RADIO TEST REPORT

FCC ID	:	M4Y-SP250
Equipment	:	11ax Access Point
Brand Name	:	ZCOM
Model Name	:	SP250, SP250-S5
Applicant	:	Z Com Inc 5F, No.8, HSIN ANN RD., HSINCH SCIENCE PARK, HSINCHU, 300 TAIWAN
Manufacturer	:	Z Com Inc 5F, No.8, HSIN ANN RD., HSINCH SCIENCE PARK, HSINCHU, 300 TAIWAN
Standard	:	47 CFR FCC Part 15.407

The product was received on Jul. 15, 2022, and testing was started from Aug. 12, 2022 and completed on Nov. 17, 2022. 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.)

Table of Contents

History of this test report

Report No.	Version	Description	Issued Date
FR261348AB	01	Initial issue of report	Apr. 11, 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: Sophia Shiung

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]
5725-5850		5745-5825	149-165 [5]
5150-5250	n (HT40), ac (VHT40), ax (HEW40)	5190-5230	38-46 [2]
5725-5850		5755-5795	151-159 [2]
5150-5250	ac (VHT80), ax (HEW80)	5210	42 [1]
5725-5850		5775	155 [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	802.11ac VHT20	20	2TX
5.15-5.25GHz	802.11ax HEW20	20	2TX
5.15-5.25GHz	802.11n HT40	40	2TX
5.15-5.25GHz	802.11ac VHT40	40	2TX
5.15-5.25GHz	802.11ax HEW40	40	2TX
5.15-5.25GHz	802.11ac VHT80	80	2TX
5.15-5.25GHz	802.11ax HEW80	80	2TX
5.725-5.85GHz	802.11a	20	2TX
5.725-5.85GHz	802.11n HT20	20	2TX
5.725-5.85GHz	802.11ac VHT20	20	2TX
5.725-5.85GHz	802.11ax HEW20	20	2TX
5.725-5.85GHz	802.11n HT40	40	2TX
5.725-5.85GHz	802.11ac VHT40	40	2TX
5.725-5.85GHz	802.11ax HEW40	40	2TX
5.725-5.85GHz	802.11ac VHT80	80	2TX
5.725-5.85GHz	802.11ax HEW80	80	2TX

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

1.1.2 Antenna Information

For EUT 1

Ant.	Port		Brand	Model Name	Antenna Type	Connector	Gain (dBi)
	WLAN 2.4GHz	WLAN 5GHz					
1	1	-	Bdtron, Inc.	1001A0018	PCB	I-PEX	Note 1
2	2	-	Bdtron, Inc.	1001A0018	PCB	I-PEX	
3	-	1	Bdtron, Inc.	1001A0016	PCB	I-PEX	
4	-	2	Bdtron, Inc.	1001A0016	PCB	I-PEX	

Note 1:

Ant.	Gain (dBi)												
	WLAN 2.4GHz							WLAN 5GHz UNII 1			WLAN 5GHz UNII 3		
	2412	2417	2422	2437	2452	2457	2462	5150	5200	5250	5750	5800	5850
1	3.03	3.19	3.34	3.95	4.87	4.94	5.21	-	-	-	-	-	-
2	5.03	5.08	5.17	5.58	5.96	5.97	5.89	-	-	-	-	-	-
3	-	-	-	-	-	-	-	4.51	4.79	5.02	3.95	2.98	3.41
4	-	-	-	-	-	-	-	4.62	4.53	5.23	5.63	4.77	4.43

For EUT 2

Ant.	Port		Brand	Model Name	Antenna Type	Connector	Gain (dBi)
	WLAN 2.4GHz	WLAN 5GHz					
1	1	-	Bdtron, Inc.	1001A0018	PCB	I-PEX	Note 2
2	2	-	Bdtron, Inc.	1001A0018	PCB	I-PEX	
3	-	1	Master Wave	98P1DUIPF000	PCB	I-PEX	
	-	2				I-PEX	

Note 2:

Ant.	Gain (dBi)												
	WLAN 2.4GHz							WLAN 5GHz UNII 1			WLAN 5GHz UNII 3		
	2412	2417	2422	2437	2452	2457	2462	5150	5200	5250	5750	5800	5850
1	3.03	3.19	3.34	3.95	4.87	4.94	5.21	-	-	-	-	-	-
2	5.03	5.08	5.17	5.58	5.96	5.97	5.89	-	-	-	-	-	-
3 (port 1)	-	-	-	-	-	-	-	7.82	8.20	8.30	8.04	7.63	7.35
3 (port 2)	-	-	-	-	-	-	-	9.01	9.21	9.58	7.59	6.82	6.62

Note 3: The above information was declared by manufacturer.

Note 4: Directional gain information

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

Ex.

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

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

gj,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 ;

For EUT 1

2.4G 2412 G1= 3.03 dBi ;2.4G 2412 G2= 5.03 dBi ;DG= 7.1dBi
2.4G 2417 G1= 3.19 dBi ;2.4G 2417 G2= 5.08 dBi ;DG= 7.2dBi
2.4G 2422 G1= 3.34 dBi ;2.4G 2422 G2= 5.17 dBi ;DG= 7.31dBi
2.4G 2437 G1= 3.95 dBi ;2.4G 2437 G2= 5.58 dBi ;DG= 7.81dBi
2.4G 2452 G1= 4.87 dBi ;2.4G 2452 G2= 5.96 dBi ;DG= 8.44dBi
2.4G 2457 G1= 4.94 dBi ;2.4G 2457 G2= 5.97 dBi ;DG= 8.48dBi
2.4G 2462 G1= 5.21 dBi ;2.4G 2462 G2= 5.89 dBi ;DG= 8.57dBi
5G 5180 G1= 4.79 dBi ;5G 5180 G2= 4.53 dBi ;DG= 7.67dBi
5G 5200 G1= 4.79 dBi ;5G 5200 G2= 4.53 dBi ;DG= 7.67dBi
5G 5240 G1= 5.02 dBi ;5G 5240 G2= 5.23 dBi ;DG= 8.14dBi
5G 5745 G1= 3.95 dBi ;5G 5745 G2= 5.63 dBi ;DG= 7.84dBi
5G 5785 G1= 2.98 dBi ;5G 5785 G2= 4.77 dBi ;DG= 6.93dBi
5G 5825 G1= 3.41 dBi ;5G 5825 G2= 4.43 dBi ;DG= 6.95dBi
5G 5190 G1= 4.79 dBi ;5G 5190 G2= 4.53 dBi ;DG= 7.67dBi
5G 5230 G1= 5.02 dBi ;5G 5230 G2= 5.23 dBi ;DG= 8.14dBi
5G 5755 G1= 3.95 dBi ;5G 5755 G2= 5.63 dBi ;DG= 7.84dBi
5G 5795 G1= 2.98 dBi ;5G 5795 G2= 4.77 dBi ;DG= 6.93dBi
5G 5210 G1= 4.79 dBi ;5G 5210 G2= 4.53 dBi ;DG= 7.67dBi
5G 5775 G1= 3.95 dBi ;5G 5775 G2= 5.63 dBi ;DG= 7.84dBi

For EUT 2
2.4G 2412 G1= 3.03 dBi ;2.4G 2412 G2= 5.03 dBi ;DG= 7.1dBi
2.4G 2417 G1= 3.19 dBi ;2.4G 2417 G2= 5.08 dBi ;DG= 7.2dBi
2.4G 2422 G1= 3.34 dBi ;2.4G 2422 G2= 5.17 dBi ;DG= 7.31dBi
2.4G 2437 G1= 3.95 dBi ;2.4G 2437 G2= 5.58 dBi ;DG= 7.81dBi
2.4G 2452 G1= 4.87 dBi ;2.4G 2452 G2= 5.96 dBi ;DG= 8.44dBi
2.4G 2457 G1= 4.94 dBi ;2.4G 2457 G2= 5.97 dBi ;DG= 8.48dBi
2.4G 2462 G1= 5.21 dBi ;2.4G 2462 G2= 5.89 dBi ;DG= 8.57dBi
5G 5180 G1= 8.2 dBi ;5G 5180 G2= 9.21 dBi ;DG= 11.73dBi
5G 5200 G1= 8.2 dBi ;5G 5200 G2= 9.21 dBi ;DG= 11.73dBi
5G 5240 G1= 8.3 dBi ;5G 5240 G2= 9.58 dBi ;DG= 11.97dBi
5G 5745 G1= 8.04 dBi ;5G 5745 G2= 7.59 dBi ;DG= 10.83dBi
5G 5785 G1= 7.63 dBi ;5G 5785 G2= 6.82 dBi ;DG= 10.24dBi
5G 5825 G1= 7.63 dBi ;5G 5825 G2= 6.82 dBi ;DG= 10.24dBi
5G 5190 G1= 8.2 dBi ;5G 5190 G2= 9.21 dBi ;DG= 11.73dBi
5G 5230 G1= 8.3 dBi ;5G 5230 G2= 9.58 dBi ;DG= 11.97dBi
5G 5755 G1= 8.04 dBi ;5G 5755 G2= 7.59 dBi ;DG= 10.83dBi
5G 5795 G1= 7.63 dBi ;5G 5795 G2= 6.82 dBi ;DG= 10.24dBi
5G 5210 G1= 8.2 dBi ;5G 5210 G2= 9.21 dBi ;DG= 11.73dBi
5G 5775 G1= 8.04 dBi ;5G 5775 G2= 7.59 dBi ;DG= 10.83dBi

Note 5: **For 2.4GHz function:**
For IEEE 802.11 b/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.

1.1.3 Mode Test Duty Cycle

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11a	0.927	0.33	1.978m	1k
802.11ax HEW20	0.947	0.24	5.446m	300
802.11ax HEW40	0.942	0.26	5.446m	300
802.11ax HEW80	0.943	0.25	5.446m	300

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

1.1.4 EUT Operational Condition

EUT Power Type	From PoE			
Beamforming Function	☐	With beamforming	☒	Without beamforming
Function	☐	Outdoor P2M	☒	Indoor P2M
	☐	Fixed P2P	☐	Client
	☒	Point-to-multipoint	☐	Point-to-point
Channel Puncturing Function	☐	Supported	☒	Unsupported
Support RU	☒	Full RU	☐	Partial RU
Test Software Version	QSPR Version 5.0-00188			

Note: The above information was declared by manufacturer.

1.1.5 Table for Multiple Listing

The difference for each model is show as below:

EUT	Model Name	2.4GHz	5GHz
1	SP250	Equipped with the same antennas.	Equipped with the different antennas.
2	SP250-S5		

Note 1: From the above EUTs, EUT 2 was selected to test all the test items: EUT 1 was selected to test AC power-line conducted emissions and Unwanted Emissions tests.

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	TH02-CB	Jay Lo	23.6~24.5 / 58~62	Sep. 22, 2022
Radiated < 1GHz	03CH05-CB	Simmon Cheng	24.4~25.5 / 55~58	Nov. 15, 2022~ Nov. 16, 2022
Radiated > 1GHz	03CH02-CB	Gordon Hung	23.1~24.2 / 55~60	Aug. 12, 2022~ Sep. 16, 2022
	03CH03-CB		25.1~26.3 / 61~63	
AC Conduction	CO01-CB	Tim Chen	24~25 / 58~59	Nov. 17, 2022

1.4 Measurement Uncertainty

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

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	3.4 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	3.4 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	5.6 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	20
5200MHz	20
5240MHz	20
5745MHz	25
5785MHz	25.5
5825MHz	25.5
802.11ax HEW20_Nss1,(MCS0)_2TX	-
5180MHz	21
5200MHz	21
5240MHz	21
5745MHz	25.5
5785MHz	26
5825MHz	25.5
802.11ax HEW40_Nss1,(MCS0)_2TX	-
5190MHz	17.5
5230MHz	20
5755MHz	24
5795MHz	24
802.11ax HEW80_Nss1,(MCS0)_2TX	-
5210MHz	16
5775MHz	22.5

Note:
- HEW20 / HEW40 / HEW80 covers HT20 / HT40 / VHT20 / VHT40 / VHT80 due to similar modulation. The power setting for HT20 / HT40 / VHT20 / VHT40 / VHT80 is the same or lower than HEW20 / HEW40 / HEW80.

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	Normal link: EUT 1 + PoE
2	Normal link: EUT 2 + PoE
For operating, mode 1 is the worst case and it was recorded 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
Operating Mode	CTX
1	EUT 2

The Worst Case Mode for Following Conformance Tests	
Tests Item	Unwanted Emissions
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.
Operating Mode < 1GHz	Normal Link
	After evaluating, the worst case was found at Z axis. So the measurement will follow this same test configuration.
1	EUT 1 in Z axis + PoE
2	EUT 2 in Z axis + PoE
For operating, mode 2 is the worst case and it was recorded in this test report.	
Operating Mode > 1GHz	CTX
	After evaluating, the worst case was found at Y axis. So the measurement will follow this same test configuration.
1	EUT 1 in Y axis + PoE_WLAN 5GHz
2	EUT 2 in Y axis + PoE_WLAN 5GHz

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	
1	WLAN 2.4GHz + WLAN 5GHz (Using antenna gain of EUT 2)
Refer to Sporton Test Report No.: FA261348 for Co-location RF Exposure Evaluation.	

Note: The PoE and adapter were for measurement only and would not be marketed. Their information is showed as below:

Equipment	Brand	Model	FCC ID	Remark
PoE	CERIO	FPOE-DXG	N/A	-
AC Adapter	EDAC	EA10681T-480	N/A	for PoE use

2.3 EUT Operation during Test

For CTX Mode:

The EUT was programmed to be in continuously transmitting mode.

For Normal Link:

During the test, the EUT operation to normal function.

2.4 Accessories

Accessories
Waterproof connector*4
Mounting bracket*1 (With screw*4)
Metal band*1
Ground wire*1: Non-shielded, 1m

2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	2.5G LAN1 NB	DELL	E6430	N/A
B	2.4G NB	DELL	E6430	N/A
C	5G NB	DELL	E6430	N/A
D	2.5G WAN NB	DELL	E6430	N/A
E	PoE	CERIO	FPOE-DXG	N/A

For Radiated (below 1GHz):

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	2.5G WAN NB	DELL	E4300	N/A
B	PoE	CERIO	FPOE-DXG	N/A
C	2.5G LAN NB	DELL	E4300	N/A
D	2.4G NB	DELL	E4300	N/A
E	5G NB	DELL	E4300	N/A

For Radiated (above 1GHz):

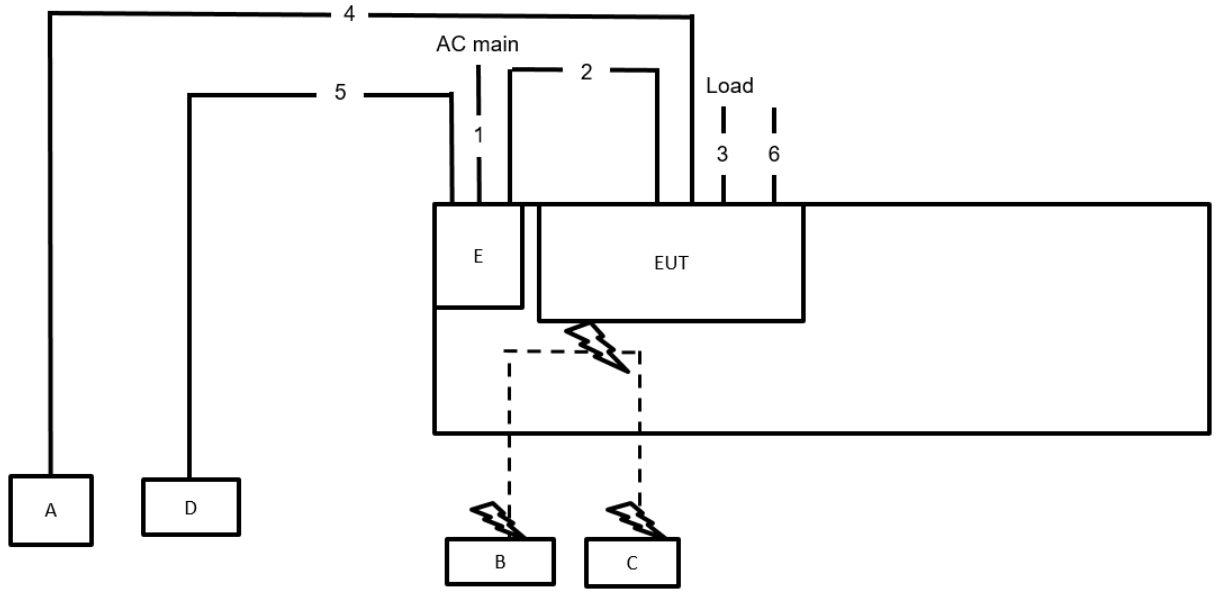
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A
B	PoE	CERIO	FPOE-DXG	N/A

For RF Conducted:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A
B	PoE	CERIO	FPOE-DXG	N/A

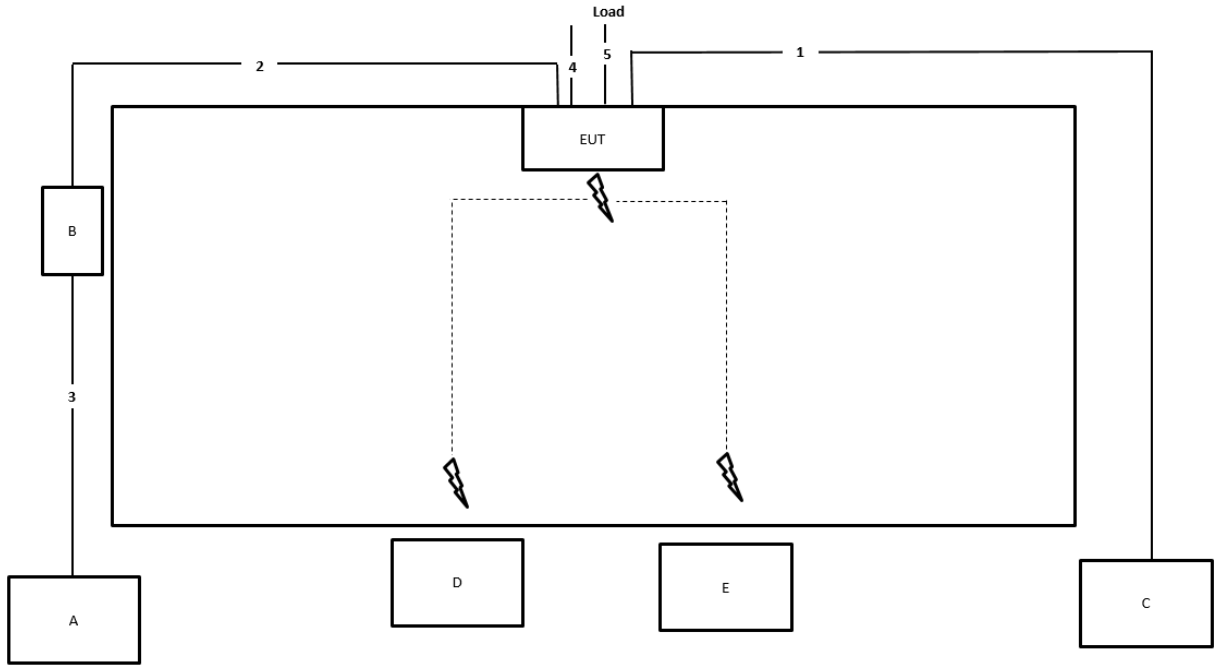
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



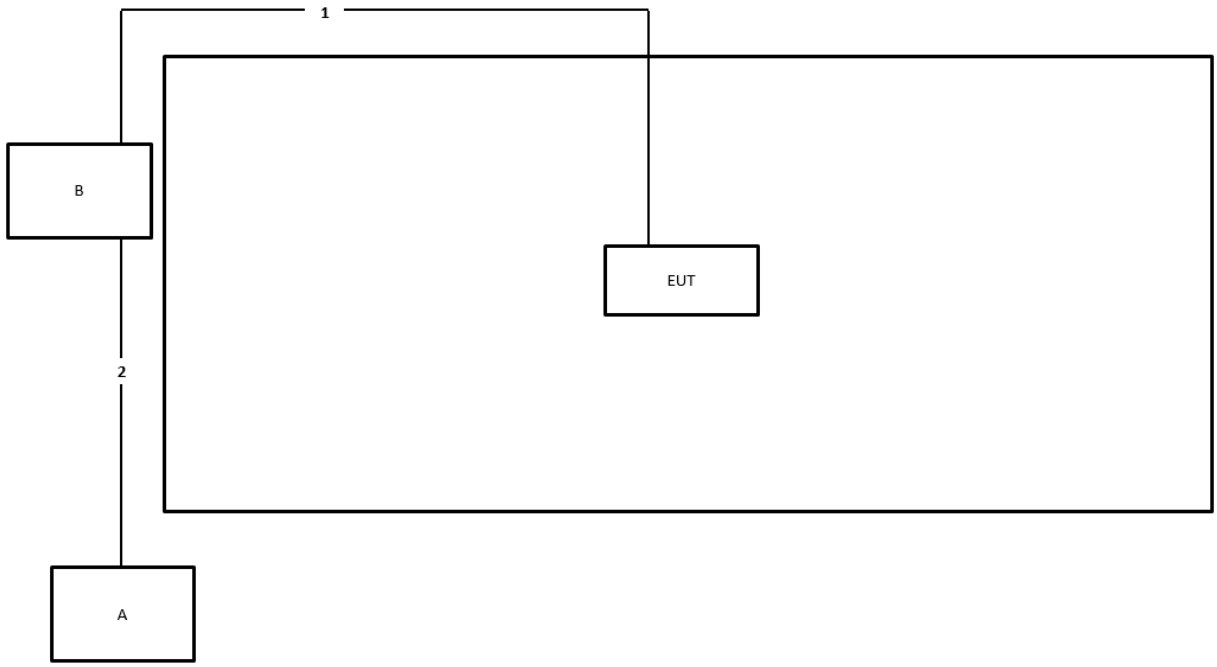
Item	Connection	Shielded	Length
1	Power cable	No	1.1m
2	RJ-45 cable	No	1.5m
3	RJ-45 cable*2	No	1.5m
4	RJ-45 cable	No	10m
5	RJ-45 cable	No	10m
6	Ground wire	No	1m

Test Setup Diagram - Radiated Test < 1GHz



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

Test Setup Diagram - Radiated Test > 1GHz



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

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

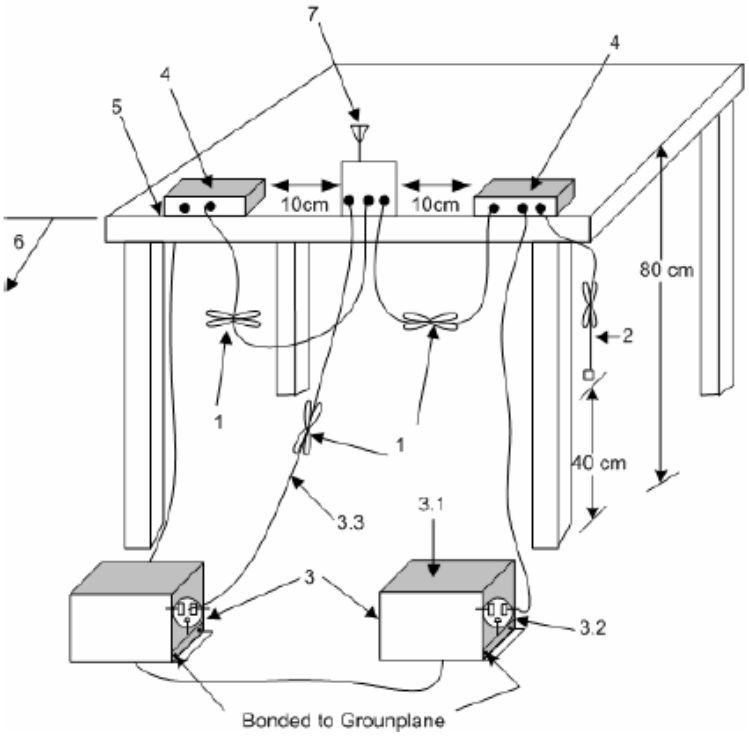
Refer a test equipment and calibration data table in this test report.

3.1.3 Test Procedures

Test Method
☒ Refer as ANSI C63.10-2013, 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.

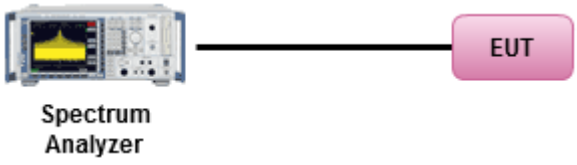
3.2.2 Measuring Instruments

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

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

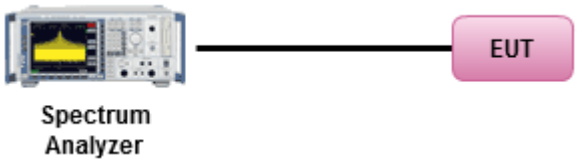
Refer a test equipment and calibration data table in this test report.

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.	

Test Method	
	▪ Refer as FCC KDB 789033 D02 clause II A.1.F ”Antenna-port Conducted versus Radiated Testing”
	▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
	▪ Refer as FCC KDB 412172 D01 clause 2.2 for EIRP calculation.

3.4.4 Test Setup

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.

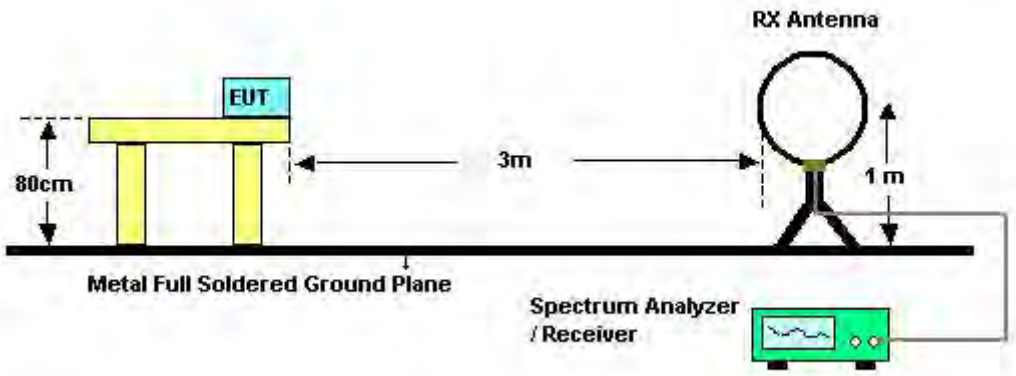
3.5.3 Test Procedures

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.			

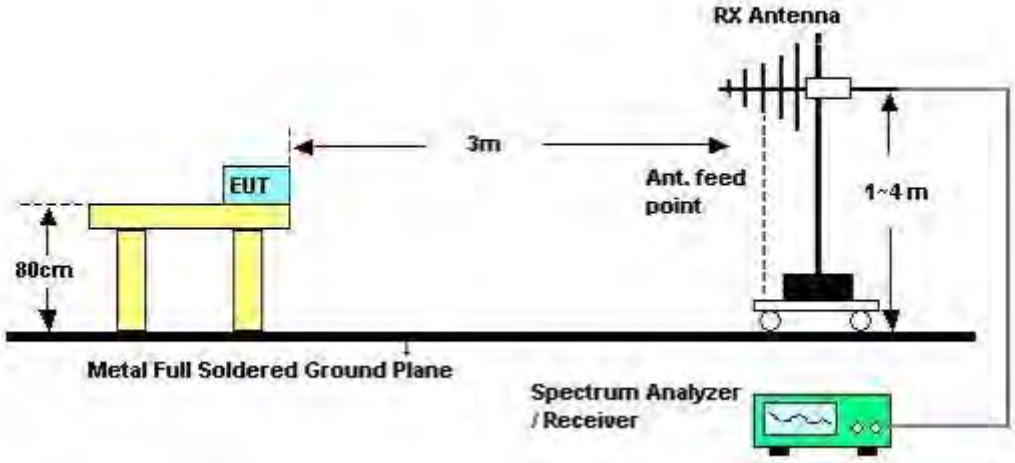
3.5.4 Test Setup

Transmitter Radiated Unwanted Emissions

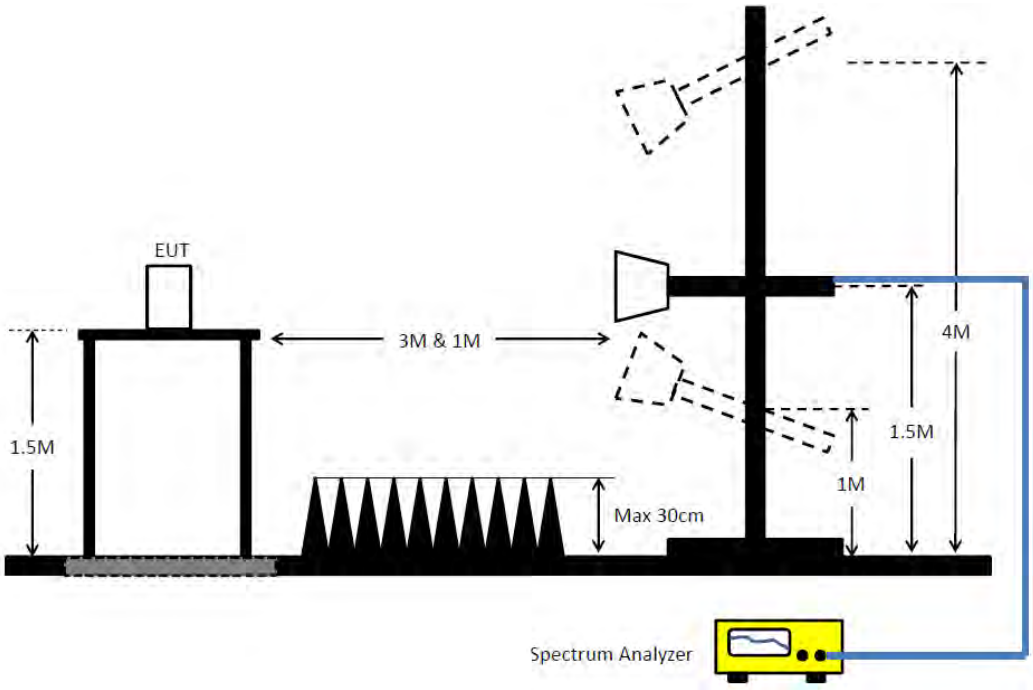
9kHz ~30MHz



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)
Loop Antenna	Teseq	HLA 6120	24155	9kHz - 30 MHz	May 14, 2022	May 13, 2023	Radiation (03CH05-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH05-CB	30 MHz~1 GHz	Aug. 03, 2022	Aug. 02, 2023	Radiation (03CH05-CB)
Bilog Antenna with 6dB Attenuator	TESEQ & EMCI	CBL 6112D & N-6-06	35236 & AT-N0610	30MHz ~ 2GHz	Mar. 25, 2022	Mar. 24, 2023	Radiation (03CH05-CB)
Pre-Amplifier	EMCI	EMC330N	980331	20MHz ~ 3GHz	Apr. 26, 2022	Apr. 25, 2023	Radiation (03CH05-CB)
Spectrum Analyzer	R&S	FSP40	100304	9kHz ~ 40GHz	Mar. 14, 2022	Mar. 13, 2023	Radiation (03CH05-CB)
EMI Test Receiver	R&S	ESCS	826547/017	9kHz ~ 2.75GHz	Jun. 17, 2022	Jun. 16, 2023	Radiation (03CH05-CB)
RF Cable-low	Woken	RG402	Low Cable-04+23	30MHz~1GHz	Oct. 03, 2022	Oct. 02, 2023	Radiation (03CH05-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH05-CB)
3m Semi Anechoic Chamber VSWR	RIKEN	SAC-3M	03CH02-CB	1GHz ~18GHz	Mar. 26, 2022	Mar. 25, 2023	Radiation (03CH02-CB)
Horn Antenna	EMCO	3115	9610-4976	1GHz ~ 18GHz	Apr. 19, 2022	Apr. 18, 2023	Radiation (03CH02-CB)
Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA9170507	15GHz ~ 40GHz	Jul. 05, 2022	Jul. 04, 2023	Radiation (03CH02-CB)
Pre-Amplifier	Agilent	83017A	MY39501305	1GHz ~ 26.5GHz	Jul. 01, 2022	Jun. 30, 2023	Radiation (03CH02-CB)
Pre-Amplifier	MITEQ	TTA1840-35-HG	1864479	18GHz ~ 40GHz	Jul. 20, 2022	Jul. 19, 2023	Radiation (03CH02-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Spectrum Analyzer	R&S	FSP40	100056	9kHz ~ 40GHz	May 06, 2022	May 05, 2023	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18	1GHz ~ 18GHz	Oct. 04, 2021	Oct. 03, 2022	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18+19	1GHz ~ 18GHz	Oct. 04, 2021	Oct. 03, 2022	Radiation (03CH02-CB)
High Cable	Woken	WCA0929M	40G#5+7	1GHz ~ 40 GHz	Dec. 14, 2021	Dec. 13, 2022	Radiation (03CH02-CB)
High Cable	Woken	WCA0929M	40G#5	1GHz ~ 40 GHz	Dec. 08, 2021	Dec. 07, 2022	Radiation (03CH02-CB)
High Cable	Woken	WCA0929M	40G#7	1GHz ~ 40 GHz	Dec. 14, 2021	Dec. 13, 2022	Radiation (03CH02-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH02-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	ETS·Lindgren	3115	6821	750MHz~ 18GHz	Jan. 21, 2022	Jan. 20, 2023	Radiation (03CH03-CB)
Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA9170507	15GHz ~ 40GHz	Jul. 05, 2022	Jul. 04, 2023	Radiation (03CH03-CB)
Pre-Amplifier	Agilent	8449B	3008A02097	1GHz ~ 26.5GHz	Jul. 01, 2022	Jun. 30, 2023	Radiation (03CH03-CB)
Pre-Amplifier	MITEQ	TTA1840-35-HG	1864479	18GHz ~ 40GHz	Jul. 20, 2022	Jul. 19, 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. 04, 2021	Oct. 03, 2022	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-29	1GHz ~ 18GHz	Oct. 04, 2021	Oct. 03, 2022	Radiation (03CH03-CB)
High Cable	Woken	WCA0929M	40G#5+7	1GHz ~ 40 GHz	Dec. 14, 2021	Dec. 13, 2022	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#7	1GHz ~ 40 GHz	Dec. 14, 2021	Dec. 13, 2022	Radiation (03CH03-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH03-CB)
Spectrum analyzer	R&S	FSV40	101027	9kHz~40GHz	Aug. 15, 2022	Aug. 14, 2023	Conducted (TH02-CB)
Power Sensor	Anritsu	MA2411B	1126203	300MHz~ 40GHz	Oct. 25, 2021	Oct. 24, 2022	Conducted (TH02-CB)
Power Meter	Anritsu	ML2495A	1210004	300MHz~ 40GHz	Oct. 25, 2021	Oct. 24, 2022	Conducted (TH02-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	RG402	High Cable-01	1 GHz – 18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-02	1 GHz – 18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-03	1 GHz – 18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-04	1 GHz – 18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-05	1 GHz – 18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH02-CB)
Switch	SPTCB	SP-SWI	SWI-02	1 GHz – 26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	SWI-02-P1	1 GHz – 26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	SWI-02-P2	1 GHz – 26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	SWI-02-P3	1 GHz – 26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	SWI-02-P4	1 GHz – 26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	SWI-02-P5	1 GHz – 26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH02-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conducted (TH02-CB)

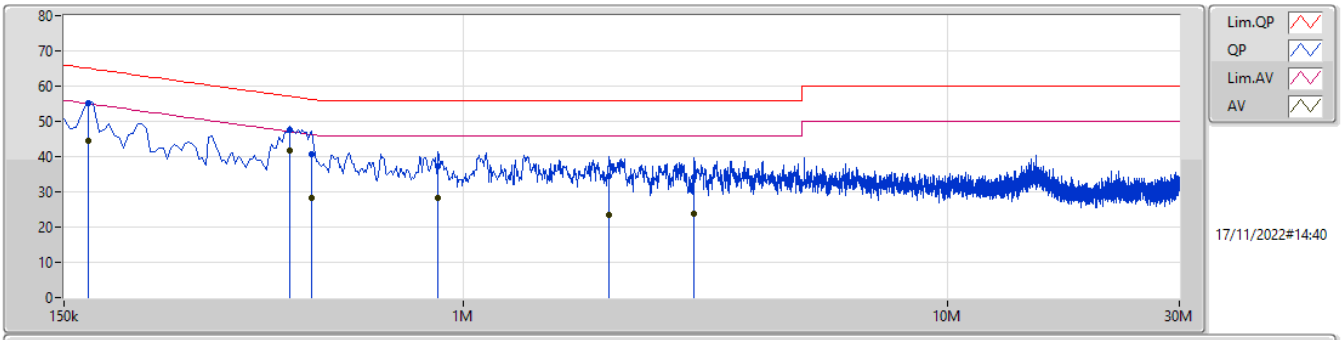
Note: Calibration Interval of instruments listed above is one year.

NCR means Non-Calibration required.

Summary

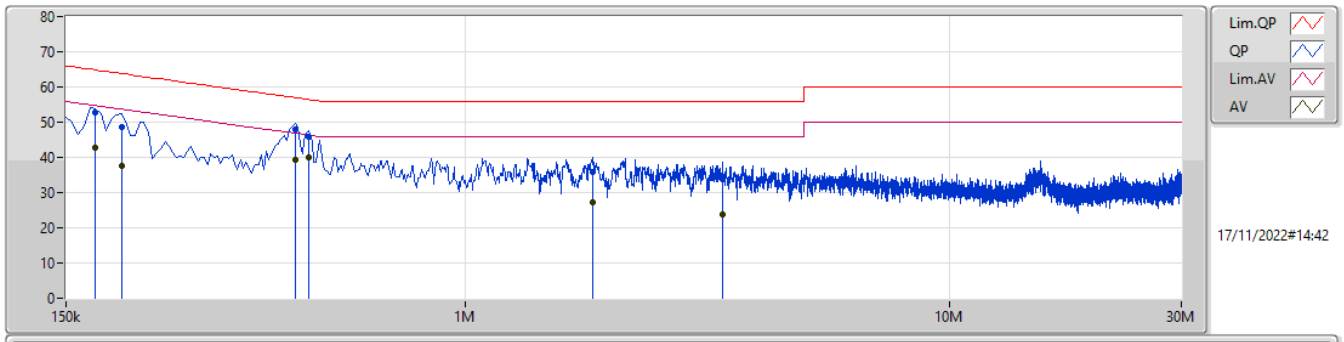
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	AV	438k	41.68	47.11	-5.43	Line

Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	168k	55.06	65.06	-10.00	9.99	Line	-	45.07	0.06	0.04	9.89
AV	168k	44.38	55.06	-10.68	9.99	Line	-	34.39	0.06	0.04	9.89
QP	438k	47.69	57.11	-9.42	10.01	Line	-	37.68	0.06	0.06	9.89
AV	438k	41.68	47.11	-5.43	10.01	Line	"Worst"	31.67	0.06	0.06	9.89
QP	487.5k	40.79	56.21	-15.42	10.01	Line	-	30.78	0.06	0.06	9.89
AV	487.5k	28.41	46.21	-17.80	10.01	Line	-	18.40	0.06	0.06	9.89
QP	888k	37.17	56.00	-18.83	10.00	Line	-	27.17	0.07	0.04	9.89
AV	888k	28.13	46.00	-17.87	10.00	Line	-	18.13	0.07	0.04	9.89
QP	1.995M	34.49	56.00	-21.51	10.07	Line	-	24.42	0.09	0.09	9.89
AV	1.995M	23.38	46.00	-22.62	10.07	Line	-	13.31	0.09	0.09	9.89
QP	2.99M	34.06	56.00	-21.94	10.10	Line	-	23.96	0.11	0.10	9.89
AV	2.99M	23.70	46.00	-22.30	10.10	Line	-	13.60	0.11	0.10	9.89

Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	172.5k	52.91	64.83	-11.92	10.00	Neutral	-	42.91	0.07	0.04	9.89
AV	172.5k	42.77	54.83	-12.06	10.00	Neutral	-	32.77	0.07	0.04	9.89
QP	195k	48.45	63.82	-15.37	10.00	Neutral	-	38.45	0.07	0.04	9.89
AV	195k	37.47	53.82	-16.35	10.00	Neutral	-	27.47	0.07	0.04	9.89
QP	447k	47.86	56.94	-9.08	10.02	Neutral	-	37.84	0.07	0.06	9.89
AV	447k	39.22	46.94	-7.72	10.02	Neutral	-	29.20	0.07	0.06	9.89
QP	474k	46.02	56.44	-10.42	10.02	Neutral	-	36.00	0.07	0.06	9.89
AV	474k	40.13	46.44	-6.31	10.02	Neutral	"Worst"	30.11	0.07	0.06	9.89
QP	1.829M	35.95	56.00	-20.05	10.07	Neutral	-	25.88	0.10	0.08	9.89
AV	1.829M	27.24	46.00	-18.76	10.07	Neutral	-	17.17	0.10	0.08	9.89
QP	3.395M	33.68	56.00	-22.32	10.11	Neutral	-	23.57	0.12	0.10	9.89
AV	3.395M	23.72	46.00	-22.28	10.11	Neutral	-	13.61	0.12	0.10	9.89

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	20.76M	16.451M	16M5D1D	20.58M	16.426M
802.11ax HEW20_Nss1,(MCS0)_2TX	21.96M	18.952M	19M0D1D	21.21M	18.91M
802.11ax HEW40_Nss1,(MCS0)_2TX	41.58M	37.927M	37M9D1D	40.92M	37.874M
802.11ax HEW80_Nss1,(MCS0)_2TX	82.44M	77.175M	77M2D1D	82.32M	77.167M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.29M	16.457M	16M5D1D	15.63M	16.434M
802.11ax HEW20_Nss1,(MCS0)_2TX	18.48M	18.96M	19M0D1D	17.88M	18.929M
802.11ax HEW40_Nss1,(MCS0)_2TX	38.1M	37.935M	37M9D1D	37.56M	37.866M
802.11ax HEW80_Nss1,(MCS0)_2TX	77.64M	77.34M	77M3D1D	75.24M	77.161M

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

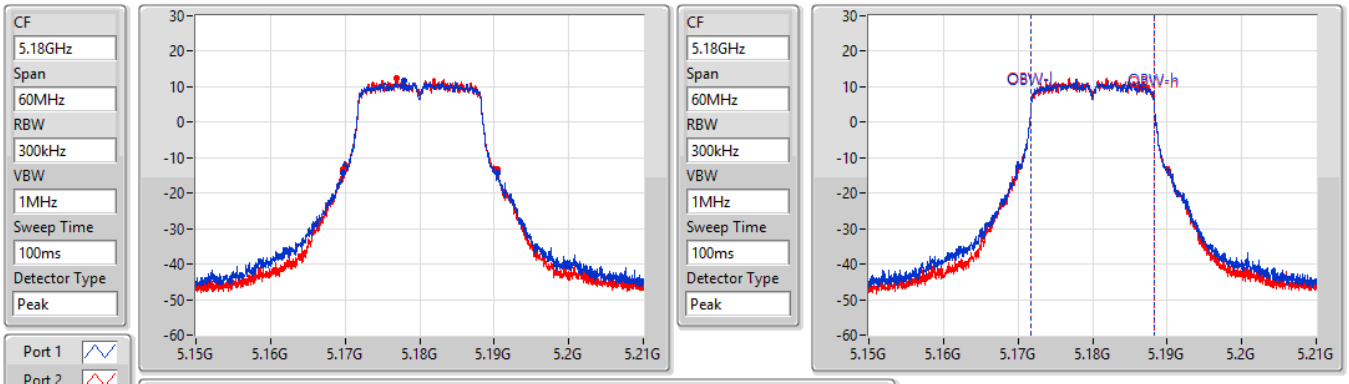
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	20.76M	16.45M	20.67M	16.426M
5200MHz	Pass	Inf	20.61M	16.451M	20.64M	16.435M
5240MHz	Pass	Inf	20.67M	16.446M	20.58M	16.436M
5745MHz	Pass	500k	15.66M	16.434M	16.29M	16.436M
5785MHz	Pass	500k	16.02M	16.446M	16.26M	16.436M
5825MHz	Pass	500k	15.75M	16.457M	15.63M	16.454M
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.96M	18.93M	21.66M	18.921M
5200MHz	Pass	Inf	21.3M	18.952M	21.21M	18.921M
5240MHz	Pass	Inf	21.39M	18.944M	21.24M	18.91M
5745MHz	Pass	500k	18.24M	18.929M	18.09M	18.93M
5785MHz	Pass	500k	18.03M	18.939M	17.88M	18.939M
5825MHz	Pass	500k	18.3M	18.96M	18.48M	18.943M
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	40.92M	37.917M	41.52M	37.927M
5230MHz	Pass	Inf	40.98M	37.874M	41.58M	37.887M
5755MHz	Pass	500k	37.56M	37.903M	38.1M	37.935M
5795MHz	Pass	500k	37.68M	37.886M	37.68M	37.866M
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	82.32M	77.175M	82.44M	77.167M
5775MHz	Pass	500k	75.24M	77.34M	77.64M	77.161M

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

802.11a_Nss1,(6Mbps)_2TX EBW

5180MHz

22/09/2022

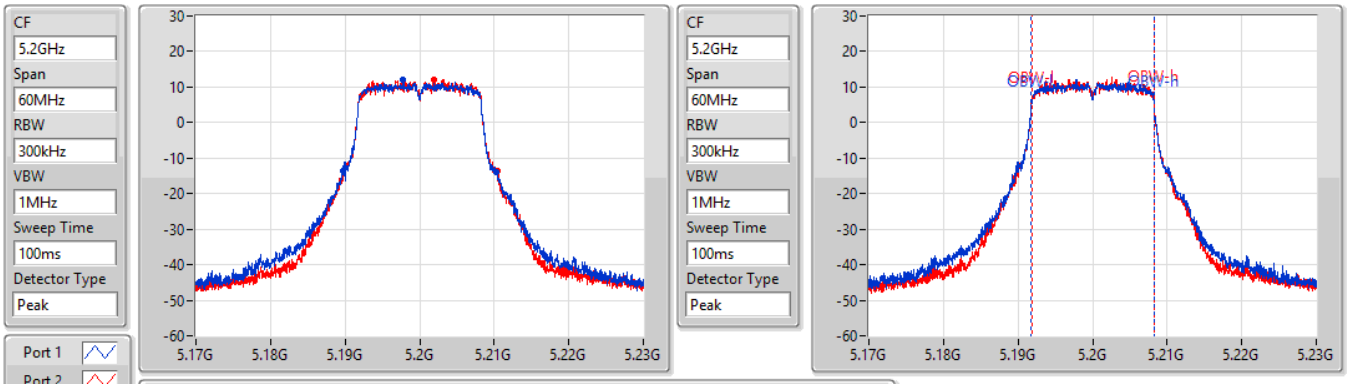


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.76M	5.16965G	5.19041G	16.45M	5.171805G	5.188255G	Inf	1
20.67M	5.16977G	5.19044G	16.426M	5.171807G	5.188234G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5200MHz

22/09/2022

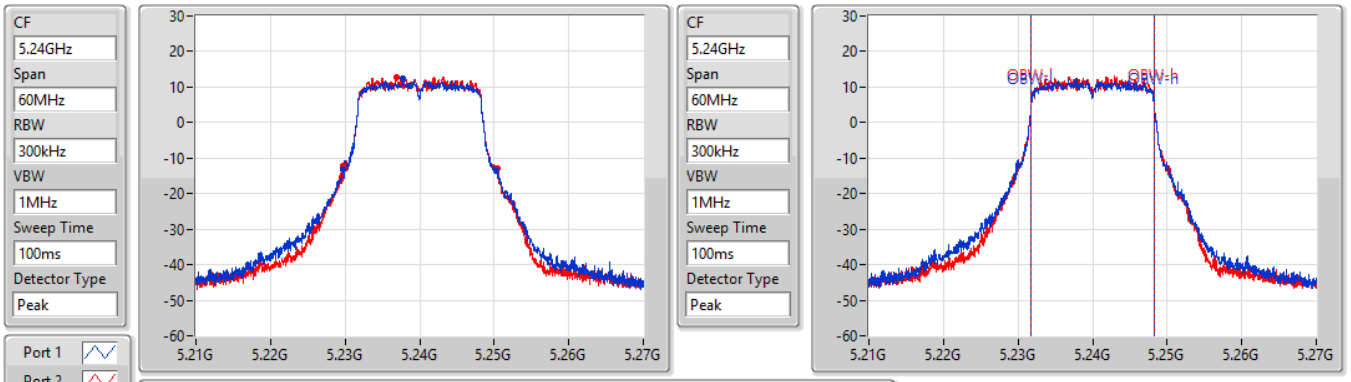


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.61M	5.18971G	5.21032G	16.451M	5.191804G	5.208254G	Inf	1
20.64M	5.18974G	5.21038G	16.435M	5.191812G	5.208247G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5240MHz

22/09/2022

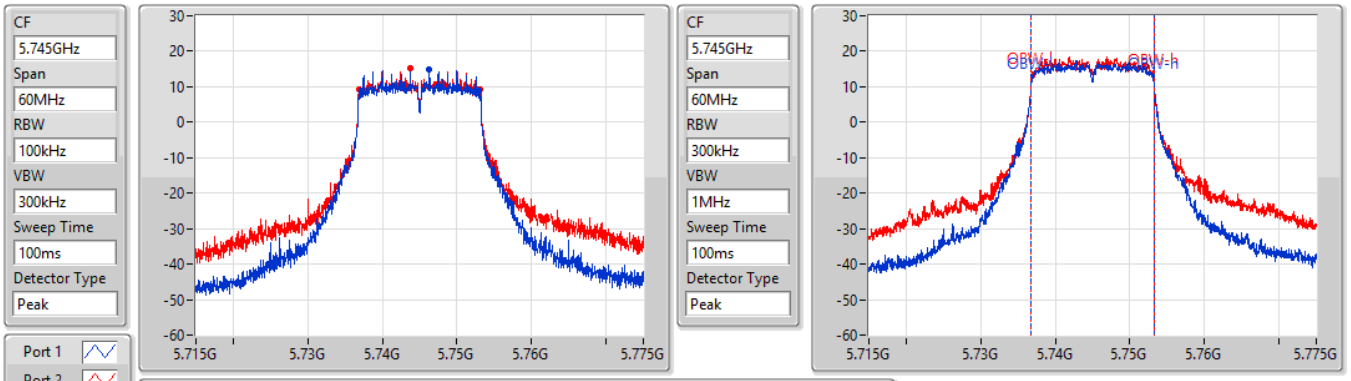


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.67M	5.22968G	5.25035G	16.446M	5.231802G	5.248248G	Inf	1
20.58M	5.2298G	5.25038G	16.436M	5.231806G	5.248242G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5745MHz

22/09/2022

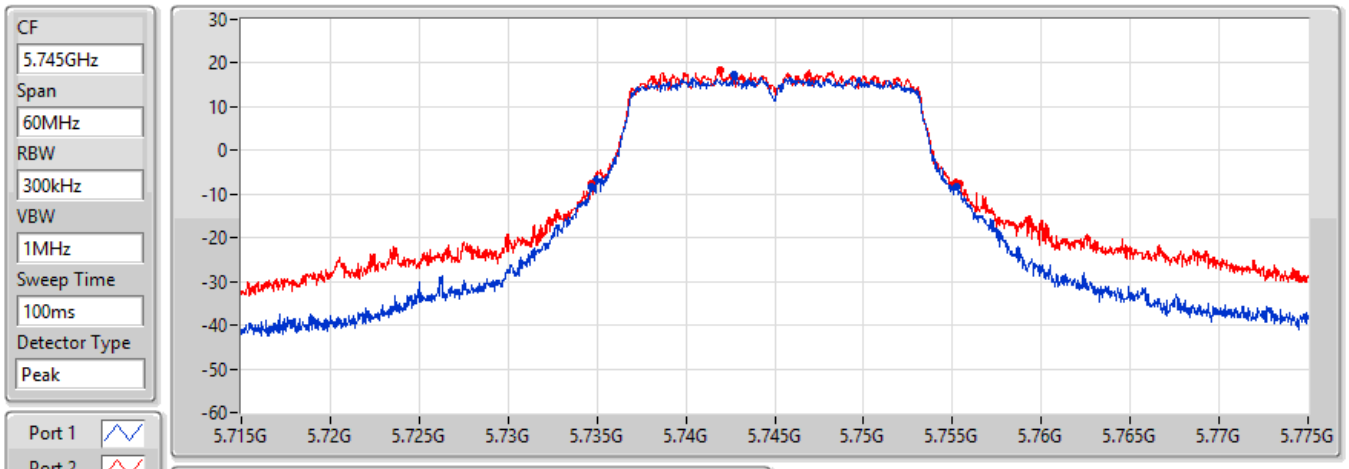


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.66M	5.73723G	5.75289G	16.434M	5.736797G	5.753231G	500k	1
16.29M	5.73687G	5.75316G	16.436M	5.736797G	5.753233G	500k	2

802.11a_Nss1,(6Mbps)_2TX EBW

5745MHz

22/09/2022

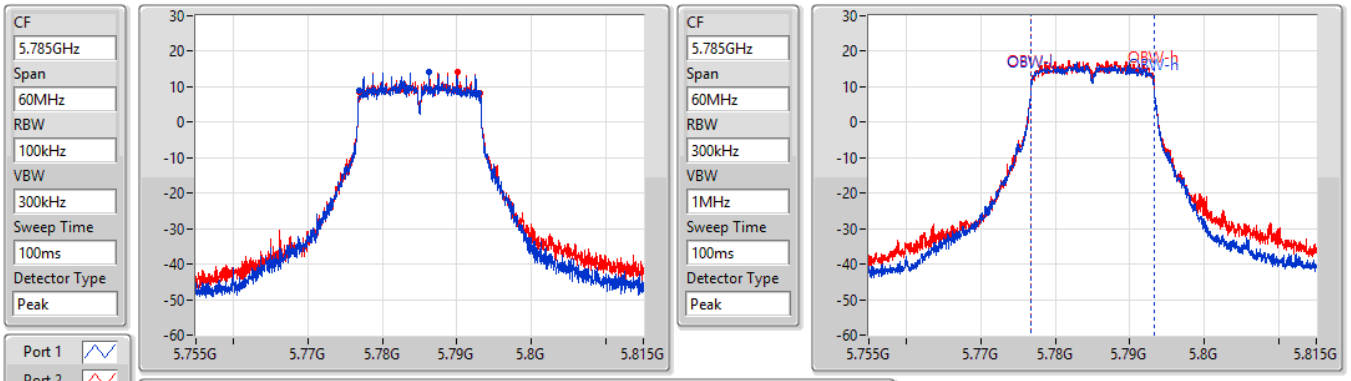


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
20.58M	5.73468G	5.75526G	Inf	1
20.67M	5.73471G	5.75538G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5785MHz

22/09/2022

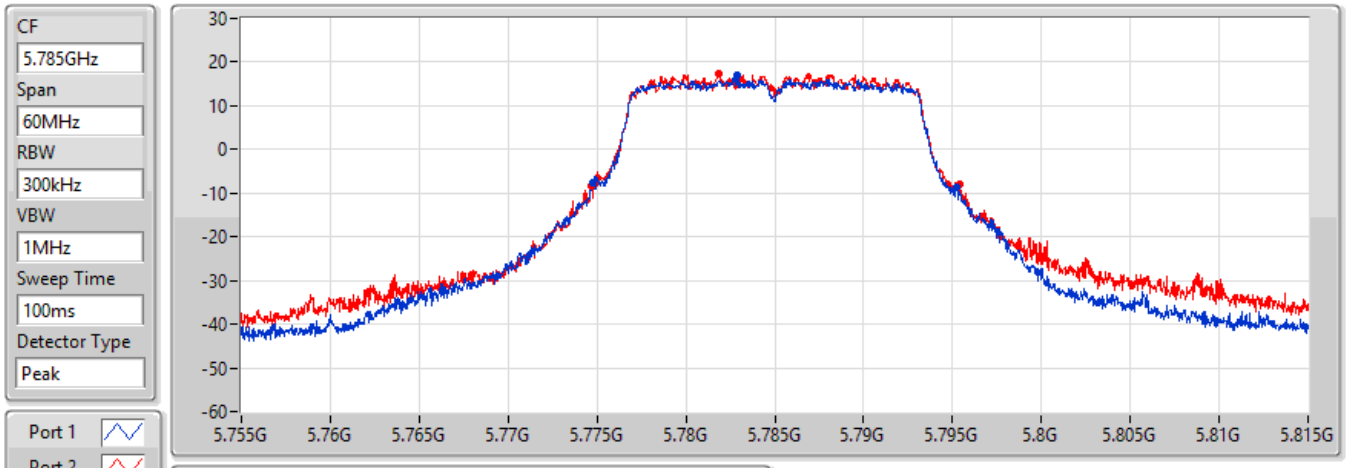


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.02M	5.77687G	5.79289G	16.446M	5.776787G	5.793234G	500k	1
16.26M	5.77687G	5.79313G	16.436M	5.776795G	5.793231G	500k	2

802.11a_Nss1,(6Mbps)_2TX EBW

5785MHz

22/09/2022

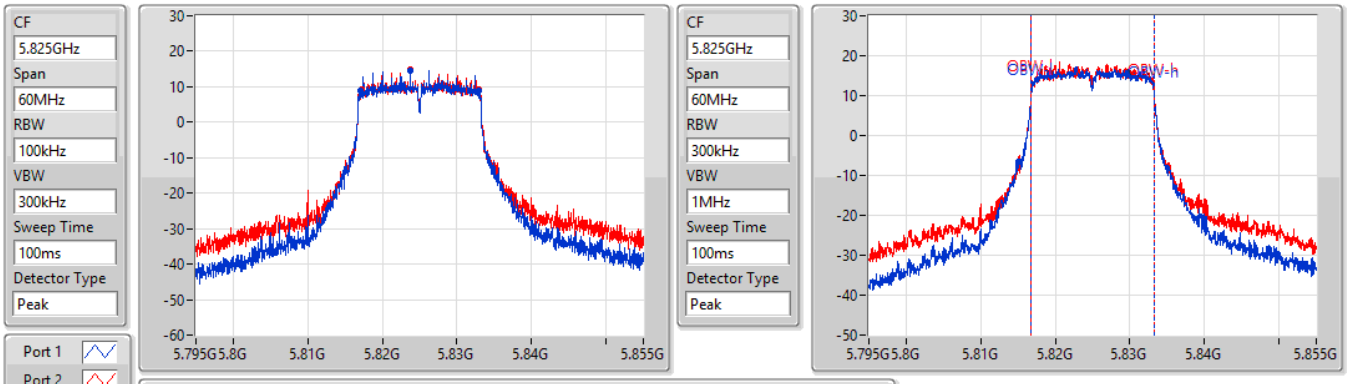


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
20.49M	5.77474G	5.79523G	Inf	1
20.67M	5.77471G	5.79538G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5825MHz

22/09/2022

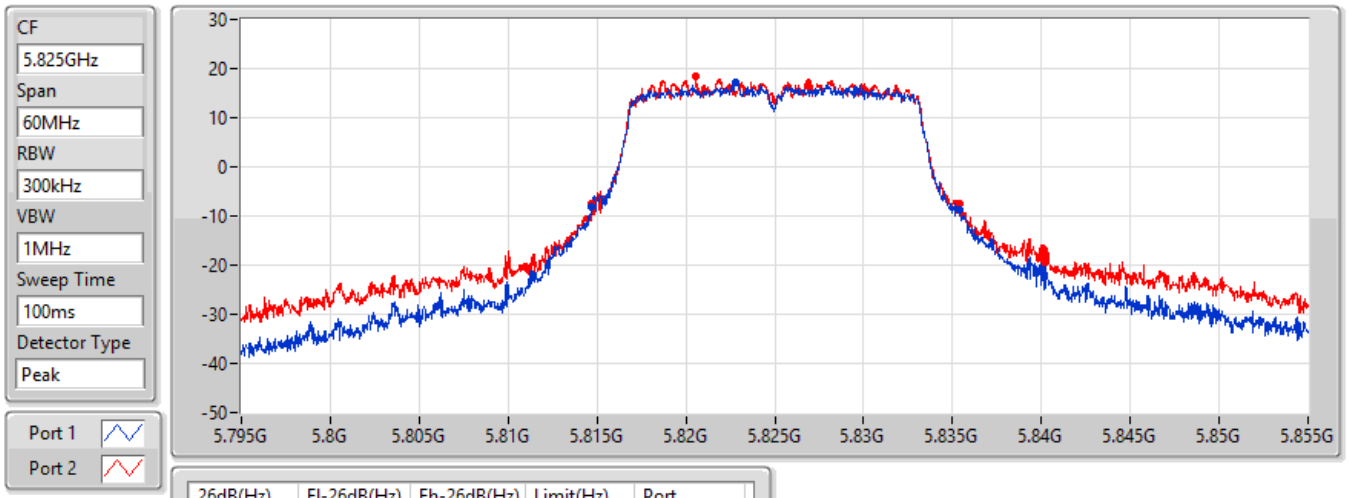


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.75M	5.81711G	5.83286G	16.457M	5.816788G	5.833246G	500k	1
15.63M	5.81726G	5.83289G	16.454M	5.816791G	5.833245G	500k	2

802.11a_Nss1,(6Mbps)_2TX EBW

5825MHz

22/09/2022

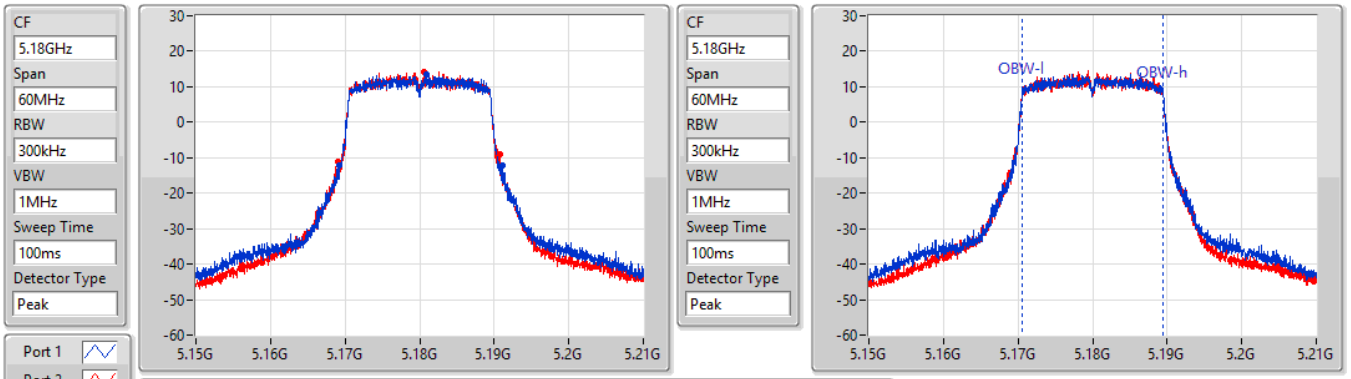


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
20.67M	5.81471G	5.83538G	Inf	1
20.67M	5.81471G	5.83538G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5180MHz

22/09/2022

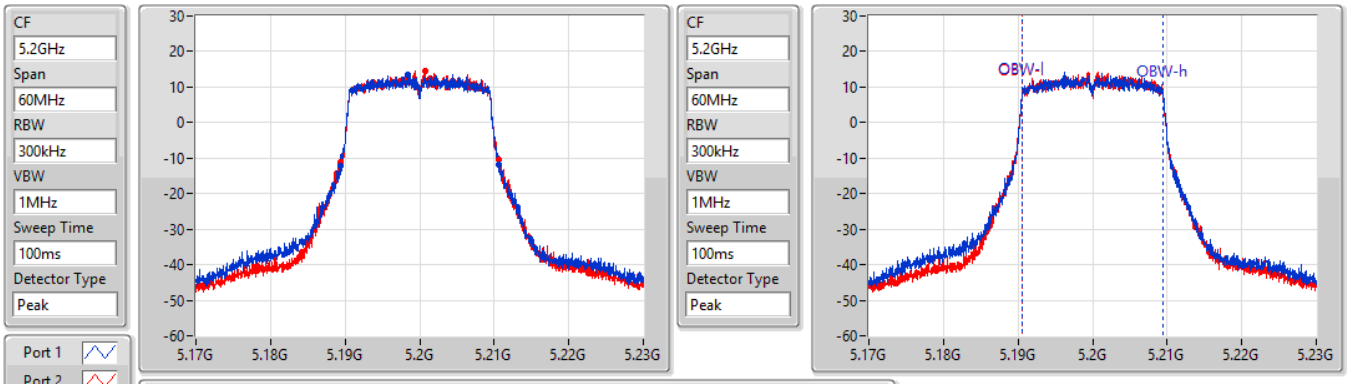


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.96M	5.16914G	5.1911G	18.93M	5.170544G	5.189474G	Inf	1
21.66M	5.16908G	5.19074G	18.921M	5.170547G	5.189468G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5200MHz

22/09/2022

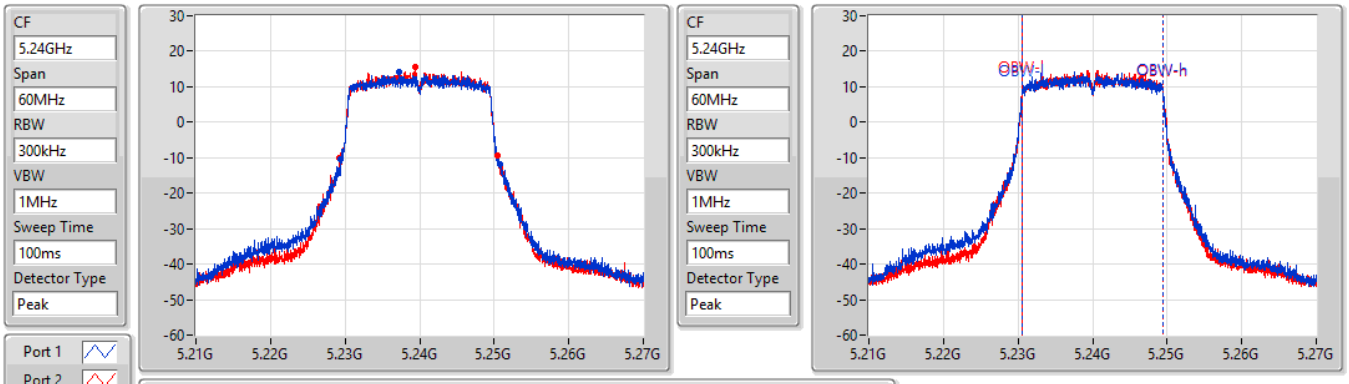


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.3M	5.18935G	5.21065G	18.952M	5.190541G	5.209493G	Inf	1
21.21M	5.18935G	5.21056G	18.921M	5.190549G	5.20947G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5240MHz

22/09/2022

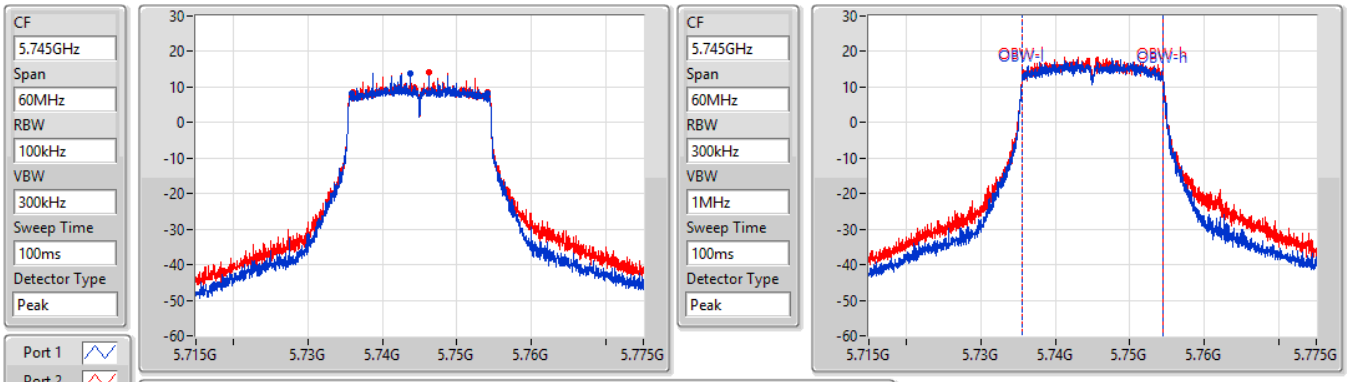


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.39M	5.22944G	5.25083G	18.944M	5.23053G	5.249474G	Inf	1
21.24M	5.22926G	5.2505G	18.91M	5.230557G	5.249467G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5745MHz

22/09/2022

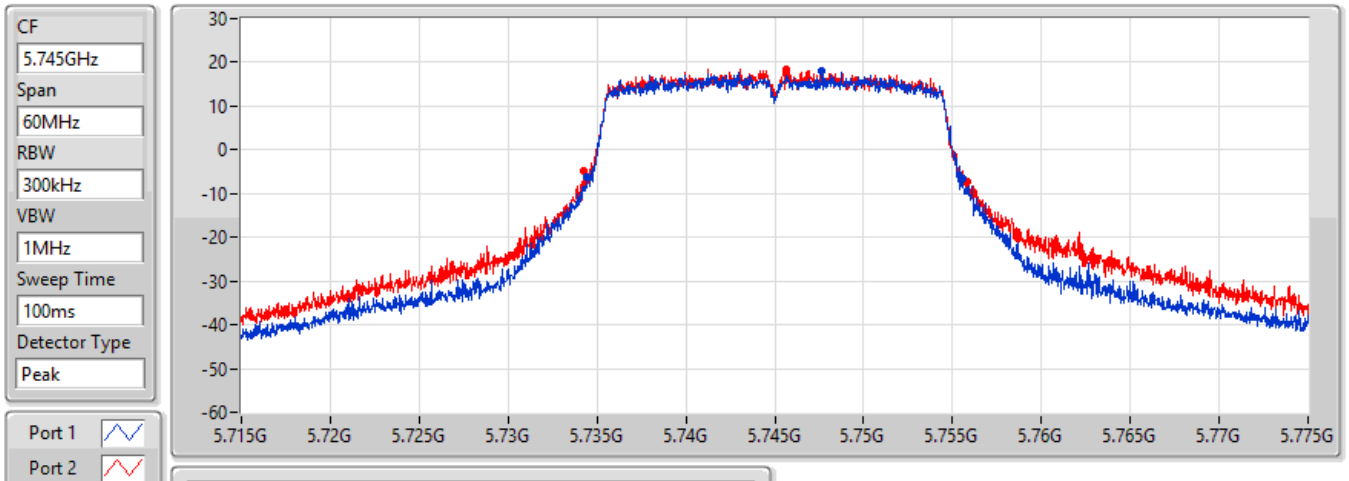


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.24M	5.73585G	5.75409G	18.929M	5.735547G	5.754476G	500k	1
18.09M	5.73603G	5.75412G	18.93M	5.735539G	5.754469G	500k	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5745MHz

22/09/2022

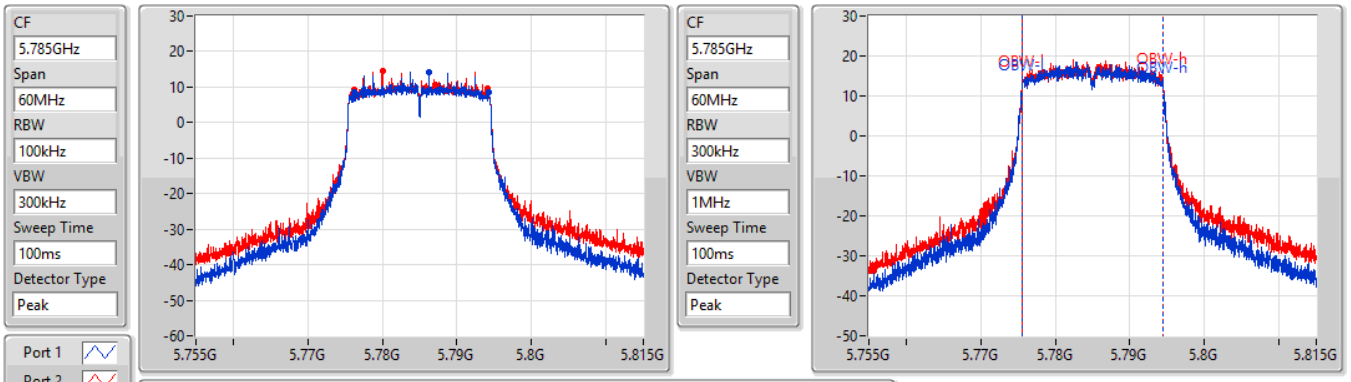


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
21.12M	5.73444G	5.75556G	Inf	1
21.57M	5.73423G	5.7558G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5785MHz

22/09/2022

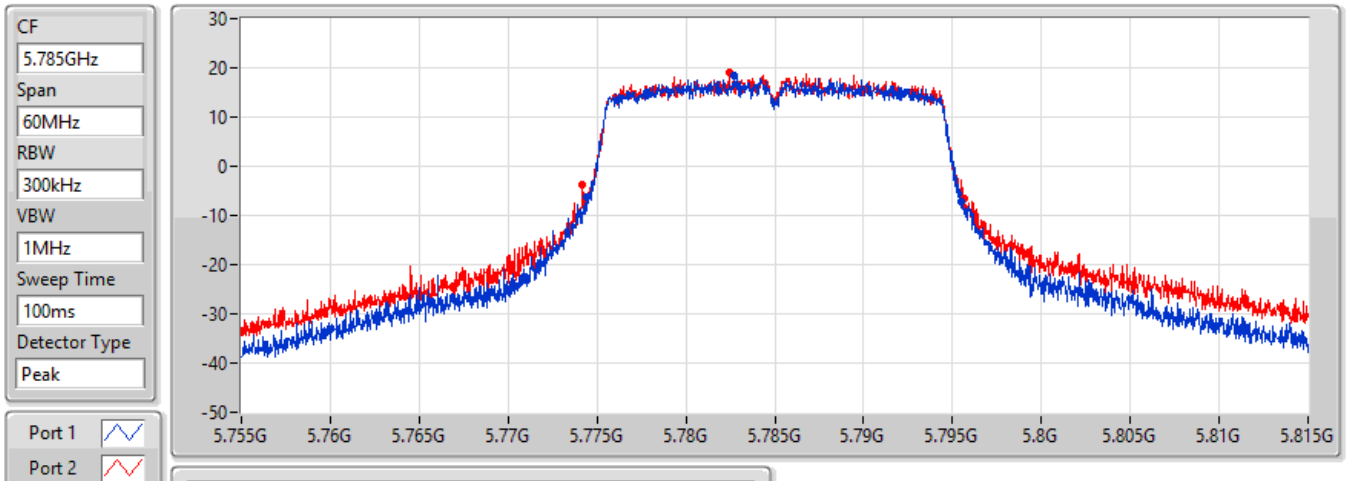


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.03M	5.77621G	5.79424G	18.939M	5.775528G	5.794466G	500k	1
17.88M	5.7763G	5.79418G	18.939M	5.7755536G	5.794474G	500k	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5785MHz

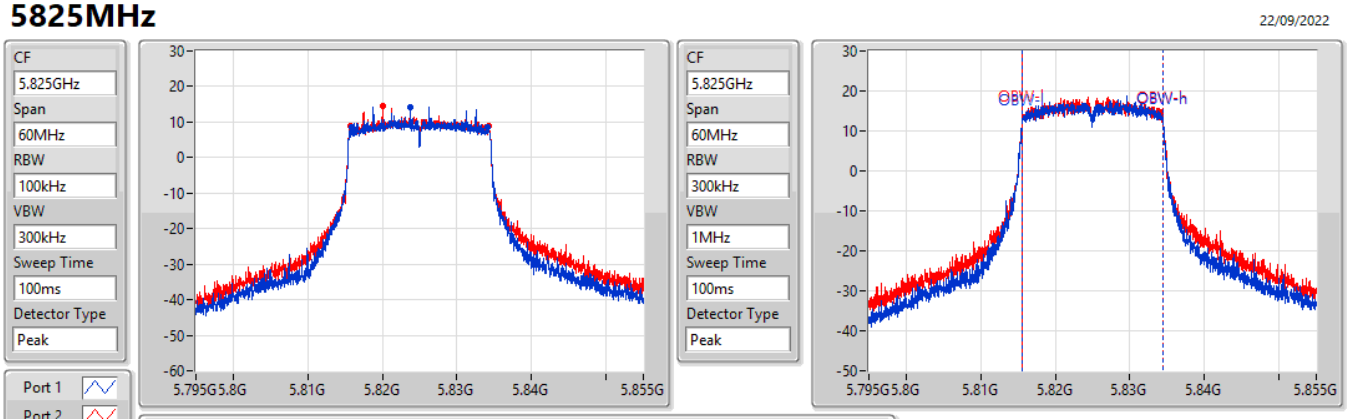
22/09/2022



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
21.06M	5.77444G	5.7955G	Inf	1
21.45M	5.7742G	5.79565G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

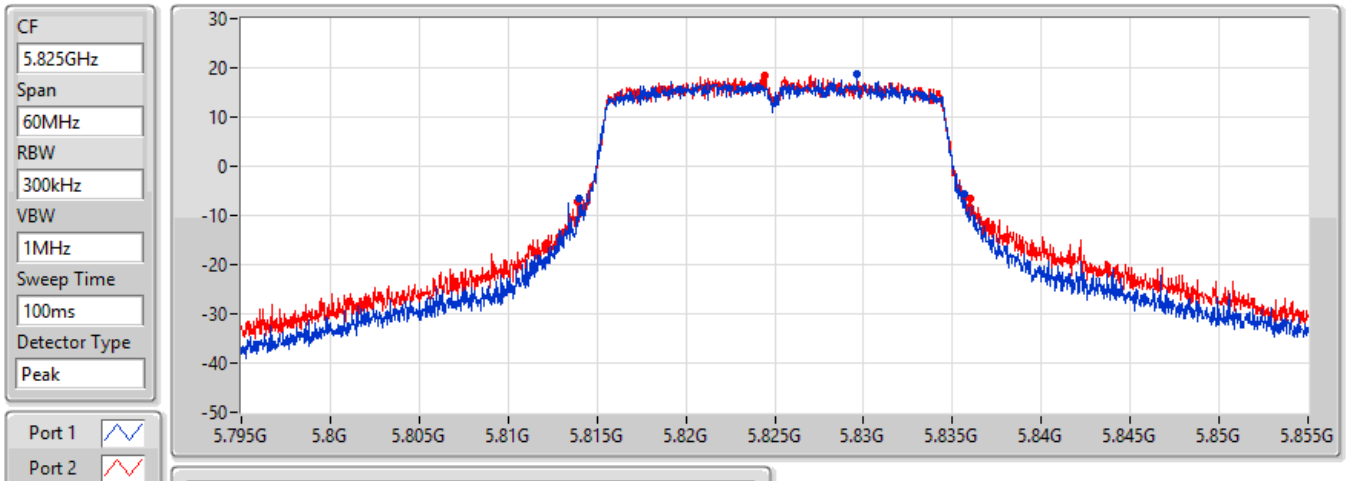
5825MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.3M	5.81582G	5.83412G	18.96M	5.815527G	5.834487G	500k	1
18.48M	5.81576G	5.83424G	18.943M	5.815534G	5.834477G	500k	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5825MHz

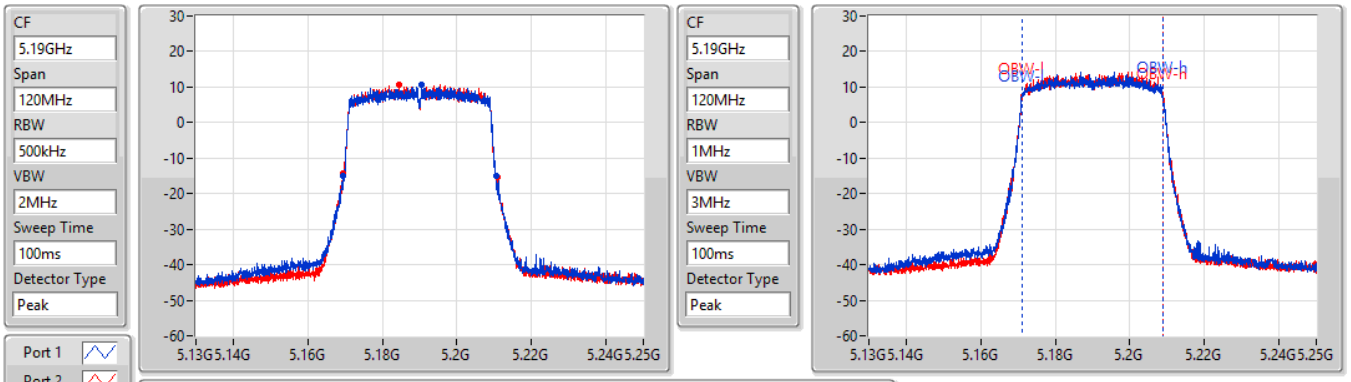


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
21.66M	5.81402G	5.83568G	Inf	1
22.11M	5.8139G	5.83601G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5190MHz

22/09/2022

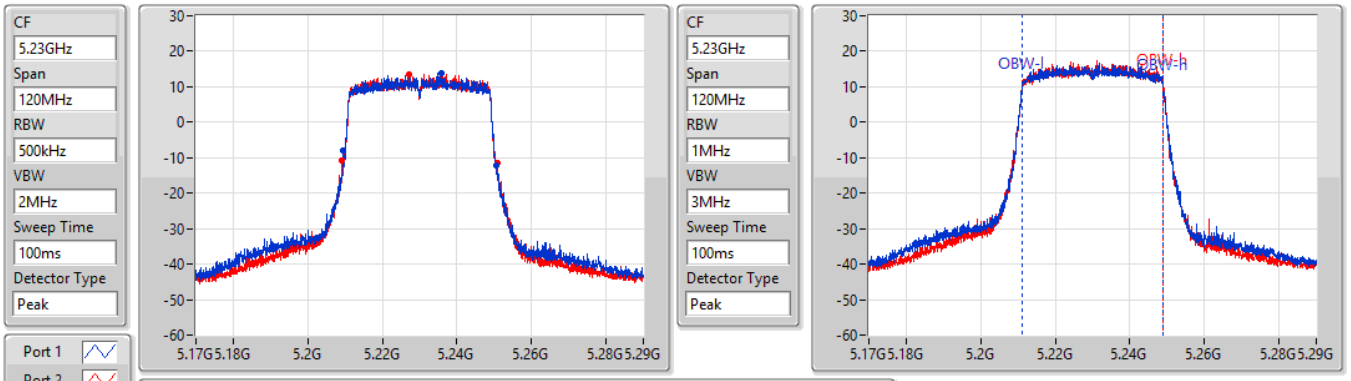


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.92M	5.16954G	5.21046G	37.917M	5.171036G	5.208953G	Inf	1
41.52M	5.1693G	5.21082G	37.927M	5.171037G	5.208964G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5230MHz

22/09/2022

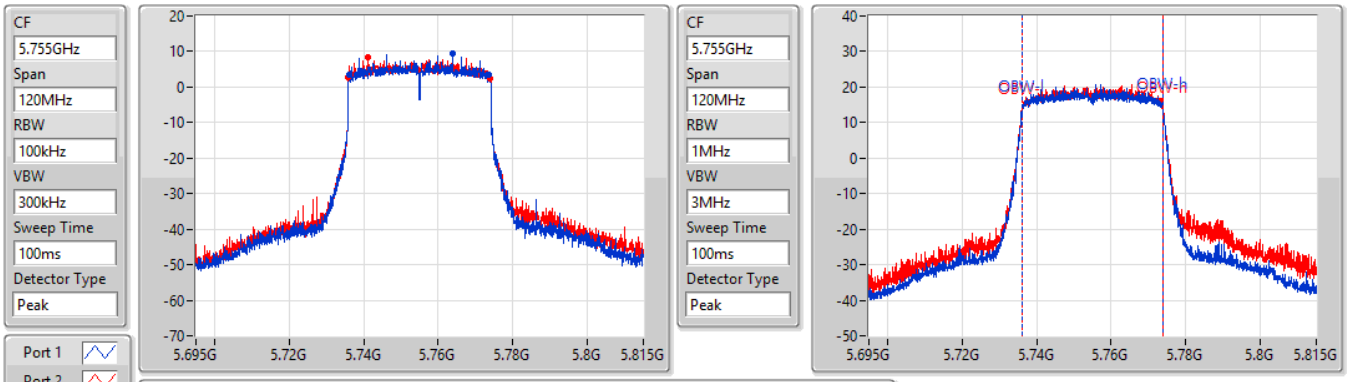


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.98M	5.20954G	5.25052G	37.874M	5.211088G	5.248962G	Inf	1
41.58M	5.20924G	5.25082G	37.887M	5.211103G	5.24899G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5755MHz

22/09/2022

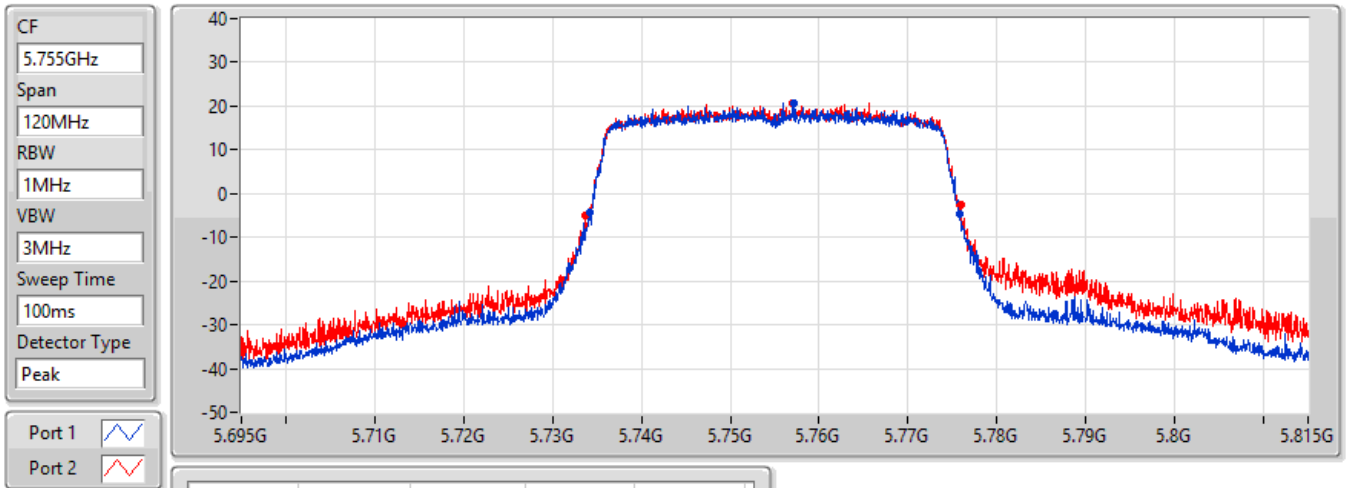


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.56M	5.7361G	5.77366G	37.903M	5.736044G	5.773947G	500k	1
38.1M	5.73592G	5.77402G	37.935M	5.736026G	5.773961G	500k	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5755MHz

22/09/2022

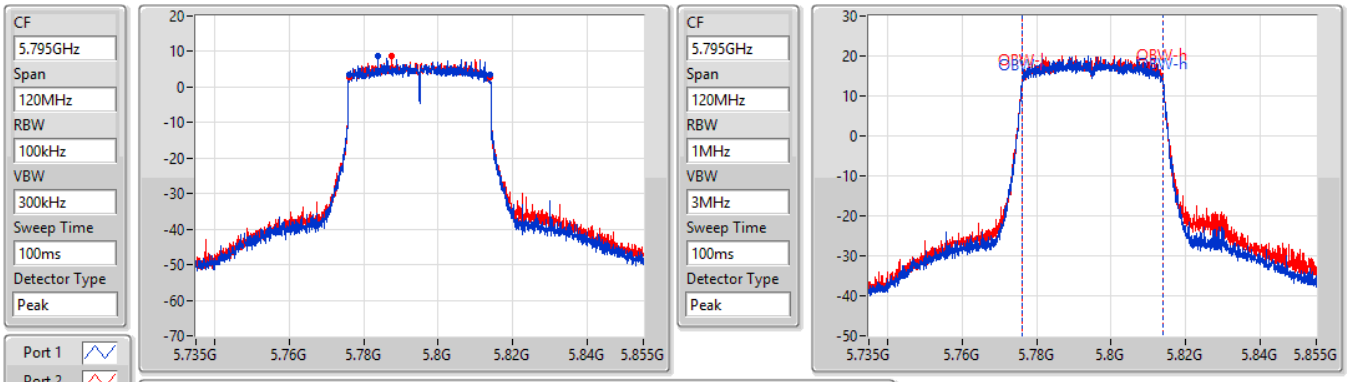


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
41.64M	5.73412G	5.77576G	Inf	1
42.18M	5.73376G	5.77594G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5795MHz

22/09/2022

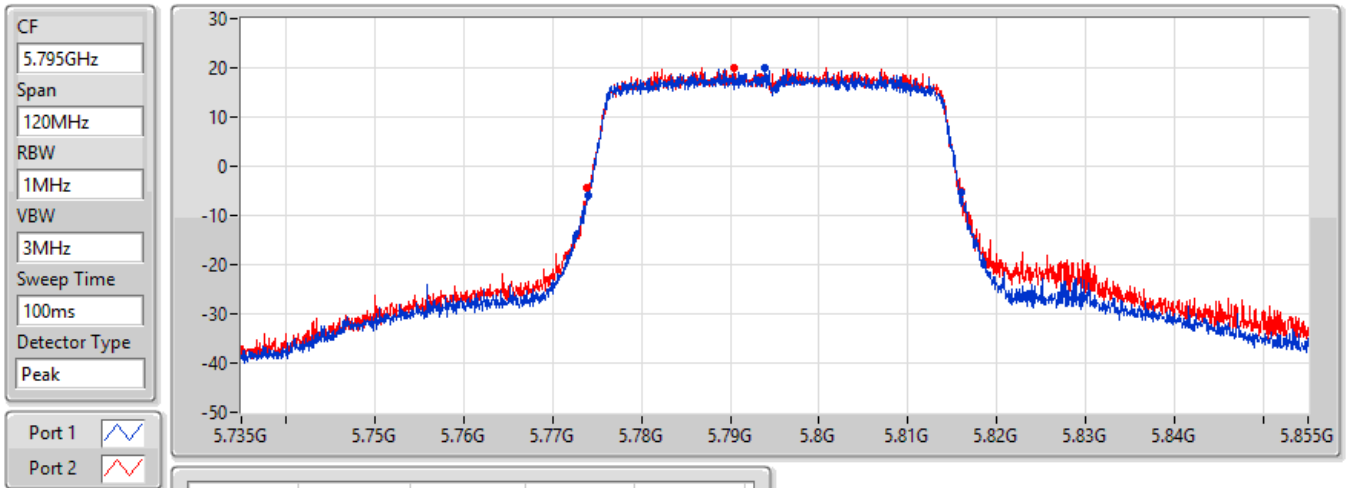


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.68M	5.77604G	5.81372G	37.886M	5.776053G	5.813939G	500k	1
37.68M	5.77604G	5.81372G	37.866M	5.776073G	5.813939G	500k	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5795MHz

22/09/2022

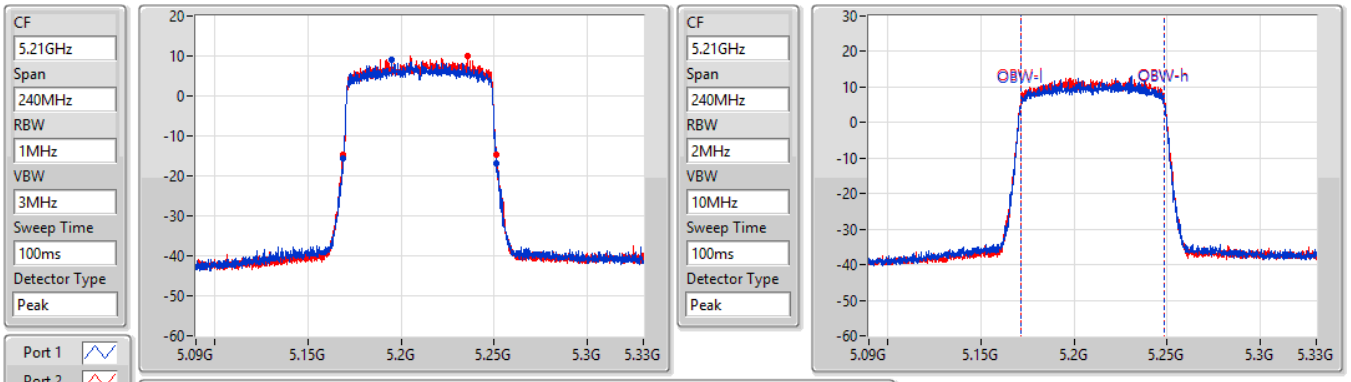


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
42.12M	5.77394G	5.81606G	Inf	1
42.18M	5.77388G	5.81606G	Inf	2

802.11ax HEW80_Nss1,(MCS0)_2TX EBW

5210MHz

22/09/2022

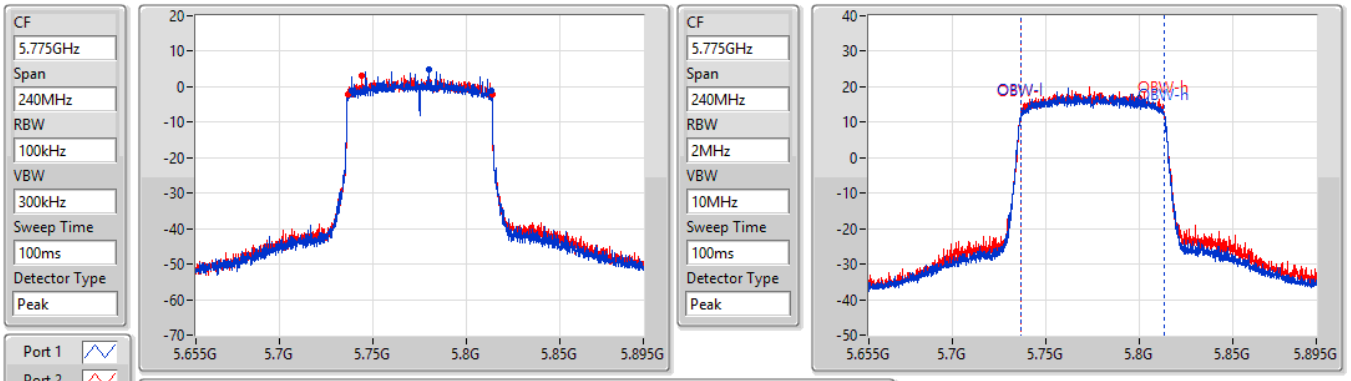


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.32M	5.16908G	5.2514G	77.175M	5.171456G	5.248631G	Inf	1
82.44M	5.1686G	5.25104G	77.167M	5.17147G	5.248638G	Inf	2

802.11ax HEW80_Nss1,(MCS0)_2TX EBW

5775MHz

22/09/2022

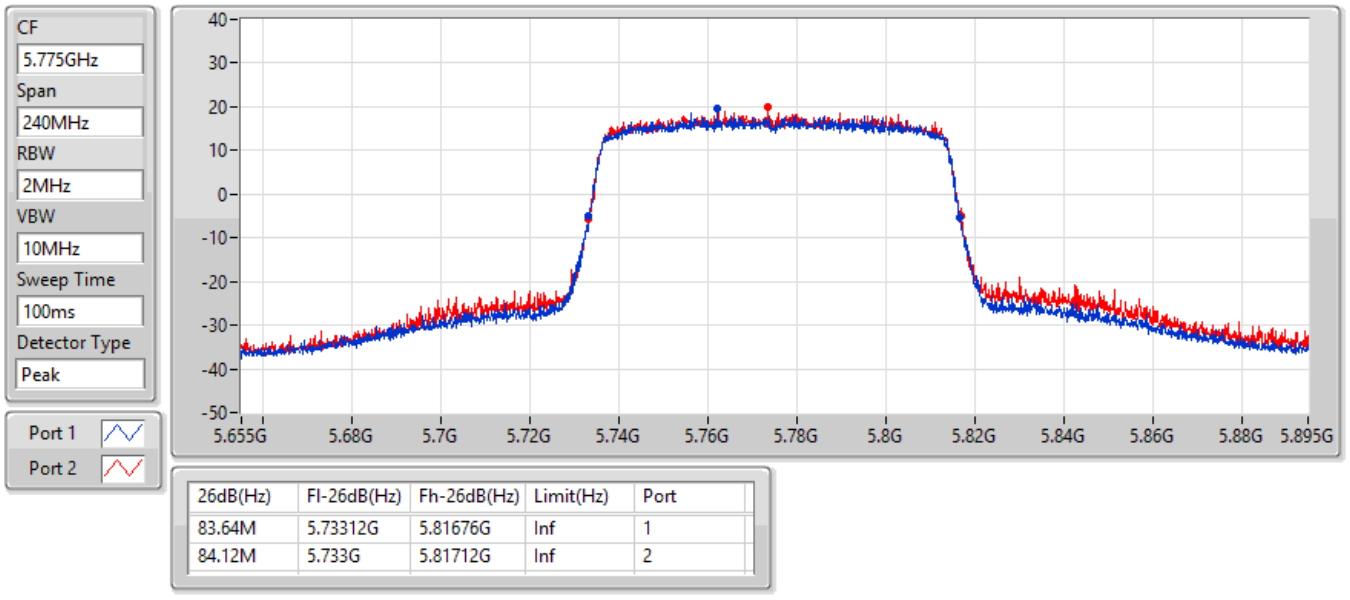


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.24M	5.73852G	5.81376G	77.34M	5.736324G	5.813663G	500k	1
77.64M	5.73624G	5.81388G	77.161M	5.736424G	5.813584G	500k	2

802.11ax HEW80_Nss1,(MCS0)_2TX EBW

5775MHz

22/09/2022



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
83.64M	5.73312G	5.81676G	Inf	1
84.12M	5.733G	5.81712G	Inf	2

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	23.29	0.21330
802.11ax HEW20_Nss1,(MCS0)_2TX	23.58	0.22803
802.11ax HEW40_Nss1,(MCS0)_2TX	23.19	0.20845
802.11ax HEW80_Nss1,(MCS0)_2TX	18.78	0.07551
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	28.22	0.66374
802.11ax HEW20_Nss1,(MCS0)_2TX	27.91	0.61802
802.11ax HEW40_Nss1,(MCS0)_2TX	26.72	0.46989
802.11ax HEW80_Nss1,(MCS0)_2TX	24.79	0.30130

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	9.21	19.80	19.76	22.79	26.79
5200MHz	Pass	9.21	19.90	19.79	22.86	26.79
5240MHz	Pass	9.58	20.22	20.34	23.29	26.42
5745MHz	Pass	8.04	24.30	24.80	27.57	27.96
5785MHz	Pass	7.63	24.66	25.10	27.90	28.37
5825MHz	Pass	7.63	24.81	25.58	28.22	28.37
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	9.21	20.25	20.29	23.28	26.79
5200MHz	Pass	9.21	20.29	20.25	23.28	26.79
5240MHz	Pass	9.58	20.47	20.66	23.58	26.42
5745MHz	Pass	8.04	24.28	24.76	27.54	27.96
5785MHz	Pass	7.63	24.71	25.03	27.88	28.37
5825MHz	Pass	7.63	24.76	25.04	27.91	28.37
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	9.21	17.26	17.45	20.37	26.79
5230MHz	Pass	9.58	20.06	20.29	23.19	26.42
5755MHz	Pass	8.04	23.43	23.98	26.72	27.96
5795MHz	Pass	7.63	23.28	23.80	26.56	28.37
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	9.21	15.42	16.10	18.78	26.79
5775MHz	Pass	8.04	21.52	22.02	24.79	27.96

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

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	10.69
802.11ax HEW20_Nss1,(MCS0)_2TX	10.23
802.11ax HEW40_Nss1,(MCS0)_2TX	6.80
802.11ax HEW80_Nss1,(MCS0)_2TX	-0.61
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	14.17
802.11ax HEW20_Nss1,(MCS0)_2TX	12.98
802.11ax HEW40_Nss1,(MCS0)_2TX	8.81
802.11ax HEW80_Nss1,(MCS0)_2TX	4.02

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

Result

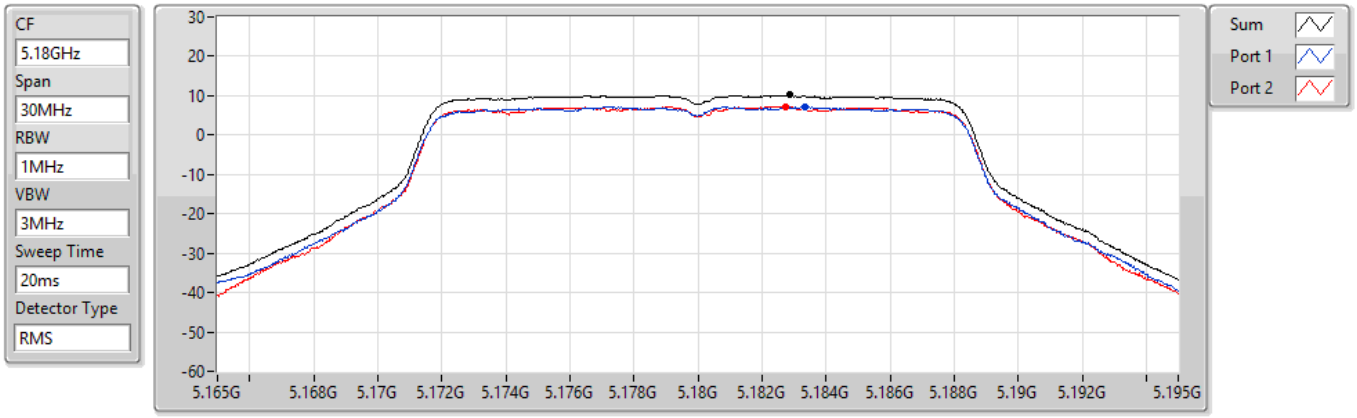
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	11.73	7.18	7.29	10.16	11.27
5200MHz	Pass	11.73	6.95	7.02	9.91	11.27
5240MHz	Pass	11.97	7.45	7.94	10.69	11.03
5745MHz	Pass	10.83	10.21	10.58	13.30	25.17
5785MHz	Pass	10.24	10.58	10.89	13.75	25.76
5825MHz	Pass	10.24	11.15	11.34	14.17	25.76
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	11.73	6.77	6.89	9.78	11.27
5200MHz	Pass	11.73	6.75	6.85	9.77	11.27
5240MHz	Pass	11.97	7.15	7.52	10.23	11.03
5745MHz	Pass	10.83	9.55	9.87	12.70	25.17
5785MHz	Pass	10.24	9.80	10.28	12.98	25.76
5825MHz	Pass	10.24	9.80	10.11	12.96	25.76
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	11.73	1.03	1.22	4.03	11.27
5230MHz	Pass	11.97	3.70	3.94	6.80	11.03
5755MHz	Pass	10.83	5.67	6.18	8.81	25.17
5795MHz	Pass	10.24	5.54	5.89	8.64	25.76
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	11.73	-3.97	-3.21	-0.61	11.27
5775MHz	Pass	10.83	0.94	1.29	4.02	25.17

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;

802.11a_Nss1,(6Mbps)_2TX PSD

5180MHz

22/09/2022

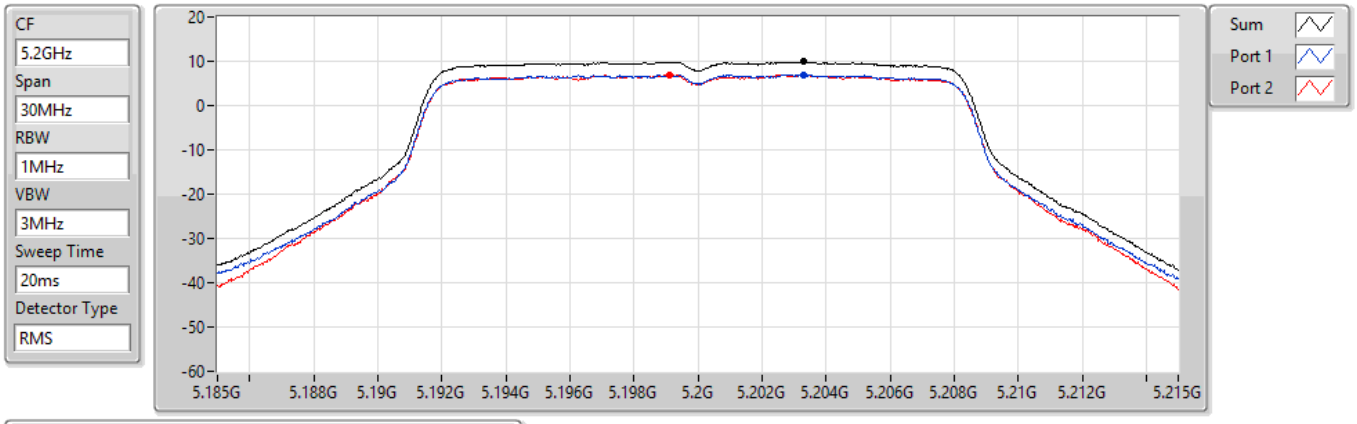


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.16	10.16	7.18	7.29

802.11a_Nss1,(6Mbps)_2TX PSD

5200MHz

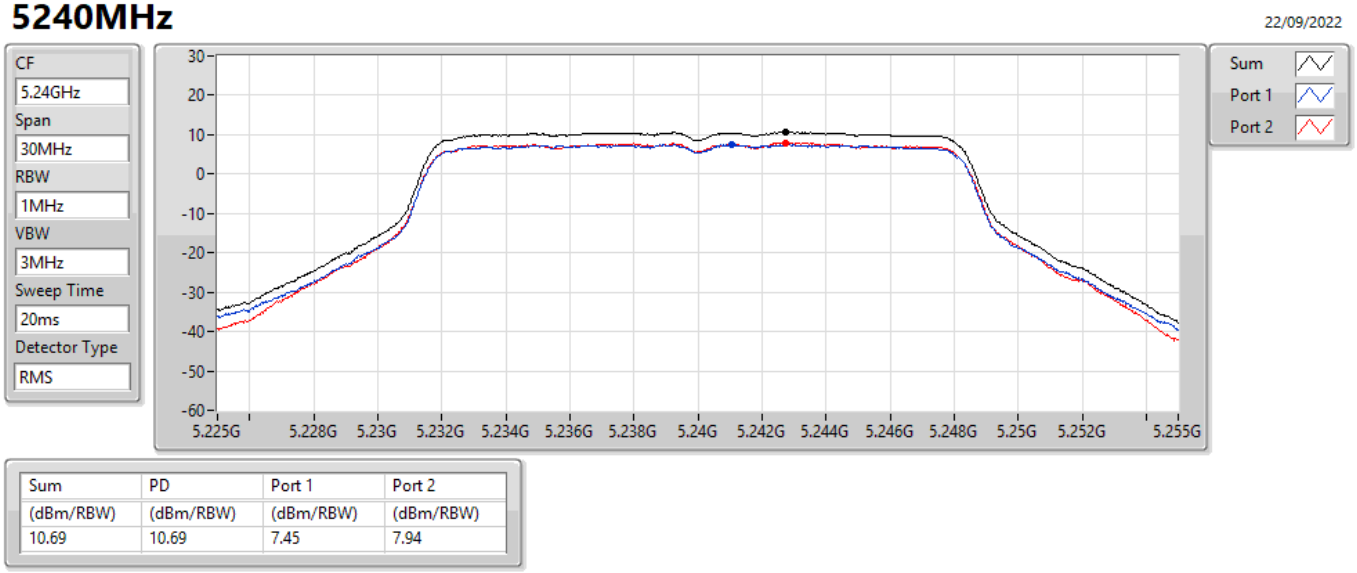
22/09/2022



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.91	9.91	6.95	7.02

802.11a_Nss1,(6Mbps)_2TX PSD

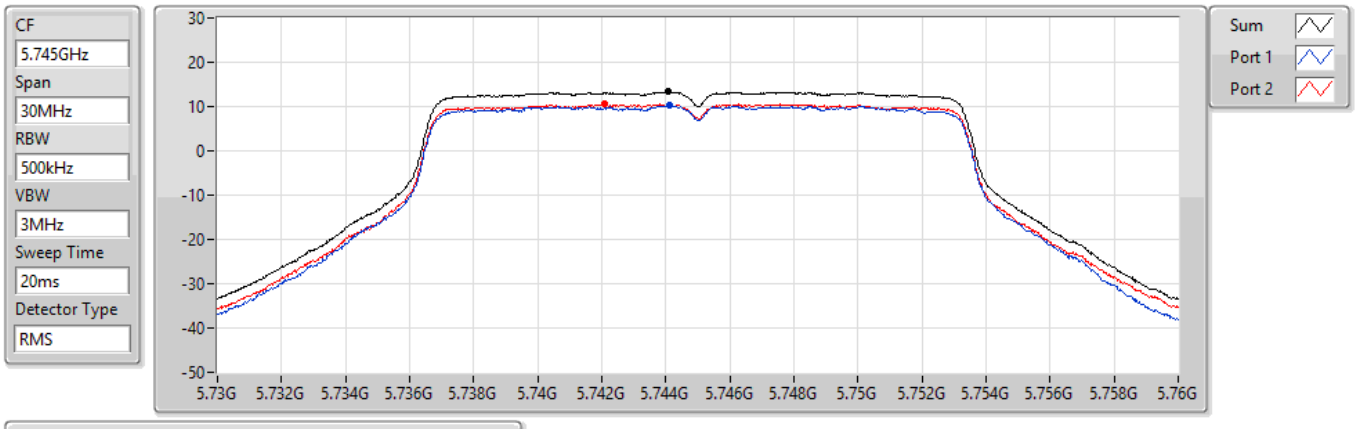
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.69	10.69	7.45	7.94

802.11a_Nss1,(6Mbps)_2TX PSD

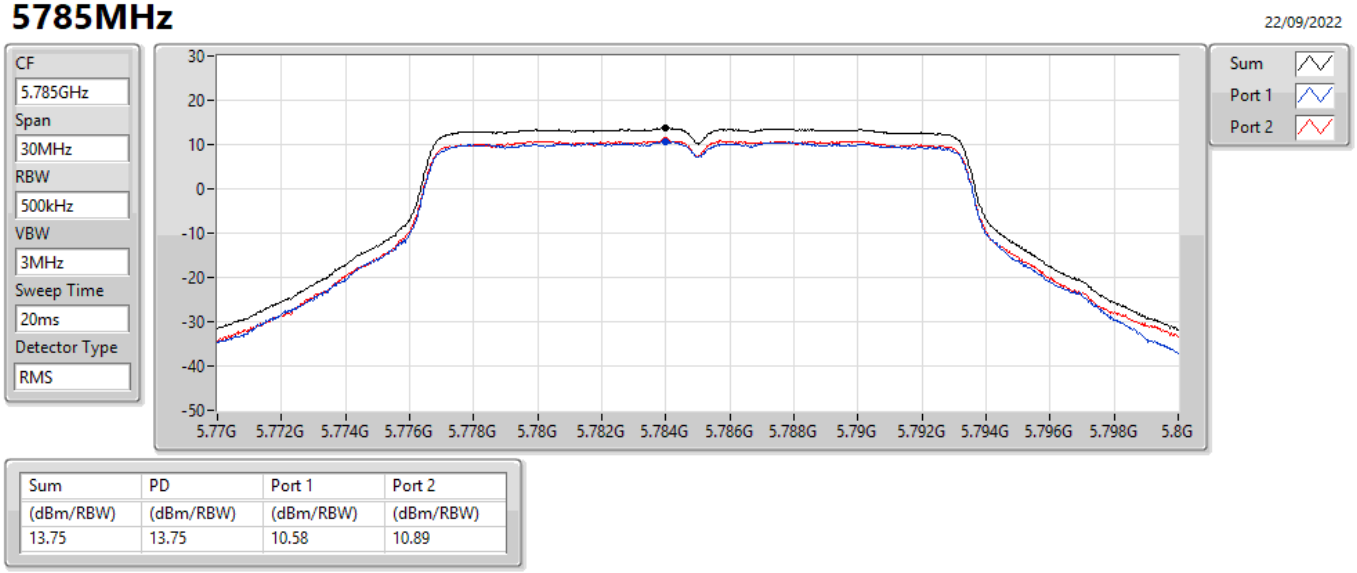
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.30	13.30	10.21	10.58

802.11a_Nss1,(6Mbps)_2TX PSD

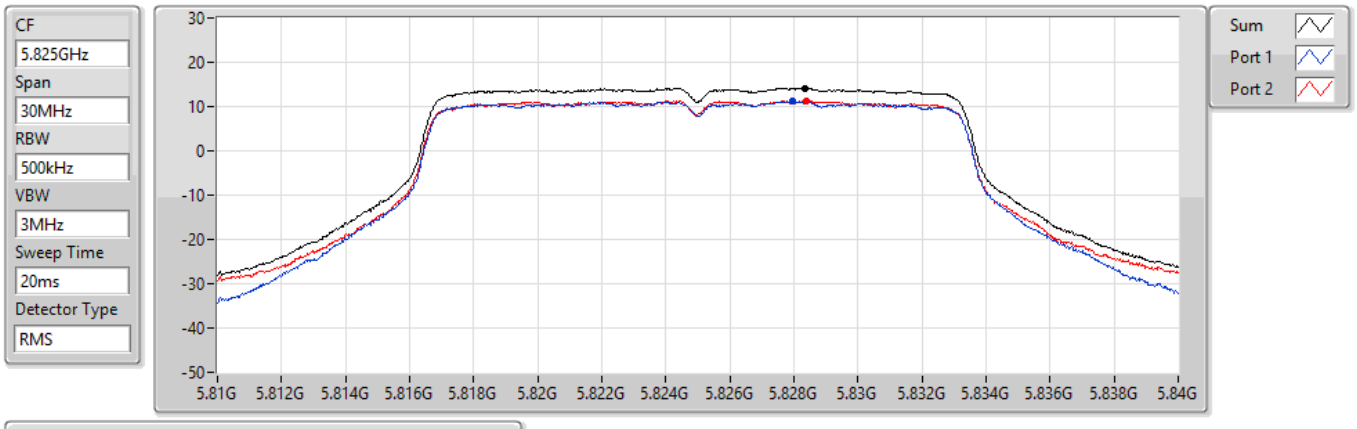
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.75	13.75	10.58	10.89

802.11a_Nss1,(6Mbps)_2TX PSD

5825MHz

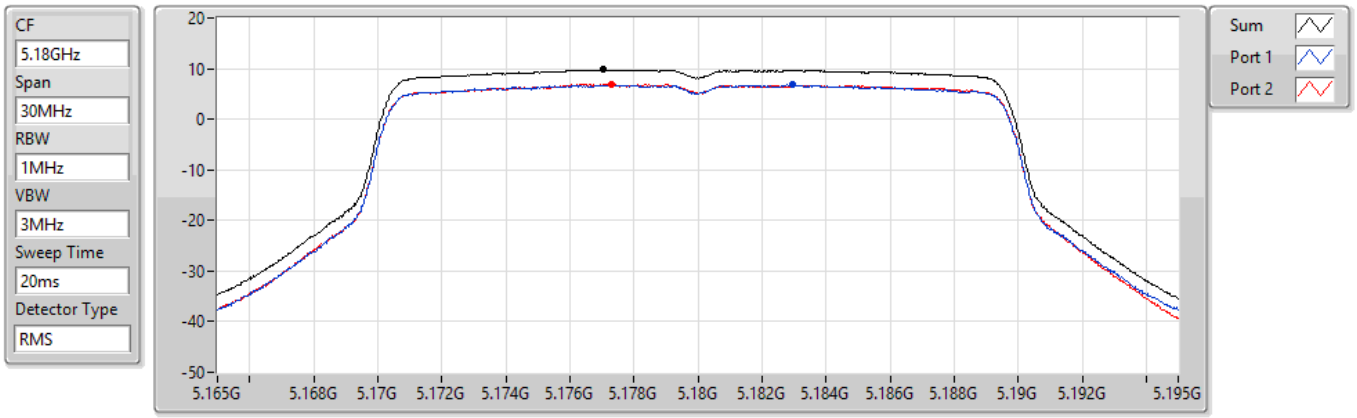


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.17	14.17	11.15	11.34

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5180MHz

22/09/2022

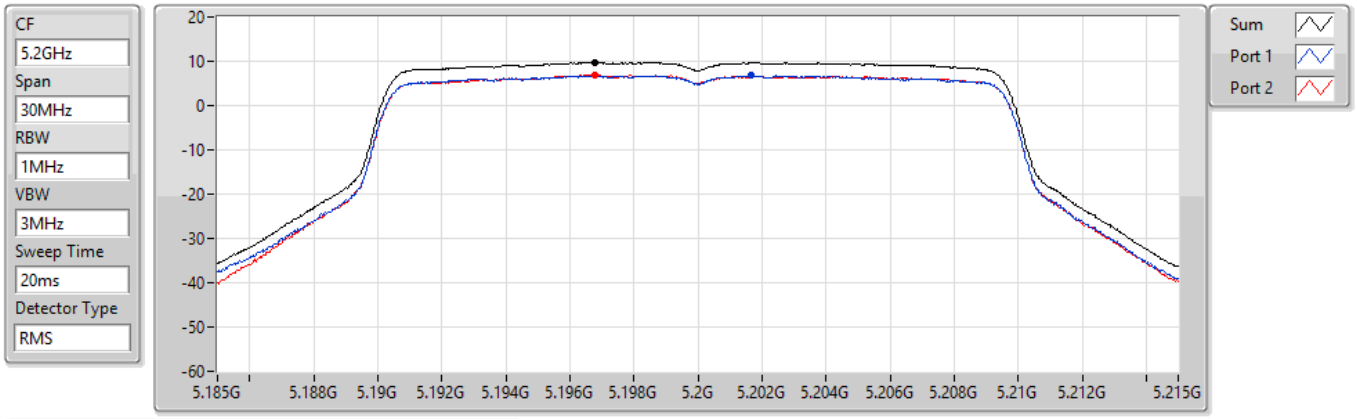


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.78	9.78	6.77	6.89

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5200MHz

22/09/2022

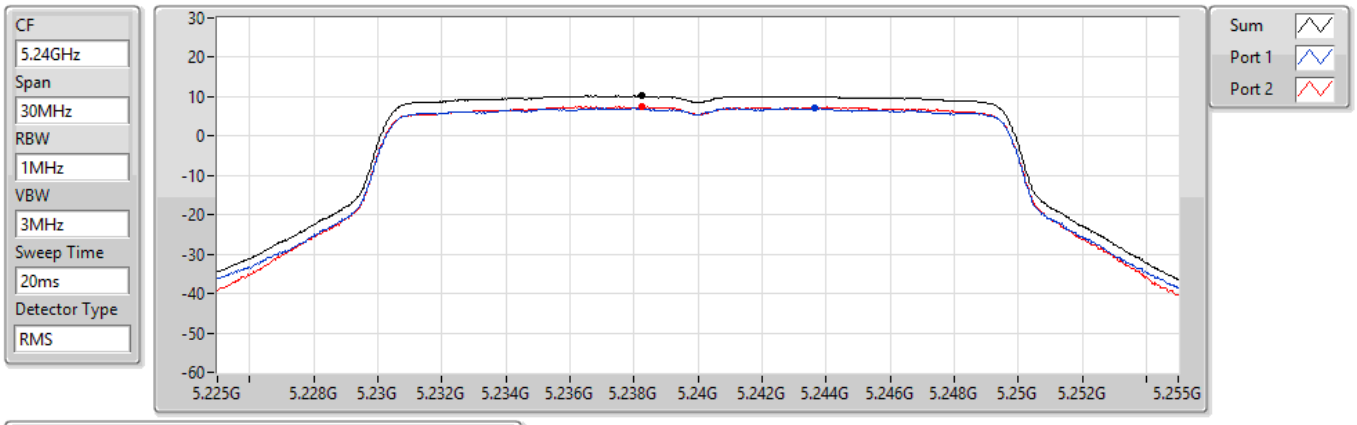


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.77	9.77	6.75	6.85

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5240MHz

22/09/2022

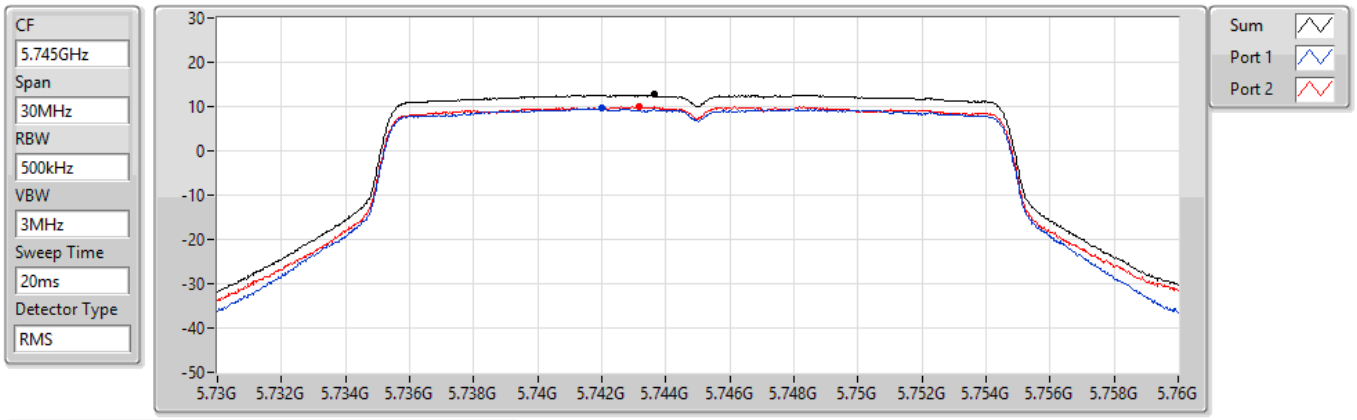


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.23	10.23	7.15	7.52

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5745MHz

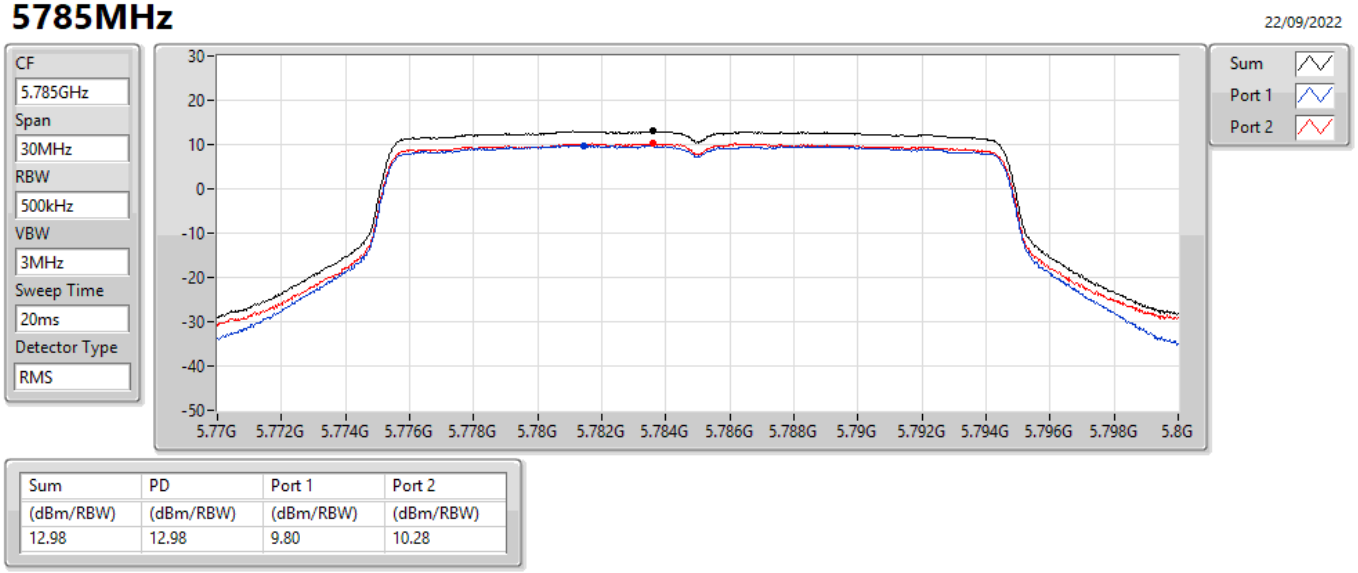
22/09/2022



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.70	12.70	9.55	9.87

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

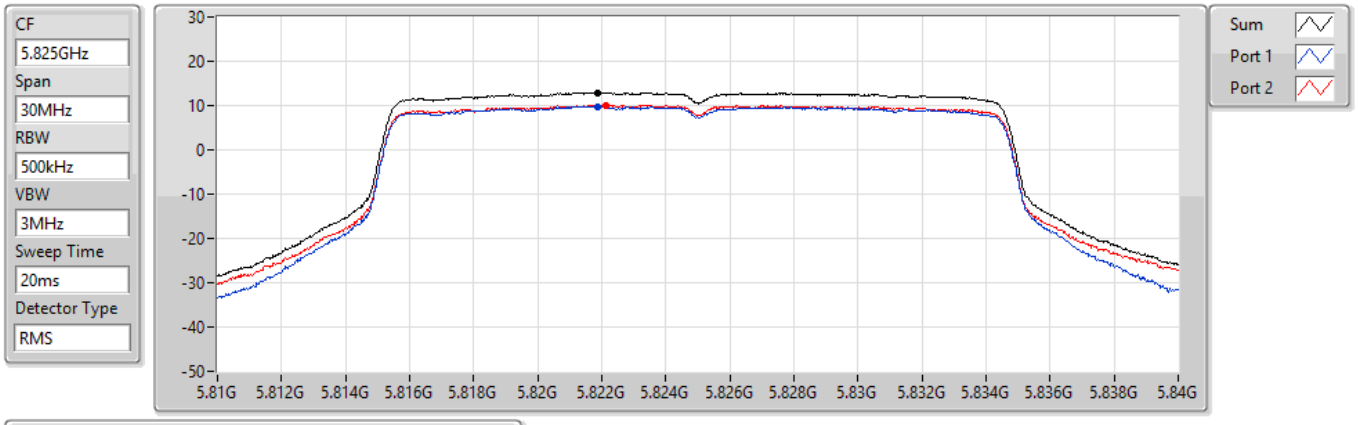
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.98	12.98	9.80	10.28

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

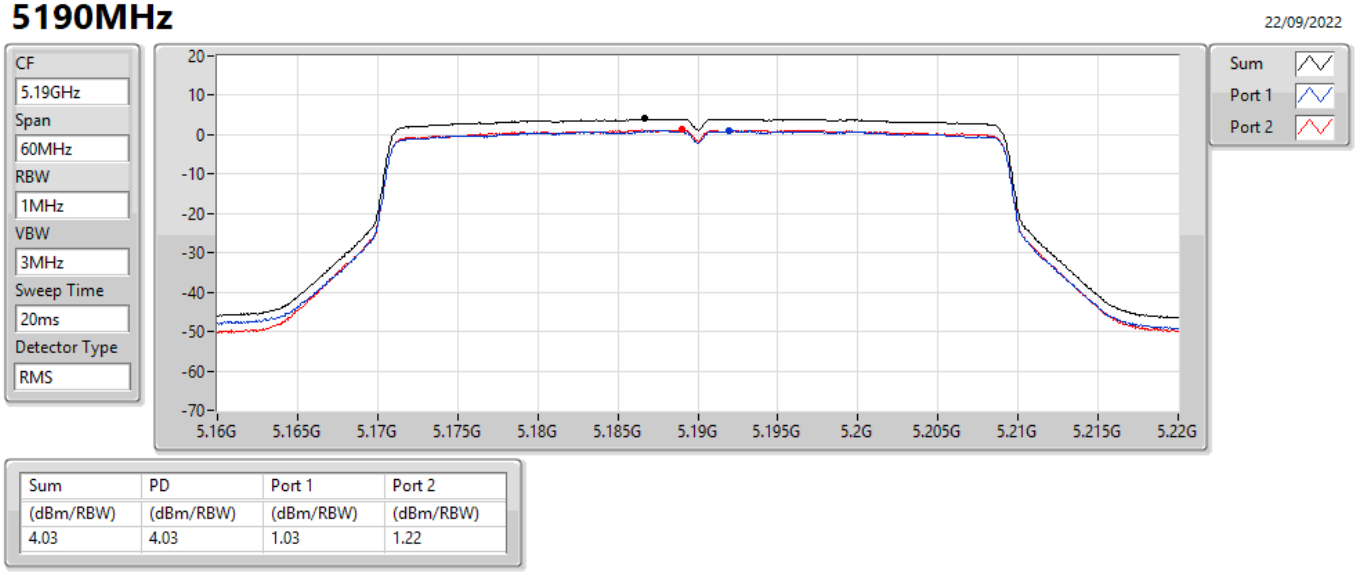
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.96	12.96	9.80	10.11

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

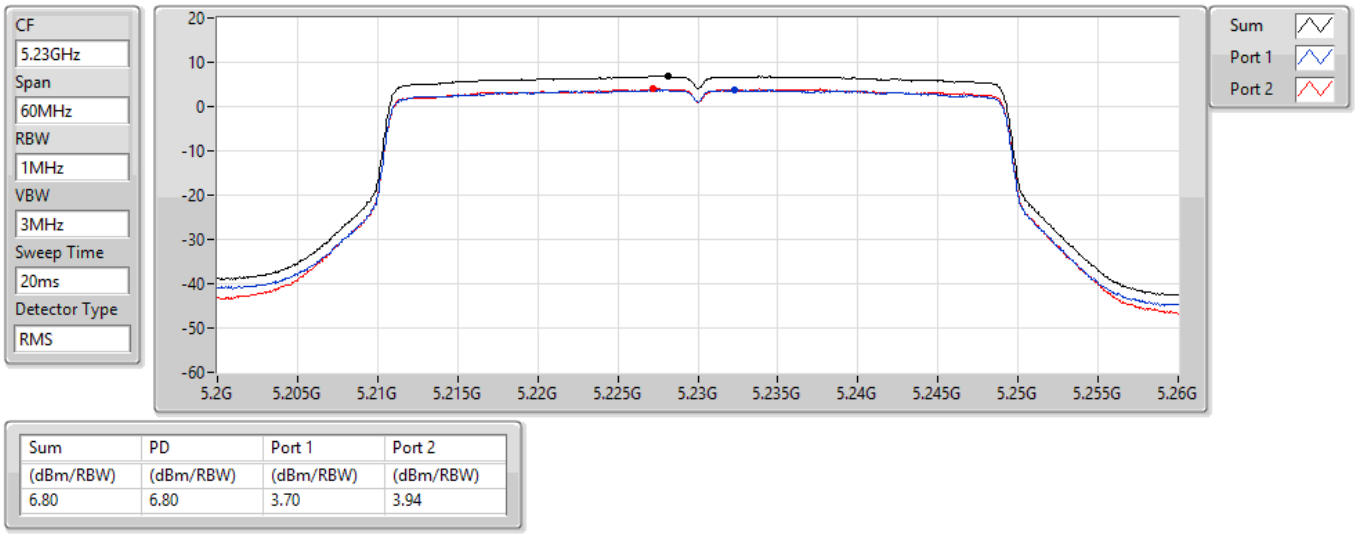
5190MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.03	4.03	1.03	1.22

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

5230MHz

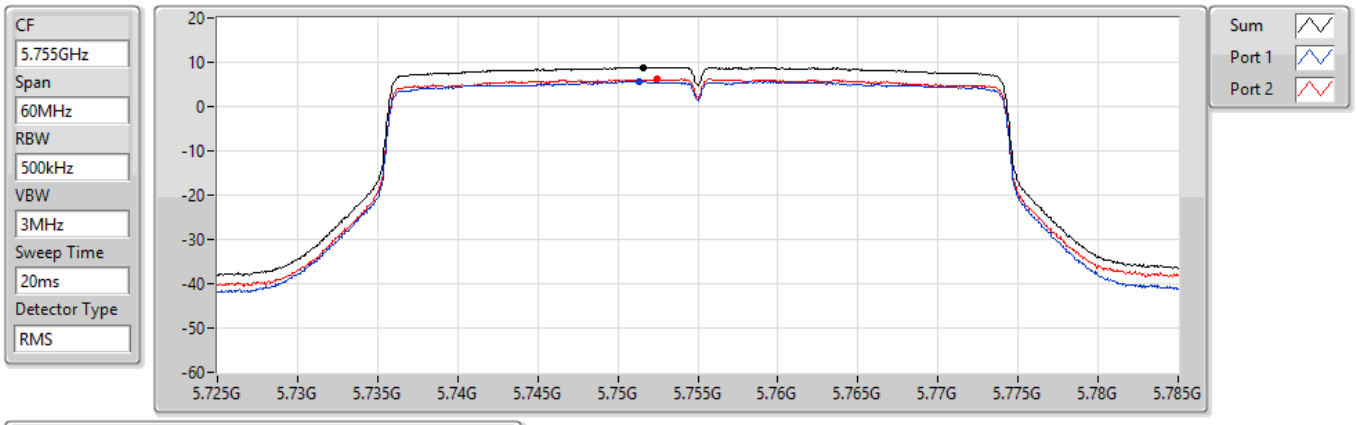


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.80	6.80	3.70	3.94

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

5755MHz

22/09/2022

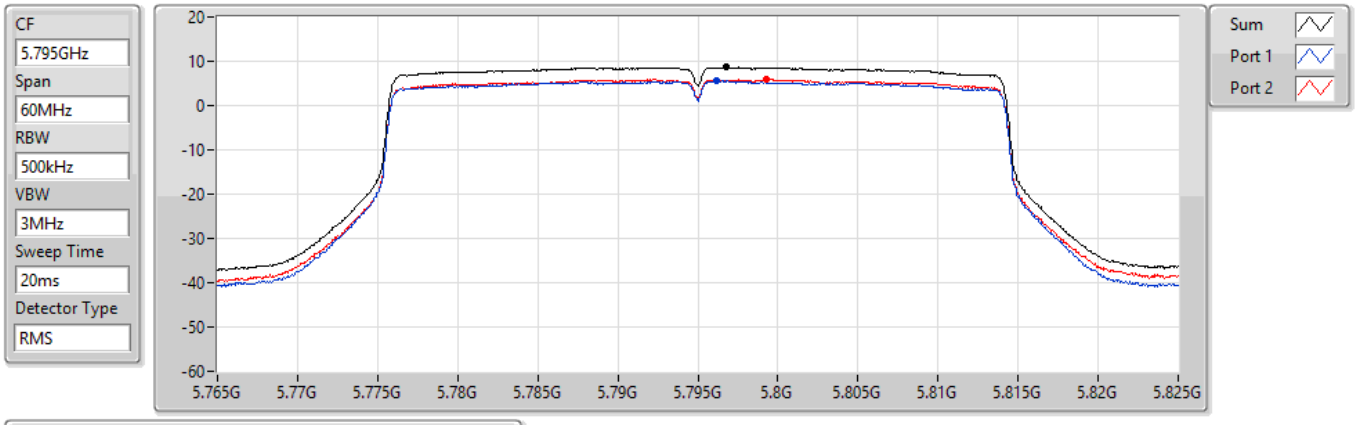


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.81	8.81	5.67	6.18

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

5795MHz

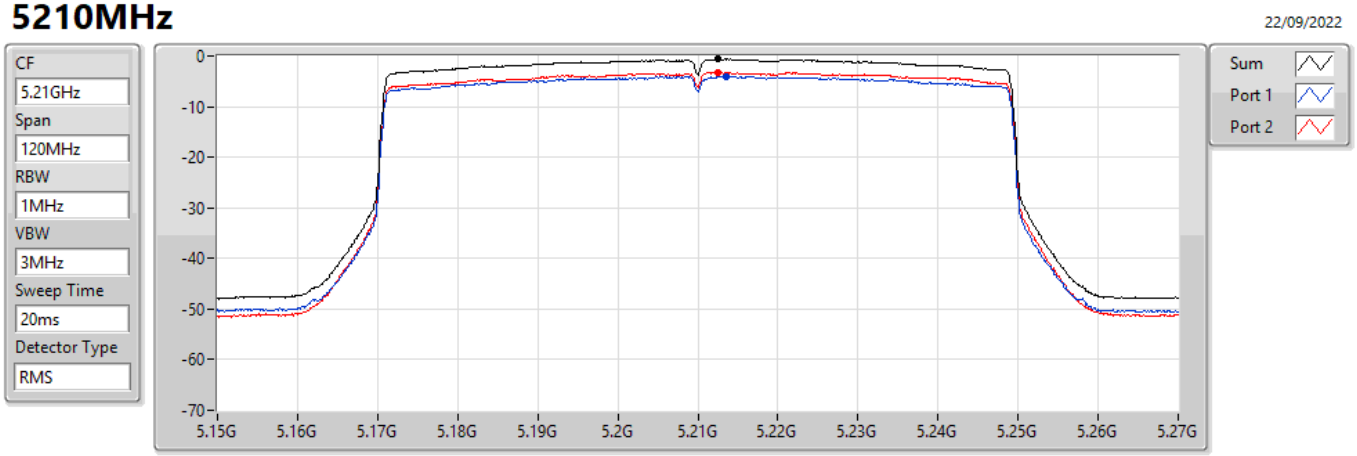
22/09/2022



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.64	8.64	5.54	5.89

802.11ax HEW80_Nss1,(MCS0)_2TX PSD

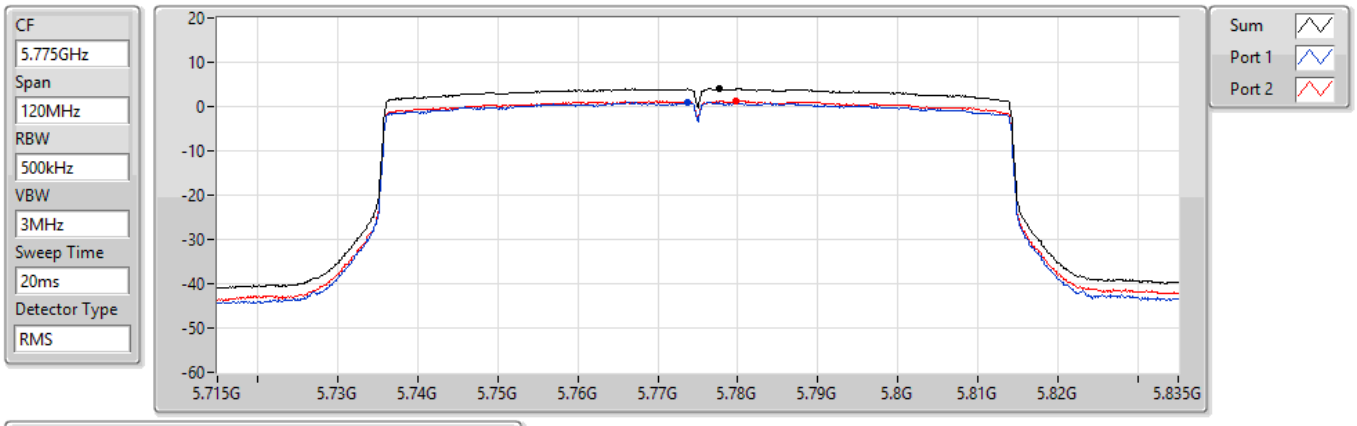
5210MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.61	-0.61	-3.97	-3.21

802.11ax HEW80_Nss1,(MCS0)_2TX PSD

5775MHz

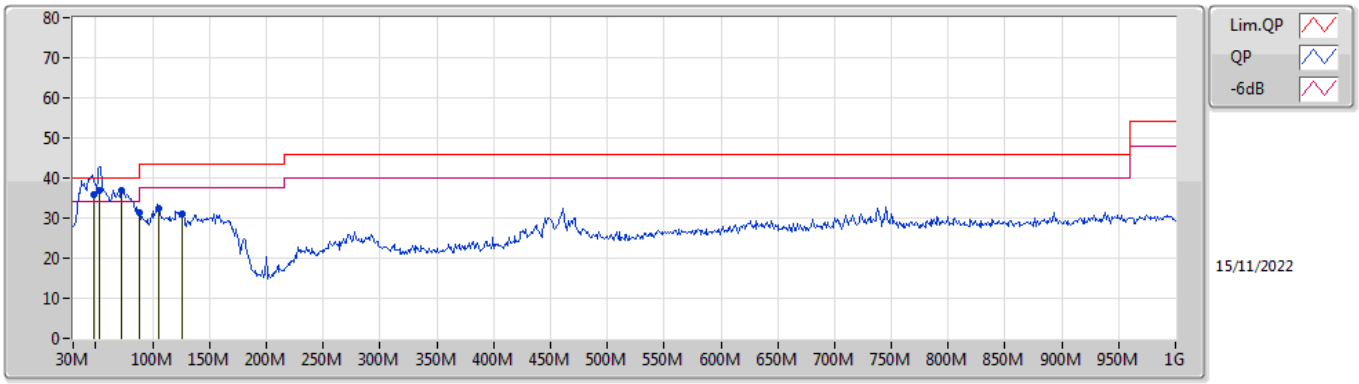


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.02	4.02	0.94	1.29

Summary

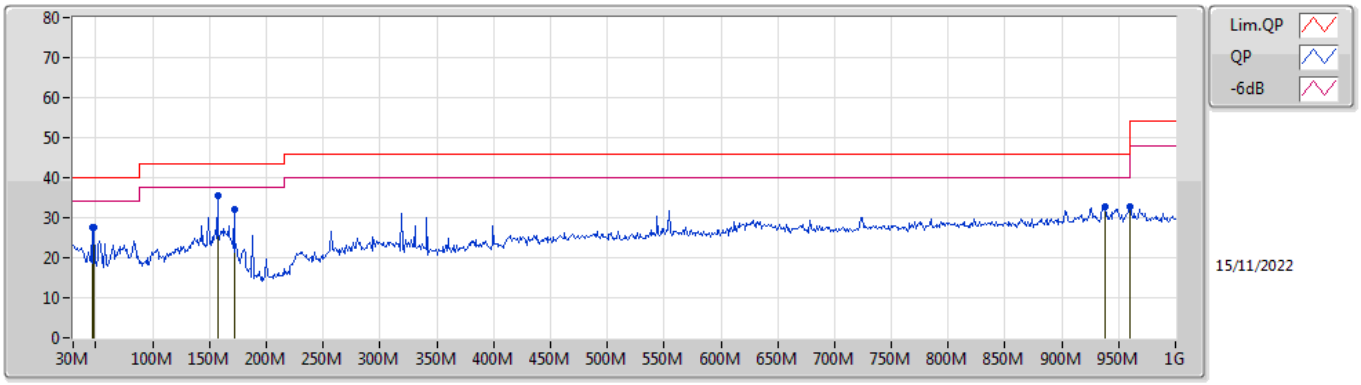
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 2	Pass	QP	53.19M	36.99	40.00	-3.01	Vertical

Mode 2



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
QP	47.95M	35.94	40.00	-4.06	-16.46	3	Vertical	345	1.00	-	52.40	14.74	0.65	31.85
QP	53.19M	36.99	40.00	-3.01	-18.21	3	Vertical	54	1.00	"Worst"	55.20	12.97	0.70	31.88
PK	72.68M	36.84	40.00	-3.16	-18.92	3	Vertical	206	1.50	-	55.76	12.17	0.88	31.97
PK	88M	31.39	43.50	-12.11	-16.80	3	Vertical	65	1.25	-	48.19	14.15	1.00	31.95
PK	104.69M	32.41	43.50	-11.09	-13.59	3	Vertical	0	3.00	-	46.00	17.25	1.13	31.97
PK	126.03M	31.04	43.50	-12.46	-12.88	3	Vertical	157	1.00	-	43.92	17.82	1.29	31.99

Mode 2



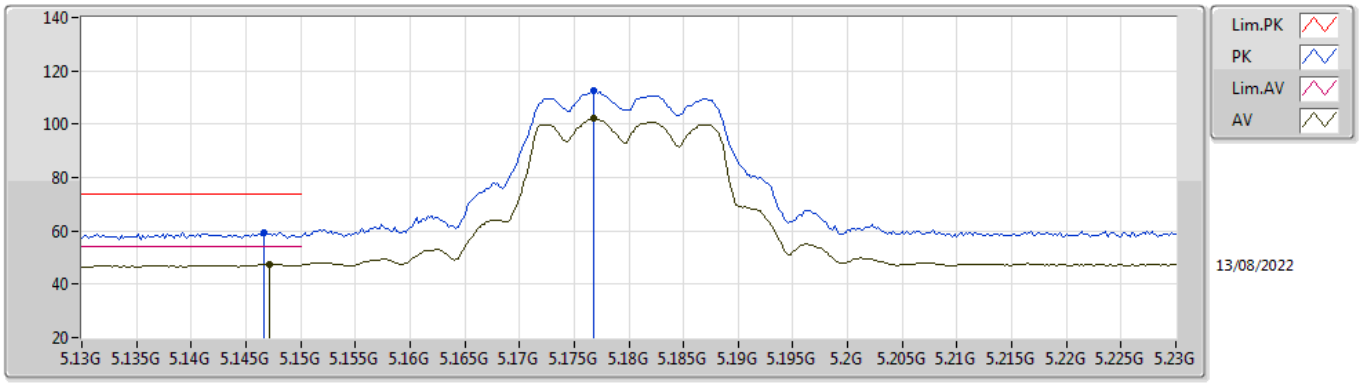
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
PK	46.49M	27.51	40.00	-12.49	-15.88	3	Horizontal	0	2.00	-	43.39	15.33	0.63	31.84
PK	48.43M	27.65	40.00	-12.35	-16.61	3	Horizontal	272	2.00	-	44.26	14.59	0.65	31.85
PK	157.07M	35.50	43.50	-8.00	-14.56	3	Horizontal	72	1.00	"Worst"	50.06	15.93	1.50	31.99
PK	171.62M	31.94	43.50	-11.56	-15.03	3	Horizontal	85	1.00	-	46.97	15.38	1.58	31.99
PK	937.92M	32.79	46.00	-13.21	-1.85	3	Horizontal	285	1.00	-	34.64	26.35	4.28	32.48
PK	960M	32.59	46.00	-13.41	-1.49	3	Horizontal	285	1.00	-	34.08	26.63	4.33	32.45

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 HEW40_Nss1,(MCS0)_2TX	Pass	AV	5.15G	53.70	54.00	-0.30	3	Horizontal	360	2.34	-

802.11a_Nss1,(6Mbps)_2TX

5180MHz_TnomVnom

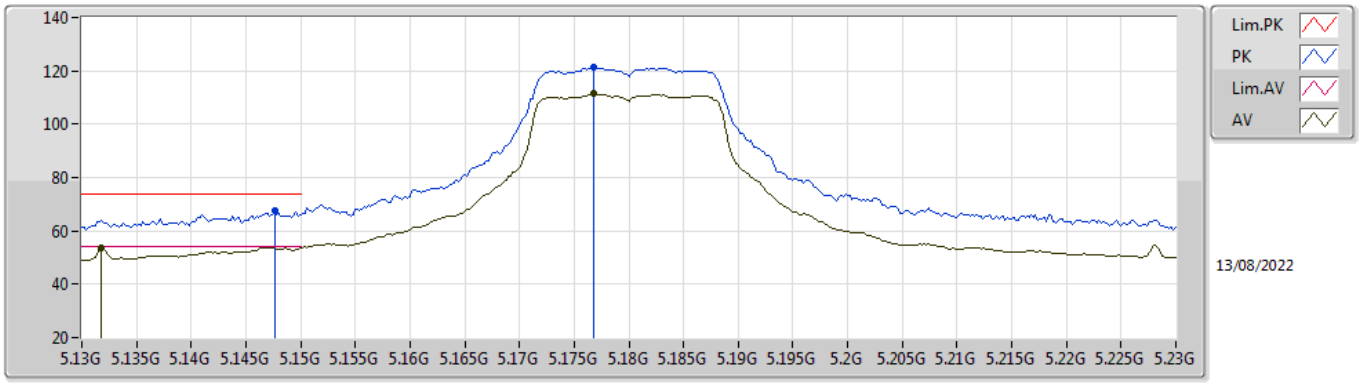


EUT Y_2TX
Setting 22
02-F-C-6-10

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	5.1466G	59.48	74.00	-14.52	51.37	3	Vertical	62	1.13	-	33.59	5.25	30.73
AV	5.1472G	47.61	54.00	-6.39	39.50	3	Vertical	62	1.13	-	33.59	5.25	30.73
PK	5.1768G	112.74	Inf	-Inf	104.54	3	Vertical	62	1.13	-	33.65	5.28	30.73
AV	5.1768G	102.05	Inf	-Inf	93.85	3	Vertical	62	1.13	-	33.65	5.28	30.73

802.11a_Nss1,(6Mbps)_2TX

5180MHz_TnomVnom

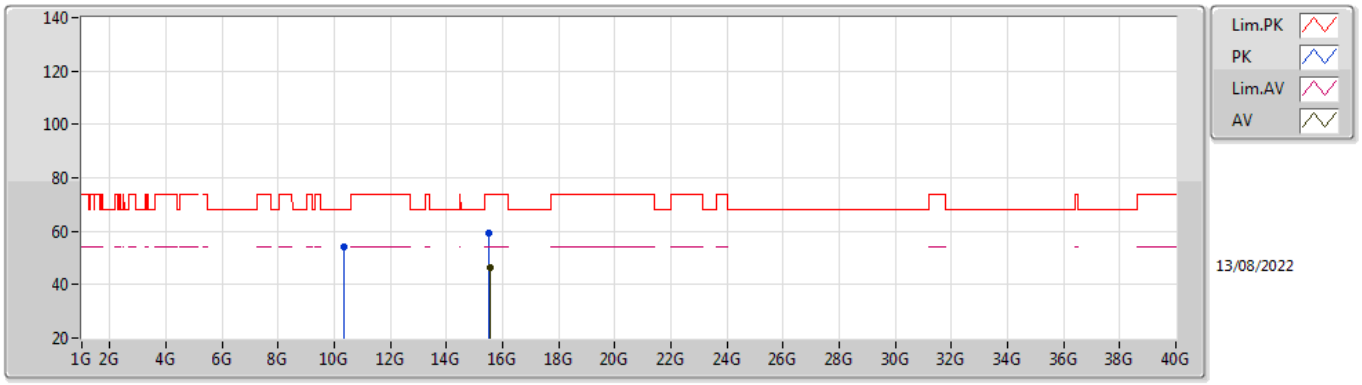


EUT Y_2TX
Setting 22
02-F-C-6-10

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	5.1476G	67.74	74.00	-6.26	59.62	3	Horizontal	360	1.51	-	33.60	5.25	30.73
AV	5.1318G	53.66	54.00	-0.34	45.60	3	Horizontal	360	1.51	-	33.56	5.23	30.73
PK	5.1768G	121.37	Inf	-Inf	113.17	3	Horizontal	360	1.51	-	33.65	5.28	30.73
AV	5.1768G	111.30	Inf	-Inf	103.10	3	Horizontal	360	1.51	-	33.65	5.28	30.73

802.11a_Nss1,(6Mbps)_2TX

5180MHz_TnomVnom

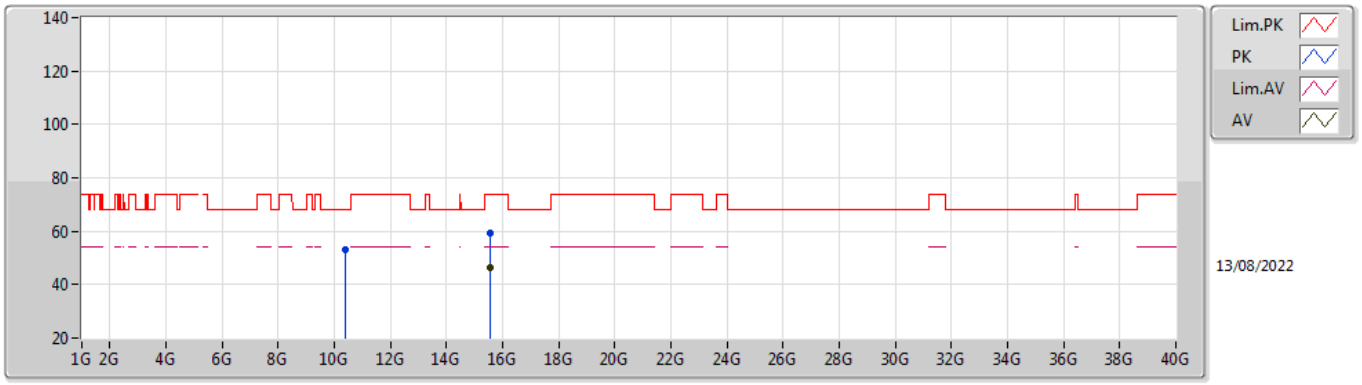


EUT Y_2TX
Setting 22
02-F-C-6

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	10.3594G	54.16	68.20	-14.04	39.91	3	Vertical	12	1.55	-	38.64	7.44	31.83
PK	15.52896G	59.38	74.00	-14.62	43.01	3	Vertical	70	2.00	-	37.93	9.79	31.35
AV	15.53532G	46.14	54.00	-7.86	29.81	3	Vertical	70	2.00	-	37.89	9.79	31.35

802.11a_Nss1,(6Mbps)_2TX

5180MHz_TnomVnom

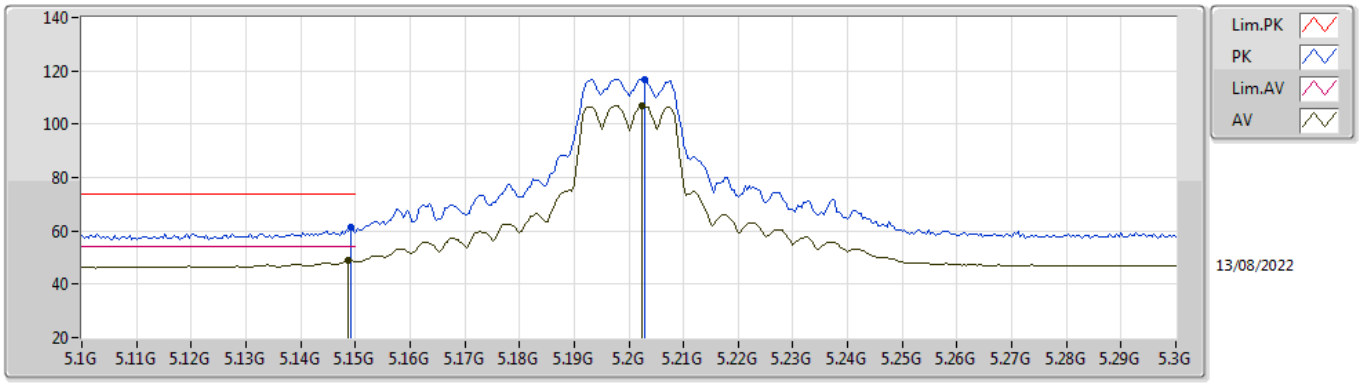


EUT Y_2TX
Setting 22
02-F-C-6

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	10.37122G	53.23	68.20	-14.97	38.98	3	Horizontal	360	2.31	-	38.63	7.45	31.83
PK	15.55284G	59.25	74.00	-14.75	43.03	3	Horizontal	96	2.67	-	37.78	9.80	31.36
AV	15.55014G	46.23	54.00	-7.77	29.99	3	Horizontal	96	2.67	-	37.80	9.80	31.36

802.11a_Nss1,(6Mbps)_2TX

5200MHz_TnomVnom

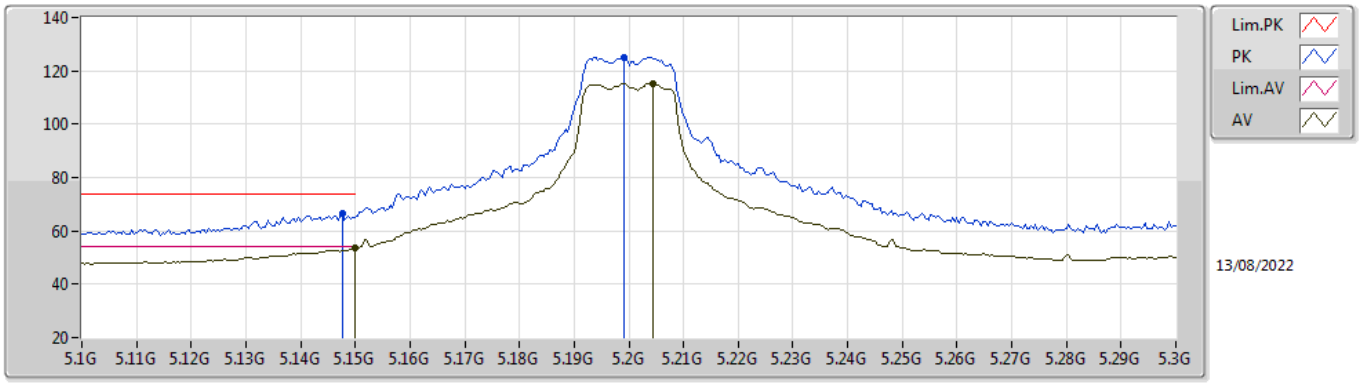


EUT Y_2TX
Setting 26.5
02-F-C-6-10

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	5.1492G	61.44	74.00	-12.56	53.32	3	Vertical	285	2.04	-	33.60	5.25	30.73
AV	5.1488G	48.85	54.00	-5.15	40.73	3	Vertical	285	2.04	-	33.60	5.25	30.73
PK	5.2028G	116.92	Inf	-Inf	108.65	3	Vertical	285	2.04	-	33.70	5.30	30.73
AV	5.2024G	107.05	Inf	-Inf	98.78	3	Vertical	285	2.04	-	33.70	5.30	30.73

802.11a_Nss1,(6Mbps)_2TX

5200MHz_TnomVnom

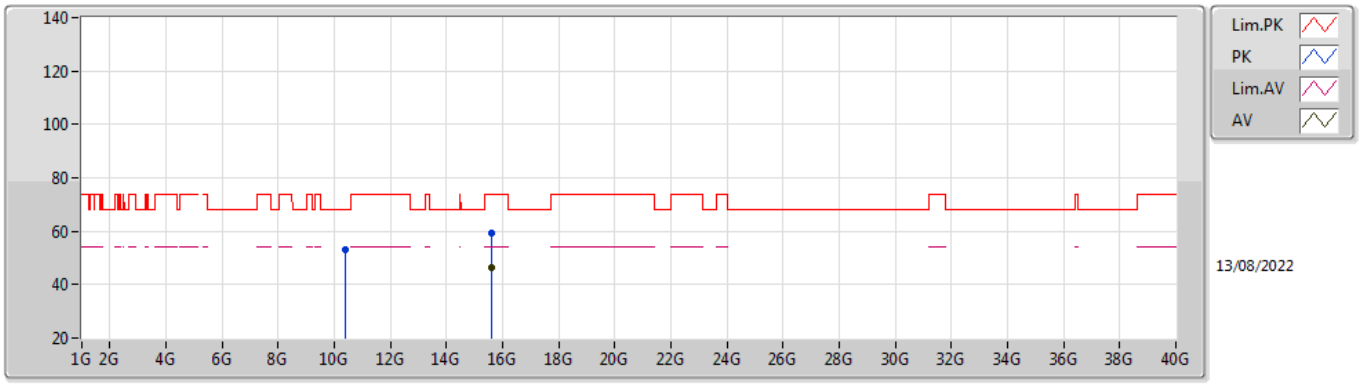


EUT Y_2TX
Setting 26.5
02-F-C-6-10

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	5.1476G	66.77	74.00	-7.23	58.65	3	Horizontal	360	1.59	-	33.60	5.25	30.73
AV	5.15G	53.53	54.00	-0.47	45.41	3	Horizontal	360	1.59	-	33.60	5.25	30.73
PK	5.1992G	125.13	Inf	-Inf	116.86	3	Horizontal	360	1.59	-	33.70	5.30	30.73
AV	5.2044G	115.15	Inf	-Inf	106.88	3	Horizontal	360	1.59	-	33.70	5.30	30.73

802.11a_Nss1,(6Mbps)_2TX

5200MHz_TnomVnom

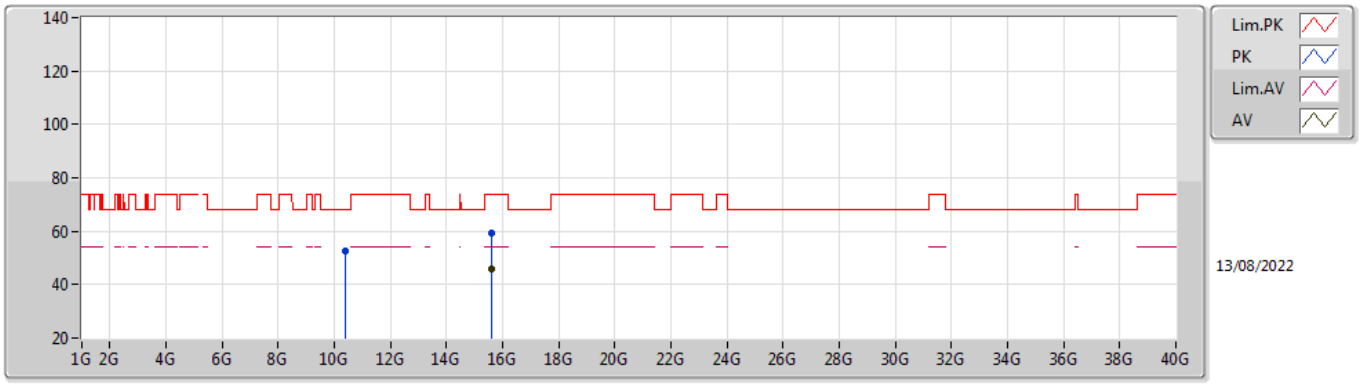


EUT Y_2TX
Setting 26.5
02-F-C-6

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	10.40546G	53.12	68.20	-15.08	38.89	3	Vertical	342	2.51	-	38.60	7.46	31.83
PK	15.59346G	59.10	74.00	-14.90	43.12	3	Vertical	11	2.40	-	37.54	9.82	31.38
AV	15.588G	46.27	54.00	-7.73	30.27	3	Vertical	11	2.40	-	37.57	9.81	31.38

802.11a_Nss1,(6Mbps)_2TX

5200MHz_TnomVnom

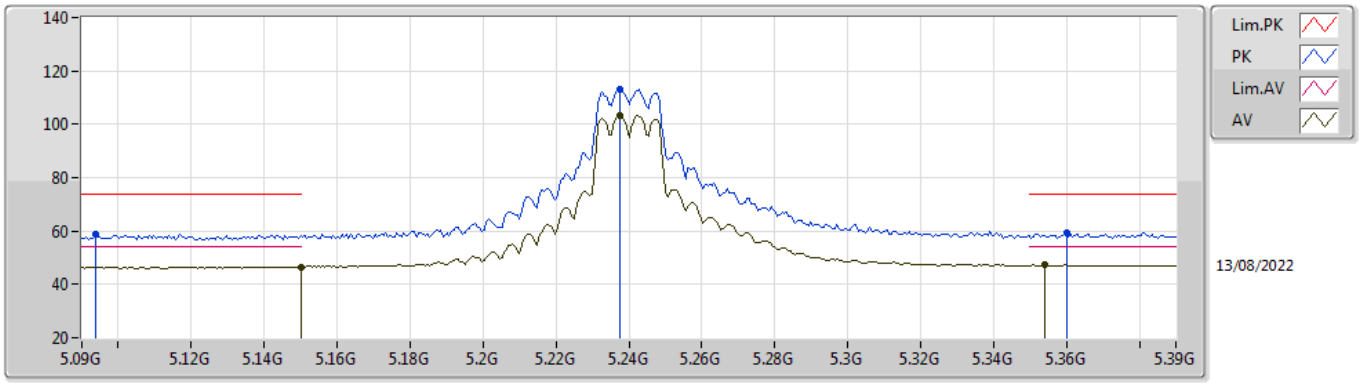


EUT Y_2TX
Setting 26.5
02-F-C-6

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	10.39472G	52.81	68.20	-15.39	38.57	3	Horizontal	246	2.16	-	38.61	7.46	31.83
PK	15.60198G	59.52	74.00	-14.48	43.58	3	Horizontal	214	2.67	-	37.50	9.82	31.38
AV	15.60936G	46.08	54.00	-7.92	30.15	3	Horizontal	214	2.67	-	37.50	9.82	31.39

802.11a_Nss1,(6Mbps)_2TX

5240MHz_TnomVnom

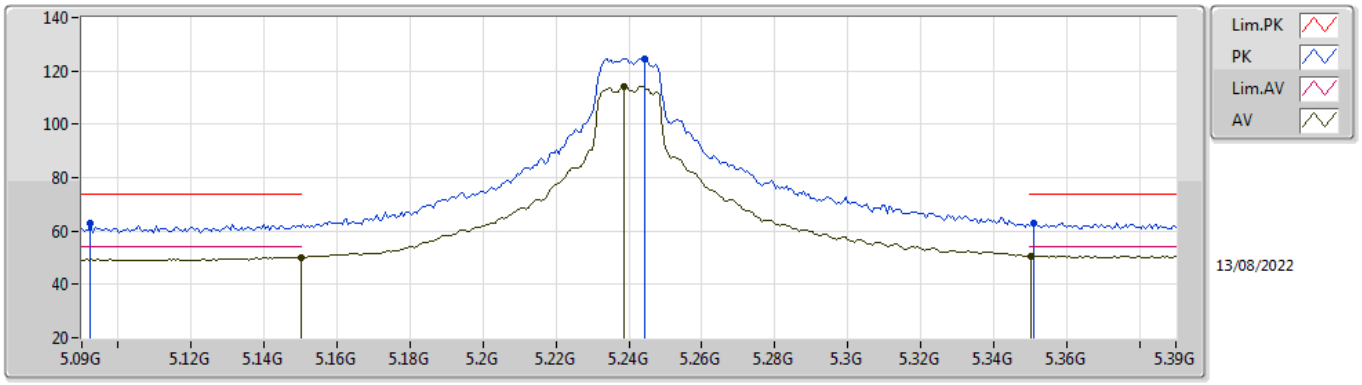


EUT Y_2TX
Setting 28
02-F-C-6-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.0936G	58.96	74.00	-15.04	51.00	3	Vertical	308	1.82	-	33.50	5.19	30.73
AV	5.15G	46.63	54.00	-7.37	38.51	3	Vertical	308	1.82	-	33.60	5.25	30.73
PK	5.2376G	113.27	Inf	-Inf	104.98	3	Vertical	308	1.82	-	33.70	5.32	30.73
AV	5.2376G	103.15	Inf	-Inf	94.86	3	Vertical	308	1.82	-	33.70	5.32	30.73
PK	5.36G	59.24	74.00	-14.76	50.66	3	Vertical	308	1.82	-	33.92	5.38	30.72
AV	5.354G	47.23	54.00	-6.77	38.66	3	Vertical	308	1.82	-	33.91	5.38	30.72

802.11a_Nss1,(6Mbps)_2TX

5240MHz_TnomVnom

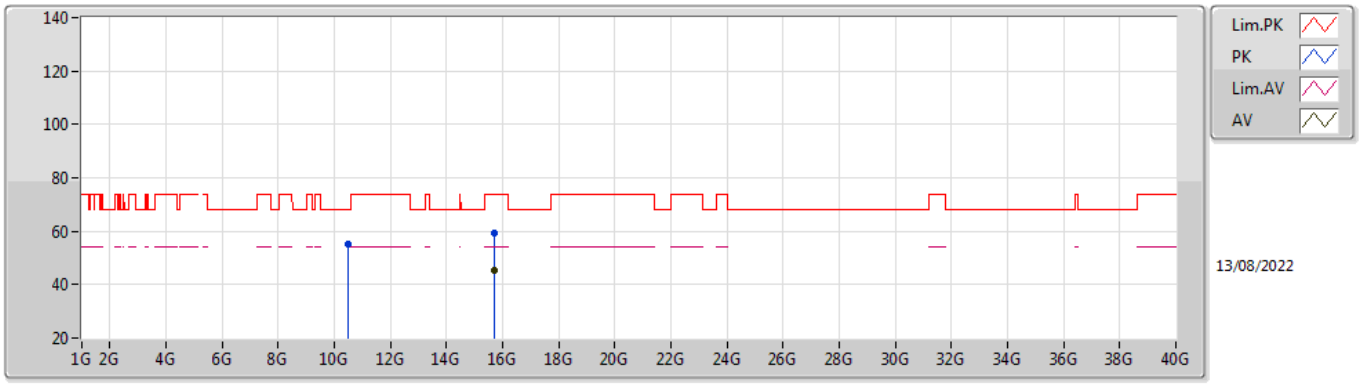


EUT Y_2TX
Setting 28
02-F-C-6-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.0924G	62.90	74.00	-11.10	54.94	3	Horizontal	179	2.07	-	33.50	5.19	30.73
AV	5.15G	50.18	54.00	-3.82	42.06	3	Horizontal	179	2.07	-	33.60	5.25	30.73
PK	5.2442G	124.58	Inf	-Inf	116.29	3	Horizontal	179	2.07	-	33.70	5.32	30.73
AV	5.2388G	114.32	Inf	-Inf	106.03	3	Horizontal	179	2.07	-	33.70	5.32	30.73
PK	5.351G	63.11	74.00	-10.89	54.55	3	Horizontal	179	2.07	-	33.90	5.38	30.72
AV	5.3504G	50.72	54.00	-3.28	42.16	3	Horizontal	179	2.07	-	33.90	5.38	30.72

802.11a_Nss1,(6Mbps)_2TX

5240MHz_TnomVnom

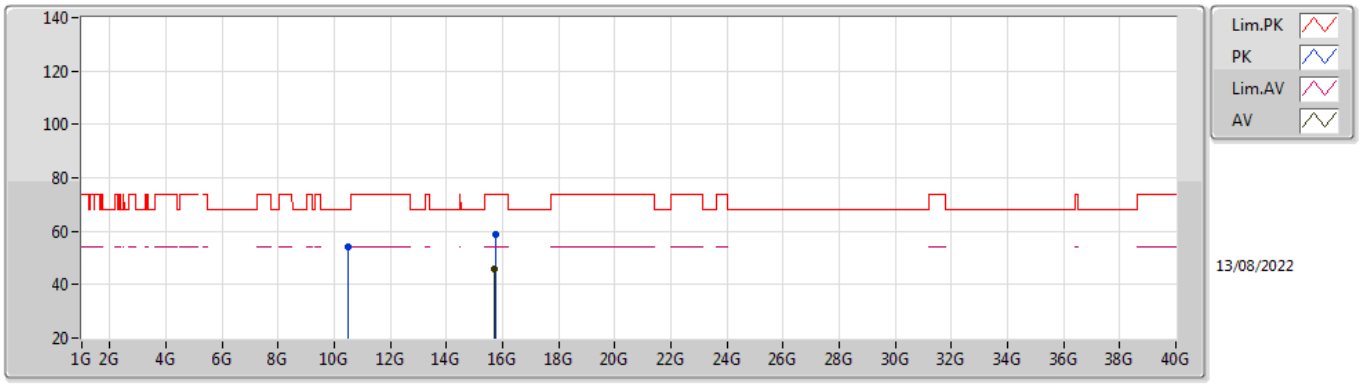


EUT Y_2TX
Setting 28
02-F-C-6

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	10.47994G	54.96	68.20	-13.24	40.72	3	Vertical	200	1.39	-	38.60	7.49	31.85
PK	15.71796G	59.12	74.00	-14.88	43.19	3	Vertical	67	1.01	-	37.50	9.87	31.44
AV	15.71082G	45.52	54.00	-8.48	29.59	3	Vertical	67	1.01	-	37.50	9.87	31.44

802.11a_Nss1,(6Mbps)_2TX

5240MHz_TnomVnom

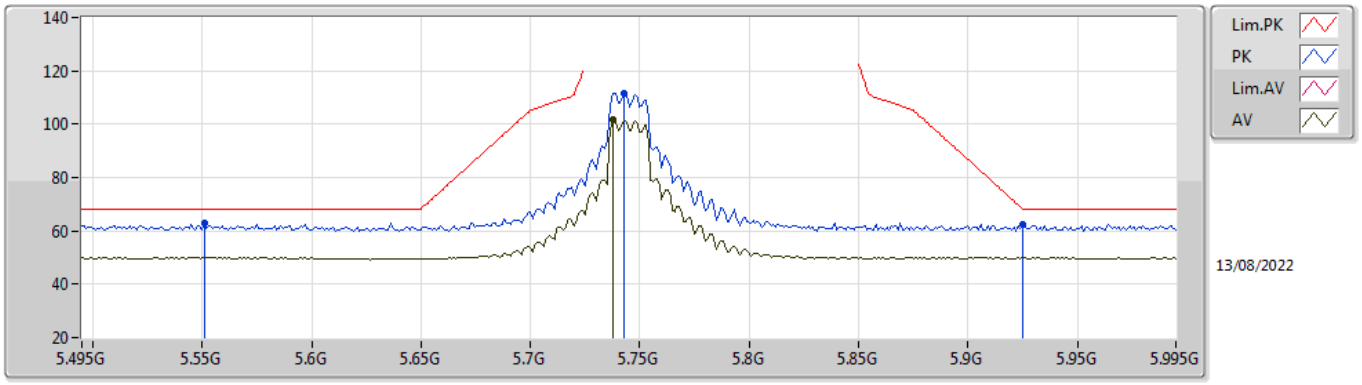


EUT Y_2TX
Setting 28
02-F-C-6

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	10.47508G	54.30	68.20	-13.90	40.06	3	Horizontal	27	2.72	-	38.60	7.49	31.85
PK	15.73446G	58.71	74.00	-15.29	42.78	3	Horizontal	298	2.33	-	37.50	9.88	31.45
AV	15.7059G	45.65	54.00	-8.35	29.72	3	Horizontal	298	2.33	-	37.50	9.87	31.44

802.11a_Nss1,(6Mbps)_2TX

5745MHz_TnomVnom

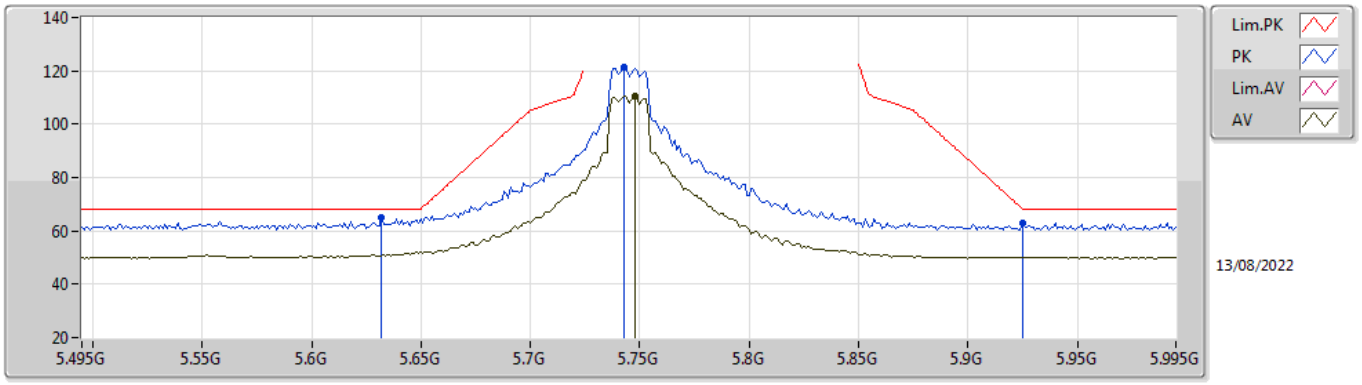


EUT Y_2TX
Setting 27
02-F-C-6-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.551G	62.86	68.20	-5.34	54.07	3	Vertical	306	1.88	-	34.00	5.55	30.76
PK	5.743G	111.77	Inf	-Inf	103.26	3	Vertical	306	1.88	-	33.81	5.60	30.90
AV	5.738G	101.50	Inf	-Inf	92.98	3	Vertical	306	1.88	-	33.82	5.60	30.90
PK	5.925G	62.45	68.20	-5.75	53.61	3	Vertical	306	1.88	-	34.15	5.73	31.04

802.11a_Nss1,(6Mbps)_2TX

5745MHz_TnomVnom

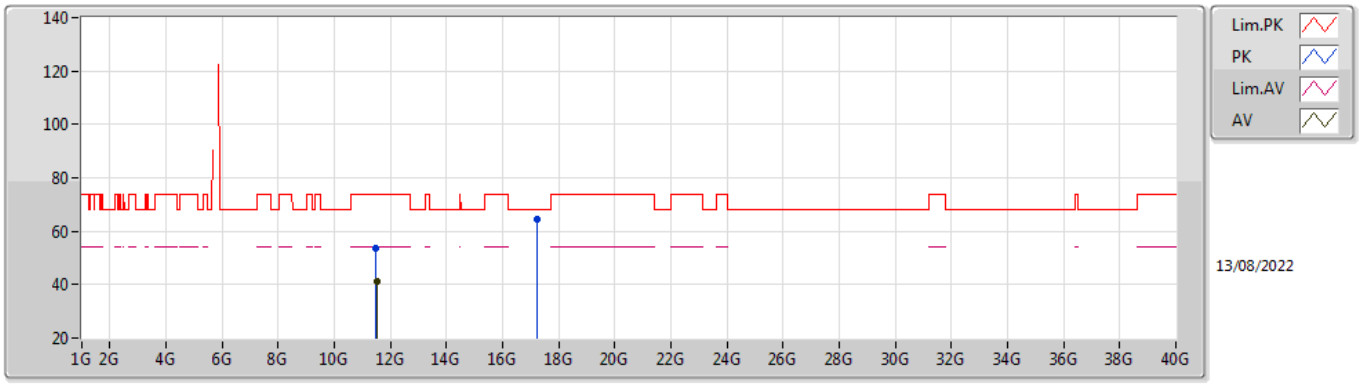


EUT Y_2TX
Setting 27
02-F-C-6-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.632G	64.85	68.20	-3.35	56.23	3	Horizontal	172	1.79	-	33.84	5.60	30.82
PK	5.743G	121.27	Inf	-Inf	112.76	3	Horizontal	172	1.79	-	33.81	5.60	30.90
AV	5.748G	110.69	Inf	-Inf	102.20	3	Horizontal	172	1.79	-	33.80	5.60	30.91
PK	5.925G	63.18	68.20	-5.02	54.34	3	Horizontal	172	1.79	-	34.15	5.73	31.04

802.11a_Nss1,(6Mbps)_2TX

5745MHz_TnomVnom

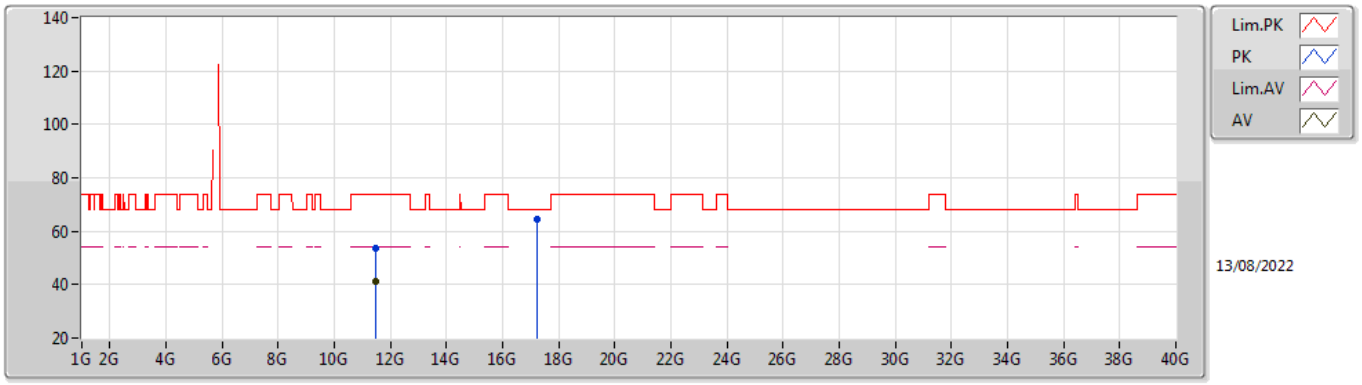


EUT Y_2TX
Setting 27
02-F-C-6

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	11.49984G	53.77	74.00	-20.23	38.99	3	Vertical	92	2.37	-	39.00	7.90	32.12
AV	11.50398G	41.32	54.00	-12.68	26.53	3	Vertical	92	2.37	-	39.01	7.90	32.12
PK	17.2332G	64.30	68.20	-3.90	41.75	3	Vertical	345	2.95	-	42.17	10.62	30.24

802.11a_Nss1,(6Mbps)_2TX

5745MHz_TnomVnom

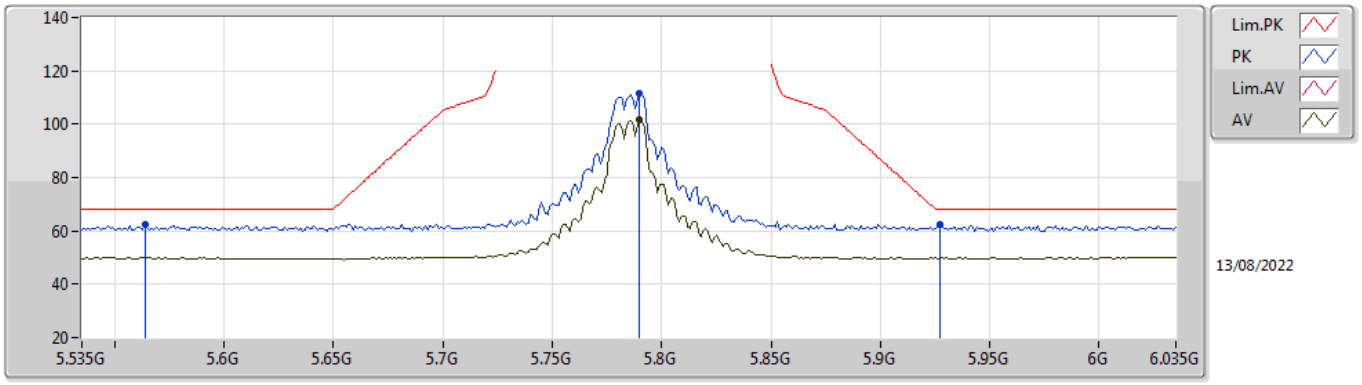


EUT Y_2TX
Setting 27
02-F-C-6

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	11.48388G	53.86	74.00	-20.14	39.11	3	Horizontal	179	2.62	-	38.97	7.89	32.11
AV	11.49G	41.22	54.00	-12.78	26.46	3	Horizontal	179	2.62	-	38.98	7.90	32.12
PK	17.2482G	64.43	68.20	-3.77	41.81	3	Horizontal	355	1.53	-	42.24	10.62	30.24

802.11a_Nss1,(6Mbps)_2TX

5785MHz_TnomVnom

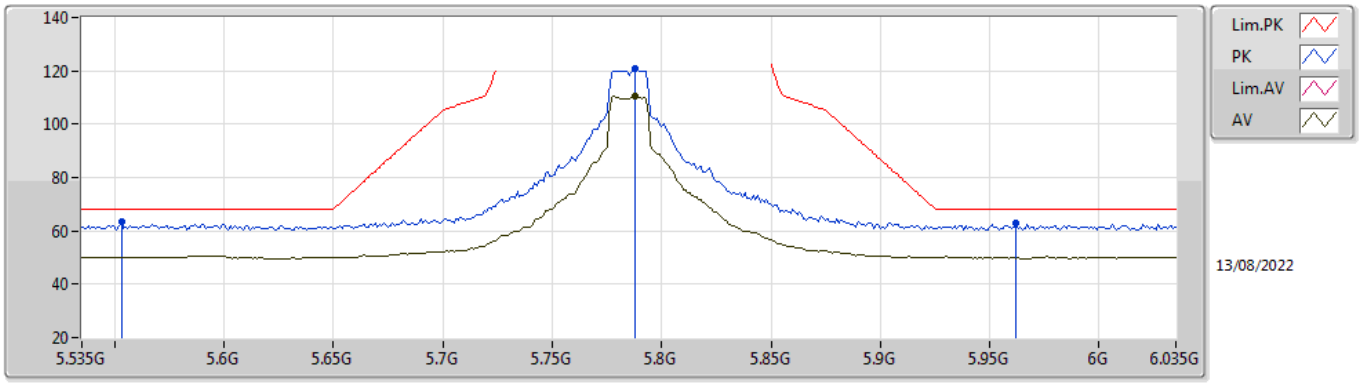


EUT Y_2TX
Setting 27
02-F-C-6-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.564G	62.44	68.20	-5.76	53.68	3	Vertical	304	1.85	-	33.97	5.56	30.77
PK	5.79G	111.46	Inf	-Inf	103.00	3	Vertical	304	1.85	-	33.80	5.60	30.94
AV	5.79G	101.60	Inf	-Inf	93.14	3	Vertical	304	1.85	-	33.80	5.60	30.94
PK	5.927G	62.26	68.20	-5.94	53.42	3	Vertical	304	1.85	-	34.15	5.73	31.04

802.11a_Nss1,(6Mbps)_2TX

5785MHz_TnomVnom

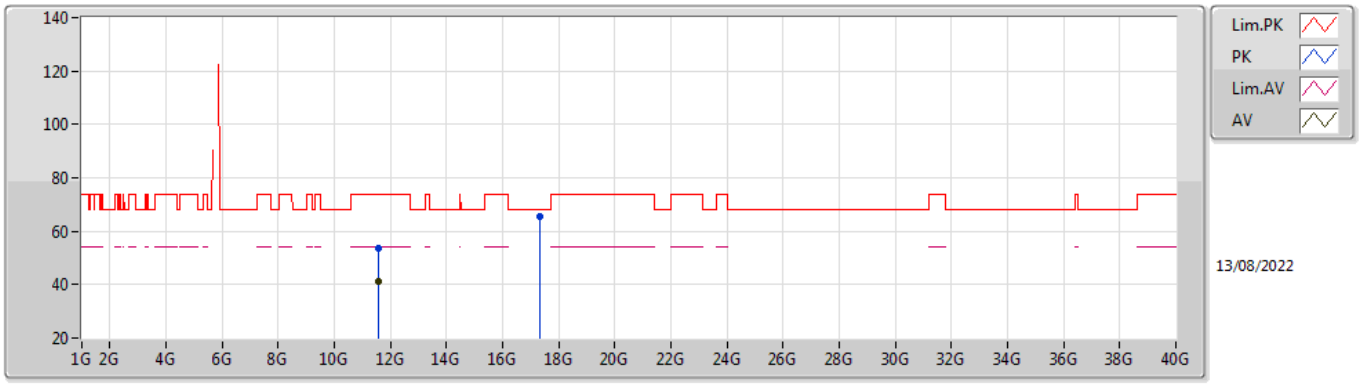


EUT Y_2TX
Setting 27
02-F-C-6-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.553G	63.68	68.20	-4.52	54.90	3	Horizontal	341	2.10	-	33.99	5.55	30.76
PK	5.788G	120.87	Inf	-Inf	112.41	3	Horizontal	341	2.10	-	33.80	5.60	30.94
AV	5.788G	110.75	Inf	-Inf	102.29	3	Horizontal	341	2.10	-	33.80	5.60	30.94
PK	5.962G	62.90	68.20	-5.30	54.01	3	Horizontal	341	2.10	-	34.20	5.76	31.07

802.11a_Nss1,(6Mbps)_2TX

5785MHz_TnomVnom

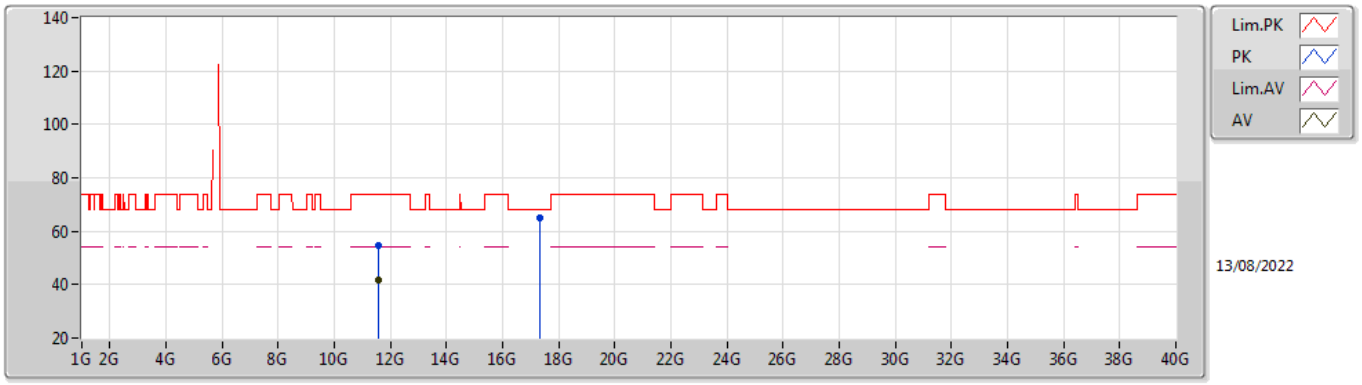


EUT Y_2TX
Setting 27
02-F-C-6

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	11.55908G	53.85	74.00	-20.15	38.90	3	Vertical	276	2.88	-	39.18	7.92	32.15
AV	11.56418G	41.34	54.00	-12.66	26.38	3	Vertical	276	2.88	-	39.19	7.93	32.16
PK	17.34708G	65.71	68.20	-2.49	42.49	3	Vertical	0	1.25	-	42.78	10.67	30.23

802.11a_Nss1,(6Mbps)_2TX

5785MHz_TnomVnom

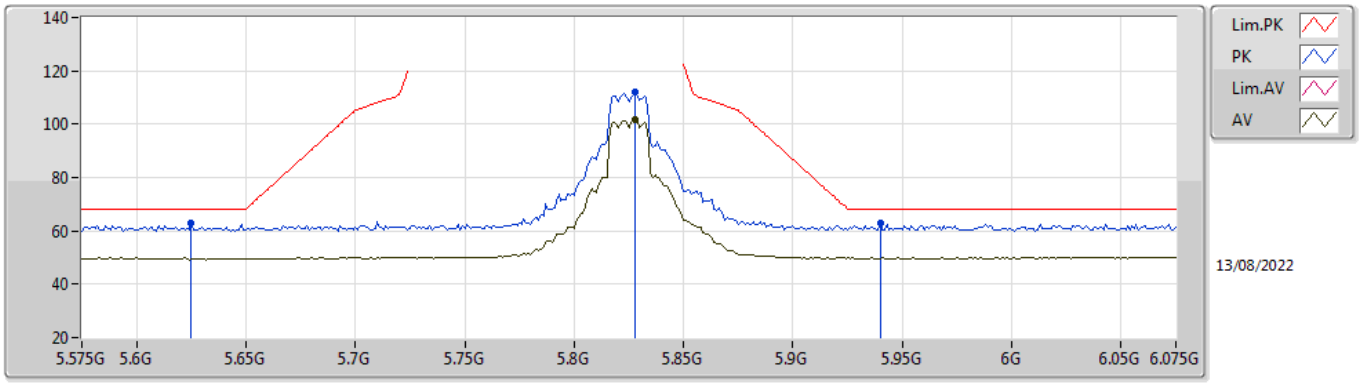


EUT Y_2TX
Setting 27
02-F-C-6

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	11.55602G	54.63	74.00	-19.37	39.69	3	Horizontal	287	1.21	-	39.17	7.92	32.15
AV	11.56988G	41.65	54.00	-12.35	26.67	3	Horizontal	287	1.21	-	39.21	7.93	32.16
PK	17.34606G	65.04	68.20	-3.16	41.82	3	Horizontal	334	2.39	-	42.78	10.67	30.23

802.11a_Nss1,(6Mbps)_2TX

5825MHz_TnomVnom

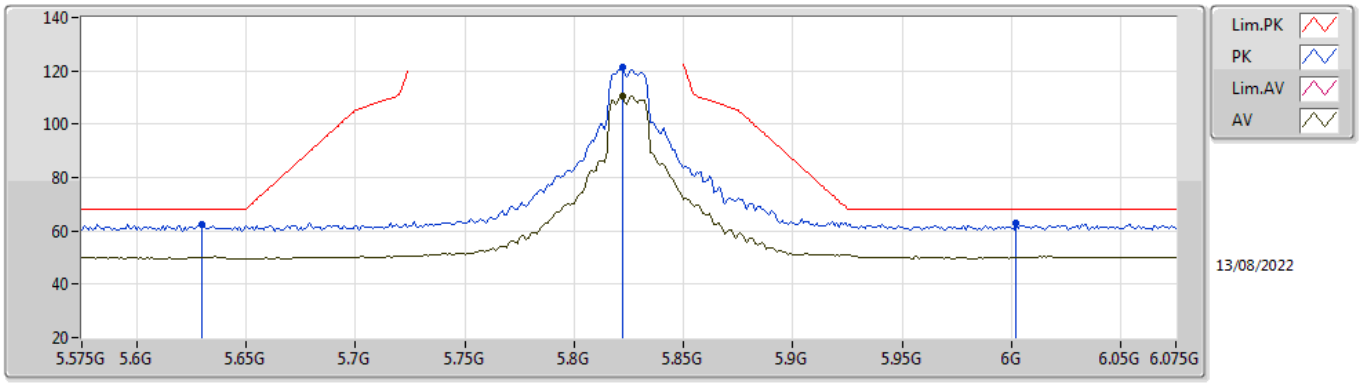


EUT Y_2TX
Setting 27
02-F-C-6-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.625G	62.68	68.20	-5.52	54.04	3	Vertical	305	2.64	-	33.85	5.60	30.81
PK	5.828G	112.16	Inf	-Inf	103.70	3	Vertical	305	2.64	-	33.80	5.63	30.97
AV	5.828G	101.80	Inf	-Inf	93.34	3	Vertical	305	2.64	-	33.80	5.63	30.97
PK	5.94G	62.69	68.20	-5.51	53.82	3	Vertical	305	2.64	-	34.18	5.74	31.05

802.11a_Nss1,(6Mbps)_2TX

5825MHz_TnomVnom

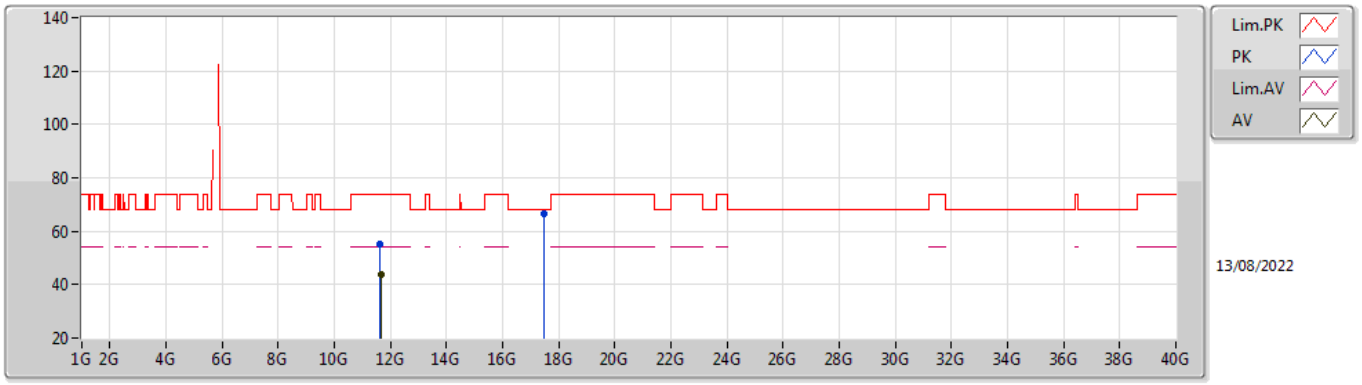


EUT Y_2TX
Setting 27
02-F-C-6-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.63G	62.67	68.20	-5.53	54.05	3	Horizontal	167	1.78	-	33.84	5.60	30.82
PK	5.822G	121.54	Inf	-Inf	113.08	3	Horizontal	167	1.78	-	33.80	5.62	30.96
AV	5.822G	110.57	Inf	-Inf	102.11	3	Horizontal	167	1.78	-	33.80	5.62	30.96
PK	6.002G	63.01	68.20	-5.19	54.11	3	Horizontal	167	1.78	-	34.20	5.80	31.10

802.11a_Nss1,(6Mbps)_2TX

5825MHz_TnomVnom

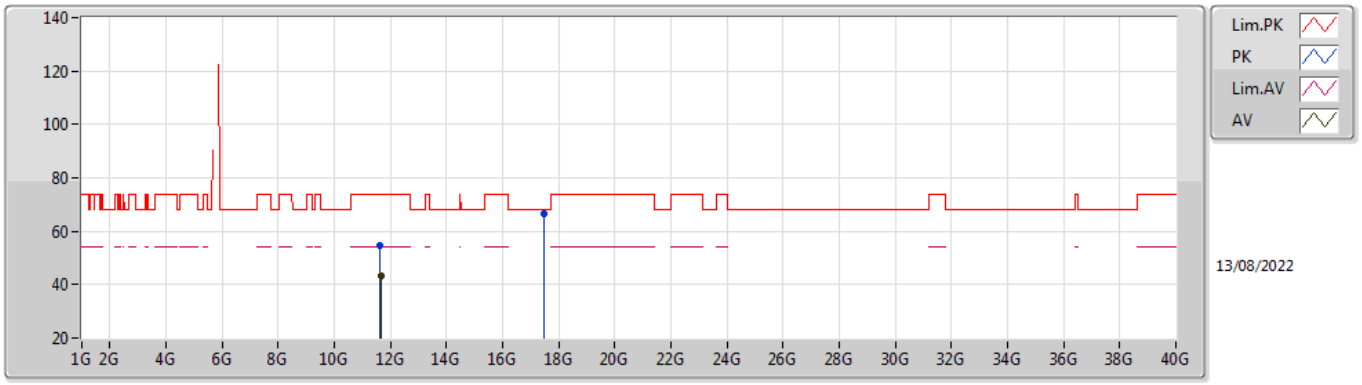


EUT Y_2TX
Setting 27
02-F-C-6

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	11.64634G	55.16	74.00	-18.84	40.01	3	Vertical	224	1.74	-	39.39	7.96	32.20
AV	11.64982G	43.66	54.00	-10.34	28.51	3	Vertical	224	1.74	-	39.40	7.96	32.21
PK	17.47938G	66.56	68.20	-1.64	42.29	3	Vertical	334	1.63	-	43.74	10.74	30.21

802.11a_Nss1,(6Mbps)_2TX

5825MHz_TnomVnom

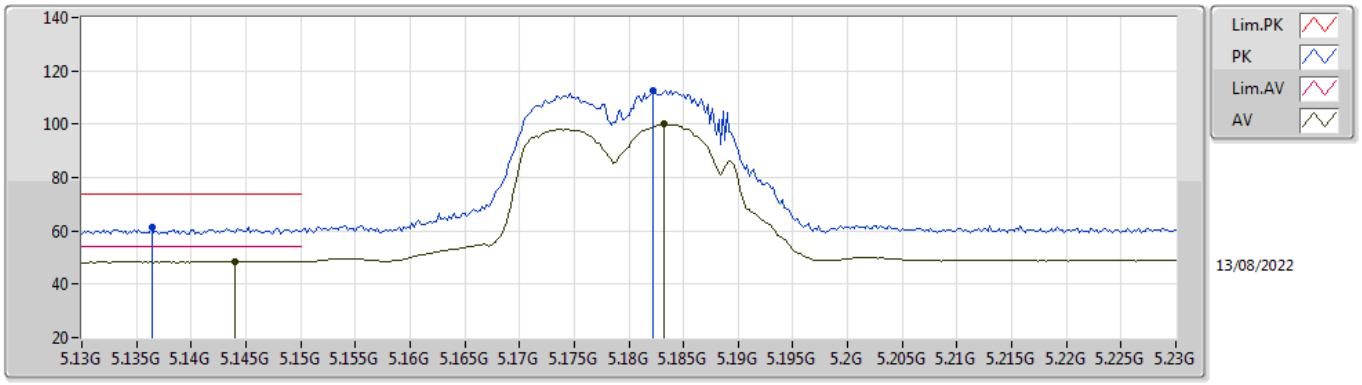


EUT Y_2TX
Setting 27
02-F-C-6

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	11.63536G	54.49	74.00	-19.51	39.37	3	Horizontal	12	2.35	-	39.37	7.95	32.20
AV	11.64988G	43.33	54.00	-10.67	28.18	3	Horizontal	12	2.35	-	39.40	7.96	32.21
PK	17.47818G	66.80	68.20	-1.40	42.54	3	Horizontal	343	2.55	-	43.73	10.74	30.21

802.11ax HEW20_Nss1,(MCS0)_2TX

5180MHz_TnomVnom

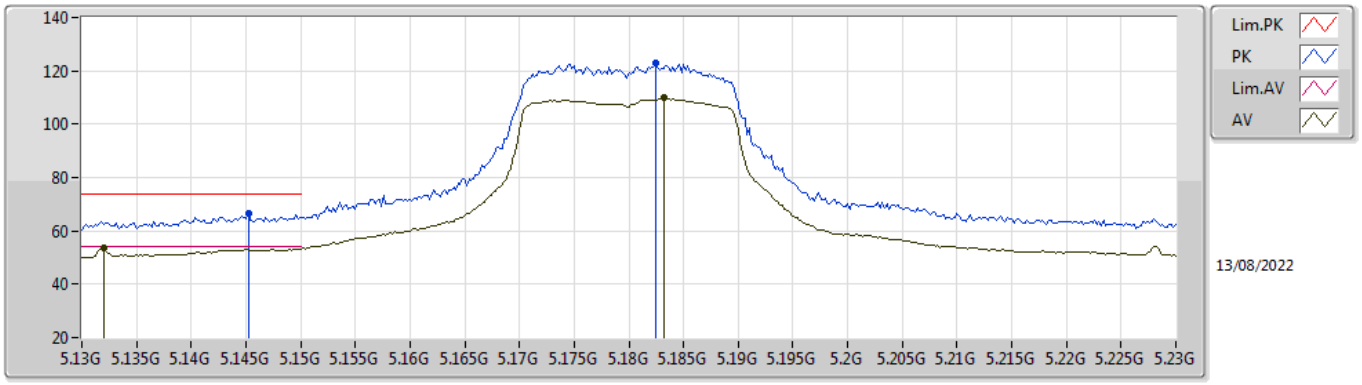


EUT Y_2TX
Setting 22
02-F-G-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1364G	61.41	74.00	-12.59	53.33	3	Vertical	62	1.08	-	33.57	5.24	30.73
AV	5.144G	48.70	54.00	-5.30	40.60	3	Vertical	62	1.08	-	33.59	5.24	30.73
PK	5.1822G	112.80	Inf	-Inf	104.59	3	Vertical	62	1.08	-	33.66	5.28	30.73
AV	5.1832G	99.97	Inf	-Inf	91.75	3	Vertical	62	1.08	-	33.67	5.28	30.73

802.11ax HEW20_Nss1,(MCS0)_2TX

5180MHz_TnomVnom

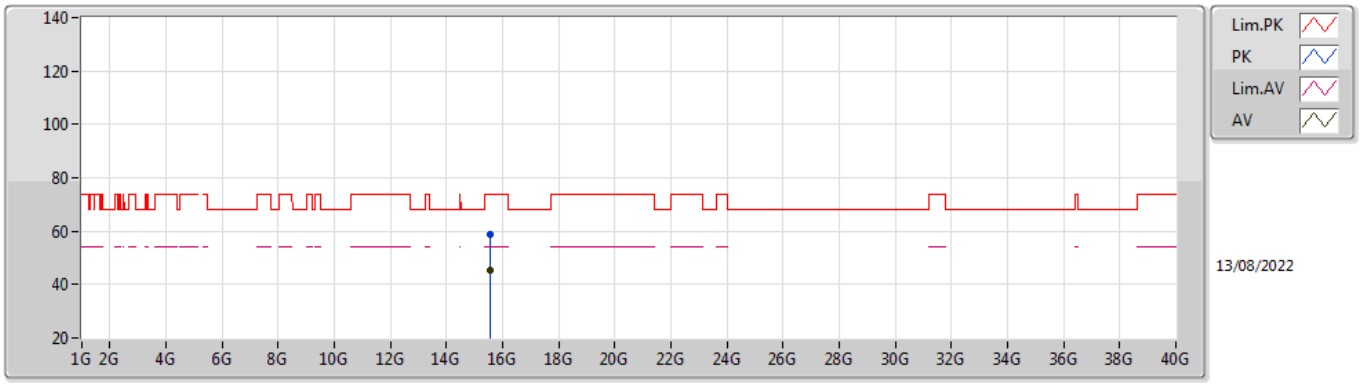


EUT Y_2TX
Setting 22
02-F-G-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1452G	66.38	74.00	-7.62	58.27	3	Horizontal	358	1.59	-	33.59	5.25	30.73
AV	5.132G	53.52	54.00	-0.48	45.46	3	Horizontal	358	1.59	-	33.56	5.23	30.73
PK	5.1824G	122.78	Inf	-Inf	114.57	3	Horizontal	358	1.59	-	33.66	5.28	30.73
AV	5.1832G	109.81	Inf	-Inf	101.59	3	Horizontal	358	1.59	-	33.67	5.28	30.73

802.11ax HEW20_Nss1,(MCS0)_2TX

5180MHz_TnomVnom

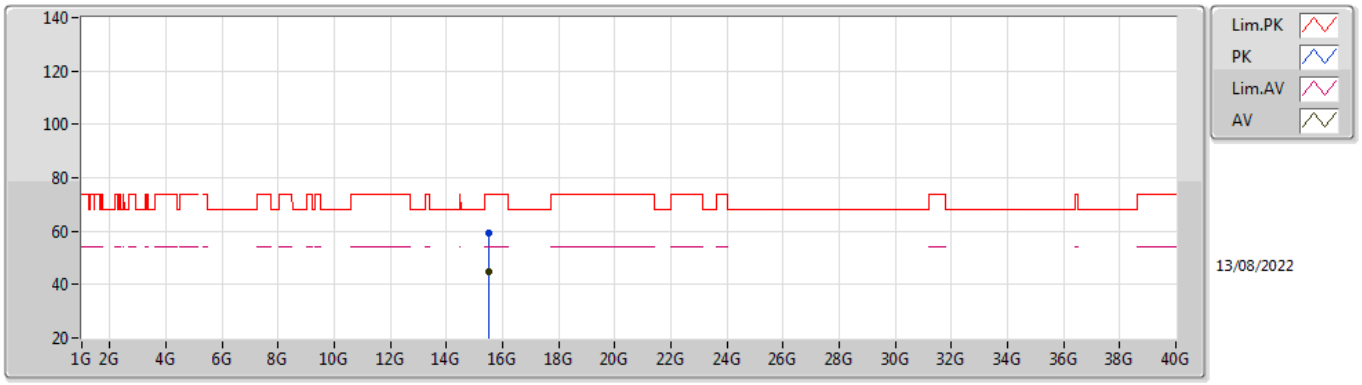


EUT Y_2TX
Setting 22
02-F-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.55368G	58.61	74.00	-15.39	42.39	3	Vertical	214	1.12	-	37.78	9.80	31.36
AV	15.55142G	45.27	54.00	-8.73	29.04	3	Vertical	214	1.12	-	37.79	9.80	31.36

802.11ax HEW20_Nss1,(MCS0)_2TX

5180MHz_TnomVnom

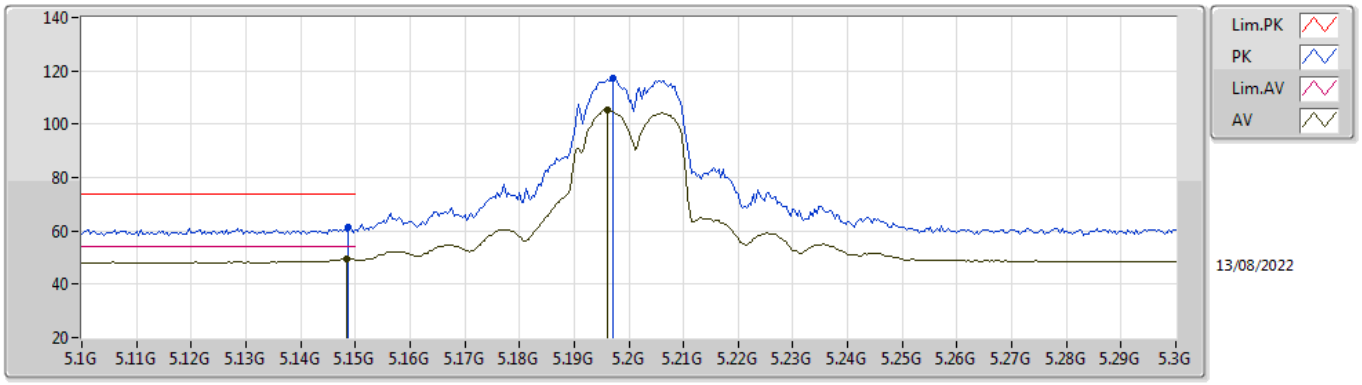


EUT Y_2TX
Setting 22
02-F-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.52602G	59.17	74.00	-14.83	42.78	3	Horizontal	141	1.48	-	37.94	9.79	31.34
AV	15.5301G	45.06	54.00	-8.94	28.70	3	Horizontal	141	1.48	-	37.92	9.79	31.35

802.11ax HEW20_Nss1,(MCS0)_2TX

5200MHz_TnomVnom

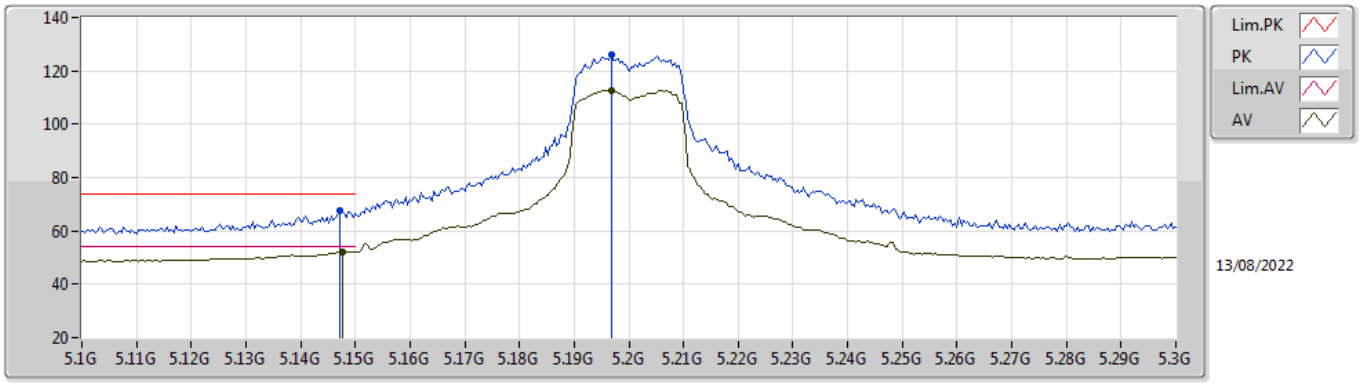


EUT Y_2TX
Setting 26.5
02-F-G-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1488G	61.63	74.00	-12.37	53.51	3	Vertical	288	2.03	-	33.60	5.25	30.73
AV	5.1484G	49.53	54.00	-4.47	41.41	3	Vertical	288	2.03	-	33.60	5.25	30.73
PK	5.1972G	117.32	Inf	-Inf	109.06	3	Vertical	288	2.03	-	33.69	5.30	30.73
AV	5.196G	105.16	Inf	-Inf	96.90	3	Vertical	288	2.03	-	33.69	5.30	30.73

802.11ax HEW20_Nss1,(MCS0)_2TX

5200MHz_TnomVnom

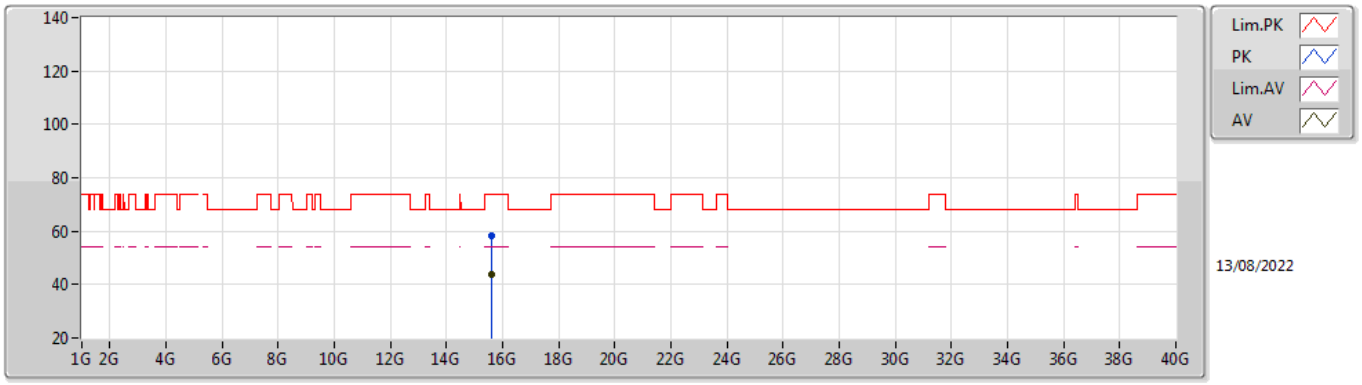


EUT Y_2TX
Setting 26.5
02-F-G-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1472G	67.52	74.00	-6.48	59.41	3	Horizontal	360	2.32	-	33.59	5.25	30.73
AV	5.1476G	52.32	54.00	-1.68	44.20	3	Horizontal	360	2.32	-	33.60	5.25	30.73
PK	5.1968G	125.86	Inf	-Inf	117.60	3	Horizontal	360	2.32	-	33.69	5.30	30.73
AV	5.1968G	112.72	Inf	-Inf	104.46	3	Horizontal	360	2.32	-	33.69	5.30	30.73

802.11ax HEW20_Nss1,(MCS0)_2TX

5200MHz_TnomVnom

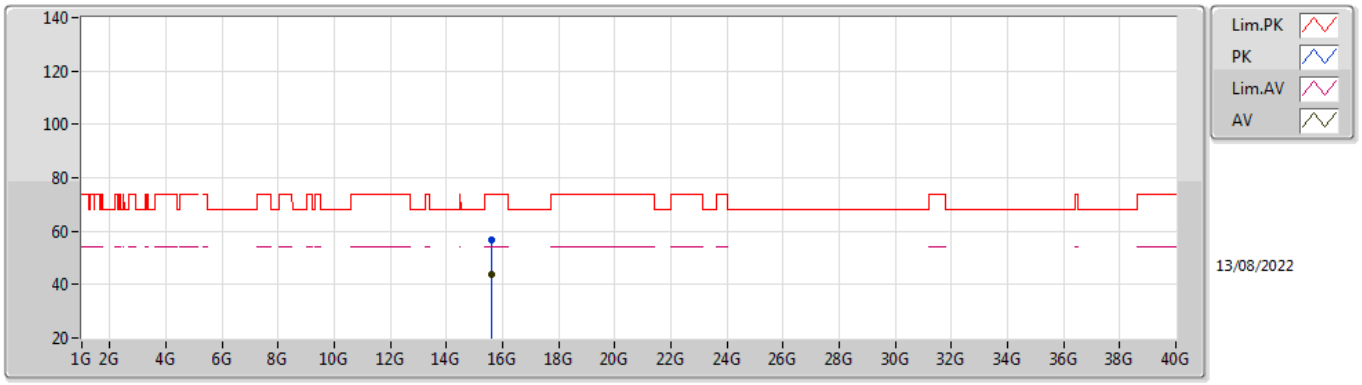


EUT Y_2TX
Setting 26.5
02-F-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.59862G	58.02	74.00	-15.98	42.07	3	Vertical	147	2.34	-	37.51	9.82	31.38
AV	15.59524G	43.99	54.00	-10.01	28.02	3	Vertical	147	2.34	-	37.53	9.82	31.38

802.11ax HEW20_Nss1,(MCS0)_2TX

5200MHz_TnomVnom

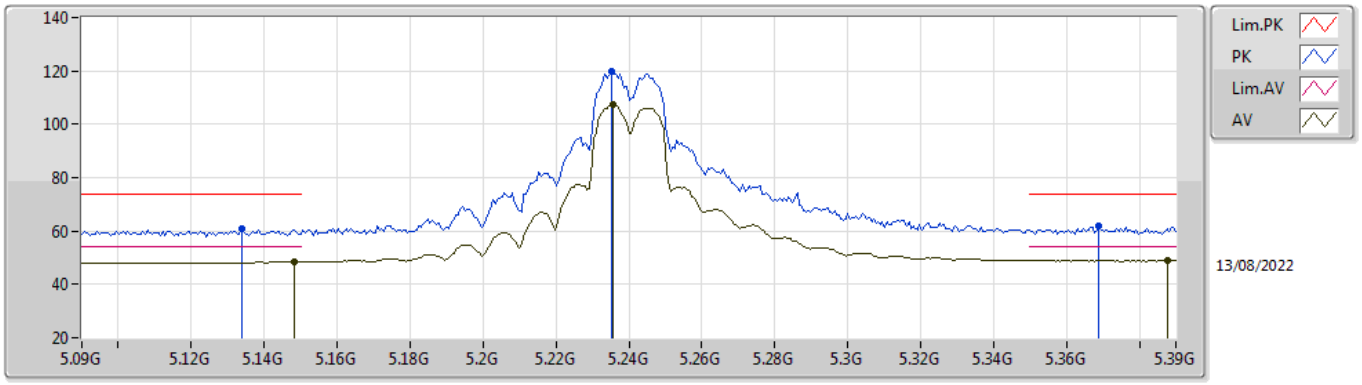


EUT Y_2TX
Setting 26.5
02-F-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.6037G	56.90	74.00	-17.10	40.96	3	Horizontal	94	1.41	-	37.50	9.82	31.38
AV	15.60292G	44.05	54.00	-9.95	28.11	3	Horizontal	94	1.41	-	37.50	9.82	31.38

802.11ax HEW20_Nss1,(MCS0)_2TX

5240MHz_TnomVnom

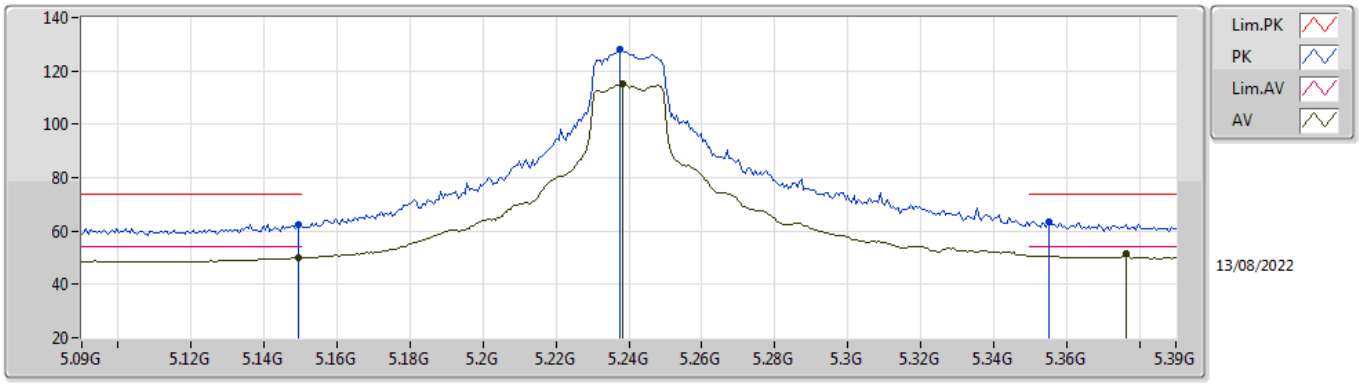


EUT Y_2TX
Setting 28
02-F-G-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1338G	60.97	74.00	-13.03	52.90	3	Vertical	305	1.82	-	33.57	5.23	30.73
AV	5.1482G	48.43	54.00	-5.57	40.31	3	Vertical	305	1.82	-	33.60	5.25	30.73
PK	5.2352G	120.07	Inf	-Inf	111.78	3	Vertical	305	1.82	-	33.70	5.32	30.73
AV	5.2358G	107.22	Inf	-Inf	98.93	3	Vertical	305	1.82	-	33.70	5.32	30.73
PK	5.369G	61.87	74.00	-12.13	53.27	3	Vertical	305	1.82	-	33.94	5.38	30.72
AV	5.3876G	48.97	54.00	-5.03	40.32	3	Vertical	305	1.82	-	33.98	5.39	30.72

802.11ax HEW20_Nss1,(MCS0)_2TX

5240MHz_TnomVnom

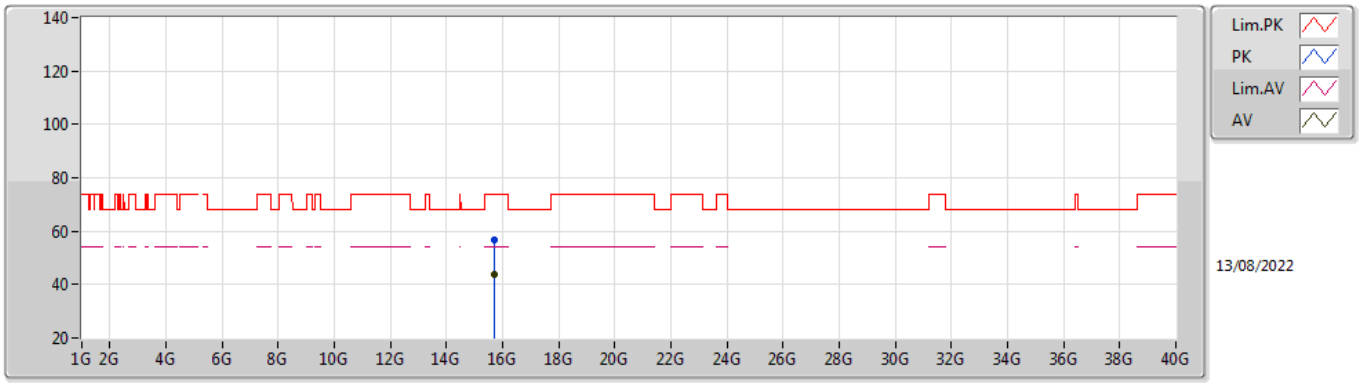


EUT Y_2TX
Setting 28
02-F-G-2-13

Type	Freq	Level	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	62.46	74.00	-11.54	54.34	3	Horizontal	178	2.09	-	33.60	5.25	30.73
AV	5.1494G	49.92	54.00	-4.08	41.80	3	Horizontal	178	2.09	-	33.60	5.25	30.73
PK	5.2376G	128.32	Inf	-Inf	120.03	3	Horizontal	178	2.09	-	33.70	5.32	30.73
AV	5.2382G	115.32	Inf	-Inf	107.03	3	Horizontal	178	2.09	-	33.70	5.32	30.73
PK	5.3552G	63.50	74.00	-10.50	54.93	3	Horizontal	178	2.09	-	33.91	5.38	30.72
AV	5.3762G	51.32	54.00	-2.68	42.70	3	Horizontal	178	2.09	-	33.95	5.39	30.72

802.11ax HEW20_Nss1,(MCS0)_2TX

5240MHz_TnomVnom

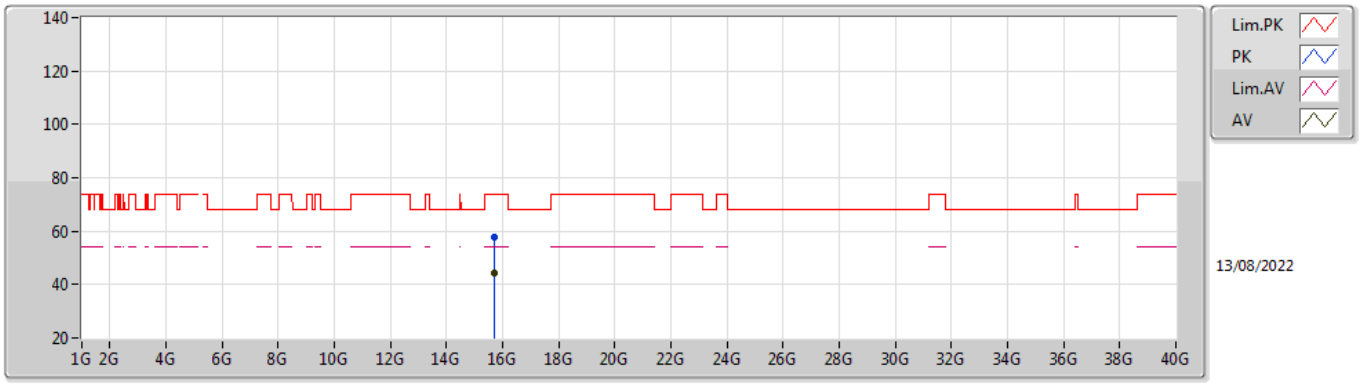


EUT Y_2TX
Setting 28
02-F-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.7062G	56.78	74.00	-17.22	40.85	3	Vertical	258	1.54	-	37.50	9.87	31.44
AV	15.705G	43.57	54.00	-10.43	27.64	3	Vertical	258	1.54	-	37.50	9.87	31.44

802.11ax HEW20_Nss1,(MCS0)_2TX

5240MHz_TnomVnom

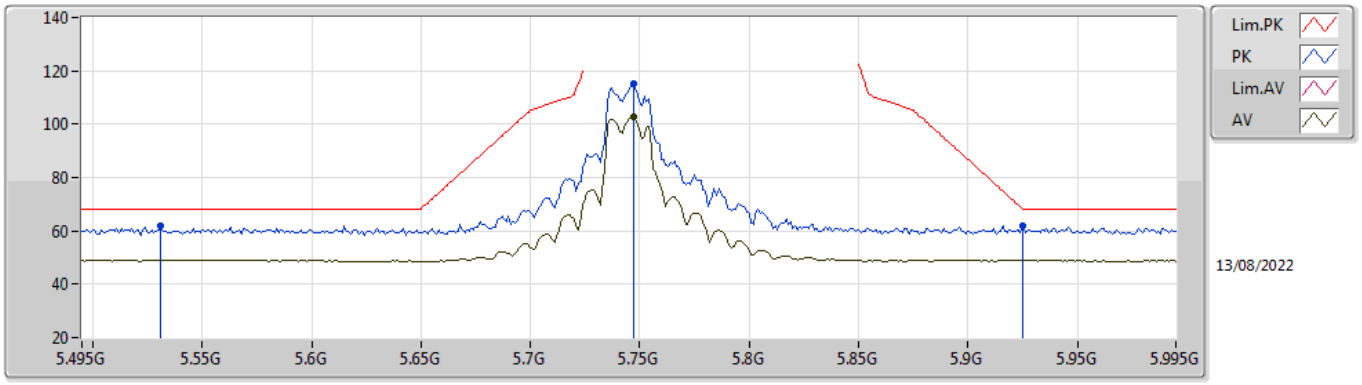


EUT Y_2TX
Setting 28
02-F-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.70566G	57.90	74.00	-16.10	41.97	3	Horizontal	26	1.80	-	37.50	9.87	31.44
AV	15.70512G	44.16	54.00	-9.84	28.23	3	Horizontal	26	1.80	-	37.50	9.87	31.44

802.11ax HEW20_Nss1,(MCS0)_2TX

5745MHz_TnomVnom

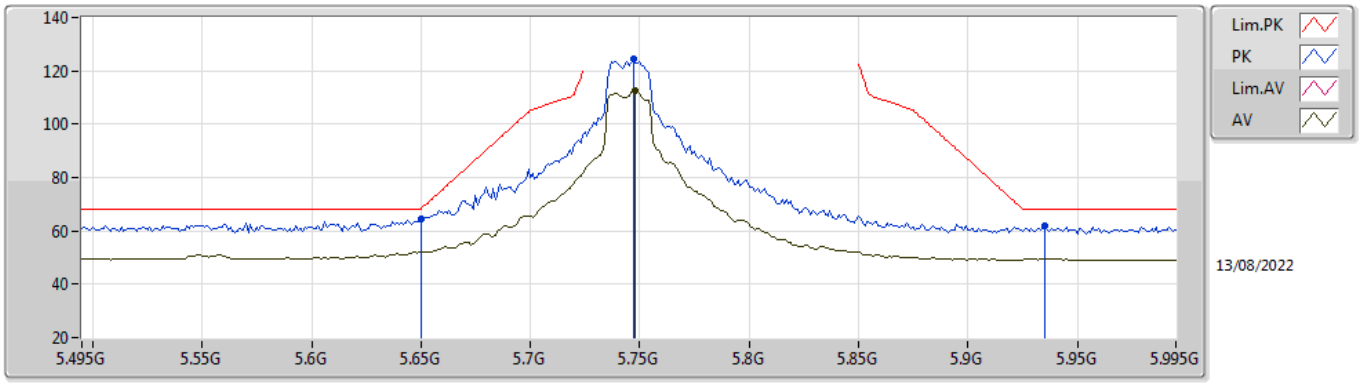


EUT Y_2TX
Setting 27
02-F-G-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.531G	61.90	68.20	-6.30	53.11	3	Vertical	306	1.78	-	34.00	5.53	30.74
PK	5.747G	115.22	Inf	-Inf	106.72	3	Vertical	306	1.78	-	33.81	5.60	30.91
AV	5.747G	102.61	Inf	-Inf	94.11	3	Vertical	306	1.78	-	33.81	5.60	30.91
PK	5.925G	61.69	68.20	-6.51	52.85	3	Vertical	306	1.78	-	34.15	5.73	31.04

802.11ax HEW20_Nss1,(MCS0)_2TX

5745MHz_TnomVnom

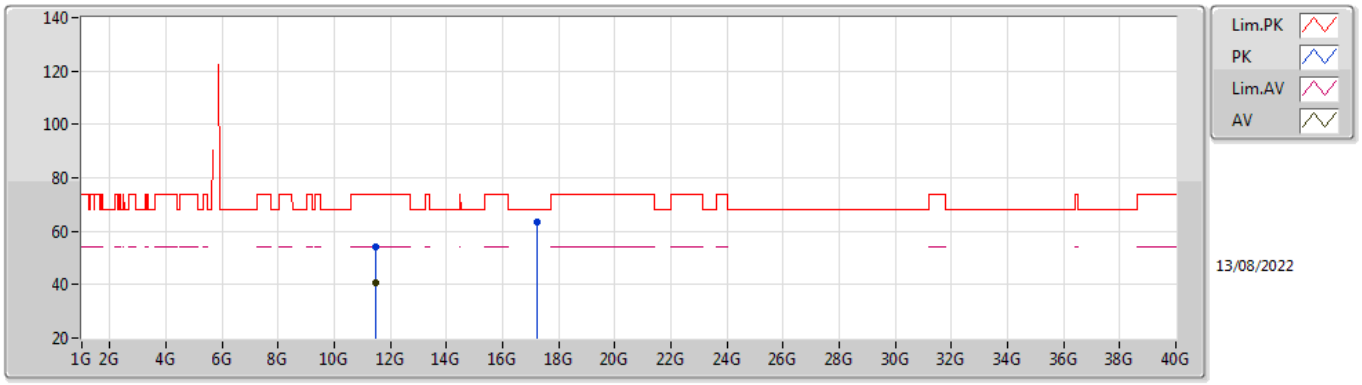


EUT Y_2TX
Setting 27
02-F-G-2-13

Type	Freq	Level	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	64.74	68.20	-3.46	56.17	3	Horizontal	172	1.00	-	33.80	5.60	30.83
PK	5.747G	124.41	Inf	-Inf	115.91	3	Horizontal	172	1.00	-	33.81	5.60	30.91
AV	5.748G	112.50	Inf	-Inf	104.01	3	Horizontal	172	1.00	-	33.80	5.60	30.91
PK	5.935G	61.65	68.20	-6.55	52.79	3	Horizontal	172	1.00	-	34.17	5.74	31.05

802.11ax HEW20_Nss1,(MCS0)_2TX

5745MHz_TnomVnom

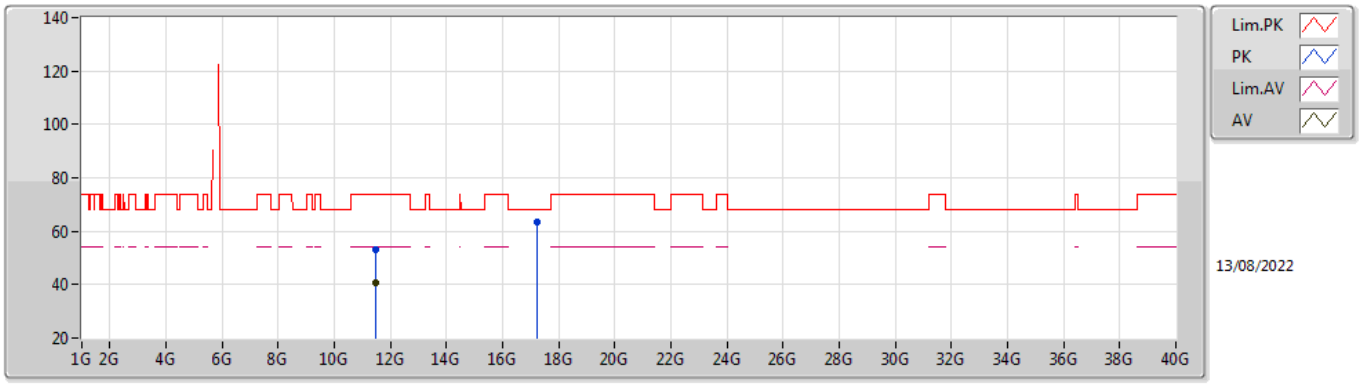


EUT Y_2TX
Setting 27
02-F-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.49762G	53.95	74.00	-20.05	39.17	3	Vertical	218	1.80	-	39.00	7.90	32.12
AV	11.48988G	40.64	54.00	-13.36	25.88	3	Vertical	218	1.80	-	38.98	7.90	32.12
PK	17.23656G	63.57	68.20	-4.63	41.01	3	Vertical	156	1.81	-	42.18	10.62	30.24

802.11ax HEW20_Nss1,(MCS0)_2TX

5745MHz_TnomVnom

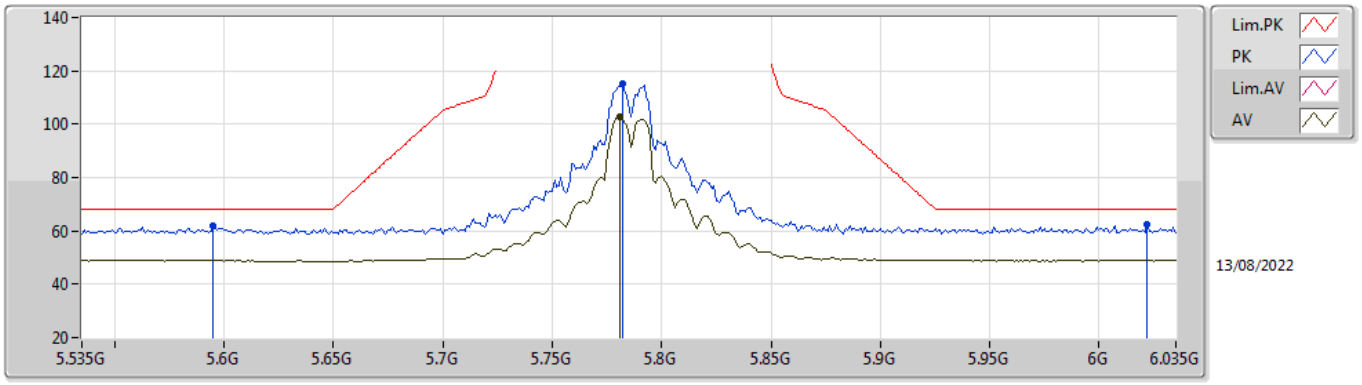


EUT Y_2TX
Setting 27
02-F-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.49348G	53.30	74.00	-20.70	38.53	3	Horizontal	156	1.87	-	38.99	7.90	32.12
AV	11.48976G	40.78	54.00	-13.22	26.02	3	Horizontal	156	1.87	-	38.98	7.90	32.12
PK	17.23518G	63.70	68.20	-4.50	41.14	3	Horizontal	125	1.80	-	42.18	10.62	30.24

802.11ax HEW20_Nss1,(MCS0)_2TX

5785MHz_TnomVnom

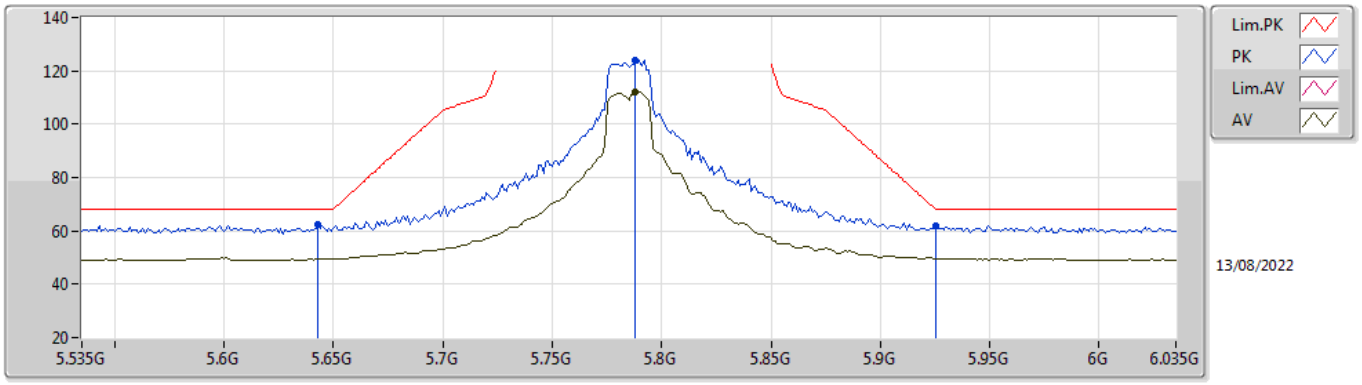


EUT Y_2TX
Setting 27
02-F-G-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.595G	61.96	68.20	-6.24	53.25	3	Vertical	303	1.77	-	33.91	5.59	30.79
PK	5.782G	114.93	Inf	-Inf	106.46	3	Vertical	303	1.77	-	33.80	5.60	30.93
AV	5.781G	102.97	Inf	-Inf	94.50	3	Vertical	303	1.77	-	33.80	5.60	30.93
PK	6.022G	62.20	68.20	-6.00	53.27	3	Vertical	303	1.77	-	34.24	5.80	31.11

802.11ax HEW20_Nss1,(MCS0)_2TX

5785MHz_TnomVnom

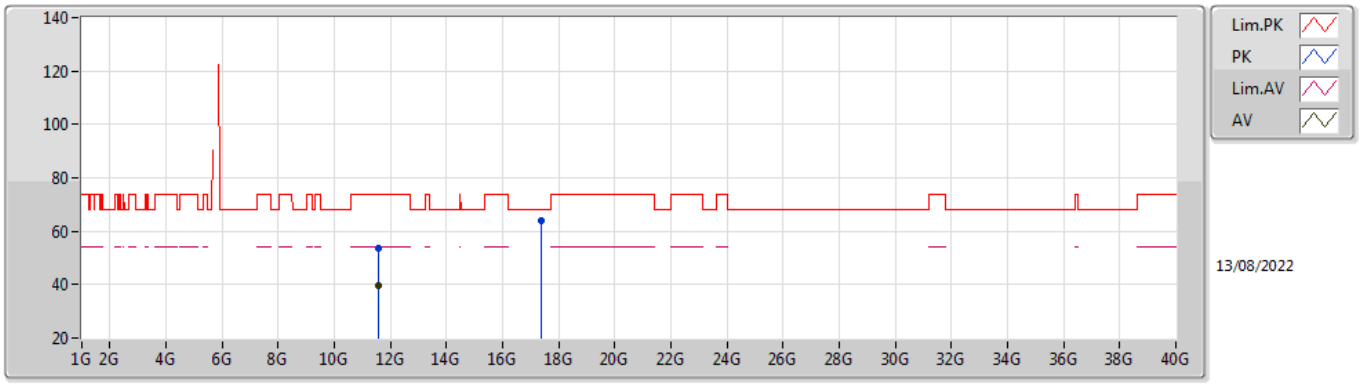


EUT Y_2TX
Setting 27
02-F-G-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.643G	62.51	68.20	-5.69	53.93	3	Horizontal	166	2.50	-	33.81	5.60	30.83
PK	5.788G	124.06	Inf	-Inf	115.60	3	Horizontal	166	2.50	-	33.80	5.60	30.94
AV	5.788G	112.09	Inf	-Inf	103.63	3	Horizontal	166	2.50	-	33.80	5.60	30.94
PK	5.925G	61.83	68.20	-6.37	52.99	3	Horizontal	166	2.50	-	34.15	5.73	31.04

802.11ax HEW20_Nss1,(MCS0)_2TX

5785MHz_TnomVnom

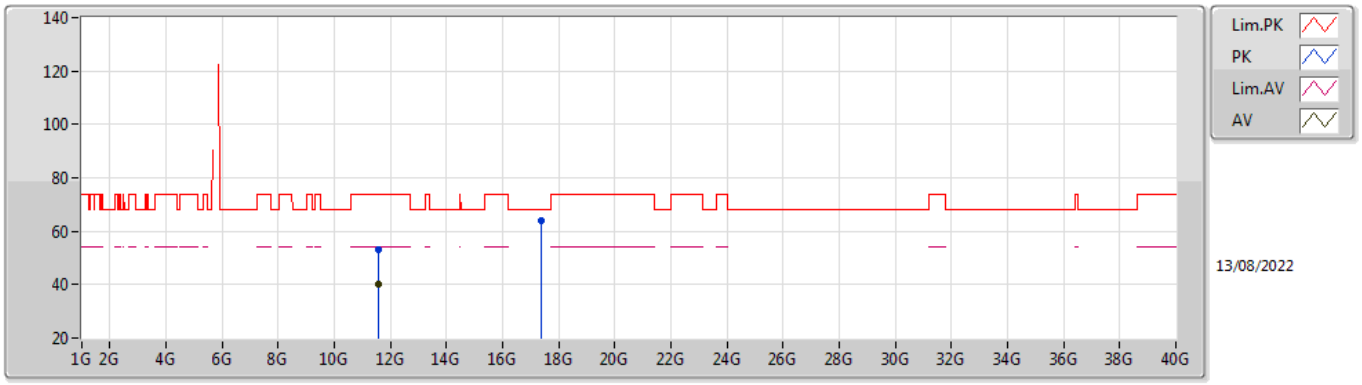


EUT Y_2TX
Setting 27
02-F-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.57268G	53.39	74.00	-20.61	38.40	3	Vertical	263	2.62	-	39.22	7.93	32.16
AV	11.56894G	39.90	54.00	-14.10	24.92	3	Vertical	263	2.62	-	39.21	7.93	32.16
PK	17.35266G	63.86	68.20	-4.34	40.58	3	Vertical	84	1.40	-	42.82	10.68	30.22

802.11ax HEW20_Nss1,(MCS0)_2TX

5785MHz_TnomVnom

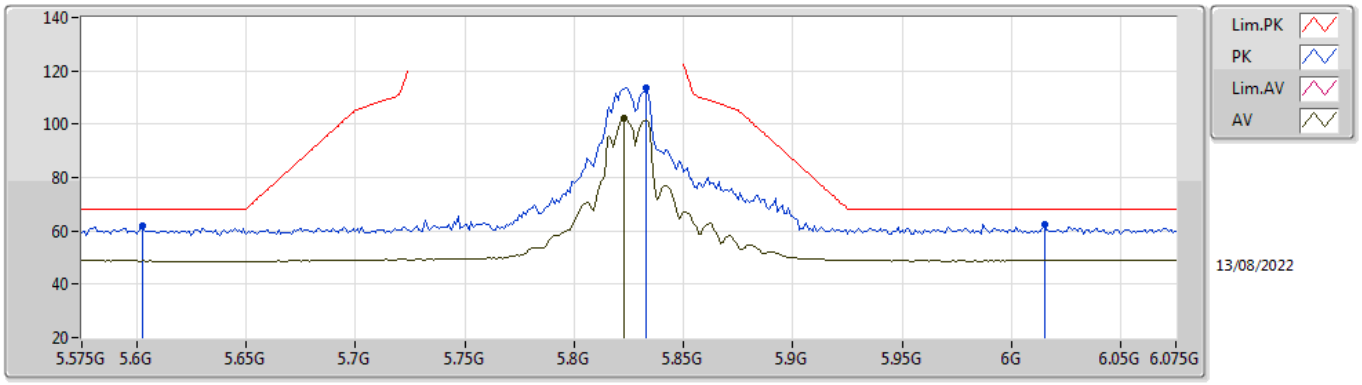


EUT Y_2TX
Setting 27
02-F-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.56824G	53.05	74.00	-20.95	38.08	3	Horizontal	252	1.51	-	39.20	7.93	32.16
AV	11.57304G	39.96	54.00	-14.04	24.97	3	Horizontal	252	1.51	-	39.22	7.93	32.16
PK	17.35518G	63.95	68.20	-4.25	40.66	3	Horizontal	140	1.07	-	42.83	10.68	30.22

802.11ax HEW20_Nss1,(MCS0)_2TX

5825MHz_TnomVnom

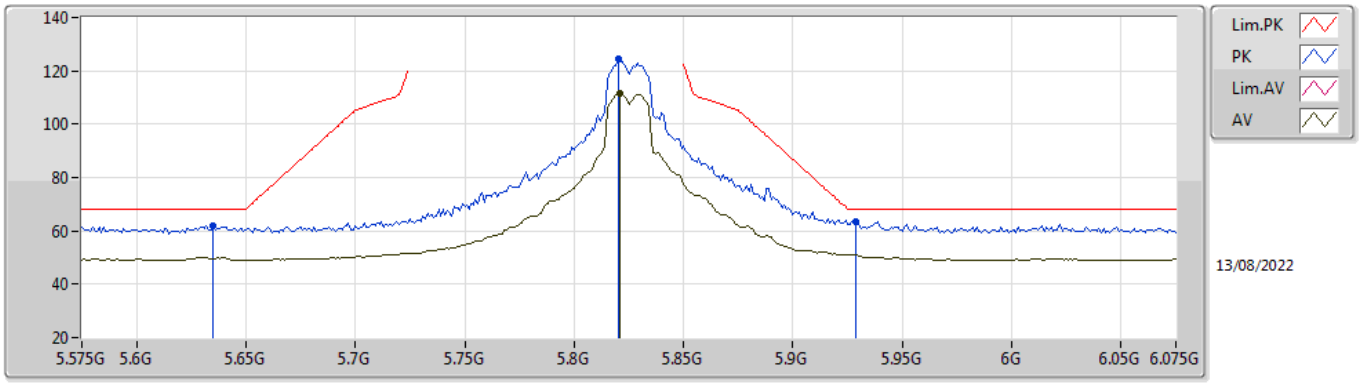


EUT Y_2TX
Setting 27
02-F-G-2-13

Type	Freq	Level	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	61.91	68.20	-6.29	53.22	3	Vertical	277	2.45	-	33.89	5.60	30.80
PK	5.833G	113.69	Inf	-Inf	105.23	3	Vertical	277	2.45	-	33.80	5.63	30.97
AV	5.823G	102.49	Inf	-Inf	94.04	3	Vertical	277	2.45	-	33.80	5.62	30.97
PK	6.015G	62.27	68.20	-5.93	53.34	3	Vertical	277	2.45	-	34.23	5.80	31.10

802.11ax HEW20_Nss1,(MCS0)_2TX

5825MHz_TnomVnom

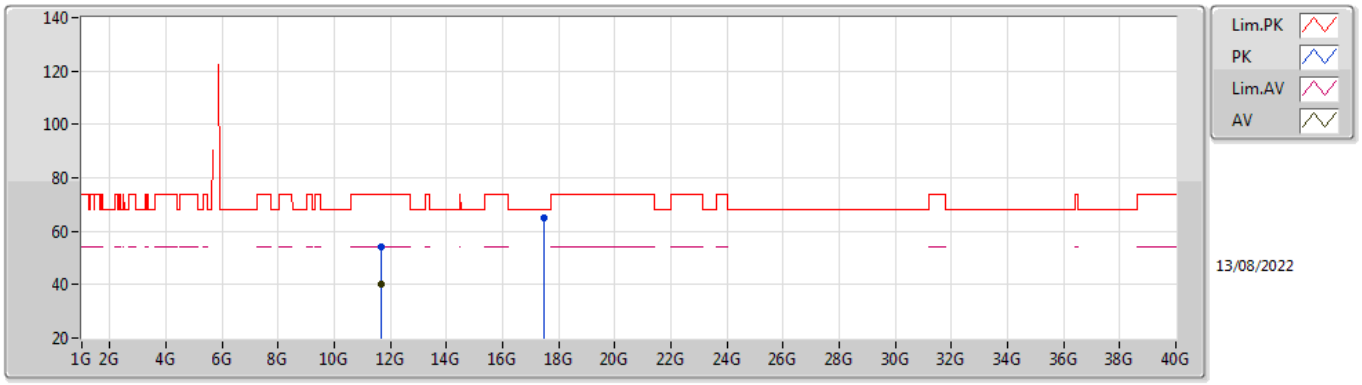


EUT Y_2TX
Setting 27
02-F-G-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.635G	61.88	68.20	-6.32	53.27	3	Horizontal	170	1.79	-	33.83	5.60	30.82
PK	5.82G	124.43	Inf	-Inf	115.97	3	Horizontal	170	1.79	-	33.80	5.62	30.96
AV	5.821G	111.57	Inf	-Inf	103.11	3	Horizontal	170	1.79	-	33.80	5.62	30.96
PK	5.929G	63.45	68.20	-4.75	54.61	3	Horizontal	170	1.79	-	34.16	5.73	31.05

802.11ax HEW20_Nss1,(MCS0)_2TX

5825MHz_TnomVnom

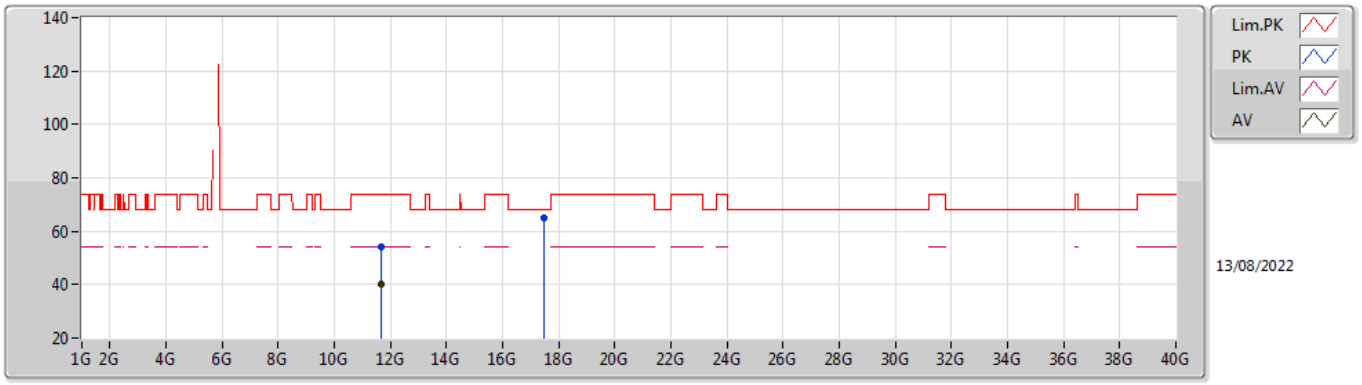


EUT Y_2TX
Setting 27
02-F-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.65222G	54.23	74.00	-19.77	39.08	3	Vertical	153	2.88	-	39.40	7.96	32.21
AV	11.6488G	40.05	54.00	-13.95	24.90	3	Vertical	153	2.88	-	39.40	7.96	32.21
PK	17.47706G	64.87	68.20	-3.33	40.62	3	Vertical	64	1.38	-	43.72	10.74	30.21

802.11ax HEW20_Nss1,(MCS0)_2TX

5825MHz_TnomVnom

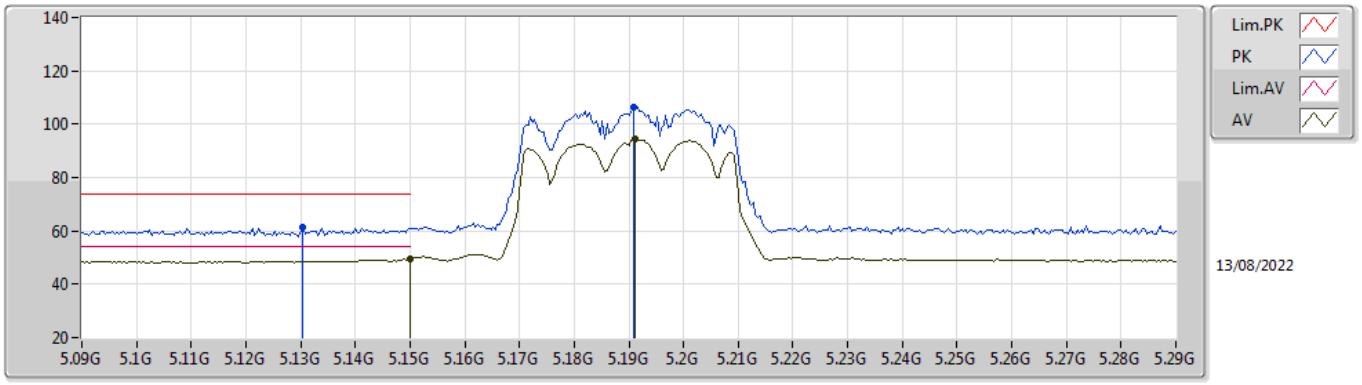


EUT Y_2TX
Setting 27
02-F-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.65266G	53.99	74.00	-20.01	38.83	3	Horizontal	275	1.13	-	39.41	7.96	32.21
AV	11.64784G	40.05	54.00	-13.95	24.90	3	Horizontal	275	1.13	-	39.40	7.96	32.21
PK	17.48G	65.09	68.20	-3.11	40.82	3	Horizontal	84	1.62	-	43.74	10.74	30.21

802.11ax HEW40_Nss1,(MCS0)_2TX

5190MHz_TnomVnom

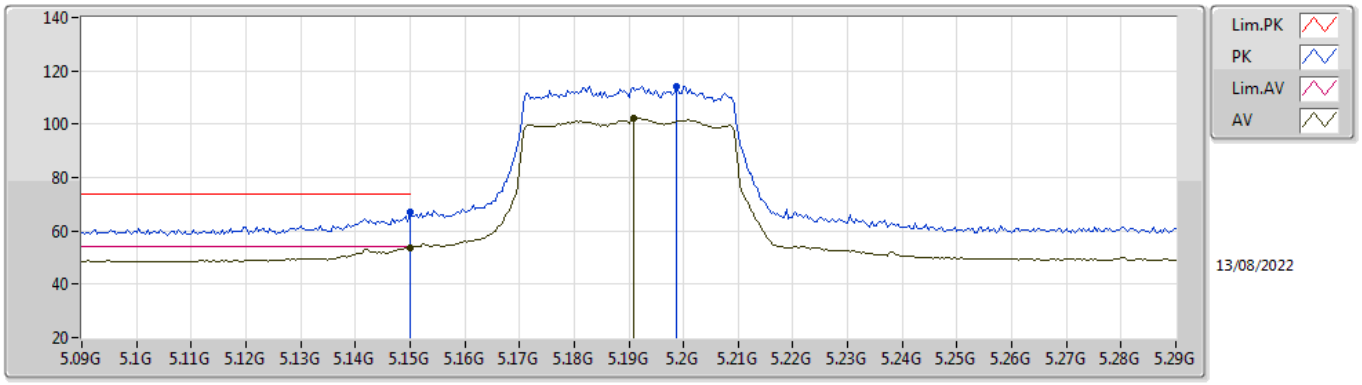


EUT Y_2TX
Setting 17.5
02-F-G-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1304G	61.53	74.00	-12.47	53.47	3	Vertical	287	2.04	-	33.56	5.23	30.73
AV	5.15G	49.65	54.00	-4.35	41.53	3	Vertical	287	2.04	-	33.60	5.25	30.73
PK	5.1908G	106.61	Inf	-Inf	98.37	3	Vertical	287	2.04	-	33.68	5.29	30.73
AV	5.1912G	94.68	Inf	-Inf	86.44	3	Vertical	287	2.04	-	33.68	5.29	30.73

802.11ax HEW40_Nss1,(MCS0)_2TX

5190MHz_TnomVnom

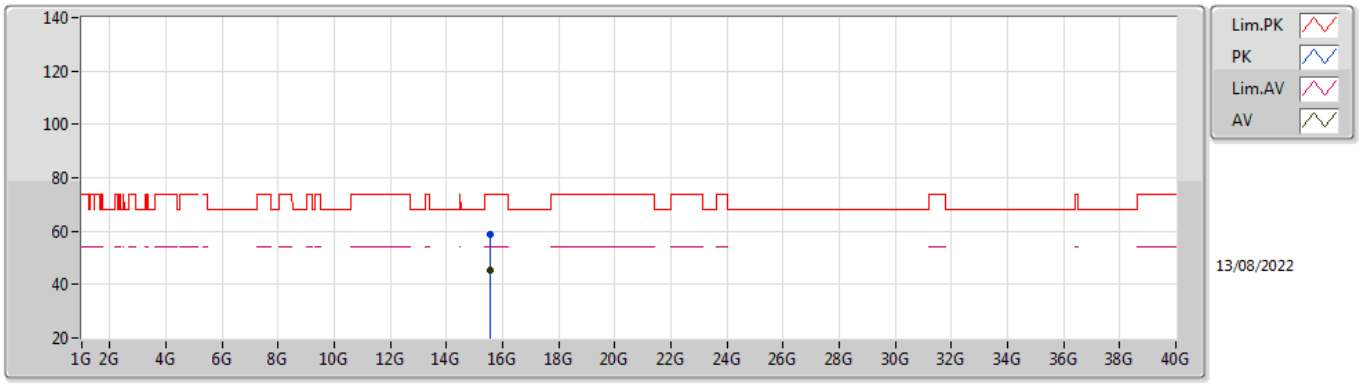


EUT Y_2TX
Setting 17.5
02-F-G-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.15G	67.31	74.00	-6.69	59.19	3	Horizontal	360	2.34	-	33.60	5.25	30.73
AV	5.15G	53.70	54.00	-0.30	45.58	3	Horizontal	360	2.34	-	33.60	5.25	30.73
PK	5.1988G	114.23	Inf	-Inf	105.96	3	Horizontal	360	2.34	-	33.70	5.30	30.73
AV	5.1908G	102.16	Inf	-Inf	93.92	3	Horizontal	360	2.34	-	33.68	5.29	30.73

802.11ax HEW40_Nss1,(MCS0)_2TX

5190MHz_TnomVnom

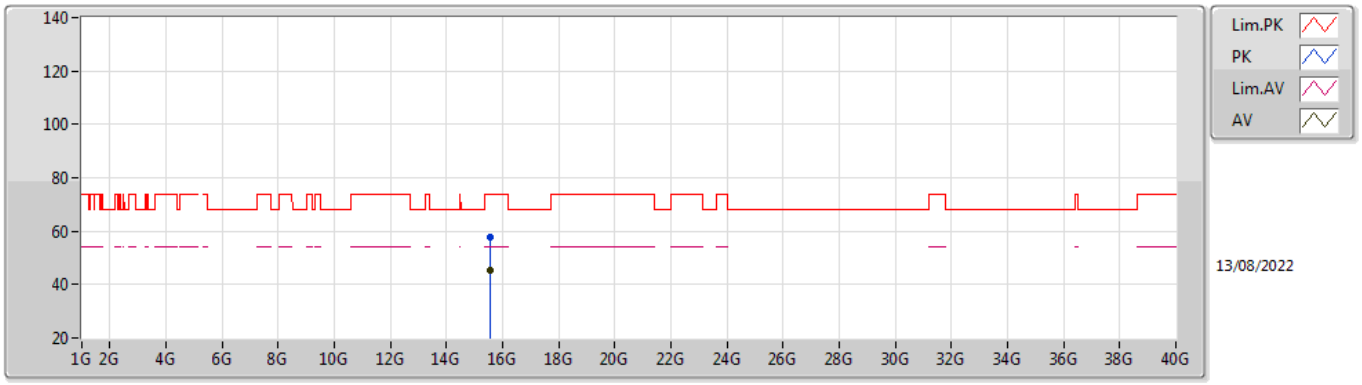


EUT Y_2TX
Setting 17.5
02-F-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.57168G	58.55	74.00	-15.45	42.44	3	Vertical	262	1.33	-	37.67	9.81	31.37
AV	15.57022G	45.30	54.00	-8.70	29.18	3	Vertical	262	1.33	-	37.68	9.81	31.37

802.11ax HEW40_Nss1,(MCS0)_2TX

5190MHz_TnomVnom

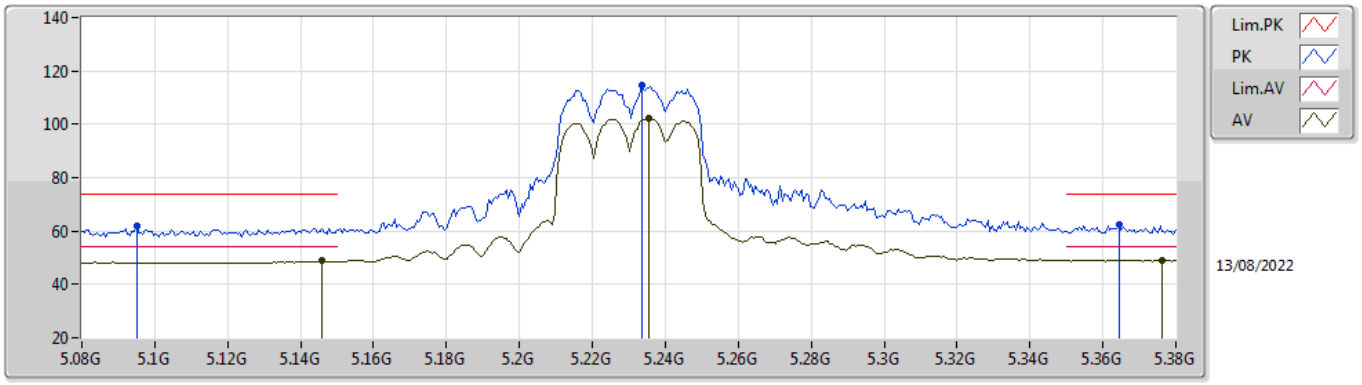


EUT Y_2TX
Setting 17.5
02-F-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.5742G	57.94	74.00	-16.06	41.85	3	Horizontal	22	2.06	-	37.65	9.81	31.37
AV	15.56972G	45.24	54.00	-8.76	29.12	3	Horizontal	22	2.06	-	37.68	9.81	31.37

802.11ax HEW40_Nss1,(MCS0)_2TX

5230MHz_TnomVnom

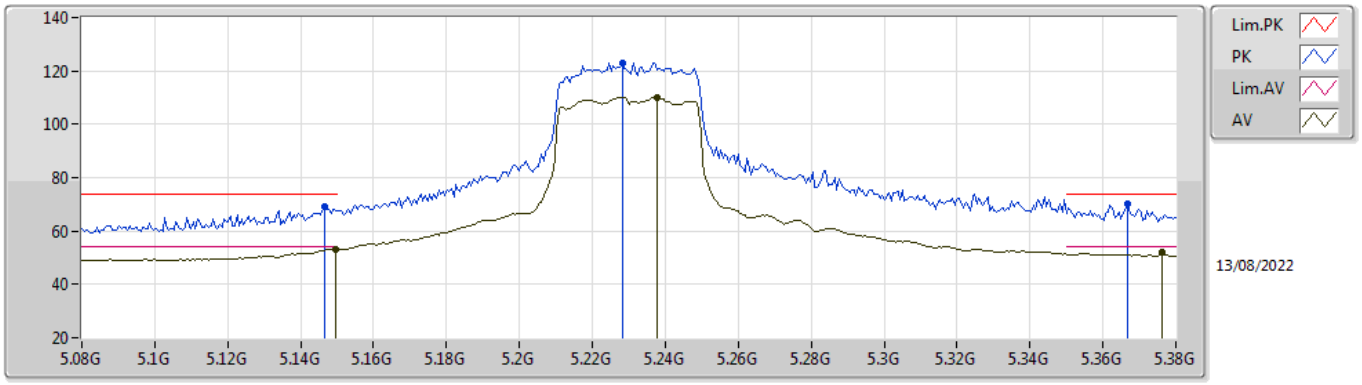


EUT Y_2TX
Setting 25.5
02-F-G-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.095G	62.12	74.00	-11.88	54.15	3	Vertical	304	1.83	-	33.50	5.20	30.73
AV	5.146G	48.79	54.00	-5.21	40.68	3	Vertical	304	1.83	-	33.59	5.25	30.73
PK	5.2336G	114.87	Inf	-Inf	106.58	3	Vertical	304	1.83	-	33.70	5.32	30.73
AV	5.2354G	102.34	Inf	-Inf	94.05	3	Vertical	304	1.83	-	33.70	5.32	30.73
PK	5.3644G	62.28	74.00	-11.72	53.69	3	Vertical	304	1.83	-	33.93	5.38	30.72
AV	5.3764G	49.02	54.00	-4.98	40.40	3	Vertical	304	1.83	-	33.95	5.39	30.72

802.11ax HEW40_Nss1,(MCS0)_2TX

5230MHz_TnomVnom

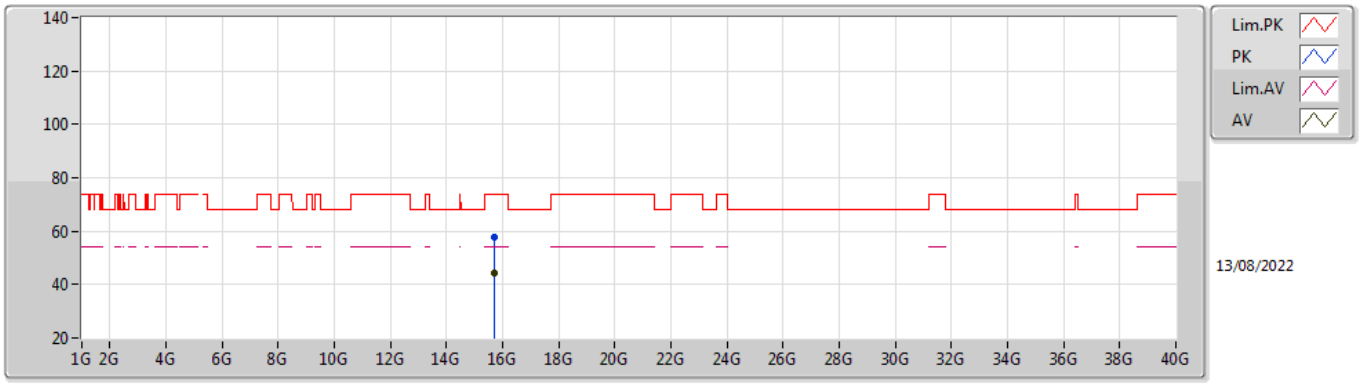


EUT Y_2TX
Setting 25.5
02-F-G-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1466G	69.38	74.00	-4.62	61.27	3	Horizontal	176	2.10	-	33.59	5.25	30.73
AV	5.1496G	53.16	54.00	-0.84	45.04	3	Horizontal	176	2.10	-	33.60	5.25	30.73
PK	5.2282G	123.16	Inf	-Inf	114.88	3	Horizontal	176	2.10	-	33.70	5.31	30.73
AV	5.2378G	110.11	Inf	-Inf	101.82	3	Horizontal	176	2.10	-	33.70	5.32	30.73
PK	5.3668G	70.30	74.00	-3.70	61.71	3	Horizontal	176	2.10	-	33.93	5.38	30.72
AV	5.3764G	51.93	54.00	-2.07	43.31	3	Horizontal	176	2.10	-	33.95	5.39	30.72

802.11ax HEW40_Nss1,(MCS0)_2TX

5230MHz_TnomVnom

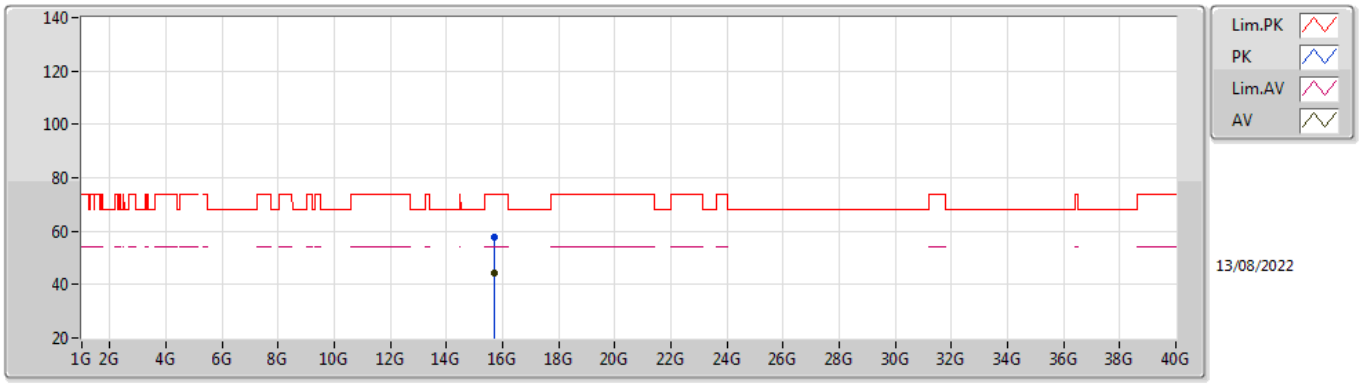


EUT Y_2TX
Setting 25.5
02-F-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.6927G	57.65	74.00	-16.35	41.72	3	Vertical	218	1.73	-	37.50	9.86	31.43
AV	15.69244G	44.21	54.00	-9.79	28.28	3	Vertical	218	1.73	-	37.50	9.86	31.43

802.11ax HEW40_Nss1,(MCS0)_2TX

5230MHz_TnomVnom

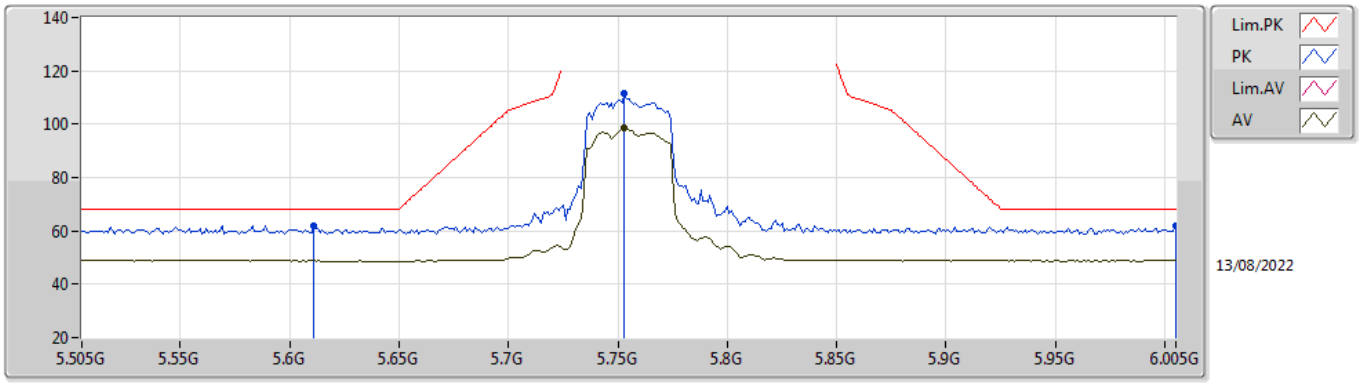


EUT Y_2TX
Setting 25.5
02-F-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.69474G	58.00	74.00	-16.00	42.07	3	Horizontal	255	1.60	-	37.50	9.86	31.43
AV	15.69104G	44.23	54.00	-9.77	28.30	3	Horizontal	255	1.60	-	37.50	9.86	31.43

802.11ax HEW40_Nss1,(MCS0)_2TX

5755MHz_TnomVnom

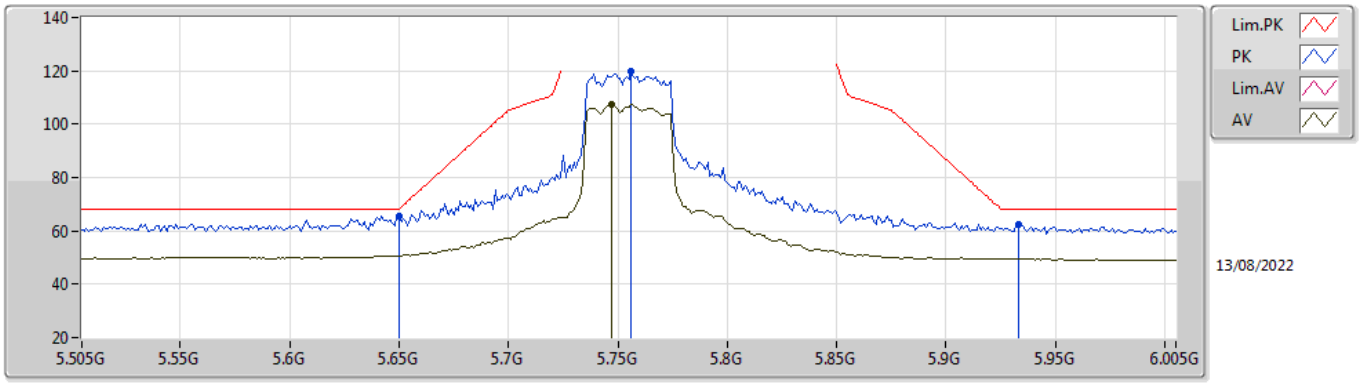


EUT Y_2TX
Setting 24
02-F-G-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.611G	62.00	68.20	-6.20	53.32	3	Vertical	317	2.59	-	33.88	5.60	30.80
PK	5.753G	111.33	Inf	-Inf	102.84	3	Vertical	317	2.59	-	33.80	5.60	30.91
AV	5.753G	98.82	Inf	-Inf	90.33	3	Vertical	317	2.59	-	33.80	5.60	30.91
PK	6.005G	61.91	68.20	-6.29	53.00	3	Vertical	317	2.59	-	34.21	5.80	31.10

802.11ax HEW40_Nss1,(MCS0)_2TX

5755MHz_TnomVnom

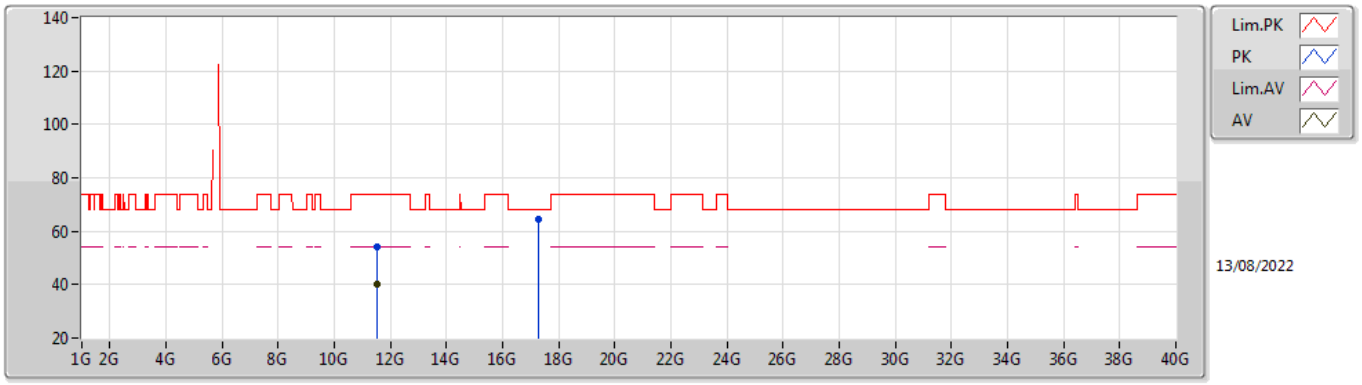


EUT Y_2TX
Setting 24
02-F-G-2-13

Type	Freq	Level	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	65.30	68.20	-2.90	56.73	3	Horizontal	172	1.06	-	33.80	5.60	30.83
PK	5.756G	119.61	Inf	-Inf	111.12	3	Horizontal	172	1.06	-	33.80	5.60	30.91
AV	5.747G	107.21	Inf	-Inf	98.71	3	Horizontal	172	1.06	-	33.81	5.60	30.91
PK	5.933G	62.51	68.20	-5.69	53.66	3	Horizontal	172	1.06	-	34.17	5.73	31.05

802.11ax HEW40_Nss1,(MCS0)_2TX

5755MHz_TnomVnom

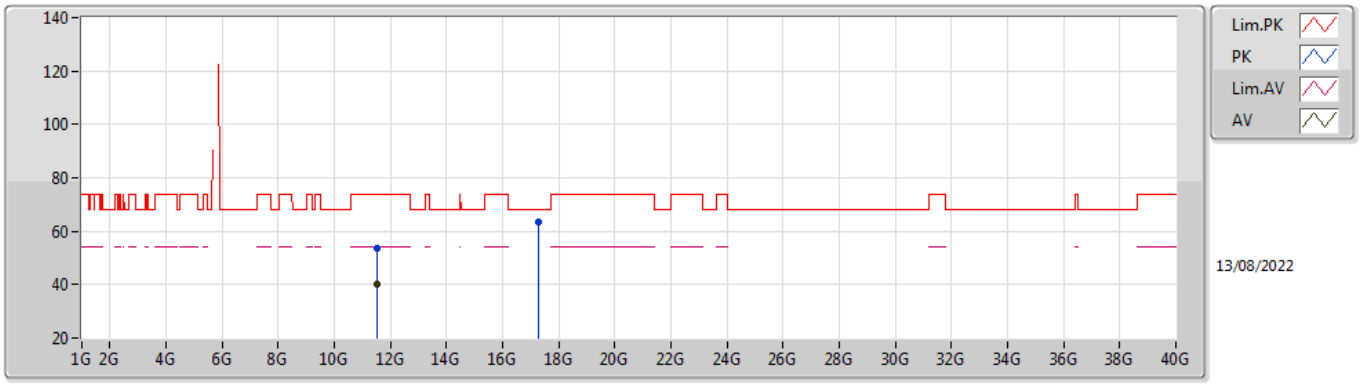


EUT Y_2TX
Setting 24
02-F-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.50944G	54.13	74.00	-19.87	39.33	3	Vertical	15	2.25	-	39.03	7.90	32.13
AV	11.51164G	39.99	54.00	-14.01	25.19	3	Vertical	15	2.25	-	39.03	7.90	32.13
PK	17.2624G	64.49	68.20	-3.71	41.78	3	Vertical	54	2.58	-	42.31	10.63	30.23

802.11ax HEW40_Nss1,(MCS0)_2TX

5755MHz_TnomVnom

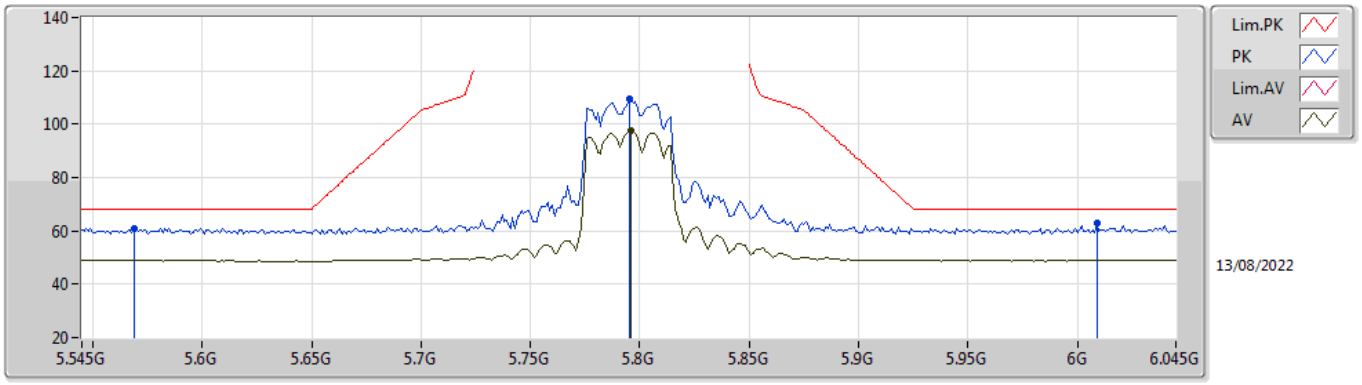


EUT Y_2TX
Setting 24
02-F-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5092G	53.67	74.00	-20.33	38.87	3	Horizontal	98	1.72	-	39.03	7.90	32.13
AV	11.5135G	40.01	54.00	-13.99	25.19	3	Horizontal	98	1.72	-	39.04	7.91	32.13
PK	17.26218G	63.58	68.20	-4.62	40.87	3	Horizontal	308	1.96	-	42.31	10.63	30.23

802.11ax HEW40_Nss1,(MCS0)_2TX

5795MHz_TnomVnom

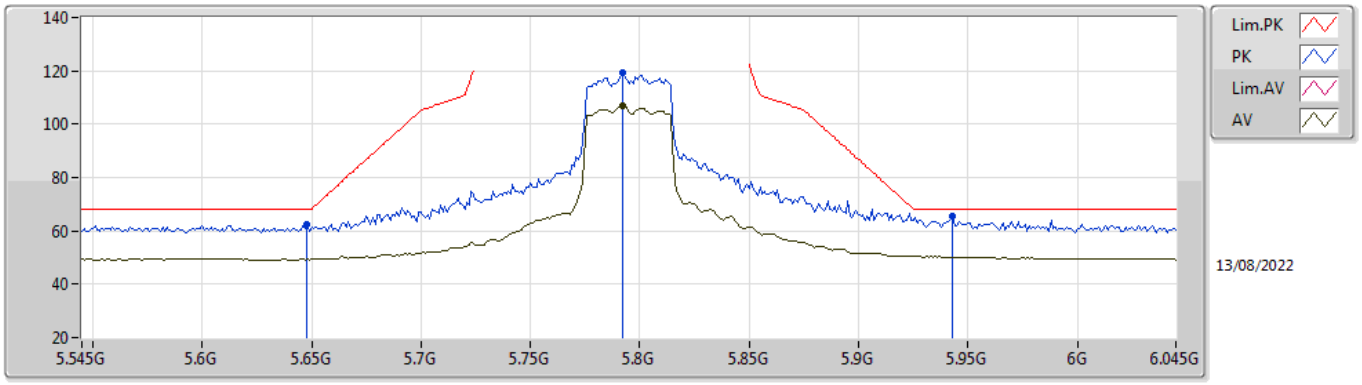


EUT Y_2TX
Setting 24
02-F-G-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.569G	60.83	68.20	-7.37	52.07	3	Vertical	304	1.92	-	33.96	5.57	30.77
PK	5.795G	109.24	Inf	-Inf	100.78	3	Vertical	304	1.92	-	33.80	5.60	30.94
AV	5.796G	97.65	Inf	-Inf	89.19	3	Vertical	304	1.92	-	33.80	5.60	30.94
PK	6.009G	62.88	68.20	-5.32	53.96	3	Vertical	304	1.92	-	34.22	5.80	31.10

802.11ax HEW40_Nss1,(MCS0)_2TX

5795MHz_TnomVnom

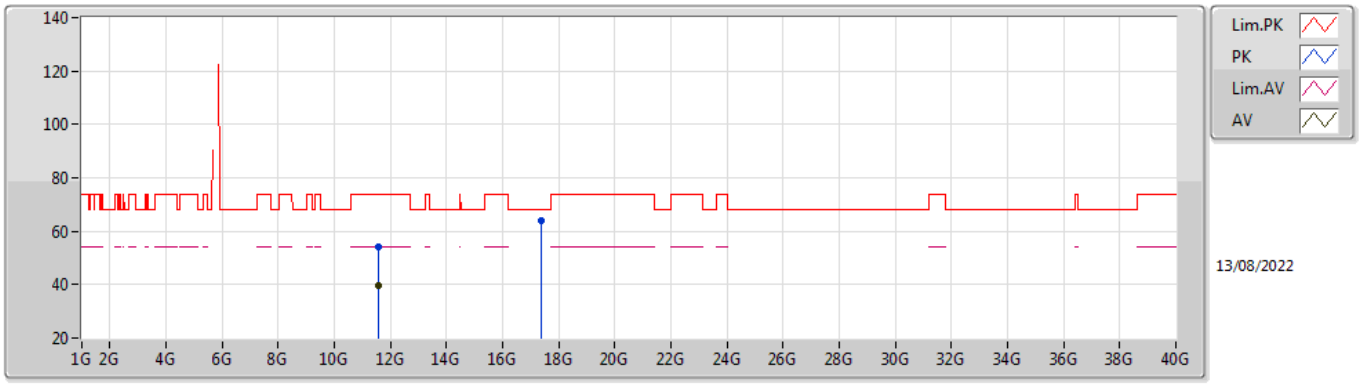


EUT Y_2TX
Setting 24
02-F-G-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.648G	62.48	68.20	-5.72	53.91	3	Horizontal	162	1.80	-	33.80	5.60	30.83
PK	5.792G	119.18	Inf	-Inf	110.72	3	Horizontal	162	1.80	-	33.80	5.60	30.94
AV	5.792G	107.05	Inf	-Inf	98.59	3	Horizontal	162	1.80	-	33.80	5.60	30.94
PK	5.943G	65.63	68.20	-2.57	56.76	3	Horizontal	162	1.80	-	34.19	5.74	31.06

802.11ax HEW40_Nss1,(MCS0)_2TX

5795MHz_TnomVnom

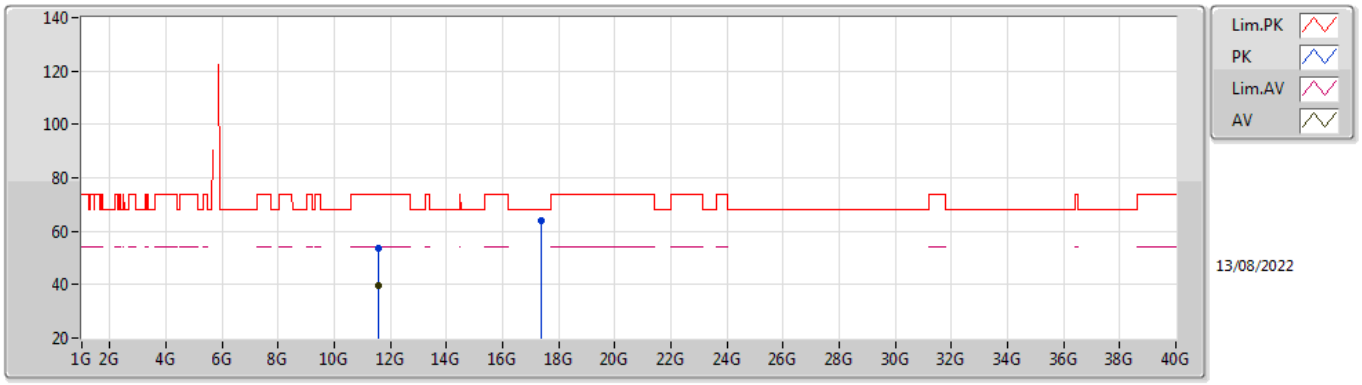


EUT Y_2TX
Setting 24
02-F-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.59036G	53.98	74.00	-20.02	38.94	3	Vertical	90	2.20	-	39.27	7.94	32.17
AV	11.59186G	39.91	54.00	-14.09	24.86	3	Vertical	90	2.20	-	39.28	7.94	32.17
PK	17.3899G	64.09	68.20	-4.11	40.58	3	Vertical	330	2.56	-	43.04	10.69	30.22

802.11ax HEW40_Nss1,(MCS0)_2TX

5795MHz_TnomVnom

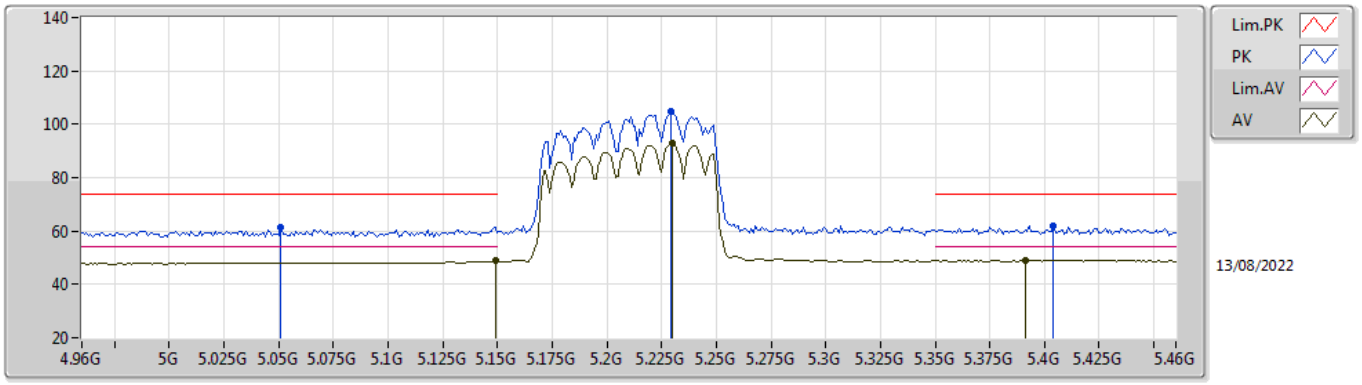


EUT Y_2TX
Setting 24
02-F-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5877G	53.74	74.00	-20.26	38.71	3	Horizontal	17	2.08	-	39.26	7.94	32.17
AV	11.58512G	39.89	54.00	-14.11	24.87	3	Horizontal	17	2.08	-	39.26	7.93	32.17
PK	17.38916G	64.17	68.20	-4.03	40.67	3	Horizontal	33	1.73	-	43.03	10.69	30.22

802.11ax HEW80_Nss1,(MCS0)_2TX

5210MHz_TnomVnom

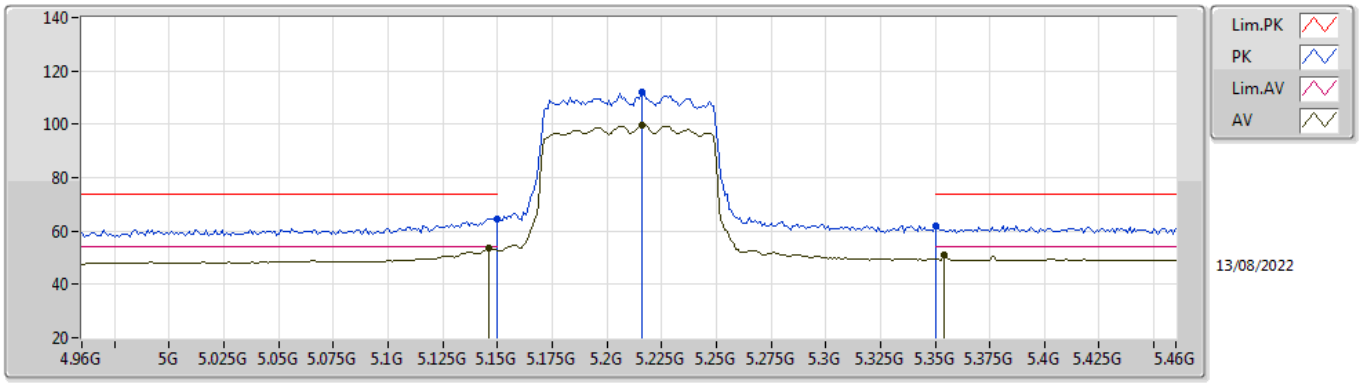


EUT Y_2TX
Setting 18.5
02-F-G-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.051G	61.28	74.00	-12.72	53.36	3	Vertical	301	1.82	-	33.50	5.15	30.73
AV	5.149G	48.73	54.00	-5.27	40.61	3	Vertical	301	1.82	-	33.60	5.25	30.73
PK	5.229G	104.83	Inf	-Inf	96.55	3	Vertical	301	1.82	-	33.70	5.31	30.73
AV	5.23G	92.69	Inf	-Inf	84.41	3	Vertical	301	1.82	-	33.70	5.31	30.73
PK	5.404G	62.05	74.00	-11.95	53.37	3	Vertical	301	1.82	-	34.00	5.40	30.72
AV	5.391G	49.00	54.00	-5.00	40.34	3	Vertical	301	1.82	-	33.98	5.40	30.72

802.11ax HEW80_Nss1,(MCS0)_2TX

5210MHz_TnomVnom

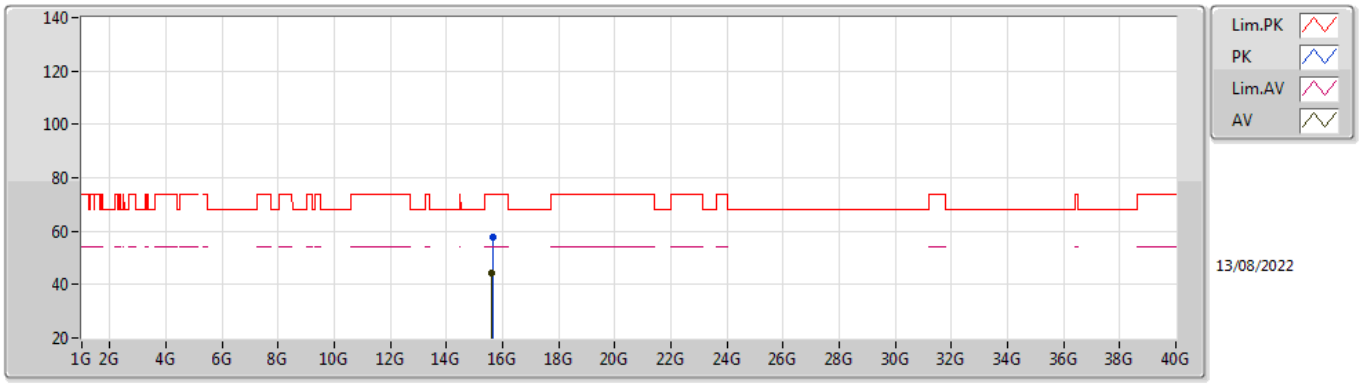


EUT Y_2TX
Setting 18.5
02-F-G-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.15G	64.67	74.00	-9.33	56.55	3	Horizontal	358	2.43	-	33.60	5.25	30.73
AV	5.146G	53.53	54.00	-0.47	45.42	3	Horizontal	358	2.43	-	33.59	5.25	30.73
PK	5.216G	112.17	Inf	-Inf	103.89	3	Horizontal	358	2.43	-	33.70	5.31	30.73
AV	5.216G	99.89	Inf	-Inf	91.61	3	Horizontal	358	2.43	-	33.70	5.31	30.73
PK	5.35G	62.03	74.00	-11.97	53.47	3	Horizontal	358	2.43	-	33.90	5.38	30.72
AV	5.354G	51.29	54.00	-2.71	42.72	3	Horizontal	358	2.43	-	33.91	5.38	30.72

802.11ax HEW80_Nss1,(MCS0)_2TX

5210MHz_TnomVnom

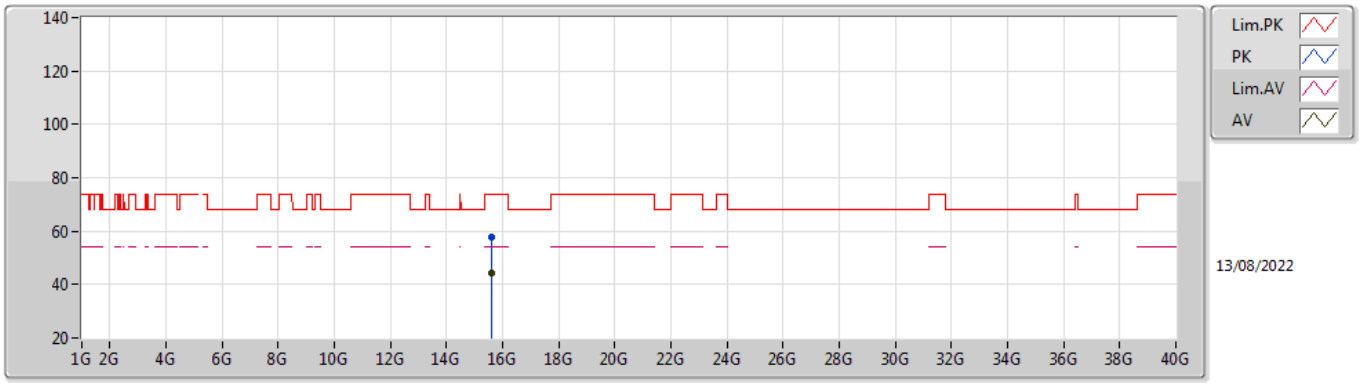


EUT Y_2TX
Setting 18.5
02-F-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.63266G	57.81	74.00	-16.19	41.88	3	Vertical	34	2.03	-	37.50	9.83	31.40
AV	15.62768G	44.52	54.00	-9.48	28.59	3	Vertical	34	2.03	-	37.50	9.83	31.40

802.11ax HEW80_Nss1,(MCS0)_2TX

5210MHz_TnomVnom

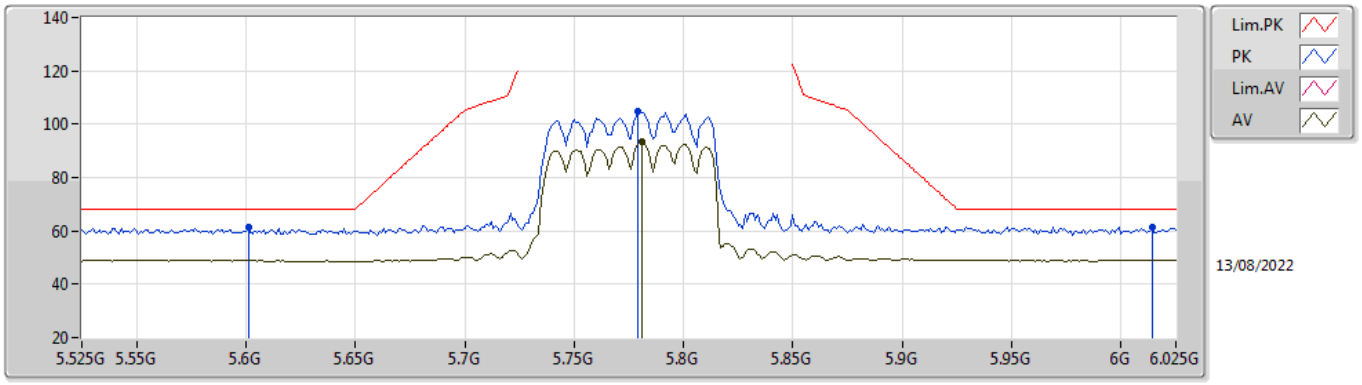


EUT Y_2TX
Setting 18.5
02-F-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.62816G	57.85	74.00	-16.15	41.92	3	Horizontal	40	2.57	-	37.50	9.83	31.40
AV	15.62534G	44.51	54.00	-9.49	28.58	3	Horizontal	40	2.57	-	37.50	9.83	31.40

802.11ax HEW80_Nss1,(MCS0)_2TX

5775MHz_TnomVnom

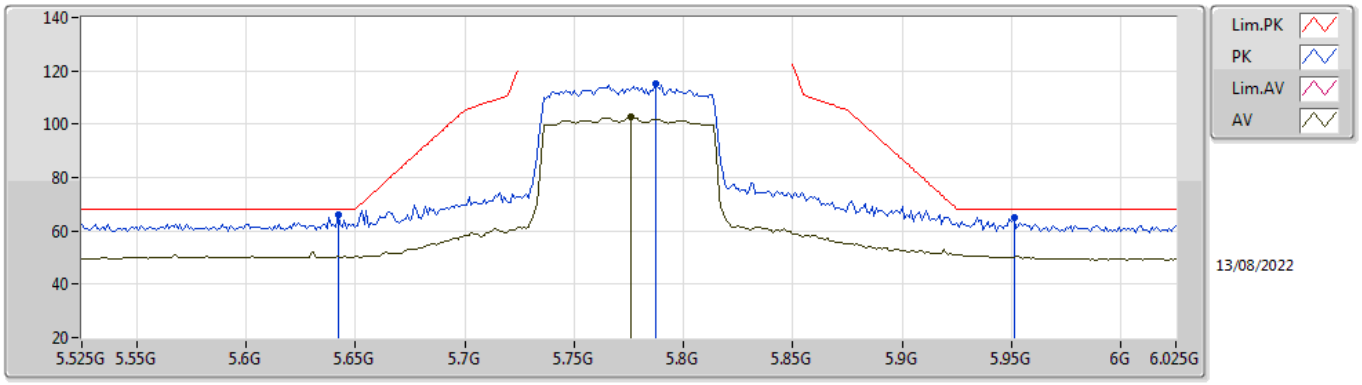


EUT Y_2TX
Setting 22.5
02-F-G-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.601G	61.49	68.20	-6.71	52.79	3	Vertical	302	1.77	-	33.90	5.60	30.80
PK	5.779G	104.57	Inf	-Inf	96.10	3	Vertical	302	1.77	-	33.80	5.60	30.93
AV	5.781G	93.25	Inf	-Inf	84.78	3	Vertical	302	1.77	-	33.80	5.60	30.93
PK	6.014G	61.61	68.20	-6.59	52.68	3	Vertical	302	1.77	-	34.23	5.80	31.10

802.11ax HEW80_Nss1,(MCS0)_2TX

5775MHz_TnomVnom

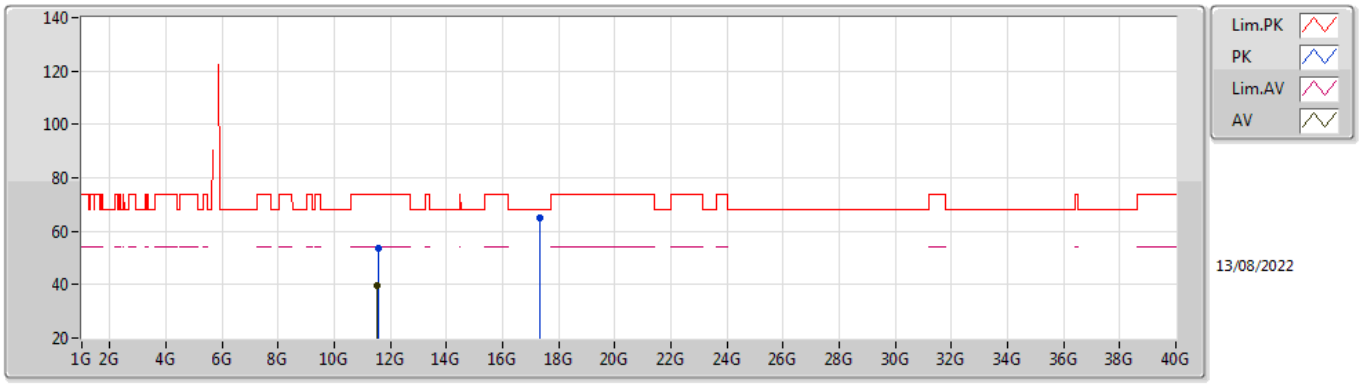


EUT Y_2TX
Setting 22.5
02-F-G-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.642G	66.00	68.20	-2.20	57.41	3	Horizontal	341	2.07	-	33.82	5.60	30.83
PK	5.787G	115.26	Inf	-Inf	106.80	3	Horizontal	341	2.07	-	33.80	5.60	30.94
AV	5.776G	102.76	Inf	-Inf	94.29	3	Horizontal	341	2.07	-	33.80	5.60	30.93
PK	5.951G	65.11	68.20	-3.09	56.22	3	Horizontal	341	2.07	-	34.20	5.75	31.06

802.11ax HEW80_Nss1,(MCS0)_2TX

5775MHz_TnomVnom

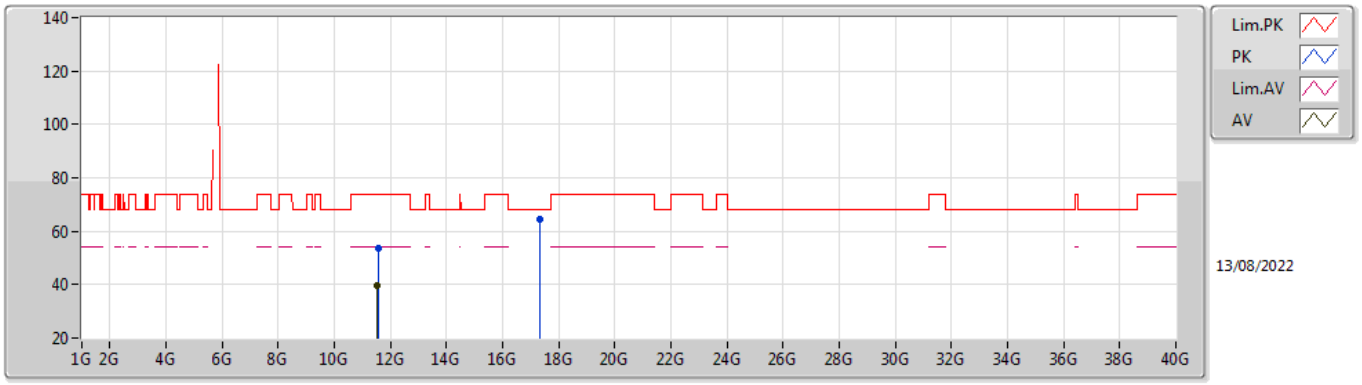


EUT Y_2TX
Setting 22.5
02-F-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.55182G	53.51	74.00	-20.49	38.58	3	Vertical	335	2.21	-	39.16	7.92	32.15
AV	11.54552G	39.82	54.00	-14.18	24.91	3	Vertical	335	2.21	-	39.14	7.92	32.15
PK	17.32752G	65.16	68.20	-3.04	42.06	3	Vertical	117	1.14	-	42.67	10.66	30.23

802.11ax HEW80_Nss1,(MCS0)_2TX

5775MHz_TnomVnom



EUT Y_2TX
Setting 22.5
02-F-G-2

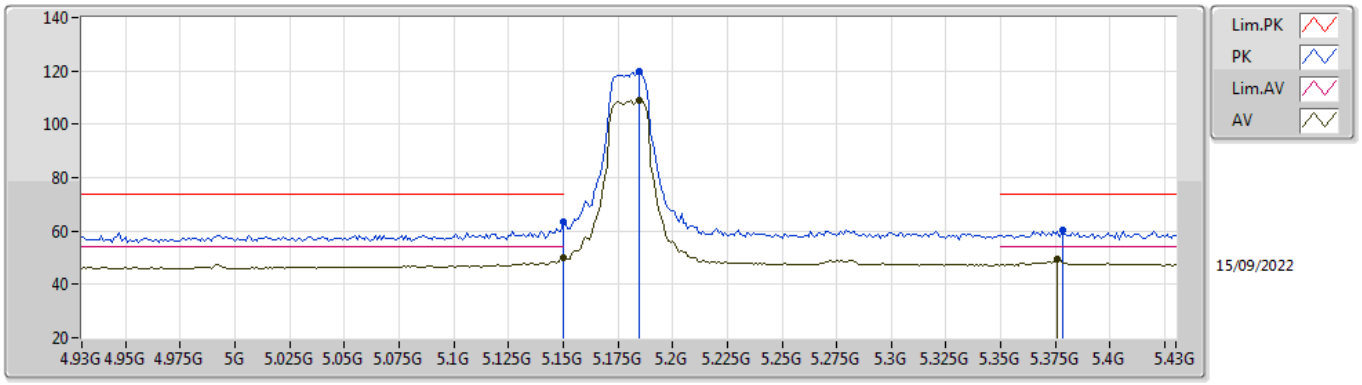
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.55136G	53.82	74.00	-20.18	38.90	3	Horizontal	218	2.28	-	39.15	7.92	32.15
AV	11.54888G	39.91	54.00	-14.09	24.99	3	Horizontal	218	2.28	-	39.15	7.92	32.15
PK	17.3205G	64.26	68.20	-3.94	41.21	3	Horizontal	29	2.71	-	42.62	10.66	30.23

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.376G	53.97	54.00	-0.03	3	Horizontal	356	1.80	-

802.11a_Nss1,(6Mbps)_2TX

5180MHz_TnomVnom

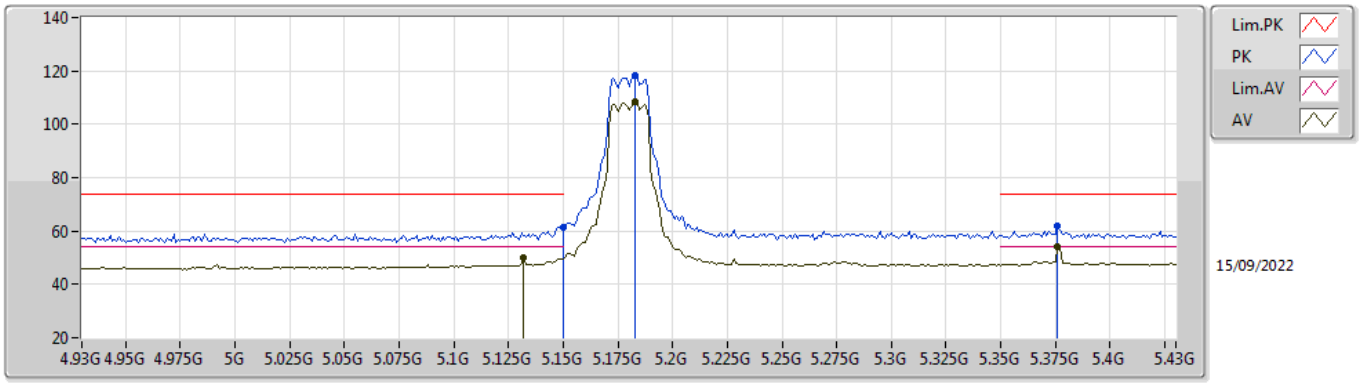


EUT Y_2TX
Setting 20
03-D-R-5-10

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	5.15G	63.56	74.00	-10.44	57.27	3	Vertical	348	1.76	-	34.00	7.17	34.88
AV	5.15G	49.90	54.00	-4.10	43.61	3	Vertical	348	1.76	-	34.00	7.17	34.88
PK	5.185G	119.70	Inf	-Inf	113.25	3	Vertical	348	1.76	-	34.14	7.19	34.88
AV	5.185G	109.11	Inf	-Inf	102.66	3	Vertical	348	1.76	-	34.14	7.19	34.88
PK	5.378G	60.41	74.00	-13.59	53.52	3	Vertical	348	1.76	-	34.56	7.20	34.87
AV	5.376G	49.69	54.00	-4.31	42.81	3	Vertical	348	1.76	-	34.55	7.20	34.87

802.11a_Nss1,(6Mbps)_2TX

5180MHz_TnomVnom

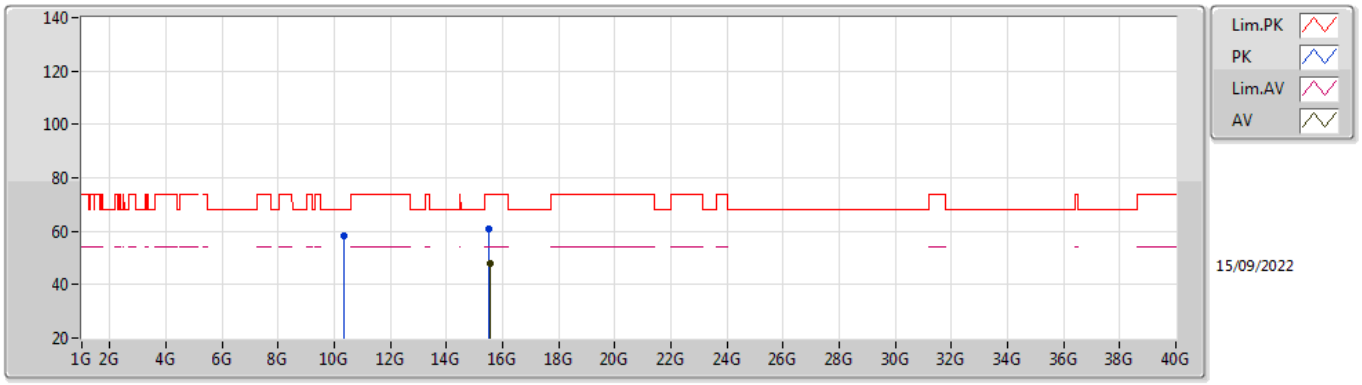


EUT Y_2TX
Setting 20
03-D-R-5-10

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	5.15G	61.57	74.00	-12.43	55.28	3	Horizontal	360	1.80	-	34.00	7.17	34.88
AV	5.132G	49.85	54.00	-4.15	43.60	3	Horizontal	360	1.80	-	33.96	7.17	34.88
PK	5.183G	118.36	Inf	-Inf	111.92	3	Horizontal	360	1.80	-	34.13	7.19	34.88
AV	5.183G	108.46	Inf	-Inf	102.02	3	Horizontal	360	1.80	-	34.13	7.19	34.88
PK	5.376G	61.87	74.00	-12.13	54.99	3	Horizontal	360	1.80	-	34.55	7.20	34.87
AV	5.376G	53.88	54.00	-0.12	47.00	3	Horizontal	360	1.80	-	34.55	7.20	34.87

802.11a_Nss1,(6Mbps)_2TX

5180MHz_TnomVnom

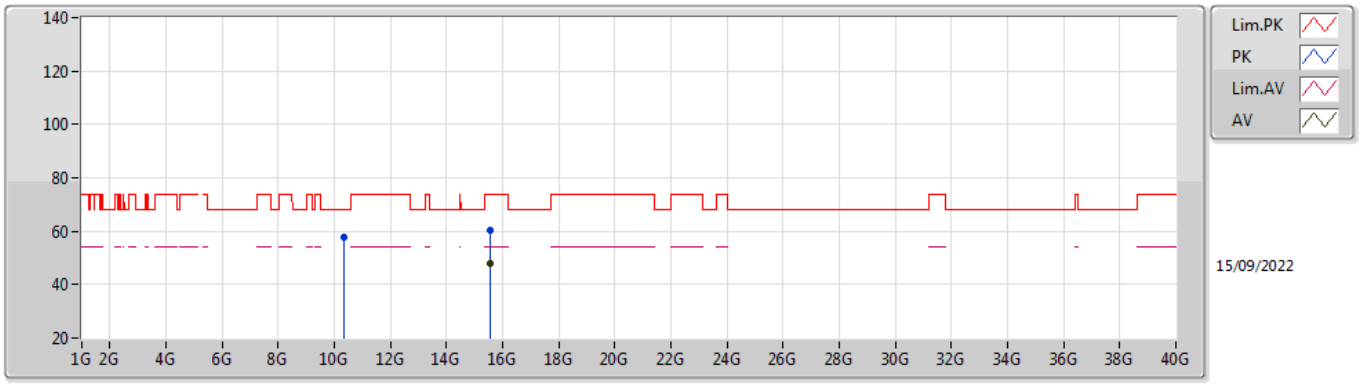


EUT Y_2TX
Setting 20
03-D-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.36006G	58.18	68.20	-10.02	43.13	3	Vertical	204	1.87	-	38.16	10.55	33.66
PK	15.52764G	61.10	74.00	-12.90	43.94	3	Vertical	0	1.80	-	38.51	13.16	34.51
AV	15.555G	47.76	54.00	-6.24	30.80	3	Vertical	0	1.80	-	38.31	13.18	34.53

802.11a_Nss1,(6Mbps)_2TX

5180MHz_TnomVnom

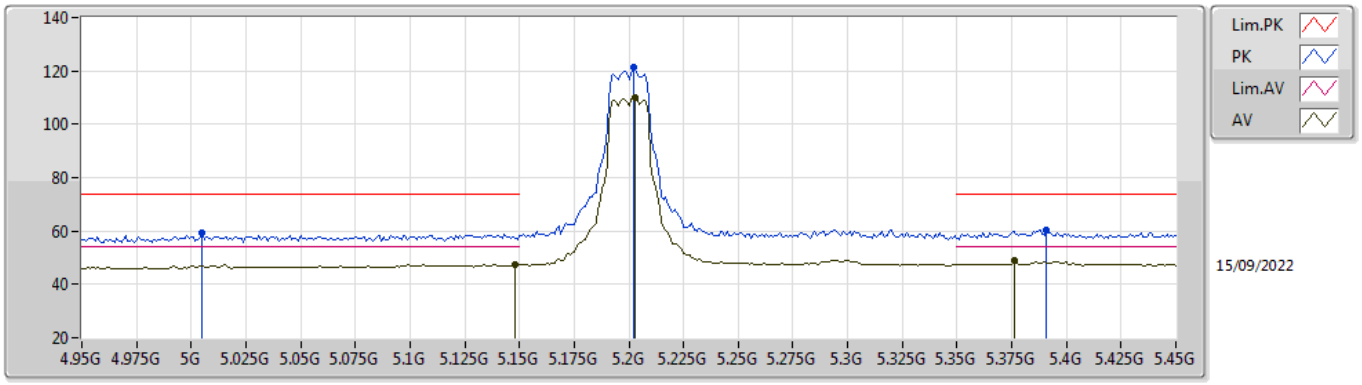


EUT Y_2TX
Setting 20
03-D-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.36006G	57.99	68.20	-10.21	42.94	3	Horizontal	221	1.01	-	38.16	10.55	33.66
PK	15.5487G	60.40	74.00	-13.60	43.39	3	Horizontal	360	1.80	-	38.36	13.17	34.52
AV	15.55404G	47.68	54.00	-6.32	30.71	3	Horizontal	360	1.80	-	38.32	13.18	34.53

802.11a_Nss1,(6Mbps)_2TX

5200MHz_TnomVnom

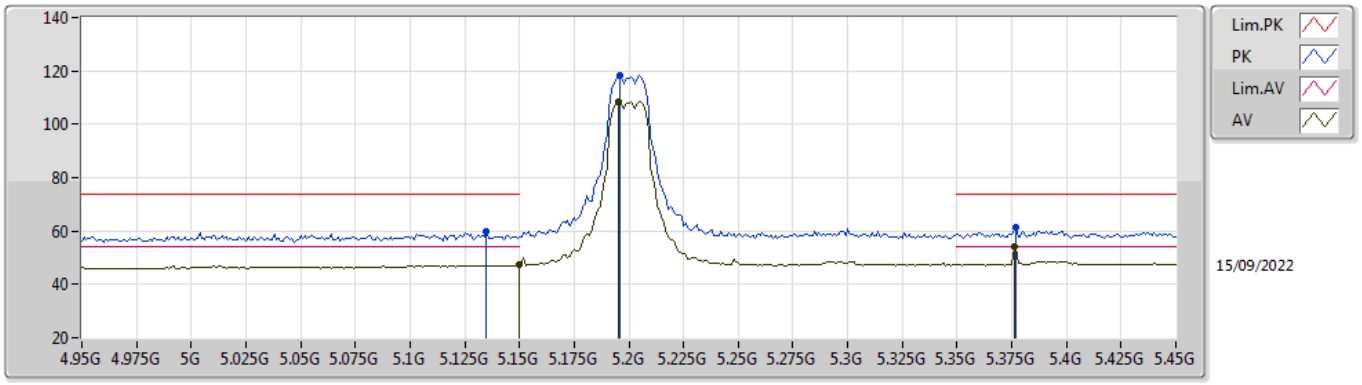


EUT Y_2TX
Setting 20
03-D-R-5-10

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	5.005G	59.48	74.00	-14.52	53.56	3	Vertical	349	1.83	-	33.71	7.10	34.89
AV	5.148G	47.36	54.00	-6.64	41.07	3	Vertical	349	1.83	-	34.00	7.17	34.88
PK	5.202G	121.17	Inf	-Inf	114.64	3	Vertical	349	1.83	-	34.21	7.20	34.88
AV	5.203G	110.23	Inf	-Inf	103.70	3	Vertical	349	1.83	-	34.21	7.20	34.88
PK	5.391G	60.39	74.00	-13.61	53.48	3	Vertical	349	1.83	-	34.58	7.20	34.87
AV	5.376G	48.71	54.00	-5.29	41.83	3	Vertical	349	1.83	-	34.55	7.20	34.87

802.11a_Nss1,(6Mbps)_2TX

5200MHz_TnomVnom

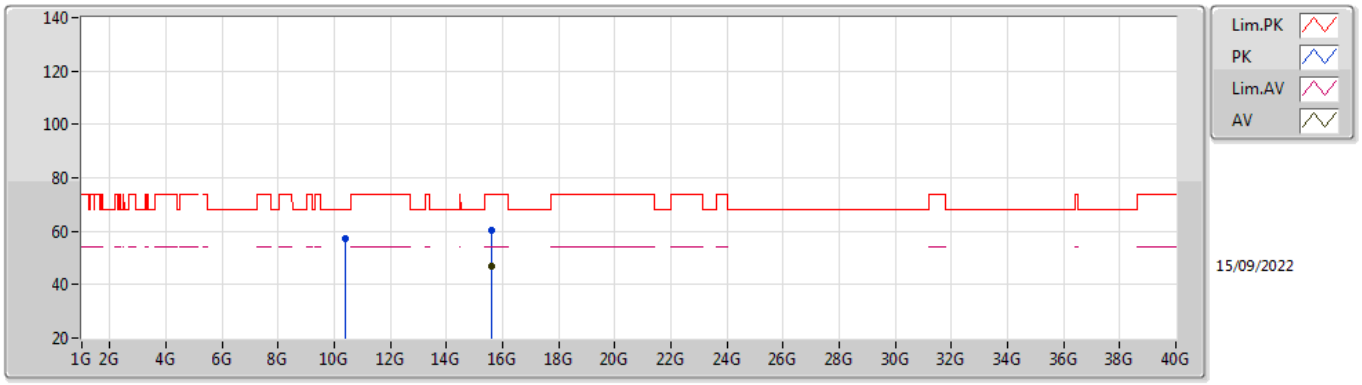


EUT Y_2TX
Setting 20
03-D-R-5-10

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	5.135G	59.62	74.00	-14.38	53.36	3	Horizontal	356	1.80	-	33.97	7.17	34.88
AV	5.15G	47.27	54.00	-6.73	40.98	3	Horizontal	356	1.80	-	34.00	7.17	34.88
PK	5.196G	118.25	Inf	-Inf	111.75	3	Horizontal	356	1.80	-	34.18	7.20	34.88
AV	5.195G	108.68	Inf	-Inf	102.18	3	Horizontal	356	1.80	-	34.18	7.20	34.88
PK	5.377G	61.31	74.00	-12.69	54.43	3	Horizontal	356	1.80	-	34.55	7.20	34.87
AV	5.376G	53.97	54.00	-0.03	47.09	3	Horizontal	356	1.80	-	34.55	7.20	34.87

802.11a_Nss1,(6Mbps)_2TX

5200MHz_TnomVnom

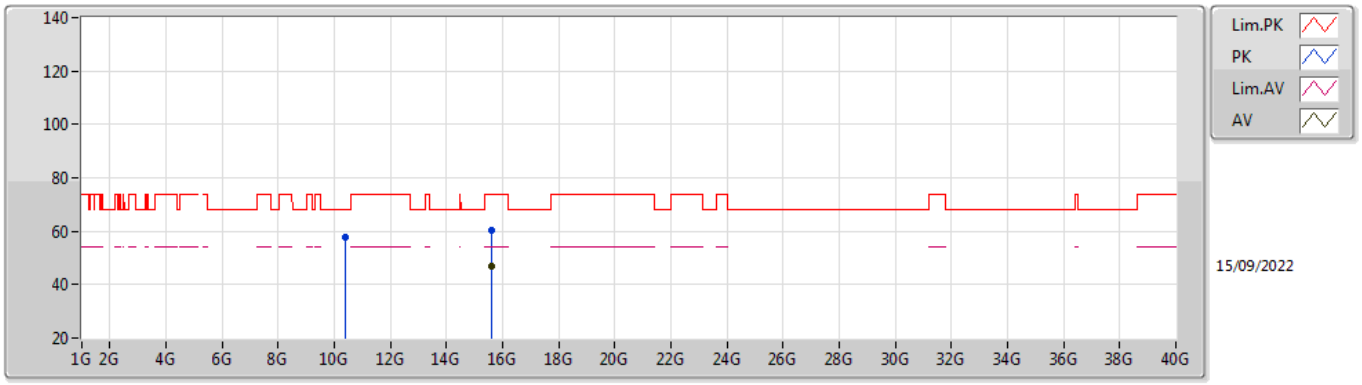


EUT Y_2TX
Setting 20
03-D-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.39914G	57.19	68.20	-11.01	41.92	3	Vertical	51	1.74	-	38.20	10.56	33.49
PK	15.59706G	60.21	74.00	-13.79	43.55	3	Vertical	237	1.31	-	38.02	13.20	34.56
AV	15.59934G	46.92	54.00	-7.08	30.28	3	Vertical	237	1.31	-	38.00	13.20	34.56

802.11a_Nss1,(6Mbps)_2TX

5200MHz_TnomVnom

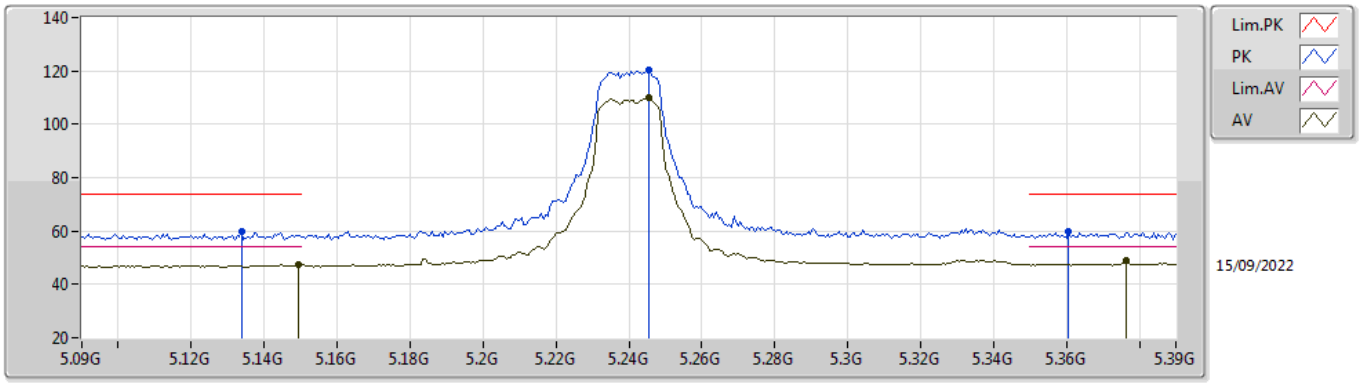


EUT Y_2TX
Setting 20
03-D-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.39734G	57.56	68.20	-10.64	42.30	3	Horizontal	9	2.99	-	38.20	10.56	33.50
PK	15.59618G	60.35	74.00	-13.65	43.68	3	Horizontal	120	1.36	-	38.03	13.20	34.56
AV	15.60486G	46.88	54.00	-7.12	30.26	3	Horizontal	120	1.36	-	37.98	13.20	34.56

802.11a_Nss1,(6Mbps)_2TX

5240MHz_TnomVnom

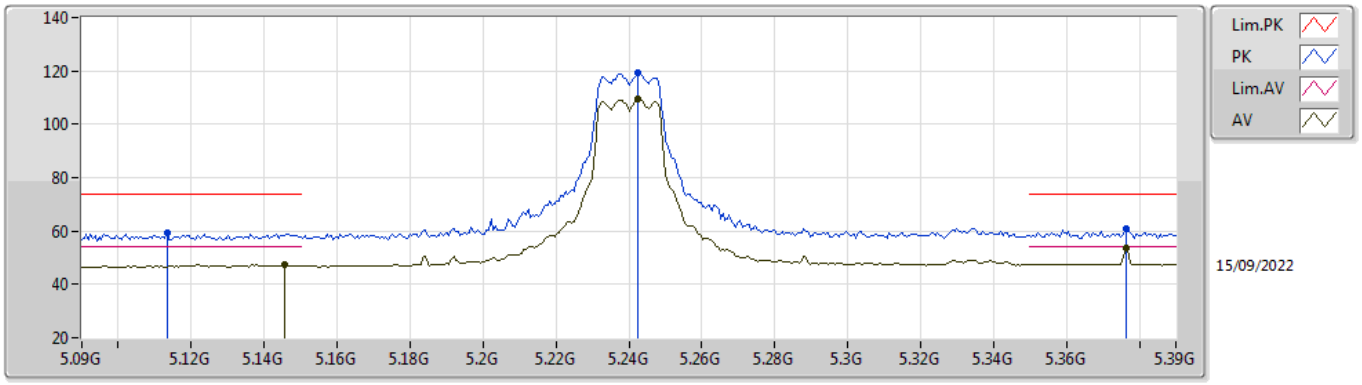


EUT Y_2TX
Setting 20
03-D-R-5-10

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	5.1338G	59.77	74.00	-14.23	53.51	3	Vertical	351	1.84	-	33.97	7.17	34.88
AV	5.1494G	47.30	54.00	-6.70	41.01	3	Vertical	351	1.84	-	34.00	7.17	34.88
PK	5.2454G	120.10	Inf	-Inf	113.40	3	Vertical	351	1.84	-	34.38	7.20	34.88
AV	5.2454G	109.89	Inf	-Inf	103.19	3	Vertical	351	1.84	-	34.38	7.20	34.88
PK	5.3606G	60.01	74.00	-13.99	53.16	3	Vertical	351	1.84	-	34.52	7.20	34.87
AV	5.3762G	48.83	54.00	-5.17	41.95	3	Vertical	351	1.84	-	34.55	7.20	34.87

802.11a_Nss1,(6Mbps)_2TX

5240MHz_TnomVnom

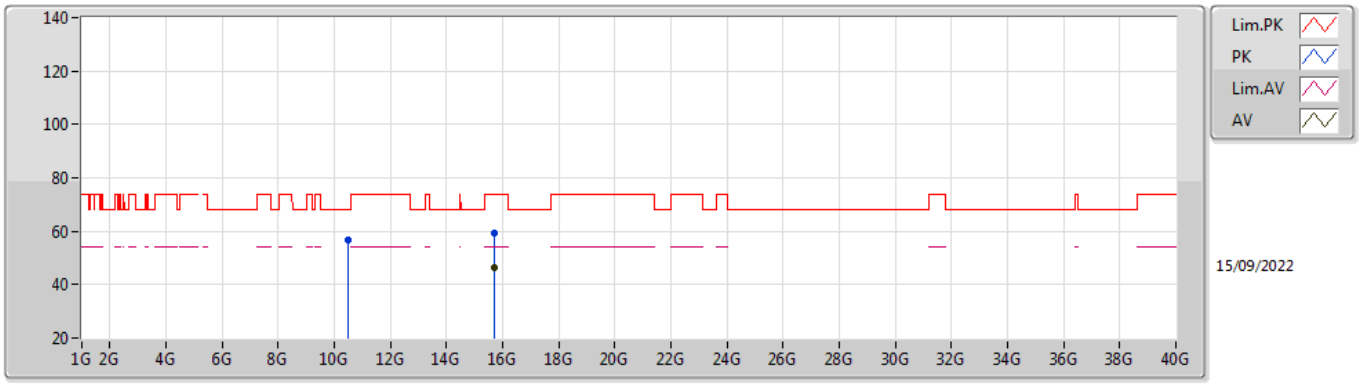


EUT Y_2TX
Setting 20
03-D-R-5-10

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	5.1134G	59.15	74.00	-14.85	52.94	3	Horizontal	0	2.00	-	33.93	7.16	34.88
AV	5.1458G	47.30	54.00	-6.70	41.02	3	Horizontal	0	2.00	-	33.99	7.17	34.88
PK	5.2424G	119.43	Inf	-Inf	112.74	3	Horizontal	0	2.00	-	34.37	7.20	34.88
AV	5.2424G	109.54	Inf	-Inf	102.85	3	Horizontal	0	2.00	-	34.37	7.20	34.88
PK	5.3762G	60.97	74.00	-13.03	54.09	3	Horizontal	0	2.00	-	34.55	7.20	34.87
AV	5.3762G	53.67	54.00	-0.33	46.79	3	Horizontal	0	2.00	-	34.55	7.20	34.87

802.11a_Nss1,(6Mbps)_2TX

5240MHz_TnomVnom

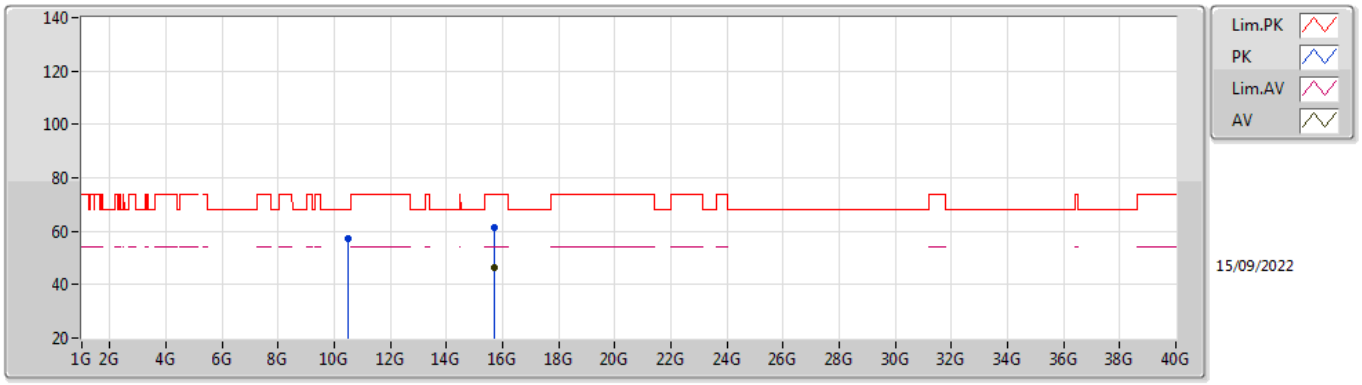


EUT Y_2TX
Setting 20
03-D-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.4801G	56.87	68.20	-11.33	41.24	3	Vertical	242	2.45	-	38.20	10.57	33.14
PK	15.7159G	59.09	74.00	-14.91	42.91	3	Vertical	77	1.18	-	37.56	13.26	34.64
AV	15.72462G	46.52	54.00	-7.48	30.30	3	Vertical	77	1.18	-	37.60	13.26	34.64

802.11a_Nss1,(6Mbps)_2TX

5240MHz_TnomVnom

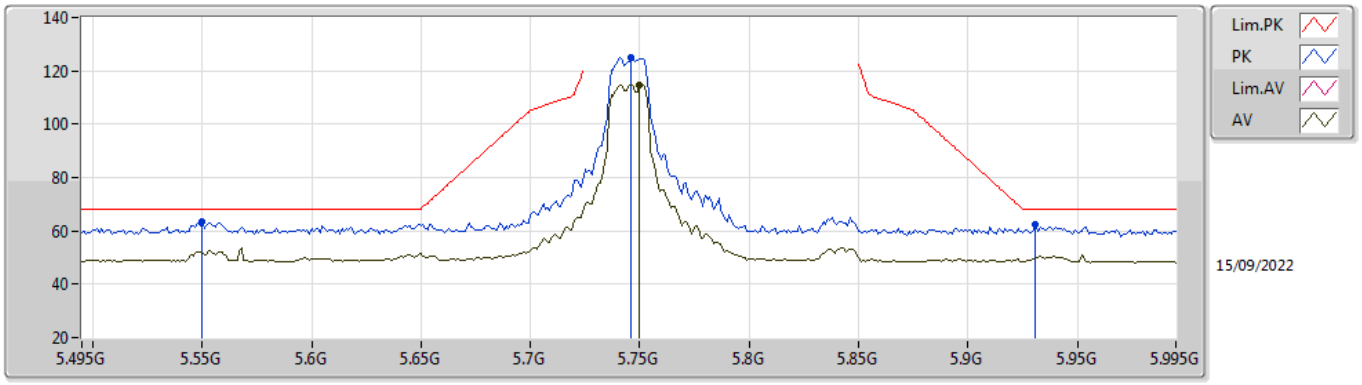


EUT Y_2TX
Setting 20
03-D-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.48088G	57.40	68.20	-10.80	41.76	3	Horizontal	148	2.86	-	38.20	10.57	33.13
PK	15.72162G	61.24	74.00	-12.76	45.03	3	Horizontal	321	2.31	-	37.59	13.26	34.64
AV	15.72214G	46.40	54.00	-7.60	30.19	3	Horizontal	321	2.31	-	37.59	13.26	34.64

802.11a_Nss1,(6Mbps)_2TX

5745MHz_TnomVnom

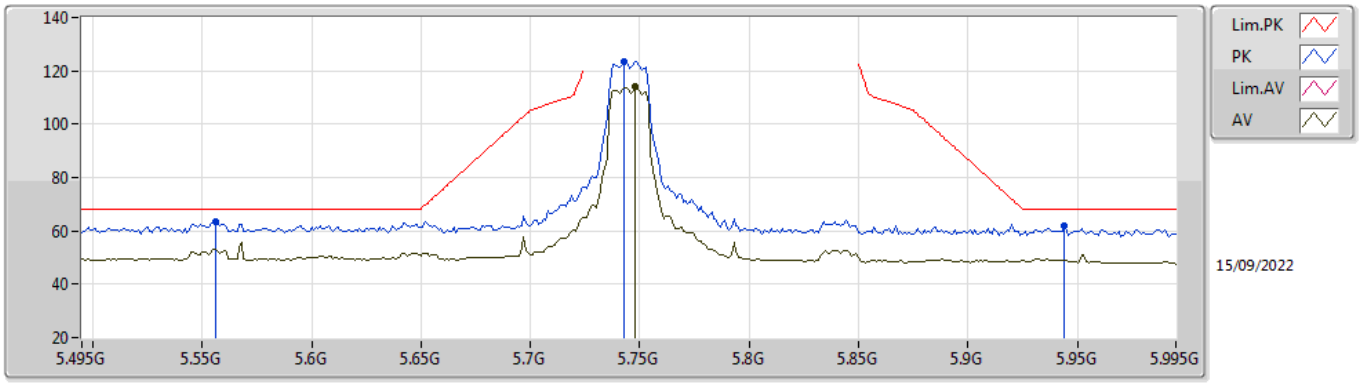


EUT Y_2TX
Setting 26
03-D-R-5-10

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	5.55G	63.34	68.20	-4.86	56.26	3	Vertical	358	1.80	-	34.60	7.35	34.87
PK	5.746G	125.08	Inf	-Inf	118.38	3	Vertical	358	1.80	-	34.21	7.40	34.91
AV	5.75G	114.86	Inf	-Inf	108.17	3	Vertical	358	1.80	-	34.20	7.40	34.91
PK	5.931G	62.51	68.20	-5.69	55.21	3	Vertical	358	1.80	-	34.72	7.53	34.95

802.11a_Nss1,(6Mbps)_2TX

5745MHz_TnomVnom

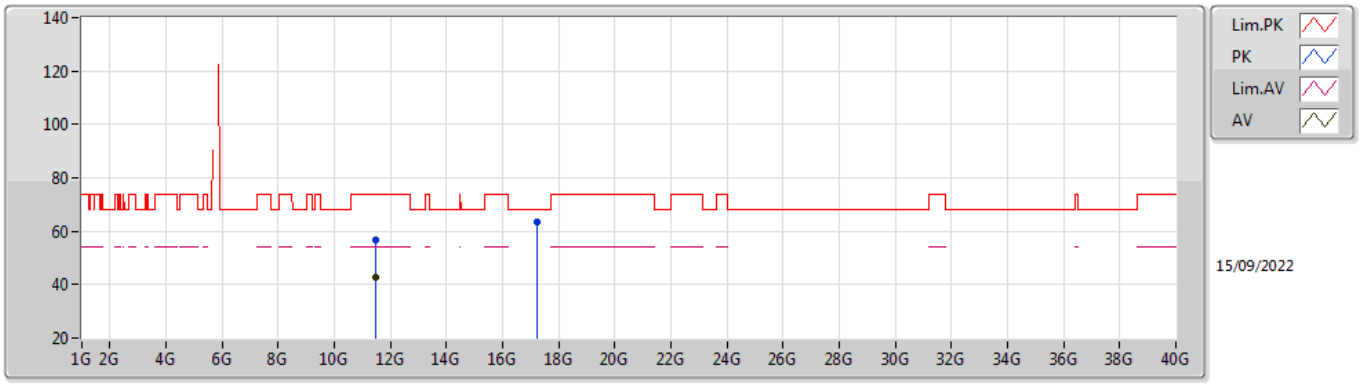


EUT Y_2TX
Setting 26
03-D-R-5-10

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	5.556G	63.68	68.20	-4.52	56.59	3	Horizontal	360	2.06	-	34.60	7.36	34.87
PK	5.743G	123.69	Inf	-Inf	116.99	3	Horizontal	360	2.06	-	34.21	7.40	34.91
AV	5.748G	114.05	Inf	-Inf	107.36	3	Horizontal	360	2.06	-	34.20	7.40	34.91
PK	5.944G	61.64	68.20	-6.56	54.28	3	Horizontal	360	2.06	-	34.78	7.54	34.96

802.11a_Nss1,(6Mbps)_2TX

5745MHz_TnomVnom

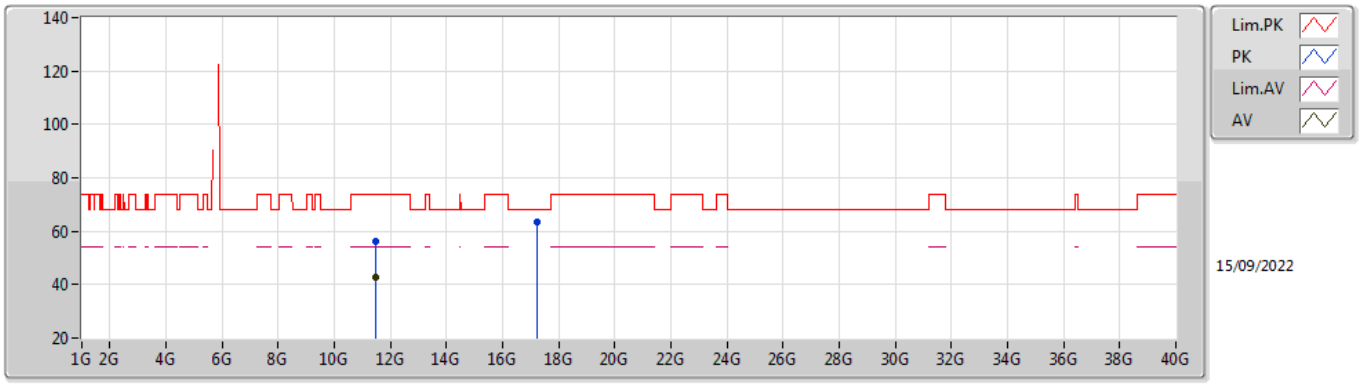


EUT Y_2TX
Setting 26
03-D-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.48702G	56.52	74.00	-17.48	41.69	3	Vertical	354	1.14	-	38.97	10.72	34.86
AV	11.49004G	42.92	54.00	-11.08	28.08	3	Vertical	354	1.14	-	38.98	10.72	34.86
PK	17.2398G	63.50	68.20	-4.70	42.53	3	Vertical	2	1.85	-	40.84	14.27	34.14

802.11a_Nss1,(6Mbps)_2TX

5745MHz_TnomVnom

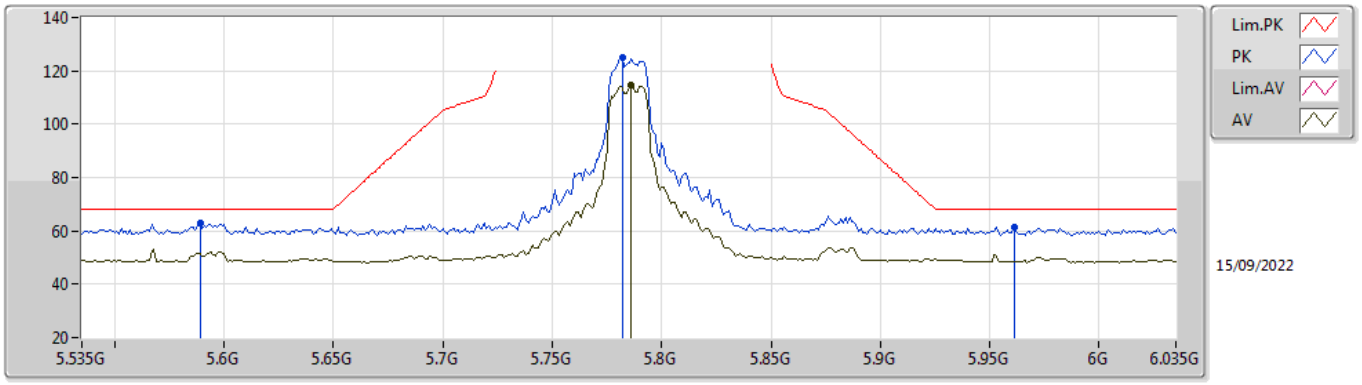


EUT Y_2TX
Setting 26
03-D-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.48548G	56.17	74.00	-17.83	41.34	3	Horizontal	289	2.34	-	38.97	10.72	34.86
AV	11.48992G	42.99	54.00	-11.01	28.15	3	Horizontal	289	2.34	-	38.98	10.72	34.86
PK	17.23706G	63.32	68.20	-4.88	42.37	3	Horizontal	253	1.75	-	40.82	14.27	34.14

802.11a_Nss1,(6Mbps)_2TX

5785MHz_TnomVnom

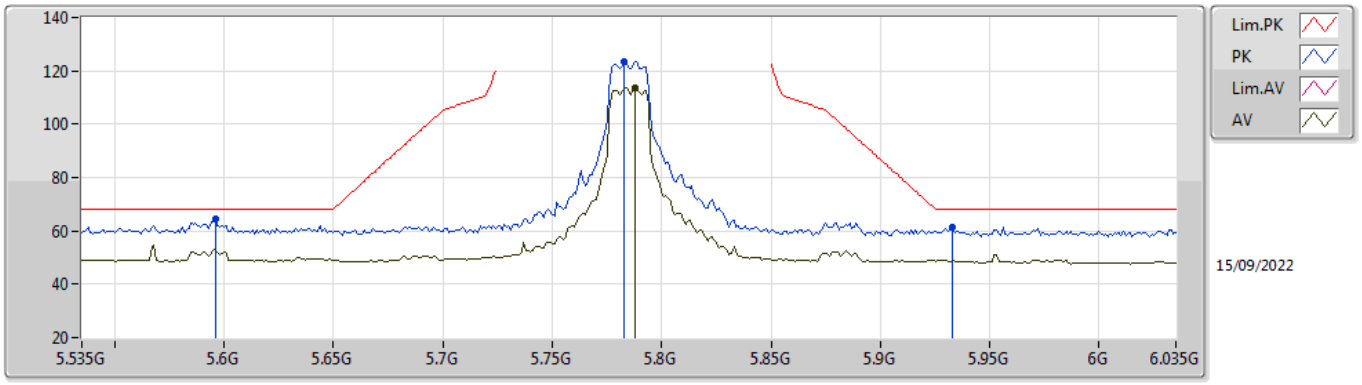


EUT Y_2TX
Setting 26
03-D-R-5-10

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	5.589G	63.16	68.20	-5.04	56.05	3	Vertical	359	1.82	-	34.60	7.39	34.88
PK	5.782G	125.02	Inf	-Inf	118.34	3	Vertical	359	1.82	-	34.20	7.40	34.92
AV	5.786G	114.42	Inf	-Inf	107.74	3	Vertical	359	1.82	-	34.20	7.40	34.92
PK	5.961G	61.30	68.20	-6.90	53.90	3	Vertical	359	1.82	-	34.80	7.56	34.96

802.11a_Nss1,(6Mbps)_2TX

5785MHz_TnomVnom

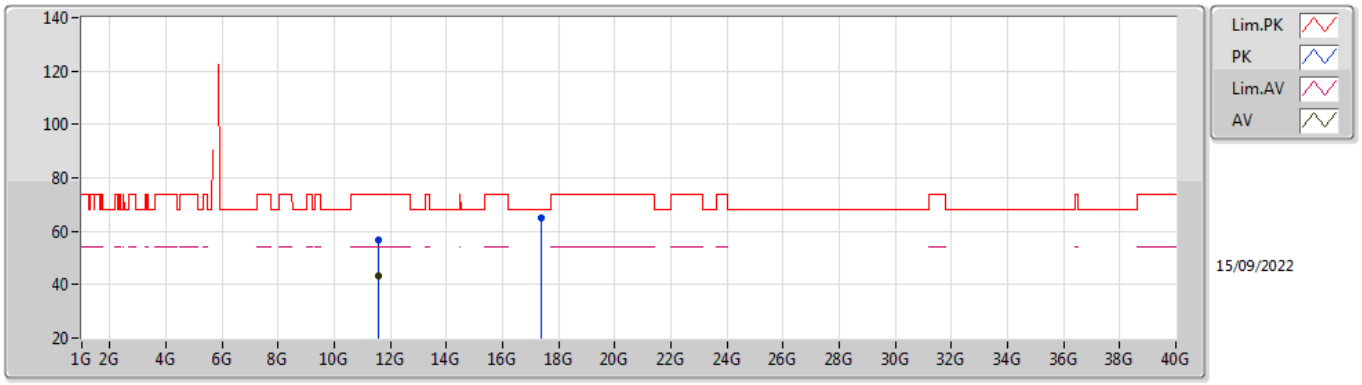


EUT Y_2TX
Setting 26
03-D-R-5-10

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	5.596G	64.55	68.20	-3.65	57.43	3	Horizontal	3	2.01	-	34.60	7.40	34.88
PK	5.783G	123.52	Inf	-Inf	116.84	3	Horizontal	3	2.01	-	34.20	7.40	34.92
AV	5.788G	113.69	Inf	-Inf	107.01	3	Horizontal	3	2.01	-	34.20	7.40	34.92
PK	5.933G	61.32	68.20	-6.88	54.02	3	Horizontal	3	2.01	-	34.73	7.53	34.96

802.11a_Nss1,(6Mbps)_2TX

5785MHz_TnomVnom

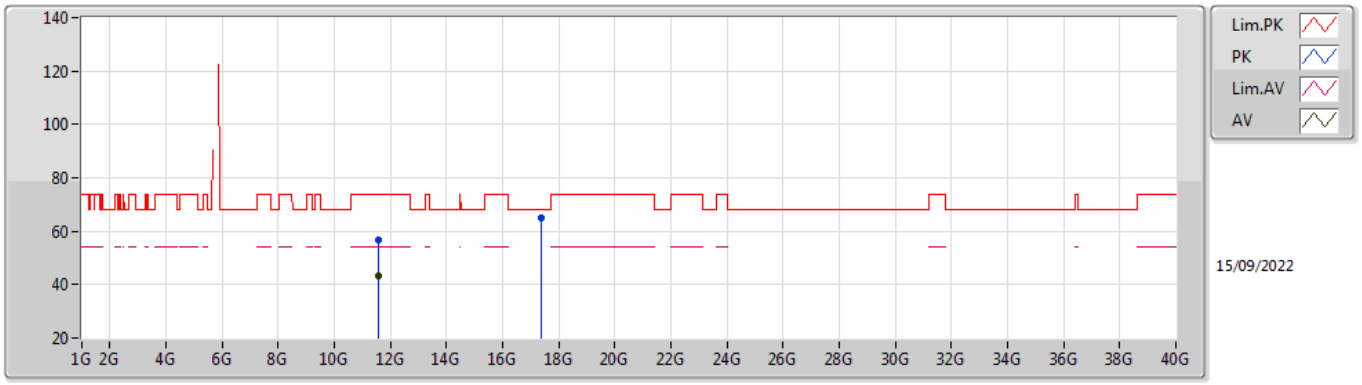


EUT Y_2TX
Setting 26
03-D-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5659G	56.73	74.00	-17.27	41.63	3	Vertical	80	2.03	-	39.26	10.73	34.89
AV	11.56686G	43.11	54.00	-10.89	27.99	3	Vertical	80	2.03	-	39.27	10.74	34.89
PK	17.3562G	65.13	68.20	-3.07	43.53	3	Vertical	214	1.45	-	41.42	14.35	34.17

802.11a_Nss1,(6Mbps)_2TX

5785MHz_TnomVnom

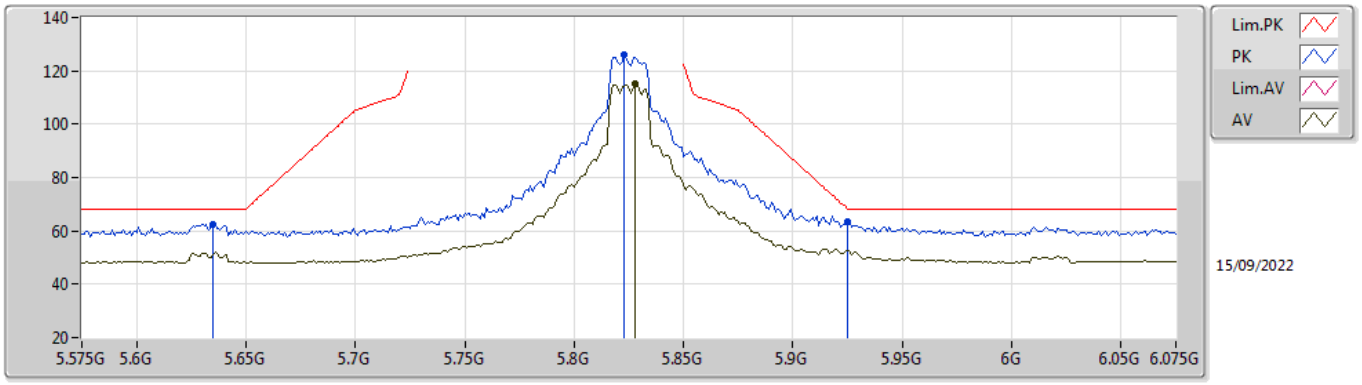


EUT Y_2TX
Setting 26
03-D-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.57168G	56.58	74.00	-17.42	41.45	3	Horizontal	79	2.86	-	39.29	10.74	34.90
AV	11.56716G	43.19	54.00	-10.81	28.07	3	Horizontal	79	2.86	-	39.27	10.74	34.89
PK	17.35414G	64.78	68.20	-3.42	43.18	3	Horizontal	319	1.96	-	41.42	14.35	34.17

802.11a_Nss1,(6Mbps)_2TX

5825MHz_TnomVnom

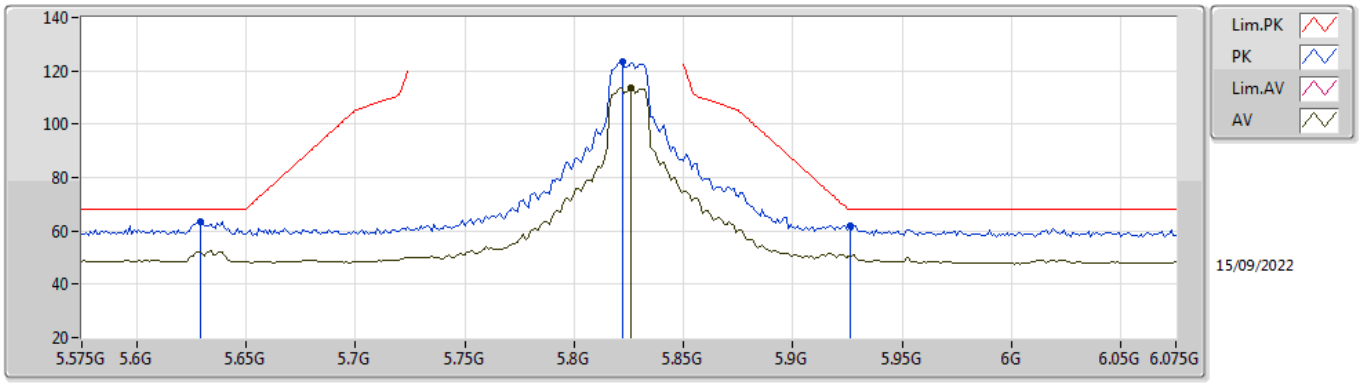


EUT Y_2TX
Setting 26
03-D-R-5-10

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	5.635G	62.59	68.20	-5.61	55.55	3	Vertical	360	1.88	-	34.53	7.40	34.89
PK	5.823G	125.88	Inf	-Inf	119.14	3	Vertical	360	1.88	-	34.25	7.42	34.93
AV	5.828G	115.12	Inf	-Inf	108.36	3	Vertical	360	1.88	-	34.26	7.43	34.93
PK	5.925G	63.41	68.20	-4.79	56.13	3	Vertical	360	1.88	-	34.70	7.53	34.95

802.11a_Nss1,(6Mbps)_2TX

5825MHz_TnomVnom

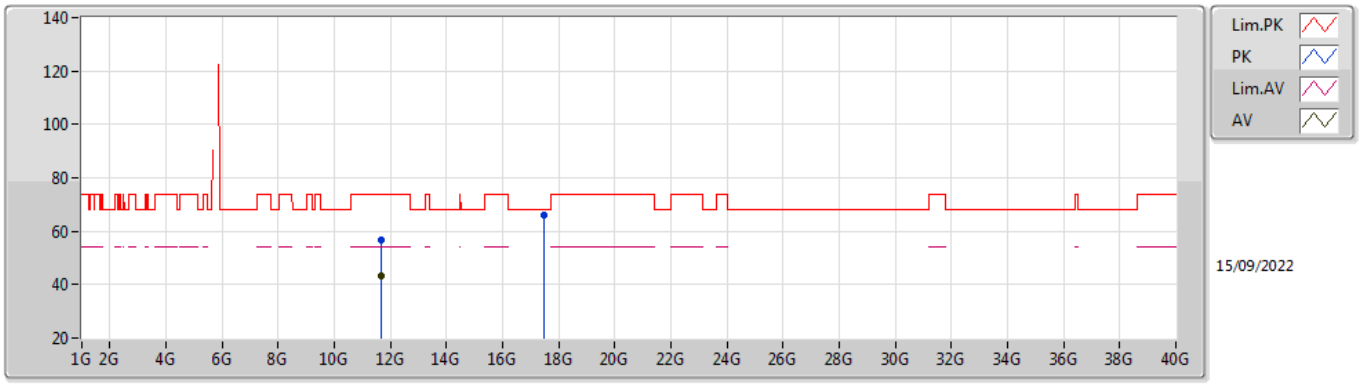


EUT Y_2TX
Setting 26
03-D-R-5-10

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	5.629G	63.55	68.20	-4.65	56.50	3	Horizontal	5	1.96	-	34.54	7.40	34.89
PK	5.822G	123.28	Inf	-Inf	116.55	3	Horizontal	5	1.96	-	34.24	7.42	34.93
AV	5.826G	113.81	Inf	-Inf	107.06	3	Horizontal	5	1.96	-	34.25	7.43	34.93
PK	5.926G	62.14	68.20	-6.06	54.86	3	Horizontal	5	1.96	-	34.70	7.53	34.95

802.11a_Nss1,(6Mbps)_2TX

5825MHz_TnomVnom

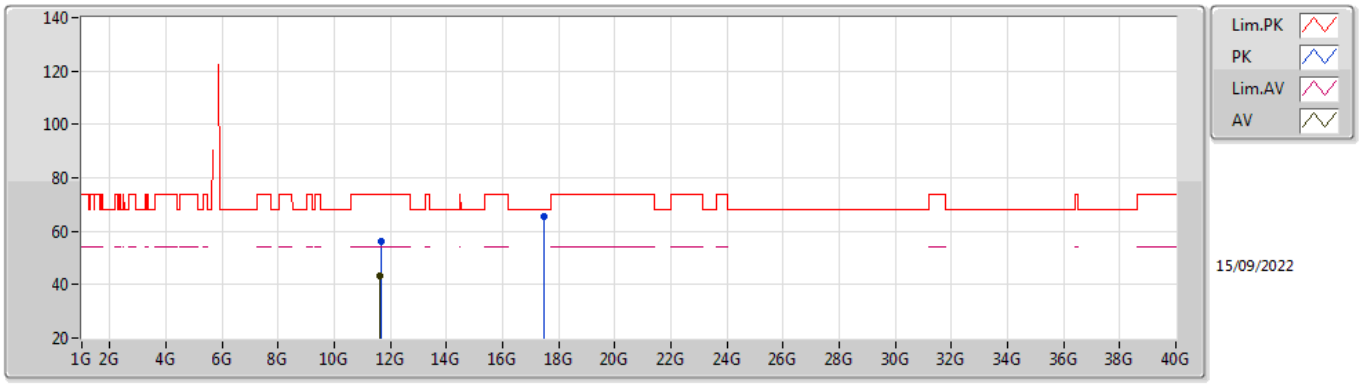


EUT Y_2TX
Setting 26
03-D-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.6524G	56.63	74.00	-17.37	41.42	3	Vertical	342	2.84	-	39.40	10.75	34.94
AV	11.64968G	43.12	54.00	-10.88	27.90	3	Vertical	342	2.84	-	39.40	10.75	34.93
PK	17.4702G	65.96	68.20	-2.24	43.50	3	Vertical	152	1.04	-	42.23	14.43	34.20

802.11a_Nss1,(6Mbps)_2TX

5825MHz_TnomVnom

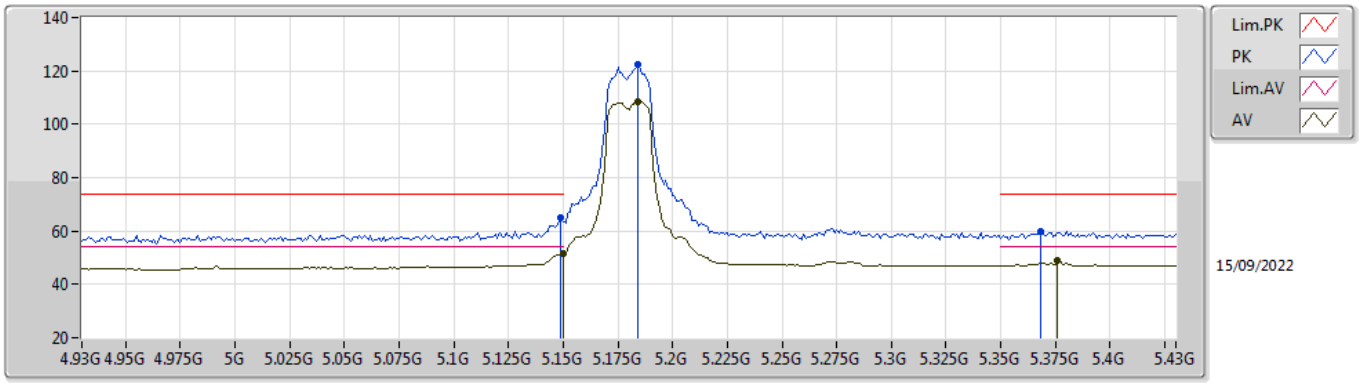


EUT Y_2TX
Setting 26
03-D-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.6486G	56.09	74.00	-17.91	40.87	3	Horizontal	302	2.21	-	39.40	10.75	34.93
AV	11.64714G	43.14	54.00	-10.86	27.92	3	Horizontal	302	2.21	-	39.40	10.75	34.93
PK	17.47788G	65.74	68.20	-2.46	43.21	3	Horizontal	28	2.98	-	42.30	14.43	34.20

802.11ax HEW20_Nss1,(MCS0)_2TX

5180MHz_TnomVnom

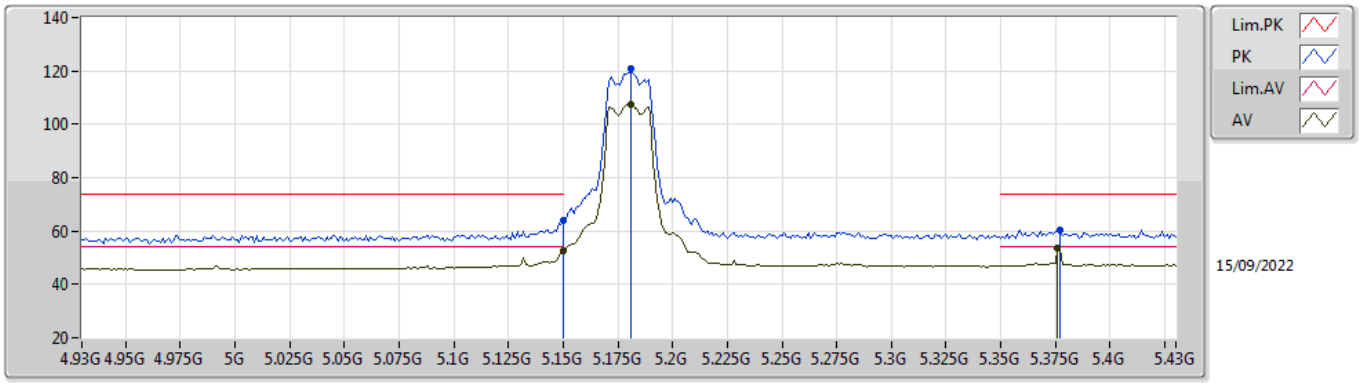


EUT Y_2TX
Setting 21
03-D-R-5-10

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	5.149G	65.21	74.00	-8.79	58.92	3	Vertical	348	1.80	-	34.00	7.17	34.88
AV	5.15G	51.38	54.00	-2.62	45.09	3	Vertical	348	1.80	-	34.00	7.17	34.88
PK	5.184G	122.53	Inf	-Inf	116.08	3	Vertical	348	1.80	-	34.14	7.19	34.88
AV	5.184G	108.58	Inf	-Inf	102.13	3	Vertical	348	1.80	-	34.14	7.19	34.88
PK	5.368G	59.99	74.00	-14.01	53.12	3	Vertical	348	1.80	-	34.54	7.20	34.87
AV	5.376G	49.05	54.00	-4.95	42.17	3	Vertical	348	1.80	-	34.55	7.20	34.87

802.11ax HEW20_Nss1,(MCS0)_2TX

5180MHz_TnomVnom

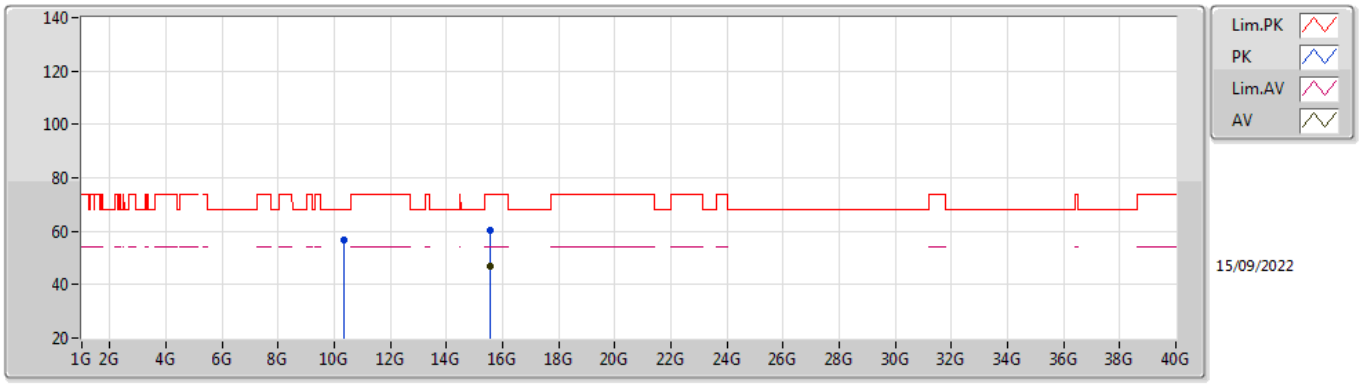


EUT Y_2TX
Setting 21
03-D-R-5-10

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	5.15G	63.72	74.00	-10.28	57.43	3	Horizontal	354	1.80	-	34.00	7.17	34.88
AV	5.15G	52.76	54.00	-1.24	46.47	3	Horizontal	354	1.80	-	34.00	7.17	34.88
PK	5.181G	120.72	Inf	-Inf	114.29	3	Horizontal	354	1.80	-	34.12	7.19	34.88
AV	5.181G	107.58	Inf	-Inf	101.15	3	Horizontal	354	1.80	-	34.12	7.19	34.88
PK	5.377G	60.59	74.00	-13.41	53.71	3	Horizontal	354	1.80	-	34.55	7.20	34.87
AV	5.376G	53.82	54.00	-0.18	46.94	3	Horizontal	354	1.80	-	34.55	7.20	34.87

802.11ax HEW20_Nss1,(MCS0)_2TX

5180MHz_TnomVnom

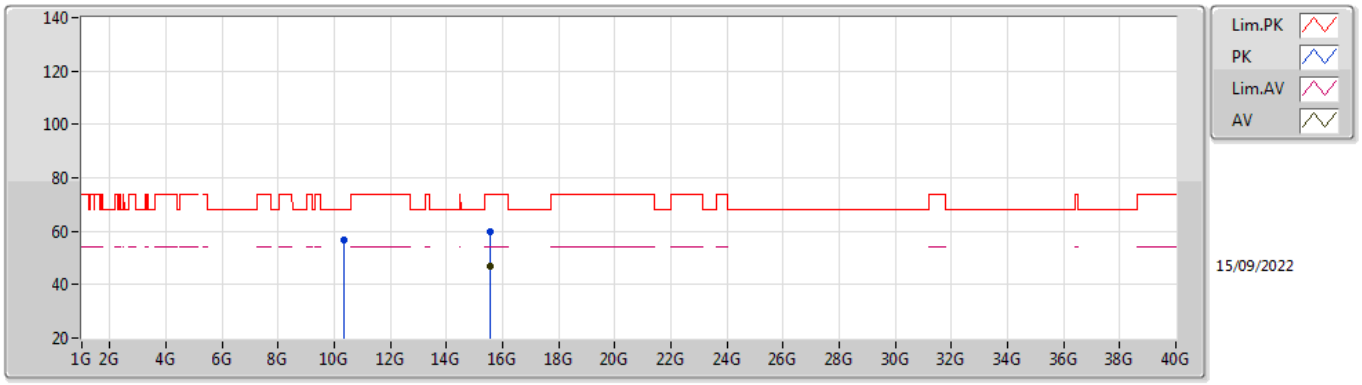


EUT Y_2TX
Setting 21
03-D-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.36218G	56.74	68.20	-11.46	41.68	3	Vertical	269	2.60	-	38.16	10.55	33.65
PK	15.5428G	60.58	74.00	-13.42	43.53	3	Vertical	5	2.04	-	38.40	13.17	34.52
AV	15.5428G	46.89	54.00	-7.11	29.84	3	Vertical	5	2.04	-	38.40	13.17	34.52

802.11ax HEW20_Nss1,(MCS0)_2TX

5180MHz_TnomVnom

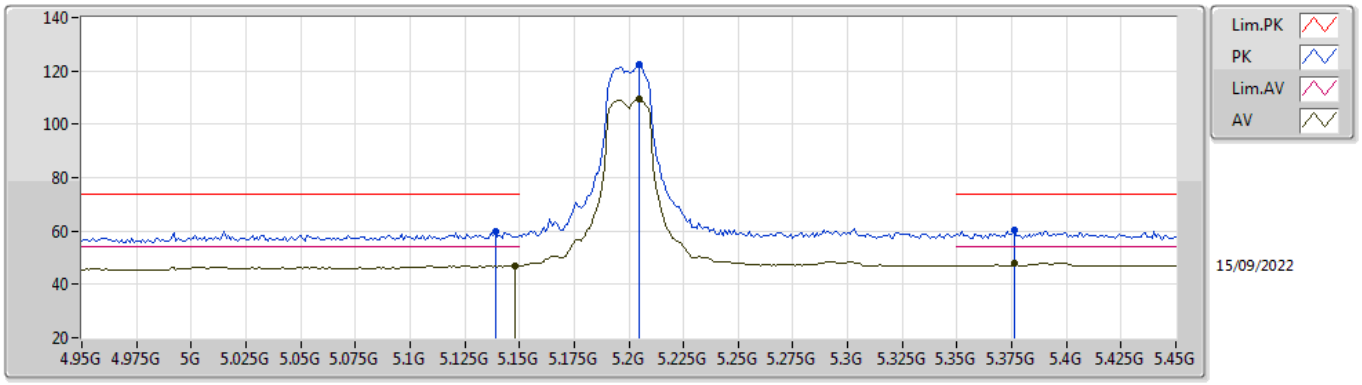


EUT Y_2TX
Setting 21
03-D-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.3599G	56.69	68.20	-11.51	41.64	3	Horizontal	96	1.90	-	38.16	10.55	33.66
PK	15.53758G	59.82	74.00	-14.18	42.73	3	Horizontal	84	2.78	-	38.44	13.17	34.52
AV	15.54044G	46.79	54.00	-7.21	29.72	3	Horizontal	84	2.78	-	38.42	13.17	34.52

802.11ax HEW20_Nss1,(MCS0)_2TX

5200MHz_TnomVnom

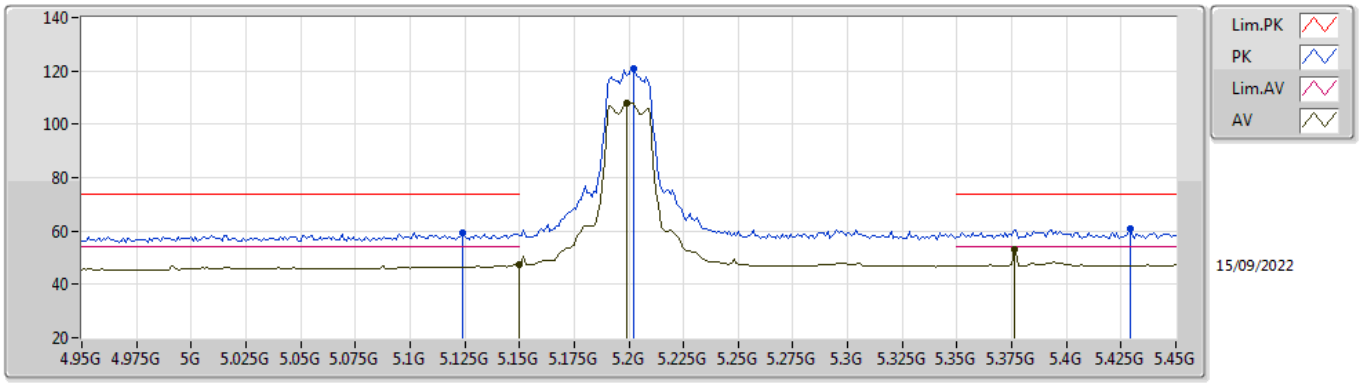


EUT Y_2TX
Setting 21
03-D-R-5-10

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	5.139G	60.03	74.00	-13.97	53.76	3	Vertical	350	1.83	-	33.98	7.17	34.88
AV	5.148G	47.04	54.00	-6.96	40.75	3	Vertical	350	1.83	-	34.00	7.17	34.88
PK	5.205G	122.61	Inf	-Inf	116.07	3	Vertical	350	1.83	-	34.22	7.20	34.88
AV	5.205G	109.28	Inf	-Inf	102.74	3	Vertical	350	1.83	-	34.22	7.20	34.88
PK	5.376G	60.27	74.00	-13.73	53.39	3	Vertical	350	1.83	-	34.55	7.20	34.87
AV	5.376G	48.05	54.00	-5.95	41.17	3	Vertical	350	1.83	-	34.55	7.20	34.87

802.11ax HEW20_Nss1,(MCS0)_2TX

5200MHz_TnomVnom

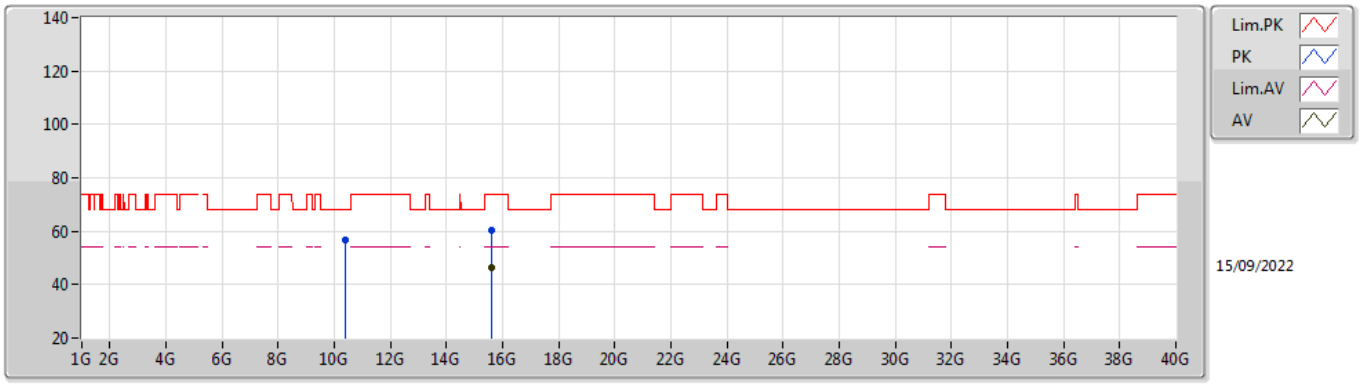


EUT Y_2TX
Setting 21
03-D-R-5-10

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	5.124G	59.34	74.00	-14.66	53.11	3	Horizontal	353	1.80	-	33.95	7.16	34.88
AV	5.15G	47.51	54.00	-6.49	41.22	3	Horizontal	353	1.80	-	34.00	7.17	34.88
PK	5.202G	121.10	Inf	-Inf	114.57	3	Horizontal	353	1.80	-	34.21	7.20	34.88
AV	5.199G	107.84	Inf	-Inf	101.32	3	Horizontal	353	1.80	-	34.20	7.20	34.88
PK	5.429G	60.85	74.00	-13.15	53.94	3	Horizontal	353	1.80	-	34.54	7.23	34.86
AV	5.376G	53.13	54.00	-0.87	46.25	3	Horizontal	353	1.80	-	34.55	7.20	34.87

802.11ax HEW20_Nss1,(MCS0)_2TX

5200MHz_TnomVnom

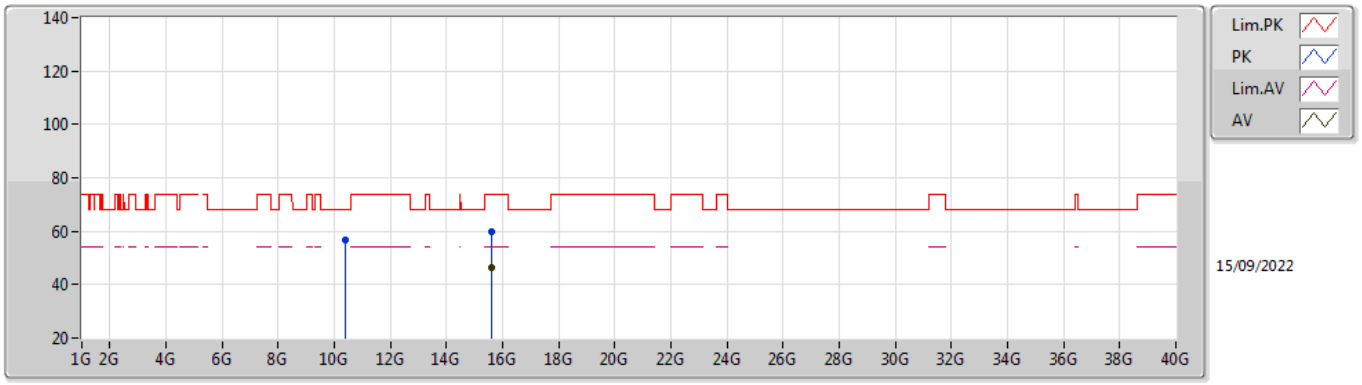


EUT Y_2TX
Setting 21
03-D-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.40476G	56.92	68.20	-11.28	41.62	3	Vertical	144	2.19	-	38.20	10.56	33.46
PK	15.59834G	60.16	74.00	-13.84	43.51	3	Vertical	318	1.75	-	38.01	13.20	34.56
AV	15.59934G	46.60	54.00	-7.40	29.96	3	Vertical	318	1.75	-	38.00	13.20	34.56

802.11ax HEW20_Nss1,(MCS0)_2TX

5200MHz_TnomVnom

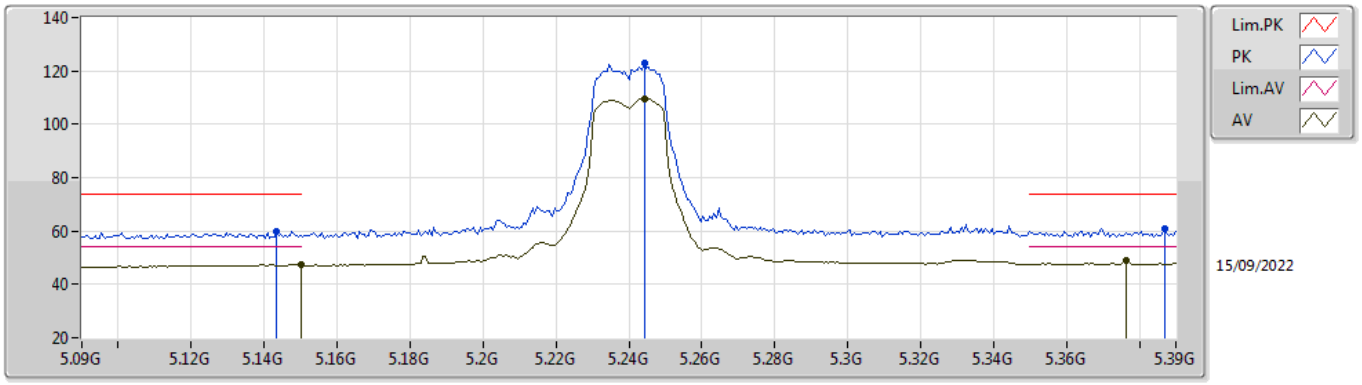


EUT Y_2TX
Setting 21
03-D-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.3977G	56.84	68.20	-11.36	41.57	3	Horizontal	223	2.22	-	38.20	10.56	33.49
PK	15.59916G	59.69	74.00	-14.31	43.04	3	Horizontal	103	1.13	-	38.01	13.20	34.56
AV	15.602G	46.55	54.00	-7.45	29.92	3	Horizontal	103	1.13	-	37.99	13.20	34.56

802.11ax HEW20_Nss1,(MCS0)_2TX

5240MHz_TnomVnom

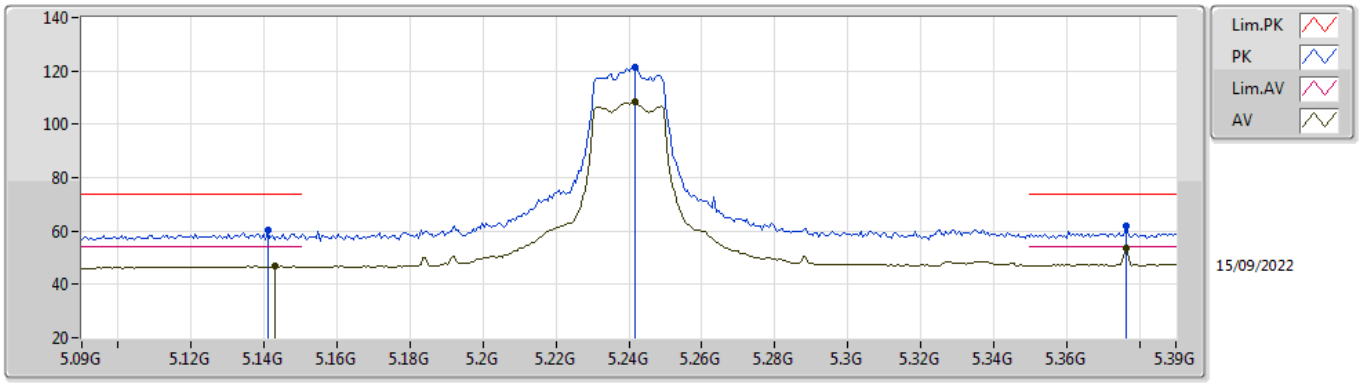


EUT Y_2TX
Setting 21
03-D-R-5-10

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	5.1434G	59.74	74.00	-14.26	53.46	3	Vertical	347	1.83	-	33.99	7.17	34.88
AV	5.15G	47.31	54.00	-6.69	41.02	3	Vertical	347	1.83	-	34.00	7.17	34.88
PK	5.2442G	122.96	Inf	-Inf	116.26	3	Vertical	347	1.83	-	34.38	7.20	34.88
AV	5.2442G	109.48	Inf	-Inf	102.78	3	Vertical	347	1.83	-	34.38	7.20	34.88
PK	5.387G	60.99	74.00	-13.01	54.09	3	Vertical	347	1.83	-	34.57	7.20	34.87
AV	5.3762G	49.01	54.00	-4.99	42.13	3	Vertical	347	1.83	-	34.55	7.20	34.87

802.11ax HEW20_Nss1,(MCS0)_2TX

5240MHz_TnomVnom

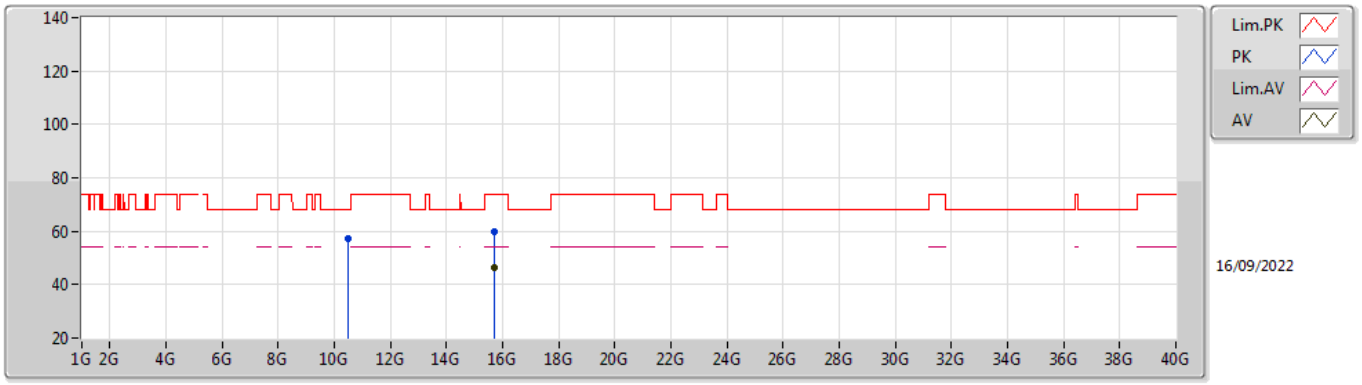


EUT Y_2TX
Setting 21
03-D-R-5-10

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	5.141G	60.16	74.00	-13.84	53.89	3	Horizontal	360	2.00	-	33.98	7.17	34.88
AV	5.1428G	46.87	54.00	-7.13	40.59	3	Horizontal	360	2.00	-	33.99	7.17	34.88
PK	5.2418G	121.17	Inf	-Inf	114.48	3	Horizontal	360	2.00	-	34.37	7.20	34.88
AV	5.2418G	108.32	Inf	-Inf	101.63	3	Horizontal	360	2.00	-	34.37	7.20	34.88
PK	5.3762G	61.89	74.00	-12.11	55.01	3	Horizontal	360	2.00	-	34.55	7.20	34.87
AV	5.3762G	53.62	54.00	-0.38	46.74	3	Horizontal	360	2.00	-	34.55	7.20	34.87

802.11ax HEW20_Nss1,(MCS0)_2TX

5240MHz_TnomVnom

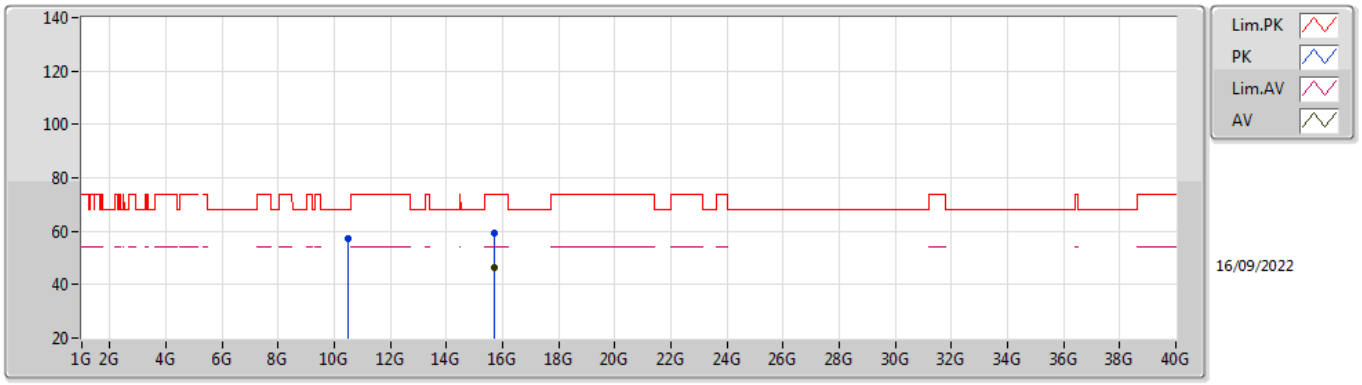


EUT Y_2TX
Setting 21
03-D-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.47734G	57.19	68.20	-11.01	41.57	3	Vertical	212	2.76	-	38.20	10.57	33.15
PK	15.72336G	59.73	74.00	-14.27	43.52	3	Vertical	245	2.65	-	37.59	13.26	34.64
AV	15.7157G	46.16	54.00	-7.84	29.98	3	Vertical	245	2.65	-	37.56	13.26	34.64

802.11ax HEW20_Nss1,(MCS0)_2TX

5240MHz_TnomVnom

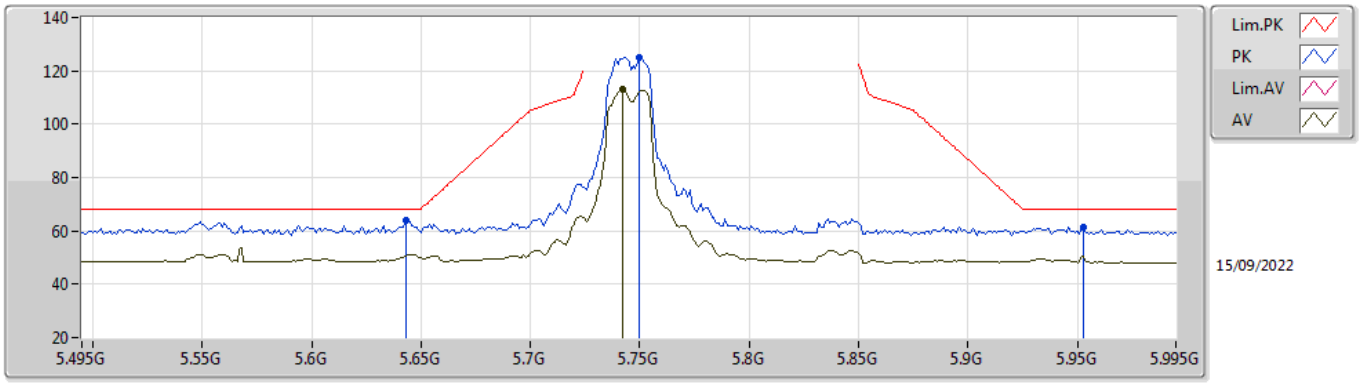


EUT Y_2TX
Setting 21
03-D-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.47742G	57.40	68.20	-10.80	41.78	3	Horizontal	357	2.72	-	38.20	10.57	33.15
PK	15.72328G	59.47	74.00	-14.53	43.26	3	Horizontal	84	2.30	-	37.59	13.26	34.64
AV	15.71506G	46.25	54.00	-7.75	30.07	3	Horizontal	84	2.30	-	37.56	13.26	34.64

802.11ax HEW20_Nss1,(MCS0)_2TX

5745MHz_TnomVnom

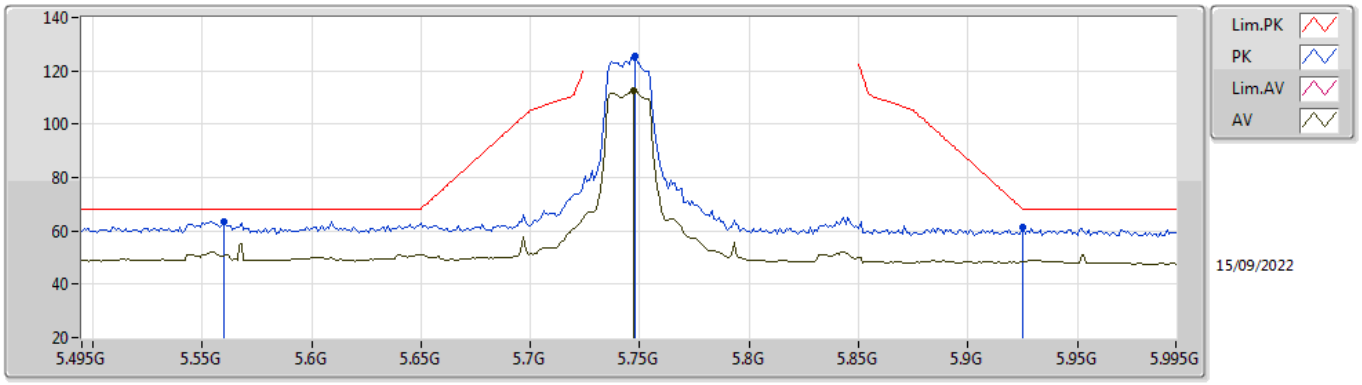


EUT Y_2TX
Setting 26
03-D-R-5-10

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	5.643G	64.20	68.20	-4.00	57.18	3	Vertical	357	1.80	-	34.51	7.40	34.89
PK	5.75G	125.00	Inf	-Inf	118.31	3	Vertical	357	1.80	-	34.20	7.40	34.91
AV	5.742G	113.01	Inf	-Inf	106.30	3	Vertical	357	1.80	-	34.22	7.40	34.91
PK	5.953G	61.36	68.20	-6.84	53.97	3	Vertical	357	1.80	-	34.80	7.55	34.96

802.11ax HEW20_Nss1,(MCS0)_2TX

5745MHz_TnomVnom

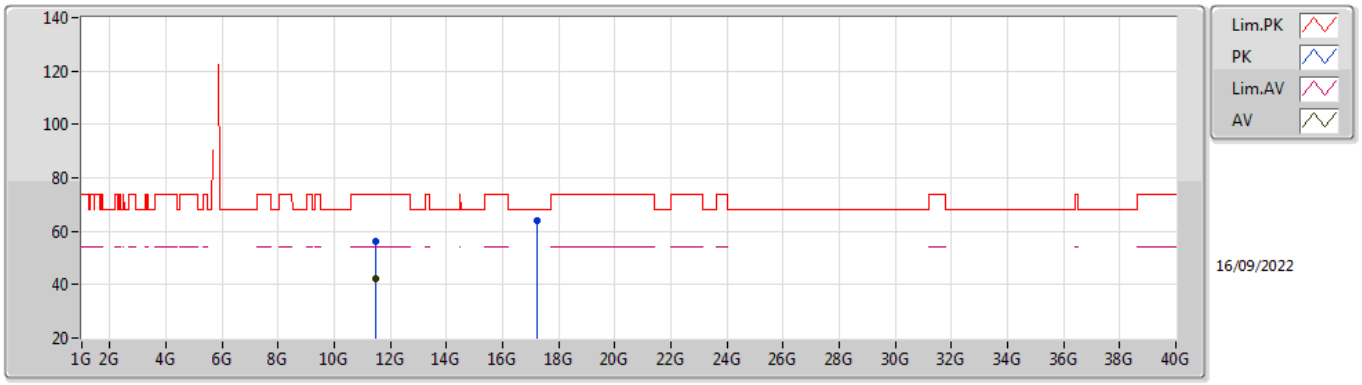


EUT Y_2TX
Setting 26
03-D-R-5-10

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	5.56G	63.33	68.20	-4.87	56.24	3	Horizontal	0	2.03	-	34.60	7.36	34.87
PK	5.748G	125.57	Inf	-Inf	118.88	3	Horizontal	0	2.03	-	34.20	7.40	34.91
AV	5.747G	112.69	Inf	-Inf	105.99	3	Horizontal	0	2.03	-	34.21	7.40	34.91
PK	5.925G	61.17	68.20	-7.03	53.89	3	Horizontal	0	2.03	-	34.70	7.53	34.95

802.11ax HEW20_Nss1,(MCS0)_2TX

5745MHz_TnomVnom

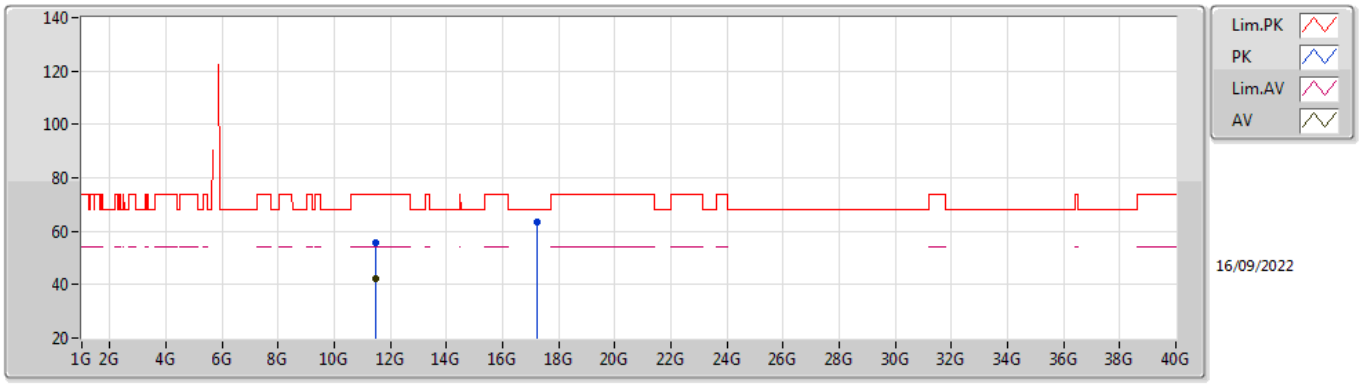


EUT Y_2TX
Setting 26
03-D-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.49486G	56.08	74.00	-17.92	41.23	3	Vertical	51	1.17	-	38.99	10.72	34.86
AV	11.4899G	42.39	54.00	-11.61	27.55	3	Vertical	51	1.17	-	38.98	10.72	34.86
PK	17.23284G	63.90	68.20	-4.30	42.98	3	Vertical	137	1.62	-	40.80	14.26	34.14

802.11ax HEW20_Nss1,(MCS0)_2TX

5745MHz_TnomVnom

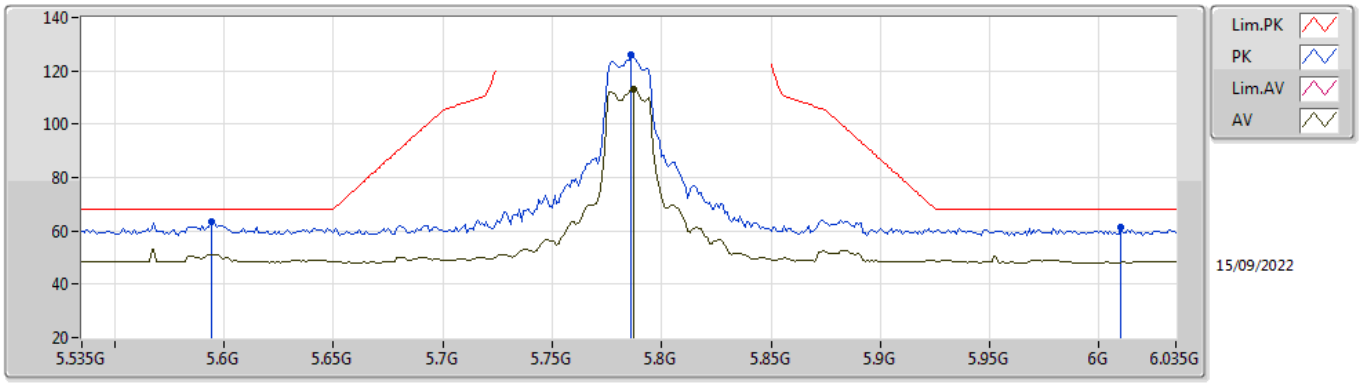


EUT Y_2TX
Setting 26
03-D-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.48982G	55.50	74.00	-18.50	40.66	3	Horizontal	137	2.29	-	38.98	10.72	34.86
AV	11.4897G	42.40	54.00	-11.60	27.56	3	Horizontal	137	2.29	-	38.98	10.72	34.86
PK	17.23826G	63.29	68.20	-4.91	42.33	3	Horizontal	65	2.64	-	40.83	14.27	34.14

802.11ax HEW20_Nss1,(MCS0)_2TX

5785MHz_TnomVnom

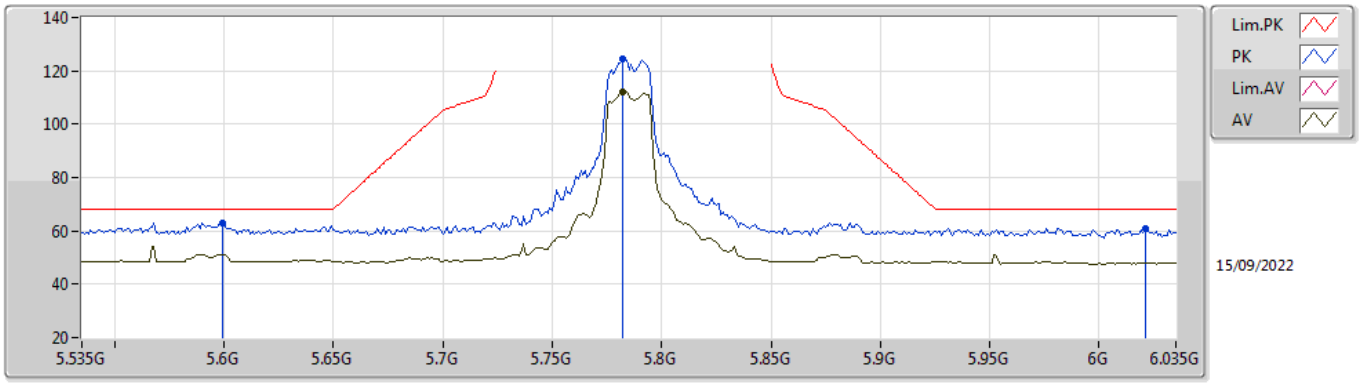


EUT Y_2TX
Setting 26
03-D-R-5-10

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	5.594G	63.33	68.20	-4.87	56.22	3	Vertical	358	1.80	-	34.60	7.39	34.88
PK	5.786G	125.86	Inf	-Inf	119.18	3	Vertical	358	1.80	-	34.20	7.40	34.92
AV	5.787G	113.27	Inf	-Inf	106.59	3	Vertical	358	1.80	-	34.20	7.40	34.92
PK	6.01G	61.20	68.20	-7.00	53.75	3	Vertical	358	1.80	-	34.82	7.60	34.97

802.11ax HEW20_Nss1,(MCS0)_2TX

5785MHz_TnomVnom

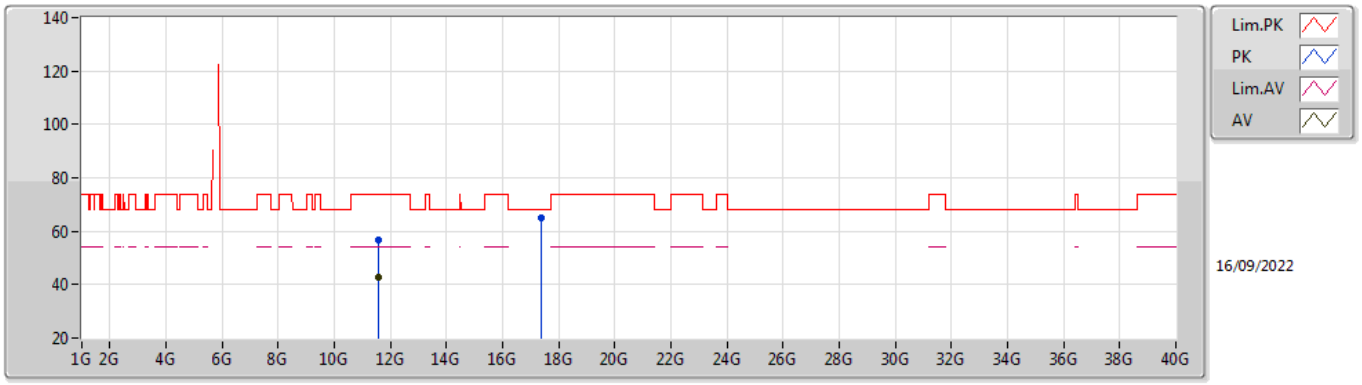


EUT Y_2TX
Setting 26
03-D-R-5-10

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	5.599G	63.14	68.20	-5.06	56.02	3	Horizontal	9	1.80	-	34.60	7.40	34.88
PK	5.782G	124.23	Inf	-Inf	117.55	3	Horizontal	9	1.80	-	34.20	7.40	34.92
AV	5.782G	112.20	Inf	-Inf	105.52	3	Horizontal	9	1.80	-	34.20	7.40	34.92
PK	6.021G	60.97	68.20	-7.23	53.49	3	Horizontal	9	1.80	-	34.84	7.61	34.97

802.11ax HEW20_Nss1,(MCS0)_2TX

5785MHz_TnomVnom

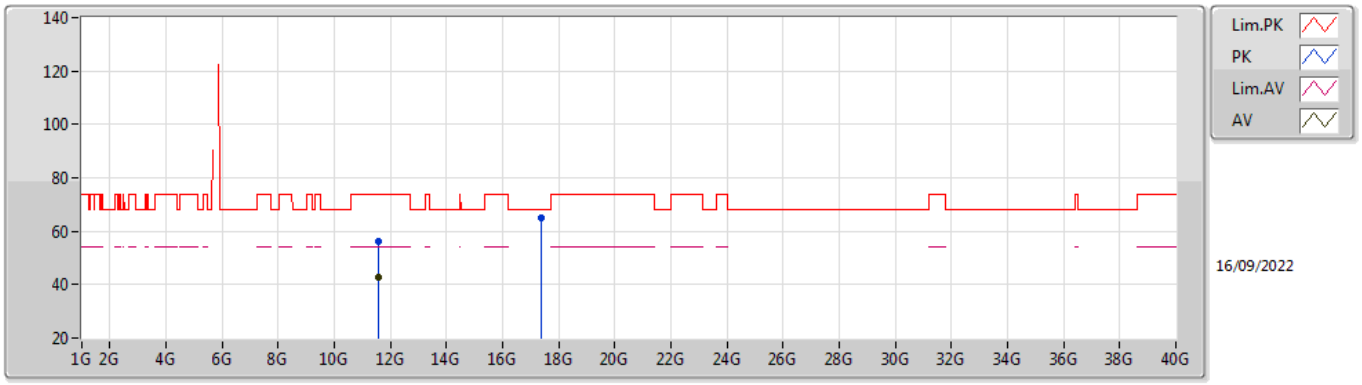


EUT Y_2TX
Setting 26
03-D-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.56692G	56.58	74.00	-17.42	41.46	3	Vertical	114	2.45	-	39.27	10.74	34.89
AV	11.56672G	42.62	54.00	-11.38	27.50	3	Vertical	114	2.45	-	39.27	10.74	34.89
PK	17.35854G	65.05	68.20	-3.15	43.44	3	Vertical	236	1.32	-	41.43	14.35	34.17

802.11ax HEW20_Nss1,(MCS0)_2TX

5785MHz_TnomVnom

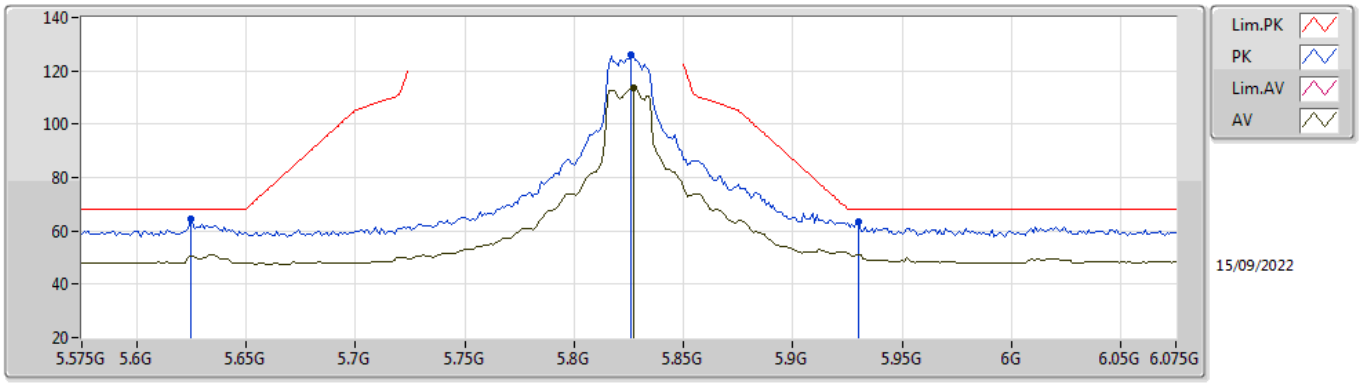


EUT Y_2TX
Setting 26
03-D-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.574G	56.34	74.00	-17.66	41.20	3	Horizontal	56	2.29	-	39.30	10.74	34.90
AV	11.5697G	42.64	54.00	-11.36	27.51	3	Horizontal	56	2.29	-	39.28	10.74	34.89
PK	17.35806G	64.88	68.20	-3.32	43.27	3	Horizontal	278	1.89	-	41.43	14.35	34.17

802.11ax HEW20_Nss1,(MCS0)_2TX

5825MHz_TnomVnom

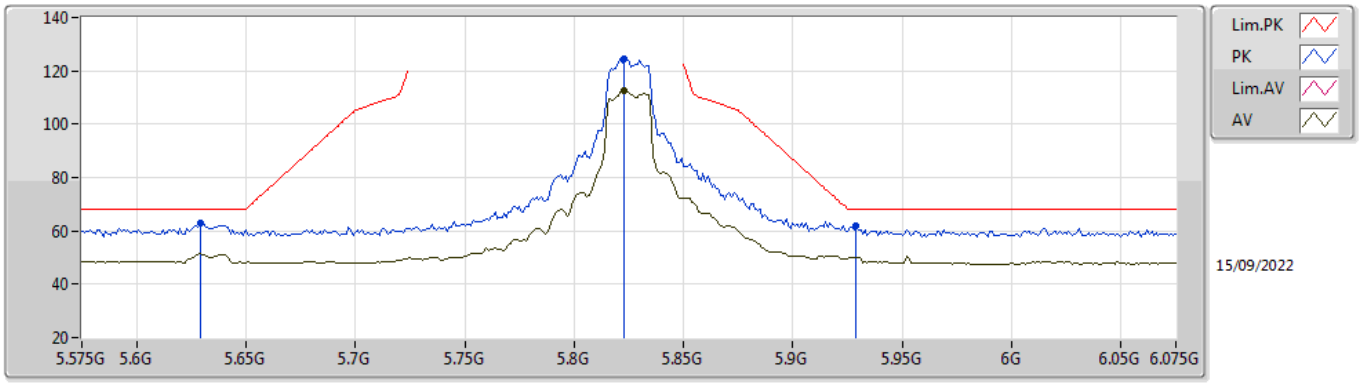


EUT Y_2TX
Setting 26
03-D-R-5-10

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	5.625G	64.66	68.20	-3.54	57.60	3	Vertical	360	1.89	-	34.55	7.40	34.89
PK	5.826G	125.97	Inf	-Inf	119.22	3	Vertical	360	1.89	-	34.25	7.43	34.93
AV	5.827G	113.81	Inf	-Inf	107.06	3	Vertical	360	1.89	-	34.25	7.43	34.93
PK	5.93G	63.25	68.20	-4.95	55.95	3	Vertical	360	1.89	-	34.72	7.53	34.95

802.11ax HEW20_Nss1,(MCS0)_2TX

5825MHz_TnomVnom

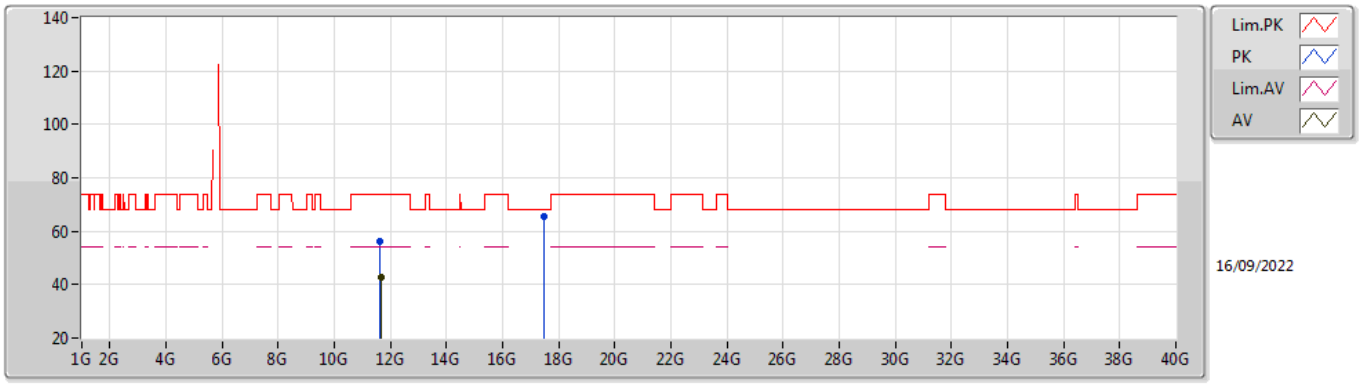


EUT Y_2TX
Setting 26
03-D-R-5-10

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	5.629G	62.78	68.20	-5.42	55.73	3	Horizontal	7	1.80	-	34.54	7.40	34.89
PK	5.823G	124.57	Inf	-Inf	117.83	3	Horizontal	7	1.80	-	34.25	7.42	34.93
AV	5.823G	112.40	Inf	-Inf	105.66	3	Horizontal	7	1.80	-	34.25	7.42	34.93
PK	5.929G	61.72	68.20	-6.48	54.42	3	Horizontal	7	1.80	-	34.72	7.53	34.95

802.11ax HEW20_Nss1,(MCS0)_2TX

5825MHz_TnomVnom

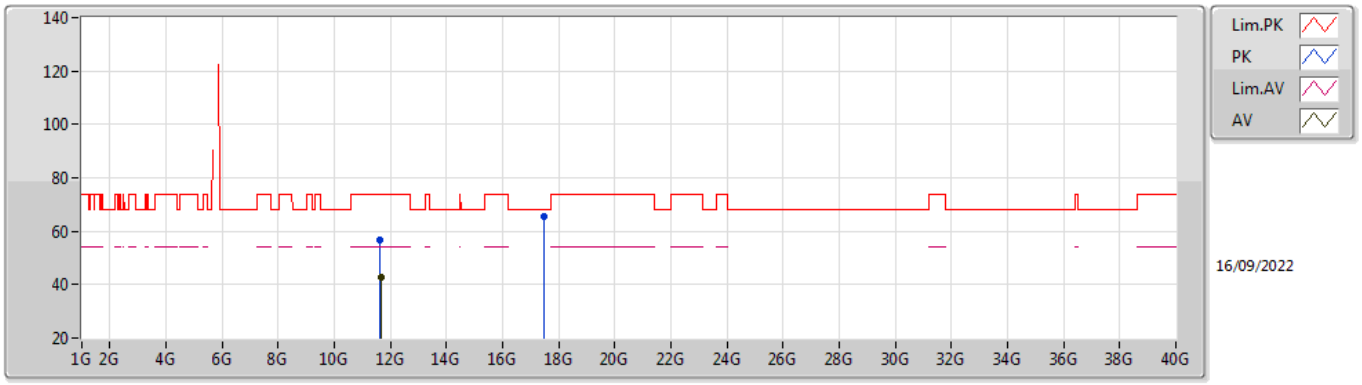


EUT Y_2TX
Setting 26
03-D-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.64606G	56.19	74.00	-17.81	40.97	3	Vertical	125	2.62	-	39.40	10.75	34.93
AV	11.65174G	42.61	54.00	-11.39	27.40	3	Vertical	125	2.62	-	39.40	10.75	34.94
PK	17.47426G	65.28	68.20	-2.92	42.78	3	Vertical	90	2.99	-	42.27	14.43	34.20

802.11ax HEW20_Nss1,(MCS0)_2TX

5825MHz_TnomVnom

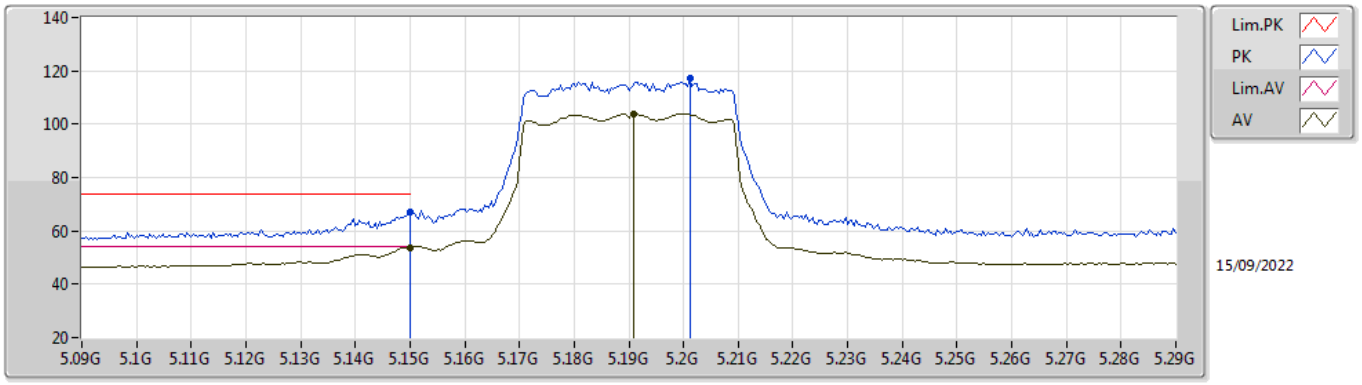


EUT Y_2TX
Setting 26
03-D-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.64734G	56.64	74.00	-17.36	41.42	3	Horizontal	204	2.34	-	39.40	10.75	34.93
AV	11.6493G	42.69	54.00	-11.31	27.47	3	Horizontal	204	2.34	-	39.40	10.75	34.93
PK	17.4746G	65.65	68.20	-2.55	43.15	3	Horizontal	146	1.67	-	42.27	14.43	34.20

802.11ax HEW40_Nss1,(MCS0)_2TX

5190MHz_TnomVnom

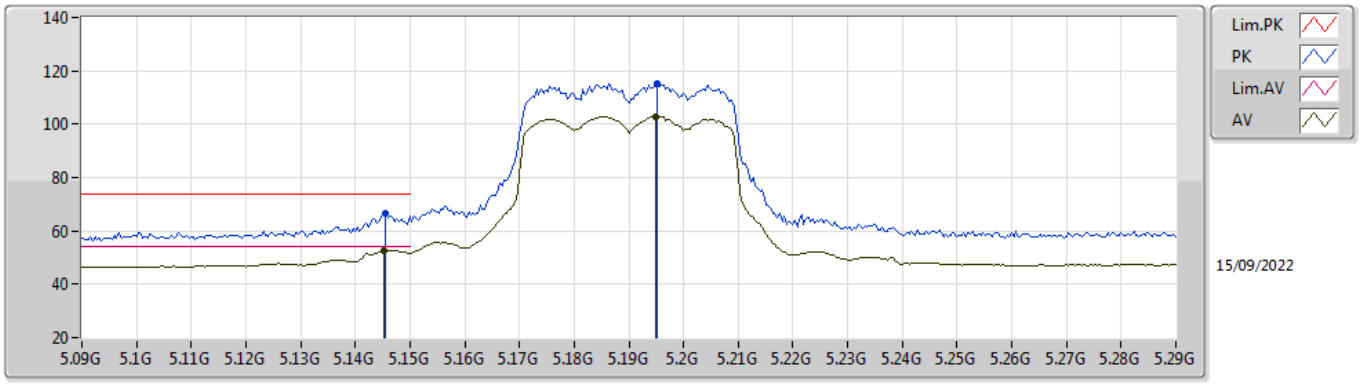


EUT Y_2TX
Setting 18
03-D-R-5-10

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	5.15G	67.01	74.00	-6.99	60.72	3	Vertical	348	1.77	-	34.00	7.17	34.88
AV	5.15G	53.84	54.00	-0.16	47.55	3	Vertical	348	1.77	-	34.00	7.17	34.88
PK	5.2012G	116.99	Inf	-Inf	110.47	3	Vertical	348	1.77	-	34.20	7.20	34.88
AV	5.1908G	104.00	Inf	-Inf	97.52	3	Vertical	348	1.77	-	34.16	7.20	34.88

802.11ax HEW40_Nss1,(MCS0)_2TX

5190MHz_TnomVnom

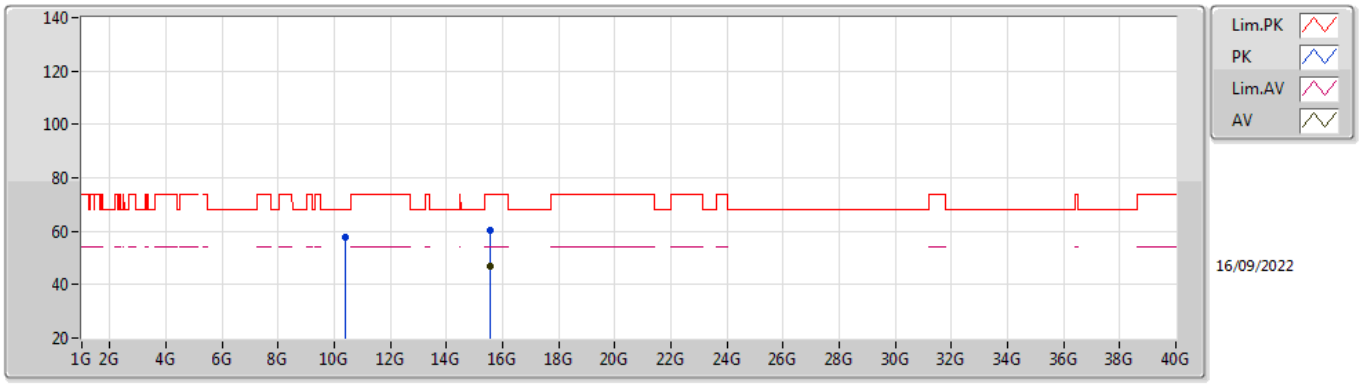


EUT Y_2TX
Setting 18
03-D-R-5-10

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	5.1456G	66.52	74.00	-7.48	60.24	3	Horizontal	352	1.82	-	33.99	7.17	34.88
AV	5.1452G	52.69	54.00	-1.31	46.41	3	Horizontal	352	1.82	-	33.99	7.17	34.88
PK	5.1952G	115.21	Inf	-Inf	108.71	3	Horizontal	352	1.82	-	34.18	7.20	34.88
AV	5.1948G	102.80	Inf	-Inf	96.30	3	Horizontal	352	1.82	-	34.18	7.20	34.88

802.11ax HEW40_Nss1,(MCS0)_2TX

5190MHz_TnomVnom

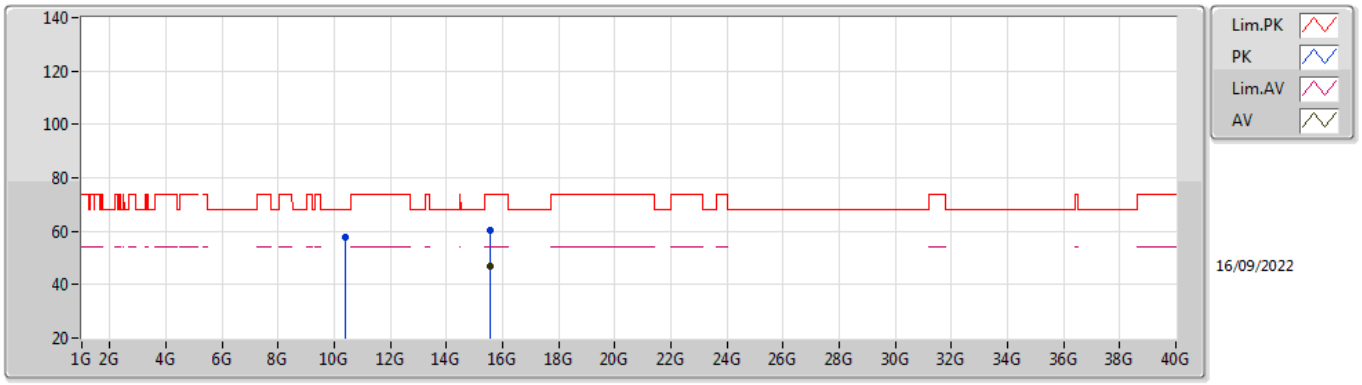


EUT Y_2TX
Setting 18
03-D-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.38442G	57.62	68.20	-10.58	42.43	3	Vertical	8	2.51	-	38.18	10.56	33.55
PK	15.56652G	60.28	74.00	-13.72	43.41	3	Vertical	89	2.87	-	38.23	13.18	34.54
AV	15.5655G	46.97	54.00	-7.03	30.08	3	Vertical	89	2.87	-	38.24	13.18	34.53

802.11ax HEW40_Nss1,(MCS0)_2TX

5190MHz_TnomVnom

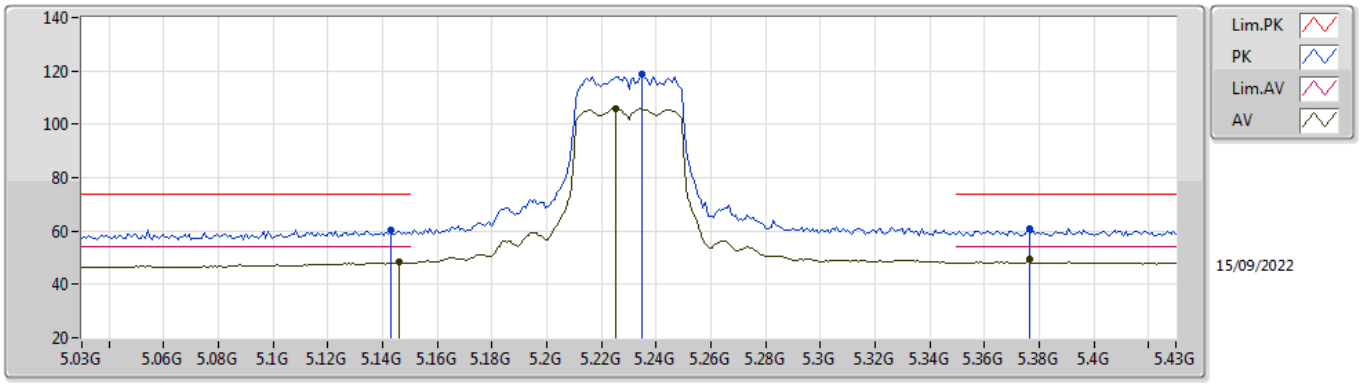


EUT Y_2TX
Setting 18
03-D-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.38366G	57.72	68.20	-10.48	42.53	3	Horizontal	134	2.43	-	38.18	10.56	33.55
PK	15.5662G	60.38	74.00	-13.62	43.50	3	Horizontal	134	1.16	-	38.24	13.18	34.54
AV	15.56818G	46.91	54.00	-7.09	30.05	3	Horizontal	134	1.16	-	38.22	13.18	34.54

802.11ax HEW40_Nss1,(MCS0)_2TX

5230MHz_TnomVnom

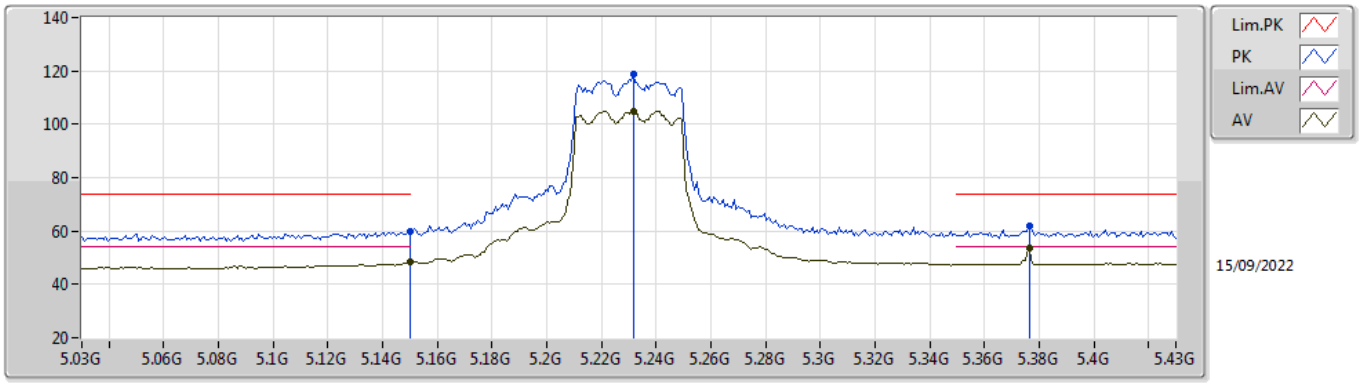


EUT Y_2TX
Setting 20
03-D-R-5-10

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	5.1428G	60.23	74.00	-13.77	53.95	3	Vertical	347	1.80	-	33.99	7.17	34.88
AV	5.146G	48.33	54.00	-5.67	42.05	3	Vertical	347	1.80	-	33.99	7.17	34.88
PK	5.2348G	118.64	Inf	-Inf	111.98	3	Vertical	347	1.80	-	34.34	7.20	34.88
AV	5.2252G	105.82	Inf	-Inf	99.20	3	Vertical	347	1.80	-	34.30	7.20	34.88
PK	5.3764G	60.95	74.00	-13.05	54.07	3	Vertical	347	1.80	-	34.55	7.20	34.87
AV	5.3764G	49.54	54.00	-4.46	42.66	3	Vertical	347	1.80	-	34.55	7.20	34.87

802.11ax HEW40_Nss1,(MCS0)_2TX

5230MHz_TnomVnom

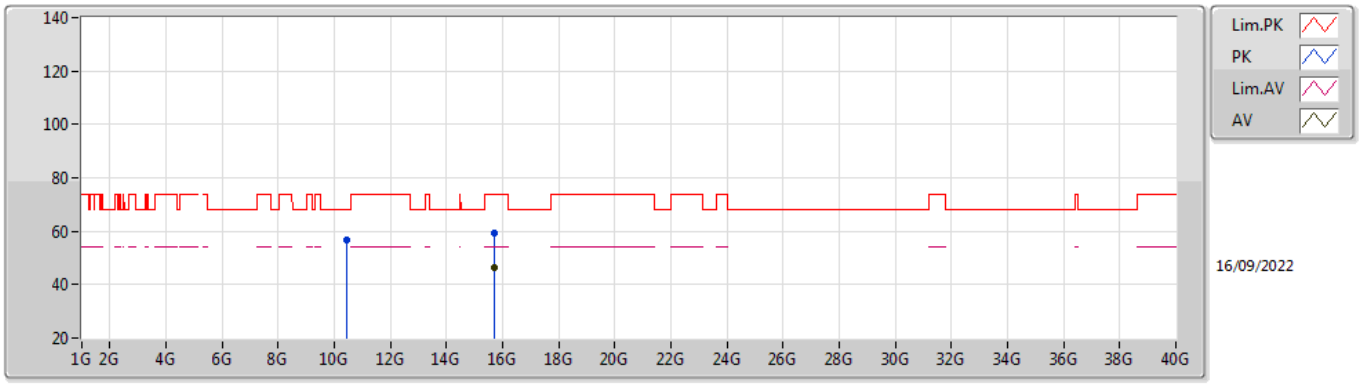


EUT Y_2TX
Setting 20
03-D-R-5-10

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	5.15G	59.92	74.00	-14.08	53.63	3	Horizontal	355	1.80	-	34.00	7.17	34.88
AV	5.15G	48.28	54.00	-5.72	41.99	3	Horizontal	355	1.80	-	34.00	7.17	34.88
PK	5.2316G	118.65	Inf	-Inf	112.00	3	Horizontal	355	1.80	-	34.33	7.20	34.88
AV	5.2316G	104.81	Inf	-Inf	98.16	3	Horizontal	355	1.80	-	34.33	7.20	34.88
PK	5.3764G	61.88	74.00	-12.12	55.00	3	Horizontal	355	1.80	-	34.55	7.20	34.87
AV	5.3764G	53.71	54.00	-0.29	46.83	3	Horizontal	355	1.80	-	34.55	7.20	34.87

802.11ax HEW40_Nss1,(MCS0)_2TX

5230MHz_TnomVnom

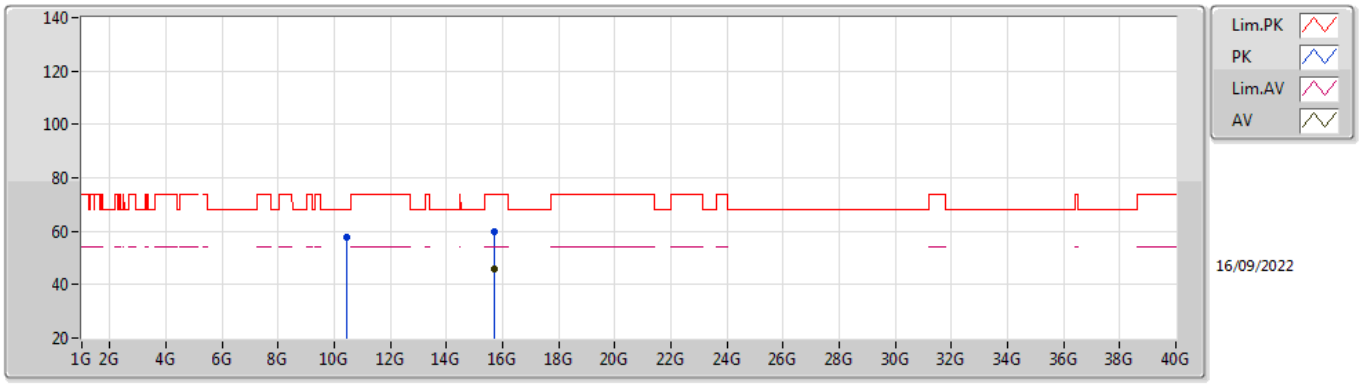


EUT Y_2TX
Setting 20
03-D-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.45692G	56.94	68.20	-11.26	41.41	3	Vertical	321	1.96	-	38.20	10.57	33.24
PK	15.68526G	59.27	74.00	-14.73	43.08	3	Vertical	286	1.46	-	37.57	13.24	34.62
AV	15.69018G	46.22	54.00	-7.78	30.04	3	Vertical	286	1.46	-	37.55	13.25	34.62

802.11ax HEW40_Nss1,(MCS0)_2TX

5230MHz_TnomVnom

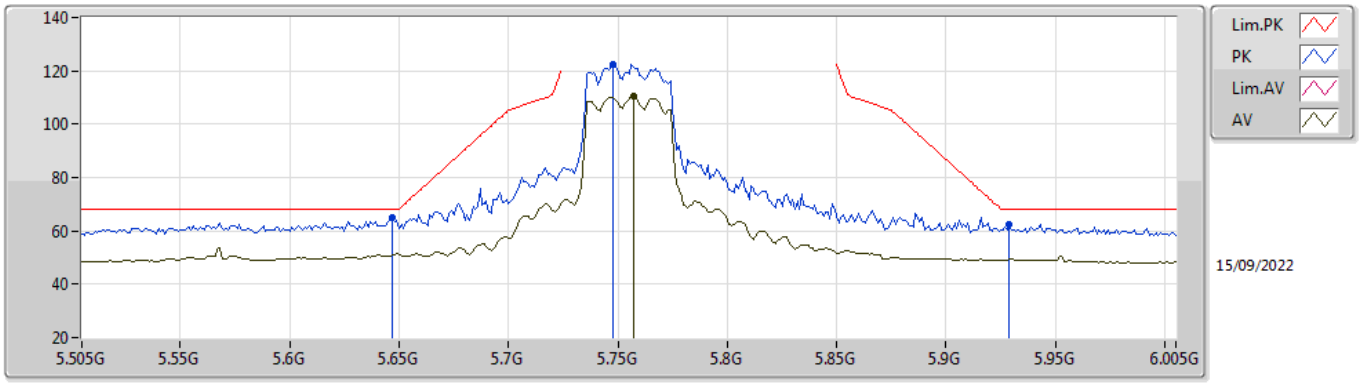


EUT Y_2TX
Setting 20
03-D-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.46296G	57.88	68.20	-10.32	42.32	3	Horizontal	7	2.61	-	38.20	10.57	33.21
PK	15.68762G	59.72	74.00	-14.28	43.54	3	Horizontal	53	2.40	-	37.56	13.24	34.62
AV	15.69324G	46.03	54.00	-7.97	29.87	3	Horizontal	53	2.40	-	37.53	13.25	34.62

802.11ax HEW40_Nss1,(MCS0)_2TX

5755MHz_TnomVnom

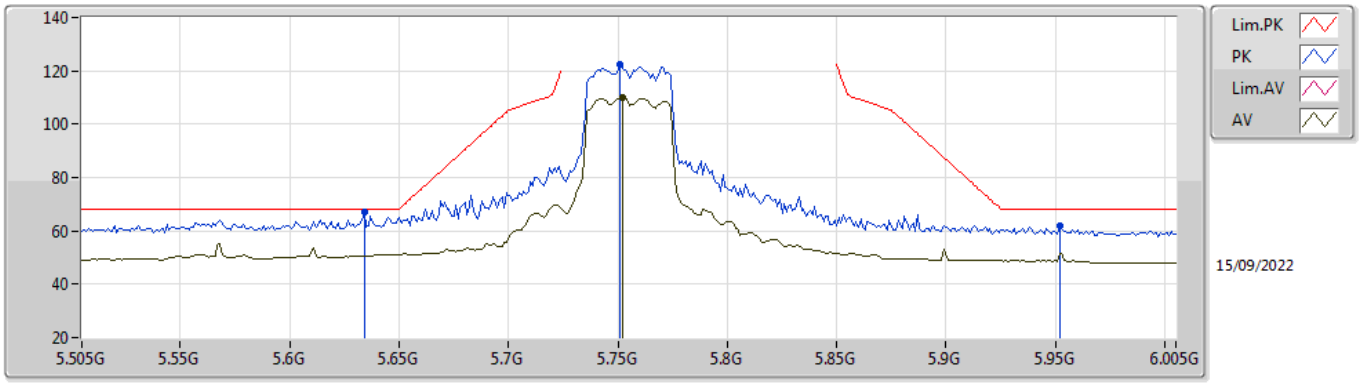


EUT Y_2TX
Setting 25.5
03-D-R-5-10

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	5.647G	64.82	68.20	-3.38	57.80	3	Vertical	356	1.80	-	34.51	7.40	34.89
PK	5.748G	122.43	Inf	-Inf	115.74	3	Vertical	356	1.80	-	34.20	7.40	34.91
AV	5.757G	110.38	Inf	-Inf	103.70	3	Vertical	356	1.80	-	34.20	7.40	34.92
PK	5.929G	62.41	68.20	-5.79	55.11	3	Vertical	356	1.80	-	34.72	7.53	34.95

802.11ax HEW40_Nss1,(MCS0)_2TX

5755MHz_TnomVnom

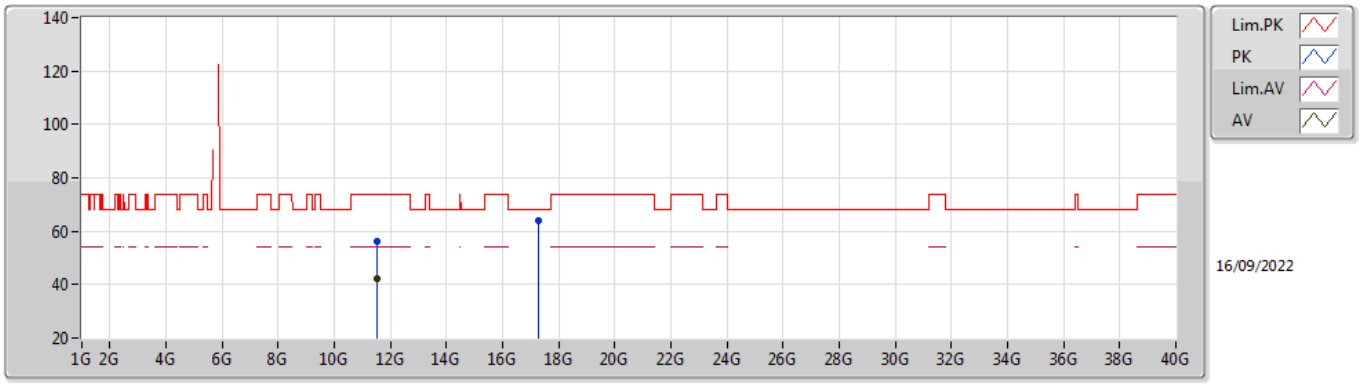


EUT Y_2TX
Setting 25.5
03-D-R-5-10

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	5.634G	67.28	68.20	-0.92	60.24	3	Horizontal	3	2.01	-	34.53	7.40	34.89
PK	5.751G	122.30	Inf	-Inf	115.62	3	Horizontal	3	2.01	-	34.20	7.40	34.92
AV	5.752G	110.10	Inf	-Inf	103.42	3	Horizontal	3	2.01	-	34.20	7.40	34.92
PK	5.952G	61.83	68.20	-6.37	54.44	3	Horizontal	3	2.01	-	34.80	7.55	34.96

802.11ax HEW40_Nss1,(MCS0)_2TX

5755MHz_TnomVnom

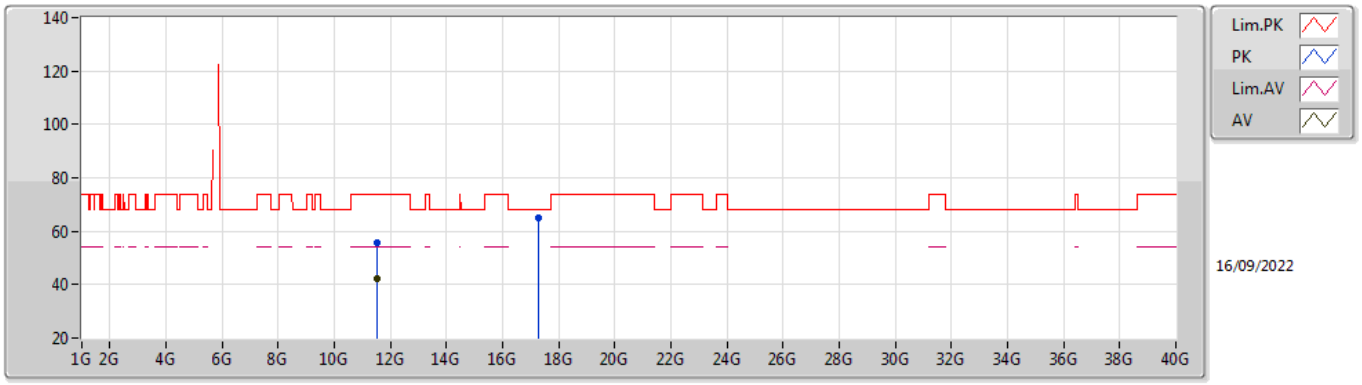


EUT Y_2TX
Setting 25.5
03-D-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.50684G	56.04	74.00	-17.96	41.14	3	Vertical	62	2.23	-	39.03	10.73	34.86
AV	11.51302G	42.25	54.00	-11.75	27.34	3	Vertical	62	2.23	-	39.05	10.73	34.87
PK	17.26528G	63.71	68.20	-4.49	42.57	3	Vertical	96	2.03	-	40.99	14.29	34.14

802.11ax HEW40_Nss1,(MCS0)_2TX

5755MHz_TnomVnom

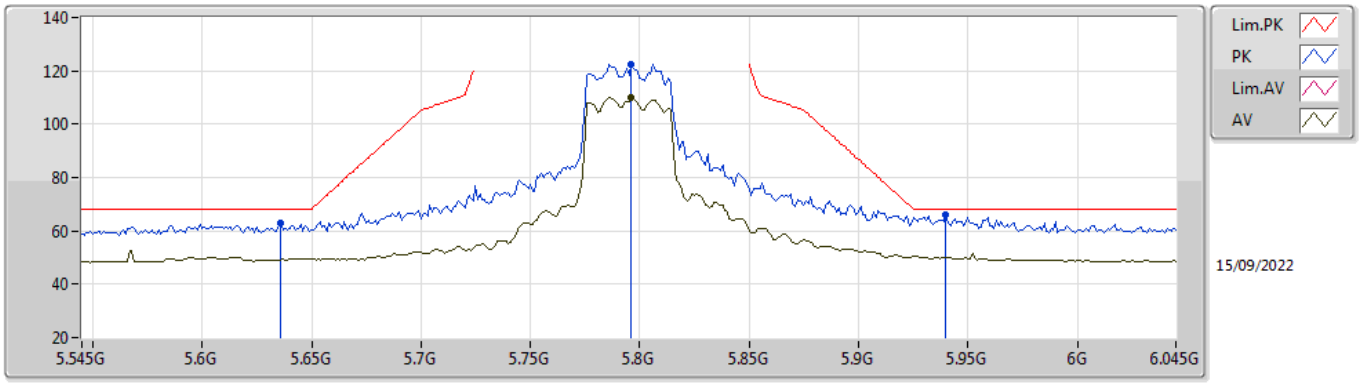


EUT Y_2TX
Setting 25.5
03-D-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.51354G	55.71	74.00	-18.29	40.80	3	Horizontal	152	1.46	-	39.05	10.73	34.87
AV	11.51366G	42.27	54.00	-11.73	27.36	3	Horizontal	152	1.46	-	39.05	10.73	34.87
PK	17.2623G	64.79	68.20	-3.41	43.68	3	Horizontal	52	1.88	-	40.97	14.28	34.14

802.11ax HEW40_Nss1,(MCS0)_2TX

5795MHz_TnomVnom

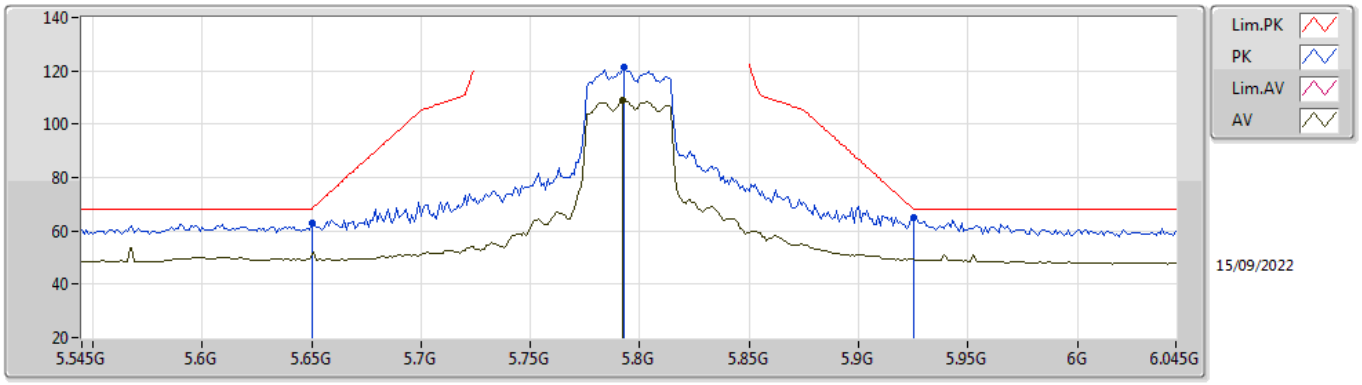


EUT Y_2TX
Setting 25
03-D-R-5-10

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	5.636G	63.07	68.20	-5.13	56.03	3	Vertical	357	1.88	-	34.53	7.40	34.89
PK	5.796G	122.39	Inf	-Inf	115.72	3	Vertical	357	1.88	-	34.20	7.40	34.93
AV	5.796G	109.86	Inf	-Inf	103.19	3	Vertical	357	1.88	-	34.20	7.40	34.93
PK	5.94G	66.00	68.20	-2.20	58.66	3	Vertical	357	1.88	-	34.76	7.54	34.96

802.11ax HEW40_Nss1,(MCS0)_2TX

5795MHz_TnomVnom

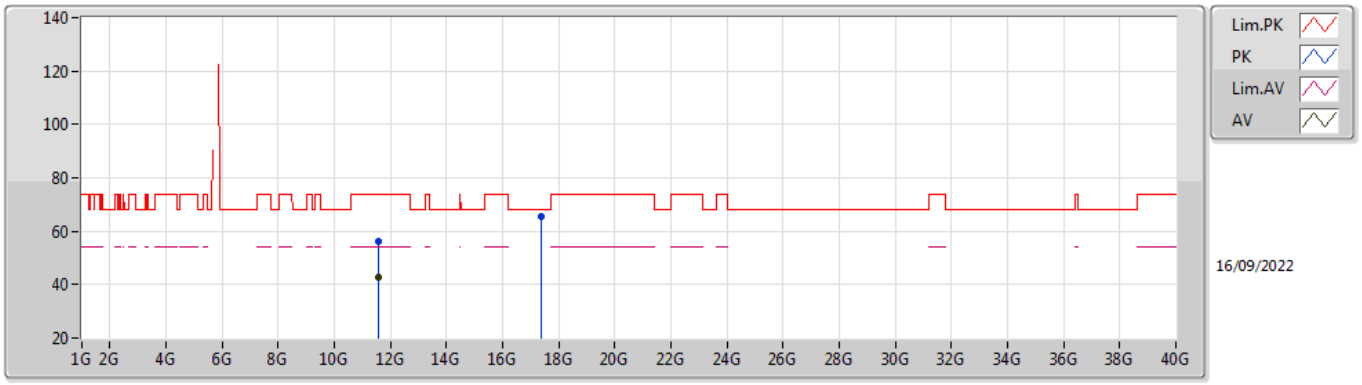


EUT Y_2TX
Setting 25
03-D-R-5-10

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	5.65G	63.15	68.20	-5.05	56.14	3	Horizontal	10	1.80	-	34.50	7.40	34.89
PK	5.793G	121.32	Inf	-Inf	114.64	3	Horizontal	10	1.80	-	34.20	7.40	34.92
AV	5.792G	109.00	Inf	-Inf	102.32	3	Horizontal	10	1.80	-	34.20	7.40	34.92
PK	5.925G	65.01	68.20	-3.19	57.73	3	Horizontal	10	1.80	-	34.70	7.53	34.95

802.11ax HEW40_Nss1,(MCS0)_2TX

5795MHz_TnomVnom

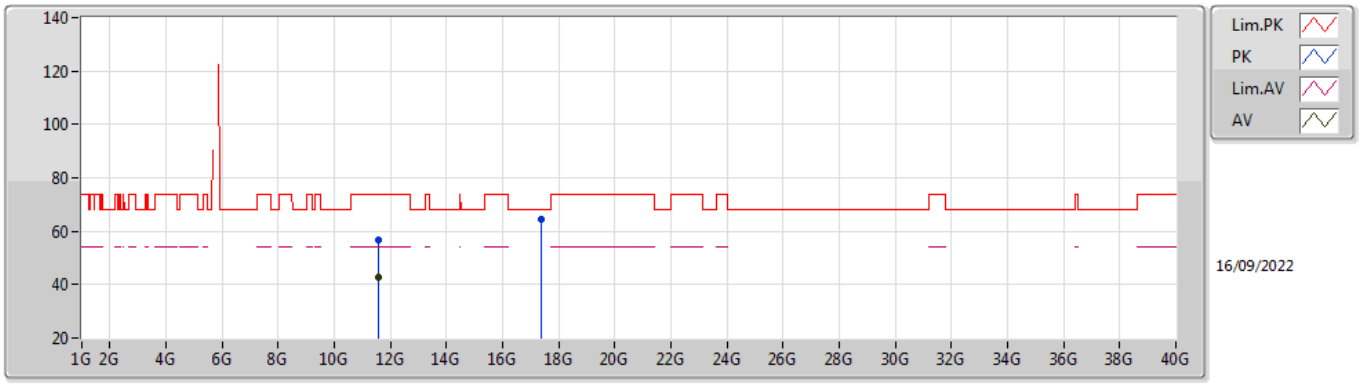


EUT Y_2TX
Setting 25
03-D-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.58928G	56.03	74.00	-17.97	40.83	3	Vertical	229	2.95	-	39.36	10.74	34.90
AV	11.58624G	42.56	54.00	-11.44	27.38	3	Vertical	229	2.95	-	39.34	10.74	34.90
PK	17.3881G	65.75	68.20	-2.45	44.01	3	Vertical	234	2.61	-	41.55	14.37	34.18

802.11ax HEW40_Nss1,(MCS0)_2TX

5795MHz_TnomVnom

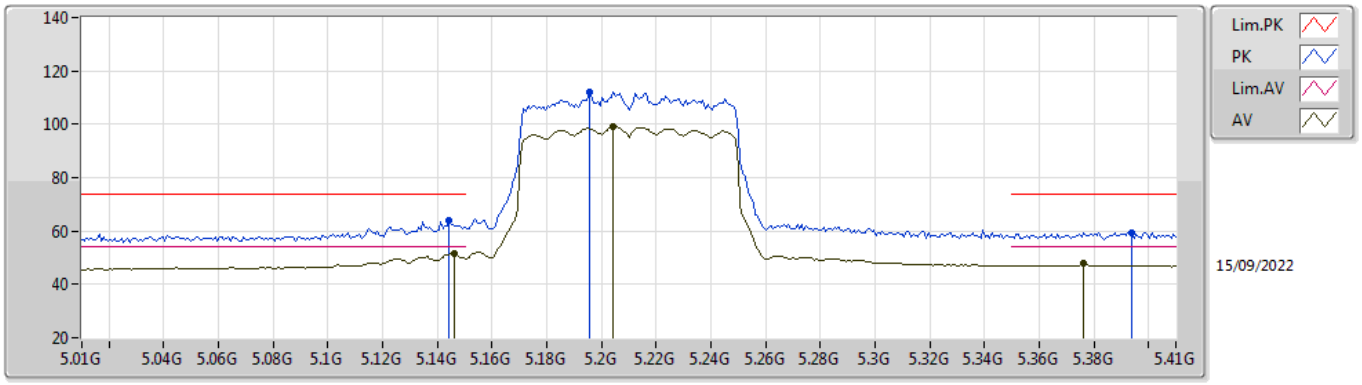


EUT Y_2TX
Setting 25
03-D-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.59314G	56.85	74.00	-17.15	41.65	3	Horizontal	54	2.69	-	39.37	10.74	34.91
AV	11.5918G	42.68	54.00	-11.32	27.48	3	Horizontal	54	2.69	-	39.37	10.74	34.91
PK	17.38896G	64.63	68.20	-3.57	42.88	3	Horizontal	3	2.42	-	41.56	14.37	34.18

802.11ax HEW80_Nss1,(MCS0)_2TX

5210MHz_TnomVnom

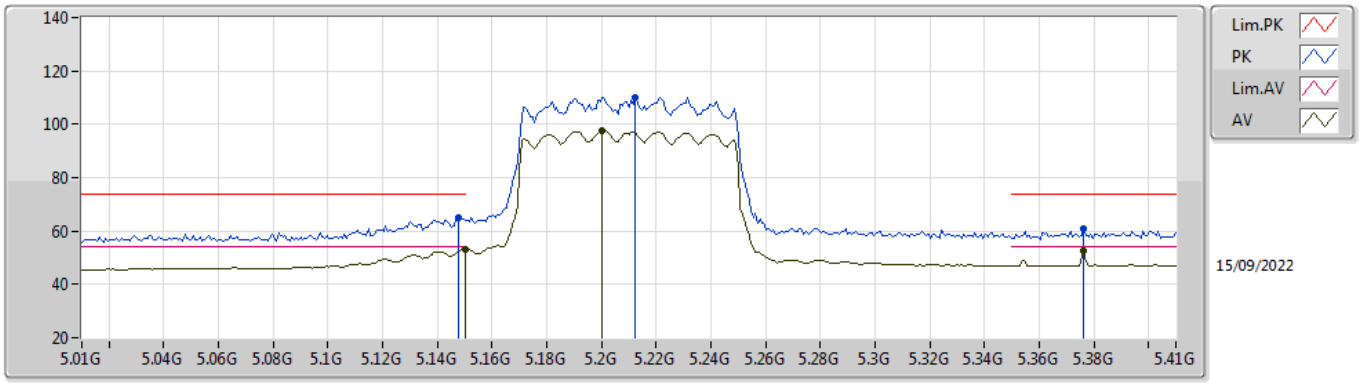


EUT Y_2TX
Setting 16
03-D-R-5-10

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	5.1444G	63.76	74.00	-10.24	57.48	3	Vertical	347	1.84	-	33.99	7.17	34.88
AV	5.146G	51.49	54.00	-2.51	45.21	3	Vertical	347	1.84	-	33.99	7.17	34.88
PK	5.1956G	112.28	Inf	-Inf	105.78	3	Vertical	347	1.84	-	34.18	7.20	34.88
AV	5.2044G	99.04	Inf	-Inf	92.50	3	Vertical	347	1.84	-	34.22	7.20	34.88
PK	5.394G	59.38	74.00	-14.62	52.46	3	Vertical	347	1.84	-	34.59	7.20	34.87
AV	5.3764G	47.95	54.00	-6.05	41.07	3	Vertical	347	1.84	-	34.55	7.20	34.87

802.11ax HEW80_Nss1,(MCS0)_2TX

5210MHz_TnomVnom

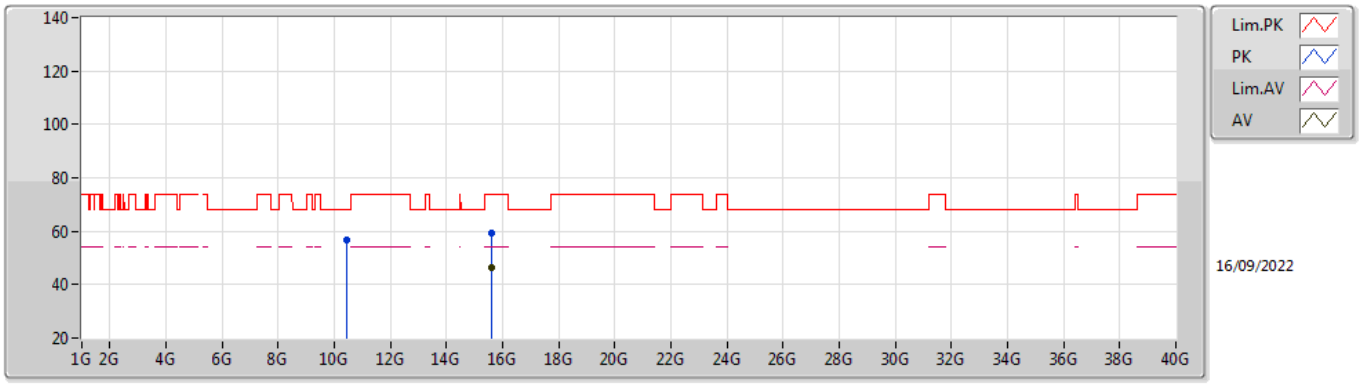


EUT Y_2TX
Setting 16
03-D-R-5-10

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	5.1476G	64.98	74.00	-9.02	58.69	3	Horizontal	360	1.80	-	34.00	7.17	34.88
AV	5.15G	53.29	54.00	-0.71	47.00	3	Horizontal	360	1.80	-	34.00	7.17	34.88
PK	5.2124G	110.24	Inf	-Inf	103.67	3	Horizontal	360	1.80	-	34.25	7.20	34.88
AV	5.2004G	97.52	Inf	-Inf	91.00	3	Horizontal	360	1.80	-	34.20	7.20	34.88
PK	5.3764G	61.06	74.00	-12.94	54.18	3	Horizontal	360	1.80	-	34.55	7.20	34.87
AV	5.3764G	52.37	54.00	-1.63	45.49	3	Horizontal	360	1.80	-	34.55	7.20	34.87

802.11ax HEW80_Nss1,(MCS0)_2TX

5210MHz_TnomVnom

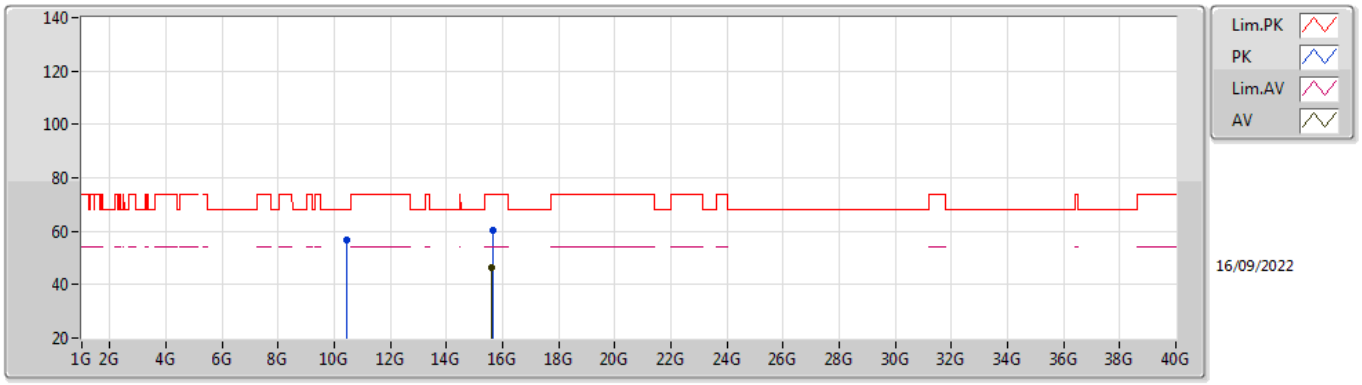


EUT Y_2TX
Setting 16
03-D-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.42486G	56.88	68.20	-11.32	41.50	3	Vertical	133	1.68	-	38.20	10.56	33.38
PK	15.62942G	59.27	74.00	-14.73	42.79	3	Vertical	35	1.84	-	37.85	13.21	34.58
AV	15.62692G	46.39	54.00	-7.61	29.89	3	Vertical	35	1.84	-	37.87	13.21	34.58

802.11ax HEW80_Nss1,(MCS0)_2TX

5210MHz_TnomVnom

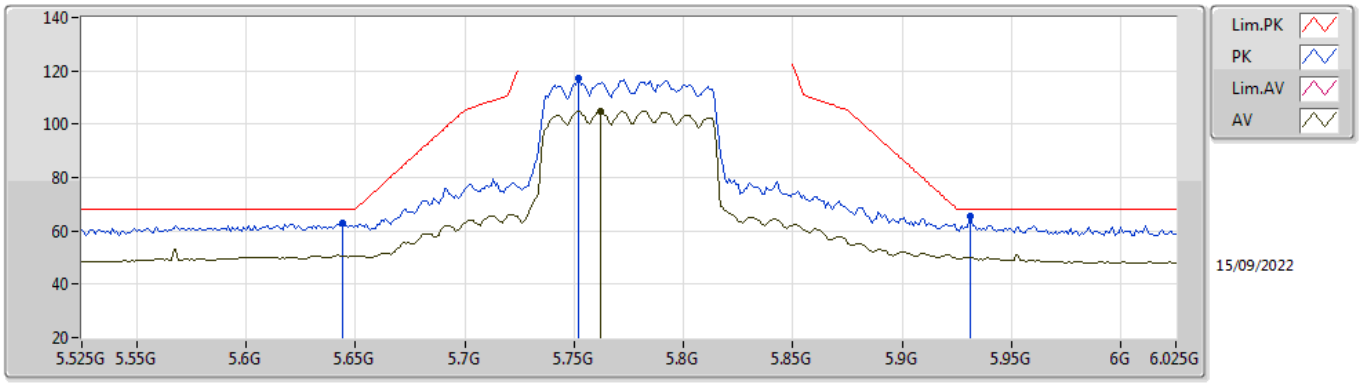


EUT Y_2TX
Setting 16
03-D-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.42114G	56.64	68.20	-11.56	41.27	3	Horizontal	150	1.03	-	38.20	10.56	33.39
PK	15.63236G	60.55	74.00	-13.45	44.07	3	Horizontal	107	1.54	-	37.84	13.22	34.58
AV	15.62954G	46.25	54.00	-7.75	29.77	3	Horizontal	107	1.54	-	37.85	13.21	34.58

802.11ax HEW80_Nss1,(MCS0)_2TX

5775MHz_TnomVnom

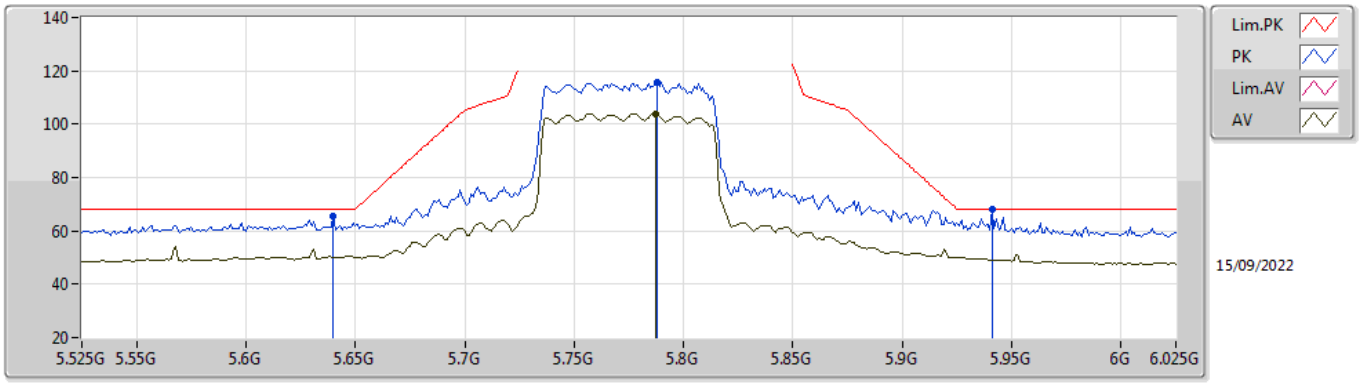


EUT Y_2TX
Setting 23.5
03-D-R-5-10

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	5.644G	62.80	68.20	-5.40	55.78	3	Vertical	360	1.76	-	34.51	7.40	34.89
PK	5.752G	117.40	Inf	-Inf	110.72	3	Vertical	360	1.76	-	34.20	7.40	34.92
AV	5.762G	104.81	Inf	-Inf	98.13	3	Vertical	360	1.76	-	34.20	7.40	34.92
PK	5.931G	65.52	68.20	-2.68	58.22	3	Vertical	360	1.76	-	34.72	7.53	34.95

802.11ax HEW80_Nss1,(MCS0)_2TX

5775MHz_TnomVnom

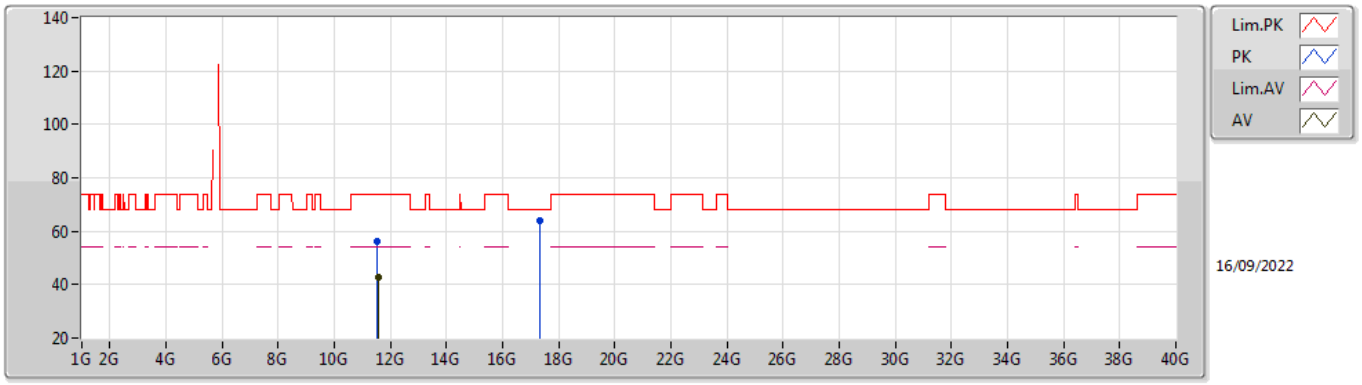


EUT Y_2TX
Setting 23.5
03-D-R-5-10

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	5.64G	65.34	68.20	-2.86	58.31	3	Horizontal	8	1.92	-	34.52	7.40	34.89
PK	5.788G	115.69	Inf	-Inf	109.01	3	Horizontal	8	1.92	-	34.20	7.40	34.92
AV	5.787G	103.81	Inf	-Inf	97.13	3	Horizontal	8	1.92	-	34.20	7.40	34.92
PK	5.941G	68.04	68.20	-0.16	60.70	3	Horizontal	8	1.92	-	34.76	7.54	34.96

802.11ax HEW80_Nss1,(MCS0)_2TX

5775MHz_TnomVnom

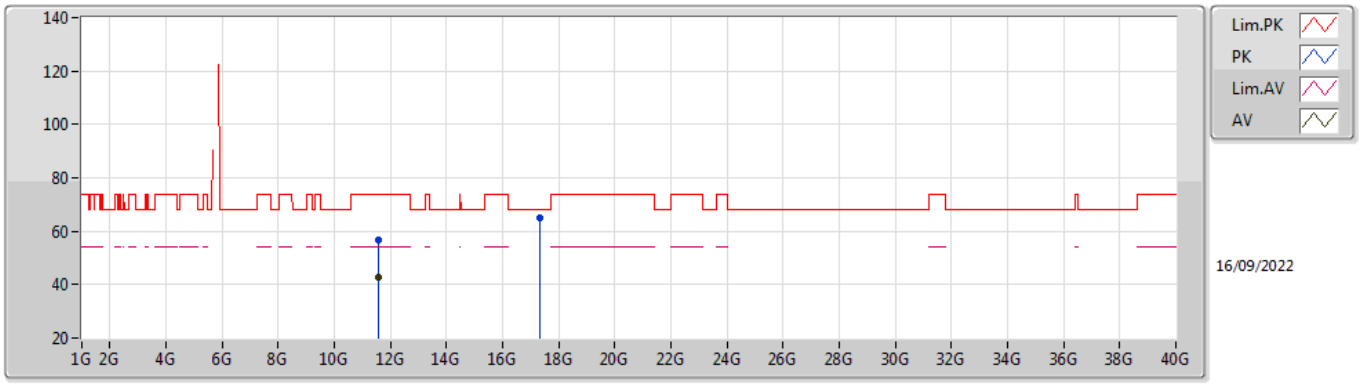


EUT Y_2TX
Setting 23.5
03-D-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.54872G	56.16	74.00	-17.84	41.12	3	Vertical	345	1.93	-	39.19	10.73	34.88
AV	11.55236G	42.68	54.00	-11.32	27.63	3	Vertical	345	1.93	-	39.21	10.73	34.89
PK	17.32068G	64.09	68.20	-4.11	42.65	3	Vertical	250	1.48	-	41.28	14.32	34.16

802.11ax HEW80_Nss1,(MCS0)_2TX

5775MHz_TnomVnom



EUT Y_2TX
Setting 23.5
03-D-R-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.55224G	56.62	74.00	-17.38	41.57	3	Horizontal	106	1.54	-	39.21	10.73	34.89
AV	11.55214G	42.56	54.00	-11.44	27.51	3	Horizontal	106	1.54	-	39.21	10.73	34.89
PK	17.32488G	65.14	68.20	-3.06	43.67	3	Horizontal	181	1.60	-	41.30	14.33	34.16