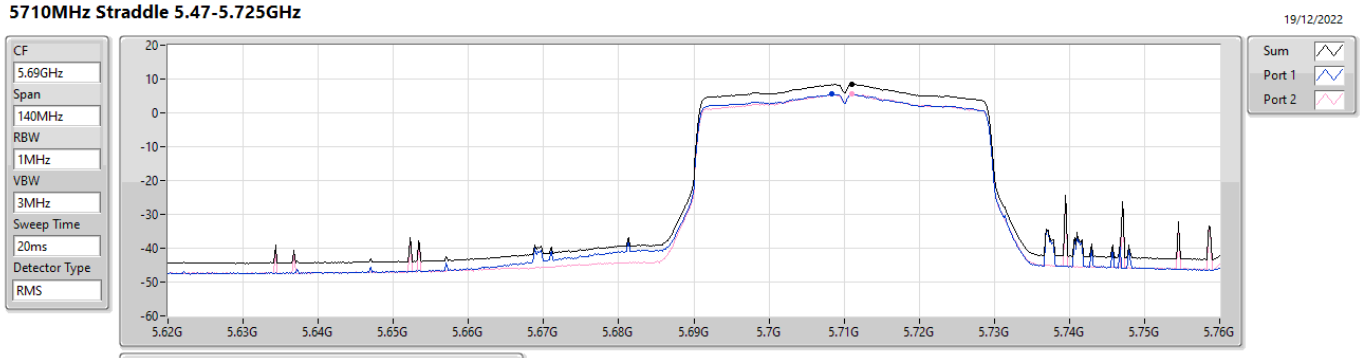
5670MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.06	8.06	5.34	5.07

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

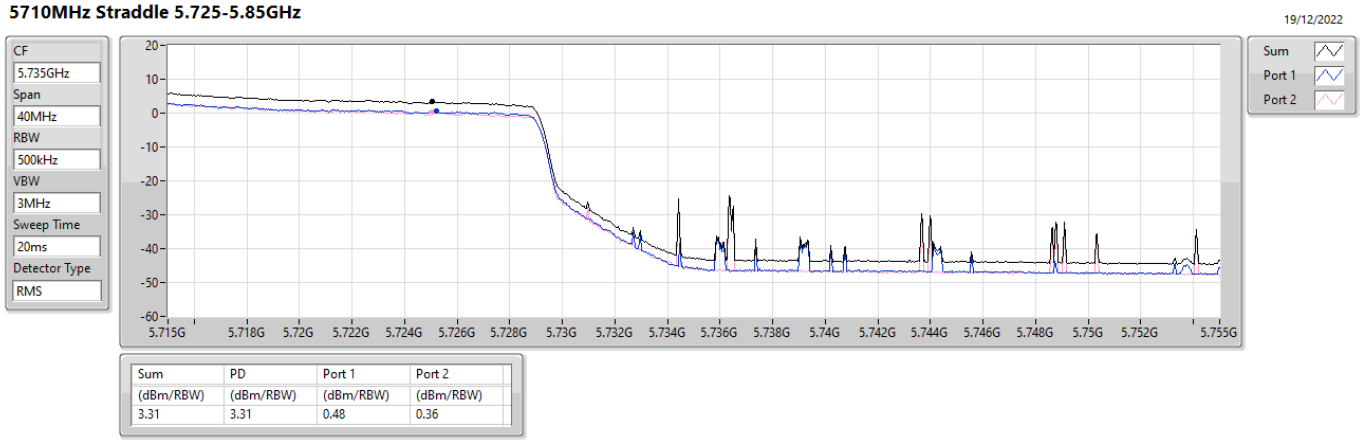
5710MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.56	8.56	5.47	5.64

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

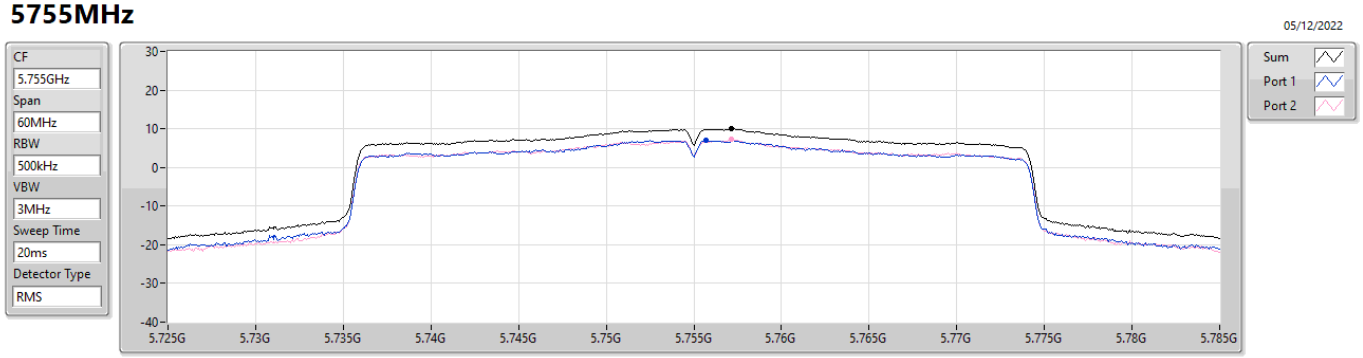
5710MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.31	3.31	0.48	0.36

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

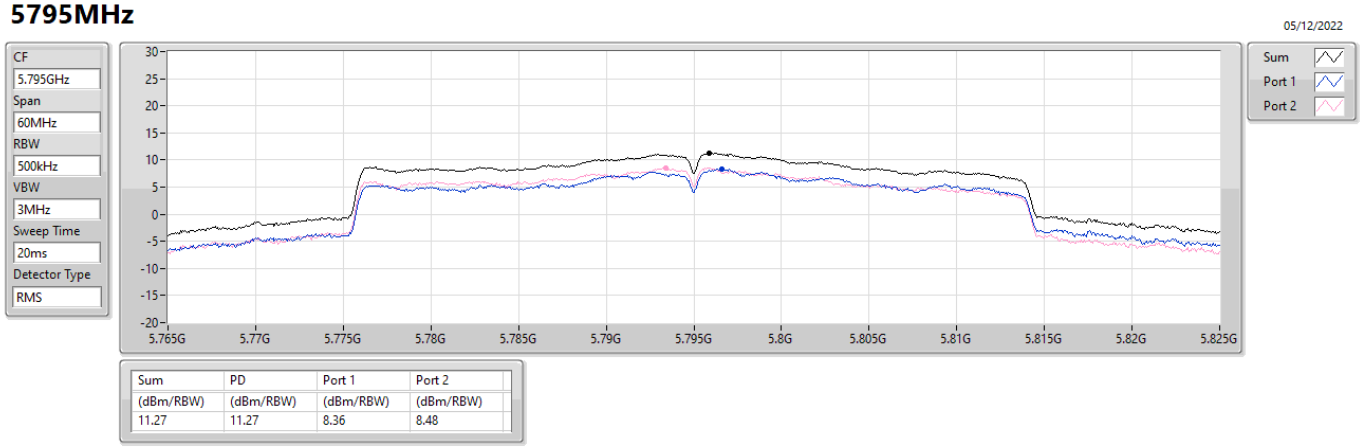
5755MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.04	10.04	7.13	7.19

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

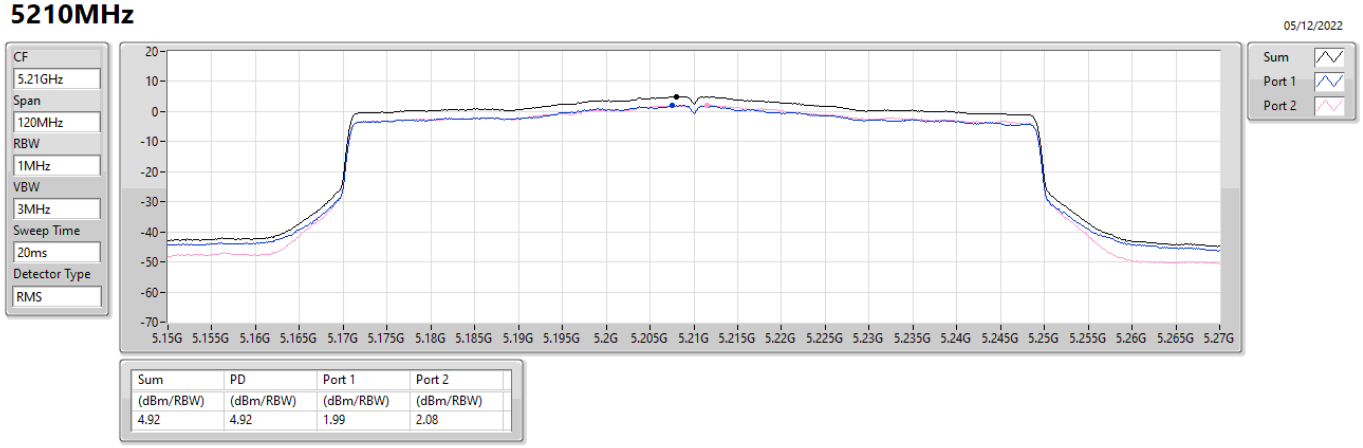
5795MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.27	11.27	8.36	8.48

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

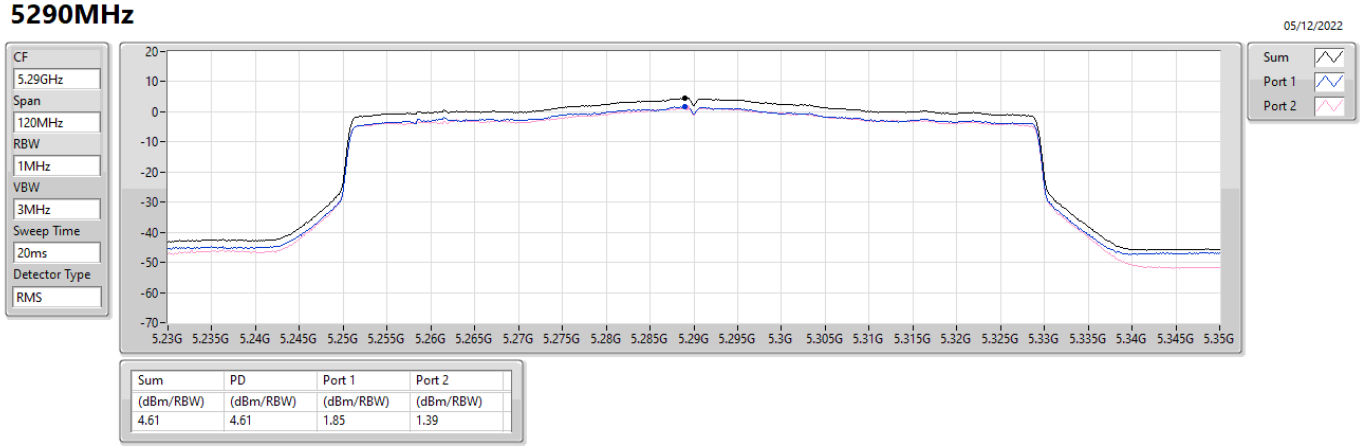
5210MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.92	4.92	1.99	2.08

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

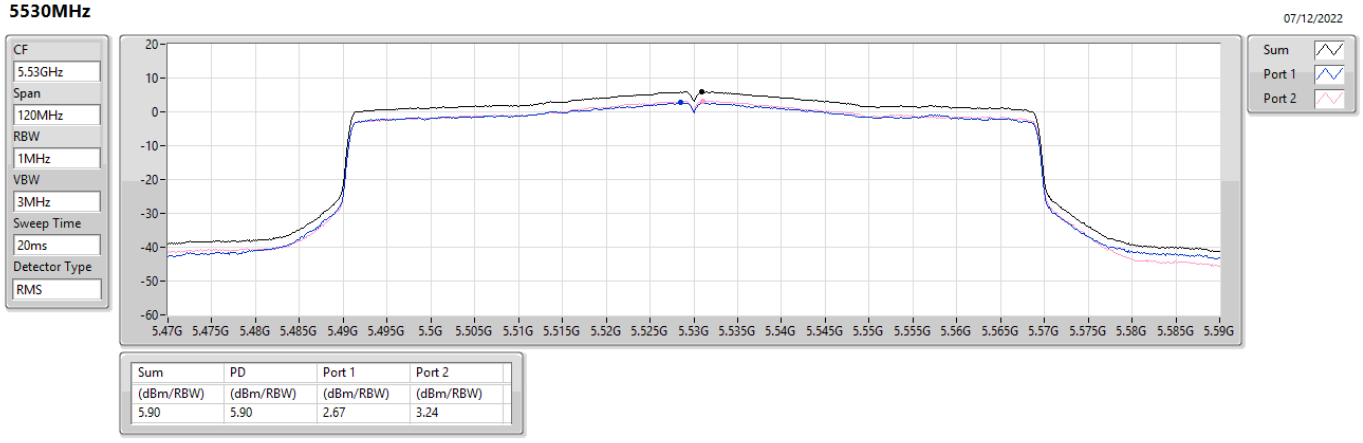
5290MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.61	4.61	1.85	1.39

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

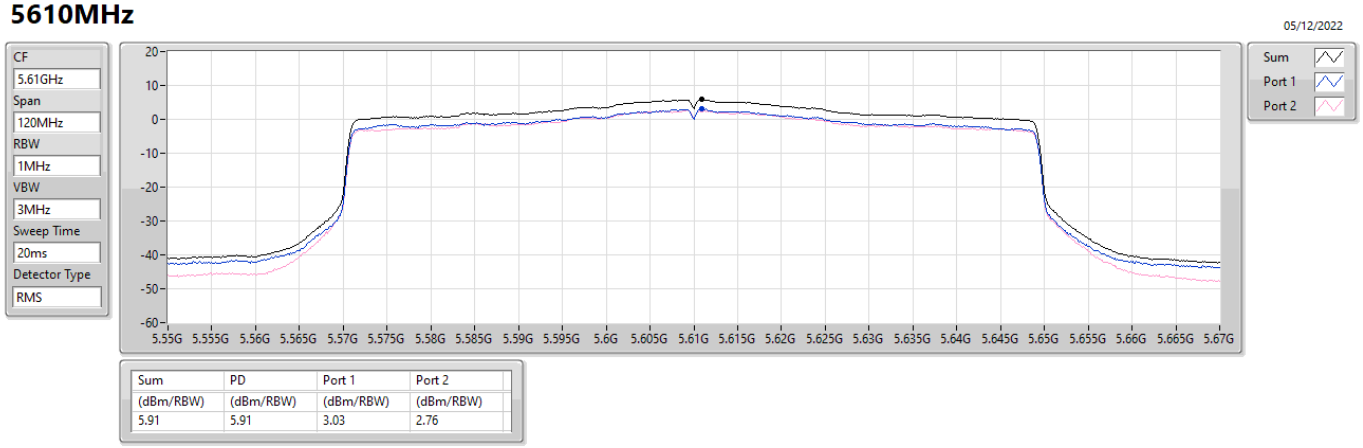
5530MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.90	5.90	2.67	3.24

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

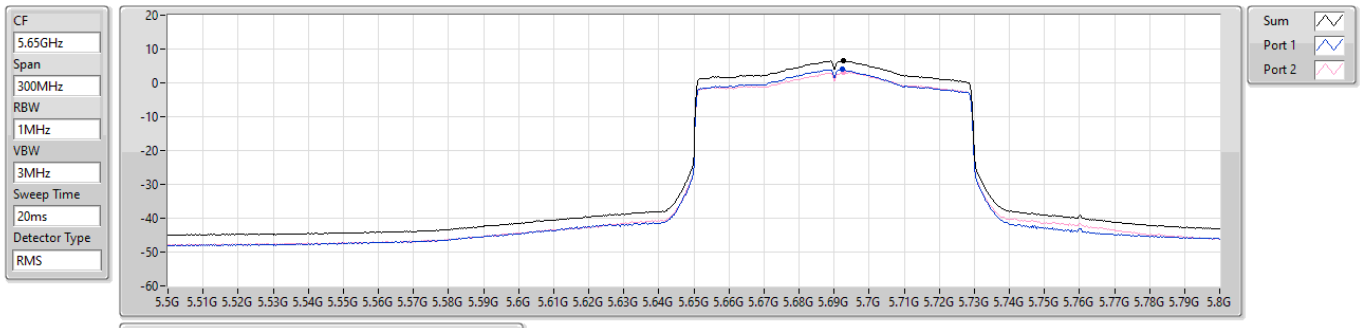
5610MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.91	5.91	3.03	2.76

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

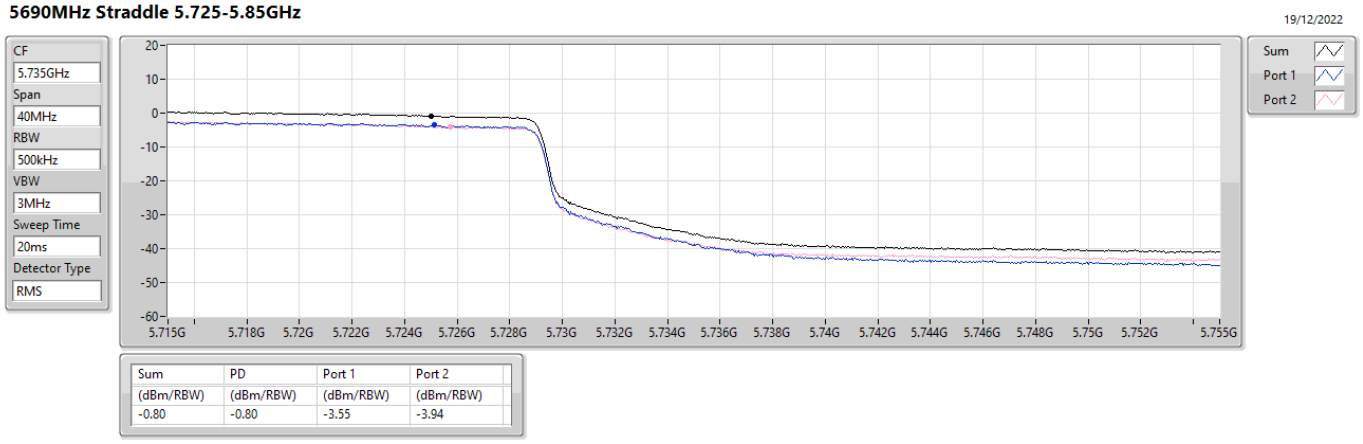
5690MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.57	6.57	3.92	3.17

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

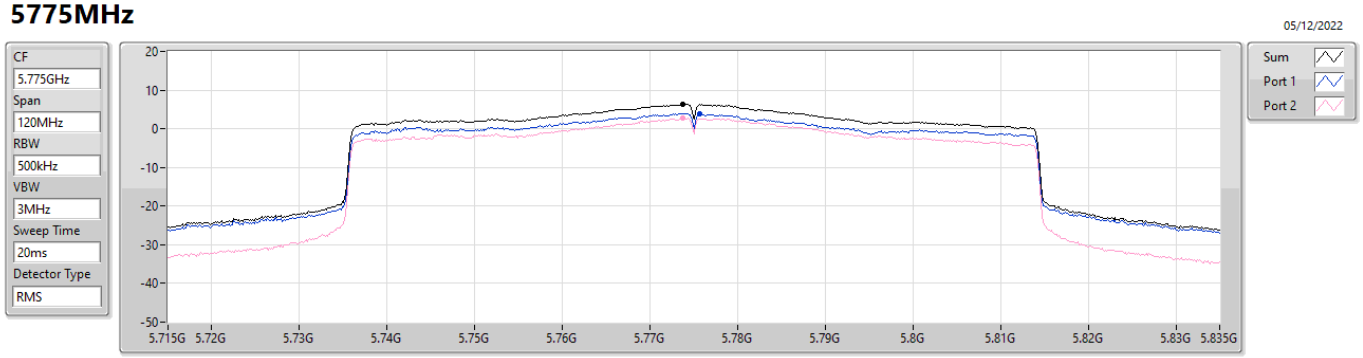
5690MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.80	-0.80	-3.55	-3.94

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

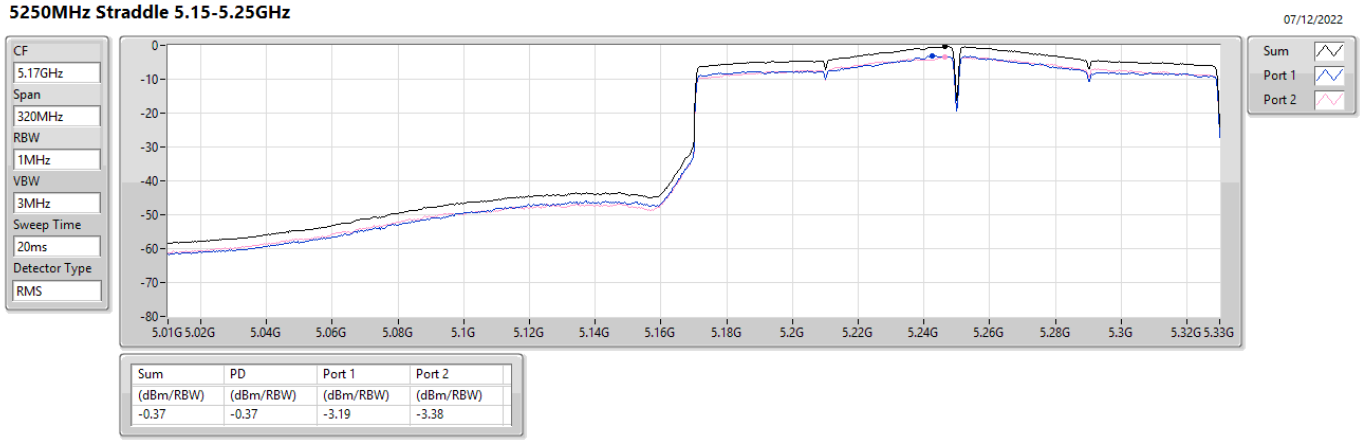
5775MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.31	6.31	3.92	2.73

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

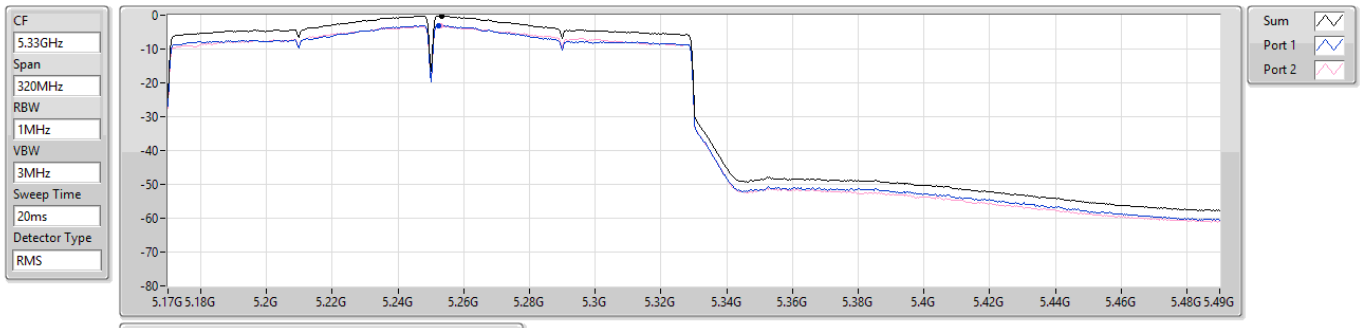
5250MHz Straddle 5.15-5.25GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.37	-0.37	-3.19	-3.38

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

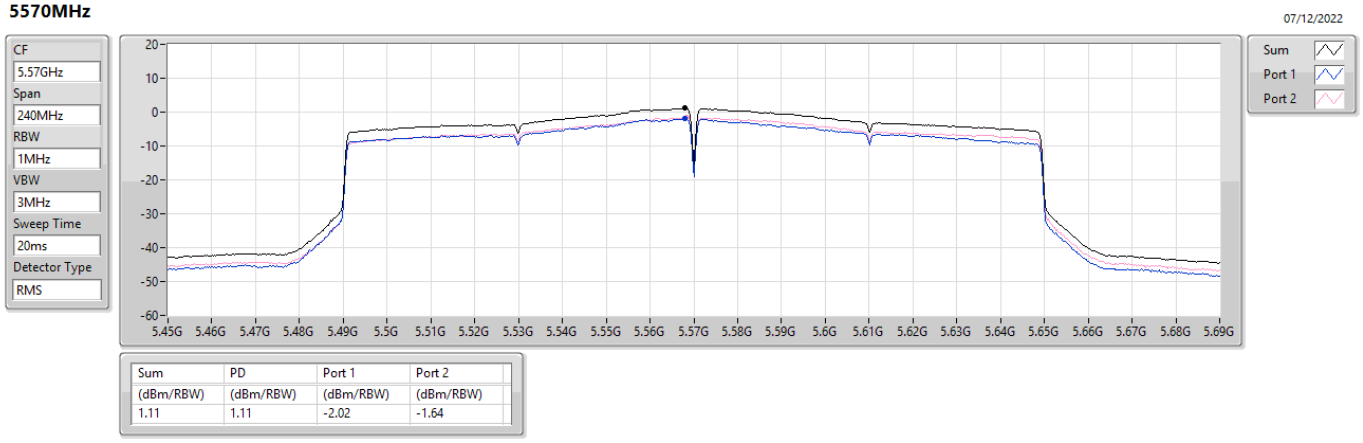
5250MHz Straddle 5.25-5.35GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.20	-0.20	-3.10	-3.24

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

5570MHz

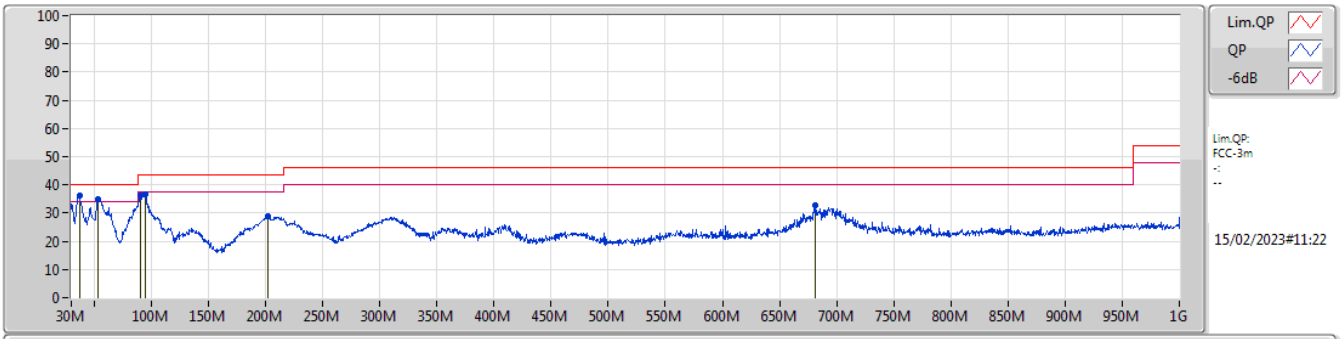


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.11	1.11	-2.02	-1.64

Summary

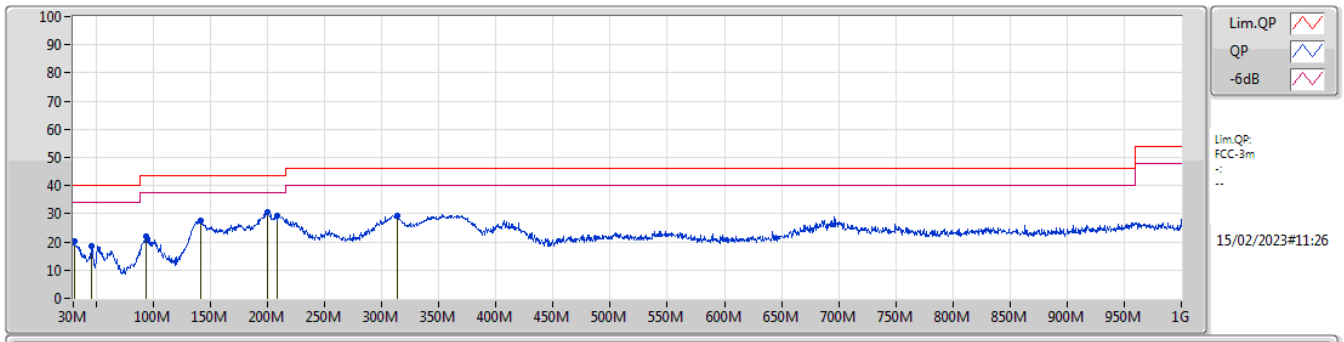
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 3	Pass	PK	37.28M	36.08	40.00	-3.92	Vertical

Mode 3



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	37.28M	36.08	40.00	-3.92	-32.48	3	Vertical	25	1.00	"Worst"	68.56	21.10	0.75	54.33
PK	53.28M	35.01	40.00	-4.99	-39.78	3	Vertical	35	1.00	-	74.79	13.44	0.92	54.14
PK	90.14M	36.18	43.50	-7.32	-38.20	3	Vertical	180	1.00	-	74.38	14.65	1.22	54.07
PK	94.99M	36.72	43.50	-6.78	-37.65	3	Vertical	225	1.00	-	74.37	15.31	1.22	54.18
PK	201.69M	28.67	43.50	-14.83	-37.24	3	Vertical	30	1.00	-	65.91	15.00	1.78	54.02
PK	680.87M	32.90	46.00	-13.10	-23.50	3	Vertical	45	1.00	-	56.40	26.57	3.28	53.35

Mode 3



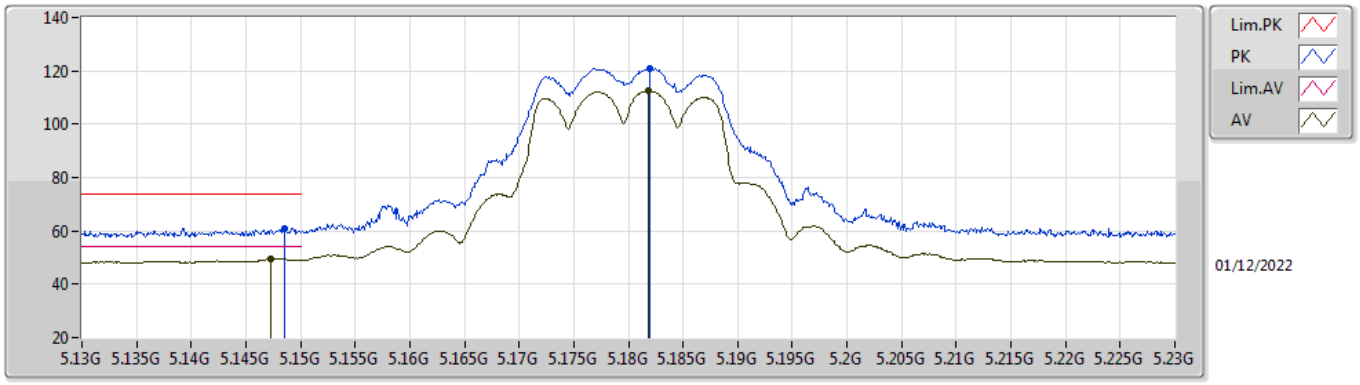
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	30.97M	20.29	40.00	-19.71	-29.83	3	Horizontal	60	1.00	-	50.12	23.87	0.72	54.42
PK	46.01M	18.43	40.00	-21.57	-36.61	3	Horizontal	254	1.00	-	55.04	16.50	0.82	53.93
PK	94.02M	21.95	43.50	-21.55	-37.86	3	Horizontal	180	1.00	-	59.81	15.10	1.20	54.16
PK	141.07M	27.50	43.50	-16.00	-35.35	3	Horizontal	30	1.00	-	62.85	17.56	1.51	54.42
PK	200.24M	30.61	43.50	-12.89	-37.14	3	Horizontal	45	1.00	"Worst"	67.75	15.08	1.80	54.02
PK	208M	29.16	43.50	-14.34	-37.14	3	Horizontal	0	1.00	-	66.30	15.05	1.83	54.02
PK	313.24M	29.43	46.00	-16.57	-32.80	3	Horizontal	184	1.00	-	62.23	19.29	2.23	54.32

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	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	Pass	AV	5.1428G	52.99	54.00	-1.01	3	Vertical	163.2	1.80	-

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

5180MHz_TX

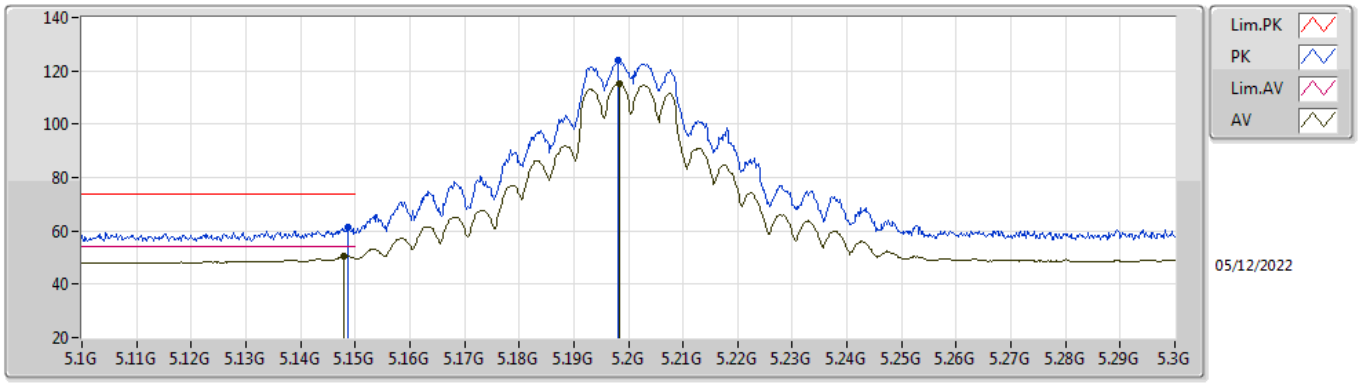


EUT Z_2TX
Setting 21
01-P-C-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1486G	60.94	74.00	-13.06	54.66	3	Vertical	168	1.80	-	33.10	5.97	32.79
AV	5.1473G	49.41	54.00	-4.59	43.13	3	Vertical	168	1.80	-	33.10	5.97	32.79
PK	5.182G	121.07	Inf	-Inf	114.69	3	Vertical	168	1.80	-	33.16	5.99	32.77
AV	5.1818G	112.41	Inf	-Inf	106.03	3	Vertical	168	1.80	-	33.16	5.99	32.77

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

5200MHz_TX

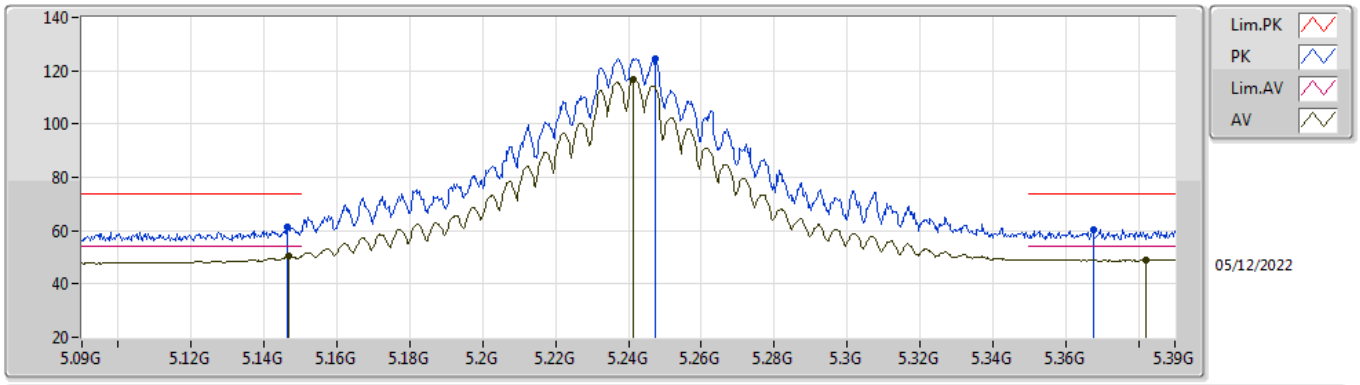


EUT Z_2TX
Setting 23.5
03-P-J-8-10

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	5.1486G	61.13	74.00	-12.87	55.26	3	Vertical	155	1.80	-	34.00	6.75	34.88
AV	5.148G	50.66	54.00	-3.34	44.79	3	Vertical	155	1.80	-	34.00	6.75	34.88
PK	5.1982G	124.11	Inf	-Inf	118.00	3	Vertical	155	1.80	-	34.19	6.80	34.88
AV	5.1984G	115.08	Inf	-Inf	108.97	3	Vertical	155	1.80	-	34.19	6.80	34.88

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

5240MHz_TX

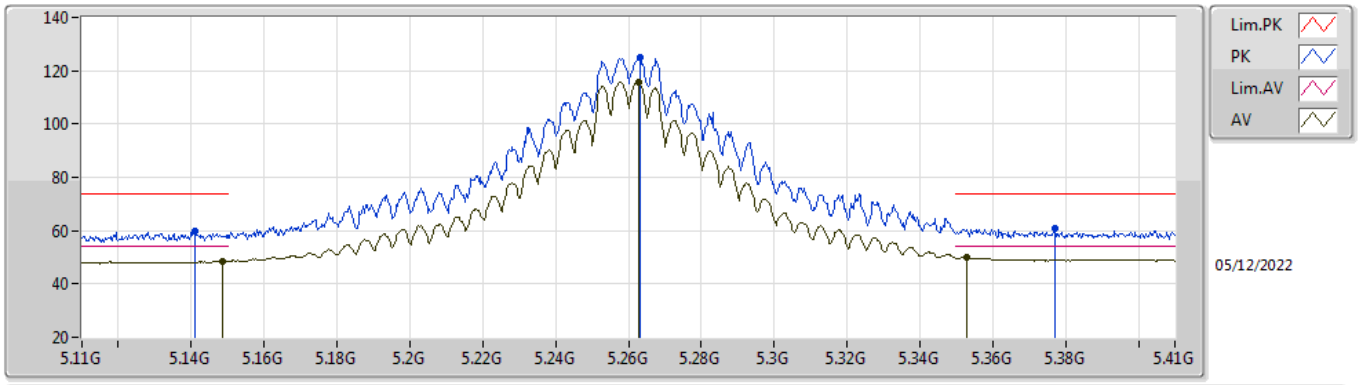


EUT Z_2TX
Setting 30
03-P-J-8-10

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	5.1464G	61.49	74.00	-12.51	55.63	3	Vertical	165	1.74	-	33.99	6.75	34.88
AV	5.1467G	50.35	54.00	-3.65	44.49	3	Vertical	165	1.74	-	33.99	6.75	34.88
PK	5.2475G	124.71	Inf	-Inf	118.38	3	Vertical	165	1.74	-	34.39	6.82	34.88
AV	5.2415G	116.49	Inf	-Inf	110.18	3	Vertical	165	1.74	-	34.37	6.82	34.88
PK	5.3675G	60.54	74.00	-13.46	54.00	3	Vertical	165	1.74	-	34.53	6.88	34.87
AV	5.3819G	49.09	54.00	-4.91	42.51	3	Vertical	165	1.74	-	34.56	6.89	34.87

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

5260MHz_TX

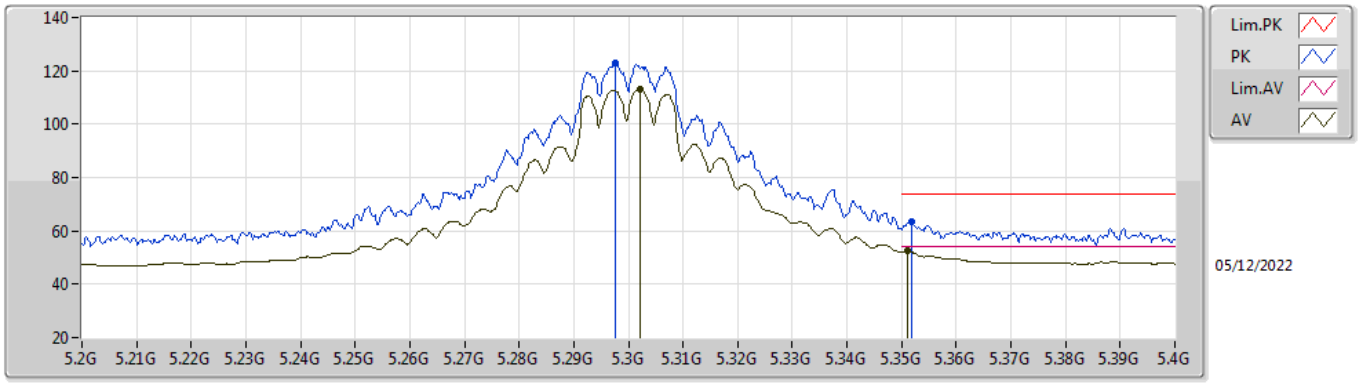


EUT Z_2TX
Setting 30
03-P-J-8-10

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	5.1409G	60.07	74.00	-13.93	54.23	3	Vertical	158	1.86	-	33.98	6.74	34.88
AV	5.1487G	48.54	54.00	-5.46	42.67	3	Vertical	158	1.86	-	34.00	6.75	34.88
PK	5.2633G	124.85	Inf	-Inf	118.46	3	Vertical	158	1.86	-	34.43	6.83	34.87
AV	5.2627G	115.83	Inf	-Inf	109.44	3	Vertical	158	1.86	-	34.43	6.83	34.87
PK	5.377G	60.86	74.00	-13.14	54.29	3	Vertical	158	1.86	-	34.55	6.89	34.87
AV	5.3527G	49.99	54.00	-4.01	43.47	3	Vertical	158	1.86	-	34.51	6.88	34.87

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

5300MHz_TX

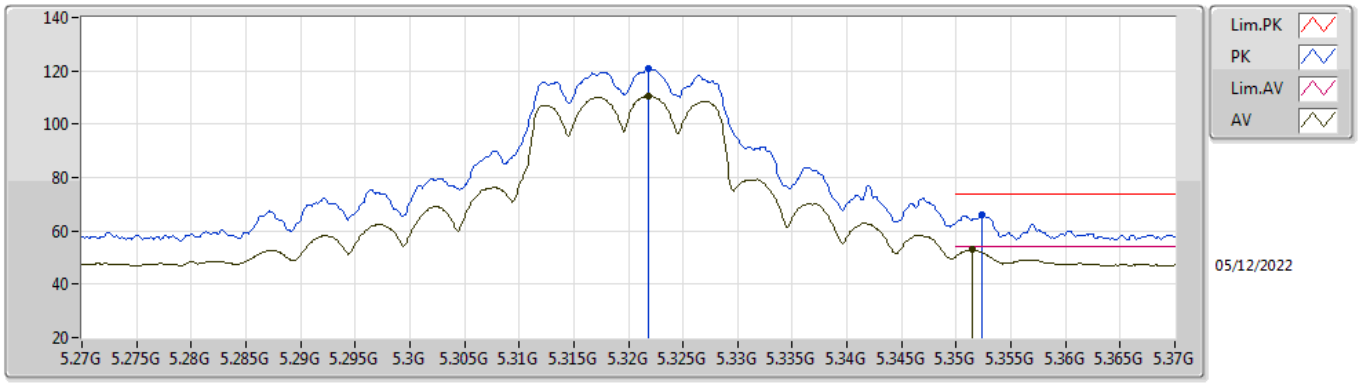


EUT Z_2TX
Setting 24.5
03-P-J-8-10

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	5.2976G	122.98	Inf	-Inf	116.50	3	Vertical	162	1.79	-	34.50	6.85	34.87
AV	5.3022G	112.92	Inf	-Inf	106.44	3	Vertical	162	1.79	-	34.50	6.85	34.87
PK	5.3518G	63.19	74.00	-10.81	56.68	3	Vertical	162	1.79	-	34.50	6.88	34.87
AV	5.351G	52.41	54.00	-1.59	45.90	3	Vertical	162	1.79	-	34.50	6.88	34.87

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

5320MHz_TX

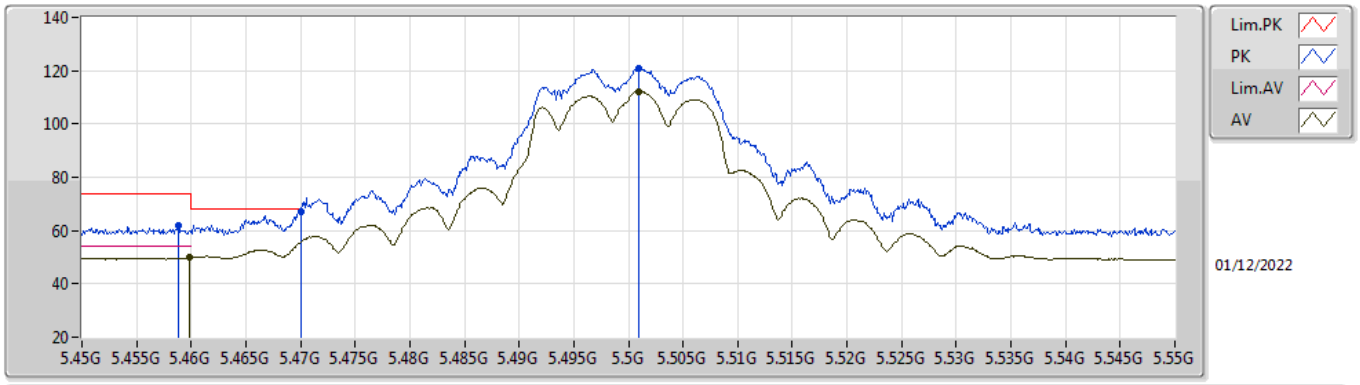


EUT Z_2TX
Setting 22
03-P-J-8-10

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	5.3218G	120.70	Inf	-Inf	114.21	3	Vertical	164	1.62	-	34.50	6.86	34.87
AV	5.3218G	110.61	Inf	-Inf	104.12	3	Vertical	164	1.62	-	34.50	6.86	34.87
PK	5.3524G	66.21	74.00	-7.79	59.70	3	Vertical	164	1.62	-	34.50	6.88	34.87
AV	5.3514G	52.90	54.00	-1.10	46.39	3	Vertical	164	1.62	-	34.50	6.88	34.87

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

5500MHz_TX

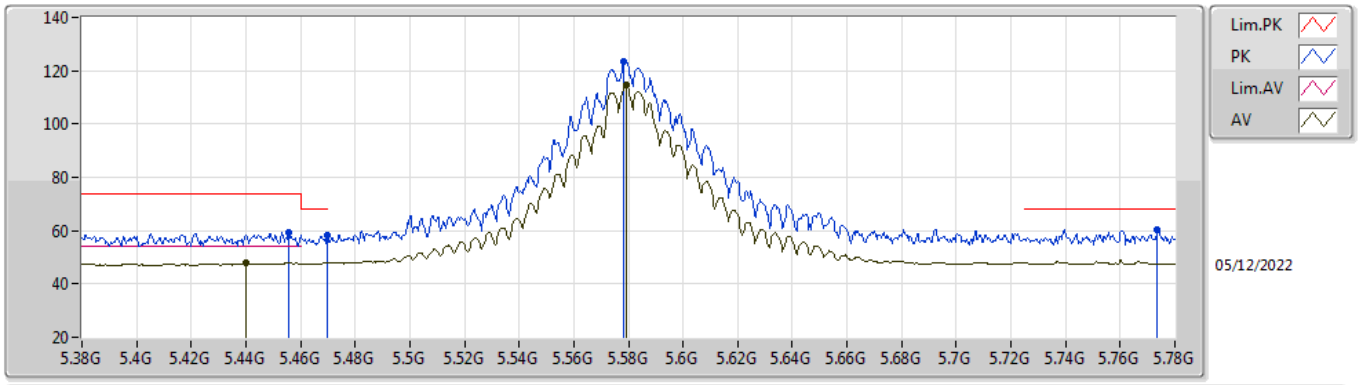


EUT Z_2TX
Setting 21.5
01-P-C-6-10

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	5.4588G	61.94	74.00	-12.06	54.53	3	Vertical	347	1.80	-	33.94	6.13	32.66
AV	5.4598G	49.94	54.00	-4.06	42.53	3	Vertical	347	1.80	-	33.94	6.13	32.66
PK	5.47G	67.00	68.20	-1.20	59.54	3	Vertical	347	1.80	-	33.98	6.13	32.65
PK	5.501G	120.77	Inf	-Inf	113.16	3	Vertical	347	1.80	-	34.10	6.15	32.64
AV	5.5009G	112.28	Inf	-Inf	104.67	3	Vertical	347	1.80	-	34.10	6.15	32.64

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

5580MHz_TX

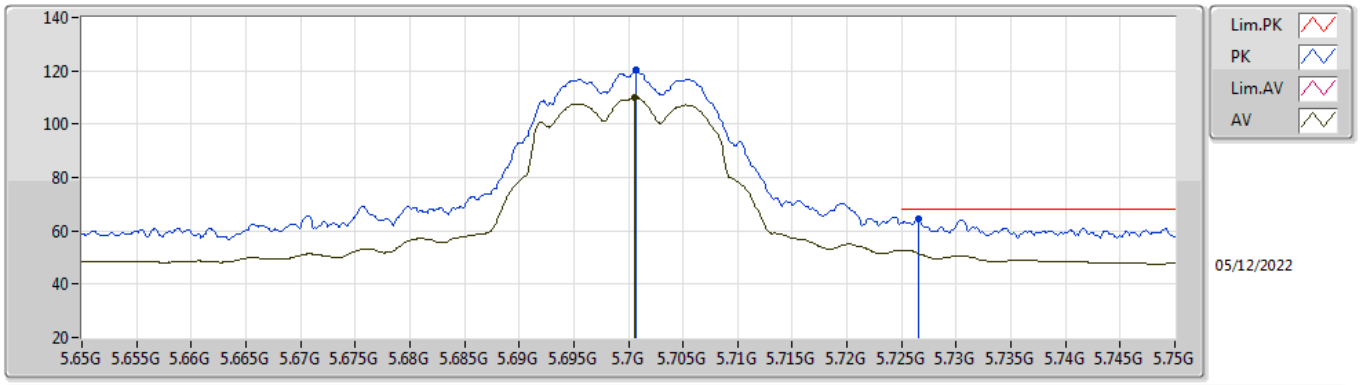


EUT Z_2TX
Setting 30
03-P-J-8-10

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	5.4556G	59.55	74.00	-14.45	52.94	3	Vertical	8	2.31	-	34.51	6.96	34.86
AV	5.44G	47.87	54.00	-6.13	41.27	3	Vertical	8	2.31	-	34.52	6.94	34.86
PK	5.4696G	58.44	68.20	-9.76	51.79	3	Vertical	8	2.31	-	34.54	6.97	34.86
PK	5.578G	123.34	Inf	-Inf	116.54	3	Vertical	8	2.31	-	34.60	7.08	34.88
AV	5.5792G	114.75	Inf	-Inf	107.95	3	Vertical	8	2.31	-	34.60	7.08	34.88
PK	5.7736G	60.29	68.20	-7.91	53.82	3	Vertical	8	2.31	-	34.20	7.19	34.92

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

5700MHz_TX

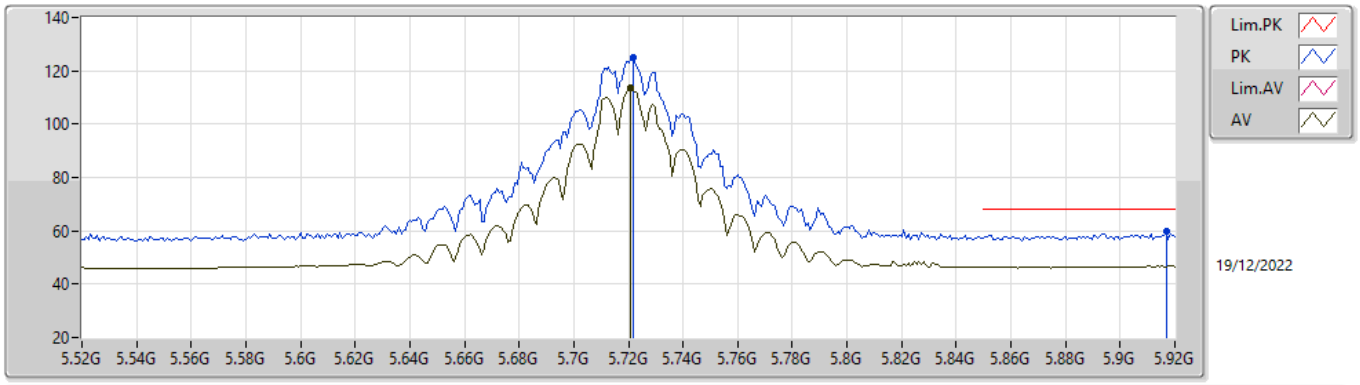


EUT Z_2TX
Setting 21
03-P-J-8-10

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	5.7007G	120.13	Inf	-Inf	113.58	3	Vertical	76	1.57	-	34.30	7.15	34.90
AV	5.7006G	110.25	Inf	-Inf	103.70	3	Vertical	76	1.57	-	34.30	7.15	34.90
PK	5.7265G	64.33	68.20	-3.87	57.83	3	Vertical	76	1.57	-	34.25	7.16	34.91

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

5720MHz Straddle 5.47-5.725GHz_TX

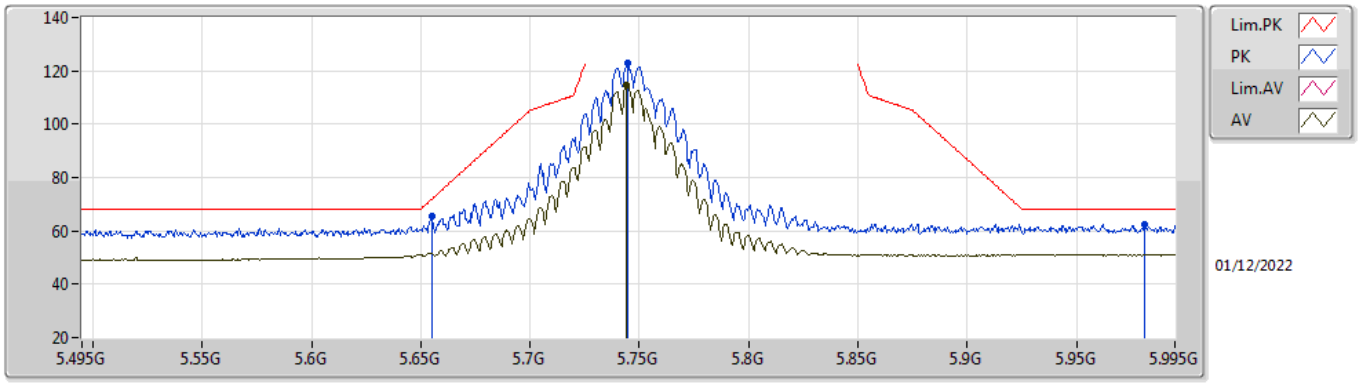


EUT Z_2TX
Setting 30
04-D-R-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7216G	124.83	Inf	-Inf	117.43	3	Vertical	175	1.34	-	34.24	5.66	32.50
AV	5.7208G	113.46	Inf	-Inf	106.06	3	Vertical	175	1.34	-	34.24	5.66	32.50
PK	5.9168G	59.66	68.20	-8.54	51.46	3	Vertical	175	1.34	-	35.00	5.76	32.56

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

5745MHz_TX

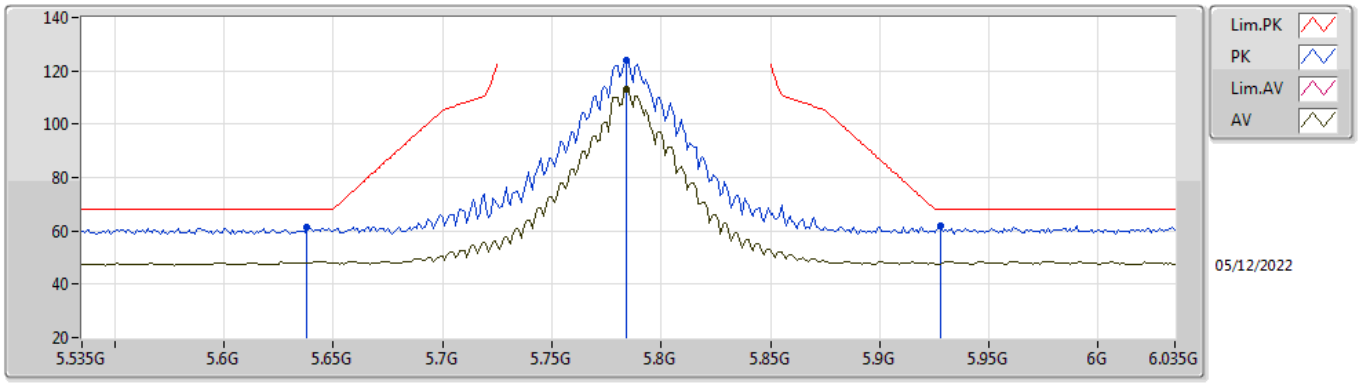


EUT Z_2TX
Setting 30
01-P-C-6-10

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	5.655G	65.49	71.90	-6.41	57.64	3	Vertical	9	1.80	-	34.32	6.23	32.70
PK	5.7445G	122.77	Inf	-Inf	114.74	3	Vertical	9	1.80	-	34.50	6.27	32.74
AV	5.744G	114.62	Inf	-Inf	106.59	3	Vertical	9	1.80	-	34.50	6.27	32.74
PK	5.981G	62.33	68.20	-5.87	53.27	3	Vertical	9	1.80	-	35.50	6.39	32.83

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

5785MHz_TX

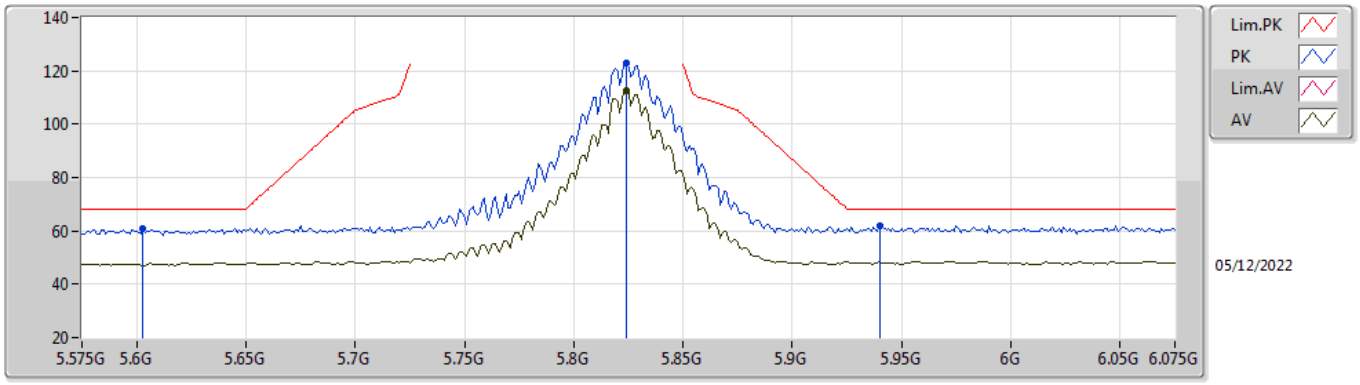


EUT Z_2TX
Setting 30
03-P-J-8-10

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	5.638G	61.26	68.20	-6.94	54.51	3	Vertical	4	2.24	-	34.52	7.12	34.89
PK	5.784G	124.11	Inf	-Inf	117.64	3	Vertical	4	2.24	-	34.20	7.19	34.92
AV	5.784G	113.26	Inf	-Inf	106.79	3	Vertical	4	2.24	-	34.20	7.19	34.92
PK	5.928G	62.02	68.20	-6.18	55.00	3	Vertical	4	2.24	-	34.71	7.26	34.95

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

5825MHz_TX

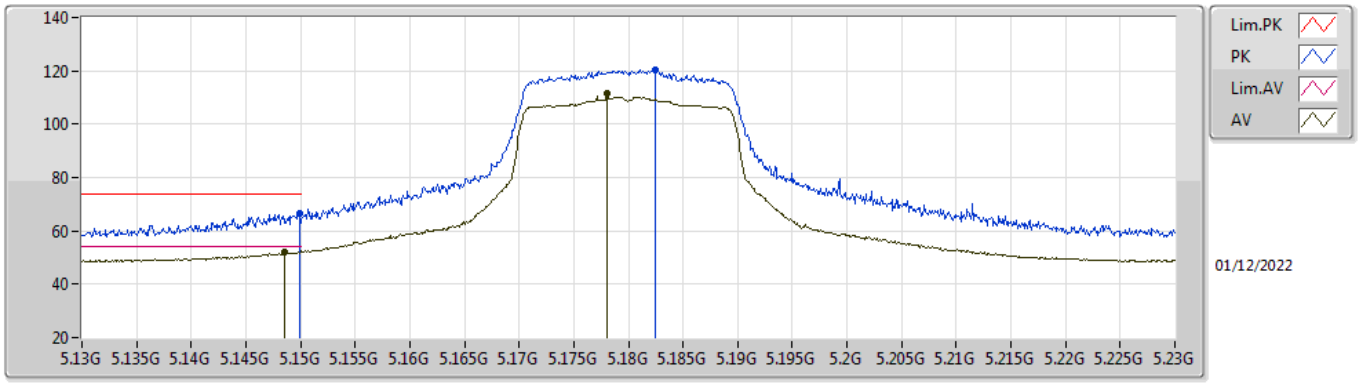


EUT Z_2TX
Setting 30
03-P-J-8-10

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	5.603G	60.86	68.20	-7.34	54.05	3	Vertical	360	2.19	-	34.59	7.10	34.88
PK	5.824G	123.03	Inf	-Inf	116.50	3	Vertical	360	2.19	-	34.25	7.21	34.93
AV	5.824G	112.55	Inf	-Inf	106.02	3	Vertical	360	2.19	-	34.25	7.21	34.93
PK	5.94G	62.08	68.20	-6.12	55.01	3	Vertical	360	2.19	-	34.76	7.27	34.96

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

5180MHz_TX

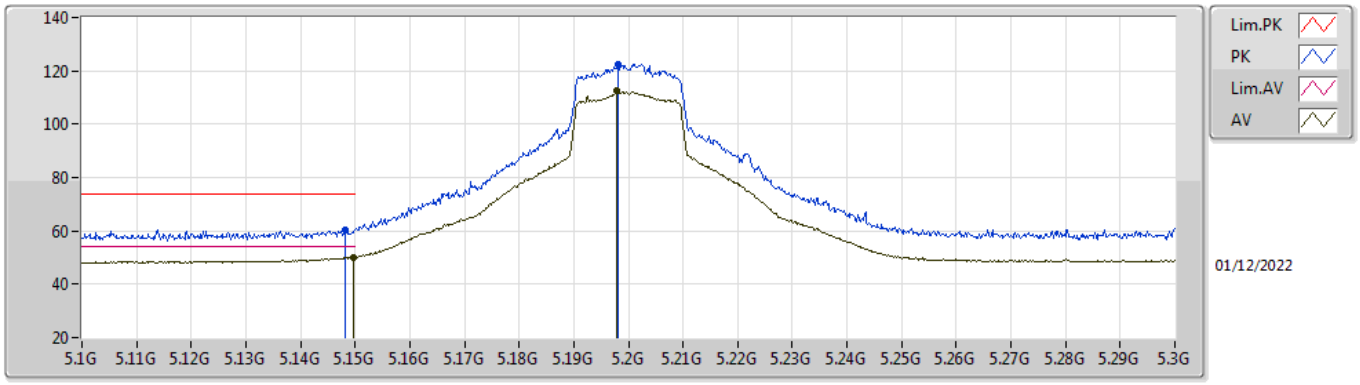


EUT Z_2TX
Setting 24
01-P-C-6-10

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	5.1499G	66.64	74.00	-7.36	60.36	3	Vertical	163	1.80	-	33.10	5.97	32.79
AV	5.1485G	52.16	54.00	-1.84	45.88	3	Vertical	163	1.80	-	33.10	5.97	32.79
PK	5.1825G	120.45	Inf	-Inf	114.06	3	Vertical	163	1.80	-	33.17	5.99	32.77
AV	5.1781G	111.47	Inf	-Inf	105.10	3	Vertical	163	1.80	-	33.16	5.99	32.78

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

5200MHz_TX

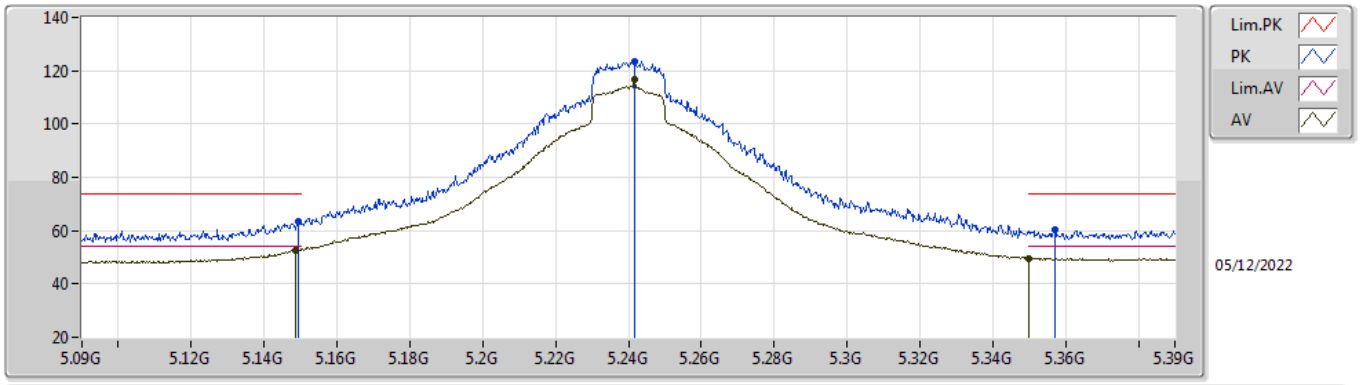


EUT Z_2TX
Setting 26
01-P-C-6-10

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	60.57	74.00	-13.43	54.29	3	Vertical	168	1.75	-	33.10	5.97	32.79
AV	5.1496G	50.23	54.00	-3.77	43.95	3	Vertical	168	1.75	-	33.10	5.97	32.79
PK	5.1982G	122.40	Inf	-Inf	115.97	3	Vertical	168	1.75	-	33.20	6.00	32.77
AV	5.1978G	112.65	Inf	-Inf	106.22	3	Vertical	168	1.75	-	33.20	6.00	32.77

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

5240MHz_TX

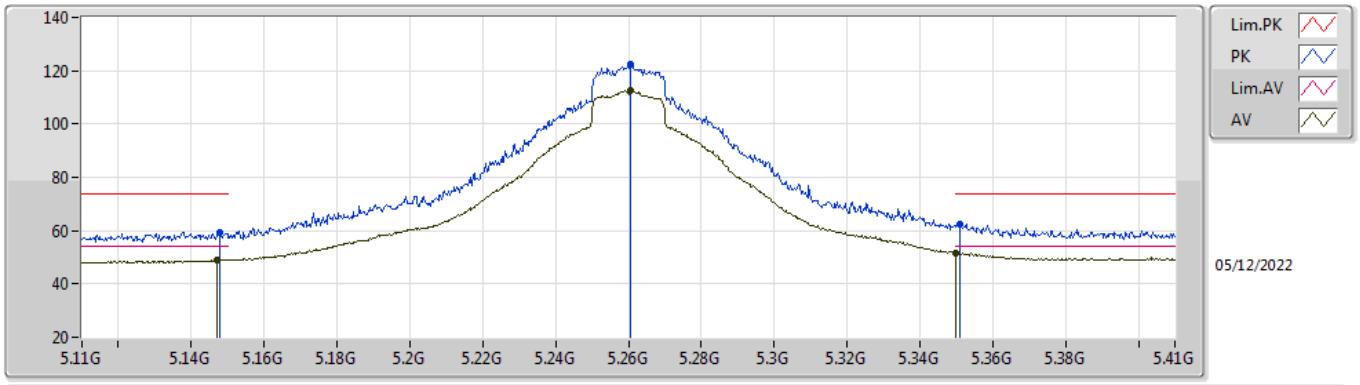


EUT Z_2TX
Setting 30
03-P-J-8-10

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	5.1494G	63.46	74.00	-10.54	57.59	3	Vertical	162	1.80	-	34.00	6.75	34.88
AV	5.1488G	52.72	54.00	-1.28	46.85	3	Vertical	162	1.80	-	34.00	6.75	34.88
PK	5.2418G	123.37	Inf	-Inf	117.06	3	Vertical	162	1.80	-	34.37	6.82	34.88
AV	5.2418G	116.72	Inf	-Inf	110.41	3	Vertical	162	1.80	-	34.37	6.82	34.88
PK	5.357G	60.22	74.00	-13.78	53.70	3	Vertical	162	1.80	-	34.51	6.88	34.87
AV	5.35G	49.62	54.00	-4.38	43.11	3	Vertical	162	1.80	-	34.50	6.88	34.87

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

5260MHz_TX

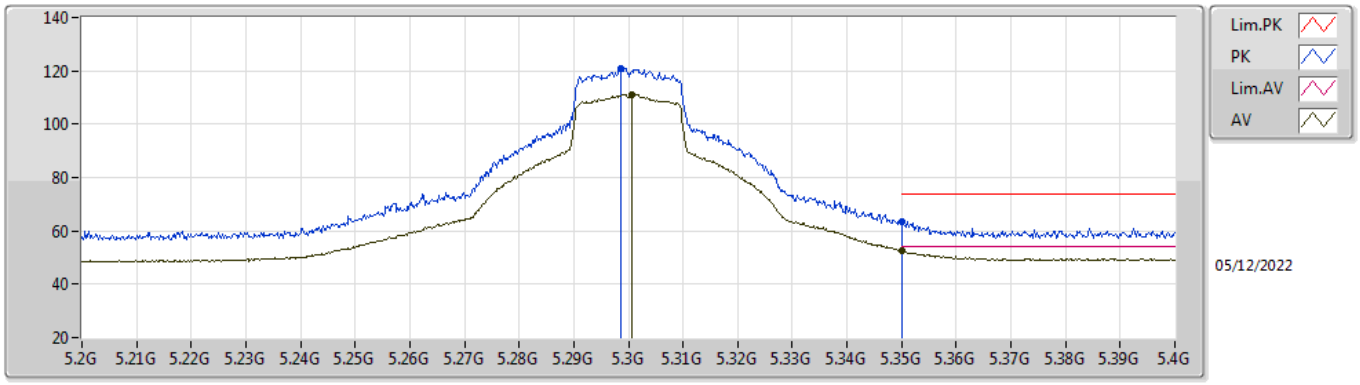


EUT Z_2TX
Setting 30
03-P-J-8-10

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	5.1478G	59.25	74.00	-14.75	53.38	3	Vertical	346	1.80	-	34.00	6.75	34.88
AV	5.1469G	49.06	54.00	-4.94	43.20	3	Vertical	346	1.80	-	33.99	6.75	34.88
PK	5.2606G	122.38	Inf	-Inf	116.00	3	Vertical	346	1.80	-	34.42	6.83	34.87
AV	5.2606G	112.55	Inf	-Inf	106.17	3	Vertical	346	1.80	-	34.42	6.83	34.87
PK	5.3509G	62.63	74.00	-11.37	56.12	3	Vertical	346	1.80	-	34.50	6.88	34.87
AV	5.35G	51.66	54.00	-2.34	45.15	3	Vertical	346	1.80	-	34.50	6.88	34.87

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

5300MHz_TX

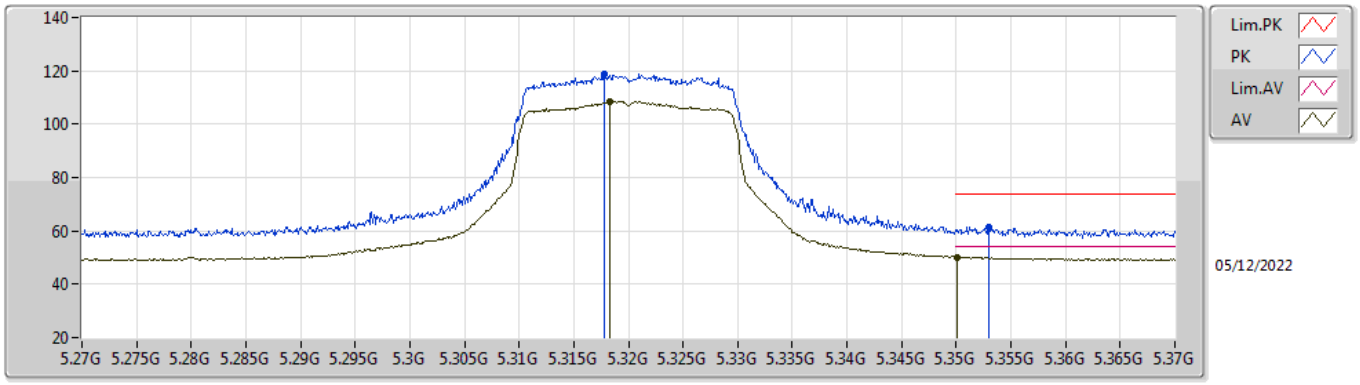


EUT Z_2TX
Setting 27
03-P-J-8-10

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	5.2986G	121.12	Inf	-Inf	114.64	3	Vertical	150	1.66	-	34.50	6.85	34.87
AV	5.3006G	111.14	Inf	-Inf	104.66	3	Vertical	150	1.66	-	34.50	6.85	34.87
PK	5.35G	63.35	74.00	-10.65	56.84	3	Vertical	150	1.66	-	34.50	6.88	34.87
AV	5.35G	52.34	54.00	-1.66	45.83	3	Vertical	150	1.66	-	34.50	6.88	34.87

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

5320MHz_TX

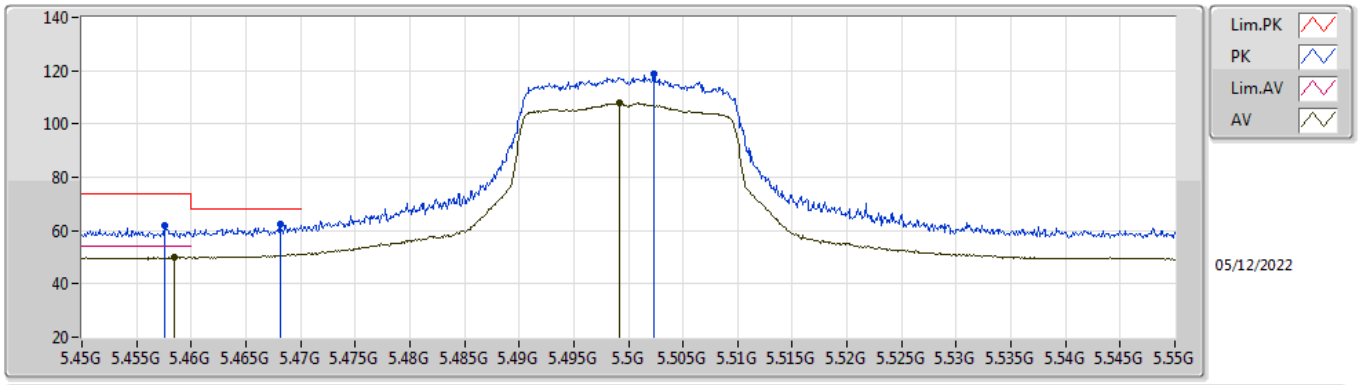


EUT Z_2TX
Setting 24
03-P-J-8-10

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	5.3178G	119.05	Inf	-Inf	112.56	3	Vertical	166	1.80	-	34.50	6.86	34.87
AV	5.3183G	108.59	Inf	-Inf	102.10	3	Vertical	166	1.80	-	34.50	6.86	34.87
PK	5.353G	61.33	74.00	-12.67	54.81	3	Vertical	166	1.80	-	34.51	6.88	34.87
AV	5.3501G	50.14	54.00	-3.86	43.63	3	Vertical	166	1.80	-	34.50	6.88	34.87

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

5500MHz_TX

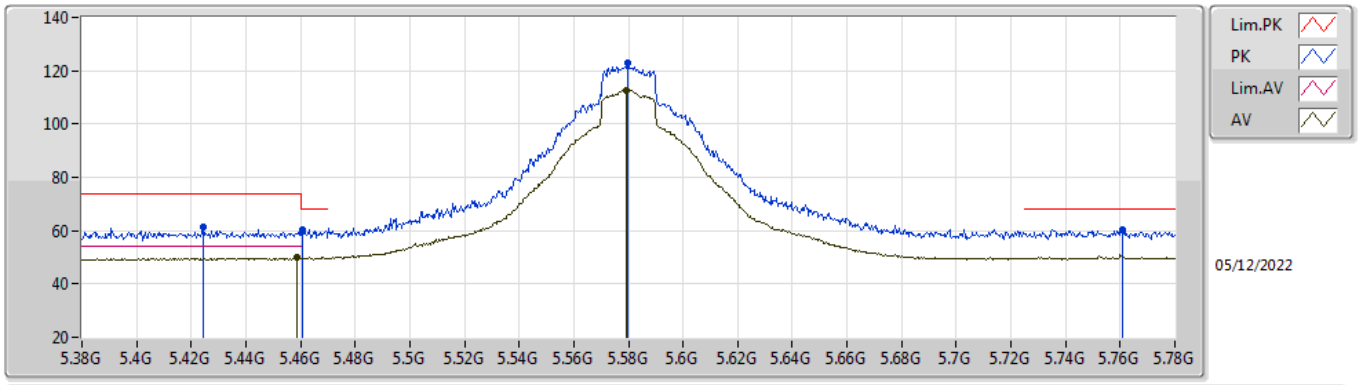


EUT Z_2TX
Setting 24
03-P-J-8-10

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	5.4576G	61.73	74.00	-12.27	55.11	3	Vertical	345	1.67	-	34.52	6.96	34.86
AV	5.4585G	49.97	54.00	-4.03	43.35	3	Vertical	345	1.67	-	34.52	6.96	34.86
PK	5.4681G	62.59	68.20	-5.61	55.94	3	Vertical	345	1.67	-	34.54	6.97	34.86
PK	5.5023G	118.59	Inf	-Inf	111.85	3	Vertical	345	1.67	-	34.60	7.00	34.86
AV	5.4992G	107.84	Inf	-Inf	101.10	3	Vertical	345	1.67	-	34.60	7.00	34.86

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

5580MHz_TX

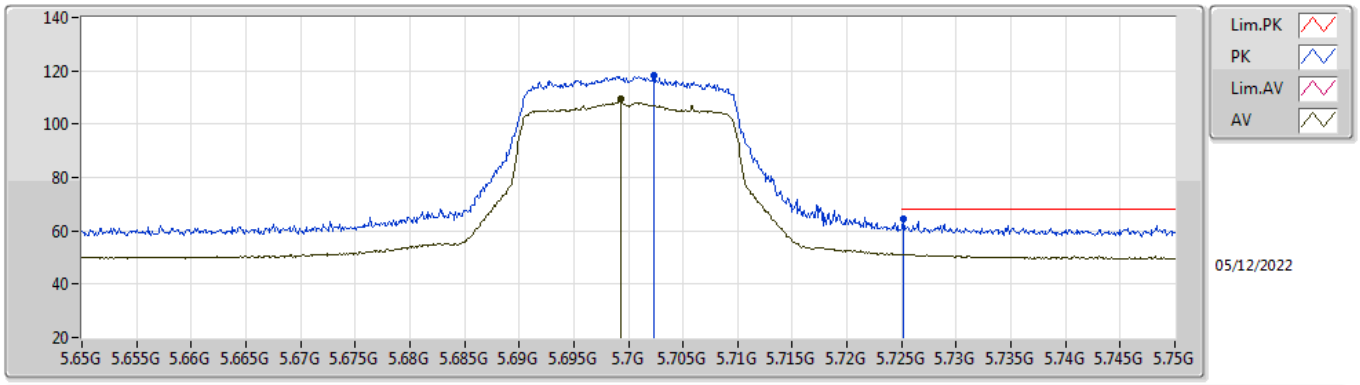


EUT Z_2TX
Setting 30
03-P-J-8-10

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	5.4244G	61.14	74.00	-12.86	54.53	3	Vertical	16	1.80	-	34.55	6.92	34.86
PK	5.4608G	60.30	68.20	-7.90	53.68	3	Vertical	16	1.80	-	34.52	6.96	34.86
AV	5.4588G	49.78	54.00	-4.22	43.16	3	Vertical	16	1.80	-	34.52	6.96	34.86
PK	5.5796G	122.93	Inf	-Inf	116.13	3	Vertical	16	1.80	-	34.60	7.08	34.88
AV	5.5792G	112.78	Inf	-Inf	105.98	3	Vertical	16	1.80	-	34.60	7.08	34.88
PK	5.7608G	60.37	68.20	-7.83	53.91	3	Vertical	16	1.80	-	34.20	7.18	34.92

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

5700MHz_TX

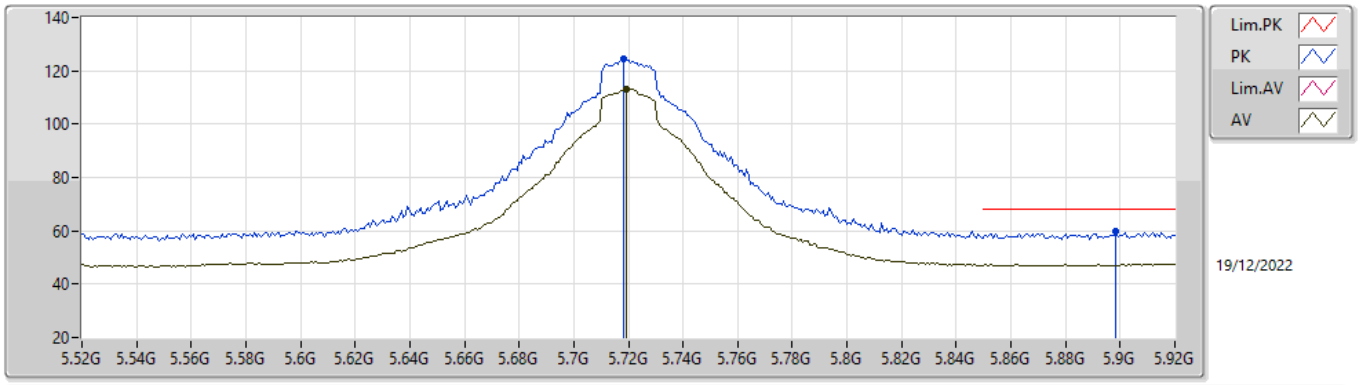


EUT Z_2TX
Setting 23
03-P-J-8-10

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	5.7023G	118.32	Inf	-Inf	111.77	3	Vertical	77	1.68	-	34.30	7.15	34.90
AV	5.6993G	109.23	Inf	-Inf	102.68	3	Vertical	77	1.68	-	34.30	7.15	34.90
PK	5.7252G	64.37	68.20	-3.83	57.87	3	Vertical	77	1.68	-	34.25	7.16	34.91

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

5720MHz Straddle 5.47-5.725GHz_TX

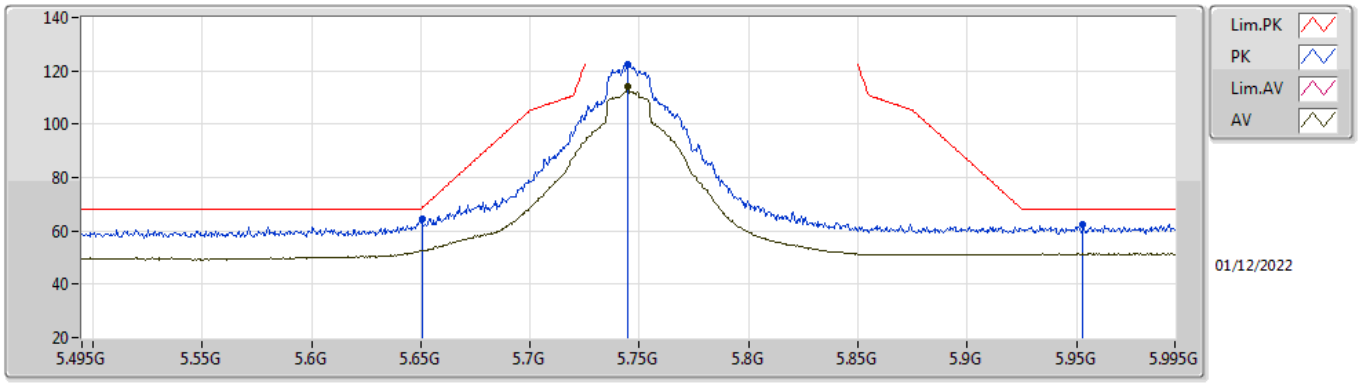


EUT Z_2TX
Setting 30
04-D-R-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7184G	124.32	Inf	-Inf	116.92	3	Vertical	82	1.80	-	34.24	5.66	32.50
AV	5.7192G	113.25	Inf	-Inf	105.85	3	Vertical	82	1.80	-	34.24	5.66	32.50
PK	5.8984G	59.60	68.20	-8.60	51.52	3	Vertical	82	1.80	-	34.88	5.75	32.55

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

5745MHz_TX

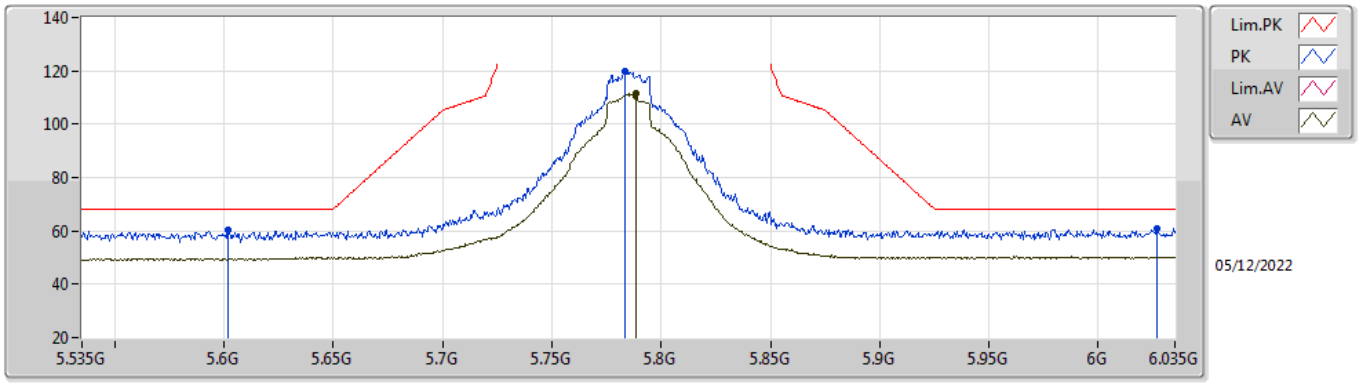


EUT Z_2TX
Setting 30
01-P-C-6-10

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	5.6505G	64.42	68.57	-4.15	56.59	3	Vertical	15	1.80	-	34.30	6.23	32.70
PK	5.7445G	122.35	Inf	-Inf	114.32	3	Vertical	15	1.80	-	34.50	6.27	32.74
AV	5.7445G	114.18	Inf	-Inf	106.15	3	Vertical	15	1.80	-	34.50	6.27	32.74
PK	5.953G	62.37	68.20	-5.83	53.31	3	Vertical	15	1.80	-	35.50	6.38	32.82

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

5785MHz_TX

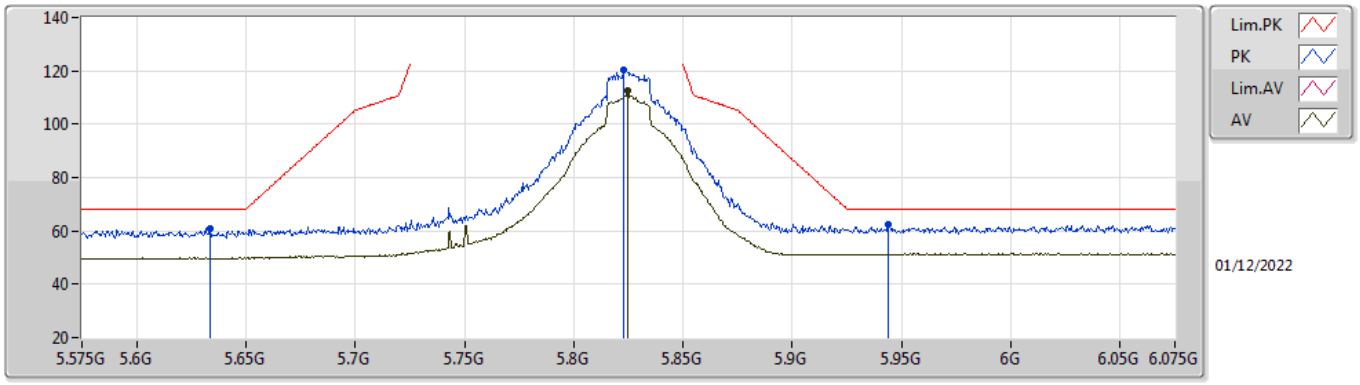


EUT Z_2TX
Setting 30
03-P-J-8-10

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	5.602G	60.54	68.20	-7.66	53.72	3	Vertical	-0	1.68	-	34.60	7.10	34.88
PK	5.7835G	119.92	Inf	-Inf	113.45	3	Vertical	-0	1.68	-	34.20	7.19	34.92
AV	5.7885G	111.79	Inf	-Inf	105.32	3	Vertical	-0	1.68	-	34.20	7.19	34.92
PK	6.0265G	60.69	68.20	-7.51	53.47	3	Vertical	-0	1.68	-	34.85	7.34	34.97

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

5825MHz_TX

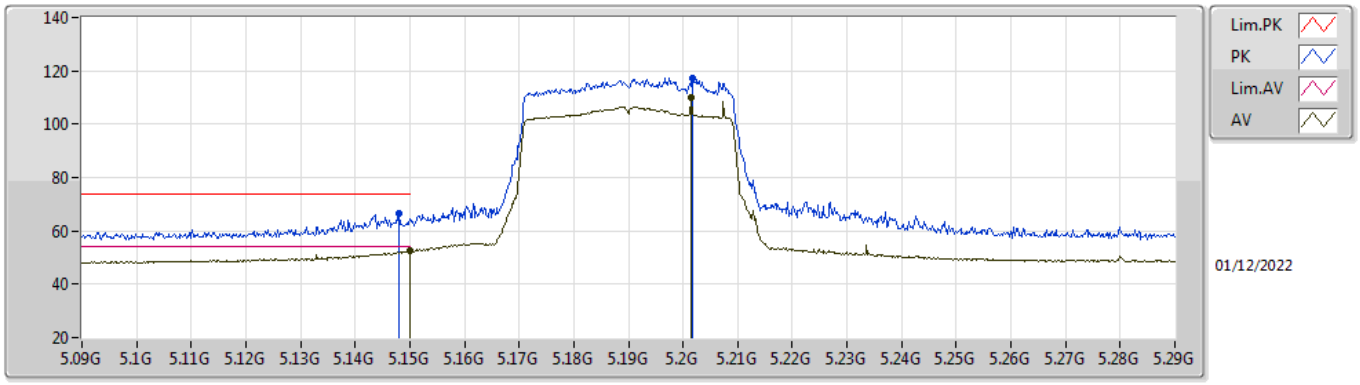


EUT Z_2TX
Setting 30
01-P-C-6-10

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	5.6335G	61.09	68.20	-7.11	53.26	3	Vertical	91	1.80	-	34.30	6.22	32.69
PK	5.823G	120.17	Inf	-Inf	111.89	3	Vertical	91	1.80	-	34.74	6.31	32.77
AV	5.8245G	112.42	Inf	-Inf	104.13	3	Vertical	91	1.80	-	34.75	6.31	32.77
PK	5.944G	62.29	68.20	-5.91	53.26	3	Vertical	91	1.80	-	35.48	6.37	32.82

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

5190MHz_TX

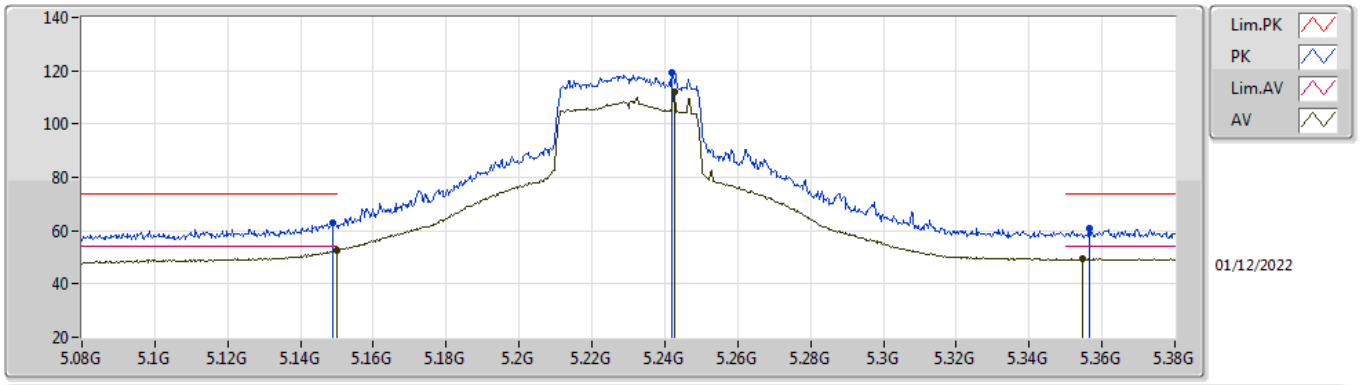


EUT Z_2TX
Setting 23
01-P-C-6-10

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	5.148G	66.35	74.00	-7.65	60.07	3	Vertical	163	1.60	-	33.10	5.97	32.79
AV	5.15G	52.53	54.00	-1.47	46.25	3	Vertical	163	1.60	-	33.10	5.97	32.79
PK	5.2018G	117.24	Inf	-Inf	110.81	3	Vertical	163	1.60	-	33.20	6.00	32.77
AV	5.2016G	110.19	Inf	-Inf	103.76	3	Vertical	163	1.60	-	33.20	6.00	32.77

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

5230MHz_TX

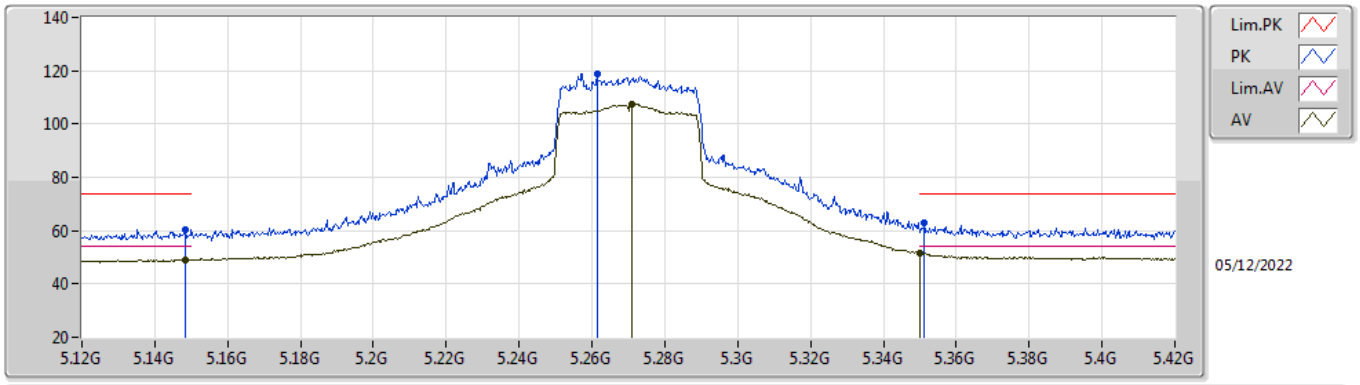


EUT Z_2TX
Setting 25
01-P-C-6-10

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	5.1487G	63.04	74.00	-10.96	56.76	3	Vertical	165	1.73	-	33.10	5.97	32.79
AV	5.1499G	52.53	54.00	-1.47	46.25	3	Vertical	165	1.73	-	33.10	5.97	32.79
PK	5.242G	119.30	Inf	-Inf	112.75	3	Vertical	165	1.73	-	33.28	6.02	32.75
AV	5.2426G	112.07	Inf	-Inf	105.51	3	Vertical	165	1.73	-	33.29	6.02	32.75
PK	5.3566G	60.67	74.00	-13.33	53.76	3	Vertical	165	1.73	-	33.53	6.08	32.70
AV	5.3548G	49.42	54.00	-4.58	42.52	3	Vertical	165	1.73	-	33.52	6.08	32.70

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

5270MHz_TX

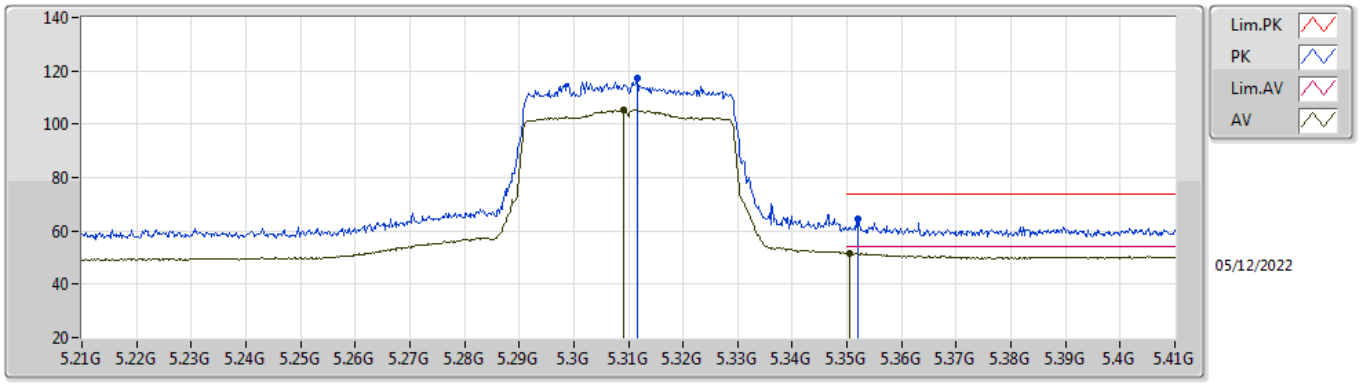


EUT Z_2TX
Setting 25
03-P-J-8-10

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	5.1485G	60.31	74.00	-13.69	54.44	3	Vertical	168	1.68	-	34.00	6.75	34.88
AV	5.1482G	49.08	54.00	-4.92	43.21	3	Vertical	168	1.68	-	34.00	6.75	34.88
PK	5.2613G	118.78	Inf	-Inf	112.40	3	Vertical	168	1.68	-	34.42	6.83	34.87
AV	5.2709G	107.57	Inf	-Inf	101.16	3	Vertical	168	1.68	-	34.44	6.84	34.87
PK	5.3513G	62.71	74.00	-11.29	56.20	3	Vertical	168	1.68	-	34.50	6.88	34.87
AV	5.35G	51.52	54.00	-2.48	45.01	3	Vertical	168	1.68	-	34.50	6.88	34.87

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

5310MHz_TX

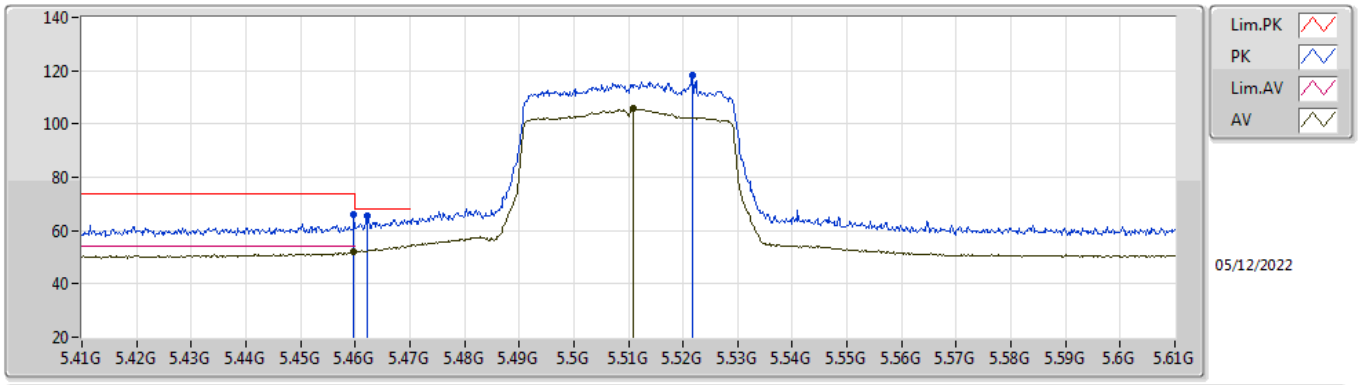


EUT Z_2TX
Setting 23
03-P-J-8-10

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	5.3116G	117.15	Inf	-Inf	110.39	3	Vertical	158	1.80	-	33.42	6.06	32.72
AV	5.309G	105.56	Inf	-Inf	98.81	3	Vertical	158	1.80	-	33.42	6.05	32.72
PK	5.352G	64.37	74.00	-9.63	57.48	3	Vertical	158	1.80	-	33.51	6.08	32.70
AV	5.3506G	51.75	54.00	-2.25	44.87	3	Vertical	158	1.80	-	33.50	6.08	32.70

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

5510MHz_TX

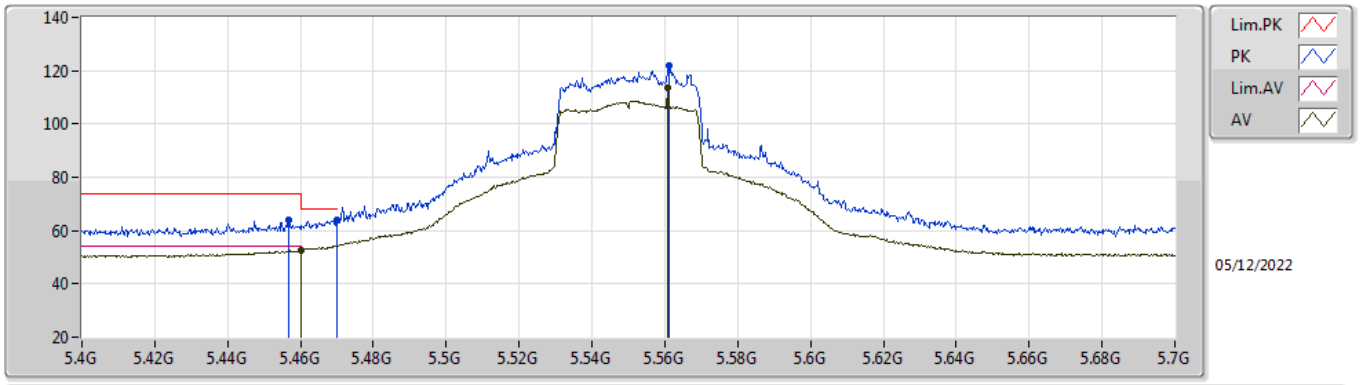


EUT Z_2TX
Setting 23
03-P-J-8-10

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	5.4598G	66.16	74.00	-7.84	58.75	3	Vertical	168	1.66	-	33.94	6.13	32.66
AV	5.4598G	52.12	54.00	-1.88	44.71	3	Vertical	168	1.66	-	33.94	6.13	32.66
PK	5.4622G	65.35	68.20	-2.85	57.93	3	Vertical	168	1.66	-	33.95	6.13	32.66
PK	5.5218G	118.20	Inf	-Inf	110.59	3	Vertical	168	1.66	-	34.10	6.16	32.65
AV	5.511G	105.95	Inf	-Inf	98.33	3	Vertical	168	1.66	-	34.10	6.16	32.64

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

5550MHz_TX

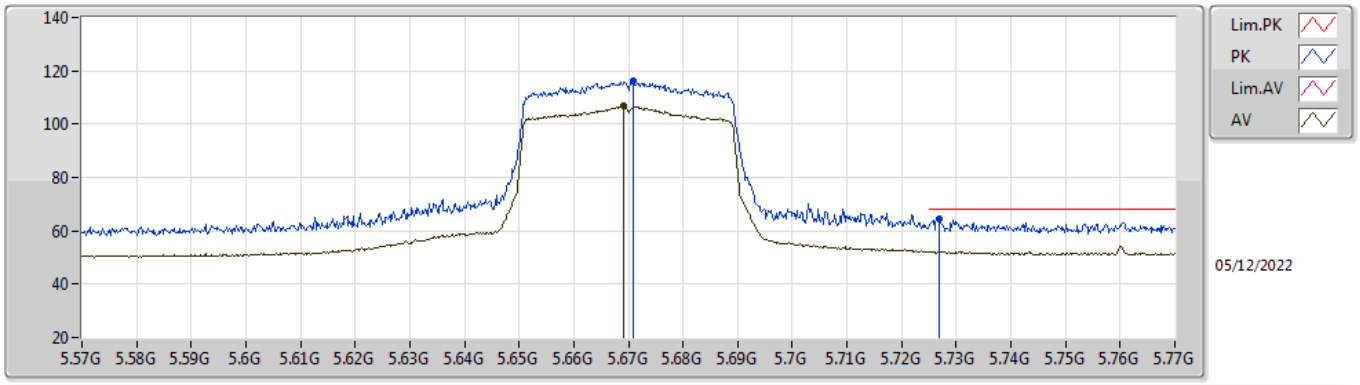


EUT Z_2TX
Setting 26
03-P-J-8-10

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	5.4567G	63.79	74.00	-10.21	56.39	3	Vertical	166	1.75	-	33.93	6.13	32.66
AV	5.46G	52.73	54.00	-1.27	45.32	3	Vertical	166	1.75	-	33.94	6.13	32.66
PK	5.4699G	63.82	68.20	-4.38	56.36	3	Vertical	166	1.75	-	33.98	6.13	32.65
PK	5.5611G	122.12	Inf	-Inf	114.46	3	Vertical	166	1.75	-	34.14	6.18	32.66
AV	5.5608G	113.79	Inf	-Inf	106.13	3	Vertical	166	1.75	-	34.14	6.18	32.66

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

5670MHz_TX

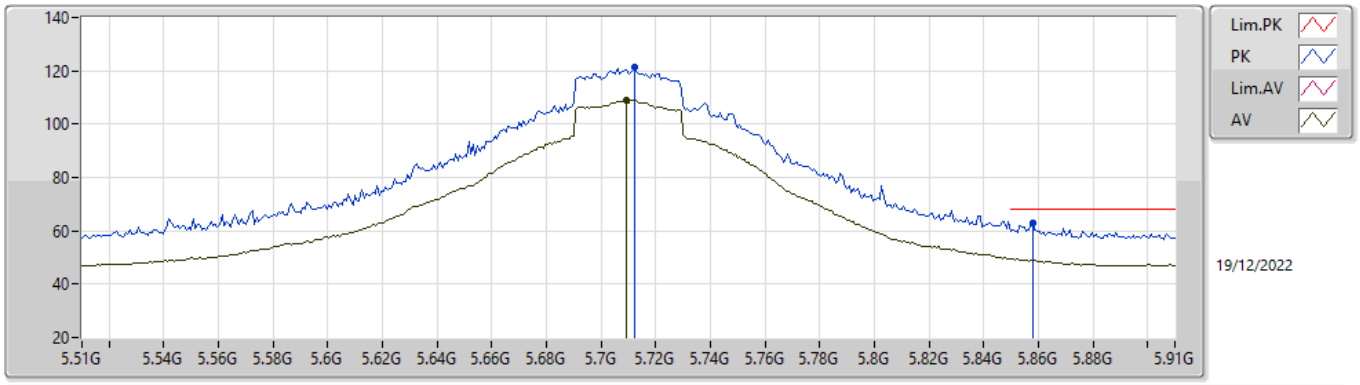


EUT Z_2TX
Setting 23
03-P-J-8-10

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	5.671G	116.06	Inf	-Inf	108.15	3	Vertical	5	1.80	-	34.38	6.24	32.71
AV	5.6692G	106.79	Inf	-Inf	98.89	3	Vertical	5	1.80	-	34.38	6.23	32.71
PK	5.7268G	64.69	68.20	-3.51	56.66	3	Vertical	5	1.80	-	34.50	6.26	32.73

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

5710MHz Straddle 5.47-5.725GHz_TX

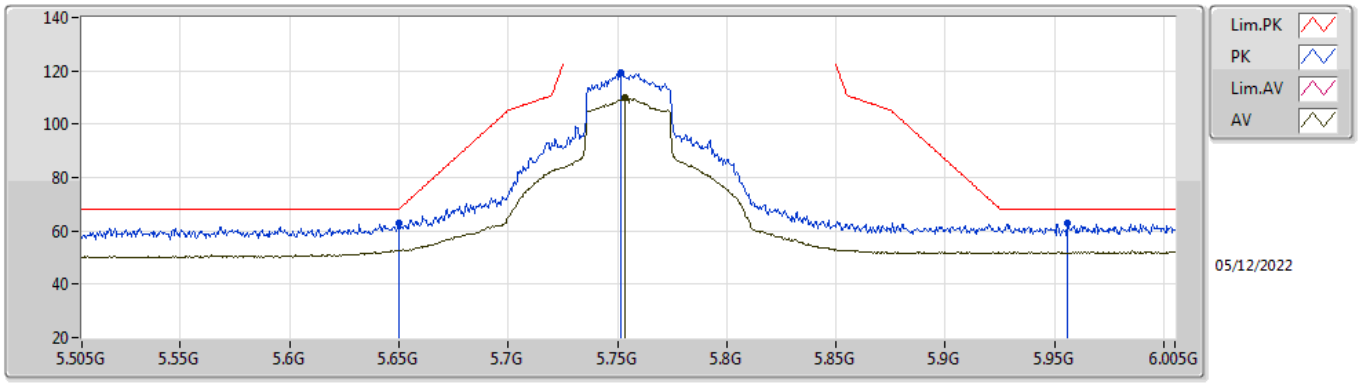


EUT Z_2TX
Setting 30
04-D-R-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7124G	121.27	Inf	-Inf	113.88	3	Vertical	355	1.80	-	34.22	5.66	32.49
AV	5.7092G	109.02	Inf	-Inf	101.64	3	Vertical	355	1.80	-	34.22	5.65	32.49
PK	5.858G	62.74	68.20	-5.46	55.07	3	Vertical	355	1.80	-	34.48	5.73	32.54

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

5755MHz_TX

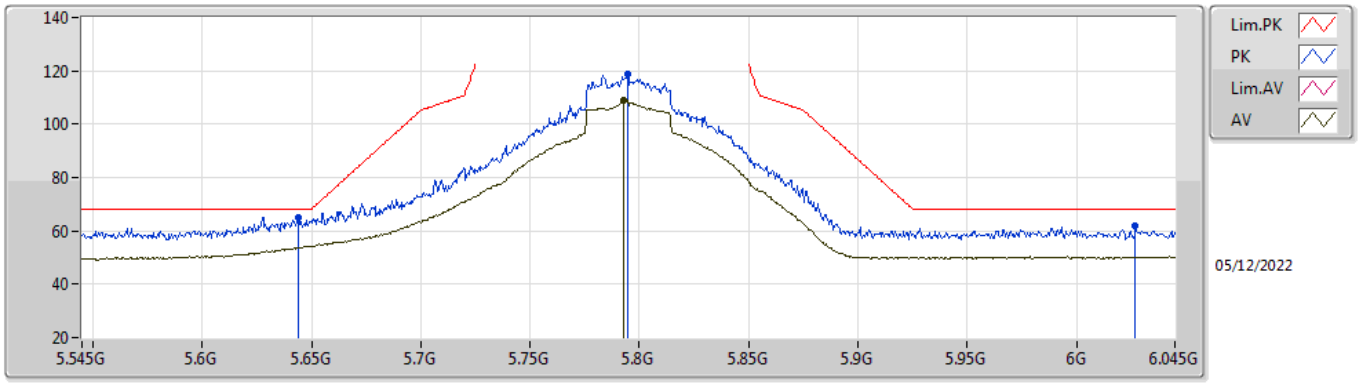


EUT Z_2TX
Setting 26
03-P-J-8-10

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	5.65G	62.79	68.20	-5.41	54.97	3	Vertical	167	2.30	-	34.30	6.22	32.70
PK	5.7515G	119.45	Inf	-Inf	111.41	3	Vertical	167	2.30	-	34.50	6.28	32.74
AV	5.7535G	109.77	Inf	-Inf	101.72	3	Vertical	167	2.30	-	34.51	6.28	32.74
PK	5.956G	62.74	68.20	-5.46	53.68	3	Vertical	167	2.30	-	35.50	6.38	32.82

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

5795MHz_TX

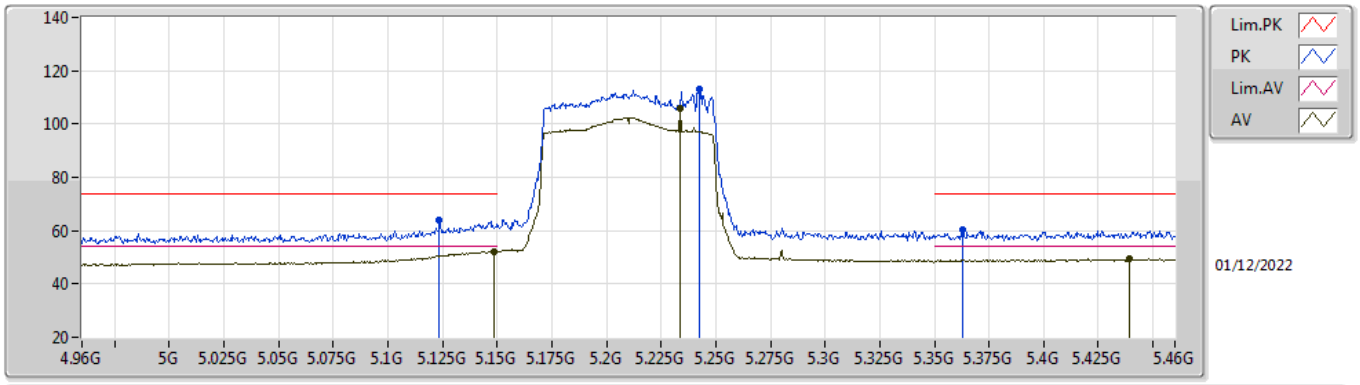


EUT Z_2TX
Setting 30
03-P-J-8-10

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	5.644G	65.06	68.20	-3.14	58.32	3	Vertical	0	1.78	-	34.51	7.12	34.89
PK	5.7945G	118.55	Inf	-Inf	112.07	3	Vertical	0	1.78	-	34.20	7.20	34.92
AV	5.793G	108.75	Inf	-Inf	102.27	3	Vertical	0	1.78	-	34.20	7.20	34.92
PK	6.027G	61.64	68.20	-6.56	54.42	3	Vertical	0	1.78	-	34.85	7.34	34.97

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

5210MHz_TX

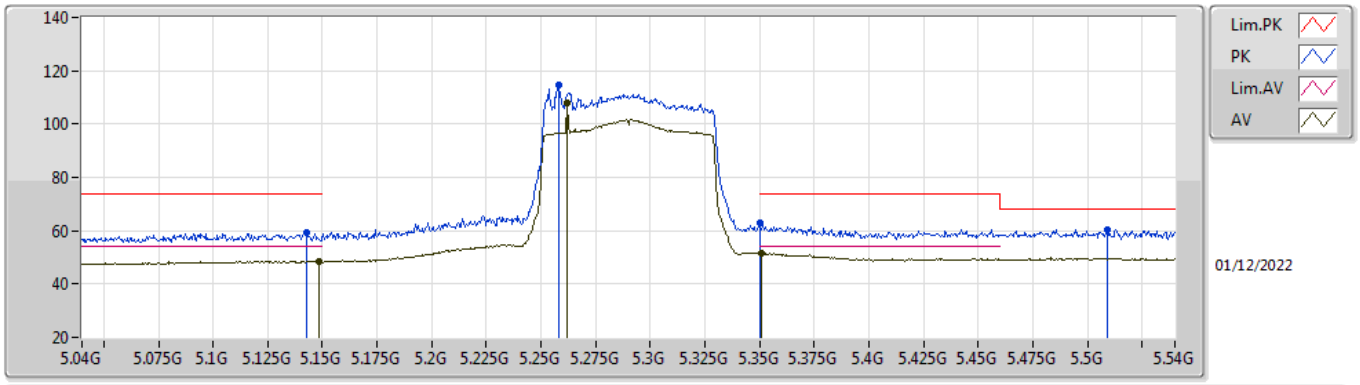


EUT Z_2TX
Setting 22
01-P-C-6-10

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	5.1235G	64.22	74.00	-9.78	57.96	3	Vertical	160	1.56	-	33.10	5.96	32.80
AV	5.1485G	52.29	54.00	-1.71	46.01	3	Vertical	160	1.56	-	33.10	5.97	32.79
PK	5.2425G	112.92	Inf	-Inf	106.37	3	Vertical	160	1.56	-	33.28	6.02	32.75
AV	5.2335G	105.79	Inf	-Inf	99.25	3	Vertical	160	1.56	-	33.27	6.02	32.75
PK	5.363G	60.09	74.00	-13.91	53.16	3	Vertical	160	1.56	-	33.55	6.08	32.70
AV	5.439G	49.34	54.00	-4.66	42.03	3	Vertical	160	1.56	-	33.86	6.12	32.67

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

5290MHz_TX

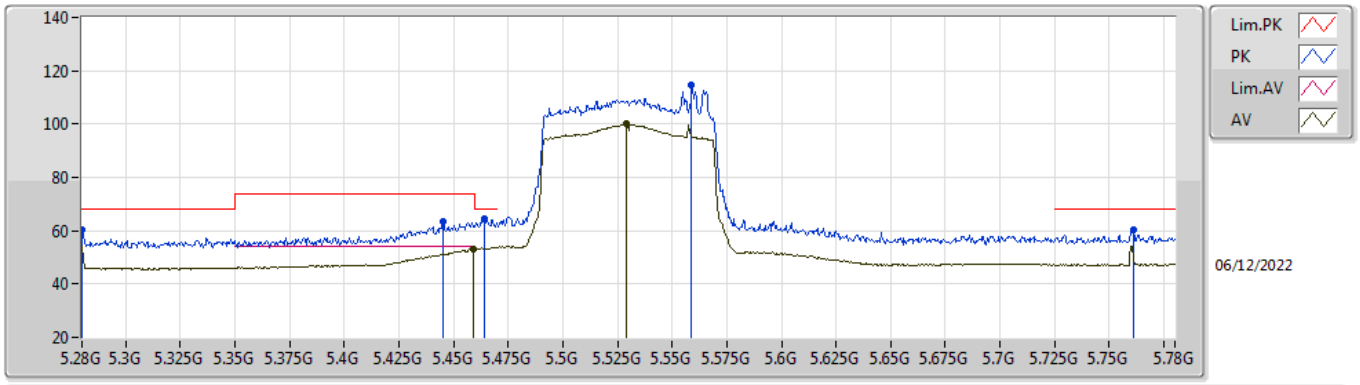


EUT Z_2TX
Setting 22
01-P-C-6-10

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	5.1425G	59.07	74.00	-14.93	52.79	3	Vertical	160	1.75	-	33.10	5.97	32.79
AV	5.1485G	48.52	54.00	-5.48	42.24	3	Vertical	160	1.75	-	33.10	5.97	32.79
PK	5.258G	114.79	Inf	-Inf	108.18	3	Vertical	160	1.75	-	33.32	6.03	32.74
AV	5.262G	108.05	Inf	-Inf	101.44	3	Vertical	160	1.75	-	33.32	6.03	32.74
PK	5.35G	62.87	74.00	-11.13	55.99	3	Vertical	160	1.75	-	33.50	6.08	32.70
AV	5.351G	51.65	54.00	-2.35	44.77	3	Vertical	160	1.75	-	33.50	6.08	32.70
PK	5.509G	60.36	68.20	-7.84	52.75	3	Vertical	160	1.75	-	34.10	6.15	32.64

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

5530MHz_TX

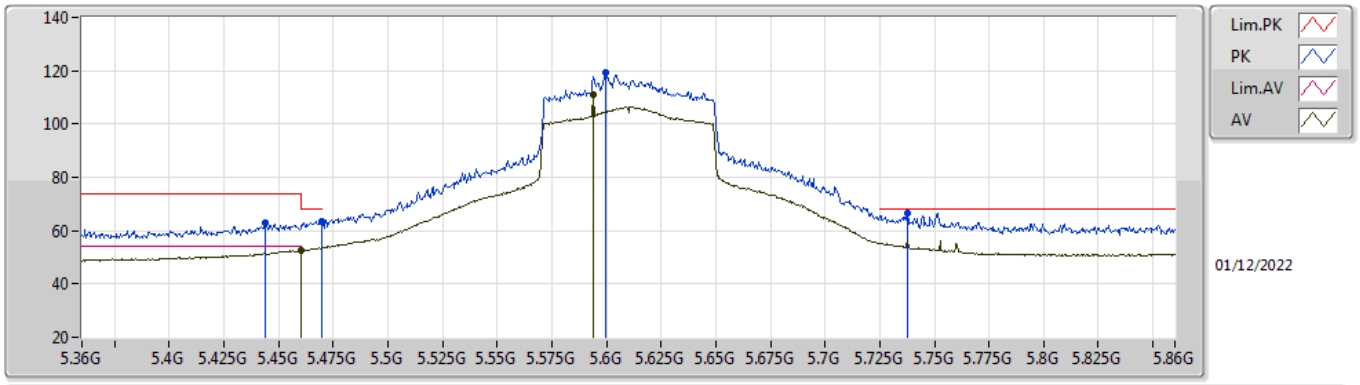


EUT Z_2TX
Setting 23
06-H-P-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.28G	60.35	68.20	-7.85	55.52	3	Vertical	15.4	1.80	-	31.48	5.82	32.47
PK	5.445G	63.40	74.00	-10.60	58.21	3	Vertical	15.4	1.80	-	31.68	6.00	32.49
PK	5.464G	64.23	68.20	-3.97	58.97	3	Vertical	15.4	1.80	-	31.76	6.00	32.50
AV	5.459G	52.93	54.00	-1.07	47.69	3	Vertical	15.4	1.80	-	31.74	6.00	32.50
PK	5.559G	114.49	Inf	-Inf	109.07	3	Vertical	15.4	1.80	-	31.90	6.00	32.48
AV	5.529G	99.94	Inf	-Inf	94.53	3	Vertical	15.4	1.80	-	31.90	6.00	32.49
PK	5.761G	60.14	68.20	-8.06	54.26	3	Vertical	15.4	1.80	-	32.22	6.08	32.42

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

5610MHz_TX

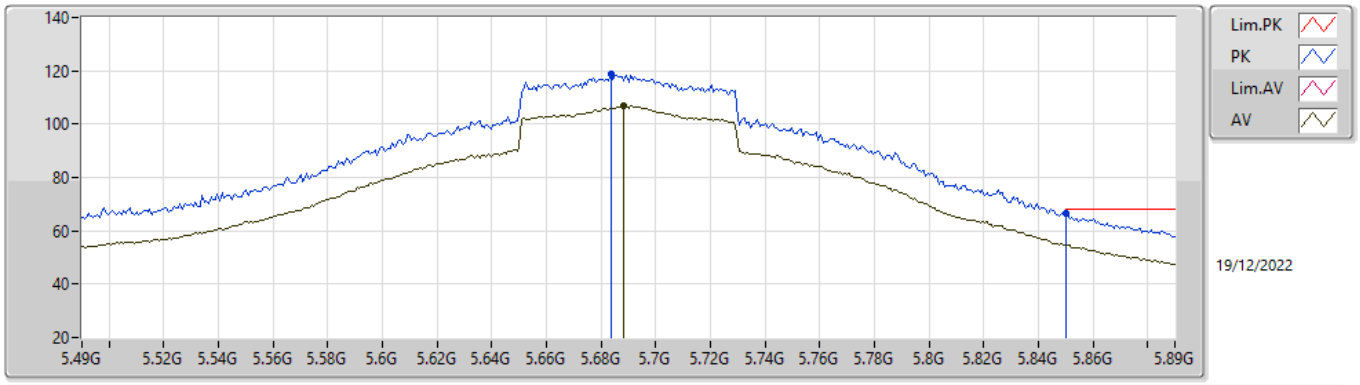


EUT Z_2TX
Setting 26
01-P-C-6-10

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	5.444G	62.71	74.00	-11.29	55.37	3	Vertical	15	2.28	-	33.88	6.12	32.66
PK	5.4695G	63.70	68.20	-4.50	56.24	3	Vertical	15	2.28	-	33.98	6.13	32.65
AV	5.46G	52.77	54.00	-1.23	45.36	3	Vertical	15	2.28	-	33.94	6.13	32.66
PK	5.5995G	119.32	Inf	-Inf	111.50	3	Vertical	15	2.28	-	34.30	6.20	32.68
AV	5.594G	110.85	Inf	-Inf	103.05	3	Vertical	15	2.28	-	34.28	6.20	32.68
PK	5.7375G	66.46	68.20	-1.74	58.42	3	Vertical	15	2.28	-	34.50	6.27	32.73

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

5690MHz Straddle 5.47-5.725GHz_TX

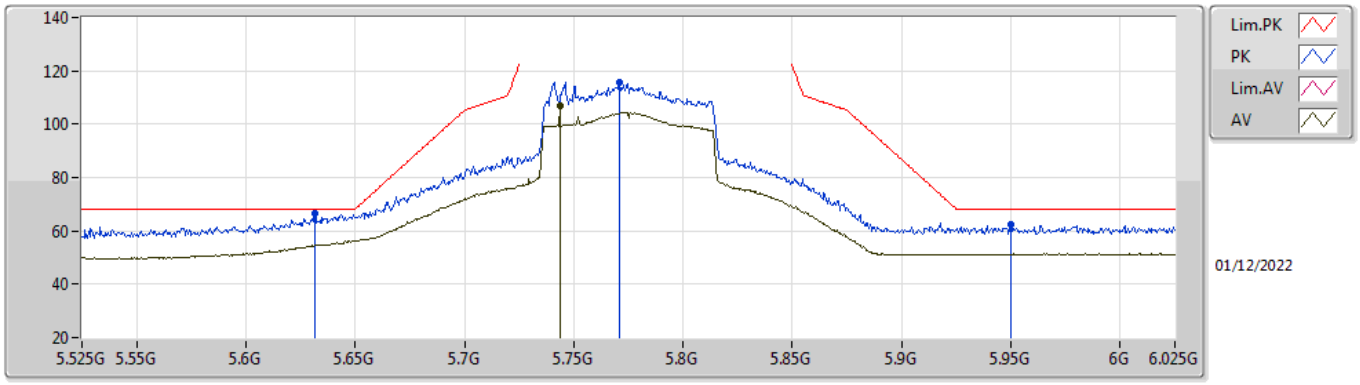


EUT Z_2TX
Setting 28
04-D-R-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6836G	118.59	Inf	-Inf	111.27	3	Vertical	85.3	1.72	-	34.17	5.64	32.49
AV	5.6884G	106.81	Inf	-Inf	99.48	3	Vertical	85.3	1.72	-	34.18	5.64	32.49
PK	5.85G	66.35	68.20	-1.85	58.76	3	Vertical	85.3	1.72	-	34.40	5.72	32.53

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

5775MHz_TX

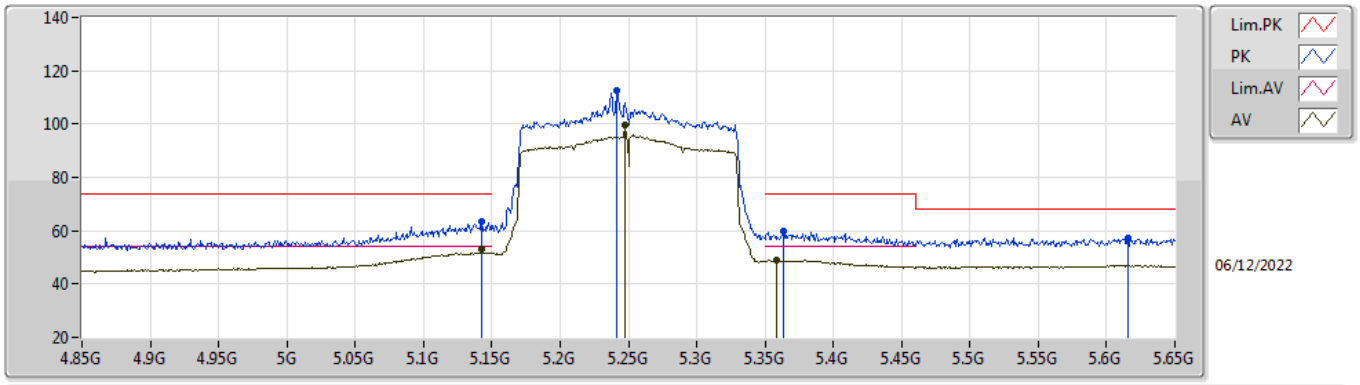


EUT Z_2TX
Setting 25
01-P-C-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6315G	66.45	68.20	-1.75	58.62	3	Vertical	20	1.80	-	34.30	6.22	32.69
PK	5.771G	115.55	Inf	-Inf	107.47	3	Vertical	20	1.80	-	34.54	6.29	32.75
AV	5.7435G	106.71	Inf	-Inf	98.68	3	Vertical	20	1.80	-	34.50	6.27	32.74
PK	5.95G	62.23	68.20	-5.97	53.18	3	Vertical	20	1.80	-	35.50	6.37	32.82

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

5250MHz Straddle 5.15-5.25GHz_TX

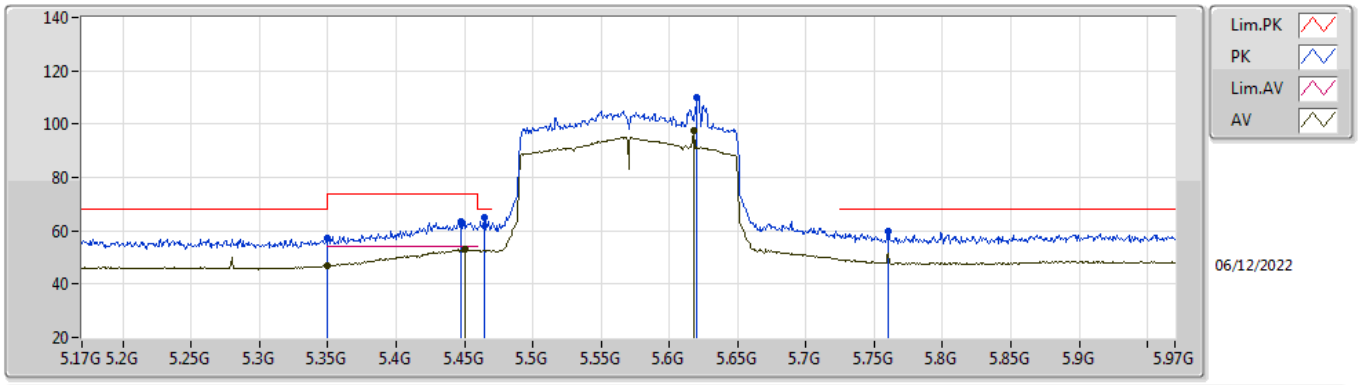


EUT Z_2TX
Setting 19
06-H-P-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1428G	63.33	74.00	-10.67	58.24	3	Vertical	163.2	1.80	-	31.91	5.64	32.46
AV	5.1428G	52.99	54.00	-1.01	47.90	3	Vertical	163.2	1.80	-	31.91	5.64	32.46
PK	5.2412G	112.62	Inf	-Inf	107.69	3	Vertical	163.2	1.80	-	31.64	5.76	32.47
AV	5.2476G	99.86	Inf	-Inf	94.95	3	Vertical	163.2	1.80	-	31.61	5.77	32.47
PK	5.3636G	59.58	74.00	-14.42	54.76	3	Vertical	163.2	1.80	-	31.35	5.95	32.48
AV	5.358G	49.10	54.00	-4.90	44.31	3	Vertical	163.2	1.80	-	31.33	5.94	32.48
PK	5.6156G	57.39	68.20	-10.81	51.97	3	Vertical	163.2	1.80	-	31.87	6.01	32.46

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

5570MHz_TX



EUT Z_2TX
Setting 20
06-H-P-5-10

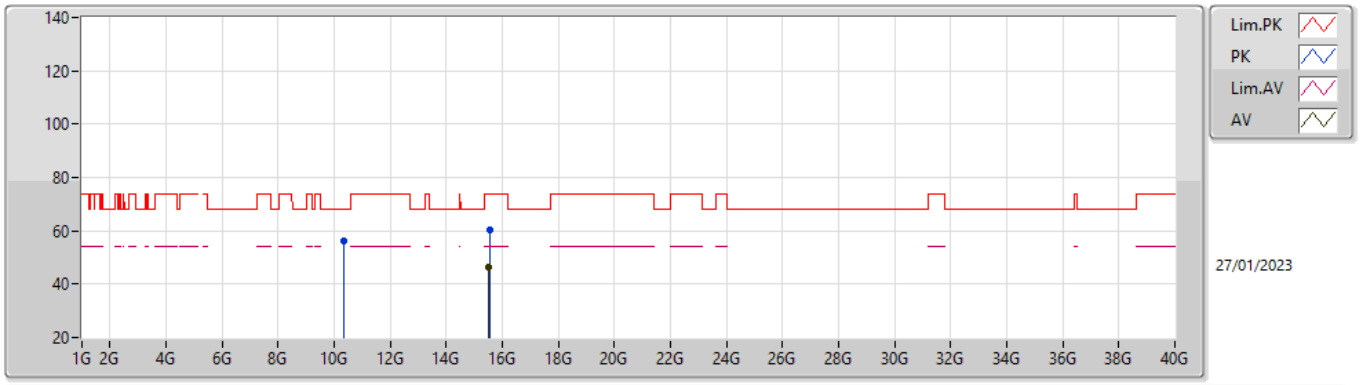
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.35G	57.14	68.20	-11.06	52.40	3	Vertical	74.2	1.80	-	31.30	5.92	32.48
AV	5.35G	46.78	54.00	-7.22	42.04	3	Vertical	74.2	1.80	-	31.30	5.92	32.48
PK	5.4476G	63.40	74.00	-10.60	58.20	3	Vertical	74.2	1.80	-	31.69	6.00	32.49
AV	5.45G	52.91	54.00	-1.09	47.70	3	Vertical	74.2	1.80	-	31.70	6.00	32.49
PK	5.4644G	64.83	68.20	-3.37	59.57	3	Vertical	74.2	1.80	-	31.76	6.00	32.50
PK	5.6204G	109.93	Inf	-Inf	104.52	3	Vertical	74.2	1.80	-	31.86	6.01	32.46
AV	5.618G	97.36	Inf	-Inf	91.95	3	Vertical	74.2	1.80	-	31.86	6.01	32.46
PK	5.7604G	59.87	68.20	-8.33	53.99	3	Vertical	74.2	1.80	-	32.22	6.08	32.42

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	17.48388G	65.18	68.20	-3.02	3	Horizontal	135	1.18	-

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

5180MHz_TX

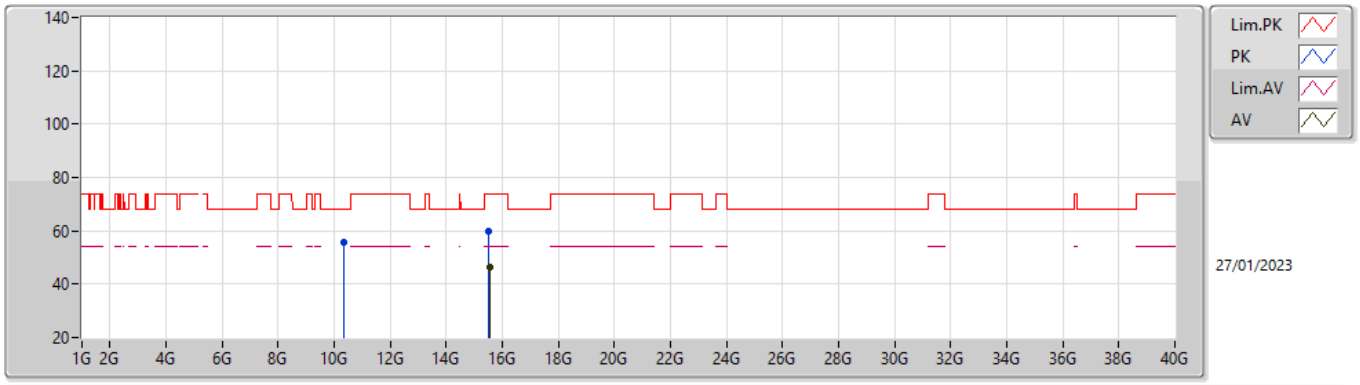


EUT Z_2TX
Setting 21
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.3656G	56.01	68.20	-12.19	40.62	3	Vertical	108	2.53	-	38.73	8.45	31.79
PK	15.5354G	60.09	74.00	-13.91	41.77	3	Vertical	274	1.47	-	38.53	10.51	30.72
AV	15.53072G	46.42	54.00	-7.58	28.09	3	Vertical	274	1.47	-	38.54	10.51	30.72

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

5180MHz_TX

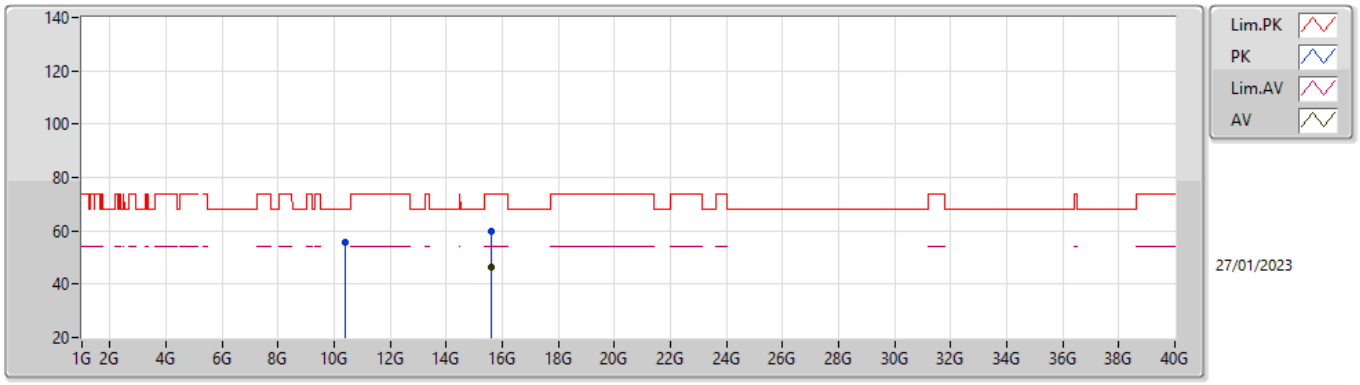


EUT Z_2TX
Setting 21
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.36636G	55.45	68.20	-12.75	40.05	3	Horizontal	1	2.32	-	38.73	8.45	31.78
PK	15.53148G	59.97	74.00	-14.03	41.64	3	Horizontal	237	2.42	-	38.54	10.51	30.72
AV	15.53644G	46.46	54.00	-7.54	28.14	3	Horizontal	237	2.42	-	38.53	10.51	30.72

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

5200MHz_TX

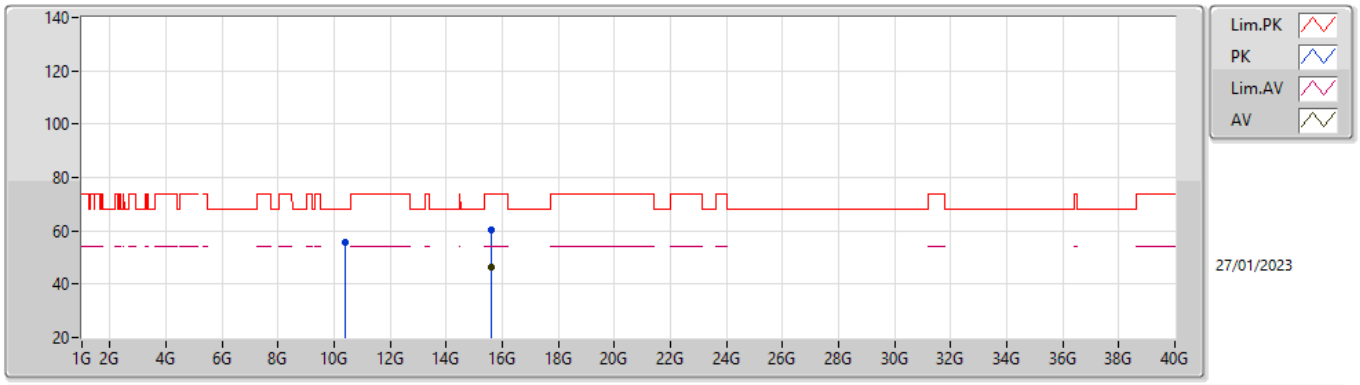


EUT Z_2TX
Setting 23.5
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.3974G	55.88	68.20	-12.32	40.38	3	Vertical	213	1.81	-	38.79	8.46	31.75
PK	15.59696G	60.06	74.00	-13.94	41.81	3	Vertical	244	1.90	-	38.41	10.54	30.70
AV	15.59548G	46.31	54.00	-7.69	28.06	3	Vertical	244	1.90	-	38.41	10.54	30.70

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

5200MHz_TX

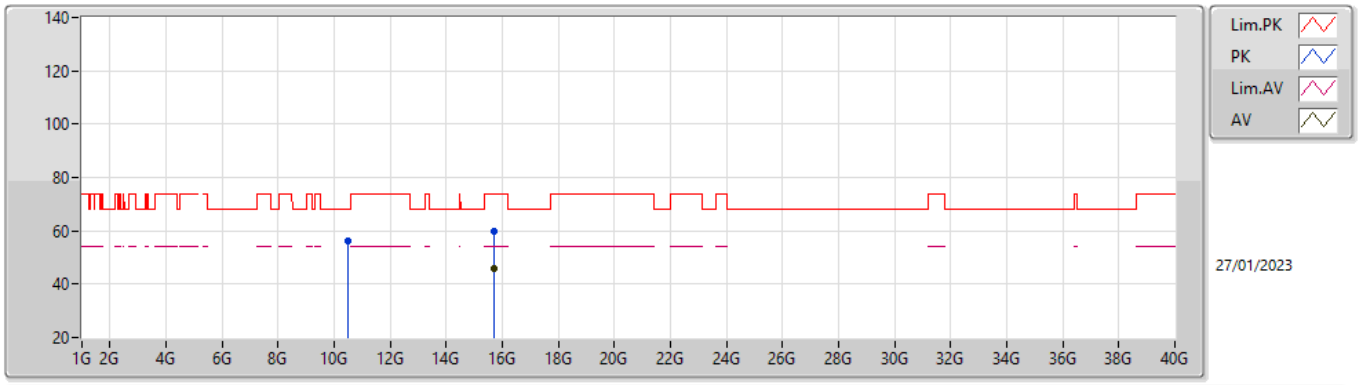


EUT Z_2TX
Setting 23.5
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.41G	55.68	68.20	-12.52	40.16	3	Horizontal	357	2.46	-	38.80	8.46	31.74
PK	15.60248G	60.29	74.00	-13.71	42.05	3	Horizontal	317	1.59	-	38.40	10.54	30.70
AV	15.59548G	46.27	54.00	-7.73	28.02	3	Horizontal	317	1.59	-	38.41	10.54	30.70

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

5240MHz_TX

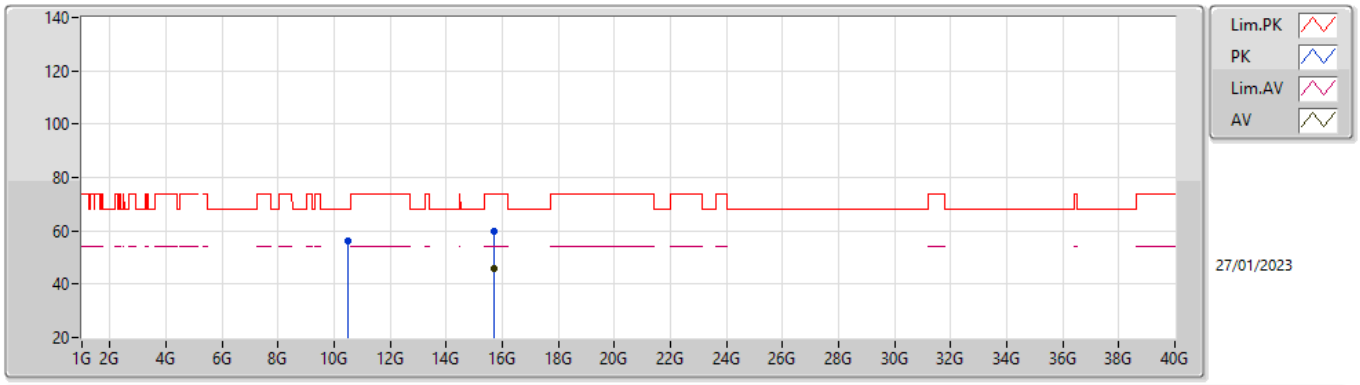


EUT Z_2TX
Setting 30
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.47012G	56.23	68.20	-11.97	40.61	3	Vertical	147	1.89	-	38.80	8.49	31.67
PK	15.72664G	59.80	74.00	-14.20	41.49	3	Vertical	264	2.90	-	38.38	10.59	30.66
AV	15.72644G	46.04	54.00	-7.96	27.73	3	Vertical	264	2.90	-	38.38	10.59	30.66

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

5240MHz_TX

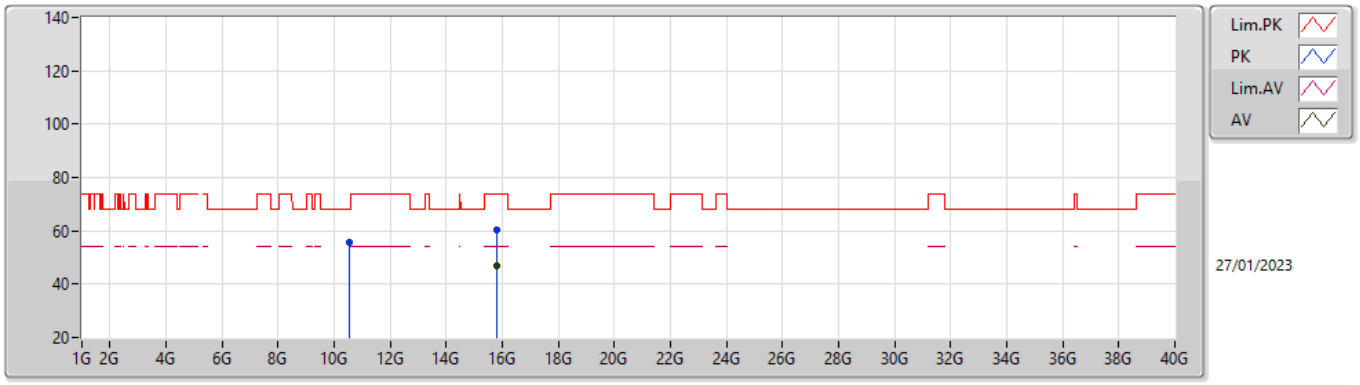


EUT Z_2TX
Setting 30
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.4718G	55.96	68.20	-12.24	40.34	3	Horizontal	313	1.64	-	38.80	8.49	31.67
PK	15.72176G	59.88	74.00	-14.12	41.58	3	Horizontal	58	2.31	-	38.37	10.59	30.66
AV	15.72672G	46.09	54.00	-7.91	27.78	3	Horizontal	58	2.31	-	38.38	10.59	30.66

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

5260MHz_TX

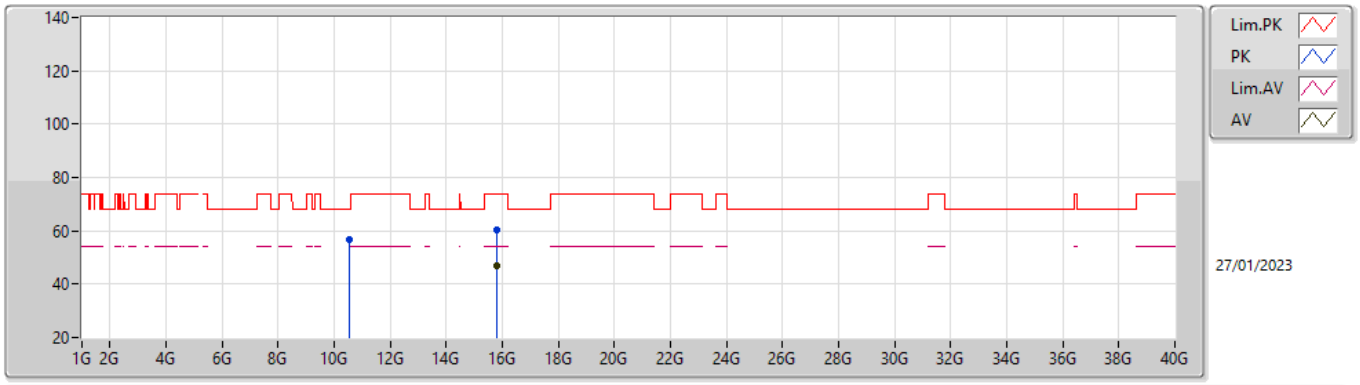


EUT Z_2TX
Setting 30
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.52684G	55.77	68.20	-12.43	40.12	3	Vertical	257	2.16	-	38.80	8.51	31.66
PK	15.78112G	60.50	74.00	-13.50	42.00	3	Vertical	286	2.80	-	38.54	10.61	30.65
AV	15.7876G	46.73	54.00	-7.27	28.19	3	Vertical	286	2.80	-	38.56	10.62	30.64

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

5260MHz_TX

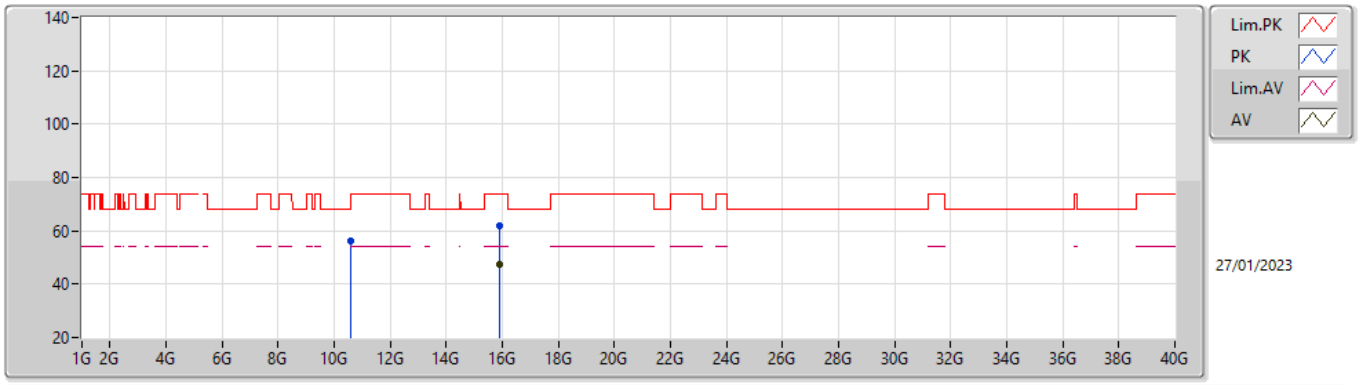


EUT Z_2TX
Setting 30
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.52324G	56.58	68.20	-11.62	40.93	3	Horizontal	178	1.54	-	38.80	8.51	31.66
PK	15.78824G	60.45	74.00	-13.55	41.91	3	Horizontal	359	1.48	-	38.56	10.62	30.64
AV	15.78944G	46.76	54.00	-7.24	28.21	3	Horizontal	359	1.48	-	38.57	10.62	30.64

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

5300MHz_TX

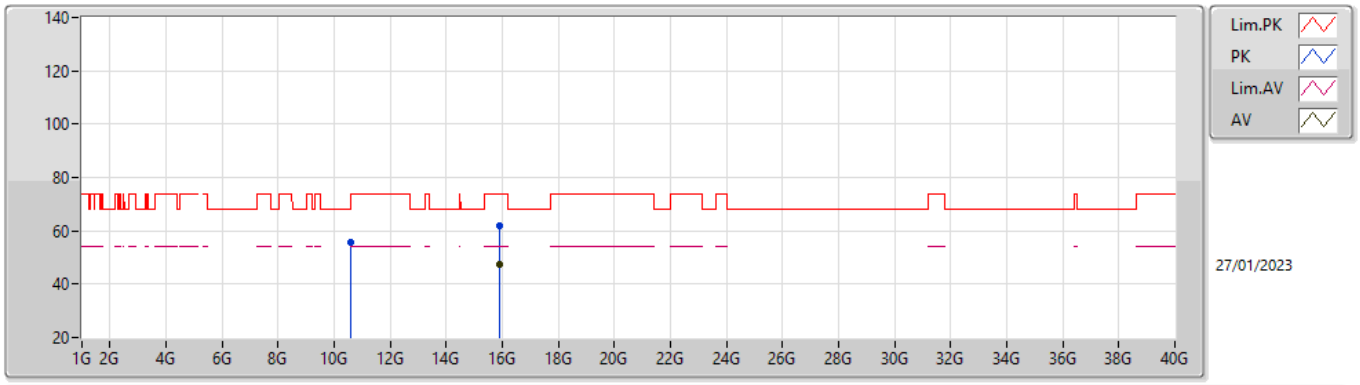


EUT Z_2TX
Setting 24.5
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.59792G	55.95	68.20	-12.25	40.33	3	Vertical	29	2.79	-	38.80	8.54	31.72
PK	15.89428G	61.84	74.00	-12.16	43.00	3	Vertical	237	2.26	-	38.79	10.66	30.61
AV	15.8962G	47.53	54.00	-6.47	28.69	3	Vertical	237	2.26	-	38.79	10.66	30.61

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

5300MHz_TX

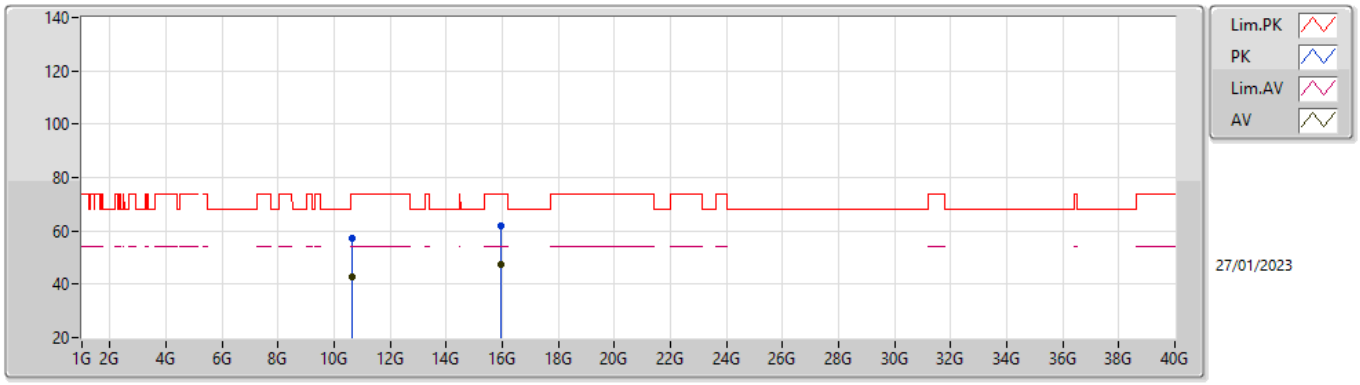


EUT Z_2TX
Setting 24.5
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.59048G	55.89	68.20	-12.31	40.26	3	Horizontal	273	2.35	-	38.80	8.54	31.71
PK	15.891G	61.84	74.00	-12.16	43.01	3	Horizontal	295	1.32	-	38.78	10.66	30.61
AV	15.902G	47.57	54.00	-6.43	28.72	3	Horizontal	295	1.32	-	38.80	10.66	30.61

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

5320MHz_TX

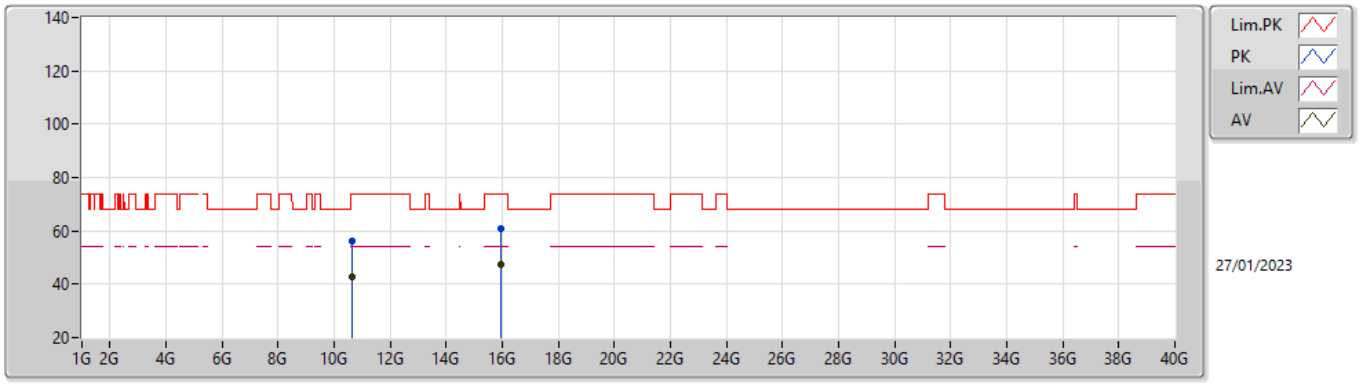


EUT Z_2TX
Setting 22
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.64832G	57.15	74.00	-16.85	41.55	3	Vertical	265	1.58	-	38.80	8.56	31.76
AV	10.6446G	42.52	54.00	-11.48	26.92	3	Vertical	265	1.58	-	38.80	8.56	31.76
PK	15.96736G	62.04	74.00	-11.96	43.01	3	Vertical	80	1.23	-	38.93	10.69	30.59
AV	15.968G	47.58	54.00	-6.42	28.54	3	Vertical	80	1.23	-	38.94	10.69	30.59

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

5320MHz_TX

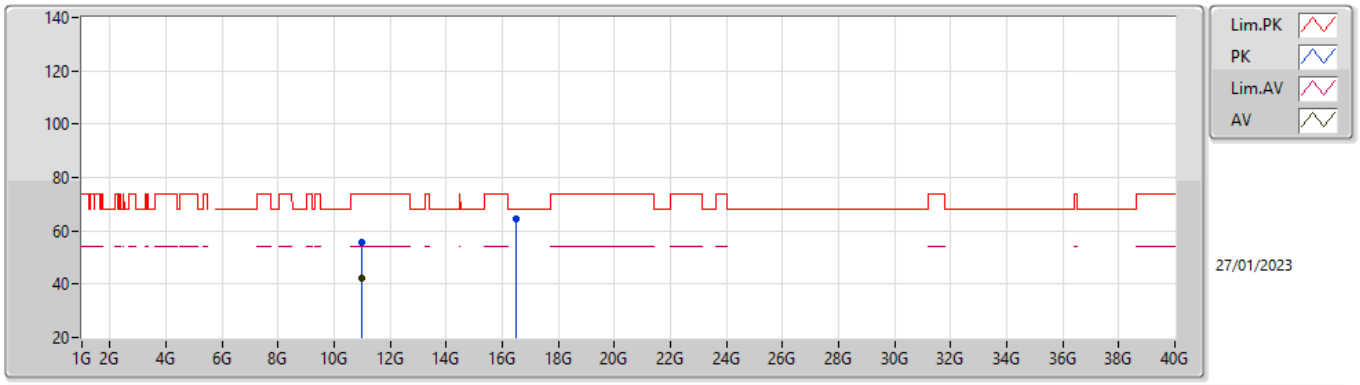


EUT Z_2TX
Setting 22
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6426G	56.29	74.00	-17.71	40.68	3	Horizontal	77	1.96	-	38.80	8.56	31.75
AV	10.64228G	42.53	54.00	-11.47	26.92	3	Horizontal	77	1.96	-	38.80	8.56	31.75
PK	15.95708G	60.80	74.00	-13.20	41.80	3	Horizontal	249	2.34	-	38.91	10.68	30.59
AV	15.96984G	47.55	54.00	-6.45	28.51	3	Horizontal	249	2.34	-	38.94	10.69	30.59

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

5500MHz_TX

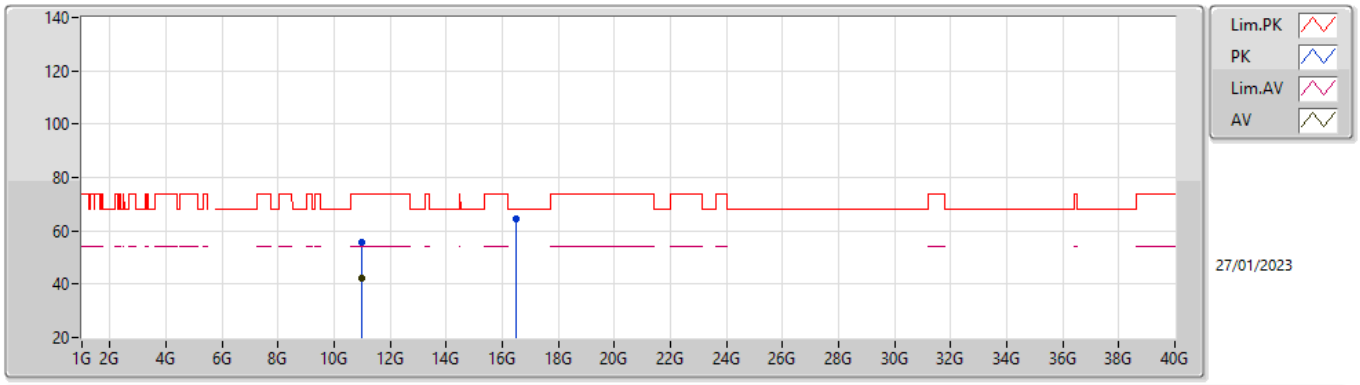


EUT Z_2TX
Setting 21
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.99424G	55.66	74.00	-18.34	40.30	3	Vertical	234	1.06	-	38.70	8.70	32.04
AV	11.00476G	42.13	54.00	-11.87	26.77	3	Vertical	234	1.06	-	38.70	8.70	32.04
PK	16.49004G	64.28	68.20	-3.92	41.90	3	Vertical	267	2.29	-	40.45	10.90	28.97

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

5500MHz_TX

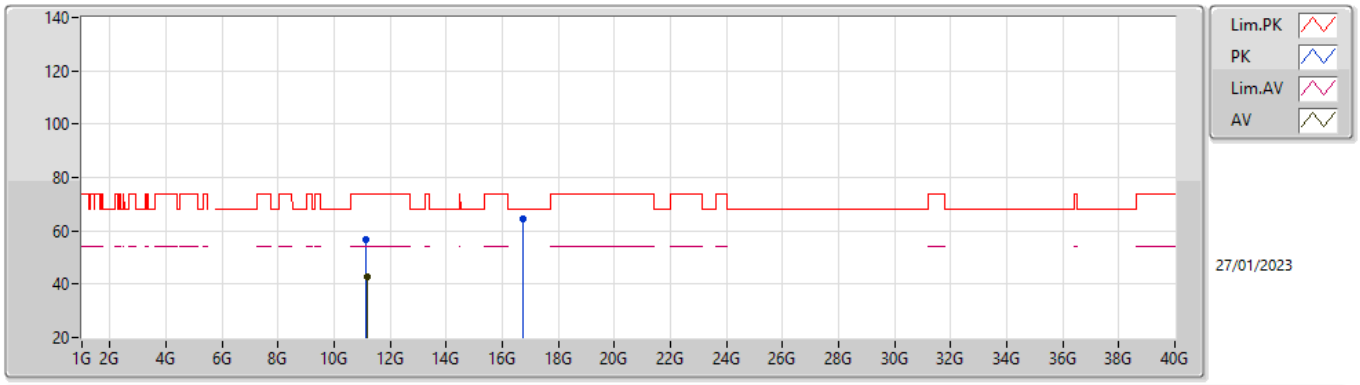


EUT Z_2TX
Setting 21
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.9928G	55.94	74.00	-18.06	40.57	3	Horizontal	77	2.90	-	38.70	8.70	32.03
AV	10.9954G	42.19	54.00	-11.81	26.83	3	Horizontal	77	2.90	-	38.70	8.70	32.04
PK	16.49416G	64.26	68.20	-3.94	41.85	3	Horizontal	95	1.59	-	40.47	10.90	28.96

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

5580MHz_TX

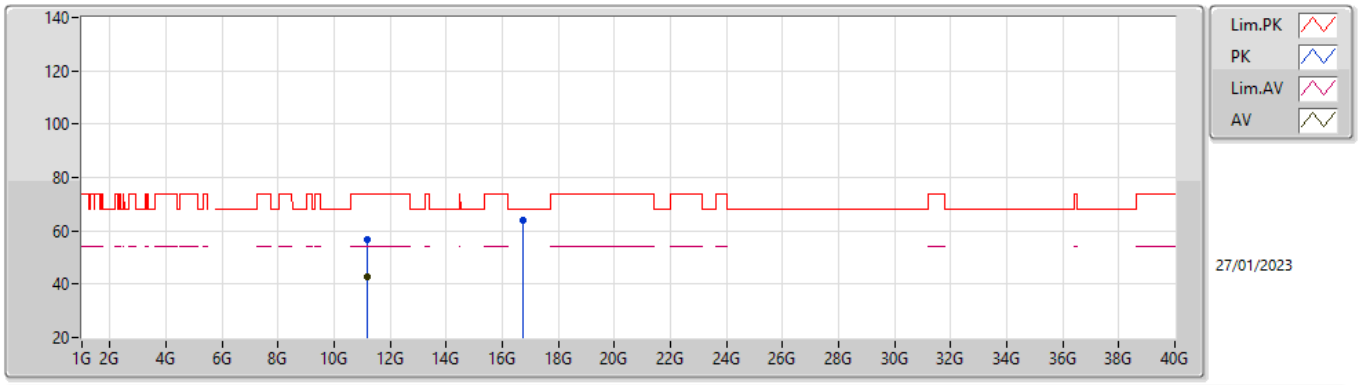


EUT Z_2TX
Setting 30
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.15088G	56.60	74.00	-17.40	41.14	3	Vertical	243	1.28	-	38.65	8.76	31.95
AV	11.1558G	42.94	54.00	-11.06	27.49	3	Vertical	243	1.28	-	38.64	8.76	31.95
PK	16.73372G	64.30	68.20	-3.90	41.93	3	Vertical	95	2.83	-	40.73	10.99	29.35

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

5580MHz_TX

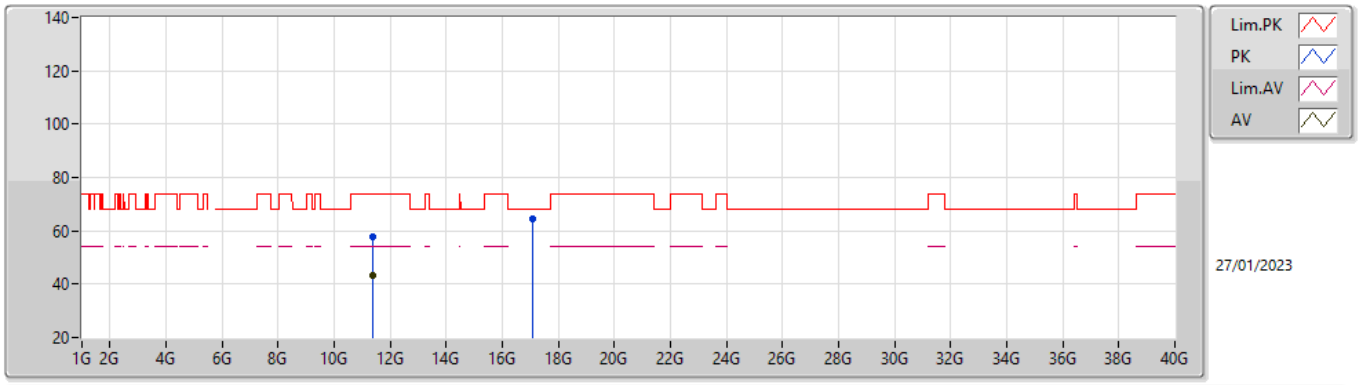


EUT Z_2TX
Setting 30
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.16852G	56.80	74.00	-17.20	41.34	3	Horizontal	195	2.88	-	38.63	8.77	31.94
AV	11.15924G	42.88	54.00	-11.12	27.42	3	Horizontal	195	2.88	-	38.64	8.76	31.94
PK	16.73064G	63.74	68.20	-4.46	41.37	3	Horizontal	130	1.62	-	40.72	10.99	29.34

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

5700MHz_TX

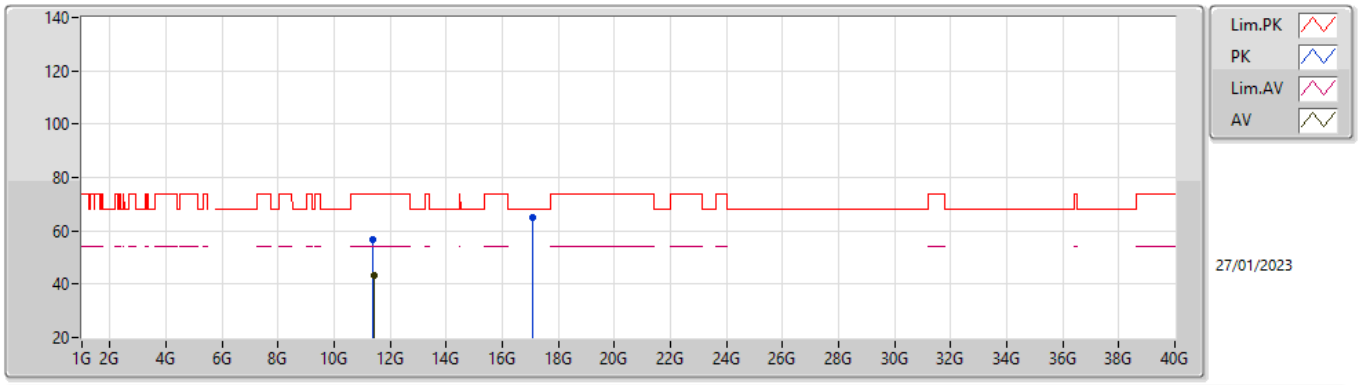


EUT Z_2TX
Setting 21
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.39584G	57.64	74.00	-16.36	41.78	3	Vertical	112	2.30	-	38.80	8.86	31.80
AV	11.40128G	43.23	54.00	-10.77	27.37	3	Vertical	112	2.30	-	38.80	8.86	31.80
PK	17.09604G	64.58	68.20	-3.62	41.62	3	Vertical	240	1.44	-	41.78	11.14	29.96

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

5700MHz_TX

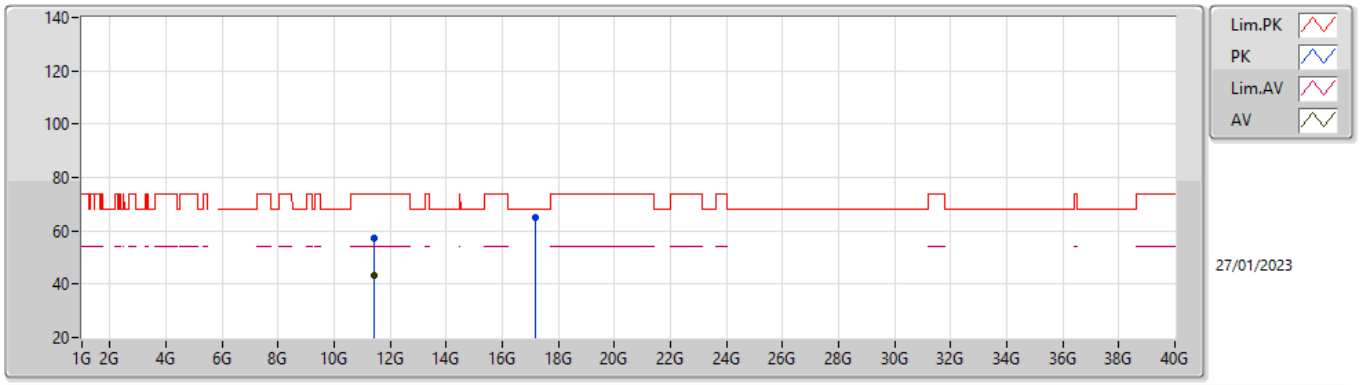


EUT Z_2TX
Setting 21
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.39996G	56.61	74.00	-17.39	40.75	3	Horizontal	153	1.62	-	38.80	8.86	31.80
AV	11.40208G	43.16	54.00	-10.84	27.30	3	Horizontal	153	1.62	-	38.80	8.86	31.80
PK	17.09768G	65.16	68.20	-3.04	42.19	3	Horizontal	195	2.66	-	41.79	11.14	29.96

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

5720MHz Straddle 5.47-5.725GHz_TX

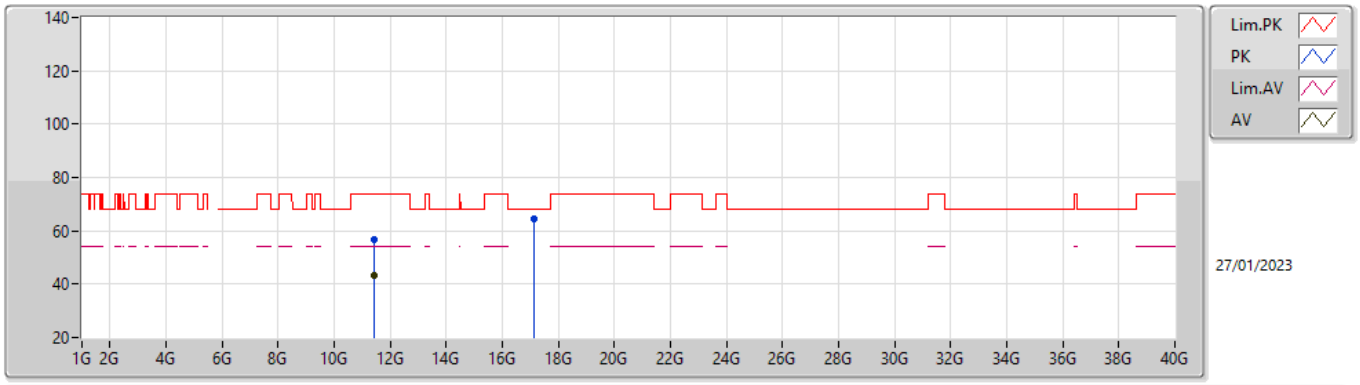


EUT Z_2TX
Setting 30
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.44932G	57.23	74.00	-16.77	41.32	3	Vertical	107	1.80	-	38.80	8.88	31.77
AV	11.4428G	43.18	54.00	-10.82	27.27	3	Vertical	107	1.80	-	38.80	8.88	31.77
PK	17.15724G	65.06	68.20	-3.14	42.10	3	Vertical	69	2.40	-	41.86	11.16	30.06

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

5720MHz Straddle 5.47-5.725GHz_TX

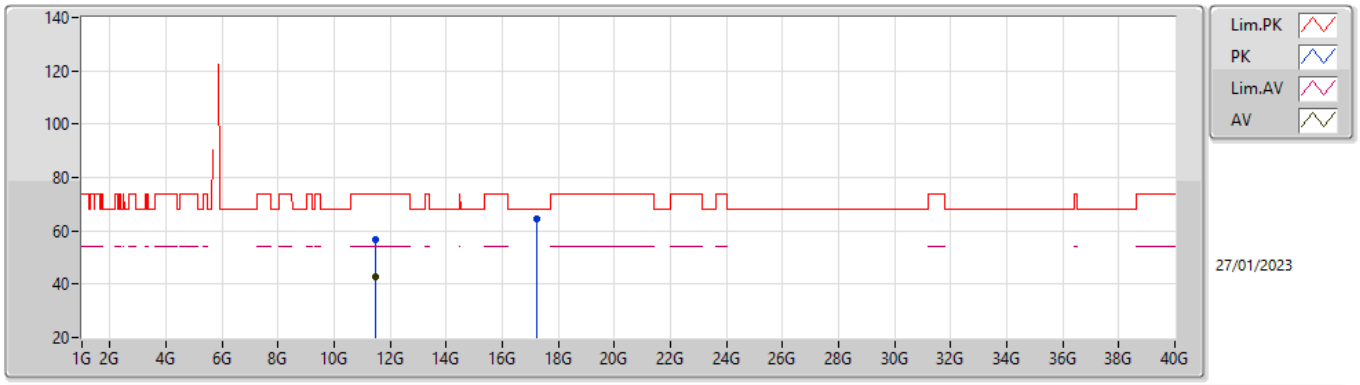


EUT Z_2TX
Setting 30
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.43968G	56.98	74.00	-17.02	41.08	3	Horizontal	76	2.19	-	38.80	8.88	31.78
AV	11.43036G	43.14	54.00	-10.86	27.25	3	Horizontal	76	2.19	-	38.80	8.87	31.78
PK	17.1538G	64.73	68.20	-3.47	41.77	3	Horizontal	46	2.60	-	41.85	11.16	30.05

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

5745MHz_TX

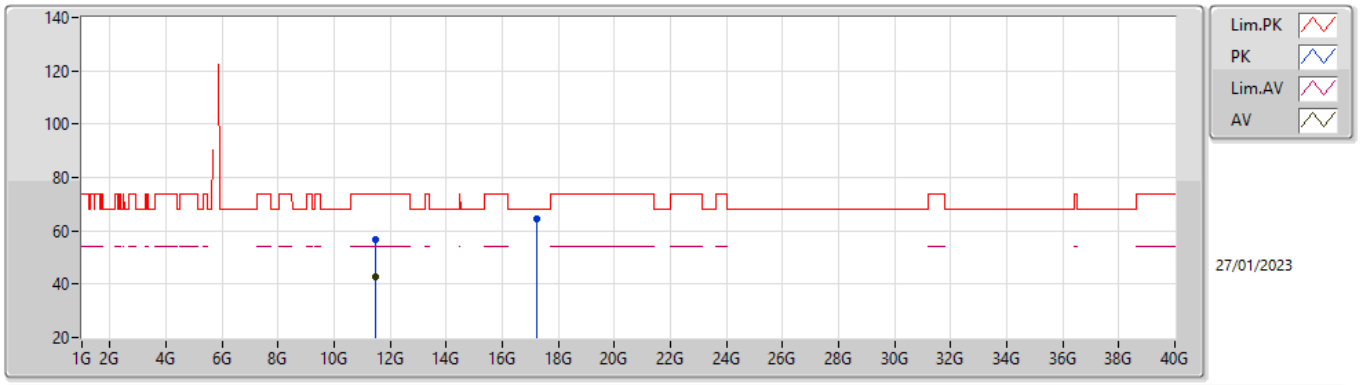


EUT Z_2TX
Setting 30
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.49736G	56.86	74.00	-17.14	40.90	3	Vertical	309	2.98	-	38.80	8.90	31.74
AV	11.48472G	42.81	54.00	-11.19	26.87	3	Vertical	309	2.98	-	38.80	8.89	31.75
PK	17.23968G	64.34	68.20	-3.86	41.26	3	Vertical	354	1.42	-	42.06	11.20	30.18

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

5745MHz_TX

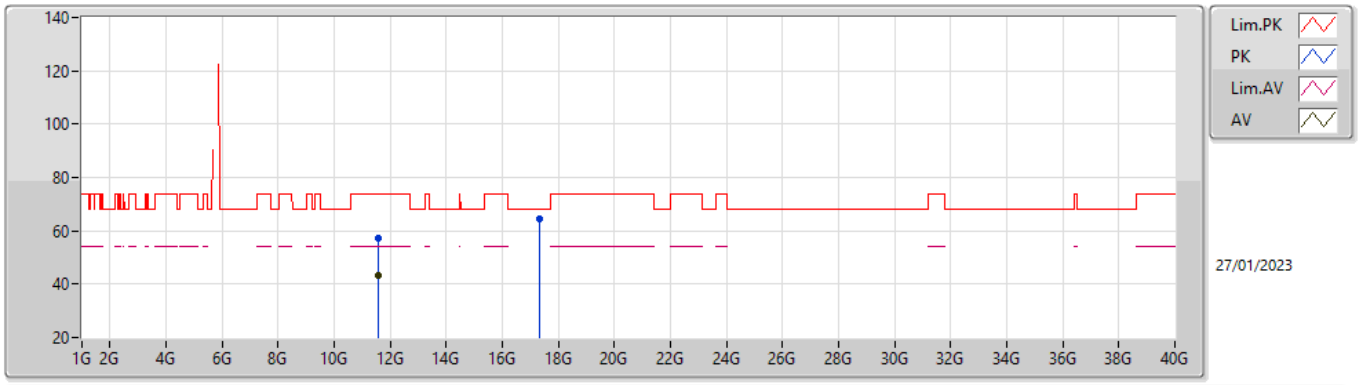


EUT Z_2TX
Setting 30
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.48428G	56.90	74.00	-17.10	40.96	3	Horizontal	266	2.38	-	38.80	8.89	31.75
AV	11.48452G	42.92	54.00	-11.08	26.98	3	Horizontal	266	2.38	-	38.80	8.89	31.75
PK	17.24376G	64.30	68.20	-3.90	41.21	3	Horizontal	252	2.46	-	42.08	11.20	30.19

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

5785MHz_TX

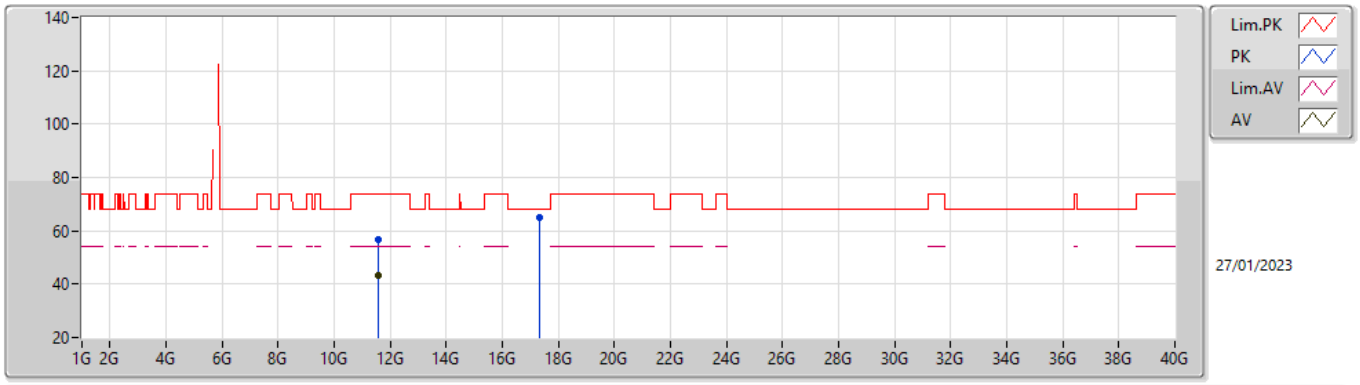


EUT Z_2TX
Setting 30
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.57444G	57.02	74.00	-16.98	41.00	3	Vertical	356	1.50	-	38.80	8.93	31.71
AV	11.56552G	43.12	54.00	-10.88	27.10	3	Vertical	356	1.50	-	38.80	8.93	31.71
PK	17.34904G	64.65	68.20	-3.55	41.31	3	Vertical	132	2.39	-	42.45	11.24	30.35

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

5785MHz_TX

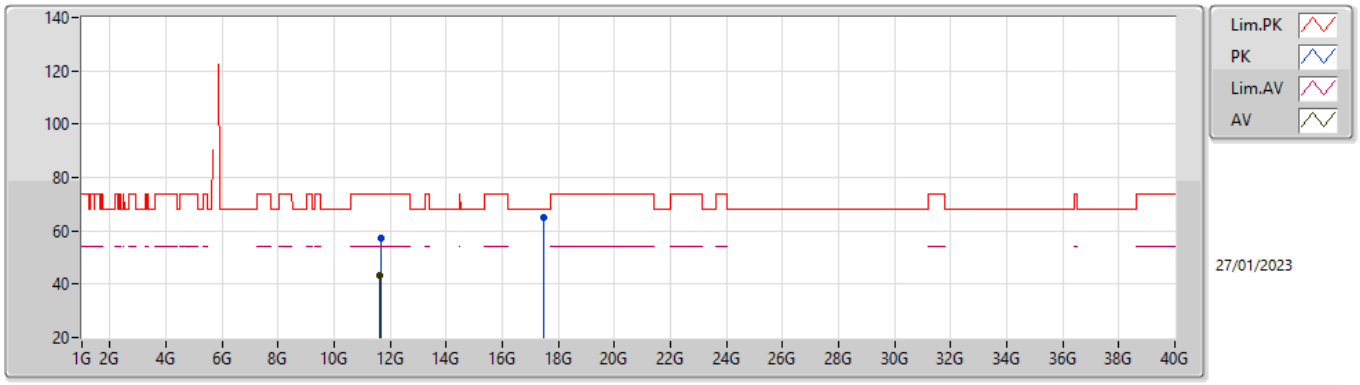


EUT Z_2TX
Setting 30
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.566G	56.96	74.00	-17.04	40.94	3	Horizontal	272	1.25	-	38.80	8.93	31.71
AV	11.56236G	43.13	54.00	-10.87	27.13	3	Horizontal	272	1.25	-	38.80	8.92	31.72
PK	17.35244G	64.87	68.20	-3.33	41.53	3	Horizontal	129	1.34	-	42.46	11.24	30.36

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

5825MHz_TX

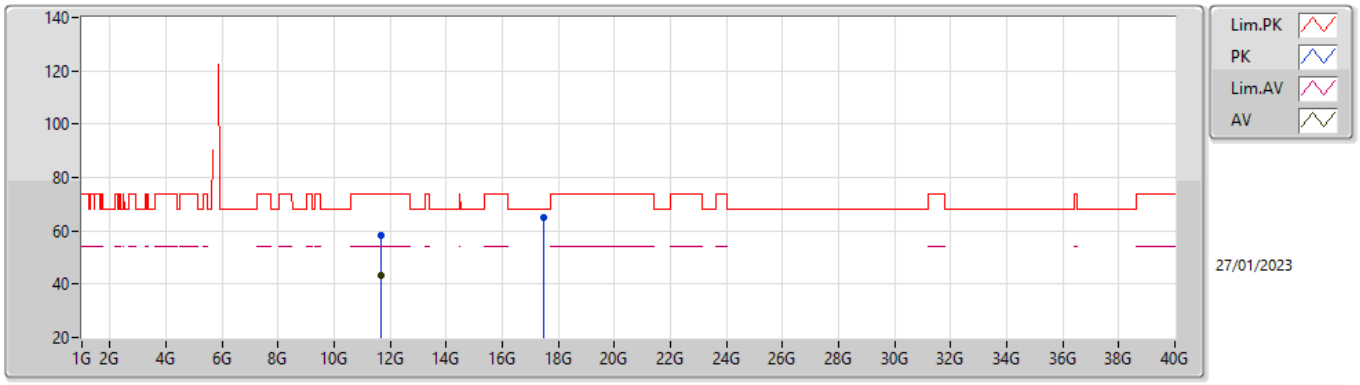


EUT Z_2TX
Setting 30
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.6496G	57.47	74.00	-16.53	41.34	3	Vertical	104	1.02	-	38.85	8.96	31.68
AV	11.64512G	43.53	54.00	-10.47	27.40	3	Vertical	104	1.02	-	38.85	8.96	31.68
PK	17.48188G	65.01	68.20	-3.19	41.76	3	Vertical	316	1.80	-	42.52	11.29	30.56

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

5825MHz_TX

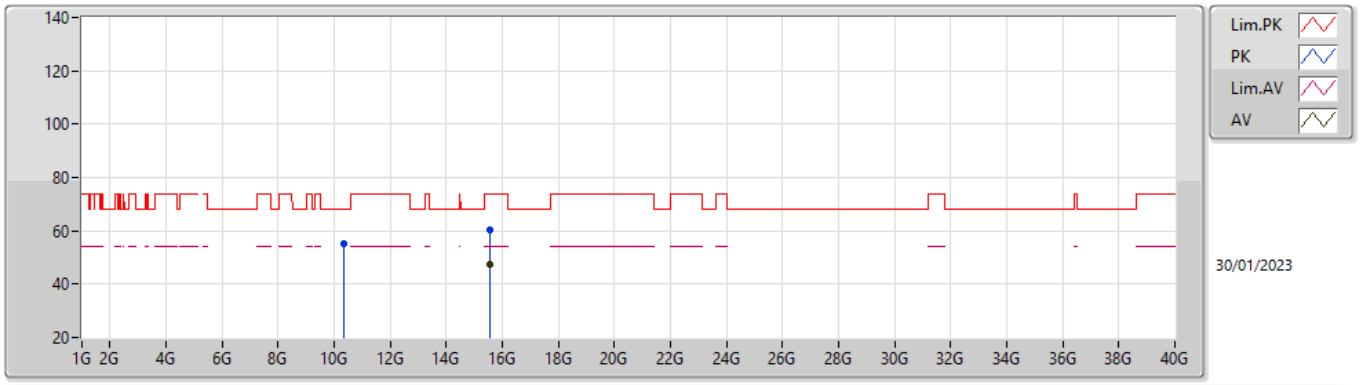


EUT Z_2TX
Setting 30
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.65068G	58.34	74.00	-15.66	42.21	3	Horizontal	78	2.93	-	38.85	8.96	31.68
AV	11.64892G	43.52	54.00	-10.48	27.39	3	Horizontal	78	2.93	-	38.85	8.96	31.68
PK	17.48388G	65.18	68.20	-3.02	41.93	3	Horizontal	135	1.18	-	42.52	11.29	30.56

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

5180MHz_TX

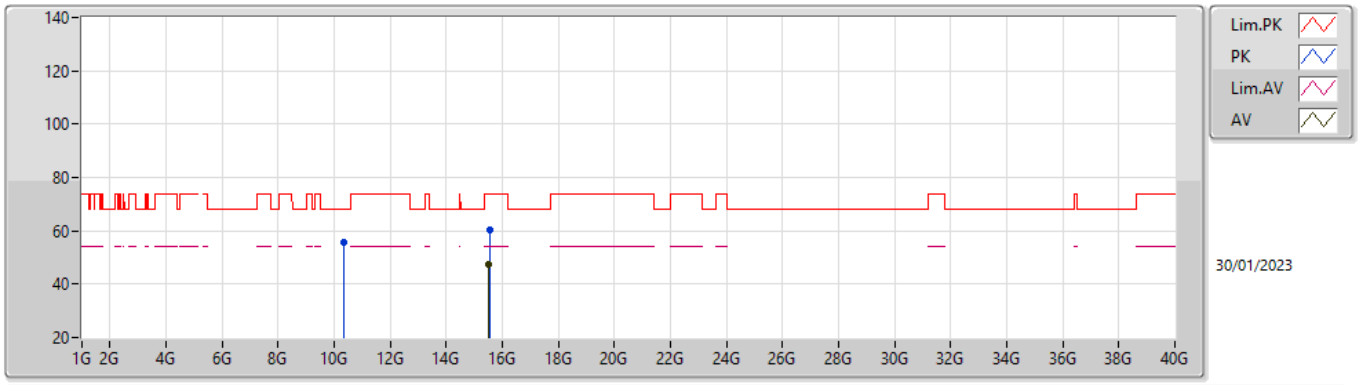


EUT Z_2TX
Setting 24
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.3632G	55.28	68.20	-12.92	39.89	3	Vertical	281	2.54	-	38.73	8.45	31.79
PK	15.54808G	60.46	74.00	-13.54	42.16	3	Vertical	227	1.80	-	38.50	10.52	30.72
AV	15.54848G	47.58	54.00	-6.42	29.28	3	Vertical	227	1.80	-	38.50	10.52	30.72

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

5180MHz_TX

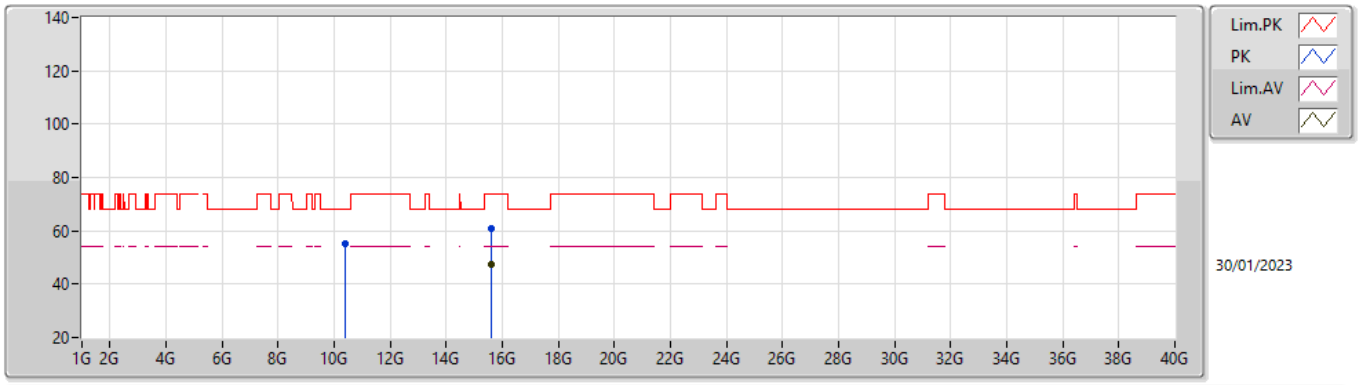


EUT Z_2TX
Setting 24
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.35828G	55.77	68.20	-12.43	40.40	3	Horizontal	278	2.54	-	38.72	8.44	31.79
PK	15.53704G	60.53	74.00	-13.47	42.21	3	Horizontal	303	2.08	-	38.53	10.51	30.72
AV	15.53076G	47.52	54.00	-6.48	29.19	3	Horizontal	303	2.08	-	38.54	10.51	30.72

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

5200MHz_TX

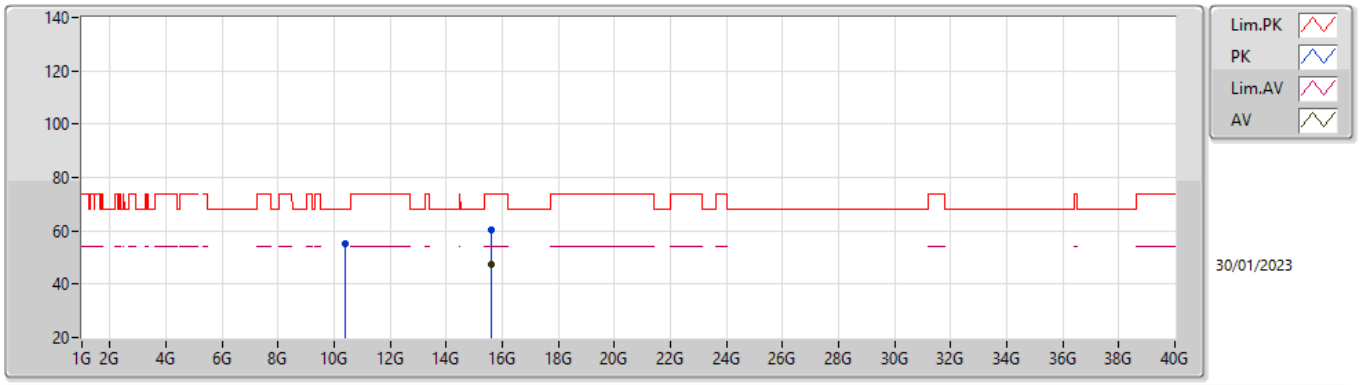


EUT Z_2TX
Setting 26
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.39928G	55.36	68.20	-12.84	39.85	3	Vertical	330	1.25	-	38.80	8.46	31.75
PK	15.609G	60.93	74.00	-13.07	42.70	3	Vertical	170	2.11	-	38.39	10.54	30.70
AV	15.59076G	47.35	54.00	-6.65	29.09	3	Vertical	170	2.11	-	38.42	10.54	30.70

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

5200MHz_TX

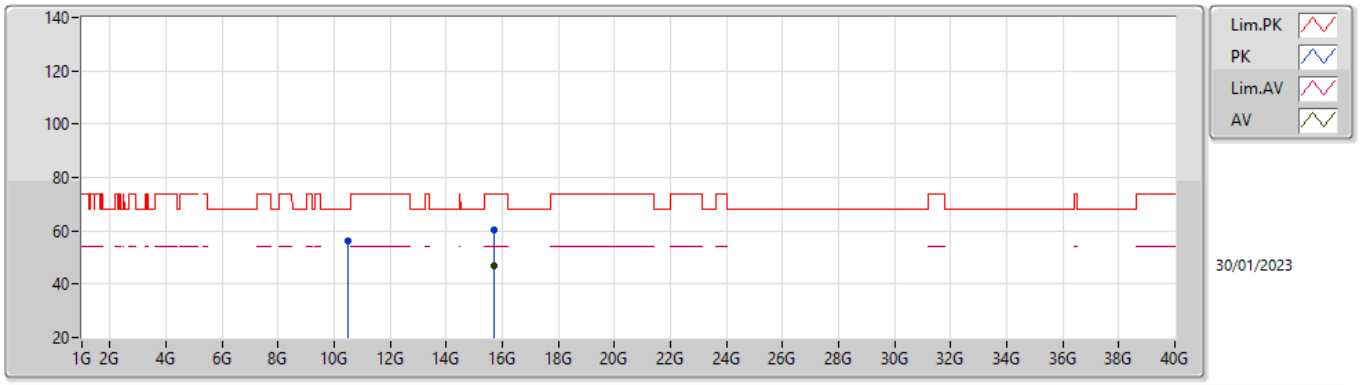


EUT Z_2TX
Setting 26
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.40528G	55.18	68.20	-13.02	39.66	3	Horizontal	321	2.84	-	38.80	8.46	31.74
PK	15.59868G	60.30	74.00	-13.70	42.06	3	Horizontal	87	2.98	-	38.40	10.54	30.70
AV	15.59644G	47.37	54.00	-6.63	29.12	3	Horizontal	87	2.98	-	38.41	10.54	30.70

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

5240MHz_TX

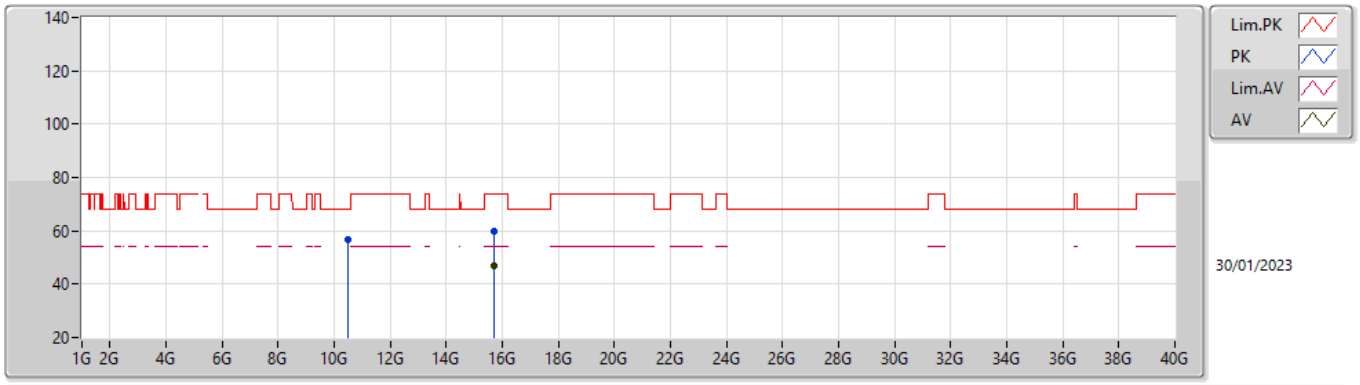


EUT Z_2TX
Setting 30
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.47364G	56.41	68.20	-11.79	40.79	3	Vertical	43	1.29	-	38.80	8.49	31.67
PK	15.7288G	60.55	74.00	-13.45	42.23	3	Vertical	154	2.83	-	38.39	10.59	30.66
AV	15.72736G	47.10	54.00	-6.90	28.79	3	Vertical	154	2.83	-	38.38	10.59	30.66

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

5240MHz_TX

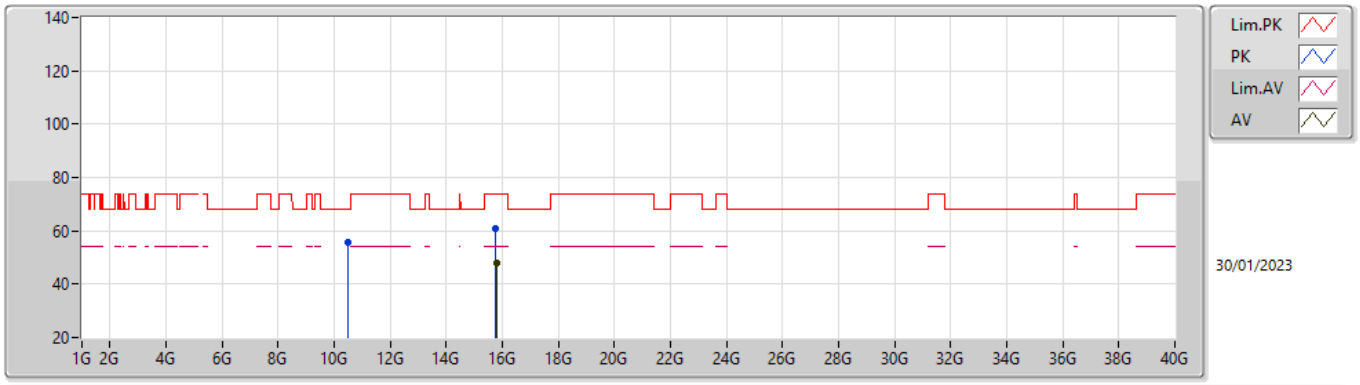


EUT Z_2TX
Setting 30
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.48504G	56.92	68.20	-11.28	41.29	3	Horizontal	1	1.01	-	38.80	8.49	31.66
PK	15.72668G	59.90	74.00	-14.10	41.59	3	Horizontal	76	1.45	-	38.38	10.59	30.66
AV	15.72724G	47.13	54.00	-6.87	28.82	3	Horizontal	76	1.45	-	38.38	10.59	30.66

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

5260MHz_TX

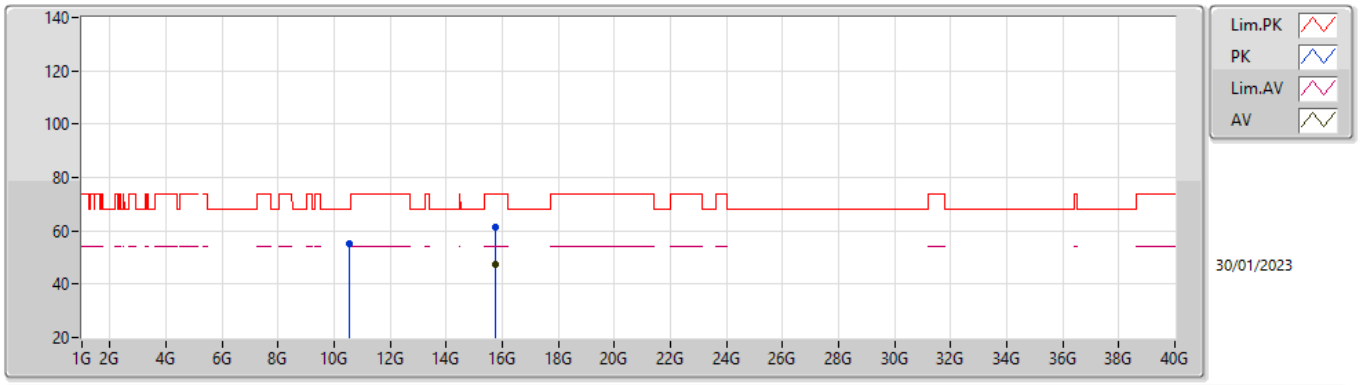


EUT Z_2TX
Setting 30
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.51604G	55.72	68.20	-12.48	40.06	3	Vertical	130	1.48	-	38.80	8.51	31.65
PK	15.7734G	60.67	74.00	-13.33	42.19	3	Vertical	185	1.50	-	38.52	10.61	30.65
AV	15.78924G	47.75	54.00	-6.25	29.20	3	Vertical	185	1.50	-	38.57	10.62	30.64

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

5260MHz_TX

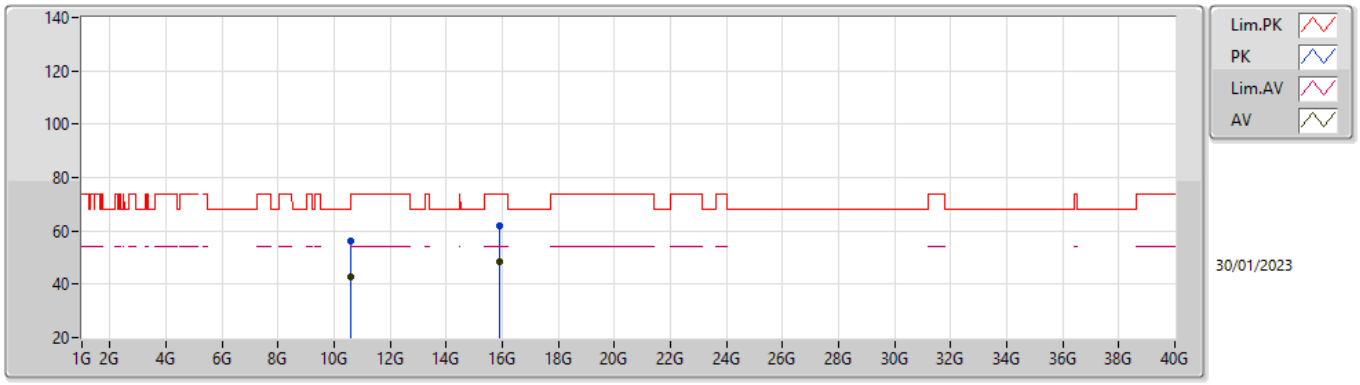


EUT Z_2TX
Setting 30
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.52556G	55.19	68.20	-13.01	39.54	3	Horizontal	341	1.65	-	38.80	8.51	31.66
PK	15.77868G	61.29	74.00	-12.71	42.79	3	Horizontal	175	2.76	-	38.54	10.61	30.65
AV	15.7774G	47.58	54.00	-6.42	29.09	3	Horizontal	175	2.76	-	38.53	10.61	30.65

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

5300MHz_TX

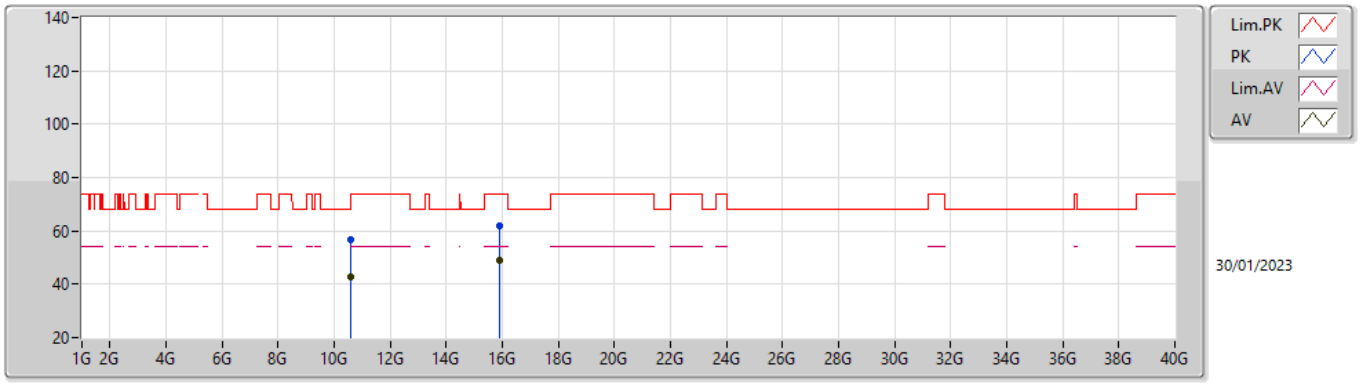


EUT Z_2TX
Setting 27
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.60648G	56.10	74.00	-17.90	40.49	3	Vertical	298	1.29	-	38.80	8.54	31.73
AV	10.60764G	42.95	54.00	-11.05	27.34	3	Vertical	298	1.29	-	38.80	8.54	31.73
PK	15.90792G	62.15	74.00	-11.85	43.28	3	Vertical	324	2.91	-	38.82	10.66	30.61
AV	15.90312G	48.66	54.00	-5.34	29.80	3	Vertical	324	2.91	-	38.81	10.66	30.61

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

5300MHz_TX

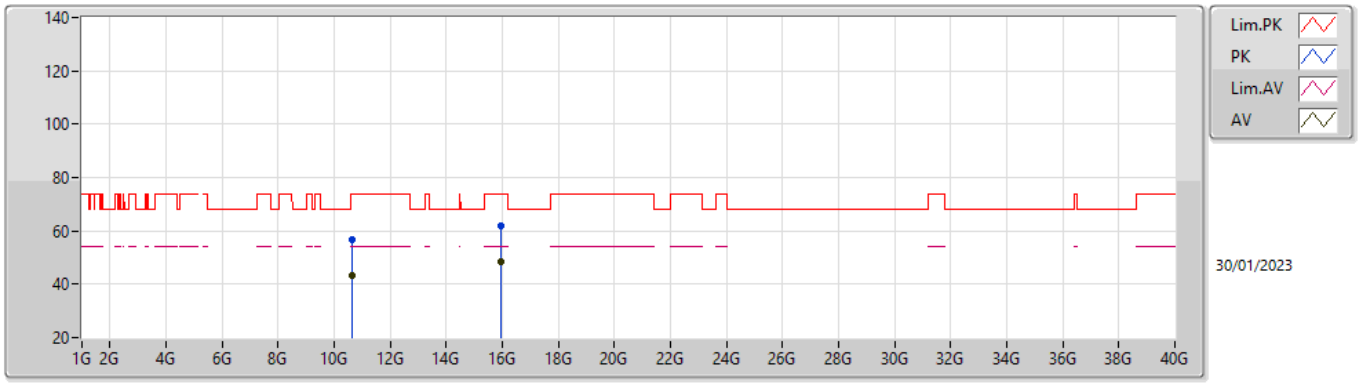


EUT Z_2TX
Setting 27
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.60284G	56.98	74.00	-17.02	41.36	3	Horizontal	249	1.94	-	38.80	8.54	31.72
AV	10.60868G	42.99	54.00	-11.01	27.38	3	Horizontal	249	1.94	-	38.80	8.54	31.73
PK	15.90596G	61.88	74.00	-12.12	43.02	3	Horizontal	199	2.91	-	38.81	10.66	30.61
AV	15.90772G	48.75	54.00	-5.25	29.88	3	Horizontal	199	2.91	-	38.82	10.66	30.61

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

5320MHz_TX

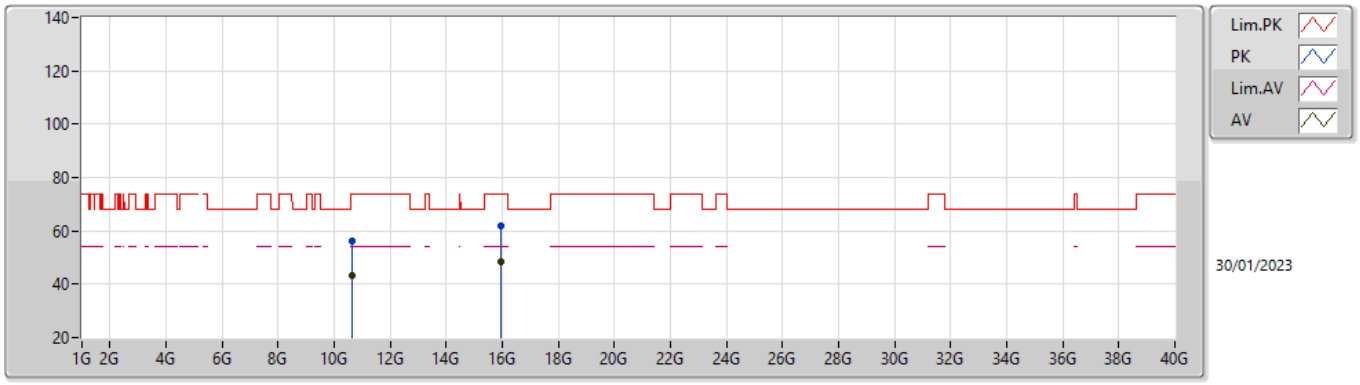


EUT Z_2TX
Setting 24
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.633G	56.92	74.00	-17.08	41.32	3	Vertical	129	1.95	-	38.80	8.55	31.75
AV	10.64972G	43.22	54.00	-10.78	27.62	3	Vertical	129	1.95	-	38.80	8.56	31.76
PK	15.95692G	61.74	74.00	-12.26	42.74	3	Vertical	37	2.99	-	38.91	10.68	30.59
AV	15.9592G	48.70	54.00	-5.30	29.69	3	Vertical	37	2.99	-	38.92	10.68	30.59

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

5320MHz_TX

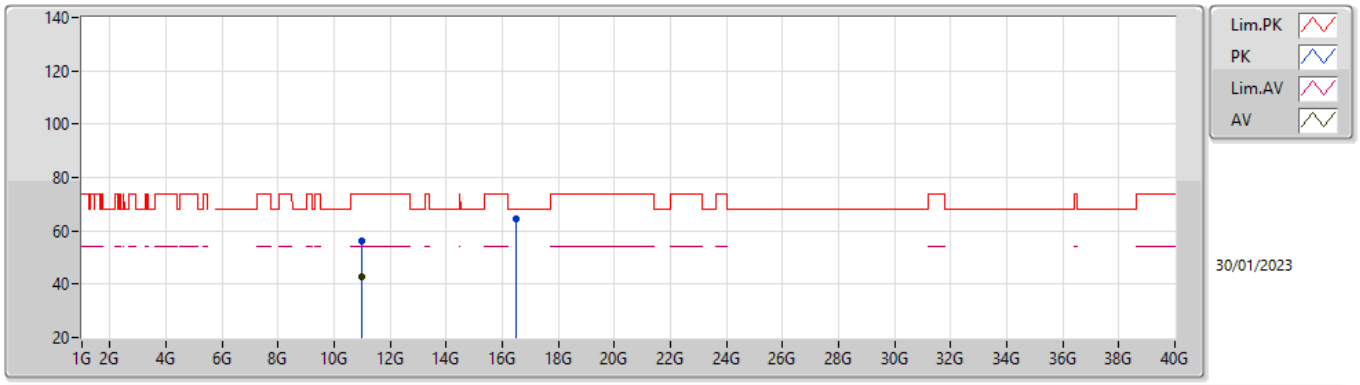


EUT Z_2TX
Setting 24
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.64688G	56.11	74.00	-17.89	40.51	3	Horizontal	225	1.66	-	38.80	8.56	31.76
AV	10.63112G	43.09	54.00	-10.91	27.48	3	Horizontal	225	1.66	-	38.80	8.55	31.74
PK	15.95636G	61.66	74.00	-12.34	42.66	3	Horizontal	16	1.87	-	38.91	10.68	30.59
AV	15.96932G	48.69	54.00	-5.31	29.65	3	Horizontal	16	1.87	-	38.94	10.69	30.59

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

5500MHz_TX

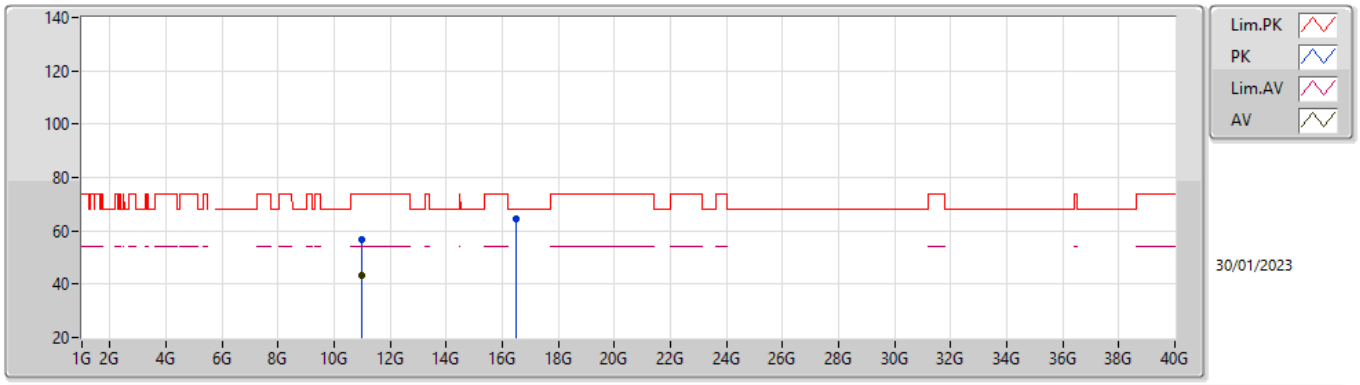


EUT Z_2TX
Setting 24
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.9956G	56.29	74.00	-17.71	40.93	3	Vertical	71	2.15	-	38.70	8.70	32.04
AV	10.99372G	42.99	54.00	-11.01	27.62	3	Vertical	71	2.15	-	38.70	8.70	32.03
PK	16.49896G	64.43	68.20	-3.77	41.98	3	Vertical	0	1.80	-	40.49	10.90	28.94

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

5500MHz_TX

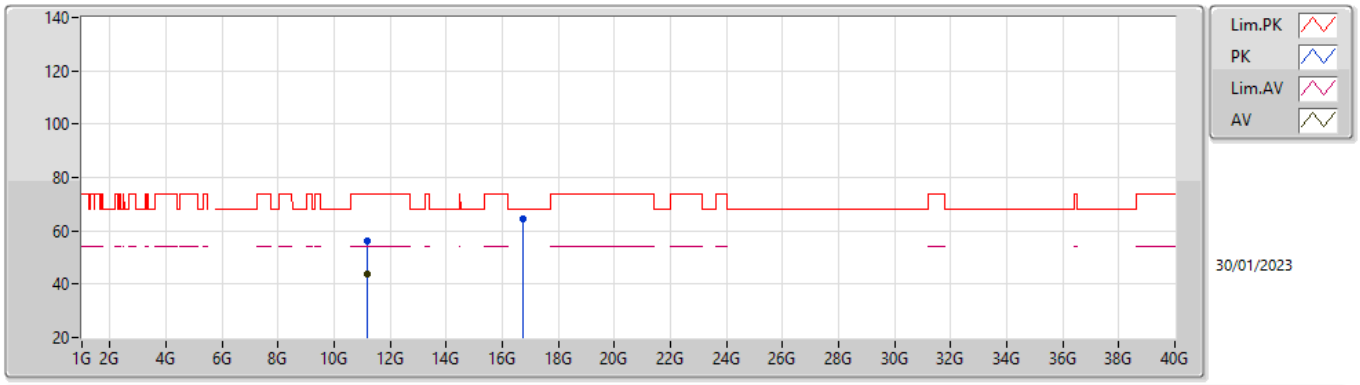


EUT Z_2TX
Setting 24
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.00592G	56.67	74.00	-17.33	41.31	3	Horizontal	135	2.36	-	38.70	8.70	32.04
AV	11.0026G	43.09	54.00	-10.91	27.73	3	Horizontal	135	2.36	-	38.70	8.70	32.04
PK	16.493G	64.54	68.20	-3.66	42.13	3	Horizontal	336	2.55	-	40.47	10.90	28.96

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

5580MHz_TX

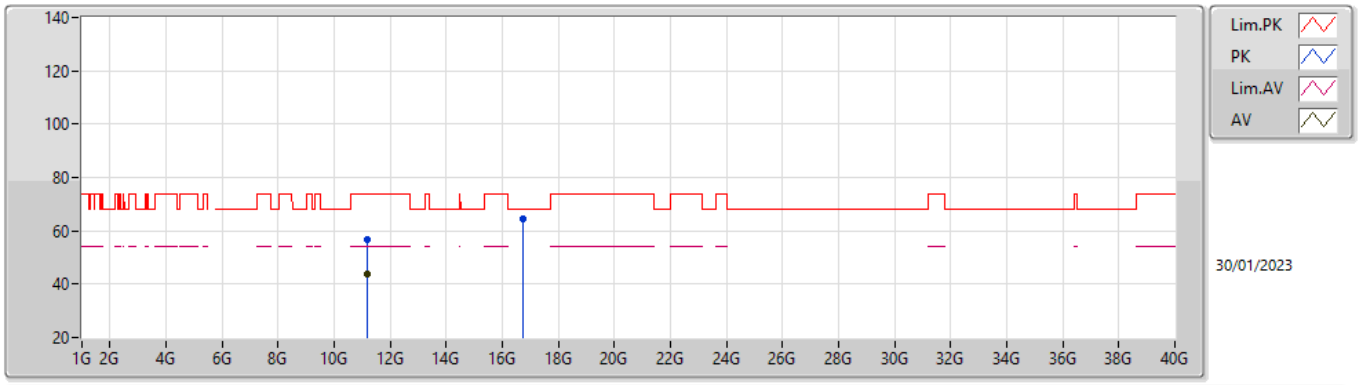


EUT Z_2TX
Setting 30
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.1632G	56.46	74.00	-17.54	40.99	3	Vertical	215	1.38	-	38.64	8.77	31.94
AV	11.16564G	43.66	54.00	-10.34	28.20	3	Vertical	215	1.38	-	38.63	8.77	31.94
PK	16.73164G	64.45	68.20	-3.75	42.07	3	Vertical	148	1.69	-	40.73	10.99	29.34

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

5580MHz_TX

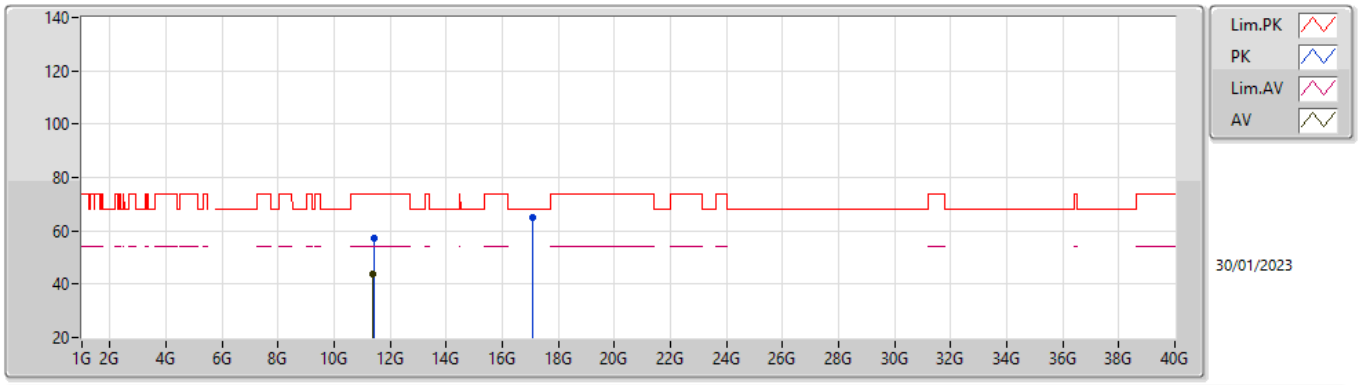


EUT Z_2TX
Setting 30
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.16152G	56.76	74.00	-17.24	41.30	3	Horizontal	129	1.68	-	38.64	8.76	31.94
AV	11.169G	43.64	54.00	-10.36	28.18	3	Horizontal	129	1.68	-	38.63	8.77	31.94
PK	16.74884G	64.55	68.20	-3.65	42.12	3	Horizontal	305	1.78	-	40.80	11.00	29.37

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

5700MHz_TX

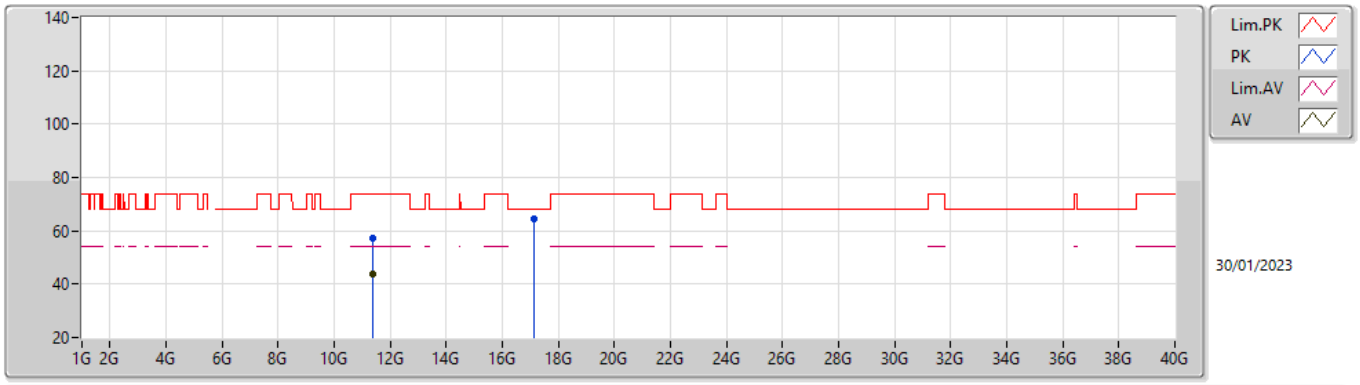


EUT Z_2TX
Setting 23
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.40672G	57.11	74.00	-16.89	41.25	3	Vertical	11	1.24	-	38.80	8.86	31.80
AV	11.40144G	43.80	54.00	-10.20	27.94	3	Vertical	11	1.24	-	38.80	8.86	31.80
PK	17.0954G	65.02	68.20	-3.18	42.06	3	Vertical	118	1.74	-	41.78	11.14	29.96

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

5700MHz_TX

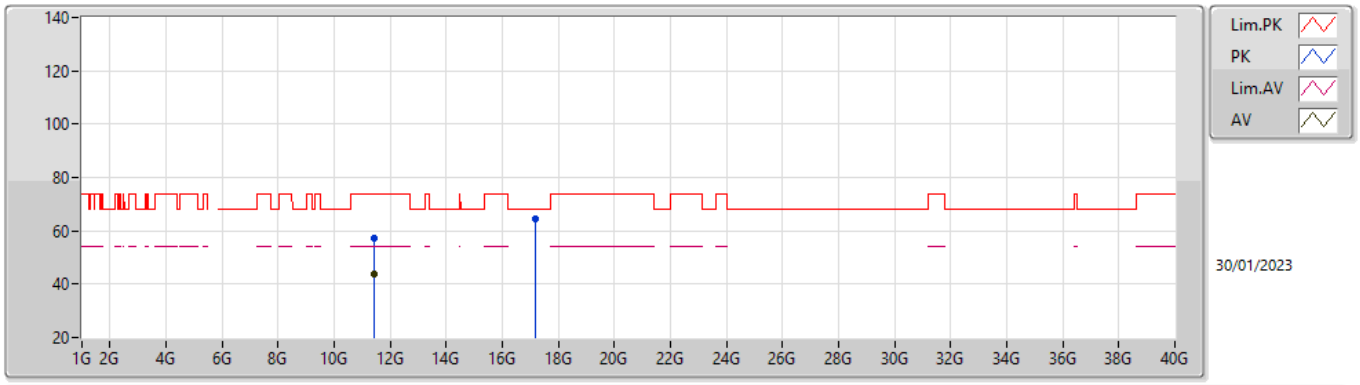


EUT Z_2TX
Setting 23
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.39412G	57.24	74.00	-16.76	41.39	3	Horizontal	148	2.37	-	38.79	8.86	31.80
AV	11.39184G	43.76	54.00	-10.24	27.91	3	Horizontal	148	2.37	-	38.79	8.86	31.80
PK	17.10912G	64.46	68.20	-3.74	41.49	3	Horizontal	318	2.99	-	41.81	11.14	29.98

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

5720MHz Straddle 5.47-5.725GHz_TX

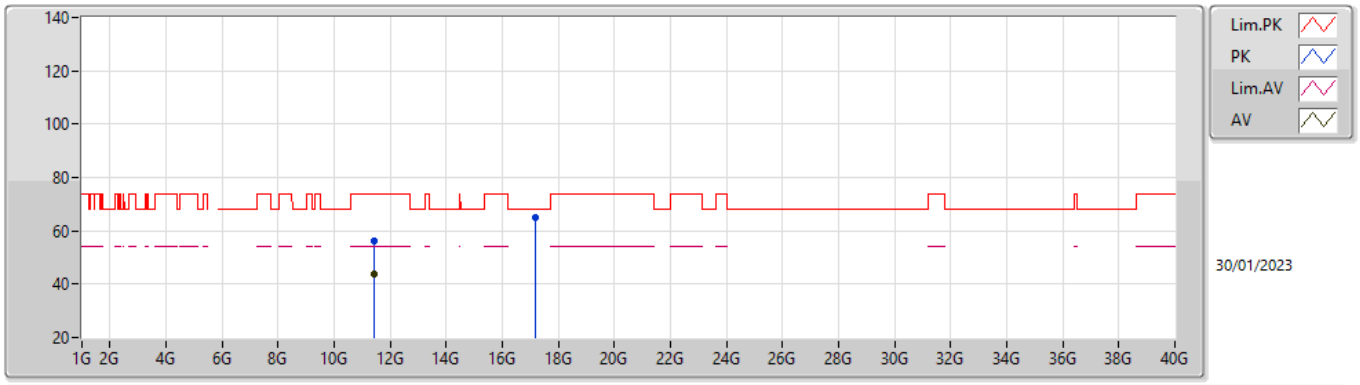


EUT Z_2TX
Setting 30
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.44224G	57.01	74.00	-16.99	41.10	3	Vertical	79	2.74	-	38.80	8.88	31.77
AV	11.43832G	43.84	54.00	-10.16	27.94	3	Vertical	79	2.74	-	38.80	8.88	31.78
PK	17.16788G	64.42	68.20	-3.78	41.45	3	Vertical	334	2.17	-	41.87	11.17	30.07

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

5720MHz Straddle 5.47-5.725GHz_TX

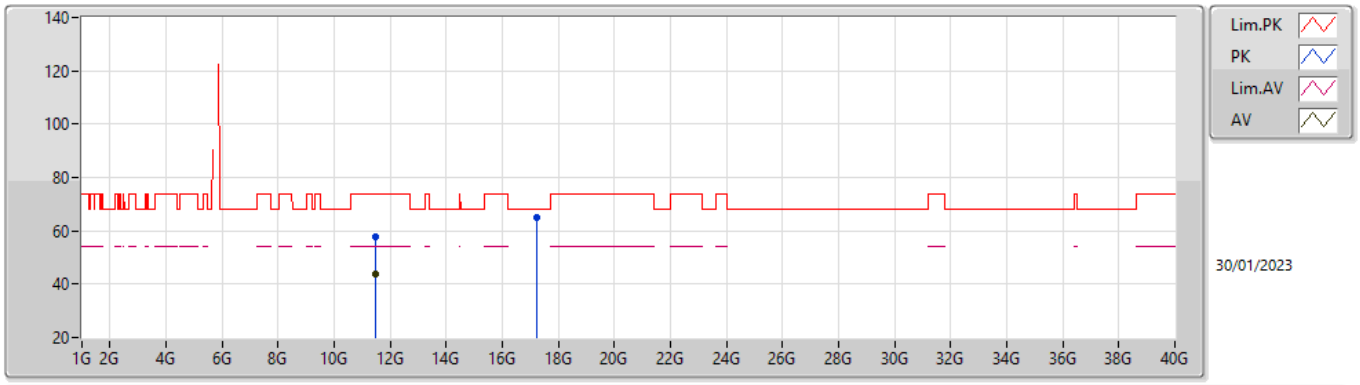


EUT Z_2TX
Setting 30
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4302G	56.28	74.00	-17.72	40.39	3	Horizontal	98	1.53	-	38.80	8.87	31.78
AV	11.44156G	43.74	54.00	-10.26	27.84	3	Horizontal	98	1.53	-	38.80	8.88	31.78
PK	17.15984G	64.84	68.20	-3.36	41.88	3	Horizontal	131	2.99	-	41.86	11.16	30.06

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

5745MHz_TX

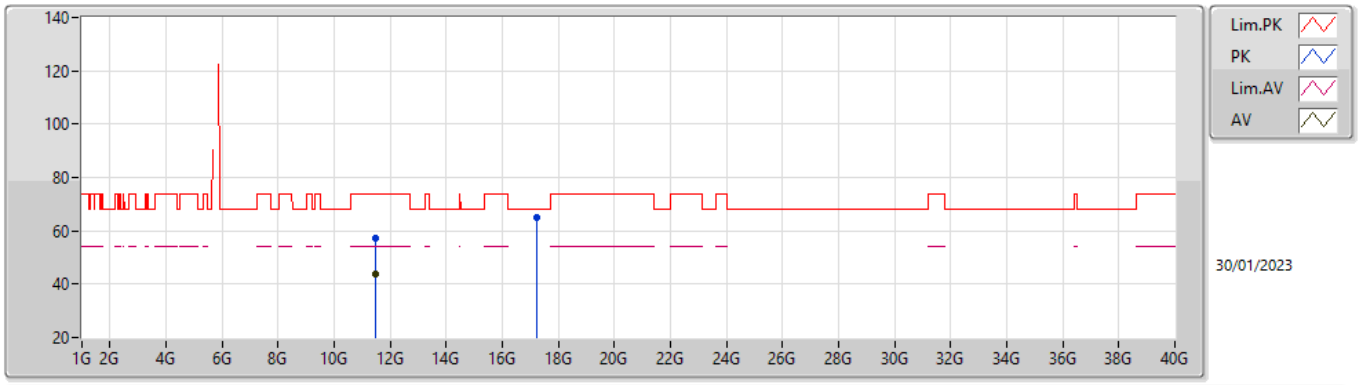


EUT Z_2TX
Setting 30
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.49712G	57.79	74.00	-16.21	41.83	3	Vertical	142	1.80	-	38.80	8.90	31.74
AV	11.48048G	43.78	54.00	-10.22	27.84	3	Vertical	142	1.80	-	38.80	8.89	31.75
PK	17.24004G	64.80	68.20	-3.40	41.72	3	Vertical	68	2.03	-	42.06	11.20	30.18

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

5745MHz_TX

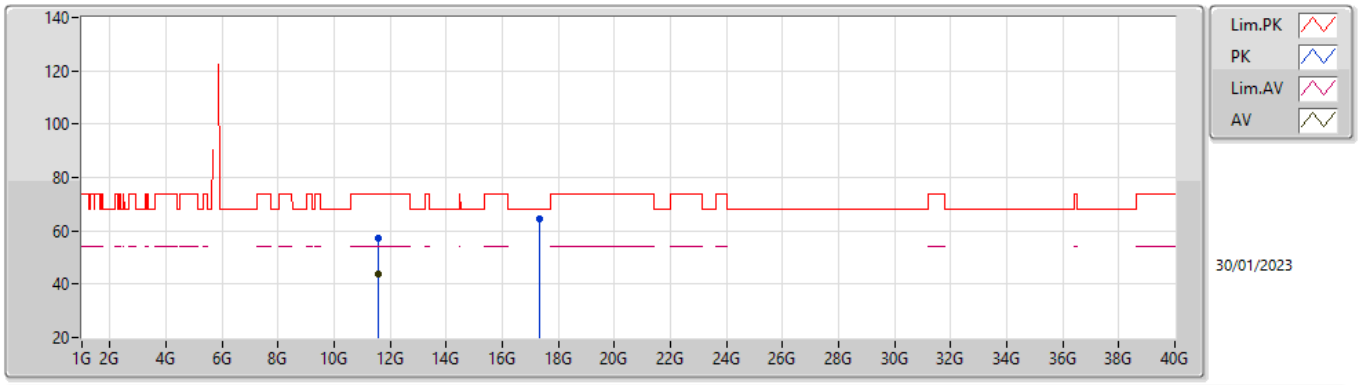


EUT Z_2TX
Setting 30
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.48264G	57.18	74.00	-16.82	41.24	3	Horizontal	97	1.80	-	38.80	8.89	31.75
AV	11.4858G	43.73	54.00	-10.27	27.79	3	Horizontal	97	1.80	-	38.80	8.89	31.75
PK	17.2396G	64.88	68.20	-3.32	41.80	3	Horizontal	337	2.24	-	42.06	11.20	30.18

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

5785MHz_TX

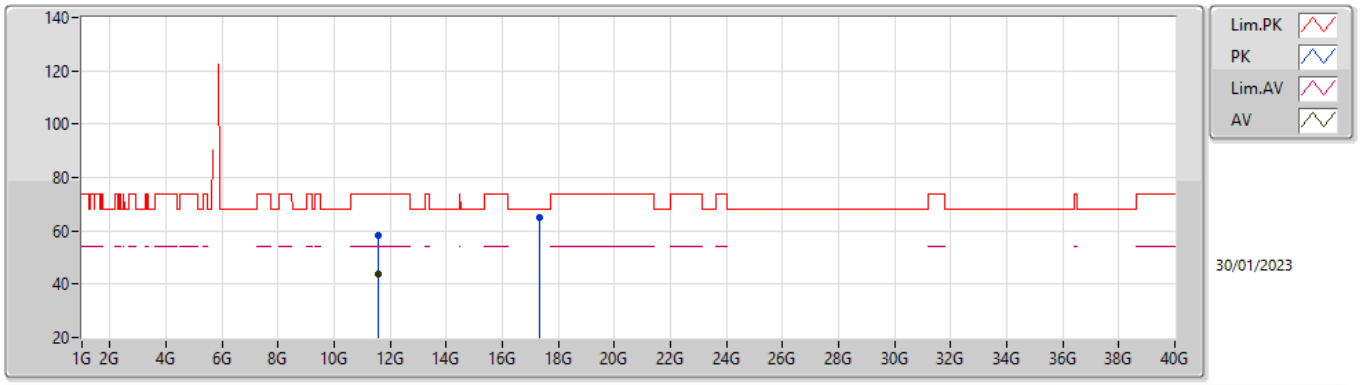


EUT Z_2TX
Setting 30
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.56504G	57.38	74.00	-16.62	41.36	3	Vertical	212	2.28	-	38.80	8.93	31.71
AV	11.56868G	43.80	54.00	-10.20	27.78	3	Vertical	212	2.28	-	38.80	8.93	31.71
PK	17.34584G	64.63	68.20	-3.57	41.30	3	Vertical	110	1.57	-	42.44	11.24	30.35

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

5785MHz_TX

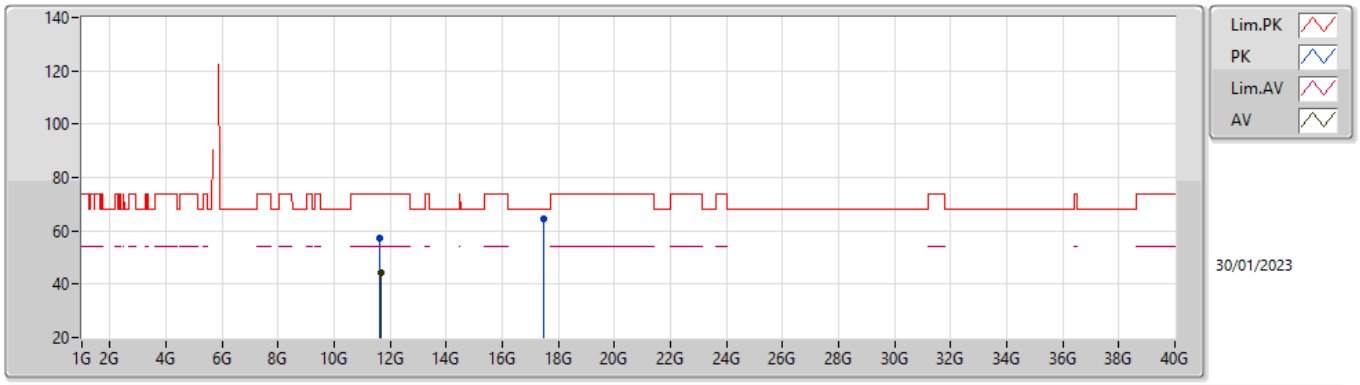


EUT Z_2TX
Setting 30
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.57908G	58.26	74.00	-15.74	42.24	3	Horizontal	122	2.60	-	38.80	8.93	31.71
AV	11.57108G	43.99	54.00	-10.01	27.97	3	Horizontal	122	2.60	-	38.80	8.93	31.71
PK	17.35212G	64.81	68.20	-3.39	41.47	3	Horizontal	189	2.77	-	42.46	11.24	30.36

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

5825MHz_TX

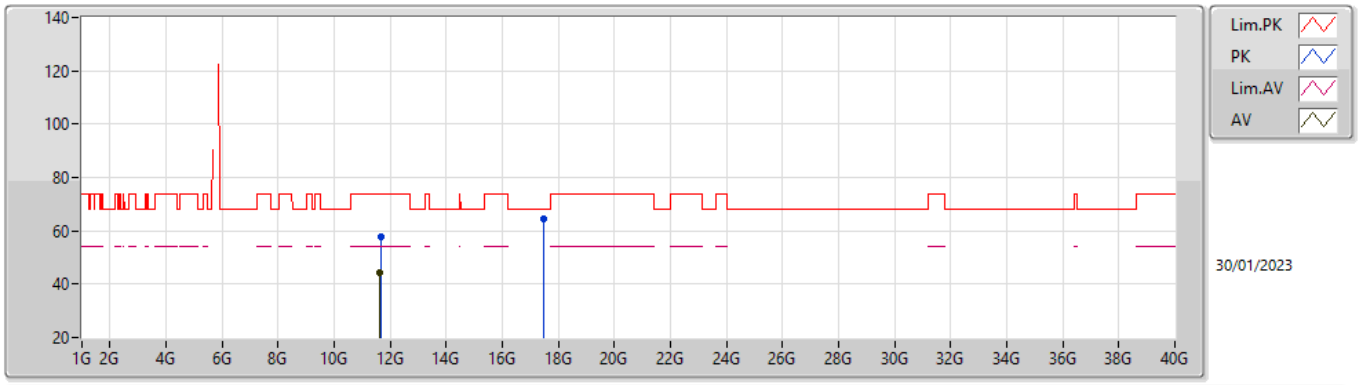


EUT Z_2TX
Setting 30
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.64472G	57.46	74.00	-16.54	41.34	3	Vertical	346	2.26	-	38.84	8.96	31.68
AV	11.6592G	44.47	54.00	-9.53	28.33	3	Vertical	346	2.26	-	38.86	8.96	31.68
PK	17.4776G	64.40	68.20	-3.80	41.15	3	Vertical	324	2.55	-	42.52	11.29	30.56

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

5825MHz_TX

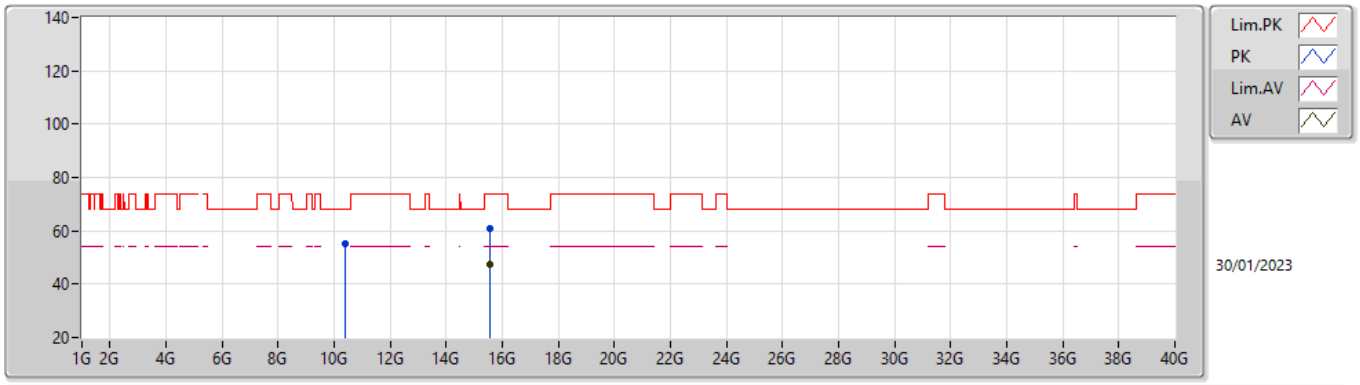


EUT Z_2TX
Setting 30
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.65464G	57.61	74.00	-16.39	41.48	3	Horizontal	141	1.75	-	38.85	8.96	31.68
AV	11.64652G	44.32	54.00	-9.68	28.19	3	Horizontal	141	1.75	-	38.85	8.96	31.68
PK	17.47012G	64.48	68.20	-3.72	41.20	3	Horizontal	82	1.08	-	42.53	11.29	30.54

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

5190MHz_TX

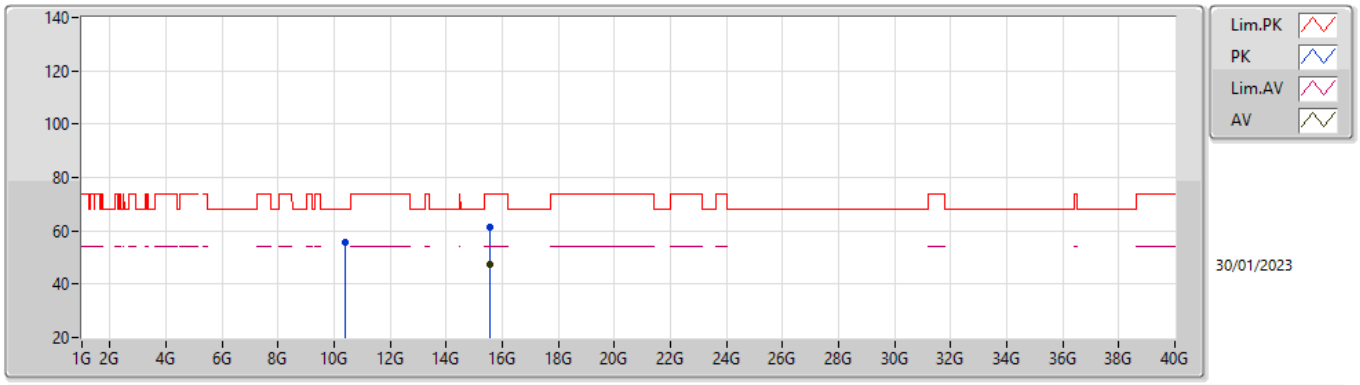


EUT Z_2TX
Setting 23
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.37624G	55.10	68.20	-13.10	39.67	3	Vertical	161	2.28	-	38.75	8.45	31.77
PK	15.56284G	60.81	74.00	-13.19	42.52	3	Vertical	212	2.22	-	38.47	10.53	30.71
AV	15.57692G	47.50	54.00	-6.50	29.23	3	Vertical	212	2.22	-	38.45	10.53	30.71

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

5190MHz_TX

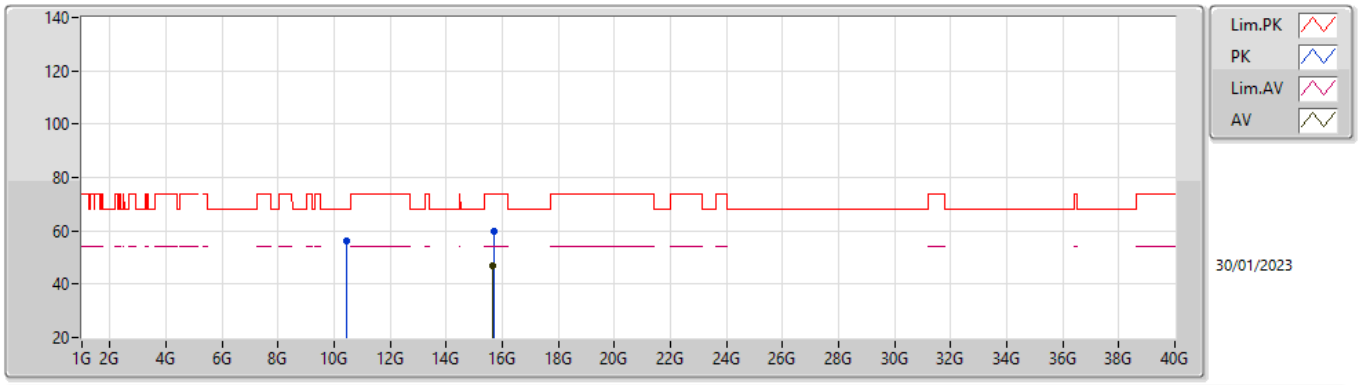


EUT Z_2TX
Setting 23
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.374G	55.57	68.20	-12.63	40.15	3	Horizontal	32	2.20	-	38.75	8.45	31.78
PK	15.57008G	61.36	74.00	-12.64	43.08	3	Horizontal	62	2.20	-	38.46	10.53	30.71
AV	15.57924G	47.36	54.00	-6.64	29.10	3	Horizontal	62	2.20	-	38.44	10.53	30.71

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

5230MHz_TX

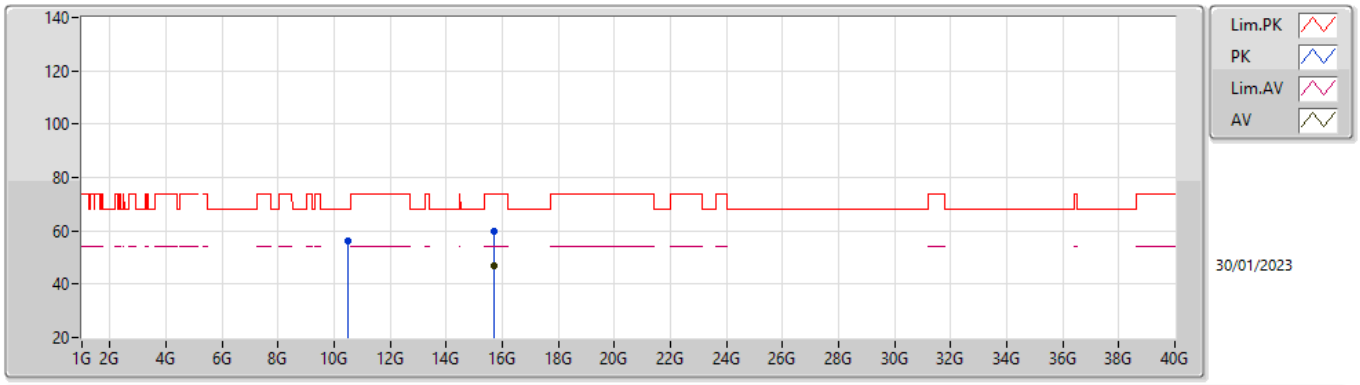


EUT Z_2TX
Setting 25
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.45044G	56.22	68.20	-11.98	40.63	3	Vertical	217	2.06	-	38.80	8.48	31.69
PK	15.68932G	59.74	74.00	-14.26	41.52	3	Vertical	288	2.63	-	38.31	10.58	30.67
AV	15.68G	46.64	54.00	-7.36	28.43	3	Vertical	288	2.63	-	38.32	10.57	30.68

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

5230MHz_TX

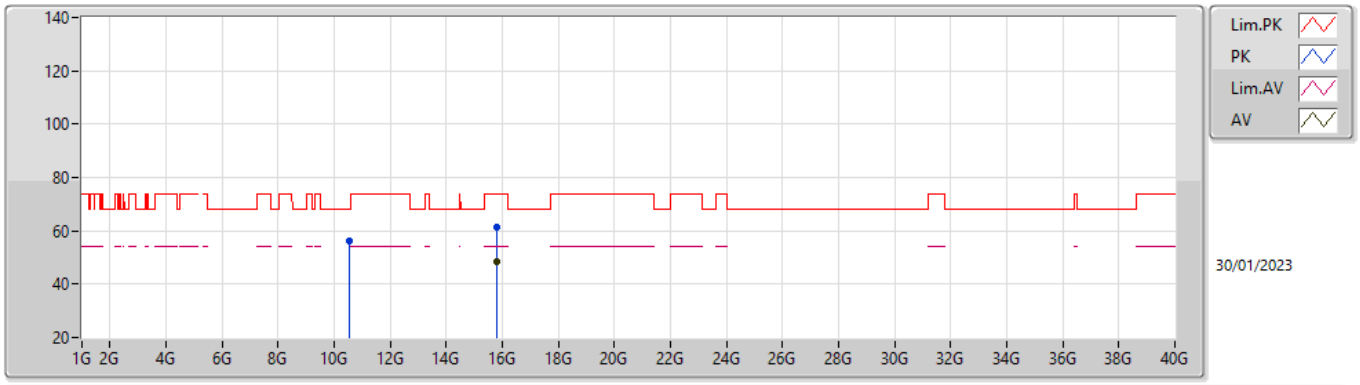


EUT Z_2TX
Setting 25
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.4676G	56.40	68.20	-11.80	40.78	3	Horizontal	251	1.37	-	38.80	8.49	31.67
PK	15.68712G	59.98	74.00	-14.02	41.77	3	Horizontal	148	1.09	-	38.31	10.57	30.67
AV	15.68976G	46.90	54.00	-7.10	28.68	3	Horizontal	148	1.09	-	38.31	10.58	30.67

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

5270MHz_TX

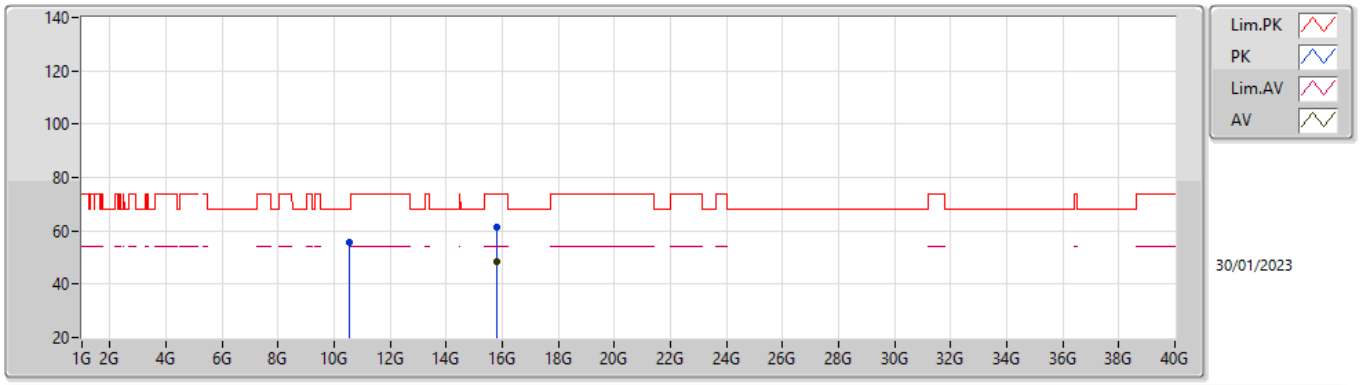


EUT Z_2TX
Setting 25
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.53928G	56.14	68.20	-12.06	40.49	3	Vertical	53	1.32	-	38.80	8.52	31.67
PK	15.80296G	61.21	74.00	-12.79	42.62	3	Vertical	182	2.66	-	38.61	10.62	30.64
AV	15.81852G	48.24	54.00	-5.76	29.60	3	Vertical	182	2.66	-	38.64	10.63	30.63

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

5270MHz_TX

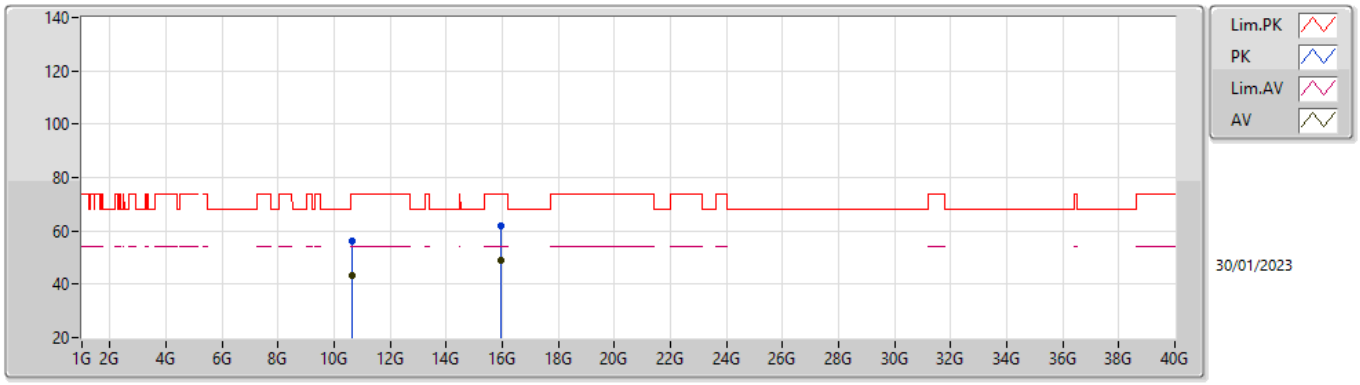


EUT Z_2TX
Setting 25
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.542G	55.91	68.20	-12.29	40.26	3	Horizontal	134	2.93	-	38.80	8.52	31.67
PK	15.809G	61.24	74.00	-12.76	42.64	3	Horizontal	283	2.36	-	38.62	10.62	30.64
AV	15.80528G	48.28	54.00	-5.72	29.69	3	Horizontal	283	2.36	-	38.61	10.62	30.64

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

5310MHz_TX

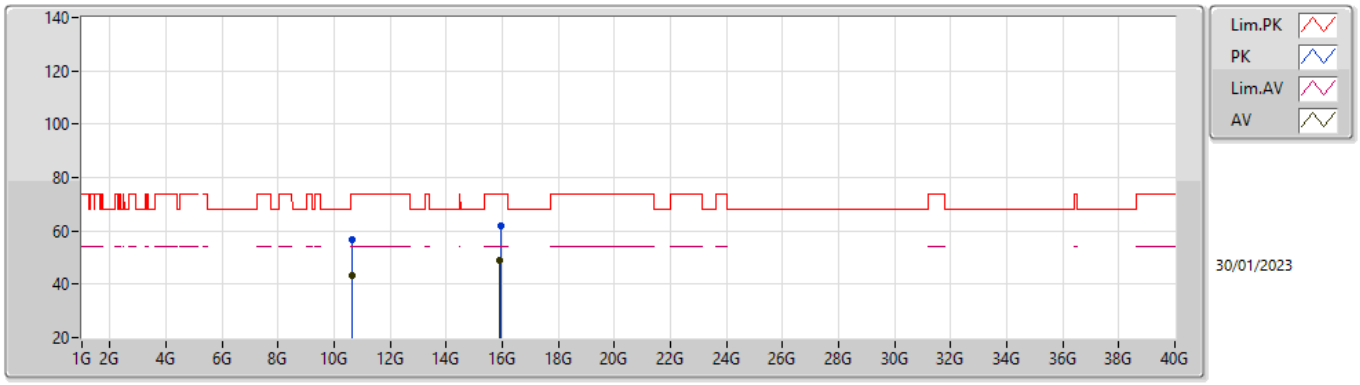


EUT Z_2TX
Setting 23
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6236G	56.16	74.00	-17.84	40.55	3	Vertical	254	2.58	-	38.80	8.55	31.74
AV	10.62424G	43.06	54.00	-10.94	27.45	3	Vertical	254	2.58	-	38.80	8.55	31.74
PK	15.9334G	61.91	74.00	-12.09	42.97	3	Vertical	183	2.70	-	38.87	10.67	30.60
AV	15.9306G	48.82	54.00	-5.18	29.89	3	Vertical	183	2.70	-	38.86	10.67	30.60

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

5310MHz_TX

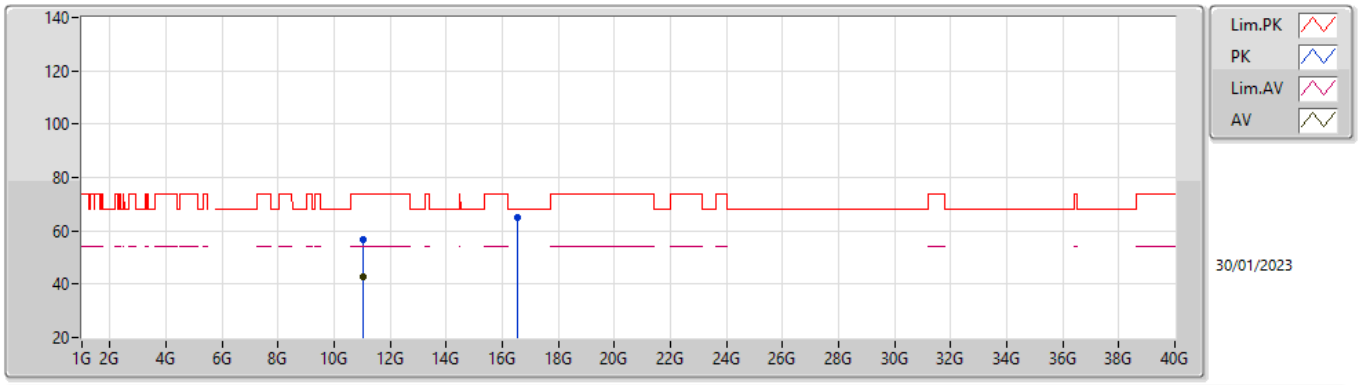


EUT Z_2TX
Setting 23
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.62904G	56.50	74.00	-17.50	40.89	3	Horizontal	25	2.13	-	38.80	8.55	31.74
AV	10.62368G	43.21	54.00	-10.79	27.60	3	Horizontal	25	2.13	-	38.80	8.55	31.74
PK	15.933G	61.88	74.00	-12.12	42.94	3	Horizontal	13	1.11	-	38.87	10.67	30.60
AV	15.92348G	48.84	54.00	-5.16	29.92	3	Horizontal	13	1.11	-	38.85	10.67	30.60

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

5510MHz_TX

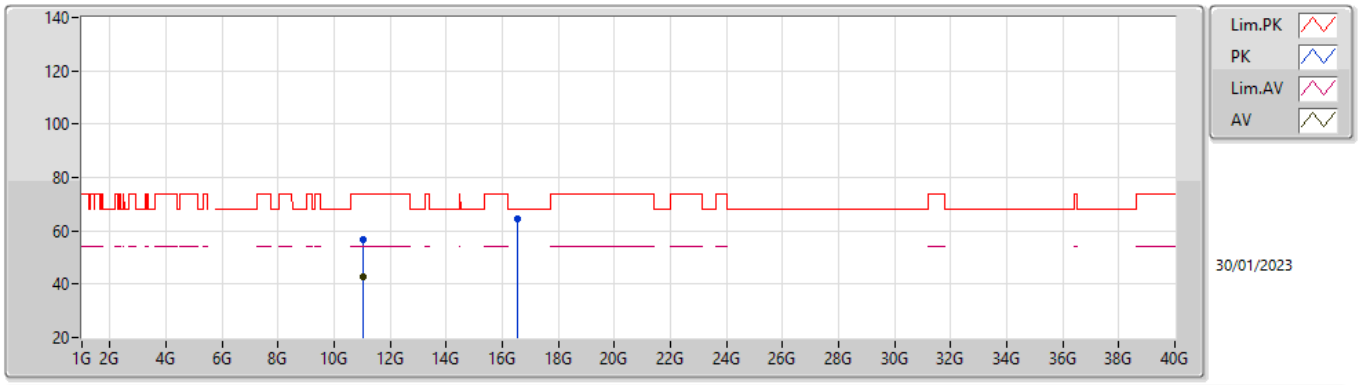


EUT Z_2TX
Setting 23
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.0186G	56.58	74.00	-17.42	41.20	3	Vertical	339	1.63	-	38.70	8.71	32.03
AV	11.02508G	42.95	54.00	-11.05	27.56	3	Vertical	339	1.63	-	38.70	8.71	32.02
PK	16.5292G	64.96	68.20	-3.24	42.66	3	Vertical	167	2.30	-	40.38	10.91	28.99

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

5510MHz_TX

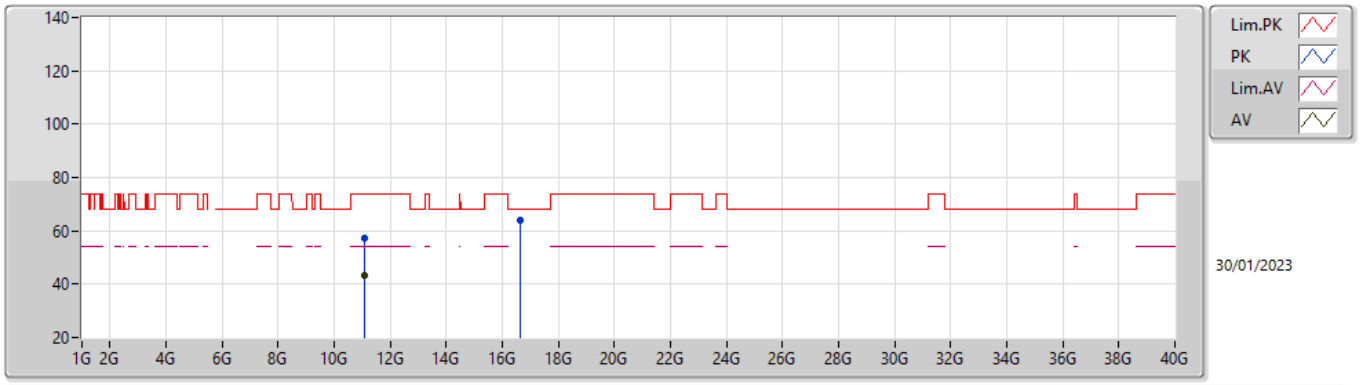


EUT Z_2TX
Setting 23
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.02464G	56.51	74.00	-17.49	41.13	3	Horizontal	253	2.52	-	38.70	8.71	32.03
AV	11.01548G	42.98	54.00	-11.02	27.60	3	Horizontal	253	2.52	-	38.70	8.71	32.03
PK	16.52116G	64.44	68.20	-3.76	42.09	3	Horizontal	237	2.45	-	40.42	10.91	28.98

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

5550MHz_TX

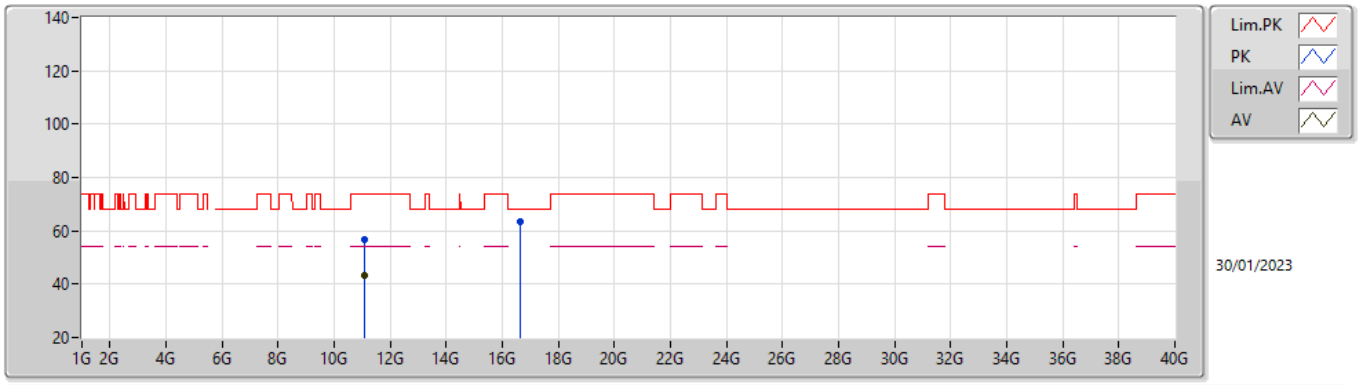


EUT Z_2TX
Setting 26
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.09336G	57.08	74.00	-16.92	41.62	3	Vertical	219	2.69	-	38.70	8.74	31.98
AV	11.0938G	43.49	54.00	-10.51	28.03	3	Vertical	219	2.69	-	38.70	8.74	31.98
PK	16.6516G	64.16	68.20	-4.04	42.04	3	Vertical	153	2.28	-	40.36	10.96	29.20

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

5550MHz_TX

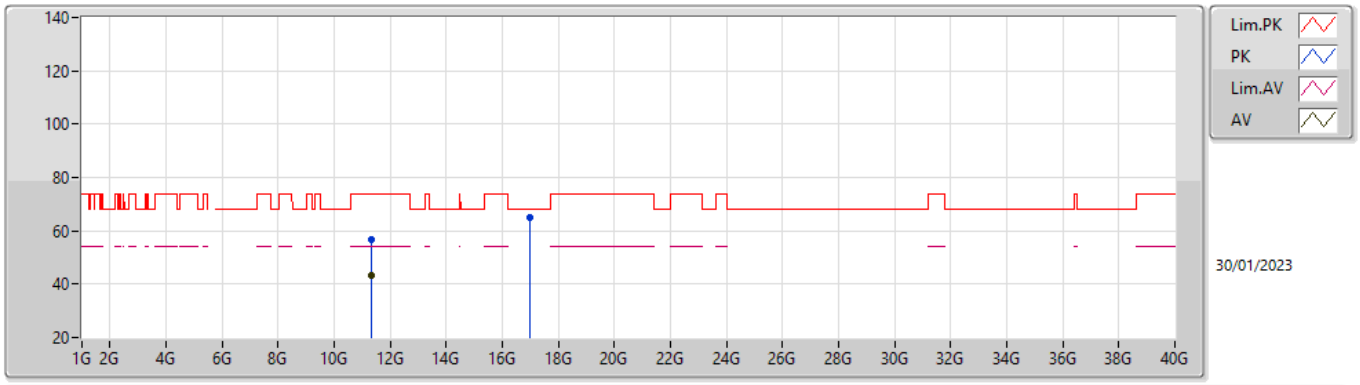


EUT Z_2TX
Setting 26
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.09744G	56.88	74.00	-17.12	41.42	3	Horizontal	332	1.12	-	38.70	8.74	31.98
AV	11.09384G	43.40	54.00	-10.60	27.94	3	Horizontal	332	1.12	-	38.70	8.74	31.98
PK	16.64736G	63.61	68.20	-4.59	41.51	3	Horizontal	83	2.04	-	40.34	10.96	29.20

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

5670MHz_TX

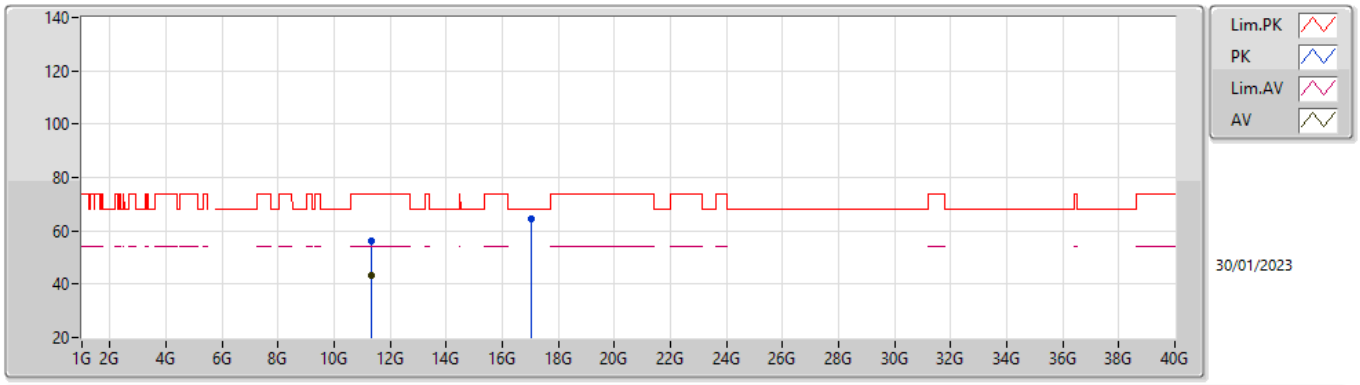


EUT Z_2TX
Setting 23
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.34232G	56.52	74.00	-17.48	40.77	3	Vertical	55	2.80	-	38.74	8.84	31.83
AV	11.34752G	43.40	54.00	-10.60	27.64	3	Vertical	55	2.80	-	38.75	8.84	31.83
PK	17.00292G	65.16	68.20	-3.04	42.56	3	Vertical	174	2.81	-	41.31	11.10	29.81

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

5670MHz_TX

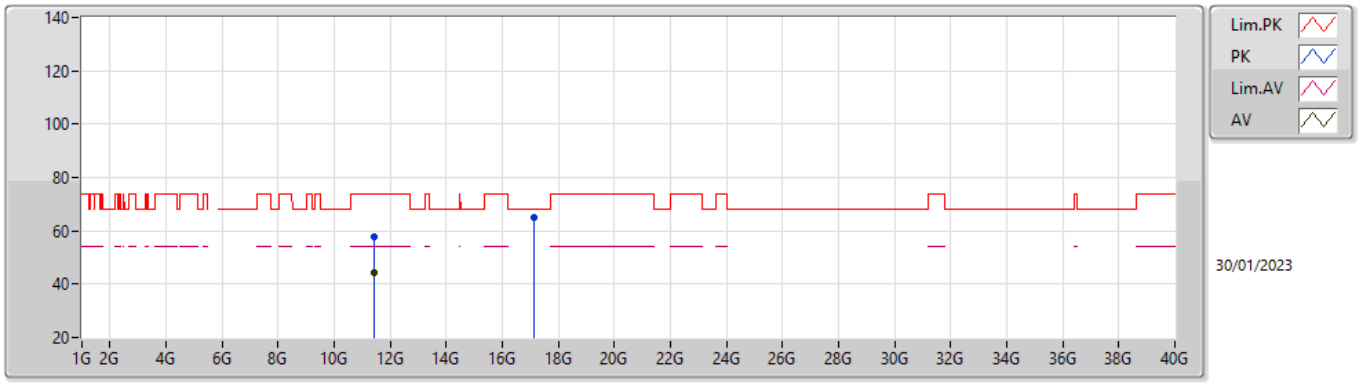


EUT Z_2TX
Setting 23
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.336G	56.35	74.00	-17.65	40.62	3	Horizontal	137	2.55	-	38.74	8.83	31.84
AV	11.3334G	43.41	54.00	-10.59	27.69	3	Horizontal	137	2.55	-	38.73	8.83	31.84
PK	17.01112G	64.32	68.20	-3.88	41.69	3	Horizontal	204	2.81	-	41.36	11.10	29.83

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

5710MHz Straddle 5.47-5.725GHz_TX

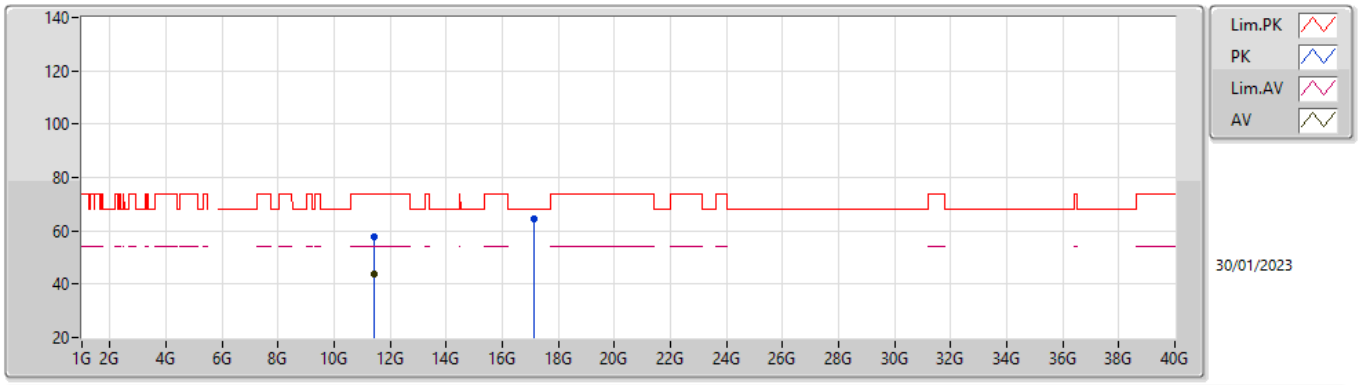


EUT Z_2TX
Setting 30
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.41596G	57.70	74.00	-16.30	41.82	3	Vertical	42	1.21	-	38.80	8.87	31.79
AV	11.42616G	44.21	54.00	-9.79	28.32	3	Vertical	42	1.21	-	38.80	8.87	31.78
PK	17.1262G	65.04	68.20	-3.16	42.07	3	Vertical	106	2.74	-	41.83	11.15	30.01

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

5710MHz Straddle 5.47-5.725GHz_TX

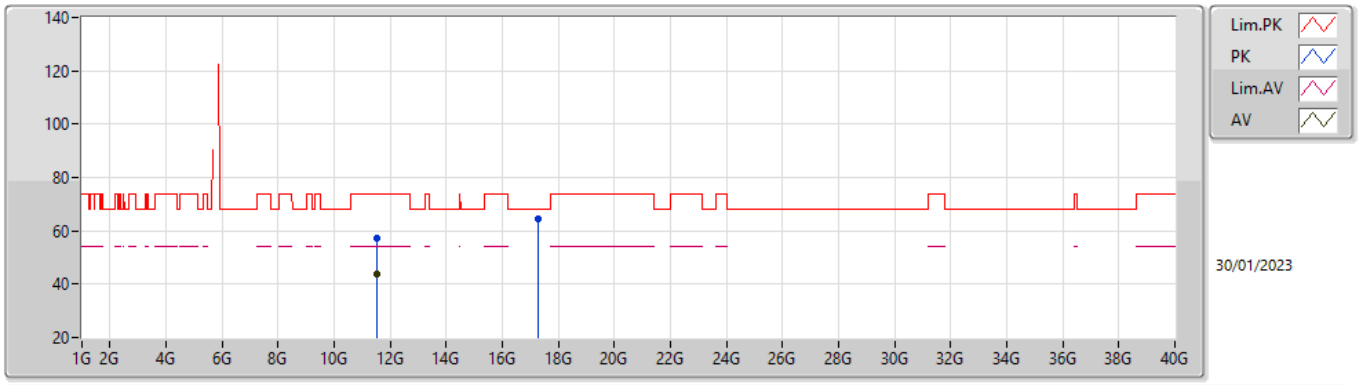


EUT Z_2TX
Setting 30
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.41108G	57.62	74.00	-16.38	41.75	3	Horizontal	0	2.14	-	38.80	8.86	31.79
AV	11.42108G	43.93	54.00	-10.07	28.05	3	Horizontal	0	2.14	-	38.80	8.87	31.79
PK	17.13168G	64.34	68.20	-3.86	41.38	3	Horizontal	98	2.27	-	41.83	11.15	30.02

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

5755MHz_TX

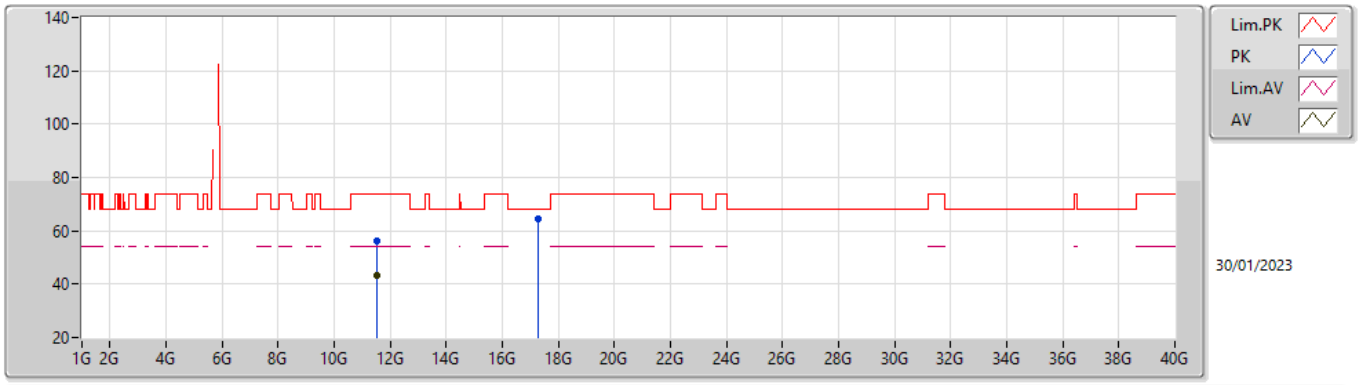


EUT Z_2TX
Setting 26
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.51272G	57.47	74.00	-16.53	41.49	3	Vertical	98	2.12	-	38.80	8.91	31.73
AV	11.51848G	43.55	54.00	-10.45	27.57	3	Vertical	98	2.12	-	38.80	8.91	31.73
PK	17.26572G	64.72	68.20	-3.48	41.57	3	Vertical	254	1.24	-	42.16	11.21	30.22

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

5755MHz_TX

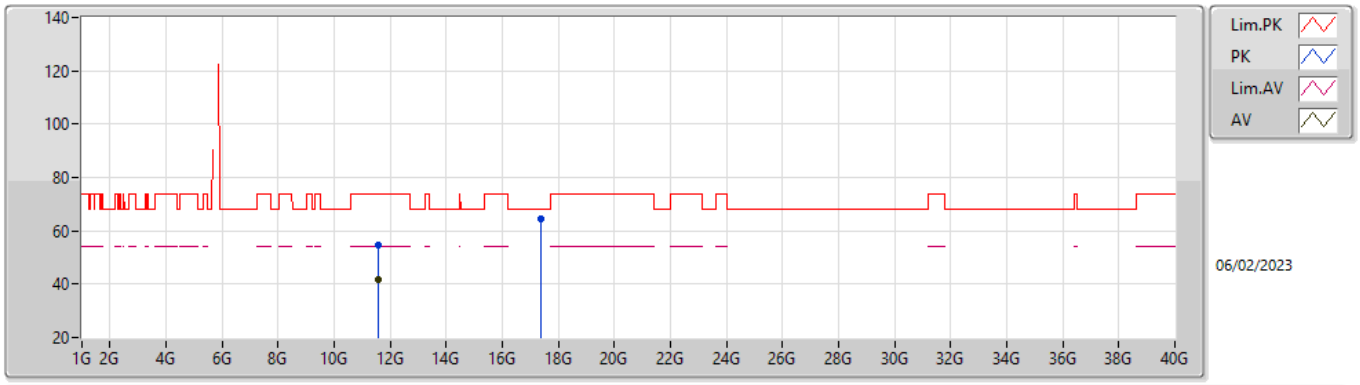


EUT Z_2TX
Setting 26
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.50964G	56.24	74.00	-17.76	40.28	3	Horizontal	181	2.01	-	38.80	8.90	31.74
AV	11.50488G	43.43	54.00	-10.57	27.47	3	Horizontal	181	2.01	-	38.80	8.90	31.74
PK	17.2724G	64.62	68.20	-3.58	41.45	3	Horizontal	287	1.65	-	42.19	11.21	30.23

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

5795MHz_TX

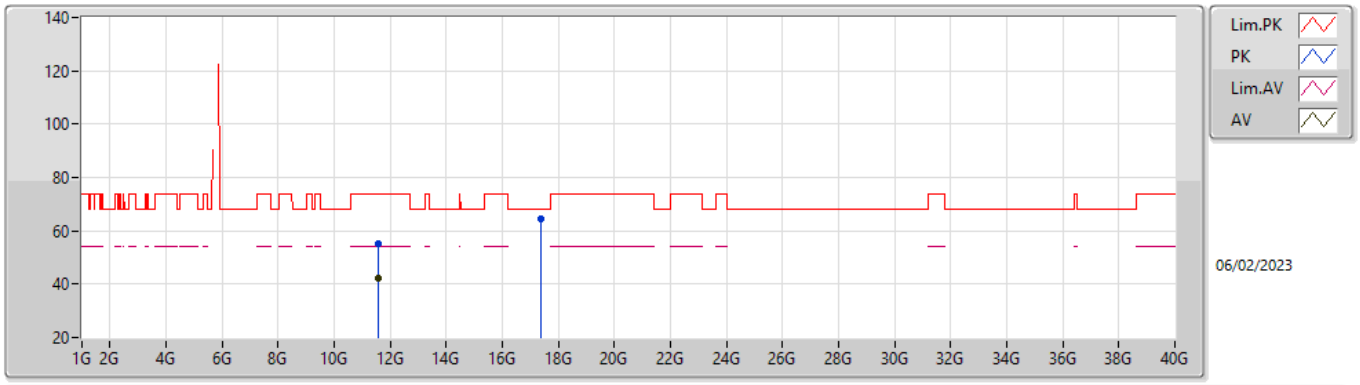


EUT Z_2TX
Setting 30
02-E-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.59786G	54.76	74.00	-19.24	38.79	3	Vertical	245	1.80	-	39.29	8.86	32.18
AV	11.59774G	41.89	54.00	-12.11	25.92	3	Vertical	245	1.80	-	39.29	8.86	32.18
PK	17.37288G	64.60	68.20	-3.60	40.90	3	Vertical	245	1.80	-	42.94	10.98	30.22

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

5795MHz_TX

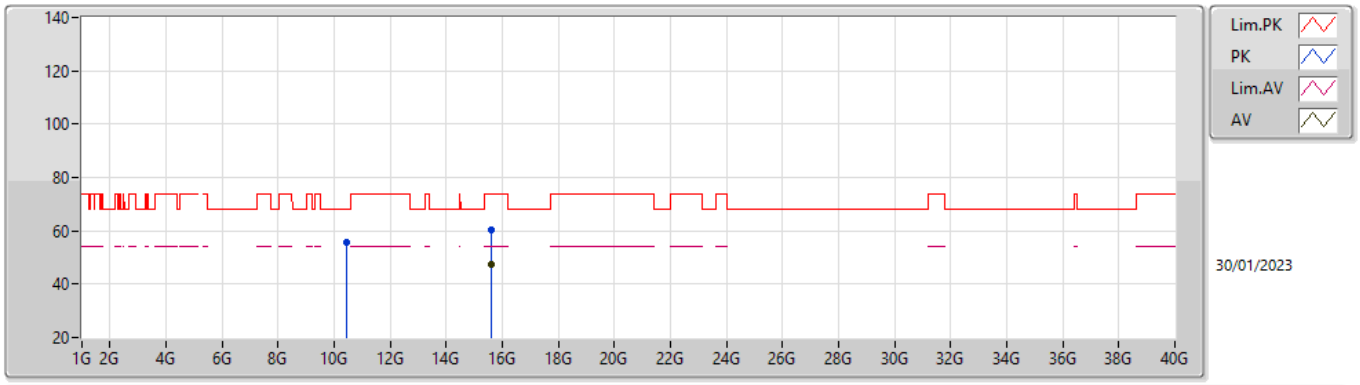


EUT Z_2TX
Setting 30
02-E-J-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.58706G	55.28	74.00	-18.72	39.33	3	Horizontal	245	1.80	-	39.26	8.86	32.17
AV	11.59834G	42.35	54.00	-11.65	26.37	3	Horizontal	245	1.80	-	39.30	8.86	32.18
PK	17.3892G	64.37	68.20	-3.83	40.56	3	Horizontal	245	1.80	-	43.04	10.99	30.22

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

5210MHz_TX

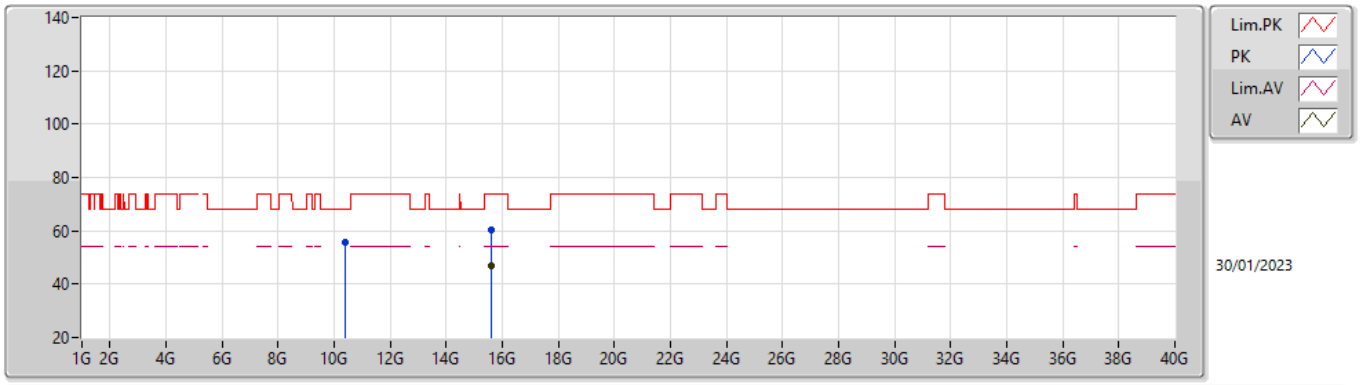


EUT Z_2TX
Setting 22
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.42892G	55.61	68.20	-12.59	40.06	3	Vertical	124	2.80	-	38.80	8.47	31.72
PK	15.62384G	60.51	74.00	-13.49	42.27	3	Vertical	17	2.18	-	38.38	10.55	30.69
AV	15.62092G	47.24	54.00	-6.76	29.00	3	Vertical	17	2.18	-	38.38	10.55	30.69

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

5210MHz_TX

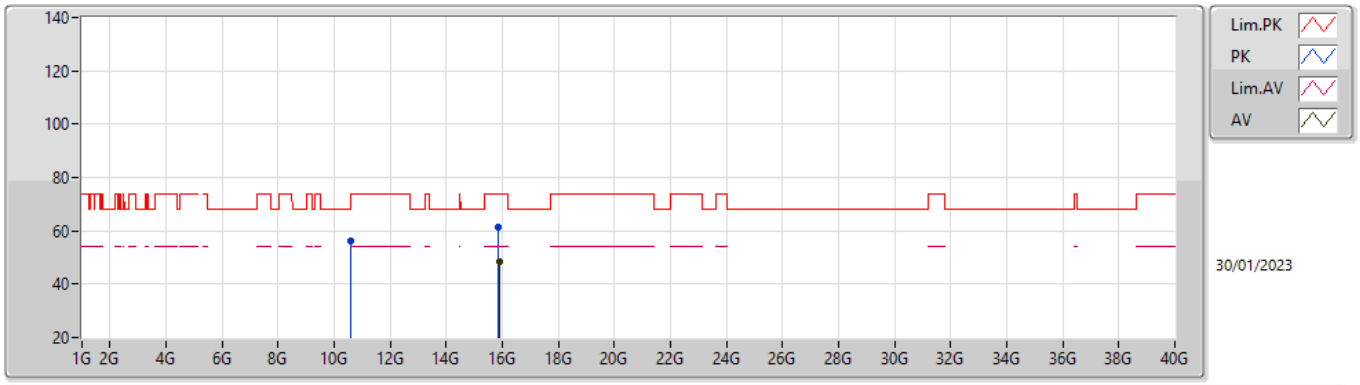


EUT Z_2TX
Setting 22
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.41064G	55.47	68.20	-12.73	39.95	3	Horizontal	220	1.58	-	38.80	8.46	31.74
PK	15.62768G	60.27	74.00	-13.73	42.04	3	Horizontal	281	2.85	-	38.37	10.55	30.69
AV	15.62G	47.13	54.00	-6.87	28.89	3	Horizontal	281	2.85	-	38.38	10.55	30.69

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

5290MHz_TX

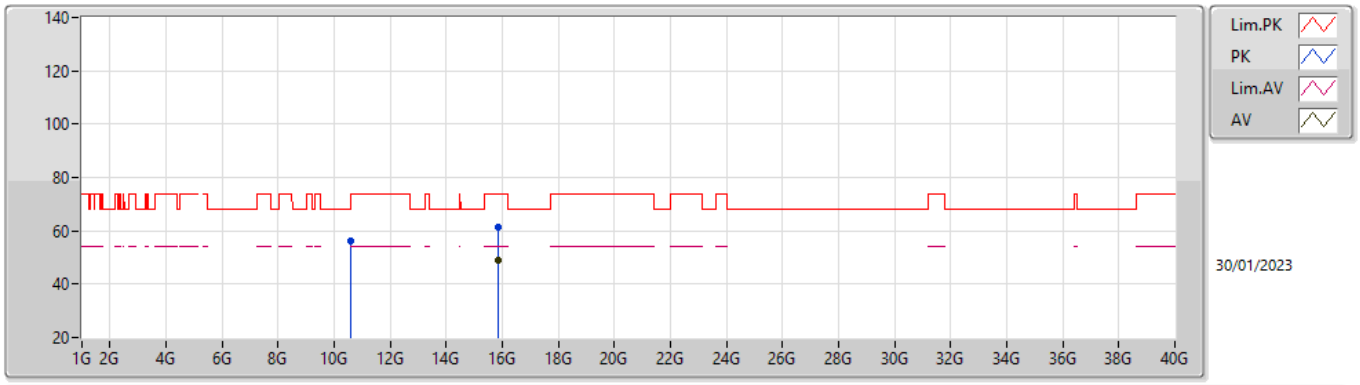


EUT Z_2TX
Setting 22
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.57404G	56.35	68.20	-11.85	40.72	3	Vertical	230	1.14	-	38.80	8.53	31.70
PK	15.875G	61.62	74.00	-12.38	42.84	3	Vertical	354	2.48	-	38.75	10.65	30.62
AV	15.8772G	48.57	54.00	-5.43	29.79	3	Vertical	354	2.48	-	38.75	10.65	30.62

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

5290MHz_TX

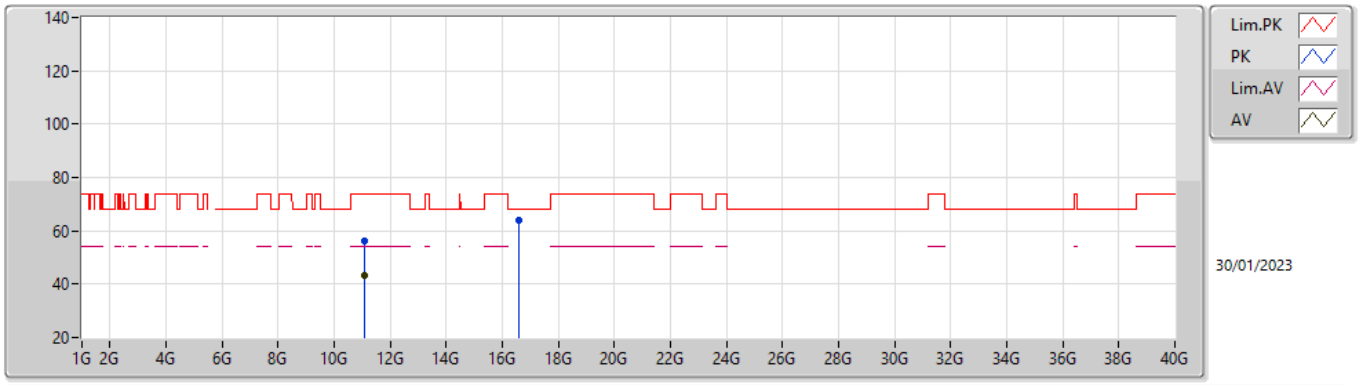


EUT Z_2TX
Setting 22
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5734G	56.00	68.20	-12.20	40.37	3	Horizontal	133	1.84	-	38.80	8.53	31.70
PK	15.87088G	61.59	74.00	-12.41	42.82	3	Horizontal	293	1.55	-	38.74	10.65	30.62
AV	15.8704G	48.77	54.00	-5.23	30.00	3	Horizontal	293	1.55	-	38.74	10.65	30.62

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

5530MHz_TX

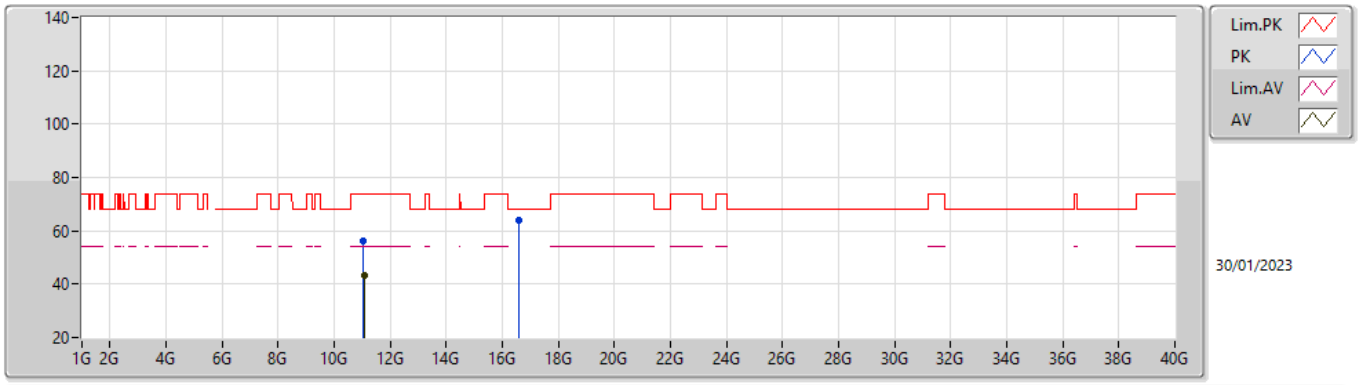


EUT Z_2TX
Setting 23
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.06044G	56.30	74.00	-17.70	40.88	3	Vertical	10	2.51	-	38.70	8.72	32.00
AV	11.06976G	43.33	54.00	-10.67	27.90	3	Vertical	10	2.51	-	38.70	8.73	32.00
PK	16.5914G	63.90	68.20	-4.30	41.93	3	Vertical	261	1.24	-	40.13	10.94	29.10

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

5530MHz_TX

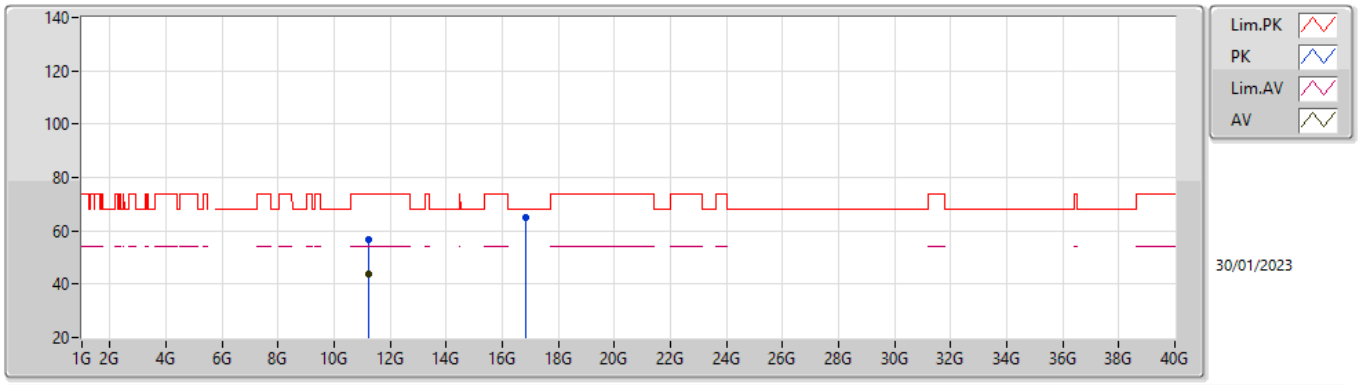


EUT Z_2TX
Setting 23
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.05736G	56.30	74.00	-17.70	40.89	3	Horizontal	299	1.48	-	38.70	8.72	32.01
AV	11.06876G	43.29	54.00	-10.71	27.86	3	Horizontal	299	1.48	-	38.70	8.73	32.00
PK	16.5902G	63.96	68.20	-4.24	41.98	3	Horizontal	210	1.85	-	40.14	10.94	29.10

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

5610MHz_TX

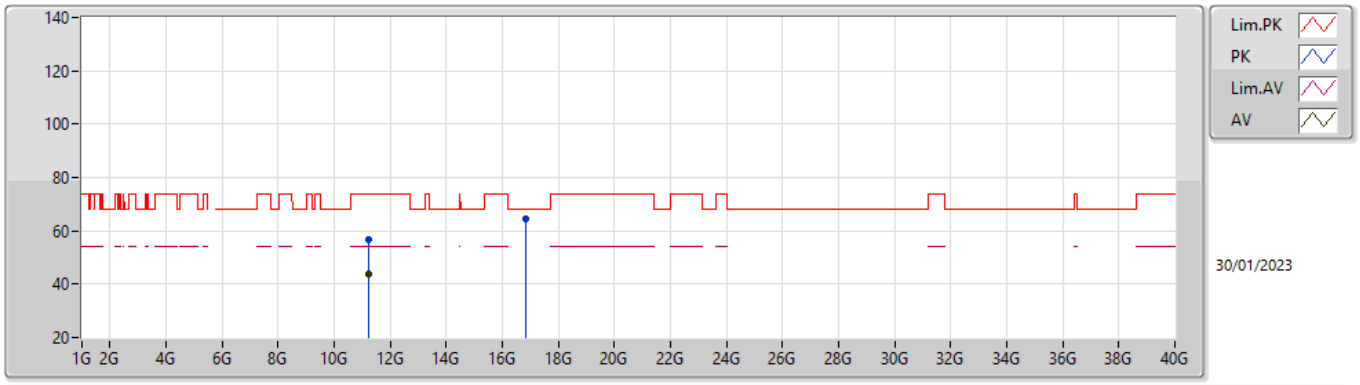


EUT Z_2TX
Setting 26
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.21596G	56.49	74.00	-17.51	40.99	3	Vertical	291	1.79	-	38.62	8.79	31.91
AV	11.21004G	43.60	54.00	-10.40	28.12	3	Vertical	291	1.79	-	38.61	8.78	31.91
PK	16.83936G	65.04	68.20	-3.16	42.41	3	Vertical	95	2.03	-	41.12	11.04	29.53

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

5610MHz_TX

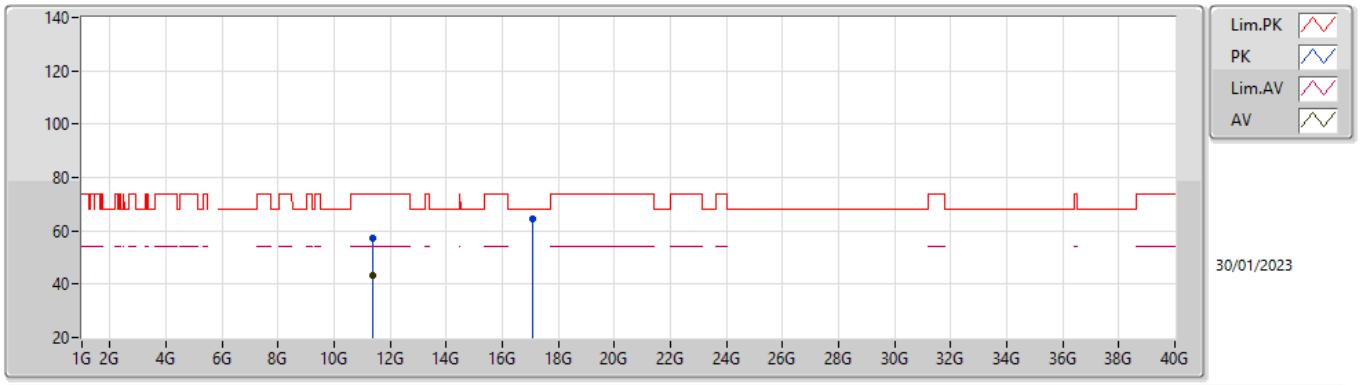


EUT Z_2TX
Setting 26
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.21096G	56.67	74.00	-17.33	41.19	3	Horizontal	192	1.14	-	38.61	8.78	31.91
AV	11.2128G	43.59	54.00	-10.41	28.10	3	Horizontal	192	1.14	-	38.61	8.79	31.91
PK	16.82976G	64.50	68.20	-3.70	41.89	3	Horizontal	90	1.80	-	41.09	11.03	29.51

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

5690MHz Straddle 5.47-5.725GHz_TX

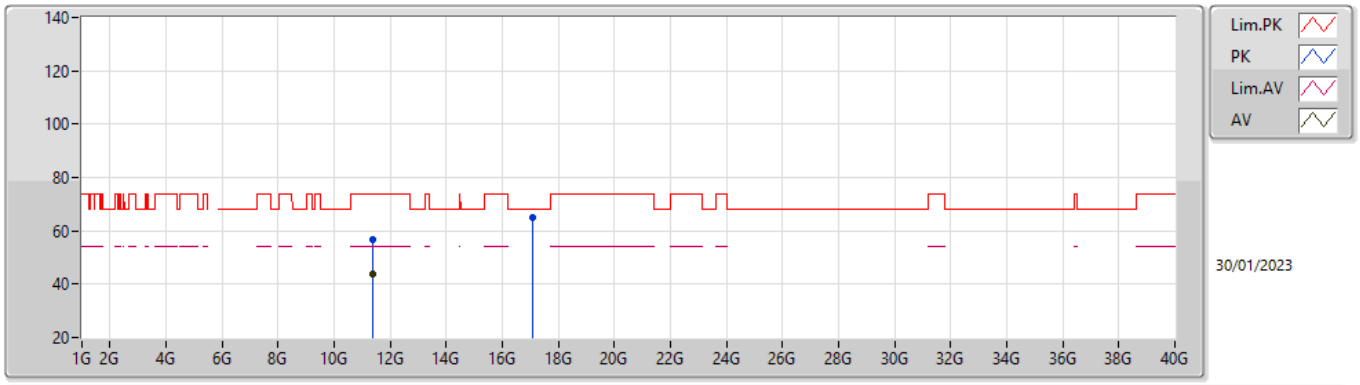


EUT Z_2TX
Setting 28
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.38684G	57.32	74.00	-16.68	41.49	3	Vertical	248	1.63	-	38.79	8.85	31.81
AV	11.37744G	43.53	54.00	-10.47	27.71	3	Vertical	248	1.63	-	38.78	8.85	31.81
PK	17.06556G	64.26	68.20	-3.94	41.41	3	Vertical	276	2.02	-	41.63	11.13	29.91

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

5690MHz Straddle 5.47-5.725GHz_TX

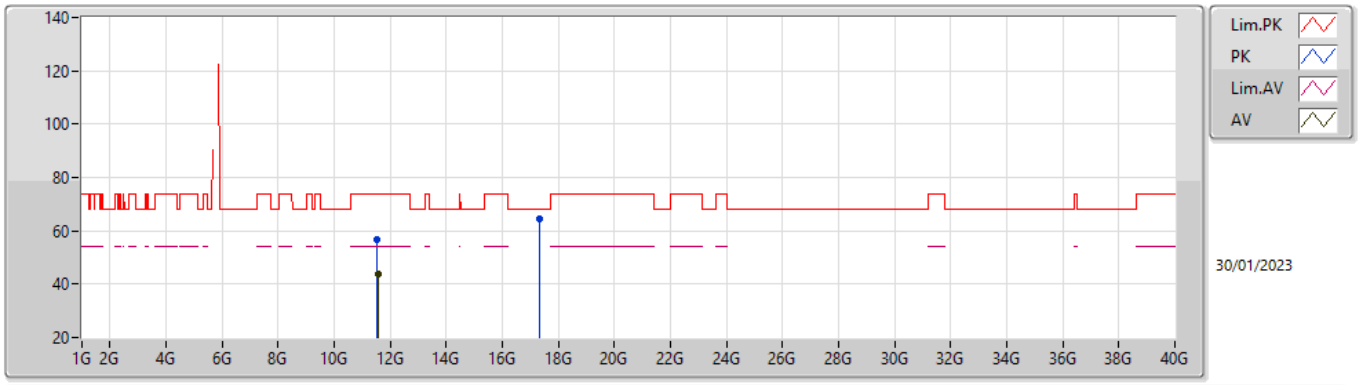


EUT Z_2TX
Setting 28
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.38804G	56.48	74.00	-17.52	40.64	3	Horizontal	299	2.27	-	38.79	8.86	31.81
AV	11.38112G	43.59	54.00	-10.41	27.77	3	Horizontal	299	2.27	-	38.78	8.85	31.81
PK	17.06904G	64.79	68.20	-3.41	41.93	3	Horizontal	289	2.51	-	41.65	11.13	29.92

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

5775MHz_TX

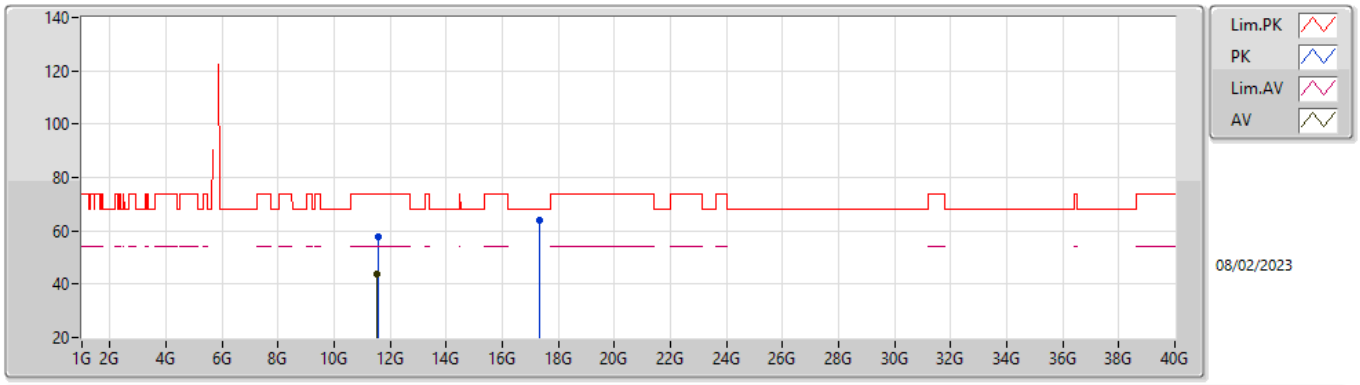


EUT Z_2TX
Setting 25
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5436G	56.67	74.00	-17.33	40.67	3	Vertical	139	3.00	-	38.80	8.92	31.72
AV	11.55656G	43.66	54.00	-10.34	27.66	3	Vertical	139	3.00	-	38.80	8.92	31.72
PK	17.31876G	64.52	68.20	-3.68	41.24	3	Vertical	225	2.99	-	42.36	11.23	30.31

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

5775MHz_TX

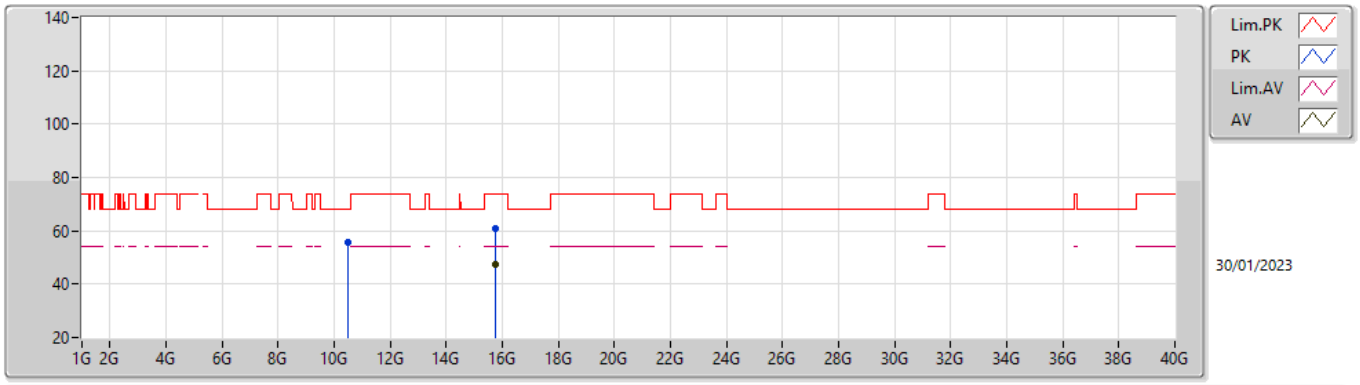


EUT Z_2TX
Setting 25
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.55856G	57.56	74.00	-16.44	41.56	3	Horizontal	258	1.80	-	38.80	8.92	31.72
AV	11.54824G	43.71	54.00	-10.29	27.71	3	Horizontal	258	1.80	-	38.80	8.92	31.72
PK	17.32956G	64.06	68.20	-4.14	40.76	3	Horizontal	334	1.80	-	42.39	11.23	30.32

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

5250MHz Straddle 5.25-5.35GHz_TX

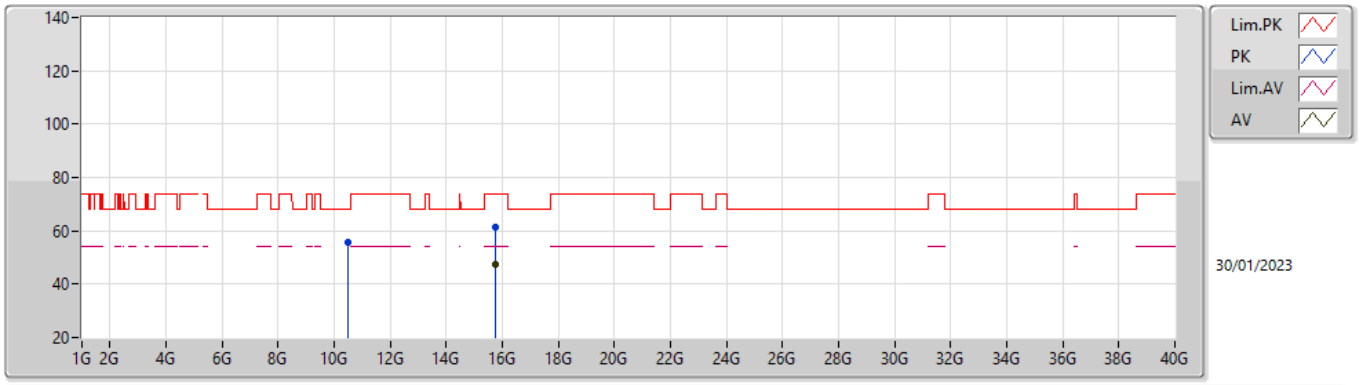


EUT Z_2TX
Setting 19
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.49144G	55.64	68.20	-12.56	39.99	3	Vertical	207	2.89	-	38.80	8.50	31.65
PK	15.75276G	61.11	74.00	-12.89	42.70	3	Vertical	301	1.82	-	38.46	10.60	30.65
AV	15.74604G	47.38	54.00	-6.62	29.00	3	Vertical	301	1.82	-	38.44	10.60	30.66

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

5250MHz Straddle 5.25-5.35GHz_TX

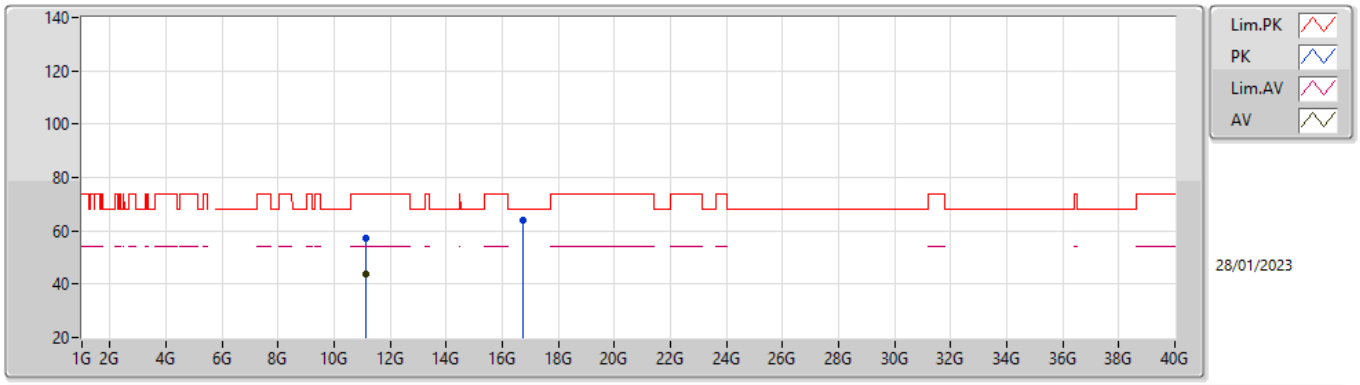


EUT Z_2TX
Setting 19
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.49124G	55.47	68.20	-12.73	39.82	3	Horizontal	58	1.46	-	38.80	8.50	31.65
PK	15.75748G	61.51	74.00	-12.49	43.09	3	Horizontal	295	1.72	-	38.47	10.60	30.65
AV	15.755G	47.58	54.00	-6.42	29.16	3	Horizontal	295	1.72	-	38.47	10.60	30.65

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

5570MHz_TX

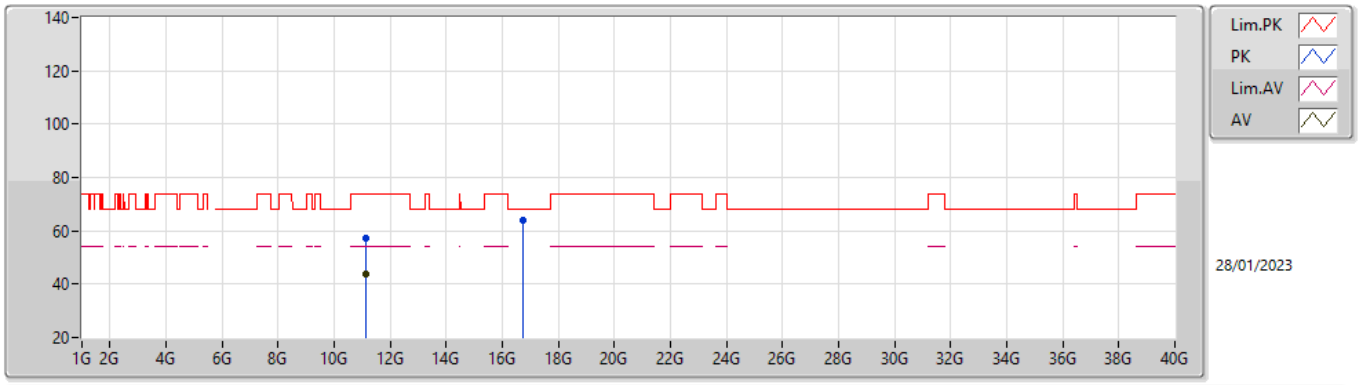


EUT Z_2TX
Setting 20
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.14392G	57.29	74.00	-16.71	41.82	3	Vertical	85	2.10	-	38.66	8.76	31.95
AV	11.13488G	43.67	54.00	-10.33	28.21	3	Vertical	85	2.10	-	38.67	8.75	31.96
PK	16.71824G	63.87	68.20	-4.33	41.53	3	Vertical	64	1.19	-	40.67	10.99	29.32

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

5570MHz_TX



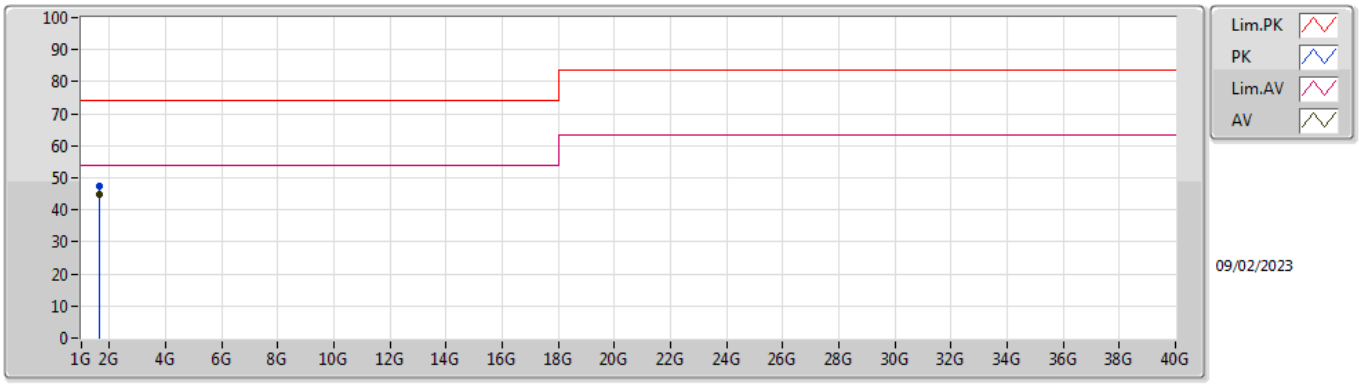
EUT Z_2TX
Setting 20
01-B-R-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.13452G	57.19	74.00	-16.81	41.73	3	Horizontal	41	2.06	-	38.67	8.75	31.96
AV	11.13336G	43.84	54.00	-10.16	28.38	3	Horizontal	41	2.06	-	38.67	8.75	31.96
PK	16.71728G	64.04	68.20	-4.16	41.70	3	Horizontal	298	1.80	-	40.67	10.99	29.32

Summary

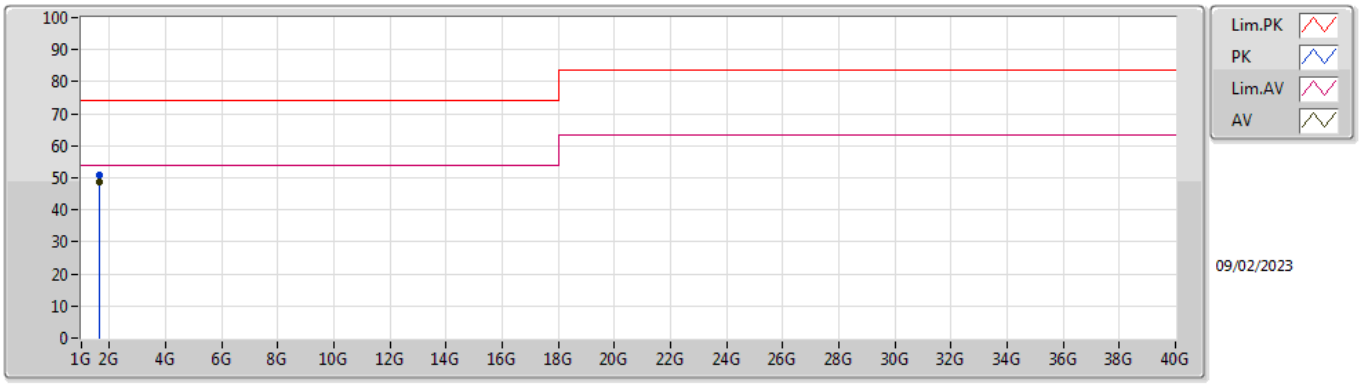
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	AV	1.62501G	48.82	54.00	-5.18	Horizontal

Mode 1



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	1.62505G	47.36	74.00	-26.64	-5.34	3	Vertical	211	1.00	-	52.70	25.50	3.73	34.57
AV	1.625G	44.85	54.00	-9.15	-5.35	3	Vertical	211	1.00	"Worst"	50.20	25.50	3.72	34.57

Mode 1



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	1.62498G	50.92	74.00	-23.08	-5.35	3	Horizontal	242	1.00	-	56.27	25.50	3.72	34.57
AV	1.62501G	48.82	54.00	-5.18	-5.34	3	Horizontal	242	1.00	"Worst"	54.16	25.50	3.73	34.57