RADIO TEST REPORT

FCC ID	:	VW3FAST5290
Equipment	:	Wireless Home Router
Brand Name	:	SAGEMCOM
Model Name	:	FAST 5290
Applicant	:	SAGEMCOM BROADBAND SAS 250 Route de l'Empereur - 92848 RUEIL MALMAISON CEDEX- FRANCE
Manufacturer	:	SAGEMCOM BROADBAND SAS 250 Route de l'Empereur - 92848 RUEIL MALMAISON CEDEX- FRANCE
Standard	:	47 CFR FCC Part 15.407

The product was received on May 08, 2021, and testing was starte from Jun. 03, 2021 and completed on Dec. 17, 2021. 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 variant 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
FR163028-01	01	Initial issue of report	Nov. 01, 2021
FR163028-01	02	1. Update the Threshold level of AWGN interference for Contention-Based Protocol. 2. Revised the Emission MASK.	Dec. 01, 2021
FR163028-01	03	Add the EUT status for Contention-Based Protocol	Dec. 21, 2021

Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.1	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 Equivalent Isotopically Radiated Power (E.I.R.P.)	PASS	-
3.4	15.407(a)	Peak Power Spectral Density (E.I.R.P.)	PASS	-
3.5	15.407(b)	Unwanted Emissions	PASS	-
3.6	15.407(d)	Contention-Based Protocol	PASS	-

Declaration of Conformity:
The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.
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: Sandy Chuang

1 General Description

1.1 Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5925-7125	ax (HEW20)	5955-7095	1-229 [58]
5925-7125	ax (HEW40)	5965-7085	3-227 [29]
5925-7125	ax (HEW80)	5985-7025	7-215 [14]
5925-7125	ax (HEW160)	6025-6985	15-207 [7]

Band	Mode	BWch (MHz)	Nant
UNII 5~8	802.11ax HEW20	20	4TX
UNII 5~8	802.11ax HEW20-BF	20	4TX
UNII 5~8	802.11ax HEW40	40	4TX
UNII 5~8	802.11ax HEW40-BF	40	4TX
UNII 5~8	802.11ax HEW80	80	4TX
UNII 5~8	802.11ax HEW80-BF	80	4TX
UNII 5~8	802.11ax HEW160	160	4TX
UNII 5~8	802.11ax HEW160-BF	160	4TX

Note:
- HEW20, HEW40, HEW80 and HEW160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- BWch is the nominal channel bandwidth.
- The channel defined in the IEEE Standard P802.11ax™/D6.1.

1.1.1 Antenna Information

Ant.	Port			Brand	Model Name	Antenna Type	Connector	Gain (dBi)
	WLAN 2.4GHz	WLAN 5GHz	WLAN 6GHz					
1	1	2	-	Galtronics	02102140-07252C1 DB1	PCB	I-PEX	Note 1
2	2	3	-	Galtronics	02102140-07252C2 DB2	PCB	I-PEX	
3	3	4	-	Galtronics	02102140-07252c3 DB3	PCB	I-PEX	
4	-	1	-	Galtronics	02102142-07252CX 5G	PCB	I-PEX	
5	-	-	1	Galtronics	02102475-07252-1 6G1	PCB	I-PEX	
6	-	-	2	Galtronics	02102475-07252-2 6G2	PCB	I-PEX	
7	-	-	3	Galtronics	02102475-07252-3 6G3	PCB	I-PEX	
8	-	-	4	Galtronics	02102475-07252-4 6G4	PCB	I-PEX	

Antenna Gain (dBi)									
Ant.	WLAN 2.4GHz	WLAN 5GHz UNII 1	WLAN 5GHz UNII 2A	WLAN 5GHz UNII 2C	WLAN 5GHz UNII 3	WLAN 6GHz UNII 5	WLAN 6GHz UNII 6	WLAN 6GHz UNII 7	WLAN 6GHz UNII 8
1	4.12	3.13	3.67	3.57	3.29	-	-	-	-
2	3.66	4.52	5.1	5.33	5.58	-	-	-	-
3	2.01	1.8	2.64	1.87	2.2	-	-	-	-
4	-	3.19	1.58	2.36	3.7	-	-	-	-
5	-	-	-	-	-	3.07	2.98	3.17	5.85
6	-	-	-	-	-	4.39	4.2	4.57	5.95
7	-	-	-	-	-	3.74	3.39	3.25	4.8
8	-	-	-	-	-	4.68	5.79	6.18	4.91

Directional Gain (dBi)								
WLAN 2.4GHz [3T1S]	WLAN 5GHz UNII 1 [4T1S]	WLAN 5GHz UNII 2A [4T1S]	WLAN 5GHz UNII 2C [4T1S]	WLAN 5GHz UNII 3 [4T1S]	WLAN 6GHz UNII 5 [4T1S]	WLAN 6GHz UNII 6 [4T1S]	WLAN 6GHz UNII 7 [4T1S]	WLAN 6GHz UNII 8 [4T1S]
4.65	4.68	5.22	5.53	5.91	5.11	6.19	6.29	6.22

Note2: The above information was declared by manufacturer.

The EUT enables 2.4GHz, 5GHz UNII 1, UNII 3 and UNII 5~8 function.

The directional gain is measured which follows the procedure of KDB 662911 D03. The antenna report is provided in the operational description for this application.

For 2.4GHz function:

For IEEE 802.11b/g/n/VHT/ax (3TX/3RX):

Port 1, Port 2 and Port 3 can be used as transmitting/receiving antenna.

Port 1, Port 2 and Port 3 could transmit/receive simultaneously.

For 5GHz function:
For IEEE 802.11a/n/ac/ax (4TX/4RX):
Port 1, Port 2, Port 3 and Port 4 can be used as transmitting/receiving antenna.
Port 1, Port 2, Port 3 and Port 4 could transmit/receive simultaneously.
For 6GHz function:
For IEEE 802.11ax (4TX/4RX):
Port 1, Port 2, Port 3 and Port 4 can be used as transmitting/receiving antenna.
Port 1, Port 2, Port 3 and Port 4 could transmit/receive simultaneously.

1.1.2 Mode Test Duty Cycle

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11ax HEW20	0.98	0.09	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ax HEW40	0.964	0.16	781.25u	3k
802.11ax HEW80	0.928	0.32	415u	3k
802.11ax HEW160	0.884	0.54	236.563u	10k

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

1.1.3 EUT Operational Condition

EUT Power Type	From Power Adapter			
Beamforming Function	☒	With beamforming	☐	Without beamforming
	The product has beamforming function for n/VHT/ax in 2.4GHz and n/ac/ax in 5GHz UNII 1~UNII 3 and ax in 6GHz UNII 5~UNII 8.			
Device Type	☒	Indoor Access Point	☐	Subordinate
	☐	Indoor Client	☐	Standard Power Access Point
	☐	Dual Client	☐	Standard Client
	☐	Fixed Client		
Test Software Version	Acccess Manual Tool (ver.3.2.1.3)			

Note: The above information was declared by manufacturer.

1.1.4 Table for Permissive Change

This product is an extension of original one reported under Sporton project number: FR163028AB

Below is the table for the change of the product with respect to the original one.

Modifications	Performance Checking
Adding U-NII 5, UNII 6, UNII 7 and UNII 8 for this device.	All test items

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 15.407
- 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 987594 D02 v01r01
- FCC KDB 662911 D03 v01
- FCC KDB 412172 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 <Other tests>	TH01-CB	Caster Chang	22.9-23.4 / 73-78	Jun. 04, 2021~ Jul. 20, 2021
RF Conducted < Emission MASK>	TH01-CB	Caster Chang	21.5~23 / 60~63	Nov. 30, 2021
Radiated	03CH03-CB	Ken Yeh	24.7-25.8 / 53-56	Jun. 03, 2021~ Jul. 20, 2021
RF Conducted <Contention-Based Protocol test>	DF01-CB	Mason Chan	23.5-24.1 / 58-60	Oct. 15, 2021~ Dec. 17, 2021
AC Conduction	CO01-CB	Ryo Fan	24~25 / 56~58	Jul. 16, 2021

1.4 Measurement Uncertainty

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

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	2.0 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%

2 Test Configuration of EUT

2.1 Test Channel Mode

<Non-beamforming mode>

Mode	Power Setting
802.11ax HEW20_Nss1,(MCS0)_4TX	-
5955MHz	26
6175MHz	25
6415MHz	25
6435MHz	25
6475MHz	24
6515MHz	25
6535MHz	24
6695MHz	25
6855MHz	25
6875MHz Straddle 6.525-6.875GHz	25
6895MHz	23
6995MHz	22
7095MHz	23
802.11ax HEW40_Nss1,(MCS0)_4TX	-
5965MHz	35
6165MHz	35
6405MHz	39
6445MHz	38
6485MHz	37
6525MHz Straddle 6.425-6.525GHz	38
6565MHz	35
6685MHz	36
6845MHz	37
6885MHz Straddle 6.525-6.875GHz	37
6925MHz	35
7005MHz	34
7085MHz	36
802.11ax HEW80_Nss1,(MCS0)_4TX	-
5985MHz	44
6145MHz	43
6385MHz	45
6465MHz	44
6545MHz Straddle 6.425-6.525GHz	44

Mode	Power Setting
6625MHz	42
6705MHz	43
6785MHz	45
6865MHz Straddle 6.525-6.875GHz	46
6945MHz	41
7025MHz	41
802.11ax HEW160_Nss1,(MCS0)_4TX	-
6025MHz	59
6185MHz	57
6345MHz	59
6505MHz Straddle 6.425-6.525GHz	55
6665MHz	54
6825MHz Straddle 6.525-6.875GHz	55
6985MHz	56

<Beamforming mode>

Mode	Power Setting
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-
5955MHz	26
6175MHz	25
6415MHz	25
6435MHz	25
6475MHz	24
6515MHz	25
6535MHz	24
6695MHz	25
6855MHz	25
6875MHz Straddle 6.525-6.875GHz	25
6895MHz	23
6995MHz	22
7095MHz	23
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-
5965MHz	35
6165MHz	35
6405MHz	39
6445MHz	38
6485MHz	37
6525MHz Straddle 6.425-6.525GHz	38
6565MHz	35
6685MHz	36
6845MHz	37
6885MHz Straddle 6.525-6.875GHz	37
6925MHz	35
7005MHz	34
7085MHz	36
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-
5985MHz	44
6145MHz	43
6385MHz	45
6465MHz	44
6545MHz Straddle 6.425-6.525GHz	44
6625MHz	42
6705MHz	43
6785MHz	45
6865MHz Straddle 6.525-6.875GHz	46
6945MHz	41

Mode	Power Setting
7025MHz	41
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-
6025MHz	59
6185MHz	57
6345MHz	59
6505MHz Straddle 6.425-6.525GHz	55
6665MHz	54
6825MHz Straddle 6.525-6.875GHz	55
6985MHz	56

Note:
- 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	CTX
1	WLAN 6GHz

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth Maximum Equivalent Isotopically Radiated Power (E.I.R.P.) Peak Power Spectral Density (E.I.R.P.) Unwanted Emissions Contention Based Protocol
Test Condition	Conducted measurement at transmit chains

The Worst Case Mode for Following Conformance Tests	
Tests Item	Unwanted Emissions
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.
Operating Mode < 1GHz	CTX
The EUT can be placed in X axis, Y axis and Z axis. EUT Y axis has been evaluated to be the worst case at Unwanted Emissions <Above 1GHz>; thus, the measurement will follow this same test configuration.	
1	EUT in Y axis + WLAN 6GHz
Operating Mode > 1GHz	CTX
The EUT was performed at X axis, Z axis and Y axis position, and the worst case was found at Y axis. So the measurement will follow this same test configuration.	
1	EUT in Y axis + WLAN 6GHz

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission MASK
Test Condition	Conducted measurement at transmit chains

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 UNII 1/ UNII 3 + WLAN 6GHz UNII 5~UNII 8
Refer to Sporton Test Report No.: FA163028-01 for Co-location RF Exposure Evaluation.	

2.3 EUT Operation during Test

The EUT was programmed to be in continuously transmitting mode.

2.4 Accessories

Accessories				
Equipment Name	**Brand Name**	**Model Name**	**Rating**	**Length of cable**
Adapter	Sagemcom	NBS60E120500M2	INPUT: 100-127V, 50/60Hz, 1.5A OUTPUT: 12.0V, 5.0A	Non-shielded, 1m
Others				
Power cable*1, non-shielded, 1m				

2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Flash disk3.0	Transcend	JetFlash-700	N/A
B	LAN NB	DELL	E6430	N/A

For Radiated and RF Conducted (For Other tests):

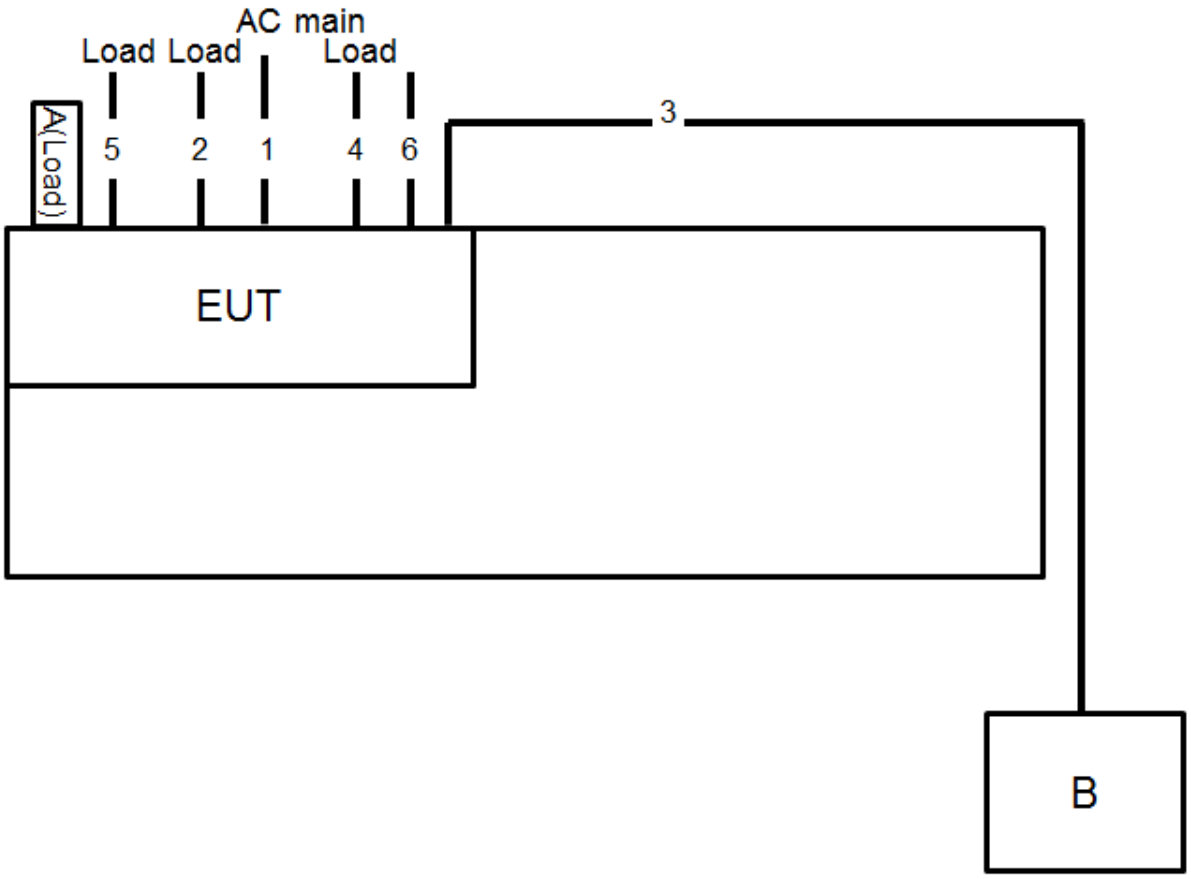
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A

For RF Conducted (For Contention-Based Protocol test):

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A
B	NB	DELL	E4300	N/A
C	WLAN Device	BCM	BCM943684MCH6_S_P206	N/A

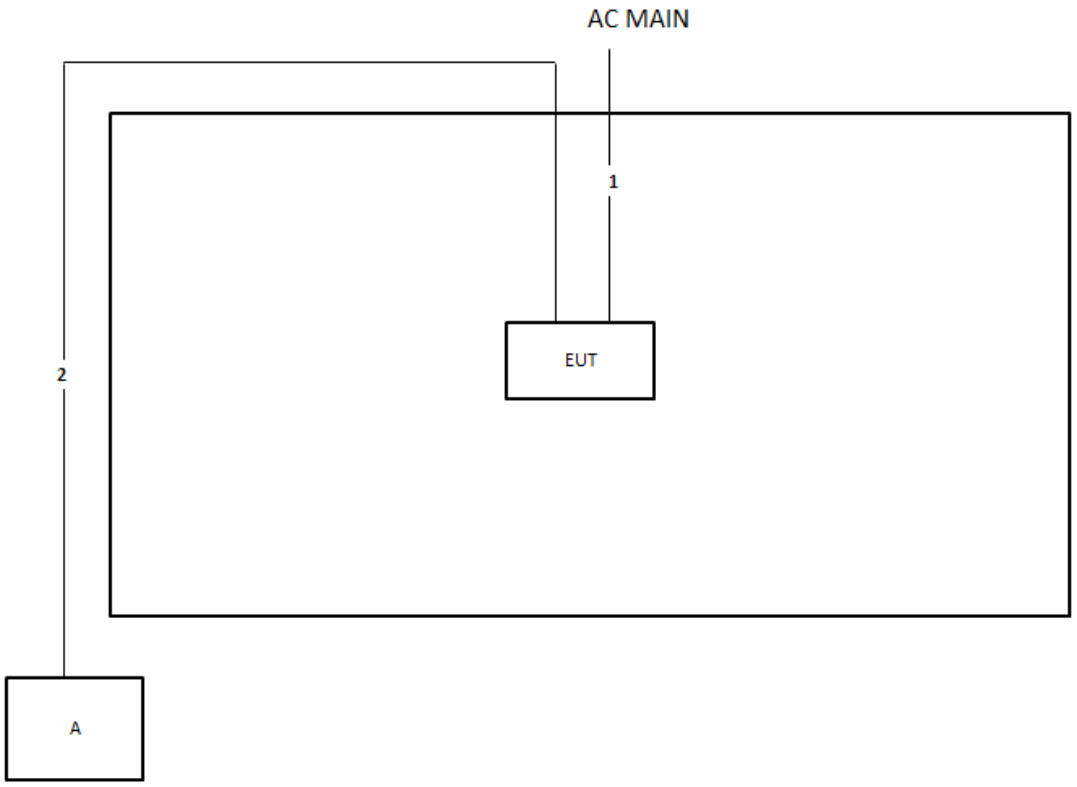
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



Item	Connection	Shielded	Length
1	Power cable	No	2m
2	RJ-45 cable*2	No	1.5m
3	RJ-45 cable	No	10m
4	RJ-11 cable	No	1.5m
5	Coaxial cable	Yes	1.5m
6	Audio cable	No	1.5m

Test Setup Diagram - Radiated Test



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

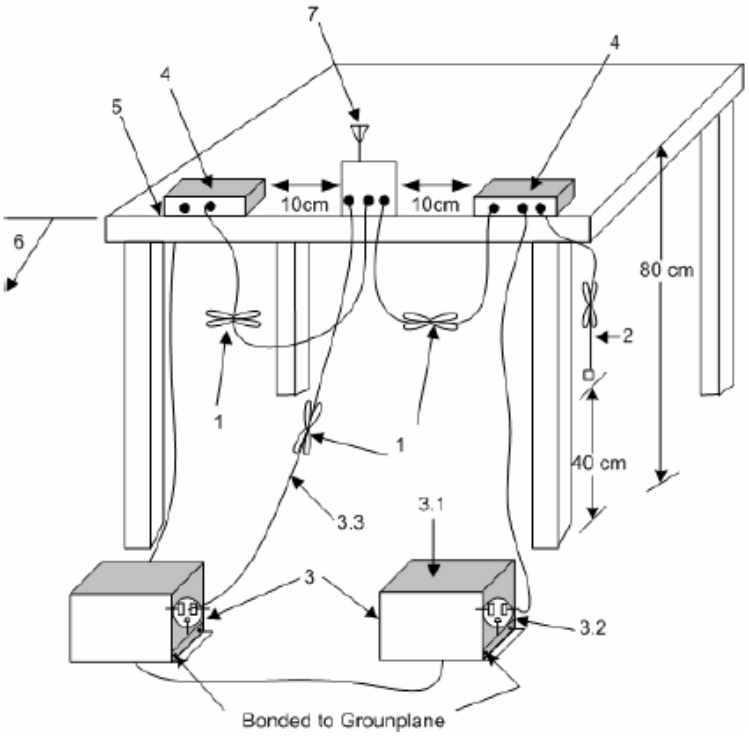
Refer a test equipment and calibration data table in this test report.

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 (dBuV) = LISN Factor + Cable Loss + Read Level = Level

b. Margin = - Limit + (Read Level + LISN Factor + Cable Loss)

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 5925-6425 GHz band, N/A
☒ For the 6425-6525 GHz band, N/A
☒ For the 6525-6875 GHz band, N/A
☒ For the 6875-7125 GHz band, N/A

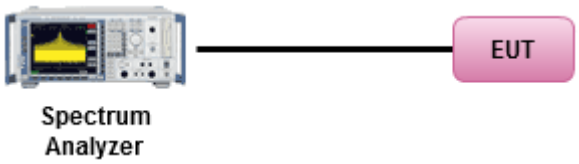
3.2.2 Measuring Instruments

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:
	☒ According to KDB 987594 D02 clause II.C, measurement procedure shall refer to FCC KDB 789033, clause C for EBW and clause D for OBW measurement.
	☐ Refer as ANSI C63.10, clause 6.9.1 for occupied bandwidth testing.

3.2.4 Test Setup

Emission Bandwidth


3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Equivalent Isotopically Radiated Power (E.I.R.P.)

3.3.1 Maximum Equivalent Isotopically Radiated Power (E.I.R.P.) Limit

Maximum Equivalent Isotopically Radiated Power (E.I.R.P.) Limit	
UNII Devices	
☒	For the 5.925 ~ 6.425 GHz band:
	▪ For standard power access point and fixed client device : e.i.r.p < 36 dBm , For outdoor devices, the maximum e.i.r.p. at any elevation angle above 30 degrees not exceed 125 mW (21 dBm).
	▪ For indoor access point : e.i.r.p < 30 dBm.
	▪ For subordinate device control of an indoor access point : e.i.r.p < 30 dBm.
	▪ For client device control of a standard power access point : e.i.r.p < 30 dBm.
	▪ For client device control of an indoor access point : e.i.r.p < 24 dBm.
☒	For the 6.425 ~ 6.525 GHz band:
	▪ For indoor access point : e.i.r.p < 30 dBm.
	▪ For client device control of an indoor access point : e.i.r.p < 24 dBm.
☒	For the 6.525 ~ 6.875 GHz band:
	▪ For standard power access point and fixed client device : e.i.r.p < 36 dBm , For outdoor devices, the maximum e.i.r.p. at any elevation angle above 30 degrees not exceed 125 mW (21 dBm).
	▪ For indoor access point : e.i.r.p < 30 dBm.
	▪ For subordinate device control of an indoor access point : e.i.r.p < 30 dBm.
	▪ For client device control of a standard power access point : e.i.r.p < 30 dBm.
	▪ For client device control of an indoor access point : e.i.r.p < 24 dBm.
☒	For the 6.875 ~ 7.125 GHz band:
	▪ For indoor access point : e.i.r.p < 30 dBm.
	▪ For client device control of an indoor access point : e.i.r.p < 24 dBm.

3.3.2 Measuring Instruments

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

3.3.3 Test Procedures

Test Method	
▪ According to FCC KDB 987594 D02 clause II.E, the test measurement procedure shall refer to KDB 789033.	
	Average over on/off periods with duty factor
	☐ Refer as FCC KDB 789033, clause E Method SA-2 (spectral trace averaging).
	☐ Refer as FCC KDB 789033, 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, 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 ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.

3.3.4 Test Setup

Conducted Measurement (Power Meter)


3.3.5 Test Result of Maximum Equivalent Isotopically Radiated Power (E.I.R.P)

Refer as Appendix C

3.4 Peak Power Spectral Density (E.I.R.P.)

3.4.1 Peak Power Spectral Density (E.I.R.P.) Limit

Peak Power Spectral Density (E.I.R.P.) Limit	
UNII Devices	
☒	For the 5.925 ~ 6.425 GHz band:
	▪ For standard power access point and fixed client device : e.i.r.p PSD < 23 dBm/MHz.
	▪ For indoor access point : e.i.r.p PSD < 5 dBm/MHz.
	▪ For subordinate device control of an indoor access point : e.i.r.p PSD < 5 dBm/MHz.
	▪ For client device control of a standard power access point : e.i.r.p PSD < 17 dBm/MHz.
	▪ For client device control of an indoor access point : e.i.r.p PSD < -1 dBm/MHz.
☒	For the 6.425 ~ 6.525 GHz band:
	▪ For indoor access point : e.i.r.p PSD < 5 dBm/MHz.
	▪ For client device control of an indoor access point : e.i.r.p PSD < -1 dBm/MHz.
☒	For the 6.525 ~ 6.875 GHz band:
	▪ For standard power access point and fixed client device : e.i.r.p PSD < 23 dBm/MHz.
	▪ For indoor access point : e.i.r.p PSD < 5 dBm/MHz.
	▪ For subordinate device control of an indoor access point : e.i.r.p PSD < 5 dBm/MHz.
	▪ For client device control of a standard power access point : e.i.r.p PSD < 17 dBm/MHz.
	▪ For client device control of an indoor access point : e.i.r.p PSD < -1 dBm/MHz.
☒	For the 6.875 ~ 7.125 GHz band:
	▪ For indoor access point : e.i.r.p PSD < 5 dBm/MHz.
	▪ For client device control of an indoor access point : e.i.r.p PSD < -1 dBm/MHz.

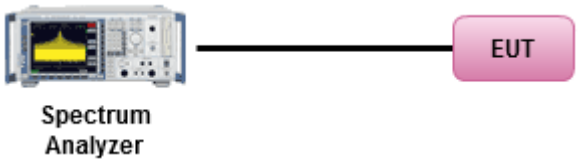
3.4.2 Measuring Instruments

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

3.4.3 Test Procedures

Test Method		
▪ According to KDB 987594 D02 clause II.F, the measurement procedure shall refer to KDB 789033. 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, 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, clause E Method SA-1 (spectral trace averaging).
	☐	Refer as FCC KDB 789033, 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, clause E Method SA-2 (spectral trace averaging).
	☐	Refer as FCC KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
☒	For conducted measurement.	
	▪	If the EUT supports multiple transmit chains using options given below:
		☒ Option 1: Measure and sum the spectra across the outputs. Refer as FCC KDB 662911, In-band power spectral density (PSD). Sample all transmit ports simultaneously using a spectrum analyzer for each transmit port. Where the trace bin-by-bin of each transmit port summing can be performed. (i.e., in the first spectral bin of output 1 is summed with that in the first spectral bin of output 2 and that from the first spectral bin of output 3, and so on up to the NTX output to obtain the value for the first frequency bin of the summed spectrum.). Add up the amplitude (power) values for the different transmit chains and use this as the new data trace.
		☐ Option 2: Measure and sum spectral maxima across the outputs. With this technique, spectra are measured at each output of the device at the required resolution bandwidth. The maximum value (peak) of each spectrum is determined. These maximum values are then summed mathematically in linear power units across the outputs. These operations shall be performed separately over frequency spans that have different out-of-band or spurious emission limits,
		☐ Option 3: Measure and add 10 log(N) dB, where N is the number of transmit chains. Refer as FCC KDB 662911, In-band power spectral density (PSD). Performed at each transmit chains and each transmit chains shall be compared with the limit have been reduced with 10 log(N). Or each transmit chains shall be add 10 log(N) to compared with the limit.
	▪	If multiple transmit chains, EIRP PPSD calculation could be following as methods: $PPSD_{total} = PPSD_1 + PPSD_2 + \ldots + PPSD_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = PPSD_{total} + DG$
☐	For radiated measurement.	
	▪	Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.

3.4.4 Test Setup

Conducted Measurement


3.4.5 Test Result of Peak Power Spectral Density (E.I.R.P.)

Refer as Appendix D

3.5 Unwanted Emissions

3.5.1 Transmitter Unwanted Emissions Limit

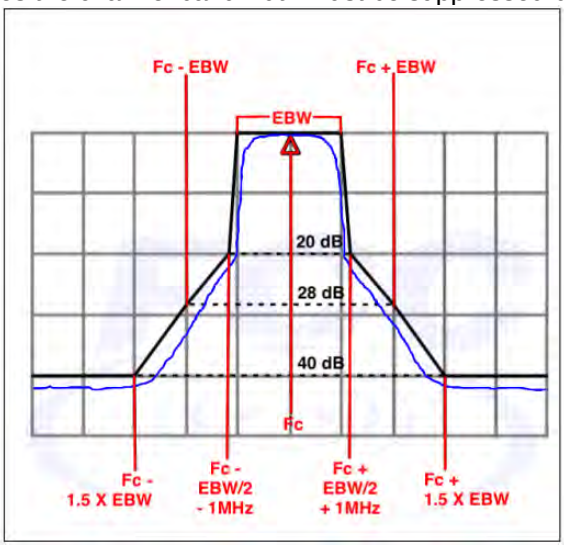
Unwanted emissions below 1 GHz and restricted band emissions above 1GHz limit			
Frequency Range (MHz)	**Field Strength (uV/m)**	**Field Strength (dBuV/m)**	**Measure Distance (m)**
0.009~0.490	2400/F(kHz)	48.5 - 13.8	300
0.490~1.705	24000/F(kHz)	33.8 - 23	30
1.705~30.0	30	29	30
30~88	100	40	3
88~216	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(20 x log (standard distance/ test distance) = 20log(3/1) = 9.54dB.
EX. Above 18GHz emission limit calculation (3m to 1m) = 54dBuV/m at 3m + 9.54dB = 63.54 dBuV/m at 1m.

Un-restricted band emissions above 1GHz Limit	
Frequency	**Limit**
Any outside the 5.945 – 7.125 GHz emission	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
	Note 1: Using the distance of 1m during the test for above 18 GHz, and the test value to correct for the distance factor at 3m(20 x log (standard distance/ test distance) = 20log(3/1) = 9.54dB. EX. Above 18GHz emission limit calculation (3m to 1m) = 68.2dBuV/m at 3m + 9.54dB = 77.74 dBuV/m at 1m. Note 2:-27 dBm EIRP OOBE is measured RMS which is a deviation from the current 15E rules for 5 GHz bands. In addition, 15.35(b) applies where the peak emissions must be limited to no more than 20 dB above the average limit.
Frequency	**Emission MASK Limit**

5.945 – 7.125 GHz	Power spectral density must be suppressed by 20 dB at 1 MHz outside of channel edge, by 28 dB at one channel bandwidth from the channel center, and by 40 dB at one- and one-half times the channel bandwidth away from channel center. At frequencies between one megahertz outside an unlicensed device's channel edge and one channel bandwidth from the center of the channel, the limits must be linearly interpolated between 20 dB and 28 dB suppression, and at frequencies between one and one- and one-half times an unlicensed device's channel bandwidth, the limits must be linearly interpolated between 28 dB and 40 dB suppression. Emissions removed from the channel center by more than one- and one-half times the channel bandwidth must be suppressed by at least 40 dB. 

3.5.2 Measuring Instruments

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

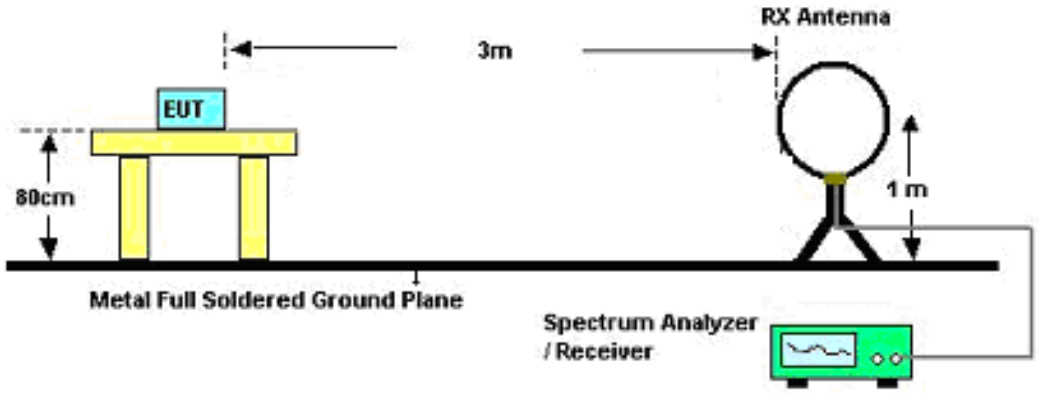
3.5.3 Test Procedures

Test Method
▪ According to KDB 987594 D02 II.G. the unwanted emission measurement procedure shall refer to KDB 789300(except emission MASK). 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, clause G)2) for unwanted emissions into non-restricted bands.
▪ Refer as FCC KDB 789033, clause G)1) for unwanted emissions into restricted bands.
☒ Refer as FCC KDB 789033, G)6) Method AD (Trace Averaging). (For unrestricted band measurement)
☐ Refer as FCC KDB 789033, 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.(For restricted band average measurement)
☐ Refer as ANSI C63.10, clause 7.5 average value of pulsed emissions.
☒ Refer as FCC KDB 789033, clause G)5) measurement procedure peak limit.
☐ Refer as ANSI C63.10, clause 4.1.4.2.2 measurement procedure peak limit.
▪ For emission MASK shall be measured using following options below:
☒ Refer as FCC draft KDB 987594 D02, J) In-Band Emissions
▪ For radiated measurement.
▪ Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m.
▪ Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m.
▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
▪ The any unwanted emissions level shall not exceed the fundamental emission level.
▪ All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.

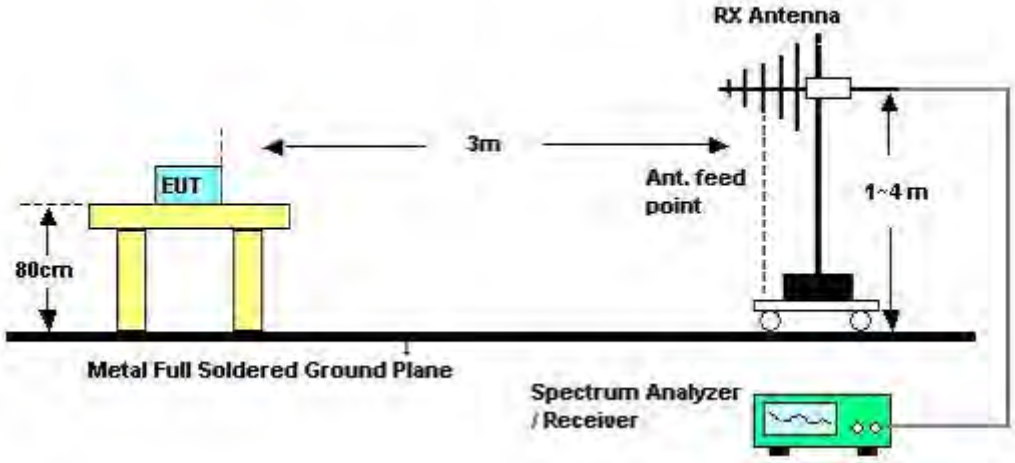
3.5.4 Test Setup

Transmitter Radiated Unwanted Emissions

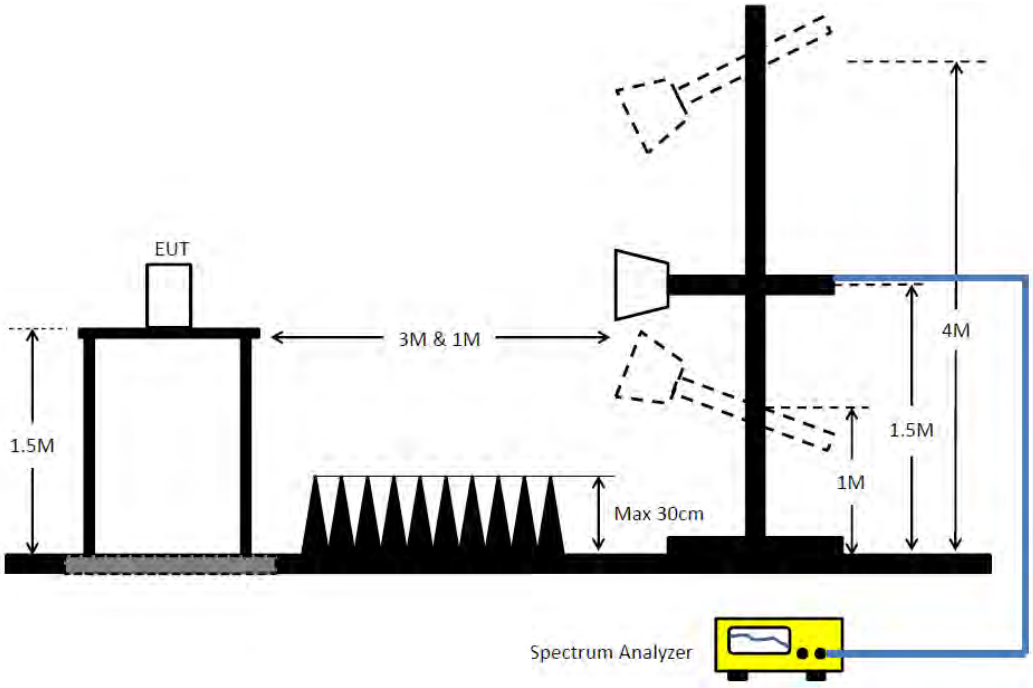
9kHz ~30MHz



30MHz~1GHz



Transmitter Radiated Unwanted Emissions
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

3.6 Contention Based Protocol

3.6.1 Contention Based Protocol Limit

EUT can detect an AWGN signal with 90% (or better) level of certainty.

3.6.2 Measuring Instruments

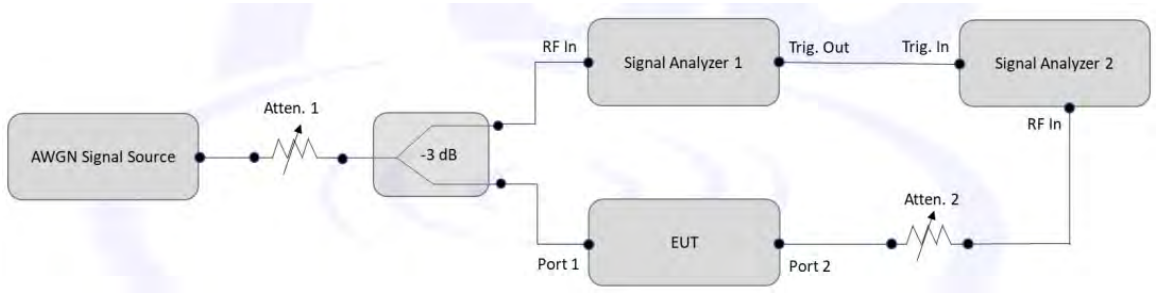
Refer a test equipment and calibration data table in this test report.

3.6.3 Test Procedures

Test Method	
▪	For Contention Based Protocol shall be measured using following options below:
☒	Refer as FCC draft KDB 987594 D02, I) In-Band Emissions

3.6.4 Test Setup

Contention Based Protocol



3.6.5 Test Result of Contention Based Protocol

Refer as Appendix F

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	Mar. 03, 2021	Mar. 02, 2022	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-50-16-2	04083	150kHz ~ 100MHz	Jan. 06, 2021	Jan. 05, 2022	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	Mar. 07, 2021	Mar. 06, 2022	Conduction (CO01-CB)
Pulse Limiter	Rohde&Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	Jan. 30, 2021	Jan. 29, 2022	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	24155	9kHz - 30 MHz	Apr. 14, 2021	Apr. 13, 2022	Radiation (03CH03-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH03-CB	30 MHz ~ 1 GHz	Jan. 27, 2021	Jan. 26, 2022	Radiation (03CH03-CB)
Bilog Antenna with 6 dB attenuator	Schaffner & EMCI	CBL6112B & N-6-06	2928 & AT-N0608	20MHz ~ 2GHz	Feb. 22, 2021	Feb. 21, 2022	Radiation (03CH03-CB)
Pre-Amplifier	Agilent	8447D	2944A10259	9kHz ~ 1.3GHz	Jan. 11, 2021	Jan. 10, 2022	Radiation (03CH03-CB)
Spectrum Analyzer	R&S	FSP40	100019	9kHz ~ 40GHz	Jun. 09, 2020	Jun. 08, 2021	Radiation (03CH03-CB)
Spectrum Analyzer	R&S	FSP40	100019	9kHz ~ 40GHz	Jun. 04, 2021	Jun. 03, 2022	Radiation (03CH03-CB)
EMI Test Receiver	R&S	ESR7	102171	9kHz ~ 26GHz	Jul. 01, 2020	Jun. 30, 2021	Radiation (03CH03-CB)
EMI Test Receiver	R&S	ESCS	826547/017	9kHz ~ 2.75GHz	Jun. 21, 2021	Jun. 20, 2022	Radiation (03CH03-CB)
RF Cable-low	Woken	RG402	Low Cable-02+29	30MHz ~ 1GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH03-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH03-CB	1GHz ~18GHz 3m	May 06, 2021	May 05, 2022	Radiation (03CH03-CB)
Horn Antenna	ETS・Lindgren	3115	6821	750MHz~18GHz	Jan. 26, 2021	Jan. 25, 2022	Radiation (03CH03-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Jul. 21, 2020	Jul. 20, 2021	Radiation (03CH03-CB)
Pre-Amplifier	Agilent	8449B	3008A02310	1GHz ~ 26.5GHz	Jan. 07, 2021	Jan. 06, 2022	Radiation (03CH03-CB)
Pre-Amplifier	MITEQ	TTA1840-35-HG	1864479	18GHz ~ 40GHz	Jul. 08, 2020	Jul. 07, 2021	Radiation (03CH03-CB)
Amplifier	-	-	TF-130N-R1	18GHz ~ 40GHz	Jun.15, 2021	Jun. 14, 2022	Radiation (03CH03-CB)
Pre-Amplifier	MITEQ	TTA1840-35-HG	1864479	18GHz ~ 40GHz	Jul. 13, 2021	Jul. 12, 2022	Radiation (03CH03-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	RG402	High Cable-20+29	1GHz ~ 18GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-29	1GHz ~ 18GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-40G#1	18GHz ~ 40 GHz	Jul. 16, 2020	Jul. 15, 2021	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-40G#1	18GHz ~ 40 GHz	Jul. 15, 2021	Jul. 14, 2022	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-40G#2	18GHz ~ 40 GHz	Jul. 16, 2020	Jul. 15, 2021	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-40G#2	18GHz ~ 40 GHz	Jul. 15, 2021	Jul. 14, 2022	Radiation (03CH03-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH03-CB)
Spectrum analyzer	R&S	FSV40	100979	9kHz~40GHz	May 21, 2021	May 20, 2022	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-06	1 GHz – 26.5 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-06	1 GHz – 26.5 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-07	1 GHz –26.5 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-07	1 GHz –26.5 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-08	1 GHz –26.5 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-08	1 GHz –26.5 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-09	1 GHz –26.5 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-09	1 GHz –26.5 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-10	1 GHz –26.5 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-10	1 GHz –26.5 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-30	1 GHz –26.5 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-30	1 GHz –26.5 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH01-CB)
Cable	Woken	RG402	low Cable-30	9 kHz –1 GHz	Apr. 06, 2021	Apr. 05, 2022	Conducted (TH01-CB)
Power Sensor	Agilent	E9327A	US40442088	50MHz~18GHz	Feb. 23, 2021	Feb. 22, 2022	Conducted (TH01-CB)
Power Meter	Agilent	E4416A	GB41291199	50MHz~18GHz	Feb. 23, 2021	Feb. 22, 2022	Conducted (TH01-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conducted (TH01-CB)
Signal Analyzer	R&S	FSV40	101904	9kHz ~ 40GHz	Apr. 15, 2021	Apr. 14, 2022	Conducted (DF01-CB)
VEKTOR SIGNAL GENERATOR	R&S	SMW200A	109426	100KHz-7.5GHz	Dec. 23, 2020	Dec. 22, 2021	Conducted (DF01-CB)
RF Power Divider	STI	2 Way	DV-2way -05	1GHz ~ 8GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (DF01-CB)
RF Power Divider	STI	2 Way	DV-2way -06	1GHz ~ 8GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (DF01-CB)
RF Power Divider	MTJ	4 Way	DFS-01-DV-01	1GHz ~ 6GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (DF01-CB)
RF Cable-high	Woken	RG402	High Cable-06	1 GHz – 26.5 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (DF01-CB)
RF Cable-high	Woken	RG402	High Cable-07	1 GHz –26.5 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (DF01-CB)
RF Cable-high	Woken	RG402	High Cable-08	1 GHz –26.5 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (DF01-CB)
RF Cable-high	Woken	RG402	High Cable-09	1 GHz –26.5 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (DF01-CB)
RF Cable-high	Woken	RG402	High Cable-10	1 GHz –26.5 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (DF01-CB)
RF Cable-high	Woken	RG402	High Cable-30	1 GHz –26.5 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (DF01-CB)
100MS/s Digitizer	N.I	USB-5133	01BFB476	N/A	Mar. 22, 2021	Mar. 21, 2022	Conducted (DF01-CB)

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

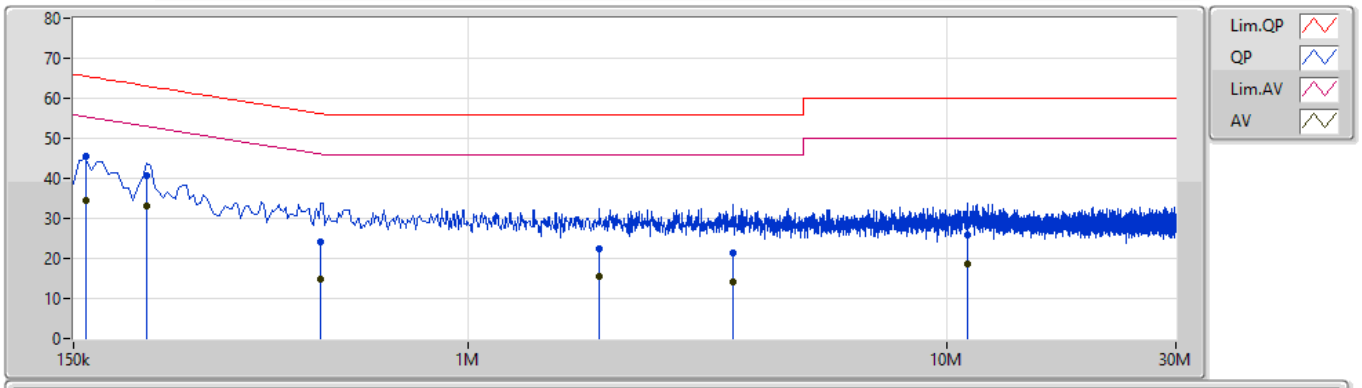
NCR means Non-Calibration required.

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	159k	45.47	65.52	-20.05	Line

Mode 1

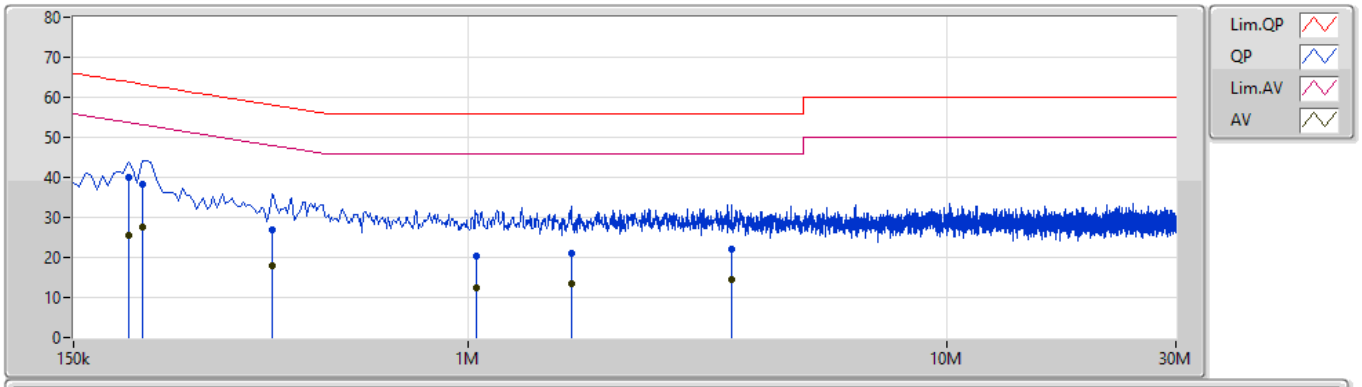
16/07/2021



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	159k	45.47	65.52	-20.05	9.89	Line	"Worst"	35.58	0.04	0.04	9.81
AV	159k	34.44	55.52	-21.08	9.89	Line	-	24.55	0.04	0.04	9.81
QP	213k	40.67	63.09	-22.42	9.89	Line	-	30.78	0.04	0.04	9.81
AV	213k	32.95	53.09	-20.14	9.89	Line	-	23.06	0.04	0.04	9.81
QP	492k	24.03	56.13	-32.10	9.90	Line	-	14.13	0.04	0.04	9.82
AV	492k	14.83	46.13	-31.30	9.90	Line	-	4.93	0.04	0.04	9.82
QP	1.878M	22.48	56.00	-33.52	9.98	Line	-	12.50	0.09	0.07	9.82
AV	1.878M	15.42	46.00	-30.58	9.98	Line	-	5.44	0.09	0.07	9.82
QP	3.579M	21.21	56.00	-34.79	10.09	Line	-	11.12	0.12	0.11	9.86
AV	3.579M	14.14	46.00	-31.86	10.09	Line	-	4.05	0.12	0.11	9.86
QP	11.022M	25.80	60.00	-34.20	10.29	Line	-	15.51	0.23	0.16	9.90
AV	11.022M	18.63	50.00	-31.37	10.29	Line	-	8.34	0.23	0.16	9.90

Mode 1

16/07/2021



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	195k	39.93	63.82	-23.89	9.88	Neutral	"Worst"	30.05	0.03	0.04	9.81
AV	195k	25.39	53.82	-28.43	9.88	Neutral	-	15.51	0.03	0.04	9.81
QP	208.5k	38.40	63.27	-24.87	9.88	Neutral	-	28.52	0.03	0.04	9.81
AV	208.5k	27.56	53.27	-25.71	9.88	Neutral	-	17.68	0.03	0.04	9.81
QP	388.5k	26.87	58.10	-31.23	9.89	Neutral	-	16.98	0.03	0.04	9.82
AV	388.5k	17.83	48.10	-30.27	9.89	Neutral	-	7.94	0.03	0.04	9.82
QP	1.037M	20.25	56.00	-35.75	9.92	Neutral	-	10.33	0.05	0.04	9.83
AV	1.037M	12.48	46.00	-33.52	9.92	Neutral	-	2.56	0.05	0.04	9.83
QP	1.64M	20.87	56.00	-35.13	9.94	Neutral	-	10.93	0.06	0.06	9.82
AV	1.64M	13.46	46.00	-32.54	9.94	Neutral	-	3.52	0.06	0.06	9.82
QP	3.552M	22.12	56.00	-33.88	10.06	Neutral	-	12.06	0.09	0.11	9.86
AV	3.552M	14.46	46.00	-31.54	10.06	Neutral	-	4.40	0.09	0.11	9.86

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	21.78M	19.04M	19M0D1D	21.33M	18.981M
802.11ax HEW40_Nss1,(MCS0)_4TX	40.32M	37.841M	37M8D1D	39.84M	37.661M
802.11ax HEW80_Nss1,(MCS0)_4TX	81.84M	77.481M	77M5D1D	81.12M	77.001M
802.11ax HEW160_Nss1,(MCS0)_4TX	165.12M	155.442M	155MD1D	163.2M	154.723M
6.425-6.525GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	21.84M	19.04M	19M0D1D	21.51M	18.981M
802.11ax HEW40_Nss1,(MCS0)_4TX	40.26M	37.841M	37M8D1D	39.84M	37.631M
802.11ax HEW80_Nss1,(MCS0)_4TX	81.84M	77.601M	77M6D1D	81M	77.001M
802.11ax HEW160_Nss1,(MCS0)_4TX	165.24M	155.322M	155MD1D	163.68M	155.202M
6.525-6.875GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	21.78M	19.175M	19M2D1D	21.51M	18.981M
802.11ax HEW40_Nss1,(MCS0)_4TX	40.44M	37.841M	37M8D1D	39.84M	37.631M
802.11ax HEW80_Nss1,(MCS0)_4TX	81.9M	77.721M	77M7D1D	81M	77.061M
802.11ax HEW160_Nss1,(MCS0)_4TX	165.84M	155.442M	155MD1D	163.68M	154.963M
6.875-7.125GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	21.75M	19.07M	19M1D1D	21.57M	19.01M
802.11ax HEW40_Nss1,(MCS0)_4TX	40.26M	37.781M	37M8D1D	39.78M	37.661M
802.11ax HEW80_Nss1,(MCS0)_4TX	81.96M	77.601M	77M6D1D	81M	77.241M
802.11ax HEW160_Nss1,(MCS0)_4TX	164.4M	155.202M	155MD1D	162.96M	154.963M

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

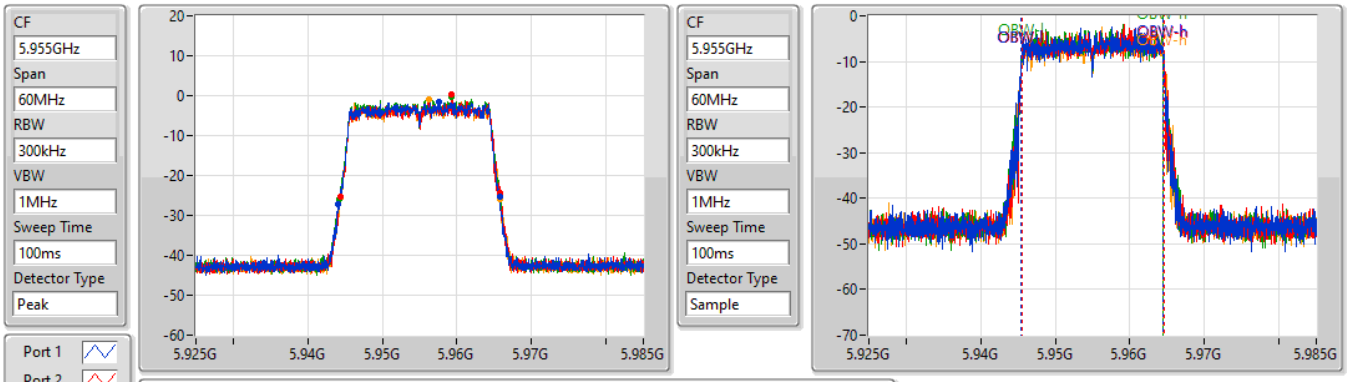
Mode	Result	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5955MHz	Pass	21.63M	19.04M	21.33M	19.01M	21.57M	18.981M	21.54M	18.981M
6175MHz	Pass	21.66M	19.01M	21.48M	19.01M	21.78M	19.04M	21.63M	19.04M
6415MHz	Pass	21.66M	19.01M	21.6M	18.981M	21.69M	19.04M	21.72M	19.04M
6435MHz	Pass	21.72M	19.04M	21.69M	19.01M	21.78M	19.04M	21.78M	19.04M
6475MHz	Pass	21.72M	19.01M	21.81M	19.01M	21.72M	18.981M	21.72M	19.01M
6515MHz	Pass	21.84M	19.01M	21.51M	19.01M	21.72M	19.04M	21.75M	19.04M
6535MHz	Pass	21.54M	18.981M	21.6M	19.01M	21.69M	19.04M	21.75M	19.07M
6695MHz	Pass	21.66M	19.04M	21.54M	18.981M	21.69M	19.01M	21.63M	19.04M
6855MHz	Pass	21.72M	19.04M	21.51M	19.07M	21.78M	19.01M	21.78M	19.04M
6875MHz Straddle 6.525-6.875GHz	Pass	21.69M	19.055M	21.57M	19.1M	21.765M	19.13M	21.765M	19.175M
6895MHz	Pass	21.63M	19.04M	21.69M	19.01M	21.75M	19.01M	21.72M	19.01M
6995MHz	Pass	21.69M	19.04M	21.6M	19.04M	21.72M	19.01M	21.69M	19.01M
7095MHz	Pass	21.69M	19.04M	21.57M	19.04M	21.75M	19.07M	21.72M	19.01M
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5965MHz	Pass	40.02M	37.661M	39.84M	37.781M	39.96M	37.721M	39.96M	37.721M
6165MHz	Pass	40.2M	37.661M	39.96M	37.661M	40.02M	37.721M	40.08M	37.721M
6405MHz	Pass	40.08M	37.781M	39.96M	37.781M	40.02M	37.721M	40.32M	37.841M
6445MHz	Pass	40.14M	37.781M	39.84M	37.721M	40.08M	37.841M	40.02M	37.721M
6485MHz	Pass	40.26M	37.721M	39.9M	37.781M	40.02M	37.781M	40.02M	37.781M
6525MHz Straddle 6.425-6.525GHz	Pass	40.23M	37.691M	40.14M	37.631M	39.99M	37.661M	40.05M	37.661M
6565MHz	Pass	40.02M	37.781M	39.84M	37.781M	40.02M	37.781M	40.08M	37.721M
6685MHz	Pass	40.2M	37.841M	39.84M	37.661M	40.02M	37.661M	40.14M	37.841M
6845MHz	Pass	40.14M	37.841M	39.9M	37.781M	39.84M	37.721M	40.14M	37.721M
6885MHz Straddle 6.525-6.875GHz	Pass	40.44M	37.691M	40.14M	37.631M	40.05M	37.661M	40.11M	37.631M
6925MHz	Pass	40.26M	37.721M	39.96M	37.721M	40.02M	37.781M	40.08M	37.721M
7005MHz	Pass	40.14M	37.781M	39.84M	37.661M	40.02M	37.781M	40.02M	37.781M
7085MHz	Pass	40.2M	37.781M	39.78M	37.661M	39.96M	37.721M	40.08M	37.721M
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5985MHz	Pass	81.36M	77.121M	81.12M	77.241M	81.36M	77.241M	81.6M	77.001M
6145MHz	Pass	81.48M	77.241M	81.12M	77.361M	81.36M	77.481M	81.72M	77.361M
6385MHz	Pass	81.6M	77.241M	81.48M	77.361M	81.48M	77.481M	81.84M	77.361M
6465MHz	Pass	81.48M	77.361M	81M	77.361M	81.48M	77.241M	81.6M	77.601M
6545MHz Straddle 6.425-6.525GHz	Pass	81.48M	77.001M	81.24M	77.001M	81.6M	77.001M	81.84M	77.061M
6625MHz	Pass	81.48M	77.721M	81M	77.241M	81.6M	77.601M	81.84M	77.361M
6705MHz	Pass	81.48M	77.361M	81.24M	77.481M	81.6M	77.241M	81.6M	77.481M
6785MHz	Pass	81.48M	77.601M	81.24M	77.361M	81.48M	77.361M	81.6M	77.481M
6865MHz Straddle 6.525-6.875GHz	Pass	81.36M	77.121M	81.42M	77.121M	81.6M	77.061M	81.9M	77.121M
6945MHz	Pass	81.24M	77.481M	81.36M	77.241M	81.6M	77.601M	81.96M	77.481M
7025MHz	Pass	81.48M	77.481M	81M	77.361M	81.48M	77.361M	81.48M	77.241M
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
6025MHz	Pass	164.4M	155.202M	165.12M	154.723M	164.4M	155.442M	163.68M	155.442M
6185MHz	Pass	164.4M	155.202M	164.64M	154.963M	163.92M	154.723M	163.68M	155.202M
6345MHz	Pass	164.16M	155.442M	163.92M	155.442M	164.16M	155.202M	163.2M	154.963M
6505MHz Straddle 6.425-6.525GHz	Pass	164.4M	155.322M	165.24M	155.202M	163.68M	155.202M	163.92M	155.202M
6665MHz	Pass	164.88M	155.202M	165.84M	155.442M	164.16M	155.442M	163.68M	155.202M
6825MHz Straddle 6.525-6.875GHz	Pass	164.28M	155.082M	164.88M	154.963M	164.16M	155.202M	163.8M	155.202M
6985MHz	Pass	164.4M	155.202M	164.4M	155.202M	162.96M	154.963M	163.44M	154.963M

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

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5955MHz

04/06/2021

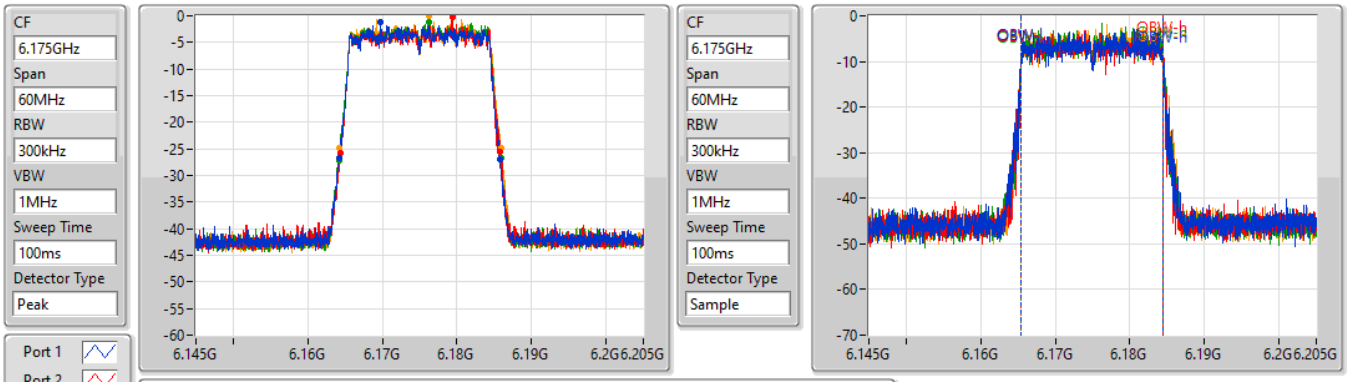


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.63M	5.94411G	5.96574G	19.04M	5.945465G	5.964505G	Inf	1
21.33M	5.94447G	5.9658G	19.01M	5.945525G	5.964535G	Inf	2
21.57M	5.94417G	5.96574G	18.981M	5.945495G	5.964475G	Inf	3
21.54M	5.94432G	5.96586G	18.981M	5.945525G	5.964505G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

6175MHz

04/06/2021

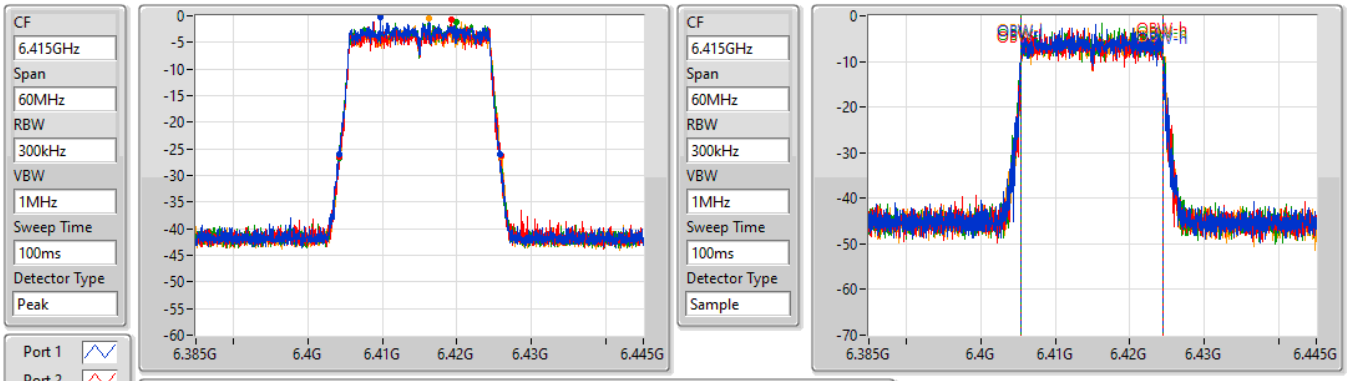


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.66M	6.16417G	6.18583G	19.01M	6.165465G	6.184475G	Inf	1
21.48M	6.16435G	6.18583G	19.01M	6.165465G	6.184475G	Inf	2
21.78M	6.16414G	6.18592G	19.04M	6.165465G	6.184505G	Inf	3
21.63M	6.16429G	6.18592G	19.04M	6.165465G	6.184505G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

6415MHz

04/06/2021

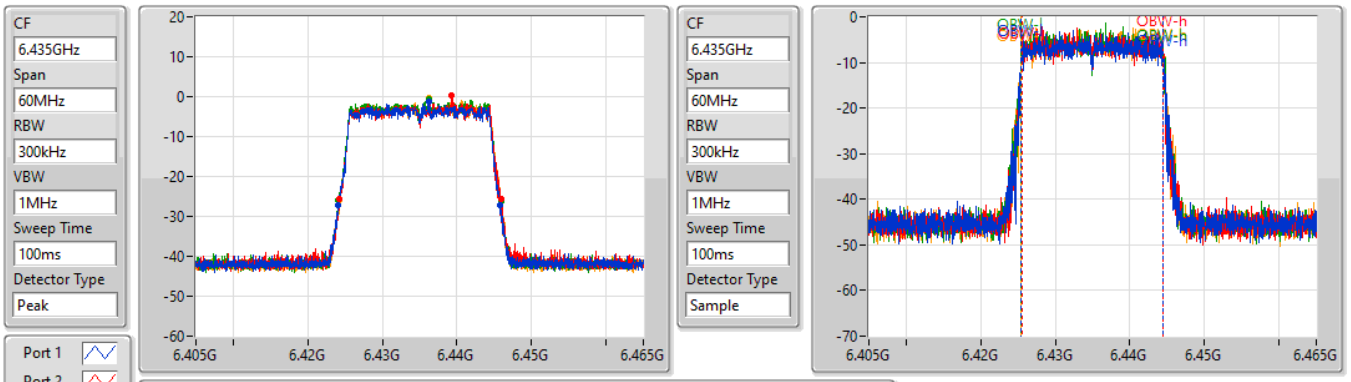


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.66M	6.40414G	6.4258G	19.01M	6.405465G	6.424475G	Inf	1
21.6M	6.40429G	6.42589G	18.981M	6.405465G	6.424445G	Inf	2
21.69M	6.40414G	6.42583G	19.04M	6.405465G	6.424505G	Inf	3
21.72M	6.40423G	6.42595G	19.04M	6.405465G	6.424505G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

6435MHz

04/06/2021

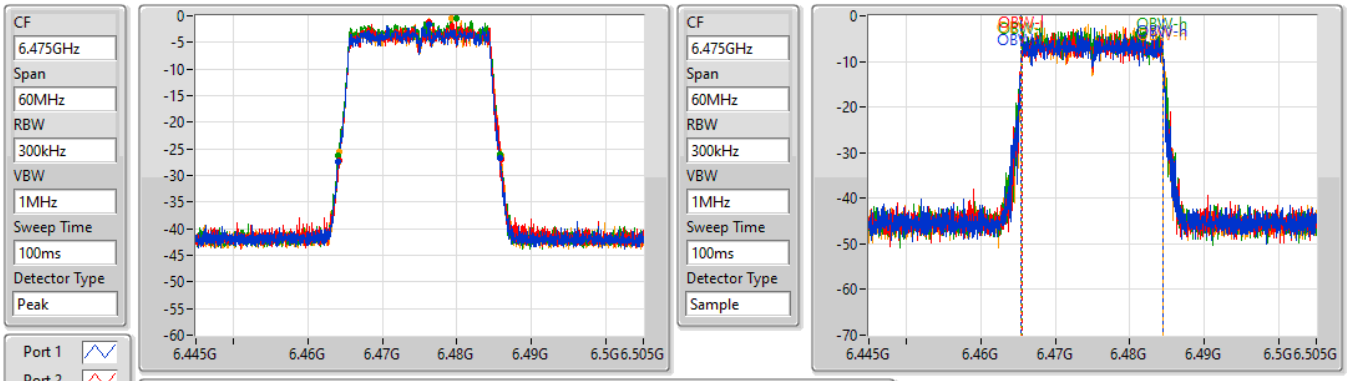


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.72M	6.42411G	6.44583G	19.04M	6.425465G	6.444505G	Inf	1
21.69M	6.4242G	6.44589G	19.01M	6.425495G	6.444505G	Inf	2
21.78M	6.42411G	6.44589G	19.04M	6.425465G	6.444505G	Inf	3
21.78M	6.4242G	6.44598G	19.04M	6.425465G	6.444505G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

6475MHz

04/06/2021

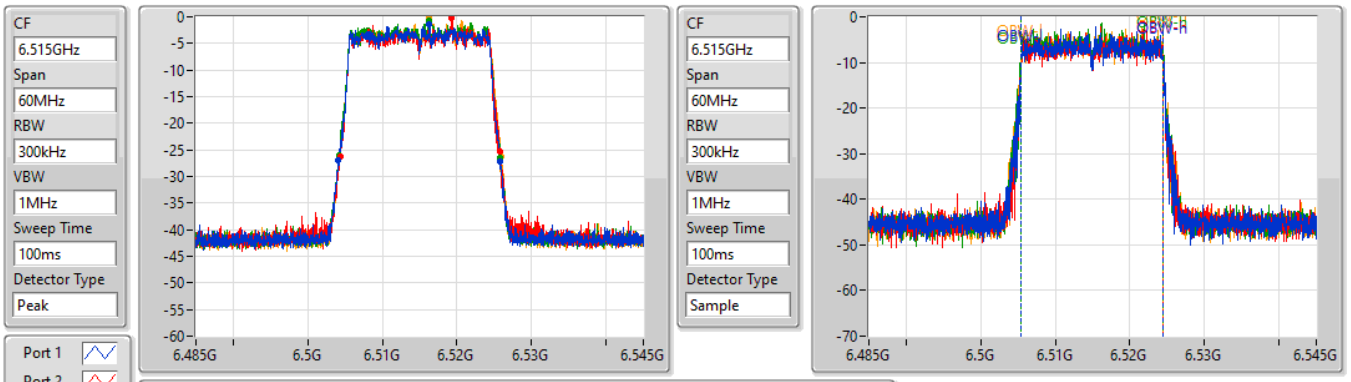


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.72M	6.46408G	6.4858G	19.01M	6.465435G	6.484445G	Inf	1
21.81M	6.4642G	6.48601G	19.01M	6.465495G	6.484505G	Inf	2
21.72M	6.46411G	6.48583G	18.981M	6.465495G	6.484475G	Inf	3
21.72M	6.46426G	6.48598G	19.01M	6.465465G	6.484475G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

6515MHz

04/06/2021

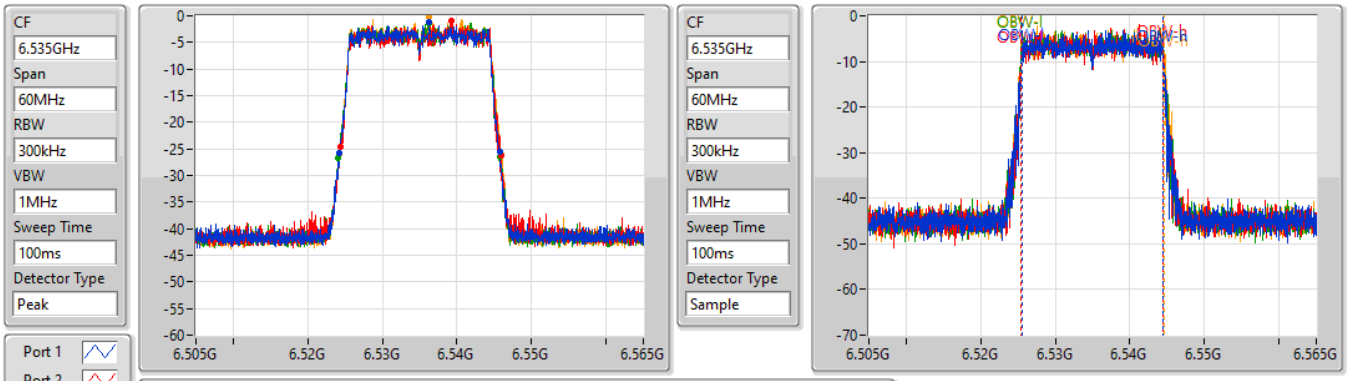


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.84M	6.50402G	6.52586G	19.01M	6.505465G	6.524475G	Inf	1
21.51M	6.50432G	6.52583G	19.01M	6.505465G	6.524475G	Inf	2
21.72M	6.50414G	6.52586G	19.04M	6.505465G	6.524505G	Inf	3
21.75M	6.5042G	6.52595G	19.04M	6.505435G	6.524475G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

6535MHz

04/06/2021

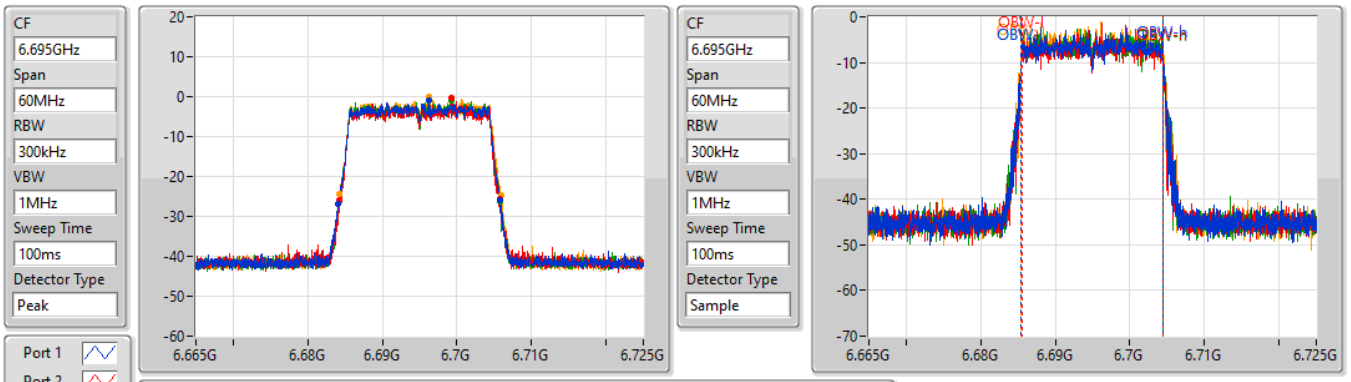


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.54M	6.5242G	6.54574G	18.981M	6.525495G	6.544475G	Inf	1
21.6M	6.52435G	6.54595G	19.01M	6.525465G	6.544475G	Inf	2
21.69M	6.52411G	6.5458G	19.04M	6.525465G	6.544505G	Inf	3
21.75M	6.5242G	6.54595G	19.07M	6.525465G	6.544535G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

6695MHz

04/06/2021

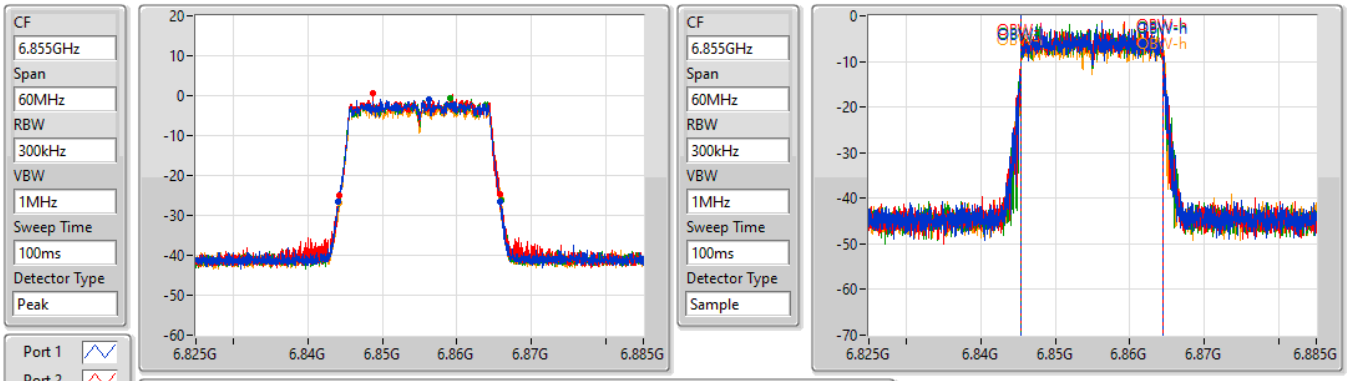


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.66M	6.68411G	6.70577G	19.04M	6.685465G	6.704505G	Inf	1
21.54M	6.68429G	6.70583G	18.981M	6.685495G	6.704475G	Inf	2
21.69M	6.68414G	6.70583G	19.01M	6.685465G	6.704475G	Inf	3
21.63M	6.68426G	6.70589G	19.04M	6.685465G	6.704505G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

6855MHz

04/06/2021

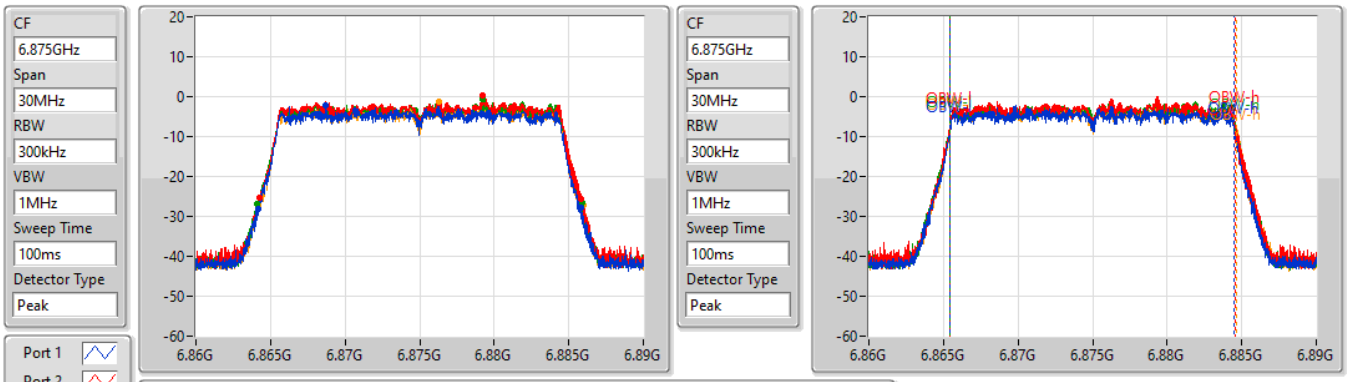


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.72M	6.84411G	6.86583G	19.04M	6.845465G	6.864505G	Inf	1
21.51M	6.84429G	6.8658G	19.07M	6.845435G	6.864505G	Inf	2
21.78M	6.84411G	6.86589G	19.01M	6.845465G	6.864475G	Inf	3
21.78M	6.84417G	6.86595G	19.04M	6.845465G	6.864505G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

6875MHz Straddle 6.525-6.875GHz

20/07/2021

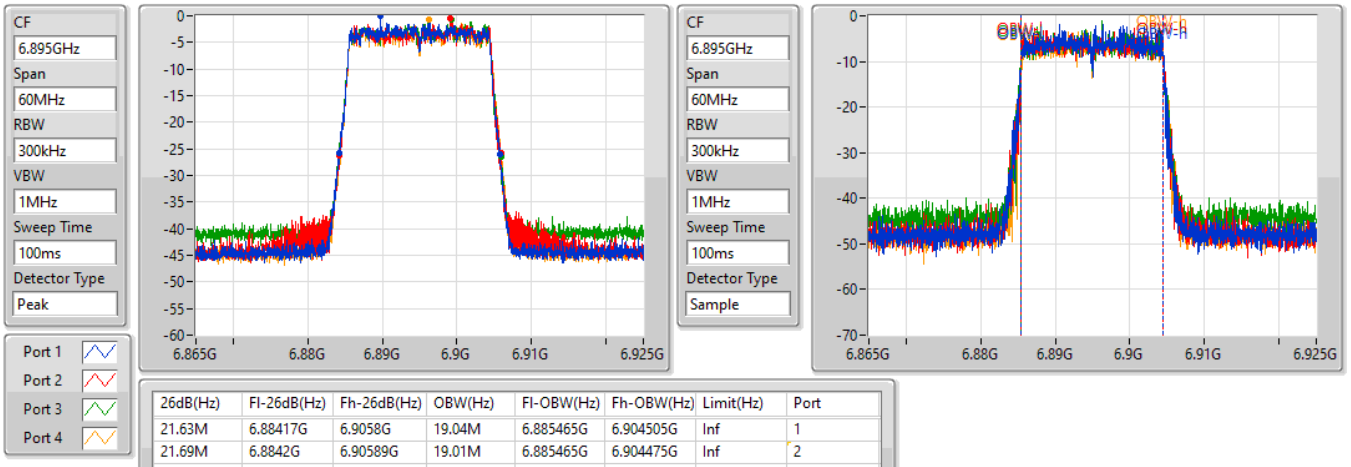


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.69M	6.86414G	6.88583G	19.055M	6.86545G	6.884505G	Inf	1
21.57M	6.864275G	6.885845G	19.1M	6.865465G	6.884565G	Inf	2
21.765M	6.86411G	6.885875G	19.13M	6.86545G	6.88458G	Inf	3
21.765M	6.864185G	6.88595G	19.175M	6.865465G	6.88464G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

6895MHz

04/06/2021

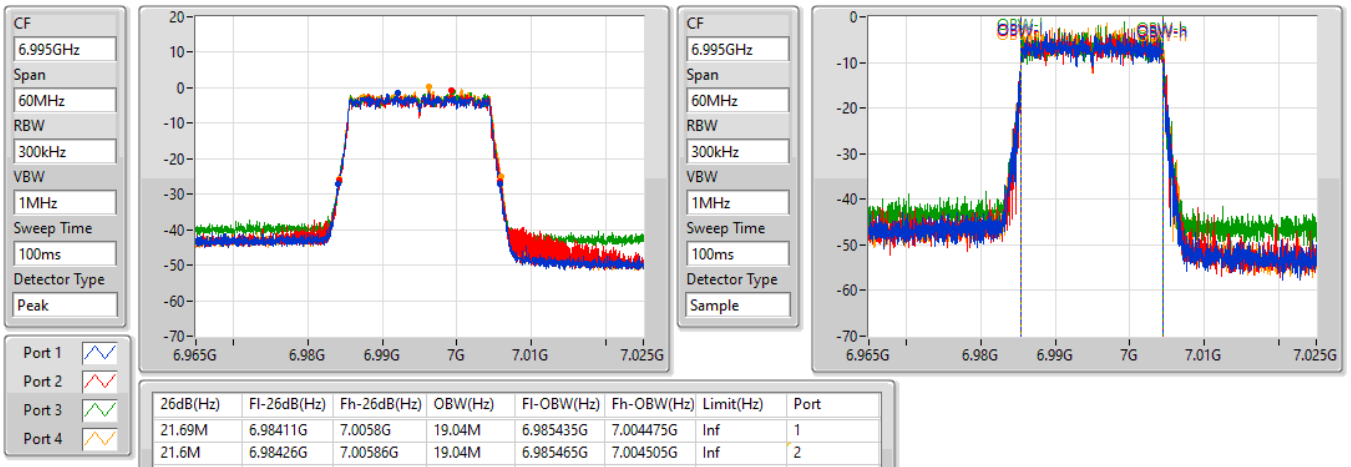


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.63M	6.88417G	6.9058G	19.04M	6.885465G	6.904505G	Inf	1
21.69M	6.8842G	6.90589G	19.01M	6.885465G	6.904475G	Inf	2
21.75M	6.88414G	6.90589G	19.01M	6.885465G	6.904475G	Inf	3
21.72M	6.88423G	6.90595G	19.01M	6.885465G	6.904475G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

6995MHz

04/06/2021

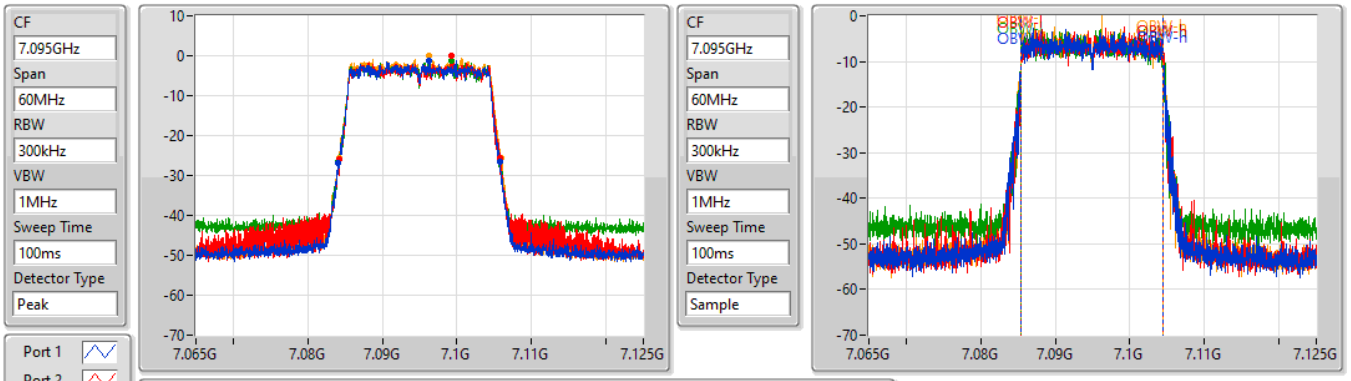


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.69M	6.98411G	7.0058G	19.04M	6.985435G	7.004475G	Inf	1
21.6M	6.98426G	7.00586G	19.04M	6.985465G	7.004505G	Inf	2
21.72M	6.98414G	7.00586G	19.01M	6.985465G	7.004475G	Inf	3
21.69M	6.9842G	7.00589G	19.01M	6.985465G	7.004475G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

7095MHz

04/06/2021

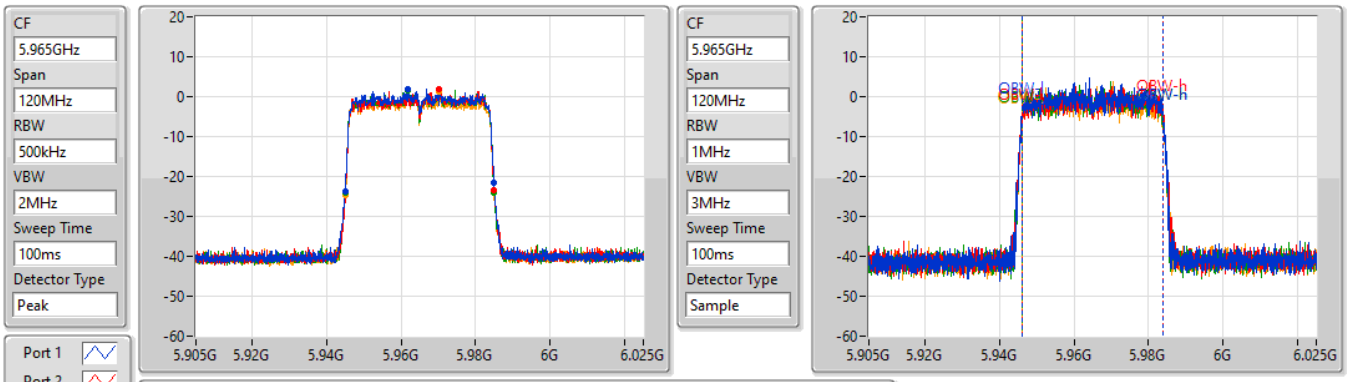


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.69M	7.08411G	7.1058G	19.04M	7.085435G	7.104475G	Inf	1
21.57M	7.08426G	7.10583G	19.04M	7.085465G	7.104505G	Inf	2
21.75M	7.08408G	7.10583G	19.07M	7.085435G	7.104505G	Inf	3
21.72M	7.0842G	7.10592G	19.01M	7.085465G	7.104475G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

5965MHz

04/06/2021

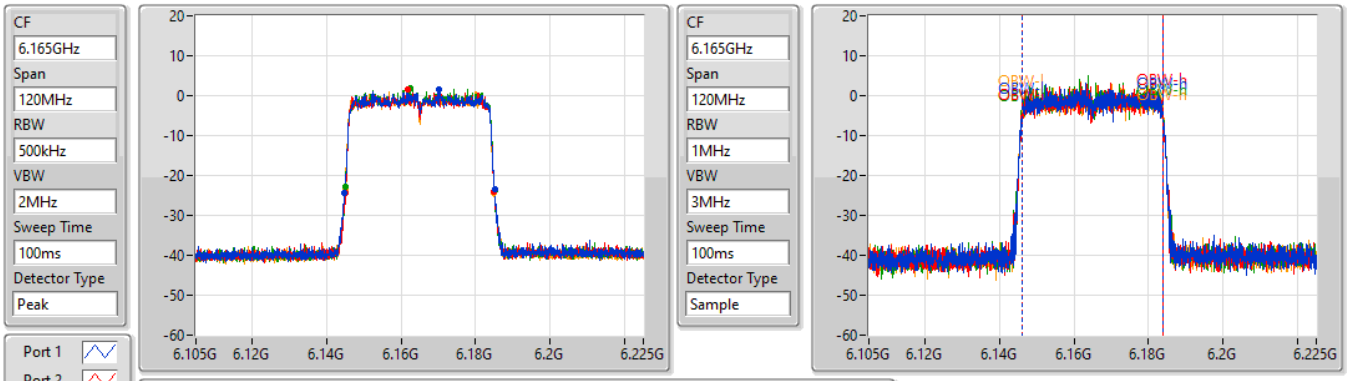


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.02M	5.94496G	5.98498G	37.661M	5.946109G	5.983771G	Inf	1
39.84M	5.94514G	5.98498G	37.781M	5.946169G	5.983951G	Inf	2
39.96M	5.94508G	5.98504G	37.721M	5.946109G	5.983831G	Inf	3
39.96M	5.94496G	5.98492G	37.721M	5.946109G	5.983831G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

6165MHz

04/06/2021

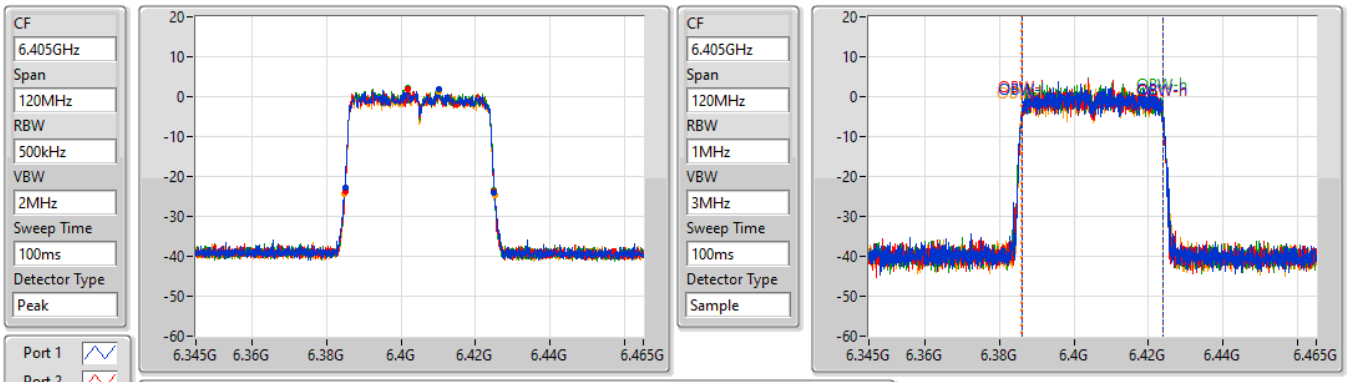


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.2M	6.1449G	6.1851G	37.661M	6.146169G	6.183831G	Inf	1
39.96M	6.14502G	6.18498G	37.661M	6.146169G	6.183831G	Inf	2
40.02M	6.14508G	6.1851G	37.721M	6.146109G	6.183831G	Inf	3
40.08M	6.14496G	6.18504G	37.721M	6.146109G	6.183831G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

6405MHz

04/06/2021

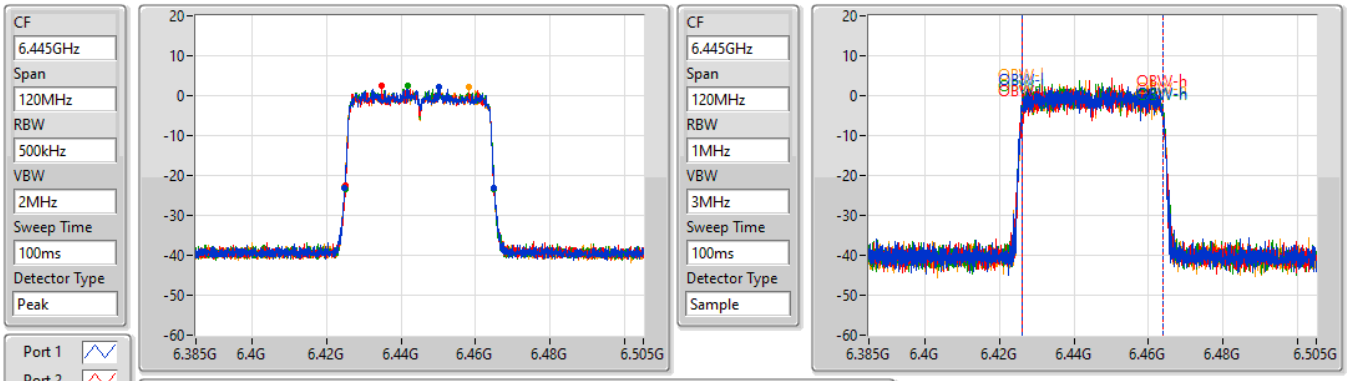


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.08M	6.38496G	6.42504G	37.781M	6.386049G	6.423831G	Inf	1
39.96M	6.38502G	6.42498G	37.781M	6.386049G	6.423831G	Inf	2
40.02M	6.38502G	6.42504G	37.721M	6.386109G	6.423831G	Inf	3
40.32M	6.3849G	6.42522G	37.841M	6.38593G	6.423771G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

6445MHz

04/06/2021

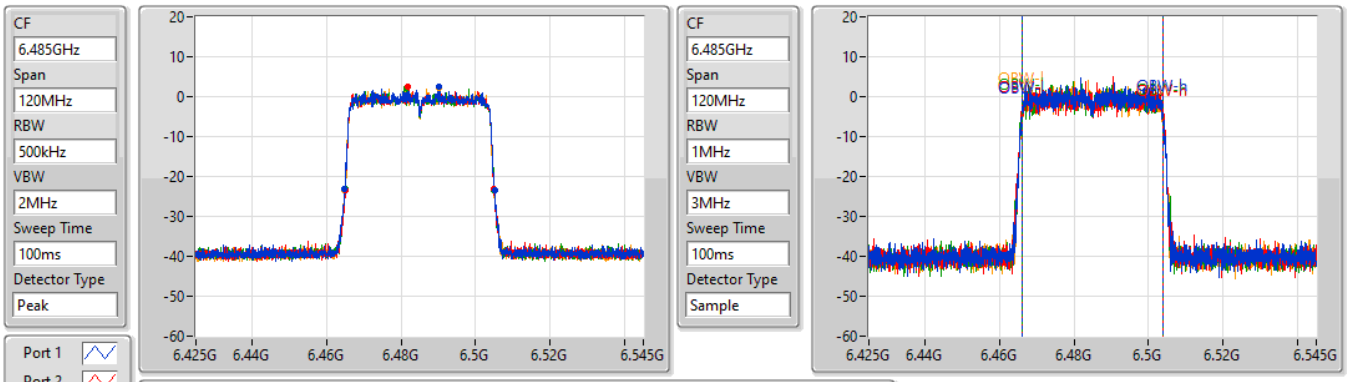


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.14M	6.4249G	6.46504G	37.781M	6.426049G	6.463831G	Inf	1
39.84M	6.42508G	6.46492G	37.721M	6.426109G	6.463831G	Inf	2
40.08M	6.42496G	6.46504G	37.841M	6.426049G	6.463891G	Inf	3
40.02M	6.4249G	6.46492G	37.721M	6.426109G	6.463831G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

6485MHz

04/06/2021

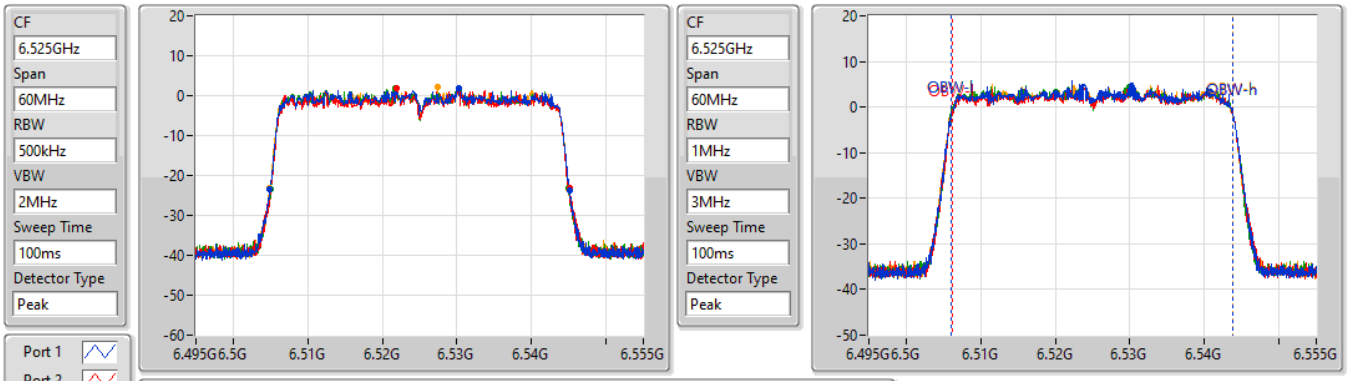


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	6.4649G	6.50516G	37.721M	6.466169G	6.503891G	Inf	1
39.9M	6.46502G	6.50492G	37.781M	6.466109G	6.503891G	Inf	2
40.02M	6.46502G	6.50504G	37.781M	6.466049G	6.503831G	Inf	3
40.02M	6.46484G	6.50486G	37.781M	6.466049G	6.503831G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

6525MHz Straddle 6.425-6.525GHz

20/07/2021

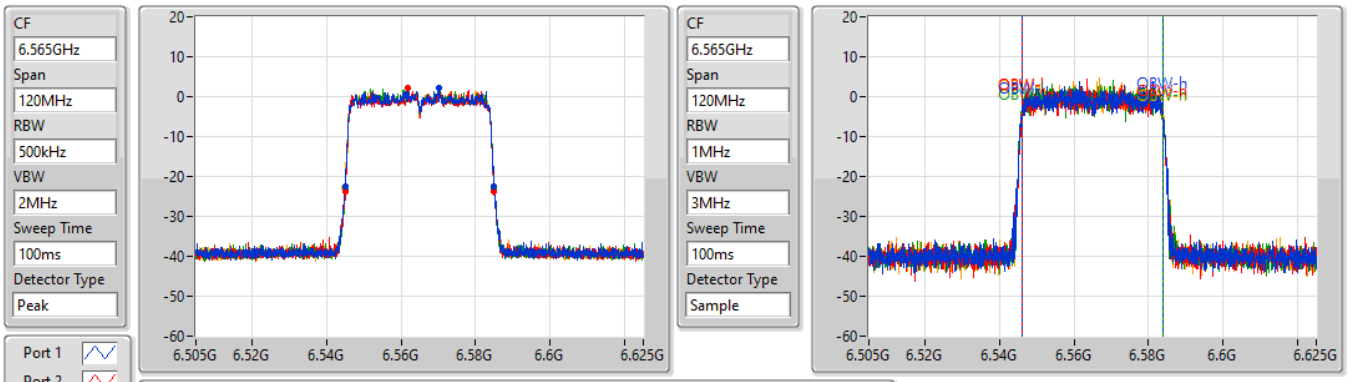


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.23M	6.5049G	6.54513G	37.691M	6.506109G	6.543801G	Inf	1
40.14M	6.50493G	6.54507G	37.631M	6.506169G	6.543801G	Inf	2
39.99M	6.50502G	6.54501G	37.661M	6.506109G	6.543771G	Inf	3
40.05M	6.5049G	6.54495G	37.661M	6.506079G	6.543741G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

6565MHz

04/06/2021

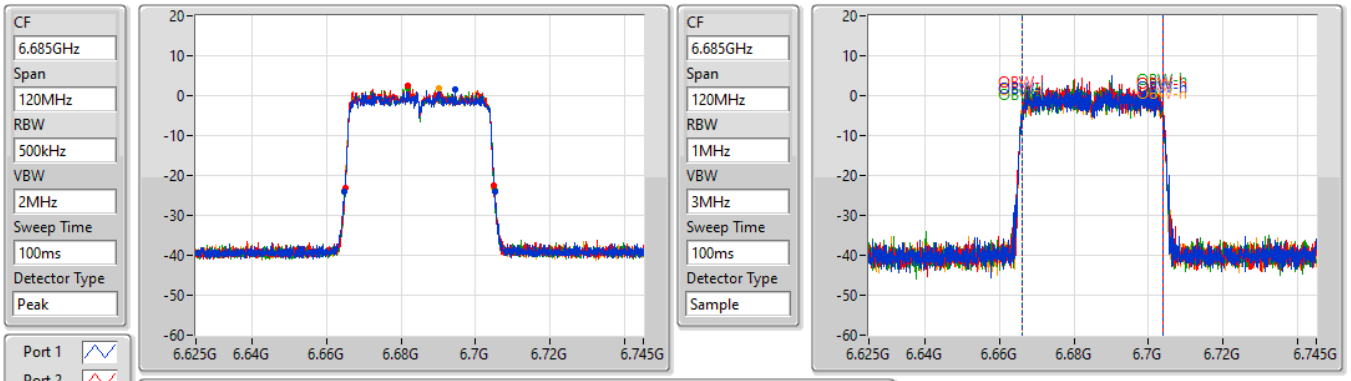


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.02M	6.54496G	6.58498G	37.781M	6.546049G	6.583831G	Inf	1
39.84M	6.54508G	6.58492G	37.781M	6.546049G	6.583831G	Inf	2
40.02M	6.54502G	6.58504G	37.781M	6.546049G	6.583831G	Inf	3
40.08M	6.5449G	6.58498G	37.721M	6.546109G	6.583831G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

6685MHz

04/06/2021

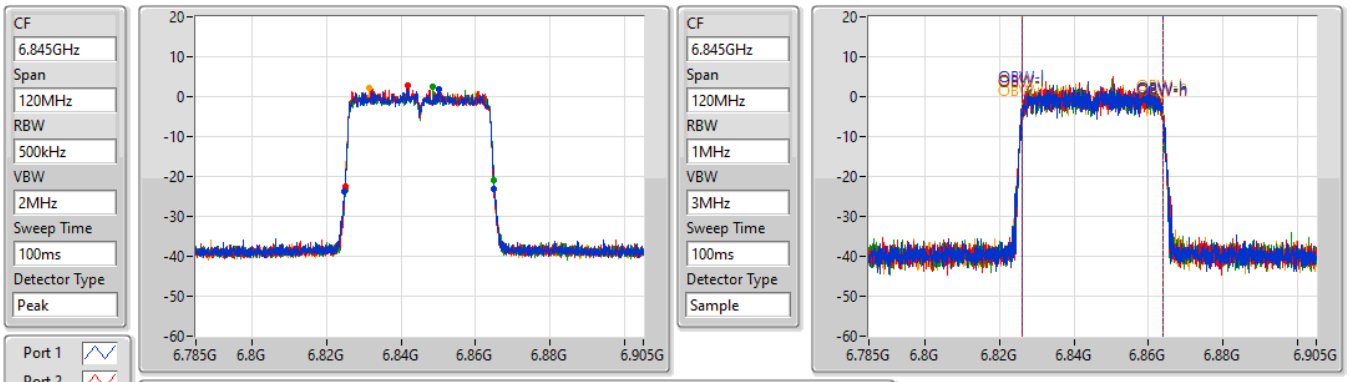


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.2M	6.6649G	6.7051G	37.841M	6.666049G	6.703891G	Inf	1
39.84M	6.66508G	6.70492G	37.661M	6.666169G	6.703831G	Inf	2
40.02M	6.66508G	6.7051G	37.661M	6.666169G	6.703831G	Inf	3
40.14M	6.6649G	6.70504G	37.841M	6.66599G	6.703831G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

6845MHz

04/06/2021

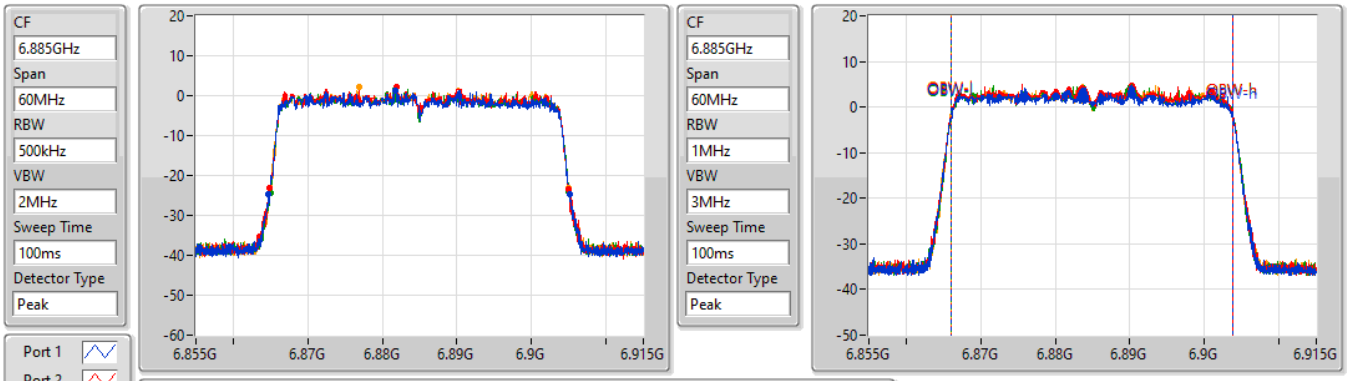


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.14M	6.8249G	6.86504G	37.841M	6.82599G	6.863831G	Inf	1
39.9M	6.82502G	6.86492G	37.781M	6.826049G	6.863831G	Inf	2
39.84M	6.82508G	6.86492G	37.721M	6.826109G	6.863831G	Inf	3
40.14M	6.82484G	6.86498G	37.721M	6.826109G	6.863831G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

6885MHz Straddle 6.525-6.875GHz

20/07/2021

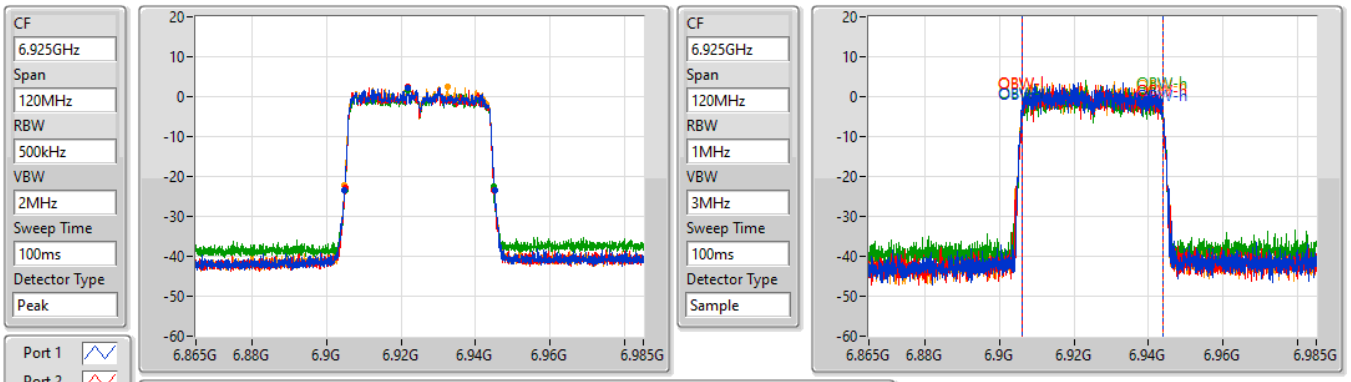


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.44M	6.86475G	6.90519G	37.691M	6.866079G	6.903771G	Inf	1
40.14M	6.8649G	6.90504G	37.631M	6.866109G	6.903741G	Inf	2
40.05M	6.86499G	6.90504G	37.661M	6.866109G	6.903771G	Inf	3
40.11M	6.8649G	6.90501G	37.631M	6.866109G	6.903741G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

6925MHz

04/06/2021

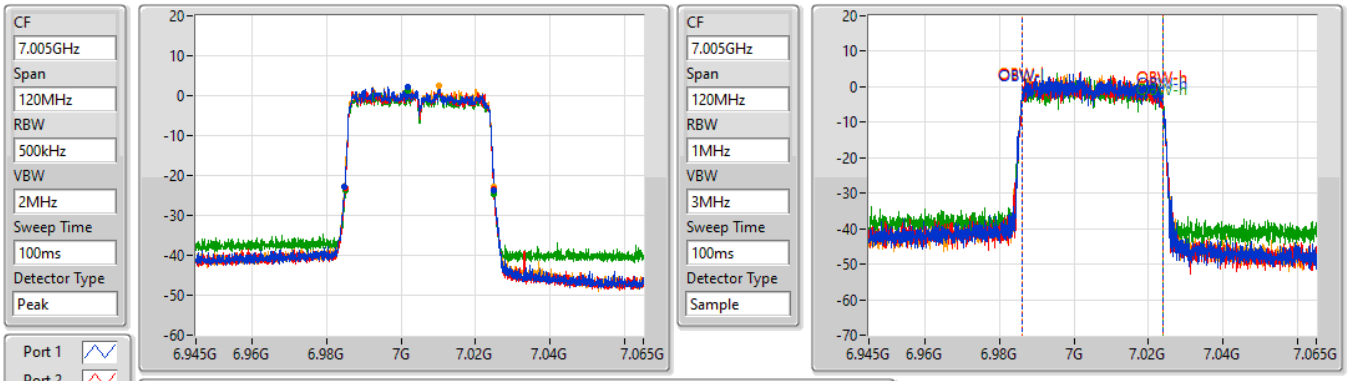


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	6.90484G	6.9451G	37.721M	6.906049G	6.943771G	Inf	1
39.96M	6.90508G	6.94504G	37.721M	6.906049G	6.943771G	Inf	2
40.02M	6.90496G	6.94498G	37.781M	6.906049G	6.943831G	Inf	3
40.08M	6.9049G	6.94498G	37.721M	6.906109G	6.943831G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

7005MHz

04/06/2021

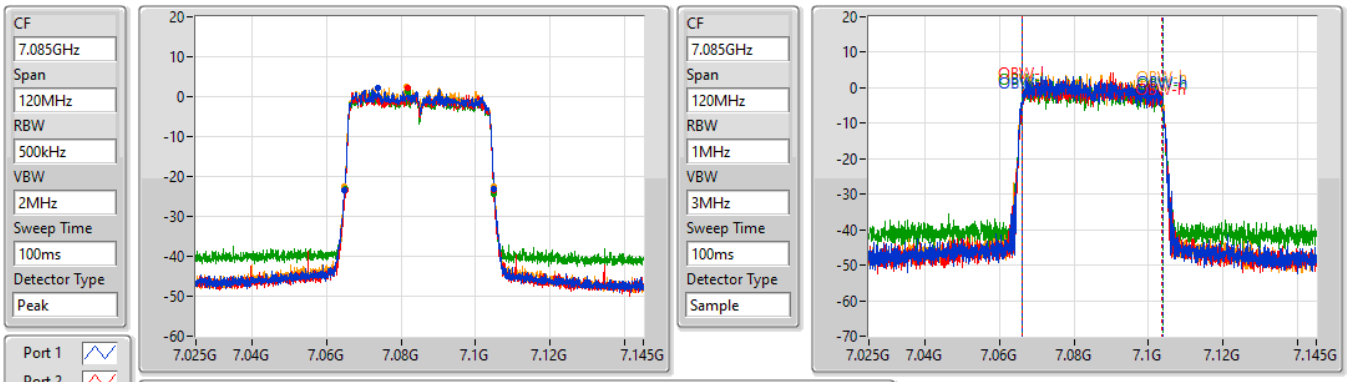


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.14M	6.9849G	7.02504G	37.781M	6.98599G	7.023771G	Inf	1
39.84M	6.98502G	7.02486G	37.661M	6.986109G	7.023771G	Inf	2
40.02M	6.98502G	7.02504G	37.781M	6.986049G	7.023831G	Inf	3
40.02M	6.9849G	7.02492G	37.781M	6.986049G	7.023831G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

7085MHz

04/06/2021

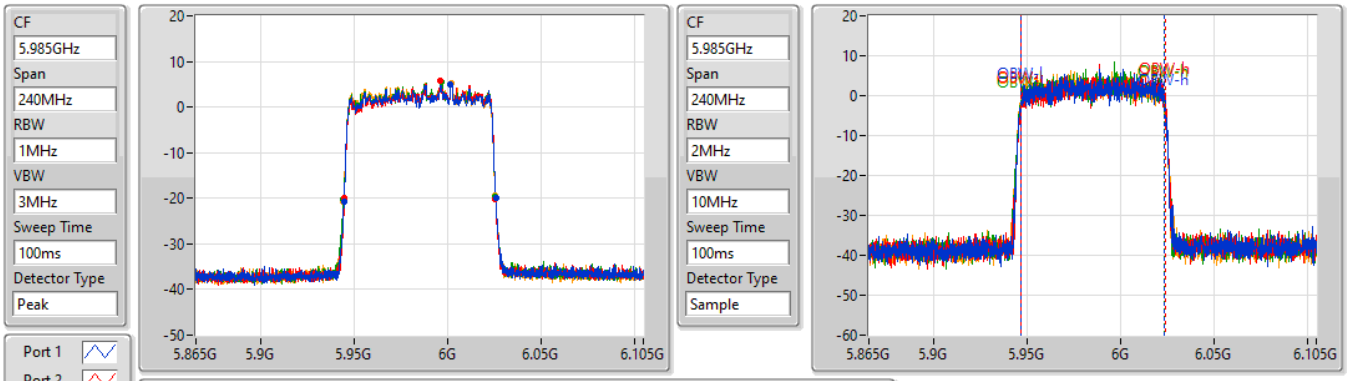


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.2M	7.06484G	7.10504G	37.781M	7.06599G	7.103771G	Inf	1
39.78M	7.06508G	7.10486G	37.661M	7.066049G	7.103711G	Inf	2
39.96M	7.06502G	7.10498G	37.721M	7.066049G	7.103771G	Inf	3
40.08M	7.06484G	7.10492G	37.721M	7.066049G	7.103771G	Inf	4

802.11ax HEW80_Nss1,(MCS0)_4TX EBW

5985MHz

04/06/2021

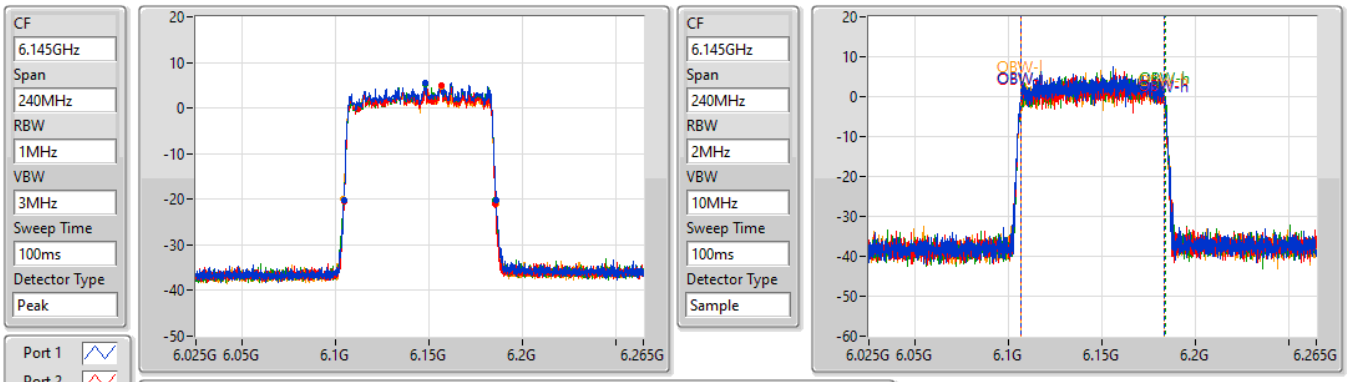


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.36M	5.94444G	6.0258G	77.121M	5.946499G	6.023621G	Inf	1
81.12M	5.94456G	6.02568G	77.241M	5.946619G	6.023861G	Inf	2
81.36M	5.9442G	6.02556G	77.241M	5.946379G	6.023621G	Inf	3
81.6M	5.94408G	6.02568G	77.001M	5.946379G	6.023381G	Inf	4

802.11ax HEW80_Nss1,(MCS0)_4TX EBW

6145MHz

04/06/2021

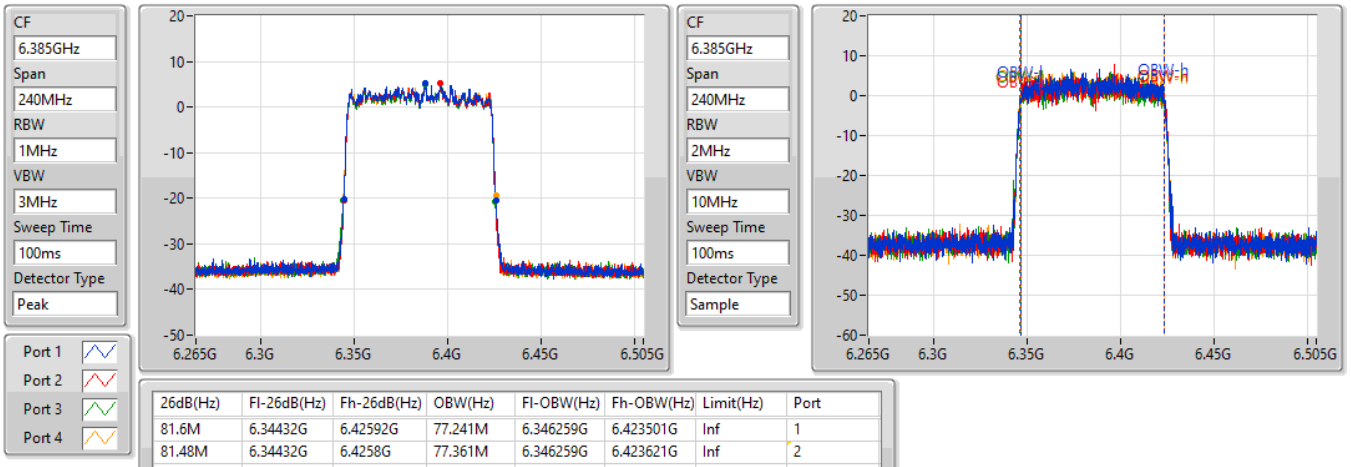


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.48M	6.10444G	6.18592G	77.241M	6.106379G	6.183621G	Inf	1
81.12M	6.10456G	6.18568G	77.361M	6.106379G	6.183741G	Inf	2
81.36M	6.10432G	6.18568G	77.481M	6.106379G	6.183861G	Inf	3
81.72M	6.1042G	6.18592G	77.361M	6.106379G	6.183741G	Inf	4

802.11ax HEW80_Nss1,(MCS0)_4TX EBW

6385MHz

04/06/2021

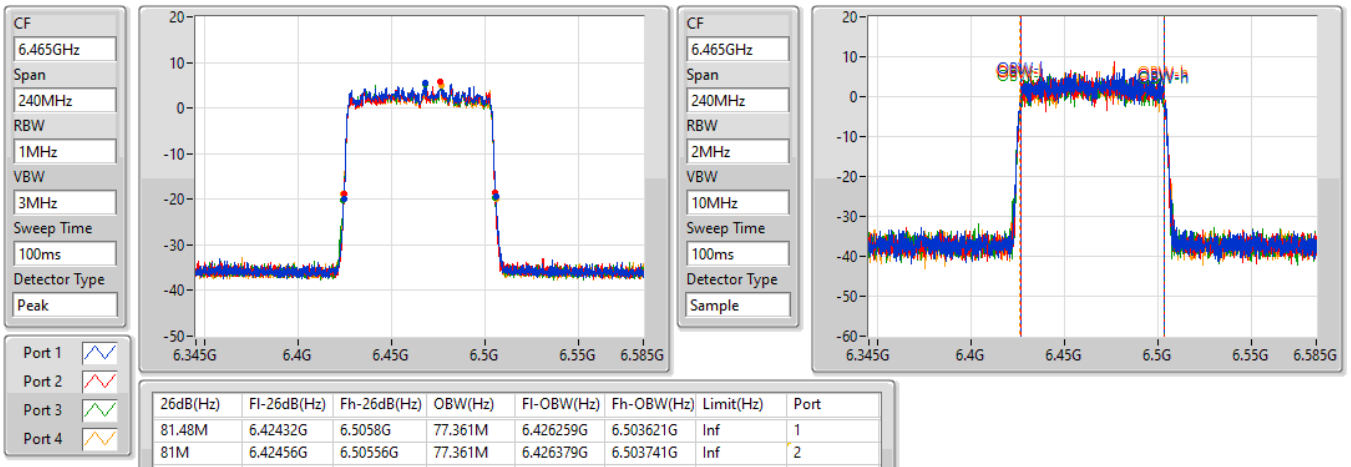


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.6M	6.34432G	6.42592G	77.241M	6.346259G	6.423501G	Inf	1
81.48M	6.34432G	6.4258G	77.361M	6.346259G	6.423621G	Inf	2
81.48M	6.34408G	6.42556G	77.481M	6.346139G	6.423621G	Inf	3
81.84M	6.34396G	6.4258G	77.361M	6.346259G	6.423621G	Inf	4

802.11ax HEW80_Nss1,(MCS0)_4TX EBW

6465MHz

04/06/2021

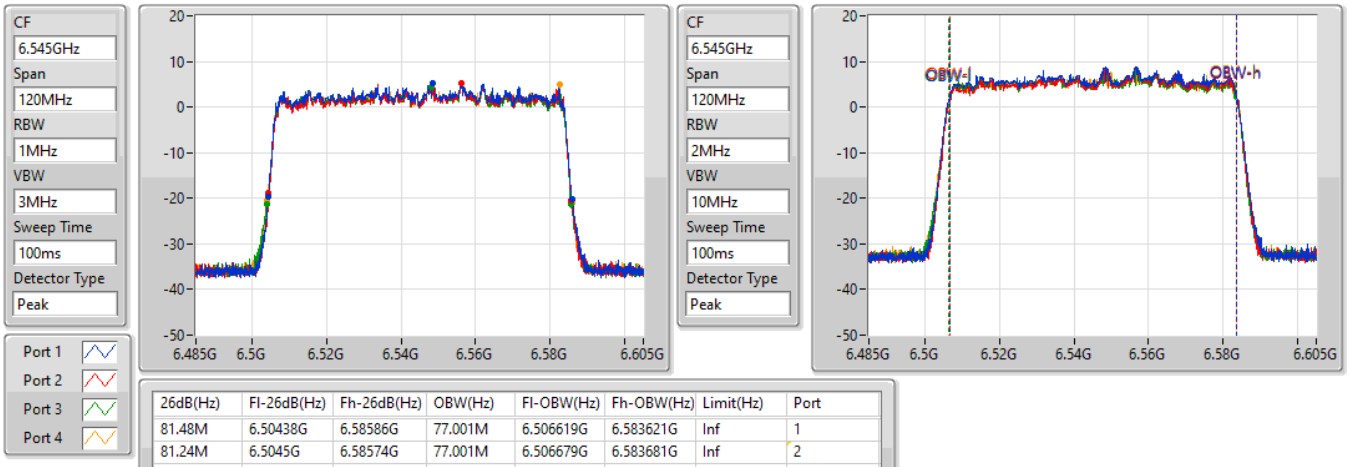


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.48M	6.42432G	6.5058G	77.361M	6.426259G	6.503621G	Inf	1
81M	6.42456G	6.50556G	77.361M	6.426379G	6.503741G	Inf	2
81.48M	6.42408G	6.50556G	77.241M	6.426379G	6.503621G	Inf	3
81.6M	6.4242G	6.5058G	77.601M	6.426139G	6.503741G	Inf	4

802.11ax HEW80_Nss1,(MCS0)_4TX EBW

6545MHz Straddle 6.425-6.525GHz

20/07/2021

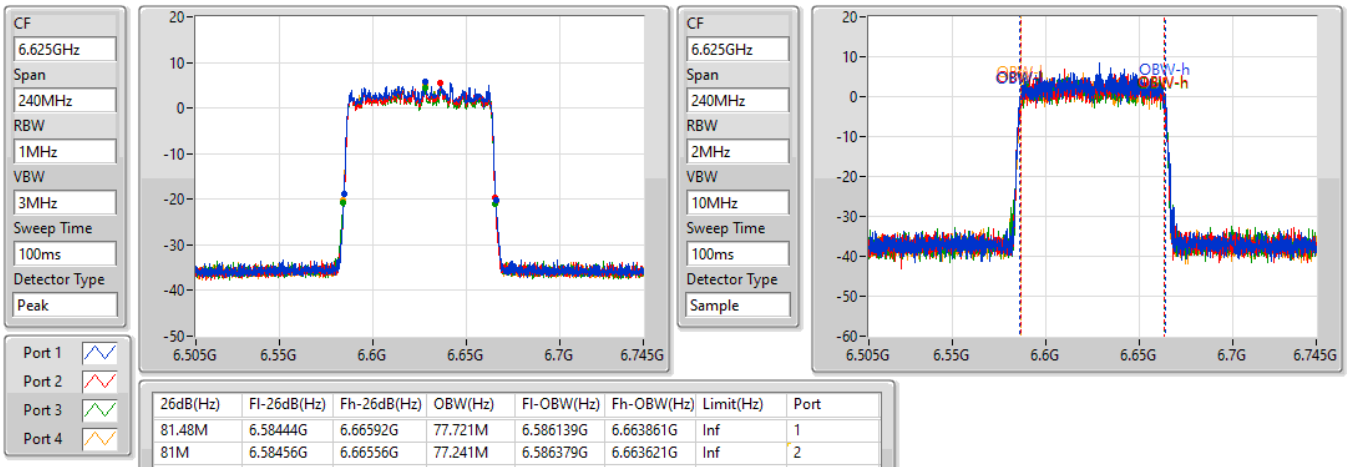


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.48M	6.50438G	6.58586G	77.001M	6.506619G	6.583621G	Inf	1
81.24M	6.5045G	6.58574G	77.001M	6.506679G	6.583681G	Inf	2
81.6M	6.50402G	6.58562G	77.001M	6.506559G	6.583561G	Inf	3
81.84M	6.50408G	6.58592G	77.061M	6.506559G	6.583621G	Inf	4

802.11ax HEW80_Nss1,(MCS0)_4TX EBW

6625MHz

04/06/2021

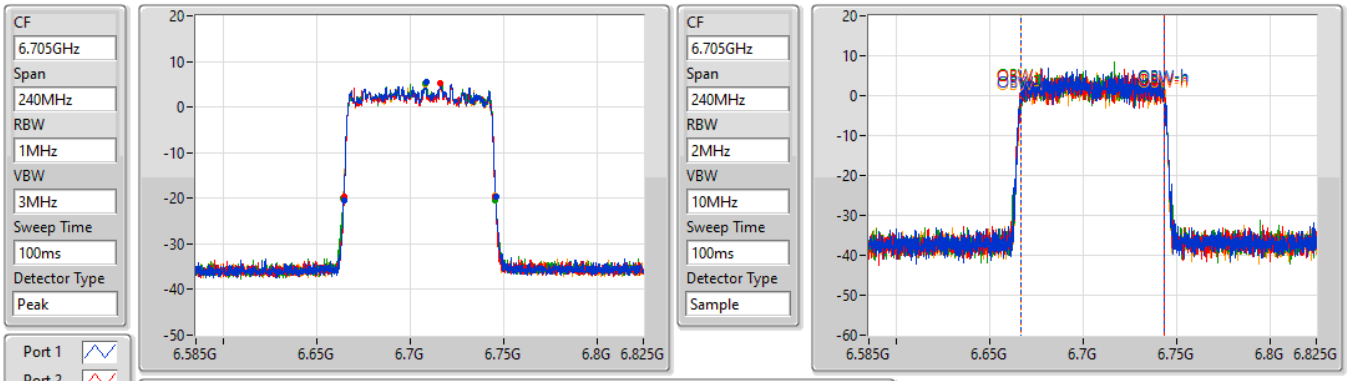


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.48M	6.58444G	6.66592G	77.721M	6.586139G	6.663861G	Inf	1
81M	6.58456G	6.66556G	77.241M	6.586379G	6.663621G	Inf	2
81.6M	6.58408G	6.66568G	77.601M	6.586139G	6.663741G	Inf	3
81.84M	6.58408G	6.66592G	77.361M	6.586259G	6.663621G	Inf	4

802.11ax HEW80_Nss1,(MCS0)_4TX EBW

6705MHz

04/06/2021

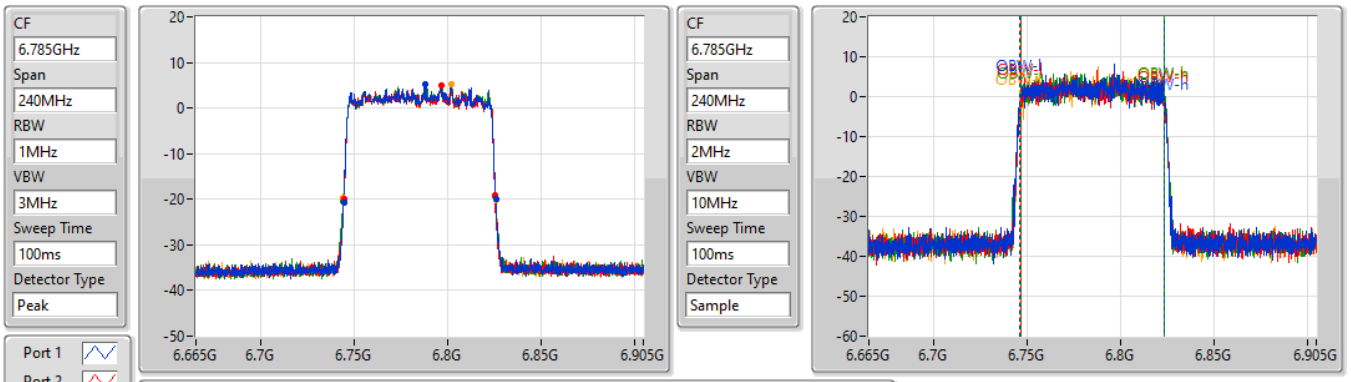


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.48M	6.66432G	6.7458G	77.361M	6.666259G	6.743621G	Inf	1
81.24M	6.66444G	6.74568G	77.481M	6.666259G	6.743741G	Inf	2
81.6M	6.66408G	6.74568G	77.241M	6.666379G	6.743621G	Inf	3
81.6M	6.66408G	6.74568G	77.481M	6.666259G	6.743741G	Inf	4

802.11ax HEW80_Nss1,(MCS0)_4TX EBW

6785MHz

04/06/2021

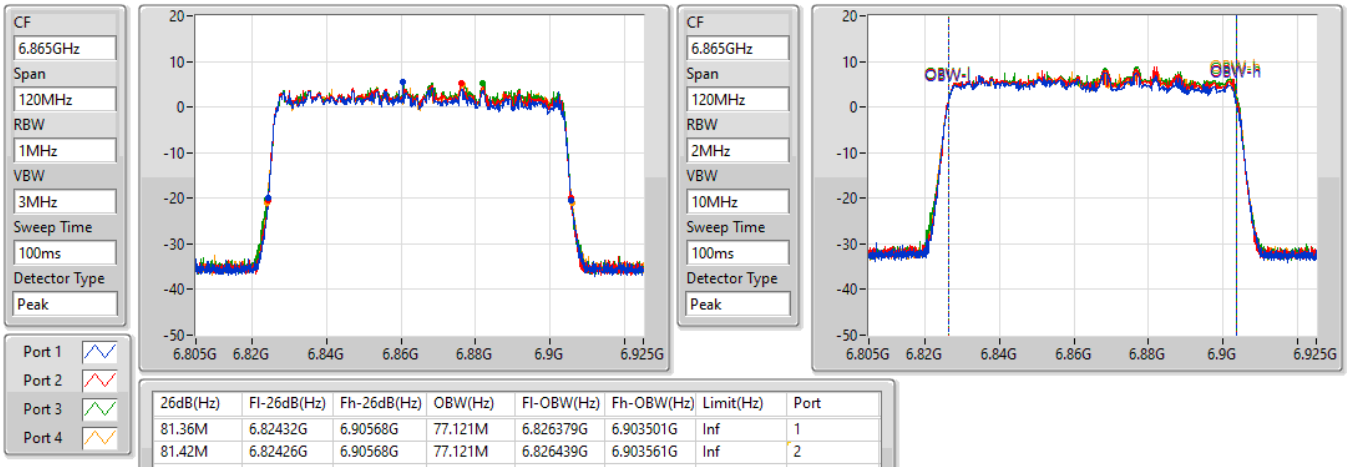


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.48M	6.74432G	6.8258G	77.601M	6.746139G	6.823741G	Inf	1
81.24M	6.74432G	6.82556G	77.361M	6.746259G	6.823621G	Inf	2
81.48M	6.74408G	6.82556G	77.361M	6.746379G	6.823741G	Inf	3
81.6M	6.7442G	6.8258G	77.481M	6.746139G	6.823621G	Inf	4

802.11ax HEW80_Nss1,(MCS0)_4TX EBW

6865MHz Straddle 6.525-6.875GHz

20/07/2021

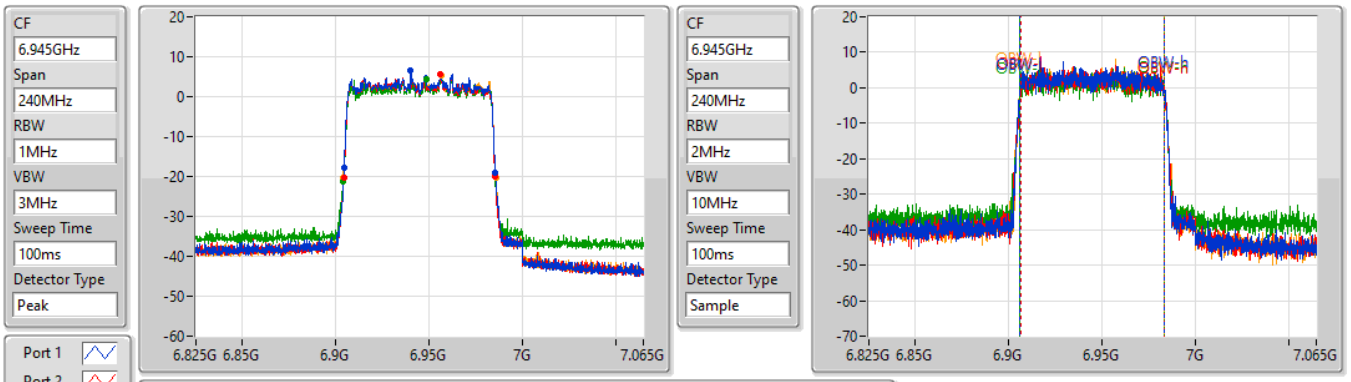


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.36M	6.82432G	6.90568G	77.121M	6.826379G	6.903501G	Inf	1
81.42M	6.82426G	6.90568G	77.121M	6.826439G	6.903561G	Inf	2
81.6M	6.82408G	6.90568G	77.061M	6.826559G	6.903621G	Inf	3
81.9M	6.82396G	6.90586G	77.121M	6.826439G	6.903561G	Inf	4

802.11ax HEW80_Nss1,(MCS0)_4TX EBW

6945MHz

04/06/2021

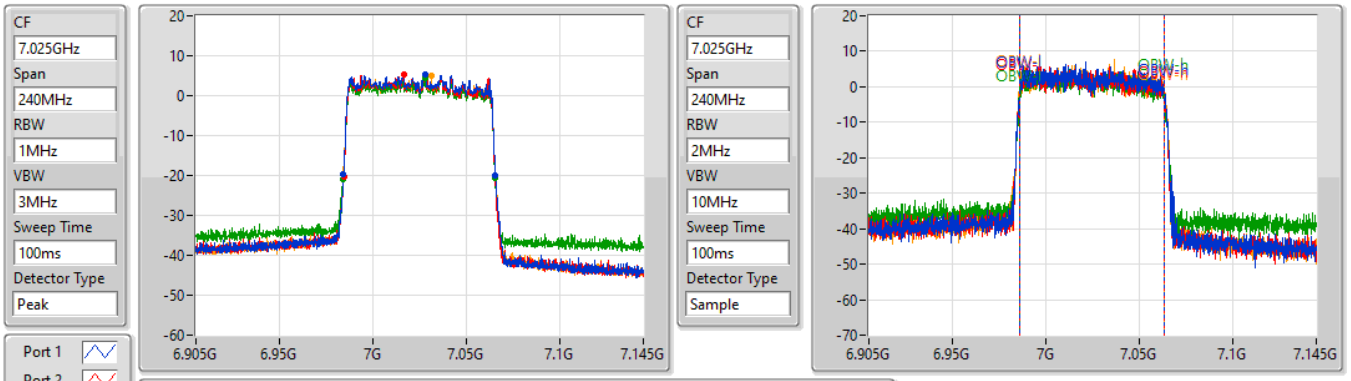


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.24M	6.90444G	6.98568G	77.481M	6.906139G	6.983621G	Inf	1
81.36M	6.90432G	6.98568G	77.241M	6.906259G	6.983501G	Inf	2
81.6M	6.90396G	6.98556G	77.601M	6.906139G	6.983741G	Inf	3
81.96M	6.90396G	6.98592G	77.481M	6.906139G	6.983621G	Inf	4

802.11ax HEW80_Nss1,(MCS0)_4TX EBW

7025MHz

04/06/2021

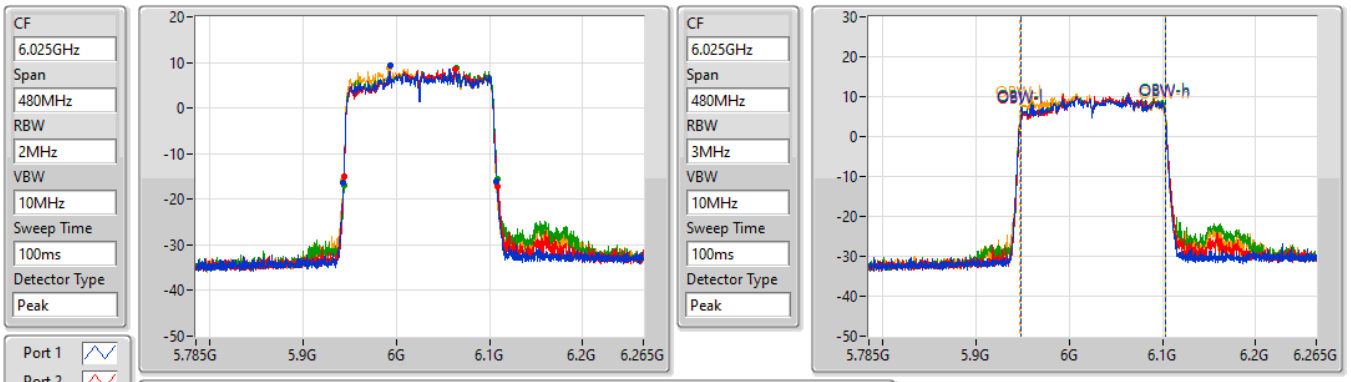


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.48M	6.9842G	7.06568G	77.481M	6.986019G	7.063501G	Inf	1
81M	6.98432G	7.06532G	77.361M	6.986139G	7.063501G	Inf	2
81.48M	6.98396G	7.06544G	77.361M	6.986019G	7.063381G	Inf	3
81.48M	6.98408G	7.06556G	77.241M	6.986139G	7.063381G	Inf	4

802.11ax HEW160_Nss1,(MCS0)_4TX EBW

6025MHz

20/07/2021

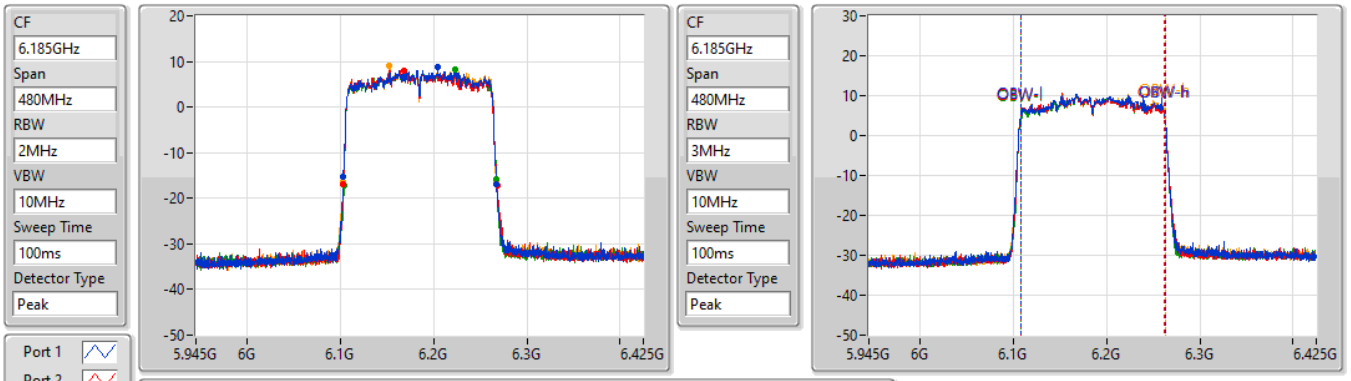


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
164.4M	5.94316G	6.10756G	155.202M	5.947759G	6.102961G	Inf	1
165.12M	5.94364G	6.10876G	154.723M	5.948238G	6.102961G	Inf	2
164.4M	5.94388G	6.10828G	155.442M	5.947759G	6.103201G	Inf	3
163.68M	5.9434G	6.10708G	155.442M	5.947279G	6.102721G	Inf	4

802.11ax HEW160_Nss1,(MCS0)_4TX EBW

6185MHz

20/07/2021

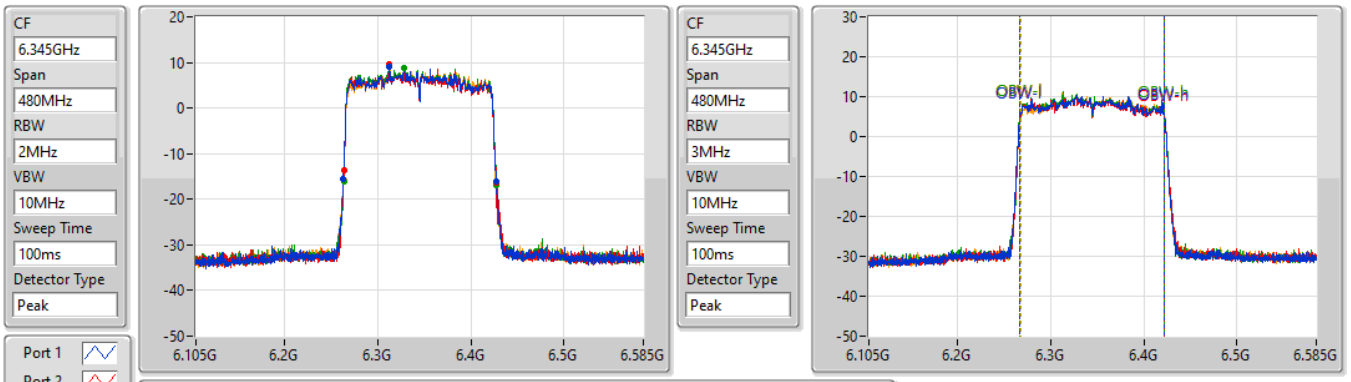


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
164.4M	6.10316G	6.26756G	155.202M	6.107519G	6.262721G	Inf	1
164.64M	6.1034G	6.26804G	154.963M	6.107519G	6.262481G	Inf	2
163.92M	6.10388G	6.2678G	154.723M	6.107759G	6.262481G	Inf	3
163.68M	6.1034G	6.26708G	155.202M	6.107519G	6.262721G	Inf	4

802.11ax HEW160_Nss1,(MCS0)_4TX EBW

6345MHz

20/07/2021

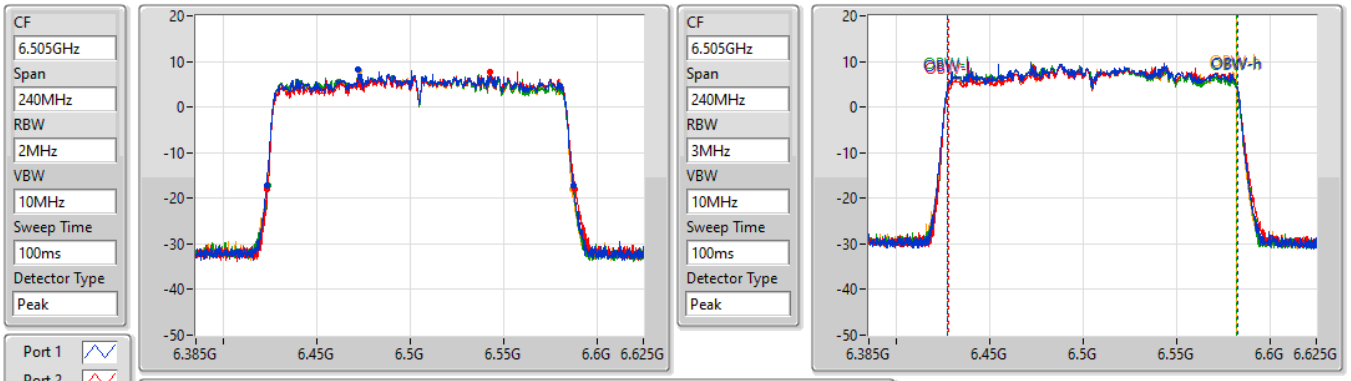


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
164.16M	6.26292G	6.42708G	155.442M	6.267039G	6.422481G	Inf	1
163.92M	6.26364G	6.42756G	155.442M	6.267039G	6.422481G	Inf	2
164.16M	6.26364G	6.4278G	155.202M	6.267039G	6.422241G	Inf	3
163.2M	6.26364G	6.42684G	154.963M	6.267519G	6.422481G	Inf	4

802.11ax HEW160_Nss1,(MCS0)_4TX EBW

6505MHz Straddle 6.425-6.525GHz

20/07/2021

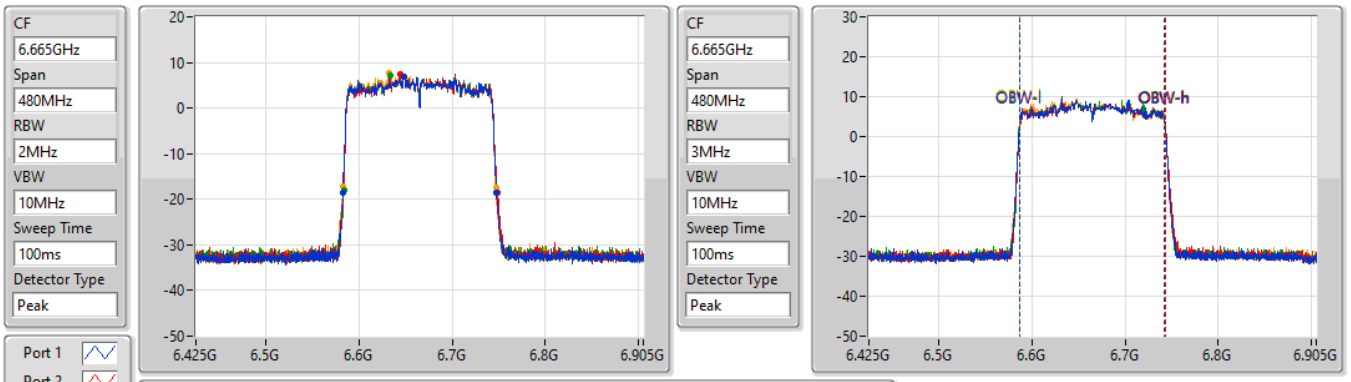


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
164.4M	6.42292G	6.58732G	155.322M	6.427279G	6.582601G	Inf	1
165.24M	6.42328G	6.58852G	155.202M	6.427639G	6.582841G	Inf	2
163.68M	6.42376G	6.58744G	155.202M	6.427159G	6.582361G	Inf	3
163.92M	6.42316G	6.58708G	155.202M	6.427279G	6.582481G	Inf	4

802.11ax HEW160_Nss1,(MCS0)_4TX EBW

6665MHz

20/07/2021

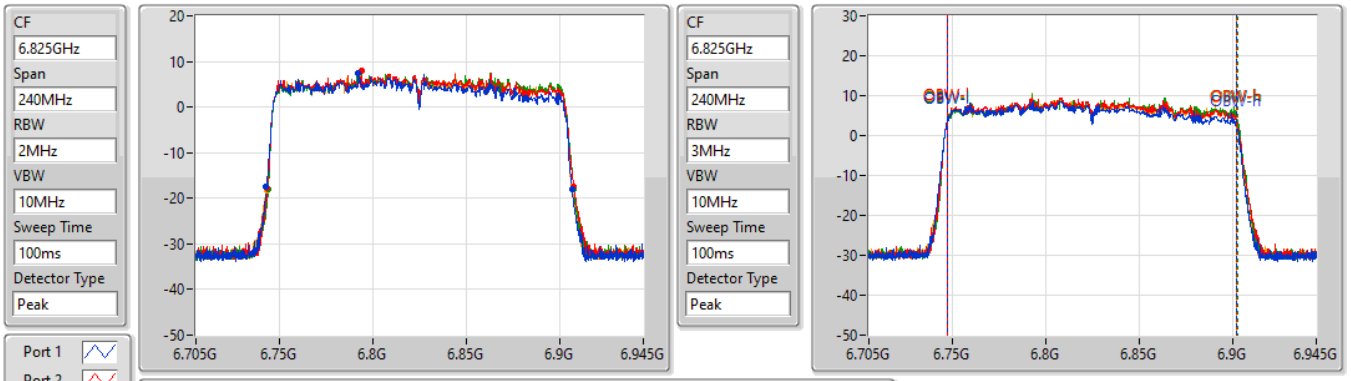


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
164.88M	6.58244G	6.74732G	155.202M	6.587279G	6.742481G	Inf	1
165.84M	6.58268G	6.74852G	155.442M	6.587279G	6.742721G	Inf	2
164.16M	6.58364G	6.7478G	155.442M	6.587279G	6.742721G	Inf	3
163.68M	6.58292G	6.7466G	155.202M	6.587039G	6.742241G	Inf	4

802.11ax HEW160_Nss1,(MCS0)_4TX EBW

6825MHz Straddle 6.525-6.875GHz

20/07/2021

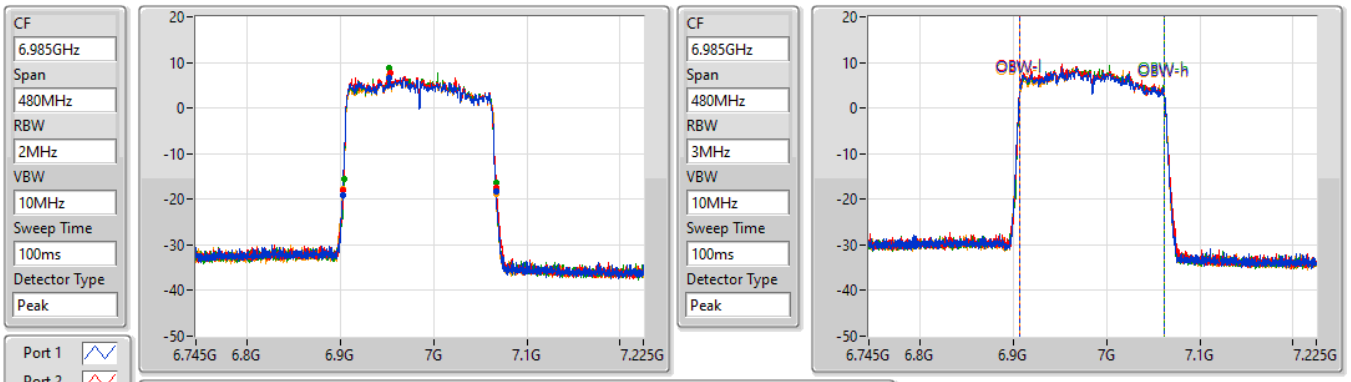


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
164.28M	6.74268G	6.90696G	155.082M	6.746919G	6.902001G	Inf	1
164.88M	6.74292G	6.9078G	154.963M	6.747279G	6.902241G	Inf	2
164.16M	6.74364G	6.9078G	155.202M	6.747399G	6.902601G	Inf	3
163.8M	6.74292G	6.90672G	155.202M	6.747159G	6.902361G	Inf	4

802.11ax HEW160_Nss1,(MCS0)_4TX EBW

6985MHz

20/07/2021



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
164.4M	6.90244G	7.06684G	155.202M	6.906799G	7.062001G	Inf	1
164.4M	6.90292G	7.06732G	155.202M	6.906799G	7.062001G	Inf	2
162.96M	6.90388G	7.06684G	154.963M	6.907039G	7.062001G	Inf	3
163.44M	6.90316G	7.0666G	154.963M	6.907039G	7.062001G	Inf	4

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	12.47	0.01766	17.15	0.05188
802.11ax HEW40_Nss1,(MCS0)_4TX	15.26	0.03357	19.94	0.09863
802.11ax HEW80_Nss1,(MCS0)_4TX	18.20	0.06607	22.88	0.19409
802.11ax HEW160_Nss1,(MCS0)_4TX	21.79	0.15101	26.47	0.44361
6.425-6.525GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	12.42	0.01746	18.21	0.06622
802.11ax HEW40_Nss1,(MCS0)_4TX	15.58	0.03614	21.37	0.13709
802.11ax HEW80_Nss1,(MCS0)_4TX	18.23	0.06653	24.02	0.25235
802.11ax HEW160_Nss1,(MCS0)_4TX	20.69	0.11722	26.48	0.44463
6.525-6.875GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	12.47	0.01766	18.65	0.07328
802.11ax HEW40_Nss1,(MCS0)_4TX	15.49	0.03540	21.67	0.14689
802.11ax HEW80_Nss1,(MCS0)_4TX	18.20	0.06607	24.38	0.27416
802.11ax HEW160_Nss1,(MCS0)_4TX	20.56	0.11376	26.74	0.47206
6.875-7.125GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	12.73	0.01875	18.68	0.07379
802.11ax HEW40_Nss1,(MCS0)_4TX	15.89	0.03882	21.84	0.15276
802.11ax HEW80_Nss1,(MCS0)_4TX	18.29	0.06745	24.24	0.26546
802.11ax HEW160_Nss1,(MCS0)_4TX	20.51	0.11246	26.46	0.44259

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5955MHz	Pass	4.68	6.58	6.40	6.84	5.92	12.47	17.15	30.00
6175MHz	Pass	4.68	6.02	5.88	6.47	6.65	12.29	16.97	30.00
6415MHz	Pass	4.68	6.49	6.06	6.09	6.24	12.24	16.92	30.00
6435MHz	Pass	5.79	5.79	6.12	6.73	6.37	12.29	18.08	30.00
6475MHz	Pass	5.79	5.64	5.98	6.63	6.23	12.16	17.95	30.00
6515MHz	Pass	5.79	6.21	5.96	6.80	6.59	12.42	18.21	30.00
6535MHz	Pass	6.18	6.02	6.17	6.34	6.45	12.27	18.45	30.00
6695MHz	Pass	6.18	6.14	5.73	6.31	6.79	12.28	18.46	30.00
6855MHz	Pass	6.18	6.56	6.77	6.63	5.74	12.46	18.64	30.00
6875MHz Straddle 6.525-6.875GHz	Pass	6.18	6.31	6.64	6.83	5.95	12.47	18.65	30.00
6895MHz	Pass	5.95	6.28	6.18	6.34	5.84	12.18	18.13	30.00
6995MHz	Pass	5.95	5.71	5.82	6.09	6.61	12.09	18.04	30.00
7095MHz	Pass	5.95	6.43	6.39	6.65	7.29	12.73	18.68	30.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5965MHz	Pass	4.68	9.20	8.81	8.79	8.15	14.77	19.45	30.00
6165MHz	Pass	4.68	8.49	8.59	9.21	8.65	14.76	19.44	30.00
6405MHz	Pass	4.68	9.26	9.20	9.72	8.74	15.26	19.94	30.00
6445MHz	Pass	5.79	8.87	9.14	9.47	9.19	15.19	20.98	30.00
6485MHz	Pass	5.79	9.54	9.31	9.37	9.35	15.41	21.20	30.00
6525MHz Straddle 6.425-6.525GHz	Pass	5.79	9.61	9.25	9.68	9.68	15.58	21.37	30.00
6565MHz	Pass	6.18	9.22	9.06	9.35	9.32	15.26	21.44	30.00
6685MHz	Pass	6.18	8.69	9.23	9.11	8.91	15.01	21.19	30.00
6845MHz	Pass	6.18	9.05	9.49	9.35	9.21	15.30	21.48	30.00
6885MHz Straddle 6.525-6.875GHz	Pass	6.18	9.04	9.64	9.48	9.67	15.49	21.67	30.00
6925MHz	Pass	5.95	9.47	9.24	8.98	9.74	15.39	21.34	30.00
7005MHz	Pass	5.95	9.28	8.98	8.56	9.69	15.17	21.12	30.00
7085MHz	Pass	5.95	10.10	9.58	9.28	10.43	15.89	21.84	30.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5985MHz	Pass	4.68	11.95	12.06	12.34	12.36	18.20	22.88	30.00
6145MHz	Pass	4.68	12.62	11.61	12.07	11.73	18.05	22.73	30.00
6385MHz	Pass	4.68	12.38	12.15	11.97	12.13	18.18	22.86	30.00
6465MHz	Pass	5.79	12.43	12.21	12.03	11.91	18.17	23.96	30.00
6545MHz Straddle 6.425-6.525GHz	Pass	5.79	12.60	12.05	12.04	12.13	18.23	24.02	30.00
6625MHz	Pass	6.18	12.62	11.92	11.47	12.03	18.05	24.23	30.00
6705MHz	Pass	6.18	12.22	11.85	12.21	11.90	18.07	24.25	30.00
6785MHz	Pass	6.18	12.23	11.93	12.33	11.98	18.14	24.32	30.00
6865MHz Straddle 6.525-6.875GHz	Pass	6.18	12.33	12.01	12.31	12.06	18.20	24.38	30.00
6945MHz	Pass	5.95	12.48	12.15	11.53	12.17	18.12	24.07	30.00
7025MHz	Pass	5.95	12.76	12.37	11.58	12.29	18.29	24.24	30.00
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
6025MHz	Pass	4.68	15.46	15.71	15.85	16.02	21.79	26.47	30.00
6185MHz	Pass	4.68	15.59	15.23	15.29	15.49	21.42	26.10	30.00
6345MHz	Pass	4.68	15.45	15.23	15.64	15.60	21.50	26.18	30.00
6505MHz Straddle 6.425-6.525GHz	Pass	5.79	14.85	14.58	14.62	14.64	20.69	26.48	30.00
6665MHz	Pass	6.18	14.55	14.35	14.57	14.69	20.56	26.74	30.00
6825MHz Straddle 6.525-6.875GHz	Pass	6.18	14.12	14.58	14.69	14.27	20.44	26.62	30.00
6985MHz	Pass	5.95	14.23	14.67	14.69	14.36	20.51	26.46	30.00

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

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
ax20-BF_Nss1,(MCS0)_4TX	12.47	0.01766	17.58	0.05728
ax40-BF_Nss1,(MCS0)_4TX	15.26	0.03357	20.37	0.10889
ax80-BF_Nss1,(MCS0)_4TX	18.20	0.06607	23.31	0.21429
ax160-BF_Nss1,(MCS0)_4TX	21.79	0.15101	26.90	0.48978
6.425-6.525GHz	-	-	-	-
ax20-BF_Nss1,(MCS0)_4TX	12.42	0.01746	18.61	0.07261
ax40-BF_Nss1,(MCS0)_4TX	15.58	0.03614	21.77	0.15031
ax80-BF_Nss1,(MCS0)_4TX	18.23	0.06653	24.42	0.27669
ax160-BF_Nss1,(MCS0)_4TX	20.69	0.11722	26.88	0.48753
6.525-6.875GHz	-	-	-	-
ax20-BF_Nss1,(MCS0)_4TX	12.47	0.01766	18.76	0.07516
ax40-BF_Nss1,(MCS0)_4TX	15.49	0.03540	21.78	0.15066
ax80-BF_Nss1,(MCS0)_4TX	18.20	0.06607	24.49	0.28119
ax160-BF_Nss1,(MCS0)_4TX	20.56	0.11376	26.85	0.48417
6.875-7.125GHz	-	-	-	-
ax20-BF_Nss1,(MCS0)_4TX	12.73	0.01875	18.95	0.07852
ax40-BF_Nss1,(MCS0)_4TX	15.89	0.03882	22.11	0.16255
ax80-BF_Nss1,(MCS0)_4TX	18.29	0.06745	24.51	0.28249
ax160-BF_Nss1,(MCS0)_4TX	20.51	0.11246	26.73	0.47098

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
ax20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5955MHz	Pass	5.11	6.58	6.4	6.84	5.92	12.47	17.58	30.00
6175MHz	Pass	5.11	6.02	5.88	6.47	6.65	12.29	17.40	30.00
6415MHz	Pass	5.11	6.49	6.06	6.09	6.24	12.24	17.35	30.00
6435MHz	Pass	6.19	5.79	6.12	6.73	6.37	12.29	18.48	30.00
6475MHz	Pass	6.19	5.64	5.98	6.63	6.23	12.16	18.35	30.00
6515MHz	Pass	6.19	6.21	5.96	6.8	6.59	12.42	18.61	30.00
6535MHz	Pass	6.29	6.02	6.17	6.34	6.45	12.27	18.56	30.00
6695MHz	Pass	6.29	6.14	5.73	6.31	6.79	12.28	18.57	30.00
6855MHz	Pass	6.29	6.56	6.77	6.63	5.74	12.46	18.75	30.00
6875MHz Straddle 6.525-6.875GHz	Pass	6.29	6.31	6.64	6.83	5.95	12.47	18.76	30.00
6895MHz	Pass	6.22	6.28	6.18	6.34	5.84	12.18	18.40	30.00
6995MHz	Pass	6.22	5.71	5.82	6.09	6.61	12.09	18.31	30.00
7095MHz	Pass	6.22	6.43	6.39	6.65	7.29	12.73	18.95	30.00
ax40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5965MHz	Pass	5.11	9.2	8.81	8.79	8.15	14.77	19.88	30.00
6165MHz	Pass	5.11	8.49	8.59	9.21	8.65	14.76	19.87	30.00
6405MHz	Pass	5.11	9.26	9.2	9.72	8.74	15.26	20.37	30.00
6445MHz	Pass	6.19	8.87	9.14	9.47	9.19	15.19	21.38	30.00
6485MHz	Pass	6.19	9.54	9.31	9.37	9.35	15.41	21.60	30.00
6525MHz Straddle 6.425-6.525GHz	Pass	6.19	9.61	9.25	9.68	9.68	15.58	21.77	30.00
6565MHz	Pass	6.29	9.22	9.06	9.35	9.32	15.26	21.55	30.00
6685MHz	Pass	6.29	8.69	9.23	9.11	8.91	15.01	21.30	30.00
6845MHz	Pass	6.29	9.05	9.49	9.35	9.21	15.30	21.59	30.00
6885MHz Straddle 6.525-6.875GHz	Pass	6.29	9.04	9.64	9.48	9.67	15.49	21.78	30.00
6925MHz	Pass	6.22	9.47	9.24	8.98	9.74	15.39	21.61	30.00
7005MHz	Pass	6.22	9.28	8.98	8.56	9.69	15.17	21.39	30.00
7085MHz	Pass	6.22	10.1	9.58	9.28	10.43	15.89	22.11	30.00
ax80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5985MHz	Pass	5.11	11.95	12.06	12.34	12.36	18.20	23.31	30.00
6145MHz	Pass	5.11	12.62	11.61	12.07	11.73	18.05	23.16	30.00
6385MHz	Pass	5.11	12.38	12.15	11.97	12.13	18.18	23.29	30.00
6465MHz	Pass	6.19	12.43	12.21	12.03	11.91	18.17	24.36	30.00
6545MHz Straddle 6.425-6.525GHz	Pass	6.19	12.6	12.05	12.04	12.13	18.23	24.42	30.00
6625MHz	Pass	6.29	12.62	11.92	11.47	12.03	18.05	24.34	30.00
6705MHz	Pass	6.29	12.22	11.85	12.21	11.9	18.07	24.36	30.00
6785MHz	Pass	6.29	12.23	11.93	12.33	11.98	18.14	24.43	30.00
6865MHz Straddle 6.525-6.875GHz	Pass	6.29	12.33	12.01	12.31	12.06	18.20	24.49	30.00
6945MHz	Pass	6.22	12.48	12.15	11.53	12.17	18.12	24.34	30.00
7025MHz	Pass	6.22	12.76	12.37	11.58	12.29	18.29	24.51	30.00
ax160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
6025MHz	Pass	5.11	15.46	15.71	15.85	16.02	21.79	26.90	30.00
6185MHz	Pass	5.11	15.59	15.23	15.29	15.49	21.42	26.53	30.00
6345MHz	Pass	5.11	15.45	15.23	15.64	15.6	21.50	26.61	30.00
6505MHz Straddle 6.425-6.525GHz	Pass	6.19	14.85	14.58	14.62	14.64	20.69	26.88	30.00
6665MHz	Pass	6.29	14.55	14.35	14.57	14.69	20.56	26.85	30.00
6825MHz Straddle 6.525-6.875GHz	Pass	6.29	14.12	14.58	14.69	14.27	20.44	26.73	30.00
6985MHz	Pass	6.22	14.23	14.67	14.69	14.36	20.51	26.73	30.00

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

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	-1.09	4.02
802.11ax HEW40_Nss1,(MCS0)_4TX	-1.19	3.92
802.11ax HEW80_Nss1,(MCS0)_4TX	-1.03	4.08
802.11ax HEW160_Nss1,(MCS0)_4TX	-0.17	4.94
6.425-6.525GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	-1.20	4.99
802.11ax HEW40_Nss1,(MCS0)_4TX	-1.28	4.91
802.11ax HEW80_Nss1,(MCS0)_4TX	-1.24	4.95
802.11ax HEW160_Nss1,(MCS0)_4TX	-1.40	4.79
6.525-6.875GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	-1.32	4.97
802.11ax HEW40_Nss1,(MCS0)_4TX	-1.33	4.96
802.11ax HEW80_Nss1,(MCS0)_4TX	-1.32	4.97
802.11ax HEW160_Nss1,(MCS0)_4TX	-1.44	4.85
6.875-7.125GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	-1.24	4.98
802.11ax HEW40_Nss1,(MCS0)_4TX	-1.24	4.98
802.11ax HEW80_Nss1,(MCS0)_4TX	-1.25	4.97
802.11ax HEW160_Nss1,(MCS0)_4TX	-1.38	4.84

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

Result

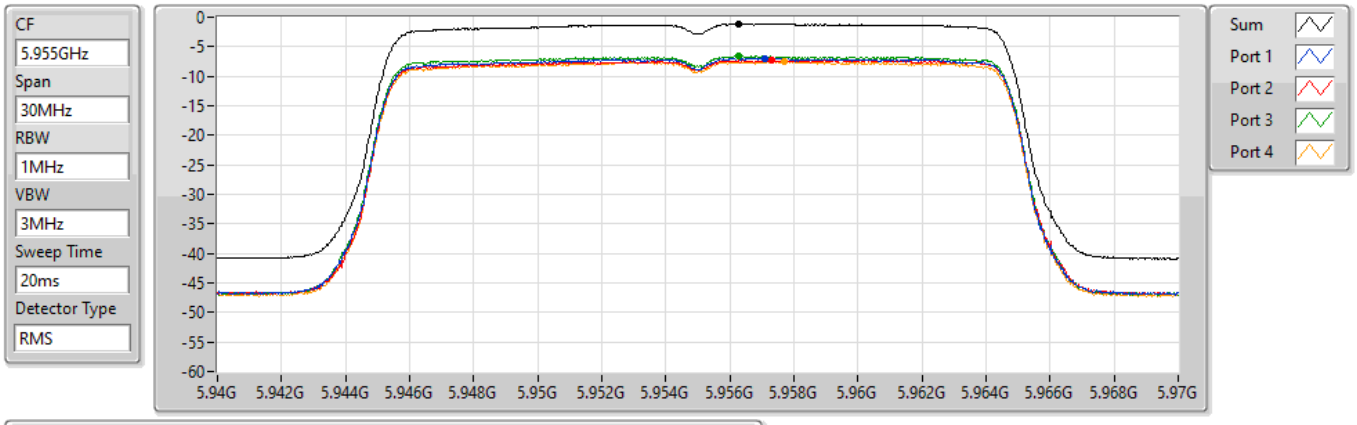
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5955MHz	Pass	5.11	-6.94	-7.17	-6.60	-7.49	-1.13	3.98	5.00
6175MHz	Pass	5.11	-7.23	-7.33	-6.79	-6.58	-1.09	4.02	5.00
6415MHz	Pass	5.11	-6.92	-7.45	-7.01	-7.34	-1.25	3.86	5.00
6435MHz	Pass	6.19	-7.70	-7.49	-6.65	-6.84	-1.29	4.90	5.00
6475MHz	Pass	6.19	-7.80	-7.61	-6.77	-6.97	-1.38	4.81	5.00
6515MHz	Pass	6.19	-7.47	-7.65	-6.93	-6.58	-1.20	4.99	5.00
6535MHz	Pass	6.29	-7.55	-7.60	-7.18	-7.07	-1.44	4.85	5.00
6695MHz	Pass	6.29	-7.85	-7.40	-6.81	-6.84	-1.33	4.96	5.00
6855MHz	Pass	6.29	-7.47	-6.94	-7.04	-8.04	-1.49	4.80	5.00
6875MHz Straddle 6.525-6.875GHz	Pass	6.29	-8.12	-6.58	-6.75	-7.68	-1.32	4.97	5.00
6895MHz	Pass	6.22	-6.81	-6.88	-7.37	-7.72	-1.30	4.92	5.00
6995MHz	Pass	6.22	-7.56	-7.25	-7.28	-6.99	-1.40	4.82	5.00
7095MHz	Pass	6.22	-7.41	-7.29	-7.25	-6.60	-1.24	4.98	5.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5965MHz	Pass	5.11	-6.74	-6.96	-7.04	-7.83	-1.19	3.92	5.00
6165MHz	Pass	5.11	-7.15	-7.31	-6.68	-7.30	-1.22	3.89	5.00
6405MHz	Pass	5.11	-7.10	-7.14	-6.59	-7.62	-1.21	3.90	5.00
6445MHz	Pass	6.19	-7.24	-7.21	-6.96	-7.38	-1.28	4.91	5.00
6485MHz	Pass	6.19	-7.01	-7.24	-7.30	-7.33	-1.33	4.86	5.00
6525MHz Straddle 6.425-6.525GHz	Pass	6.19	-7.27	-7.61	-7.13	-7.27	-1.42	4.77	5.00
6565MHz	Pass	6.29	-7.44	-7.39	-7.36	-7.10	-1.39	4.90	5.00
6685MHz	Pass	6.29	-7.46	-7.18	-7.26	-7.12	-1.33	4.96	5.00
6845MHz	Pass	6.29	-7.69	-6.95	-7.07	-7.24	-1.36	4.93	5.00
6885MHz Straddle 6.525-6.875GHz	Pass	6.29	-7.84	-7.15	-7.41	-7.29	-1.51	4.78	5.00
6925MHz	Pass	6.22	-6.91	-7.34	-7.64	-6.78	-1.24	4.98	5.00
7005MHz	Pass	6.22	-7.16	-7.33	-7.78	-6.60	-1.32	4.90	5.00
7085MHz	Pass	6.22	-6.71	-7.29	-8.19	-6.97	-1.36	4.86	5.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5985MHz	Pass	5.11	-7.27	-6.80	-6.54	-6.90	-1.03	4.08	5.00
6145MHz	Pass	5.11	-6.25	-7.47	-6.77	-7.34	-1.06	4.05	5.00
6385MHz	Pass	5.11	-6.89	-7.13	-6.90	-6.93	-1.07	4.04	5.00
6465MHz	Pass	6.19	-6.92	-7.12	-7.29	-7.14	-1.24	4.95	5.00
6545MHz Straddle 6.425-6.525GHz	Pass	6.19	-6.95	-7.49	-7.35	-7.42	-1.33	4.86	5.00
6625MHz	Pass	6.29	-6.85	-7.46	-7.81	-7.11	-1.36	4.93	5.00
6705MHz	Pass	6.29	-7.18	-7.54	-7.00	-7.32	-1.35	4.94	5.00
6785MHz	Pass	6.29	-7.06	-7.49	-7.02	-7.45	-1.32	4.97	5.00
6865MHz Straddle 6.525-6.875GHz	Pass	6.29	-7.85	-7.19	-7.06	-7.51	-1.44	4.85	5.00
6945MHz	Pass	6.22	-6.89	-7.08	-7.83	-7.03	-1.30	4.92	5.00
7025MHz	Pass	6.22	-6.69	-6.95	-7.98	-7.03	-1.25	4.97	5.00
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
6025MHz	Pass	5.11	-6.28	-5.71	-6.02	-5.74	-0.17	4.94	5.00
6185MHz	Pass	5.11	-5.88	-6.23	-6.11	-6.21	-0.30	4.81	5.00
6345MHz	Pass	5.11	-6.02	-6.59	-5.90	-5.98	-0.24	4.87	5.00
6505MHz Straddle 6.425-6.525GHz	Pass	6.19	-7.08	-7.41	-7.03	-7.26	-1.40	4.79	5.00
6665MHz	Pass	6.29	-7.23	-7.56	-7.25	-7.08	-1.44	4.85	5.00
6825MHz Straddle 6.525-6.875GHz	Pass	6.29	-7.71	-7.07	-7.14	-7.67	-1.49	4.80	5.00
6985MHz	Pass	6.22	-7.72	-7.13	-6.96	-7.27	-1.38	4.84	5.00

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

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

5955MHz

05/07/2021

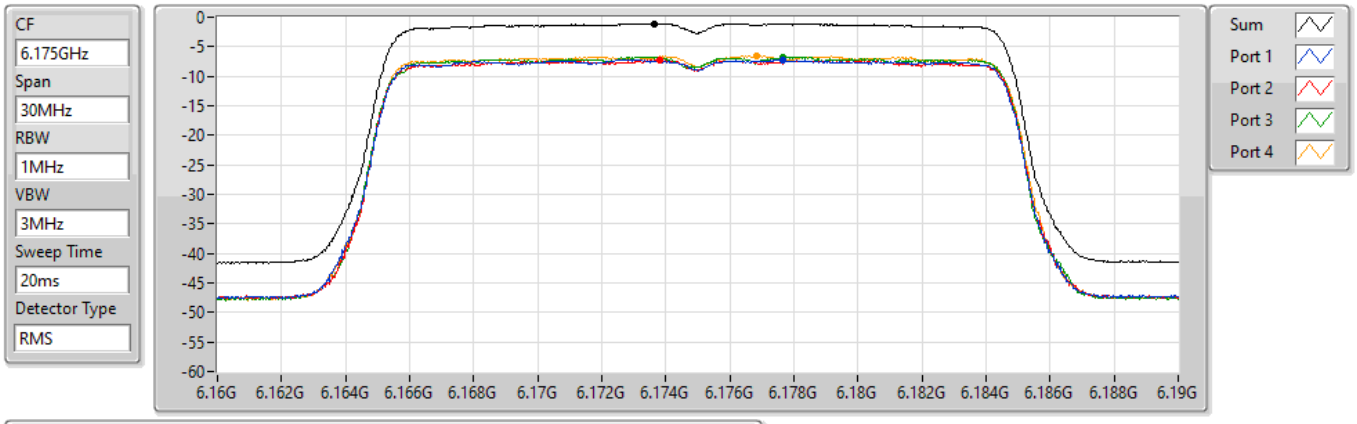


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.13	-1.13	-6.92	-7.31	-6.62	-7.49

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

6175MHz

04/06/2021

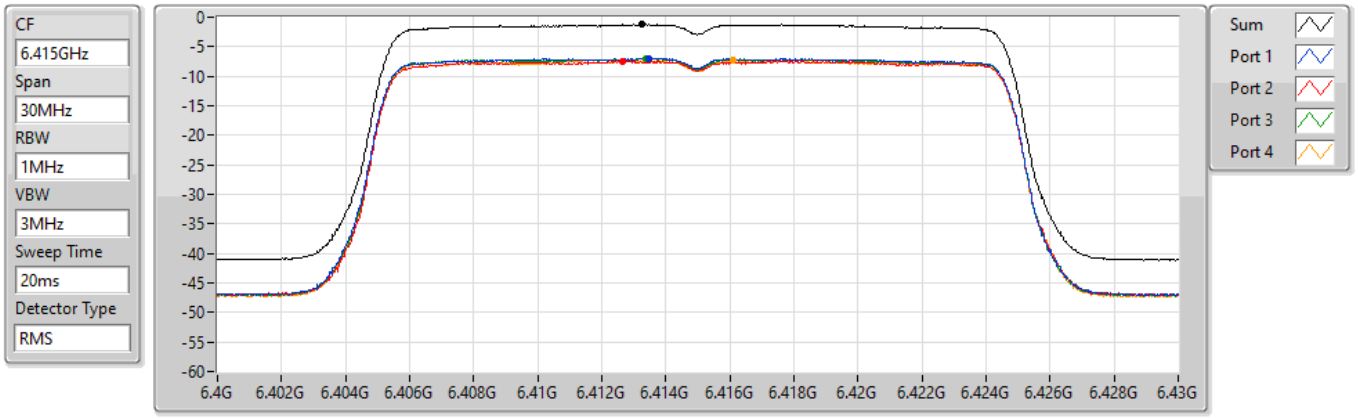


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.09	-1.09	-7.23	-7.33	-6.79	-6.58

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

6415MHz

04/06/2021

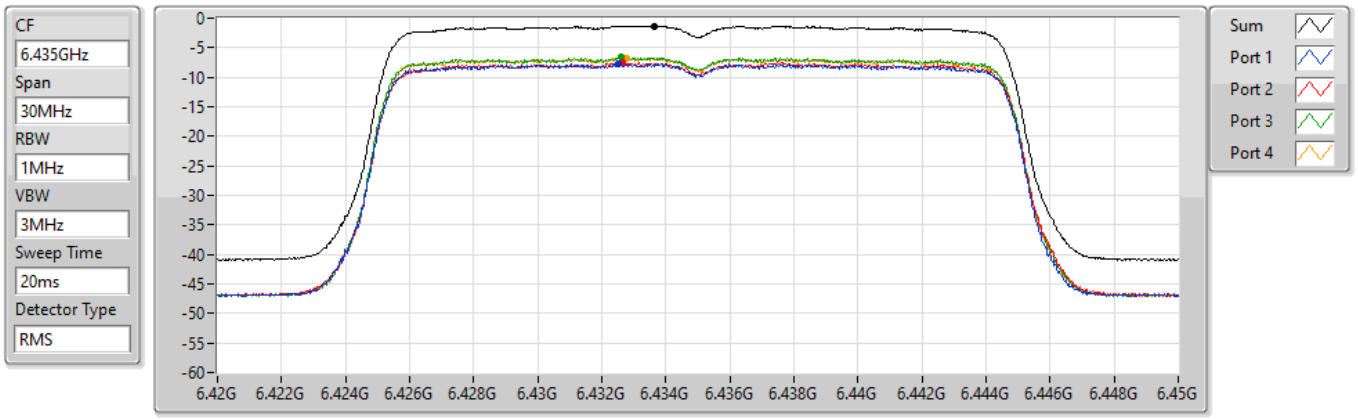


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.25	-1.25	-6.92	-7.45	-7.01	-7.34

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

6435MHz

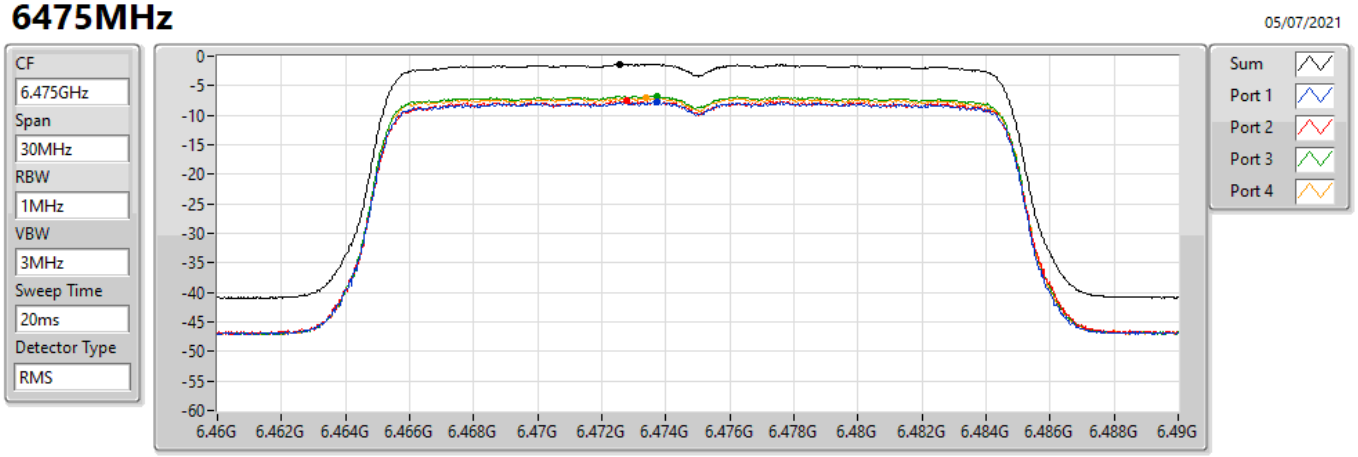
05/07/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.29	-1.29	-7.70	-7.49	-6.65	-6.84

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

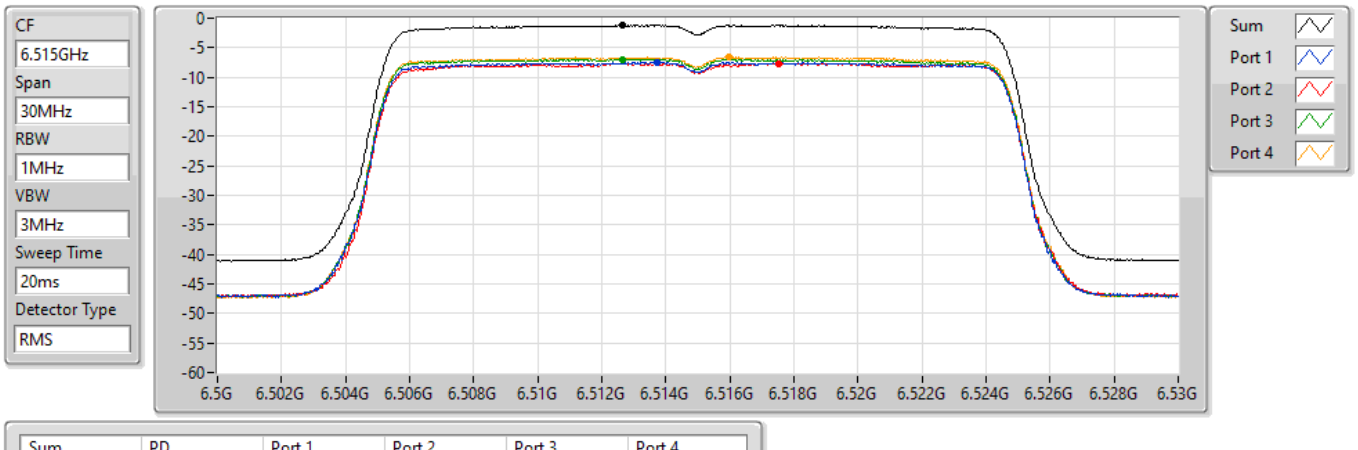
6475MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.38	-1.38	-7.80	-7.61	-6.77	-6.97

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

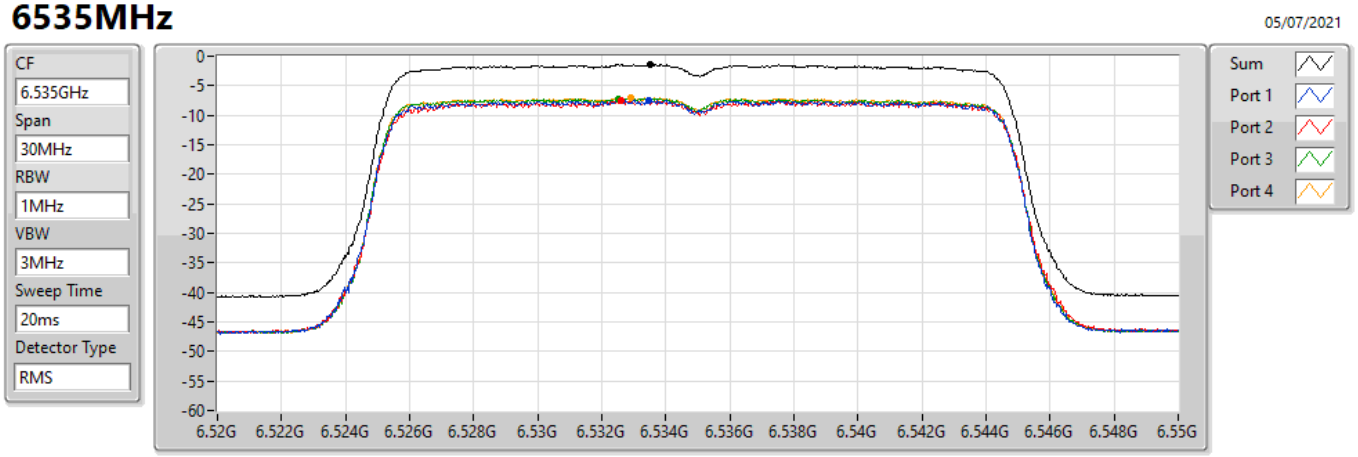
6515MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.20	-1.20	-7.47	-7.65	-6.93	-6.58

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

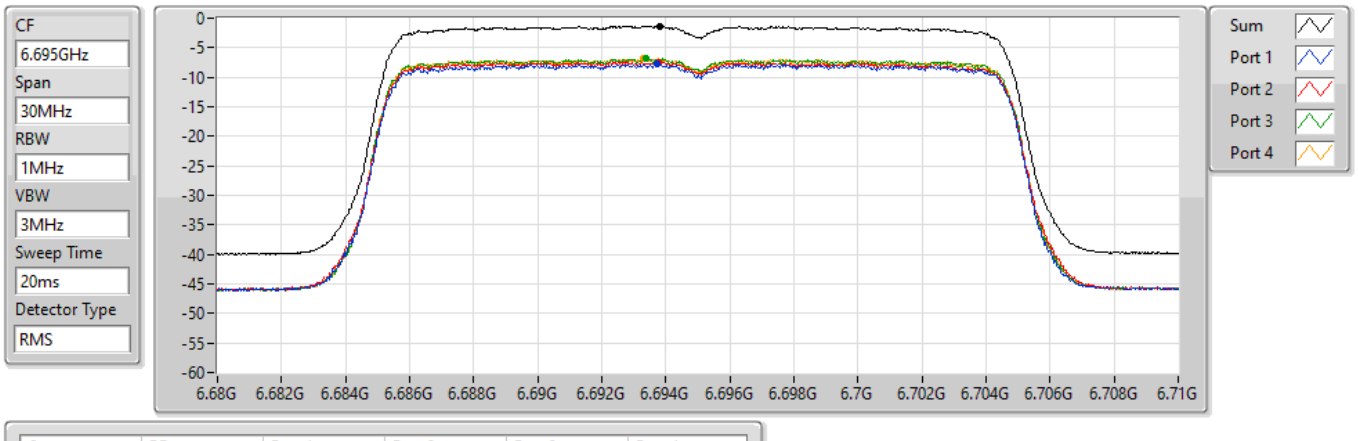
6535MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.44	-1.44	-7.55	-7.60	-7.18	-7.07

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

6695MHz

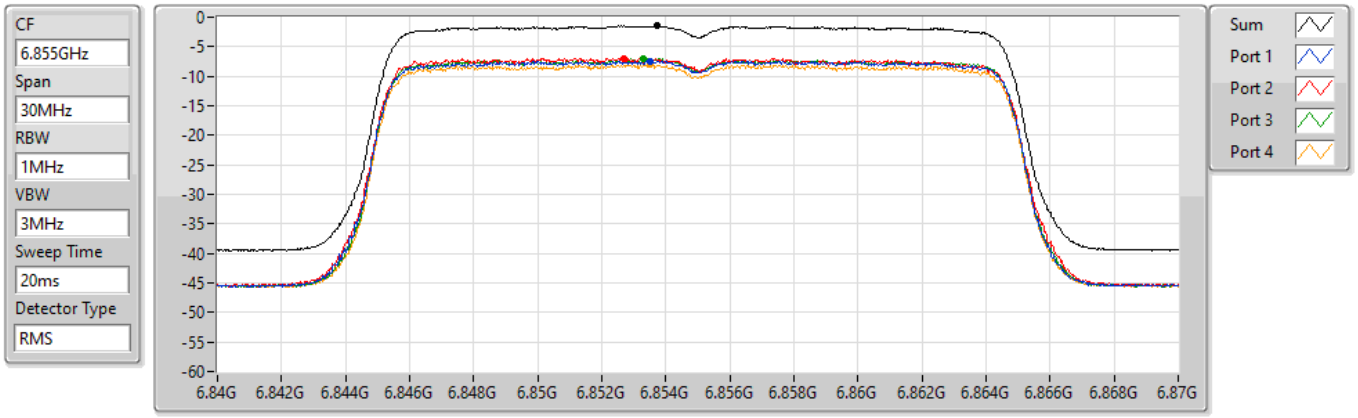


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.33	-1.33	-7.85	-7.40	-6.81	-6.84

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

6855MHz

05/07/2021

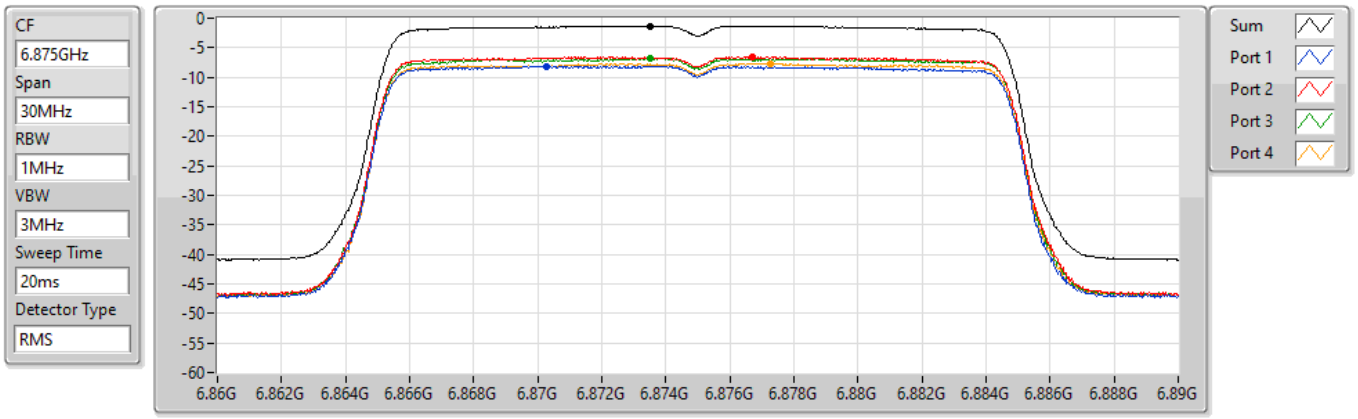


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.49	-1.49	-7.47	-6.94	-7.04	-8.04

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

6875MHz Straddle 6.525-6.875GHz

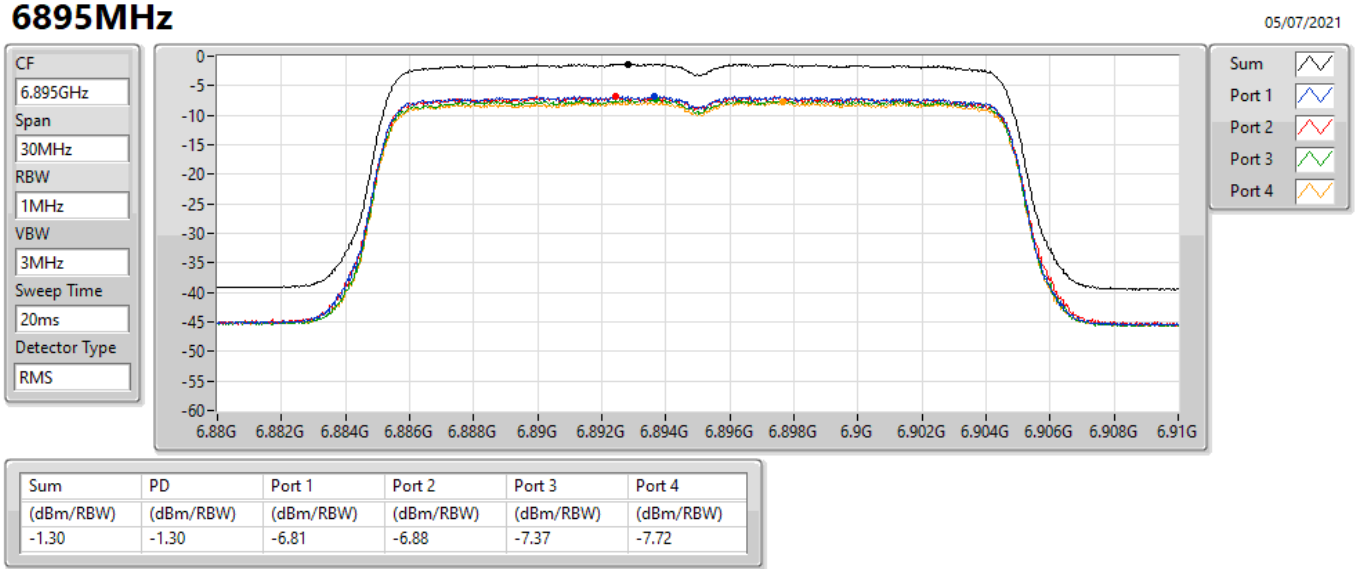
20/07/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.32	-1.32	-8.12	-6.58	-6.75	-7.68

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

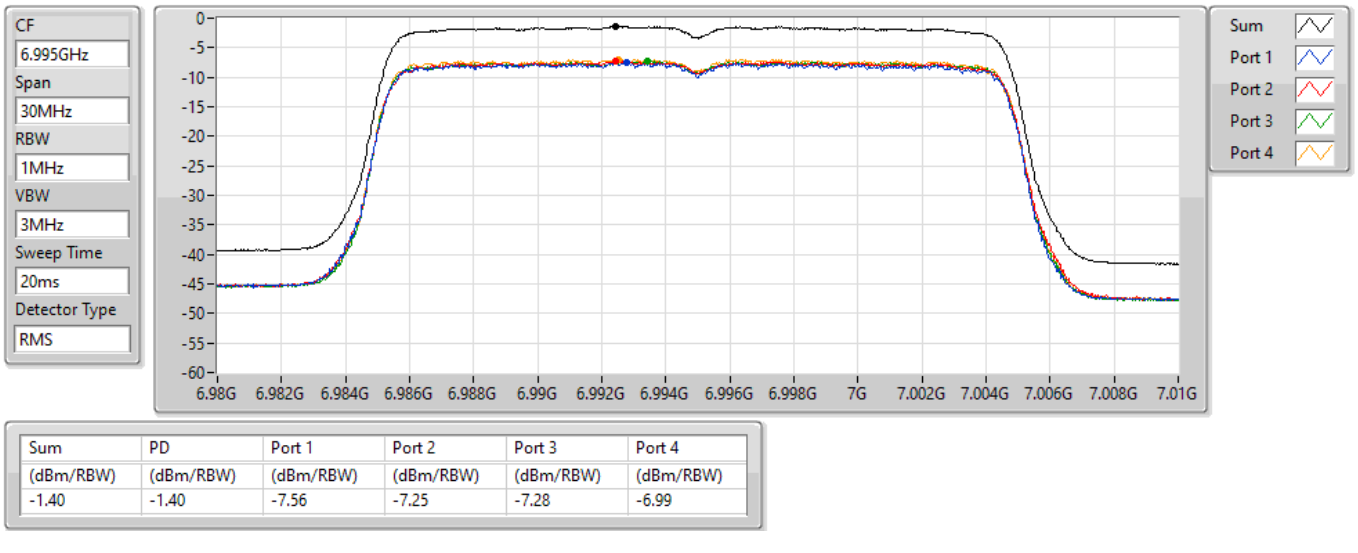
6895MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.30	-1.30	-6.81	-6.88	-7.37	-7.72

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

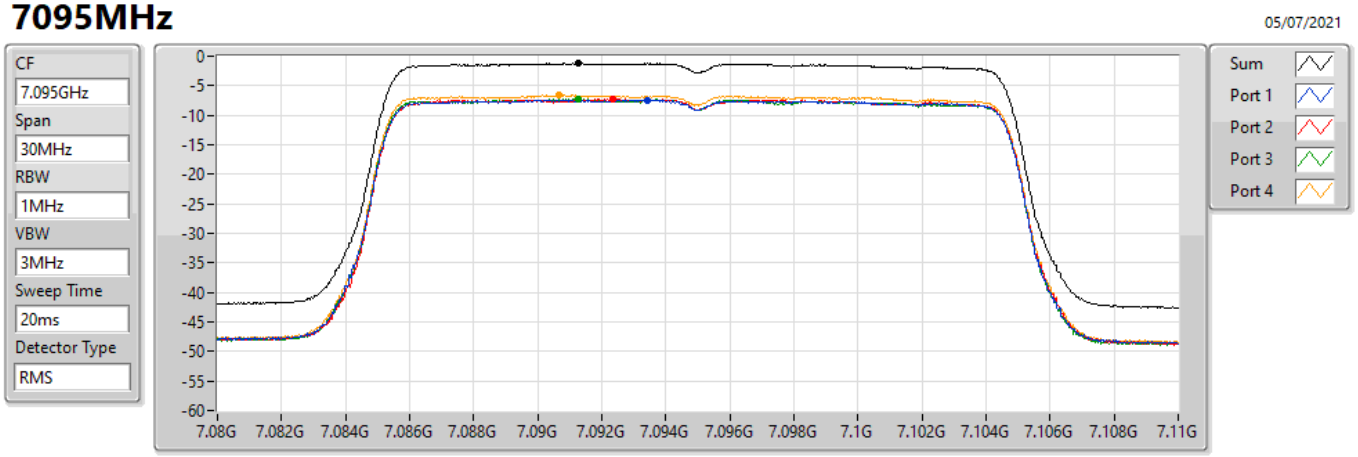
6995MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.40	-1.40	-7.56	-7.25	-7.28	-6.99

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

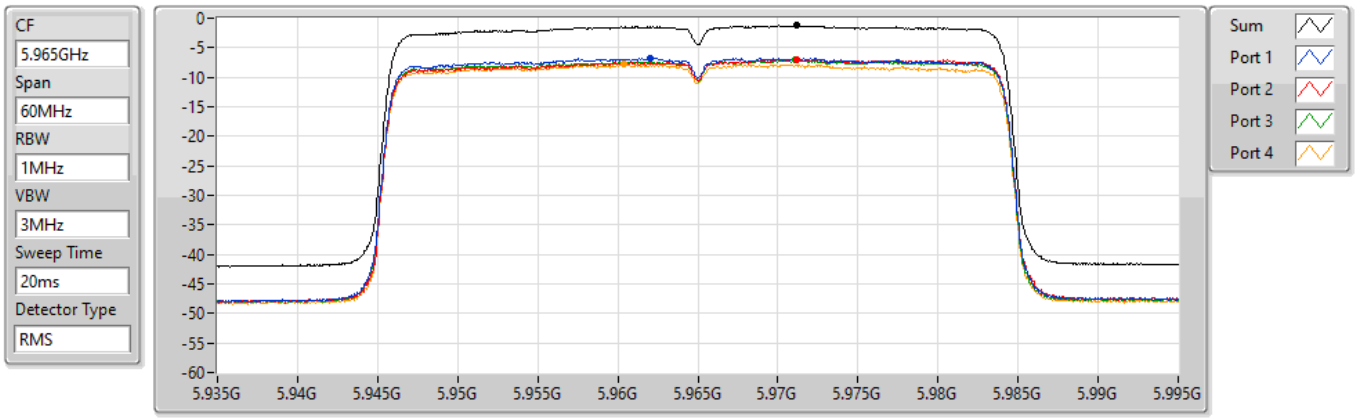
7095MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.24	-1.24	-7.41	-7.29	-7.25	-6.60

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

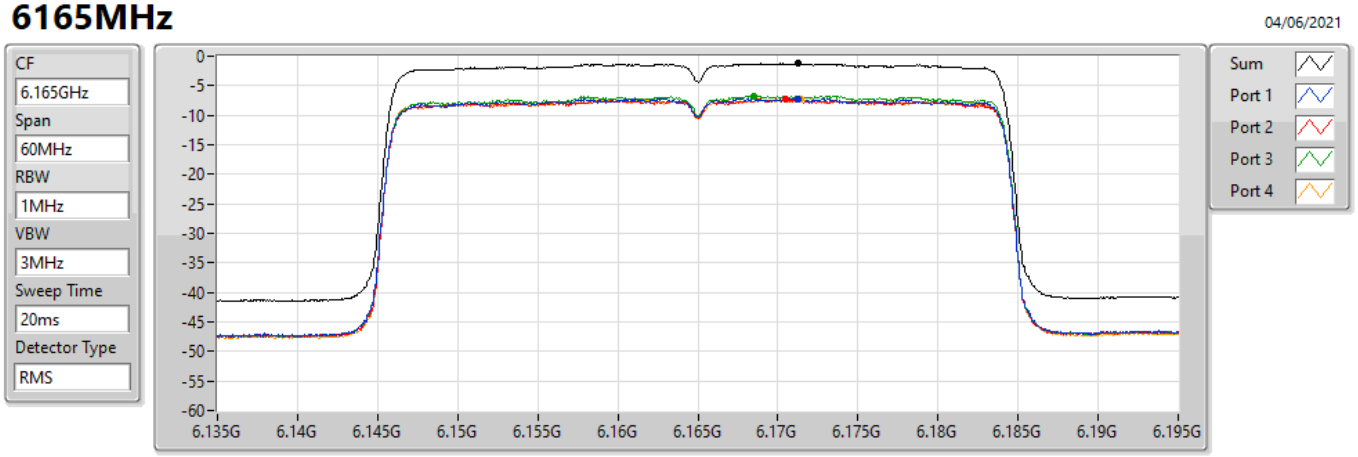
5965MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.19	-1.19	-6.74	-6.96	-7.04	-7.83

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

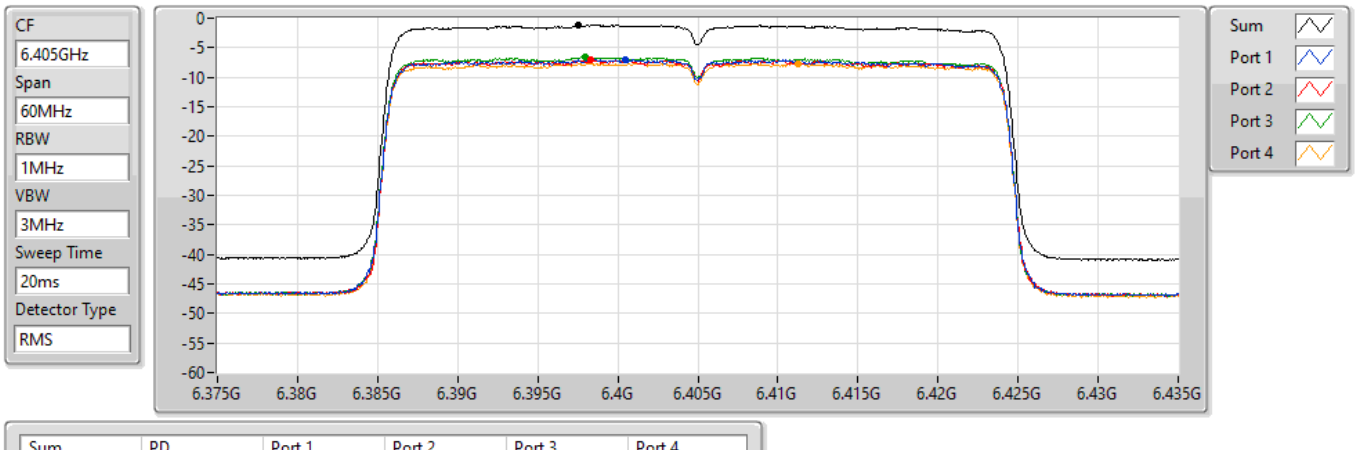
6165MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.22	-1.22	-7.15	-7.31	-6.68	-7.30

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

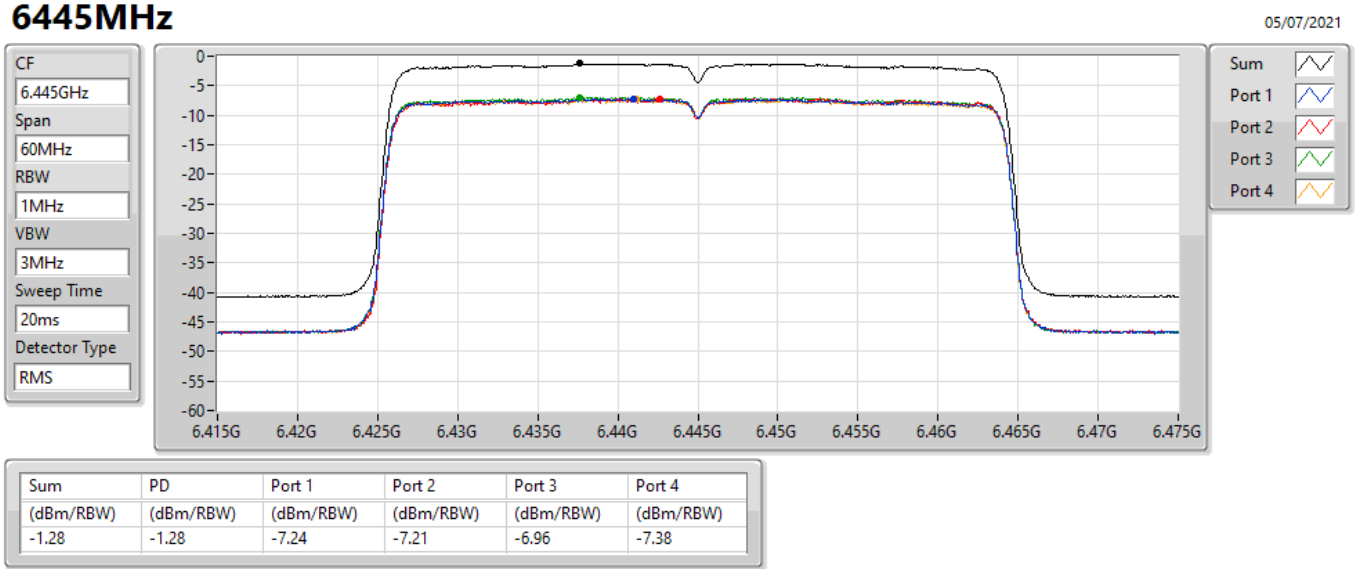
6405MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.21	-1.21	-7.10	-7.14	-6.59	-7.62

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

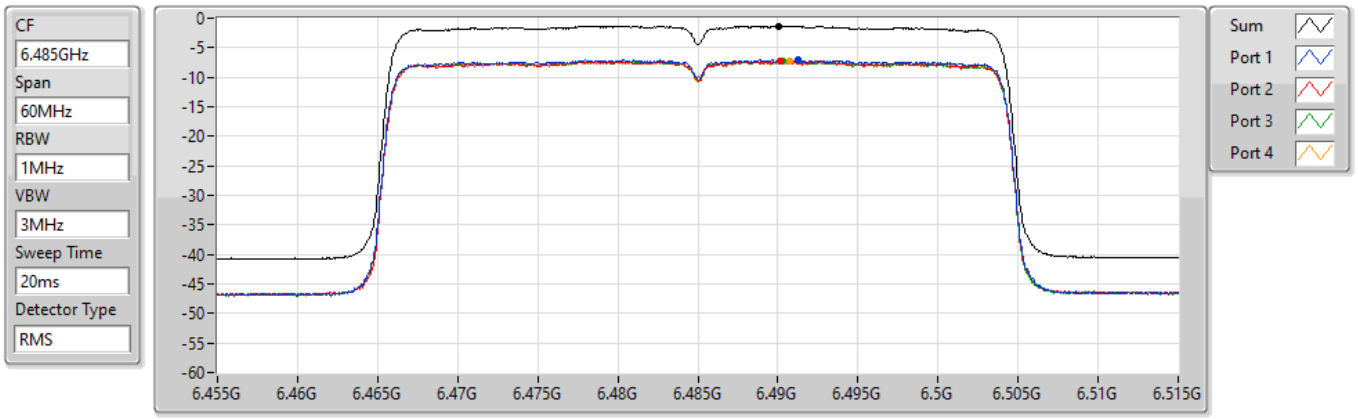
6445MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.28	-1.28	-7.24	-7.21	-6.96	-7.38

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

6485MHz

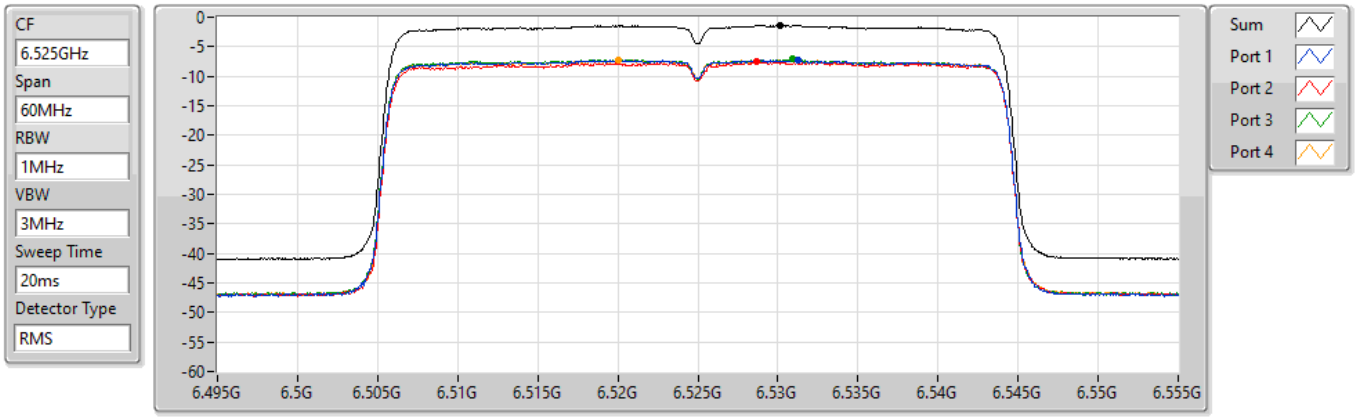


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.33	-1.33	-7.01	-7.24	-7.30	-7.33

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

6525MHz Straddle 6.425-6.525GHz

20/07/2021

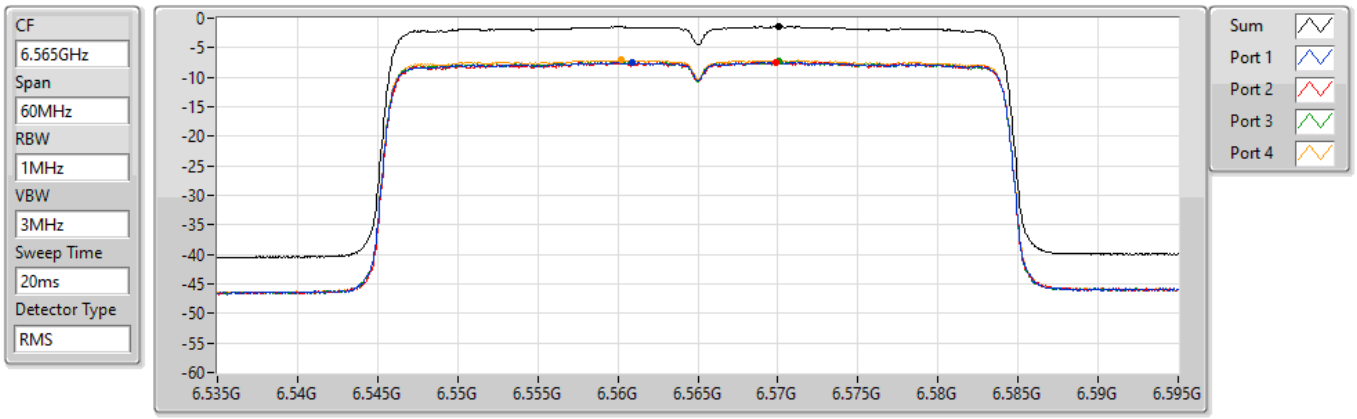


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.42	-1.42	-7.27	-7.61	-7.13	-7.27

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

6565MHz

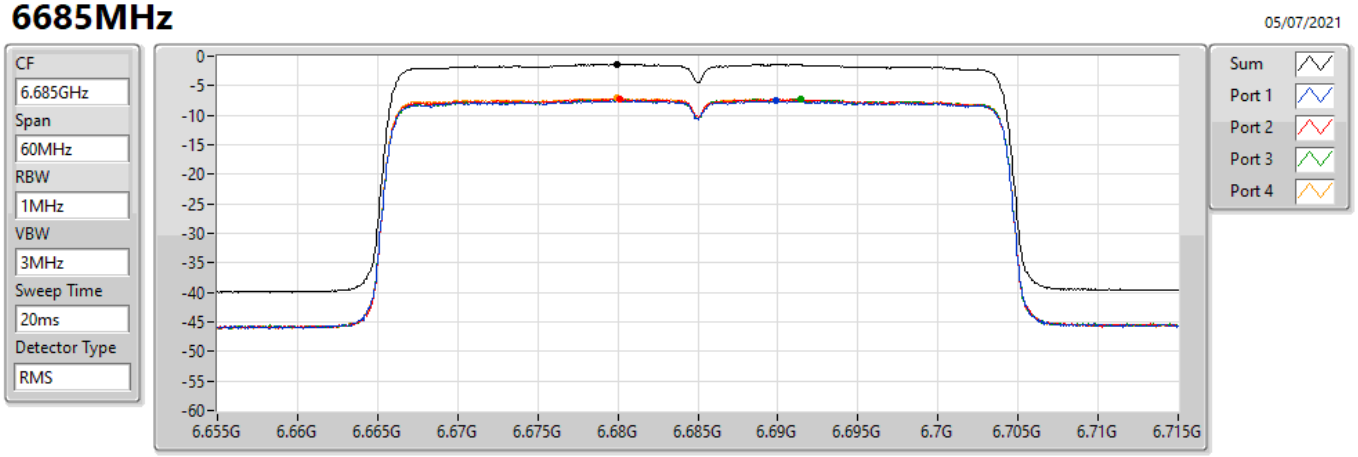
05/07/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.39	-1.39	-7.44	-7.39	-7.36	-7.10

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

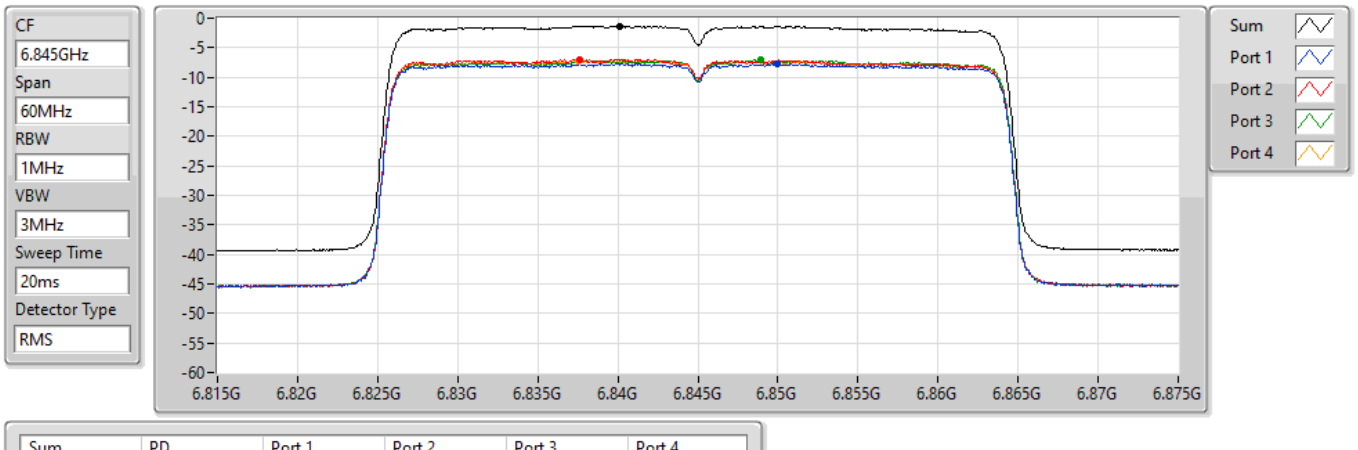
6685MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.33	-1.33	-7.46	-7.18	-7.26	-7.12

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

6845MHz

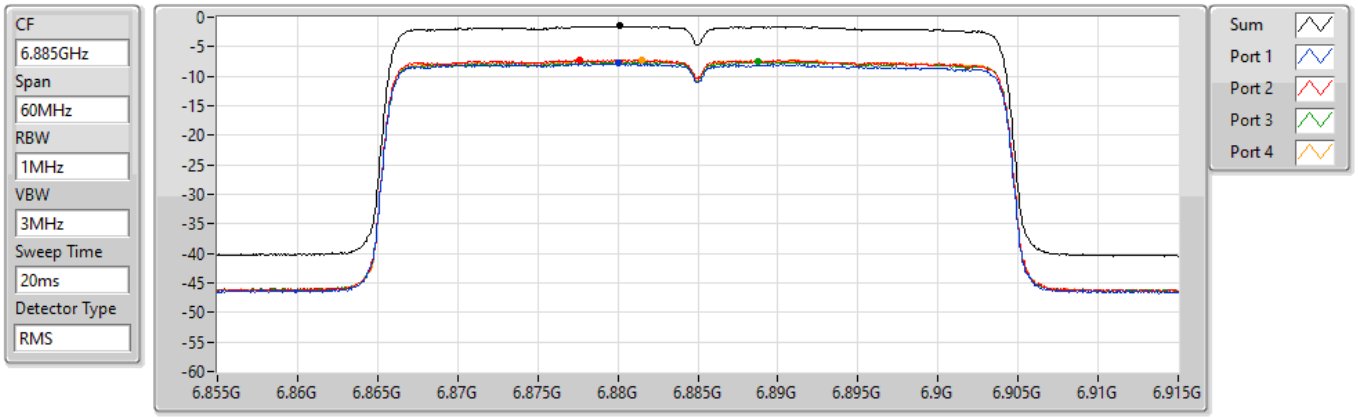


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.36	-1.36	-7.69	-6.95	-7.07	-7.24

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

6885MHz Straddle 6.525-6.875GHz

20/07/2021

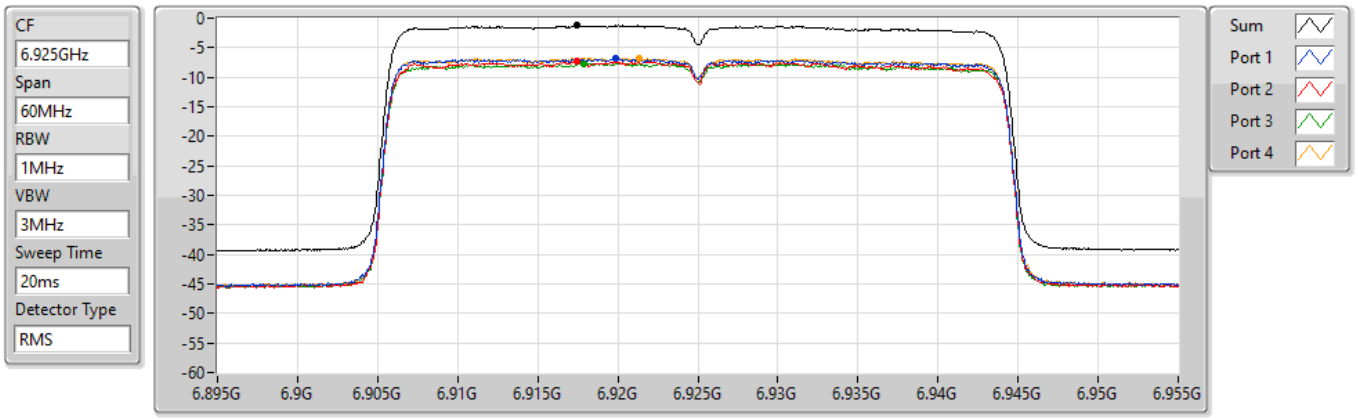


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.51	-1.51	-7.84	-7.15	-7.41	-7.29

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

6925MHz

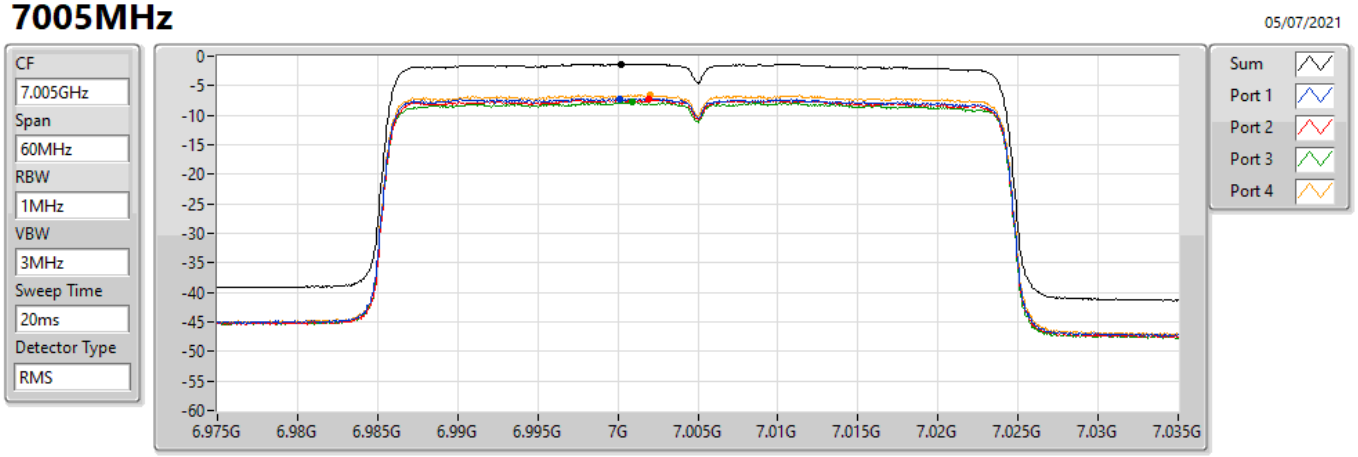
05/07/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.24	-1.24	-6.91	-7.34	-7.64	-6.78

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

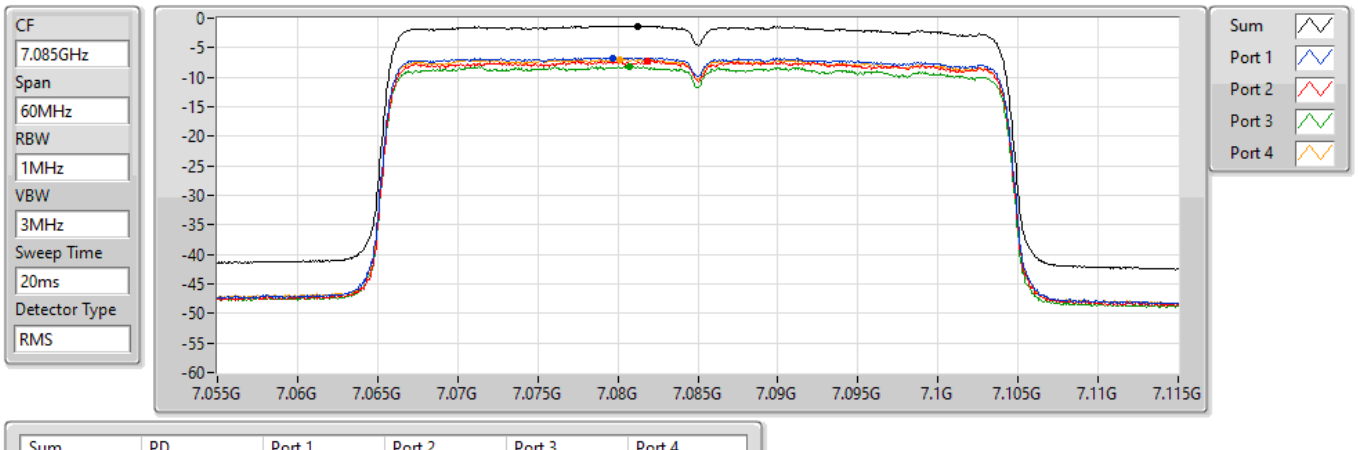
7005MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.32	-1.32	-7.16	-7.33	-7.78	-6.60

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

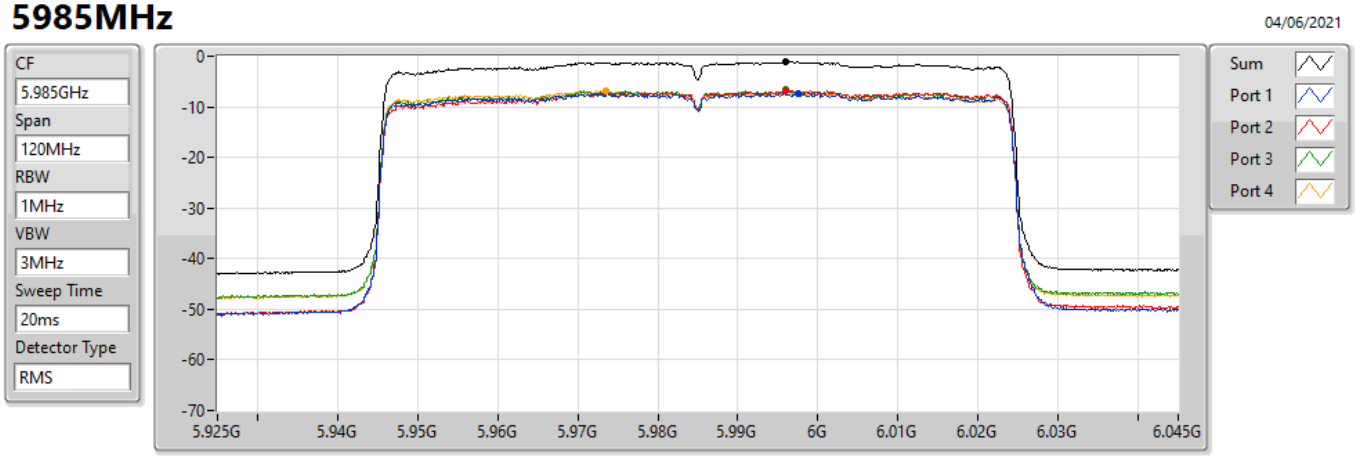
7085MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.36	-1.36	-6.71	-7.29	-8.19	-6.97

802.11ax HEW80_Nss1,(MCS0)_4TX PSD

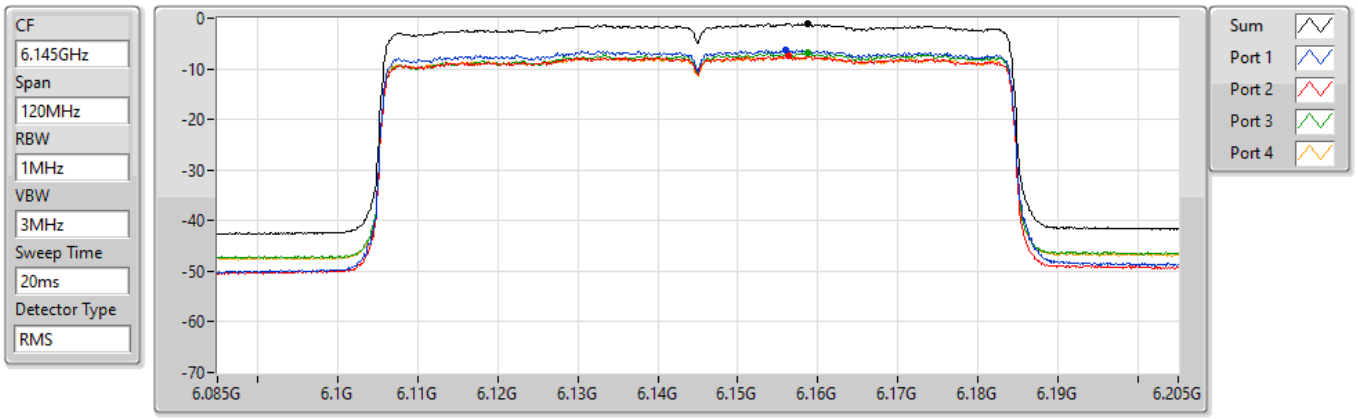
5985MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.03	-1.03	-7.27	-6.80	-6.54	-6.90

802.11ax HEW80_Nss1,(MCS0)_4TX PSD

6145MHz

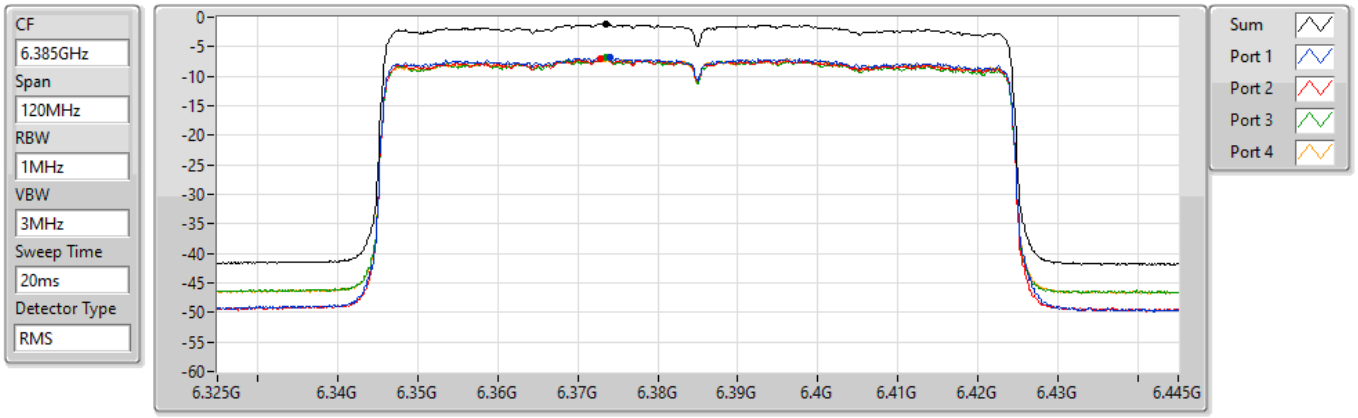


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.06	-1.06	-6.25	-7.47	-6.77	-7.34

802.11ax HEW80_Nss1,(MCS0)_4TX PSD

6385MHz

04/06/2021

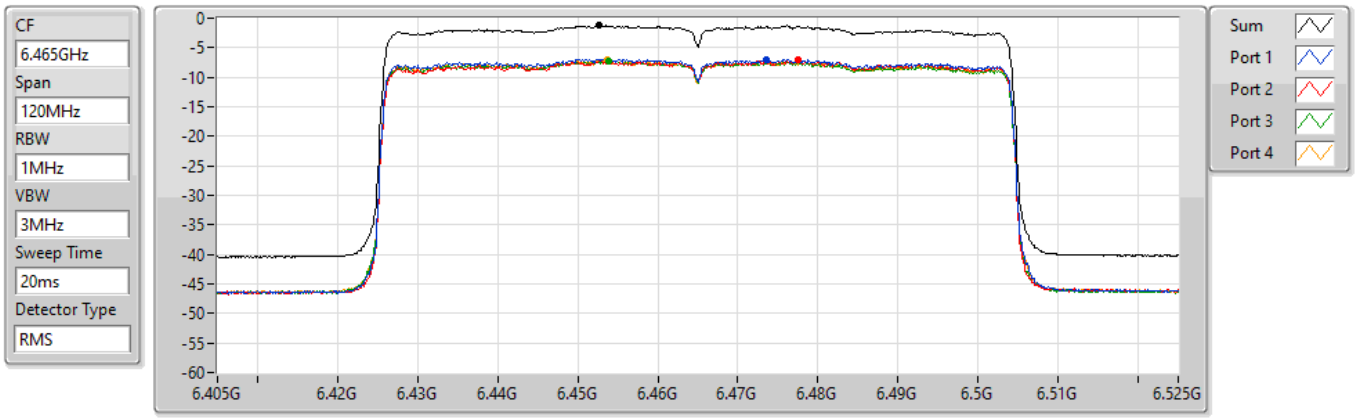


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.07	-1.07	-6.89	-7.13	-6.90	-6.93

802.11ax HEW80_Nss1,(MCS0)_4TX PSD

6465MHz

05/07/2021

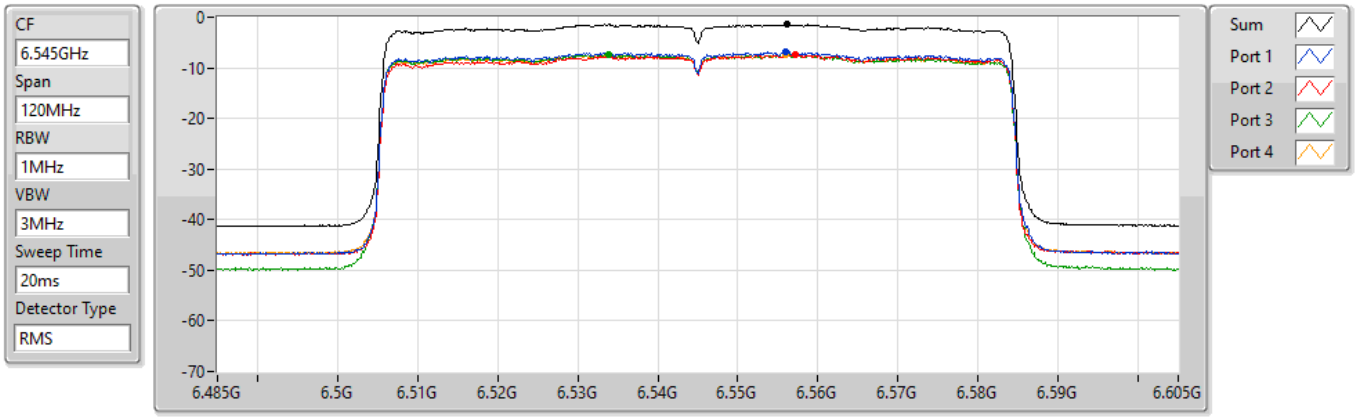


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.24	-1.24	-6.92	-7.12	-7.29	-7.14

802.11ax HEW80_Nss1,(MCS0)_4TX PSD

6545MHz Straddle 6.425-6.525GHz

20/07/2021

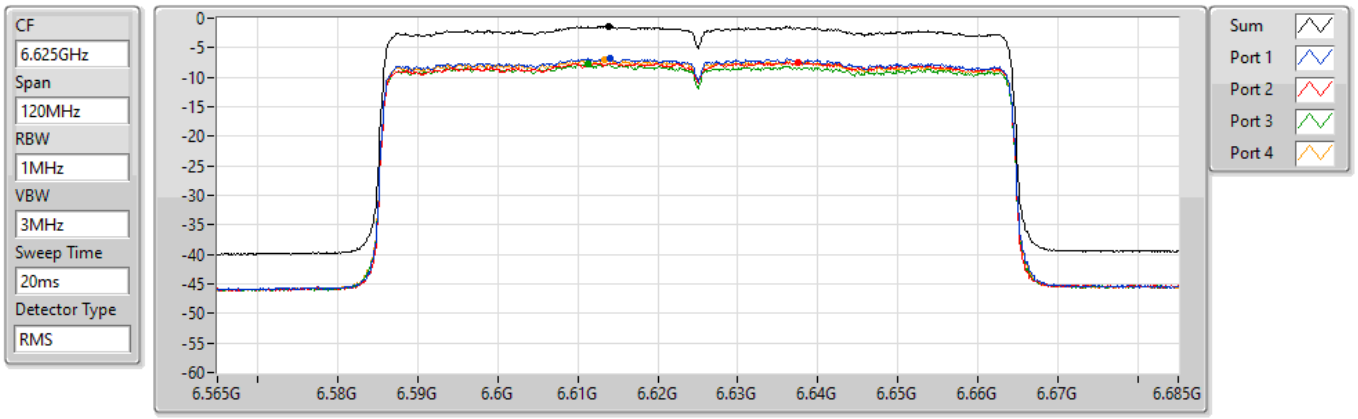


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.33	-1.33	-6.95	-7.49	-7.35	-7.42

802.11ax HEW80_Nss1,(MCS0)_4TX PSD

6625MHz

05/07/2021

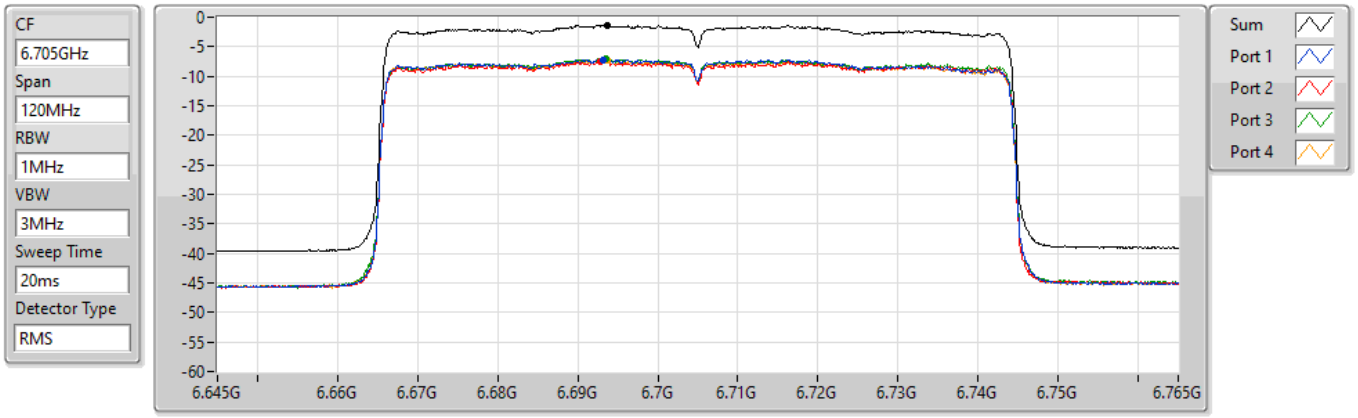


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.36	-1.36	-6.85	-7.46	-7.81	-7.11

802.11ax HEW80_Nss1,(MCS0)_4TX PSD

6705MHz

05/07/2021

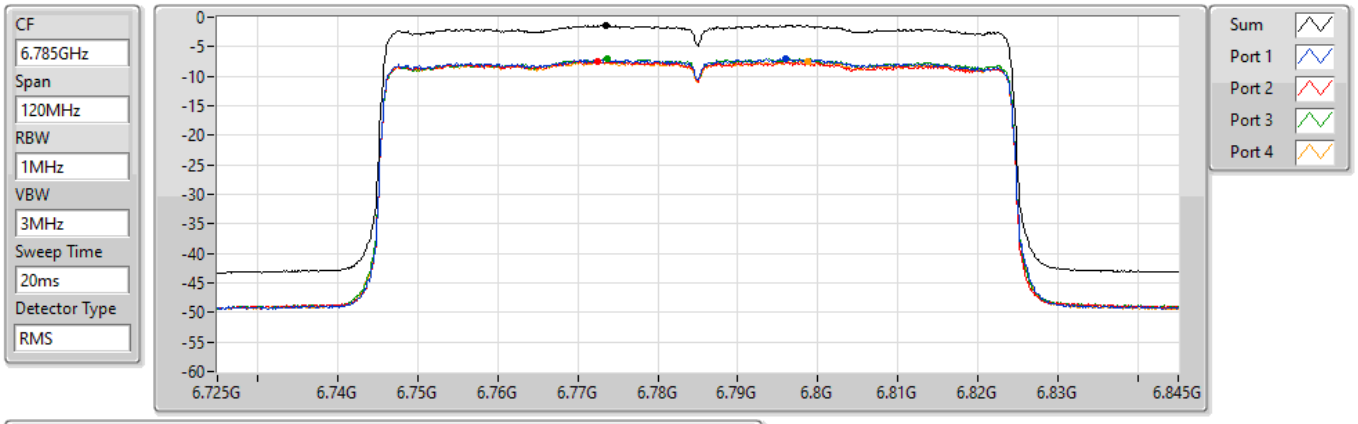


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.35	-1.35	-7.18	-7.54	-7.00	-7.32

802.11ax HEW80_Nss1,(MCS0)_4TX PSD

6785MHz

04/06/2021

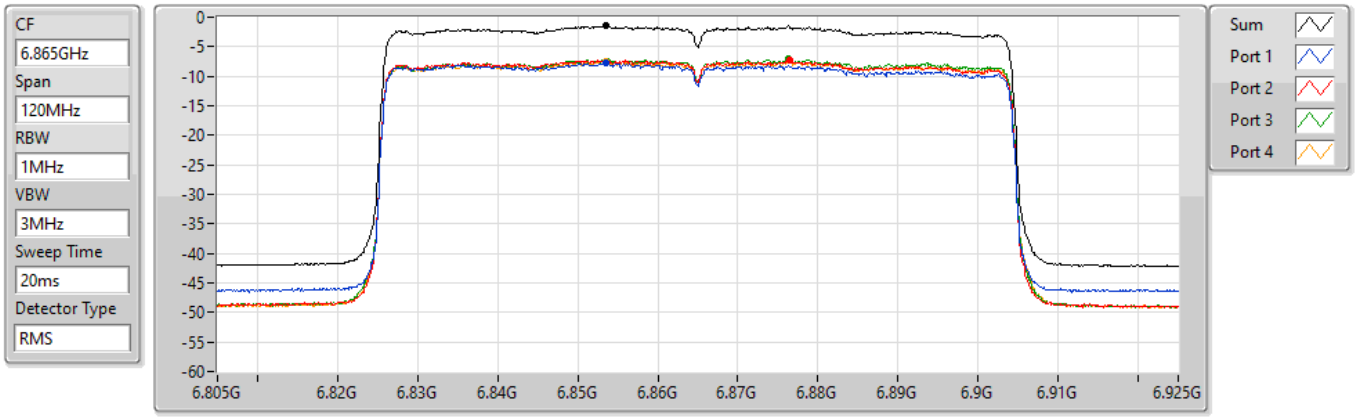


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.32	-1.32	-7.06	-7.49	-7.02	-7.45

802.11ax HEW80_Nss1,(MCS0)_4TX PSD

6865MHz Straddle 6.525-6.875GHz

20/07/2021

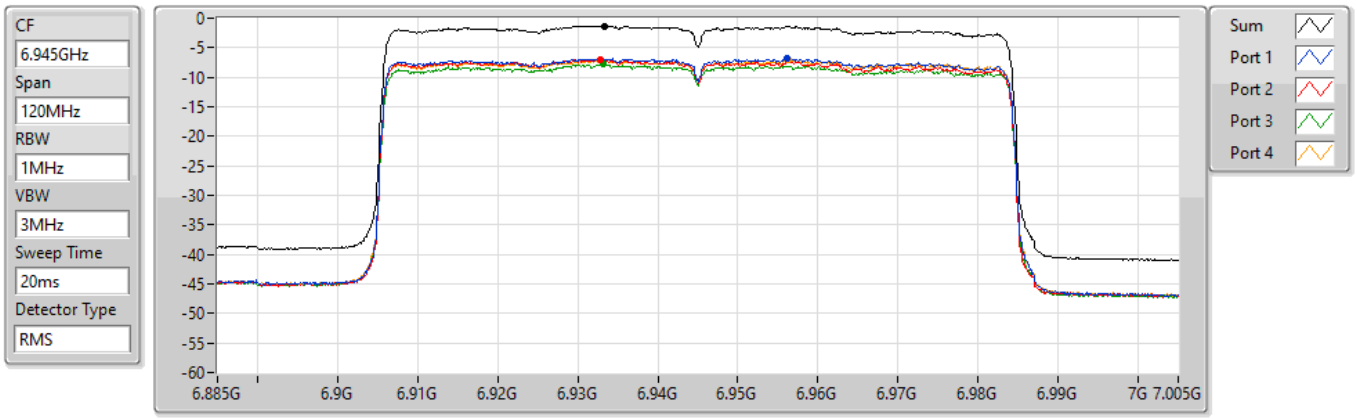


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.44	-1.44	-7.85	-7.19	-7.06	-7.51

802.11ax HEW80_Nss1,(MCS0)_4TX PSD

6945MHz

05/07/2021

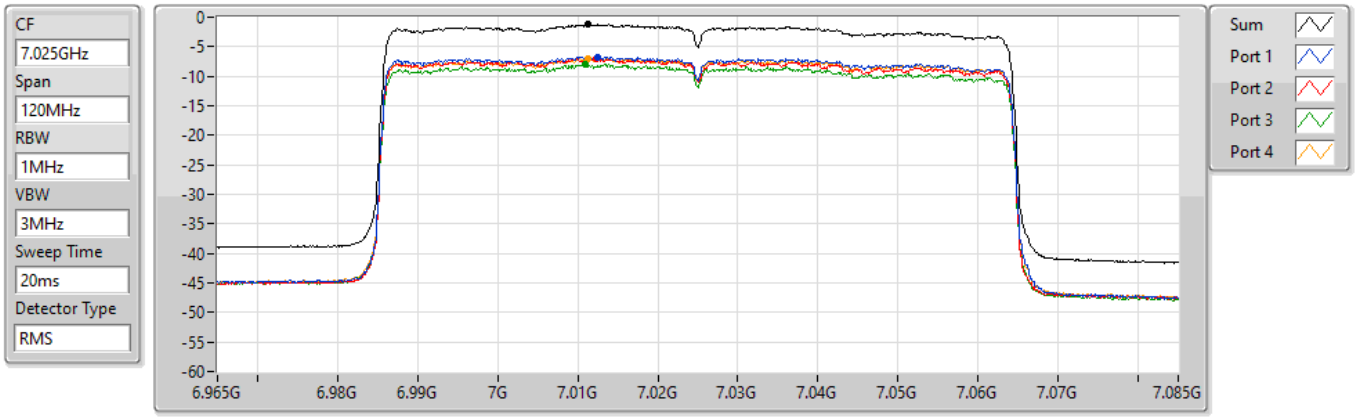


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.30	-1.30	-6.89	-7.08	-7.83	-7.03

802.11ax HEW80_Nss1,(MCS0)_4TX PSD

7025MHz

05/07/2021

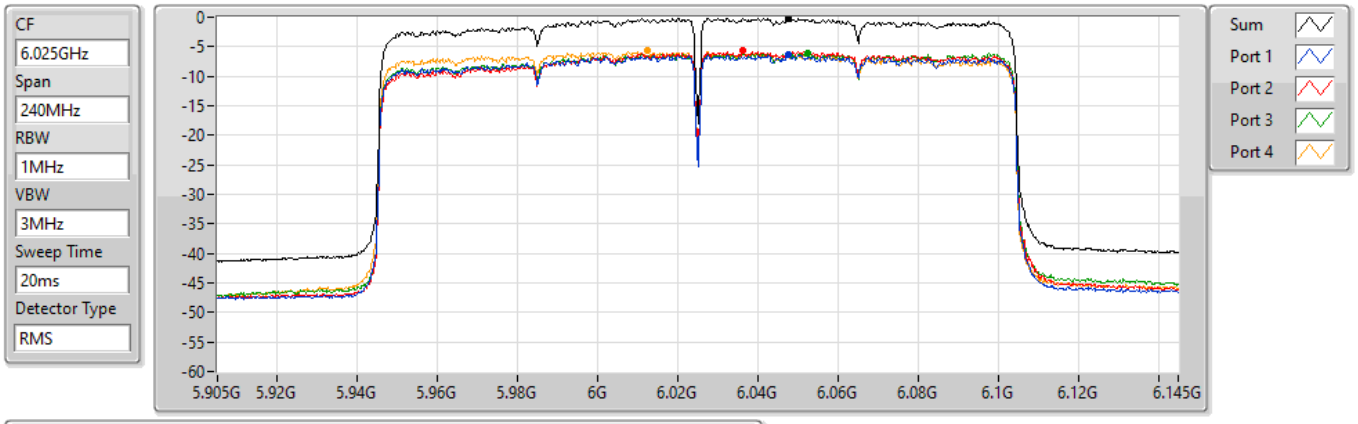


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.25	-1.25	-6.69	-6.95	-7.98	-7.03

802.11ax HEW160_Nss1,(MCS0)_4TX PSD

6025MHz

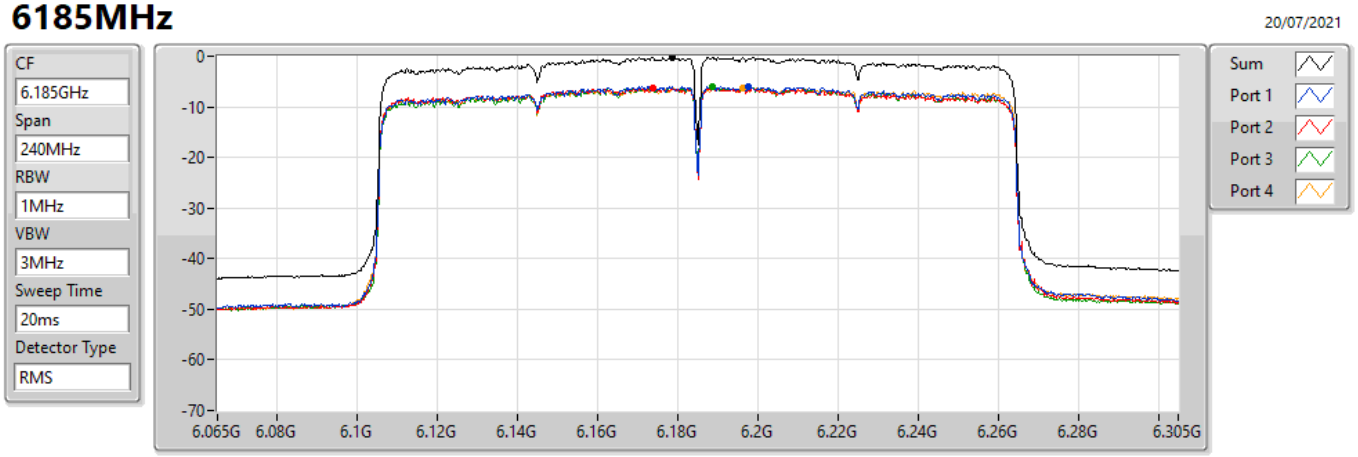
20/07/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.17	-0.17	-6.28	-5.71	-6.02	-5.74

802.11ax HEW160_Nss1,(MCS0)_4TX PSD

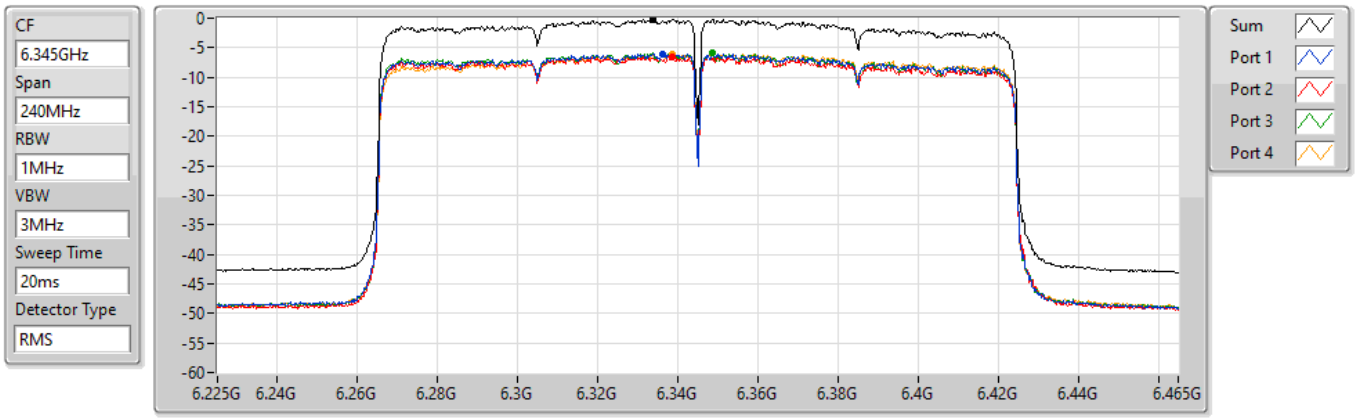
6185MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.30	-0.30	-5.88	-6.23	-6.11	-6.21

802.11ax HEW160_Nss1,(MCS0)_4TX PSD

6345MHz

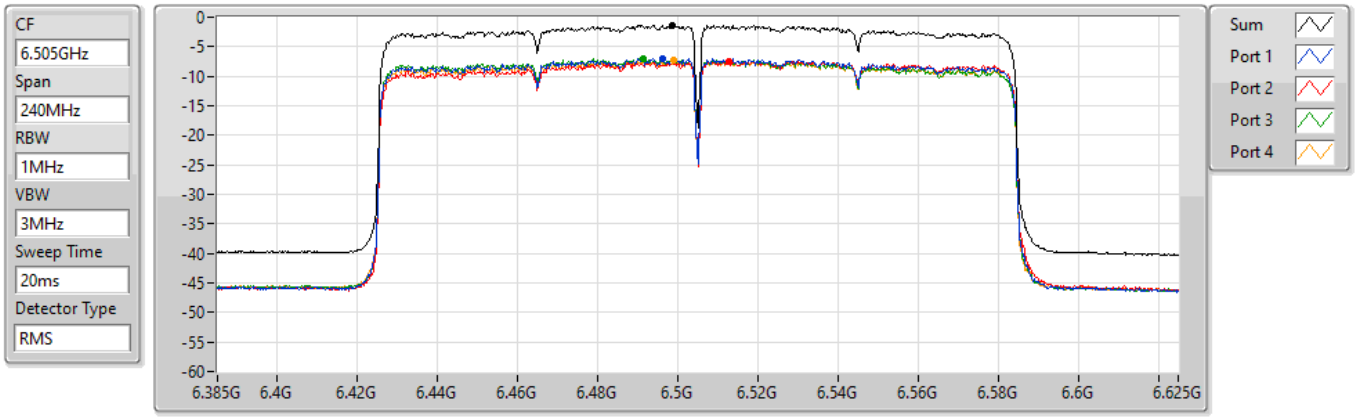


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.24	-0.24	-6.02	-6.59	-5.90	-5.98

802.11ax HEW160_Nss1,(MCS0)_4TX PSD

6505MHz Straddle 6.425-6.525GHz

20/07/2021

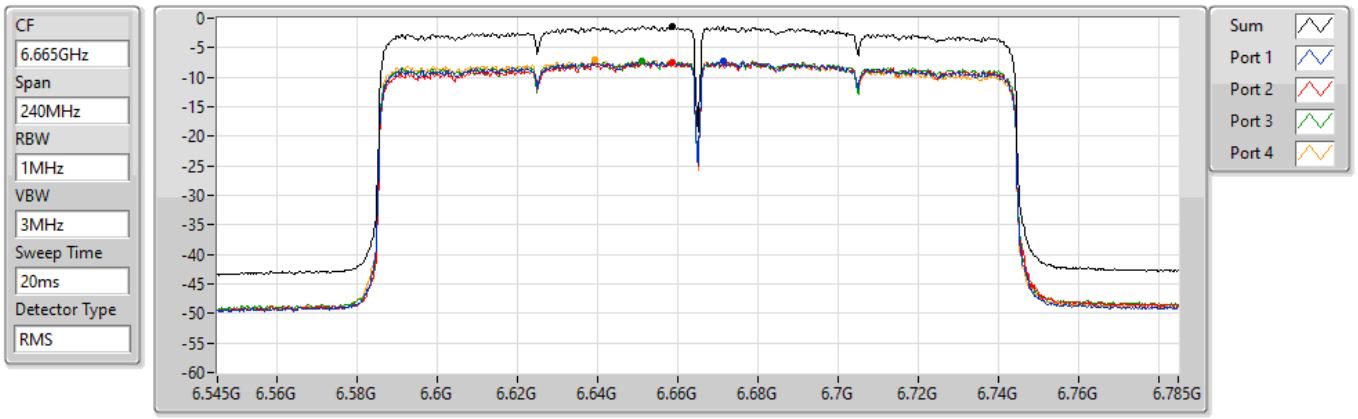


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.40	-1.40	-7.08	-7.41	-7.03	-7.26

802.11ax HEW160_Nss1,(MCS0)_4TX PSD

6665MHz

20/07/2021

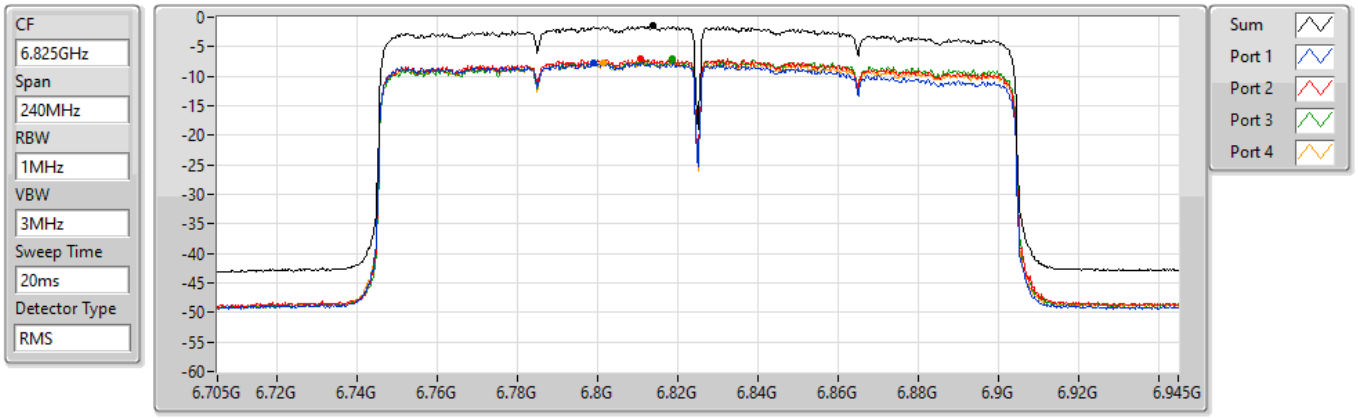


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.44	-1.44	-7.23	-7.56	-7.25	-7.08

802.11ax HEW160_Nss1,(MCS0)_4TX PSD

6825MHz Straddle 6.525-6.875GHz

20/07/2021

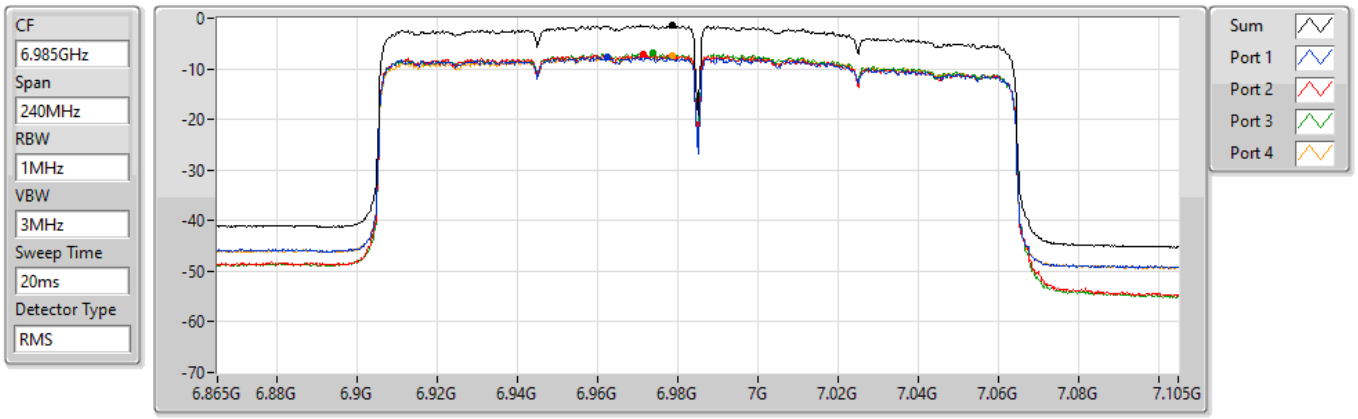


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.49	-1.49	-7.71	-7.07	-7.14	-7.67

802.11ax HEW160_Nss1,(MCS0)_4TX PSD

6985MHz

20/07/2021

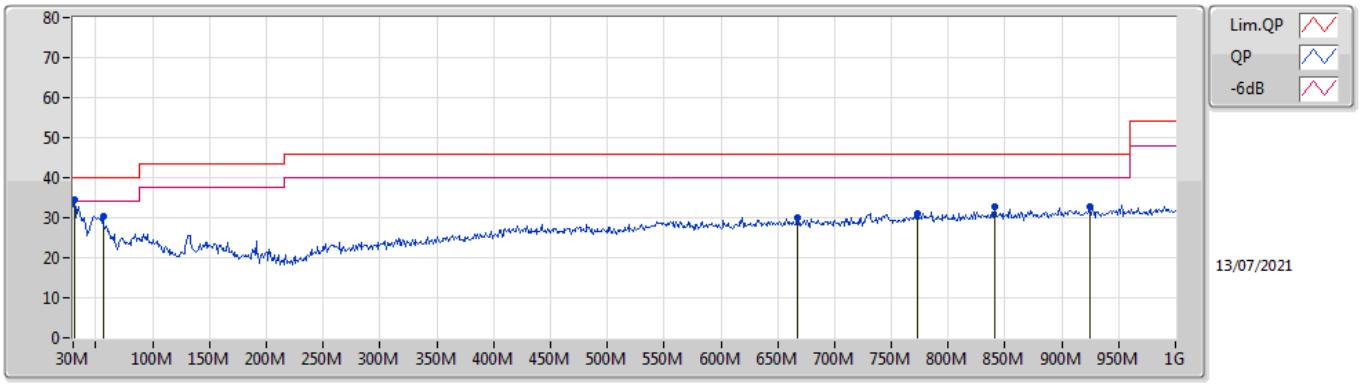


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.38	-1.38	-7.72	-7.13	-6.96	-7.27

Summary

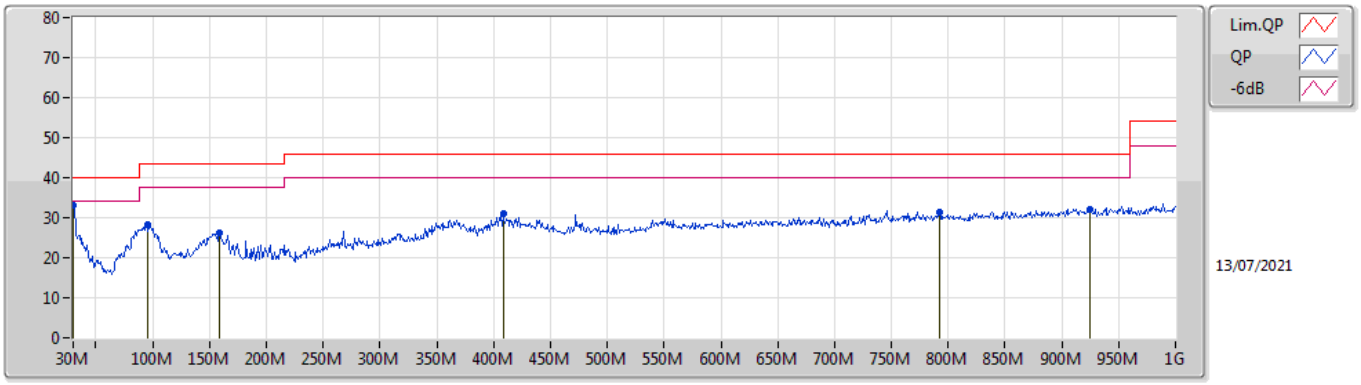
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	PK	30.97M	34.61	40.00	-5.39	Vertical

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	30.97M	34.61	40.00	-5.39	-4.89	3	Vertical	3	2.00	"Worst"	39.50	23.40	0.20	28.49
PK	56.19M	30.36	40.00	-9.64	-15.65	3	Vertical	358	1.25	-	46.01	12.42	0.42	28.49
PK	667.29M	29.87	46.00	-16.13	-1.95	3	Vertical	349	1.25	-	31.82	24.46	2.93	29.34
PK	773.02M	31.08	46.00	-14.92	-0.73	3	Vertical	6	1.50	-	31.81	25.18	3.20	29.11
PK	840.92M	32.63	46.00	-13.37	-0.18	3	Vertical	117	1.00	-	32.81	25.41	3.36	28.95
PK	925.31M	32.85	46.00	-13.15	0.62	3	Vertical	108	2.00	-	32.23	25.75	3.50	28.63

Mode 1



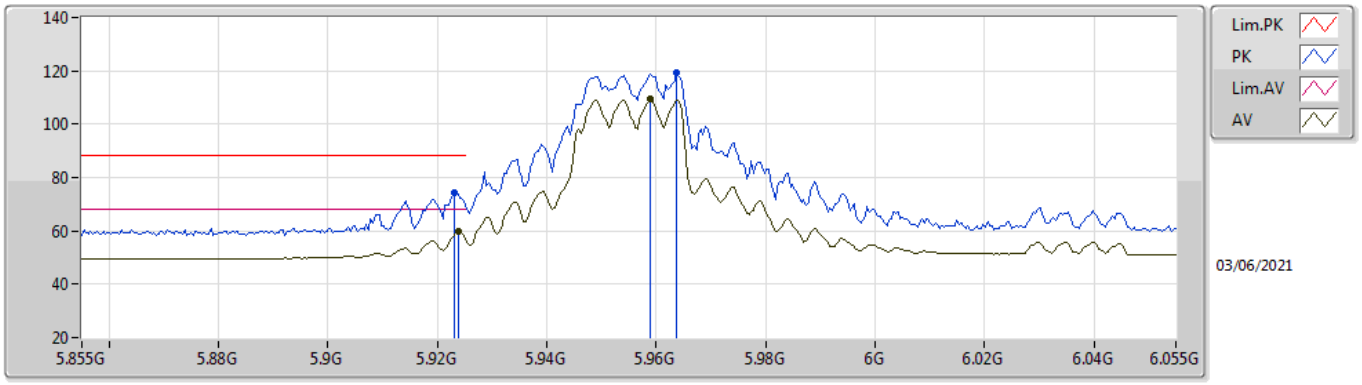
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
PK	30M	33.21	40.00	-6.79	-4.62	3	Horizontal	128	2.00	"Worst"	37.83	23.67	0.20	28.49
PK	94.99M	28.18	43.50	-15.32	-11.95	3	Horizontal	89	2.00	-	40.13	15.78	0.70	28.43
PK	159.01M	26.11	43.50	-17.39	-11.21	3	Horizontal	217	1.50	-	37.32	15.93	1.10	28.24
PK	408.3M	31.10	46.00	-14.90	-4.67	3	Horizontal	211	1.00	-	35.77	21.88	2.13	28.68
PK	792.42M	31.50	46.00	-14.50	-0.60	3	Horizontal	159	2.00	-	32.10	25.27	3.20	29.07
PK	924.34M	32.06	46.00	-13.94	0.59	3	Horizontal	256	1.00	-	31.47	25.73	3.50	28.64

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	AV	18.5256G	63.45	63.54	-0.09	1	Horizontal	47	1.50	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5955MHz_TX

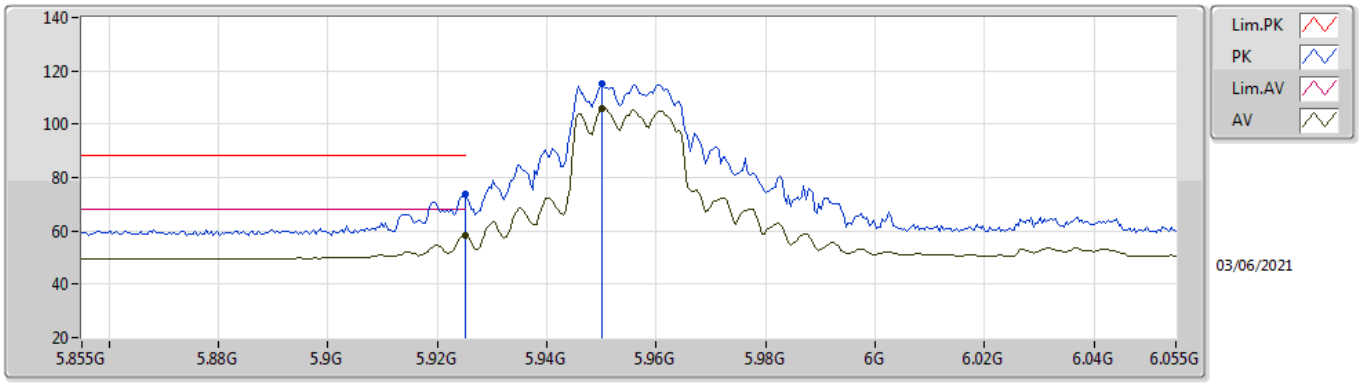


EUT Y_4TX
Setting 78
03-L-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.923G	74.20	88.20	-14.00	67.51	3	Vertical	49	2.07	-	34.65	6.96	34.92
RMS	5.9238G	59.86	68.20	-8.34	53.17	3	Vertical	49	2.07	-	34.65	6.96	34.92
PK	5.9638G	119.19	Inf	-Inf	112.50	3	Vertical	49	2.07	-	34.63	6.98	34.92
RMS	5.959G	109.29	Inf	-Inf	102.61	3	Vertical	49	2.07	-	34.62	6.98	34.92

802.11ax HEW20_Nss1,(MCS0)_4TX

5955MHz_TX

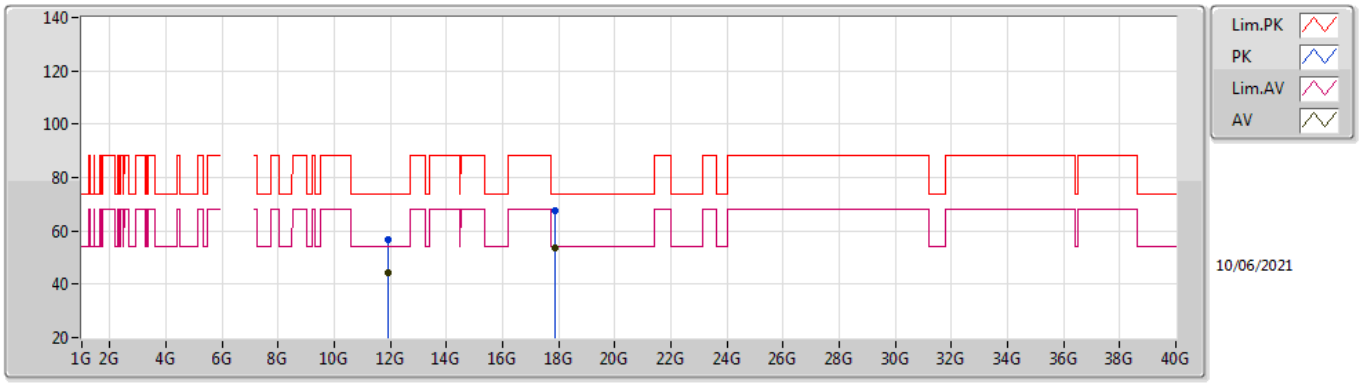


EUT Y_4TX
Setting 78
03-L-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.925G	74.00	88.20	-14.20	67.31	3	Horizontal	58	2.67	-	34.65	6.96	34.92
RMS	5.925G	58.27	68.20	-9.93	51.58	3	Horizontal	58	2.67	-	34.65	6.96	34.92
PK	5.9502G	115.28	Inf	-Inf	108.62	3	Horizontal	58	2.67	-	34.60	6.98	34.92
RMS	5.9502G	105.70	Inf	-Inf	99.04	3	Horizontal	58	2.67	-	34.60	6.98	34.92

802.11ax HEW20_Nss1,(MCS0)_4TX

5955MHz_TX

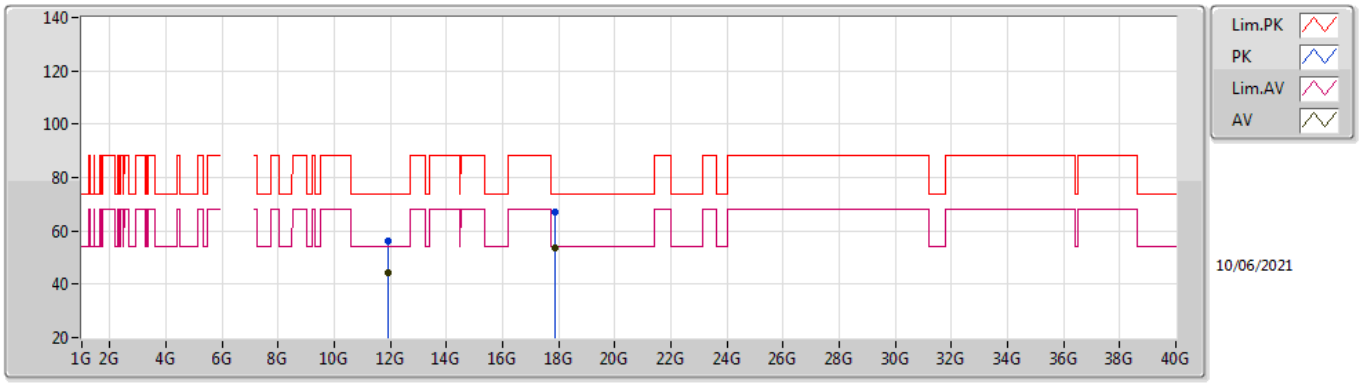


EUT Y_4TX
Setting 78
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.91034G	56.63	74.00	-17.37	41.90	3	Vertical	58	2.43	-	39.50	9.98	34.75
AV	11.90942G	44.44	54.00	-9.56	29.71	3	Vertical	58	2.43	-	39.50	9.98	34.75
PK	17.86758G	67.53	74.00	-6.47	44.67	3	Vertical	360	1.76	-	44.77	12.65	34.56
AV	17.85738G	53.52	54.00	-0.48	30.67	3	Vertical	360	1.76	-	44.76	12.65	34.56

802.11ax HEW20_Nss1,(MCS0)_4TX

5955MHz_TX

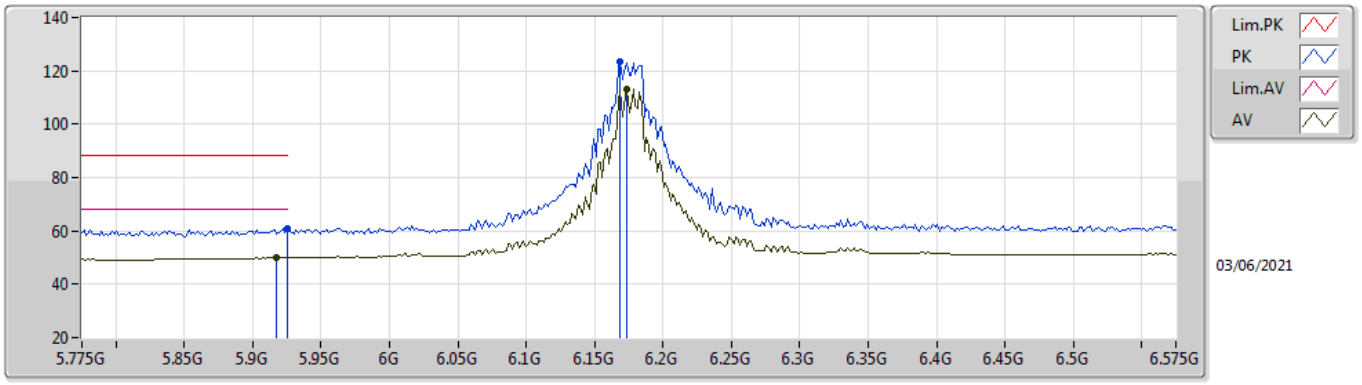


EUT Y_4TX
Setting 78
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.90915G	56.25	74.00	-17.75	41.52	3	Horizontal	278	2.14	-	39.50	9.98	34.75
AV	11.91048G	44.53	54.00	-9.47	29.80	3	Horizontal	278	2.14	-	39.50	9.98	34.75
PK	17.86164G	66.89	74.00	-7.11	44.04	3	Horizontal	352	1.50	-	44.76	12.65	34.56
AV	17.86818G	53.56	54.00	-0.44	30.70	3	Horizontal	352	1.50	-	44.77	12.65	34.56

802.11ax HEW20_Nss1,(MCS0)_4TX

6175MHz_TX

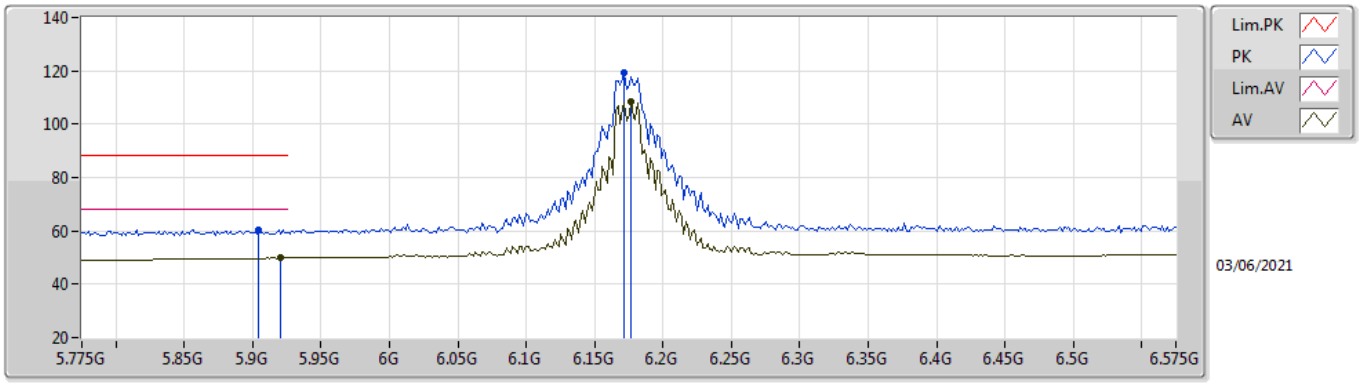


EUT Y_4TX
Setting 98
03-L-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.925G	60.73	88.20	-27.47	54.04	3	Vertical	22	2.97	-	34.65	6.96	34.92
RMS	5.9174G	49.90	68.20	-18.30	43.19	3	Vertical	22	2.97	-	34.67	6.96	34.92
PK	6.1686G	123.32	Inf	-Inf	116.03	3	Vertical	22	2.97	-	35.14	7.08	34.93
RMS	6.1734G	113.23	Inf	-Inf	105.92	3	Vertical	22	2.97	-	35.15	7.09	34.93

802.11ax HEW20_Nss1,(MCS0)_4TX

6175MHz_TX

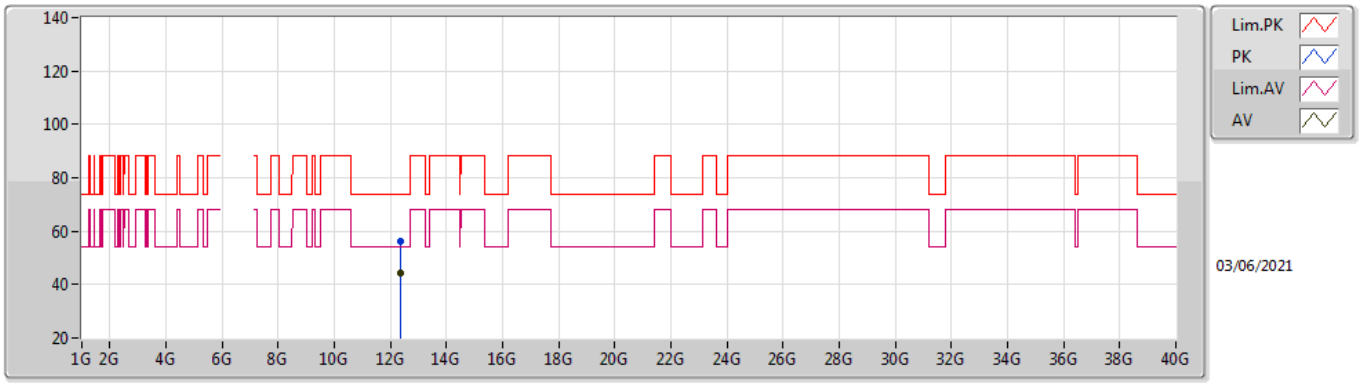


EUT Y_4TX
Setting 98
03-L-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.9046G	60.40	88.20	-27.80	53.69	3	Horizontal	52	1.80	-	34.69	6.95	34.93
RMS	5.9206G	49.85	68.20	-18.35	43.15	3	Horizontal	52	1.80	-	34.66	6.96	34.92
PK	6.1718G	119.14	Inf	-Inf	111.84	3	Horizontal	52	1.80	-	35.14	7.09	34.93
RMS	6.1766G	108.38	Inf	-Inf	101.07	3	Horizontal	52	1.80	-	35.15	7.09	34.93

802.11ax HEW20_Nss1,(MCS0)_4TX

6175MHz_TX

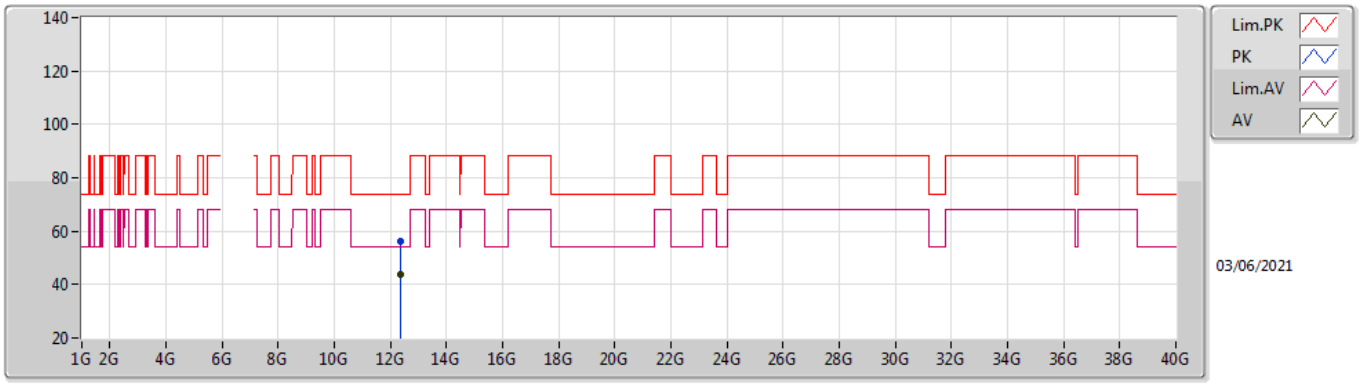


EUT Y_4TX
Setting 98
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.34956G	56.42	74.00	-17.58	41.70	3	Vertical	31	1.12	-	39.05	10.17	34.50
AV	12.3509G	44.24	54.00	-9.76	29.51	3	Vertical	31	1.12	-	39.05	10.18	34.50

802.11ax HEW20_Nss1,(MCS0)_4TX

6175MHz_TX

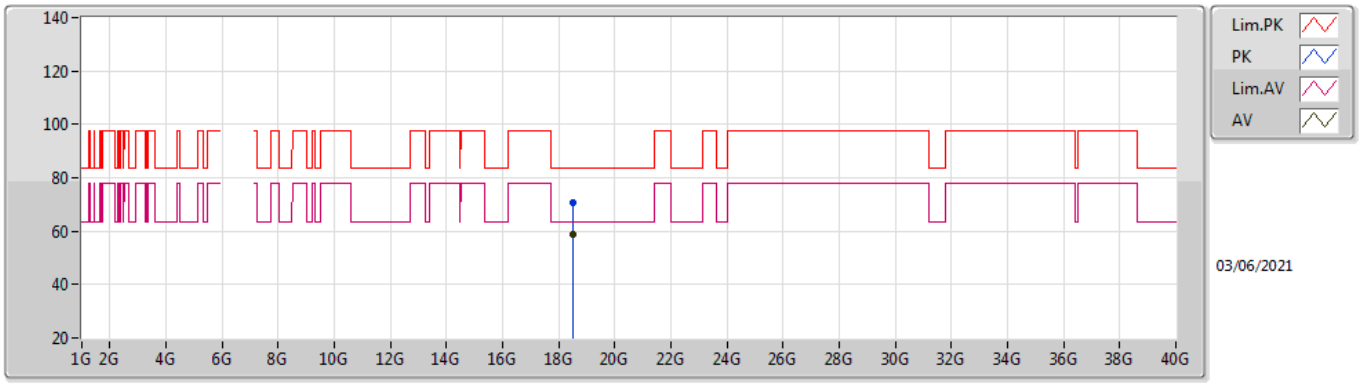


EUT Y_4TX
Setting 98
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.349G	55.97	74.00	-18.03	41.25	3	Horizontal	167	1.48	-	39.05	10.17	34.50
AV	12.35068G	43.98	54.00	-10.02	29.25	3	Horizontal	167	1.48	-	39.05	10.18	34.50

802.11ax HEW20_Nss1,(MCS0)_4TX

6175MHz_TX

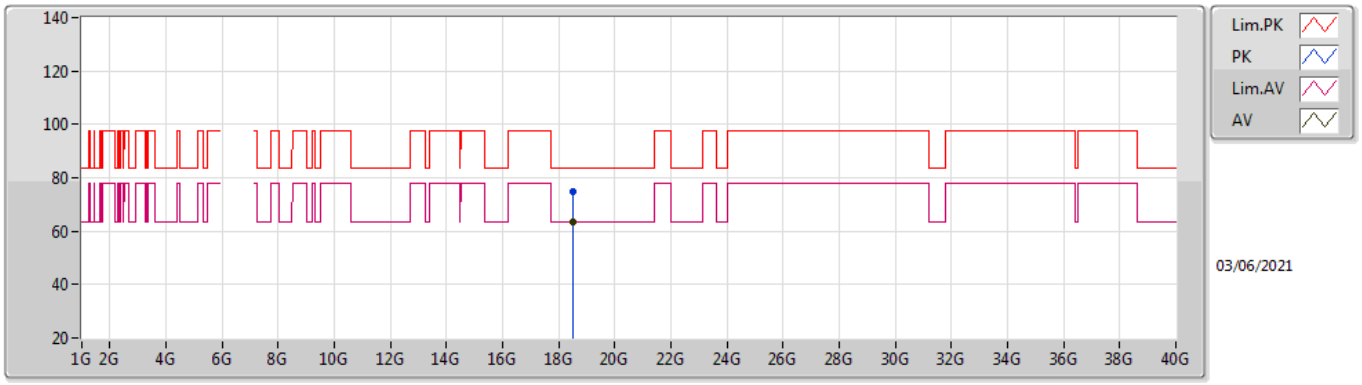


EUT Y_4TX
Setting 98
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	18.52G	70.47	83.54	-13.07	68.79	1	Vertical	61	1.53	-	37.73	14.25	50.30
AV	18.5252G	58.67	63.54	-4.87	56.97	1	Vertical	61	1.53	-	37.74	14.25	50.29

802.11ax HEW20_Nss1,(MCS0)_4TX

6175MHz_TX

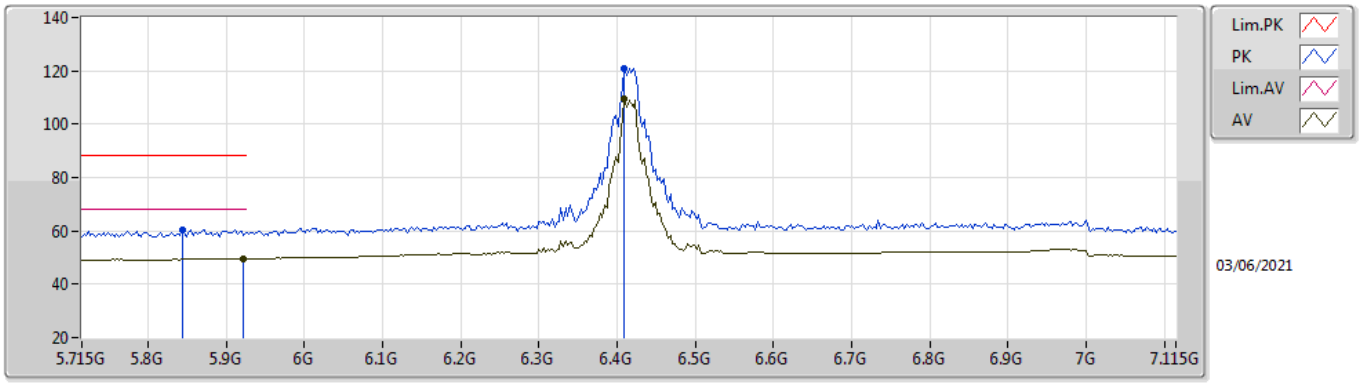


EUT Y_4TX
Setting 98
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	18.516G	75.07	83.54	-8.47	73.40	1	Horizontal	47	1.50	-	37.72	14.25	50.30
AV	18.5256G	63.45	63.54	-0.09	61.75	1	Horizontal	47	1.50	-	37.74	14.25	50.29

802.11ax HEW20_Nss1,(MCS0)_4TX

6415MHz_TX

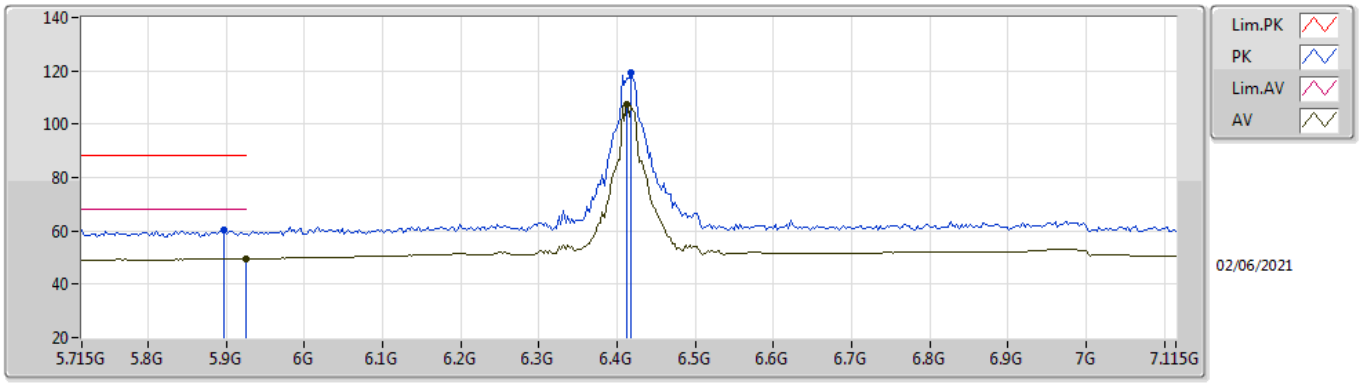


EUT Y_4TX
Setting 108
03-L-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.8438G	60.43	88.20	-27.77	54.04	3	Vertical	202	1.69	-	34.40	6.92	34.93
RMS	5.9222G	49.74	68.20	-18.46	43.04	3	Vertical	202	1.69	-	34.66	6.96	34.92
PK	6.4094G	120.78	Inf	-Inf	113.54	3	Vertical	202	1.69	-	34.88	7.30	34.94
RMS	6.4094G	109.65	Inf	-Inf	102.41	3	Vertical	202	1.69	-	34.88	7.30	34.94

802.11ax HEW20_Nss1,(MCS0)_4TX

6415MHz_TX

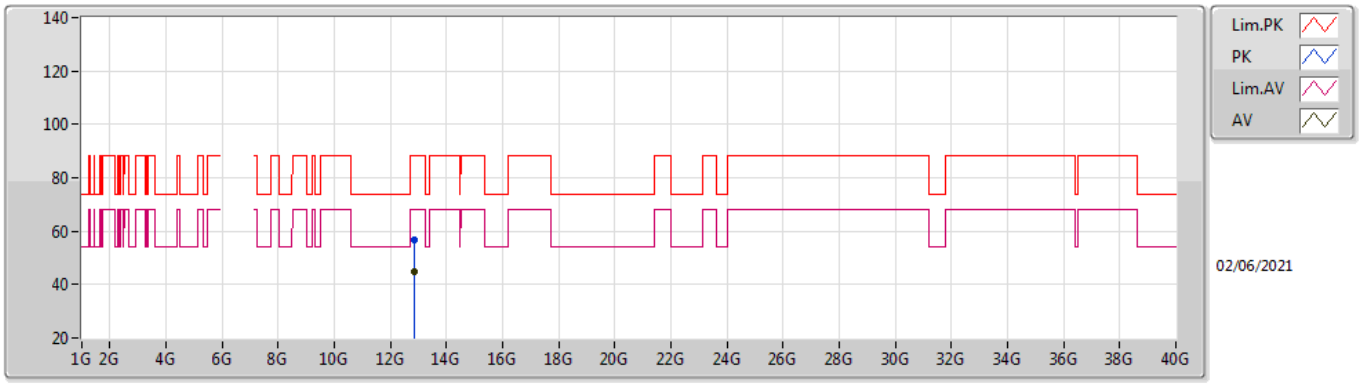


EUT Y_4TX
Setting 108
03-L-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.897G	60.22	88.20	-27.98	53.52	3	Horizontal	133	1.95	-	34.68	6.95	34.93
RMS	5.925G	49.67	68.20	-18.53	42.98	3	Horizontal	133	1.95	-	34.65	6.96	34.92
PK	6.4178G	119.41	Inf	-Inf	112.20	3	Horizontal	133	1.95	-	34.86	7.30	34.95
RMS	6.4122G	107.55	Inf	-Inf	100.31	3	Horizontal	133	1.95	-	34.88	7.30	34.94

802.11ax HEW20_Nss1,(MCS0)_4TX

6415MHz_TX

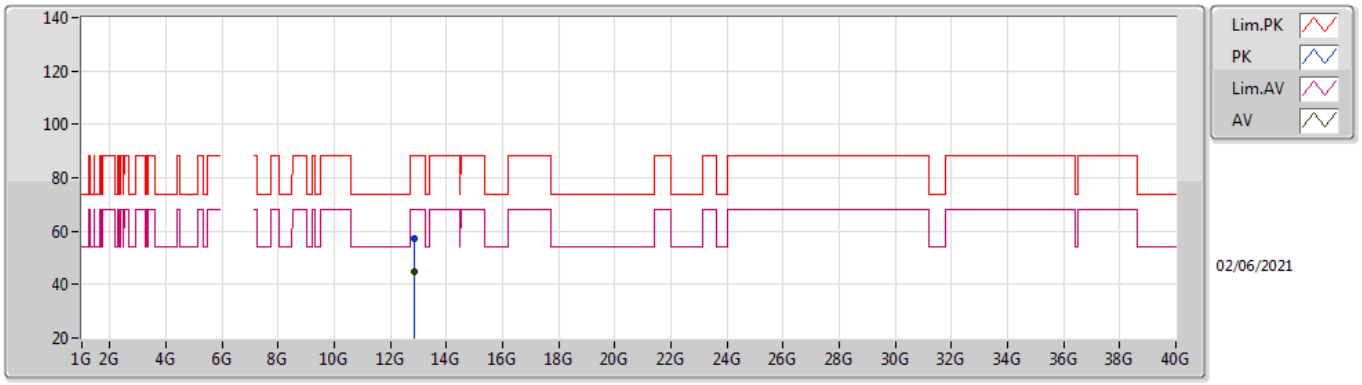


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.8291G	56.52	88.20	-31.68	40.59	3	Vertical	46	2.03	-	39.36	10.41	33.84
RMS	12.8294G	45.01	68.20	-23.19	29.08	3	Vertical	46	2.03	-	39.36	10.41	33.84

802.11ax HEW20_Nss1,(MCS0)_4TX

6415MHz_TX

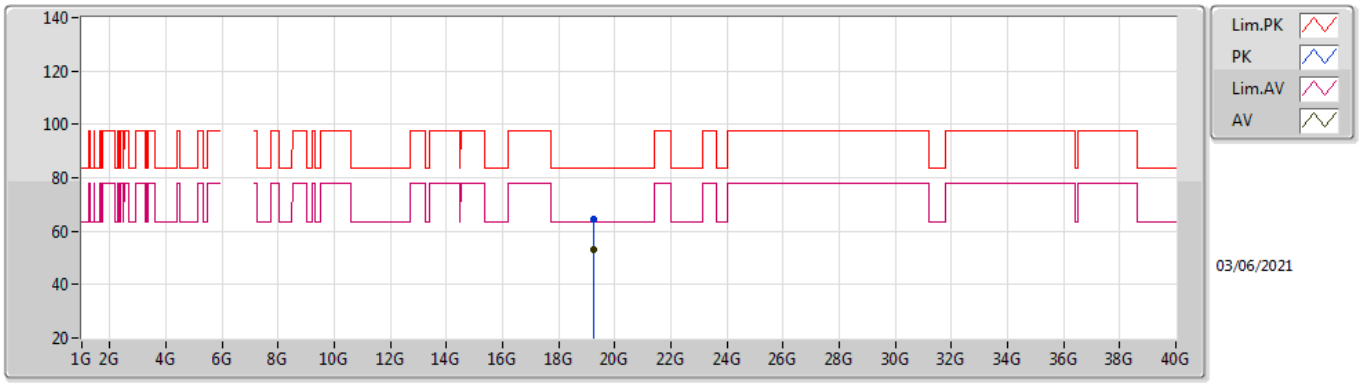


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.82978G	57.30	88.20	-30.90	41.37	3	Horizontal	161	1.21	-	39.36	10.41	33.84
RMS	12.82976G	45.01	68.20	-23.19	29.08	3	Horizontal	161	1.21	-	39.36	10.41	33.84

802.11ax HEW20_Nss1,(MCS0)_4TX

6415MHz_TX

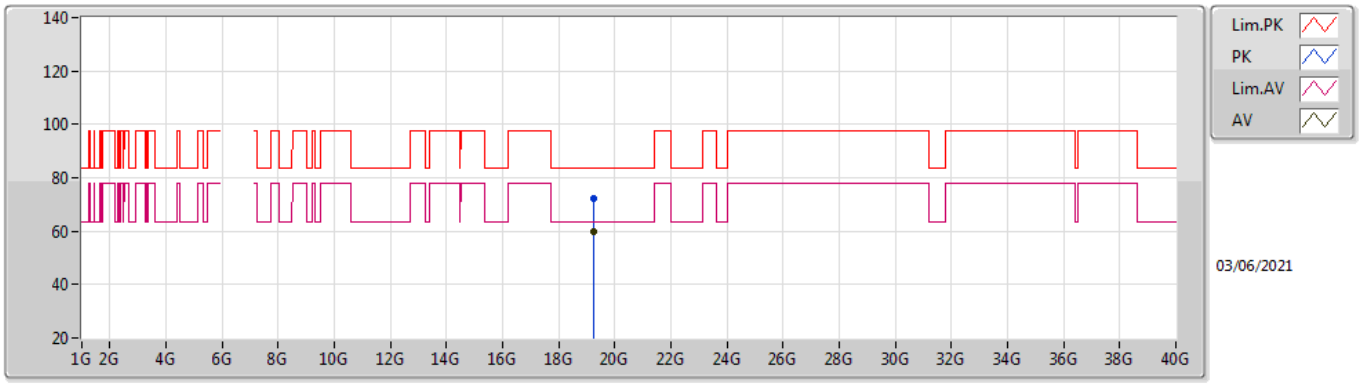


EUT Y_4TX
Setting 108
03-L-K-5

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	19.24452G	64.71	83.54	-18.83	62.43	1	Vertical	334.1	1.50	-	38.11	14.32	50.15
AV	19.24452G	52.98	63.54	-10.56	50.70	1	Vertical	334.1	1.50	-	38.11	14.32	50.15

802.11ax HEW20_Nss1,(MCS0)_4TX

6415MHz_TX

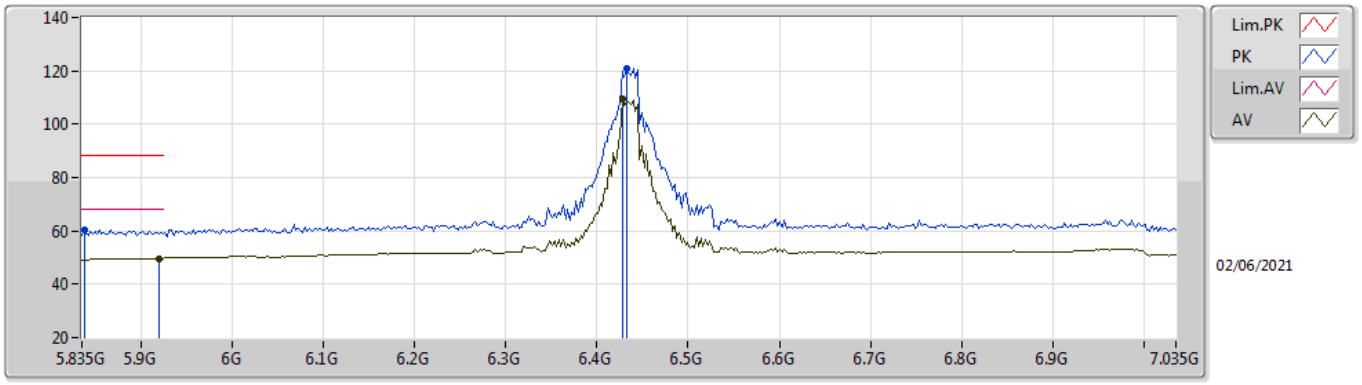


EUT Y_4TX
Setting 108
03-L-K-5

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	19.25004G	72.28	83.54	-11.26	70.00	1	Horizontal	58.9	1.68	-	38.10	14.33	50.15
AV	19.24532G	59.74	63.54	-3.80	57.46	1	Horizontal	58.9	1.68	-	38.11	14.32	50.15

802.11ax HEW20_Nss1,(MCS0)_4TX

6435MHz_TX

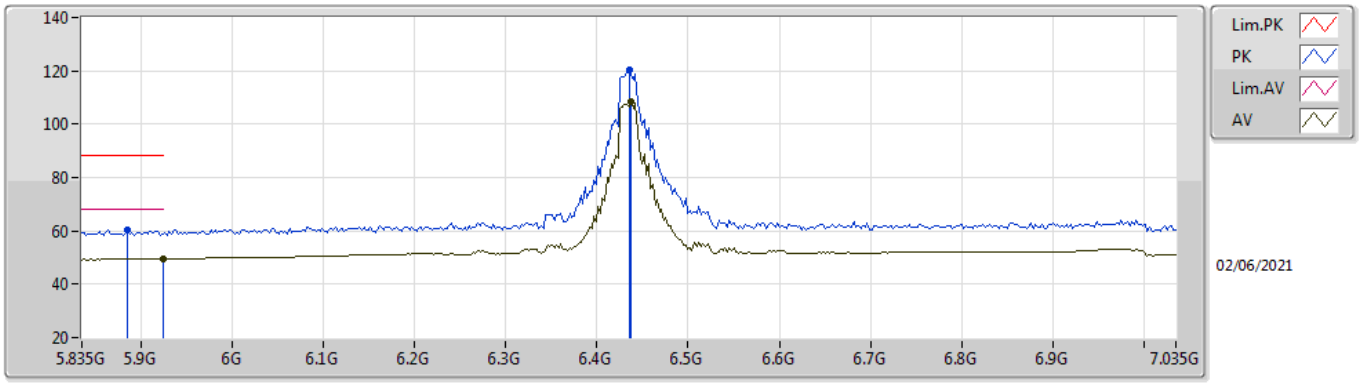


EUT Y_4TX
Setting 108
03-L-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.8374G	60.25	88.20	-27.95	53.86	3	Vertical	38	1.80	-	34.40	6.92	34.93
RMS	5.919G	49.74	68.20	-18.46	43.04	3	Vertical	38	1.80	-	34.66	6.96	34.92
PK	6.4326G	120.97	Inf	-Inf	113.79	3	Vertical	38	1.80	-	34.83	7.30	34.95
RMS	6.4278G	109.39	Inf	-Inf	102.20	3	Vertical	38	1.80	-	34.84	7.30	34.95

802.11ax HEW20_Nss1,(MCS0)_4TX

6435MHz_TX

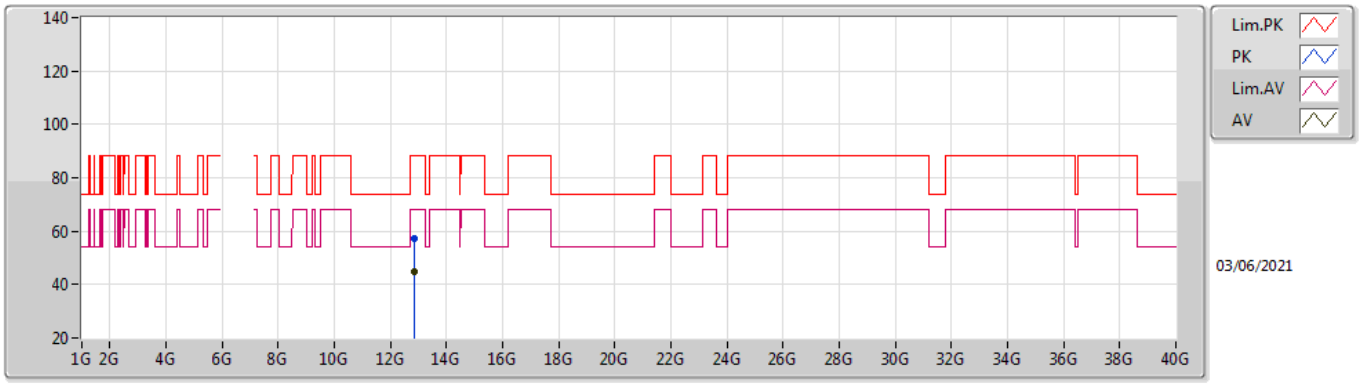


EUT Y_4TX
Setting 108
03-L-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.8854G	60.18	88.20	-28.02	53.56	3	Horizontal	123	2.79	-	34.61	6.94	34.93
RMS	5.9238G	49.68	68.20	-18.52	42.99	3	Horizontal	123	2.79	-	34.65	6.96	34.92
PK	6.435G	120.22	Inf	-Inf	113.04	3	Horizontal	123	2.79	-	34.83	7.30	34.95
RMS	6.4374G	108.34	Inf	-Inf	101.16	3	Horizontal	123	2.79	-	34.83	7.30	34.95

802.11ax HEW20_Nss1,(MCS0)_4TX

6435MHz_TX

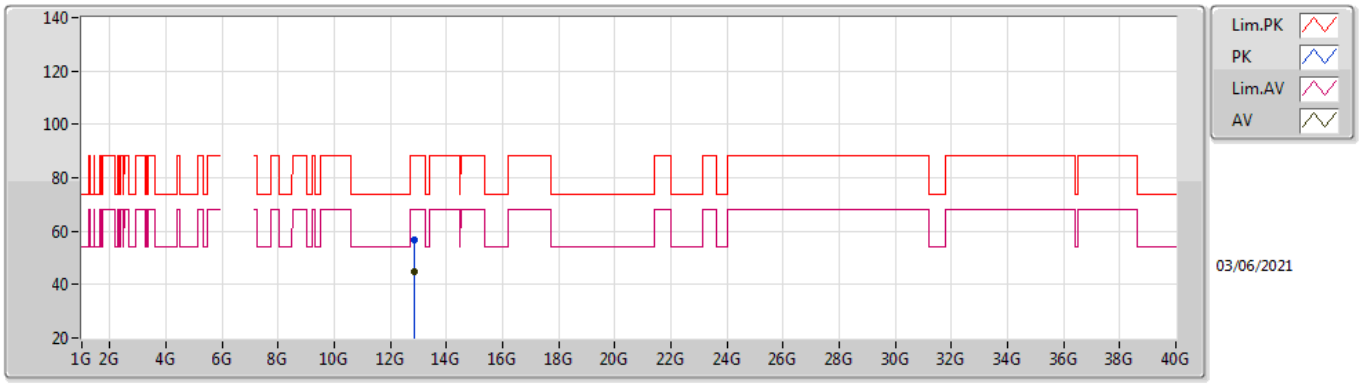


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.87033G	56.99	88.20	-31.21	40.89	3	Vertical	171	1.24	-	39.44	10.44	33.78
RMS	12.87056G	44.87	68.20	-23.33	28.76	3	Vertical	171	1.24	-	39.44	10.44	33.77

802.11ax HEW20_Nss1,(MCS0)_4TX

6435MHz_TX

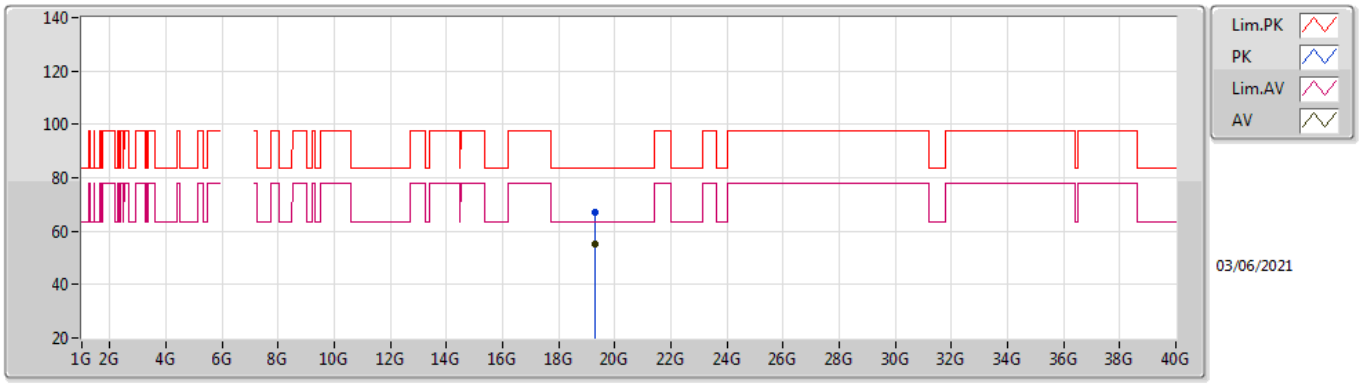


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.8702G	56.60	88.20	-31.60	40.50	3	Horizontal	27	1.75	-	39.44	10.44	33.78
RMS	12.87049G	44.87	68.20	-23.33	28.76	3	Horizontal	27	1.75	-	39.44	10.44	33.77

802.11ax HEW20_Nss1,(MCS0)_4TX

6435MHz_TX

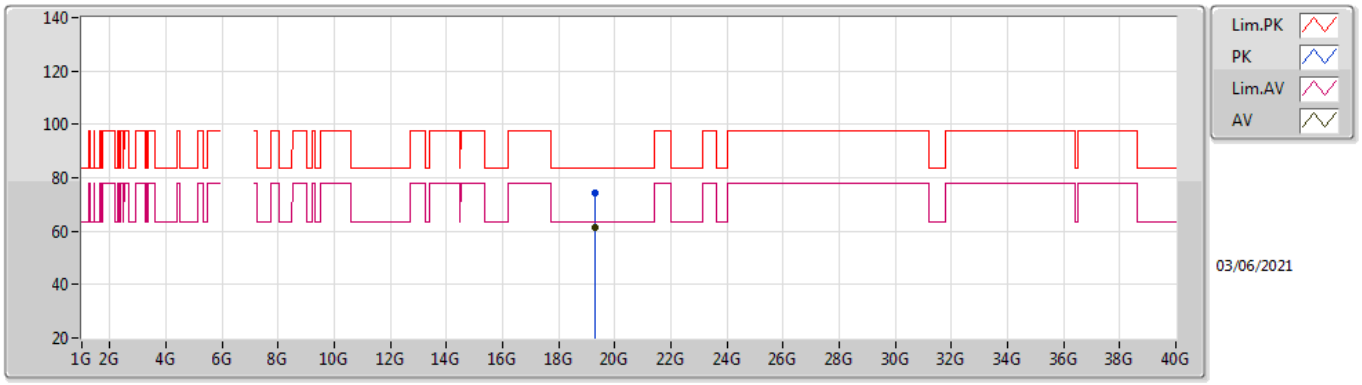


EUT Y_4TX
Setting 108
03-L-K-5

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	19.30978G	66.99	83.54	-16.55	64.77	1	Vertical	21.3	1.49	-	38.03	14.33	50.14
AV	19.30458G	55.22	63.54	-8.32	53.00	1	Vertical	21.3	1.49	-	38.03	14.33	50.14

802.11ax HEW20_Nss1,(MCS0)_4TX

6435MHz_TX

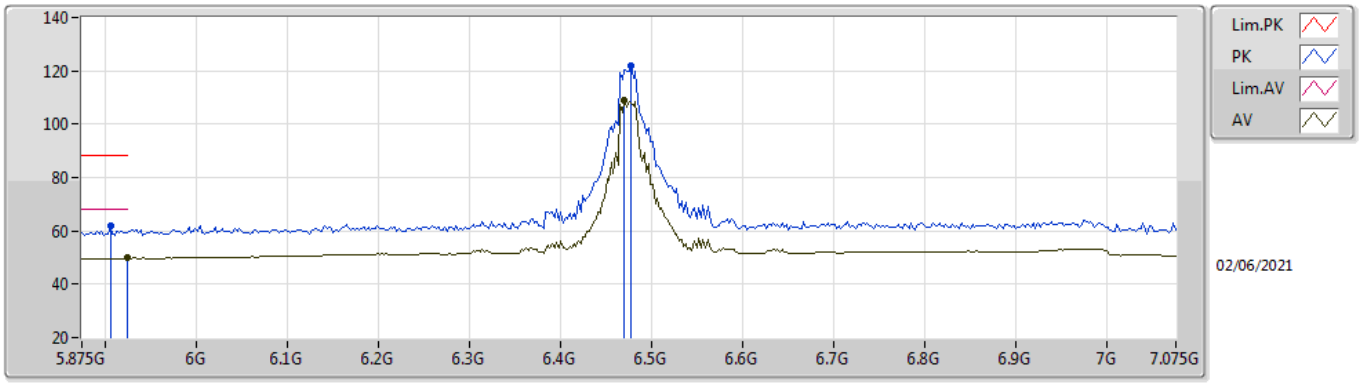


EUT Y_4TX
Setting 108
03-L-K-5

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	19.30268G	74.30	83.54	-9.24	72.07	1	Horizontal	58.2	1.50	-	38.04	14.33	50.14
AV	19.30756G	61.57	63.54	-1.97	59.35	1	Horizontal	58.2	1.50	-	38.03	14.33	50.14

802.11ax HEW20_Nss1,(MCS0)_4TX

6475MHz_TX

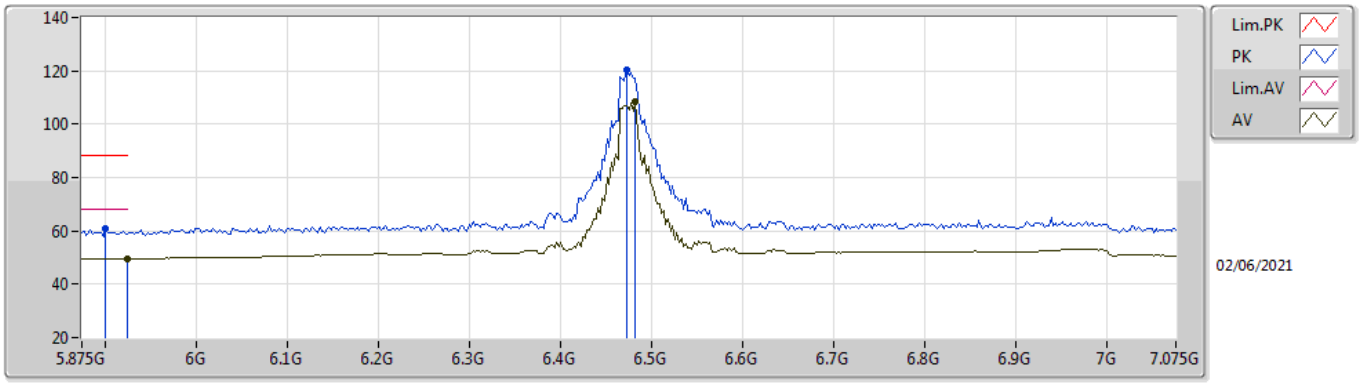


EUT Y_4TX
Setting 108
03-L-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.9062G	61.78	88.20	-26.42	55.07	3	Vertical	35	1.00	-	34.69	6.95	34.93
RMS	5.925G	49.78	68.20	-18.42	43.09	3	Vertical	35	1.00	-	34.65	6.96	34.92
PK	6.4774G	121.85	Inf	-Inf	114.70	3	Vertical	35	1.00	-	34.80	7.30	34.95
RMS	6.4702G	108.83	Inf	-Inf	101.68	3	Vertical	35	1.00	-	34.80	7.30	34.95

802.11ax HEW20_Nss1,(MCS0)_4TX

6475MHz_TX

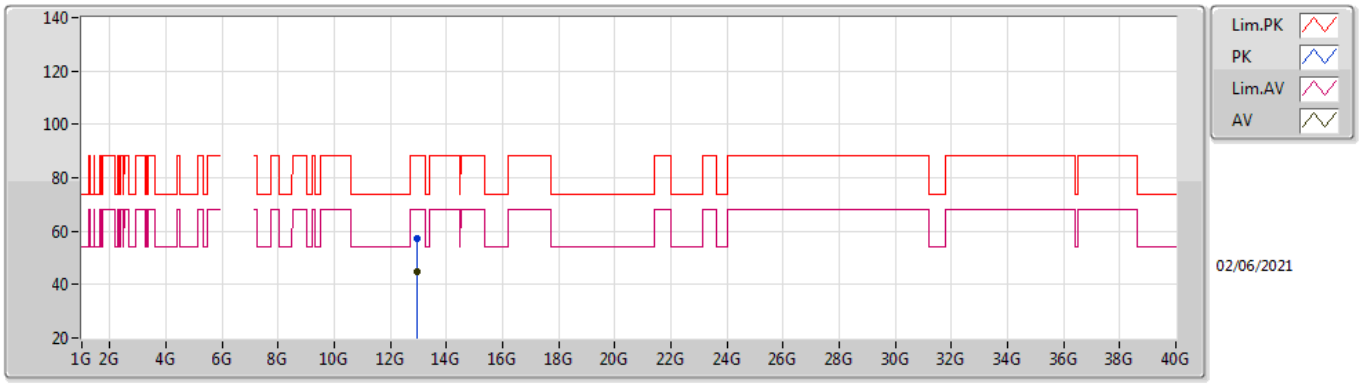


EUT Y_4TX
Setting 108
03-L-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.9014G	60.95	88.20	-27.25	54.23	3	Horizontal	125	2.78	-	34.70	6.95	34.93
RMS	5.925G	49.71	68.20	-18.49	43.02	3	Horizontal	125	2.78	-	34.65	6.96	34.92
PK	6.4726G	120.26	Inf	-Inf	113.11	3	Horizontal	125	2.78	-	34.80	7.30	34.95
RMS	6.4822G	108.39	Inf	-Inf	101.24	3	Horizontal	125	2.78	-	34.80	7.30	34.95

802.11ax HEW20_Nss1,(MCS0)_4TX

6475MHz_TX

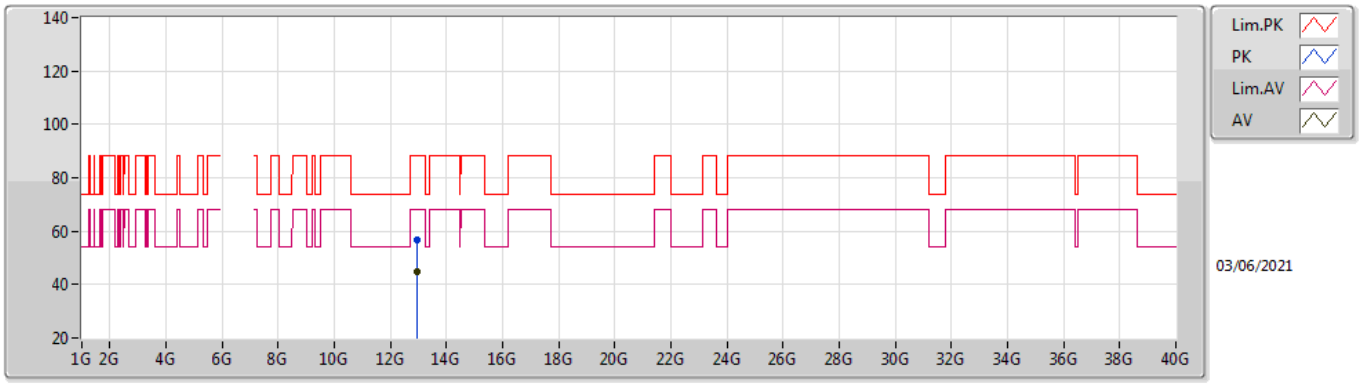


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.94909G	56.99	88.20	-31.21	40.61	3	Vertical	0	1.31	-	39.55	10.47	33.64
RMS	12.94992G	44.80	68.20	-23.40	28.42	3	Vertical	0	1.31	-	39.55	10.47	33.64

802.11ax HEW20_Nss1,(MCS0)_4TX

6475MHz_TX

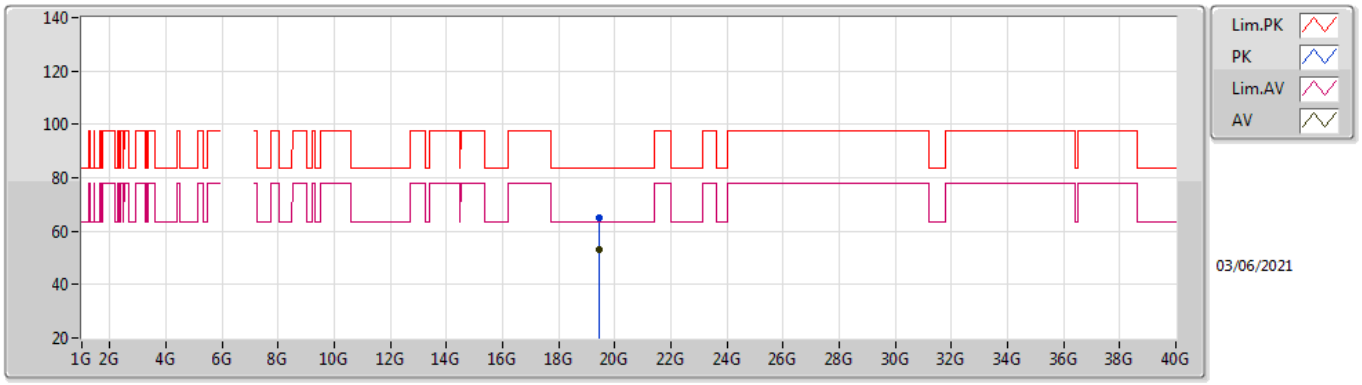


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.94934G	56.73	88.20	-31.47	40.35	3	Horizontal	233	2.11	-	39.55	10.47	33.64
RMS	12.95038G	44.62	68.20	-23.58	28.23	3	Horizontal	233	2.11	-	39.55	10.48	33.64

802.11ax HEW20_Nss1,(MCS0)_4TX

6475MHz_TX

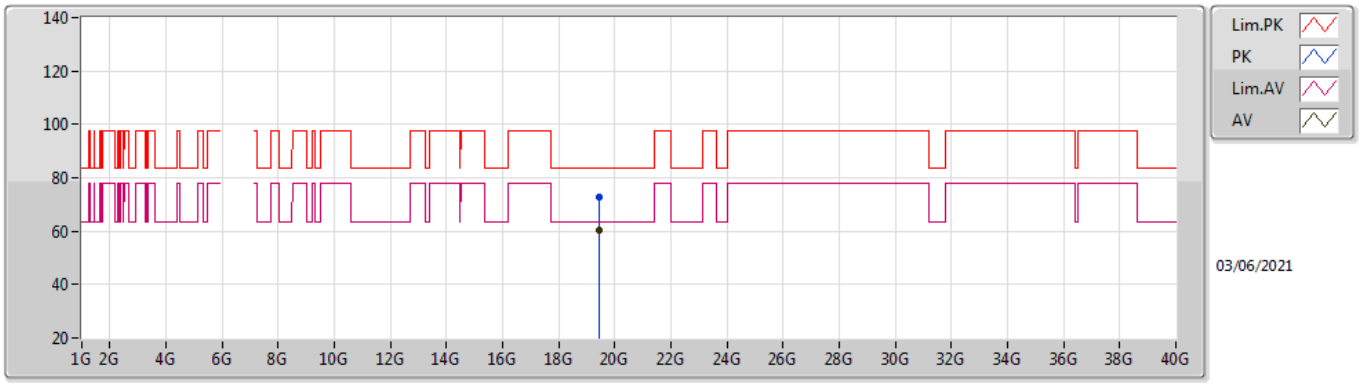


EUT Y_4TX
Setting 108
03-L-K-5

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	19.41976G	64.75	83.54	-18.79	62.63	1	Vertical	54.1	1.51	-	37.90	14.34	50.12
AV	19.42736G	53.35	63.54	-10.19	51.23	1	Vertical	54.1	1.51	-	37.89	14.34	50.11

802.11ax HEW20_Nss1,(MCS0)_4TX

6475MHz_TX

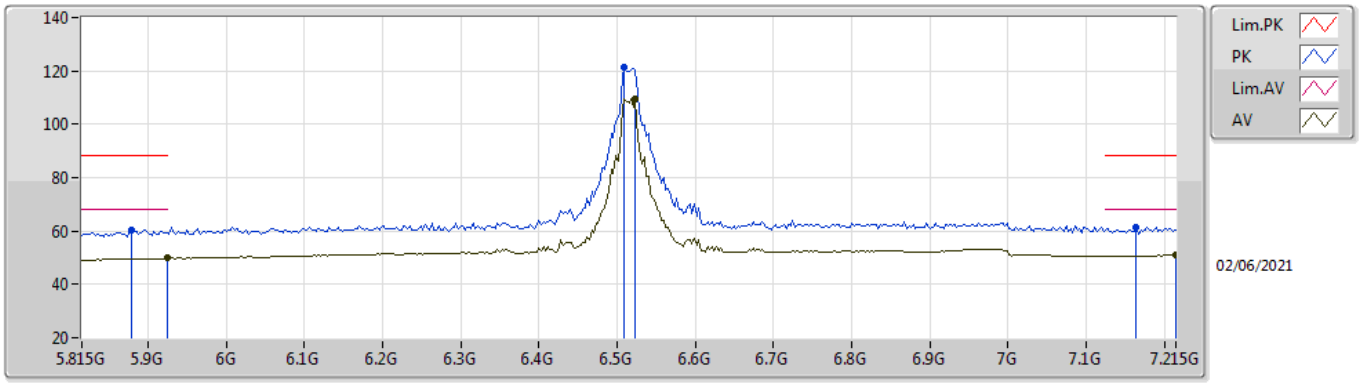


EUT Y_4TX
Setting 108
03-L-K-5

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	19.42988G	72.78	83.54	-10.76	70.67	1	Horizontal	58.8	1.60	-	37.88	14.34	50.11
AV	19.425G	60.50	63.54	-3.04	58.39	1	Horizontal	58.8	1.60	-	37.89	14.34	50.12

802.11ax HEW20_Nss1,(MCS0)_4TX

6515MHz_TX

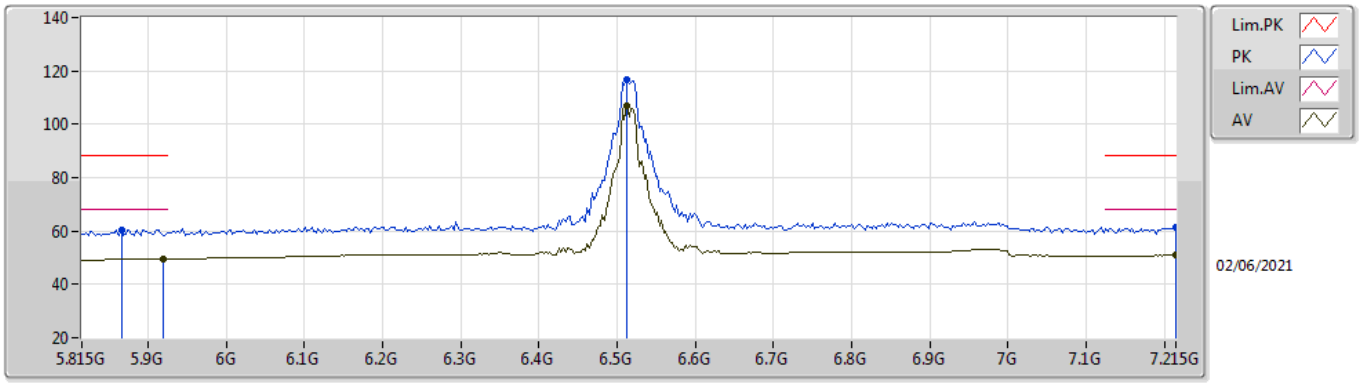


EUT Y_4TX
Setting 108
03-L-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.8794G	60.36	88.20	-27.84	53.77	3	Vertical	38	1.80	-	34.58	6.94	34.93
RMS	5.9242G	49.75	68.20	-18.45	43.06	3	Vertical	38	1.80	-	34.65	6.96	34.92
PK	6.5094G	121.22	Inf	-Inf	114.04	3	Vertical	38	1.80	-	34.84	7.30	34.96
RMS	6.5234G	109.46	Inf	-Inf	102.24	3	Vertical	38	1.80	-	34.89	7.30	34.97
PK	7.1646G	61.62	88.20	-26.58	52.94	3	Vertical	38	1.80	-	36.36	7.68	35.36
RMS	7.215G	51.06	68.20	-17.14	42.12	3	Vertical	38	1.80	-	36.59	7.72	35.37

802.11ax HEW20_Nss1,(MCS0)_4TX

6515MHz_TX

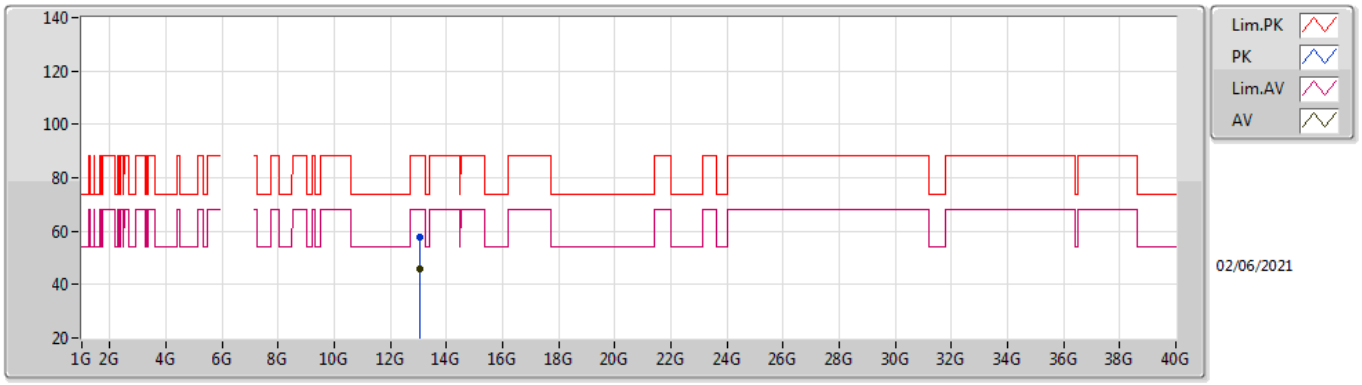


EUT Y_4TX
Setting 108
03-L-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.8654G	60.49	88.20	-27.71	54.00	3	Horizontal	132	1.80	-	34.49	6.93	34.93
RMS	5.9186G	49.66	68.20	-18.54	42.96	3	Horizontal	132	1.80	-	34.66	6.96	34.92
PK	6.5122G	116.61	Inf	-Inf	109.42	3	Horizontal	132	1.80	-	34.85	7.30	34.96
RMS	6.5122G	106.77	Inf	-Inf	99.58	3	Horizontal	132	1.80	-	34.85	7.30	34.96
PK	7.215G	61.18	88.20	-27.02	52.24	3	Horizontal	132	1.80	-	36.59	7.72	35.37
RMS	7.215G	51.12	68.20	-17.08	42.18	3	Horizontal	132	1.80	-	36.59	7.72	35.37

802.11ax HEW20_Nss1,(MCS0)_4TX

6515MHz_TX

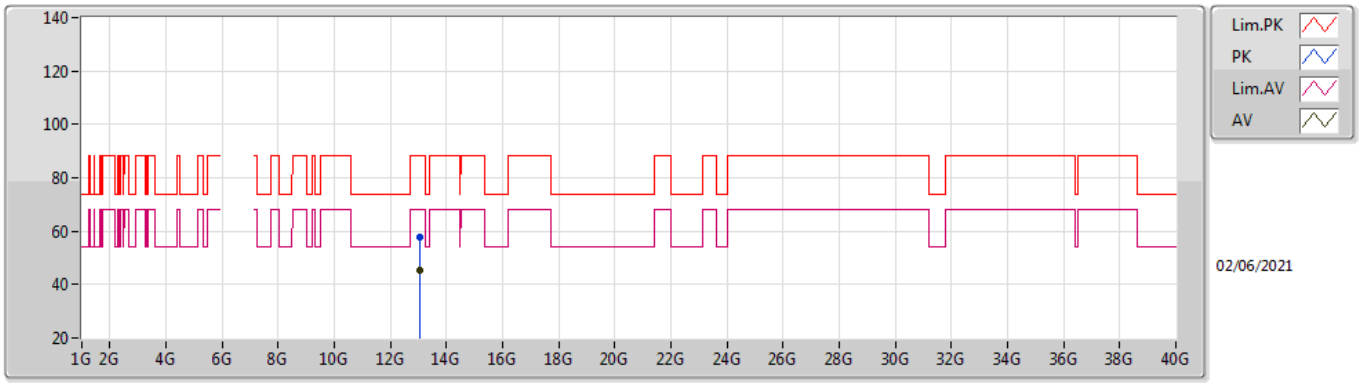


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.02909G	58.00	88.20	-30.20	41.34	3	Vertical	10	2.57	-	39.69	10.51	33.54
RMS	13.03079G	45.71	68.20	-22.49	29.04	3	Vertical	10	2.57	-	39.69	10.52	33.54

802.11ax HEW20_Nss1,(MCS0)_4TX

6515MHz_TX

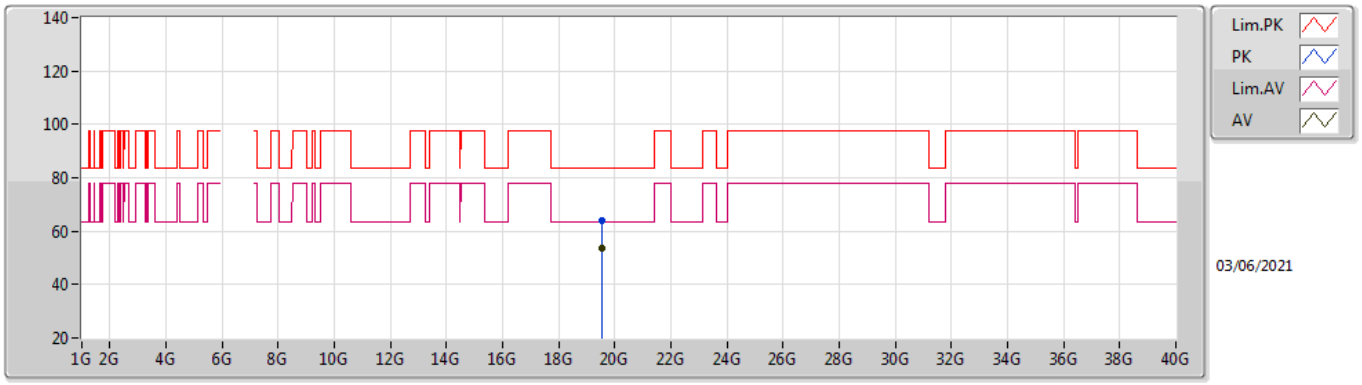


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.02929G	57.98	88.20	-30.22	41.32	3	Horizontal	33	2.97	-	39.69	10.51	33.54
RMS	13.02903G	45.60	68.20	-22.60	28.94	3	Horizontal	33	2.97	-	39.69	10.51	33.54

802.11ax HEW20_Nss1,(MCS0)_4TX

6515MHz_TX

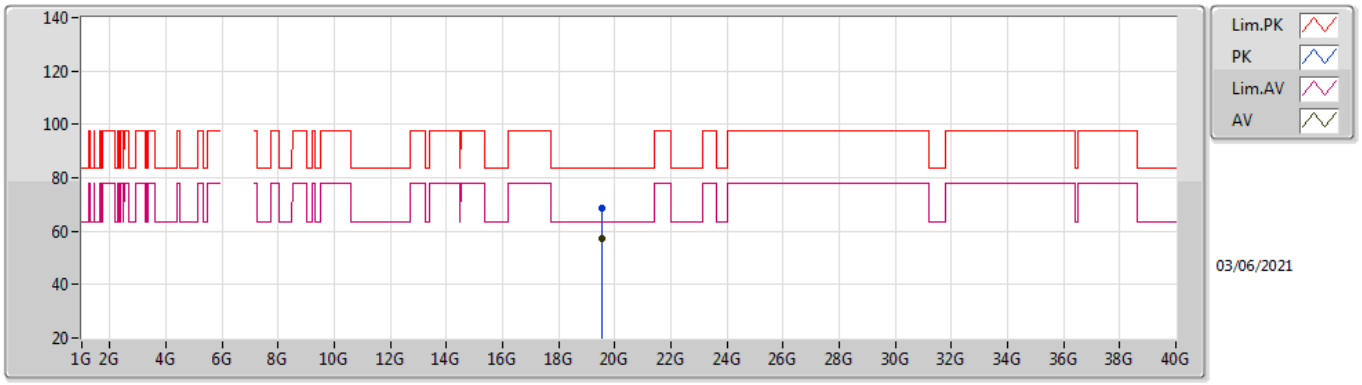


EUT Y_4TX
Setting 108
03-L-K-5

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	19.54368G	64.22	83.54	-19.32	62.18	1	Vertical	2.2	1.50	-	37.77	14.35	50.08
AV	19.54364G	53.50	63.54	-10.04	51.46	1	Vertical	2.2	1.50	-	37.77	14.35	50.08

802.11ax HEW20_Nss1,(MCS0)_4TX

6515MHz_TX

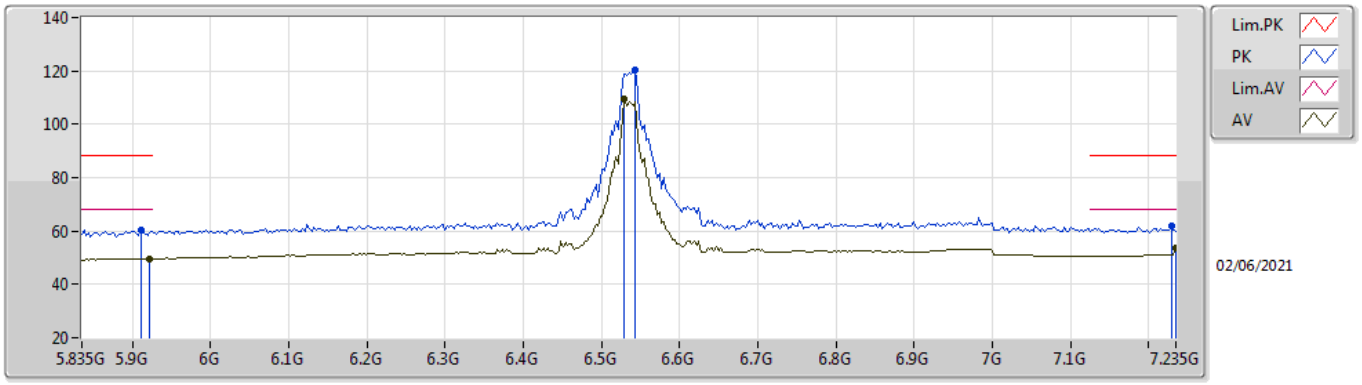


EUT Y_4TX
Setting 108
03-L-K-5

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	19.54304G	68.65	83.54	-14.89	66.61	1	Horizontal	306.8	1.50	-	37.77	14.35	50.08
AV	19.54788G	57.46	63.54	-6.08	55.43	1	Horizontal	306.8	1.50	-	37.76	14.35	50.08

802.11ax HEW20_Nss1,(MCS0)_4TX

6535MHz_TX

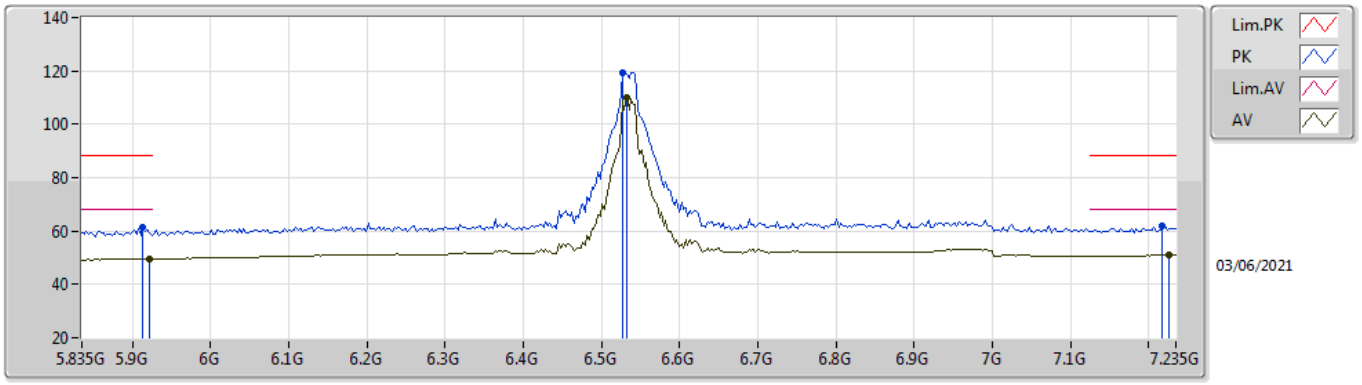


EUT Y_4TX
Setting 108
03-L-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.9106G	60.51	88.20	-27.69	53.80	3	Vertical	39	1.80	-	34.68	6.96	34.93
RMS	5.9218G	49.74	68.20	-18.46	43.04	3	Vertical	39	1.80	-	34.66	6.96	34.92
PK	6.5434G	120.20	Inf	-Inf	112.91	3	Vertical	39	1.80	-	34.97	7.30	34.98
RMS	6.5294G	109.53	Inf	-Inf	102.28	3	Vertical	39	1.80	-	34.92	7.30	34.97
PK	7.2294G	61.76	88.20	-26.44	52.72	3	Vertical	39	1.80	-	36.68	7.74	35.38
RMS	7.235G	53.57	68.20	-14.63	44.49	3	Vertical	39	1.80	-	36.71	7.75	35.38

802.11ax HEW20_Nss1,(MCS0)_4TX

6535MHz_TX

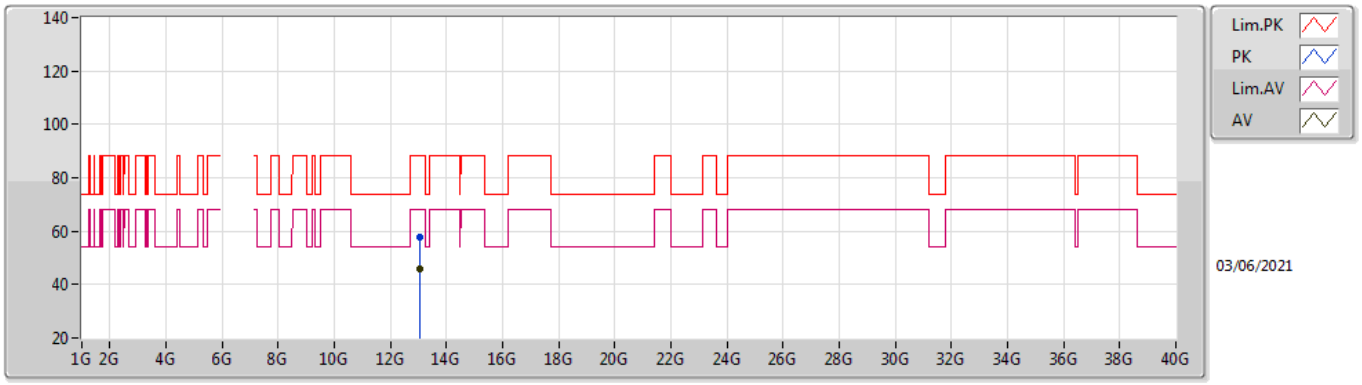


EUT Y_4TX
Setting 108
03-L-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.9134G	61.13	88.20	-27.07	54.43	3	Horizontal	124	2.83	-	34.67	6.96	34.93
RMS	5.9218G	49.63	68.20	-18.57	42.93	3	Horizontal	124	2.83	-	34.66	6.96	34.92
PK	6.5266G	119.27	Inf	-Inf	112.03	3	Horizontal	124	2.83	-	34.91	7.30	34.97
RMS	6.5322G	109.76	Inf	-Inf	102.50	3	Horizontal	124	2.83	-	34.93	7.30	34.97
PK	7.2182G	62.05	88.20	-26.15	53.08	3	Horizontal	124	2.83	-	36.61	7.73	35.37
RMS	7.2266G	51.16	68.20	-17.04	42.13	3	Horizontal	124	2.83	-	36.66	7.74	35.37

802.11ax HEW20_Nss1,(MCS0)_4TX

6535MHz_TX

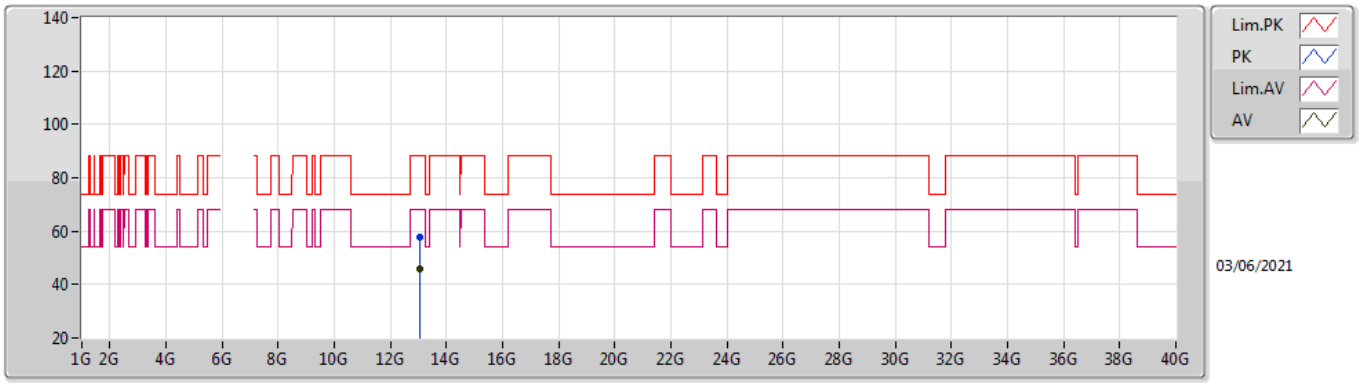


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.07093G	57.76	88.20	-30.44	40.92	3	Vertical	248	1.90	-	39.81	10.54	33.51
RMS	13.06904G	45.86	68.20	-22.34	29.03	3	Vertical	248	1.90	-	39.81	10.53	33.51

802.11ax HEW20_Nss1,(MCS0)_4TX

6535MHz_TX

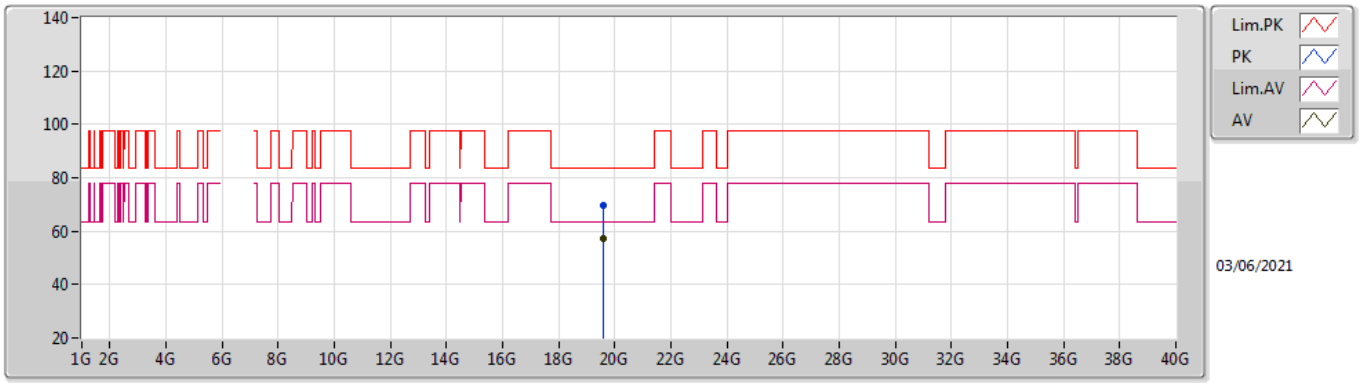


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.06972G	57.85	88.20	-30.35	41.02	3	Horizontal	33	1.06	-	39.81	10.53	33.51
RMS	13.06994G	45.85	68.20	-22.35	29.02	3	Horizontal	33	1.06	-	39.81	10.53	33.51

802.11ax HEW20_Nss1,(MCS0)_4TX

6535MHz_TX

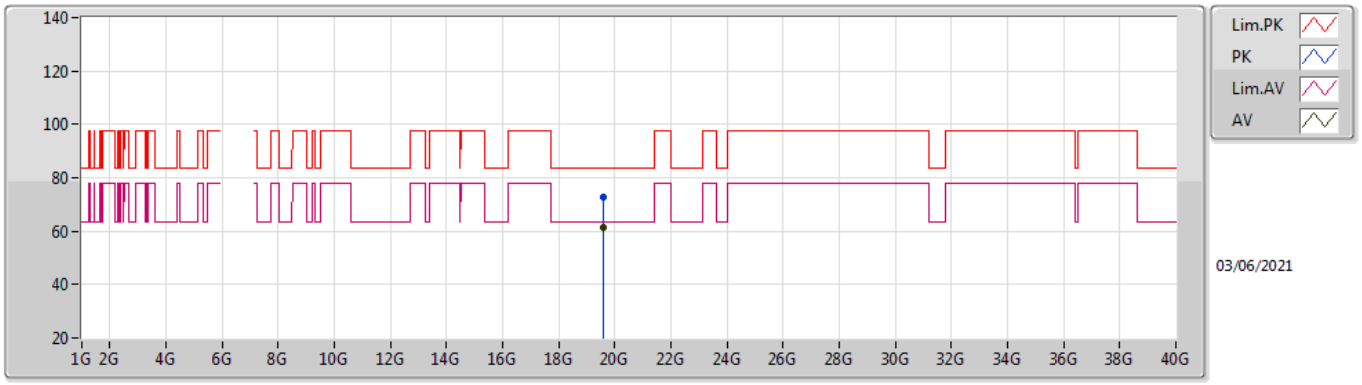


EUT Y_4TX
Setting 108
03-L-K-5

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	19.60684G	69.42	83.54	-14.12	67.41	1	Vertical	348.7	1.72	-	37.71	14.36	50.06
AV	19.60624G	57.50	63.54	-6.04	55.48	1	Vertical	348.7	1.72	-	37.72	14.36	50.06

802.11ax HEW20_Nss1,(MCS0)_4TX

6535MHz_TX

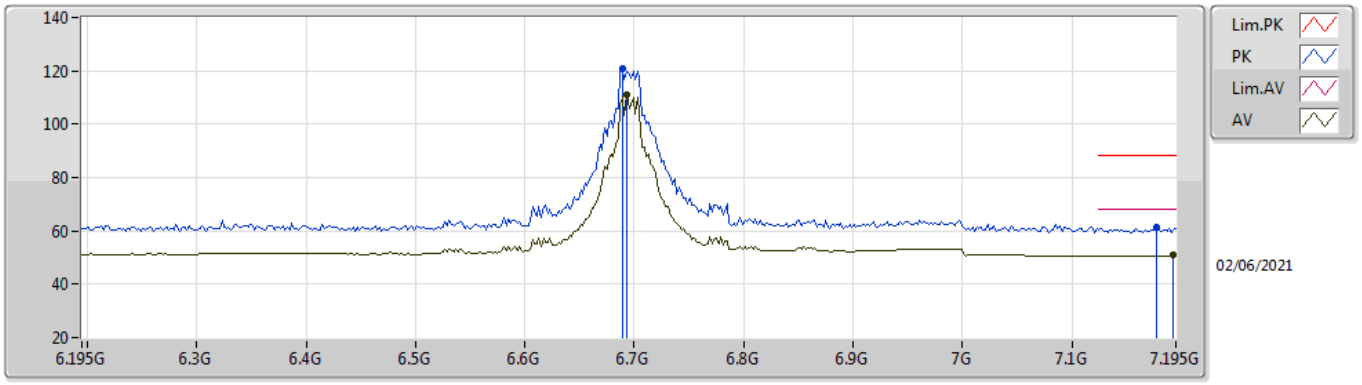


EUT Y_4TX
Setting 108
03-L-K-5

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	19.60544G	72.91	83.54	-10.63	70.89	1	Horizontal	47.3	1.72	-	37.72	14.36	50.06
AV	19.6056G	61.30	63.54	-2.24	59.28	1	Horizontal	47.3	1.72	-	37.72	14.36	50.06

802.11ax HEW20_Nss1,(MCS0)_4TX

6695MHz_TX

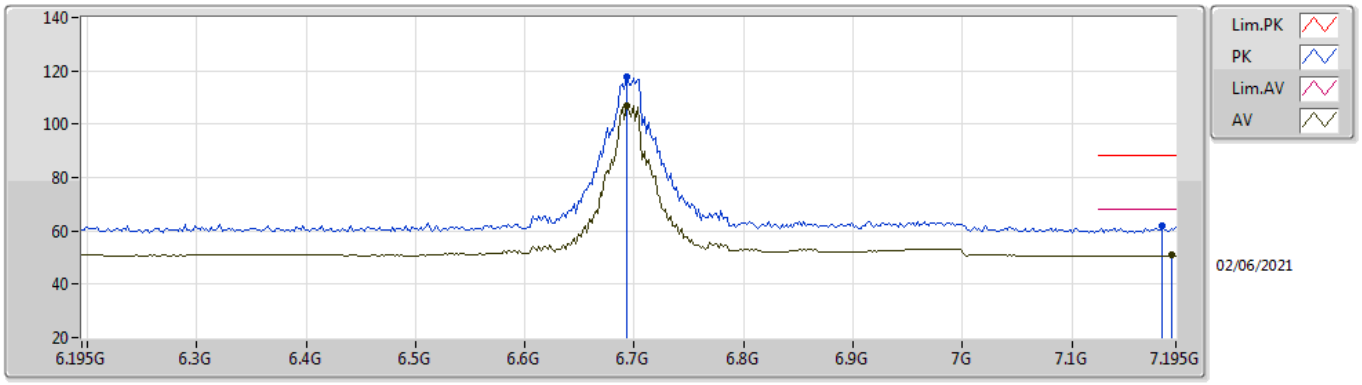


EUT Y_4TX
Setting 108
03-L-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	6.689G	121.07	Inf	-Inf	113.29	3	Vertical	38	1.75	-	35.48	7.39	35.09
RMS	6.693G	110.86	Inf	-Inf	103.07	3	Vertical	38	1.75	-	35.49	7.39	35.09
PK	7.177G	61.42	88.20	-26.78	52.68	3	Vertical	38	1.75	-	36.41	7.69	35.36
RMS	7.193G	50.81	68.20	-17.39	42.01	3	Vertical	38	1.75	-	36.47	7.70	35.37

802.11ax HEW20_Nss1,(MCS0)_4TX

6695MHz_TX

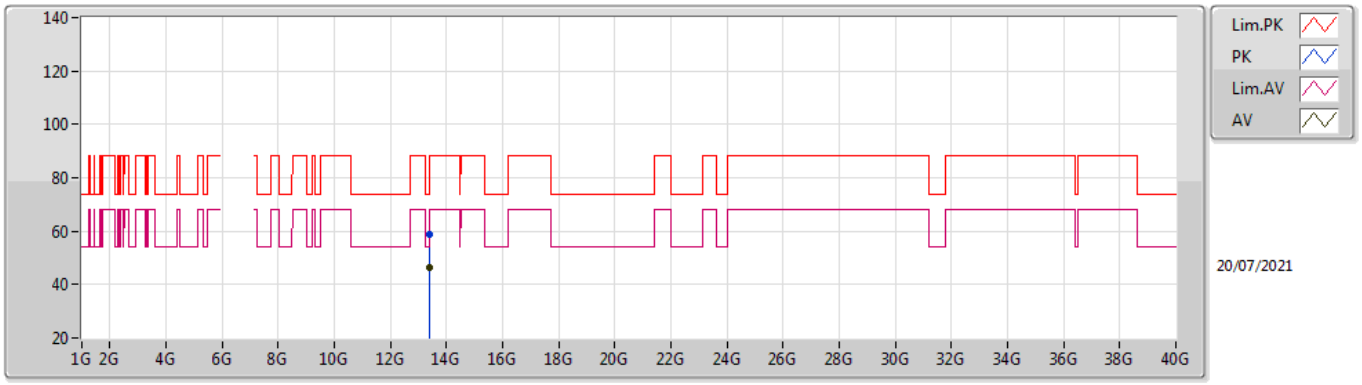


EUT Y_4TX
Setting 108
03-L-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	6.693G	117.58	Inf	-Inf	109.79	3	Horizontal	277	1.78	-	35.49	7.39	35.09
RMS	6.693G	106.82	Inf	-Inf	99.03	3	Horizontal	277	1.78	-	35.49	7.39	35.09
PK	7.183G	61.77	88.20	-26.43	53.01	3	Horizontal	277	1.78	-	36.43	7.69	35.36
RMS	7.191G	50.80	68.20	-17.40	42.01	3	Horizontal	277	1.78	-	36.46	7.70	35.37

802.11ax HEW20_Nss1,(MCS0)_4TX

6695MHz_TX

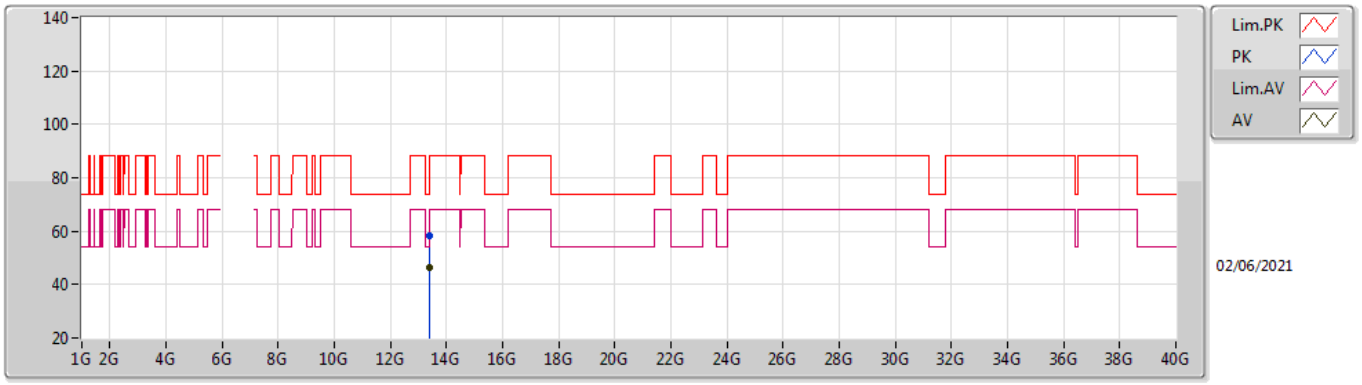


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.38958G	58.82	74.00	-15.18	40.93	3	Vertical	288	1.05	-	40.48	10.69	33.28
AV	13.39003G	46.33	54.00	-7.67	28.43	3	Vertical	288	1.05	-	40.48	10.70	33.28

802.11ax HEW20_Nss1,(MCS0)_4TX

6695MHz_TX

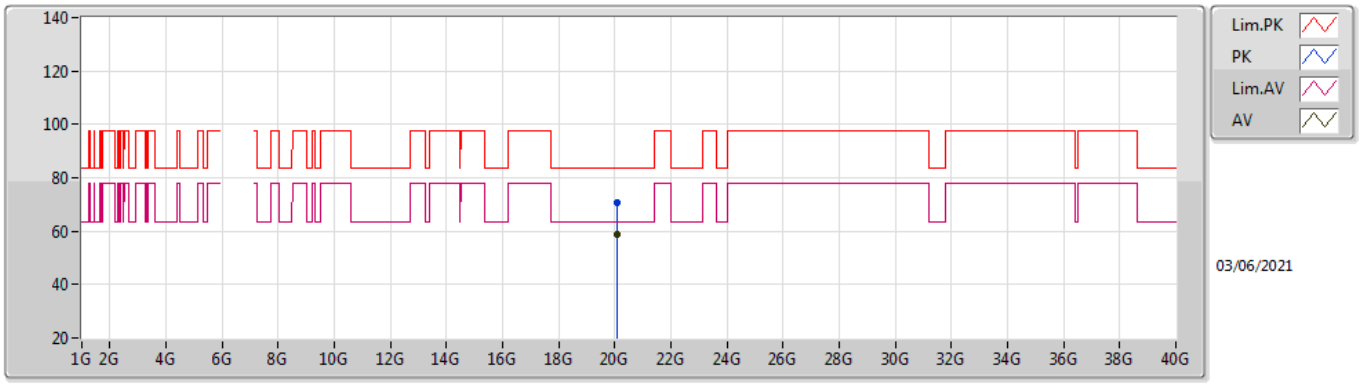


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.38974G	58.50	74.00	-15.50	40.61	3	Horizontal	71	1.64	-	40.48	10.69	33.28
AV	13.38904G	46.51	54.00	-7.49	28.62	3	Horizontal	71	1.64	-	40.48	10.69	33.28

802.11ax HEW20_Nss1,(MCS0)_4TX

6695MHz_TX

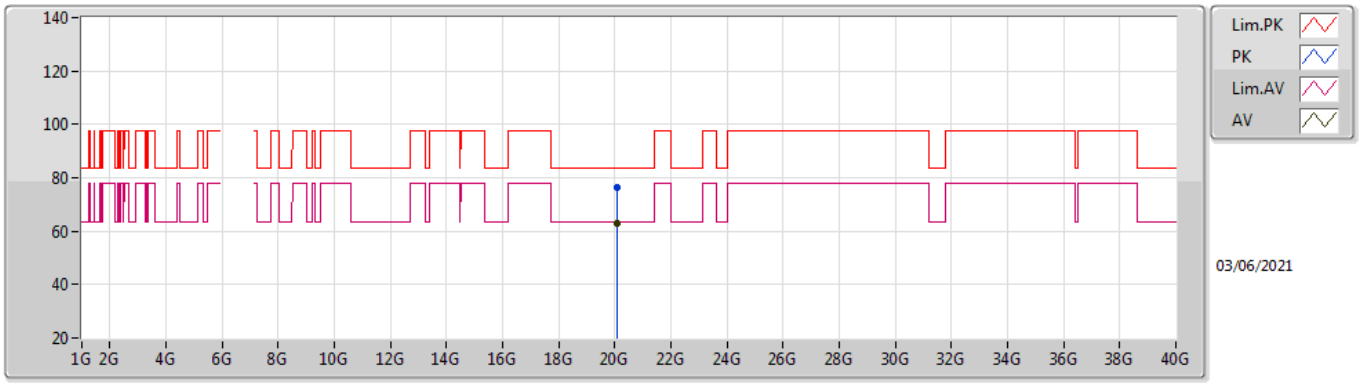


EUT Y_4TX
Setting 108
03-L-K-5

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	20.08708G	70.45	83.54	-13.09	68.48	1	Vertical	65.8	1.51	-	37.45	14.44	49.92
AV	20.08232G	58.87	63.54	-4.67	56.90	1	Vertical	65.8	1.51	-	37.45	14.44	49.92

802.11ax HEW20_Nss1,(MCS0)_4TX

6695MHz_TX

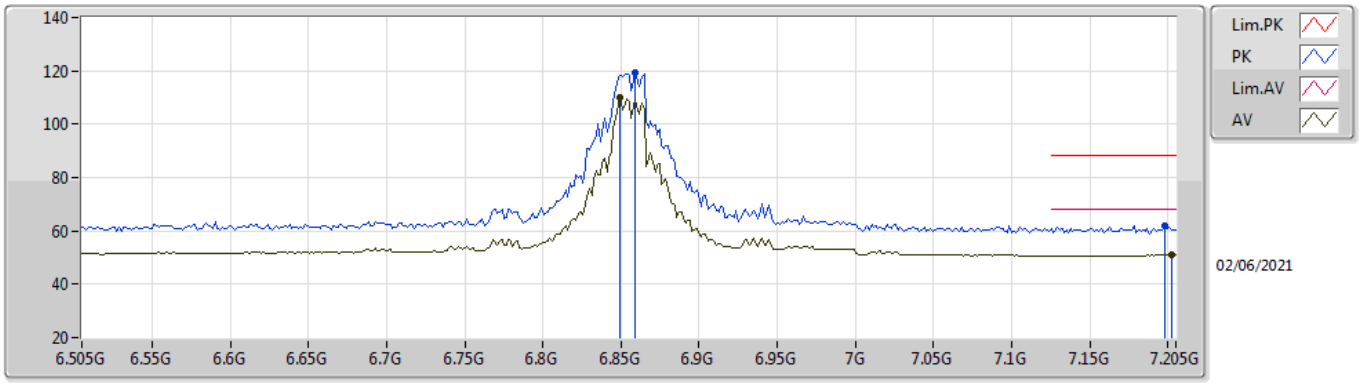


EUT Y_4TX
Setting 108
03-L-K-5

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	20.0762G	76.23	83.54	-7.31	74.27	1	Horizontal	48.5	1.50	-	37.45	14.43	49.92
AV	20.08136G	63.13	63.54	-0.41	61.16	1	Horizontal	48.5	1.50	-	37.45	14.44	49.92

802.11ax HEW20_Nss1,(MCS0)_4TX

6855MHz_TX

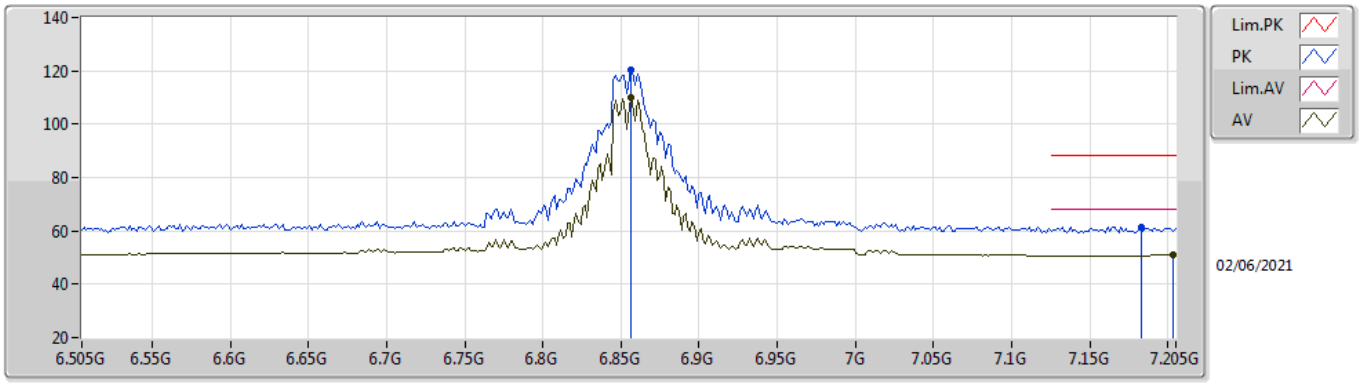


EUT Y_4TX
Setting 108
03-L-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	6.8592G	119.23	Inf	-Inf	111.04	3	Vertical	30	1.80	-	35.88	7.53	35.22
RMS	6.8494G	110.10	Inf	-Inf	101.89	3	Vertical	30	1.80	-	35.90	7.52	35.21
PK	7.198G	61.80	88.20	-26.40	52.98	3	Vertical	30	1.80	-	36.49	7.70	35.37
RMS	7.2022G	50.99	68.20	-17.21	42.15	3	Vertical	30	1.80	-	36.51	7.70	35.37

802.11ax HEW20_Nss1,(MCS0)_4TX

6855MHz_TX

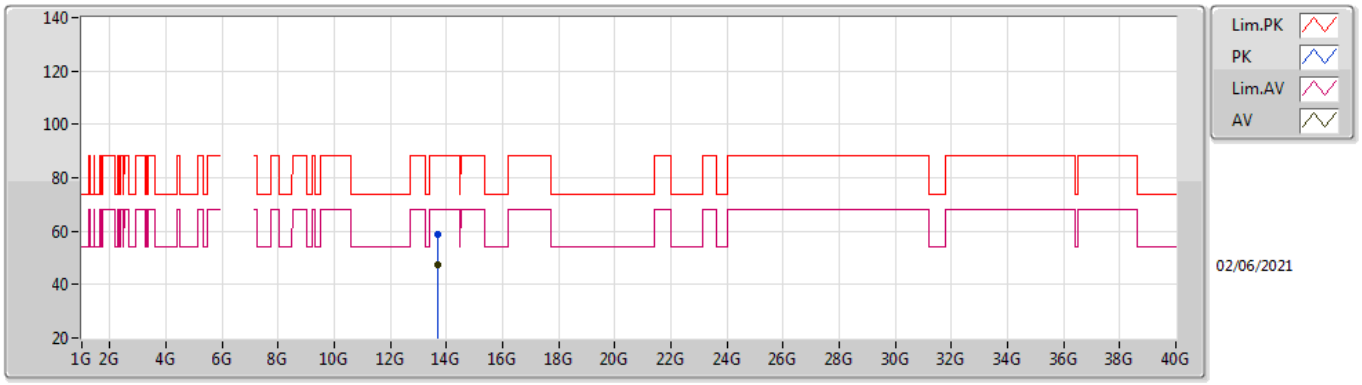


EUT Y_4TX
Setting 108
03-L-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	6.8564G	120.15	Inf	-Inf	111.94	3	Horizontal	120	2.35	-	35.89	7.53	35.21
RMS	6.8564G	109.90	Inf	-Inf	101.69	3	Horizontal	120	2.35	-	35.89	7.53	35.21
PK	7.1826G	61.59	88.20	-26.61	52.83	3	Horizontal	120	2.35	-	36.43	7.69	35.36
RMS	7.2036G	51.00	68.20	-17.20	42.14	3	Horizontal	120	2.35	-	36.52	7.71	35.37

802.11ax HEW20_Nss1,(MCS0)_4TX

6855MHz_TX

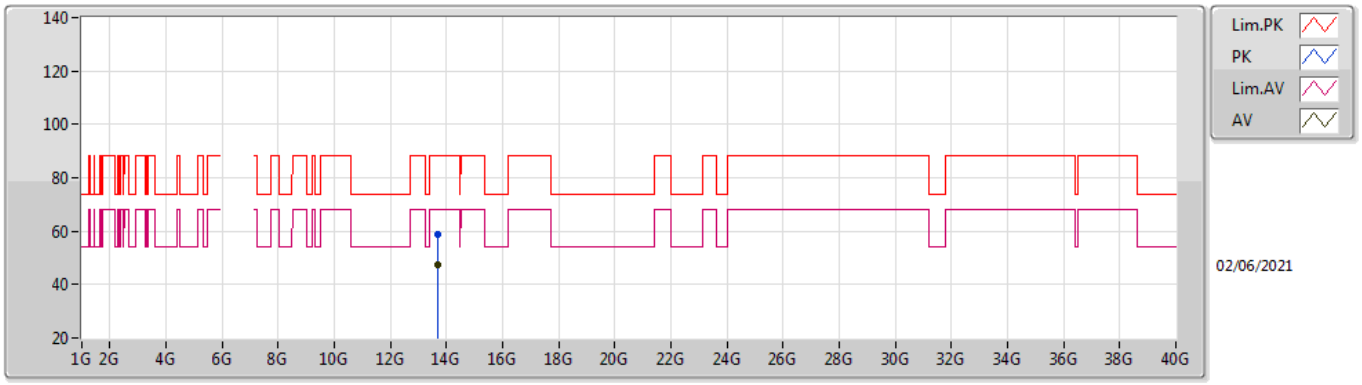


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.71034G	59.05	88.20	-29.15	40.64	3	Vertical	124	1.06	-	40.81	10.86	33.26
RMS	13.71081G	47.21	68.20	-20.99	28.80	3	Vertical	124	1.06	-	40.81	10.86	33.26

802.11ax HEW20_Nss1,(MCS0)_4TX

6855MHz_TX

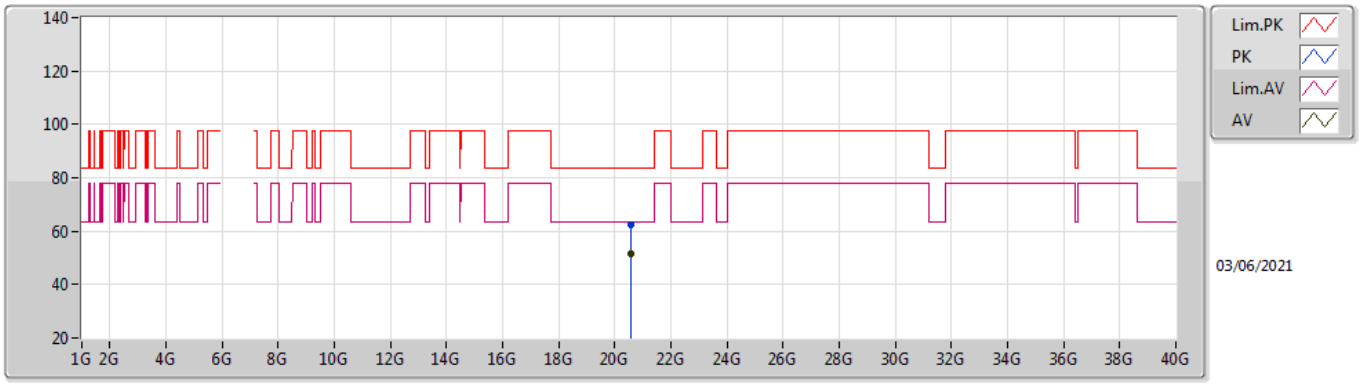


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.70911G	58.78	88.20	-29.42	40.38	3	Horizontal	288	2.51	-	40.81	10.85	33.26
RMS	13.71008G	47.39	68.20	-20.81	28.98	3	Horizontal	288	2.51	-	40.81	10.86	33.26

802.11ax HEW20_Nss1,(MCS0)_4TX

6855MHz_TX

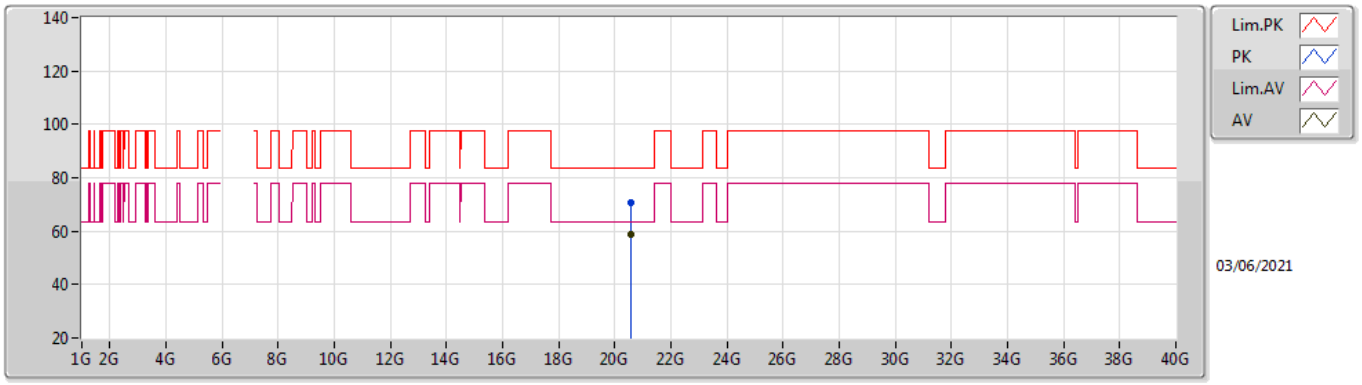


EUT Y_4TX
Setting 108
03-L-K-5

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	20.56372G	62.66	83.54	-20.88	60.24	1	Vertical	9	1.50	-	37.76	14.65	49.99
AV	20.56376G	51.61	63.54	-11.93	49.19	1	Vertical	9	1.50	-	37.76	14.65	49.99

802.11ax HEW20_Nss1,(MCS0)_4TX

6855MHz_TX

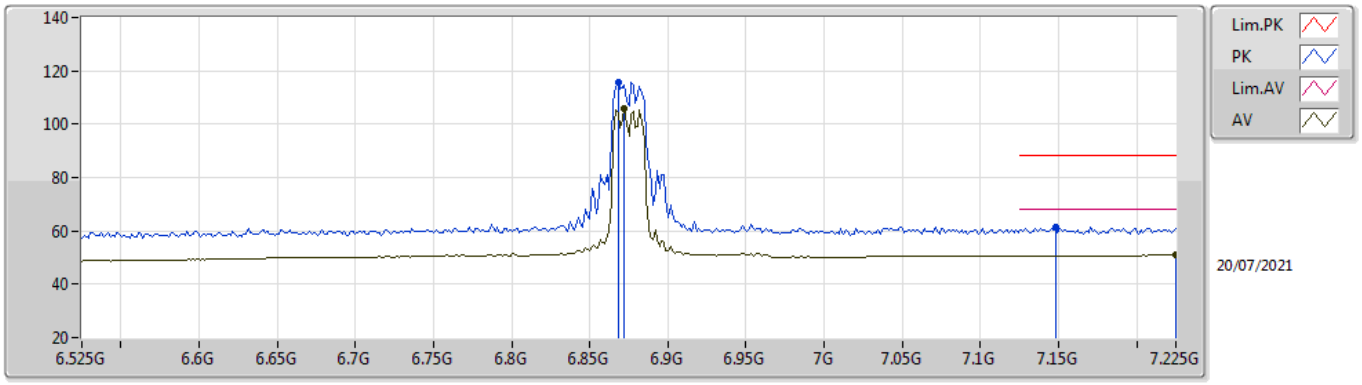


EUT Y_4TX
Setting 108
03-L-K-5

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	20.56588G	70.68	83.54	-12.86	68.25	1	Horizontal	298.3	1.61	-	37.77	14.65	49.99
AV	20.5658G	58.80	63.54	-4.74	56.37	1	Horizontal	298.3	1.61	-	37.77	14.65	49.99

802.11ax HEW20_Nss1,(MCS0)_4TX

6875MHz Straddle 6.525-6.875GHz_TX

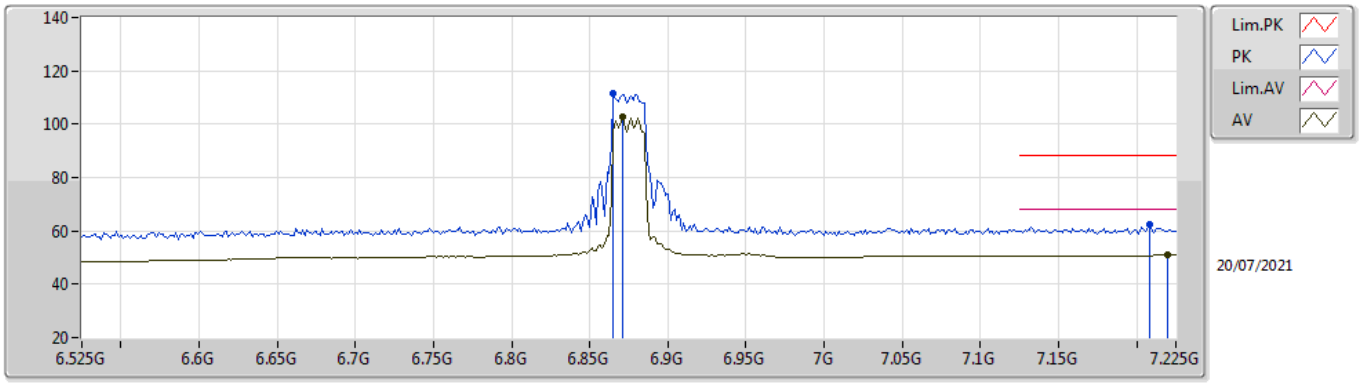


EUT Y_4TX
Setting 75
03-D-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	6.868G	115.82	Inf	-Inf	107.90	3	Vertical	27	1.50	-	35.86	7.53	35.47
RMS	6.8722G	105.98	Inf	-Inf	98.05	3	Vertical	27	1.50	-	35.86	7.54	35.47
PK	7.148G	61.33	88.20	-26.87	52.90	3	Vertical	27	1.50	-	36.29	7.67	35.53
RMS	7.225G	50.90	68.20	-17.30	42.06	3	Vertical	27	1.50	-	36.65	7.74	35.55

802.11ax HEW20_Nss1,(MCS0)_4TX

6875MHz Straddle 6.525-6.875GHz_TX

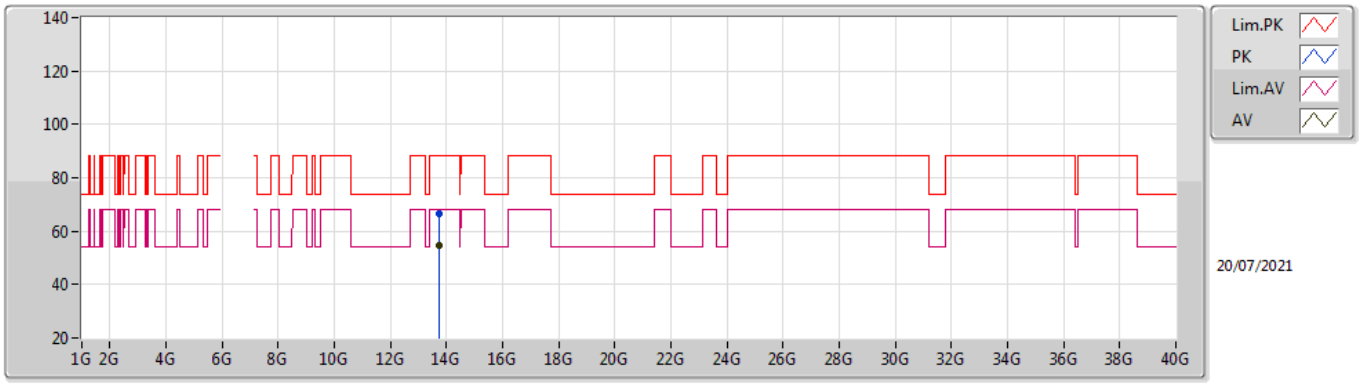


EUT Y_4TX
Setting 75
03-D-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	6.8652G	111.64	Inf	-Inf	103.71	3	Horizontal	126	1.50	-	35.87	7.53	35.47
RMS	6.8708G	102.71	Inf	-Inf	94.78	3	Horizontal	126	1.50	-	35.86	7.54	35.47
PK	7.2082G	62.62	88.20	-25.58	53.90	3	Horizontal	126	1.50	-	36.55	7.71	35.54
RMS	7.2194G	50.90	68.20	-17.30	42.10	3	Horizontal	126	1.50	-	36.62	7.73	35.55

802.11ax HEW20_Nss1,(MCS0)_4TX

6875MHz Straddle 6.525-6.875GHz_TX

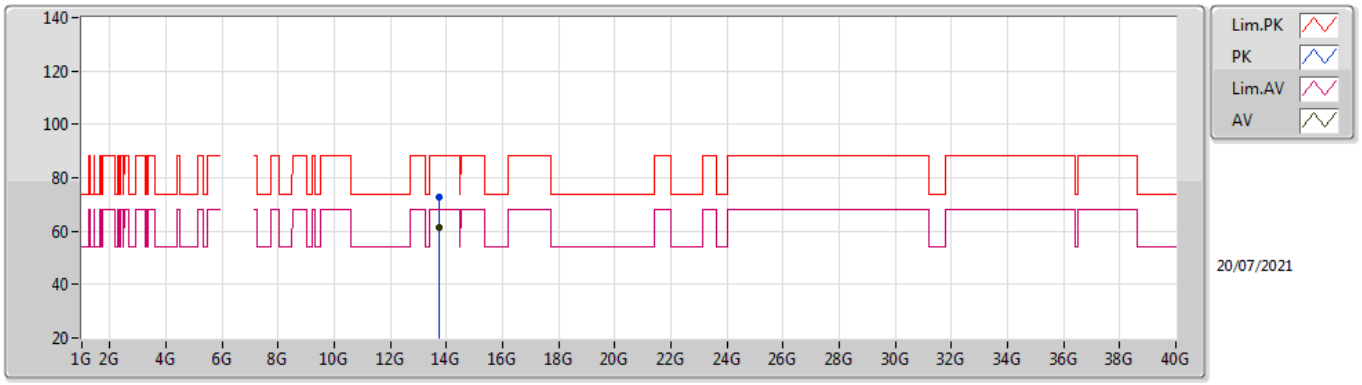


EUT Y_4TX
Setting 75
03-D-K-5

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	13.75288G	66.57	88.20	-18.63	51.34	3	Vertical	30	2.59	-	40.85	10.88	33.50
RMS	13.75088G	54.57	68.20	-10.63	39.34	3	Vertical	30	2.59	-	40.85	10.88	33.50

802.11ax HEW20_Nss1,(MCS0)_4TX

6875MHz Straddle 6.525-6.875GHz_TX

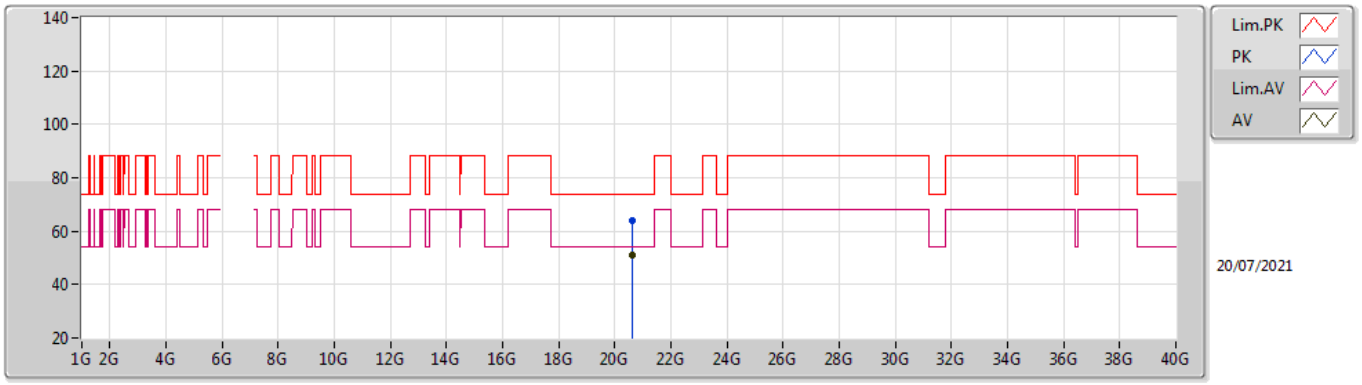


EUT Y_4TX
Setting 75
03-D-K-5

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	13.75072G	72.92	88.20	-15.28	54.69	3	Horizontal	62	1.94	-	40.85	10.88	33.50
RMS	13.7508G	61.55	68.20	-6.65	43.32	3	Horizontal	62	1.94	-	40.85	10.88	33.50

802.11ax HEW20_Nss1,(MCS0)_4TX

6875MHz Straddle 6.525-6.875GHz_TX

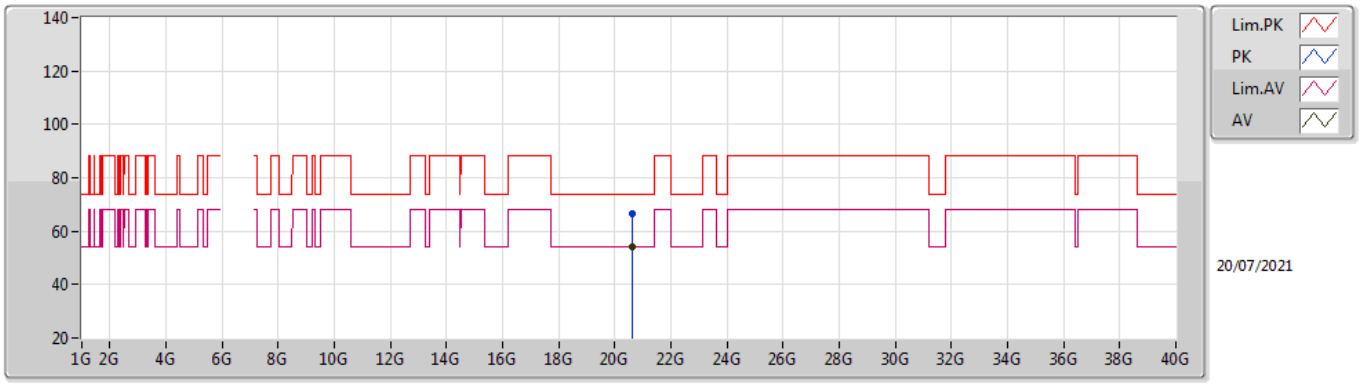


EUT Y_4TX
Setting 75
03-D-K-5

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	20.62384G	63.75	74.00	-10.25	43.27	3	Vertical	7	1.50	-	37.82	14.68	32.02
AV	20.62344G	51.16	54.00	-2.84	30.68	3	Vertical	7	1.50	-	37.82	14.68	32.02

802.11ax HEW20_Nss1,(MCS0)_4TX

6875MHz Straddle 6.525-6.875GHz_TX

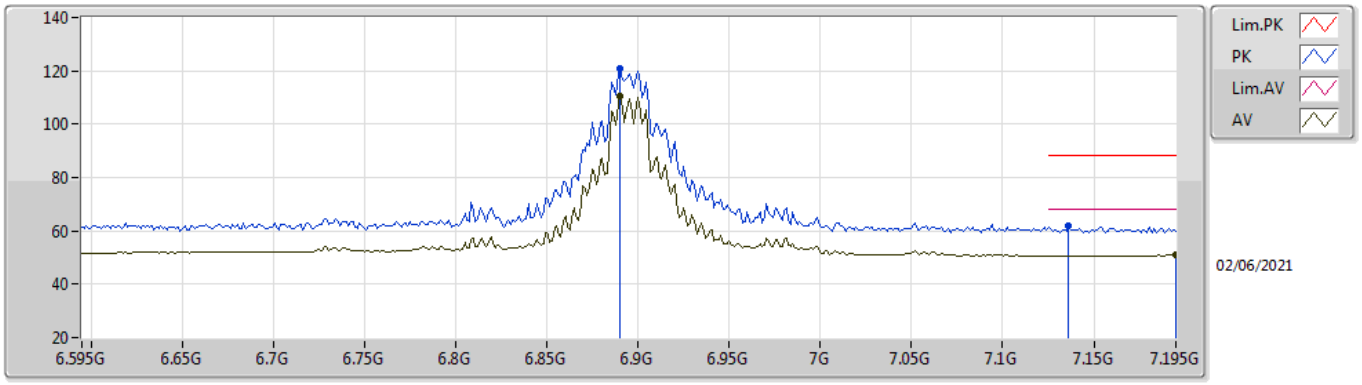


EUT Y_4TX
Setting 75
03-D-K-5

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	20.6248G	66.55	74.00	-7.45	46.07	3	Horizontal	298	1.50	-	37.82	14.68	32.02
AV	20.62504G	53.95	54.00	-0.05	33.46	3	Horizontal	298	1.50	-	37.83	14.68	32.02

802.11ax HEW20_Nss1,(MCS0)_4TX

6895MHz_TX

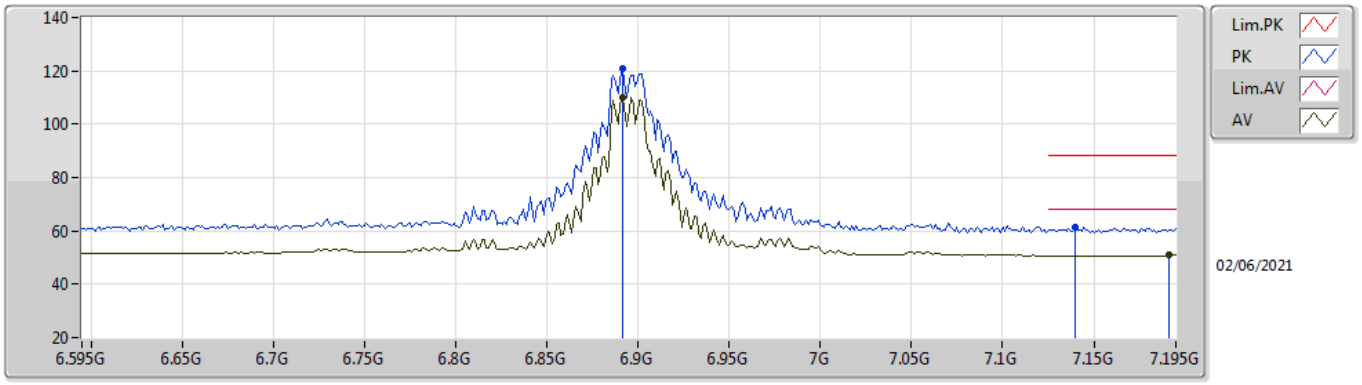


EUT Y_4TX
Setting 108
03-L-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	6.8902G	120.94	Inf	-Inf	112.81	3	Vertical	33	1.65	-	35.82	7.55	35.24
RMS	6.8902G	110.67	Inf	-Inf	102.54	3	Vertical	33	1.65	-	35.82	7.55	35.24
PK	7.1362G	61.89	88.20	-26.31	53.35	3	Vertical	33	1.65	-	36.22	7.67	35.35
RMS	7.195G	50.88	68.20	-17.32	42.07	3	Vertical	33	1.65	-	36.48	7.70	35.37

802.11ax HEW20_Nss1,(MCS0)_4TX

6895MHz_TX

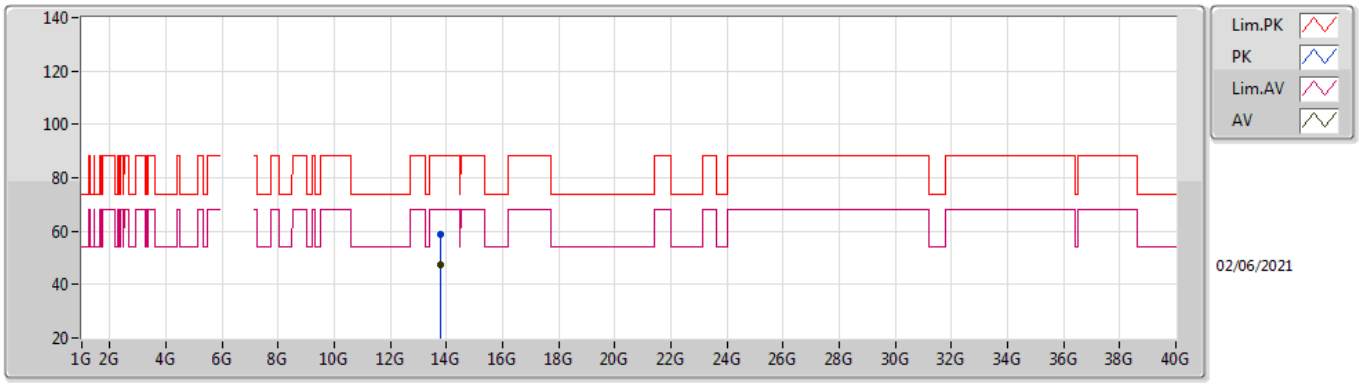


EUT Y_4TX
Setting 108
03-L-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	6.8914G	120.79	Inf	-Inf	112.66	3	Horizontal	118	2.36	-	35.82	7.55	35.24
RMS	6.8914G	109.97	Inf	-Inf	101.84	3	Horizontal	118	2.36	-	35.82	7.55	35.24
PK	7.1398G	61.50	88.20	-26.70	52.94	3	Horizontal	118	2.36	-	36.24	7.67	35.35
RMS	7.1914G	50.84	68.20	-17.36	42.04	3	Horizontal	118	2.36	-	36.47	7.70	35.37

802.11ax HEW20_Nss1,(MCS0)_4TX

6895MHz_TX

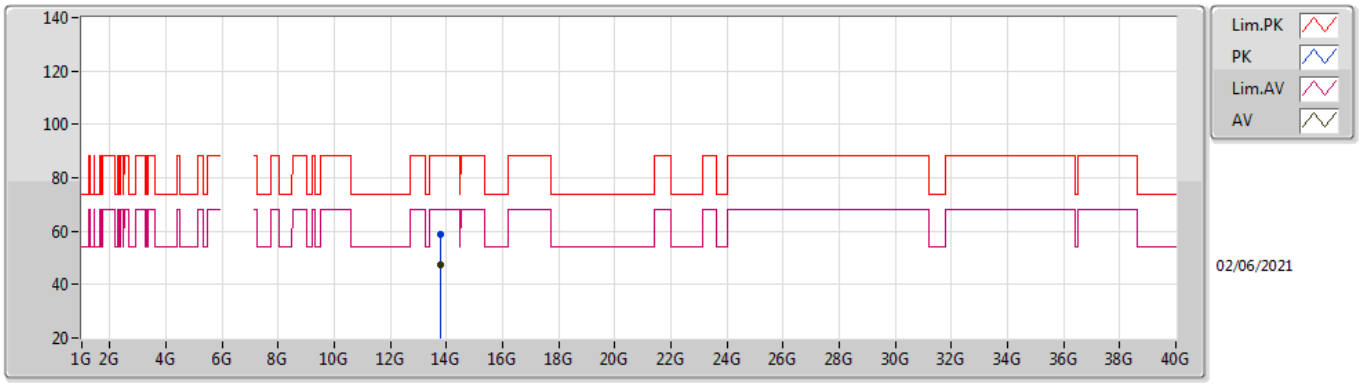


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.78958G	58.73	88.20	-29.47	40.23	3	Vertical	245	2.82	-	40.89	10.89	33.28
RMS	13.78948G	47.32	68.20	-20.88	28.82	3	Vertical	245	2.82	-	40.89	10.89	33.28

802.11ax HEW20_Nss1,(MCS0)_4TX

6895MHz_TX

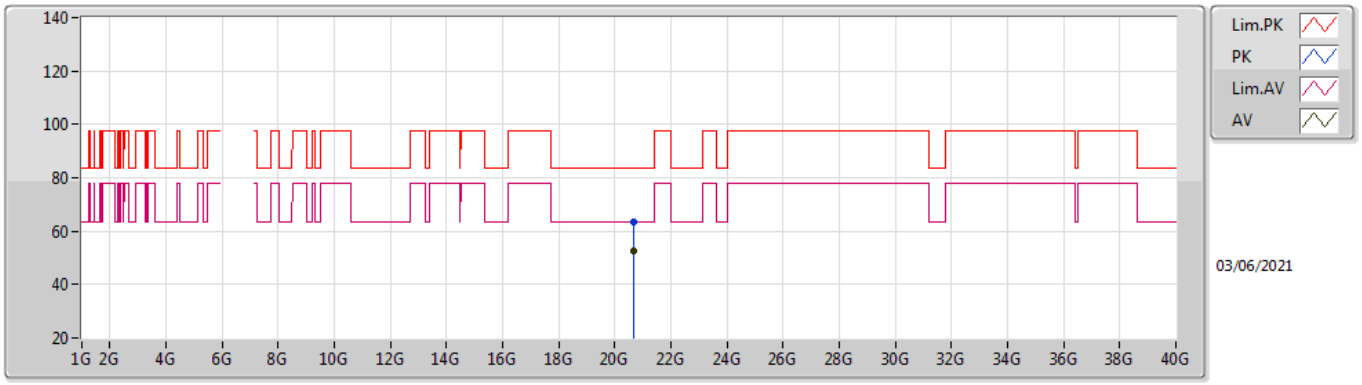


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.78959G	58.91	88.20	-29.29	40.41	3	Horizontal	50	1.69	-	40.89	10.89	33.28
RMS	13.79091G	47.31	68.20	-20.89	28.80	3	Horizontal	50	1.69	-	40.89	10.90	33.28

802.11ax HEW20_Nss1,(MCS0)_4TX

6895MHz_TX

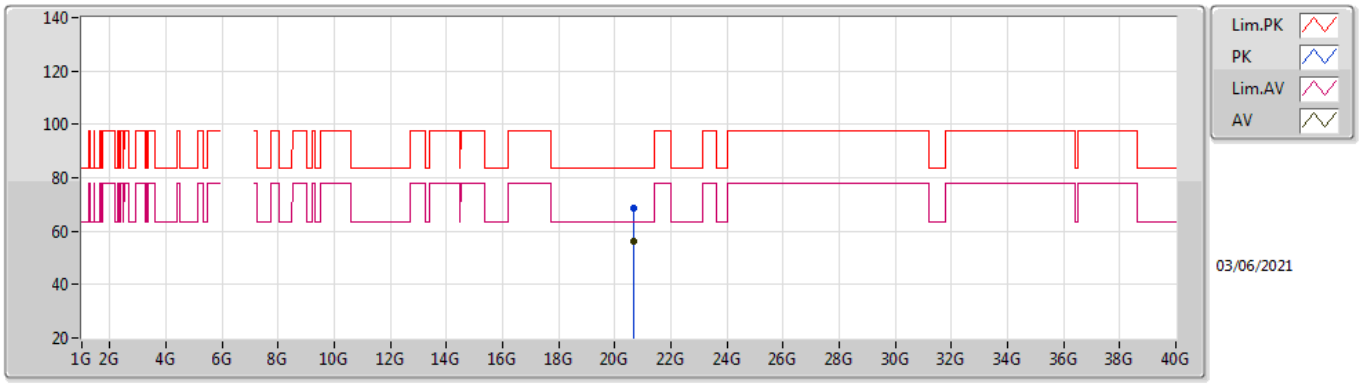


EUT Y_4TX
Setting 108
03-L-K-5

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	20.67848G	63.37	83.54	-20.17	60.74	1	Vertical	8.6	1.52	-	37.88	14.71	49.96
AV	20.67912G	52.41	63.54	-11.13	49.78	1	Vertical	8.6	1.52	-	37.88	14.71	49.96

802.11ax HEW20_Nss1,(MCS0)_4TX

6895MHz_TX

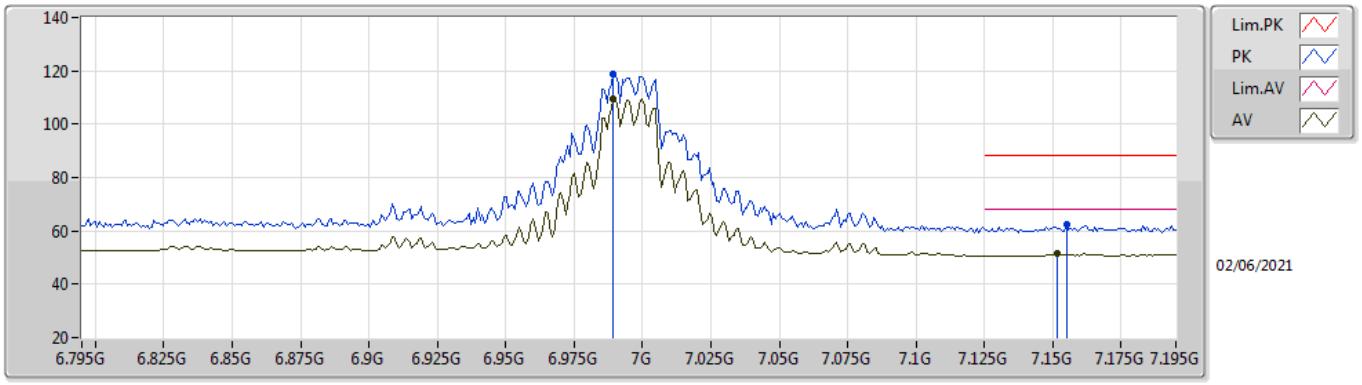


EUT Y_4TX
Setting 108
03-L-K-5

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	20.67624G	68.67	83.54	-14.87	66.05	1	Horizontal	277.6	1.53	-	37.88	14.70	49.96
AV	20.686G	56.36	63.54	-7.18	53.72	1	Horizontal	277.6	1.53	-	37.89	14.71	49.96

802.11ax HEW20_Nss1,(MCS0)_4TX

6995MHz_TX

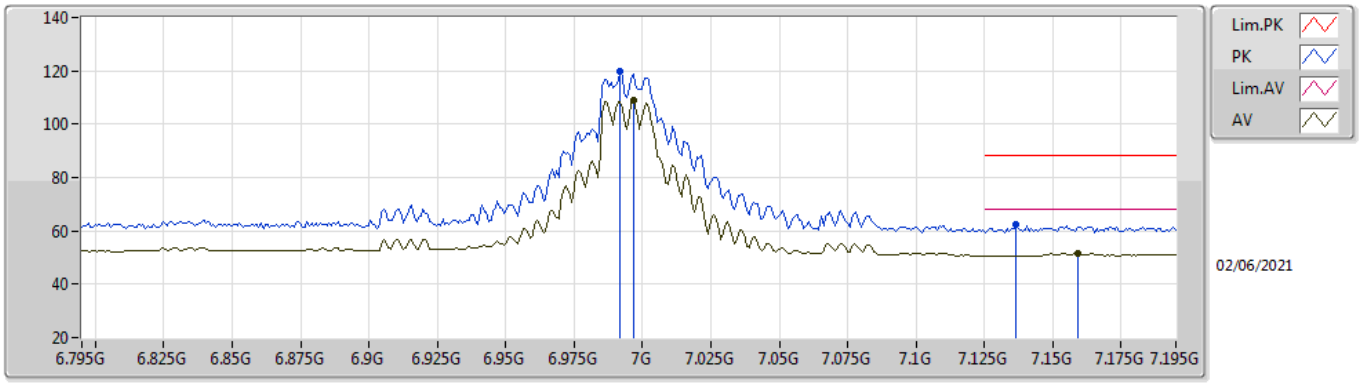


EUT Y_4TX
Setting 108
03-L-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	6.9894G	118.79	Inf	-Inf	110.77	3	Vertical	32	1.64	-	35.74	7.59	35.31
RMS	6.9894G	109.51	Inf	-Inf	101.49	3	Vertical	32	1.64	-	35.74	7.59	35.31
PK	7.155G	62.22	88.20	-25.98	53.58	3	Vertical	32	1.64	-	36.32	7.68	35.36
RMS	7.1518G	51.42	68.20	-16.78	42.79	3	Vertical	32	1.64	-	36.31	7.68	35.36

802.11ax HEW20_Nss1,(MCS0)_4TX

6995MHz_TX

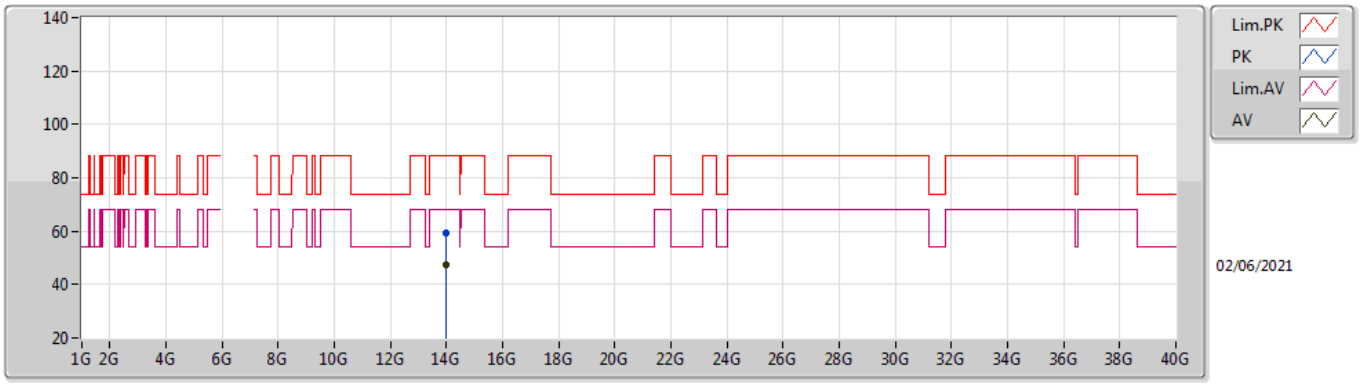


EUT Y_4TX
Setting 108
03-L-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	6.9918G	119.76	Inf	-Inf	111.74	3	Horizontal	118	2.31	-	35.73	7.60	35.31
RMS	6.9966G	108.77	Inf	-Inf	100.78	3	Horizontal	118	2.31	-	35.71	7.60	35.32
PK	7.1366G	62.47	88.20	-25.73	53.93	3	Horizontal	118	2.31	-	36.22	7.67	35.35
RMS	7.159G	51.47	68.20	-16.73	42.81	3	Horizontal	118	2.31	-	36.34	7.68	35.36

802.11ax HEW20_Nss1,(MCS0)_4TX

6995MHz_TX

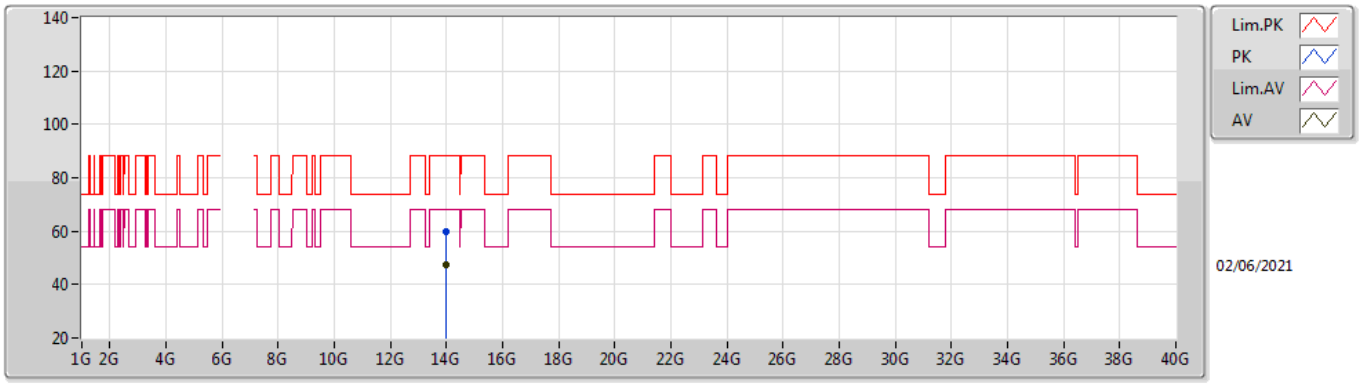


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.99034G	59.43	88.20	-28.77	40.49	3	Vertical	284	2.69	-	41.28	11.00	33.34
RMS	13.99034G	47.51	68.20	-20.69	28.57	3	Vertical	284	2.69	-	41.28	11.00	33.34

802.11ax HEW20_Nss1,(MCS0)_4TX

6995MHz_TX

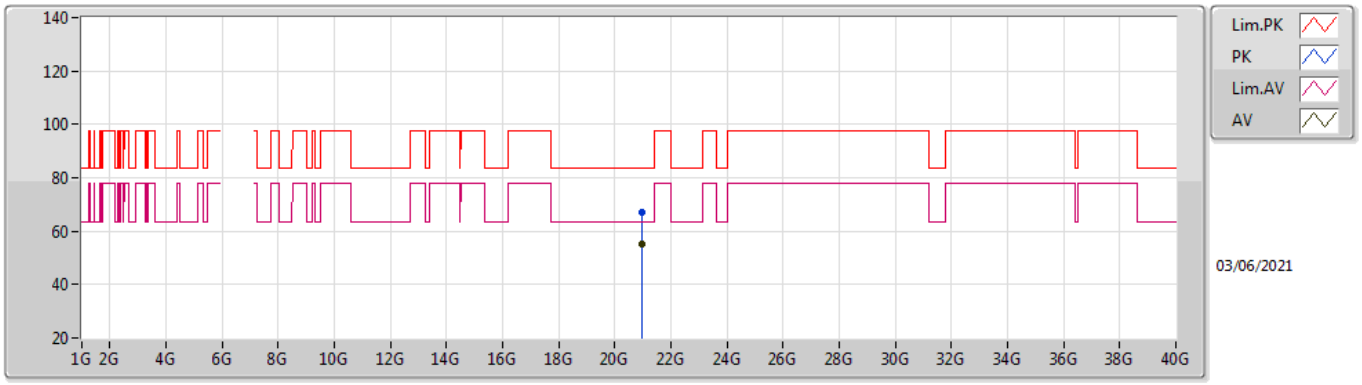


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.9903G	59.74	88.20	-28.46	40.80	3	Horizontal	290	2.25	-	41.28	11.00	33.34
RMS	13.99068G	47.51	68.20	-20.69	28.57	3	Horizontal	290	2.25	-	41.28	11.00	33.34

802.11ax HEW20_Nss1,(MCS0)_4TX

6995MHz_TX

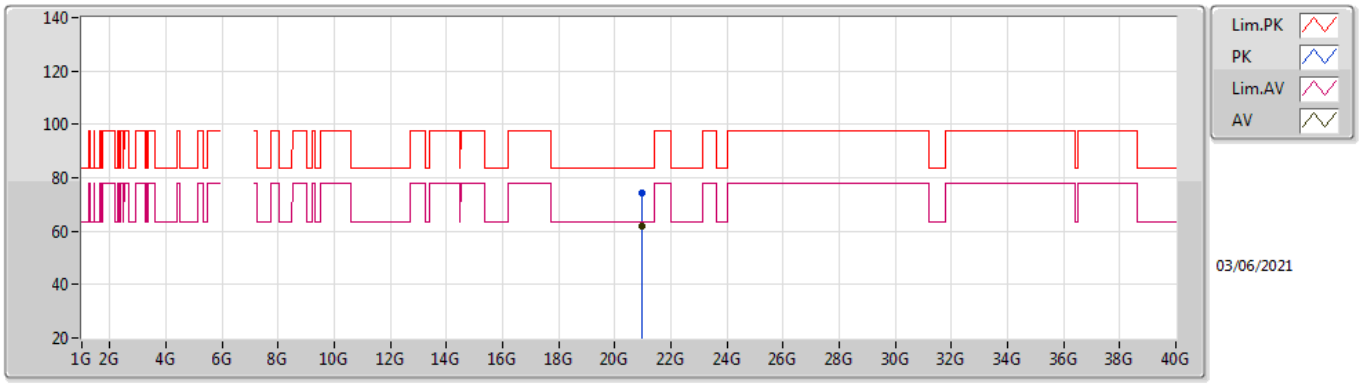


EUT Y_4TX
Setting 108
03-L-K-5

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	20.9856G	67.28	83.54	-16.26	64.15	1	Vertical	52.6	1.59	-	38.19	14.84	49.90
AV	20.98788G	55.03	63.54	-8.51	51.90	1	Vertical	52.6	1.59	-	38.19	14.84	49.90

802.11ax HEW20_Nss1,(MCS0)_4TX

6995MHz_TX

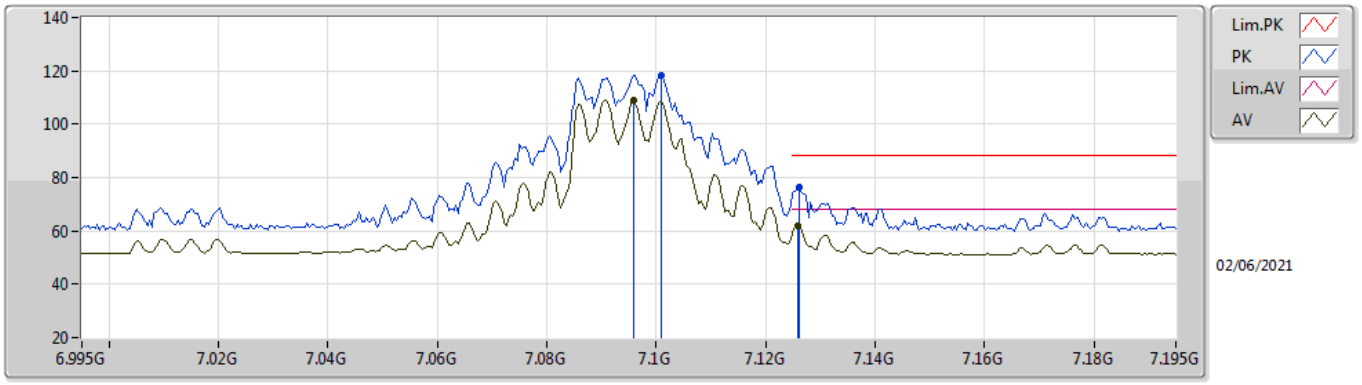


EUT Y_4TX
Setting 108
03-L-K-5

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	20.97624G	74.21	83.54	-9.33	71.09	1	Horizontal	290.6	1.50	-	38.18	14.84	49.90
AV	20.98124G	61.90	63.54	-1.64	58.78	1	Horizontal	290.6	1.50	-	38.18	14.84	49.90

802.11ax HEW20_Nss1,(MCS0)_4TX

7095MHz_TX

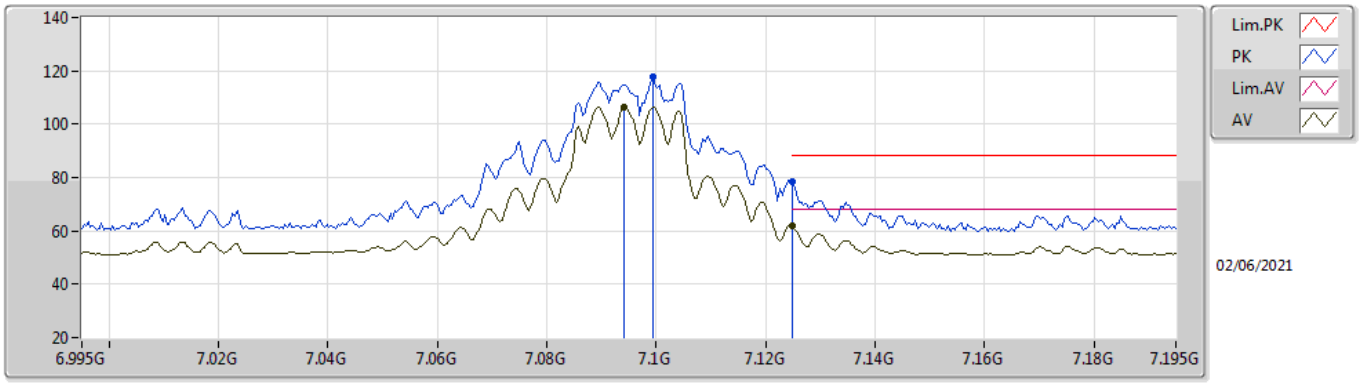


EUT Y_4TX
Setting 108
03-L-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	7.101G	118.49	Inf	-Inf	110.17	3	Vertical	31	2.83	-	36.01	7.65	35.34
RMS	7.0958G	108.88	Inf	-Inf	100.58	3	Vertical	31	2.83	-	35.99	7.65	35.34
PK	7.1262G	76.44	88.20	-11.76	67.97	3	Vertical	31	2.83	-	36.16	7.66	35.35
RMS	7.1258G	62.06	68.20	-6.14	53.60	3	Vertical	31	2.83	-	36.15	7.66	35.35

802.11ax HEW20_Nss1,(MCS0)_4TX

7095MHz_TX

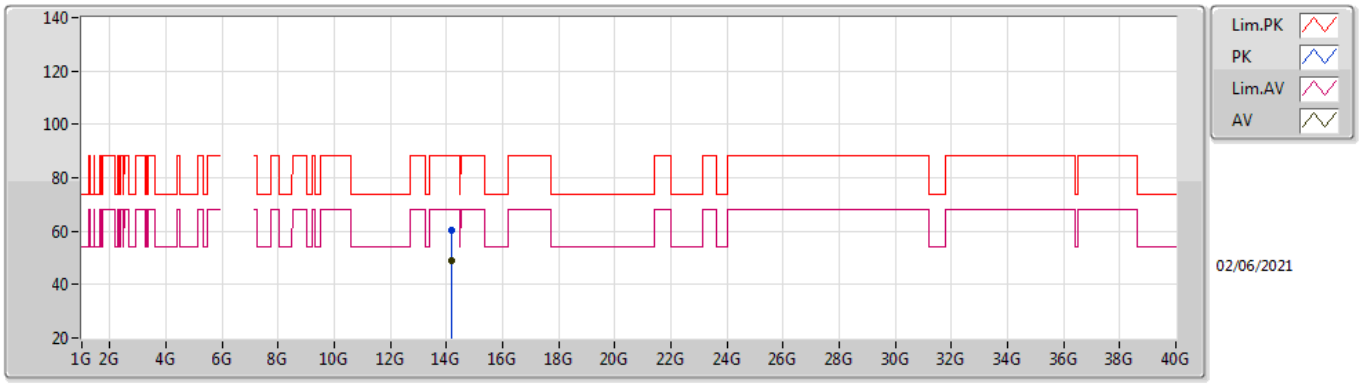


EUT Y_4TX
Setting 108
03-L-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	7.0994G	117.55	Inf	-Inf	109.24	3	Horizontal	85	1.92	-	36.00	7.65	35.34
RMS	7.0942G	106.52	Inf	-Inf	98.22	3	Horizontal	85	1.92	-	35.99	7.65	35.34
PK	7.125G	78.44	88.20	-9.76	69.98	3	Horizontal	85	1.92	-	36.15	7.66	35.35
RMS	7.125G	61.65	68.20	-6.55	53.19	3	Horizontal	85	1.92	-	36.15	7.66	35.35

802.11ax HEW20_Nss1,(MCS0)_4TX

7095MHz_TX

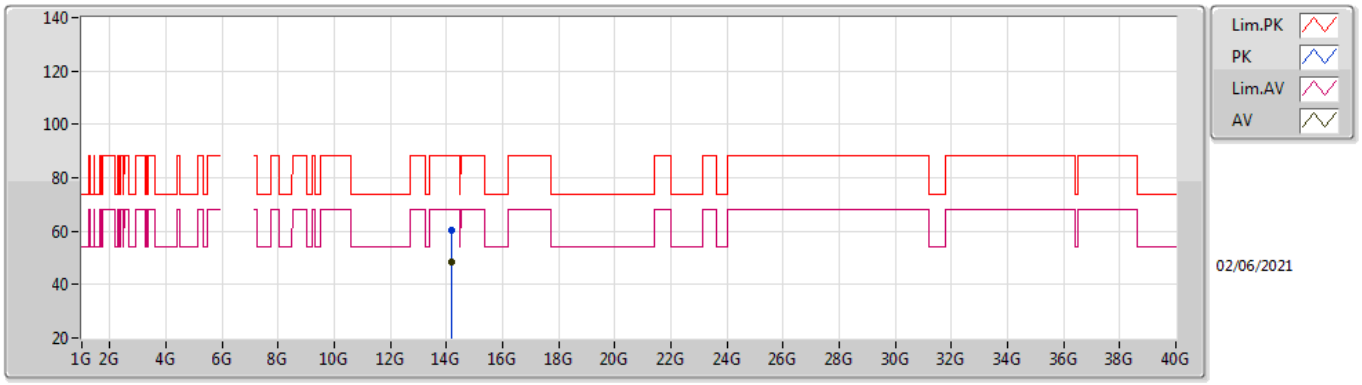


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	14.19088G	60.52	88.20	-27.68	41.29	3	Vertical	92	2.08	-	41.68	11.10	33.55
RMS	14.19004G	48.72	68.20	-19.48	29.49	3	Vertical	92	2.08	-	41.68	11.10	33.55

802.11ax HEW20_Nss1,(MCS0)_4TX

7095MHz_TX

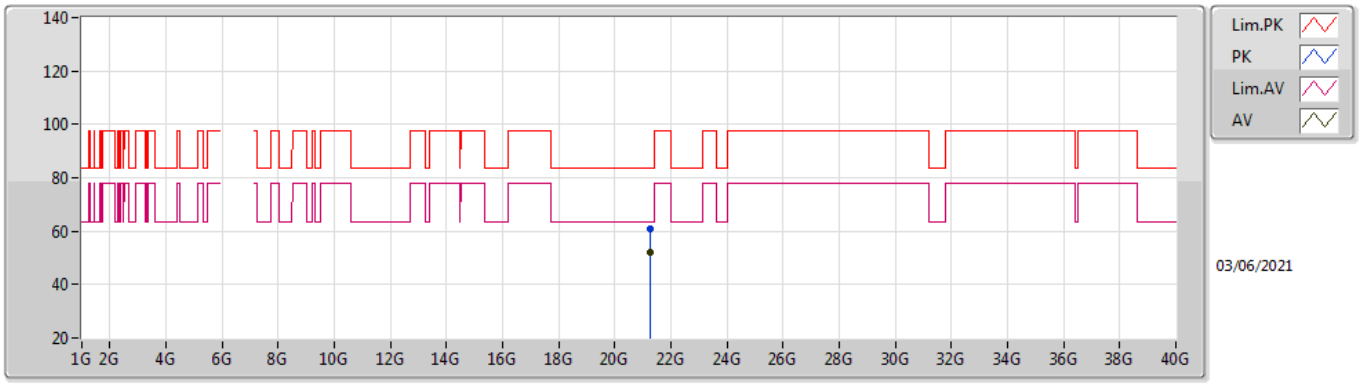


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	14.19026G	60.54	88.20	-27.66	41.31	3	Horizontal	234	1.79	-	41.68	11.10	33.55
RMS	14.18969G	48.62	68.20	-19.58	29.40	3	Horizontal	234	1.79	-	41.68	11.09	33.55

802.11ax HEW20_Nss1,(MCS0)_4TX

7095MHz_TX

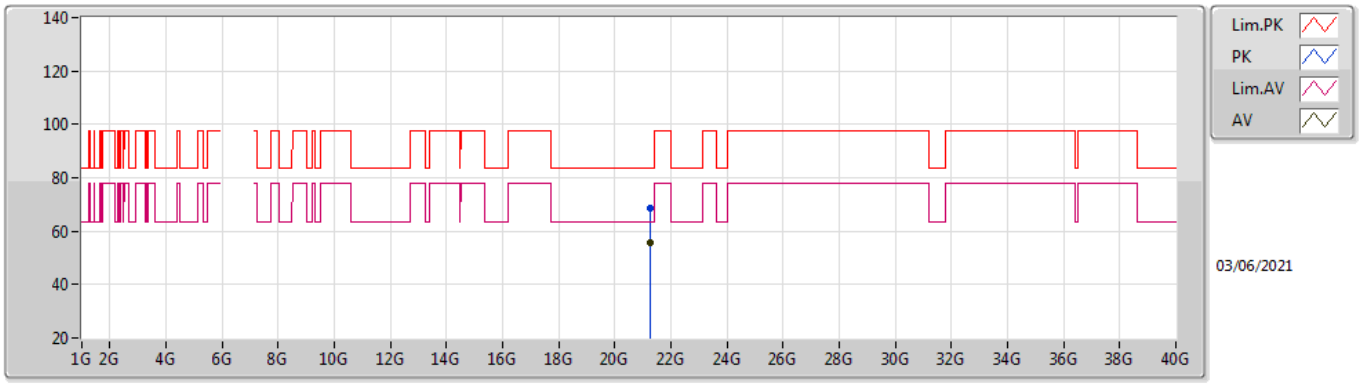


EUT Y_4TX
Setting 108
03-L-K-5

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	21.28508G	60.95	83.54	-22.59	57.78	1	Vertical	171.7	1.50	-	38.09	14.98	49.90
AV	21.28504G	52.22	63.54	-11.32	49.05	1	Vertical	171.7	1.50	-	38.09	14.98	49.90

802.11ax HEW20_Nss1,(MCS0)_4TX

7095MHz_TX

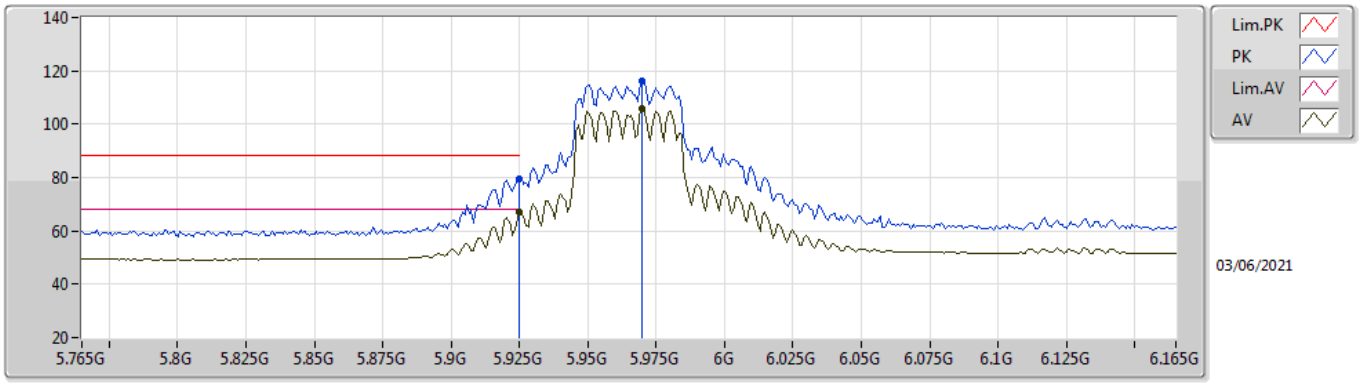


EUT Y_4TX
Setting 108
03-L-K-5

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	21.2764G	68.63	83.54	-14.91	65.47	1	Horizontal	310.4	1.48	-	38.09	14.97	49.90
AV	21.28652G	55.82	63.54	-7.72	52.65	1	Horizontal	310.4	1.48	-	38.09	14.98	49.90

802.11ax HEW40_Nss1,(MCS0)_4TX

5965MHz_TX

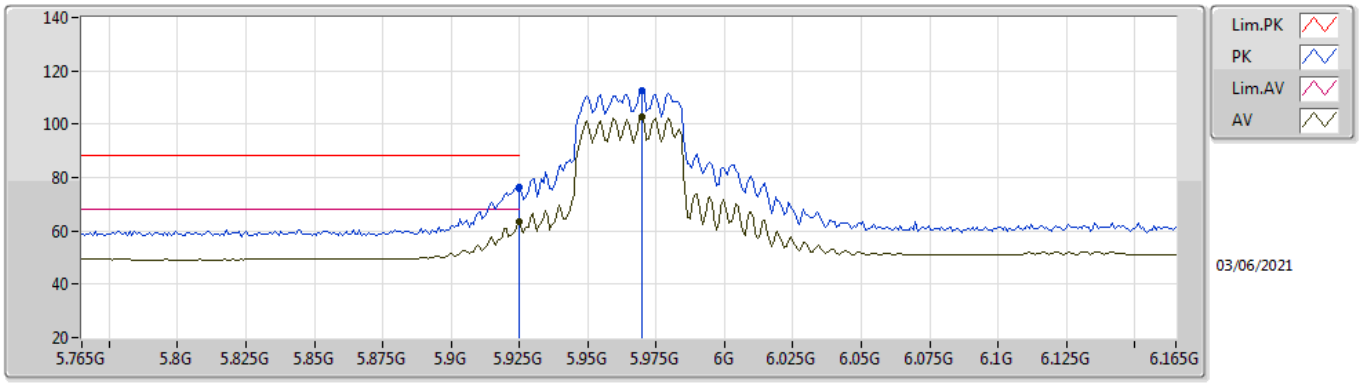


EUT Y_4TX
Setting 78
03-L-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.925G	79.52	88.20	-8.68	72.83	3	Vertical	72	1.80	-	34.65	6.96	34.92
RMS	5.925G	67.25	68.20	-0.95	60.56	3	Vertical	72	1.80	-	34.65	6.96	34.92
PK	5.9698G	116.38	Inf	-Inf	109.68	3	Vertical	72	1.80	-	34.64	6.98	34.92
RMS	5.9698G	105.61	Inf	-Inf	98.91	3	Vertical	72	1.80	-	34.64	6.98	34.92

802.11ax HEW40_Nss1,(MCS0)_4TX

5965MHz_TX

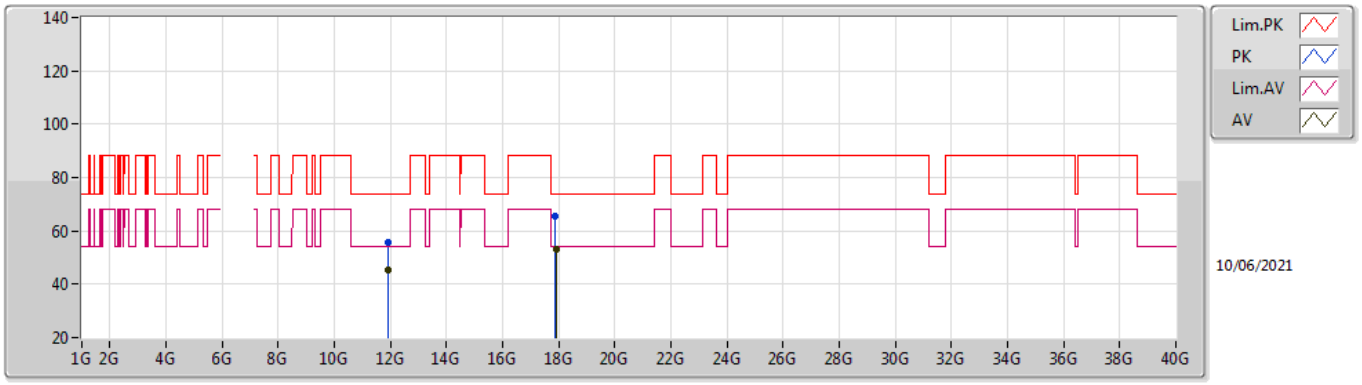


EUT Y_4TX
Setting 78
03-L-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.925G	76.23	88.20	-11.97	69.54	3	Horizontal	55	2.30	-	34.65	6.96	34.92
RMS	5.925G	63.49	68.20	-4.71	56.80	3	Horizontal	55	2.30	-	34.65	6.96	34.92
PK	5.9698G	112.61	Inf	-Inf	105.91	3	Horizontal	55	2.30	-	34.64	6.98	34.92
RMS	5.9698G	102.69	Inf	-Inf	95.99	3	Horizontal	55	2.30	-	34.64	6.98	34.92

802.11ax HEW40_Nss1,(MCS0)_4TX

5965MHz_TX

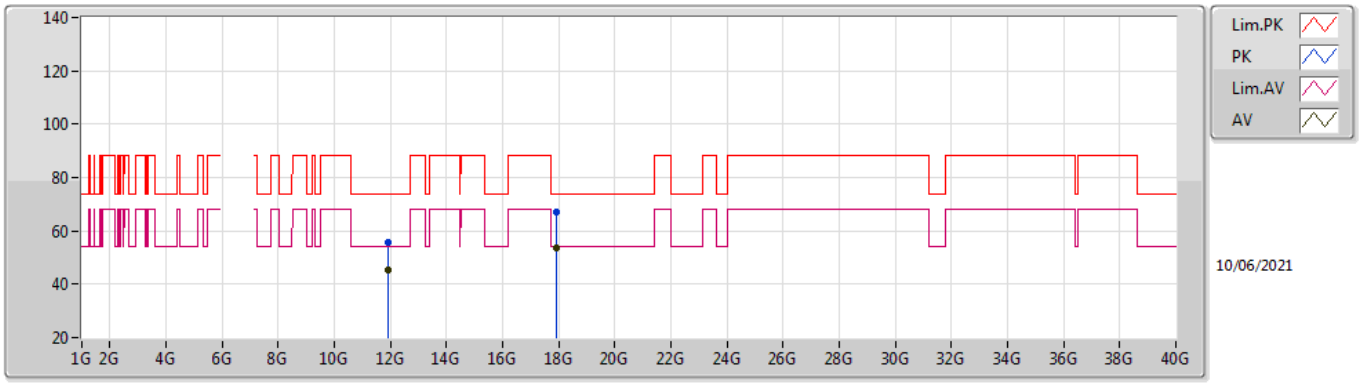


EUT Y_4TX
Setting 78
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.92977G	55.78	74.00	-18.22	41.04	3	Vertical	356	2.58	-	39.50	9.99	34.75
AV	11.93008G	45.33	54.00	-8.67	30.59	3	Vertical	356	2.58	-	39.50	9.99	34.75
PK	17.88258G	65.61	74.00	-8.39	42.74	3	Vertical	172	2.59	-	44.78	12.66	34.57
AV	17.90316G	53.33	54.00	-0.67	30.43	3	Vertical	172	2.59	-	44.80	12.67	34.57

802.11ax HEW40_Nss1,(MCS0)_4TX

5965MHz_TX

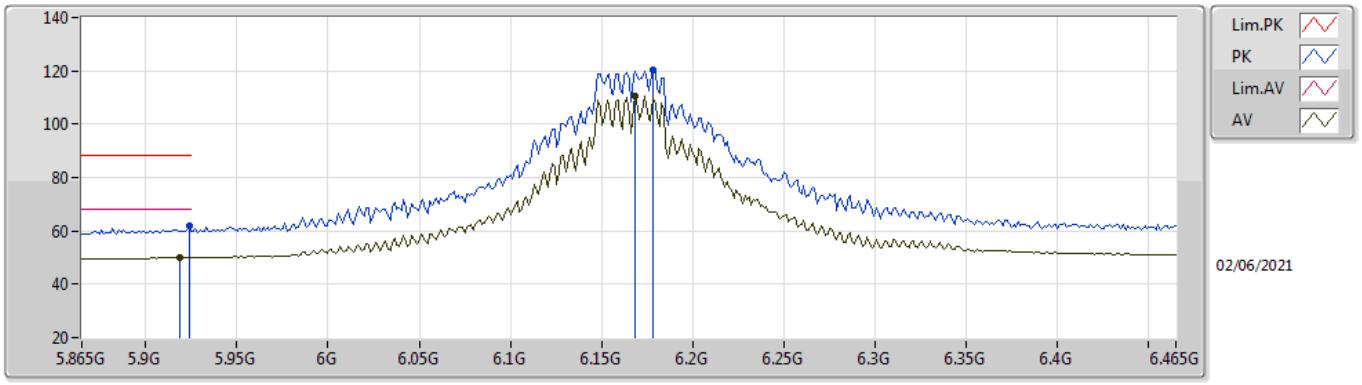


EUT Y_4TX
Setting 78
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.92908G	55.84	74.00	-18.16	41.10	3	Horizontal	39	1.93	-	39.50	9.99	34.75
AV	11.9294G	45.10	54.00	-8.90	30.36	3	Horizontal	39	1.93	-	39.50	9.99	34.75
PK	17.90064G	66.87	74.00	-7.13	43.97	3	Horizontal	347	1.80	-	44.80	12.67	34.57
AV	17.89788G	53.73	54.00	-0.27	30.84	3	Horizontal	347	1.80	-	44.80	12.66	34.57

802.11ax HEW40_Nss1,(MCS0)_4TX

6165MHz_TX

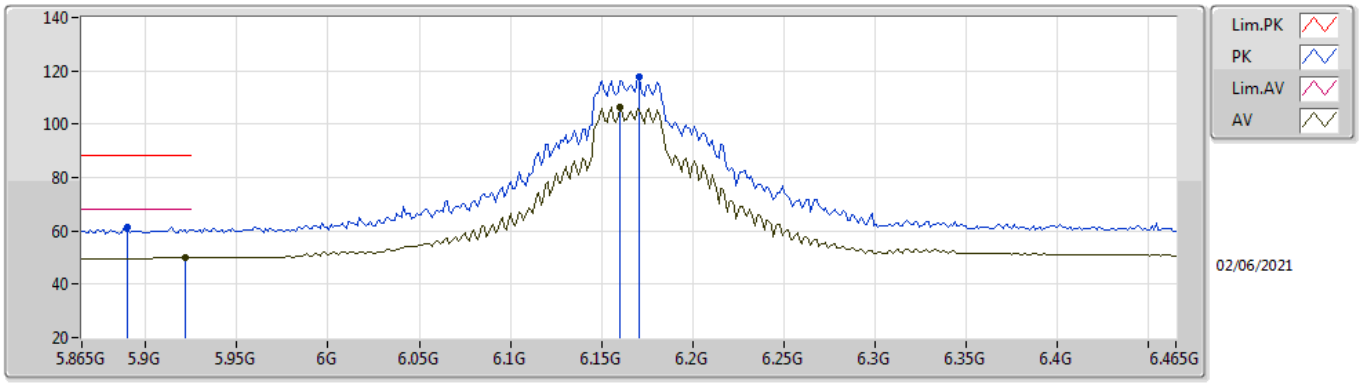


EUT Y_4TX
Setting 108
03-L-J-7-10

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	5.9238G	61.88	88.20	-26.32	55.19	3	Vertical	23	2.97	-	34.65	6.96	34.92
RMS	5.919G	49.95	68.20	-18.25	43.25	3	Vertical	23	2.97	-	34.66	6.96	34.92
PK	6.1782G	120.31	Inf	-Inf	112.99	3	Vertical	23	2.97	-	35.16	7.09	34.93
RMS	6.1686G	110.65	Inf	-Inf	103.36	3	Vertical	23	2.97	-	35.14	7.08	34.93

802.11ax HEW40_Nss1,(MCS0)_4TX

6165MHz_TX

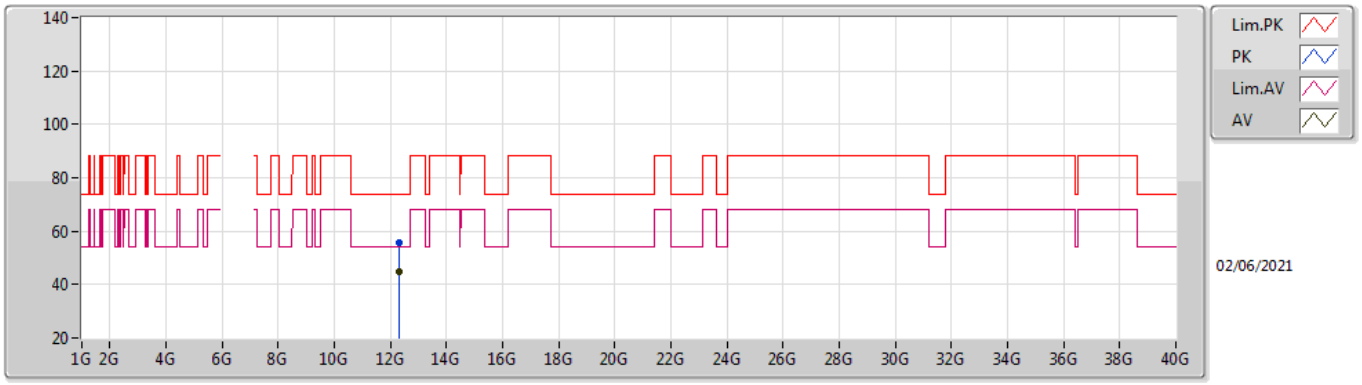


EUT Y_4TX
Setting 108
03-L-J-7-10

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	5.8902G	61.23	88.20	-26.97	54.57	3	Horizontal	57	2.59	-	34.64	6.95	34.93
RMS	5.9214G	49.92	68.20	-18.28	43.22	3	Horizontal	57	2.59	-	34.66	6.96	34.92
PK	6.171G	117.72	Inf	-Inf	110.42	3	Horizontal	57	2.59	-	35.14	7.09	34.93
RMS	6.1602G	106.48	Inf	-Inf	99.21	3	Horizontal	57	2.59	-	35.12	7.08	34.93

802.11ax HEW40_Nss1,(MCS0)_4TX

6165MHz_TX

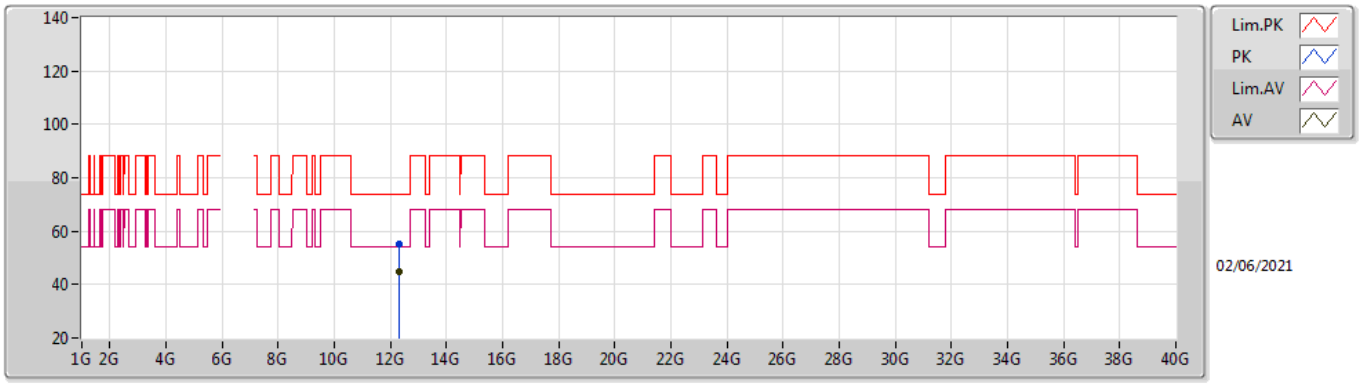


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.33074G	55.52	74.00	-18.48	40.80	3	Vertical	113	2.94	-	39.07	10.17	34.52
AV	12.32988G	44.74	54.00	-9.26	30.03	3	Vertical	113	2.94	-	39.07	10.16	34.52

802.11ax HEW40_Nss1,(MCS0)_4TX

6165MHz_TX

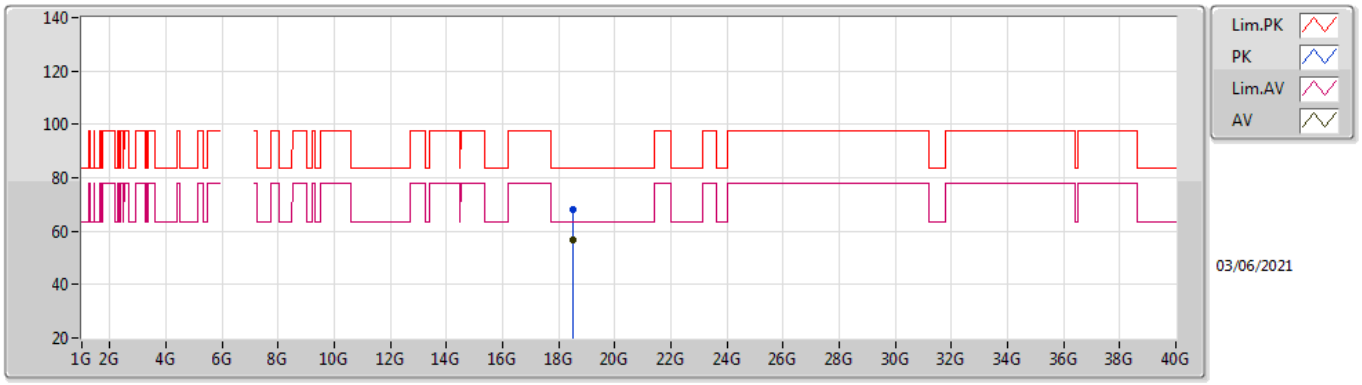


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.32988G	55.41	74.00	-18.59	40.70	3	Horizontal	292	1.45	-	39.07	10.16	34.52
AV	12.32917G	44.66	54.00	-9.34	29.95	3	Horizontal	292	1.45	-	39.07	10.16	34.52

802.11ax HEW40_Nss1,(MCS0)_4TX

6165MHz_TX

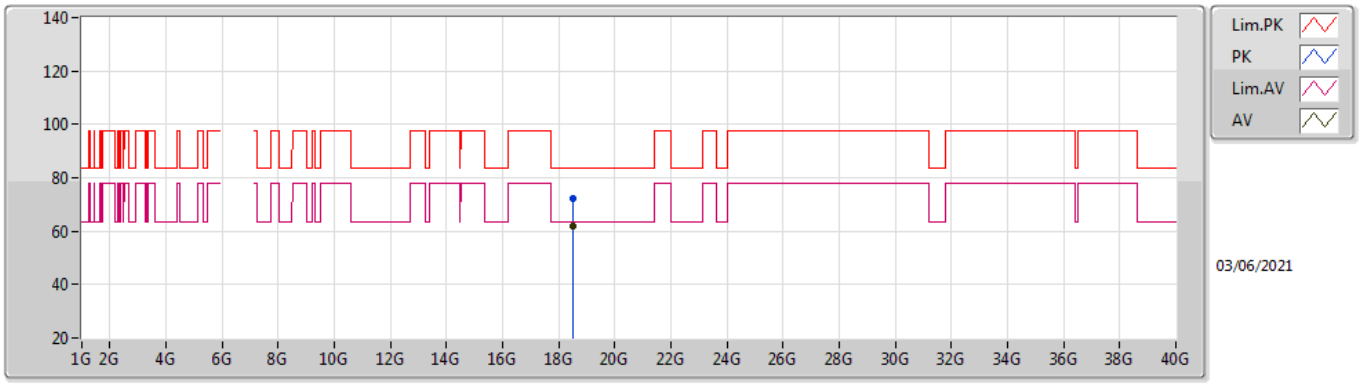


EUT Y_4TX
Setting 108
03-L-K-5

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	18.48556G	67.91	83.54	-15.63	66.27	1	Vertical	61.8	1.51	-	37.69	14.25	50.30
AV	18.49072G	56.58	63.54	-6.96	54.94	1	Vertical	61.8	1.51	-	37.69	14.25	50.30

802.11ax HEW40_Nss1,(MCS0)_4TX

6165MHz_TX

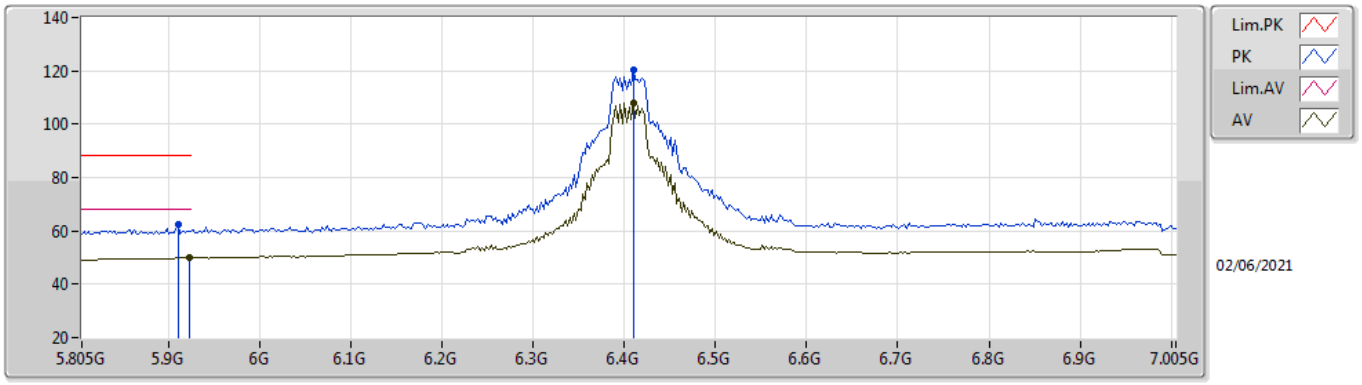


EUT Y_4TX
Setting 108
03-L-K-5

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	18.5006G	72.30	83.54	-11.24	70.65	1	Horizontal	49.5	1.50	-	37.70	14.25	50.30
AV	18.50056G	61.78	63.54	-1.76	60.13	1	Horizontal	49.5	1.50	-	37.70	14.25	50.30

802.11ax HEW40_Nss1,(MCS0)_4TX

6405MHz_TX

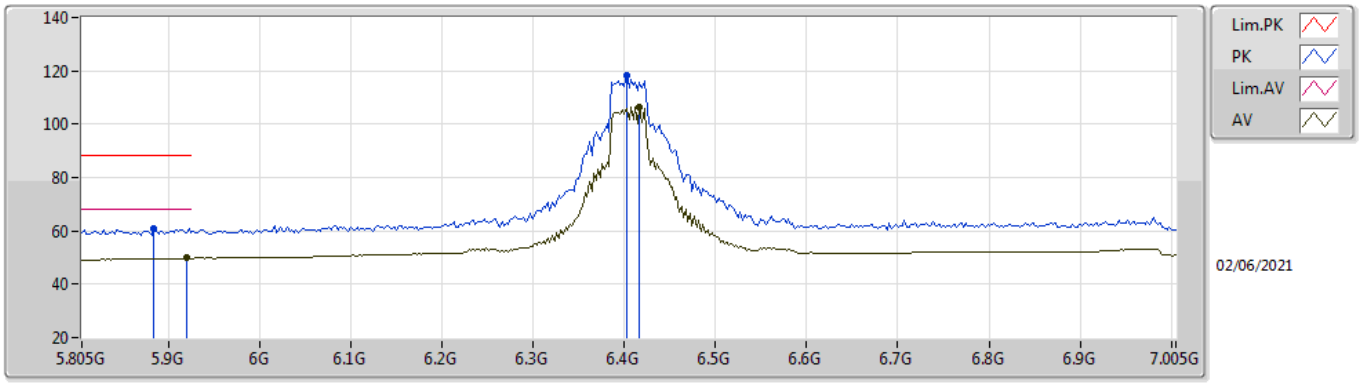


EUT Y_4TX
Setting 108
03-L-J-7-10

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	5.9106G	62.55	88.20	-25.65	55.84	3	Vertical	30	1.80	-	34.68	6.96	34.93
RMS	5.9226G	49.83	68.20	-18.37	43.14	3	Vertical	30	1.80	-	34.65	6.96	34.92
PK	6.4098G	120.36	Inf	-Inf	113.12	3	Vertical	30	1.80	-	34.88	7.30	34.94
RMS	6.4098G	107.85	Inf	-Inf	100.61	3	Vertical	30	1.80	-	34.88	7.30	34.94

802.11ax HEW40_Nss1,(MCS0)_4TX

6405MHz_TX

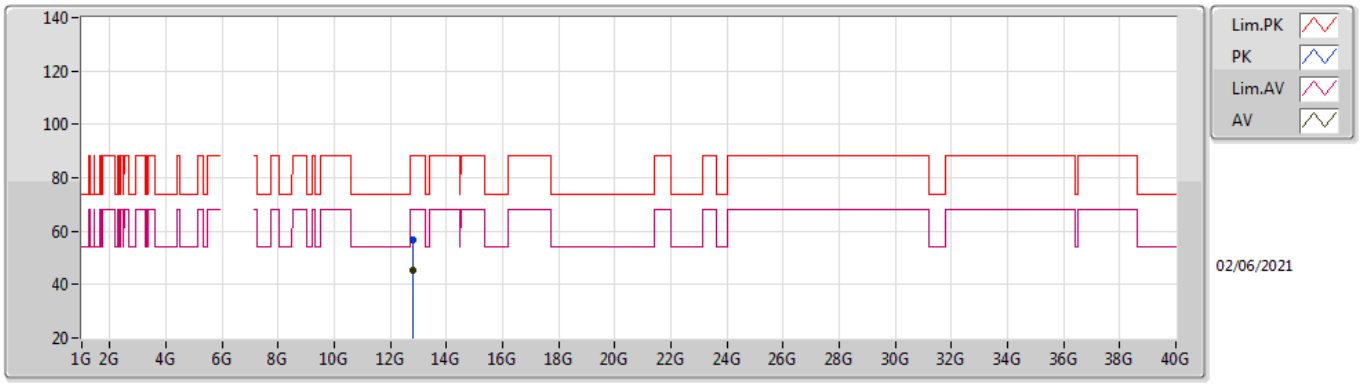


EUT Y_4TX
Setting 108
03-L-J-7-10

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	5.8842G	60.88	88.20	-27.32	54.26	3	Horizontal	123	2.94	-	34.61	6.94	34.93
RMS	5.9202G	49.83	68.20	-18.37	43.13	3	Horizontal	123	2.94	-	34.66	6.96	34.92
PK	6.4026G	118.42	Inf	-Inf	111.17	3	Horizontal	123	2.94	-	34.89	7.30	34.94
RMS	6.417G	106.56	Inf	-Inf	99.34	3	Horizontal	123	2.94	-	34.87	7.30	34.95

802.11ax HEW40_Nss1,(MCS0)_4TX

6405MHz_TX

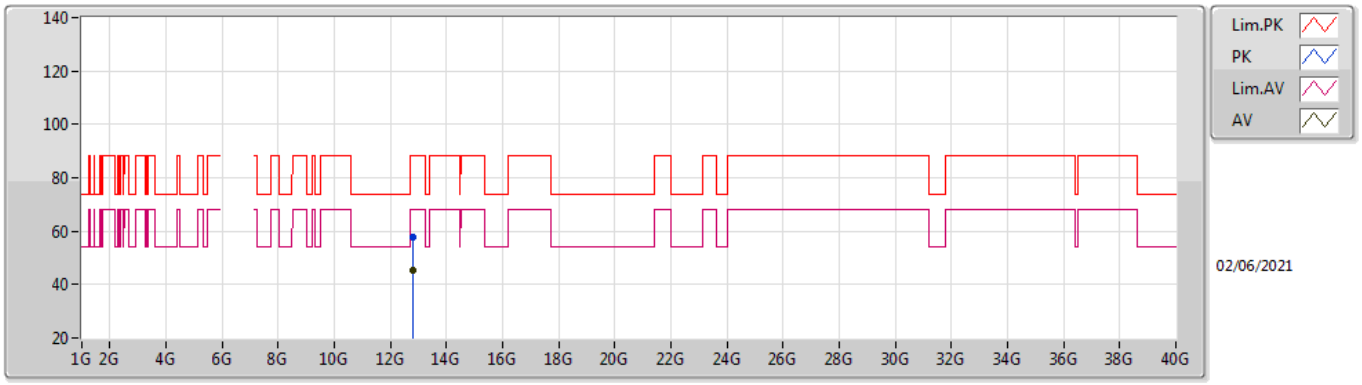


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.8093G	56.68	88.20	-31.52	40.84	3	Vertical	279	2.85	-	39.32	10.40	33.88
RMS	12.81084G	45.44	68.20	-22.76	29.58	3	Vertical	279	2.85	-	39.32	10.41	33.87

802.11ax HEW40_Nss1,(MCS0)_4TX

6405MHz_TX

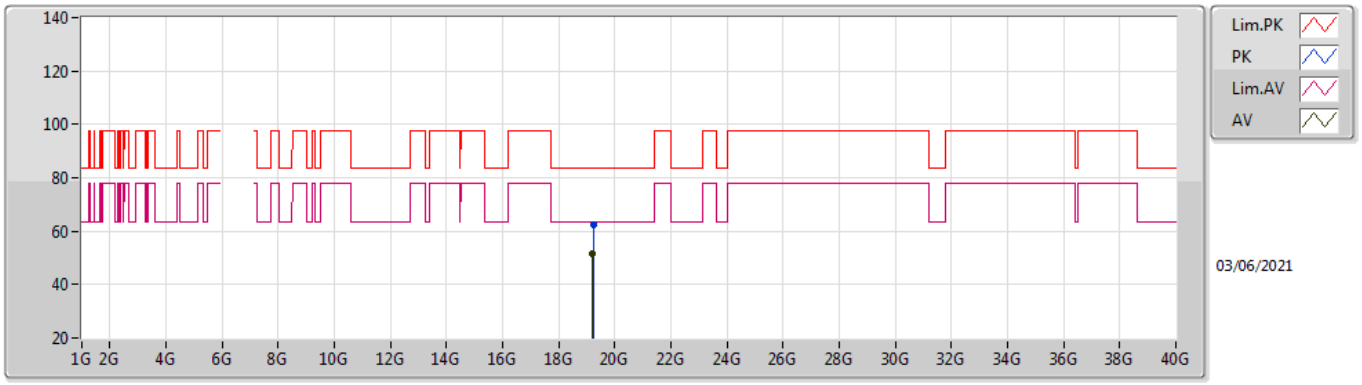


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.81065G	57.54	88.20	-30.66	41.68	3	Horizontal	10	2.25	-	39.32	10.41	33.87
RMS	12.80975G	45.49	68.20	-22.71	29.65	3	Horizontal	10	2.25	-	39.32	10.40	33.88

802.11ax HEW40_Nss1,(MCS0)_4TX

6405MHz_TX

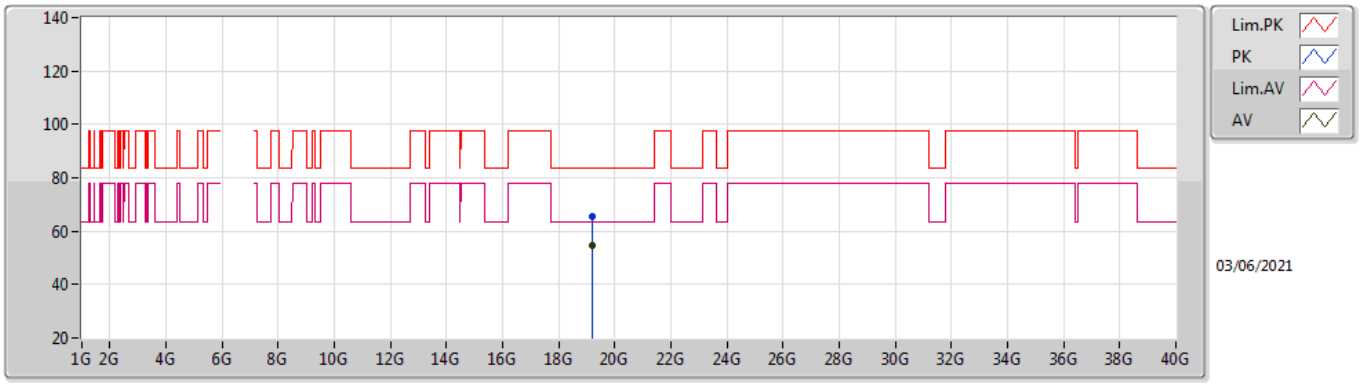


EUT Y_4TX
Setting 108
03-L-K-5

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	19.22468G	62.30	83.54	-21.24	60.01	1	Vertical	335.1	1.50	-	38.13	14.32	50.16
AV	19.21444G	51.36	63.54	-12.18	49.06	1	Vertical	335.1	1.50	-	38.14	14.32	50.16

802.11ax HEW40_Nss1,(MCS0)_4TX

6405MHz_TX

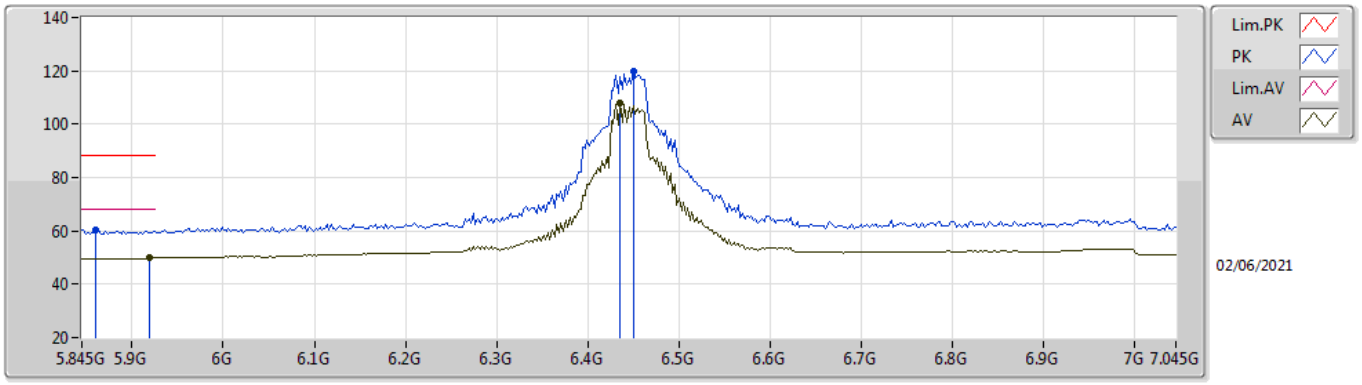


EUT Y_4TX
Setting 108
03-L-K-5

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	19.20556G	65.28	83.54	-18.26	62.97	1	Horizontal	11.4	1.59	-	38.15	14.32	50.16
AV	19.2106G	54.60	63.54	-8.94	52.29	1	Horizontal	11.4	1.59	-	38.15	14.32	50.16

802.11ax HEW40_Nss1,(MCS0)_4TX

6445MHz_TX

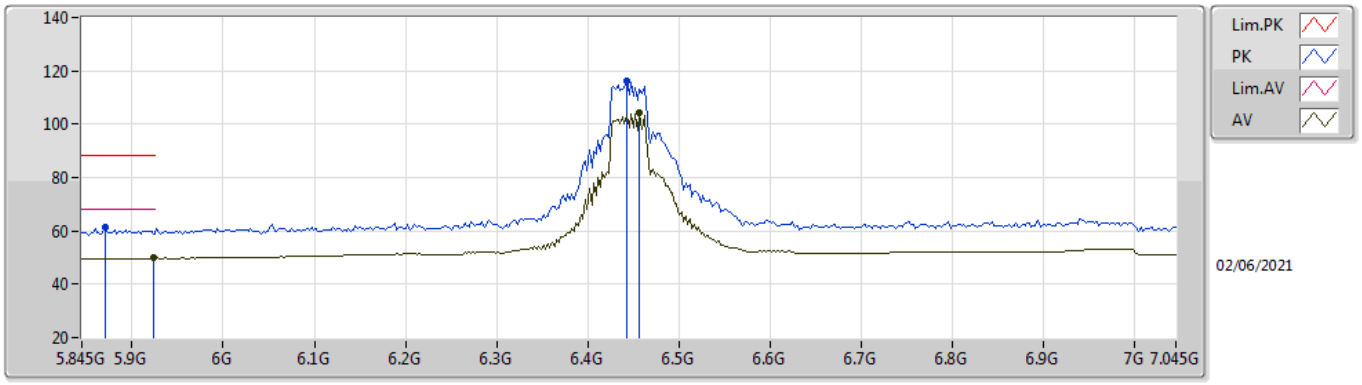


EUT Y_4TX
Setting 108
03-L-J-7-10

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	5.8594G	60.60	88.20	-27.60	54.14	3	Vertical	31	1.70	-	34.46	6.93	34.93
RMS	5.9194G	49.88	68.20	-18.32	43.18	3	Vertical	31	1.70	-	34.66	6.96	34.92
PK	6.4498G	119.84	Inf	-Inf	112.69	3	Vertical	31	1.70	-	34.80	7.30	34.95
RMS	6.4354G	107.71	Inf	-Inf	100.53	3	Vertical	31	1.70	-	34.83	7.30	34.95

802.11ax HEW40_Nss1,(MCS0)_4TX

6445MHz_TX

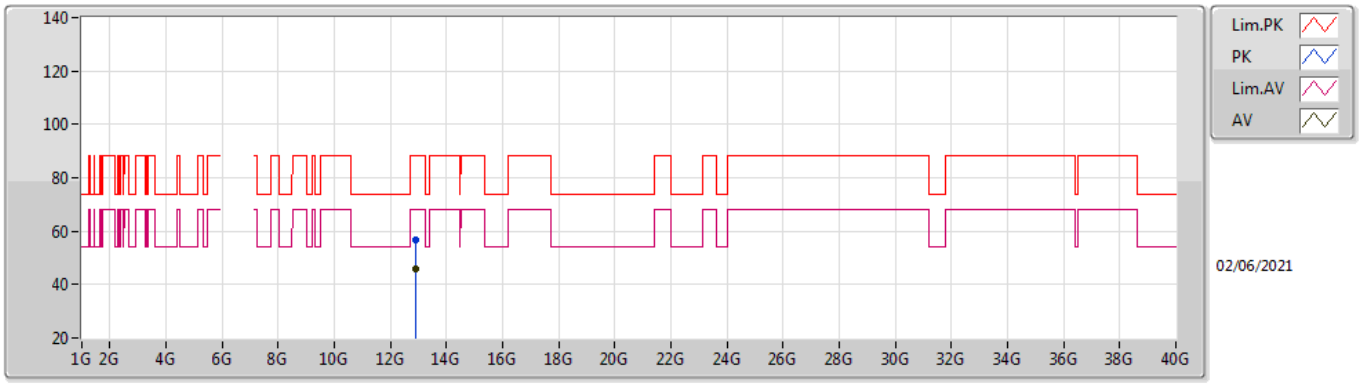


EUT Y_4TX
Setting 108
03-L-J-7-10

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	5.8714G	61.60	88.20	-26.60	55.06	3	Horizontal	133	1.94	-	34.53	6.94	34.93
RMS	5.9242G	49.76	68.20	-18.44	43.07	3	Horizontal	133	1.94	-	34.65	6.96	34.92
PK	6.4426G	116.41	Inf	-Inf	109.25	3	Horizontal	133	1.94	-	34.81	7.30	34.95
RMS	6.457G	104.12	Inf	-Inf	96.97	3	Horizontal	133	1.94	-	34.80	7.30	34.95

802.11ax HEW40_Nss1,(MCS0)_4TX

6445MHz_TX

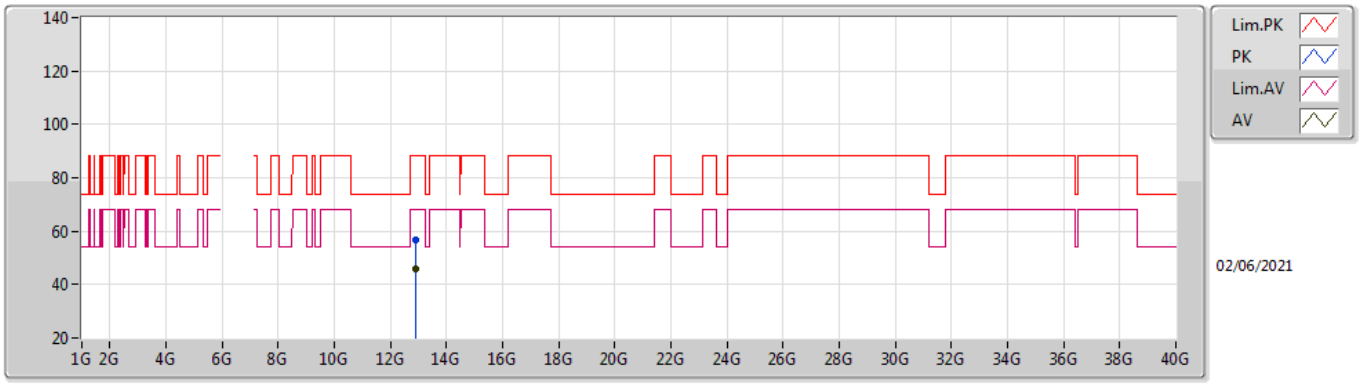


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.88948G	56.82	88.20	-31.38	40.64	3	Vertical	163	2.59	-	39.48	10.44	33.74
RMS	12.89023G	45.62	68.20	-22.58	29.43	3	Vertical	163	2.59	-	39.48	10.45	33.74

802.11ax HEW40_Nss1,(MCS0)_4TX

6445MHz_TX

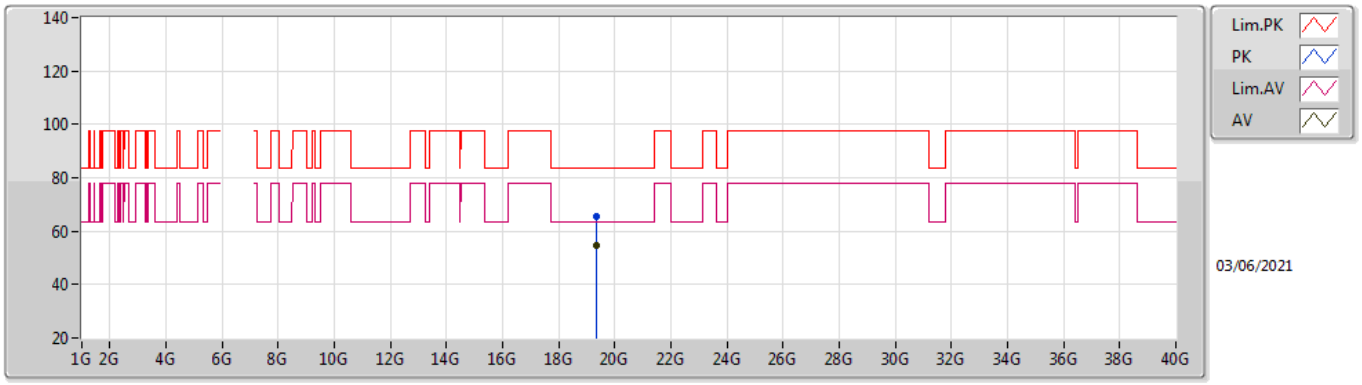


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.89071G	56.58	88.20	-31.62	40.39	3	Horizontal	83	2.33	-	39.48	10.45	33.74
RMS	12.89057G	45.71	68.20	-22.49	29.52	3	Horizontal	83	2.33	-	39.48	10.45	33.74

802.11ax HEW40_Nss1,(MCS0)_4TX

6445MHz_TX

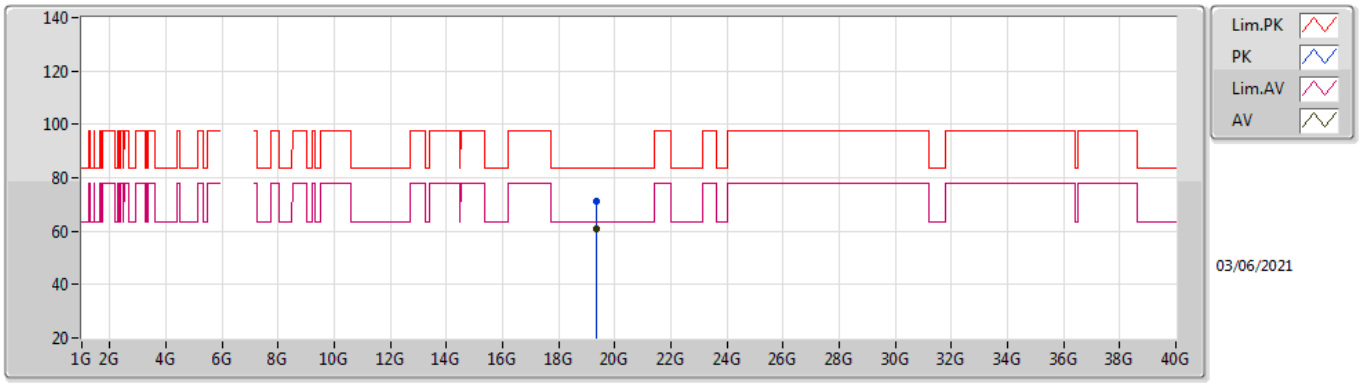


EUT Y_4TX
Setting 108
03-L-K-5

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	19.34472G	65.73	83.54	-17.81	63.54	1	Vertical	334.3	1.48	-	37.99	14.33	50.13
AV	19.33444G	54.62	63.54	-8.92	52.42	1	Vertical	334.3	1.48	-	38.00	14.33	50.13

802.11ax HEW40_Nss1,(MCS0)_4TX

6445MHz_TX

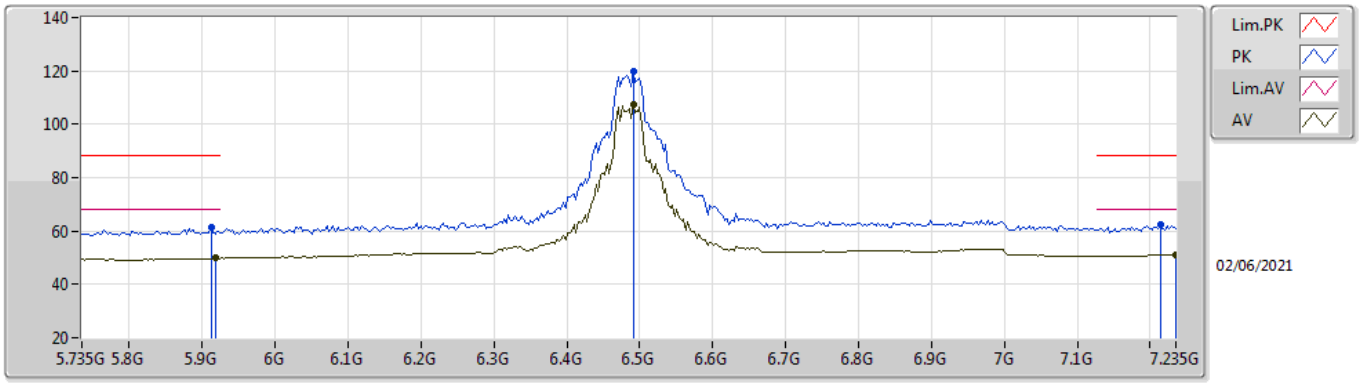


EUT Y_4TX
Setting 108
03-L-K-5

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	19.3446G	70.96	83.54	-12.58	68.77	1	Horizontal	58.4	1.50	-	37.99	14.33	50.13
AV	19.32776G	60.61	63.54	-2.93	58.40	1	Horizontal	58.4	1.50	-	38.01	14.33	50.13

802.11ax HEW40_Nss1,(MCS0)_4TX

6485MHz_TX

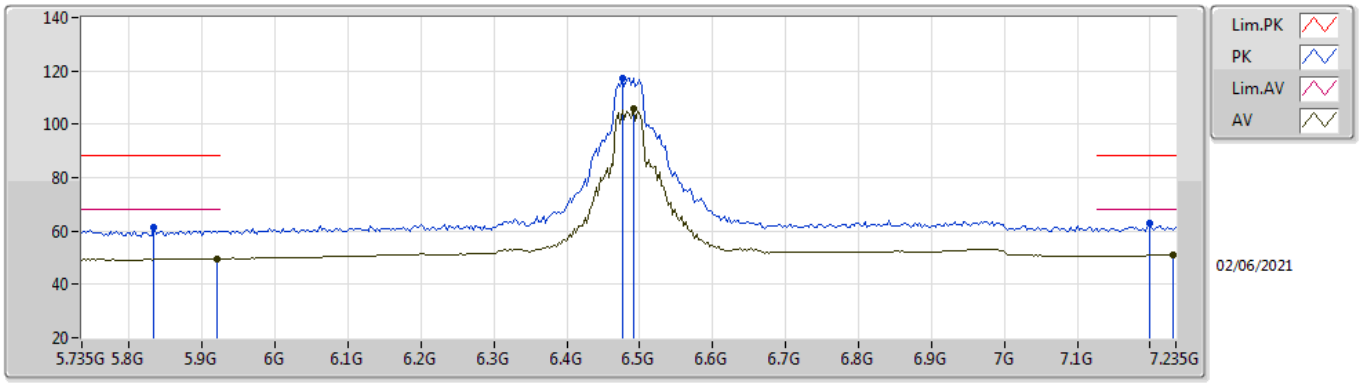


EUT Y_4TX
Setting 108
03-L-J-7-10

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	5.912G	61.14	88.20	-27.06	54.43	3	Vertical	31	1.76	-	34.68	6.96	34.93
RMS	5.918G	49.80	68.20	-18.40	43.10	3	Vertical	31	1.76	-	34.66	6.96	34.92
PK	6.491G	119.96	Inf	-Inf	112.81	3	Vertical	31	1.76	-	34.80	7.30	34.95
RMS	6.491G	107.27	Inf	-Inf	100.12	3	Vertical	31	1.76	-	34.80	7.30	34.95
PK	7.214G	62.56	88.20	-25.64	53.63	3	Vertical	31	1.76	-	36.58	7.72	35.37
RMS	7.235G	51.26	68.20	-16.94	42.18	3	Vertical	31	1.76	-	36.71	7.75	35.38

802.11ax HEW40_Nss1,(MCS0)_4TX

6485MHz_TX

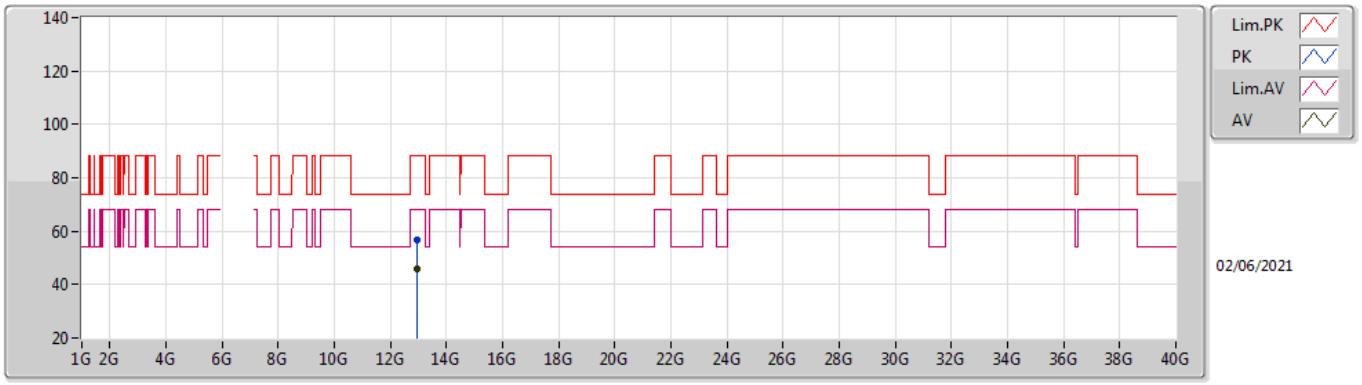


EUT Y_4TX
Setting 108
03-L-J-7-10

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	5.834G	61.24	88.20	-26.96	54.85	3	Horizontal	126	2.52	-	34.40	6.92	34.93
RMS	5.921G	49.73	68.20	-18.47	43.03	3	Horizontal	126	2.52	-	34.66	6.96	34.92
PK	6.476G	117.27	Inf	-Inf	110.12	3	Horizontal	126	2.52	-	34.80	7.30	34.95
RMS	6.491G	105.92	Inf	-Inf	98.77	3	Horizontal	126	2.52	-	34.80	7.30	34.95
PK	7.199G	62.70	88.20	-25.50	53.87	3	Horizontal	126	2.52	-	36.50	7.70	35.37
RMS	7.232G	51.21	68.20	-16.99	42.15	3	Horizontal	126	2.52	-	36.69	7.75	35.38

802.11ax HEW40_Nss1,(MCS0)_4TX

6485MHz_TX

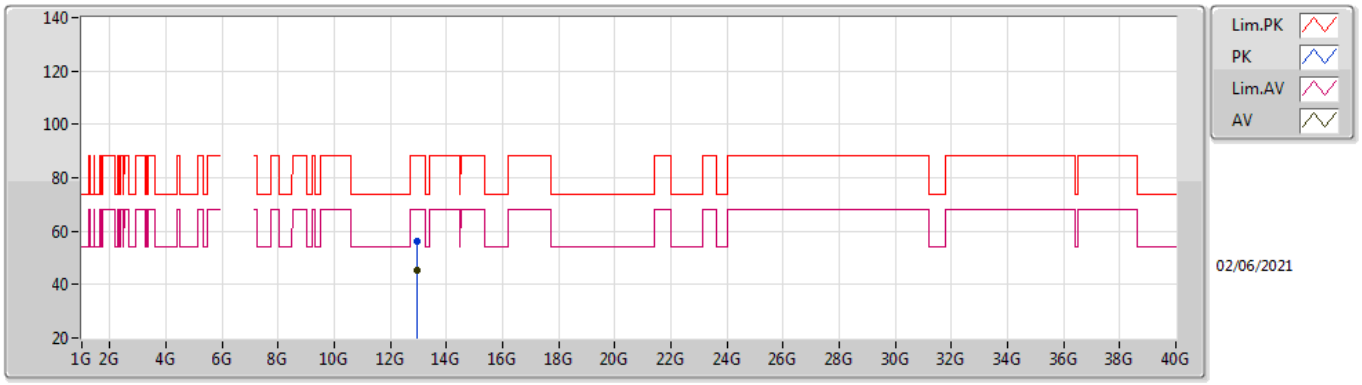


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.96968G	56.54	88.20	-31.66	40.10	3	Vertical	44	1.49	-	39.57	10.48	33.61
RMS	12.9696G	45.74	68.20	-22.46	29.30	3	Vertical	44	1.49	-	39.57	10.48	33.61

802.11ax HEW40_Nss1,(MCS0)_4TX

6485MHz_TX

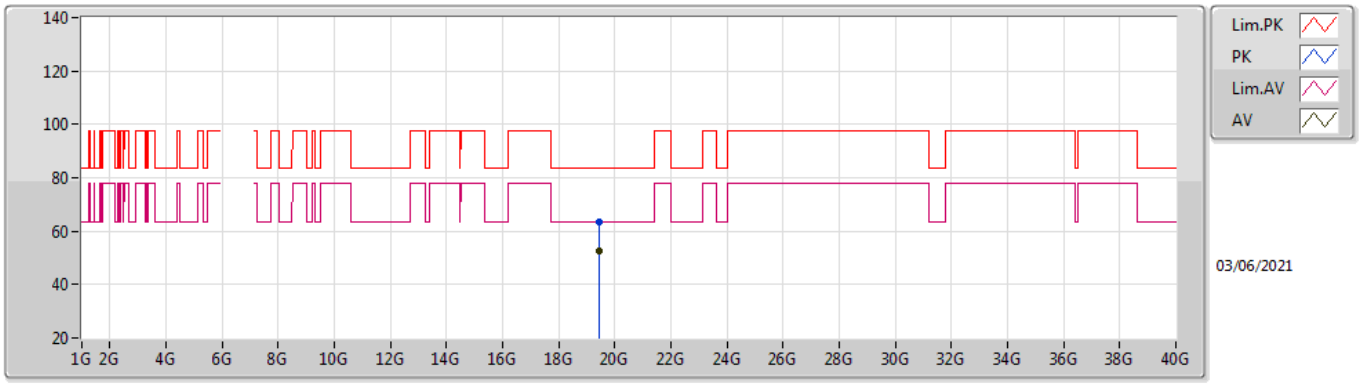


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.97G	56.38	88.20	-31.82	39.93	3	Horizontal	180	1.37	-	39.57	10.49	33.61
RMS	12.97004G	45.58	68.20	-22.62	29.13	3	Horizontal	180	1.37	-	39.57	10.49	33.61

802.11ax HEW40_Nss1,(MCS0)_4TX

6485MHz_TX

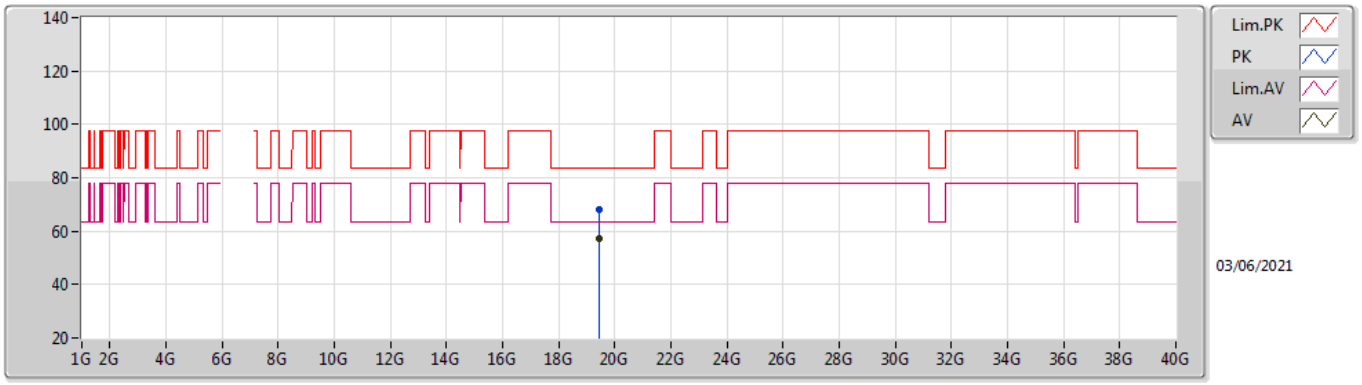


EUT Y_4TX
Setting 108
03-L-K-5

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	19.45428G	63.26	83.54	-20.28	61.17	1	Vertical	53.3	1.64	-	37.85	14.35	50.11
AV	19.45398G	52.46	63.54	-11.08	50.36	1	Vertical	53.3	1.64	-	37.86	14.35	50.11

802.11ax HEW40_Nss1,(MCS0)_4TX

6485MHz_TX

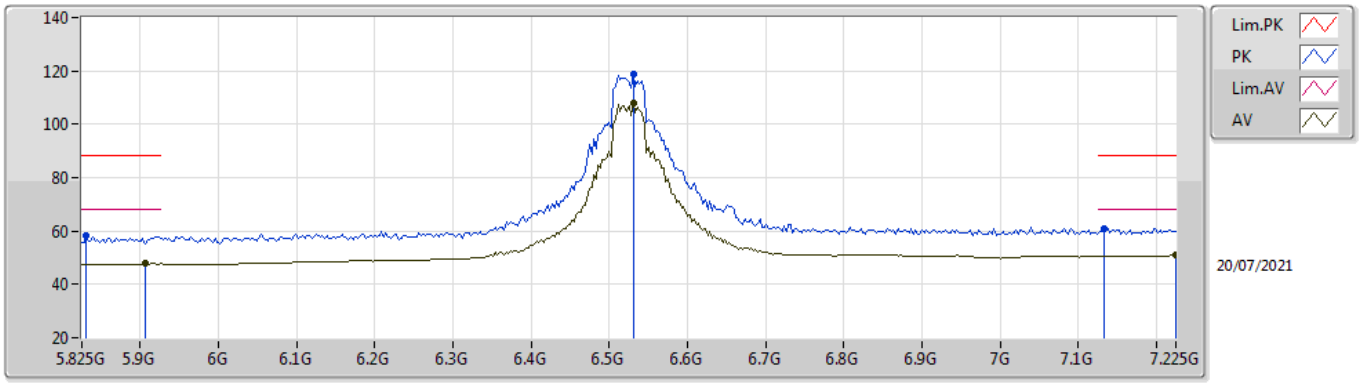


EUT Y_4TX
Setting 108
03-L-K-5

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	19.45458G	68.31	83.54	-15.23	66.22	1	Horizontal	58.6	1.61	-	37.85	14.35	50.11
AV	19.45482G	57.25	63.54	-6.29	55.16	1	Horizontal	58.6	1.61	-	37.85	14.35	50.11

802.11ax HEW40_Nss1,(MCS0)_4TX

6525MHz Straddle 6.425-6.525GHz_TX

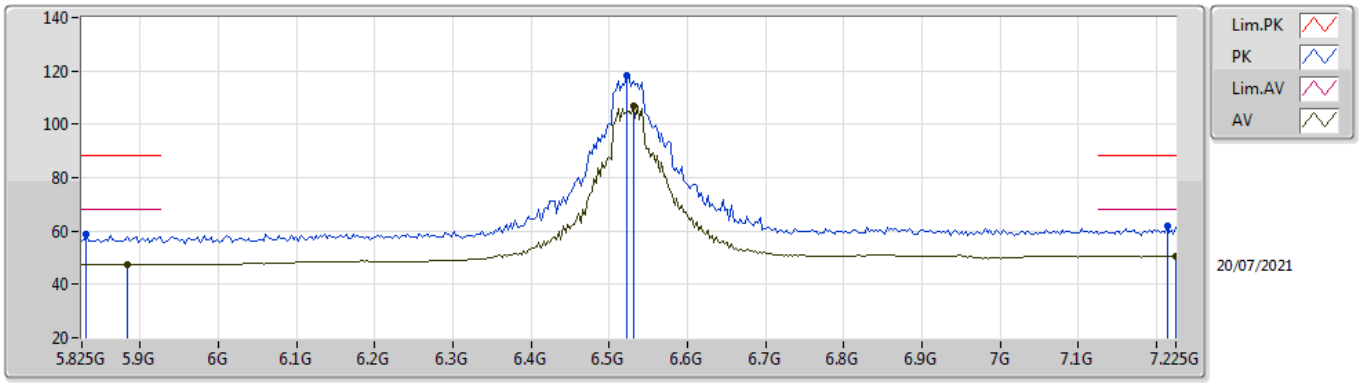


EUT Y_4TX
Setting 108
03-D-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.8306G	58.27	88.20	-29.93	52.47	3	Vertical	54	1.80	-	34.40	6.92	35.52
RMS	5.9062G	47.69	68.20	-20.51	41.60	3	Vertical	54	1.80	-	34.69	6.95	35.55
PK	6.5306G	118.86	Inf	-Inf	112.05	3	Vertical	54	1.80	-	34.92	7.30	35.41
RMS	6.5306G	107.93	Inf	-Inf	101.12	3	Vertical	54	1.80	-	34.92	7.30	35.41
PK	7.1326G	60.95	88.20	-27.25	52.60	3	Vertical	54	1.80	-	36.20	7.67	35.52
RMS	7.225G	50.81	68.20	-17.39	41.97	3	Vertical	54	1.80	-	36.65	7.74	35.55

802.11ax HEW40_Nss1,(MCS0)_4TX

6525MHz Straddle 6.425-6.525GHz_TX

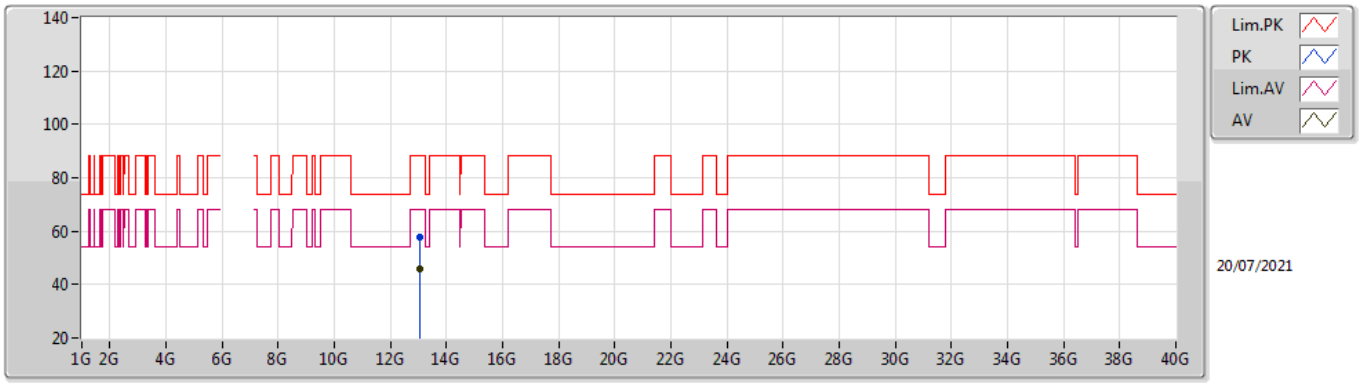


EUT Y_4TX
Setting 108
03-D-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.8306G	58.84	88.20	-29.36	53.04	3	Horizontal	126	2.52	-	34.40	6.92	35.52
RMS	5.8838G	47.62	68.20	-20.58	41.62	3	Horizontal	126	2.52	-	34.60	6.94	35.54
PK	6.5222G	118.36	Inf	-Inf	111.57	3	Horizontal	126	2.52	-	34.89	7.30	35.40
RMS	6.5306G	106.79	Inf	-Inf	99.98	3	Horizontal	126	2.52	-	34.92	7.30	35.41
PK	7.2138G	61.89	88.20	-26.31	53.14	3	Horizontal	126	2.52	-	36.58	7.72	35.55
RMS	7.225G	50.74	68.20	-17.46	41.90	3	Horizontal	126	2.52	-	36.65	7.74	35.55

802.11ax HEW40_Nss1,(MCS0)_4TX

6525MHz Straddle 6.425-6.525GHz_TX

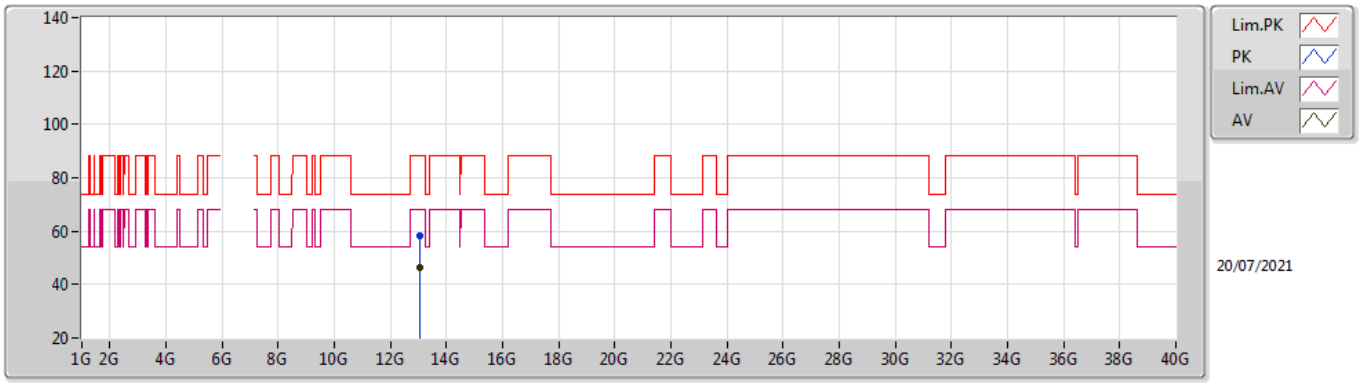


EUT Y_4TX
Setting 108
03-D-K-5

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	13.06312G	57.72	88.20	-30.48	41.54	3	Vertical	9	1.64	-	39.79	10.53	34.14
RMS	13.04792G	45.61	68.20	-22.59	29.51	3	Vertical	9	1.64	-	39.74	10.52	34.16

802.11ax HEW40_Nss1,(MCS0)_4TX

6525MHz Straddle 6.425-6.525GHz_TX

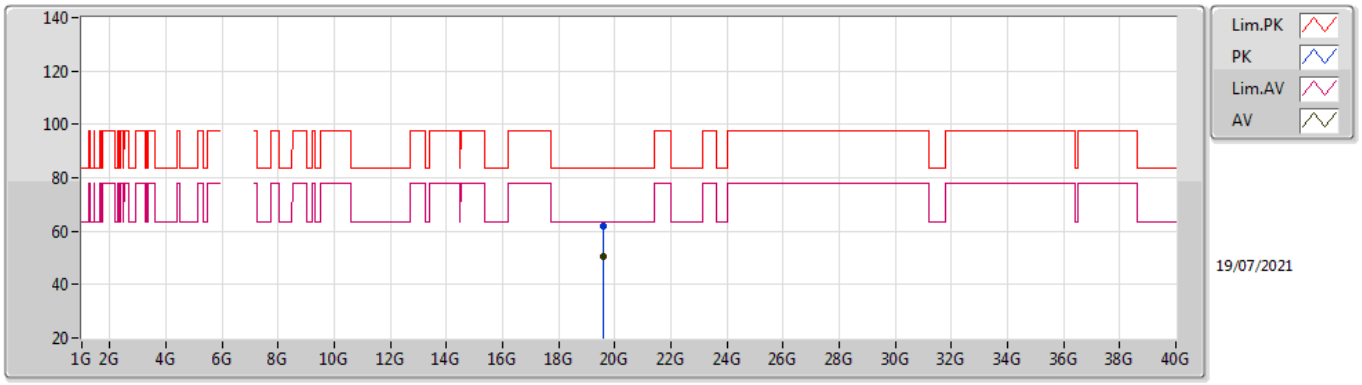


EUT Y_4TX
Setting 108
03-D-K-5

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	13.05288G	58.41	88.20	-29.79	42.27	3	Horizontal	65	1.55	-	39.76	10.53	34.15
RMS	13.05256G	46.37	68.20	-21.83	30.23	3	Horizontal	65	1.55	-	39.76	10.53	34.15

802.11ax HEW40_Nss1,(MCS0)_4TX

6525MHz Straddle 6.425-6.525GHz_TX

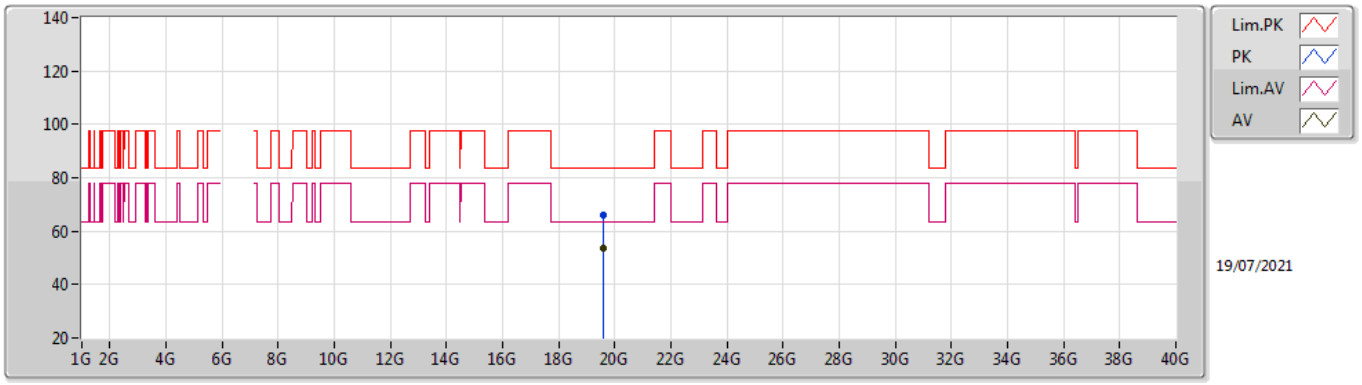


EUT Y_4TX
Setting 108
03-D-S-5

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	19.57712G	62.10	83.54	-21.44	44.83	1	Vertical	50	1.50	-	37.74	14.36	34.83
AV	19.57224G	50.57	63.54	-12.97	33.35	1	Vertical	50	1.50	-	37.74	14.36	34.88

802.11ax HEW40_Nss1,(MCS0)_4TX

6525MHz Straddle 6.425-6.525GHz_TX

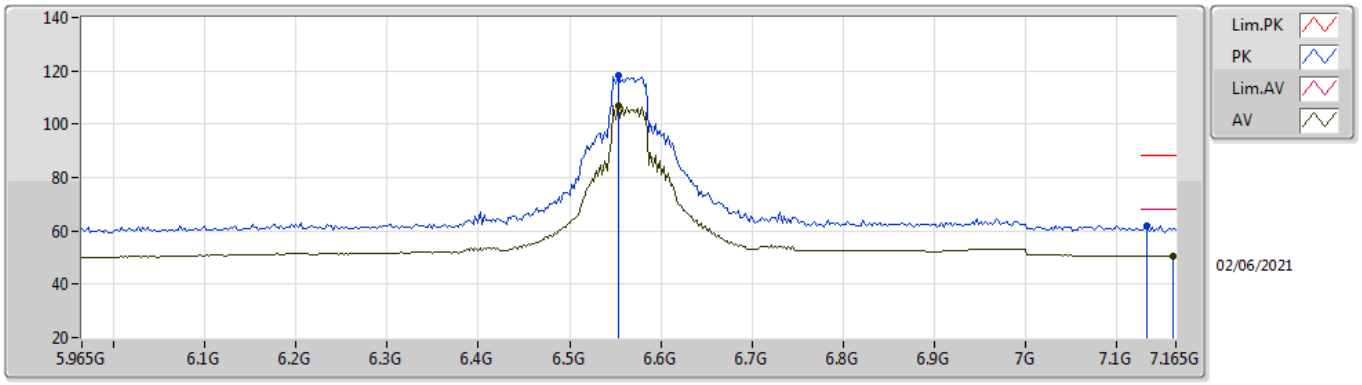


EUT Y_4TX
Setting 108
03-D-S-5

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	19.58496G	65.99	83.54	-17.55	48.66	1	Horizontal	45	1.50	-	37.73	14.36	34.76
AV	19.585G	53.82	63.54	-9.72	36.49	1	Horizontal	45	1.50	-	37.73	14.36	34.76

802.11ax HEW40_Nss1,(MCS0)_4TX

6565MHz_TX

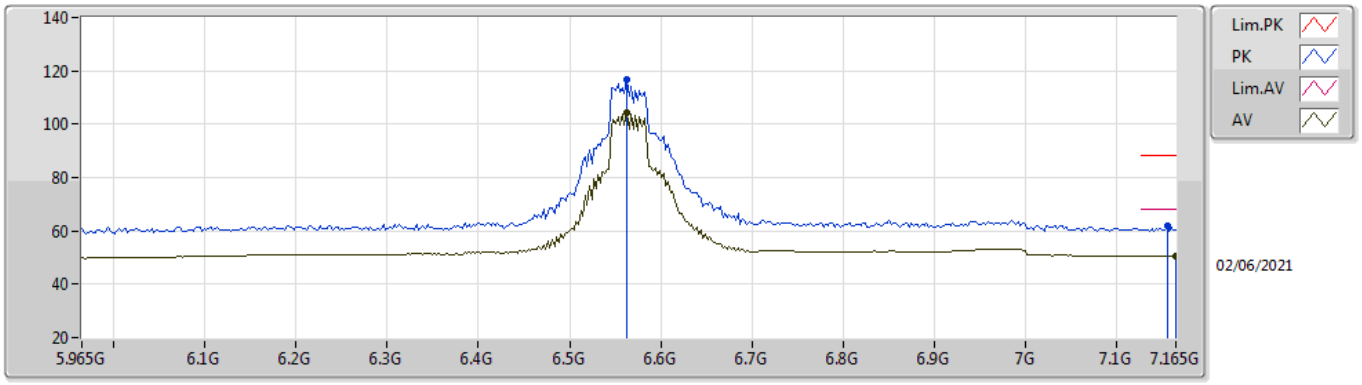


EUT Y_4TX
Setting 108
03-L-J-7-10

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	6.553G	118.17	Inf	-Inf	110.85	3	Vertical	38	1.80	-	35.01	7.30	34.99
RMS	6.553G	107.10	Inf	-Inf	99.78	3	Vertical	38	1.80	-	35.01	7.30	34.99
PK	7.1338G	61.80	88.20	-26.40	53.28	3	Vertical	38	1.80	-	36.20	7.67	35.35
RMS	7.1626G	50.59	68.20	-17.61	41.92	3	Vertical	38	1.80	-	36.35	7.68	35.36

802.11ax HEW40_Nss1,(MCS0)_4TX

6565MHz_TX

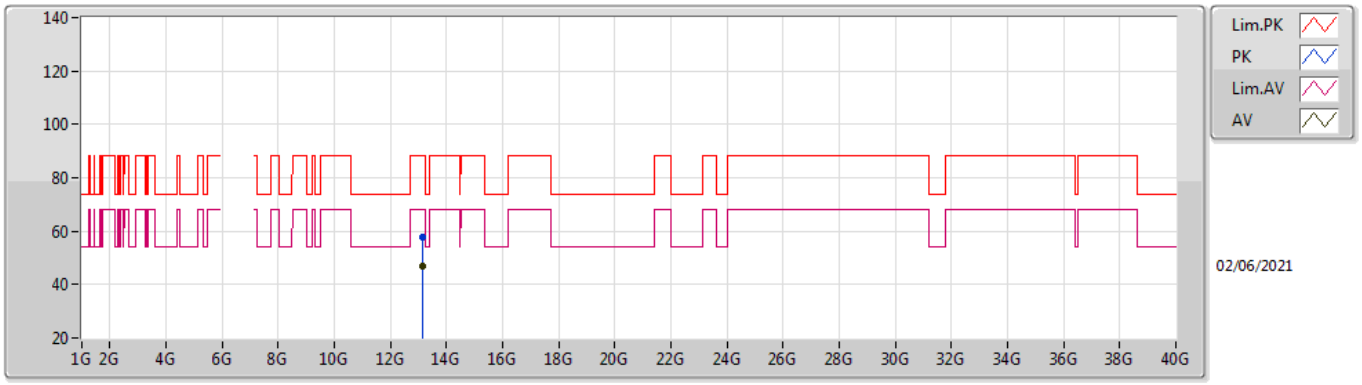


EUT Y_4TX
Setting 108
03-L-J-7-10

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	6.5626G	116.51	Inf	-Inf	109.16	3	Horizontal	135	1.96	-	35.05	7.30	35.00
RMS	6.5626G	104.17	Inf	-Inf	96.82	3	Horizontal	135	1.96	-	35.05	7.30	35.00
PK	7.1554G	61.92	88.20	-26.28	53.28	3	Horizontal	135	1.96	-	36.32	7.68	35.36
RMS	7.165G	50.59	68.20	-17.61	41.91	3	Horizontal	135	1.96	-	36.36	7.68	35.36

802.11ax HEW40_Nss1,(MCS0)_4TX

6565MHz_TX

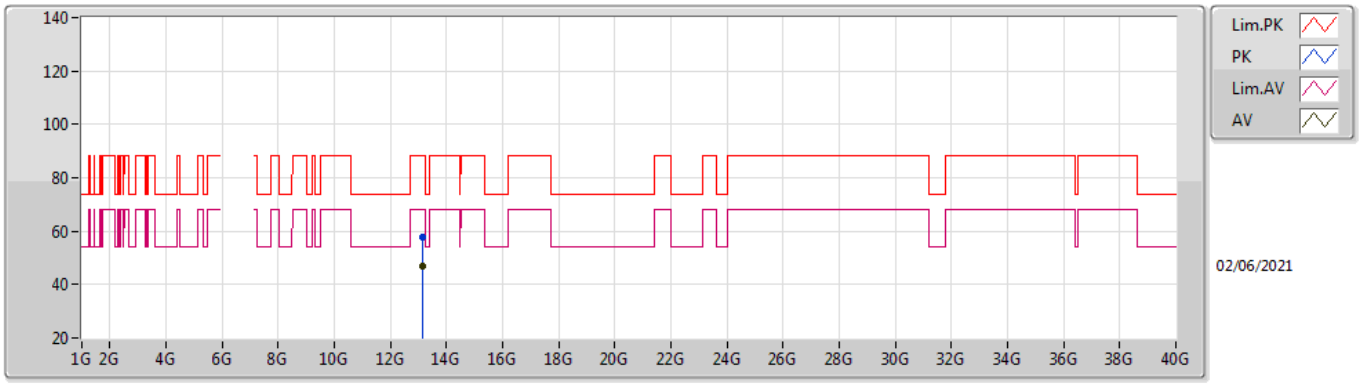


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.13048G	57.94	88.20	-30.26	40.91	3	Vertical	78	1.50	-	39.93	10.57	33.47
RMS	13.12959G	46.99	68.20	-21.21	29.97	3	Vertical	78	1.50	-	39.93	10.56	33.47

802.11ax HEW40_Nss1,(MCS0)_4TX

6565MHz_TX

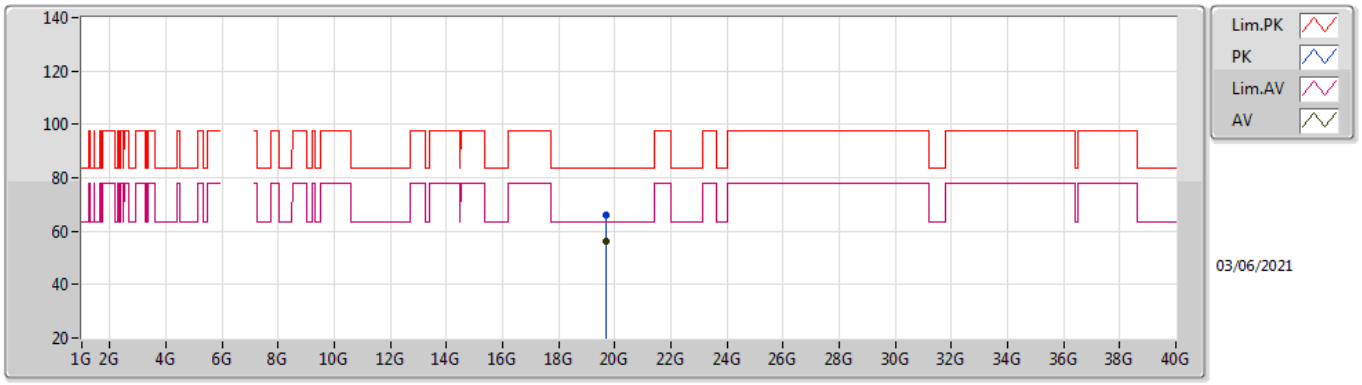


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.13081G	57.94	88.20	-30.26	40.91	3	Horizontal	56	2.89	-	39.93	10.57	33.47
RMS	13.12912G	46.76	68.20	-21.44	29.74	3	Horizontal	56	2.89	-	39.93	10.56	33.47

802.11ax HEW40_Nss1,(MCS0)_4TX

6565MHz_TX

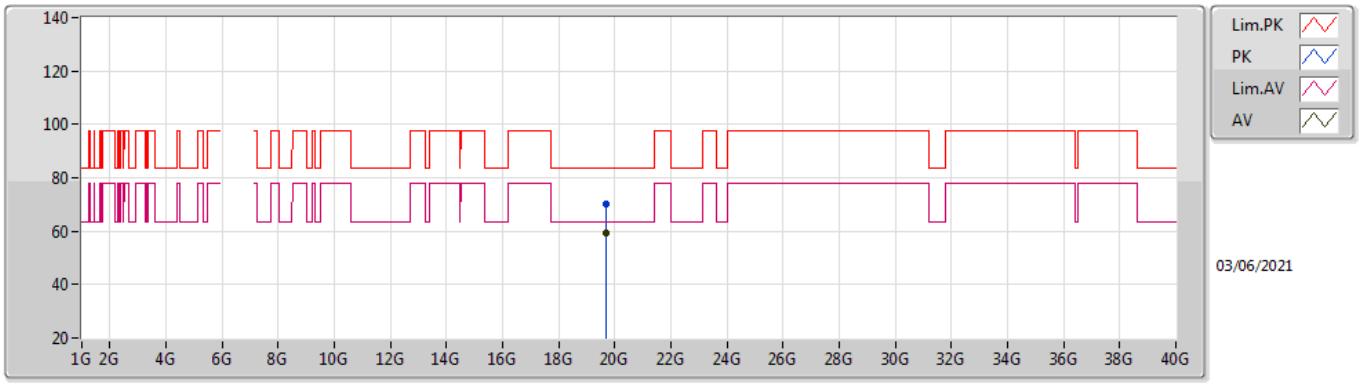


EUT Y_4TX
Setting 108
03-L-K-5

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	19.6911G	65.80	83.54	-17.74	63.80	1	Vertical	354.7	1.61	-	37.65	14.37	50.02
AV	19.7013G	56.42	63.54	-7.12	54.43	1	Vertical	354.7	1.61	-	37.64	14.37	50.02

802.11ax HEW40_Nss1,(MCS0)_4TX

6565MHz_TX

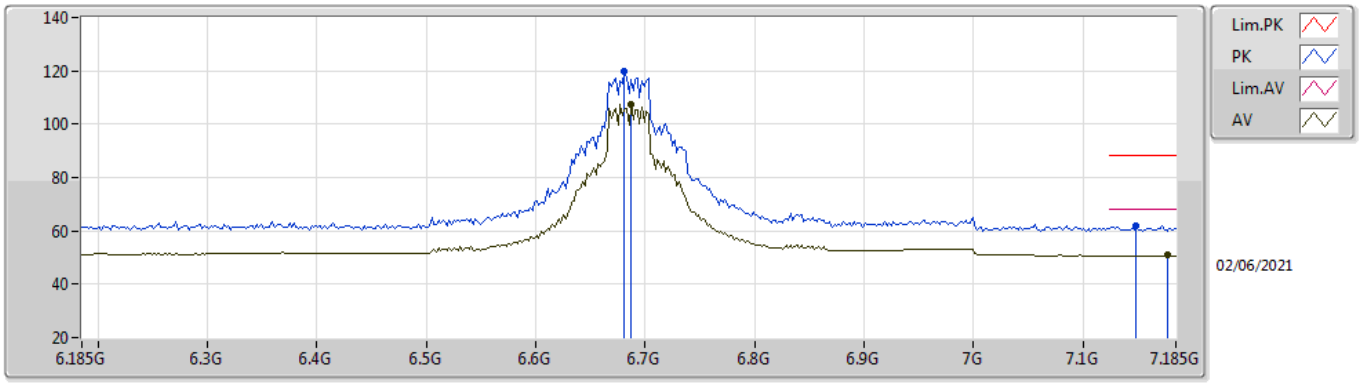


EUT Y_4TX
Setting 108
03-L-K-5

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	19.70454G	70.15	83.54	-13.39	68.16	1	Horizontal	46.8	1.50	-	37.64	14.37	50.02
AV	19.69458G	59.26	63.54	-4.28	57.27	1	Horizontal	46.8	1.50	-	37.64	14.37	50.02

802.11ax HEW40_Nss1,(MCS0)_4TX

6685MHz_TX

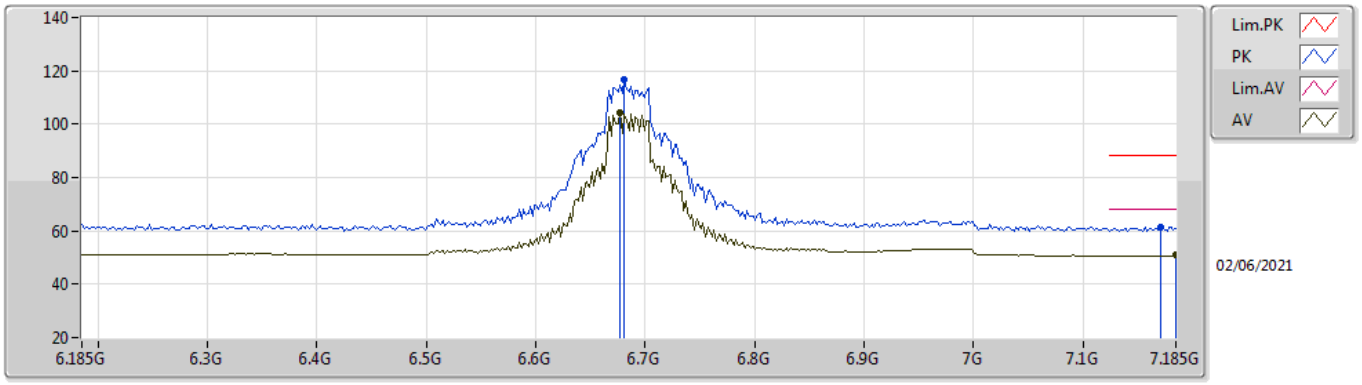


EUT Y_4TX
Setting 108
03-L-J-7-10

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	6.681G	119.99	Inf	-Inf	112.23	3	Vertical	16	1.80	-	35.46	7.38	35.08
RMS	6.687G	107.42	Inf	-Inf	99.65	3	Vertical	16	1.80	-	35.47	7.39	35.09
PK	7.149G	62.14	88.20	-26.06	53.54	3	Vertical	16	1.80	-	36.29	7.67	35.36
RMS	7.177G	50.78	68.20	-17.42	42.04	3	Vertical	16	1.80	-	36.41	7.69	35.36

802.11ax HEW40_Nss1,(MCS0)_4TX

6685MHz_TX

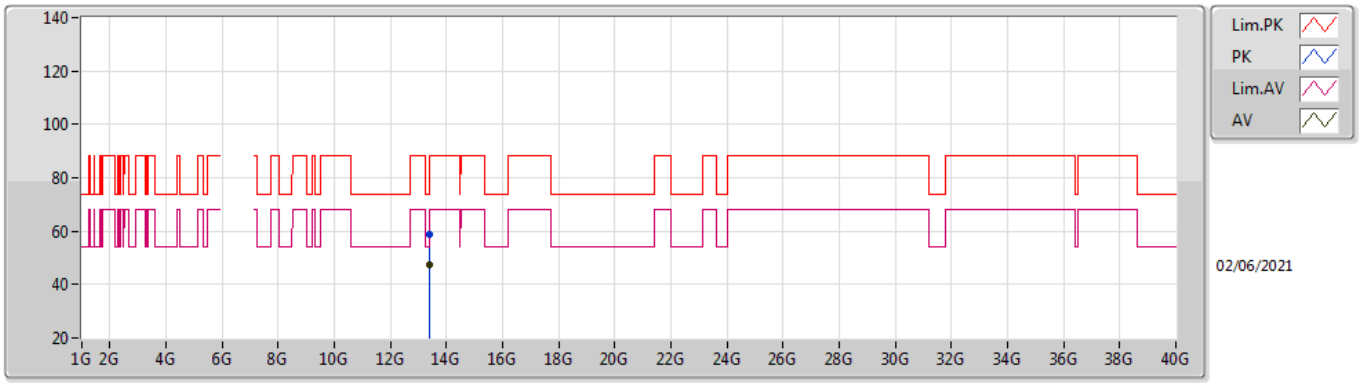


EUT Y_4TX
Setting 108
03-L-J-7-10

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	6.681G	116.48	Inf	-Inf	108.72	3	Horizontal	267	3.00	-	35.46	7.38	35.08
RMS	6.677G	104.29	Inf	-Inf	96.54	3	Horizontal	267	3.00	-	35.45	7.38	35.08
PK	7.171G	61.61	88.20	-26.59	52.90	3	Horizontal	267	3.00	-	36.38	7.69	35.36
RMS	7.185G	50.79	68.20	-17.41	42.02	3	Horizontal	267	3.00	-	36.44	7.69	35.36

802.11ax HEW40_Nss1,(MCS0)_4TX

6685MHz_TX

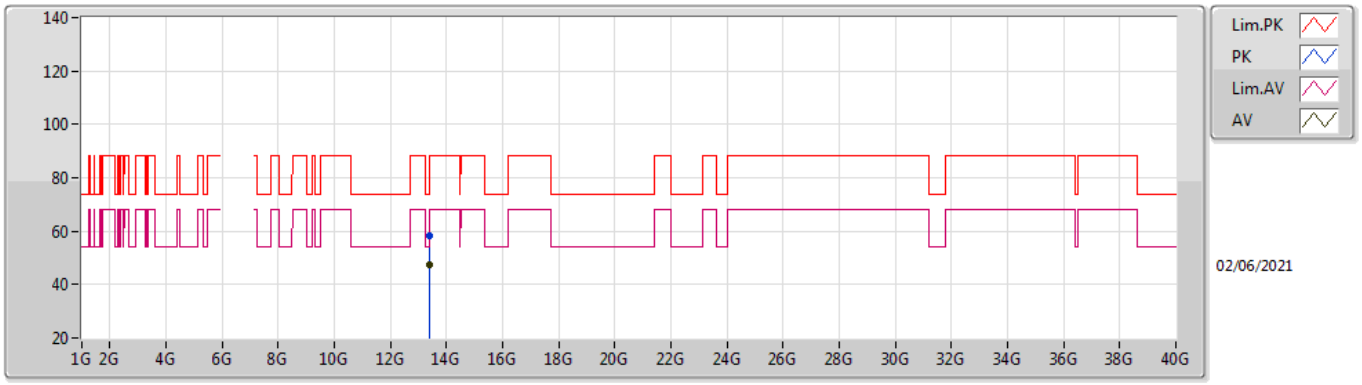


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.37G	58.75	74.00	-15.25	40.91	3	Vertical	31	1.88	-	40.44	10.69	33.29
AV	13.36908G	47.18	54.00	-6.82	29.35	3	Vertical	31	1.88	-	40.44	10.68	33.29

802.11ax HEW40_Nss1,(MCS0)_4TX

6685MHz_TX

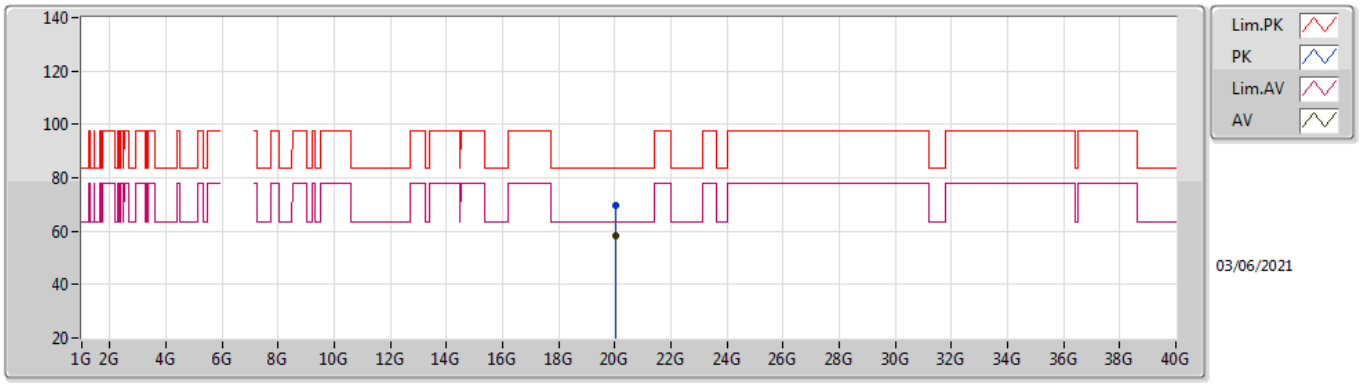


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.37044G	58.51	74.00	-15.49	40.67	3	Horizontal	59	1.25	-	40.44	10.69	33.29
AV	13.37004G	47.19	54.00	-6.81	29.35	3	Horizontal	59	1.25	-	40.44	10.69	33.29

802.11ax HEW40_Nss1,(MCS0)_4TX

6685MHz_TX

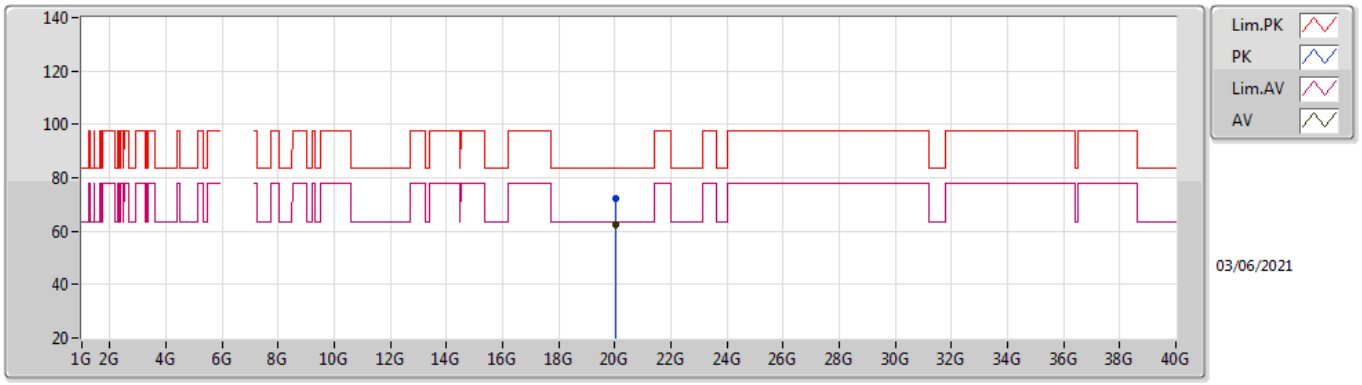


EUT Y_4TX
Setting 108
03-L-K-5

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	20.04732G	69.52	83.54	-14.02	67.58	1	Vertical	64.6	1.51	-	37.43	14.42	49.91
AV	20.0523G	58.18	63.54	-5.36	56.24	1	Vertical	64.6	1.51	-	37.43	14.42	49.91

802.11ax HEW40_Nss1,(MCS0)_4TX

6685MHz_TX

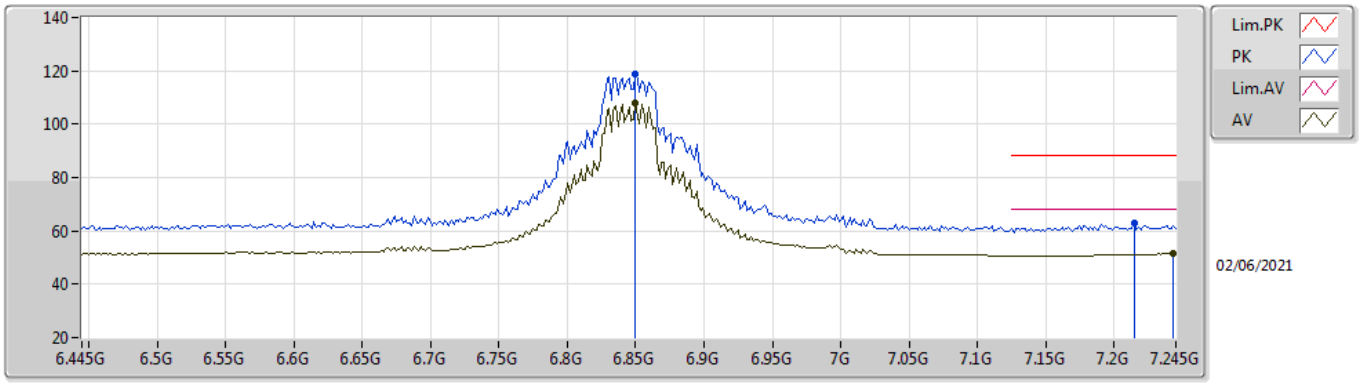


EUT Y_4TX
Setting 108
03-L-K-5

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	20.04108G	72.19	83.54	-11.35	70.26	1	Horizontal	48.7	1.50	-	37.42	14.42	49.91
AV	20.05116G	62.30	63.54	-1.24	60.36	1	Horizontal	48.7	1.50	-	37.43	14.42	49.91

802.11ax HEW40_Nss1,(MCS0)_4TX

6845MHz_TX

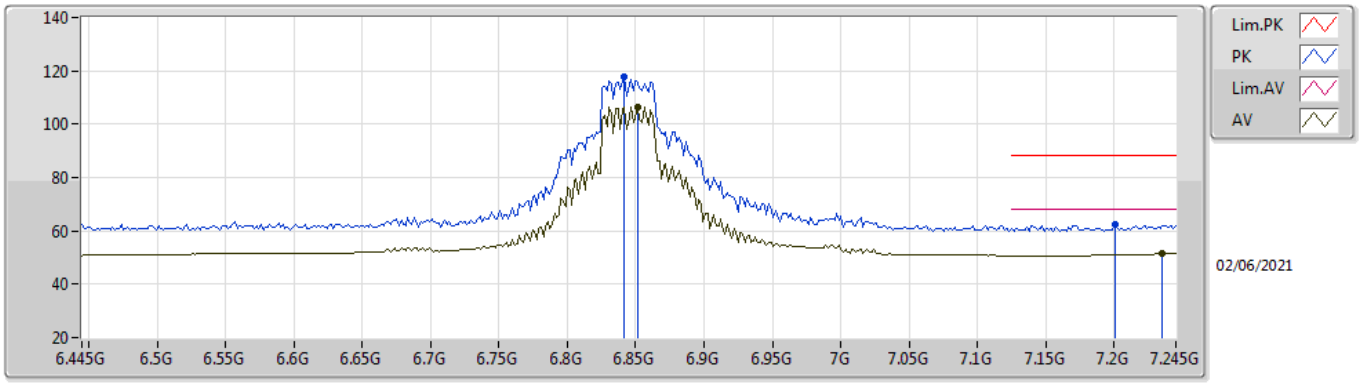


EUT Y_4TX
Setting 108
03-L-J-7-10

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	6.8498G	118.74	Inf	-Inf	110.53	3	Vertical	32	1.80	-	35.90	7.52	35.21
RMS	6.8498G	108.04	Inf	-Inf	99.83	3	Vertical	32	1.80	-	35.90	7.52	35.21
PK	7.2146G	62.82	88.20	-25.38	53.88	3	Vertical	32	1.80	-	36.59	7.72	35.37
RMS	7.2434G	51.44	68.20	-16.76	42.29	3	Vertical	32	1.80	-	36.76	7.77	35.38

802.11ax HEW40_Nss1,(MCS0)_4TX

6845MHz_TX

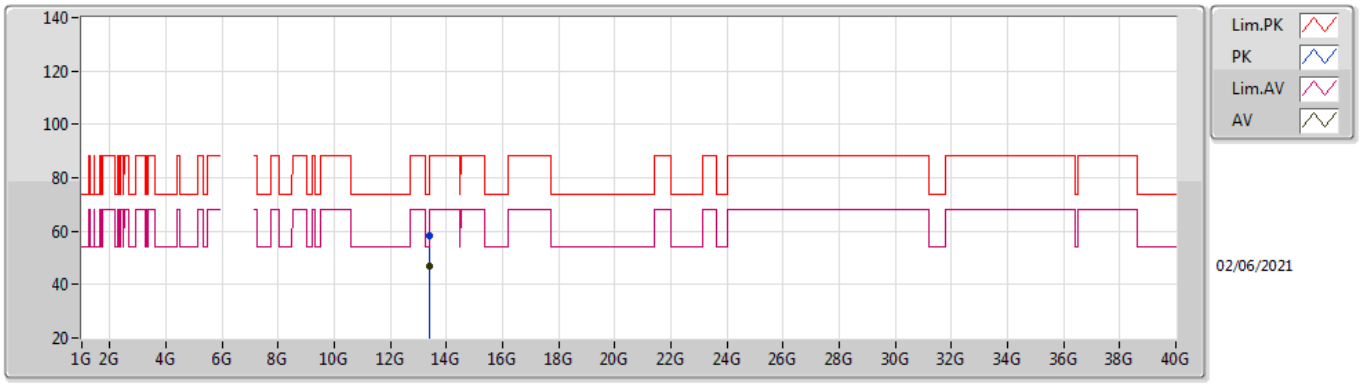


EUT Y_4TX
Setting 108
03-L-J-7-10

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	6.8418G	117.70	Inf	-Inf	109.51	3	Horizontal	120	2.37	-	35.87	7.52	35.20
RMS	6.8514G	106.60	Inf	-Inf	98.38	3	Horizontal	120	2.37	-	35.90	7.53	35.21
PK	7.2002G	62.29	88.20	-25.91	53.46	3	Horizontal	120	2.37	-	36.50	7.70	35.37
RMS	7.2354G	51.48	68.20	-16.72	42.40	3	Horizontal	120	2.37	-	36.71	7.75	35.38

802.11ax HEW40_Nss1,(MCS0)_4TX

6845MHz_TX

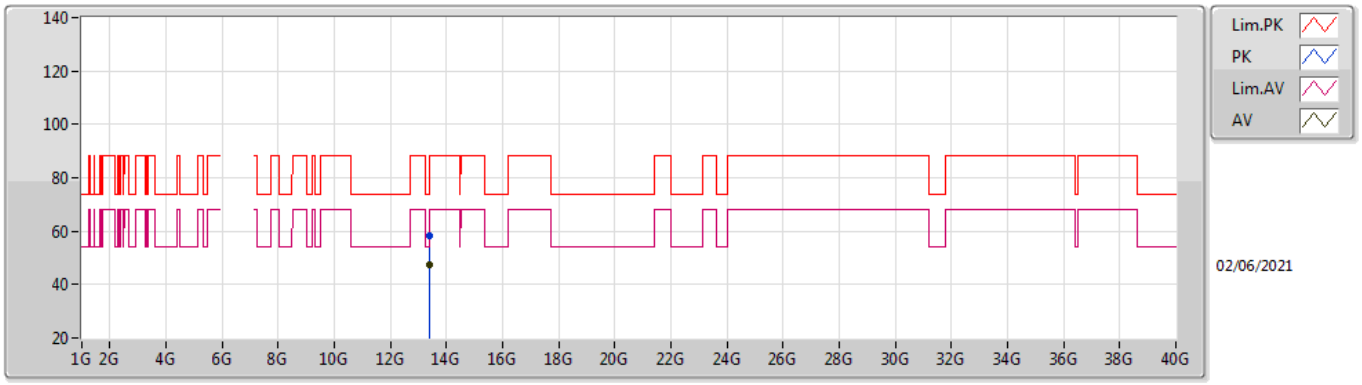


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.3699G	58.32	74.00	-15.68	40.49	3	Vertical	202	2.28	-	40.44	10.68	33.29
AV	13.37028G	47.10	54.00	-6.90	29.26	3	Vertical	202	2.28	-	40.44	10.69	33.29

802.11ax HEW40_Nss1,(MCS0)_4TX

6845MHz_TX

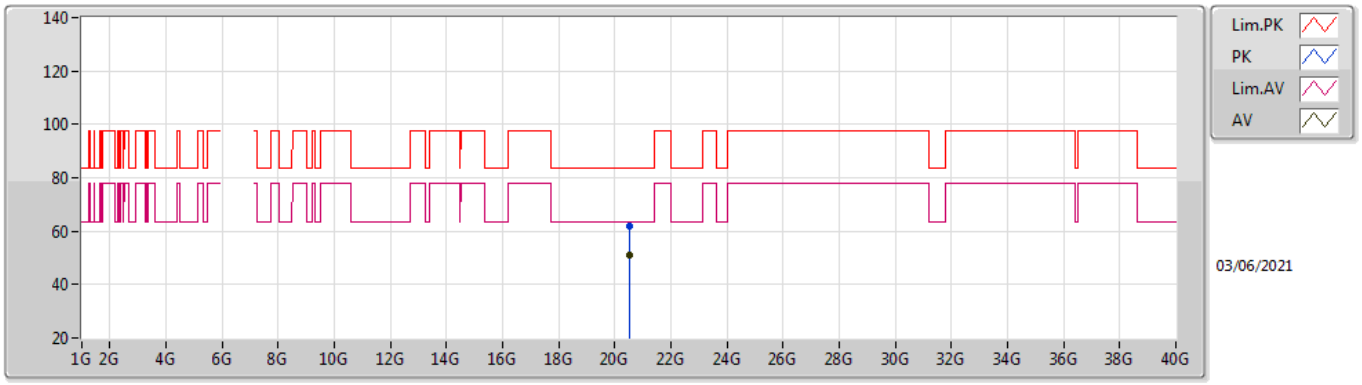


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.36976G	58.46	74.00	-15.54	40.63	3	Horizontal	127	1.74	-	40.44	10.68	33.29
AV	13.37056G	47.28	54.00	-6.72	29.44	3	Horizontal	127	1.74	-	40.44	10.69	33.29

802.11ax HEW40_Nss1,(MCS0)_4TX

6845MHz_TX

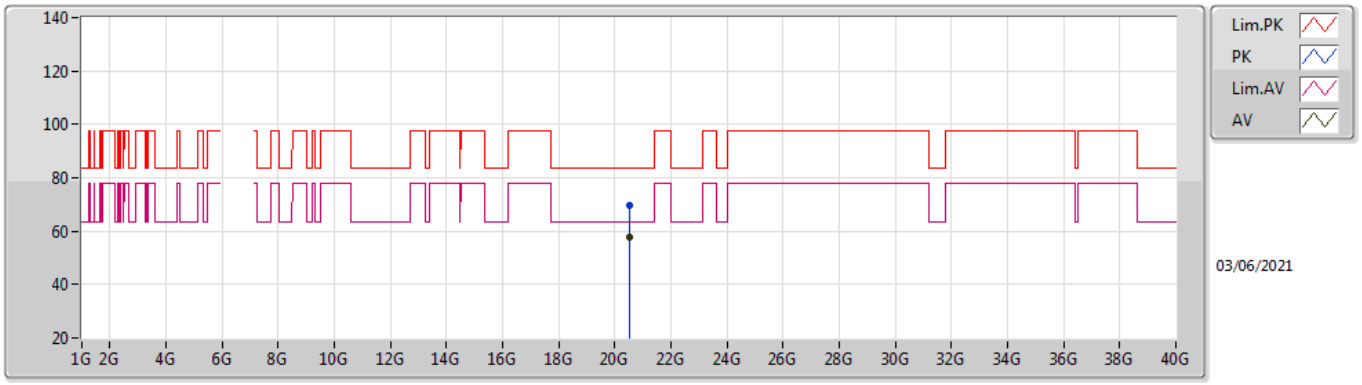


EUT Y_4TX
Setting 108
03-L-K-5

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	20.5242G	61.73	83.54	-21.81	59.37	1	Vertical	9.7	1.52	-	37.72	14.64	50.00
AV	20.52396G	50.85	63.54	-12.69	48.49	1	Vertical	9.7	1.52	-	37.72	14.64	50.00

802.11ax HEW40_Nss1,(MCS0)_4TX

6845MHz_TX

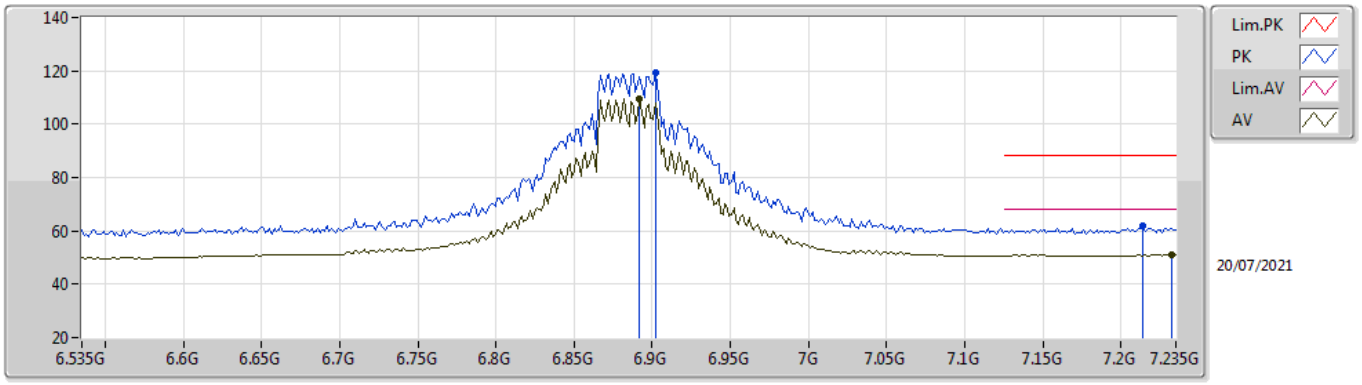


EUT Y_4TX
Setting 108
03-L-K-5

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	20.526G	69.44	83.54	-14.10	67.06	1	Horizontal	295.4	1.61	-	37.73	14.64	49.99
AV	20.53578G	57.84	63.54	-5.70	55.45	1	Horizontal	295.4	1.61	-	37.74	14.64	49.99

802.11ax HEW40_Nss1,(MCS0)_4TX

6885MHz Straddle 6.525-6.875GHz_TX

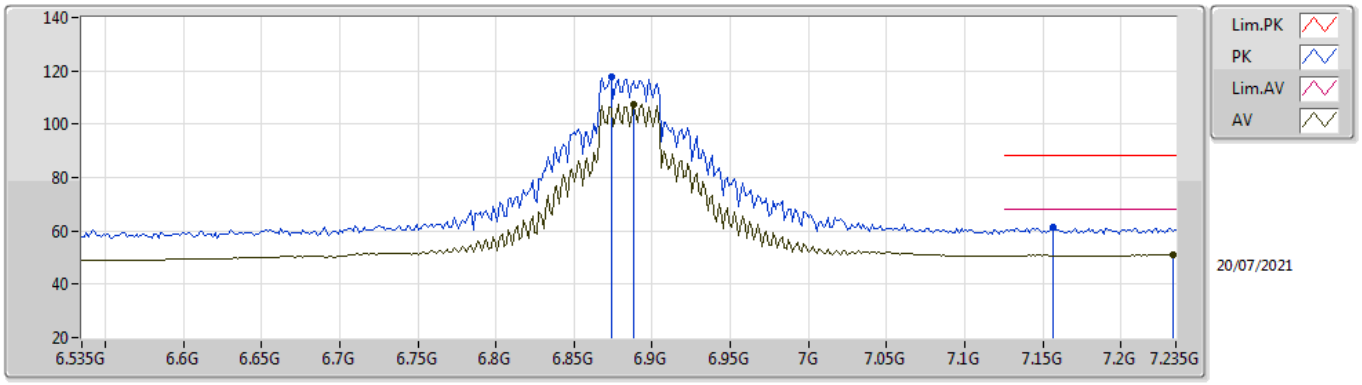


EUT Y_4TX
Setting 108
03-D-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	6.9018G	119.13	Inf	-Inf	111.25	3	Vertical	17	1.80	-	35.80	7.55	35.47
RMS	6.892G	109.48	Inf	-Inf	101.58	3	Vertical	17	1.80	-	35.82	7.55	35.47
PK	7.214G	61.86	88.20	-26.34	53.11	3	Vertical	17	1.80	-	36.58	7.72	35.55
RMS	7.2322G	50.90	68.20	-17.30	42.01	3	Vertical	17	1.80	-	36.69	7.75	35.55

802.11ax HEW40_Nss1,(MCS0)_4TX

6885MHz Straddle 6.525-6.875GHz_TX

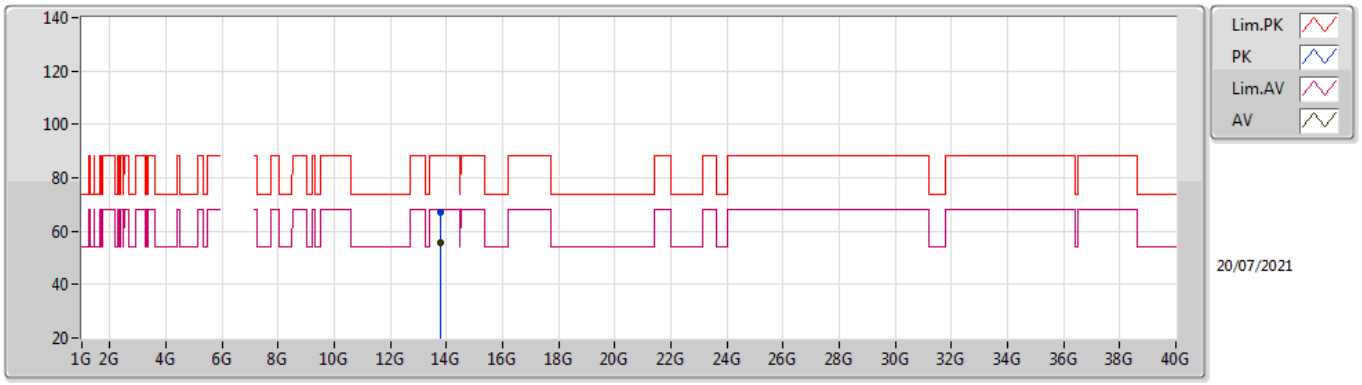


EUT Y_4TX
Setting 108
03-D-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	6.8738G	117.67	Inf	-Inf	109.75	3	Horizontal	94	2.73	-	35.85	7.54	35.47
RMS	6.8878G	107.55	Inf	-Inf	99.66	3	Horizontal	94	2.73	-	35.82	7.54	35.47
PK	7.1566G	61.38	88.20	-26.82	52.90	3	Horizontal	94	2.73	-	36.33	7.68	35.53
RMS	7.2336G	51.00	68.20	-17.20	42.10	3	Horizontal	94	2.73	-	36.70	7.75	35.55

802.11ax HEW40_Nss1,(MCS0)_4TX

6885MHz Straddle 6.525-6.875GHz_TX

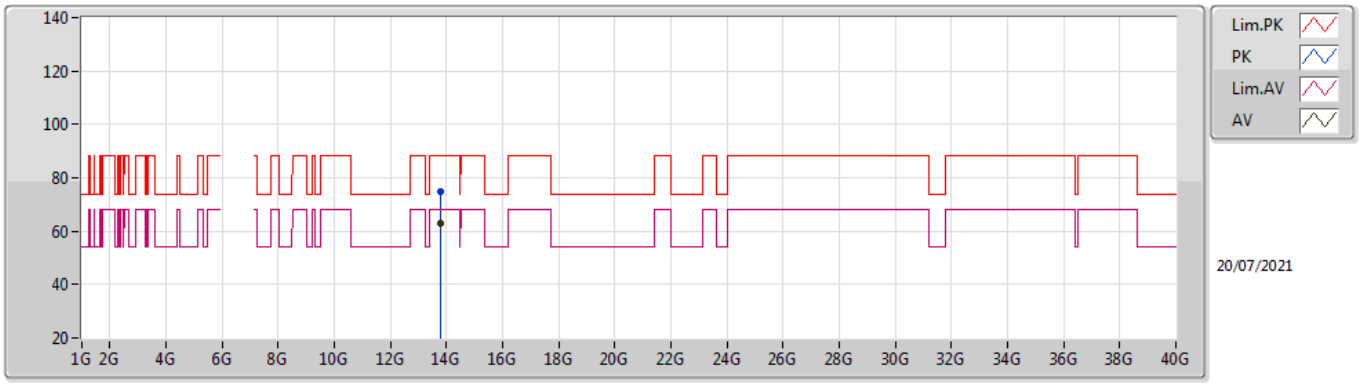


EUT Y_4TX
Setting 108
03-D-K-5

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	13.77248G	67.24	88.20	-20.96	48.98	3	Vertical	30	2.51	-	40.87	10.89	33.50
RMS	13.7708G	55.83	68.20	-12.37	37.57	3	Vertical	30	2.51	-	40.87	10.89	33.50

802.11ax HEW40_Nss1,(MCS0)_4TX

6885MHz Straddle 6.525-6.875GHz_TX

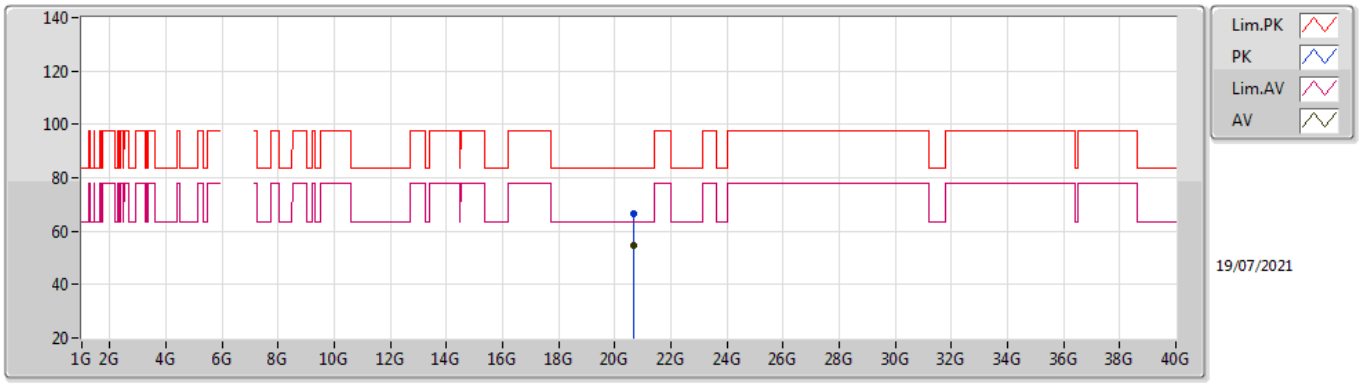


EUT Y_4TX
Setting 108
03-D-K-5

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	13.77064G	74.58	88.20	-13.62	56.32	3	Horizontal	62	1.92	-	40.87	10.89	33.50
RMS	13.77088G	62.91	68.20	-5.29	44.65	3	Horizontal	62	1.92	-	40.87	10.89	33.50

802.11ax HEW40_Nss1,(MCS0)_4TX

6885MHz Straddle 6.525-6.875GHz_TX

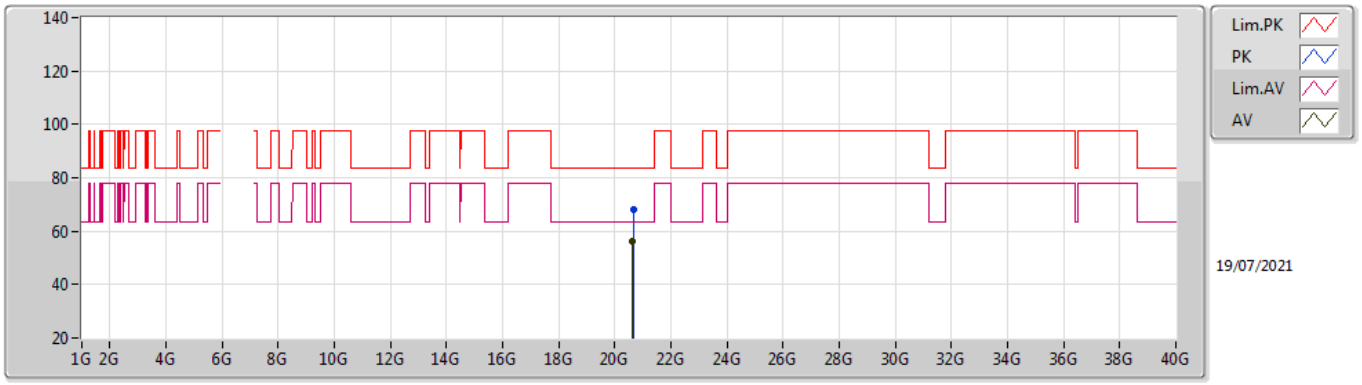


EUT Y_4TX
Setting 108
03-D-S-5

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	20.65572G	66.58	83.54	-16.96	46.09	1	Vertical	38	1.50	-	37.86	14.70	32.07
AV	20.65012G	54.63	63.54	-8.91	34.16	1	Vertical	38	1.50	-	37.85	14.69	32.07

802.11ax HEW40_Nss1,(MCS0)_4TX

6885MHz Straddle 6.525-6.875GHz_TX

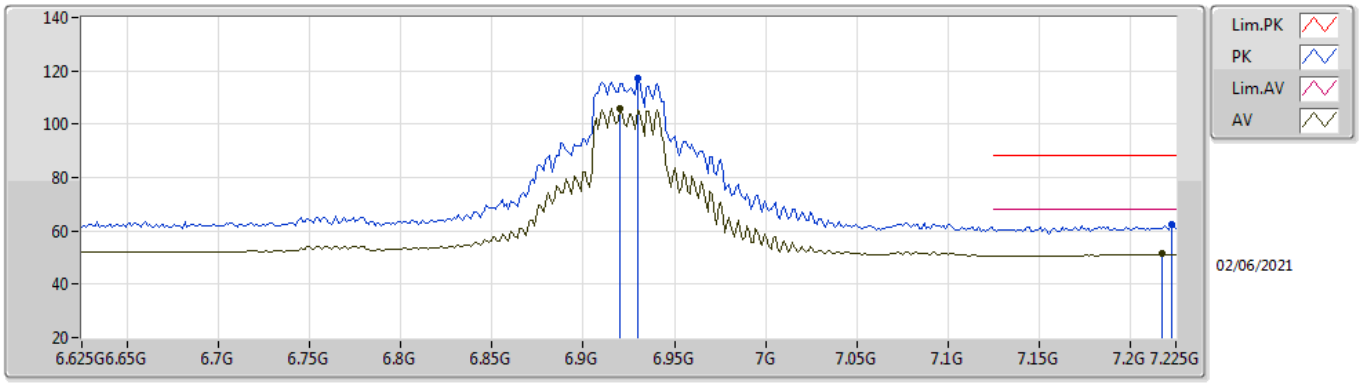


EUT Y_4TX
Setting 108
03-D-S-5

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	20.65068G	67.99	83.54	-15.55	47.52	1	Horizontal	296	1.50	-	37.85	14.69	32.07
AV	20.646G	56.14	63.54	-7.40	35.66	1	Horizontal	296	1.50	-	37.85	14.69	32.06

802.11ax HEW40_Nss1,(MCS0)_4TX

6925MHz_TX

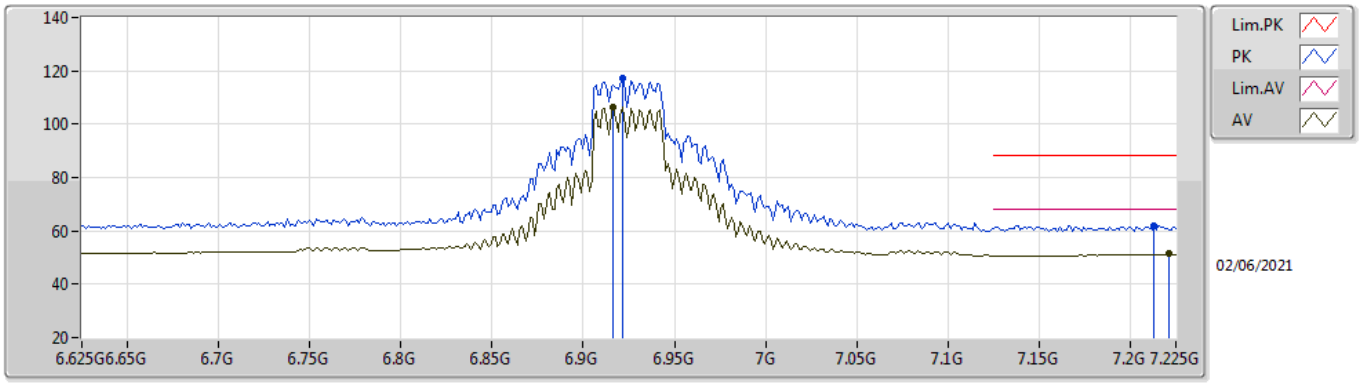


EUT Y_4TX
Setting 108
03-L-J-7-10

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	6.9298G	117.12	Inf	-Inf	108.97	3	Vertical	34	1.80	-	35.86	7.56	35.27
RMS	6.9202G	106.04	Inf	-Inf	97.90	3	Vertical	34	1.80	-	35.84	7.56	35.26
PK	7.2226G	62.26	88.20	-25.94	53.26	3	Vertical	34	1.80	-	36.64	7.73	35.37
RMS	7.2178G	51.34	88.20	-36.86	42.37	3	Vertical	34	1.80	-	36.61	7.73	35.37

802.11ax HEW40_Nss1,(MCS0)_4TX

6925MHz_TX

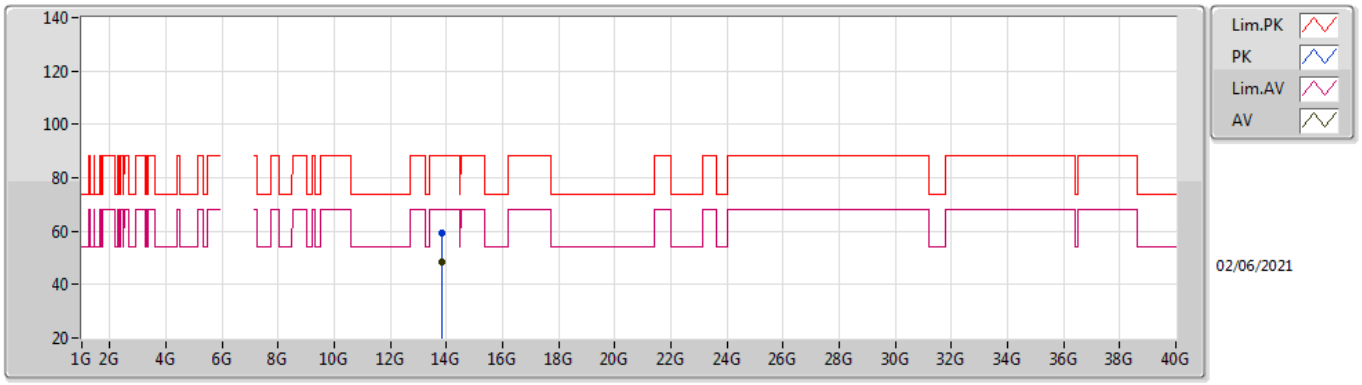


EUT Y_4TX
Setting 108
03-L-J-7-10

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	6.9214G	117.12	Inf	-Inf	108.98	3	Horizontal	118	2.34	-	35.84	7.56	35.26
RMS	6.9166G	106.22	Inf	-Inf	98.09	3	Horizontal	118	2.34	-	35.83	7.56	35.26
PK	7.213G	62.05	88.20	-26.15	53.12	3	Horizontal	118	2.34	-	36.58	7.72	35.37
RMS	7.2214G	51.30	68.20	-16.90	42.31	3	Horizontal	118	2.34	-	36.63	7.73	35.37

802.11ax HEW40_Nss1,(MCS0)_4TX

6925MHz_TX

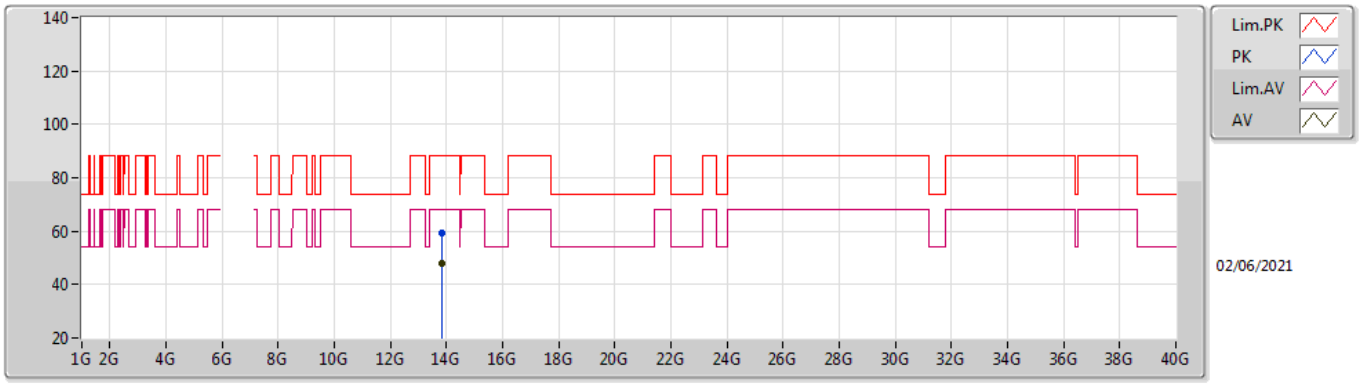


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.84939G	59.17	88.20	-29.03	40.55	3	Vertical	226	1.82	-	41.00	10.92	33.30
RMS	13.85098G	48.24	68.20	-19.96	29.61	3	Vertical	226	1.82	-	41.00	10.93	33.30

802.11ax HEW40_Nss1,(MCS0)_4TX

6925MHz_TX

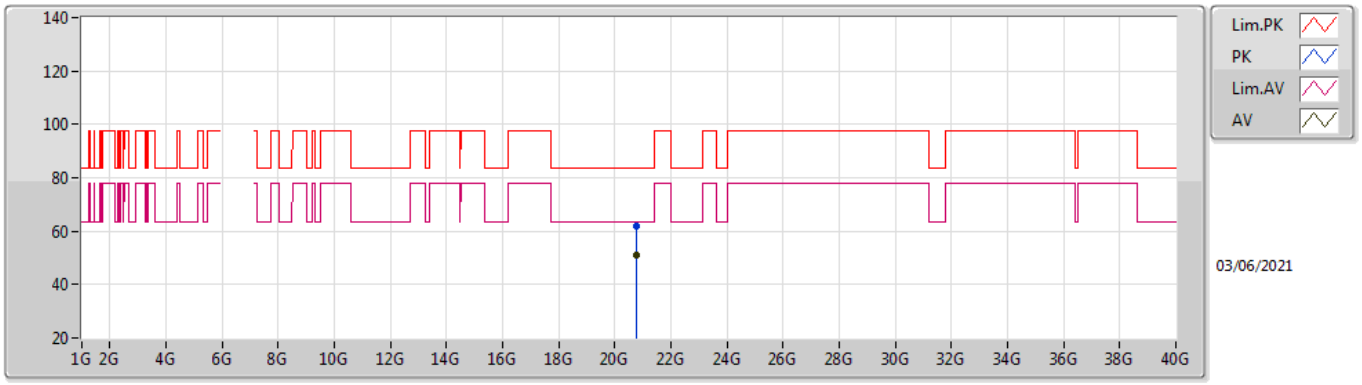


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.85083G	59.48	88.20	-28.72	40.85	3	Horizontal	189	2.87	-	41.00	10.93	33.30
RMS	13.84992G	48.14	68.20	-20.06	29.52	3	Horizontal	189	2.87	-	41.00	10.92	33.30

802.11ax HEW40_Nss1,(MCS0)_4TX

6925MHz_TX

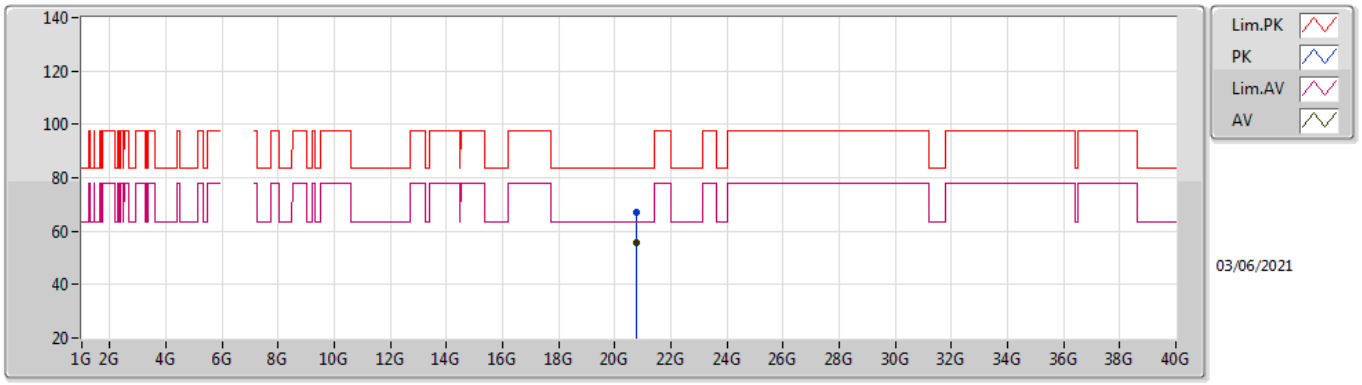


EUT Y_4TX
Setting 108
03-L-K-5

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	20.76654G	61.83	83.54	-21.71	59.07	1	Vertical	306.2	1.58	-	37.97	14.74	49.95
AV	20.77596G	50.83	63.54	-12.71	48.04	1	Vertical	306.2	1.58	-	37.98	14.75	49.94

802.11ax HEW40_Nss1,(MCS0)_4TX

6925MHz_TX

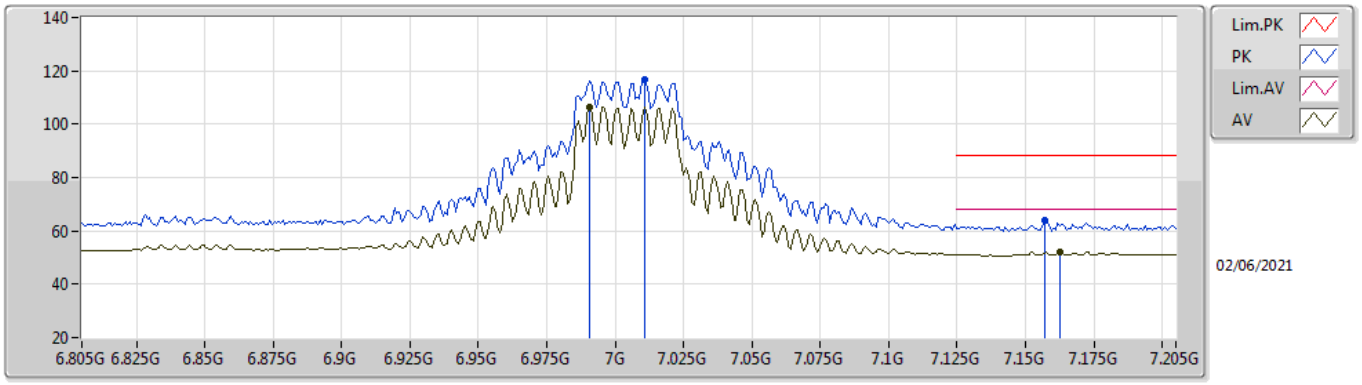


EUT Y_4TX
Setting 108
03-L-K-5

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	20.78106G	66.95	83.54	-16.59	64.16	1	Horizontal	320.4	1.56	-	37.98	14.75	49.94
AV	20.77584G	55.85	63.54	-7.69	53.06	1	Horizontal	320.4	1.56	-	37.98	14.75	49.94

802.11ax HEW40_Nss1,(MCS0)_4TX

7005MHz_TX

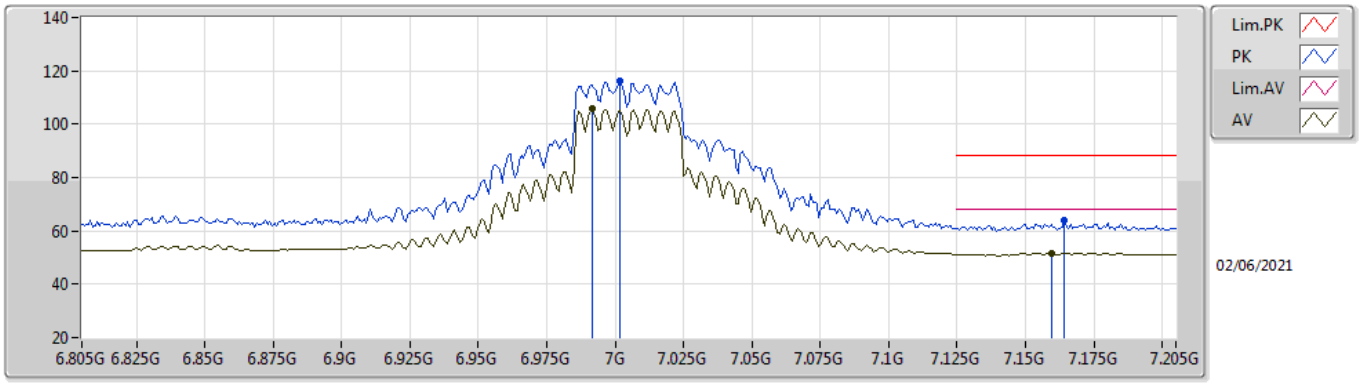


EUT Y_4TX
Setting 108
03-L-J-7-10

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	7.0106G	116.67	Inf	-Inf	108.64	3	Vertical	31	2.80	-	35.74	7.61	35.32
RMS	6.9906G	106.58	Inf	-Inf	98.55	3	Vertical	31	2.80	-	35.74	7.60	35.31
PK	7.157G	63.75	88.20	-24.45	55.10	3	Vertical	31	2.80	-	36.33	7.68	35.36
RMS	7.1626G	52.02	68.20	-16.18	43.35	3	Vertical	31	2.80	-	36.35	7.68	35.36

802.11ax HEW40_Nss1,(MCS0)_4TX

7005MHz_TX

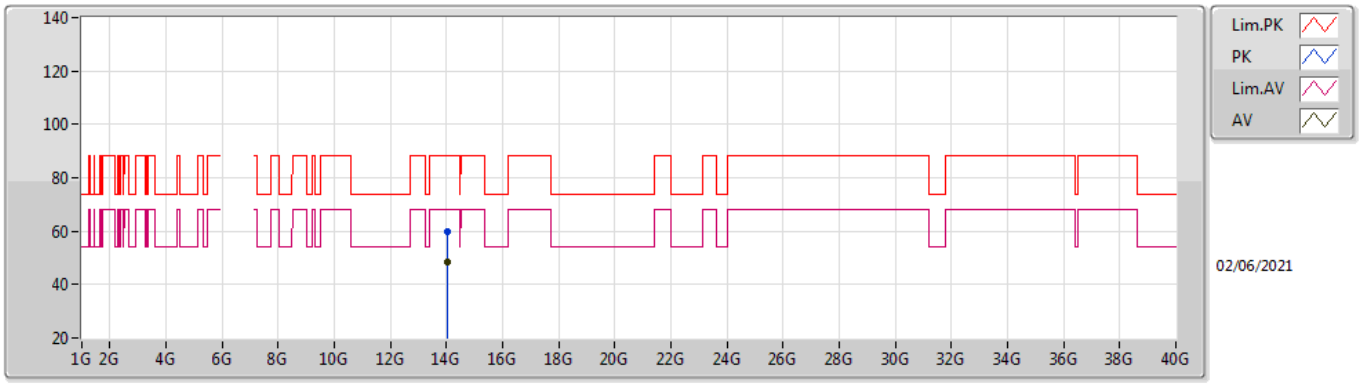


EUT Y_4TX
Setting 108
03-L-J-7-10

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	7.0018G	116.45	Inf	-Inf	108.46	3	Horizontal	119	2.32	-	35.71	7.60	35.32
RMS	6.9914G	105.88	Inf	-Inf	97.86	3	Horizontal	119	2.32	-	35.73	7.60	35.31
PK	7.1642G	63.75	88.20	-24.45	55.07	3	Horizontal	119	2.32	-	36.36	7.68	35.36
RMS	7.1594G	51.80	68.20	-16.40	43.14	3	Horizontal	119	2.32	-	36.34	7.68	35.36

802.11ax HEW40_Nss1,(MCS0)_4TX

7005MHz_TX

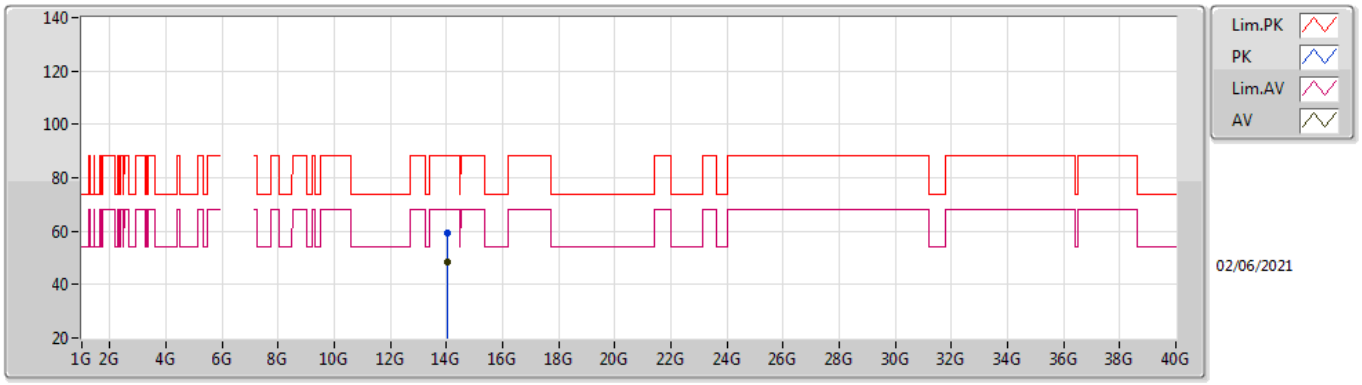


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	14.0105G	59.93	88.20	-28.27	40.95	3	Vertical	267	2.02	-	41.32	11.01	33.35
RMS	14.01096G	48.49	68.20	-19.71	29.51	3	Vertical	267	2.02	-	41.32	11.01	33.35

802.11ax HEW40_Nss1,(MCS0)_4TX

7005MHz_TX

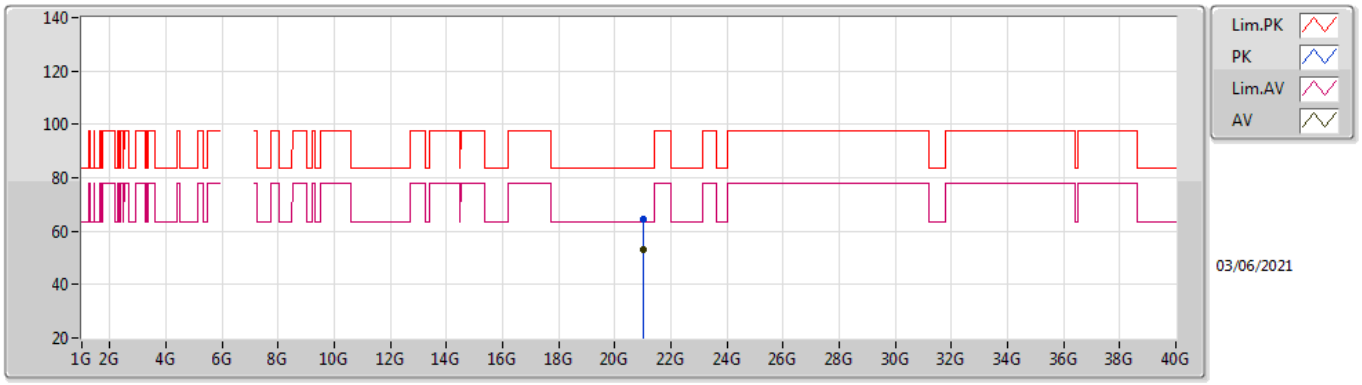


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	14.00961G	59.43	88.20	-28.77	40.46	3	Horizontal	205	2.61	-	41.32	11.00	33.35
RMS	14.00966G	48.31	68.20	-19.89	29.34	3	Horizontal	205	2.61	-	41.32	11.00	33.35

802.11ax HEW40_Nss1,(MCS0)_4TX

7005MHz_TX

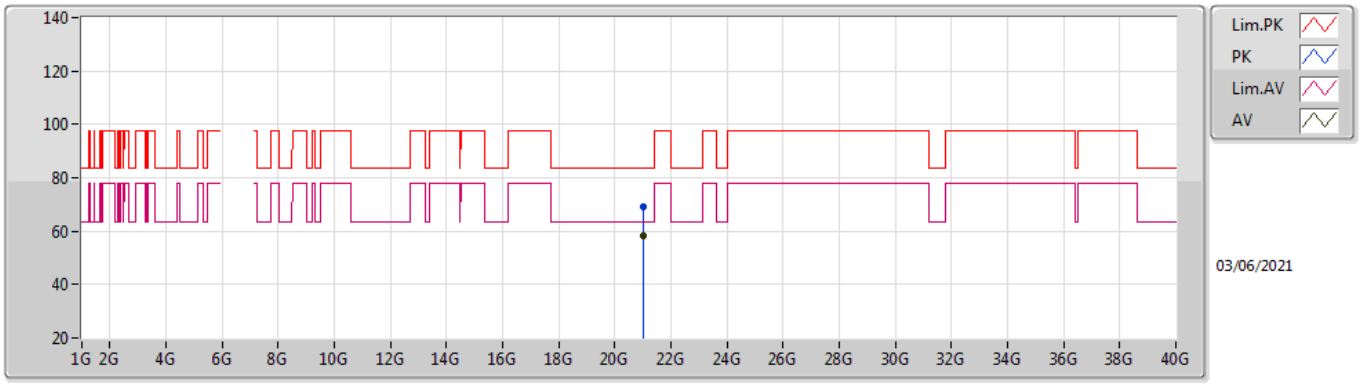


EUT Y_4TX
Setting 108
03-L-K-5

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	21.01182G	64.73	83.54	-18.81	61.57	1	Vertical	52.4	1.59	-	38.20	14.86	49.90
AV	21.01098G	53.21	63.54	-10.33	50.06	1	Vertical	52.4	1.59	-	38.20	14.85	49.90

802.11ax HEW40_Nss1,(MCS0)_4TX

7005MHz_TX

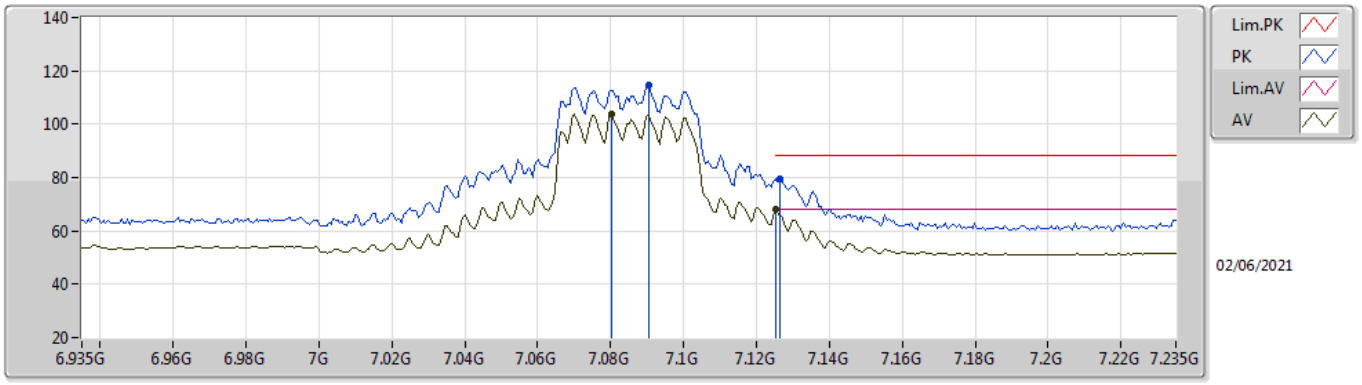


EUT Y_4TX
Setting 108
03-L-K-5

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	21.0057G	69.10	83.54	-14.44	65.95	1	Horizontal	290.6	1.68	-	38.20	14.85	49.90
AV	21.01578G	58.07	63.54	-5.47	54.92	1	Horizontal	290.6	1.68	-	38.19	14.86	49.90

802.11ax HEW40_Nss1,(MCS0)_4TX

7085MHz_TX

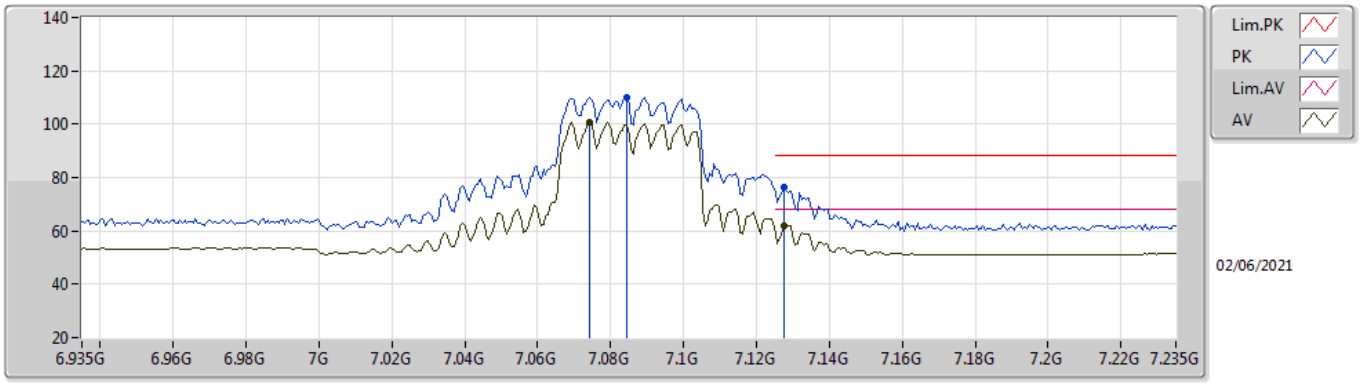


EUT Y_4TX
Setting 75
03-L-J-7-10

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	7.0904G	114.78	Inf	-Inf	106.49	3	Vertical	34	1.64	-	35.98	7.65	35.34
RMS	7.0802G	103.75	Inf	-Inf	95.49	3	Vertical	34	1.64	-	35.96	7.64	35.34
PK	7.1264G	79.70	88.20	-8.50	71.23	3	Vertical	34	1.64	-	36.16	7.66	35.35
RMS	7.1252G	67.97	68.20	-0.23	59.51	3	Vertical	34	1.64	-	36.15	7.66	35.35

802.11ax HEW40_Nss1,(MCS0)_4TX

7085MHz_TX

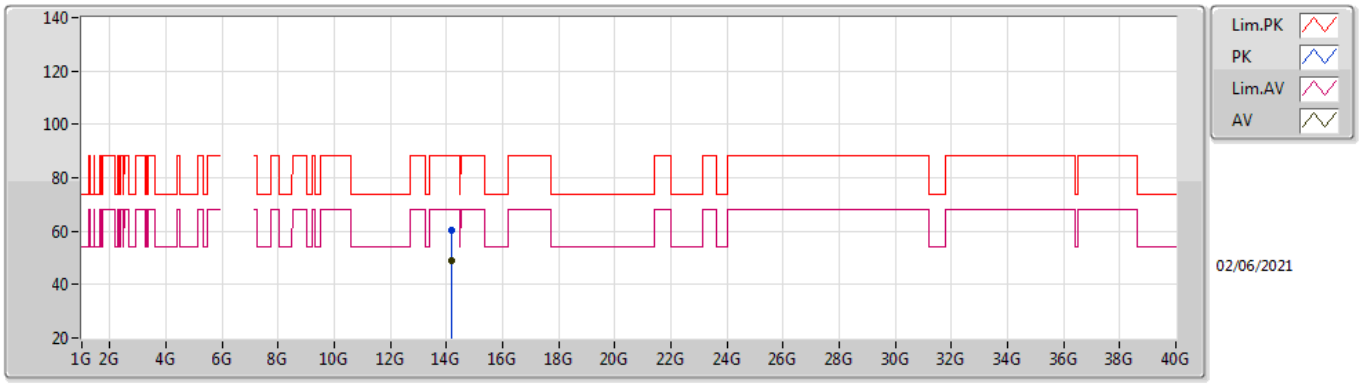


EUT Y_4TX
Setting 75
03-L-J-7-10

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	7.0844G	110.12	Inf	-Inf	101.85	3	Horizontal	83	1.80	-	35.97	7.64	35.34
RMS	7.0742G	100.66	Inf	-Inf	92.41	3	Horizontal	83	1.80	-	35.95	7.64	35.34
PK	7.1276G	76.13	88.20	-12.07	67.65	3	Horizontal	83	1.80	-	36.17	7.66	35.35
RMS	7.1276G	61.86	68.20	-6.34	53.38	3	Horizontal	83	1.80	-	36.17	7.66	35.35

802.11ax HEW40_Nss1,(MCS0)_4TX

7085MHz_TX

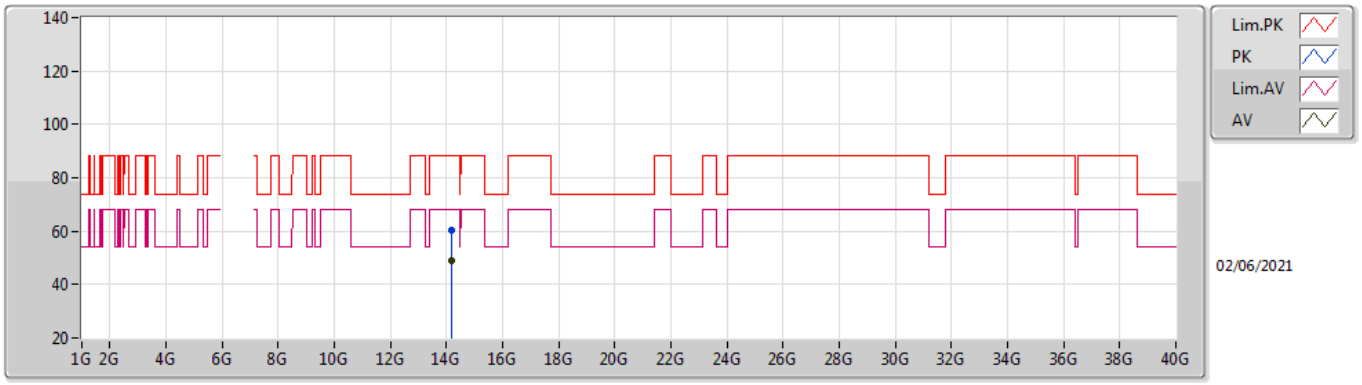


EUT Y_4TX
Setting 75
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	14.16936G	60.40	88.20	-27.80	41.21	3	Vertical	81	1.56	-	41.64	11.08	33.53
RMS	14.17081G	49.04	68.20	-19.16	29.84	3	Vertical	81	1.56	-	41.64	11.09	33.53

802.11ax HEW40_Nss1,(MCS0)_4TX

7085MHz_TX

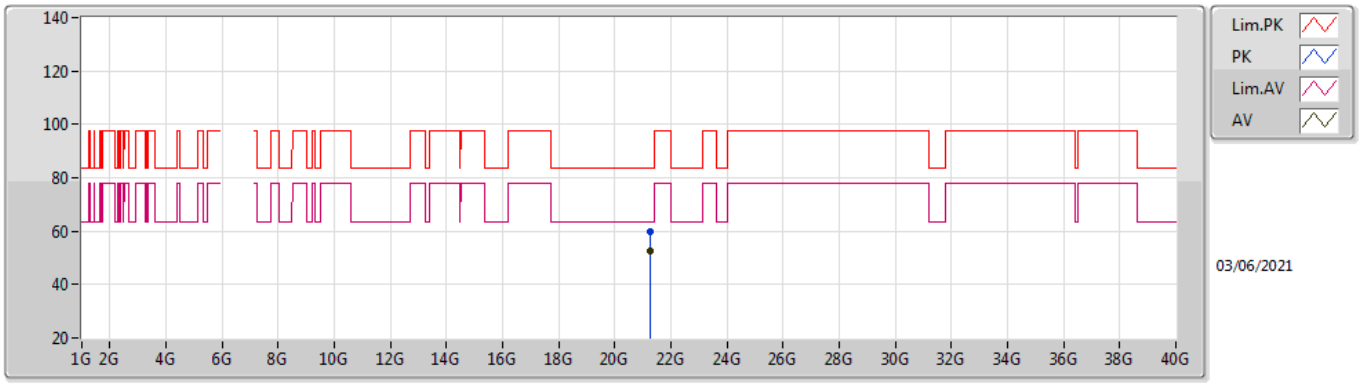


EUT Y_4TX
Setting 75
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	14.17014G	60.26	88.20	-27.94	41.06	3	Horizontal	284	1.77	-	41.64	11.09	33.53
RMS	14.17086G	49.04	68.20	-19.16	29.84	3	Horizontal	284	1.77	-	41.64	11.09	33.53

802.11ax HEW40_Nss1,(MCS0)_4TX

7085MHz_TX

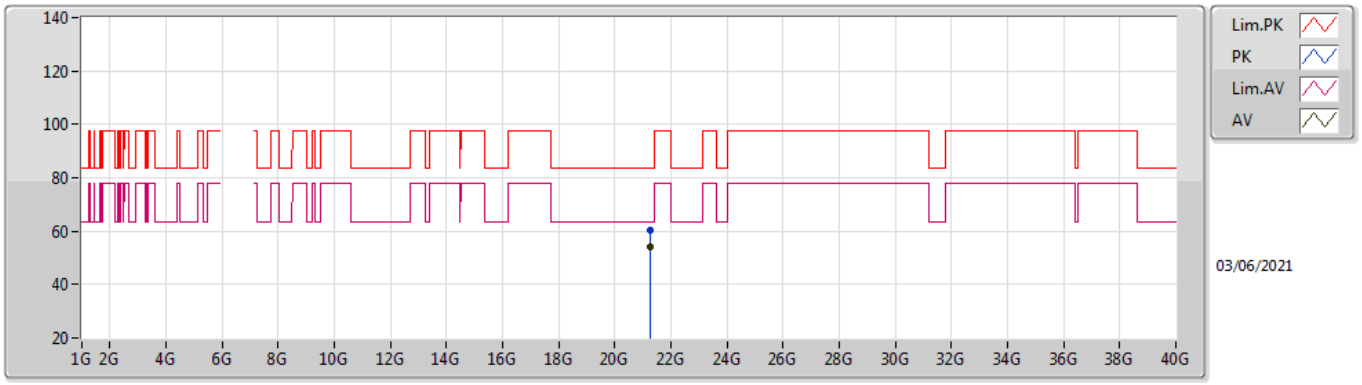


EUT Y_4TX
Setting 75
03-L-K-5

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	21.25524G	59.90	83.54	-23.64	56.74	1	Vertical	172.2	1.49	-	38.10	14.96	49.90
AV	21.25512G	52.51	63.54	-11.03	49.35	1	Vertical	172.2	1.49	-	38.10	14.96	49.90

802.11ax HEW40_Nss1,(MCS0)_4TX

7085MHz_TX

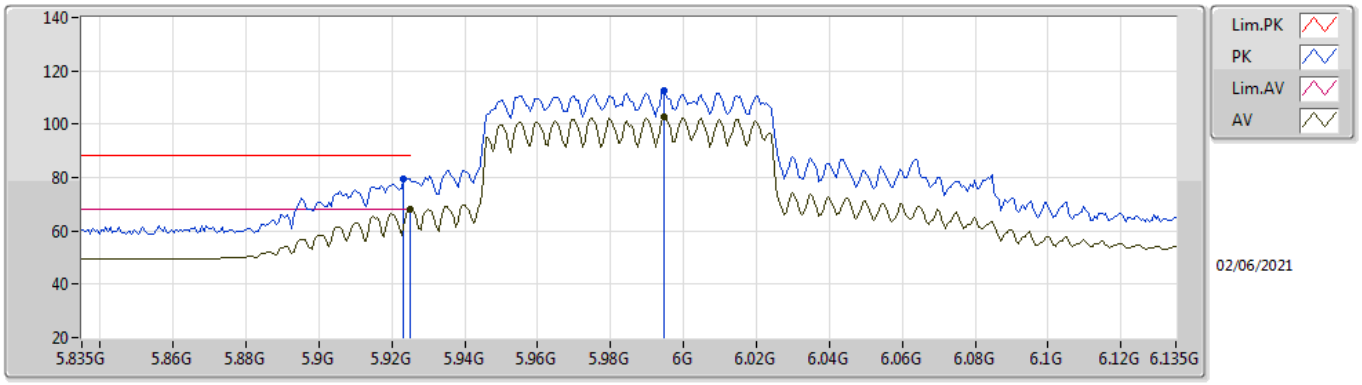


EUT Y_4TX
Setting 75
03-L-K-5

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	21.2553G	60.36	83.54	-23.18	57.20	1	Horizontal	211.4	1.50	-	38.10	14.96	49.90
AV	21.25506G	53.88	63.54	-9.66	50.72	1	Horizontal	211.4	1.50	-	38.10	14.96	49.90

802.11ax HEW80_Nss1,(MCS0)_4TX

5985MHz_TX

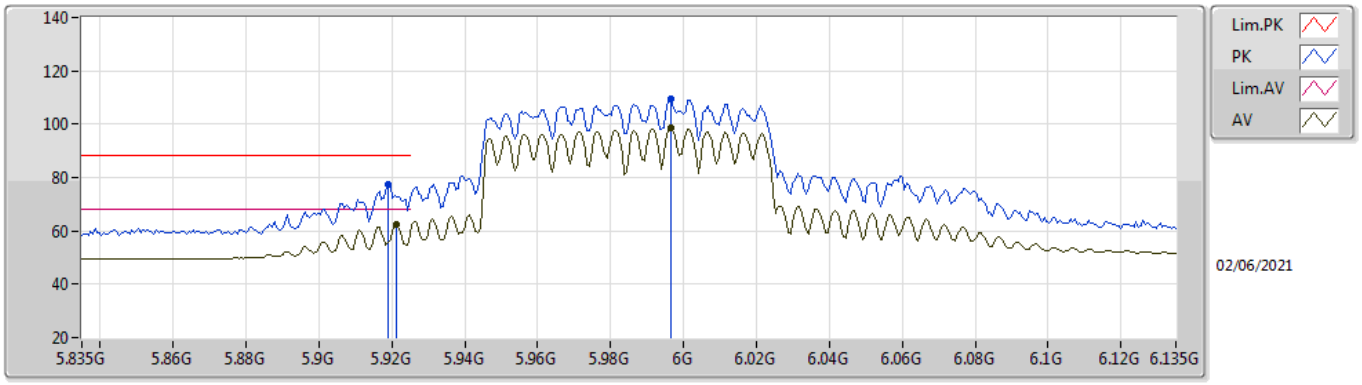


EUT Y_4TX
Setting 76
03-L-J-7-10

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	5.9232G	79.69	88.20	-8.51	73.00	3	Vertical	70	1.77	-	34.65	6.96	34.92
RMS	5.925G	68.07	68.20	-0.13	61.38	3	Vertical	70	1.77	-	34.65	6.96	34.92
PK	5.9946G	112.65	Inf	-Inf	105.88	3	Vertical	70	1.77	-	34.69	7.00	34.92
RMS	5.9946G	102.78	Inf	-Inf	96.01	3	Vertical	70	1.77	-	34.69	7.00	34.92

802.11ax HEW80_Nss1,(MCS0)_4TX

5985MHz_TX

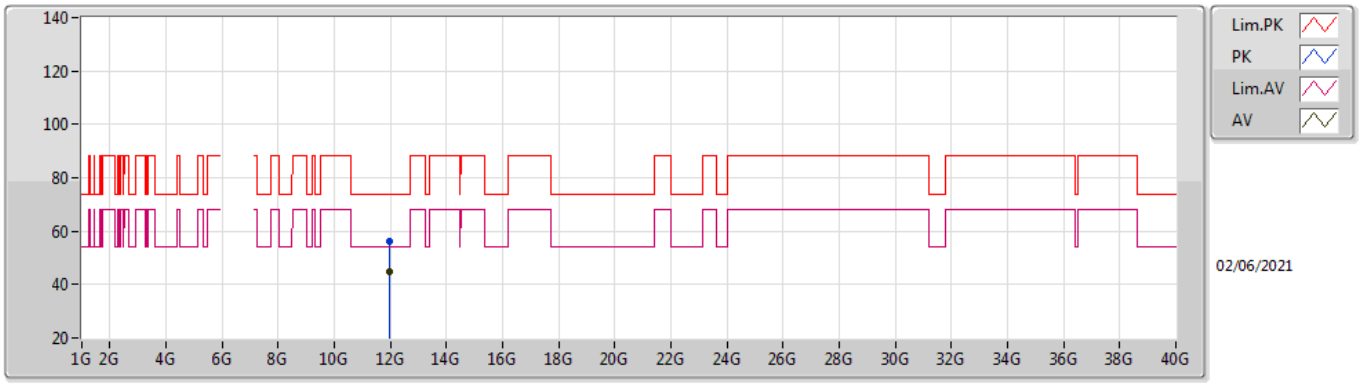


EUT Y_4TX
Setting 76
03-L-J-7-10

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	5.919G	77.53	88.20	-10.67	70.83	3	Horizontal	50	1.80	-	34.66	6.96	34.92
RMS	5.9214G	62.40	68.20	-5.80	55.70	3	Horizontal	50	1.80	-	34.66	6.96	34.92
PK	5.9964G	109.56	Inf	-Inf	102.79	3	Horizontal	50	1.80	-	34.69	7.00	34.92
RMS	5.9964G	98.59	Inf	-Inf	91.82	3	Horizontal	50	1.80	-	34.69	7.00	34.92

802.11ax HEW80_Nss1,(MCS0)_4TX

5985MHz_TX

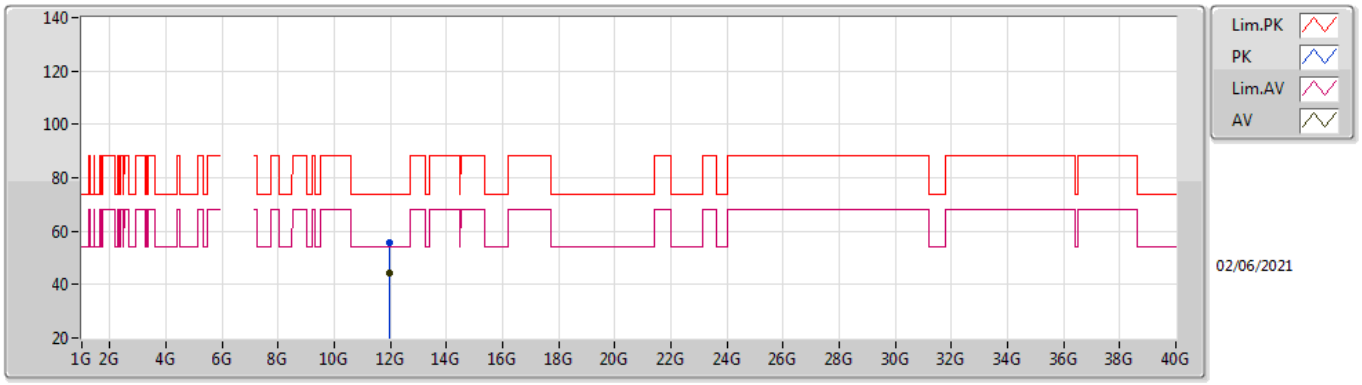


EUT Y_4TX
Setting 76
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.96964G	56.06	74.00	-17.94	41.33	3	Vertical	349	1.98	-	39.50	9.99	34.76
AV	11.97079G	44.69	54.00	-9.31	29.96	3	Vertical	349	1.98	-	39.50	9.99	34.76

802.11ax HEW80_Nss1,(MCS0)_4TX

5985MHz_TX

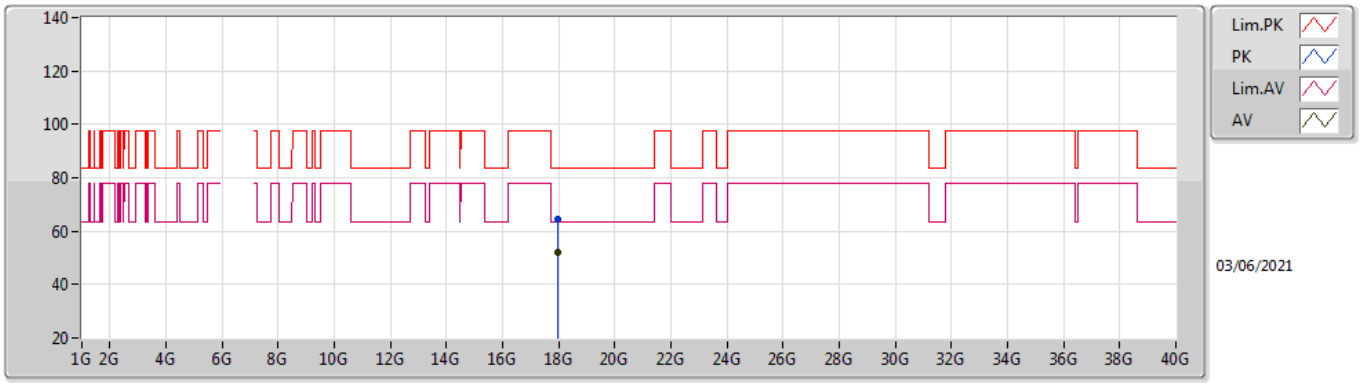


EUT Y_4TX
Setting 76
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.97076G	55.84	74.00	-18.16	41.11	3	Horizontal	316	1.92	-	39.50	9.99	34.76
AV	11.96926G	44.45	54.00	-9.55	29.72	3	Horizontal	316	1.92	-	39.50	9.99	34.76

802.11ax HEW80_Nss1,(MCS0)_4TX

5985MHz_TX

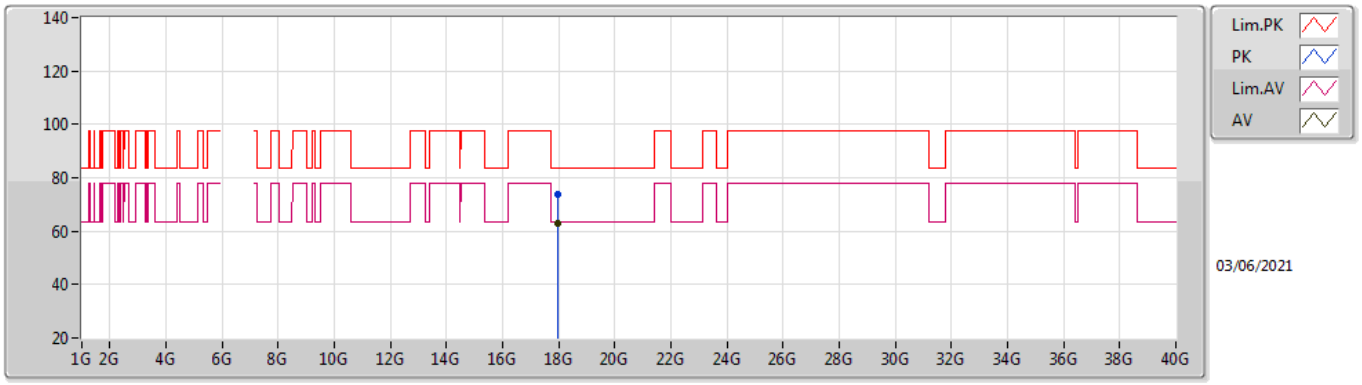


EUT Y_4TX
Setting 76
03-L-K-5

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	17.95758G	64.49	83.54	-19.05	63.19	1	Vertical	350	1.51	-	37.21	14.17	50.08
AV	17.9577G	51.98	63.54	-11.56	50.68	1	Vertical	350	1.51	-	37.21	14.17	50.08

802.11ax HEW80_Nss1,(MCS0)_4TX

5985MHz_TX

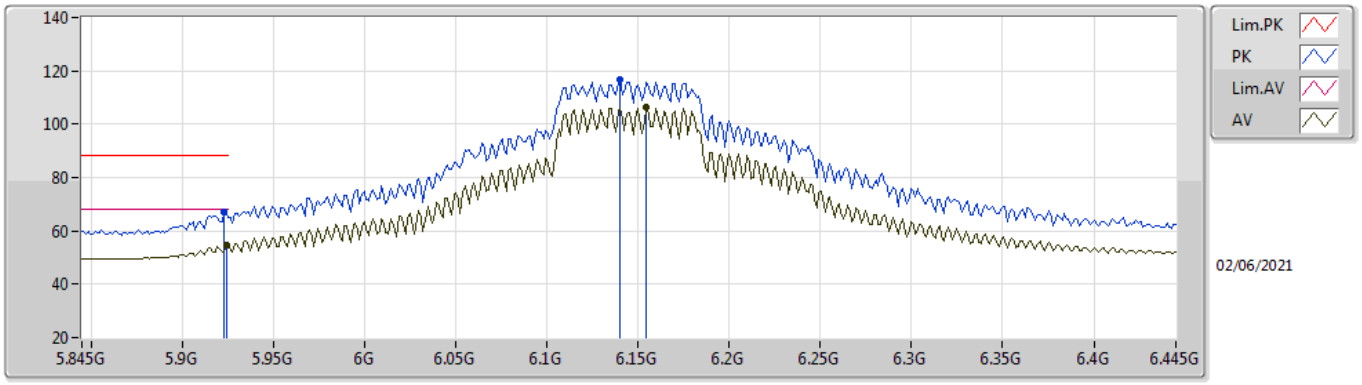


EUT Y_4TX
Setting 76
03-L-K-5

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	17.9577G	74.01	83.54	-9.53	72.71	1	Horizontal	61	1.50	-	37.21	14.17	50.08
AV	17.96274G	62.88	63.54	-0.66	61.58	1	Horizontal	61	1.50	-	37.22	14.18	50.10

802.11ax HEW80_Nss1,(MCS0)_4TX

6145MHz_TX

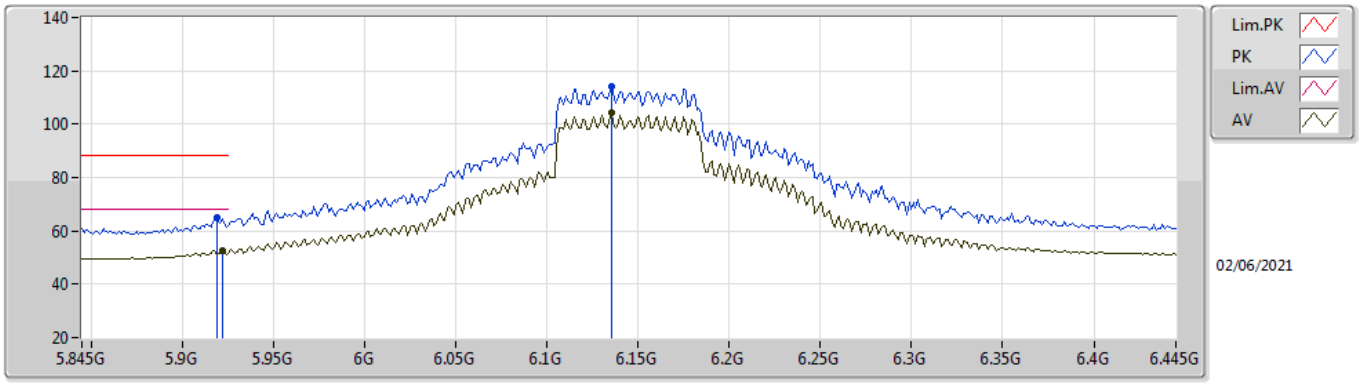


EUT Y_4TX
Setting 108
03-L-J-7-10

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	5.923G	66.95	88.20	-21.25	60.26	3	Vertical	72	1.75	-	34.65	6.96	34.92
RMS	5.9242G	54.56	68.20	-13.64	47.87	3	Vertical	72	1.75	-	34.65	6.96	34.92
PK	6.1402G	116.48	Inf	-Inf	109.24	3	Vertical	72	1.75	-	35.10	7.07	34.93
RMS	6.1546G	106.25	Inf	-Inf	98.99	3	Vertical	72	1.75	-	35.11	7.08	34.93

802.11ax HEW80_Nss1,(MCS0)_4TX

6145MHz_TX

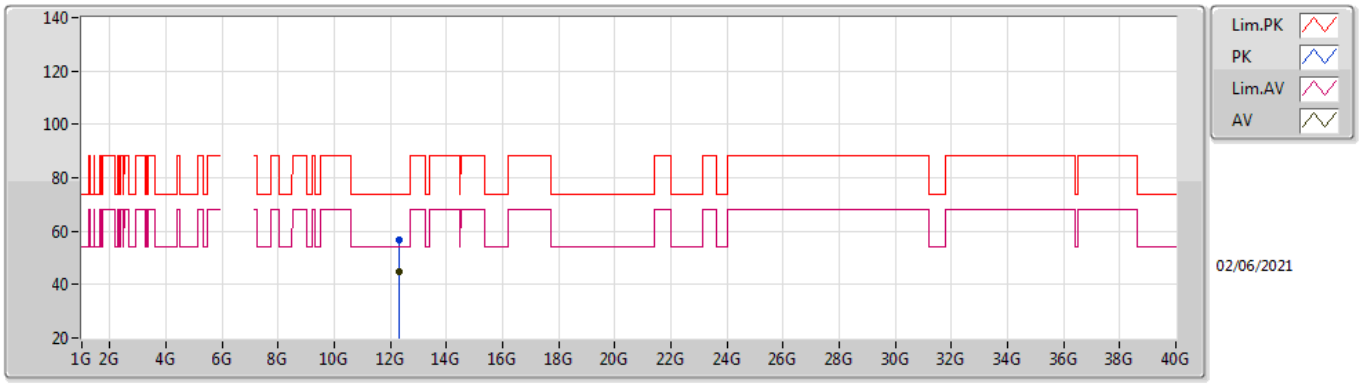


EUT Y_4TX
Setting 108
03-L-J-7-10

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	5.9194G	64.79	88.20	-23.41	58.09	3	Horizontal	56	2.60	-	34.66	6.96	34.92
RMS	5.9218G	52.59	68.20	-15.61	45.89	3	Horizontal	56	2.60	-	34.66	6.96	34.92
PK	6.1354G	113.97	Inf	-Inf	106.73	3	Horizontal	56	2.60	-	35.10	7.07	34.93
RMS	6.1354G	104.06	Inf	-Inf	96.82	3	Horizontal	56	2.60	-	35.10	7.07	34.93

802.11ax HEW80_Nss1,(MCS0)_4TX

6145MHz_TX

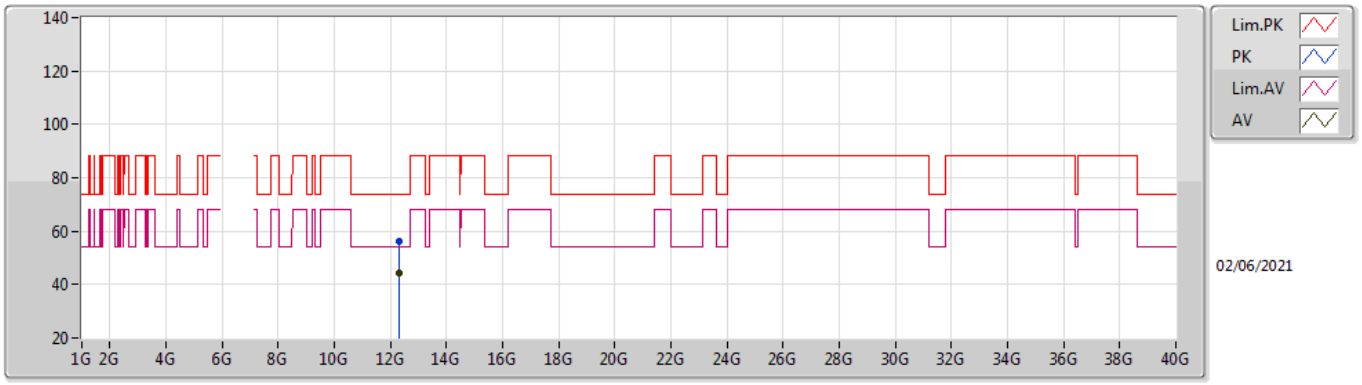


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.29012G	56.81	74.00	-17.19	42.12	3	Vertical	244	1.84	-	39.09	10.15	34.55
AV	12.2891G	44.77	54.00	-9.23	30.09	3	Vertical	244	1.84	-	39.09	10.14	34.55

802.11ax HEW80_Nss1,(MCS0)_4TX

6145MHz_TX

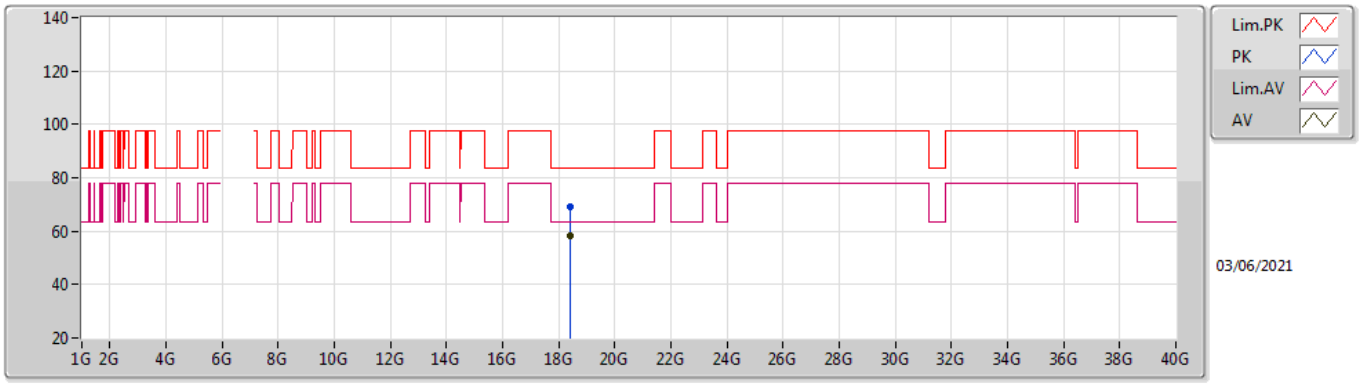


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.29063G	56.22	74.00	-17.78	41.53	3	Horizontal	274	1.30	-	39.09	10.15	34.55
AV	12.28905G	44.54	54.00	-9.46	29.86	3	Horizontal	274	1.30	-	39.09	10.14	34.55

802.11ax HEW80_Nss1,(MCS0)_4TX

6145MHz_TX

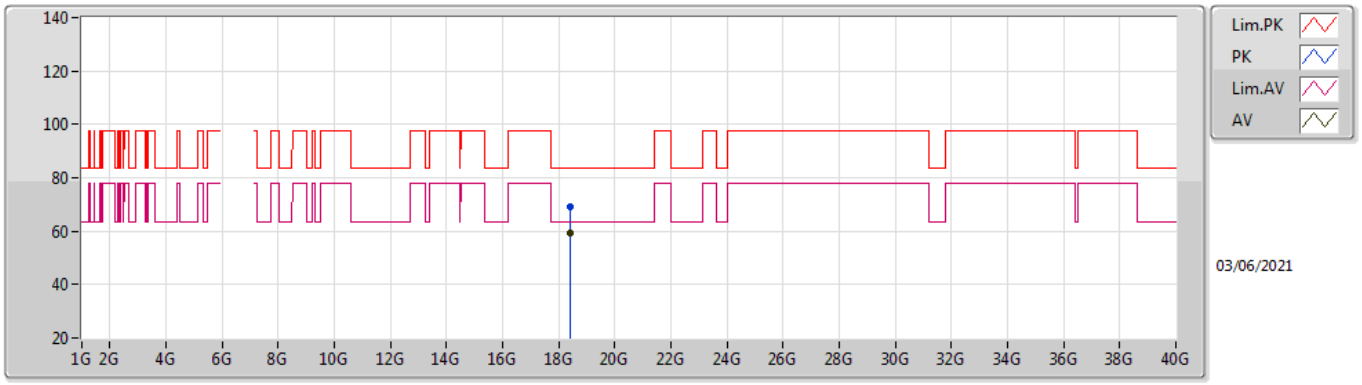


EUT Y_4TX
Setting 108
03-L-K-5

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	18.4105G	69.29	83.54	-14.25	67.70	1	Vertical	63	1.54	-	37.63	14.24	50.28
AV	18.4105G	58.16	63.54	-5.38	56.57	1	Vertical	63	1.54	-	37.63	14.24	50.28

802.11ax HEW80_Nss1,(MCS0)_4TX

6145MHz_TX

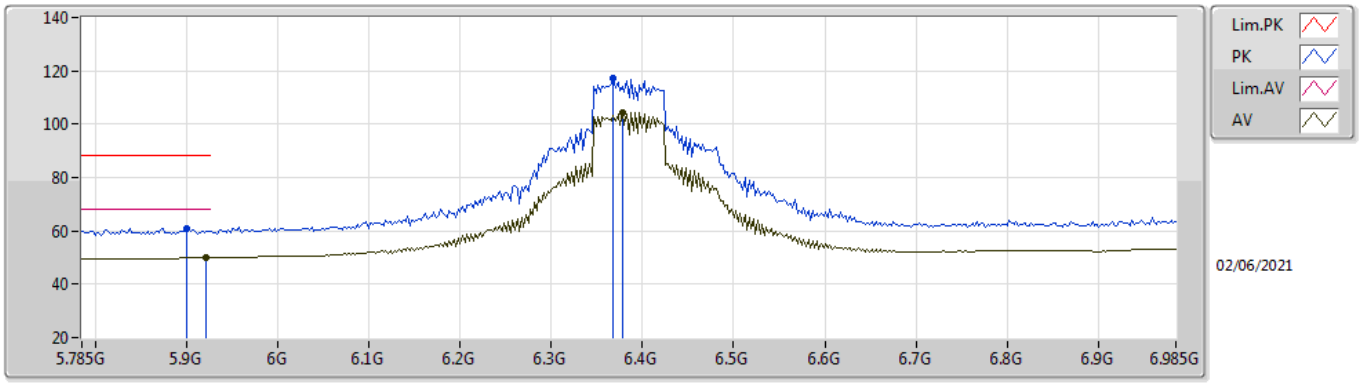


EUT Y_4TX
Setting 108
03-L-K-5

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	18.42G	69.05	83.54	-14.49	67.45	1	Horizontal	330	1.50	-	37.64	14.24	50.28
AV	18.42048G	59.32	63.54	-4.22	57.72	1	Horizontal	330	1.50	-	37.64	14.24	50.28

802.11ax HEW80_Nss1,(MCS0)_4TX

6385MHz_TX

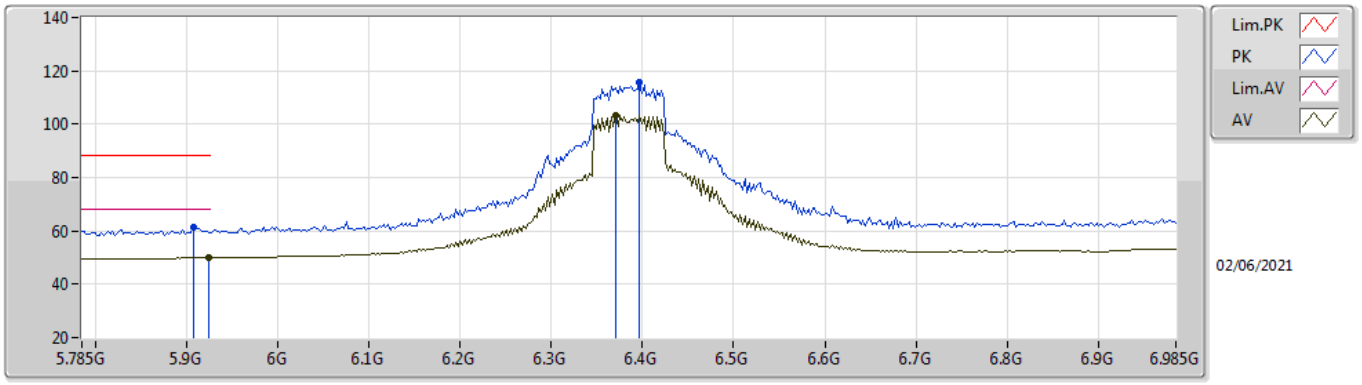


EUT Y_4TX
Setting 108
03-L-J-7-10

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	5.9002G	60.84	88.20	-27.36	54.12	3	Vertical	80	1.80	-	34.70	6.95	34.93
RMS	5.9218G	50.03	68.20	-18.17	43.33	3	Vertical	80	1.80	-	34.66	6.96	34.92
PK	6.3682G	117.47	Inf	-Inf	110.24	3	Vertical	80	1.80	-	34.90	7.27	34.94
RMS	6.3778G	104.53	Inf	-Inf	97.29	3	Vertical	80	1.80	-	34.90	7.28	34.94

802.11ax HEW80_Nss1,(MCS0)_4TX

6385MHz_TX

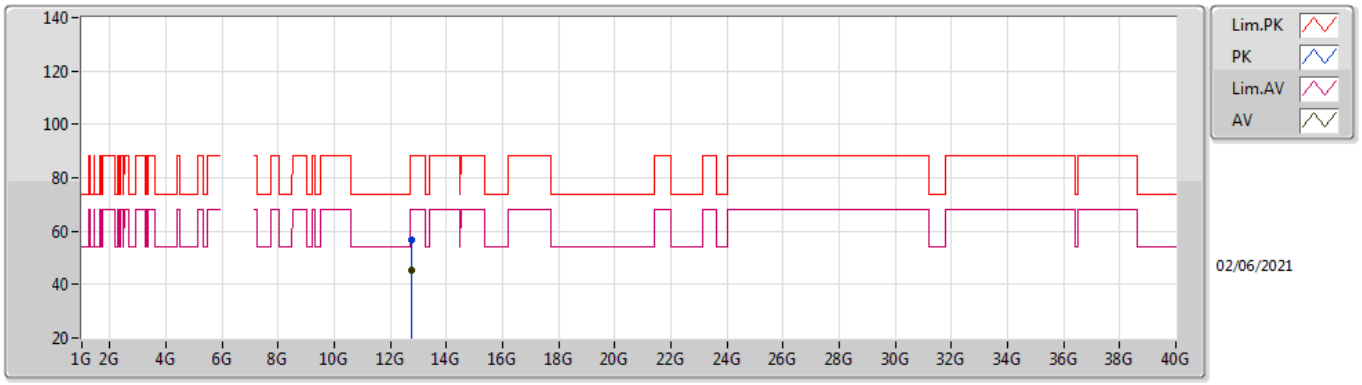


EUT Y_4TX
Setting 108
03-L-J-7-10

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	5.9074G	61.15	88.20	-27.05	54.44	3	Horizontal	123	2.82	-	34.69	6.95	34.93
RMS	5.9242G	49.95	68.20	-18.25	43.26	3	Horizontal	123	2.82	-	34.65	6.96	34.92
PK	6.397G	115.46	Inf	-Inf	108.20	3	Horizontal	123	2.82	-	34.90	7.30	34.94
RMS	6.3706G	103.39	Inf	-Inf	96.16	3	Horizontal	123	2.82	-	34.90	7.27	34.94

802.11ax HEW80_Nss1,(MCS0)_4TX

6385MHz_TX

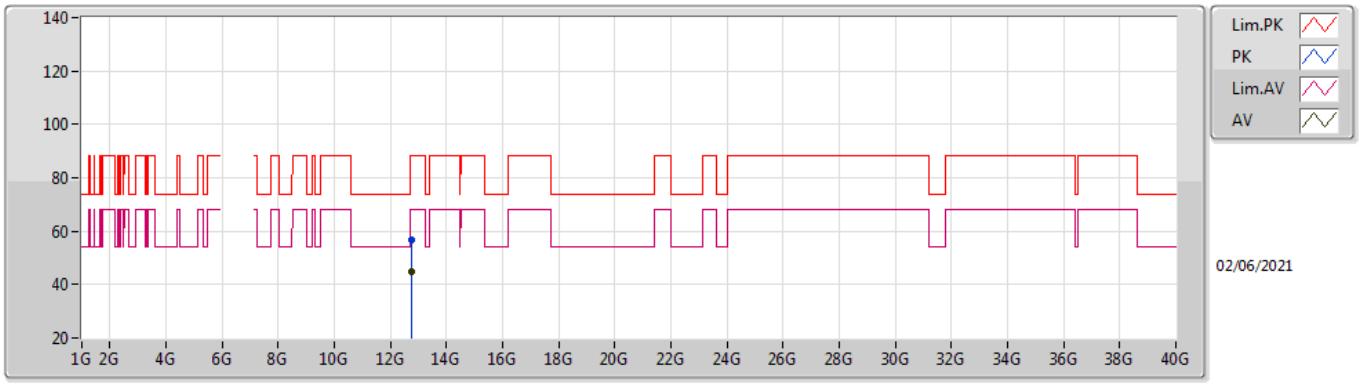


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.76922G	56.64	88.20	-31.56	40.96	3	Vertical	321	1.04	-	39.24	10.38	33.94
RMS	12.76976G	45.11	68.20	-23.09	29.43	3	Vertical	321	1.04	-	39.24	10.38	33.94

802.11ax HEW80_Nss1,(MCS0)_4TX

6385MHz_TX

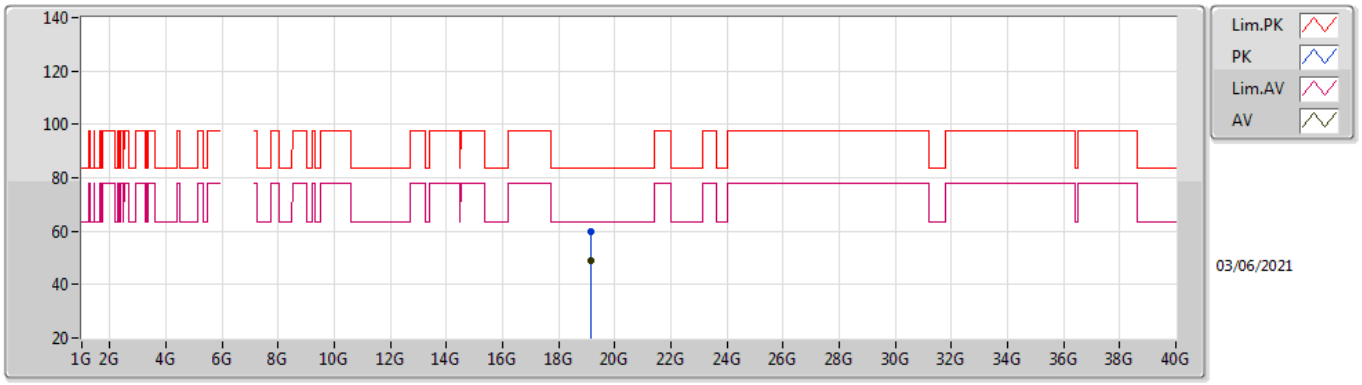


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.7693G	56.64	88.20	-31.56	40.96	3	Horizontal	326	1.25	-	39.24	10.38	33.94
RMS	12.77006G	44.86	68.20	-23.34	29.17	3	Horizontal	326	1.25	-	39.24	10.39	33.94

802.11ax HEW80_Nss1,(MCS0)_4TX

6385MHz_TX

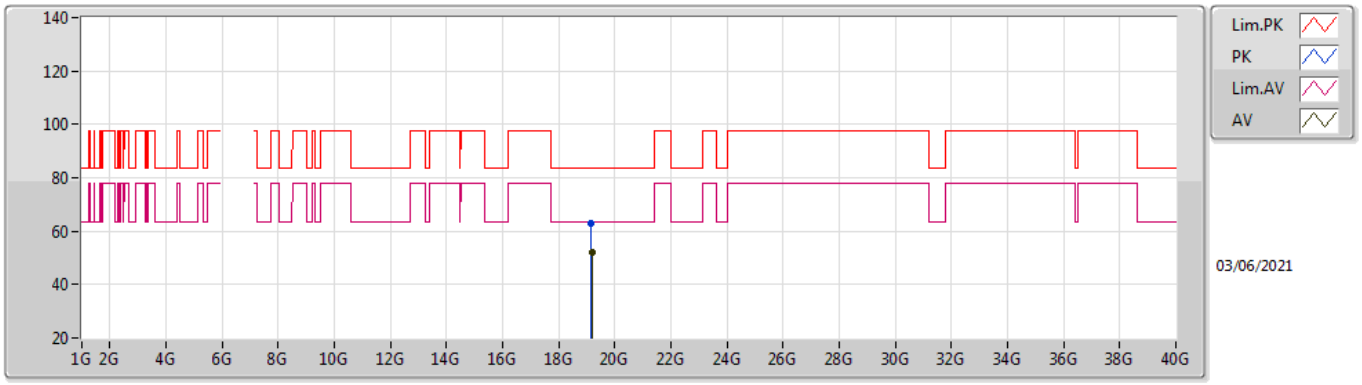


EUT Y_4TX
Setting 108
03-L-K-5

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	19.1654G	59.74	83.54	-23.80	57.39	1	Vertical	320	1.49	-	38.20	14.32	50.17
AV	19.1651G	48.81	63.54	-14.73	46.46	1	Vertical	320	1.49	-	38.20	14.32	50.17

802.11ax HEW80_Nss1,(MCS0)_4TX

6385MHz_TX

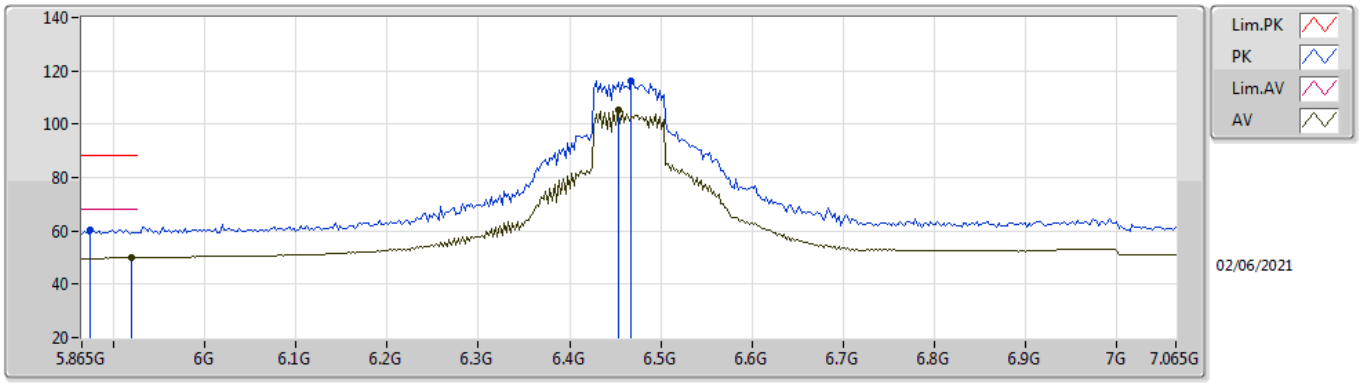


EUT Y_4TX
Setting 108
03-L-K-5

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	19.1506G	62.73	83.54	-20.81	60.36	1	Horizontal	1	1.50	-	38.22	14.32	50.17
AV	19.1761G	51.94	63.54	-11.60	49.59	1	Horizontal	1	1.50	-	38.19	14.32	50.16

802.11ax HEW80_Nss1,(MCS0)_4TX

6465MHz_TX

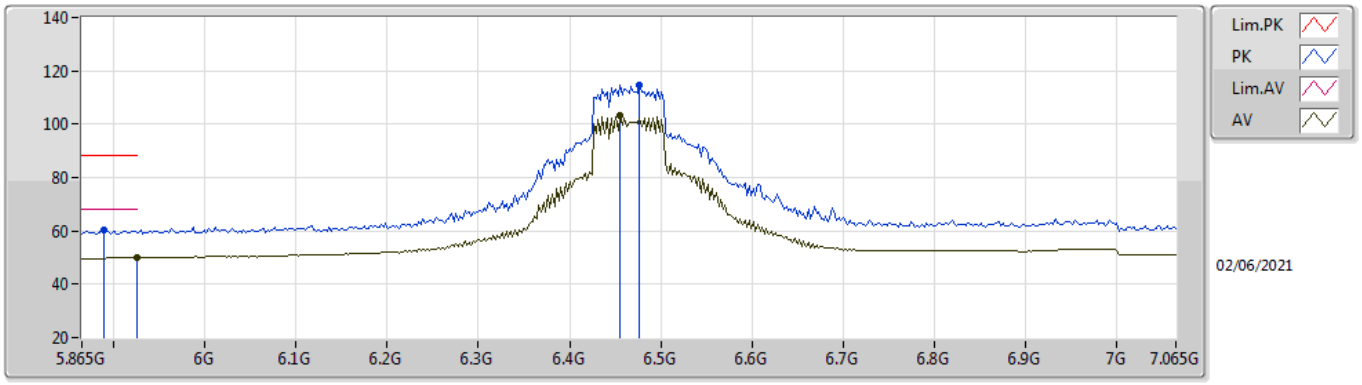


EUT Y_4TX
Setting 108
03-L-J-7-10

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	5.8746G	60.48	88.20	-27.72	53.92	3	Vertical	24	2.87	-	34.55	6.94	34.93
RMS	5.9202G	50.03	68.20	-18.17	43.33	3	Vertical	24	2.87	-	34.66	6.96	34.92
PK	6.4674G	116.35	Inf	-Inf	109.20	3	Vertical	24	2.87	-	34.80	7.30	34.95
RMS	6.453G	105.55	Inf	-Inf	98.40	3	Vertical	24	2.87	-	34.80	7.30	34.95

802.11ax HEW80_Nss1,(MCS0)_4TX

6465MHz_TX

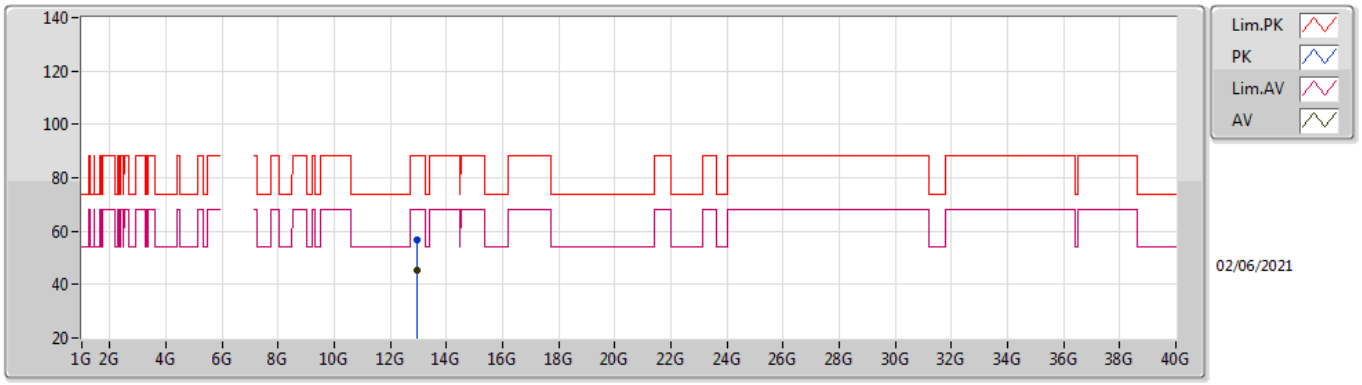


EUT Y_4TX
Setting 108
03-L-J-7-10

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	5.889G	60.21	88.20	-27.99	53.57	3	Horizontal	127	2.54	-	34.63	6.94	34.93
RMS	5.925G	49.99	68.20	-18.21	43.30	3	Horizontal	127	2.54	-	34.65	6.96	34.92
PK	6.477G	114.70	Inf	-Inf	107.55	3	Horizontal	127	2.54	-	34.80	7.30	34.95
RMS	6.4554G	103.18	Inf	-Inf	96.03	3	Horizontal	127	2.54	-	34.80	7.30	34.95

802.11ax HEW80_Nss1,(MCS0)_4TX

6465MHz_TX

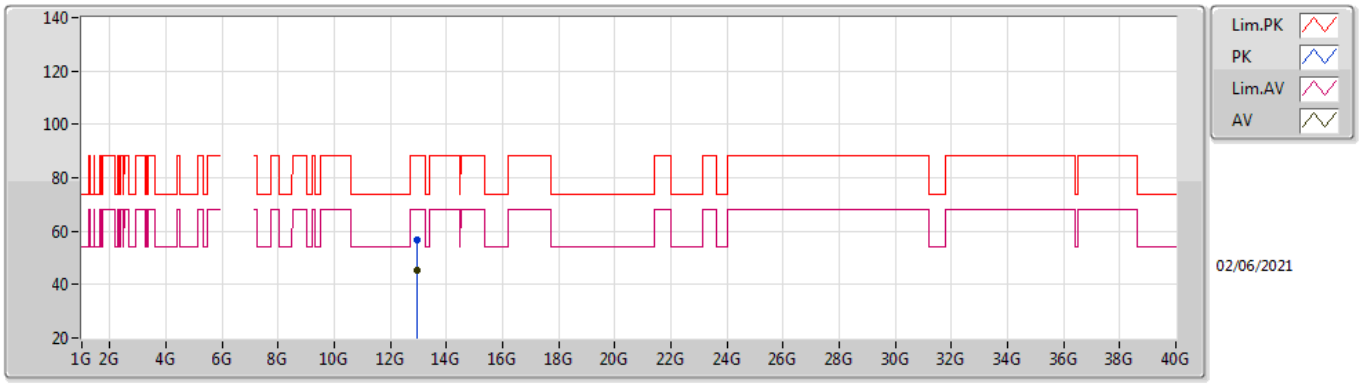


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.93091G	56.48	88.20	-31.72	40.15	3	Vertical	354	1.11	-	39.53	10.47	33.67
RMS	12.93025G	45.54	68.20	-22.66	29.22	3	Vertical	354	1.11	-	39.53	10.47	33.68

802.11ax HEW80_Nss1,(MCS0)_4TX

6465MHz_TX

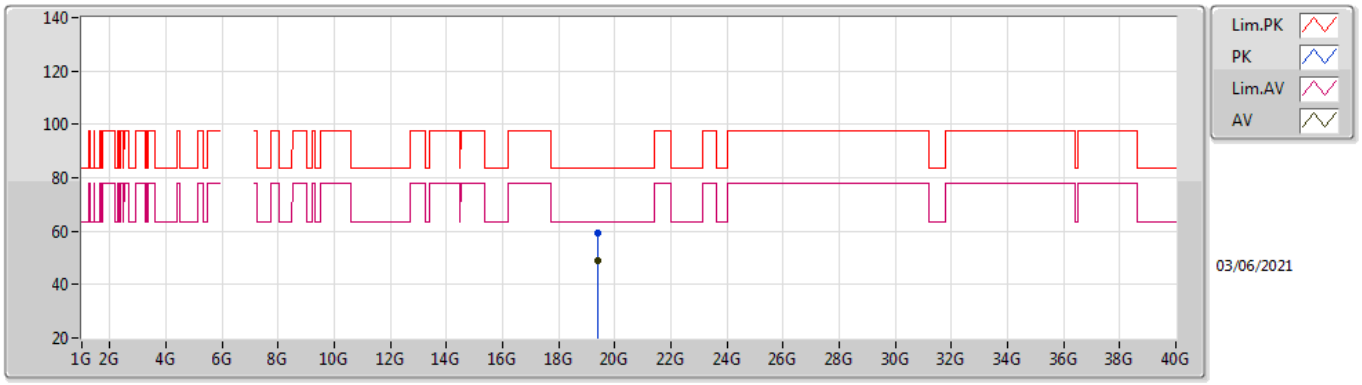


EUT Y_4TX
Setting 108
03-L-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.9306G	56.86	88.20	-31.34	40.54	3	Horizontal	64	2.14	-	39.53	10.47	33.68
RMS	12.93091G	45.46	68.20	-22.74	29.13	3	Horizontal	64	2.14	-	39.53	10.47	33.67

802.11ax HEW80_Nss1,(MCS0)_4TX

6465MHz_TX

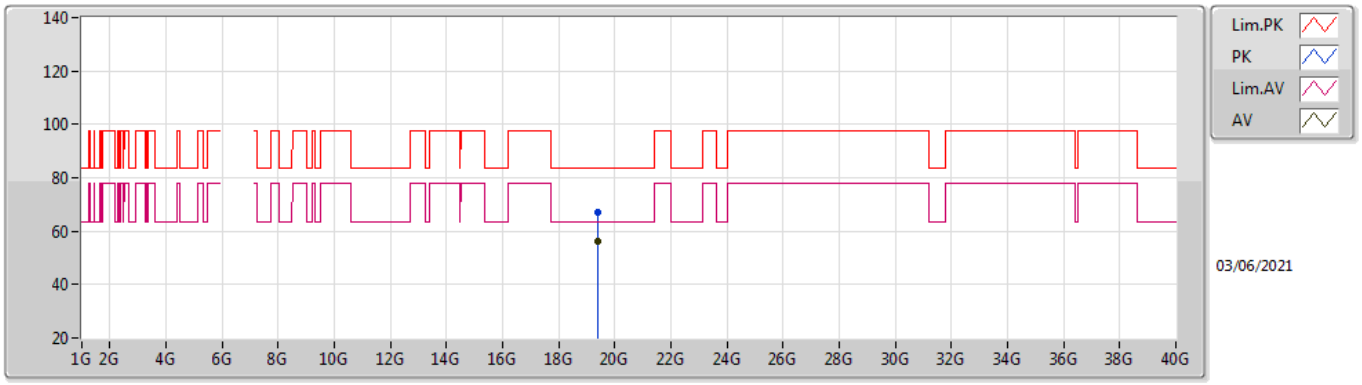


EUT Y_4TX
Setting 108
03-L-K-5

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	19.3798G	59.33	83.54	-24.21	57.17	1	Vertical	24	1.49	-	37.94	14.34	50.12
AV	19.3796G	48.84	63.54	-14.70	46.68	1	Vertical	24	1.49	-	37.94	14.34	50.12

802.11ax HEW80_Nss1,(MCS0)_4TX

6465MHz_TX

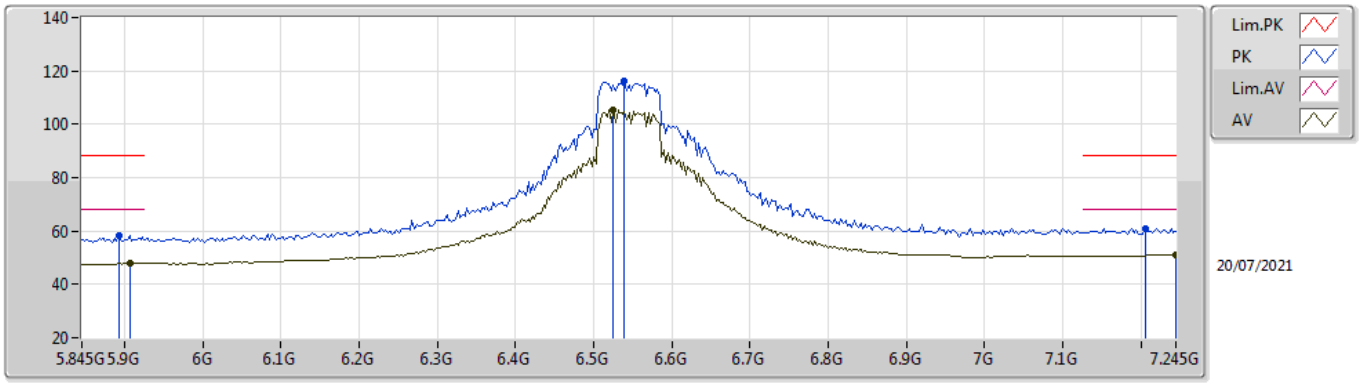


EUT Y_4TX
Setting 108
03-L-K-5

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	19.3907G	67.21	83.54	-16.33	65.06	1	Horizontal	58	1.50	-	37.93	14.34	50.12
AV	19.3727G	56.38	63.54	-7.16	54.22	1	Horizontal	58	1.50	-	37.95	14.34	50.13

802.11ax HEW80_Nss1,(MCS0)_4TX

6545MHz Straddle 6.425-6.525GHz_TX

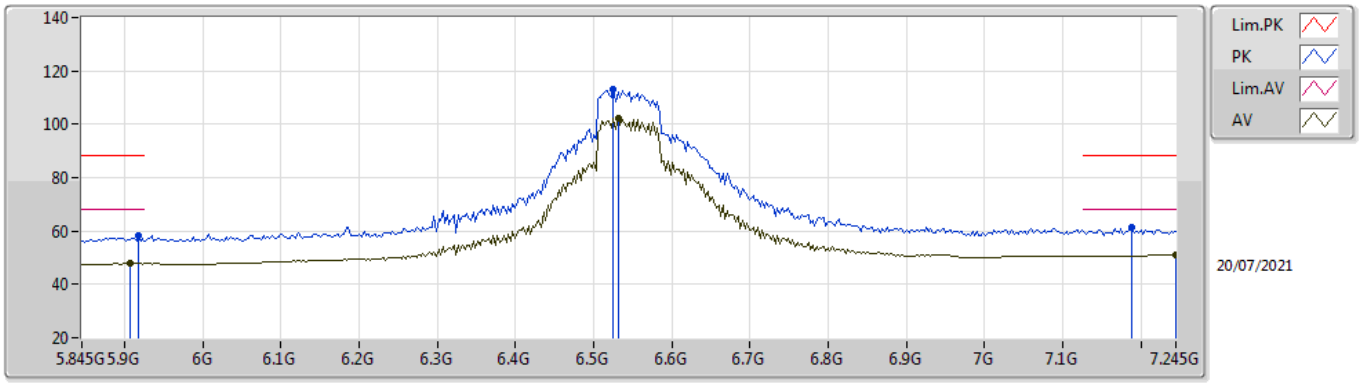


EUT Y_4TX
Setting 108
03-D-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.8926G	58.37	88.20	-29.83	52.31	3	Vertical	51	2.10	-	34.66	6.95	35.55
RMS	5.9066G	47.84	68.20	-20.36	41.75	3	Vertical	51	2.10	-	34.69	6.95	35.55
PK	6.5394G	116.10	Inf	-Inf	109.25	3	Vertical	51	2.10	-	34.96	7.30	35.41
RMS	6.5254G	105.35	Inf	-Inf	98.55	3	Vertical	51	2.10	-	34.90	7.30	35.40
PK	7.2058G	60.88	88.20	-27.32	52.18	3	Vertical	51	2.10	-	36.53	7.71	35.54
RMS	7.245G	51.02	68.20	-17.18	42.03	3	Vertical	51	2.10	-	36.77	7.77	35.55

802.11ax HEW80_Nss1,(MCS0)_4TX

6545MHz Straddle 6.425-6.525GHz_TX

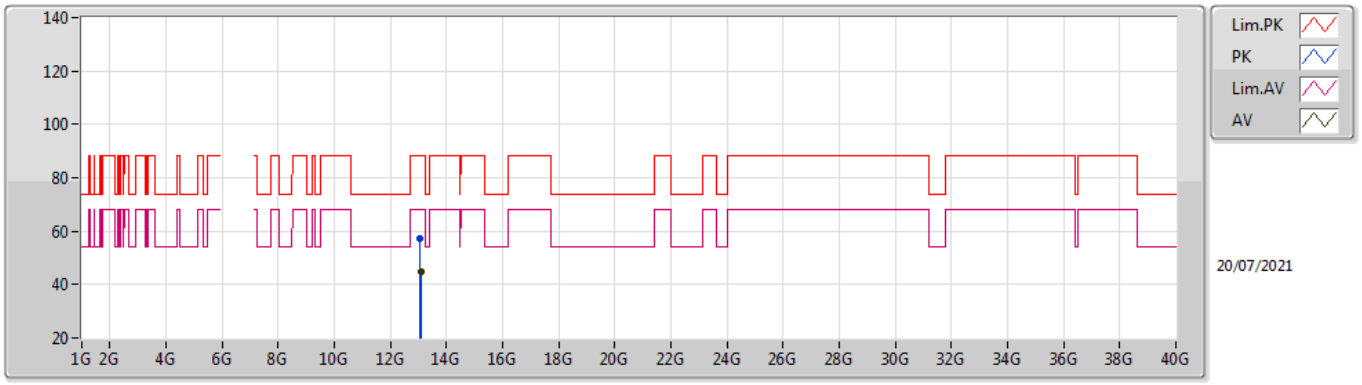


EUT Y_4TX
Setting 108
03-D-K-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.9178G	58.12	88.20	-30.08	52.06	3	Horizontal	86	2.55	-	34.66	6.96	35.56
RMS	5.9066G	47.78	68.20	-20.42	41.69	3	Horizontal	86	2.55	-	34.69	6.95	35.55
PK	6.5254G	113.18	Inf	-Inf	106.38	3	Horizontal	86	2.55	-	34.90	7.30	35.40
RMS	6.531G	102.14	Inf	-Inf	95.33	3	Horizontal	86	2.55	-	34.92	7.30	35.41
PK	7.189G	61.54	88.20	-26.66	52.93	3	Horizontal	86	2.55	-	36.46	7.69	35.54
RMS	7.245G	51.06	68.20	-17.14	42.07	3	Horizontal	86	2.55	-	36.77	7.77	35.55

802.11ax HEW80_Nss1,(MCS0)_4TX

6545MHz Straddle 6.425-6.525GHz_TX

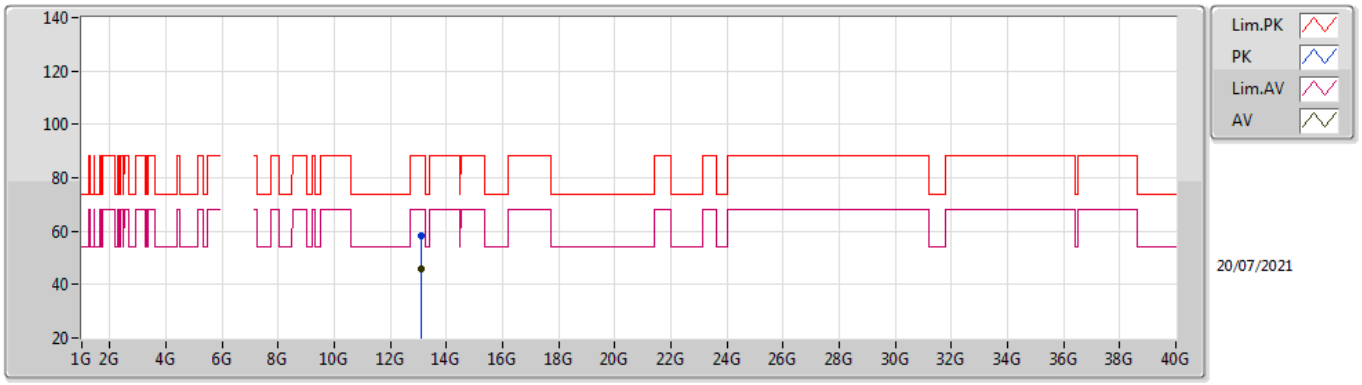


EUT Y_4TX
Setting 108
03-D-K-5

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	13.07328G	57.15	88.20	-31.05	40.91	3	Vertical	86	2.74	-	39.82	10.54	34.12
RMS	13.0932G	45.07	68.20	-23.13	28.73	3	Vertical	86	2.74	-	39.88	10.55	34.09

802.11ax HEW80_Nss1,(MCS0)_4TX

6545MHz Straddle 6.425-6.525GHz_TX

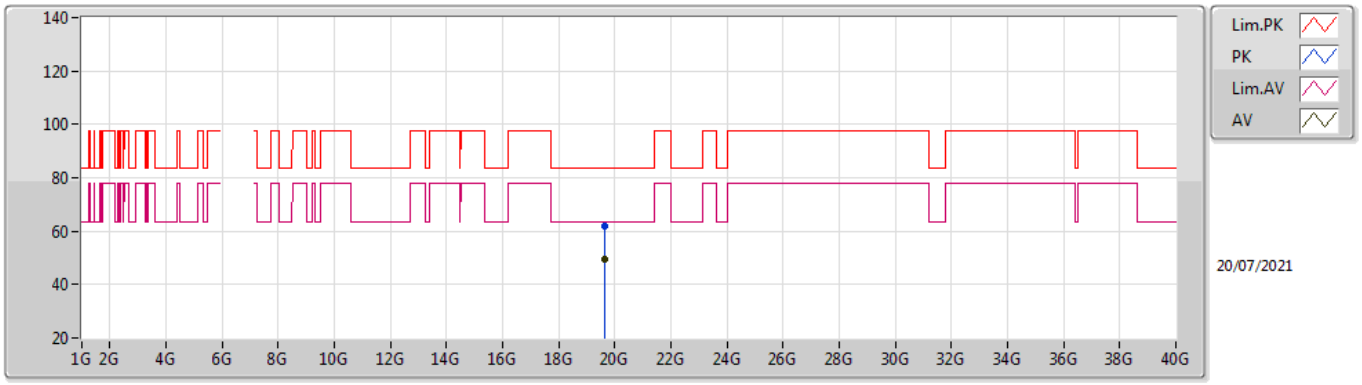


EUT Y_4TX
Setting 108
03-D-K-5

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	13.09752G	58.12	88.20	-30.08	41.76	3	Horizontal	68	1.90	-	39.89	10.55	34.08
RMS	13.08664G	45.87	68.20	-22.33	29.57	3	Horizontal	68	1.90	-	39.86	10.54	34.10

802.11ax HEW80_Nss1,(MCS0)_4TX

6545MHz Straddle 6.425-6.525GHz_TX

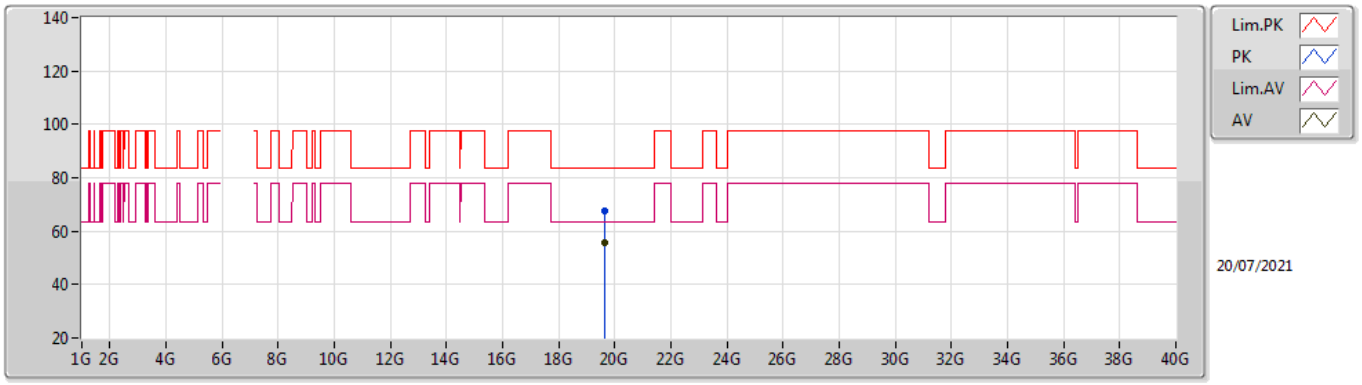


EUT Y_4TX
Setting 108
03-D-S-5

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	19.63064G	62.07	74.00	-11.93	44.36	1	Vertical	346	1.50	-	37.70	14.36	34.35
AV	19.63092G	49.54	63.54	-14.00	31.83	1	Vertical	346	1.50	-	37.70	14.36	34.35

802.11ax HEW80_Nss1,(MCS0)_4TX

6545MHz Straddle 6.425-6.525GHz_TX



EUT Y_4TX
Setting 108
03-D-S-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	19.63768G	67.51	74.00	-6.49	49.75	1	Horizontal	44	1.50	-	37.69	14.36	34.29
AV	19.63788G	55.73	63.54	-7.81	37.97	1	Horizontal	44	1.50	-	37.69	14.36	34.29