RADIO TEST REPORT

FCC ID	:	**O2U-5842**
Equipment	:	**Wireless Access Point**
Brand Name	:	**cbn**
Model Name	:	**WR5842**
Applicant	:	**COMPAL BROADBAND NETWORKS,INC.** **13F-1, No.1, Taiyuan 1st St., Zhubei City, Hsinchu County 30288, Taiwan, R.O.C.**
Manufacturer	:	**COMPAL BROADBAND NETWORKS,INC.** **13F-1, No.1, Taiyuan 1st St., Zhubei City, Hsinchu County 30288, Taiwan, R.O.C.**
Standard	:	**47 CFR FCC Part 15.407**

The product was received on Apr. 14, 2022, and testing was started from Apr. 25, 2022 and completed on Jul. 07, 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.)

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History of this test report

Report No.	Version	Description	Issued Date
FR241343AB	01	Initial issue of report	Jun. 30, 2022
FR241343AB	02	1. Revising antenna gain of ant.1~ant.3 and re-evaluated related test. 2. Revising ant.3~ant.4 of moel name	Jul. 12, 2022

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: Viola Huang

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	2
5.15-5.25GHz	802.11n HT20	20	2
5.15-5.25GHz	802.11n HT20-BF	20	2
5.15-5.25GHz	802.11ac VHT20	20	2
5.15-5.25GHz	802.11ac VHT20-BF	20	2
5.15-5.25GHz	802.11ax HEW20	20	2
5.15-5.25GHz	802.11ax HEW20-BF	20	2
5.15-5.25GHz	802.11n HT40	40	2
5.15-5.25GHz	802.11n HT40-BF	40	2
5.15-5.25GHz	802.11ac VHT40	40	2
5.15-5.25GHz	802.11ac VHT40-BF	40	2
5.15-5.25GHz	802.11ax HEW40	40	2
5.15-5.25GHz	802.11ax HEW40-BF	40	2
5.15-5.25GHz	802.11ac VHT80	80	2
5.15-5.25GHz	802.11ac VHT80-BF	80	2
5.15-5.25GHz	802.11ax HEW80	80	2
5.15-5.25GHz	802.11ax HEW80-BF	80	2
5.725-5.85GHz	802.11a	20	2
5.725-5.85GHz	802.11n HT20	20	2
5.725-5.85GHz	802.11n HT20-BF	20	2
5.725-5.85GHz	802.11ac VHT20	20	2
5.725-5.85GHz	802.11ac VHT20-BF	20	2
5.725-5.85GHz	802.11ax HEW20	20	2
5.725-5.85GHz	802.11ax HEW20-BF	20	2
5.725-5.85GHz	802.11n HT40	40	2

Band	Mode	BWch (MHz)	Nant
5.725-5.85GHz	802.11n HT40-BF	40	2
5.725-5.85GHz	802.11ac VHT40	40	2
5.725-5.85GHz	802.11ac VHT40-BF	40	2
5.725-5.85GHz	802.11ax HEW40	40	2
5.725-5.85GHz	802.11ax HEW40-BF	40	2
5.725-5.85GHz	802.11ac VHT80	80	2
5.725-5.85GHz	802.11ac VHT80-BF	80	2
5.725-5.85GHz	802.11ax HEW80	80	2
5.725-5.85GHz	802.11ax HEW80-BF	80	2

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

1.1.2 Antenna Information

Ant.	2.4GHz Port	5GHz Port	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	1	-	LYNWAVE	ALX21P-052AA2-00	PCB Antenna	I-PEX	3.1
2	2	-	LYNWAVE	ALX21P-052AA3-00	PCB Antenna	I-PEX	3.3
3	-	1	LYNWAVE	ALX21P-092AA1-00	PCB Antenna	I-PEX	4.7
4	-	2	LYNWAVE	ALX21P-092AA2-00	PCB Antenna	I-PEX	4.8

Note 1: The above information was declared by manufacturer.
Note 2: The EUT has four antennas.
Note 3: Directional gain information.

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

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 ;

2.4G：G1 = 3.1 dBi ; G2 = 3.3 dBi ; DG = 6.21 dBi

5G：G1 = 4.7 dBi ; G2 = 4.8 dBi ; DG = 7.76 dBi

For 2.4GHz:
For IEEE 802.11b/g/n/ax mode (2TX/2RX):
Port 1, Port 2 can be used as transmitting/receiving antenna.
Port 1, Port 2 could transmit/receive simultaneously.
For 5GHz:
For IEEE 802.11a/n/ac/ax mode (2TX/2RX):
Port 1, Port 2 can be used as transmitting/receiving antenna.
Port 1, 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	0.992	0.03	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ax HEW20	0.997	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ax HEW40	0.997	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ax HEW80	0.997	0.01	n/a (DC>=0.98)	n/a (DC>=0.98)

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

1.1.4 EUT Operational Condition

EUT Power Type	From Power Adapter			
Beamforming Function	☒	With beamforming	☐	Without beamforming
	The product has beamforming function for 11ax in 2.4GHz and 11n/11ac/11ax in 5GHz.			
Function	☐	Outdoor P2M	☒	Indoor P2M
	☐	Fixed P2P	☐	Client
	☒	Point-to-multipoint	☐	Point-to-point
Test Software Version	QSPR 5.0-00199			

Note: The above information was declared by manufacturer.

1.2 Applicable Standards

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

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

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

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

1.3 Testing Location Information

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

Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
RF Conducted	TH03-CB	Lucas Haung	20.3~21 / 59~61	May 12, 2022~Jul. 07, 2022
Radiated below 1GHz	03CH05-CB	Kevin Huang	24.2~26.1 / 55~58	Apr. 25, 2022 ~ Apr. 26, 2022
Radiated above 1GHz	03CH04-CB	KJ Chang	24.5~25.6 / 57~60	May 07, 2022 ~ May 10, 2022
AC Conduction	CO01-CB	Joe Chu	20~22 / 60~62	Apr. 27, 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 Date: Before Jun. 01, 2022

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	3.4 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	4.2 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	5.5 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	4.7 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.2 dB	Confidence levels of 95%
Conducted Emission	2.5 dB	Confidence levels of 95%
Output Power Measurement	1.3 dB	Confidence levels of 95%
Power Density Measurement	2.5 dB	Confidence levels of 95%
Bandwidth Measurement	0.9%	Confidence levels of 95%

Test Data: After May 31, 2022

Test Items	Uncertainty	Remark
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%

2 Test Configuration of EUT

2.1 Test Channel Mode

Mode	Power Setting
802.11a_Nss1,(6Mbps)_2TX	-
5180MHz	23.5
5200MHz	24
5240MHz	23
5745MHz	25.5
5785MHz	25.5
5825MHz	25.5
802.11ax HEW20_Nss1,(MCS0)_2TX	-
5180MHz	24
5200MHz	24.5
5240MHz	24
5745MHz	25.5
5785MHz	25.5
5825MHz	26
802.11ax HEW40_Nss1,(MCS0)_2TX	-
5190MHz	21.5
5230MHz	25.5
5755MHz	25.5
5795MHz	25.5
802.11ax HEW80_Nss1,(MCS0)_2TX	-
5210MHz	21
5775MHz	24
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-
5180MHz	24
5200MHz	24.5
5240MHz	24
5745MHz	24
5785MHz	24
5825MHz	24.5
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-
5190MHz	21.5
5230MHz	24
5755MHz	23.5
5795MHz	24
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-
5210MHz	21

Mode	Power Setting
5775MHz	24

Note:
- Evaluated HEW20/HEW40/HEW80 mode only due to the similar modulation. The power setting of HT20/HT40/VHT20/VHT40/VHT80 mode are the same or lower than HEW20/HEW40/HEW80.
- The EUT supports beamforming and CDD modes, and the CDD mode is the worst case. Therefore, all test items are evaluated in the report. The beamforming mode only evaluates the output power.

2.2 The Worst Case Measurement Configuration

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

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

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

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	
1	WLAN 2.4GHz + WLAN 5GHz
Refer to Sporton Test Report No.: FA241343 for Co-location RF Exposure Evaluation.	

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

Power	Brand	Model	Rating
Adapter	Frecom	F18L10-120150SPAU	INPUT: 100-240V, 50/60Hz, 0.6A OUTPUT: 12V, 1.5A, 18W

2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	2.5G WAN/LAN NB	DELL	E6430	N/A
B	1G LAN NB	DELL	E6430	N/A
C	5G NB	DELL	E6430	N/A
D	2.4G NB	DELL	E6430	N/A

For Radiated (below 1GHz):

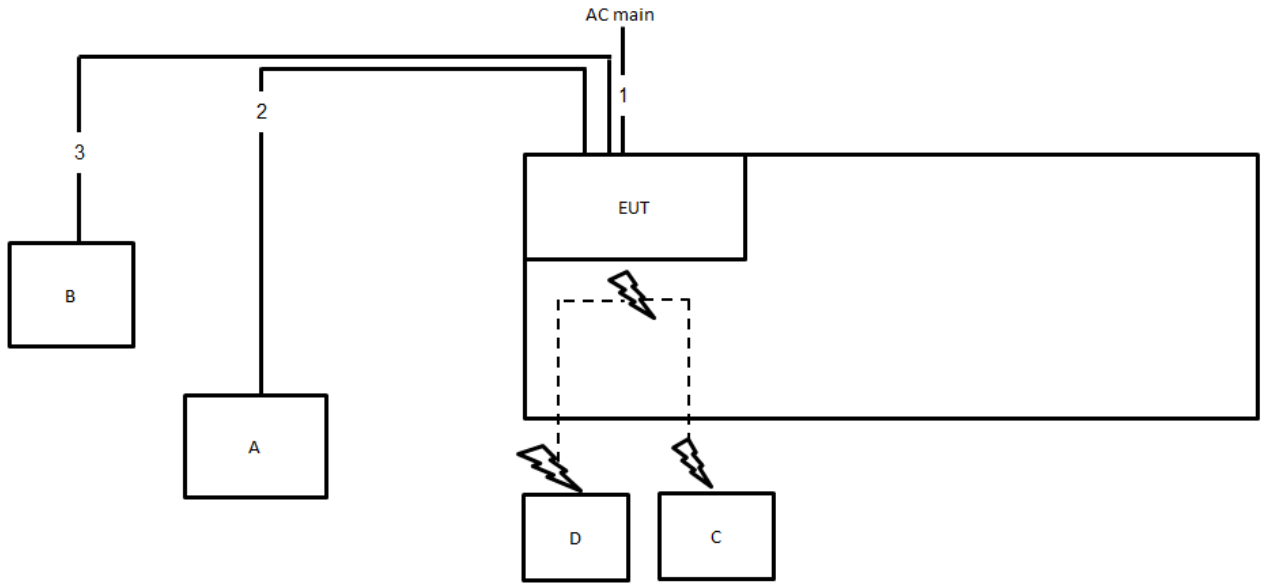
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Notebook(LAN)	DELL	E4300	N/A
B	Notebook(WAN)	DELL	E4300	N/A
C	Notebook(2.4G)	DELL	E4300	N/A
D	Notebook(5G)	DELL	E4300	N/A

For Radiated (above 1GHz) and RF Conducted:

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

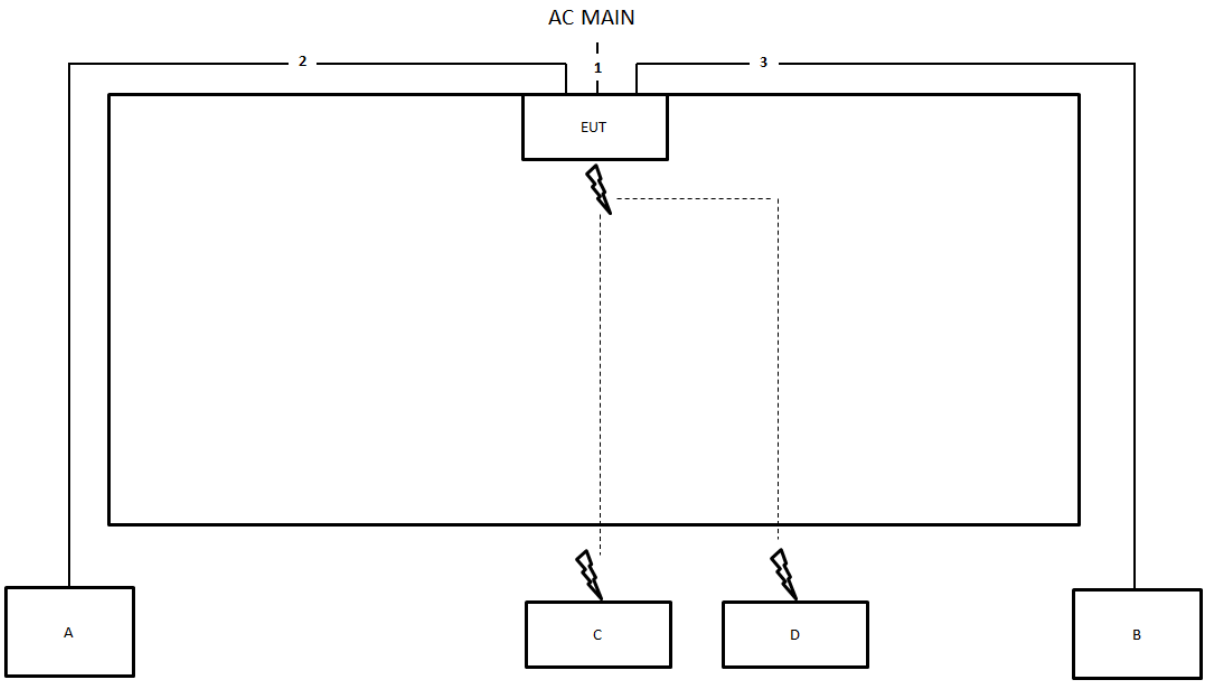
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



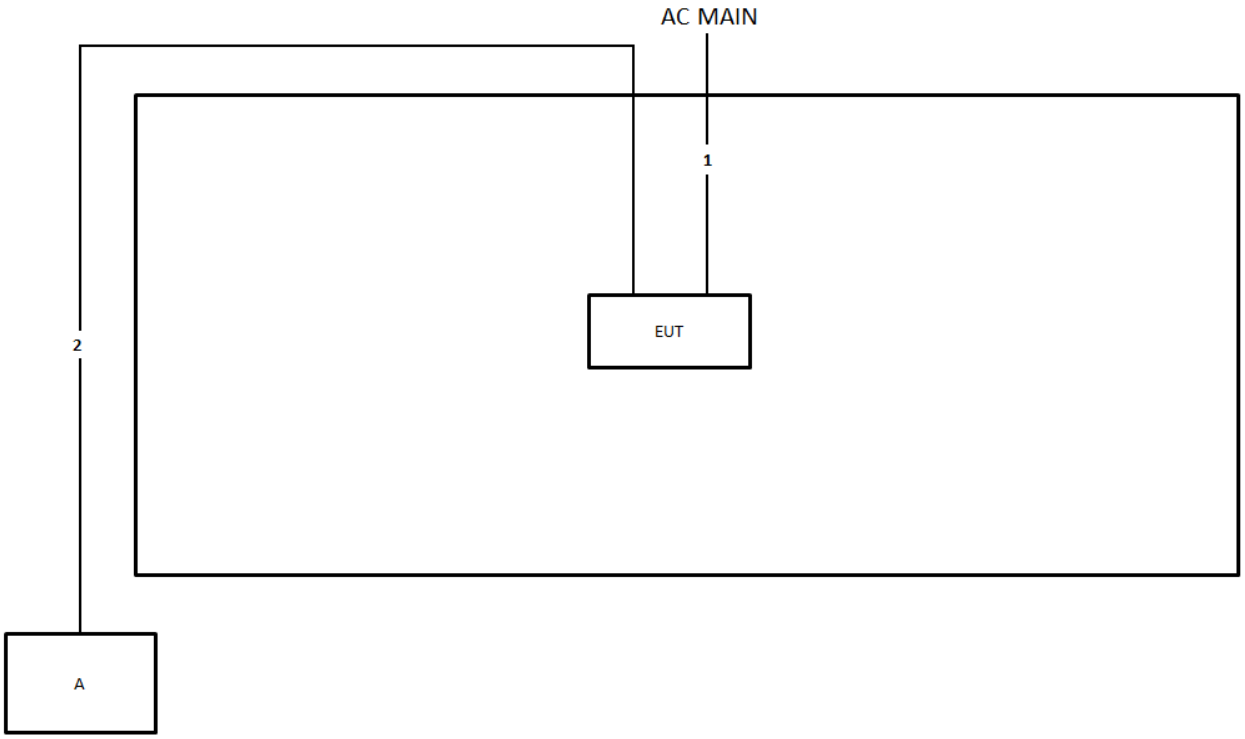
Item	Connection	Shielded	Length
1	Power cable	No	2m
2	RJ-45 cable	No	10m
3	RJ-45 cable	No	10m

Test Setup Diagram - Radiated Test < 1GHz



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

Test Setup Diagram - Radiated Test > 1GHz



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

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

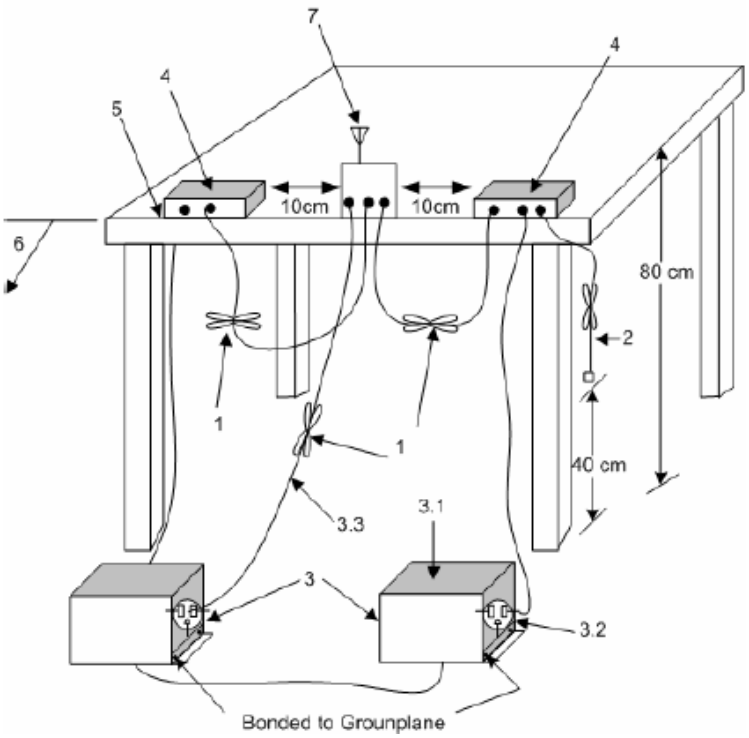
Refer a test equipment and calibration data table in this test report.

3.1.3 Test Procedures

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

3.1.4 Test Setup

AC Power-line Conducted Emissions



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

3.1.5 Measurement Results Calculation

The measured Level is calculated using:

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

b. Margin = -Limit + Level

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

Emission Bandwidth Limit	
UNII Devices	
☒	For the 5.15-5.25 GHz band, N/A
☐	For the 5.25-5.35 GHz band, the maximum conducted output power shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz.
☐	For the 5.47-5.725 GHz band, the maximum conducted output power shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz.
☒	For the 5.725-5.85 GHz band, 26 dB emission bandwidth ,N/A. 6 dB emission bandwidth ≥ 500kHz.
☐	For the 5.85-5.895 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

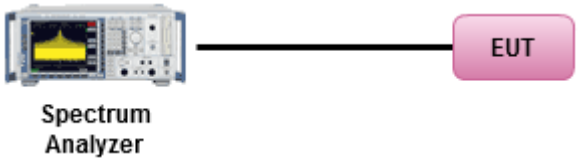
Refer a test equipment and calibration data table in this test report.

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.
Maximum EIRP Limit	
☐	For the 5.85-5.895 GHz band:
	▪ Indoor AP & subordinate device < 36 dBm
	▪ Client device < 30 dBm
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.
EIRP Power Spectral Density Limit	
☐	For the 5.85-5.895 GHz band:
	▪ Indoor AP & subordinate device < 20dBm/MHz
	▪ Client device < 14dBm/MHz
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

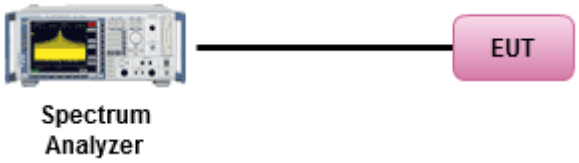
Refer a test equipment and calibration data table in this test report.

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: $PPSD_{total} = PPSD_1 + PPSD_2 + \dots + PPSD_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = PPSD_{total} + DG$
☐ For radiated measurement.		
	▪ Refer as FCC KDB 789033 D02 clause II A.1.F ”Antenna-port Conducted versus Radiated Testing”	
	▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.	

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

3.4.4 Test Setup

Conducted Measurement


3.4.5 Test Result of Power Spectral Density

Refer as Appendix D

3.5 Unwanted Emissions

3.5.1 Transmitter Unwanted Emissions Limit

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

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

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

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

Un-restricted band emissions above 1GHz Limit	
Operating Band	**Limit**
☒ 5.15 - 5.25 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☐ 5.25 - 5.35 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☐ 5.47 - 5.725 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☒ 5.725 - 5.85 GHz	all emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.
☐ 5.85 - 5.895 GHz	(i) For an indoor access point or subordinate device, all emissions at or above 5.895 GHz shall not exceed an e.i.r.p. of 15 dBm/MHz and shall decrease linearly to an e.i.r.p. of - 7 dBm/MHz at or above 5.925 GHz. (ii) For a client device, all emissions at or above 5.895 GHz shall not exceed an

	e.i.r.p. of -5 dBm/MHz and shall decrease linearly to an e.i.r.p. of -27 dBm/MHz at or above 5.925 GHz. (iii) For a client device or indoor access point or subordinate device, all emissions below 5.725 GHz shall not exceed an e.i.r.p. of -27 dBm/MHz at 5.65 GHz increasing linearly to 10 dBm/ MHz at 5.7 GHz, and from 5.7 GHz increasing linearly to a level of 15.6 dBm/MHz at 5.72 GHz, and from 5.72 GHz increasing linearly to a level of 27 dBm/MHz at 5.725 GHz.
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

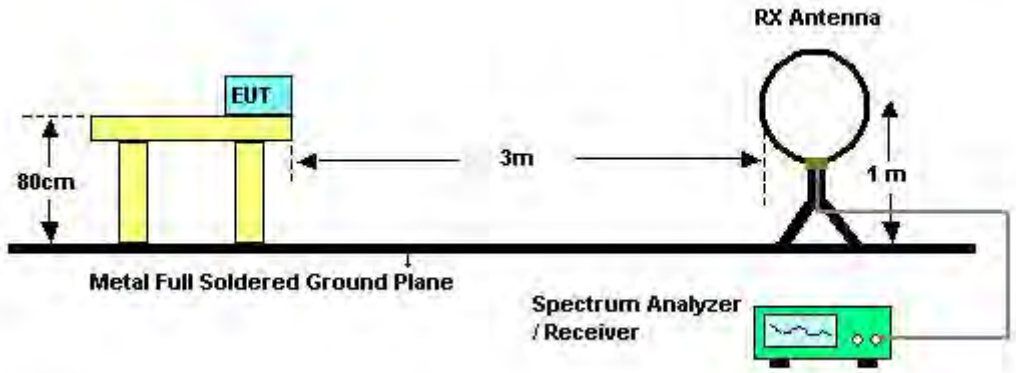
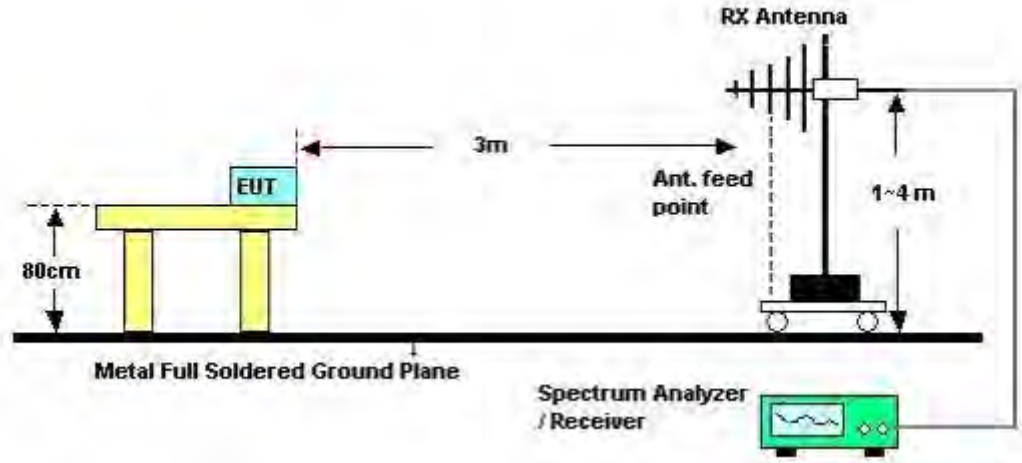
Refer a test equipment and calibration data table in this test report.

3.5.3 Test Procedures

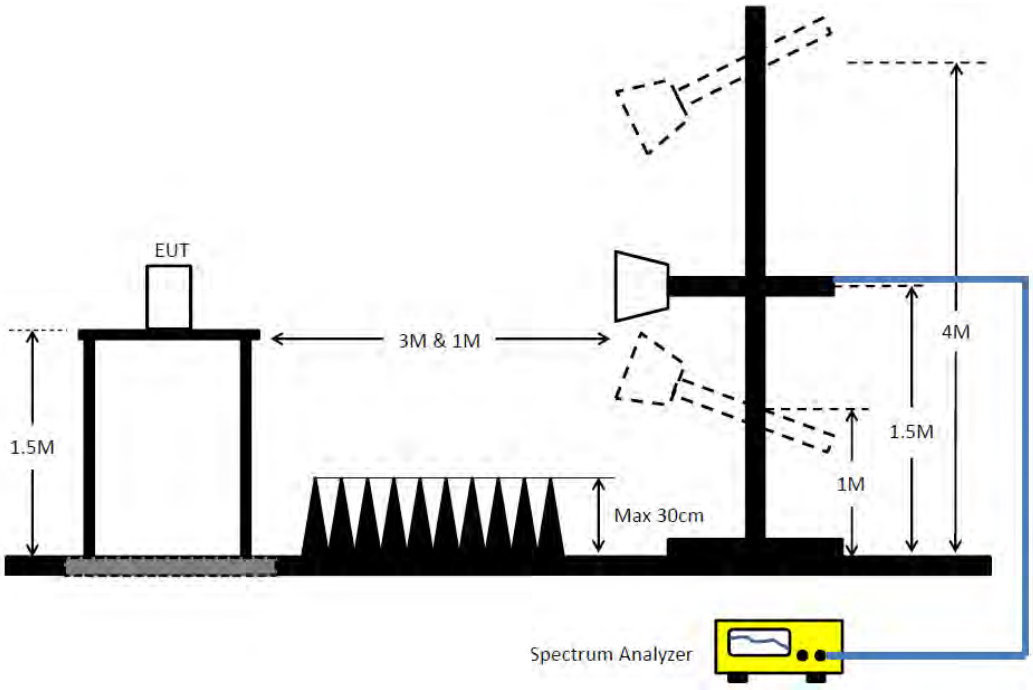
Test Method			
▪ Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 m for frequencies 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.			

Test Method
▪ 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	May 19, 2021	May 18, 2022	Conduction (CO01-CB)
Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conduction (CO01-CB)
Loop Antenna	Teseq	HLA 6120	31244	9kHz - 30 MHz	Mar. 18, 2022	Mar. 17, 2023	Radiation (03CH05-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH05-CB	30 MHz ~ 1 GHz	Aug. 09, 2021	Aug. 08, 2022	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. 27, 2021	Apr. 26, 2022	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. 21, 2021	Jun. 20, 2022	Radiation (03CH05-CB)
RF Cable-low	Woken	RG402	Low Cable-04+23	30MHz~1GHz	Oct. 13, 2021	Oct. 12, 2022	Radiation (03CH05-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH05-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH04-CB	1GHz ~18GHz 3m	Feb. 24, 2022	Feb. 23, 2023	Radiation (03CH04-CB)
Horn Antenna	ETS・Lindgren	3115	00143147	750MHz~18GHz	Oct. 25, 2021	Oct. 24, 2022	Radiation (03CH04-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Aug. 05, 2021	Aug. 04, 2022	Radiation (03CH04-CB)
Pre-Amplifier	Agilent	83017A	MY53270063	0.5GHz ~ 26.5GHz	Jul. 12, 2021	Jul. 11, 2022	Radiation (03CH04-CB)
Pre-Amplifier	MITEQ	TTA1840-35-HG	1864479	18GHz ~ 40GHz	Jul. 13, 2021	Jul. 12, 2022	Radiation (03CH04-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Spectrum Analyzer	R&S	FSP40	100142	9kHz~40GHz	Mar. 28, 2022	Mar. 27, 2023	Radiation (03CH04-CB)
RF Cable-high	Woken	RG402	High Cable-21	1GHz - 18GHz	Oct. 04, 2021	Oct. 03, 2022	Radiation (03CH04-CB)
RF Cable-high	Woken	RG402	High Cable-21+67	1GHz - 18GHz	Oct. 04, 2021	Oct. 03, 2022	Radiation (03CH04-CB)
High Cable	Woken	WCA0929M	40G#5+7	1GHz ~ 40 GHz	Dec. 14, 2021	Dec. 13, 2022	Radiation (03CH04-CB)
High Cable	Woken	WCA0929M	40G#5	1GHz ~ 40 GHz	Dec. 08, 2021	Dec. 07, 2022	Radiation (03CH04-CB)
High Cable	Woken	WCA0929M	40G#7	1GHz ~ 40 GHz	Dec. 14, 2021	Dec. 13, 2022	Radiation (03CH04-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH04-CB)
Spectrum analyzer	R&S	FSV40	101028	9kHz~40GHz	Jan. 07, 2022	Jan. 06, 2023	Conducted (TH03-CB)
Power Sensor	Anritsu	MA2411B	1726195	300MHz~40GHz	Aug. 22, 2021	Aug. 21, 2022	Conducted (TH03-CB)
Power Meter	Anritsu	ML2495A	1035008	300MHz~40GHz	Aug. 22, 2021	Aug. 21, 2022	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-11	1 GHz –18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-12	1 GHz –18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-13	1 GHz –18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-14	1 GHz –18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-15	1 GHz –18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH03-CB)
Switch	SPTCB	SP-SWI	SWI-03	1 GHz –26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	SWI-03-P1	1 GHz –26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	SWI-03-P2	1 GHz –26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	SWI-03-P3	1 GHz –26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	SWI-03-P4	1 GHz –26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	SWI-03-P5	1 GHz –26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH03-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conducted (TH03-CB)

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

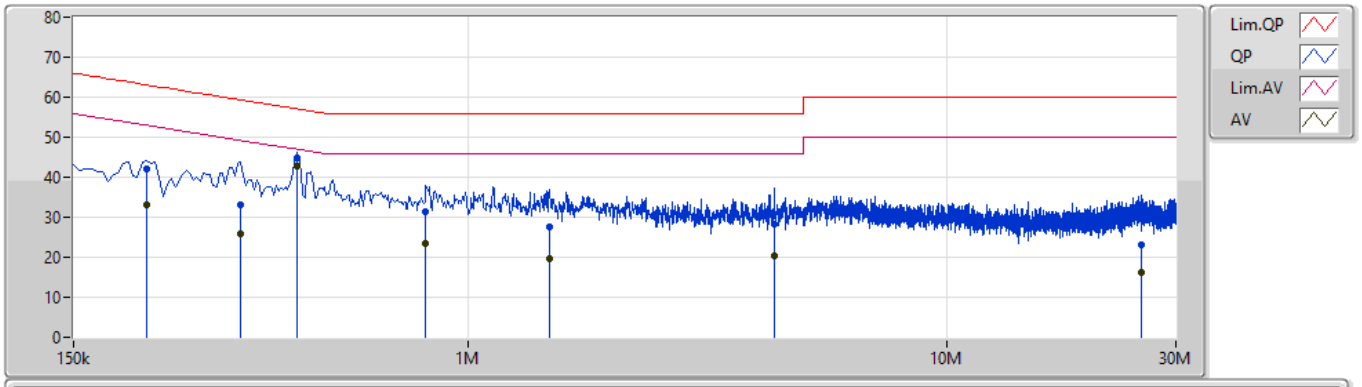
N.C.R. means Non-Calibration required.

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	AV	438k	42.81	47.11	-4.30	Line

Mode 1

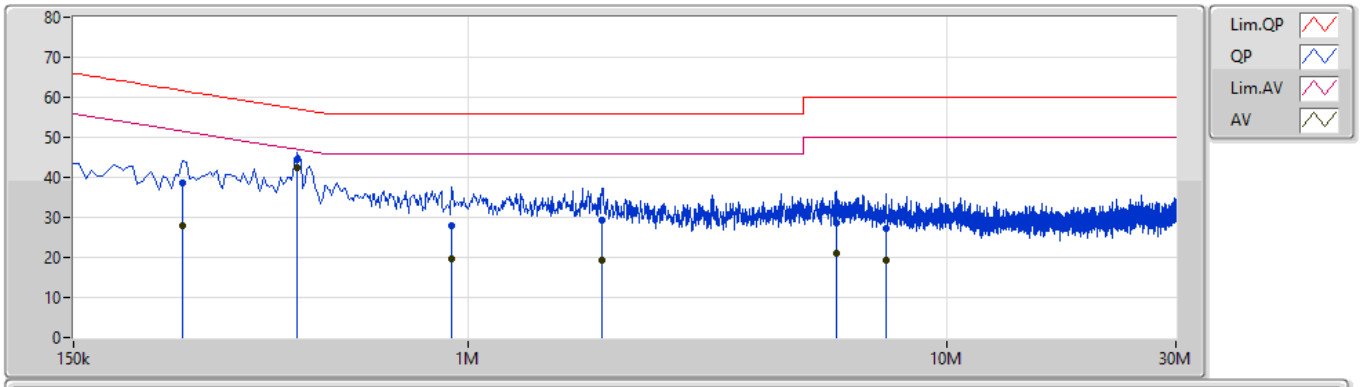
27/04/2022



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	213k	41.99	63.09	-21.10	9.97	Line	-	32.02	0.06	0.02	9.89
AV	213k	33.08	53.09	-20.01	9.97	Line	-	23.11	0.06	0.02	9.89
QP	334.5k	32.99	59.35	-26.36	9.97	Line	-	23.02	0.06	0.02	9.89
AV	334.5k	25.85	49.35	-23.50	9.97	Line	-	15.88	0.06	0.02	9.89
QP	438k	44.73	57.11	-12.38	9.97	Line	-	34.76	0.06	0.02	9.89
AV	438k	42.81	47.11	-4.30	9.97	Line	"Worst"	32.84	0.06	0.02	9.89
QP	816k	31.34	56.00	-24.66	9.98	Line	-	21.36	0.07	0.02	9.89
AV	816k	23.30	46.00	-22.70	9.98	Line	-	13.32	0.07	0.02	9.89
QP	1.482M	27.69	56.00	-28.31	10.01	Line	-	17.68	0.08	0.04	9.89
AV	1.482M	19.76	46.00	-26.24	10.01	Line	-	9.75	0.08	0.04	9.89
QP	4.353M	28.33	56.00	-27.67	10.09	Line	-	18.24	0.13	0.07	9.89
AV	4.353M	20.46	46.00	-25.54	10.09	Line	-	10.37	0.13	0.07	9.89
QP	25.454M	23.27	60.00	-36.73	10.54	Line	-	12.73	0.36	0.20	9.98
AV	25.454M	16.35	50.00	-33.65	10.54	Line	-	5.81	0.36	0.20	9.98

Mode 1

27/04/2022



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	253.5k	38.78	61.64	-22.86	9.98	Neutral	-	28.80	0.07	0.02	9.89
AV	253.5k	28.01	51.64	-23.63	9.98	Neutral	-	18.03	0.07	0.02	9.89
QP	438k	44.54	57.11	-12.57	9.98	Neutral	-	34.56	0.07	0.02	9.89
AV	438k	42.44	47.11	-4.67	9.98	Neutral	"Worst"	32.46	0.07	0.02	9.89
QP	924k	27.96	56.00	-28.04	9.99	Neutral	-	17.97	0.08	0.02	9.89
AV	924k	19.75	46.00	-26.25	9.99	Neutral	-	9.76	0.08	0.02	9.89
QP	1.905M	29.27	56.00	-26.73	10.04	Neutral	-	19.23	0.10	0.05	9.89
AV	1.905M	19.35	46.00	-26.65	10.04	Neutral	-	9.31	0.10	0.05	9.89
QP	5.852M	28.76	60.00	-31.24	10.15	Neutral	-	18.61	0.18	0.07	9.90
AV	5.852M	21.20	50.00	-28.80	10.15	Neutral	-	11.05	0.18	0.07	9.90
QP	7.445M	27.30	60.00	-32.70	10.17	Neutral	-	17.13	0.20	0.07	9.90
AV	7.445M	19.30	50.00	-30.70	10.17	Neutral	-	9.13	0.20	0.07	9.90

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	20.04M	16.312M	16M3D1D	19.44M	16.282M
802.11ax HEW20_Nss1,(MCS0)_2TX	22.41M	18.861M	18M9D1D	20.64M	18.861M
802.11ax HEW40_Nss1,(MCS0)_2TX	57.24M	38.321M	38M3D1D	40.08M	37.541M
802.11ax HEW80_Nss1,(MCS0)_2TX	81.36M	76.762M	76M8D1D	81.24M	76.522M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	15.6M	17.811M	17M8D1D	14.61M	16.432M
802.11ax HEW20_Nss1,(MCS0)_2TX	17.97M	22.699M	22M7D1D	12.81M	18.951M
802.11ax HEW40_Nss1,(MCS0)_2TX	36M	38.261M	38M3D1D	28.44M	38.081M
802.11ax HEW80_Nss1,(MCS0)_2TX	69.84M	76.882M	76M9D1D	61.44M	76.762M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth

Result

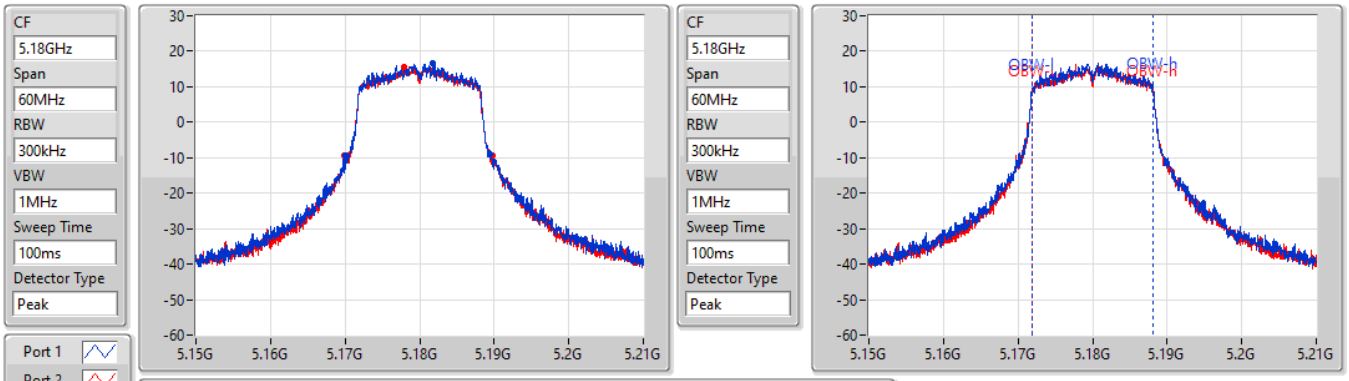
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	19.47M	16.312M	19.92M	16.312M
5200MHz	Pass	Inf	19.77M	16.312M	19.77M	16.312M
5240MHz	Pass	Inf	19.44M	16.312M	20.04M	16.282M
5745MHz	Pass	500k	15M	16.492M	15M	17.571M
5785MHz	Pass	500k	15.6M	16.492M	15M	17.811M
5825MHz	Pass	500k	14.61M	16.432M	14.97M	16.852M
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	20.82M	18.861M	20.91M	18.861M
5200MHz	Pass	Inf	20.64M	18.861M	20.79M	18.861M
5240MHz	Pass	Inf	21.45M	18.861M	22.41M	18.861M
5745MHz	Pass	500k	17.97M	18.951M	12.81M	19.22M
5785MHz	Pass	500k	14.49M	18.951M	15.03M	19.16M
5825MHz	Pass	500k	14.88M	18.981M	16.29M	22.699M
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	40.08M	37.541M	40.08M	37.601M
5230MHz	Pass	Inf	57.24M	38.321M	50.64M	38.081M
5755MHz	Pass	500k	35.76M	38.141M	28.44M	38.261M
5795MHz	Pass	500k	36M	38.141M	33.78M	38.081M
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	81.36M	76.762M	81.24M	76.522M
5775MHz	Pass	500k	69.84M	76.882M	61.44M	76.762M

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

12/05/2022

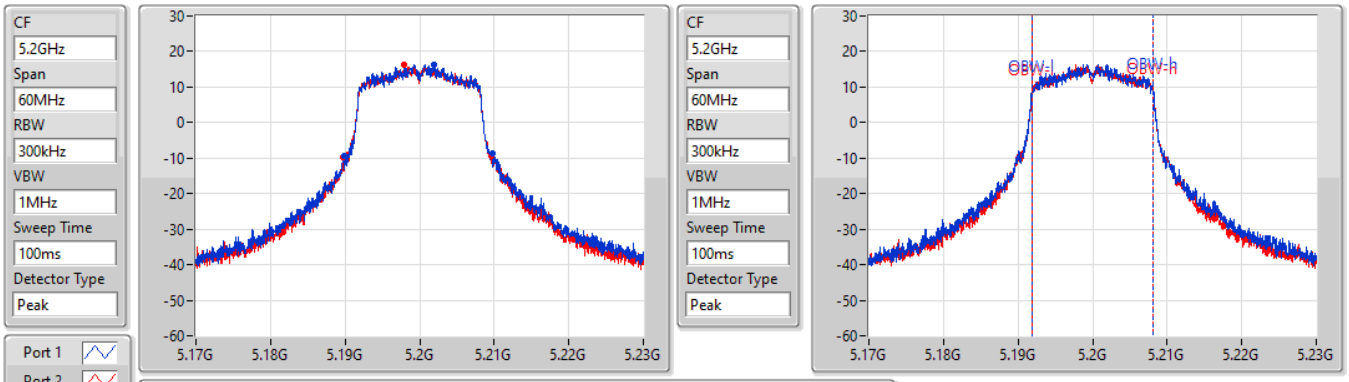


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.47M	5.17004G	5.18951G	16.312M	5.171844G	5.188156G	Inf	1
19.92M	5.16986G	5.18978G	16.312M	5.171844G	5.188156G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5200MHz

12/05/2022

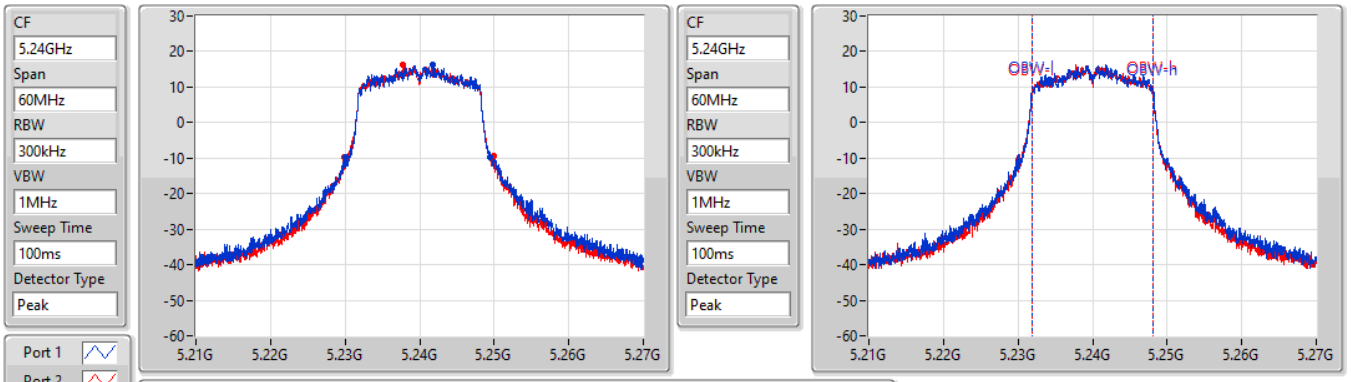


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.77M	5.18995G	5.20972G	16.312M	5.191844G	5.208156G	Inf	1
19.77M	5.18977G	5.20954G	16.312M	5.191844G	5.208156G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5240MHz

12/05/2022

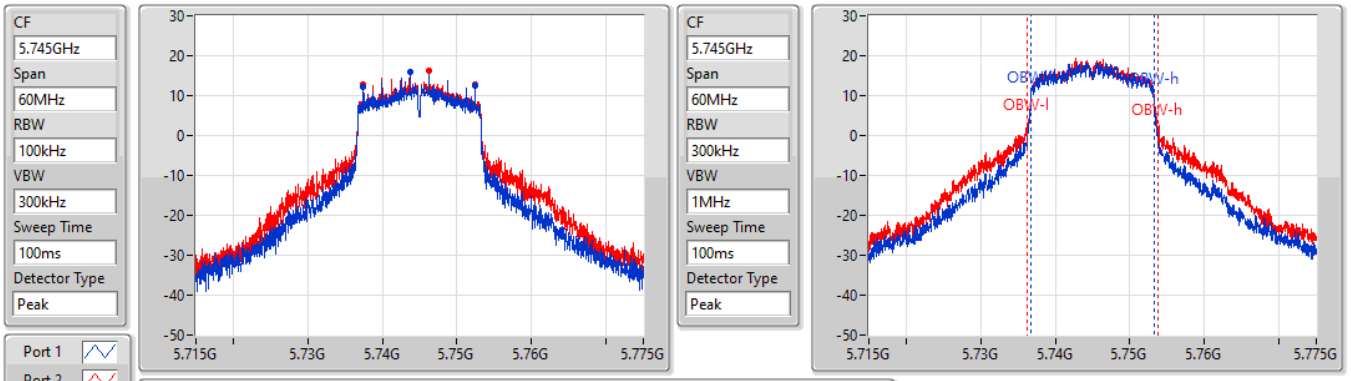


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.44M	5.23007G	5.24951G	16.312M	5.231844G	5.248156G	Inf	1
20.04M	5.22983G	5.24987G	16.282M	5.231844G	5.248126G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5745MHz

12/05/2022

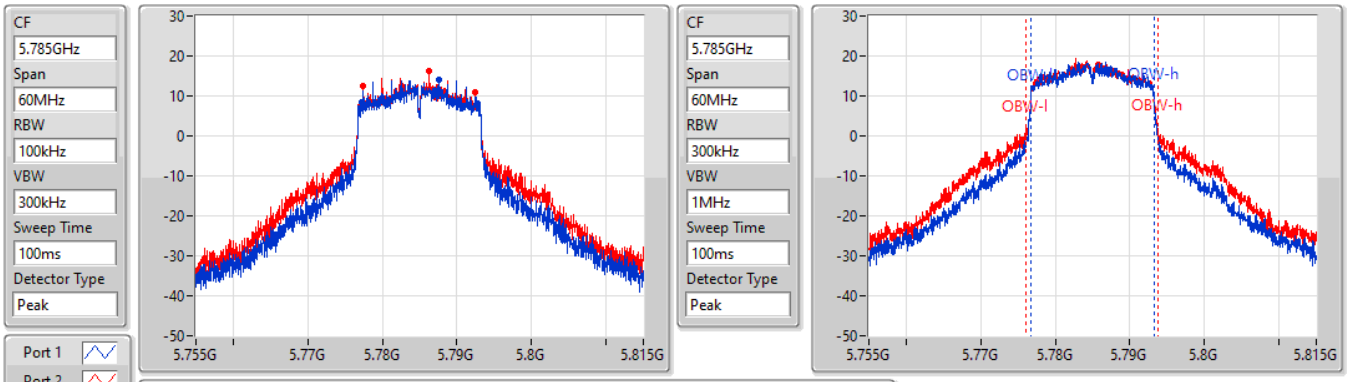


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15M	5.73747G	5.75247G	16.492M	5.736724G	5.753216G	500k	1
15M	5.73747G	5.75247G	17.571M	5.736184G	5.753756G	500k	2

802.11a_Nss1,(6Mbps)_2TX EBW

5785MHz

12/05/2022

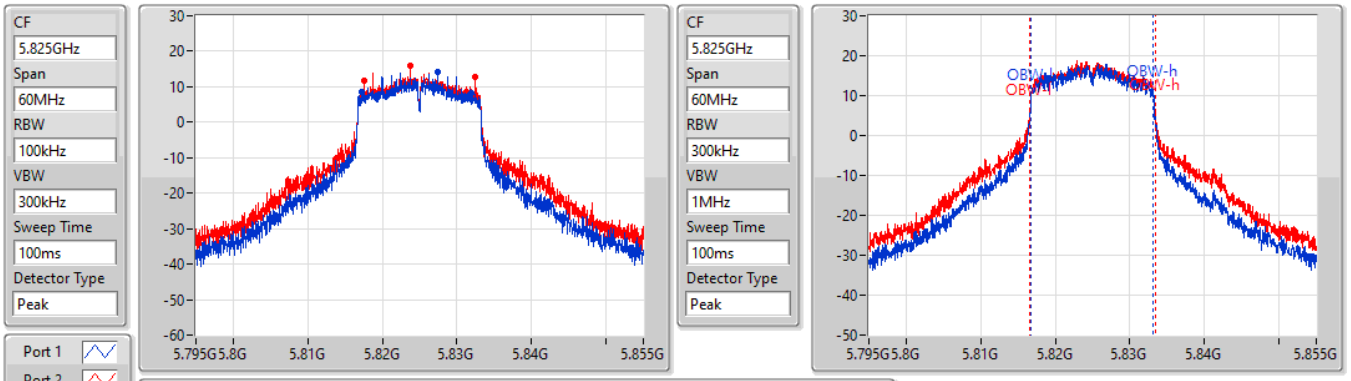


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.6M	5.77723G	5.79283G	16.492M	5.776724G	5.793216G	500k	1
15M	5.77744G	5.79244G	17.811M	5.776004G	5.793816G	500k	2

802.11a_Nss1,(6Mbps)_2TX EBW

5825MHz

12/05/2022

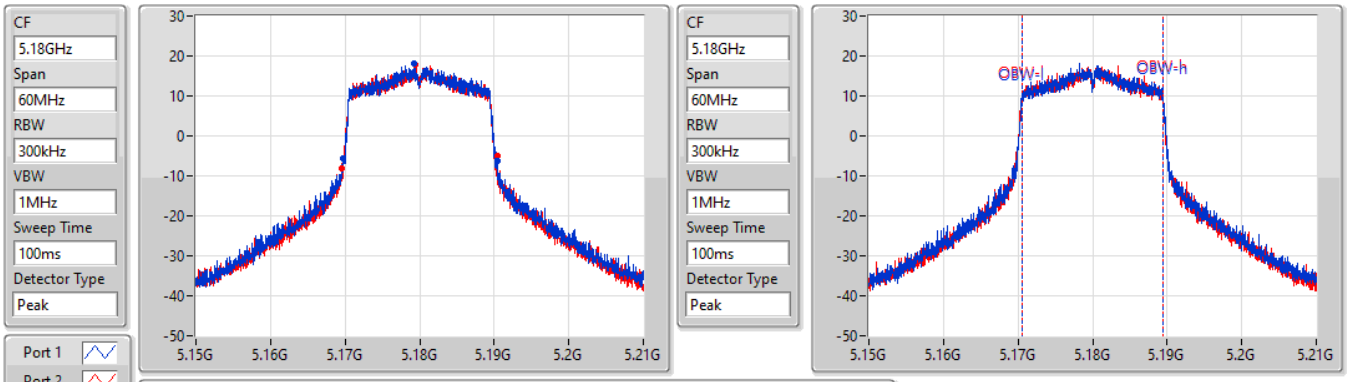


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
14.61M	5.81726G	5.83187G	16.432M	5.816754G	5.833186G	500k	1
14.97M	5.81753G	5.8325G	16.852M	5.816514G	5.833366G	500k	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5180MHz

12/05/2022

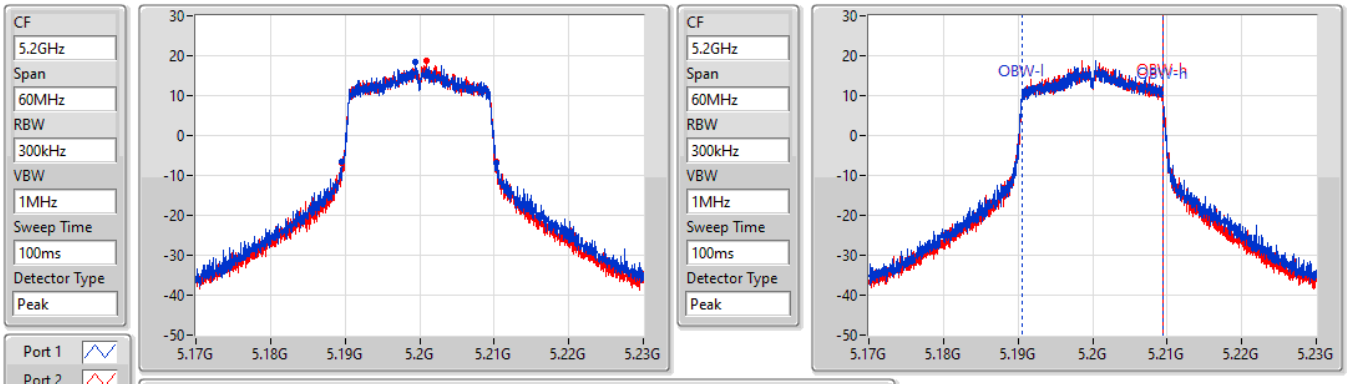


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.82M	5.16965G	5.19047G	18.861M	5.170555G	5.189415G	Inf	1
20.91M	5.16953G	5.19044G	18.861M	5.170525G	5.189385G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5200MHz

12/05/2022

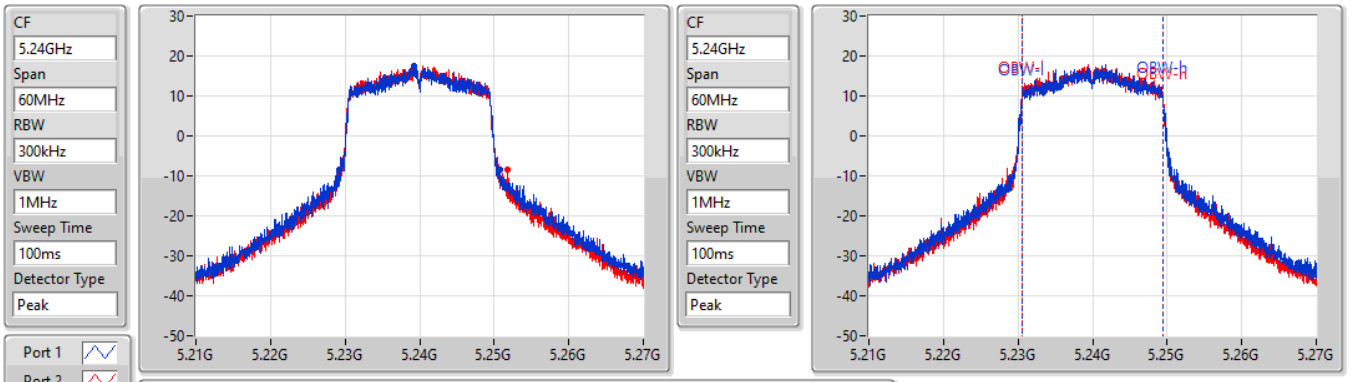


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.64M	5.18956G	5.2102G	18.861M	5.190525G	5.209385G	Inf	1
20.79M	5.18953G	5.21032G	18.861M	5.190555G	5.209415G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5240MHz

12/05/2022

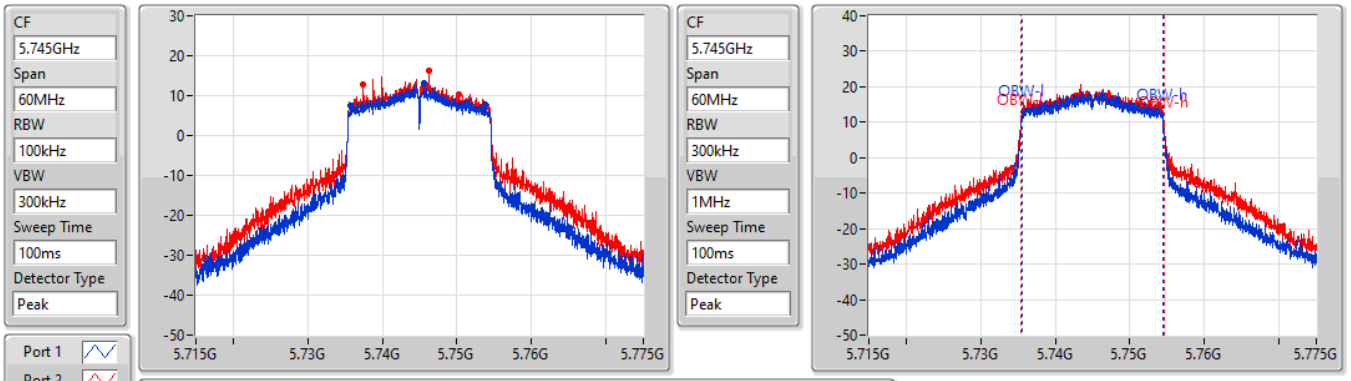


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.45M	5.22929G	5.25074G	18.861M	5.230555G	5.249415G	Inf	1
22.41M	5.22944G	5.25185G	18.861M	5.230555G	5.249415G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5745MHz

12/05/2022

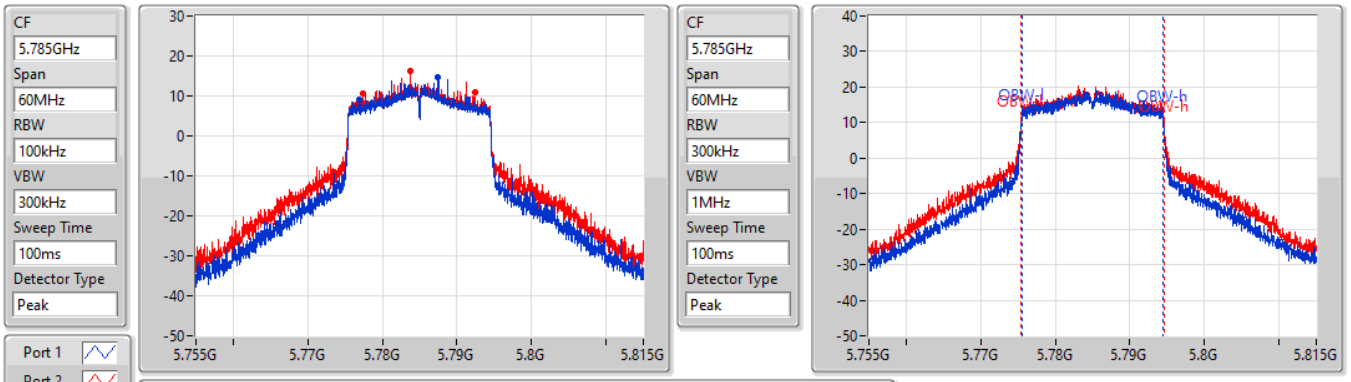


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.97M	5.73573G	5.7537G	18.951M	5.735495G	5.754445G	500k	1
12.81M	5.73744G	5.75025G	19.22M	5.735375G	5.754595G	500k	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5785MHz

12/05/2022

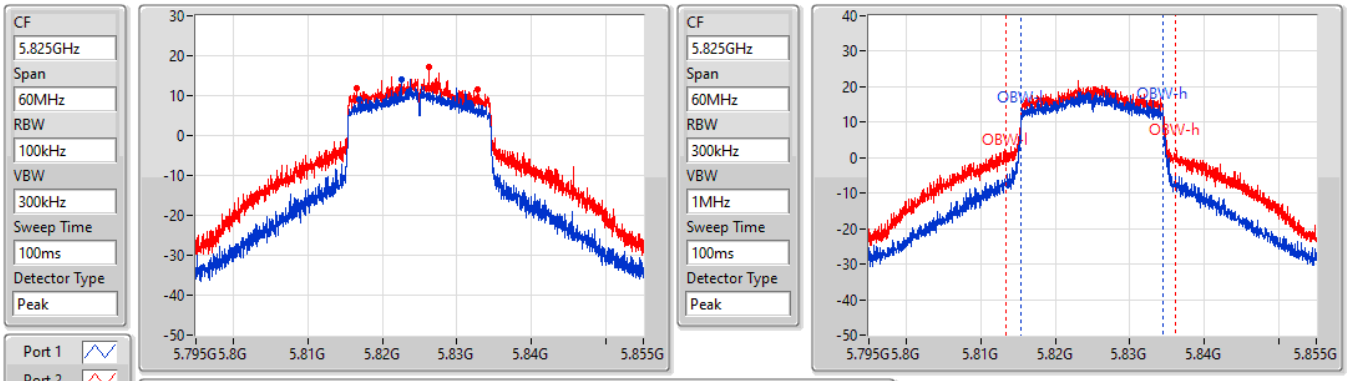


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
14.49M	5.7769G	5.79139G	18.951M	5.775495G	5.794445G	500k	1
15.03M	5.77741G	5.79244G	19.16M	5.775405G	5.794565G	500k	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5825MHz

12/05/2022

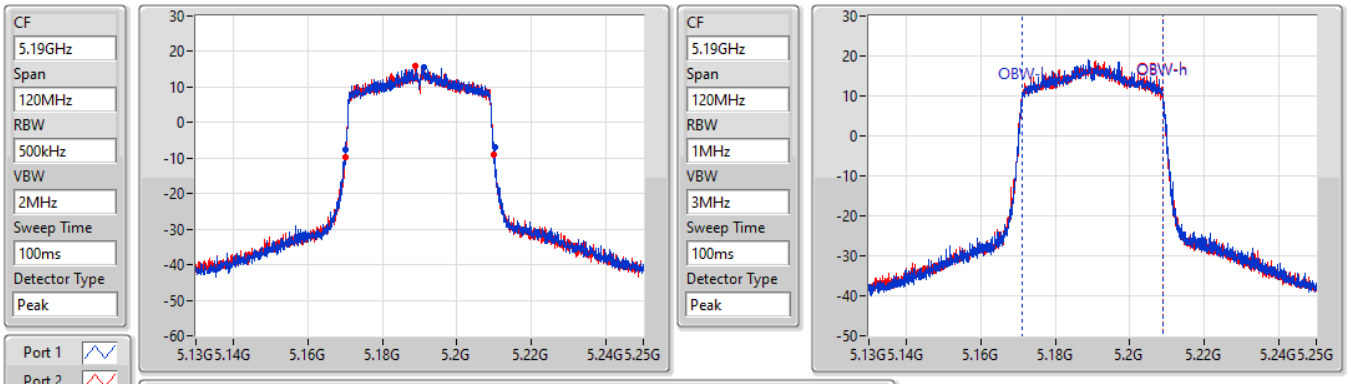


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
14.88M	5.81684G	5.83172G	18.981M	5.815465G	5.834445G	500k	1
16.29M	5.81654G	5.83283G	22.699M	5.813396G	5.836094G	500k	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5190MHz

12/05/2022

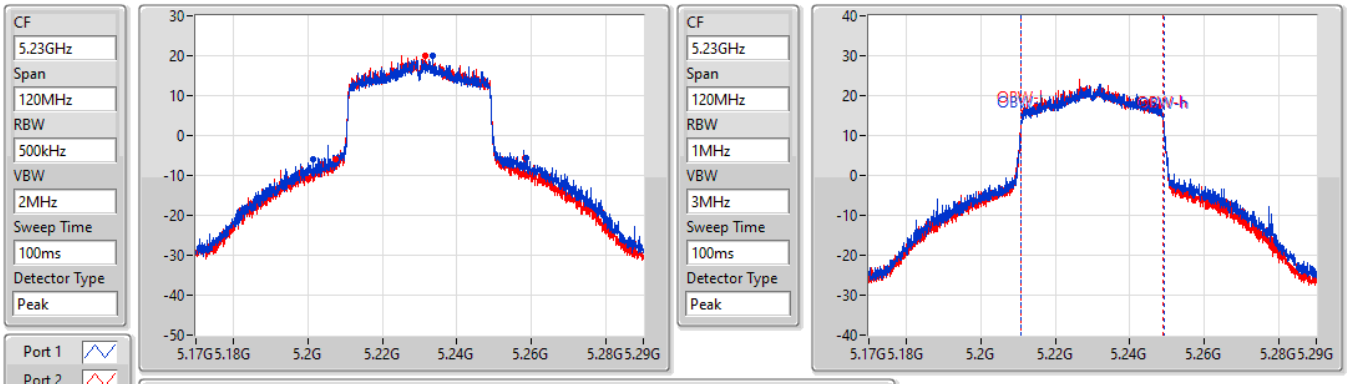


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.08M	5.17002G	5.2101G	37.541M	5.171229G	5.208771G	Inf	1
40.08M	5.16996G	5.21004G	37.601M	5.171169G	5.208771G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5230MHz

12/05/2022

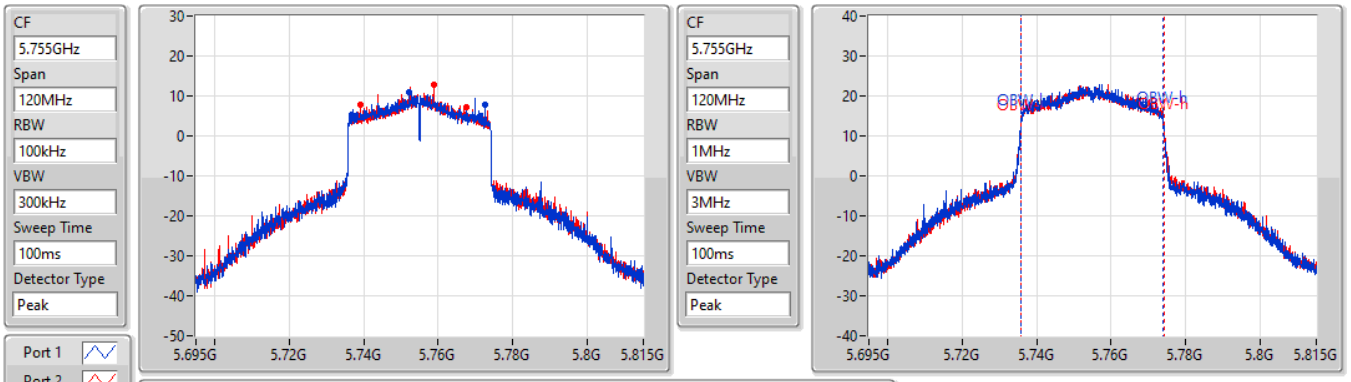


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
57.24M	5.2015G	5.25874G	38.321M	5.21087G	5.24919G	Inf	1
50.64M	5.20744G	5.25808G	38.081M	5.21093G	5.24901G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5755MHz

12/05/2022

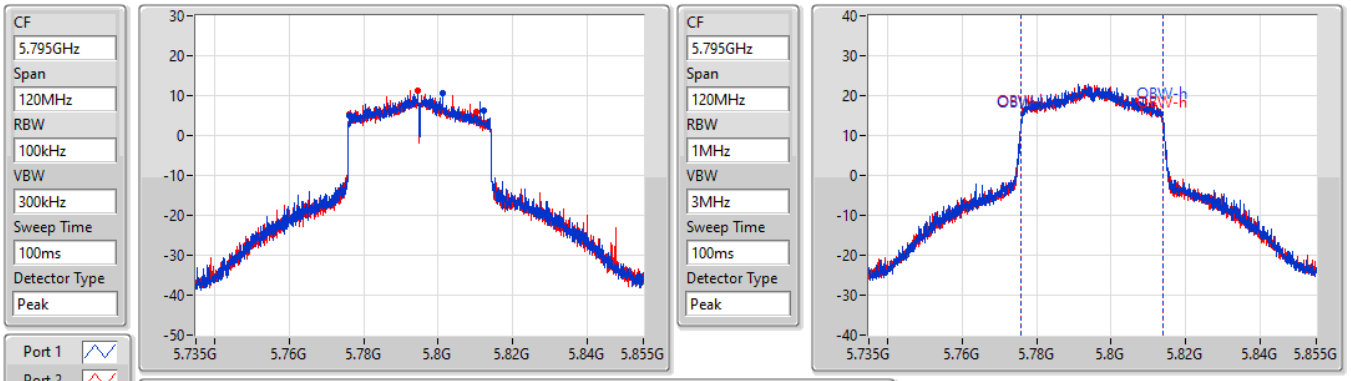


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.76M	5.7367G	5.77246G	38.141M	5.73587G	5.77401G	500k	1
28.44M	5.73898G	5.76742G	38.261M	5.73581G	5.77407G	500k	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5795MHz

12/05/2022

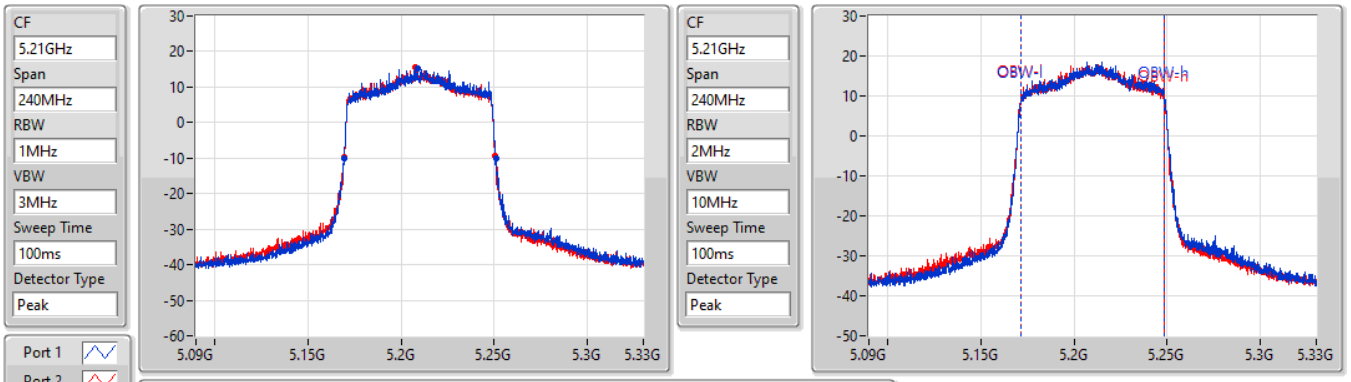


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36M	5.77628G	5.81228G	38.141M	5.77587G	5.81401G	500k	1
33.78M	5.77628G	5.81006G	38.081M	5.77587G	5.813951G	500k	2

802.11ax HEW80_Nss1,(MCS0)_2TX EBW

5210MHz

12/05/2022

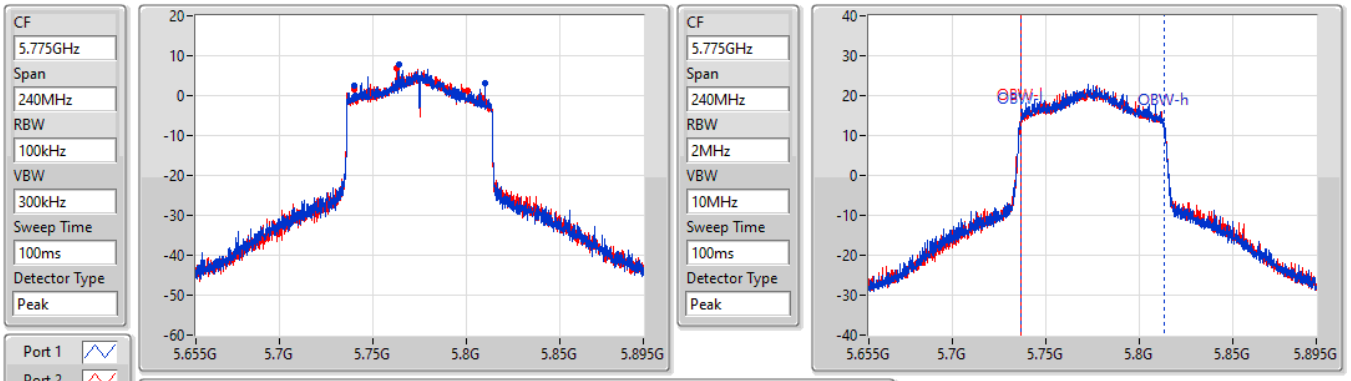


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.36M	5.16956G	5.25092G	76.762M	5.171739G	5.248501G	Inf	1
81.24M	5.16944G	5.25068G	76.522M	5.171739G	5.248261G	Inf	2

802.11ax HEW80_Nss1,(MCS0)_2TX EBW

5775MHz

12/05/2022



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
69.84M	5.7402G	5.81004G	76.882M	5.736379G	5.813261G	500k	1
61.44M	5.7396G	5.80104G	76.762M	5.736379G	5.813141G	500k	2

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	27.31	0.53827
802.11ax HEW20_Nss1,(MCS0)_2TX	27.75	0.59566
802.11ax HEW40_Nss1,(MCS0)_2TX	29.55	0.90157
802.11ax HEW80_Nss1,(MCS0)_2TX	24.33	0.27102
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	27.75	0.59566
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	27.93	0.62087
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	24.33	0.27102
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	29.86	0.96828
802.11ax HEW20_Nss1,(MCS0)_2TX	29.94	0.98628
802.11ax HEW40_Nss1,(MCS0)_2TX	29.92	0.98175
802.11ax HEW80_Nss1,(MCS0)_2TX	28.16	0.65464
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	27.87	0.61235
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	28.15	0.65313
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	28.16	0.65464

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	4.80	24.28	24.1	27.20	30.00
5200MHz	Pass	4.80	24.29	24.3	27.31	30.00
5240MHz	Pass	4.80	23.97	24.14	27.07	30.00
5745MHz	Pass	4.80	26.47	27.2	29.86	30.00
5785MHz	Pass	4.80	26.51	27.07	29.81	30.00
5825MHz	Pass	4.80	25.96	26.99	29.52	30.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	4.80	24.55	24.38	27.48	30.00
5200MHz	Pass	4.80	24.55	24.55	27.56	30.00
5240MHz	Pass	4.80	24.55	24.93	27.75	30.00
5745MHz	Pass	4.80	26.24	27.17	29.74	30.00
5785MHz	Pass	4.80	26.29	26.83	29.58	30.00
5825MHz	Pass	4.80	25.89	27.77	29.94	30.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	4.80	22.09	22.04	25.08	30.00
5230MHz	Pass	4.80	26.39	26.68	29.55	30.00
5755MHz	Pass	4.80	26.97	26.85	29.92	30.00
5795MHz	Pass	4.80	26.65	26.48	29.58	30.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	4.80	21.35	21.29	24.33	30.00
5775MHz	Pass	4.80	25.14	25.15	28.16	30.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	7.76	24.55	24.38	27.48	28.24
5200MHz	Pass	7.76	24.55	24.55	27.56	28.24
5240MHz	Pass	7.76	24.55	24.93	27.75	28.24
5745MHz	Pass	7.76	24.69	24.95	27.83	28.24
5785MHz	Pass	7.76	24.98	24.71	27.86	28.24
5825MHz	Pass	7.76	24.63	25.08	27.87	28.24
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	7.76	22.09	22.04	25.08	28.24
5230MHz	Pass	7.76	24.78	25.05	27.93	28.24
5755MHz	Pass	7.76	24.86	24.90	27.89	28.24
5795MHz	Pass	7.76	25.24	25.04	28.15	28.24
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	7.76	21.35	21.29	24.33	28.24
5775MHz	Pass	7.76	25.14	25.15	28.16	28.24

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

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	15.05
802.11ax HEW20_Nss1,(MCS0)_2TX	15.02
802.11ax HEW40_Nss1,(MCS0)_2TX	14.14
802.11ax HEW80_Nss1,(MCS0)_2TX	6.32
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	16.31
802.11ax HEW20_Nss1,(MCS0)_2TX	15.68
802.11ax HEW40_Nss1,(MCS0)_2TX	13.05
802.11ax HEW80_Nss1,(MCS0)_2TX	8.77

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

Result

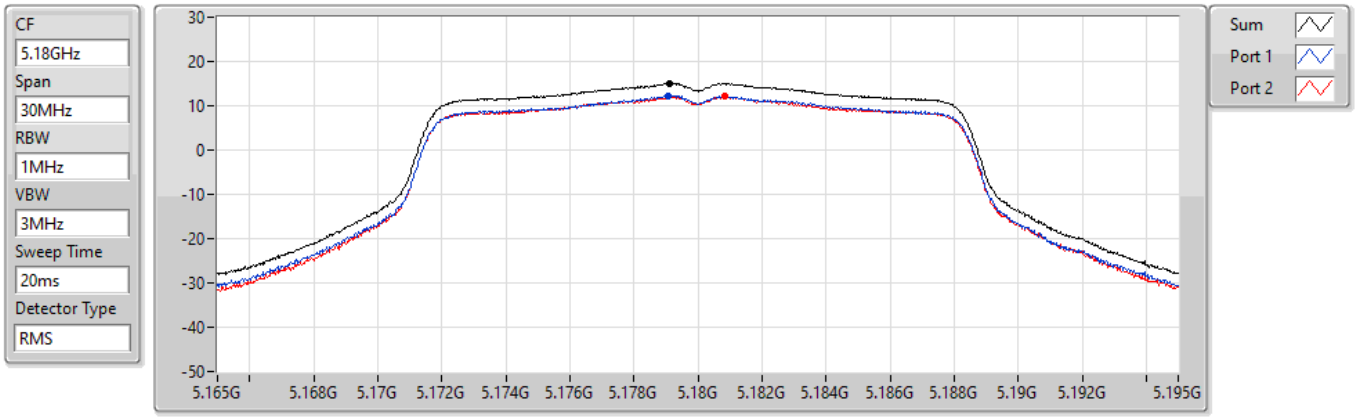
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	7.76	12.22	12.04	15.03	15.24
5200MHz	Pass	7.76	12.14	12.06	15.05	15.24
5240MHz	Pass	7.76	11.82	11.97	14.85	15.24
5745MHz	Pass	7.76	12.82	13.48	16.09	28.24
5785MHz	Pass	7.76	13.20	13.44	16.31	28.24
5825MHz	Pass	7.76	12.12	13.12	15.58	28.24
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	7.76	11.89	11.85	14.85	15.24
5200MHz	Pass	7.76	11.78	11.86	14.81	15.24
5240MHz	Pass	7.76	11.91	12.21	15.02	15.24
5745MHz	Pass	7.76	12.06	12.86	15.37	28.24
5785MHz	Pass	7.76	12.22	12.83	15.44	28.24
5825MHz	Pass	7.76	11.69	13.53	15.68	28.24
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	7.76	6.68	6.63	9.60	15.24
5230MHz	Pass	7.76	11.02	11.45	14.14	15.24
5755MHz	Pass	7.76	10.03	10.05	13.05	28.24
5795MHz	Pass	7.76	9.72	9.63	12.64	28.24
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	7.76	3.37	3.35	6.32	15.24
5775MHz	Pass	7.76	5.81	5.85	8.77	28.24

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

12/05/2022

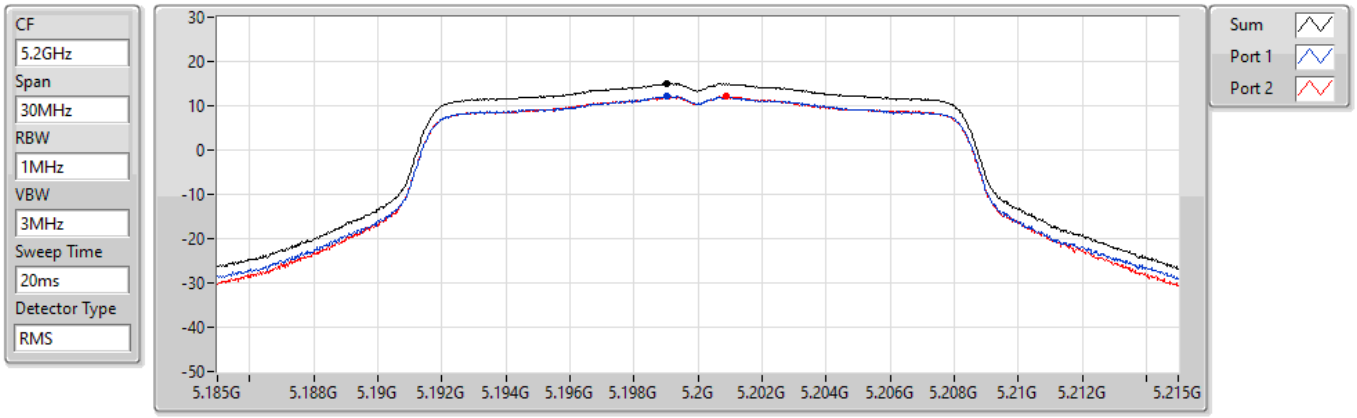


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.03	15.03	12.22	12.04

802.11a_Nss1,(6Mbps)_2TX PSD

5200MHz

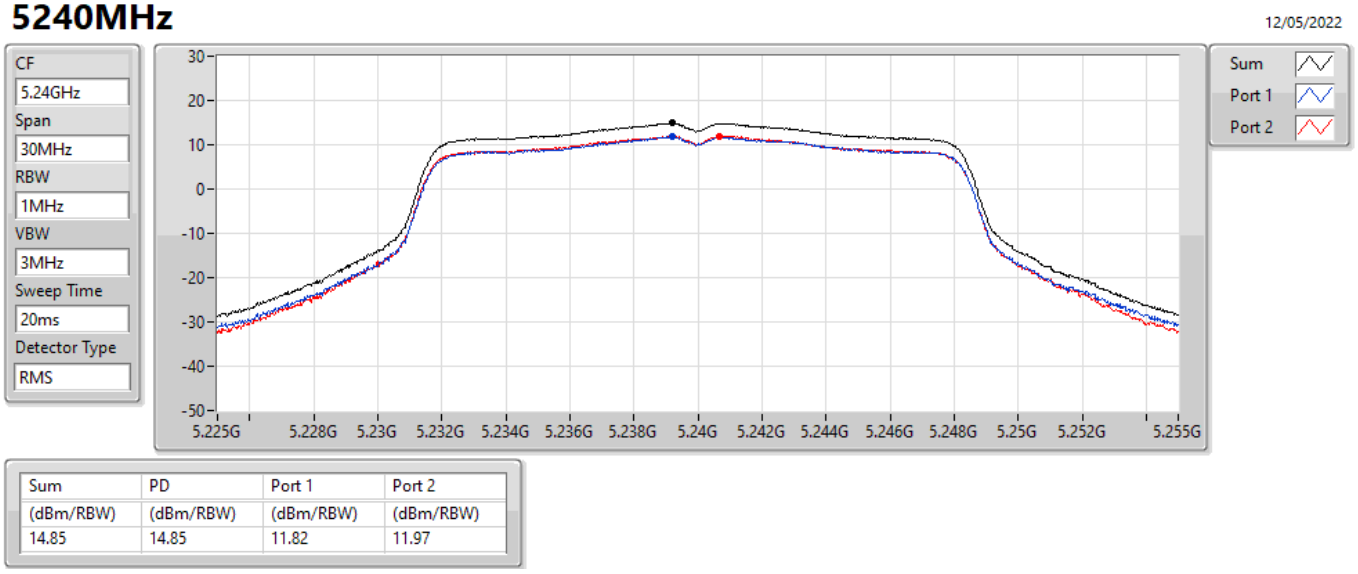
12/05/2022



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.05	15.05	12.14	12.06

802.11a_Nss1,(6Mbps)_2TX PSD

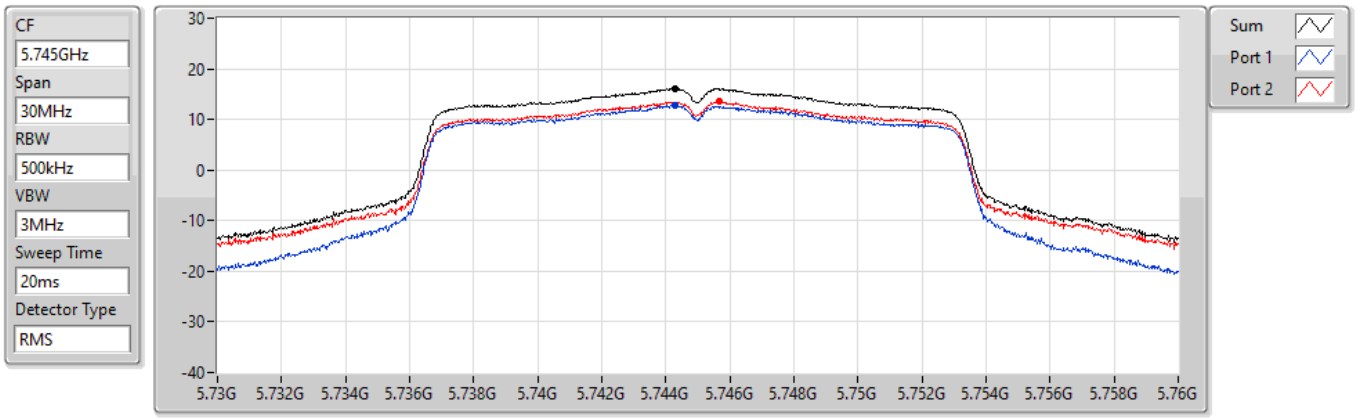
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.85	14.85	11.82	11.97

802.11a_Nss1,(6Mbps)_2TX PSD

5745MHz



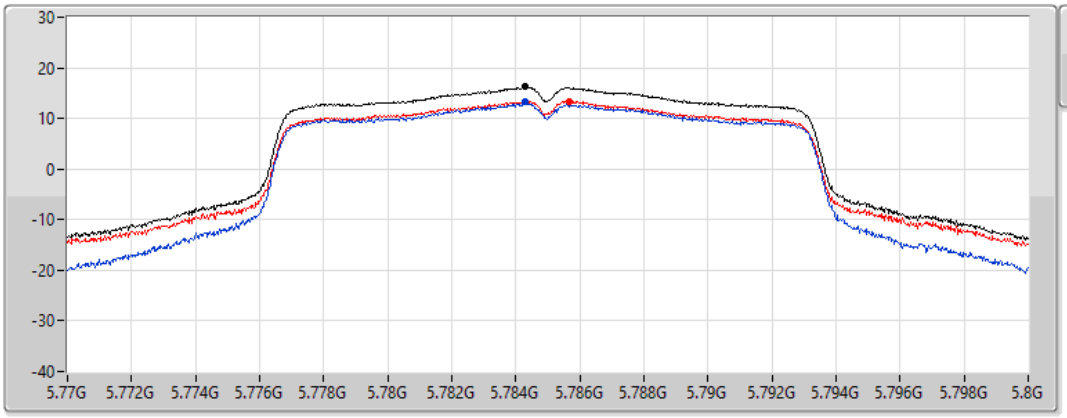
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
16.09	16.09	12.82	13.48

802.11a_Nss1,(6Mbps)_2TX PSD

5785MHz

12/05/2022

CF	5.785GHz
Span	30MHz
RBW	500kHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS



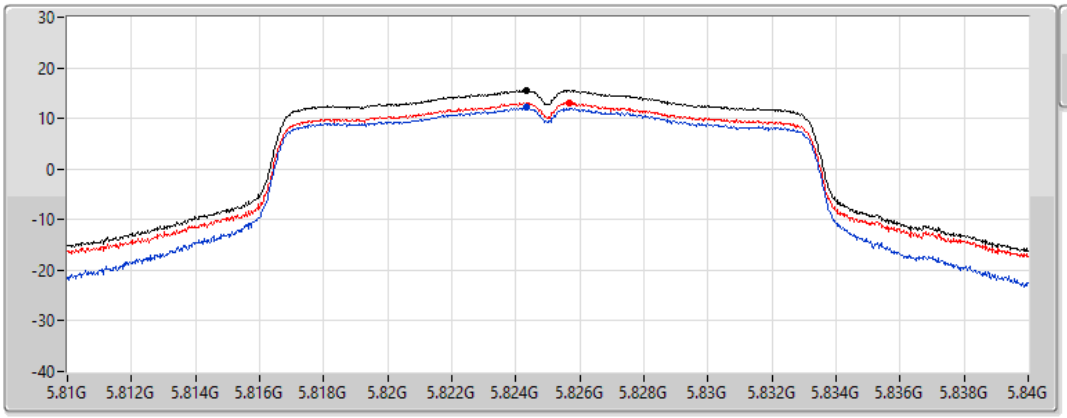
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
16.31	16.31	13.20	13.44

802.11a_Nss1,(6Mbps)_2TX PSD

5825MHz

12/05/2022

CF	5.825GHz
Span	30MHz
RBW	500kHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS



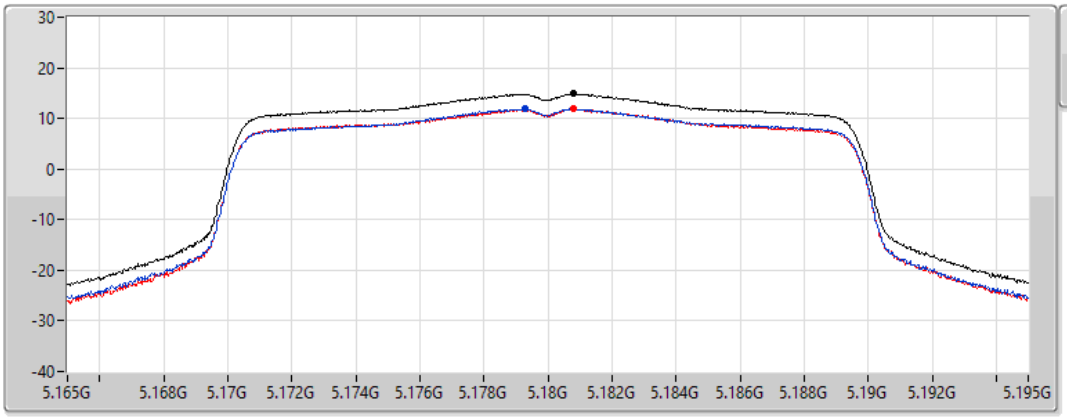
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.58	15.58	12.12	13.12

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5180MHz

12/05/2022

CF	5.18GHz
Span	30MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS



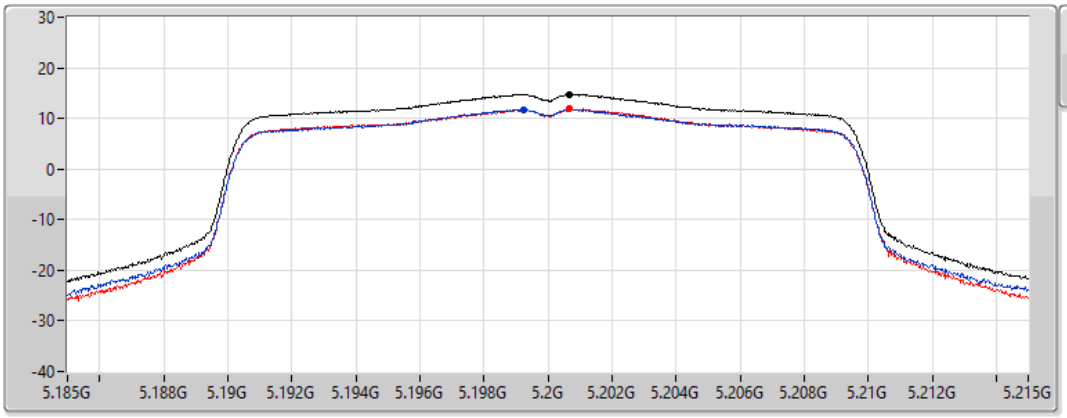
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.85	14.85	11.89	11.85

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5200MHz

12/05/2022

CF	5.2GHz
Span	30MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS

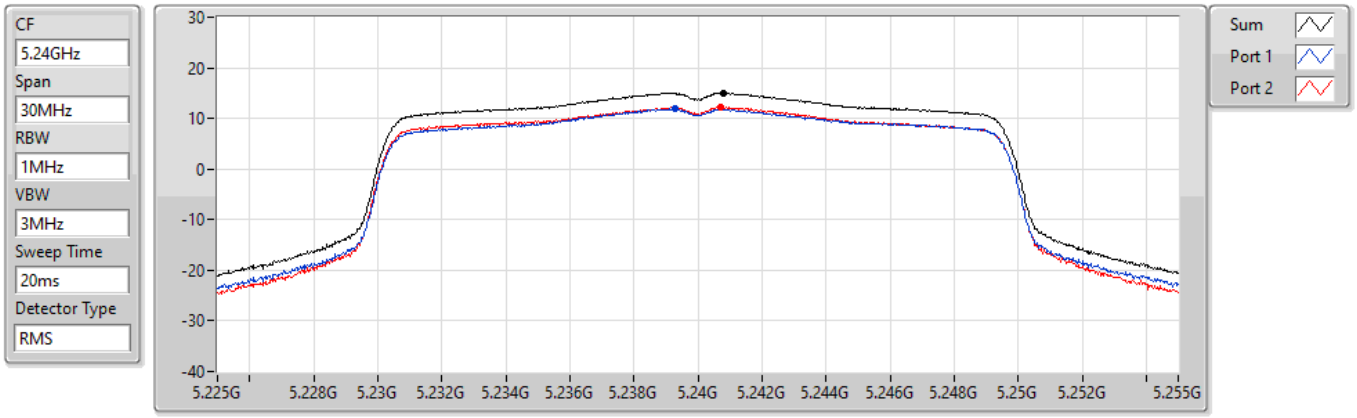


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.81	14.81	11.78	11.86

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5240MHz

12/05/2022

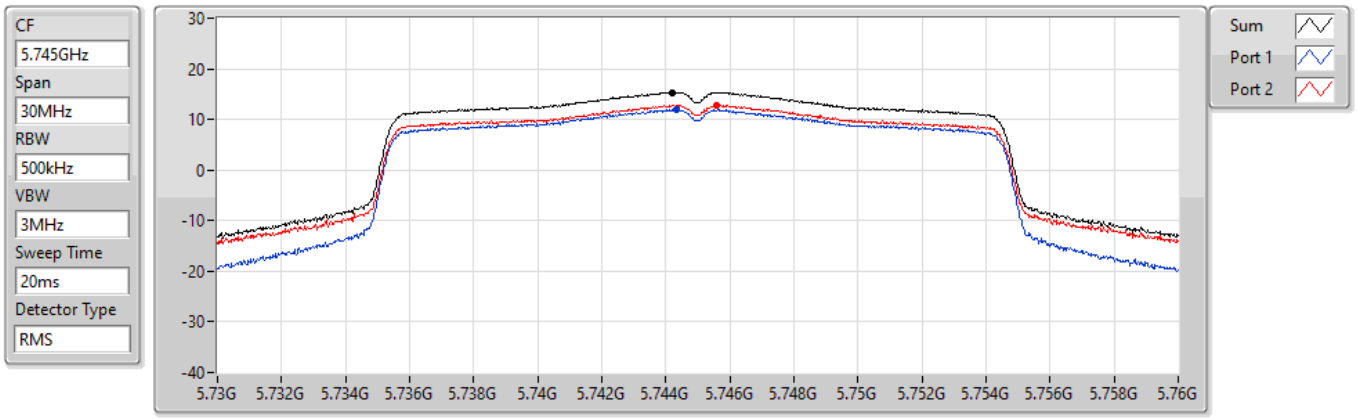


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.02	15.02	11.91	12.21

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5745MHz

12/05/2022

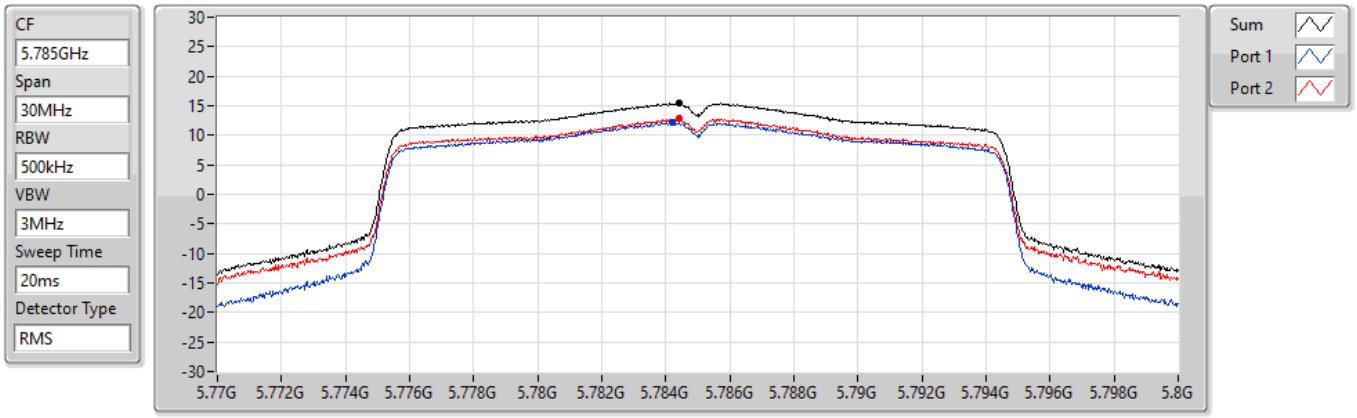


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.37	15.37	12.06	12.86

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5785MHz

12/05/2022

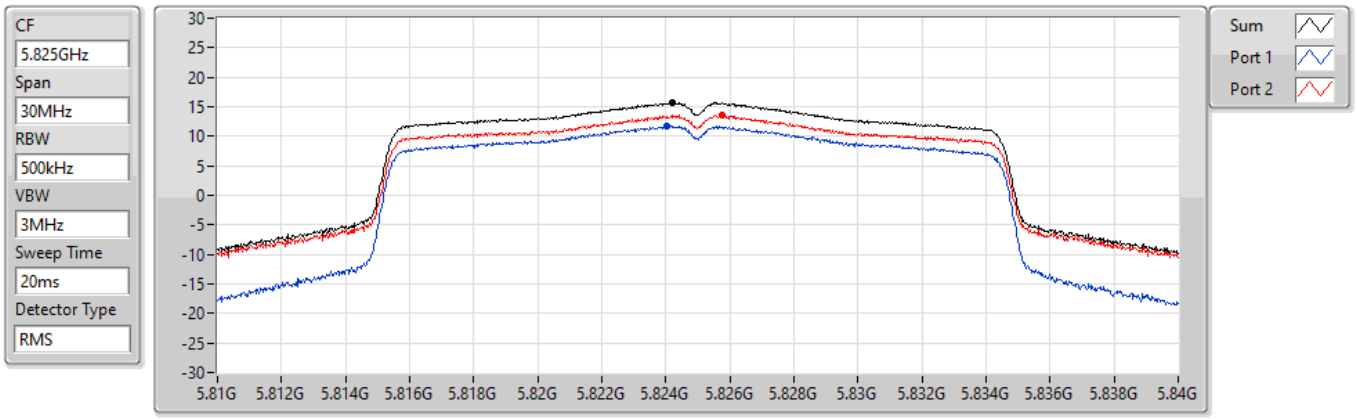


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.44	15.44	12.22	12.83

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5825MHz

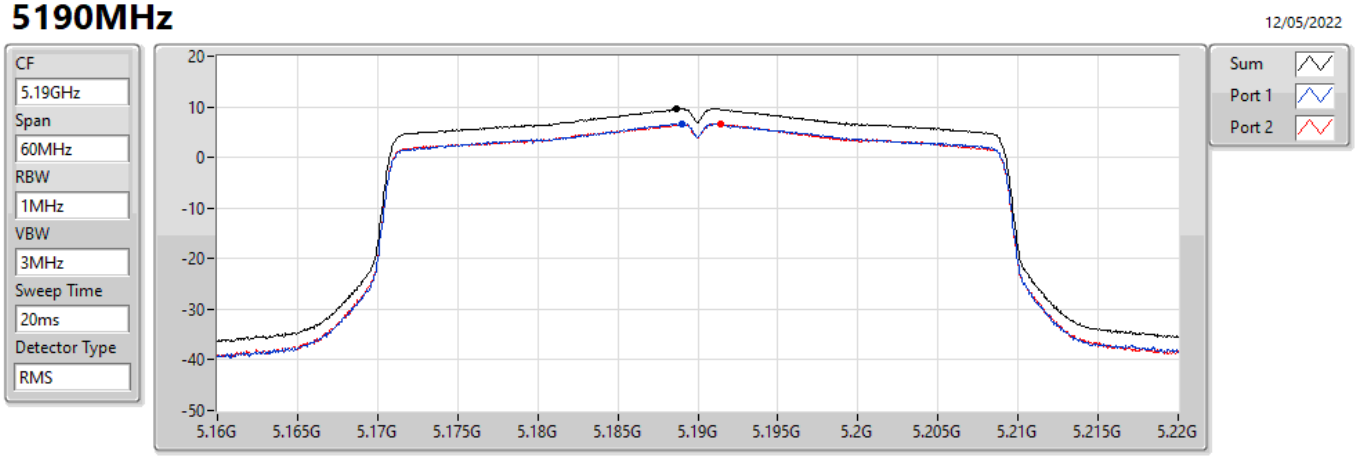
12/05/2022



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.68	15.68	11.69	13.53

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

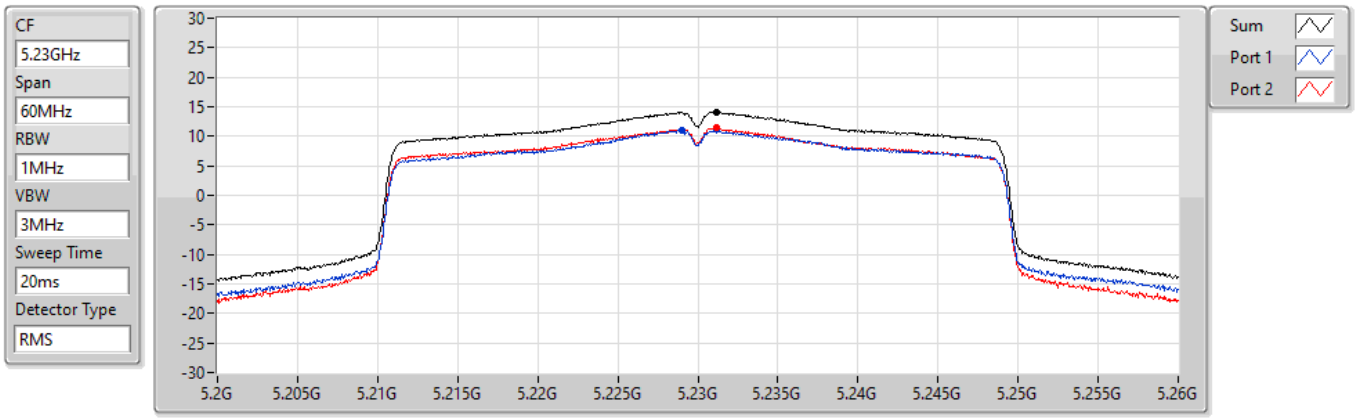
5190MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.60	9.60	6.68	6.63

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

5230MHz

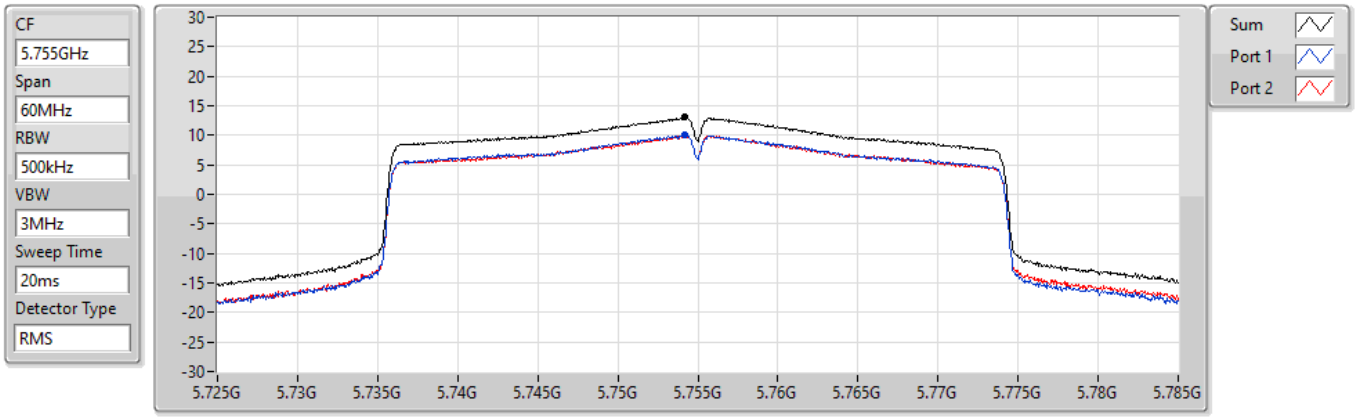


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.14	14.14	11.02	11.45

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

5755MHz

12/05/2022

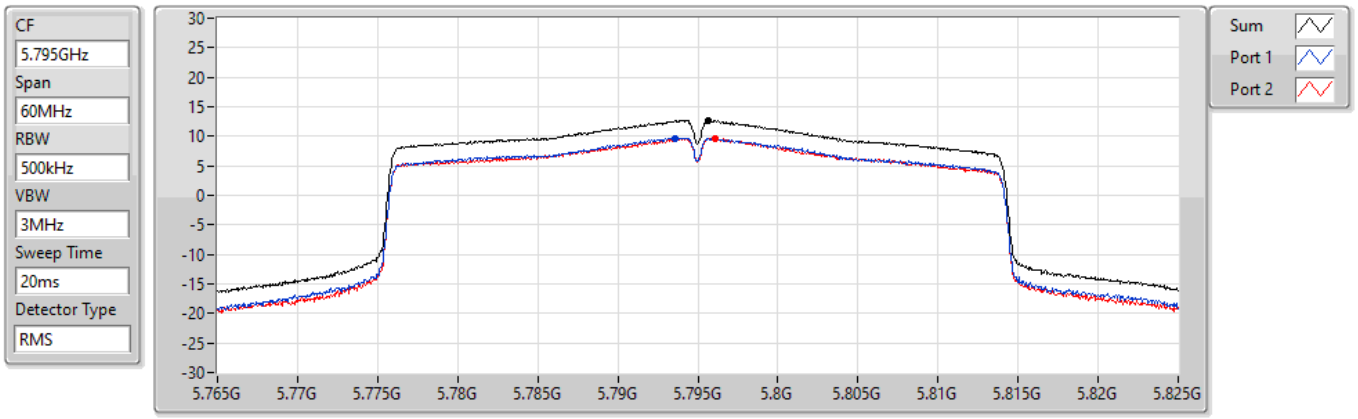


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.05	13.05	10.03	10.05

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

5795MHz

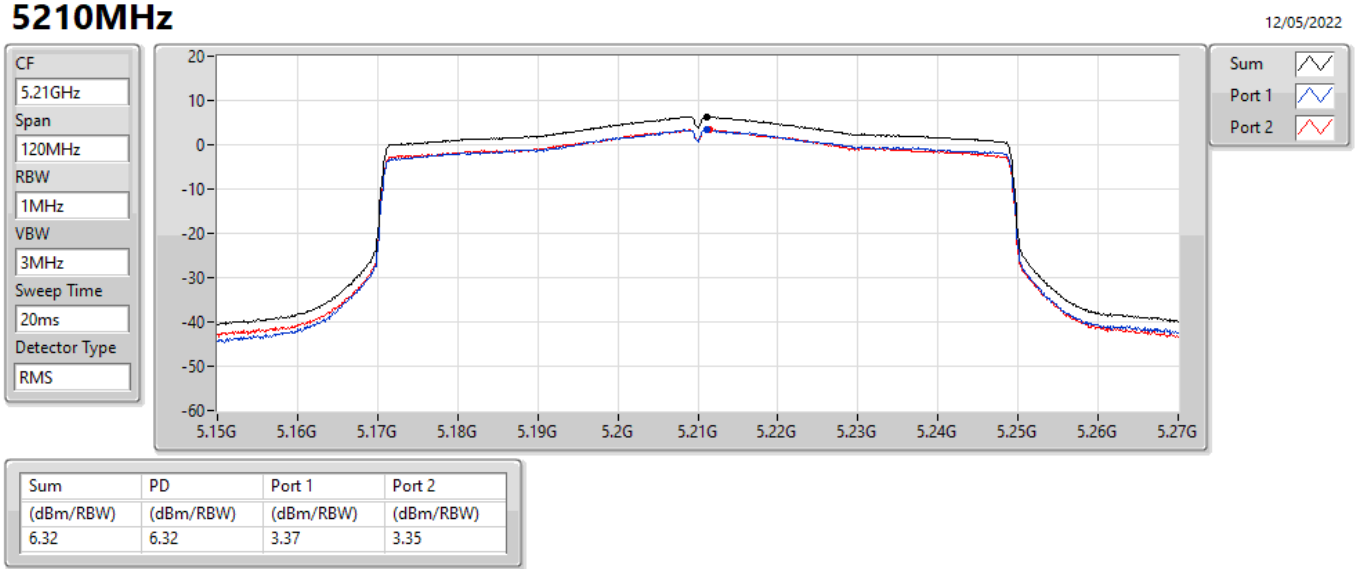
12/05/2022



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.64	12.64	9.72	9.63

802.11ax HEW80_Nss1,(MCS0)_2TX PSD

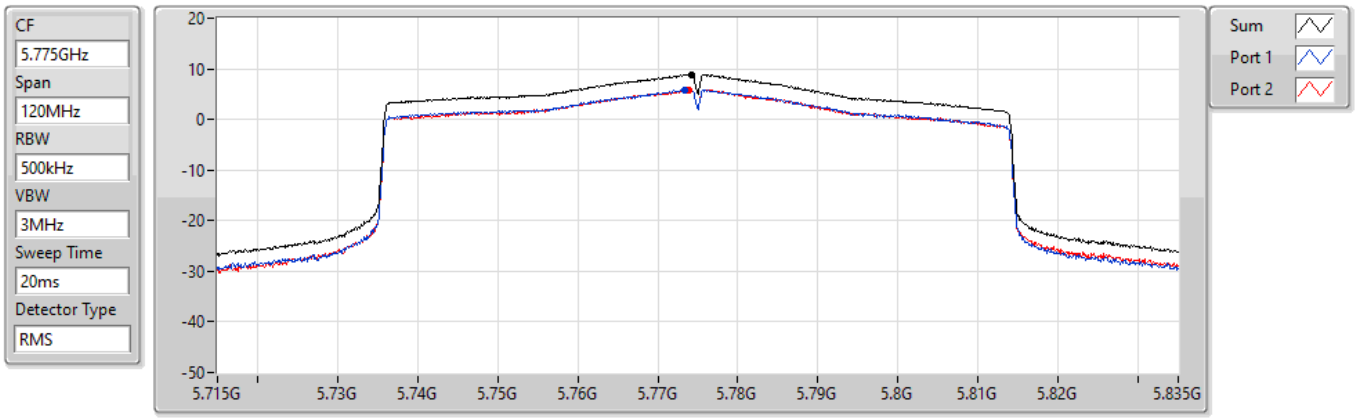
5210MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.32	6.32	3.37	3.35

802.11ax HEW80_Nss1,(MCS0)_2TX PSD

5775MHz

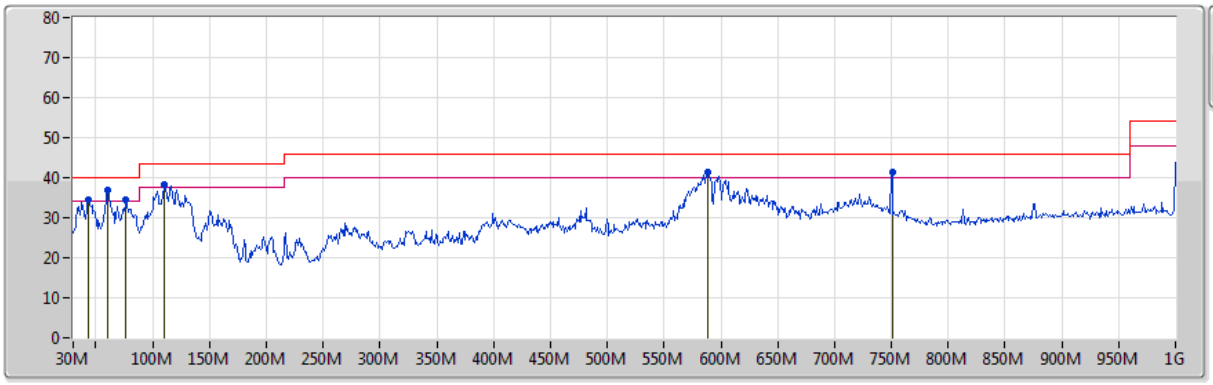


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.77	8.77	5.81	5.85

Summary

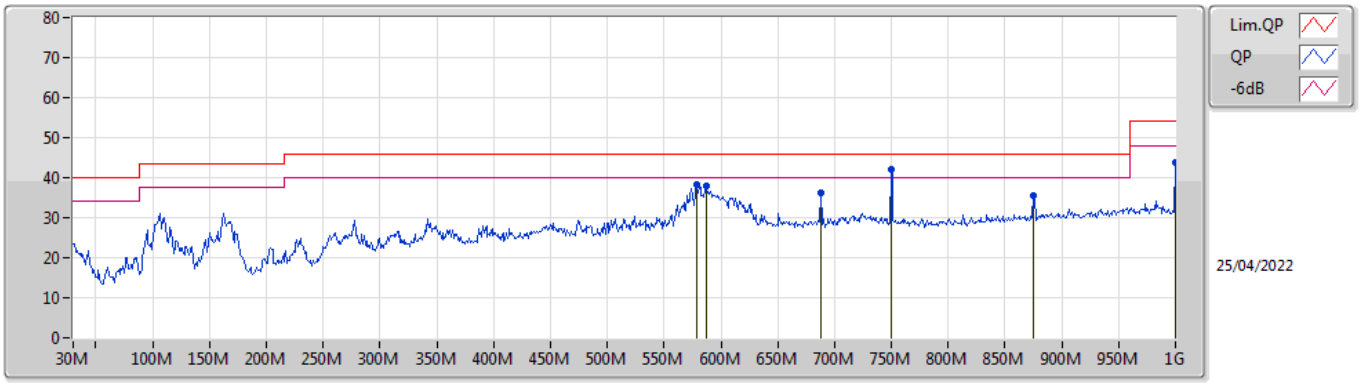
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	PK	60.07M	36.74	40.00	-3.26	Vertical

Mode 1



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
PK	43.58M	34.41	40.00	-5.59	-14.01	3	Vertical	252	1.50	-	48.42	16.72	0.97	31.70
PK	60.07M	36.74	40.00	-3.26	-18.38	3	Vertical	182	1.50	"Worst"	55.12	12.26	1.20	31.84
PK	76.56M	34.59	40.00	-5.41	-18.21	3	Vertical	142	1.25	-	52.80	12.37	1.33	31.91
PK	110.51M	38.30	43.50	-5.20	-12.75	3	Vertical	244	1.00	-	51.05	17.61	1.55	31.91
PK	588.72M	41.23	46.00	-4.77	-4.26	3	Vertical	284	1.25	-	45.49	24.28	3.95	32.49
PK	750.71M	41.38	46.00	-4.62	-2.74	3	Vertical	33	1.00	-	44.12	25.27	4.70	32.71

Mode 1



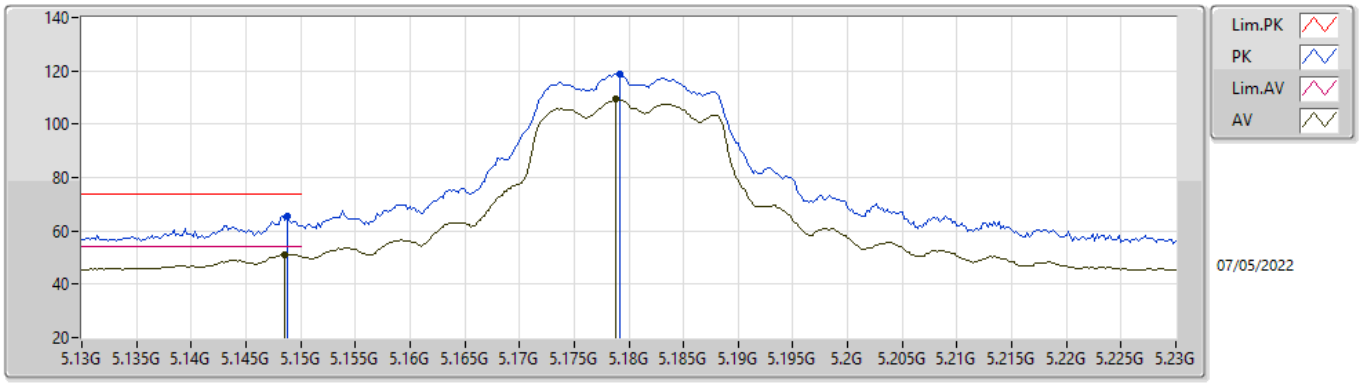
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
PK	579.02M	38.19	46.00	-7.81	-4.22	3	Horizontal	179	1.25	-	42.41	24.35	3.92	32.49
PK	586.78M	37.90	46.00	-8.10	-4.23	3	Horizontal	144	1.25	-	42.13	24.31	3.95	32.49
PK	687.66M	36.05	46.00	-9.95	-3.64	3	Horizontal	267	1.25	-	39.69	24.55	4.43	32.62
PK	749.74M	42.18	46.00	-3.82	-2.75	3	Horizontal	170	1.00	"Worst"	44.93	25.26	4.70	32.71
PK	874.87M	35.41	46.00	-10.59	-1.41	3	Horizontal	69	1.25	-	36.82	26.03	5.20	32.64
PK	999.98M	43.85	54.00	-10.15	0.08	3	Horizontal	237	1.00	-	43.77	27.06	5.60	32.58

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 HEW20_Nss1,(MCS0)_2TX	Pass	AV	15.72228G	53.98	54.00	-0.02	3	Horizontal	304	1.60	-

802.11a_Nss1,(6Mbps)_2TX

5180MHz_TnomVnom

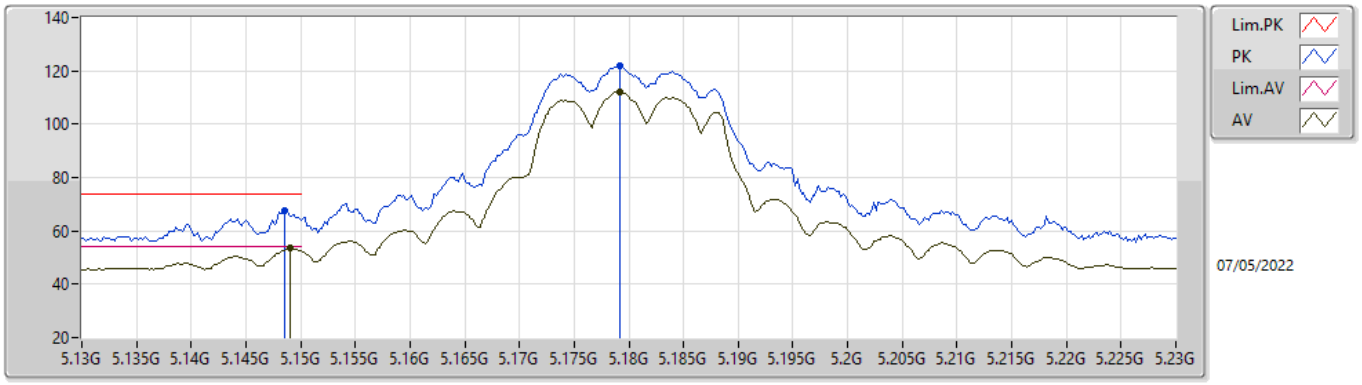


EUT X_2TX
Setting 23.5
04-C-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1488G	65.41	74.00	-8.59	60.63	3	Vertical	266	1.80	-	32.90	5.05	33.17
AV	5.1486G	51.12	54.00	-2.88	46.33	3	Vertical	266	1.80	-	32.91	5.05	33.17
PK	5.1792G	118.73	Inf	-Inf	113.86	3	Vertical	266	1.80	-	32.96	5.08	33.17
AV	5.1788G	109.24	Inf	-Inf	104.37	3	Vertical	266	1.80	-	32.96	5.08	33.17

802.11a_Nss1,(6Mbps)_2TX

5180MHz_TnomVnom

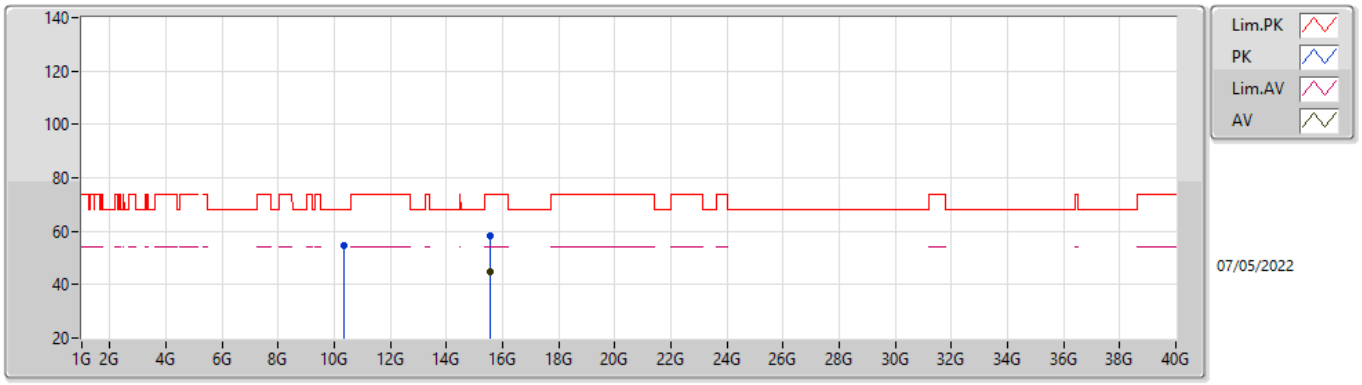


EUT X_2TX
Setting 23.5
04-C-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1486G	67.65	74.00	-6.35	62.86	3	Horizontal	265	1.74	-	32.91	5.05	33.17
AV	5.149G	53.62	54.00	-0.38	48.84	3	Horizontal	265	1.74	-	32.90	5.05	33.17
PK	5.1792G	121.92	Inf	-Inf	117.05	3	Horizontal	265	1.74	-	32.96	5.08	33.17
AV	5.1792G	112.25	Inf	-Inf	107.38	3	Horizontal	265	1.74	-	32.96	5.08	33.17

802.11a_Nss1,(6Mbps)_2TX

5180MHz_TnomVnom

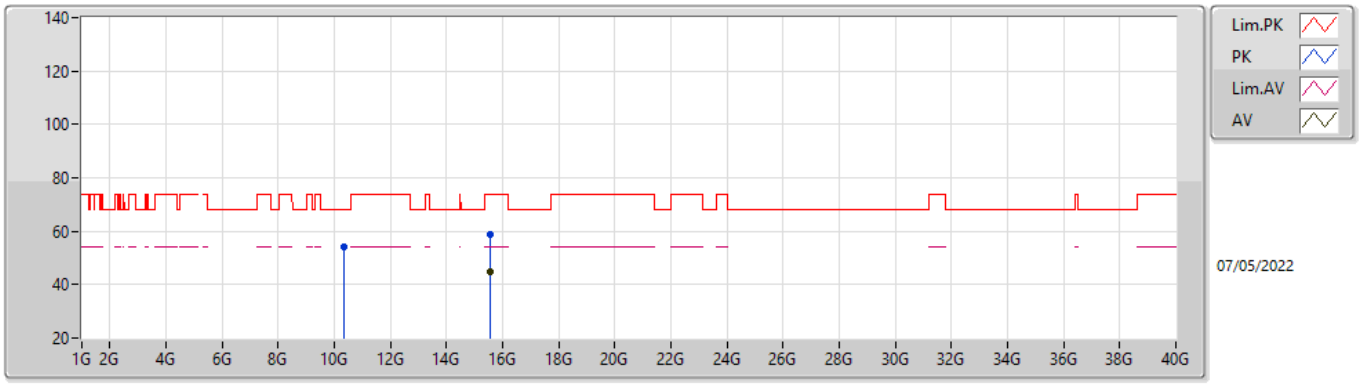


EUT X_2TX
Setting 23.5
04-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.3642G	54.60	68.20	-13.60	41.78	3	Vertical	45	2.21	-	38.96	7.85	33.99
PK	15.53911G	58.08	74.00	-15.92	45.39	3	Vertical	285	2.35	-	38.84	8.98	35.13
AV	15.54076G	44.57	54.00	-9.43	31.87	3	Vertical	285	2.35	-	38.84	8.99	35.13

802.11a_Nss1,(6Mbps)_2TX

5180MHz_TnomVnom

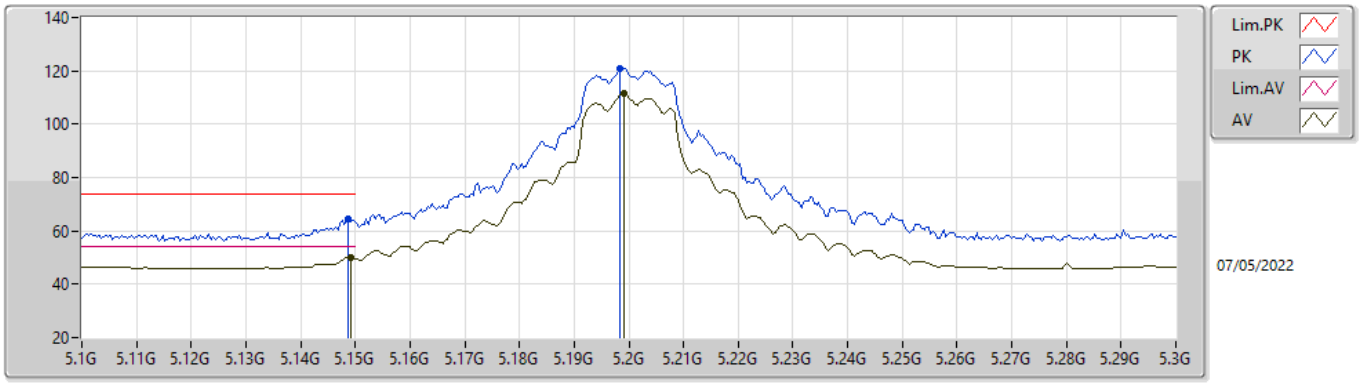


EUT X_2TX
Setting 23.5
04-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.36037G	54.20	68.20	-14.00	41.37	3	Horizontal	342	2.68	-	38.96	7.85	33.98
PK	15.54159G	58.57	74.00	-15.43	45.88	3	Horizontal	217	1.75	-	38.83	8.99	35.13
AV	15.54181G	44.97	54.00	-9.03	32.28	3	Horizontal	217	1.75	-	38.83	8.99	35.13

802.11a_Nss1,(6Mbps)_2TX

5200MHz_TnomVnom

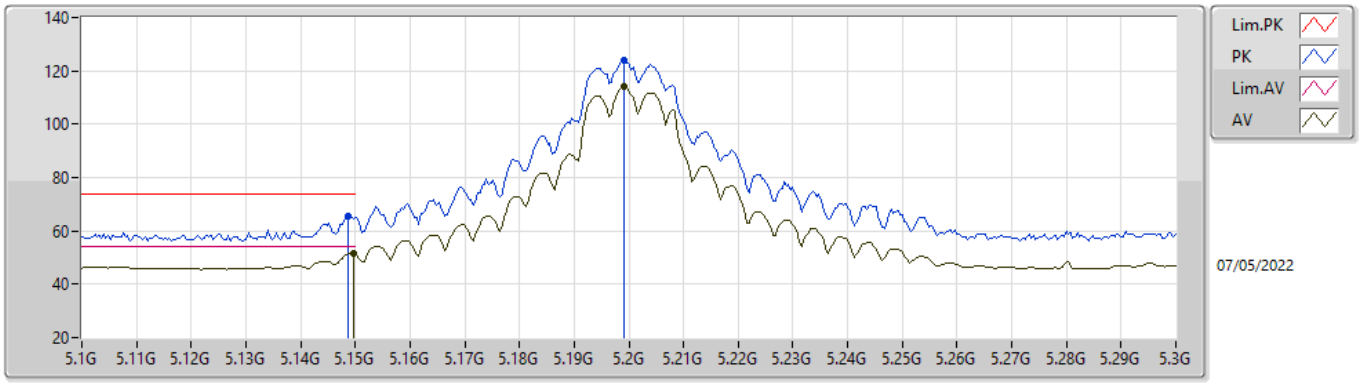


EUT X_2TX
Setting 26
04-C-K-3-11

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1488G	64.53	74.00	-9.47	59.75	3	Vertical	250	1.80	-	32.90	5.05	33.17
AV	5.1492G	50.08	54.00	-3.92	45.30	3	Vertical	250	1.80	-	32.90	5.05	33.17
PK	5.1984G	121.01	Inf	-Inf	116.08	3	Vertical	250	1.80	-	33.00	5.10	33.17
AV	5.1992G	111.35	Inf	-Inf	106.42	3	Vertical	250	1.80	-	33.00	5.10	33.17

802.11a_Nss1,(6Mbps)_2TX

5200MHz_TnomVnom

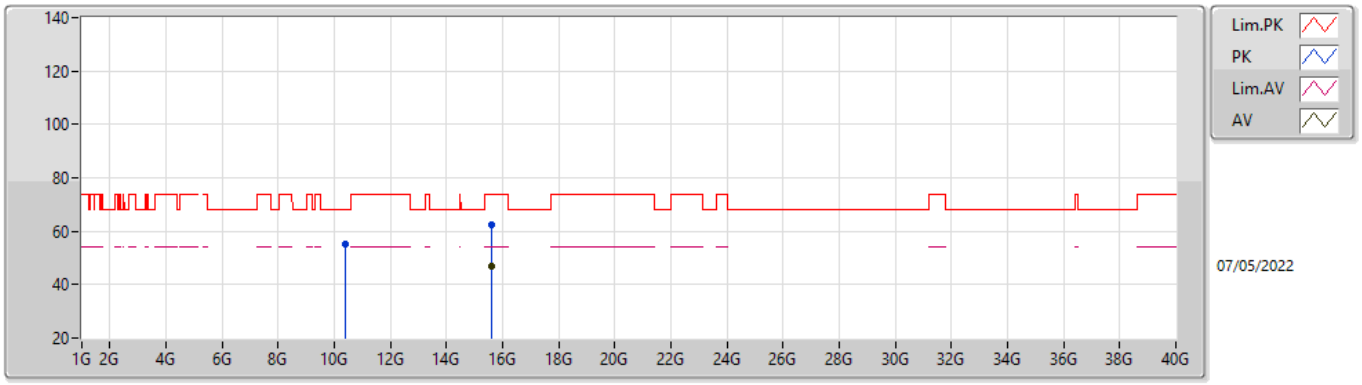


EUT X_2TX
Setting 26
04-C-K-3-11

Type	Freq	Level	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	65.71	74.00	-8.29	60.93	3	Horizontal	273	1.80	-	32.90	5.05	33.17
AV	5.1496G	51.49	54.00	-2.51	46.71	3	Horizontal	273	1.80	-	32.90	5.05	33.17
PK	5.1992G	124.19	Inf	-Inf	119.26	3	Horizontal	273	1.80	-	33.00	5.10	33.17
AV	5.1992G	114.01	Inf	-Inf	109.08	3	Horizontal	273	1.80	-	33.00	5.10	33.17

802.11a_Nss1,(6Mbps)_2TX

5200MHz_TnomVnom

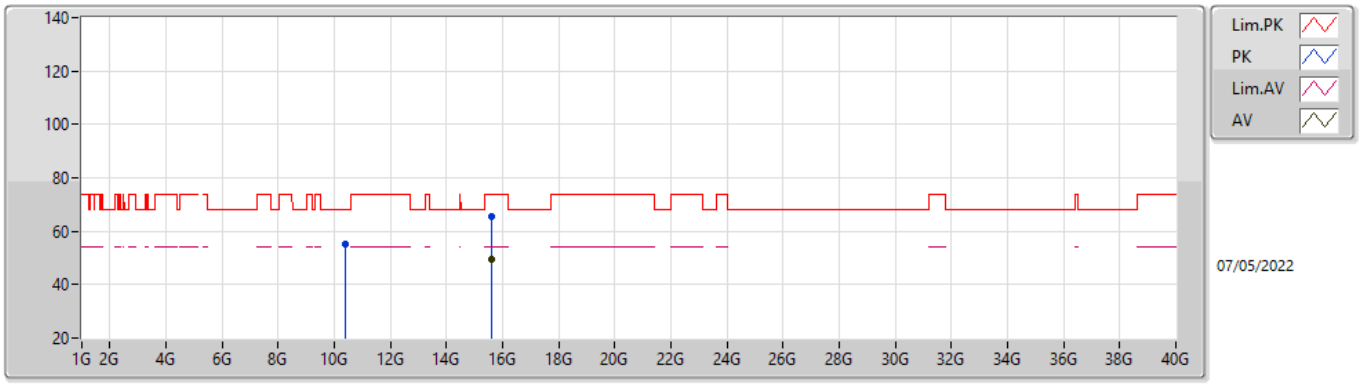


EUT X_2TX
Setting 26
04-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.3954G	55.39	68.20	-12.81	42.53	3	Vertical	50	1.90	-	39.00	7.88	34.02
PK	15.5999G	62.41	74.00	-11.59	49.95	3	Vertical	207	1.88	-	38.60	9.00	35.14
AV	15.6016G	46.90	54.00	-7.10	34.44	3	Vertical	207	1.88	-	38.60	9.00	35.14

802.11a_Nss1,(6Mbps)_2TX

5200MHz_TnomVnom

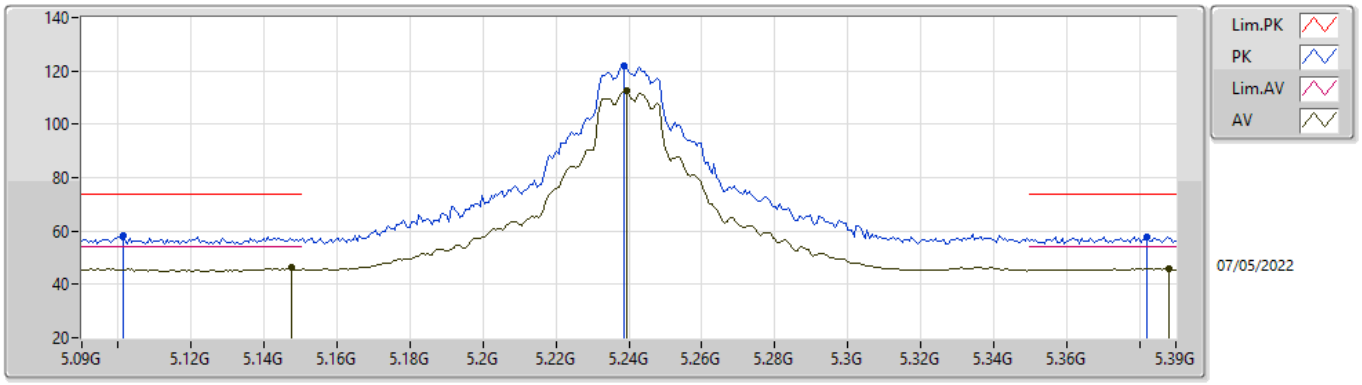


EUT X_2TX
Setting 26
04-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.3952G	55.31	68.20	-12.89	42.45	3	Horizontal	254	1.98	-	39.00	7.88	34.02
PK	15.6003G	65.54	74.00	-8.46	53.08	3	Horizontal	224	1.86	-	38.60	9.00	35.14
AV	15.6006G	49.45	54.00	-4.55	36.99	3	Horizontal	224	1.86	-	38.60	9.00	35.14

802.11a_Nss1,(6Mbps)_2TX

5240MHz_TnomVnom

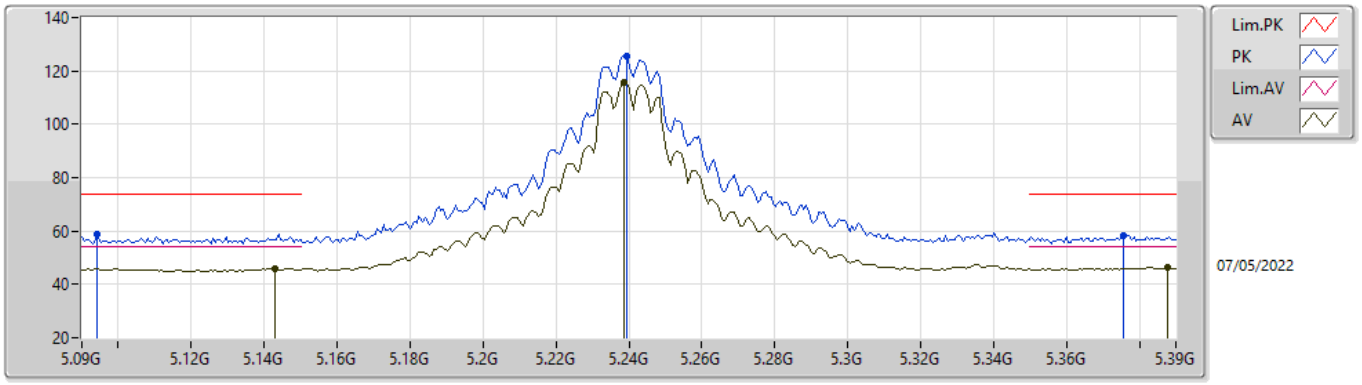


EUT X_2TX
Setting 25.5
04-C-K-3-10

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	5.1014G	58.13	74.00	-15.87	53.20	3	Vertical	249	1.80	-	33.09	5.00	33.16
AV	5.1476G	46.30	54.00	-7.70	41.51	3	Vertical	249	1.80	-	32.91	5.05	33.17
PK	5.2388G	122.13	Inf	-Inf	117.20	3	Vertical	249	1.80	-	33.00	5.10	33.17
AV	5.2394G	112.76	Inf	-Inf	107.83	3	Vertical	249	1.80	-	33.00	5.10	33.17
PK	5.3822G	57.96	74.00	-16.04	52.75	3	Vertical	249	1.80	-	33.29	5.10	33.18
AV	5.3882G	45.87	54.00	-8.13	40.62	3	Vertical	249	1.80	-	33.33	5.10	33.18

802.11a_Nss1,(6Mbps)_2TX

5240MHz_TnomVnom

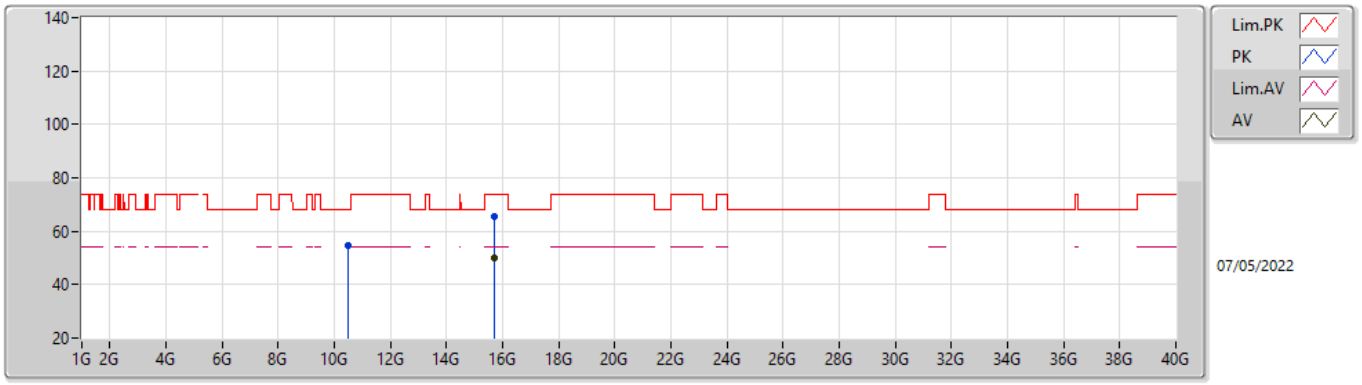


EUT X_2TX
Setting 25.5
04-C-K-3-10

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	5.0942G	58.61	74.00	-15.39	53.69	3	Horizontal	268	1.63	-	33.09	4.99	33.16
AV	5.1428G	45.99	54.00	-8.01	41.19	3	Horizontal	268	1.63	-	32.93	5.04	33.17
PK	5.2394G	125.62	Inf	-Inf	120.69	3	Horizontal	268	1.63	-	33.00	5.10	33.17
AV	5.2388G	115.64	Inf	-Inf	110.71	3	Horizontal	268	1.63	-	33.00	5.10	33.17
PK	5.3756G	58.22	74.00	-15.78	53.05	3	Horizontal	268	1.63	-	33.25	5.10	33.18
AV	5.3876G	46.33	54.00	-7.67	41.08	3	Horizontal	268	1.63	-	33.33	5.10	33.18

802.11a_Nss1,(6Mbps)_2TX

5240MHz_TnomVnom

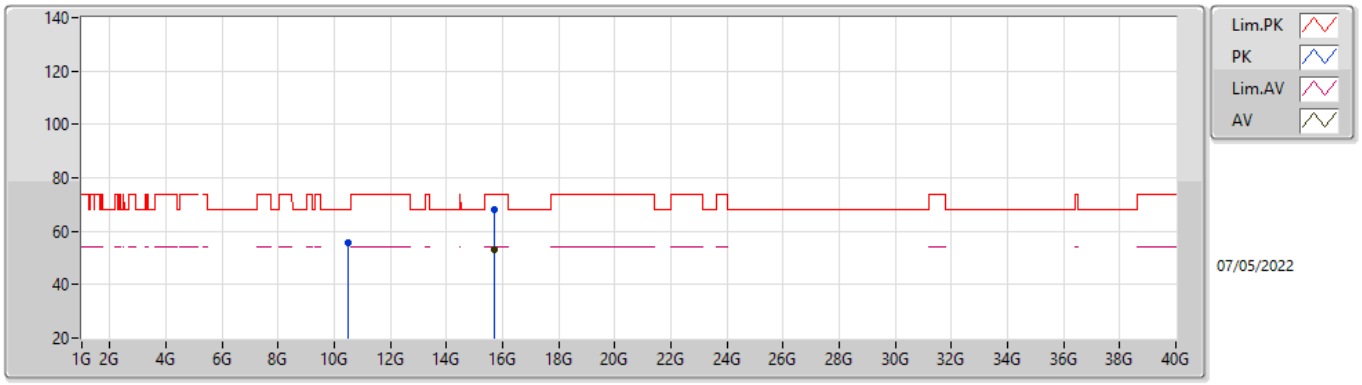


EUT X_2TX
Setting 25.5
04-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5015G	54.69	68.20	-13.51	41.66	3	Vertical	46	1.88	-	39.20	7.95	34.12
PK	15.7203G	65.41	74.00	-8.59	53.14	3	Vertical	206	1.87	-	38.38	9.03	35.14
AV	15.7159G	49.76	54.00	-4.24	37.51	3	Vertical	206	1.87	-	38.36	9.03	35.14

802.11a_Nss1,(6Mbps)_2TX

5240MHz_TnomVnom

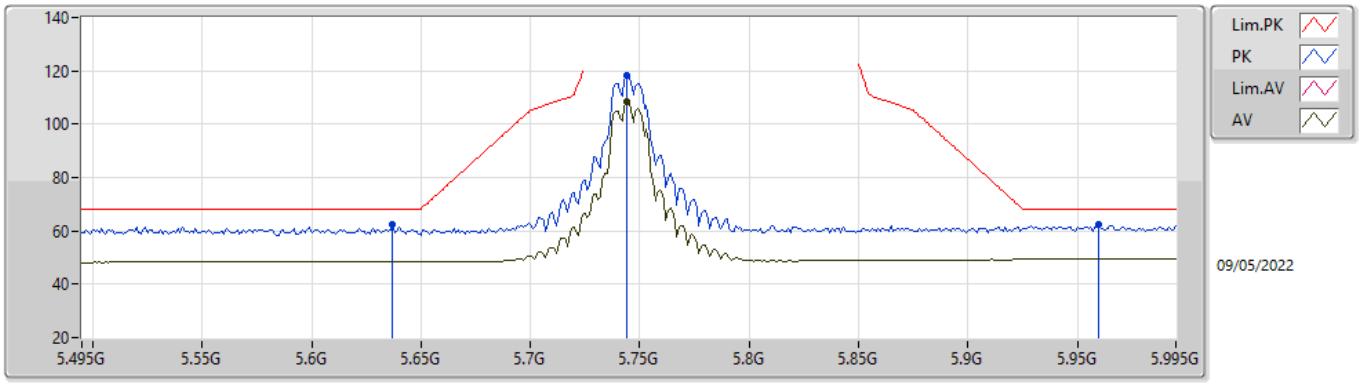


EUT X_2TX
Setting 25.5
04-C-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.4806G	55.68	68.20	-12.52	42.68	3	Horizontal	249	2.08	-	39.16	7.94	34.10
PK	15.7204G	68.35	74.00	-5.65	56.08	3	Horizontal	222	1.80	-	38.38	9.03	35.14
AV	15.7209G	52.86	54.00	-1.14	40.59	3	Horizontal	222	1.80	-	38.38	9.03	35.14

802.11a_Nss1,(6Mbps)_2TX

5745MHz_TnomVnom

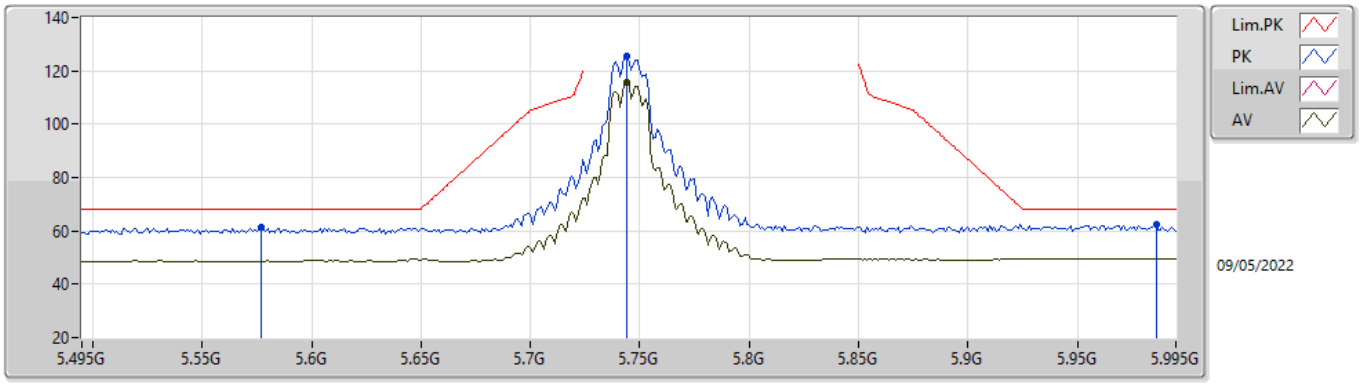


EUT X_2TX
Setting 30
04-C-R-5-13

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	5.637G	62.22	68.20	-5.98	55.93	3	Vertical	230	2.25	-	34.22	5.30	33.23
PK	5.744G	118.21	Inf	-Inf	111.81	3	Vertical	230	2.25	-	34.38	5.30	33.28
AV	5.744G	108.25	Inf	-Inf	101.85	3	Vertical	230	2.25	-	34.38	5.30	33.28
PK	5.96G	62.18	68.20	-6.02	54.92	3	Vertical	230	2.25	-	35.24	5.38	33.36

802.11a_Nss1,(6Mbps)_2TX

5745MHz_TnomVnom

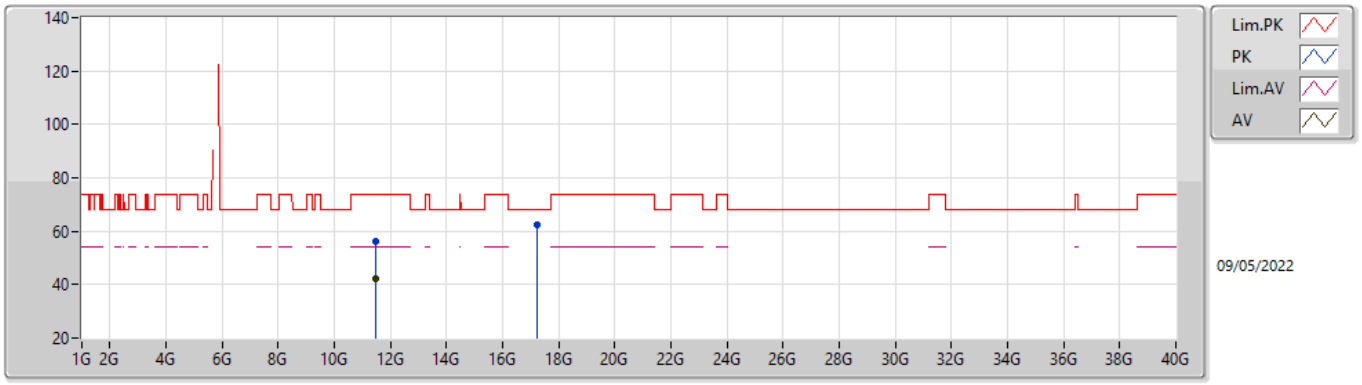


EUT X_2TX
Setting 30
04-C-R-5-13

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	5.577G	61.19	68.20	-7.01	55.07	3	Horizontal	268	2.70	-	34.05	5.28	33.21
PK	5.744G	125.63	Inf	-Inf	119.23	3	Horizontal	268	2.70	-	34.38	5.30	33.28
AV	5.744G	115.54	Inf	-Inf	109.14	3	Horizontal	268	2.70	-	34.38	5.30	33.28
PK	5.986G	62.16	68.20	-6.04	54.80	3	Horizontal	268	2.70	-	35.34	5.39	33.37

802.11a_Nss1,(6Mbps)_2TX

5745MHz_TnomVnom

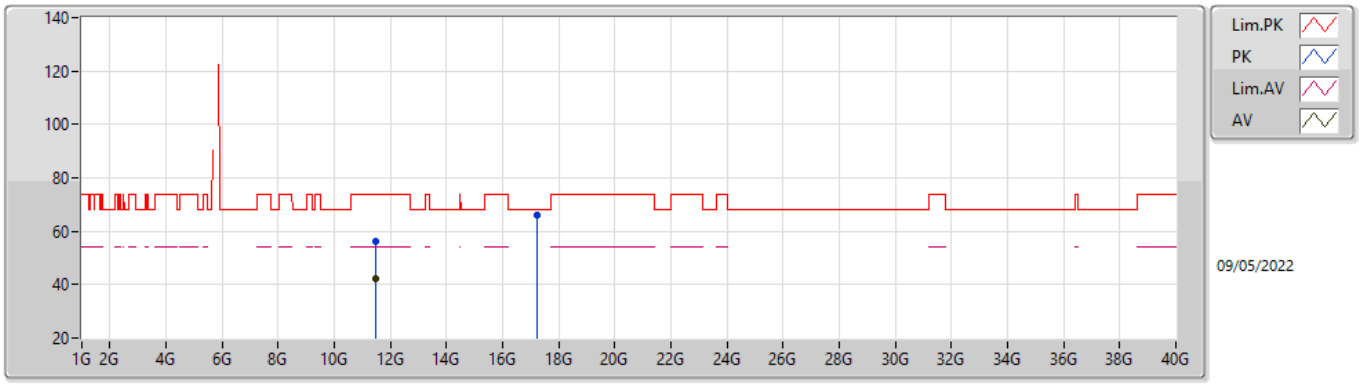


EUT X_2TX
Setting 30
04-C-R-5

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	11.48328G	56.19	74.00	-17.81	42.98	3	Vertical	182	2.77	-	39.32	8.64	34.75
AV	11.48784G	42.14	54.00	-11.86	28.94	3	Vertical	182	2.77	-	39.31	8.64	34.75
PK	17.23374G	62.59	68.20	-5.61	46.37	3	Vertical	136	2.52	-	41.37	9.53	34.68

802.11a_Nss1,(6Mbps)_2TX

5745MHz_TnomVnom

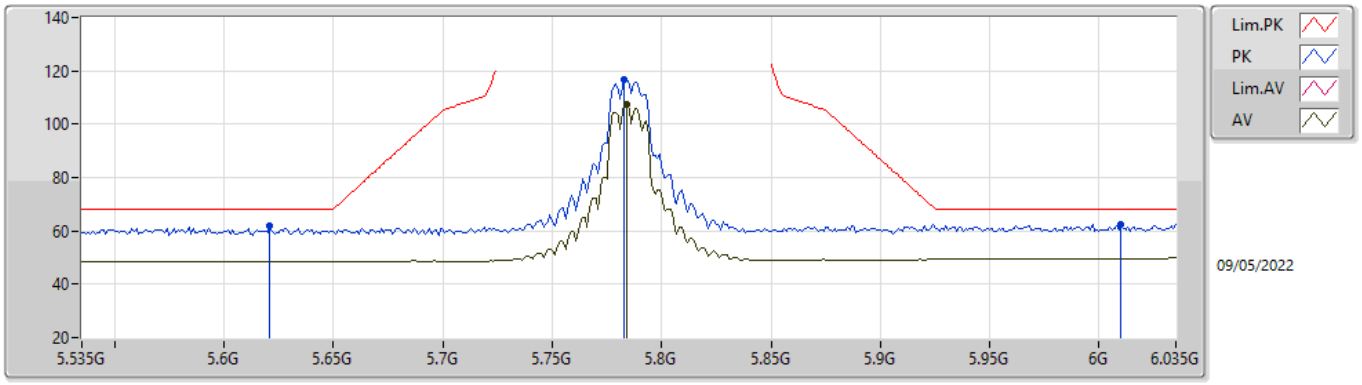


EUT X_2TX
Setting 30
04-C-R-5

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	11.48682G	56.11	74.00	-17.89	42.91	3	Horizontal	163	1.83	-	39.31	8.64	34.75
AV	11.4879G	42.16	54.00	-11.84	28.96	3	Horizontal	163	1.83	-	39.31	8.64	34.75
PK	17.22816G	66.10	68.20	-2.10	49.91	3	Horizontal	291	1.57	-	41.34	9.53	34.68

802.11a_Nss1,(6Mbps)_2TX

5785MHz_TnomVnom

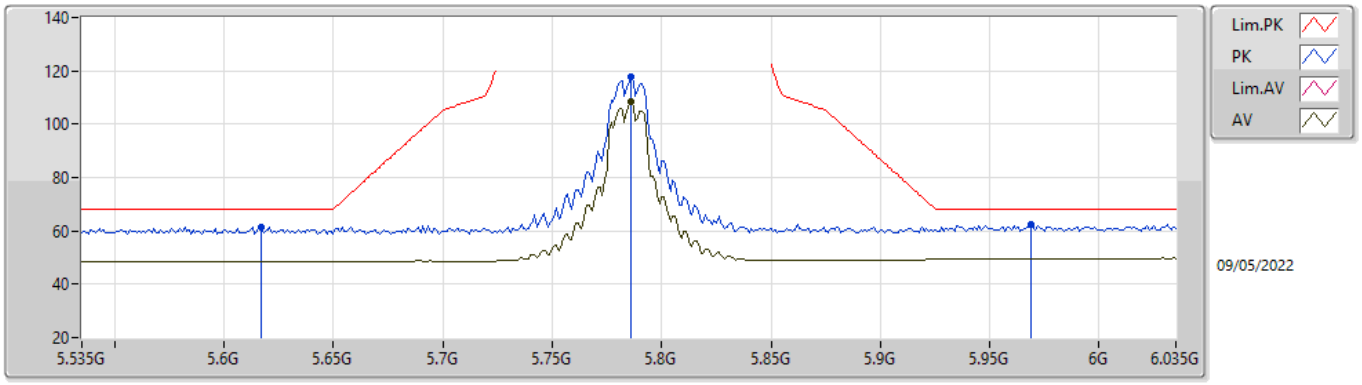


EUT X_2TX
Setting 30
04-C-R-5-13

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	5.621G	61.76	68.20	-6.44	55.56	3	Vertical	231	2.46	-	34.13	5.30	33.23
PK	5.783G	116.77	Inf	-Inf	110.29	3	Vertical	231	2.46	-	34.47	5.30	33.29
AV	5.784G	107.37	Inf	-Inf	100.89	3	Vertical	231	2.46	-	34.47	5.30	33.29
PK	6.01G	62.32	68.20	-5.88	54.88	3	Vertical	231	2.46	-	35.40	5.41	33.37

802.11a_Nss1,(6Mbps)_2TX

5785MHz_TnomVnom

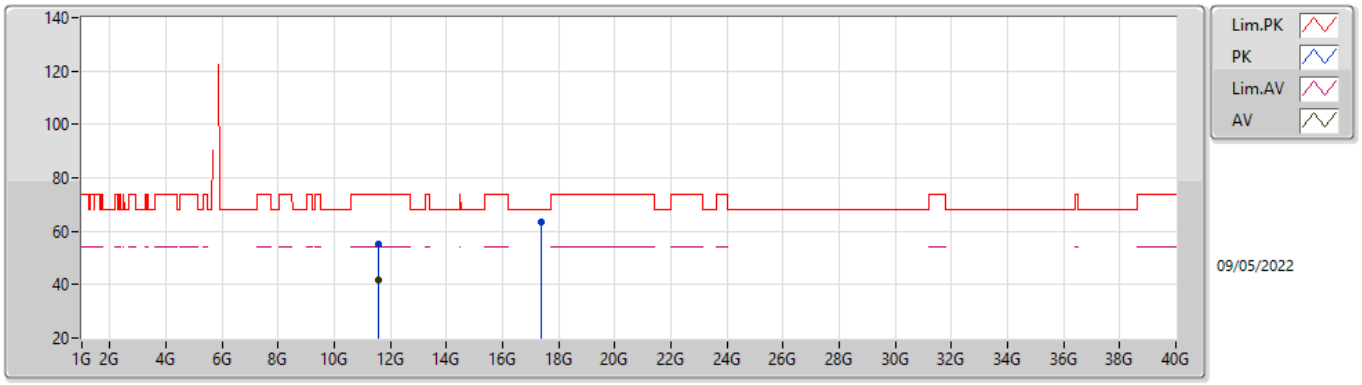


EUT X_2TX
Setting 30
04-C-R-5-13

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	5.617G	61.46	68.20	-6.74	55.29	3	Horizontal	236	1.63	-	34.10	5.30	33.23
PK	5.786G	117.99	Inf	-Inf	111.51	3	Horizontal	236	1.63	-	34.47	5.30	33.29
AV	5.786G	108.22	Inf	-Inf	101.74	3	Horizontal	236	1.63	-	34.47	5.30	33.29
PK	5.969G	62.35	68.20	-5.85	55.06	3	Horizontal	236	1.63	-	35.28	5.38	33.37

802.11a_Nss1,(6Mbps)_2TX

5785MHz_TnomVnom

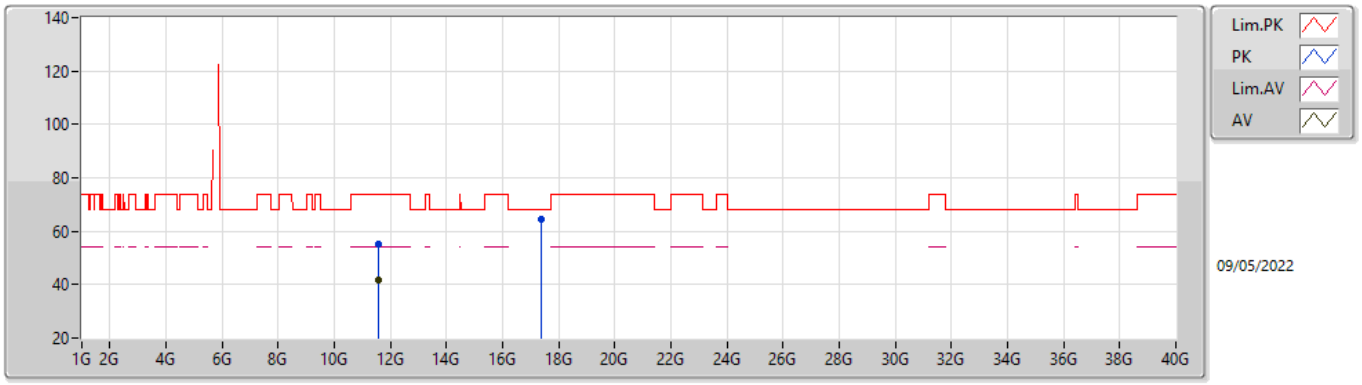


EUT X_2TX
Setting 30
04-C-R-5

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	11.57708G	55.07	74.00	-18.93	41.86	3	Vertical	304	2.55	-	39.30	8.70	34.79
AV	11.56988G	41.60	54.00	-12.40	28.39	3	Vertical	304	2.55	-	39.30	8.70	34.79
PK	17.36724G	63.22	68.20	-4.98	46.32	3	Vertical	317	1.80	-	41.90	9.58	34.58

802.11a_Nss1,(6Mbps)_2TX

5785MHz_TnomVnom

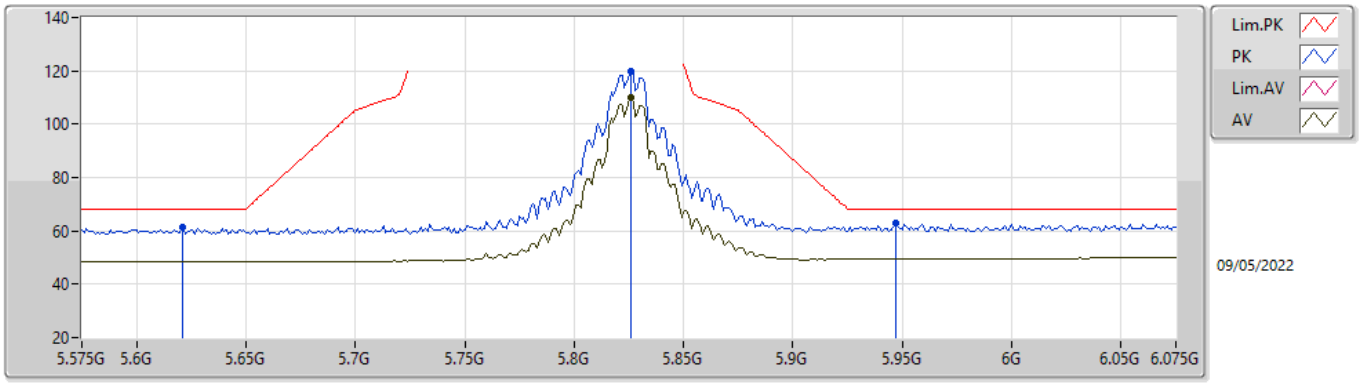


EUT X_2TX
Setting 30
04-C-R-5

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	11.57852G	55.38	74.00	-18.62	42.17	3	Horizontal	300	2.85	-	39.30	8.70	34.79
AV	11.57G	41.54	54.00	-12.46	28.33	3	Horizontal	300	2.85	-	39.30	8.70	34.79
PK	17.3532G	64.72	68.20	-3.48	47.88	3	Horizontal	285	1.92	-	41.86	9.57	34.59

802.11a_Nss1,(6Mbps)_2TX

5825MHz_TnomVnom

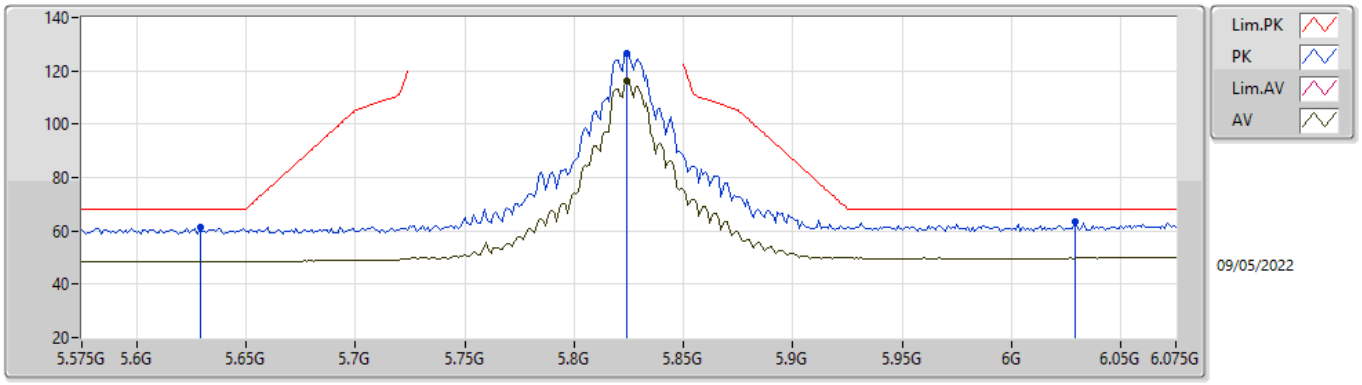


EUT X_2TX
Setting 30
04-C-R-5-13

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	5.621G	61.41	68.20	-6.79	55.21	3	Vertical	240	1.80	-	34.13	5.30	33.23
PK	5.826G	119.84	Inf	-Inf	113.18	3	Vertical	240	1.80	-	34.66	5.31	33.31
AV	5.826G	109.83	Inf	-Inf	103.17	3	Vertical	240	1.80	-	34.66	5.31	33.31
PK	5.947G	63.03	68.20	-5.17	55.84	3	Vertical	240	1.80	-	35.18	5.37	33.36

802.11a_Nss1,(6Mbps)_2TX

5825MHz_TnomVnom

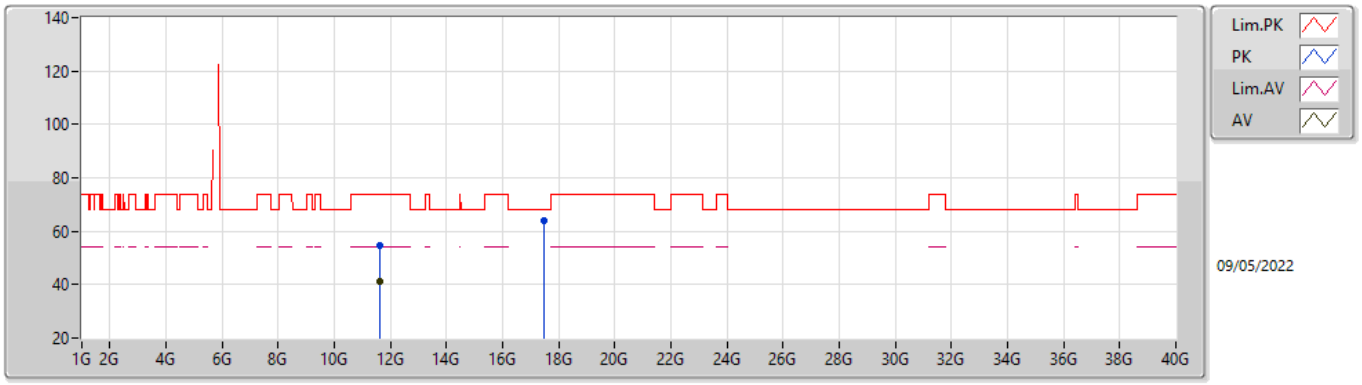


EUT X_2TX
Setting 30
04-C-R-5-13

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	5.629G	61.16	68.20	-7.04	54.92	3	Horizontal	270	2.53	-	34.17	5.30	33.23
PK	5.824G	126.30	Inf	-Inf	119.66	3	Horizontal	270	2.53	-	34.64	5.31	33.31
AV	5.824G	116.45	Inf	-Inf	109.81	3	Horizontal	270	2.53	-	34.64	5.31	33.31
PK	6.029G	63.22	68.20	-4.98	55.75	3	Horizontal	270	2.53	-	35.40	5.43	33.36

802.11a_Nss1,(6Mbps)_2TX

5825MHz_TnomVnom

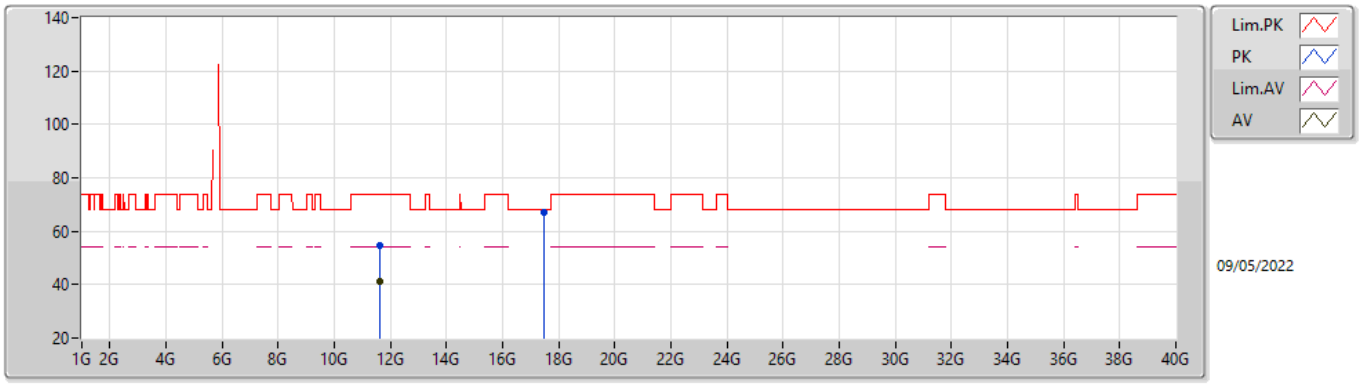


EUT X_2TX
Setting 30
04-C-R-5

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	11.64214G	54.87	74.00	-19.13	41.67	3	Vertical	297	2.95	-	39.26	8.75	34.81
AV	11.64352G	41.40	54.00	-12.60	28.20	3	Vertical	297	2.95	-	39.26	8.75	34.81
PK	17.47734G	64.01	68.20	-4.19	46.81	3	Vertical	320	1.80	-	42.08	9.62	34.50

802.11a_Nss1,(6Mbps)_2TX

5825MHz_TnomVnom

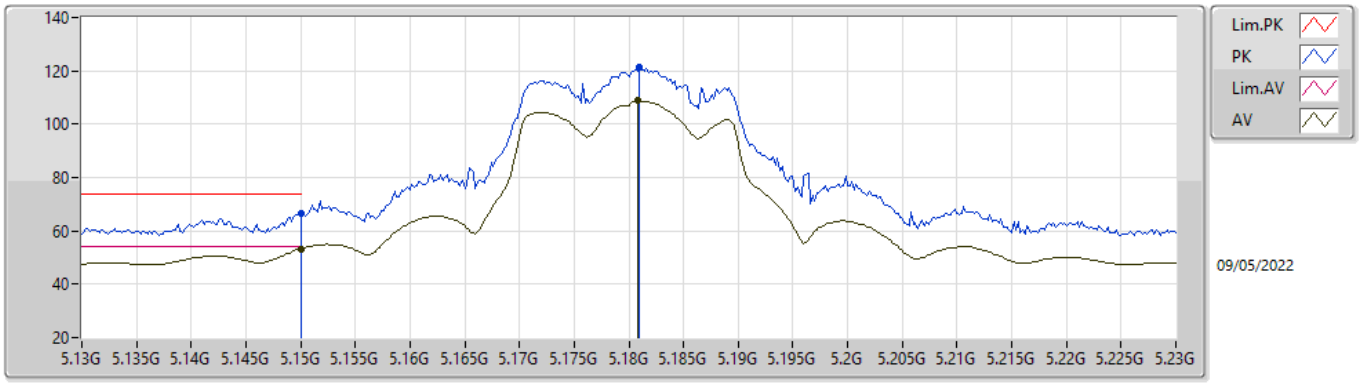


EUT X_2TX
Setting 30
04-C-R-5

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	11.64754G	54.78	74.00	-19.22	41.60	3	Horizontal	97	1.75	-	39.25	8.75	34.82
AV	11.64256G	41.42	54.00	-12.58	28.22	3	Horizontal	97	1.75	-	39.26	8.75	34.81
PK	17.4732G	67.06	68.20	-1.14	49.87	3	Horizontal	287	1.87	-	42.07	9.62	34.50

802.11ax HEW20_Nss1,(MCS0)_2TX

5180MHz_TnomVnom

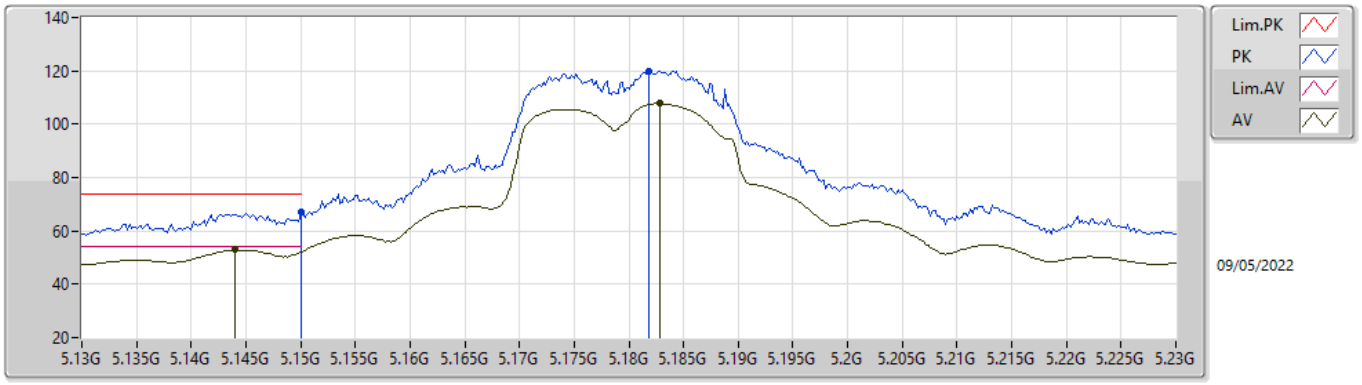


EUT X_2TX
Setting 24
04-C-R-5-13

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	66.44	74.00	-7.56	61.66	3	Vertical	333	2.24	-	32.90	5.05	33.17
AV	5.15G	53.33	54.00	-0.67	48.55	3	Vertical	333	2.24	-	32.90	5.05	33.17
PK	5.181G	121.32	Inf	-Inf	116.45	3	Vertical	333	2.24	-	32.96	5.08	33.17
AV	5.1808G	108.73	Inf	-Inf	103.86	3	Vertical	333	2.24	-	32.96	5.08	33.17

802.11ax HEW20_Nss1,(MCS0)_2TX

5180MHz_TnomVnom

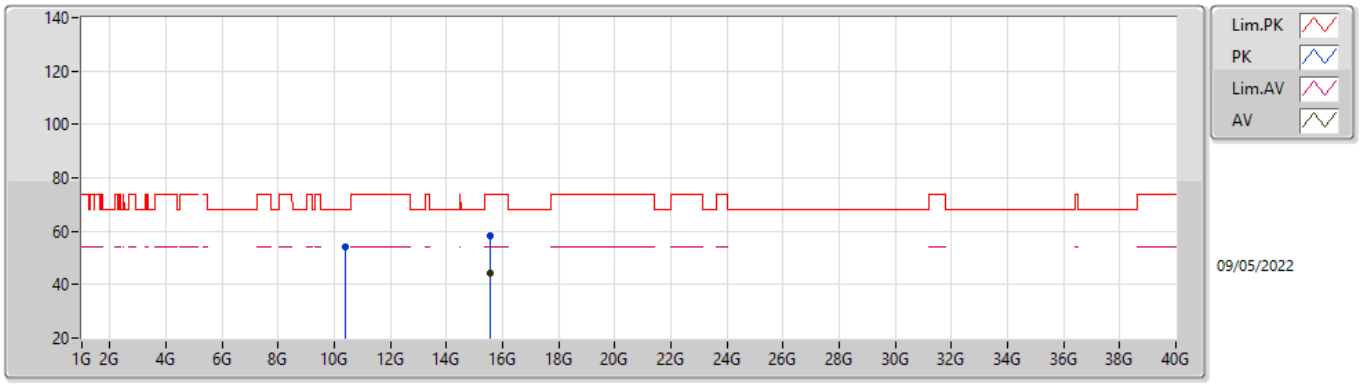


EUT X_2TX
Setting 24
04-C-R-5-13

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	67.06	74.00	-6.94	62.28	3	Horizontal	98	1.00	-	32.90	5.05	33.17
AV	5.144G	52.87	54.00	-1.13	48.08	3	Horizontal	98	1.00	-	32.92	5.04	33.17
PK	5.1818G	120.05	Inf	-Inf	115.18	3	Horizontal	98	1.00	-	32.96	5.08	33.17
AV	5.1828G	107.81	Inf	-Inf	102.93	3	Horizontal	98	1.00	-	32.97	5.08	33.17

802.11ax HEW20_Nss1,(MCS0)_2TX

5180MHz_TnomVnom

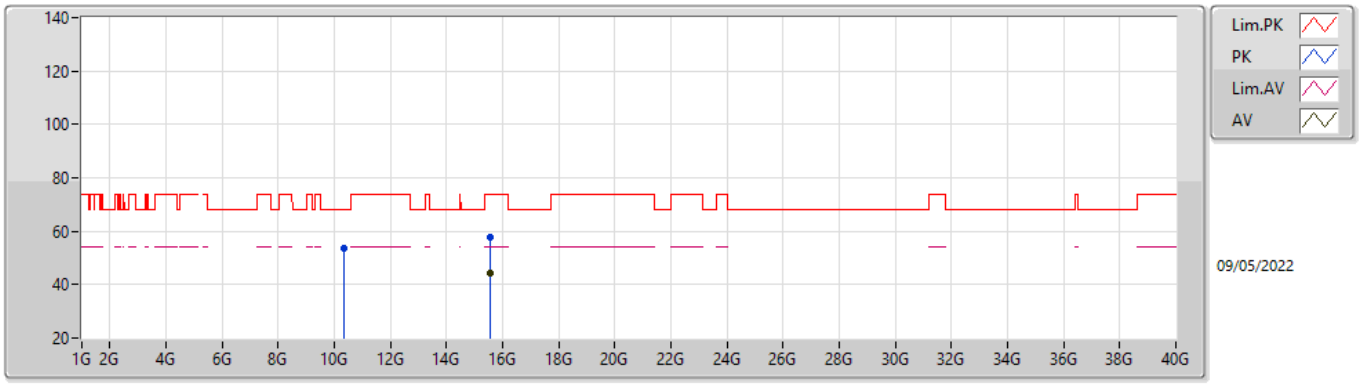


EUT X_2TX
Setting 24
04-C-R-5

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	10.37104G	53.94	68.20	-14.26	41.10	3	Vertical	205	1.73	-	38.97	7.86	33.99
PK	15.5445G	58.07	74.00	-15.93	45.39	3	Vertical	172	2.85	-	38.82	8.99	35.13
AV	15.55254G	44.25	54.00	-9.75	31.60	3	Vertical	172	2.85	-	38.79	8.99	35.13

802.11ax HEW20_Nss1,(MCS0)_2TX

5180MHz_TnomVnom

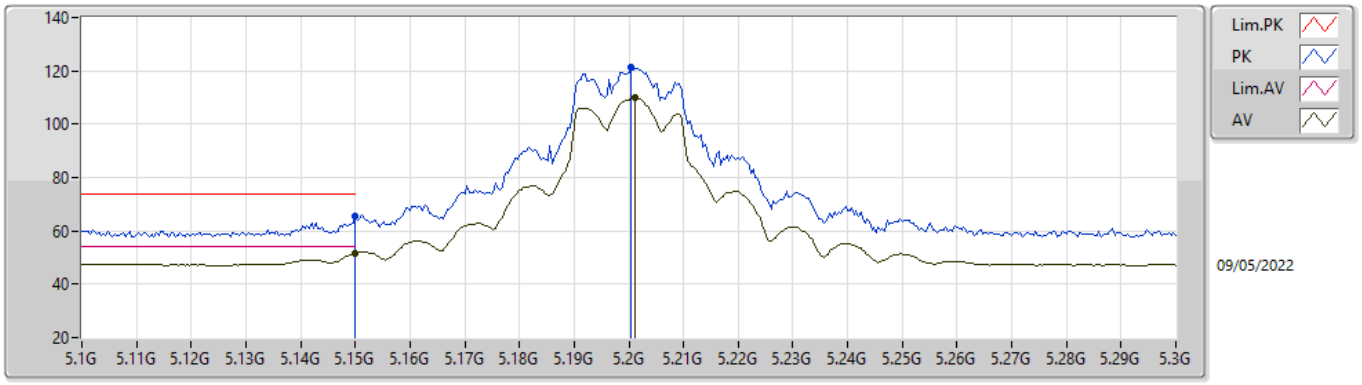


EUT X_2TX
Setting 24
04-C-R-5

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	10.36048G	53.84	68.20	-14.36	41.01	3	Horizontal	336	1.14	-	38.96	7.85	33.98
PK	15.53892G	57.89	74.00	-16.11	45.20	3	Horizontal	15	1.08	-	38.84	8.98	35.13
AV	15.5526G	44.25	54.00	-9.75	31.60	3	Horizontal	15	1.08	-	38.79	8.99	35.13

802.11ax HEW20_Nss1,(MCS0)_2TX

5200MHz_TnomVnom

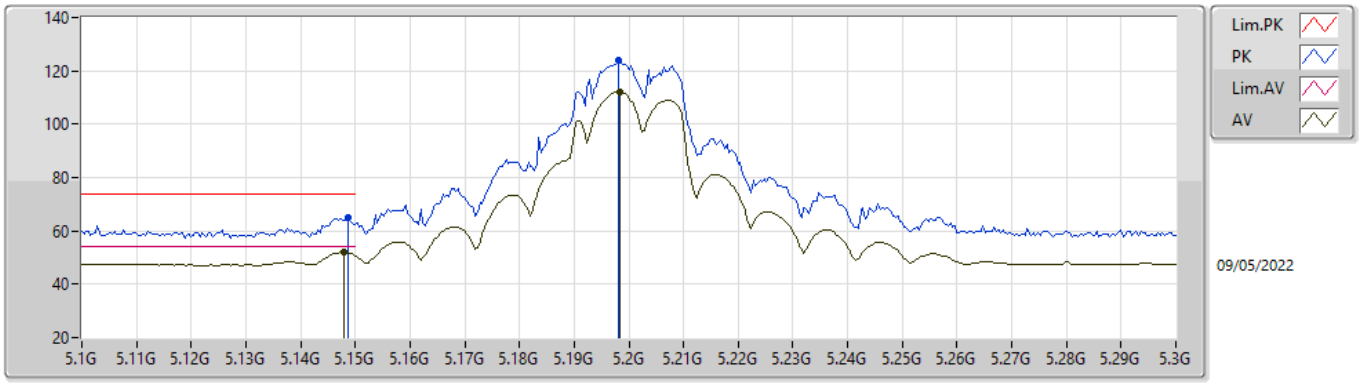


EUT X_2TX
Setting 26
04-C-R-5-13

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	65.26	74.00	-8.74	60.48	3	Vertical	332	2.36	-	32.90	5.05	33.17
AV	5.15G	51.54	54.00	-2.46	46.76	3	Vertical	332	2.36	-	32.90	5.05	33.17
PK	5.2004G	121.14	Inf	-Inf	116.21	3	Vertical	332	2.36	-	33.00	5.10	33.17
AV	5.2012G	110.14	Inf	-Inf	105.21	3	Vertical	332	2.36	-	33.00	5.10	33.17

802.11ax HEW20_Nss1,(MCS0)_2TX

5200MHz_TnomVnom

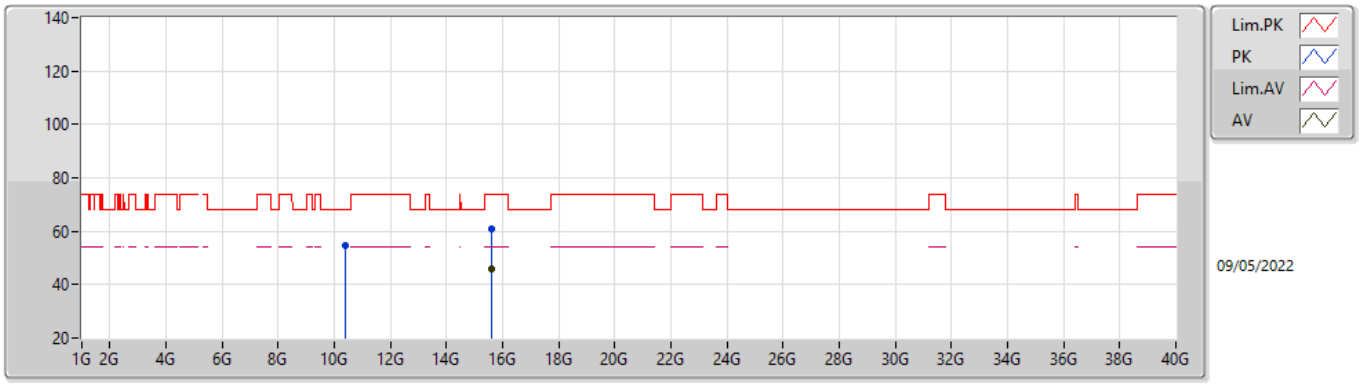


EUT X_2TX
Setting 26
04-C-R-5-13

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	64.89	74.00	-9.11	60.11	3	Horizontal	281	2.72	-	32.90	5.05	33.17
AV	5.148G	51.96	54.00	-2.04	47.17	3	Horizontal	281	2.72	-	32.91	5.05	33.17
PK	5.198G	123.91	Inf	-Inf	118.98	3	Horizontal	281	2.72	-	33.00	5.10	33.17
AV	5.1984G	112.07	Inf	-Inf	107.14	3	Horizontal	281	2.72	-	33.00	5.10	33.17

802.11ax HEW20_Nss1,(MCS0)_2TX

5200MHz_TnomVnom

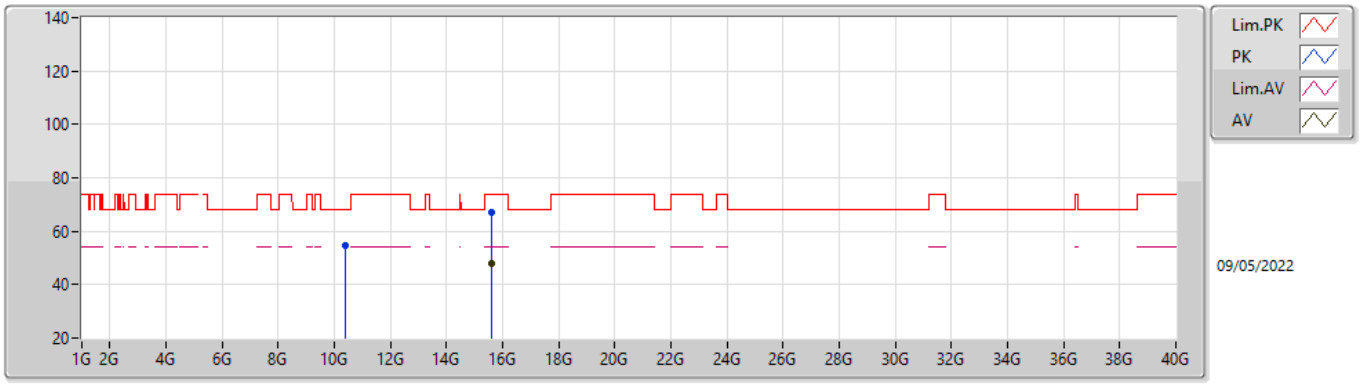


EUT X_2TX
Setting 26
04-C-R-5

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	10.39166G	54.69	68.20	-13.51	41.84	3	Vertical	243	2.36	-	38.99	7.87	34.01
PK	15.6027G	60.74	74.00	-13.26	48.29	3	Vertical	28	1.97	-	38.59	9.00	35.14
AV	15.6018G	45.64	54.00	-8.36	33.19	3	Vertical	28	1.97	-	38.59	9.00	35.14

802.11ax HEW20_Nss1,(MCS0)_2TX

5200MHz_TnomVnom

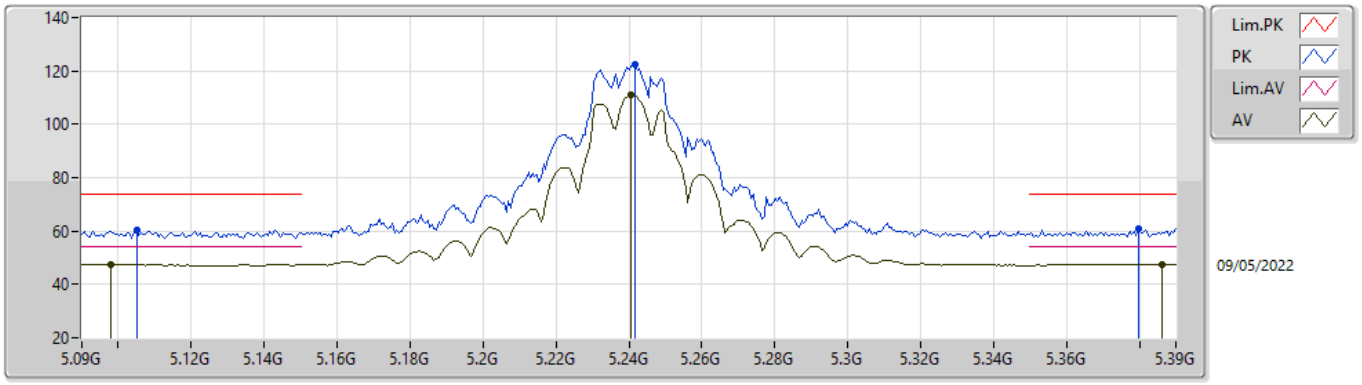


EUT X_2TX
Setting 26
04-C-R-5

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	10.40834G	54.71	68.20	-13.49	41.83	3	Horizontal	131	2.45	-	39.02	7.89	34.03
PK	15.60276G	66.85	74.00	-7.15	54.40	3	Horizontal	302	1.62	-	38.59	9.00	35.14
AV	15.60198G	47.90	54.00	-6.10	35.45	3	Horizontal	302	1.62	-	38.59	9.00	35.14

802.11ax HEW20_Nss1,(MCS0)_2TX

5240MHz_TnomVnom

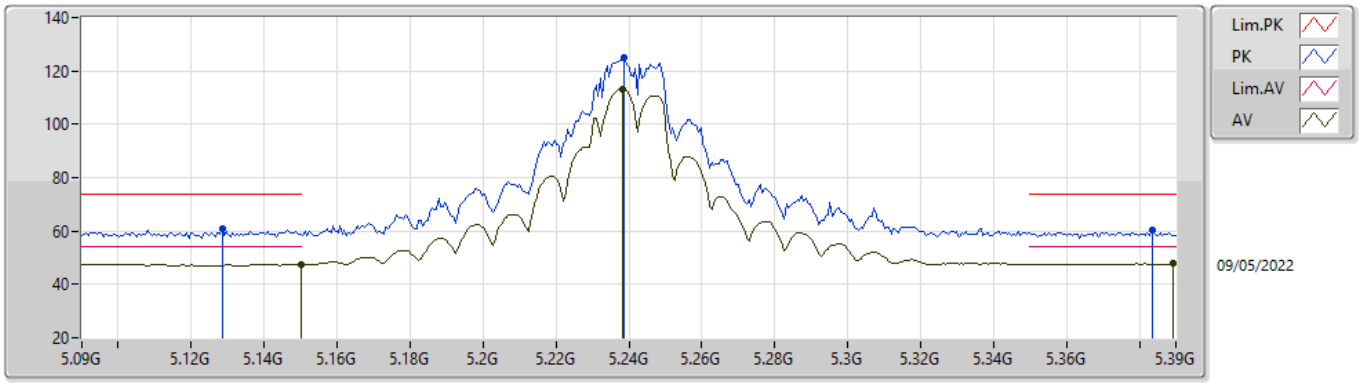


EUT X_2TX
Setting 30
04-C-R-5-13

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	5.105G	60.51	74.00	-13.49	55.59	3	Vertical	334	2.10	-	33.08	5.00	33.16
AV	5.0978G	47.48	54.00	-6.52	42.54	3	Vertical	334	2.10	-	33.10	5.00	33.16
PK	5.2418G	122.27	Inf	-Inf	117.34	3	Vertical	334	2.10	-	33.00	5.10	33.17
AV	5.2406G	111.18	Inf	-Inf	106.25	3	Vertical	334	2.10	-	33.00	5.10	33.17
PK	5.3798G	60.67	74.00	-13.33	55.47	3	Vertical	334	2.10	-	33.28	5.10	33.18
AV	5.3864G	47.60	54.00	-6.40	42.36	3	Vertical	334	2.10	-	33.32	5.10	33.18

802.11ax HEW20_Nss1,(MCS0)_2TX

5240MHz_TnomVnom

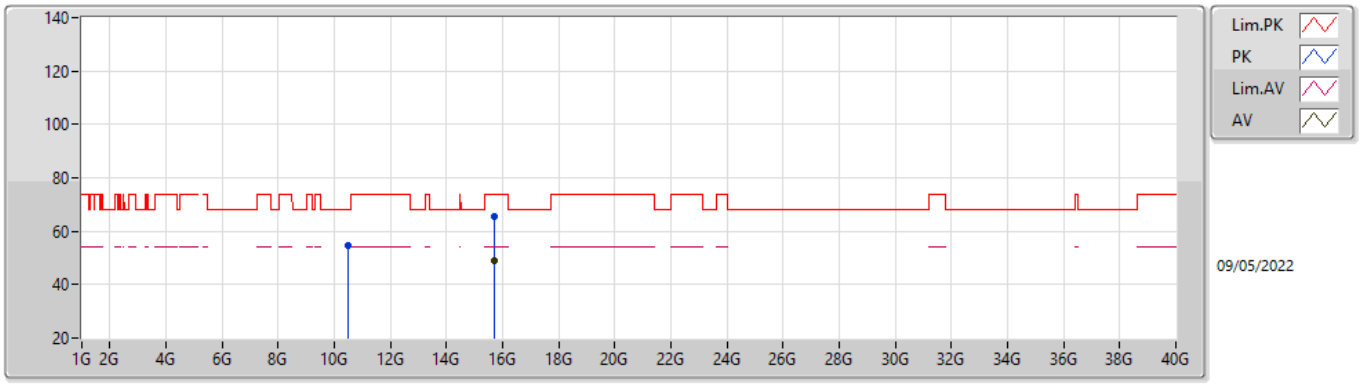


EUT X_2TX
Setting 30
04-C-R-5-13

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	5.1284G	60.94	74.00	-13.06	56.09	3	Horizontal	287	2.66	-	32.99	5.03	33.17
AV	5.15G	47.61	54.00	-6.39	42.83	3	Horizontal	287	2.66	-	32.90	5.05	33.17
PK	5.2388G	124.85	Inf	-Inf	119.92	3	Horizontal	287	2.66	-	33.00	5.10	33.17
AV	5.2382G	113.25	Inf	-Inf	108.32	3	Horizontal	287	2.66	-	33.00	5.10	33.17
PK	5.3834G	60.58	74.00	-13.42	55.36	3	Horizontal	287	2.66	-	33.30	5.10	33.18
AV	5.3894G	47.81	54.00	-6.19	42.55	3	Horizontal	287	2.66	-	33.34	5.10	33.18

802.11ax HEW20_Nss1,(MCS0)_2TX

5240MHz_TnomVnom

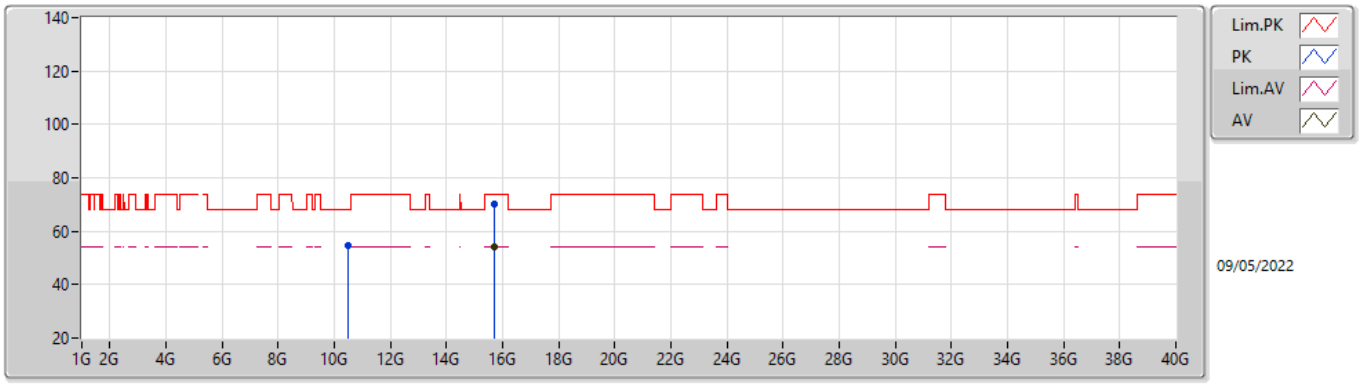


EUT X_2TX
Setting 26
04-C-R-5

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	10.49074G	54.53	68.20	-13.67	41.52	3	Vertical	223	2.98	-	39.18	7.94	34.11
PK	15.72144G	65.28	74.00	-8.72	53.00	3	Vertical	321	2.00	-	38.39	9.03	35.14
AV	15.7218G	48.83	54.00	-5.17	36.55	3	Vertical	321	2.00	-	38.39	9.03	35.14

802.11ax HEW20_Nss1,(MCS0)_2TX

5240MHz_TnomVnom

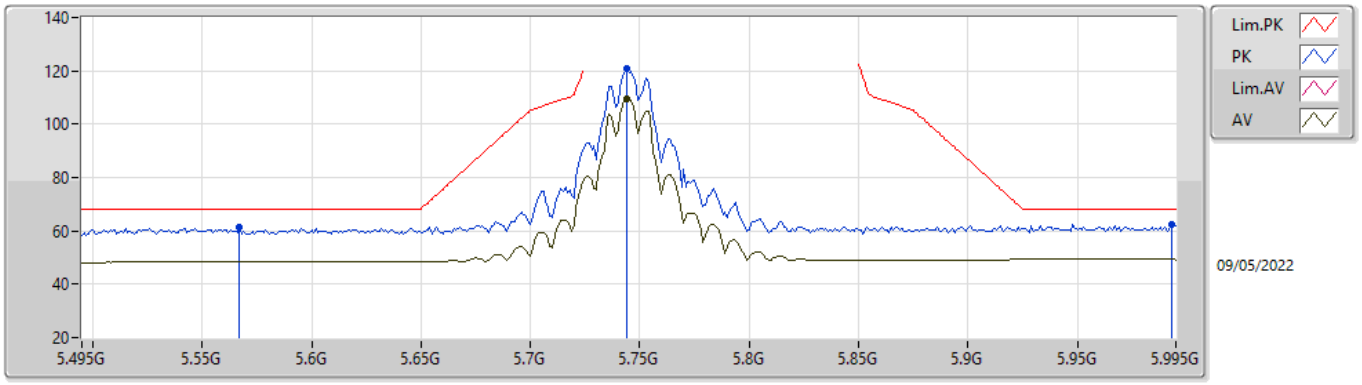


EUT X_2TX
Setting 26
04-C-R-5

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	10.4719G	54.83	68.20	-13.37	41.85	3	Horizontal	91	1.06	-	39.14	7.93	34.09
PK	15.7239G	70.30	74.00	-3.70	58.01	3	Horizontal	304	1.60	-	38.40	9.03	35.14
AV	15.72228G	53.98	54.00	-0.02	41.70	3	Horizontal	304	1.60	-	38.39	9.03	35.14

802.11ax HEW20_Nss1,(MCS0)_2TX

5745MHz_TnomVnom

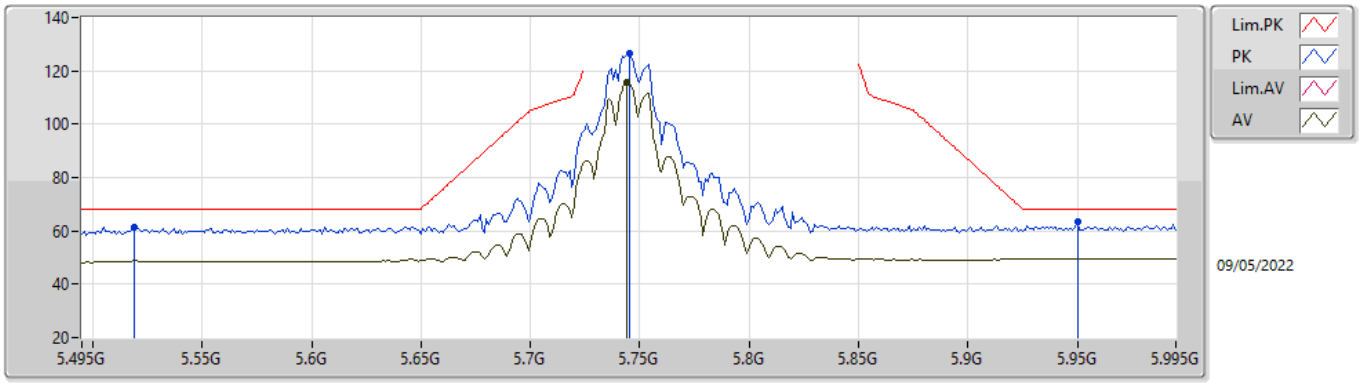


EUT X_2TX
Setting 30
04-C-R-5-13

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	5.567G	61.32	68.20	-6.88	55.19	3	Vertical	230	2.12	-	34.07	5.27	33.21
PK	5.744G	120.84	Inf	-Inf	114.44	3	Vertical	230	2.12	-	34.38	5.30	33.28
AV	5.744G	109.72	Inf	-Inf	103.32	3	Vertical	230	2.12	-	34.38	5.30	33.28
PK	5.993G	62.54	68.20	-5.66	55.15	3	Vertical	230	2.12	-	35.37	5.40	33.38

802.11ax HEW20_Nss1,(MCS0)_2TX

5745MHz_TnomVnom

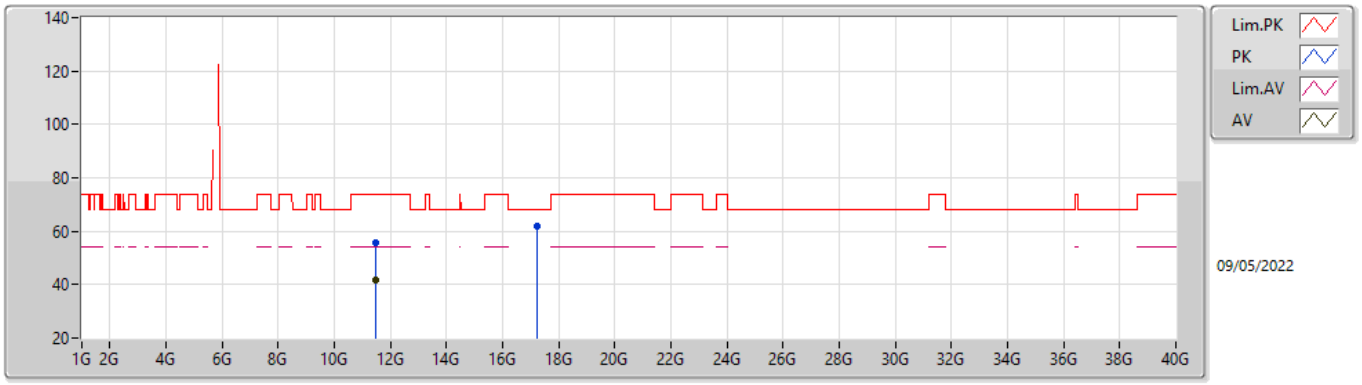


EUT X_2TX
Setting 30
04-C-R-5-13

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	5.519G	61.57	68.20	-6.63	55.56	3	Horizontal	273	2.40	-	33.98	5.22	33.19
PK	5.745G	126.62	Inf	-Inf	120.22	3	Horizontal	273	2.40	-	34.38	5.30	33.28
AV	5.744G	115.67	Inf	-Inf	109.27	3	Horizontal	273	2.40	-	34.38	5.30	33.28
PK	5.95G	63.28	68.20	-4.92	56.07	3	Horizontal	273	2.40	-	35.20	5.37	33.36

802.11ax HEW20_Nss1,(MCS0)_2TX

5745MHz_TnomVnom

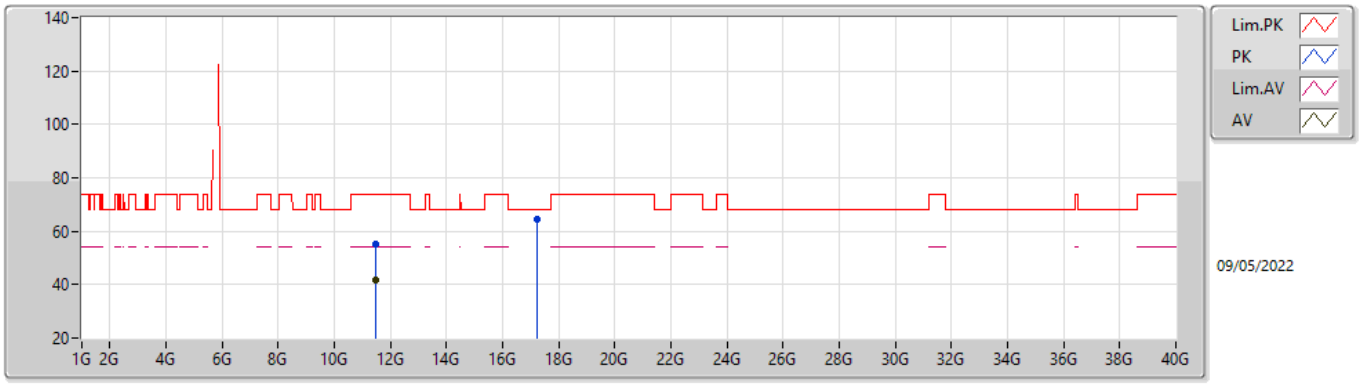


EUT X_2TX
Setting 30
04-C-R-5

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	11.48334G	55.51	74.00	-18.49	42.30	3	Vertical	213	1.94	-	39.32	8.64	34.75
AV	11.47752G	41.92	54.00	-12.08	28.72	3	Vertical	213	1.94	-	39.32	8.63	34.75
PK	17.2281G	62.04	68.20	-6.16	45.85	3	Vertical	322	2.51	-	41.34	9.53	34.68

802.11ax HEW20_Nss1,(MCS0)_2TX

5745MHz_TnomVnom

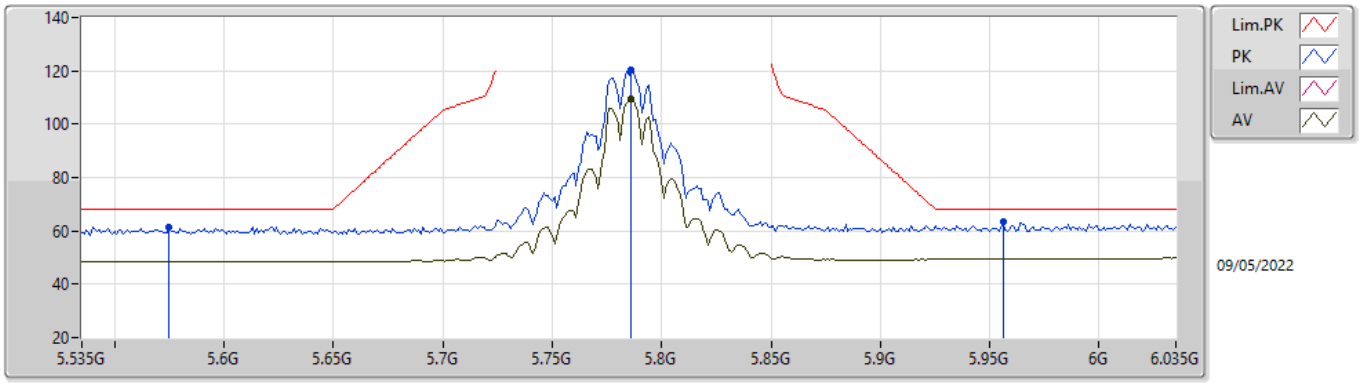


EUT X_2TX
Setting 30
04-C-R-5

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	11.4888G	55.08	74.00	-18.92	41.88	3	Horizontal	154	2.42	-	39.31	8.64	34.75
AV	11.48394G	41.81	54.00	-12.19	28.60	3	Horizontal	154	2.42	-	39.32	8.64	34.75
PK	17.23008G	64.64	68.20	-3.56	48.44	3	Horizontal	312	1.69	-	41.35	9.53	34.68

802.11ax HEW20_Nss1,(MCS0)_2TX

5785MHz_TnomVnom

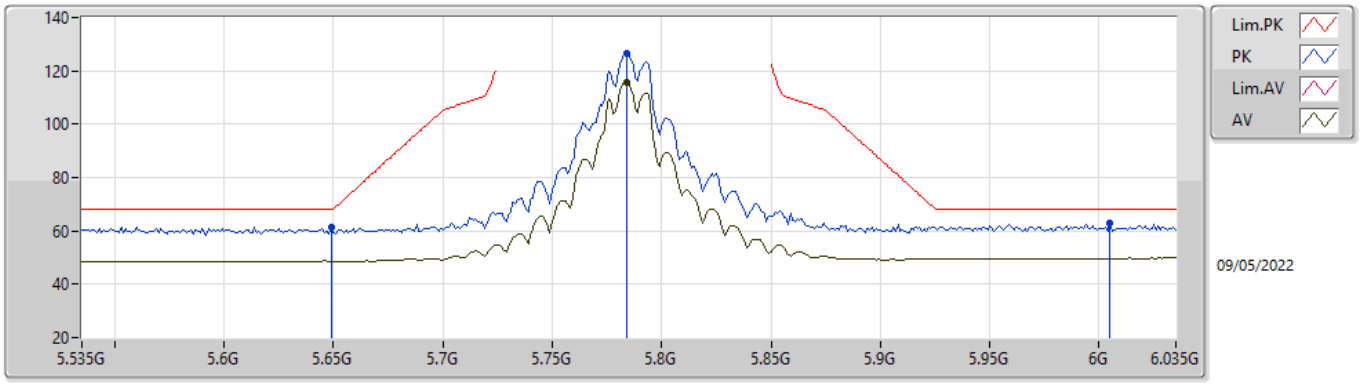


EUT X_2TX
Setting 30
04-C-R-5-13

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	5.575G	61.61	68.20	-6.59	55.50	3	Vertical	232	1.83	-	34.05	5.27	33.21
PK	5.786G	120.39	Inf	-Inf	113.91	3	Vertical	232	1.83	-	34.47	5.30	33.29
AV	5.786G	109.52	Inf	-Inf	103.04	3	Vertical	232	1.83	-	34.47	5.30	33.29
PK	5.956G	63.37	68.20	-4.83	56.13	3	Vertical	232	1.83	-	35.22	5.38	33.36

802.11ax HEW20_Nss1,(MCS0)_2TX

5785MHz_TnomVnom

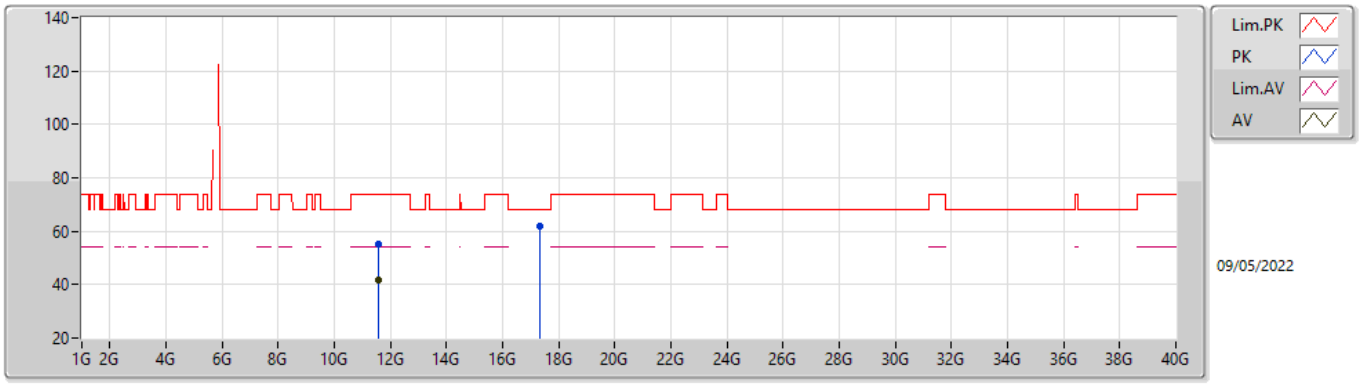


EUT X_2TX
Setting 30
04-C-R-5-13

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	5.649G	61.52	68.20	-6.68	55.17	3	Horizontal	274	2.55	-	34.29	5.30	33.24
PK	5.784G	126.71	Inf	-Inf	120.23	3	Horizontal	274	2.55	-	34.47	5.30	33.29
AV	5.784G	115.61	Inf	-Inf	109.13	3	Horizontal	274	2.55	-	34.47	5.30	33.29
PK	6.005G	62.77	68.20	-5.43	55.34	3	Horizontal	274	2.55	-	35.40	5.41	33.38

802.11ax HEW20_Nss1,(MCS0)_2TX

5785MHz_TnomVnom

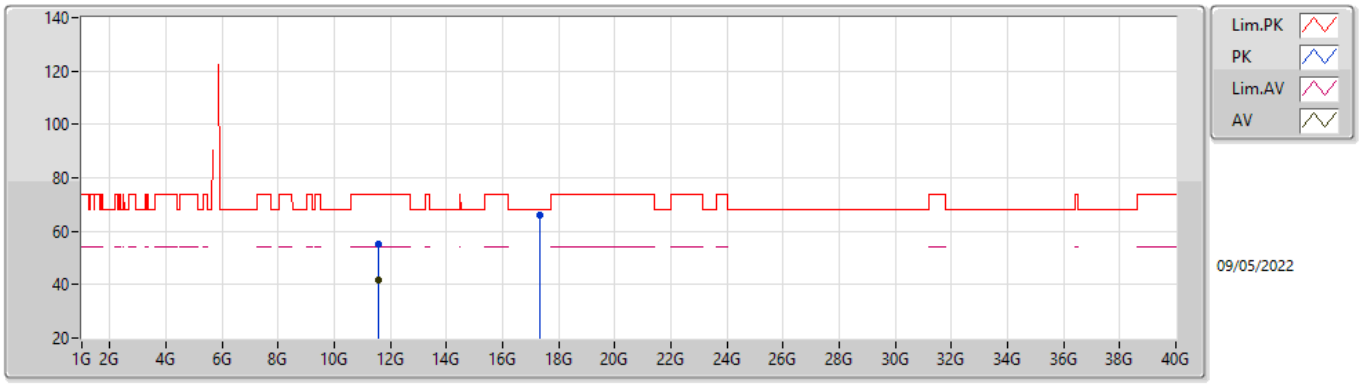


EUT X_2TX
Setting 30
04-C-R-5

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	11.56946G	54.92	74.00	-19.08	41.71	3	Vertical	176	1.19	-	39.30	8.70	34.79
AV	11.56964G	41.83	54.00	-12.17	28.62	3	Vertical	176	1.19	-	39.30	8.70	34.79
PK	17.35002G	62.08	68.20	-6.12	45.25	3	Vertical	316	1.80	-	41.85	9.57	34.59

802.11ax HEW20_Nss1,(MCS0)_2TX

5785MHz_TnomVnom

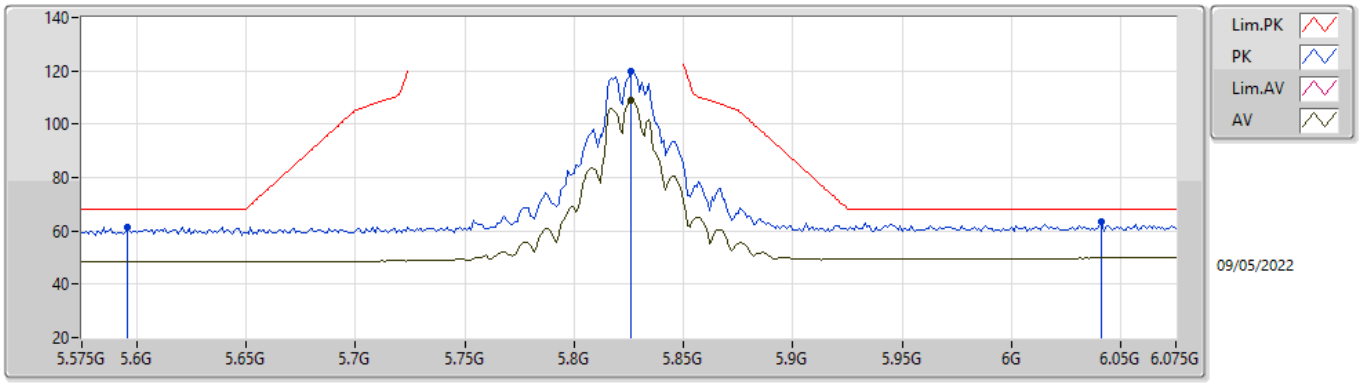


EUT X_2TX
Setting 30
04-C-R-5

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	11.56928G	55.42	74.00	-18.58	42.21	3	Horizontal	344	1.59	-	39.30	8.70	34.79
AV	11.5697G	41.81	54.00	-12.19	28.60	3	Horizontal	344	1.59	-	39.30	8.70	34.79
PK	17.35116G	65.96	68.20	-2.24	49.13	3	Horizontal	284	1.94	-	41.85	9.57	34.59

802.11ax HEW20_Nss1,(MCS0)_2TX

5825MHz_TnomVnom

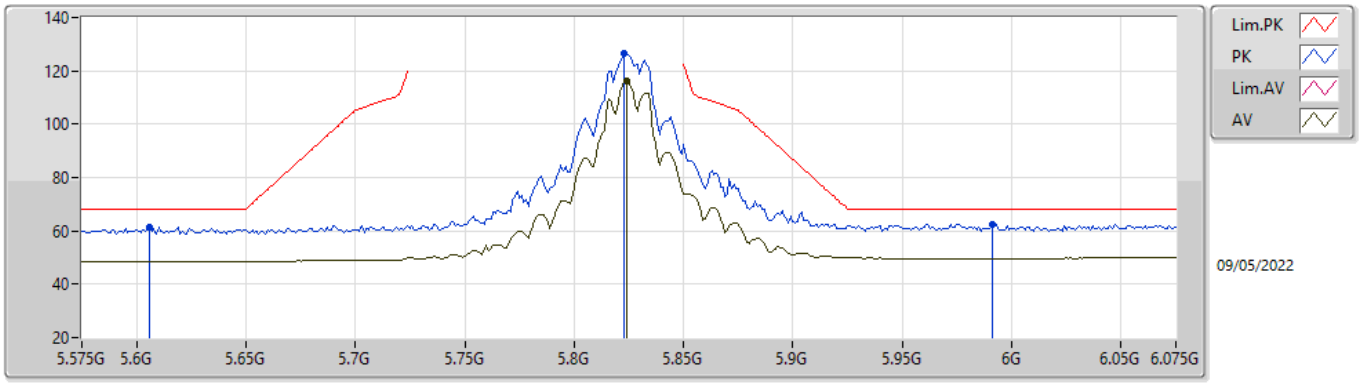


EUT X_2TX
Setting 30
04-C-R-5-13

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	5.596G	61.32	68.20	-6.88	55.23	3	Vertical	240	1.80	-	34.01	5.30	33.22
PK	5.826G	119.74	Inf	-Inf	113.08	3	Vertical	240	1.80	-	34.66	5.31	33.31
AV	5.826G	109.19	Inf	-Inf	102.53	3	Vertical	240	1.80	-	34.66	5.31	33.31
PK	6.041G	63.30	68.20	-4.90	55.81	3	Vertical	240	1.80	-	35.40	5.44	33.35

802.11ax HEW20_Nss1,(MCS0)_2TX

5825MHz_TnomVnom

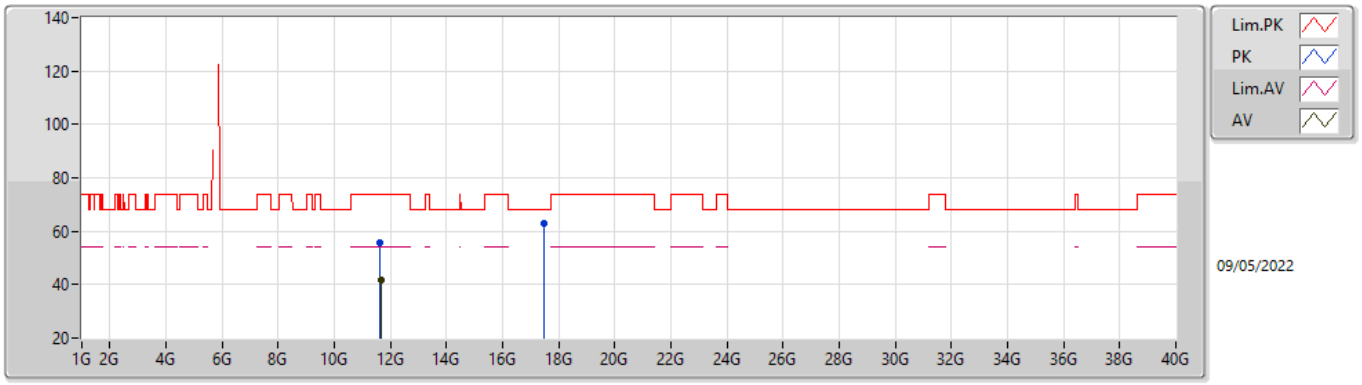


EUT X_2TX
Setting 30
04-C-R-5-13

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	5.606G	61.35	68.20	-6.85	55.23	3	Horizontal	272	2.50	-	34.04	5.30	33.22
PK	5.823G	126.43	Inf	-Inf	119.79	3	Horizontal	272	2.50	-	34.64	5.31	33.31
AV	5.824G	115.97	Inf	-Inf	109.33	3	Horizontal	272	2.50	-	34.64	5.31	33.31
PK	5.991G	62.48	68.20	-5.72	55.10	3	Horizontal	272	2.50	-	35.36	5.40	33.38

802.11ax HEW20_Nss1,(MCS0)_2TX

5825MHz_TnomVnom

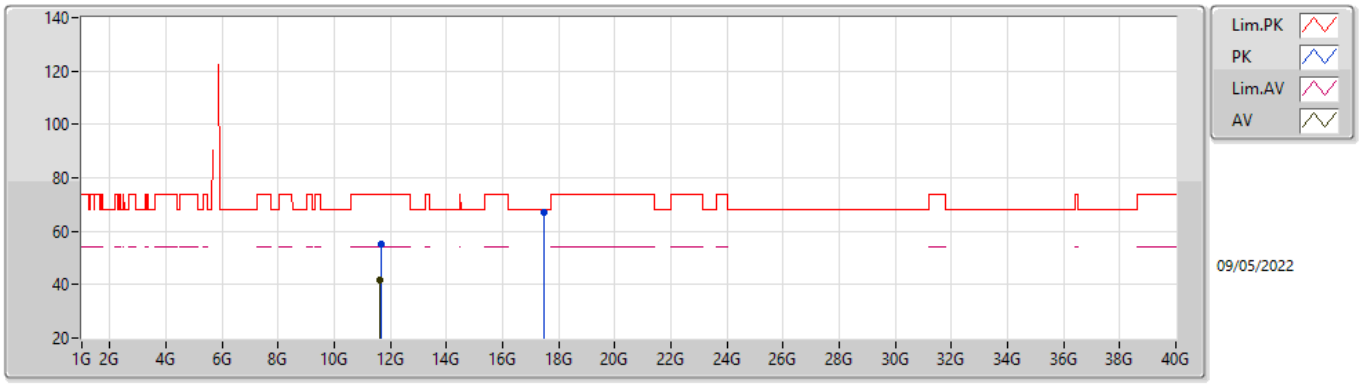


EUT X_2TX
Setting 30
04-C-R-5

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	11.63758G	55.88	74.00	-18.12	42.68	3	Vertical	273	1.96	-	39.26	8.75	34.81
AV	11.65G	41.70	54.00	-12.30	28.51	3	Vertical	273	1.96	-	39.25	8.76	34.82
PK	17.4717G	63.18	68.20	-5.02	45.99	3	Vertical	312	2.95	-	42.07	9.62	34.50

802.11ax HEW20_Nss1,(MCS0)_2TX

5825MHz_TnomVnom

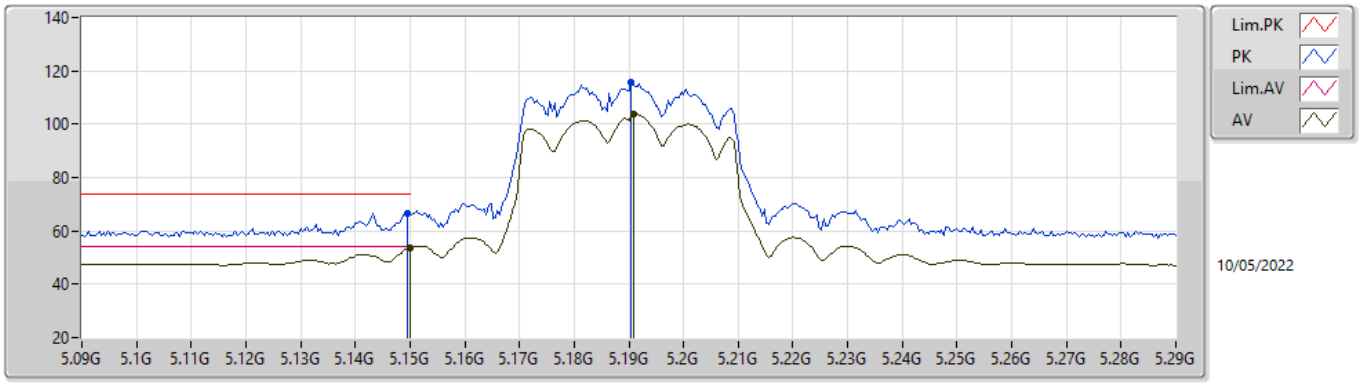


EUT X_2TX
Setting 30
04-C-R-5

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	11.65738G	55.36	74.00	-18.64	42.18	3	Horizontal	54	1.13	-	39.24	8.76	34.82
AV	11.63662G	41.59	54.00	-12.41	28.39	3	Horizontal	54	1.13	-	39.26	8.75	34.81
PK	17.47056G	67.05	68.20	-1.15	49.87	3	Horizontal	287	1.90	-	42.07	9.61	34.50

802.11ax HEW40_Nss1,(MCS0)_2TX

5190MHz_TnomVnom

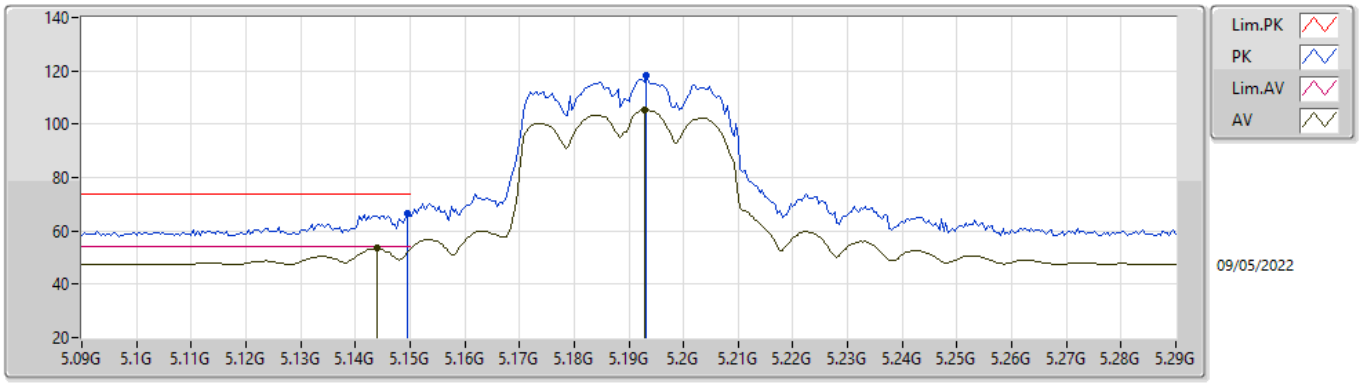


EUT X_2TX
Setting 21.5
04-C-R-5-13

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	5.1496G	66.47	74.00	-7.53	61.69	3	Vertical	334	2.25	-	32.90	5.05	33.17
AV	5.15G	53.81	54.00	-0.19	49.03	3	Vertical	334	2.25	-	32.90	5.05	33.17
PK	5.1904G	115.50	Inf	-Inf	110.60	3	Vertical	334	2.25	-	32.98	5.09	33.17
AV	5.1908G	103.66	Inf	-Inf	98.76	3	Vertical	334	2.25	-	32.98	5.09	33.17

802.11ax HEW40_Nss1,(MCS0)_2TX

5190MHz_TnomVnom

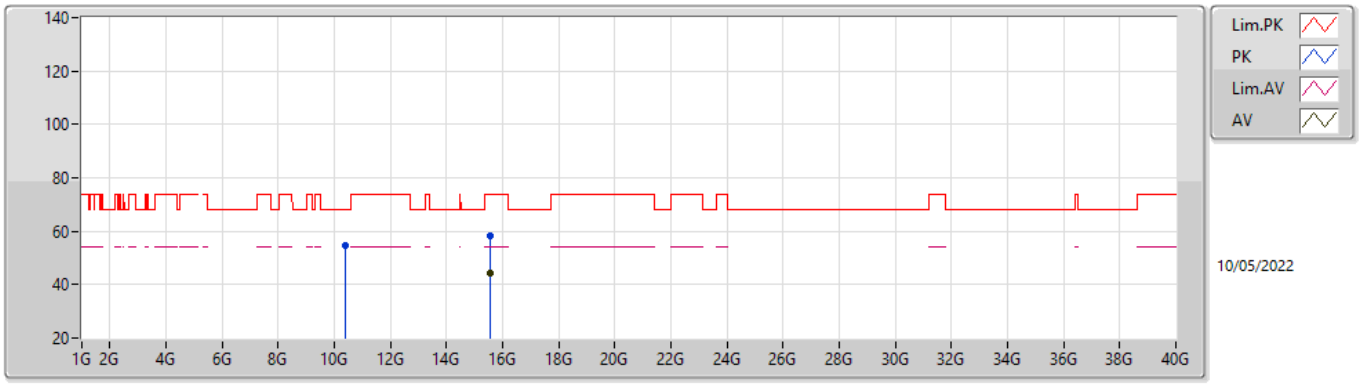


EUT X_2TX
Setting 21.5
04-C-R-5-13

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	5.1496G	66.67	74.00	-7.33	61.89	3	Horizontal	96	1.00	-	32.90	5.05	33.17
AV	5.144G	53.41	54.00	-0.59	48.62	3	Horizontal	96	1.00	-	32.92	5.04	33.17
PK	5.1932G	118.11	Inf	-Inf	113.20	3	Horizontal	96	1.00	-	32.99	5.09	33.17
AV	5.1928G	105.21	Inf	-Inf	100.30	3	Horizontal	96	1.00	-	32.99	5.09	33.17

802.11ax HEW40_Nss1,(MCS0)_2TX

5190MHz_TnomVnom

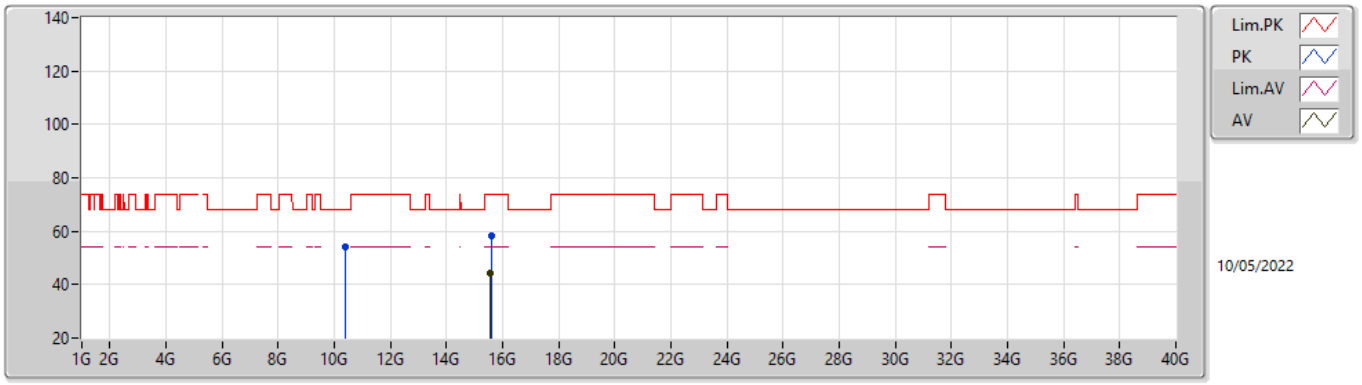


EUT X_2TX
Setting 21.5
04-C-R-5

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	10.37532G	54.68	68.20	-13.52	41.84	3	Vertical	30	2.30	-	38.98	7.86	34.00
PK	15.5739G	58.23	74.00	-15.77	45.67	3	Vertical	225	2.91	-	38.70	8.99	35.13
AV	15.56238G	44.45	54.00	-9.55	31.84	3	Vertical	225	2.91	-	38.75	8.99	35.13

802.11ax HEW40_Nss1,(MCS0)_2TX

5190MHz_TnomVnom

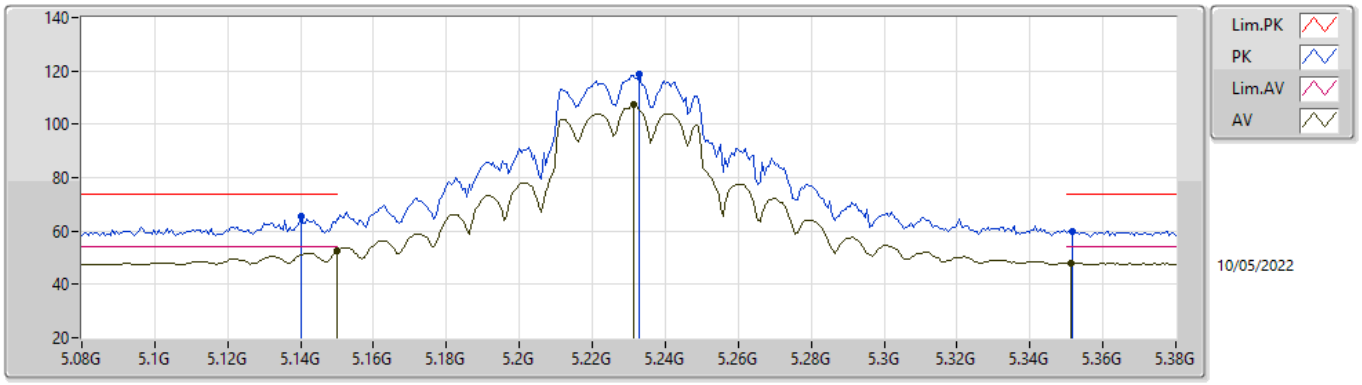


EUT X_2TX
Setting 21.5
04-C-R-5

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	10.38042G	54.39	68.20	-13.81	41.54	3	Horizontal	129	1.11	-	38.98	7.87	34.00
PK	15.58374G	58.46	74.00	-15.54	45.93	3	Horizontal	148	2.58	-	38.67	9.00	35.14
AV	15.5652G	44.47	54.00	-9.53	31.87	3	Horizontal	148	2.58	-	38.74	8.99	35.13

802.11ax HEW40_Nss1,(MCS0)_2TX

5230MHz_TnomVnom

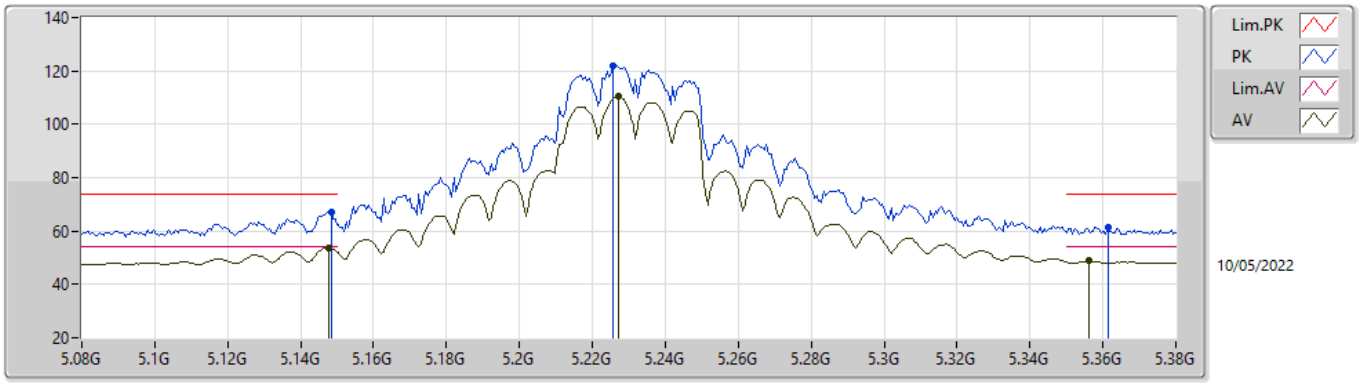


EUT X_2TX
Setting 25.5
04-C-R-5-13

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	5.14G	65.66	74.00	-8.34	60.85	3	Vertical	339	1.99	-	32.94	5.04	33.17
AV	5.15G	52.73	54.00	-1.27	47.95	3	Vertical	339	1.99	-	32.90	5.05	33.17
PK	5.233G	119.05	Inf	-Inf	114.12	3	Vertical	339	1.99	-	33.00	5.10	33.17
AV	5.2312G	107.43	Inf	-Inf	102.50	3	Vertical	339	1.99	-	33.00	5.10	33.17
PK	5.3518G	59.99	74.00	-14.01	54.95	3	Vertical	339	1.99	-	33.11	5.10	33.17
AV	5.3512G	48.07	54.00	-5.93	43.03	3	Vertical	339	1.99	-	33.11	5.10	33.17

802.11ax HEW40_Nss1,(MCS0)_2TX

5230MHz_TnomVnom

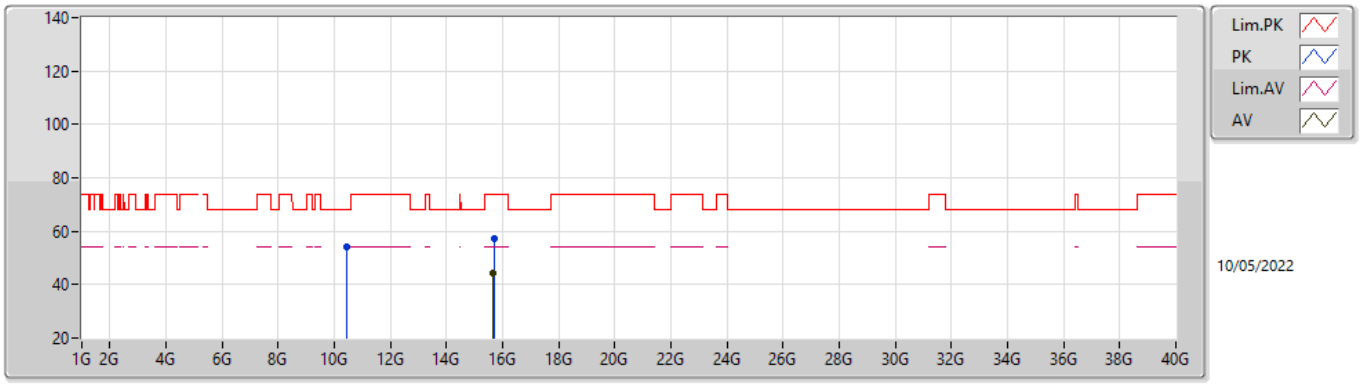


EUT X_2TX
Setting 25.5
04-C-R-5-13

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	5.1484G	67.18	74.00	-6.82	62.39	3	Horizontal	274	2.84	-	32.91	5.05	33.17
AV	5.1478G	53.82	54.00	-0.18	49.03	3	Horizontal	274	2.84	-	32.91	5.05	33.17
PK	5.2258G	121.77	Inf	-Inf	116.84	3	Horizontal	274	2.84	-	33.00	5.10	33.17
AV	5.227G	110.26	Inf	-Inf	105.33	3	Horizontal	274	2.84	-	33.00	5.10	33.17
PK	5.3614G	61.62	74.00	-12.38	56.52	3	Horizontal	274	2.84	-	33.17	5.10	33.17
AV	5.356G	48.80	54.00	-5.20	43.73	3	Horizontal	274	2.84	-	33.14	5.10	33.17

802.11ax HEW40_Nss1,(MCS0)_2TX

5230MHz_TnomVnom

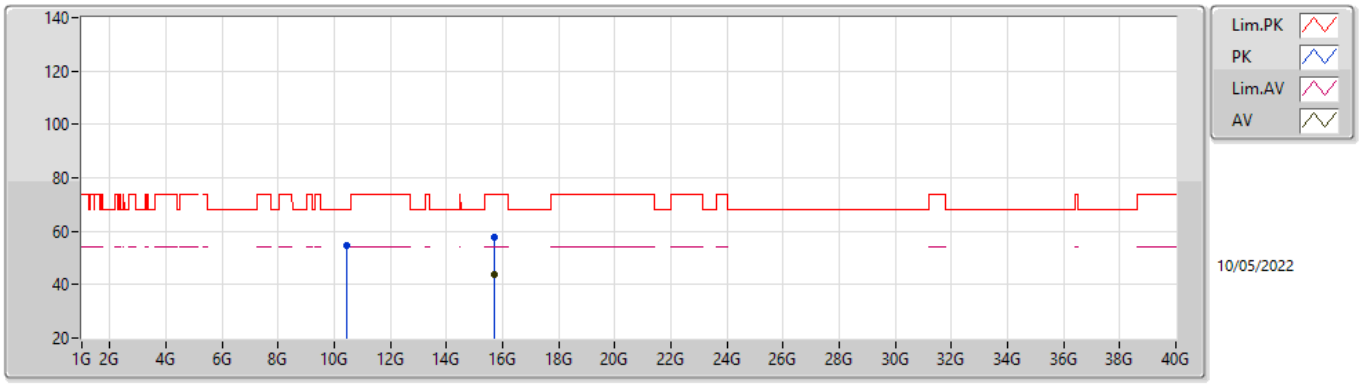


EUT X_2TX
Setting 25.5
04-C-R-5

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	10.46366G	54.25	68.20	-13.95	41.28	3	Vertical	360	2.97	-	39.13	7.92	34.08
PK	15.70254G	57.30	74.00	-16.70	45.10	3	Vertical	262	1.57	-	38.31	9.03	35.14
AV	15.67644G	44.10	54.00	-9.90	31.85	3	Vertical	262	1.57	-	38.37	9.02	35.14

802.11ax HEW40_Nss1,(MCS0)_2TX

5230MHz_TnomVnom

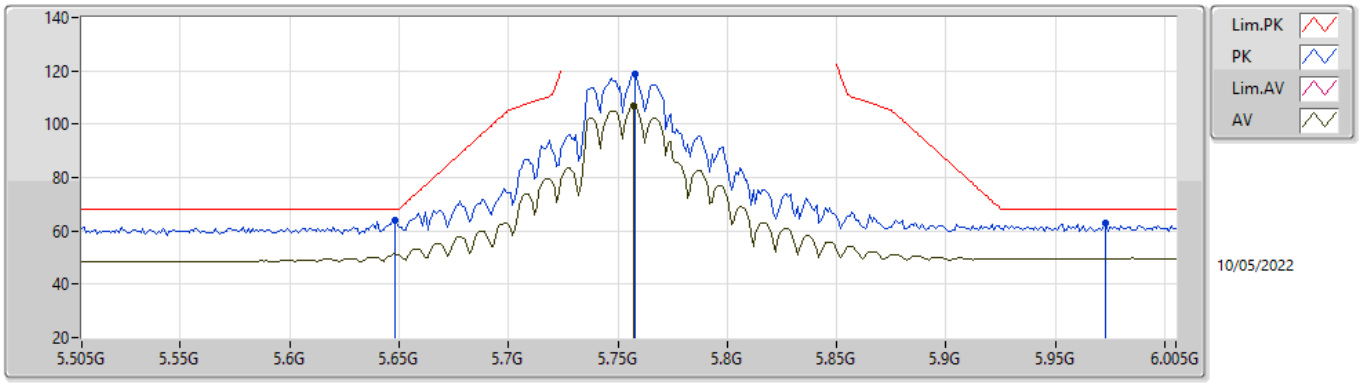


EUT X_2TX
Setting 25.5
04-C-R-5

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	10.45442G	54.90	68.20	-13.30	41.95	3	Horizontal	46	2.63	-	39.11	7.92	34.08
PK	15.699G	57.58	74.00	-16.42	45.40	3	Horizontal	53	2.30	-	38.30	9.02	35.14
AV	15.68778G	44.01	54.00	-9.99	31.79	3	Horizontal	53	2.30	-	38.34	9.02	35.14

802.11ax HEW40_Nss1,(MCS0)_2TX

5755MHz_TnomVnom

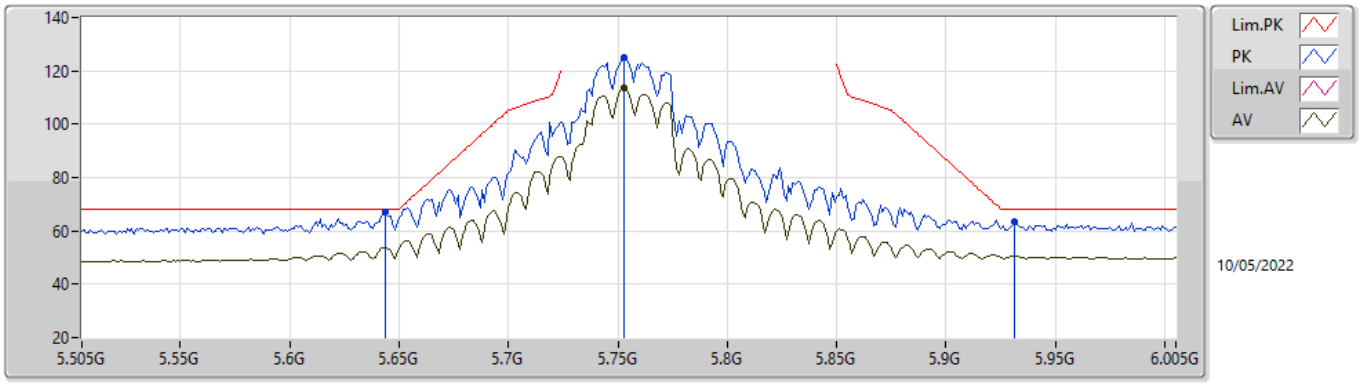


EUT X_2TX
Setting 30
04-C-R-5-13

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	64.18	68.20	-4.02	57.83	3	Vertical	244	1.70	-	34.29	5.30	33.24
PK	5.758G	118.69	Inf	-Inf	112.25	3	Vertical	244	1.70	-	34.42	5.30	33.28
AV	5.757G	106.92	Inf	-Inf	100.49	3	Vertical	244	1.70	-	34.41	5.30	33.28
PK	5.973G	62.94	68.20	-5.26	55.63	3	Vertical	244	1.70	-	35.29	5.39	33.37

802.11ax HEW40_Nss1,(MCS0)_2TX

5755MHz_TnomVnom

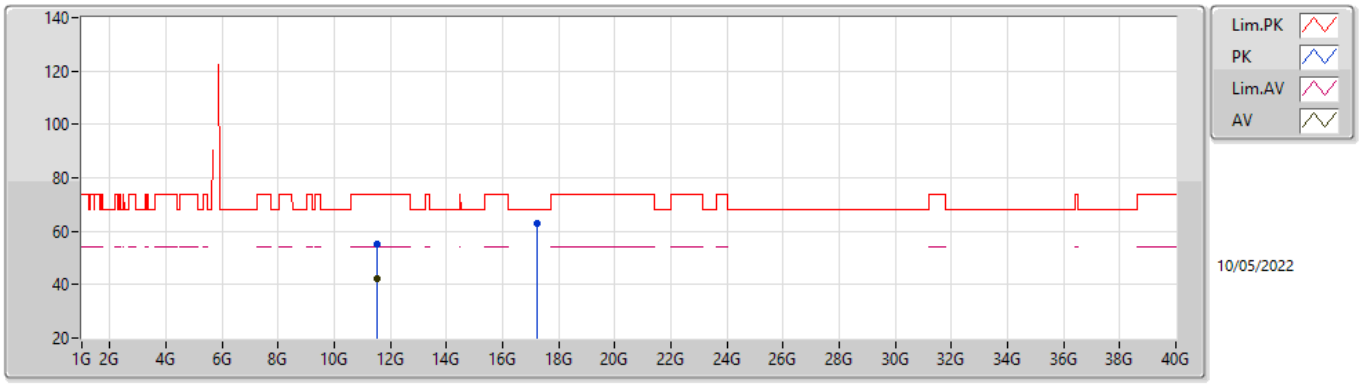


EUT X_2TX
Setting 30
04-C-R-5-13

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	5.644G	67.10	68.20	-1.10	60.78	3	Horizontal	275	2.69	-	34.26	5.30	33.24
PK	5.753G	124.93	Inf	-Inf	118.50	3	Horizontal	275	2.69	-	34.41	5.30	33.28
AV	5.753G	113.48	Inf	-Inf	107.05	3	Horizontal	275	2.69	-	34.41	5.30	33.28
PK	5.931G	63.22	68.20	-4.98	56.11	3	Horizontal	275	2.69	-	35.09	5.37	33.35

802.11ax HEW40_Nss1,(MCS0)_2TX

5755MHz_TnomVnom

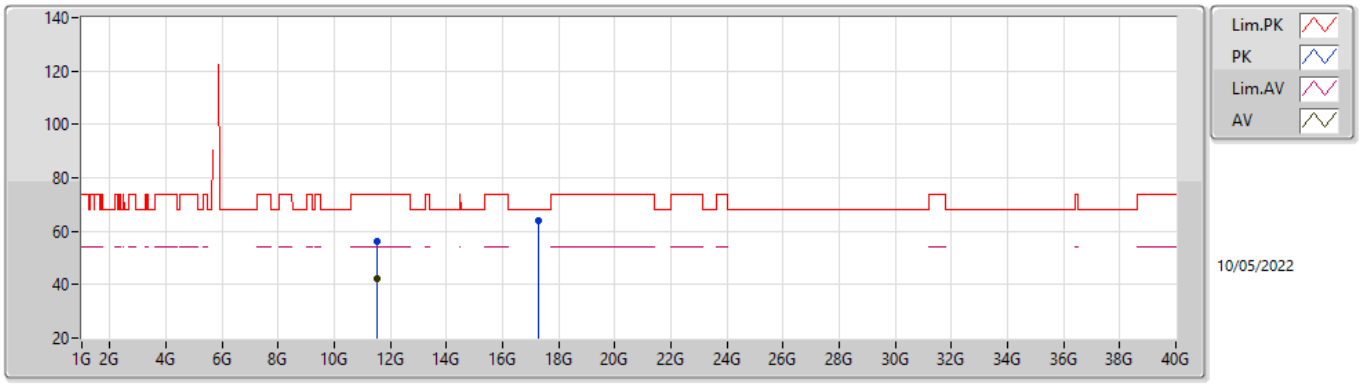


EUT X_2TX
Setting 30
04-C-R-5

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	11.51732G	55.33	74.00	-18.67	42.14	3	Vertical	289	1.16	-	39.30	8.66	34.77
AV	11.50982G	42.11	54.00	-11.89	28.91	3	Vertical	289	1.16	-	39.30	8.66	34.76
PK	17.25216G	62.70	68.20	-5.50	46.36	3	Vertical	320	2.55	-	41.46	9.54	34.66

802.11ax HEW40_Nss1,(MCS0)_2TX

5755MHz_TnomVnom

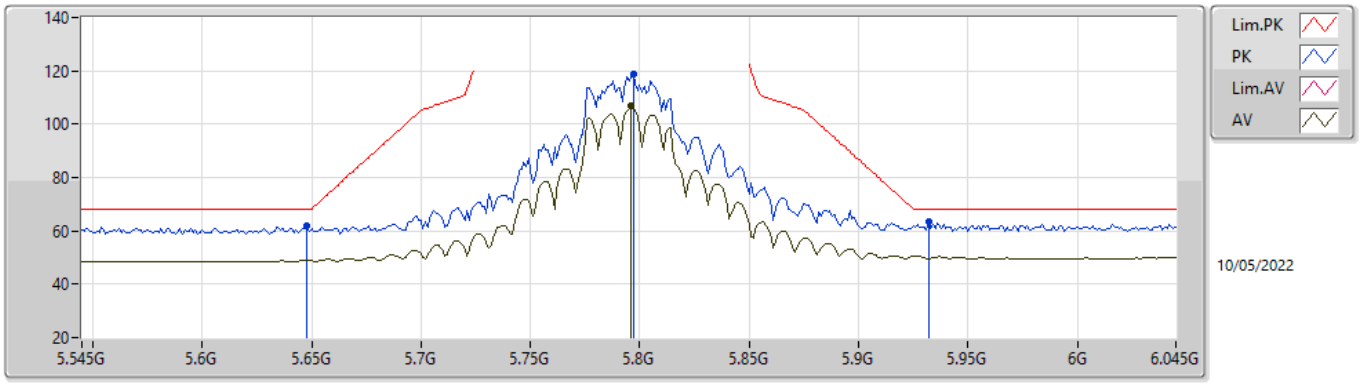


EUT X_2TX
Setting 30
04-C-R-5

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	11.51288G	56.31	74.00	-17.69	43.11	3	Horizontal	140	1.20	-	39.30	8.66	34.76
AV	11.50988G	42.09	54.00	-11.91	28.89	3	Horizontal	140	1.20	-	39.30	8.66	34.76
PK	17.2602G	63.81	68.20	-4.39	47.43	3	Horizontal	313	1.71	-	41.50	9.54	34.66

802.11ax HEW40_Nss1,(MCS0)_2TX

5795MHz_TnomVnom

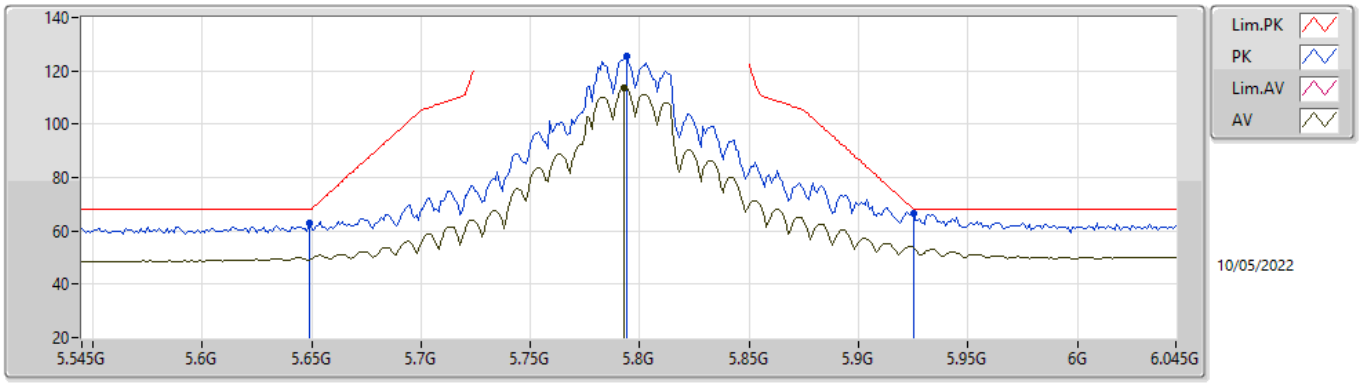


EUT X_2TX
Setting 30
04-C-R-5-13

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	61.82	68.20	-6.38	55.47	3	Vertical	231	1.80	-	34.29	5.30	33.24
PK	5.797G	118.68	Inf	-Inf	112.19	3	Vertical	231	1.80	-	34.49	5.30	33.30
AV	5.796G	106.84	Inf	-Inf	100.35	3	Vertical	231	1.80	-	34.49	5.30	33.30
PK	5.932G	63.23	68.20	-4.97	56.12	3	Vertical	231	1.80	-	35.09	5.37	33.35

802.11ax HEW40_Nss1,(MCS0)_2TX

5795MHz_TnomVnom

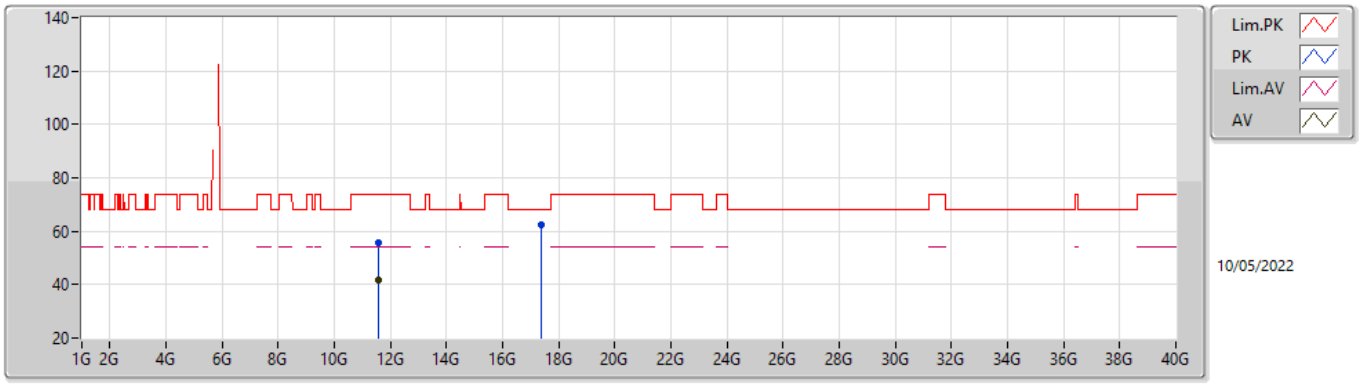


EUT X_2TX
Setting 30
04-C-R-5-13

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	5.649G	62.85	68.20	-5.35	56.50	3	Horizontal	272	2.67	-	34.29	5.30	33.24
PK	5.794G	125.28	Inf	-Inf	118.79	3	Horizontal	272	2.67	-	34.49	5.30	33.30
AV	5.793G	113.71	Inf	-Inf	107.22	3	Horizontal	272	2.67	-	34.49	5.30	33.30
PK	5.925G	66.62	68.20	-1.58	59.56	3	Horizontal	272	2.67	-	35.05	5.36	33.35

802.11ax HEW40_Nss1,(MCS0)_2TX

5795MHz_TnomVnom

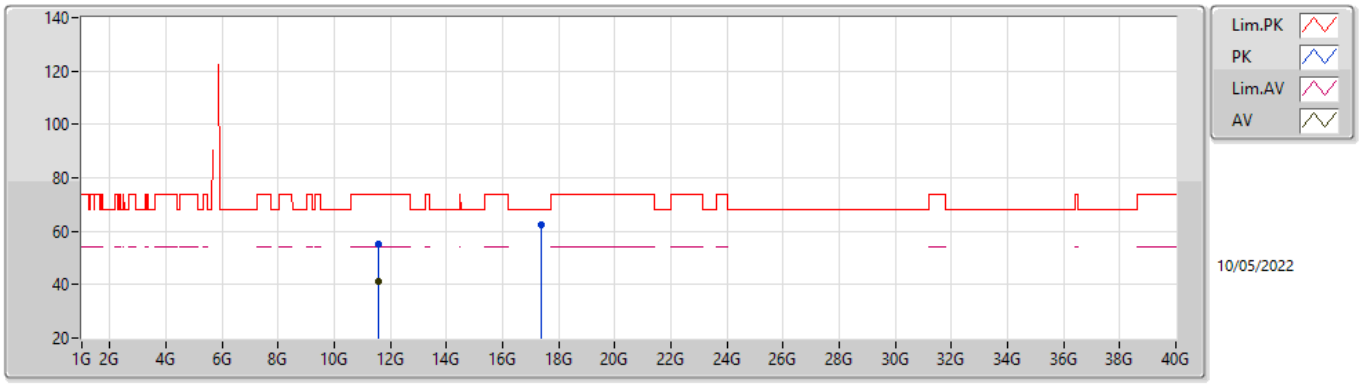


EUT X_2TX
Setting 30
04-C-R-5

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	11.5966G	55.92	74.00	-18.08	42.70	3	Vertical	320	2.55	-	39.30	8.72	34.80
AV	11.5855G	41.54	54.00	-12.46	28.32	3	Vertical	320	2.55	-	39.30	8.71	34.79
PK	17.39892G	62.33	68.20	-5.87	45.29	3	Vertical	314	1.51	-	42.00	9.59	34.55

802.11ax HEW40_Nss1,(MCS0)_2TX

5795MHz_TnomVnom

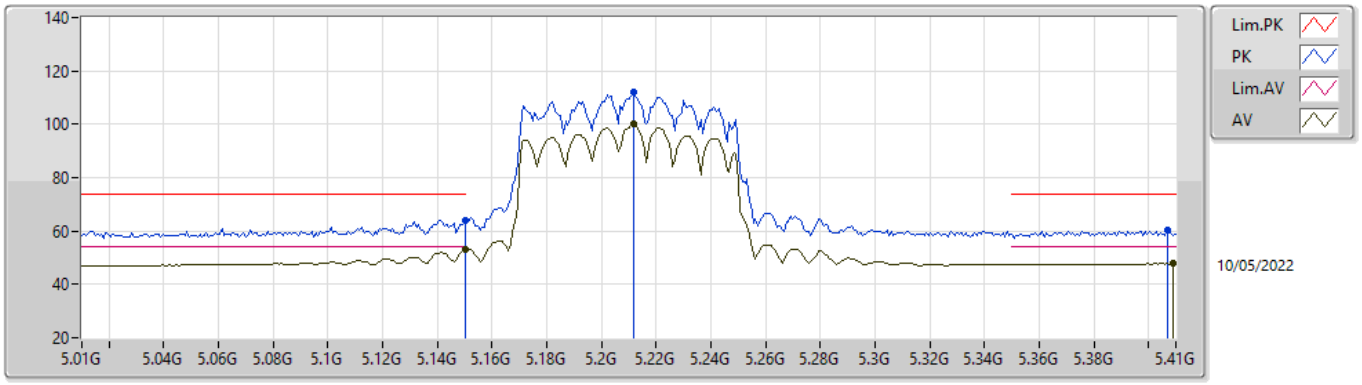


EUT X_2TX
Setting 30
04-C-R-5

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	11.5924G	55.00	74.00	-19.00	41.79	3	Horizontal	74	1.58	-	39.30	8.71	34.80
AV	11.58232G	41.36	54.00	-12.64	28.14	3	Horizontal	74	1.58	-	39.30	8.71	34.79
PK	17.37852G	62.35	68.20	-5.85	45.40	3	Horizontal	321	2.35	-	41.94	9.58	34.57

802.11ax HEW80_Nss1,(MCS0)_2TX

5210MHz_TnomVnom

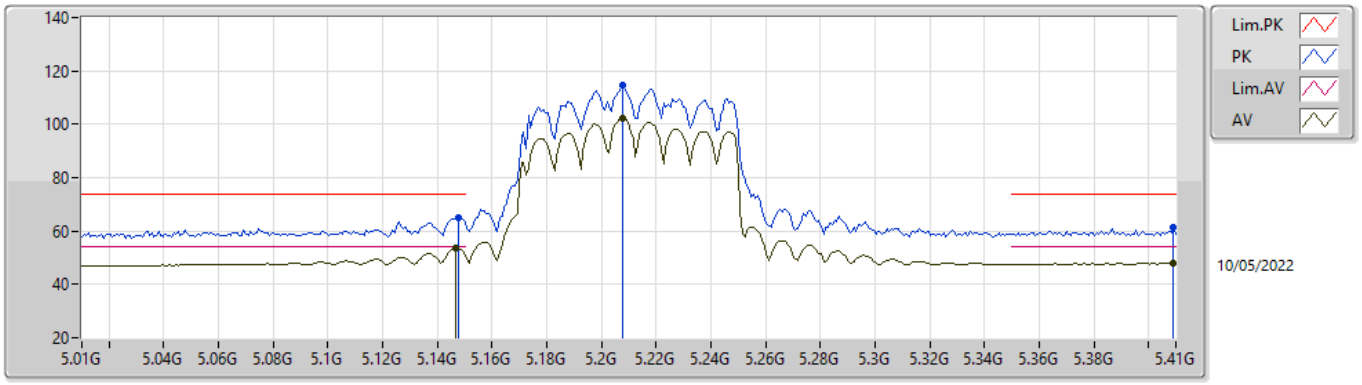


EUT X_2TX
Setting 21
04-C-R-5-13

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	64.13	74.00	-9.87	59.35	3	Vertical	333	2.12	-	32.90	5.05	33.17
AV	5.15G	52.96	54.00	-1.04	48.18	3	Vertical	333	2.12	-	32.90	5.05	33.17
PK	5.2116G	111.97	Inf	-Inf	107.04	3	Vertical	333	2.12	-	33.00	5.10	33.17
AV	5.2116G	100.32	Inf	-Inf	95.39	3	Vertical	333	2.12	-	33.00	5.10	33.17
PK	5.4068G	60.19	74.00	-13.81	54.81	3	Vertical	333	2.12	-	33.45	5.11	33.18
AV	5.4092G	47.80	54.00	-6.20	42.40	3	Vertical	333	2.12	-	33.47	5.11	33.18

802.11ax HEW80_Nss1,(MCS0)_2TX

5210MHz_TnomVnom

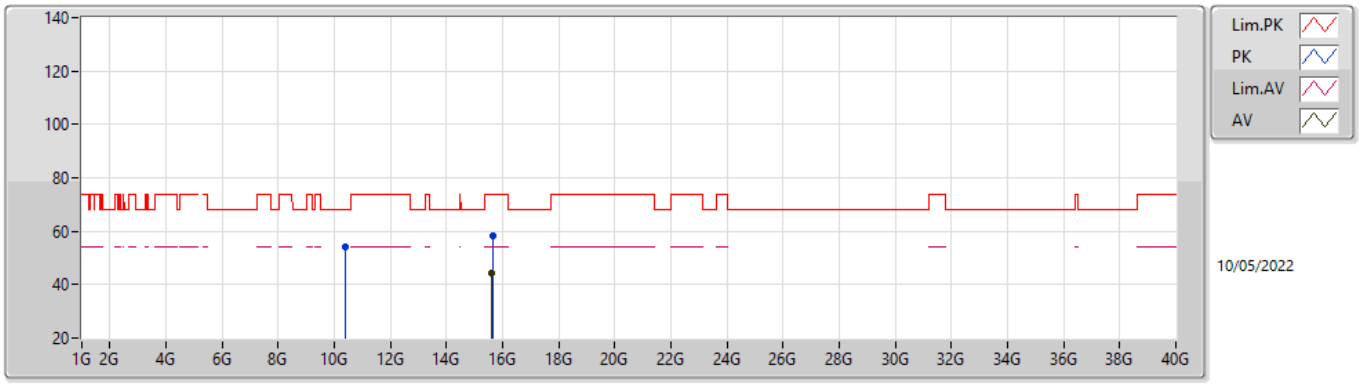


EUT X_2TX
Setting 21
04-C-R-5-13

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	5.1476G	65.07	74.00	-8.93	60.28	3	Horizontal	265	2.71	-	32.91	5.05	33.17
AV	5.1468G	53.63	54.00	-0.37	48.84	3	Horizontal	265	2.71	-	32.91	5.05	33.17
PK	5.2076G	114.74	Inf	-Inf	109.81	3	Horizontal	265	2.71	-	33.00	5.10	33.17
AV	5.2076G	102.23	Inf	-Inf	97.30	3	Horizontal	265	2.71	-	33.00	5.10	33.17
PK	5.4092G	61.59	74.00	-12.41	56.19	3	Horizontal	265	2.71	-	33.47	5.11	33.18
AV	5.4092G	47.84	54.00	-6.16	42.44	3	Horizontal	265	2.71	-	33.47	5.11	33.18

802.11ax HEW80_Nss1,(MCS0)_2TX

5210MHz_TnomVnom

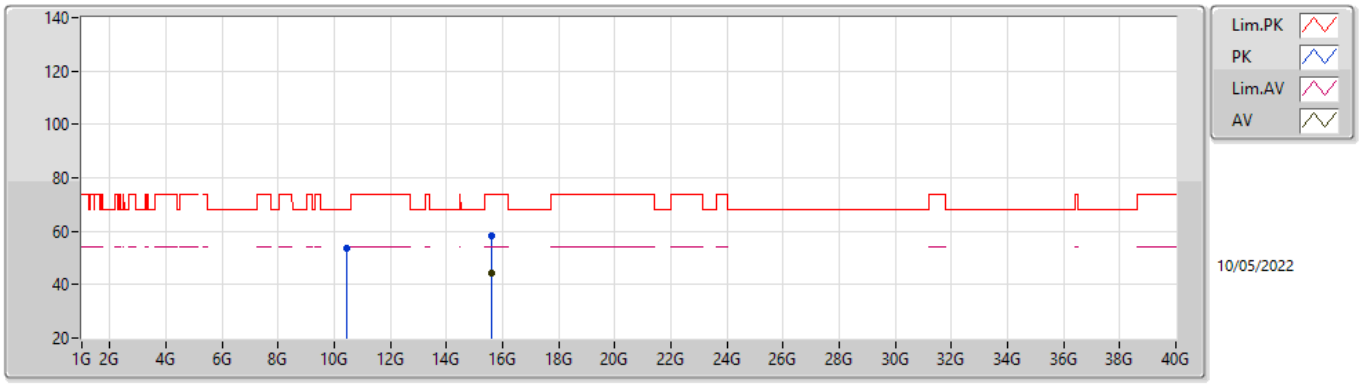


EUT X_2TX
Setting 21
04-C-R-5

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	10.41256G	54.06	68.20	-14.14	41.17	3	Vertical	195	2.44	-	39.03	7.89	34.03
PK	15.6312G	58.15	74.00	-15.85	45.77	3	Vertical	280	1.14	-	38.51	9.01	35.14
AV	15.6207G	44.53	54.00	-9.47	32.12	3	Vertical	280	1.14	-	38.54	9.01	35.14

802.11ax HEW80_Nss1,(MCS0)_2TX

5210MHz_TnomVnom

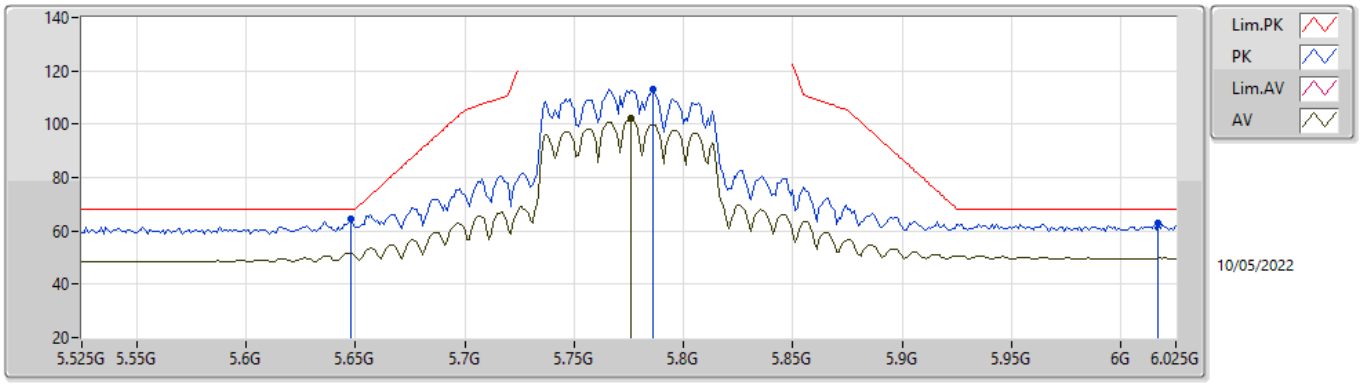


EUT X_2TX
Setting 21
04-C-R-5

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	10.42096G	53.80	68.20	-14.40	40.91	3	Horizontal	276	2.91	-	39.04	7.89	34.04
PK	15.6258G	58.41	74.00	-15.59	46.02	3	Horizontal	205	1.22	-	38.52	9.01	35.14
AV	15.62466G	44.53	54.00	-9.47	32.13	3	Horizontal	205	1.22	-	38.53	9.01	35.14

802.11ax HEW80_Nss1,(MCS0)_2TX

5775MHz_TnomVnom

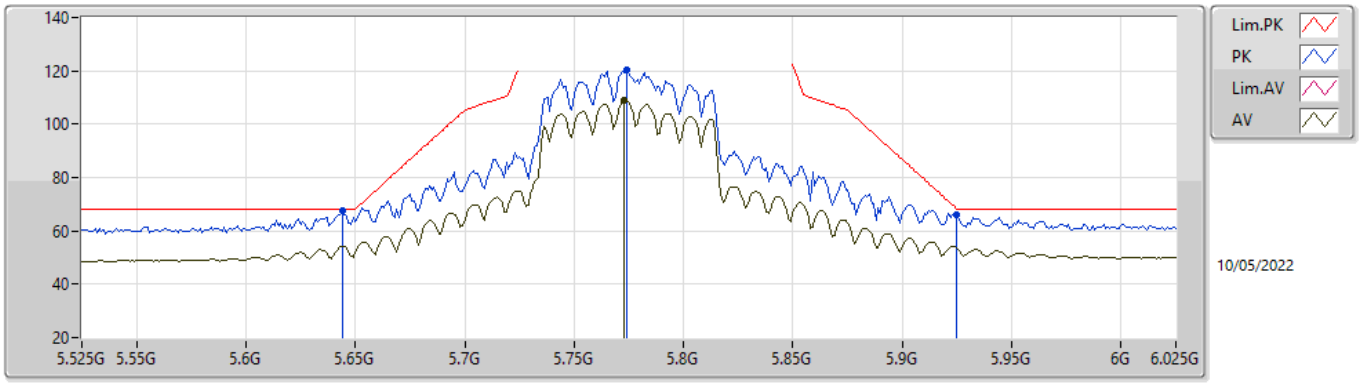


EUT X_2TX
Setting 24
04-C-R-5-13

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	64.23	68.20	-3.97	57.88	3	Vertical	229	1.80	-	34.29	5.30	33.24
PK	5.786G	113.16	Inf	-Inf	106.68	3	Vertical	229	1.80	-	34.47	5.30	33.29
AV	5.776G	102.03	Inf	-Inf	95.57	3	Vertical	229	1.80	-	34.45	5.30	33.29
PK	6.017G	62.93	68.20	-5.27	55.48	3	Vertical	229	1.80	-	35.40	5.42	33.37

802.11ax HEW80_Nss1,(MCS0)_2TX

5775MHz_TnomVnom

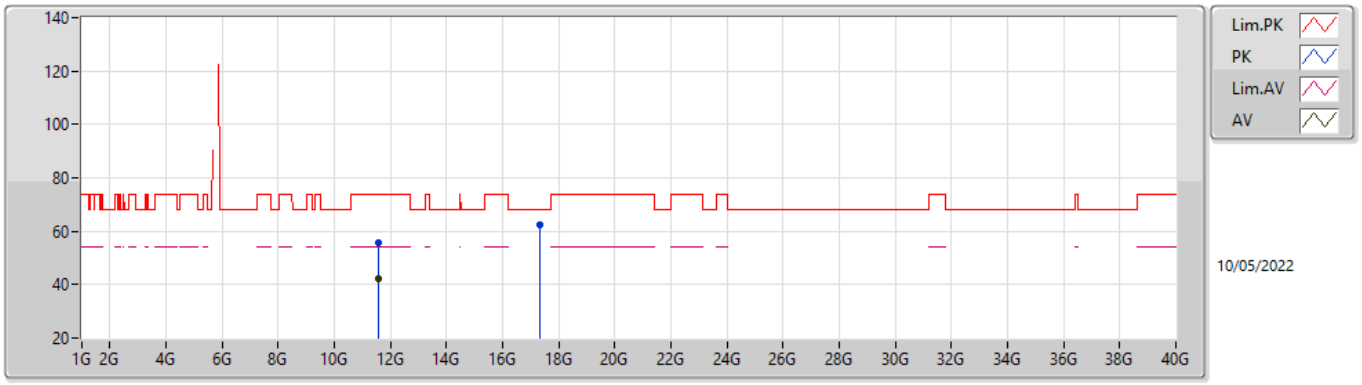


EUT X_2TX
Setting 24
04-C-R-5-13

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	5.644G	67.34	68.20	-0.86	61.02	3	Horizontal	274	2.56	-	34.26	5.30	33.24
PK	5.774G	120.17	Inf	-Inf	113.71	3	Horizontal	274	2.56	-	34.45	5.30	33.29
AV	5.773G	109.13	Inf	-Inf	102.67	3	Horizontal	274	2.56	-	34.45	5.30	33.29
PK	5.925G	65.82	68.20	-2.38	58.76	3	Horizontal	274	2.56	-	35.05	5.36	33.35

802.11ax HEW80_Nss1,(MCS0)_2TX

5775MHz_TnomVnom

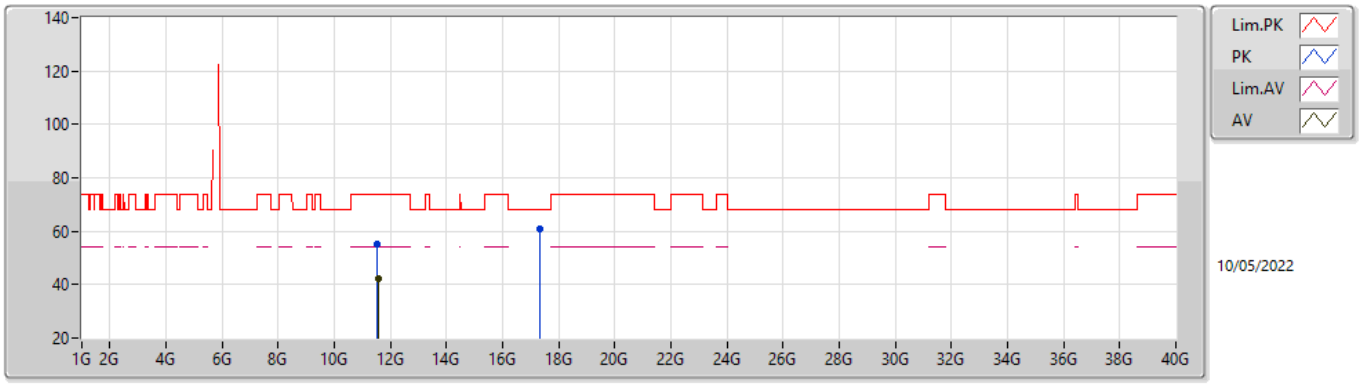


EUT X_2TX
Setting 24
04-C-R-5

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	11.55354G	55.50	74.00	-18.50	42.29	3	Vertical	224	2.65	-	39.30	8.69	34.78
AV	11.54988G	42.12	54.00	-11.88	28.92	3	Vertical	224	2.65	-	39.30	8.68	34.78
PK	17.33598G	62.64	68.20	-5.56	45.86	3	Vertical	120	2.84	-	41.81	9.57	34.60

802.11ax HEW80_Nss1,(MCS0)_2TX

5775MHz_TnomVnom



EUT X_2TX
Setting 24
04-C-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	11.54304G	55.18	74.00	-18.82	41.98	3	Horizontal	20	2.33	-	39.30	8.68	34.78
AV	11.55G	42.14	54.00	-11.86	28.94	3	Horizontal	20	2.33	-	39.30	8.68	34.78
PK	17.31276G	60.63	68.20	-7.57	43.95	3	Horizontal	233	1.92	-	41.74	9.56	34.62