



RADIO TEST REPORT

FCC ID : VW3FAST5380V2
Equipment : Copper Wireless Router
Brand Name : SAGEMCOM
Model Name : FAST 5380
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 Feb. 12, 2022, and testing was started from Feb. 12, 2022 and completed on Mar. 18, 2022. We, Sporton International Inc. Hsinchu Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

The test results in this 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

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TEL : 886-3-656-9065
FAX : 886-3-656-9085
Report Template No.: CB-A12_5 Ver1.1



Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.2	15.203	Antenna Requirement	PASS	-
3.1	15.407(a)	Emission Bandwidth	PASS	-
3.2	15.407(a)	Maximum Equivalent Isotropically Radiated Power (E.I.R.P.)	PASS	-
3.3	15.407(a)	Peak Power Spectral Density (E.I.R.P.)	PASS	-
3.4	15.407(b)	Unwanted Emissions	PASS	-
3.5	15.407(d)	Contention-Based Protocol	PASS	-
3.6	15.407(g)	Frequency Stability	PASS	-

Declaration of Conformity:

1. The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers. It's means measurement values may risk exceeding the limit of regulation standards, if measurement uncertainty is include in test results.
2. The measurement uncertainty please refer to report "Measurement Uncertainty".

Comments and Explanations:

The declared of product specification for EUT presented in the report are provided by the manufacturer, and the manufacturer takes all the responsibilities for the accuracy of product specification.

Reviewed by: Sam Chen

Report Producer: Vicky Huang



1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5925-7125	ax (HEW20)	5955-7115	1-233 [59]
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	4
UNII 5~8	802.11ax HEW20-BF	20	4
UNII 5~8	802.11ax HEW40	40	4
UNII 5~8	802.11ax HEW40-BF	40	4
UNII 5~8	802.11ax HEW80	80	4
UNII 5~8	802.11ax HEW80-BF	80	4
UNII 5~8	802.11ax HEW160	160	4
UNII 5~8	802.11ax HEW160-BF	160	4

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.

1.1.2 Antenna Information

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

Note 1:

Ant.	Gain (dBi)				
	2.GHz	5GHz UNII 1	5GHz UNII 2A	5GHz UNII 2C	5GHz UNII 3
1	4.72	3.53	3.91	2.86	2.92
2	4.89	3.61	3.75	2.69	2.74
3	3.98	4.08	4.34	2.7	3.34
4	-	4.84	4.88	4.09	4.68

Ant.	Gain (dBi)			
	6GHz UNII 5	6GHz UNII 6	6GHz UNII 7	6GHz UNII 8
5	3.3	1.49	2.64	4.11
6	3.45	1.23	1.71	2.34
7	2.67	2.77	3.32	4.56
8	3.93	4.52	4.82	4.22

Ant.	Directional Gain (dBi)													
	2.GHz		5GHz UNII 1			5GHz UNII 2A			5GHz UNII 2C			5GHz UNII 3		
	3T1S	3T3S	4T1S	4T2S	4T4S	4T1S	4T2S	4T4S	4T1S	4T2S	4T4S	4T1S	4T2S	4T4S
1	5.05	1.05	5.06	2.06	-0.33	5.88	2.88	0.21	4.5	1.5	-0.76	5.09	2.09	-0.11
2														
3														
4	-	-												

Ant.	Directional Gain (dBi)											
	6GHz UNII 5			6GHz UNII 6			6GHz UNII 7			6GHz UNII 8		
	4T1S	4T2S	4T4S	4T1S	4T2S	4T4S	4T1S	4T2S	4T4S	4T1S	4T2S	4T4S
5	4.28	1.28	-1.11	4.78	1.78	-0.77	5.14	2.14	-0.57	5.34	2.34	0.24
6												
7												
8												

Note 2: The above information was declared by manufacturer.

Note 3: Maximum Directional Gain following KDB662911 D03.

The antenna report is provided in the operational description for this application.

For 2.4GHz:

For IEEE 802.11b/g/n/VHT/ax mode (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 UNII 1~3:

For IEEE 802.11a/n/ac/ax mode (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 UNII 5~8:

For IEEE 802.11ax mode (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.

Note 4: The EUT doesn't enable DFS Band.



1.1.3 Mode Test Duty Cycle

Mode	DC	DCF(dB)	T(s)	VBW(Hz) $\geq 1/T$
802.11ax HEW20	0.981	0.08	n/a (DC $\geq$ 0.98)	n/a (DC $\geq$ 0.98)
802.11ax HEW40	0.968	0.14	781.25u	3k
802.11ax HEW80	0.936	0.29	413.25u	3k
802.11ax HEW160	0.889	0.51	236.625u	10k

Note:

- ♦ DC is Duty Cycle.
- ♦ DCF is Duty Cycle Factor.

1.1.4 EUT Operational Condition

EUT Power Type	From Power Adapter			
Beamforming Function	☒	With beamforming	☐	Without beamforming
	The product has beamforming function for 11n/VHT/11ax in 2.4GHz, 11n/11ac/11ax in 5GHz and 11ax in 6GHz			
Device Type	☒	Indoor Access Point	☐	Subordinate
	☐	Indoor Client	☐	Standard Power Access Point
	☐	Dual Client	☐	Standard Client
	☐	Fixed Client		
Test Software Version	Mtool V3.2.1.3			
Software / Firmware Version for CBP	5.02L.07p2FAST5380F_0101056_20220120-1836			

Note: The above information was declared by manufacturer.

1.1.5 Table for Permissive Change

This product is an extension of original one reported under Sporton project number: FR160328-02AB

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(5925~6425 MHz, 6425~6525 MHz, 6525~6875 MHz, 6875~7125 MHz) for this device	1. Emission Bandwidth 2. Maximum Equivalent Isotropically Radiated Power (E.I.R.P.) 3. Peak Power Spectral Density (E.I.R.P.) 4. Unwanted Emissions 5. Contention-Based Protocol 6. Frequency Stability



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 (For other tests)	TH01-CB	Serway Lee	19.4~19.9 / 63~70	Feb. 18, 2022~ Feb. 23, 2022
Radiated (For below 1GHz)	03CH05-CB	Ken Yeh	22.8-23.5 / 60-62	Feb. 12, 2022~ Mar. 14, 2022
Radiated (For above 1GHz)	03CH04-CB	Ken Yeh	22.5-23.4 / 63-65	Feb. 12, 2022~ Mar. 14, 2022
RF Conducted (Contention-Based Protocol test)	DF02-CB	Jeff Wu	23.4-24.1 / 64-66	Mar. 16, 2022~ Mar. 18, 2022



1.4 Measurement Uncertainty

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

Test Items	Uncertainty	Remark
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

For beamforming

Mode	Power Setting
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-
5955MHz	39
6175MHz	39
6415MHz	39
6435MHz	36
6475MHz	35
6515MHz	35
6535MHz	35
6695MHz	35
6855MHz	36
6875MHz Straddle 6.525-6.875GHz	37
6895MHz	33
6995MHz	31
7095MHz	33
7115MHz	20
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-
5965MHz	45
6165MHz	45
6405MHz	45
6445MHz	45
6485MHz	45
6525MHz Straddle 6.425-6.525GHz	45
6565MHz	43
6685MHz	44
6845MHz	45
6885MHz Straddle 6.525-6.875GHz	45
6925MHz	41
7005MHz	41
7085MHz	44
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-
5985MHz	57
6145MHz	59
6385MHz	57
6465MHz	58



Mode	Power Setting
6545MHz Straddle 6.425-6.525GHz	57
6625MHz	55
6705MHz	55
6785MHz	57
6865MHz Straddle 6.525-6.875GHz	58
6945MHz	53
7025MHz	54
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-
6025MHz	66
6185MHz	67
6345MHz	65
6505MHz Straddle 6.425-6.525GHz	65
6665MHz	65
6825MHz Straddle 6.525-6.875GHz	64
6985MHz	62

For Non-beamforming

Mode	Power Setting
802.11ax HEW20_Nss1,(MCS0)_4TX	-
5955MHz	39
6175MHz	39
6415MHz	39
6435MHz	36
6475MHz	35
6515MHz	35
6535MHz	35
6695MHz	35
6855MHz	36
6875MHz Straddle 6.525-6.875GHz	37
6895MHz	33
6995MHz	31
7095MHz	33
7115MHz	20
802.11ax HEW40_Nss1,(MCS0)_4TX	-
5965MHz	45
6165MHz	45
6405MHz	45
6445MHz	45
6485MHz	45



Mode	Power Setting
6525MHz Straddle 6.425-6.525GHz	45
6565MHz	43
6685MHz	44
6845MHz	45
6885MHz Straddle 6.525-6.875GHz	45
6925MHz	41
7005MHz	41
7085MHz	44
802.11ax HEW80_Nss1,(MCS0)_4TX	-
5985MHz	57
6145MHz	59
6385MHz	57
6465MHz	58
6545MHz Straddle 6.425-6.525GHz	57
6625MHz	55
6705MHz	55
6785MHz	57
6865MHz Straddle 6.525-6.875GHz	58
6945MHz	53
7025MHz	54
802.11ax HEW160_Nss1,(MCS0)_4TX	-
6025MHz	66
6185MHz	67
6345MHz	65
6505MHz Straddle 6.425-6.525GHz	65
6665MHz	65
6825MHz Straddle 6.525-6.875GHz	64
6985MHz	62

Note:

- ♦ The EUT supports beamforming and CDD modes, and the beamforming mode is the worst case. Therefore, all test items are evaluated in the report. TheCDD mode only evaluates the output power.

2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth Maximum Equivalent Isotropically Radiated Power (E.I.R.P.) Peak Power Spectral Density (E.I.R.P.) Contention Based Protocol Frequency Stability
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
	1. The EUT was performed at X axis, Y axis and Z axis position, and the worst case was found at X axis for original report. So the measurement will follow this same test configuration. 2. There are three Adapters, after evaluating, Adapter 1 has been evaluated to be the worst case for original report, thus measurement will follow this same test configuration.
1	EUT in X axis_WLAN 6GHz + adapter 1
Operating Mode > 1GHz	CTX
	The EUT was performed at X axis, Y axis and Z axis position for Radiated emission above 1GHz test, and the worst case was found at X axis. So the measurement will follow this same test configuration.
1	EUT in X axis

The Worst Case Mode for Following Conformance Tests	
Tests Item	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 + WLAN 6GHz
Refer to Sporton Test Report No.: FA160328-03 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
Adapter 1	SAGEMCOM	ADS-42FKJ-12 12042EPCU-L	INPUT: 100-120V~50/60Hz, Max.1.2A OUTPUT: 12V, 3.5A
Adapter 2	SAGEMCOM	MSG-V3500AR120-042A0-US	Input: 100-120V~50/60Hz, 1.2A Max. Output: 12V, 3.5A
Adapter 3	SAGEMCOM	NBS42E120350VU	INPUT: 100-120V~50/60Hz, 1.0A OUTPUT: 12.0V, 3.5A
Others			
RJ-11 cable*1(two by one): Non-Shielded, 2m			
ADSL RJ-11 cable*1(two by one): Non-Shielded, 2m			
RJ-45 cable*1: Shielded, 1.8m			

2.5 Support Equipment

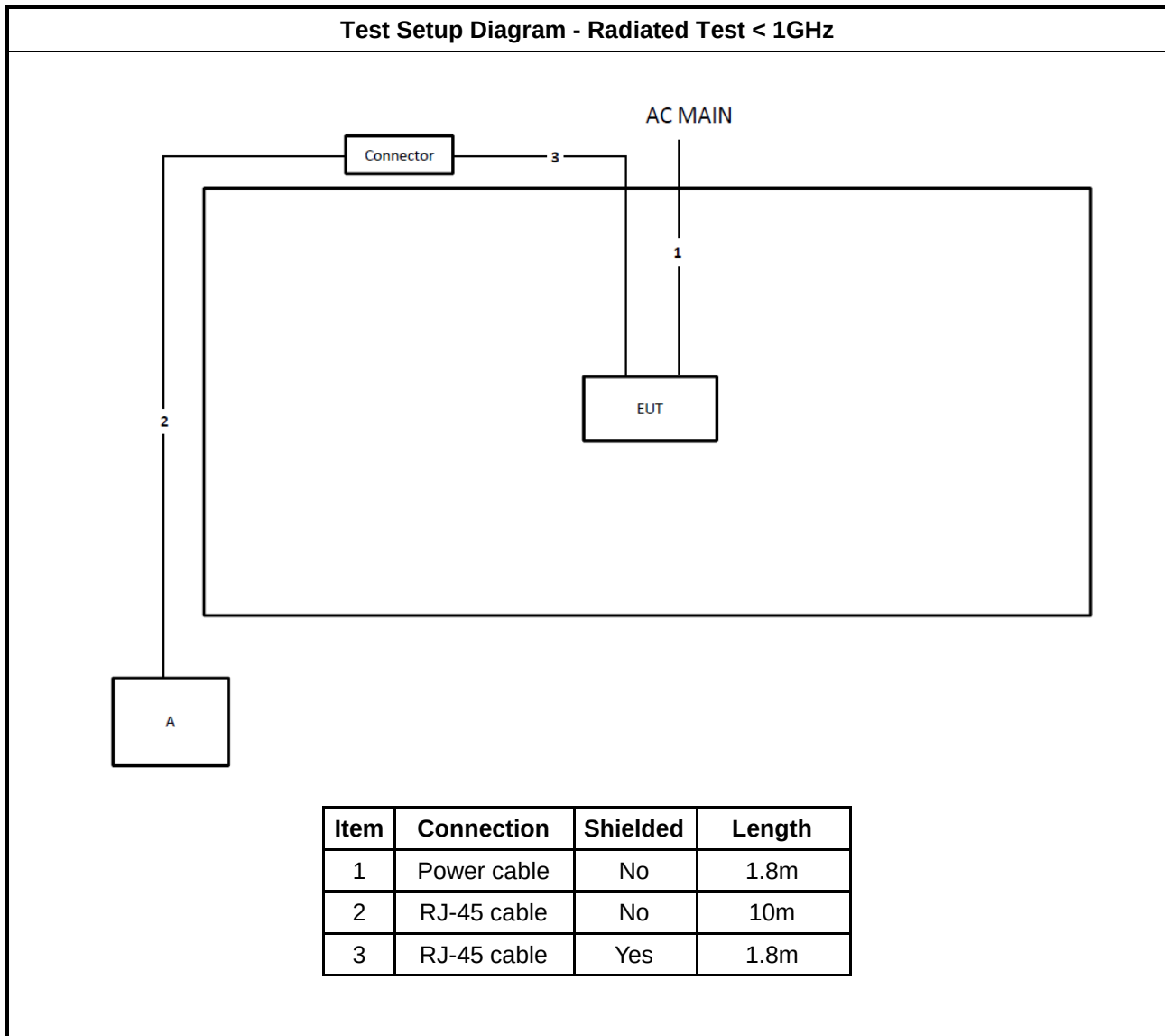
For RF Conducted (Contention-Based Protocol test):

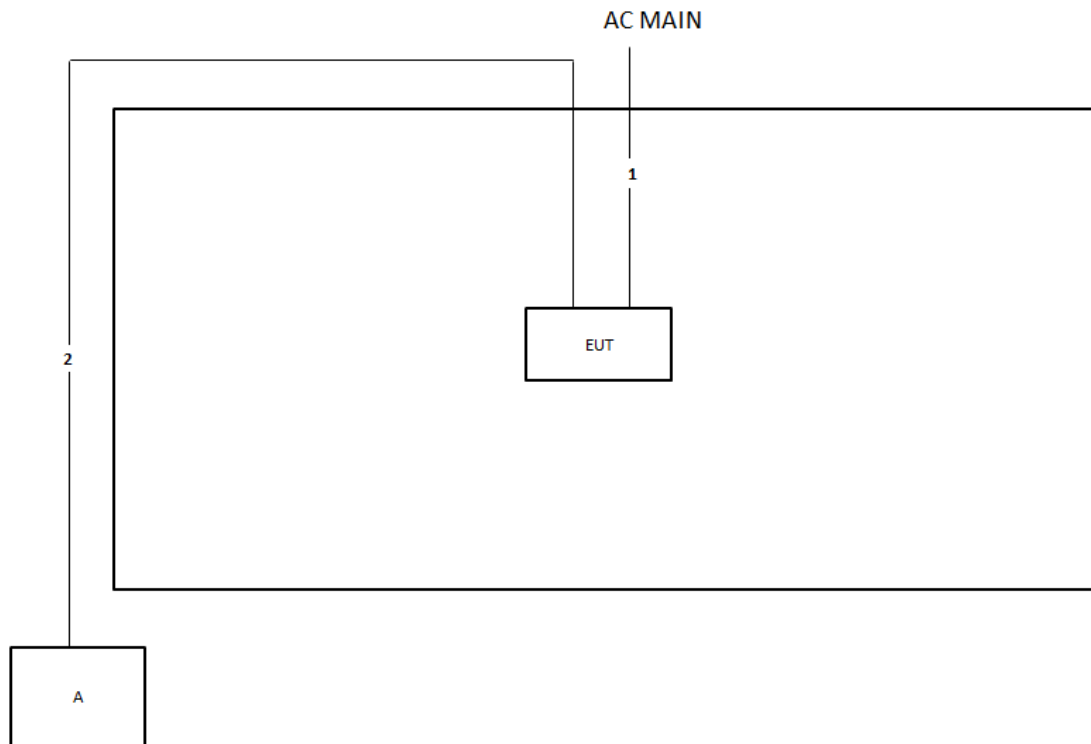
Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	Notebook	DELL	E4300	N/A
B	Notebook	DELL	E4300	N/A
C	WLAN module	Intel	AX210NGW	PD9AX210NG

For Radiated and RF Conducted(other tests):

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

2.6 Test Setup Diagram



Test Setup Diagram - Radiated Test > 1GHz


Item	Connection	Shielded	Length
1	Power cable	No	1.8m
2	RJ-45 cable	No	10m

3 Transmitter Test Result

3.1 Emission Bandwidth

3.1.1 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
RLAN 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

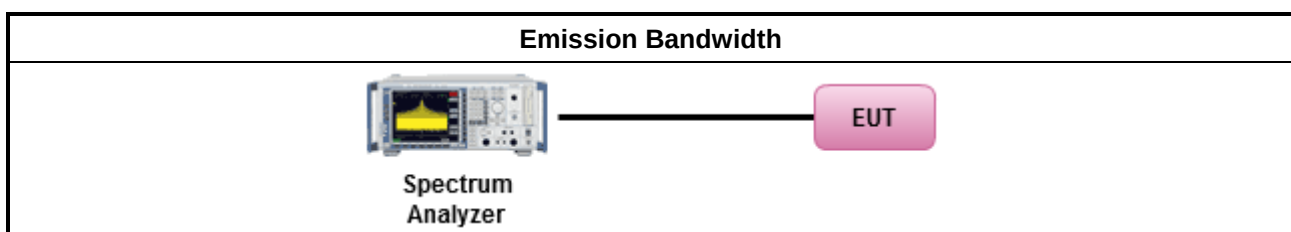
3.1.2 Measuring Instruments

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

3.1.3 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 D02, clause C for EBW and clause D for OBW measurement.
☐	Refer as ANSI C63.10, clause 6.9.1 for occupied bandwidth testing.
☐	Refer as IC RSS-Gen, clause 4.6 for bandwidth testing.

3.1.4 Test Setup



3.1.5 Test Result of Emission Bandwidth

Refer as Appendix A



3.2 Maximum Equivalent Isotropically Radiated Power (E.I.R.P.)

3.2.1 Maximum Equivalent Isotropically Radiated Power (E.I.R.P.) Limit

Maximum Equivalent Isotropically 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.
RLAN Devices	
☐ For the 5.925 ~ 7.125 GHz band:	
	■ For RLAN devices(Indoor) other than client devices < 30 dBm / occupied bandwidth.
	■ For client devices(Indoor) < 24 dBm / occupied bandwidth.

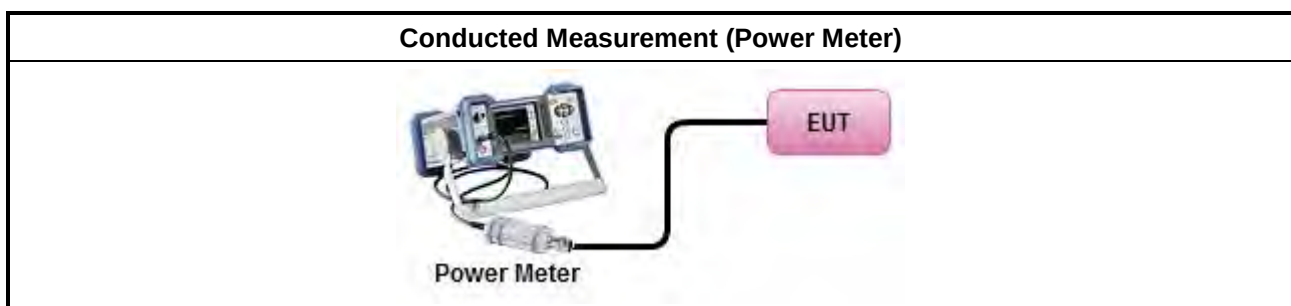
3.2.2 Measuring Instruments

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

3.2.3 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 D02, clause E Method SA-2 (spectral trace averaging). Spectrum analyzer setting: RBW/VBW : 1/3MHz ; Detector : RMS ; Trace mode : Average ; Sweep Count 100.
☐	Refer as FCC KDB 789033 D02, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
Wideband RF power meter and average over on/off periods with duty factor	
☒	Refer as FCC KDB 789033 D02, clause E Method PM-G (using an RF average power meter).
☒ For conducted measurement.	
If the EUT supports multiple transmit chains using options given below: Refer as FCC KDB 662911, In-band power measurements. Using the measure-and-sum approach, measured all transmit ports individually. Sum the power (in linear power units e.g., mW) of all ports for each individual sample and save them.	
If multiple transmit chains, EIRP calculation could be following as methods: $P_{total} = P_1 + P_2 + \dots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$	
☐ For radiated measurement.	
Refer as FCC KDB 789033 D02 clause II A.1.F "Antenna-port Conducted versus Radiated Testing"	
Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.	
Refer as FCC KDB 412172 D01 clause 2.2 for EIRP calculation.	

3.2.4 Test Setup



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

Refer as Appendix B

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

3.3.1 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.
RLAN Devices	
☐	For the 5.925 ~ 7.125 GHz band:
☐	For RLAN devices(Indoor) other than client devices < 5 dBm / MHz.
☐	For client devices(Indoor) < -1 dBm / MHz.

3.3.2 Measuring Instruments

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

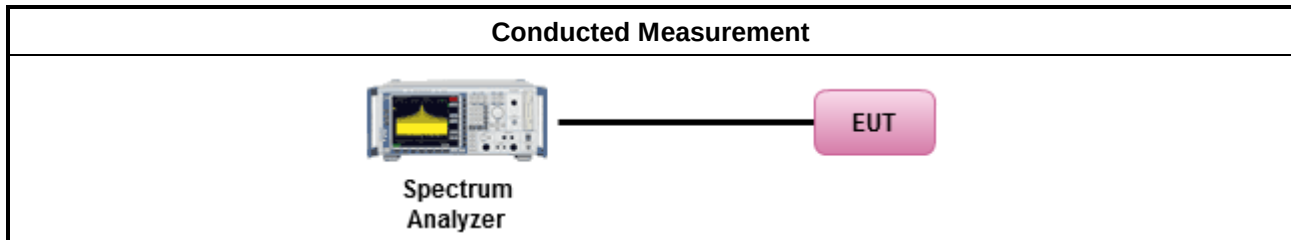


3.3.3 Test Procedures

Test Method	
According to 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 D02, F)5) power spectral density can be measured using resolution bandwidths < 1 MHz provided that the results are integrated over 1 MHz bandwidth
[duty cycle ≥ 98% or external video / power trigger]	
☒	Refer as FCC KDB 789033 D02, clause E Method SA-1 (spectral trace averaging).
☐	Refer as FCC KDB 789033 D02, clause E Method SA-1 Alt. (RMS detection with slow sweep speed)
duty cycle < 98% and average over on/off periods with duty factor	
☒	Refer as FCC KDB 789033 D02, clause E Method SA-2 (spectral trace averaging).
☐	Refer as FCC KDB 789033 D02, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
☒	For conducted measurement.
If the EUT supports multiple transmit chains using options given below:	
☒	Option 1: Measure and sum the spectra across the outputs. Refer as FCC KDB 662911, In-band power spectral density (PSD). Sample all transmit ports simultaneously using a spectrum analyzer for each transmit port. Where the trace bin-by-bin of each transmit port summing can be performed. (i.e., in the first spectral bin of output 1 is summed with that in the first spectral bin of output 2 and that from the first spectral bin of output 3, and so on up to the NTX output to obtain the value for the first frequency bin of the summed spectrum.). Add up the amplitude (power) values for the different transmit chains and use this as the new data trace.
☐	Option 2: Measure and sum spectral maxima across the outputs. With this technique, spectra are measured at each output of the device at the required resolution bandwidth. The maximum value (peak) of each spectrum is determined. These maximum values are then summed mathematically in linear power units across the outputs. These operations shall be performed separately over frequency spans that have different out-of-band or spurious emission limits,
☐	Option 3: Measure and add 10 log(N) dB, where N is the number of transmit chains. Refer as FCC KDB 662911, In-band power spectral density (PSD). Performed at each transmit chains and each transmit chains shall be compared with the limit have been reduced with 10 log(N). Or each transmit chains shall be add 10 log(N) to compared with the limit.
If multiple transmit chains, EIRP PPSD calculation could be following as methods: $PPSD_{total} = PPSD_1 + PPSD_2 + \dots + PPSD_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = PPSD_{total} + DG$	
☐	For radiated measurement.
Refer as FCC KDB 789033 D02 clause II A.1.F "Antenna-port Conducted versus Radiated Testing"	
Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.	

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

3.3.4 Test Setup



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

Refer as Appendix C



3.4 Unwanted Emissions

3.4.1 Transmitter Unwanted Emissions Limit

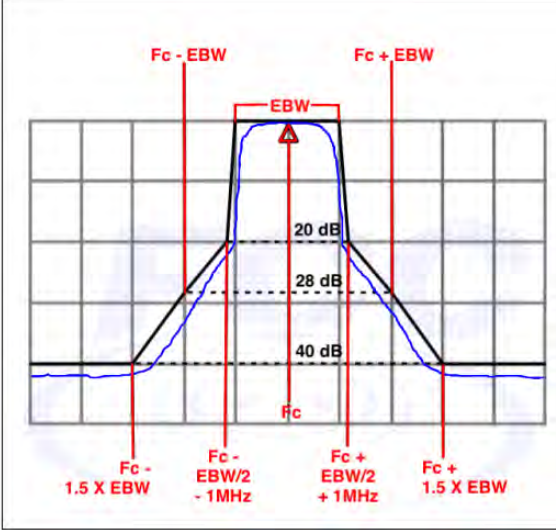
Unwanted emissions below 1 GHz and restricted band emissions above 1GHz limit			
Frequency Range (MHz)	Field Strength (uV/m)	Field Strength (dBuV/m)	Measure Distance (m)
0.009~0.490	2400/F(kHz)	48.5 - 13.8	300
0.490~1.705	24000/F(kHz)	33.8 - 23	30
1.705~30.0	30	29	30
30~88	100	40	3
88~216	150	43.5	3
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($20 \times \log(\text{standard distance}/\text{test distance}) = 20\log(3/1) = 9.54\text{dB}$).
EX. Above 18GHz emission limit calculation (3m to 1m) = $54\text{dBuV/m at 3m} + 9.54\text{dB} = 63.54\text{dBuV/m at 1m}$.

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($20 \times \log(\text{standard distance}/\text{test distance}) = 20\log(3/1) = 9.54\text{dB}$). EX. Above 18GHz emission limit calculation (3m to 1m) = $68.2\text{dBuV/m at 3m} + 9.54\text{dB} = 77.74\text{dBuV/m at 1m}$. Note 2:-27 dBm EIRP OOB 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. 



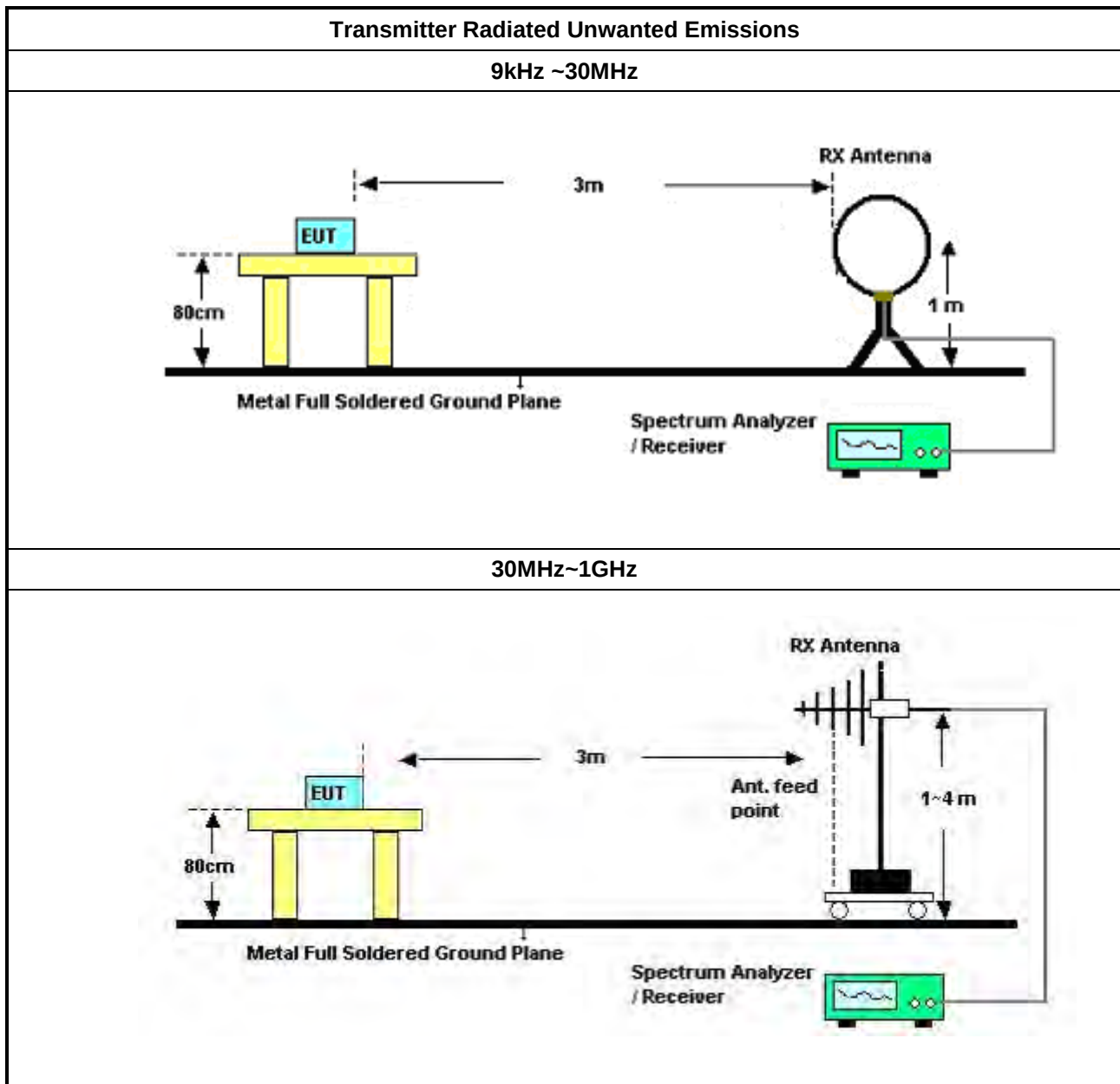
3.4.2 Measuring Instruments

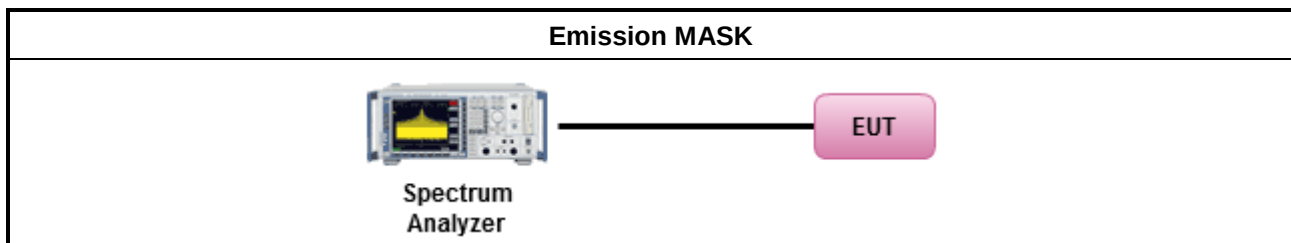
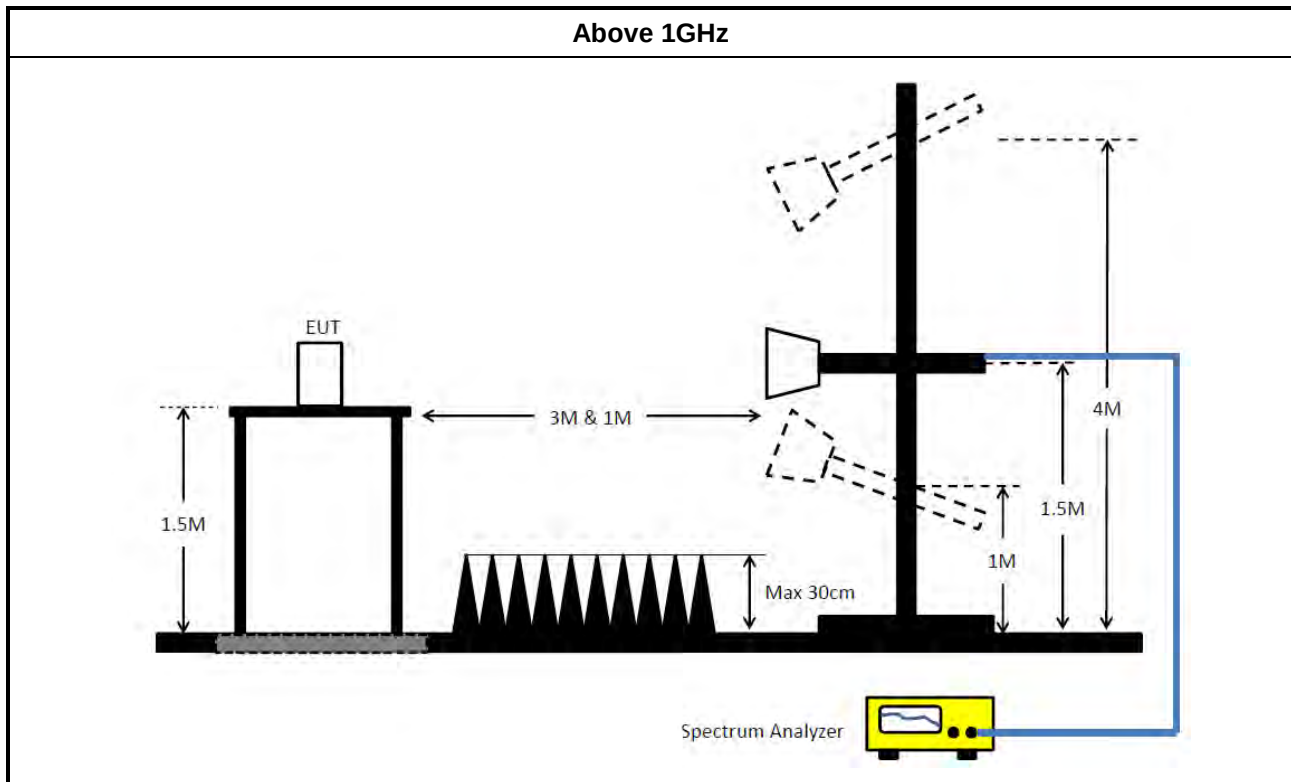
Refer a test equipment and calibration data table in this test report.

3.4.3 Test Procedures

Test Method	
According to KDB 987594 D02 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 $\geq$ 98 or duty factor].	
For the transmitter unwanted emissions shall be measured using following options below:	
	Refer as FCC KDB 789033 D02, clause G)2) for unwanted emissions into non-restricted bands.
	Refer as FCC KDB 789033 D02, clause G)1) for unwanted emissions into restricted bands.
	☒ Refer as FCC KDB 789033 D02, G)6) Method AD (Trace Averaging). (For unrestricted band measurement)
	☐ Refer as FCC KDB 789033 D02, G)6) Method VB (Reduced VBW).
	☒ Refer as ANSI C63.10, clause 11.12.2.5.3 (Reduced VBW). VBW $\geq$ 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 D02, clause G)5) measurement procedure peak limit.
	☐ Refer as ANSI C63.10, clause 4.1.4.2.2 measurement procedure peak limit.
Refer as FCC KDB 789033 D02, clause G)3)d)ii) for Band edge Integration measurements.	
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.	

3.4.4 Test Setup





3.4.5 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

3.4.6 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.

3.4.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix D

3.5 Contention Based Protocol

3.5.1 Contention Based Protocol Limit

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

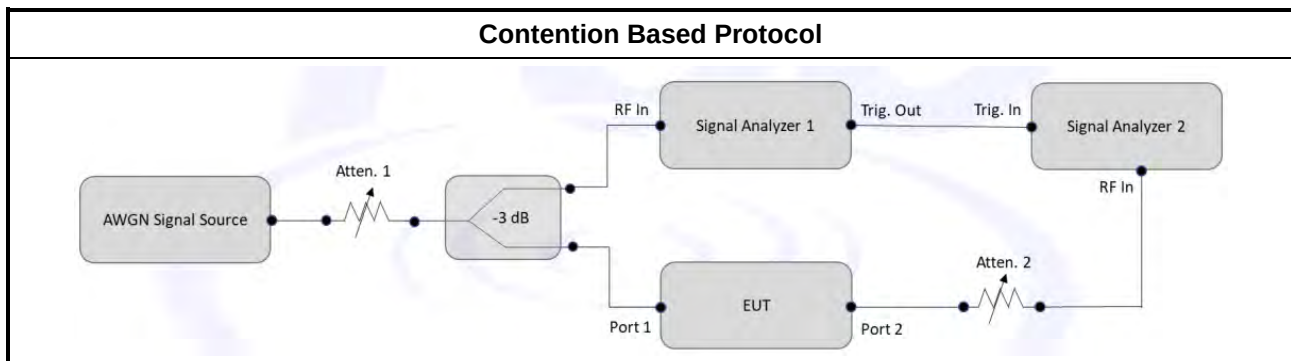
3.5.2 Measuring Instruments

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

3.5.3 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

3.5.4 Test Setup



3.5.5 Test Result of Contention Based Protocol

Refer as Appendix E

3.6 Frequency Stability

3.6.1 Frequency Stability Limit

Frequency Stability Limit	
	In-band emission is maintained within the band of operation under all conditions of normal operation as specified in the user's manual.

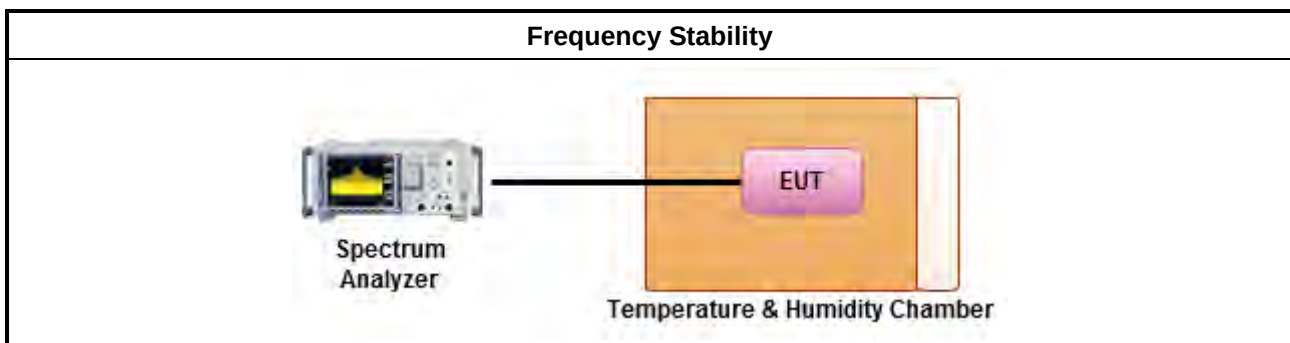
3.6.2 Measuring Instruments

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

3.6.3 Test Procedures

Test Method	
	Refer as ANSI C63.10, clause 6.8 for frequency stability tests
	Frequency stability with respect to ambient temperature
	Frequency stability when varying supply voltage
	Extreme temperature is -30°C~50°C.

3.6.4 Test Setup



3.6.5 Test Result of Frequency Stability

Refer as Appendix F



4 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH05-CB	30 MHz ~ 1 GHz	Aug. 09, 2021	Aug. 08, 2022	Radiation (03CH05-CB)
Loop Antenna	Teseq	HLA 6120	24155	9kHz - 30 MHz	Apr. 14, 2021	Apr. 13, 2022	Radiation (03CH05-CB)
Bilog Antenna with 6dB Attenuator	TESEQ & EMCI	CBL 6112D & N-6-06	35236 & AT-N0610	30MHz ~ 2GHz	Mar. 26, 2021	Mar. 25, 2022	Radiation (03CH05-CB)
Pre-Amplifier	EMCI	EMC330N	980331	20MHz ~ 3GHz	Apr. 27, 2021	Apr. 26, 2022	Radiation (03CH05-CB)
Signal Analyzer	R&S	FSV40	101903	9kHz ~ 40GHz	Mar. 22, 2021	Mar. 21, 2022	Radiation (03CH05-CB)
EMI Test Receiver	R&S	ESCS	826547/017	9kHz ~ 2.75GHz	Jun. 21, 2021	Jun. 20, 2022	Radiation (03CH05-CB)
RF Cable-low	Woken	RG402	Low Cable-04+23	30MHz~1GHz	Oct. 13, 2021	Oct. 12, 2022	Radiation (03CH05-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH05-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH01-CB	1GHz ~18GHz 3m	May 07, 2021	May 06, 2022	Radiation (03CH04-CB)
Horn Antenna	ETS • Lindgren	3115	00143147	750MHz~18GHz	Oct. 25, 2021	Oct. 24, 2022	Radiation (03CH04-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Aug. 05, 2021	Aug. 04, 2022	Radiation (03CH04-CB)
Pre-Amplifier	Agilent	83017A	MY53270063	0.5GHz ~ 26.5GHz	Jul. 12, 2021	Jul. 11, 2022	Radiation (03CH04-CB)
Pre-Amplifier	MITEQ	TTA1840-35-H G	1864479	18GHz ~ 40GHz	Jul. 13, 2021	Jul. 12, 2022	Radiation (03CH04-CB)
Signal Analyzer	R&S	FSV40	101904	9kHz ~ 40GHz	Apr. 15, 2021	Apr. 14, 2022	Radiation (03CH04-CB)
RF Cable-high	Woken	RG402	High Cable-21	1GHz - 18GHz	Oct. 04, 2021	Oct. 03, 2022	Radiation (03CH04-CB)
RF Cable-high	Woken	RG402	High Cable-21+67	1GHz - 18GHz	Oct. 04, 2021	Oct. 03, 2022	Radiation (03CH04-CB)
High Cable	Woken	WCA0929M	40G#5+7	1GHz ~ 40 GHz	Dec. 14, 2021	Dec. 13, 2022	Radiation (03CH04-CB)
High Cable	Woken	WCA0929M	40G#5	1GHz ~ 40 GHz	Dec. 08, 2021	Dec. 07, 2022	Radiation (03CH04-CB)
High Cable	Woken	WCA0929M	40G#7	1GHz ~ 40 GHz	Dec. 14, 2021	Dec. 13, 2022	Radiation (03CH04-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH04-CB)
Spectrum analyzer	R&S	FSV40	100979	9kHz~40GHz	May 21, 2021	May 20, 2022	Conducted (TH01-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
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. 04, 2021	Oct. 03, 2022	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. 04, 2021	Oct. 03, 2022	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. 04, 2021	Oct. 03, 2022	Conducted (TH01-CB)
Switch	SPTCB	SP-SWI	SWI-01	1 GHz – 26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	SWI-01-P1	1 GHz – 26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	SWI-01-P2	1 GHz – 26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	SWI-01-P3	1 GHz – 26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	SWI-01-P4	1 GHz – 26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	SWI-01-P5	1 GHz – 26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH01-CB)
Power Sensor	Agilent	U2021XA	MY53410001	50MHz~18GHz	Nov. 05, 2021	Nov. 04, 2022	Conducted (TH01-CB)
Power Sensor	Agilent	U2021XA	MY53410002	50MHz~18GHz	Nov. 05, 2021	Nov. 04, 2022	Conducted (TH01-CB)
Power Sensor	Agilent	U2021XA	MY54320014	50MHz~18GHz	Apr. 15, 2021	Apr. 14, 2022	Conducted (TH01-CB)
Power Sensor	Agilent	U2021XA	MY54320015	50MHz~18GHz	Apr. 15, 2021	Apr. 14, 2022	Conducted (TH01-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conducted (TH01-CB)
Spectrum Analyzer	R&S	FSV40	101025	9kHz ~ 40GHz	Nov. 06, 2021	Nov. 05, 2022	Conducted (DF02-CB)
Vector Signal generator	R&S	SMU200A	102782	100kHz-6GHz	Jun. 24, 2021	Jun. 23, 2022	Conducted (DF02-CB)
Signal generator	R&S	SMB100A	181239	1MHz-40GHz	Jan. 05, 2022	Jan. 04, 2023	Conducted (DF02-CB)
RF Power Divider	STI	2 Way	DV-2way -07	1GHz ~ 8GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (DF02-CB)
RF Power Divider	STI	2 Way	DV-2way -08	1GHz ~ 8GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (DF02-CB)
RF Power Divider	Woken	4 Way	DFS02-DV-02	1GHz ~ 6GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (DF02-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Power Divider	Woken	4 Way	DFS02-DV-04	1GHz ~ 6GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (DF02-CB)
RF Power Divider	Woken	4 Way	DFS02-DV-05	1GHz ~ 6GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (DF02-CB)
RF Cable-high	Woken	RG402	High Cable-61	1 GHz – 18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (DF02-CB)
RF Cable-high	Woken	RG402	High Cable-62	1 GHz – 18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (DF02-CB)
RF Cable-high	Woken	RG402	High Cable-63	1 GHz – 18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (DF02-CB)
RF Cable-high	Woken	RG402	High Cable-66	1 GHz – 18 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (DF02-CB)
100MS/s Digitizer	N.I	USB-5133	F65206	N/A	Nov. 25, 2021	Nov. 24, 2022	Conducted (DF02-CB)

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

NCR means Non-Calibration required.

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-BF_Nss1,(MCS0)_4TX	26.55M	19.31M	19M3D1D	22.65M	19.19M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	48.78M	38.201M	38M2D1D	41.04M	38.021M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	94.92M	78.081M	78M1D1D	82.44M	77.721M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	165.6M	156.882M	157MD1D	164.64M	156.162M
6.425-6.525GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	25.59M	19.31M	19M3D1D	22.29M	19.22M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	45.78M	38.261M	38M3D1D	41.28M	38.081M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	84.72M	78.321M	78M3D1D	83.16M	77.961M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	165.6M	156.882M	157MD1D	164.4M	156.642M
6.525-6.875GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	28.89M	19.31M	19M3D1D	23.28M	19.22M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	46.08M	38.261M	38M3D1D	41.76M	38.081M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	92.04M	78.321M	78M3D1D	82.8M	77.961M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	166.08M	156.882M	157MD1D	164.88M	156.642M
6.875-7.125GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	28.29M	19.31M	19M3D1D	22.2M	19.22M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	48.78M	38.261M	38M3D1D	42.24M	38.141M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	94.44M	78.321M	78M3D1D	82.56M	77.841M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	165.36M	156.882M	157MD1D	164.4M	156.402M

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

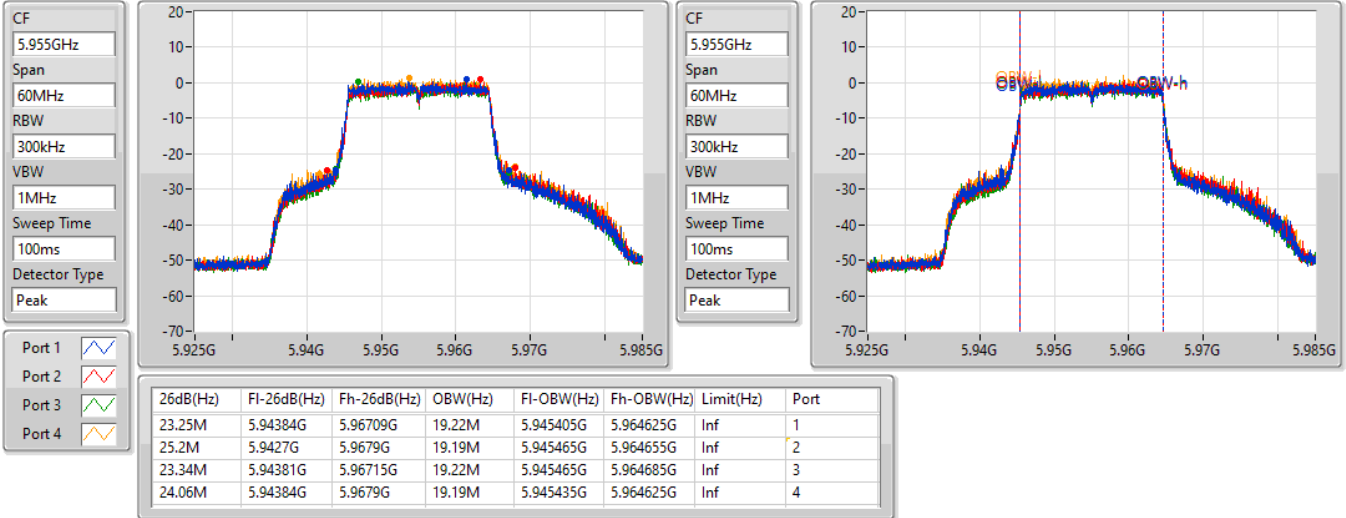
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	Inf	23.25M	19.22M	25.2M	19.19M	23.34M	19.22M	24.06M	19.19M
6175MHz	Pass	Inf	26.55M	19.31M	25.83M	19.22M	22.65M	19.28M	24M	19.22M
6415MHz	Pass	Inf	25.5M	19.25M	24.66M	19.25M	25.5M	19.28M	24.45M	19.25M
6435MHz	Pass	Inf	24.12M	19.25M	23.85M	19.25M	24.45M	19.25M	24.45M	19.22M
6475MHz	Pass	Inf	24.75M	19.31M	22.47M	19.25M	22.29M	19.25M	25.59M	19.25M
6515MHz	Pass	Inf	24.54M	19.25M	24.45M	19.25M	23.91M	19.28M	25.38M	19.28M
6535MHz	Pass	Inf	26.01M	19.28M	28.89M	19.22M	23.28M	19.28M	26.85M	19.28M
6695MHz	Pass	Inf	25.59M	19.22M	25.02M	19.25M	27.3M	19.28M	23.55M	19.25M
6855MHz	Pass	Inf	27.99M	19.28M	23.37M	19.25M	27.33M	19.31M	26.76M	19.25M
6875MHz Straddle 6.525-6.875GHz	Pass	Inf	25.89M	19.25M	23.61M	19.22M	23.79M	19.31M	23.79M	19.25M
6895MHz	Pass	Inf	26.16M	19.25M	24.24M	19.28M	22.38M	19.28M	25.89M	19.28M
6995MHz	Pass	Inf	24.03M	19.28M	26.19M	19.28M	23.37M	19.25M	25.44M	19.28M
7095MHz	Pass	Inf	26.67M	19.25M	24.27M	19.31M	28.29M	19.25M	24.93M	19.25M
7115MHz	Pass	Inf	25.29M	19.28M	22.2M	19.25M	23.04M	19.25M	24.6M	19.22M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	Inf	48.78M	38.201M	43.2M	38.141M	43.62M	38.141M	44.94M	38.201M
6165MHz	Pass	Inf	42.96M	38.201M	42.24M	38.201M	41.7M	38.021M	43.26M	38.201M
6405MHz	Pass	Inf	42.42M	38.141M	43.14M	38.081M	42.54M	38.201M	41.04M	38.141M
6445MHz	Pass	Inf	44.4M	38.081M	41.52M	38.201M	41.46M	38.081M	44.28M	38.261M
6485MHz	Pass	Inf	42.18M	38.141M	42.24M	38.201M	43.14M	38.201M	45.78M	38.081M
6525MHz Straddle 6.425-6.525GHz	Pass	Inf	42.3M	38.141M	42.72M	38.141M	41.28M	38.141M	42.96M	38.201M
6565MHz	Pass	Inf	42.54M	38.141M	43.5M	38.201M	42.18M	38.141M	43.8M	38.201M
6685MHz	Pass	Inf	43.38M	38.081M	43.5M	38.141M	42.42M	38.081M	41.76M	38.141M
6845MHz	Pass	Inf	44.7M	38.201M	42.24M	38.261M	42.42M	38.261M	46.08M	38.261M
6885MHz Straddle 6.525-6.875GHz	Pass	Inf	44.46M	38.141M	44.76M	38.081M	43.98M	38.141M	42M	38.081M
6925MHz	Pass	Inf	44.28M	38.261M	42.66M	38.201M	42.66M	38.141M	42.24M	38.141M
7005MHz	Pass	Inf	46.14M	38.201M	42.24M	38.141M	43.86M	38.201M	42.54M	38.261M
7085MHz	Pass	Inf	44.82M	38.201M	46.26M	38.141M	48.78M	38.201M	44.52M	38.141M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	Inf	86.28M	77.961M	89.4M	77.721M	94.92M	77.721M	84.36M	77.961M
6145MHz	Pass	Inf	86.16M	78.081M	82.8M	78.081M	84.24M	77.961M	82.44M	77.841M
6385MHz	Pass	Inf	83.4M	78.081M	83.52M	78.081M	84.6M	78.081M	84M	77.961M
6465MHz	Pass	Inf	83.64M	77.961M	84.6M	78.081M	83.4M	78.201M	83.16M	77.961M
6545MHz Straddle 6.425-6.525GHz	Pass	Inf	84.24M	78.081M	84.36M	78.081M	84.72M	78.081M	84.36M	78.321M
6625MHz	Pass	Inf	83.88M	78.081M	86.28M	77.961M	84.84M	77.961M	84.96M	77.961M
6705MHz	Pass	Inf	86.28M	78.081M	85.8M	77.961M	84.12M	78.081M	84.6M	78.081M
6785MHz	Pass	Inf	83.04M	78.081M	85.56M	78.081M	83.4M	78.081M	82.8M	78.081M
6865MHz Straddle 6.525-6.875GHz	Pass	Inf	83.64M	77.961M	86.52M	78.201M	84.96M	78.201M	92.04M	78.321M
6945MHz	Pass	Inf	84.84M	78.081M	84.36M	77.841M	94.44M	77.961M	82.56M	77.961M
7025MHz	Pass	Inf	84.96M	78.081M	87.72M	78.081M	83.52M	78.321M	85.8M	78.201M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	Inf	165.6M	156.642M	164.88M	156.402M	164.64M	156.162M	164.64M	156.882M
6185MHz	Pass	Inf	165.36M	156.882M	165.36M	156.882M	164.88M	156.882M	165.12M	156.882M
6345MHz	Pass	Inf	164.88M	156.642M	165.36M	156.882M	165.12M	156.402M	164.64M	156.642M
6505MHz Straddle 6.425-6.525GHz	Pass	Inf	165.6M	156.882M	165.6M	156.642M	165.12M	156.642M	164.4M	156.882M
6665MHz	Pass	Inf	165.36M	156.642M	165.36M	156.882M	165.6M	156.642M	164.88M	156.882M
6825MHz Straddle 6.525-6.875GHz	Pass	Inf	164.88M	156.882M	166.08M	156.882M	165.36M	156.882M	165.36M	156.642M
6985MHz	Pass	Inf	164.64M	156.882M	165.36M	156.642M	164.88M	156.642M	164.4M	156.402M

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-BF_Nss1,(MCS0)_4TX
EBW
5955MHz

18/02/2022


802.11ax HEW20-BF_Nss1,(MCS0)_4TX
EBW
6175MHz

18/02/2022

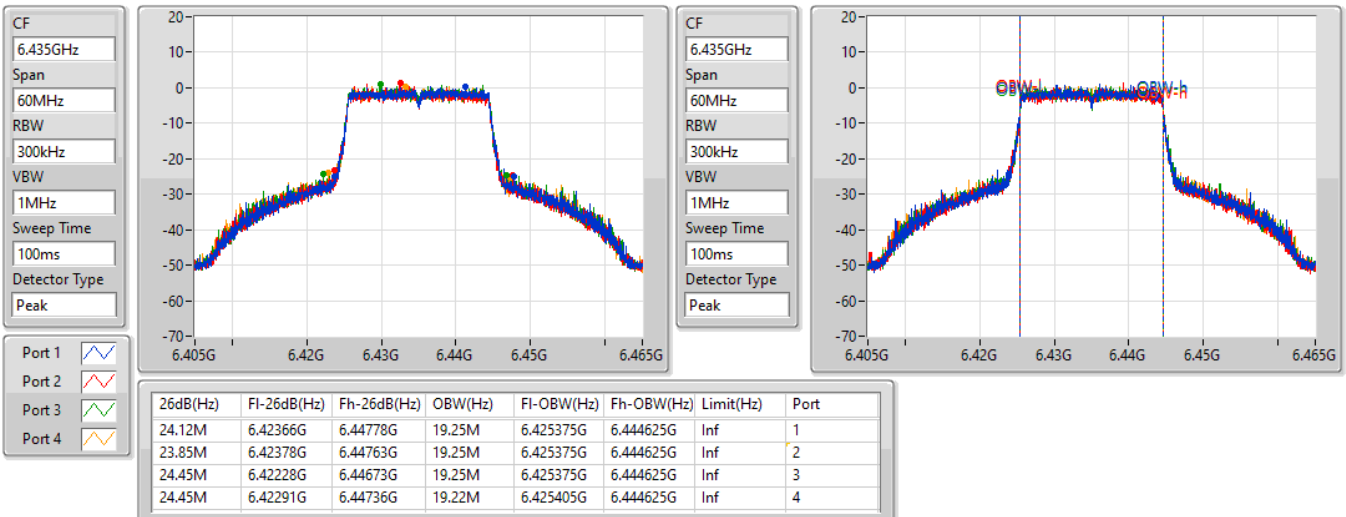


802.11ax HEW20-BF_Nss1,(MCS0)_4TX
EBW
6415MHz

18/02/2022


802.11ax HEW20-BF_Nss1,(MCS0)_4TX
EBW
6435MHz

18/02/2022

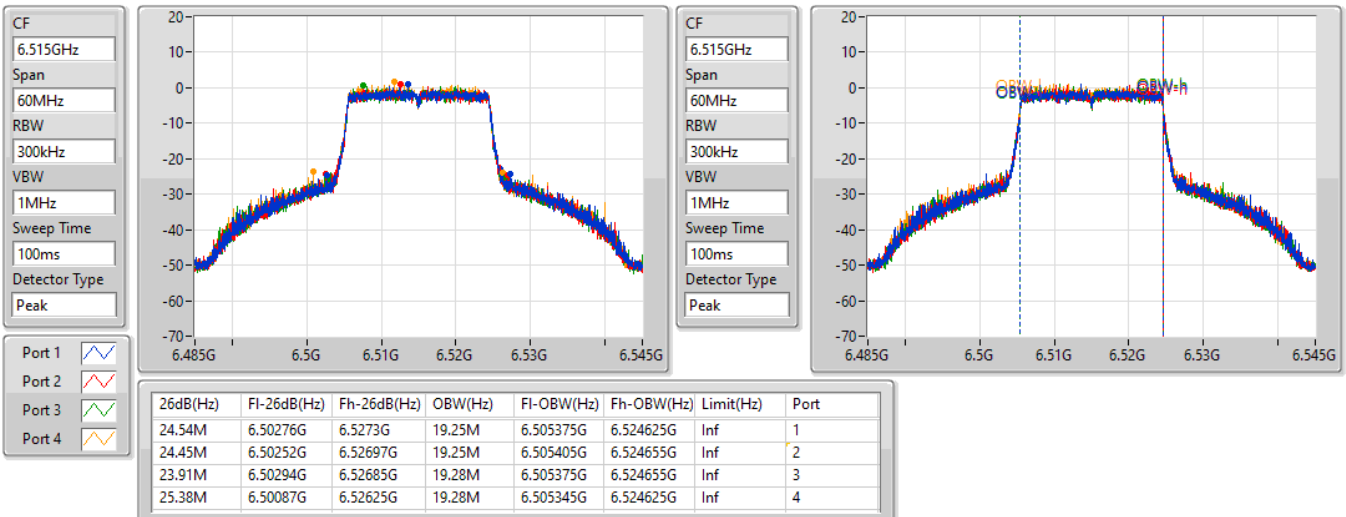


802.11ax HEW20-BF_Nss1,(MCS0)_4TX
EBW
6475MHz

18/02/2022


802.11ax HEW20-BF_Nss1,(MCS0)_4TX
EBW
6515MHz

18/02/2022

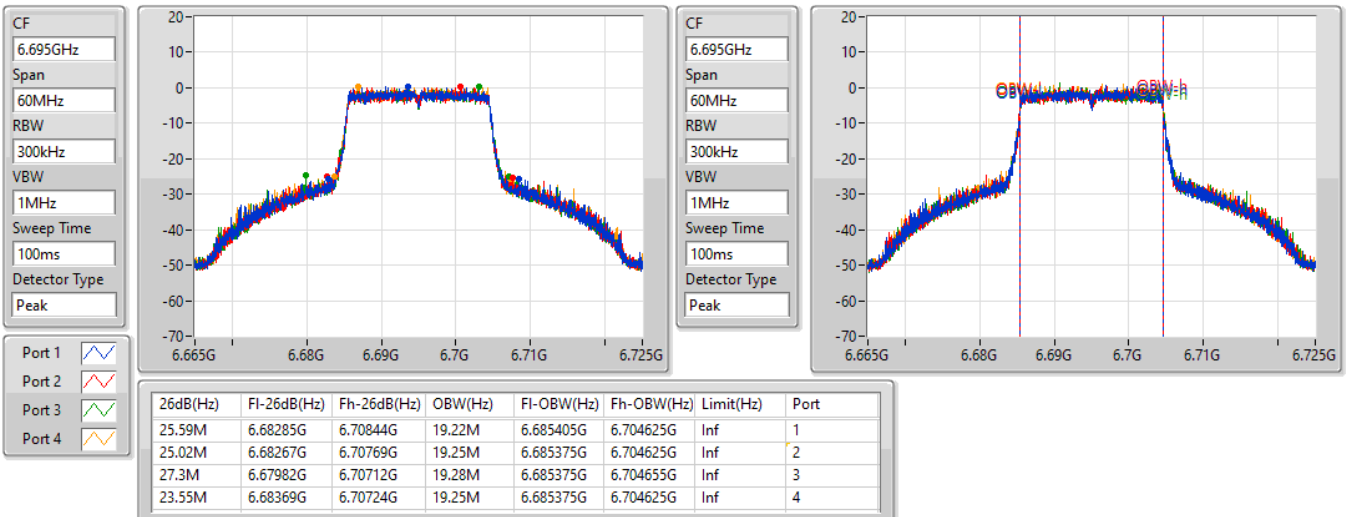


802.11ax HEW20-BF_Nss1,(MCS0)_4TX
EBW
6535MHz

18/02/2022


802.11ax HEW20-BF_Nss1,(MCS0)_4TX
EBW
6695MHz

18/02/2022

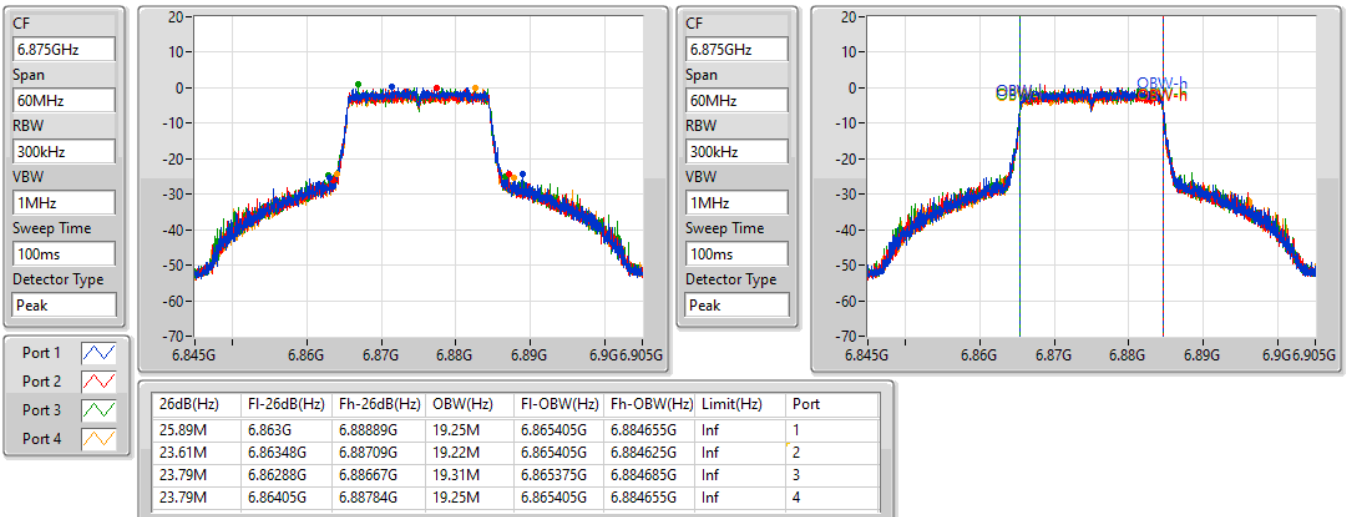


802.11ax HEW20-BF_Nss1,(MCS0)_4TX
EBW
6855MHz

18/02/2022

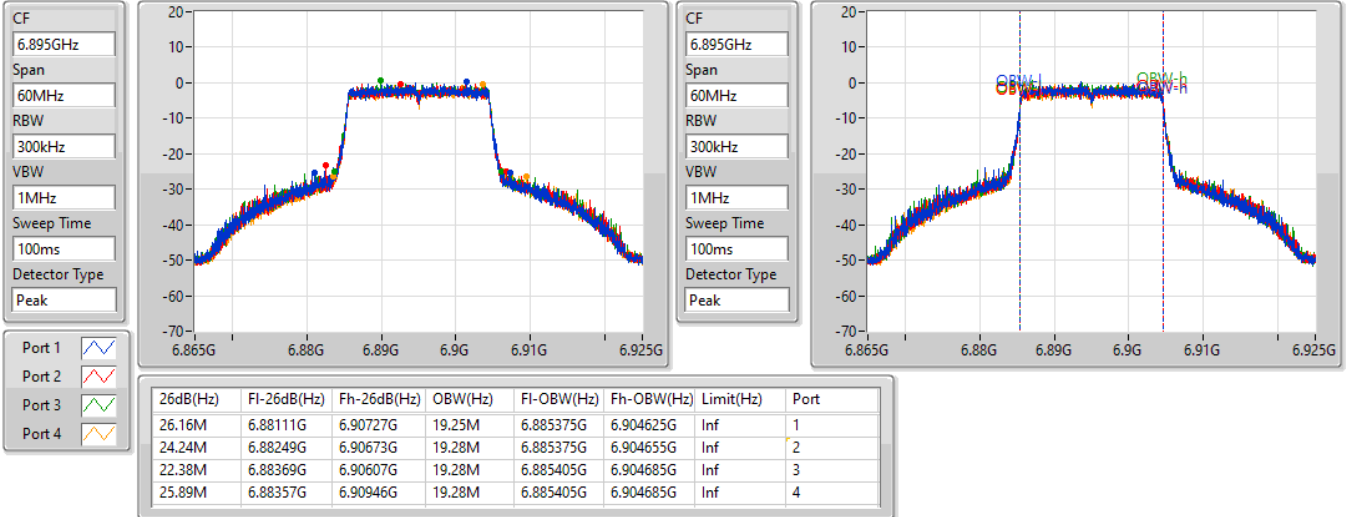

802.11ax HEW20-BF_Nss1,(MCS0)_4TX
EBW
6875MHz Straddle 6.525-6.875GHz

18/02/2022

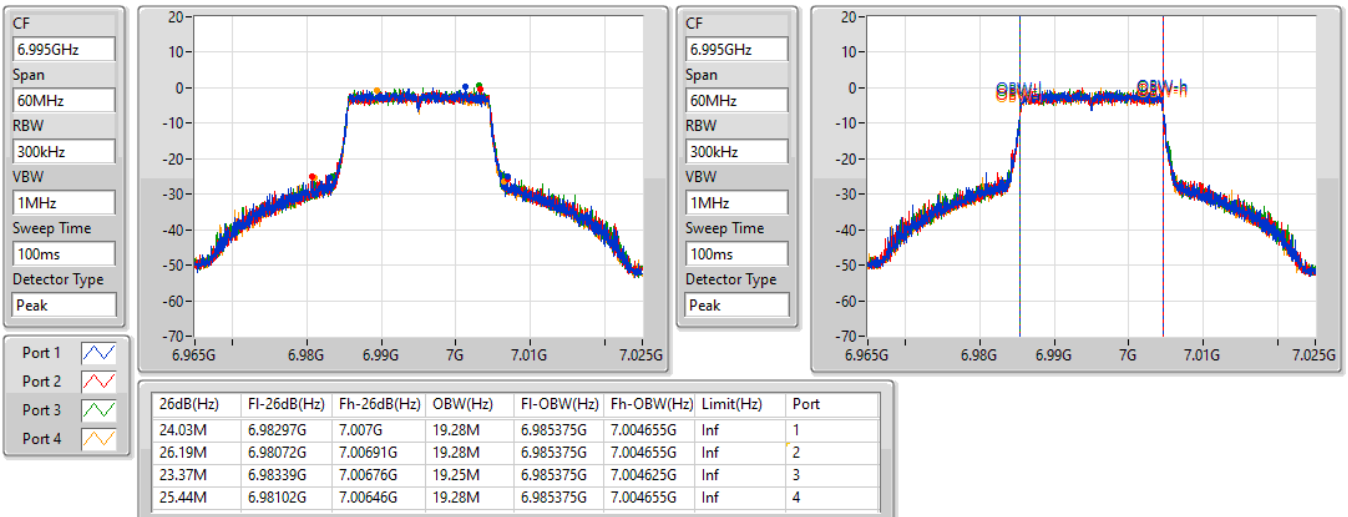


802.11ax HEW20-BF_Nss1,(MCS0)_4TX
EBW
6895MHz

18/02/2022


802.11ax HEW20-BF_Nss1,(MCS0)_4TX
EBW
6995MHz

18/02/2022

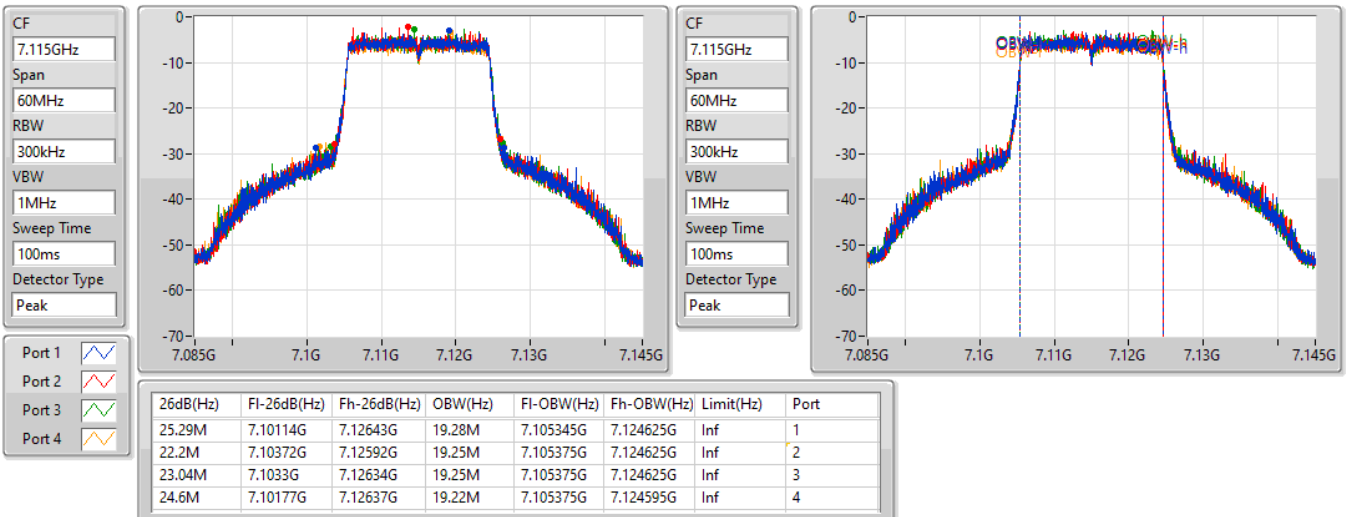


802.11ax HEW20-BF_Nss1,(MCS0)_4TX
EBW
7095MHz

18/02/2022

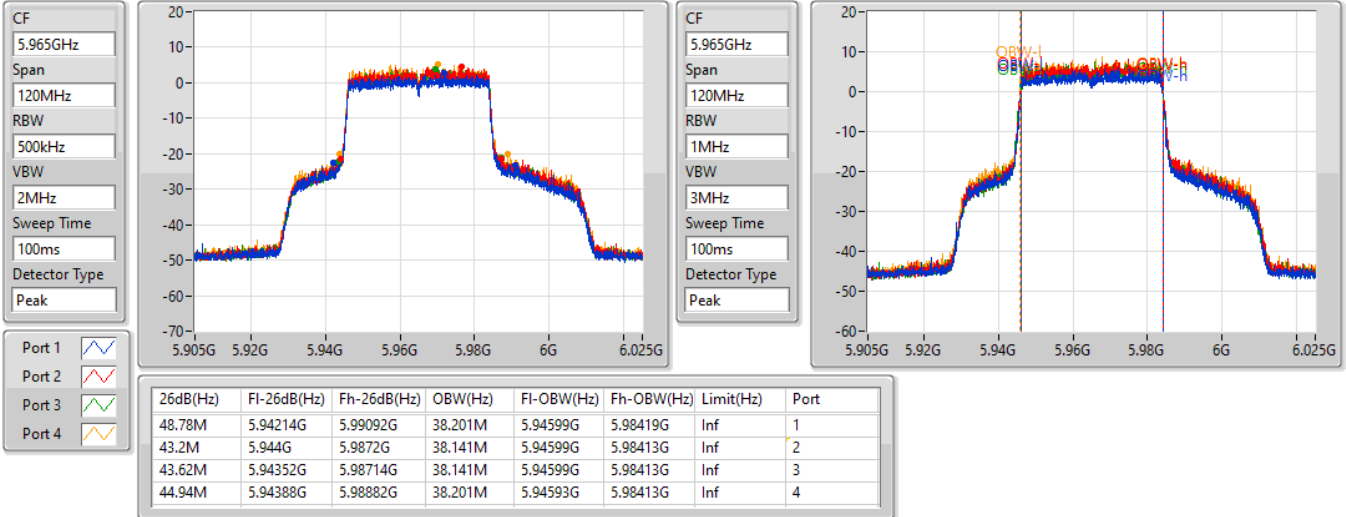

802.11ax HEW20-BF_Nss1,(MCS0)_4TX
EBW
7115MHz

18/02/2022

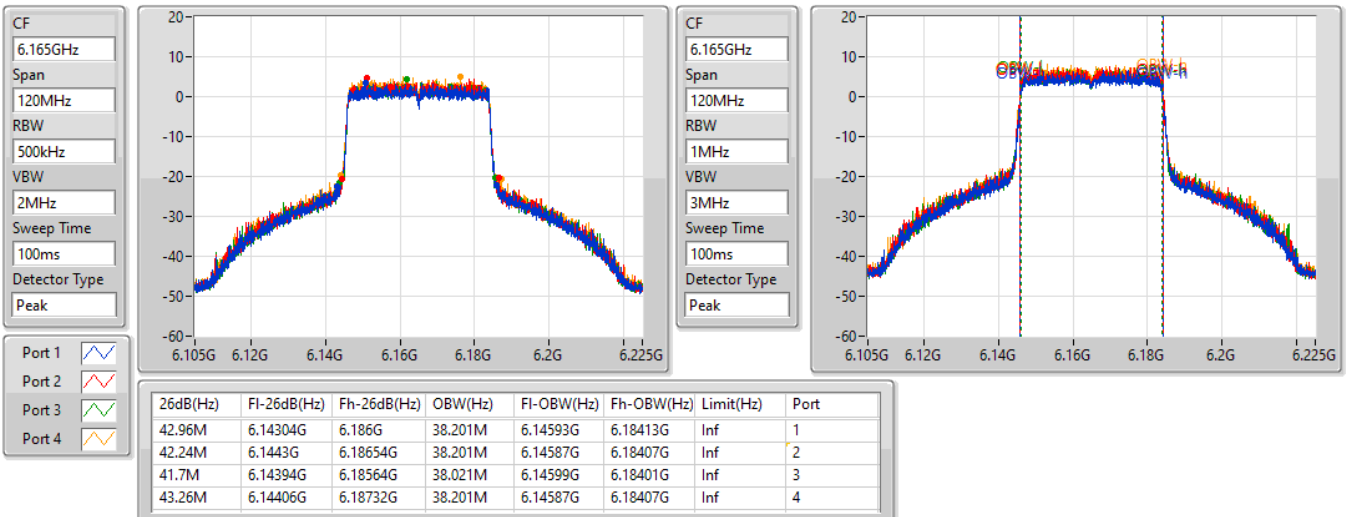


802.11ax HEW40-BF_Nss1,(MCS0)_4TX
EBW
5965MHz

18/02/2022


802.11ax HEW40-BF_Nss1,(MCS0)_4TX
EBW
6165MHz

18/02/2022

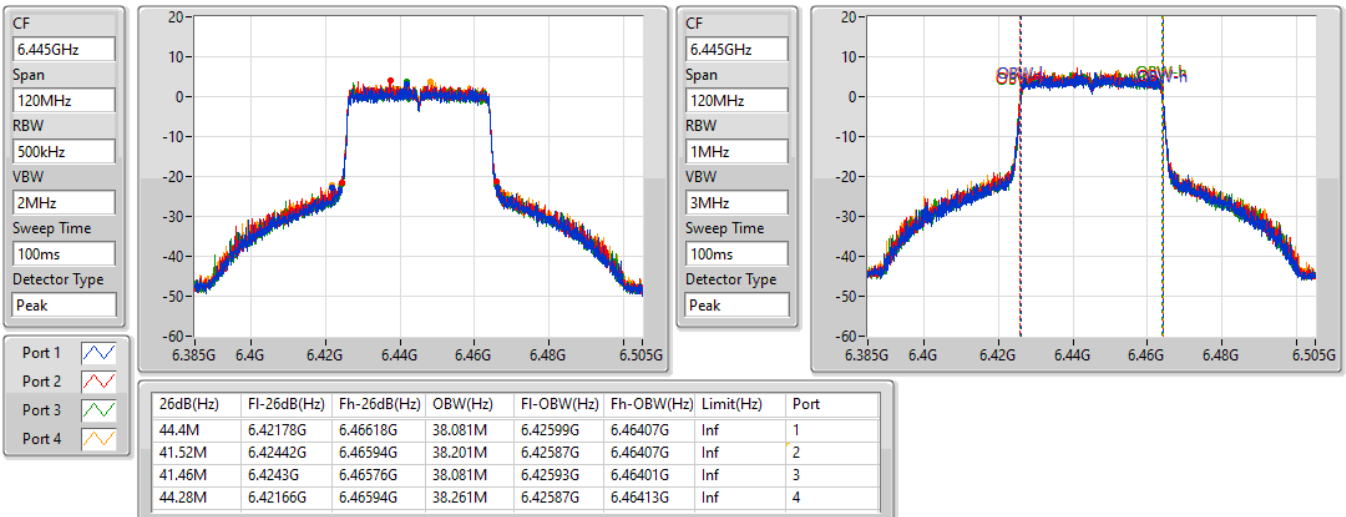


802.11ax HEW40-BF_Nss1,(MCS0)_4TX
EBW
6405MHz

18/02/2022


802.11ax HEW40-BF_Nss1,(MCS0)_4TX
EBW
6445MHz

18/02/2022

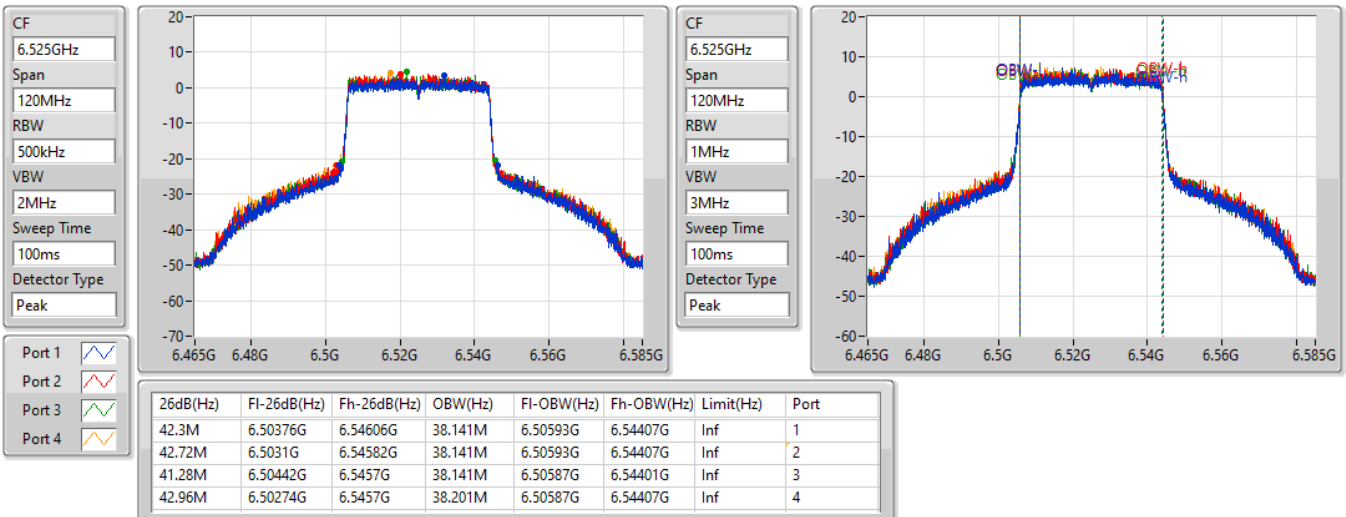


802.11ax HEW40-BF_Nss1,(MCS0)_4TX
EBW
6485MHz

18/02/2022

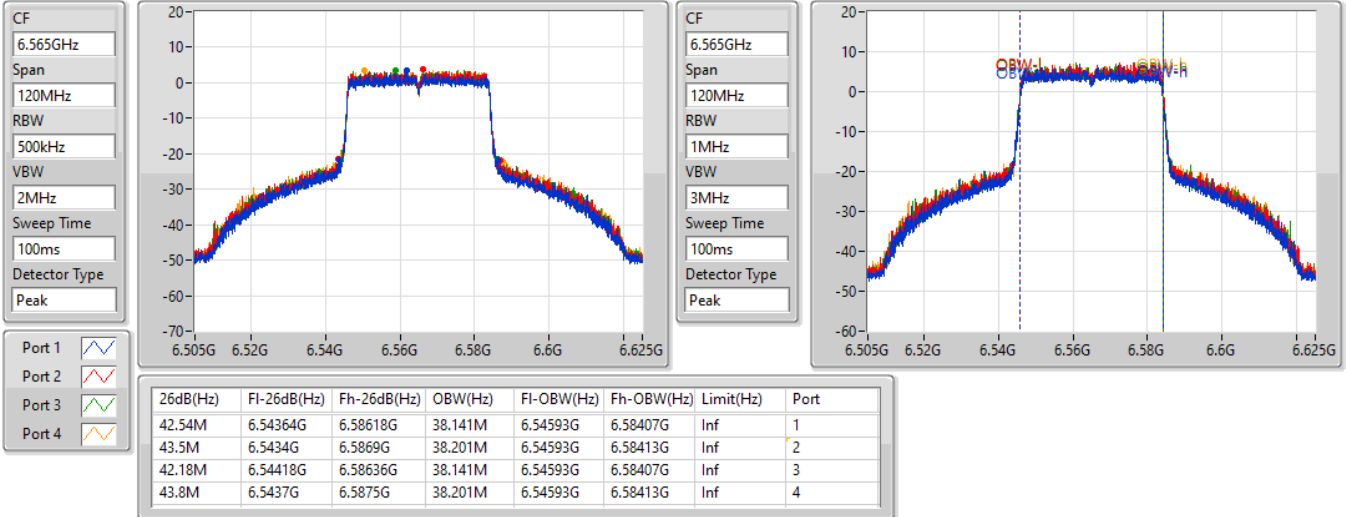

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
EBW
6525MHz Straddle 6.425-6.525GHz

18/02/2022

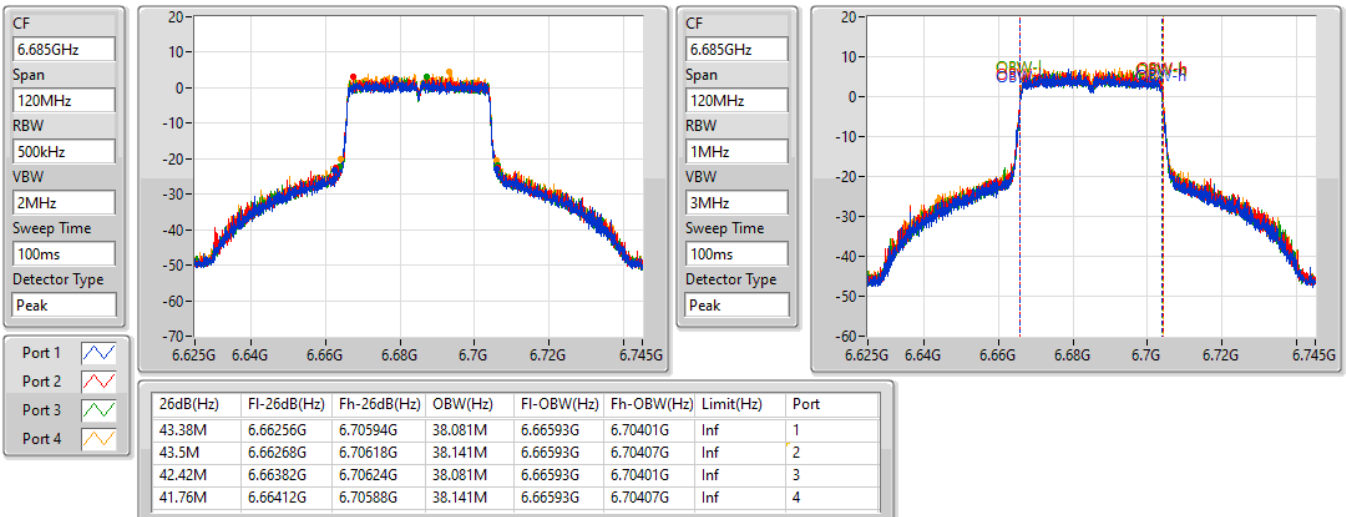


802.11ax HEW40-BF_Nss1,(MCS0)_4TX
EBW
6565MHz

18/02/2022


802.11ax HEW40-BF_Nss1,(MCS0)_4TX
EBW
6685MHz

18/02/2022



802.11ax HEW40-BF_Nss1,(MCS0)_4TX
EBW
6845MHz

18/02/2022


802.11ax HEW40-BF_Nss1,(MCS0)_4TX
EBW
6885MHz Straddle 6.525-6.875GHz

18/02/2022

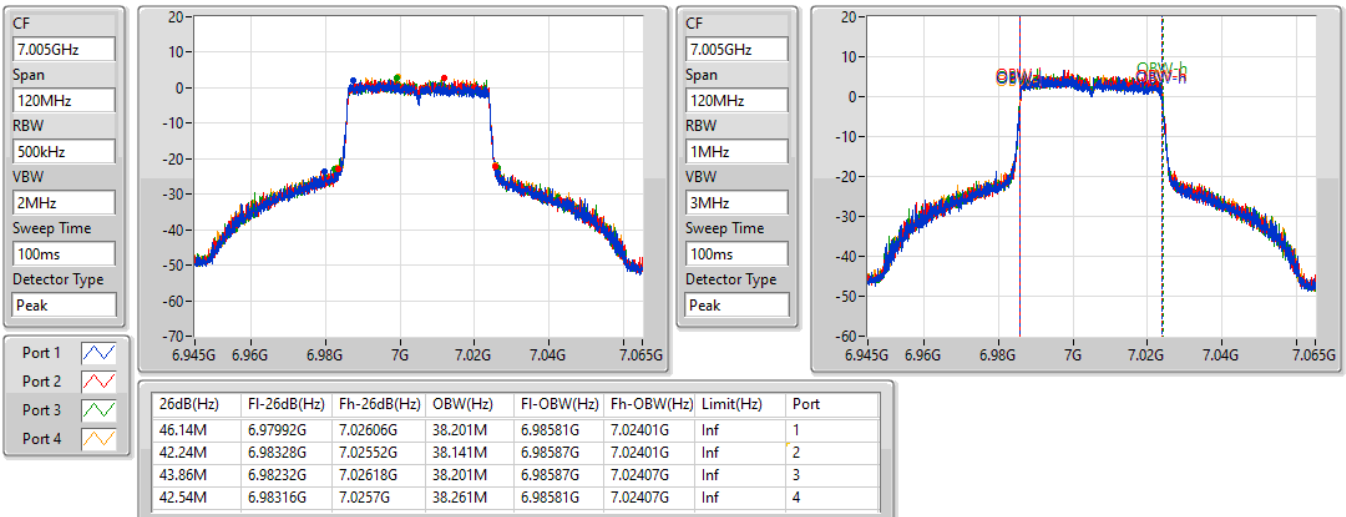


802.11ax HEW40-BF_Nss1,(MCS0)_4TX
EBW
6925MHz

18/02/2022

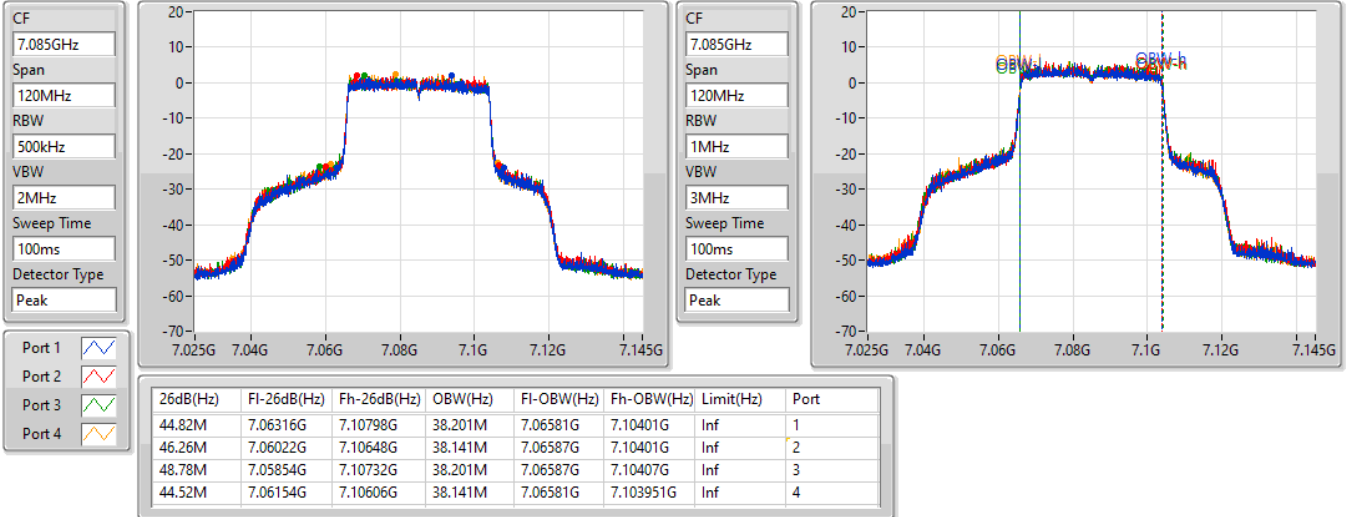

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
EBW
7005MHz

18/02/2022

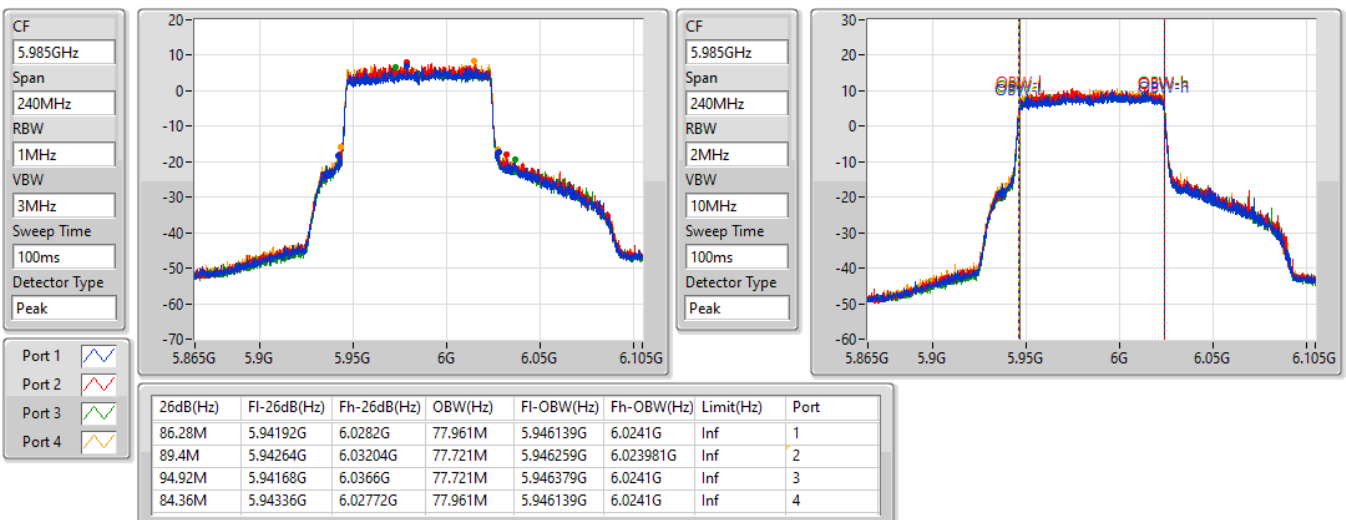


802.11ax HEW40-BF_Nss1,(MCS0)_4TX
EBW
7085MHz

18/02/2022


802.11ax HEW80-BF_Nss1,(MCS0)_4TX
EBW
5985MHz

18/02/2022

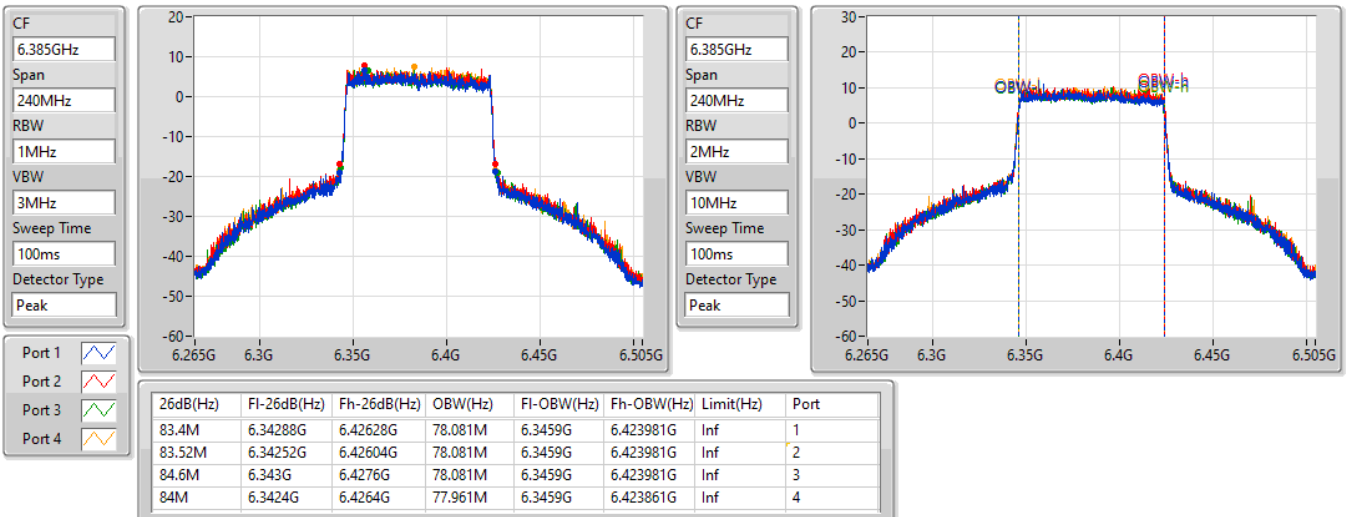


802.11ax HEW80-BF_Nss1,(MCS0)_4TX
EBW
6145MHz

18/02/2022


802.11ax HEW80-BF_Nss1,(MCS0)_4TX
EBW
6385MHz

18/02/2022

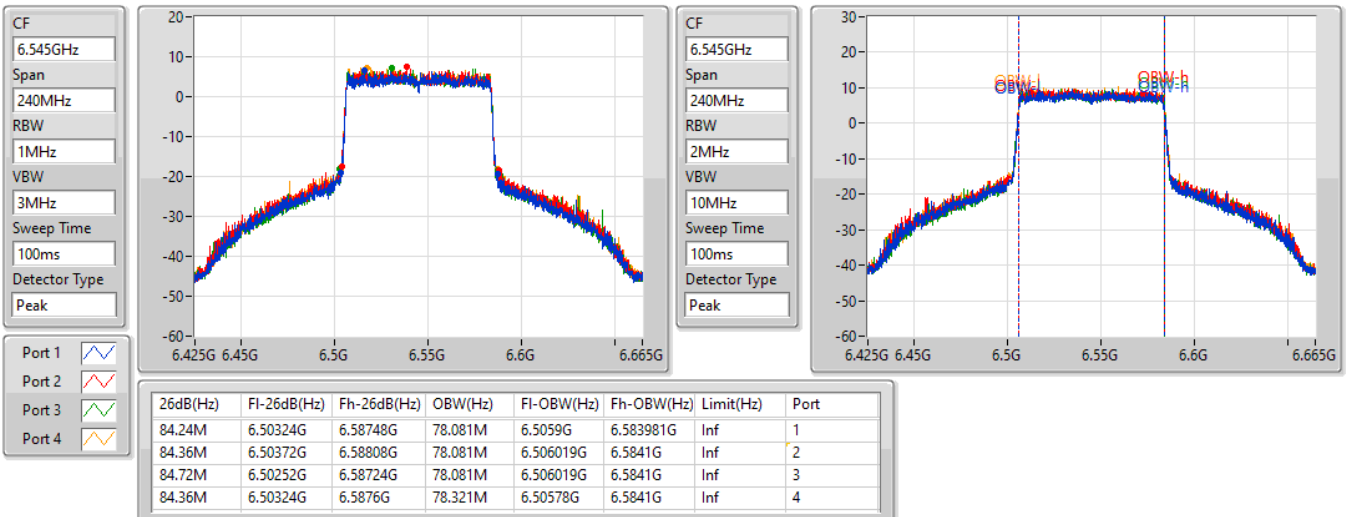


802.11ax HEW80-BF_Nss1,(MCS0)_4TX
EBW
6465MHz

18/02/2022


802.11ax HEW80-BF_Nss1,(MCS0)_4TX
EBW
6545MHz Straddle 6.425-6.525GHz

18/02/2022

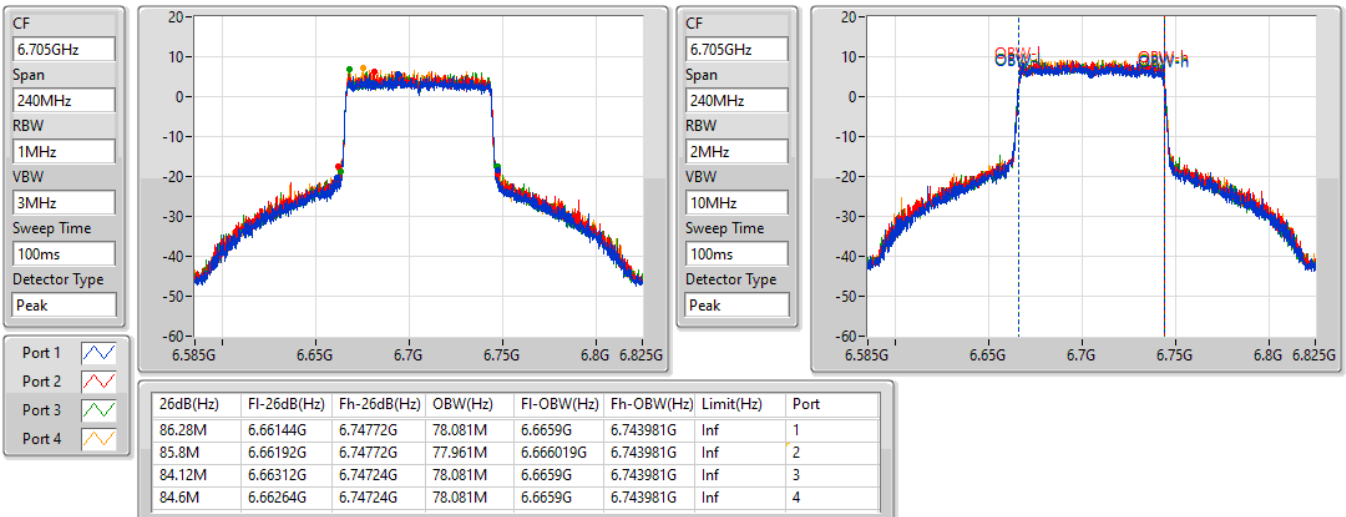


802.11ax HEW80-BF_Nss1,(MCS0)_4TX
EBW
6625MHz

18/02/2022


802.11ax HEW80-BF_Nss1,(MCS0)_4TX
EBW
6705MHz

18/02/2022



802.11ax HEW80-BF_Nss1,(MCS0)_4TX
EBW
6785MHz

18/02/2022


802.11ax HEW80-BF_Nss1,(MCS0)_4TX
EBW
6865MHz Straddle 6.525-6.875GHz

18/02/2022

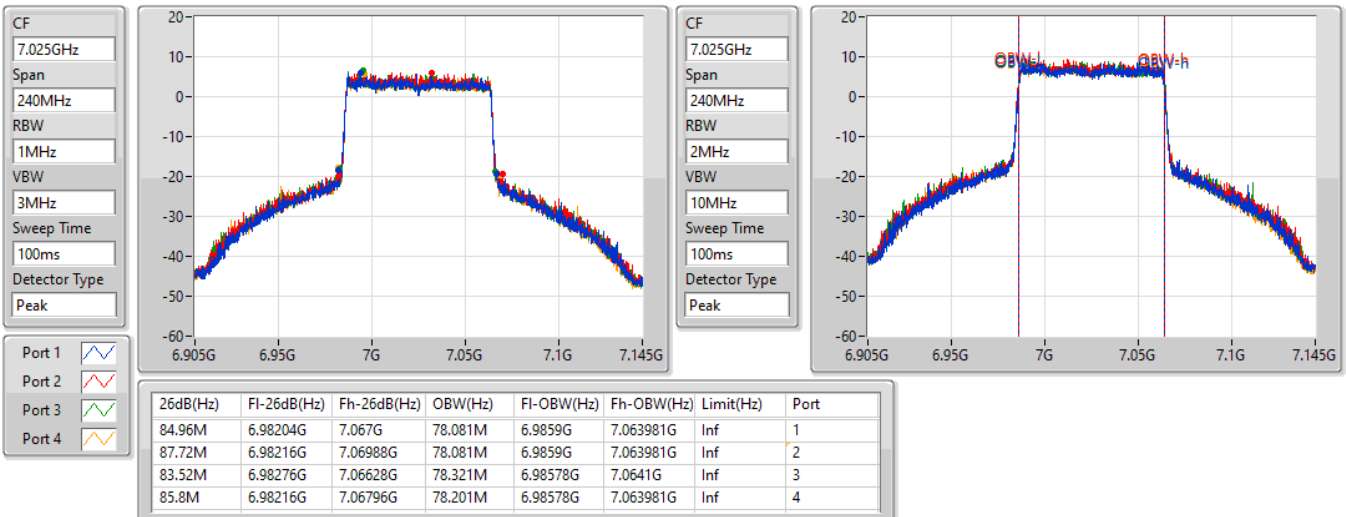


802.11ax HEW80-BF_Nss1,(MCS0)_4TX
EBW
6945MHz

18/02/2022

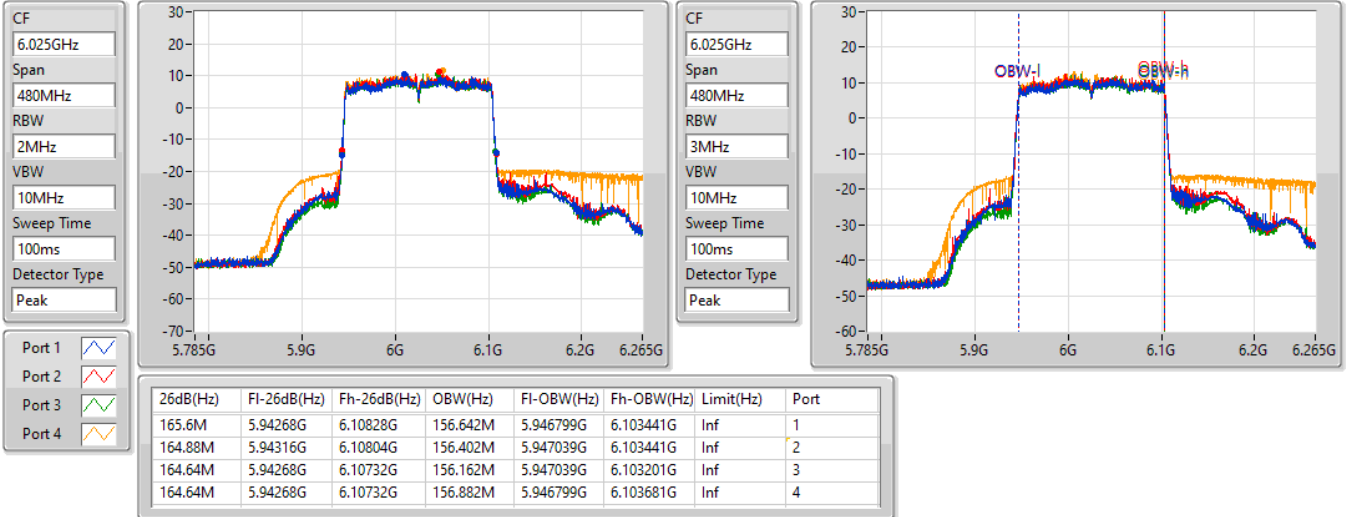

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
EBW
7025MHz

18/02/2022



802.11ax HEW160-BF_Nss1,(MCS0)_4TX
EBW
6025MHz

18/02/2022

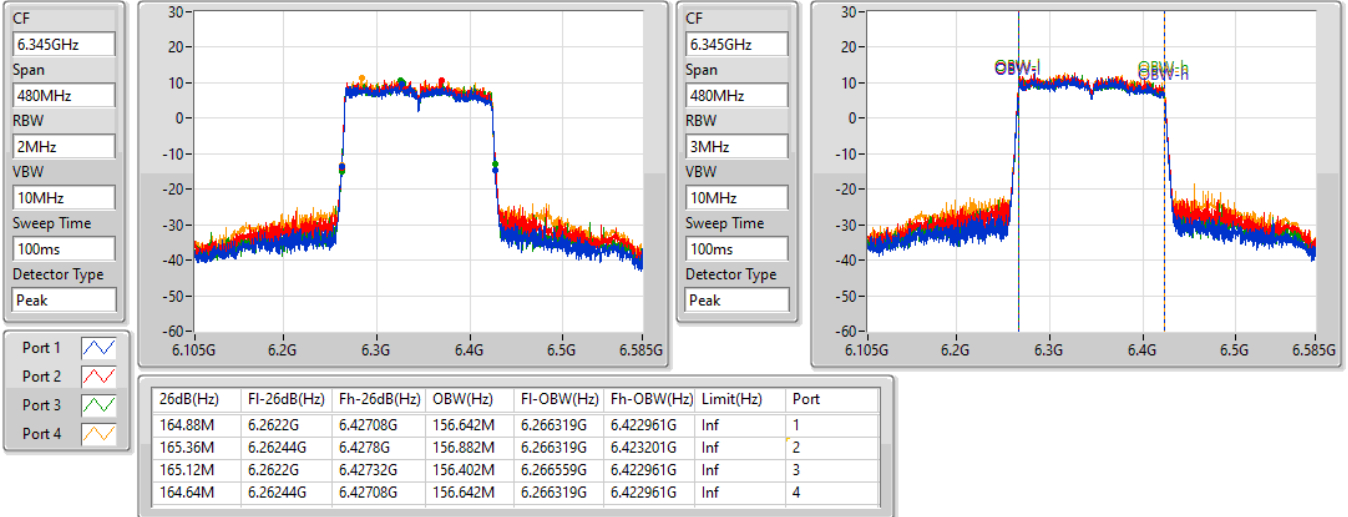

802.11ax HEW160-BF_Nss1,(MCS0)_4TX
EBW
6185MHz

18/02/2022

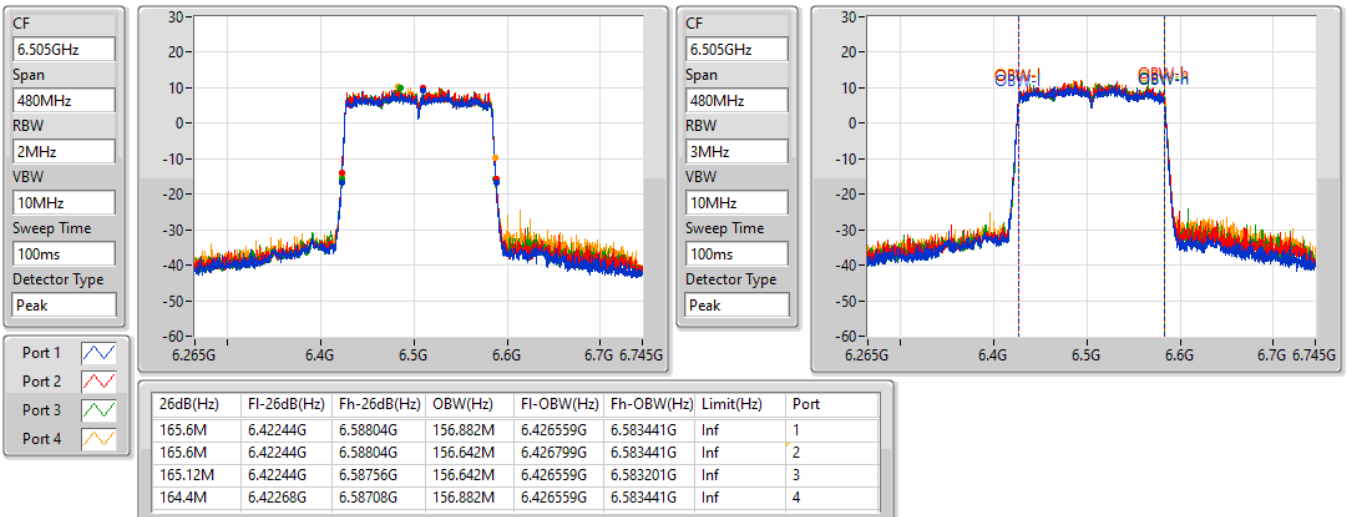


802.11ax HEW160-BF_Nss1,(MCS0)_4TX
EBW
6345MHz

18/02/2022

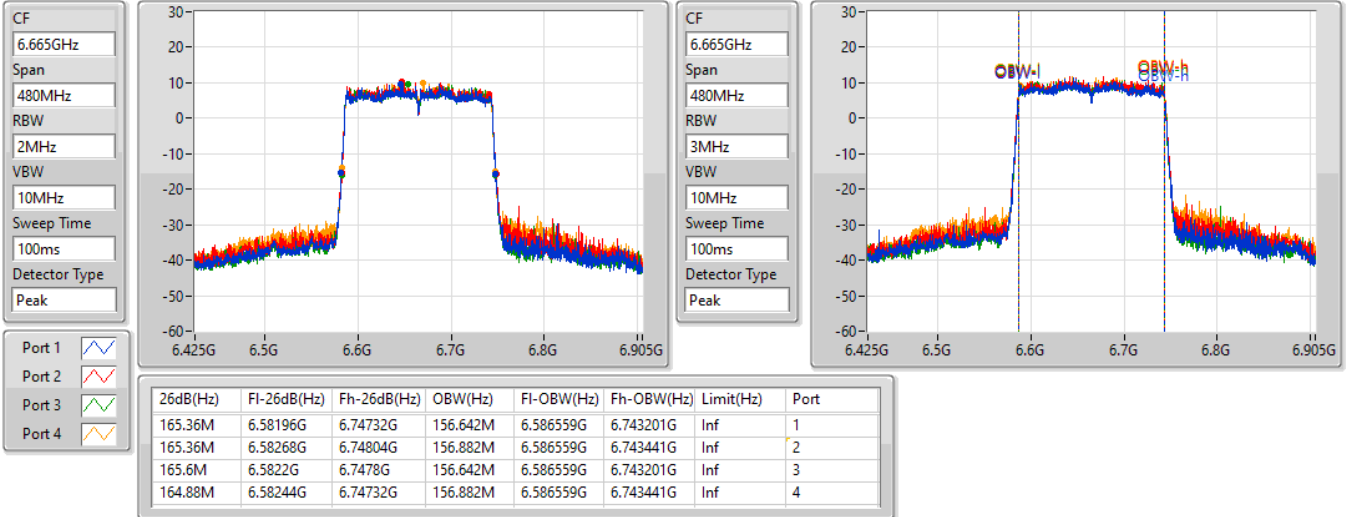

802.11ax HEW160-BF_Nss1,(MCS0)_4TX
EBW
6505MHz Straddle 6.425-6.525GHz

18/02/2022

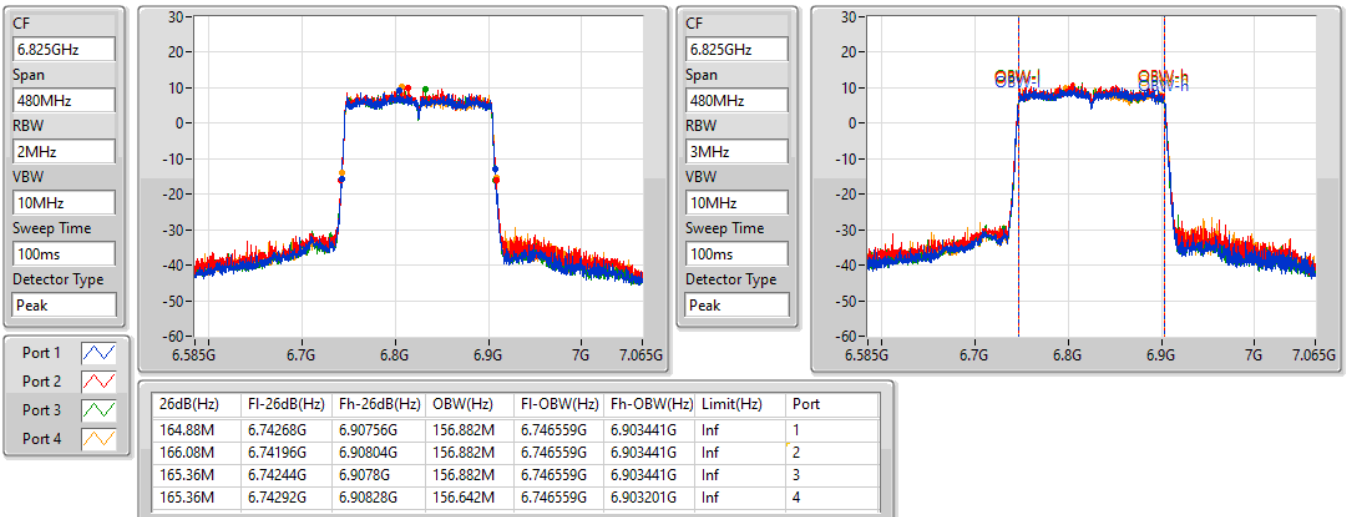


802.11ax HEW160-BF_Nss1,(MCS0)_4TX
EBW
6665MHz

18/02/2022


802.11ax HEW160-BF_Nss1,(MCS0)_4TX
EBW
6825MHz Straddle 6.525-6.875GHz

18/02/2022

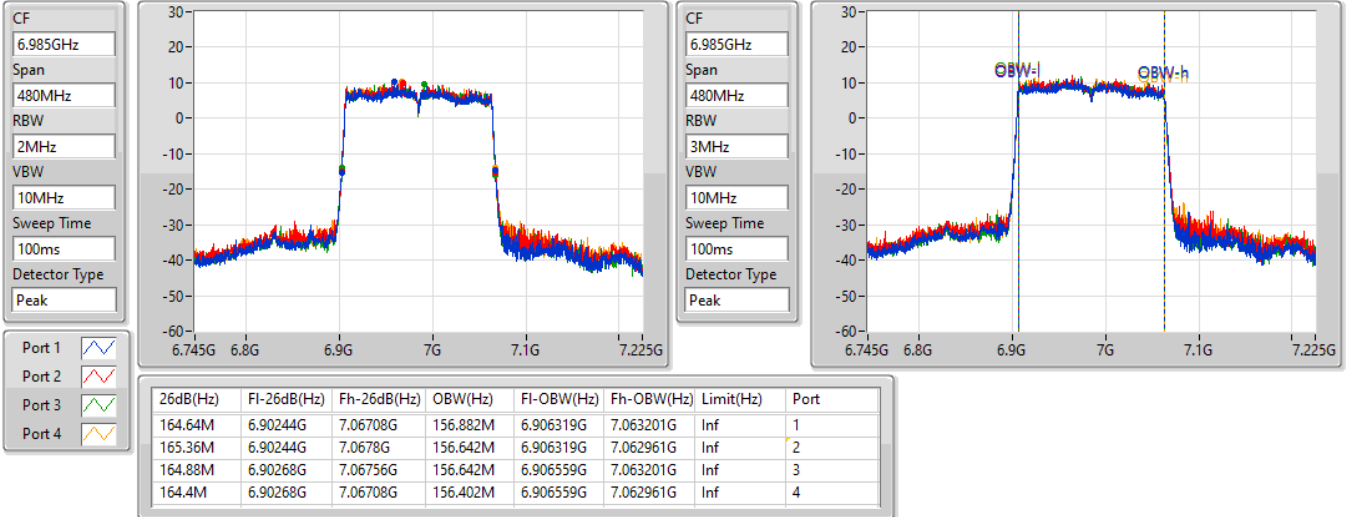


802.11ax HEW160-BF_Nss1,(MCS0)_4TX

EBW

6985MHz

18/02/2022



For beamforming Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	14.22	0.02642	18.50	0.07079
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	17.21	0.05260	21.49	0.14093
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	20.73	0.11830	25.01	0.31696
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	22.95	0.19724	27.23	0.52845
6.425-6.525GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	13.77	0.02382	18.55	0.07161
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	17.34	0.05420	22.12	0.16293
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	20.42	0.11015	25.20	0.33113
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	22.32	0.17061	27.10	0.51286
6.525-6.875GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	14.22	0.02642	19.36	0.08630
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	17.25	0.05309	22.39	0.17338
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	20.24	0.10568	25.38	0.34514
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	22.27	0.16866	27.41	0.55081
6.875-7.125GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	13.11	0.02046	18.45	0.06998
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	17.42	0.05521	22.76	0.18880
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	20.07	0.10162	25.41	0.34754
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	22.27	0.16866	27.61	0.57677

**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-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5955MHz	Pass	4.28	7.52	7.65	7.15	8.59	13.78	18.06	30.00
6175MHz	Pass	4.28	8.08	8.29	7.53	8.81	14.22	18.50	30.00
6415MHz	Pass	4.28	8.01	7.94	7.9	8.61	14.15	18.43	30.00
6435MHz	Pass	4.78	7.7	7.52	7.95	7.82	13.77	18.55	30.00
6475MHz	Pass	4.78	7.48	7.15	7.52	7.84	13.52	18.30	30.00
6515MHz	Pass	4.78	7.36	7.54	7.4	7.98	13.60	18.38	30.00
6535MHz	Pass	5.14	7.32	7.39	7.37	7.53	13.42	18.56	30.00
6695MHz	Pass	5.14	7.35	7.32	7.25	7.83	13.46	18.60	30.00
6855MHz	Pass	5.14	7.88	8.05	7.63	7.26	13.74	18.88	30.00
6875MHz Straddle 6.525-6.875GHz	Pass	5.14	8.02	8.6	8.24	7.89	14.22	19.36	30.00
6875MHz Straddle 6.875-7.125GHz									
6895MHz	Pass	5.34	7.07	6.91	7.24	6.85	13.04	18.38	30.00
6995MHz	Pass	5.34	6.86	6.73	7	6.74	12.85	18.19	30.00
7095MHz	Pass	5.34	7.45	6.88	7.04	6.95	13.11	18.45	30.00
7115MHz	Pass	5.34	3.44	3.08	3.2	2.78	9.15	14.49	30.00
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5965MHz	Pass	4.28	9.68	11.46	10.82	11.53	16.95	21.23	30.00
6165MHz	Pass	4.28	10.56	11.28	10.93	11.87	17.21	21.49	30.00
6405MHz	Pass	4.28	10.44	11.07	10.94	11.75	17.10	21.38	30.00
6445MHz	Pass	4.78	11.06	11.6	11.23	11.37	17.34	22.12	30.00
6485MHz	Pass	4.78	10.69	11.36	11.01	11.86	17.27	22.05	30.00
6525MHz Straddle 6.425-6.525GHz	Pass	4.78	10.63	11.48	11.19	11.57	17.25	22.03	30.00
6525MHz Straddle 6.525-6.875GHz									
6565MHz	Pass	5.14	10.66	11.04	10.96	11.04	16.95	22.09	30.00
6685MHz	Pass	5.14	10.54	11.11	10.94	11.63	17.09	22.23	30.00
6845MHz	Pass	5.14	10.88	11.5	11.18	10.76	17.11	22.25	30.00
6885MHz Straddle 6.525-6.875GHz	Pass	5.14	11.08	11.52	11.18	11.14	17.25	22.39	30.00
6885MHz Straddle 6.875-7.125GHz									
6925MHz	Pass	5.34	10.23	10.94	10.84	11.1	16.81	22.15	30.00
7005MHz	Pass	5.34	10.69	11.2	11.12	11.08	17.05	22.39	30.00
7085MHz	Pass	5.34	11.3	11.41	11.24	11.62	17.42	22.76	30.00
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5985MHz	Pass	4.28	13.96	14.82	13.92	14.95	20.46	24.74	30.00
6145MHz	Pass	4.28	14.25	14.81	14.26	15.22	20.67	24.95	30.00
6385MHz	Pass	4.28	14.26	14.93	14.34	15.22	20.73	25.01	30.00
6465MHz	Pass	4.78	14.17	14.56	14.22	14.62	20.42	25.20	30.00
6545MHz Straddle 6.425-6.525GHz	Pass	4.78	13.97	14.49	14.17	14.46	20.30	25.08	30.00
6545MHz Straddle 6.525-6.875GHz									
6625MHz	Pass	5.14	13.43	14.05	13.97	14.21	19.95	25.09	30.00
6705MHz	Pass	5.14	13.6	14.2	14.18	14.58	20.17	25.31	30.00
6785MHz	Pass	5.14	13.89	14.26	14.07	14.32	20.16	25.30	30.00
6865MHz Straddle 6.525-6.875GHz	Pass	5.14	14.22	14.38	14.27	14.01	20.24	25.38	30.00
6865MHz Straddle 6.875-7.125GHz									
6945MHz	Pass	5.34	13.8	14.36	13.93	13.6	19.95	25.29	30.00
7025MHz	Pass	5.34	13.9	14.47	14.19	13.59	20.07	25.41	30.00
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
6025MHz	Pass	4.28	16.68	17.25	16.46	17.28	22.95	27.23	30.00
6185MHz	Pass	4.28	16.49	16.93	16.37	17.36	22.83	27.11	30.00
6345MHz	Pass	4.28	16.25	16.72	16.13	17.12	22.59	26.87	30.00
6505MHz Straddle 6.425-6.525GHz	Pass	4.78	15.93	16.54	16.17	16.53	22.32	27.10	30.00
6505MHz Straddle 6.525-6.875GHz									
6665MHz	Pass	5.14	15.94	16.47	16.12	16.43	22.27	27.41	30.00
6825MHz Straddle 6.525-6.875GHz	Pass	5.14	15.85	16.36	16.02	16.01	22.08	27.22	30.00
6825MHz Straddle 6.875-7.125GHz									



Average Power

Appendix B.1

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
6985MHz	Pass	5.34	15.84	16.37	16.37	16.4	22.27	27.61	30.00

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

For Non-beamforming Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	14.22	0.02642	18.15	0.06531
802.11ax HEW40_Nss1,(MCS0)_4TX	17.21	0.05260	21.14	0.13002
802.11ax HEW80_Nss1,(MCS0)_4TX	20.73	0.11830	24.66	0.29242
802.11ax HEW160_Nss1,(MCS0)_4TX	22.95	0.19724	26.88	0.48753
6.425-6.525GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	13.77	0.02382	18.29	0.06745
802.11ax HEW40_Nss1,(MCS0)_4TX	17.34	0.05420	21.86	0.15346
802.11ax HEW80_Nss1,(MCS0)_4TX	20.42	0.11015	24.94	0.31189
802.11ax HEW160_Nss1,(MCS0)_4TX	22.32	0.17061	26.84	0.48306
6.525-6.875GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	14.22	0.02642	19.04	0.08017
802.11ax HEW40_Nss1,(MCS0)_4TX	17.25	0.05309	22.07	0.16106
802.11ax HEW80_Nss1,(MCS0)_4TX	20.24	0.10568	25.06	0.32063
802.11ax HEW160_Nss1,(MCS0)_4TX	22.27	0.16866	27.09	0.51168
6.875-7.125GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	13.11	0.02046	17.67	0.05848
802.11ax HEW40_Nss1,(MCS0)_4TX	17.42	0.05521	21.98	0.15776
802.11ax HEW80_Nss1,(MCS0)_4TX	20.07	0.10162	24.63	0.29040
802.11ax HEW160_Nss1,(MCS0)_4TX	22.27	0.16866	26.83	0.48195

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	3.93	7.52	7.65	7.15	8.59	13.78	17.71	30.00
6175MHz	Pass	3.93	8.08	8.29	7.53	8.81	14.22	18.15	30.00
6415MHz	Pass	3.93	8.01	7.94	7.90	8.61	14.15	18.08	30.00
6435MHz	Pass	4.52	7.70	7.52	7.95	7.82	13.77	18.29	30.00
6475MHz	Pass	4.52	7.48	7.15	7.52	7.84	13.52	18.04	30.00
6515MHz	Pass	4.52	7.36	7.54	7.40	7.98	13.60	18.12	30.00
6535MHz	Pass	4.82	7.32	7.39	7.37	7.53	13.42	18.24	30.00
6695MHz	Pass	4.82	7.35	7.32	7.25	7.83	13.46	18.28	30.00
6855MHz	Pass	4.82	7.88	8.05	7.63	7.26	13.74	18.56	30.00
6875MHz Straddle 6.525-6.875GHz	Pass	4.82	8.02	8.60	8.24	7.89	14.22	19.04	30.00
6895MHz	Pass	4.56	7.07	6.91	7.24	6.85	13.04	17.60	30.00
6995MHz	Pass	4.56	6.86	6.73	7.00	6.74	12.85	17.41	30.00
7095MHz	Pass	4.56	7.45	6.88	7.04	6.95	13.11	17.67	30.00
7115MHz	Pass	4.56	3.44	3.08	3.20	2.78	9.15	13.71	30.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5965MHz	Pass	3.93	9.68	11.46	10.82	11.53	16.95	20.88	30.00
6165MHz	Pass	3.93	10.56	11.28	10.93	11.87	17.21	21.14	30.00
6405MHz	Pass	3.93	10.44	11.07	10.94	11.75	17.10	21.03	30.00
6445MHz	Pass	4.52	11.06	11.60	11.23	11.37	17.34	21.86	30.00
6485MHz	Pass	4.52	10.69	11.36	11.01	11.86	17.27	21.79	30.00
6525MHz Straddle 6.425-6.525GHz	Pass	4.52	10.63	11.48	11.19	11.57	17.25	21.77	30.00
6565MHz	Pass	4.82	10.66	11.04	10.96	11.04	16.95	21.77	30.00
6685MHz	Pass	4.82	10.54	11.11	10.94	11.63	17.09	21.91	30.00
6845MHz	Pass	4.82	10.88	11.50	11.18	10.76	17.11	21.93	30.00
6885MHz Straddle 6.525-6.875GHz	Pass	4.82	11.08	11.52	11.18	11.14	17.25	22.07	30.00
6925MHz	Pass	4.56	10.23	10.94	10.84	11.10	16.81	21.37	30.00
7005MHz	Pass	4.56	10.69	11.20	11.12	11.08	17.05	21.61	30.00
7085MHz	Pass	4.56	11.30	11.41	11.24	11.62	17.42	21.98	30.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5985MHz	Pass	3.93	13.96	14.82	13.92	14.95	20.46	24.39	30.00
6145MHz	Pass	3.93	14.25	14.81	14.26	15.22	20.67	24.60	30.00
6385MHz	Pass	3.93	14.26	14.93	14.34	15.22	20.73	24.66	30.00
6465MHz	Pass	4.52	14.17	14.56	14.22	14.62	20.42	24.94	30.00
6545MHz Straddle 6.425-6.525GHz	Pass	4.52	13.97	14.49	14.17	14.46	20.30	24.82	30.00
6625MHz	Pass	4.82	13.43	14.05	13.97	14.21	19.95	24.77	30.00
6705MHz	Pass	4.82	13.60	14.20	14.18	14.58	20.17	24.99	30.00
6785MHz	Pass	4.82	13.89	14.26	14.07	14.32	20.16	24.98	30.00
6865MHz Straddle 6.525-6.875GHz	Pass	4.82	14.22	14.38	14.27	14.01	20.24	25.06	30.00
6945MHz	Pass	4.56	13.80	14.36	13.93	13.60	19.95	24.51	30.00
7025MHz	Pass	4.56	13.90	14.47	14.19	13.59	20.07	24.63	30.00
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
6025MHz	Pass	3.93	16.68	17.25	16.46	17.28	22.95	26.88	30.00
6185MHz	Pass	3.93	16.49	16.93	16.37	17.36	22.83	26.76	30.00
6345MHz	Pass	3.93	16.25	16.72	16.13	17.12	22.59	26.52	30.00
6505MHz Straddle 6.425-6.525GHz	Pass	4.52	15.93	16.54	16.17	16.53	22.32	26.84	30.00
6665MHz	Pass	4.82	15.94	16.47	16.12	16.43	22.27	27.09	30.00
6825MHz Straddle 6.525-6.875GHz	Pass	4.82	15.85	16.36	16.02	16.01	22.08	26.90	30.00
6985MHz	Pass	4.56	15.84	16.37	16.37	16.40	22.27	26.83	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-BF_Nss1,(MCS0)_4TX	0.70	4.98
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	0.67	4.95
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	0.71	4.99
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	0.68	4.96
6.425-6.525GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	0.16	4.94
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	0.21	4.99
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	0.21	4.99
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-0.02	4.76
6.525-6.875GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-0.17	4.97
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-0.15	4.99
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-0.18	4.96
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-0.15	4.99
6.875-7.125GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-0.46	4.88
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-0.41	4.93
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-0.45	4.89
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-0.38	4.96

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)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	4.28	-5.75	-5.55	-6.16	-4.72	0.44	Inf	4.72	5.00
6175MHz	Pass	4.28	-5.28	-5.14	-5.97	-4.64	0.70	Inf	4.98	5.00
6415MHz	Pass	4.28	-5.56	-5.56	-5.69	-4.90	0.53	Inf	4.81	5.00
6435MHz	Pass	4.78	-5.82	-6.00	-5.60	-5.67	0.16	Inf	4.94	5.00
6475MHz	Pass	4.78	-5.99	-6.41	-6.04	-5.66	-0.05	Inf	4.73	5.00
6515MHz	Pass	4.78	-6.14	-6.00	-6.13	-5.43	0.04	Inf	4.82	5.00
6535MHz	Pass	5.14	-6.22	-6.17	-6.12	-5.93	-0.18	Inf	4.96	5.00
6695MHz	Pass	5.14	-6.28	-6.28	-6.32	-5.75	-0.19	Inf	4.95	5.00
6855MHz	Pass	5.14	-5.89	-5.72	-6.13	-6.65	-0.17	Inf	4.97	5.00
6875MHz Straddle 6.525-6.875GHz	Pass	5.14	-6.33	-5.81	-6.17	-6.48	-0.26	Inf	4.88	5.00
6895MHz	Pass	5.34	-6.44	-6.64	-6.34	-6.71	-0.61	Inf	4.73	5.00
6995MHz	Pass	5.34	-6.58	-6.72	-6.44	-6.82	-0.68	Inf	4.66	5.00
7095MHz	Pass	5.34	-6.04	-6.66	-6.48	-6.56	-0.46	Inf	4.88	5.00
7115MHz	Pass	5.34	-9.80	-9.70	-9.56	-10.04	-3.83	Inf	1.51	5.00
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	4.28	-6.69	-4.77	-5.47	-4.87	0.54	Inf	4.82	5.00
6165MHz	Pass	4.28	-5.95	-5.17	-5.52	-4.53	0.67	Inf	4.95	5.00
6405MHz	Pass	4.28	-5.99	-5.41	-5.52	-4.58	0.61	Inf	4.89	5.00
6445MHz	Pass	4.78	-6.04	-5.62	-5.79	-5.71	0.17	Inf	4.95	5.00
6485MHz	Pass	4.78	-6.36	-5.64	-5.98	-5.16	0.19	Inf	4.97	5.00
6525MHz Straddle 6.425-6.525GHz	Pass	4.78	-6.19	-5.56	-5.83	-5.43	0.21	Inf	4.99	5.00
6565MHz	Pass	5.14	-6.34	-6.08	-6.15	-6.03	-0.23	Inf	4.91	5.00
6685MHz	Pass	5.14	-6.42	-6.19	-6.35	-5.46	-0.15	Inf	4.99	5.00
6845MHz	Pass	5.14	-6.56	-5.76	-6.11	-6.53	-0.30	Inf	4.84	5.00
6885MHz Straddle 6.525-6.875GHz	Pass	5.14	-6.34	-6.03	-6.26	-6.07	-0.23	Inf	4.91	5.00
6925MHz	Pass	5.34	-6.92	-6.14	-6.31	-5.97	-0.41	Inf	4.93	5.00
7005MHz	Pass	5.34	-6.70	-6.25	-6.30	-6.23	-0.44	Inf	4.90	5.00
7085MHz	Pass	5.34	-6.48	-6.45	-6.72	-6.19	-0.53	Inf	4.81	5.00
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	4.28	-5.56	-5.03	-5.64	-4.68	0.66	Inf	4.94	5.00
6145MHz	Pass	4.28	-5.61	-5.11	-5.74	-4.47	0.65	Inf	4.93	5.00
6385MHz	Pass	4.28	-5.53	-4.99	-5.65	-4.79	0.71	Inf	4.99	5.00
6465MHz	Pass	4.78	-5.78	-5.50	-5.93	-5.39	0.21	Inf	4.99	5.00
6545MHz Straddle 6.425-6.525GHz	Pass	4.78	-5.99	-5.53	-5.88	-5.57	0.21	Inf	4.99	5.00
6625MHz	Pass	5.14	-6.68	-6.10	-6.05	-5.95	-0.22	Inf	4.92	5.00
6705MHz	Pass	5.14	-6.63	-6.22	-6.29	-5.81	-0.25	Inf	4.89	5.00
6785MHz	Pass	5.14	-6.26	-6.00	-6.21	-5.81	-0.18	Inf	4.96	5.00
6865MHz Straddle 6.525-6.875GHz	Pass	5.14	-6.01	-6.05	-6.12	-6.28	-0.29	Inf	4.85	5.00
6945MHz	Pass	5.34	-6.62	-5.93	-6.33	-6.59	-0.45	Inf	4.89	5.00
7025MHz	Pass	5.34	-6.55	-5.92	-6.28	-6.92	-0.51	Inf	4.83	5.00
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	4.28	-5.57	-4.65	-5.61	-4.63	0.68	Inf	4.96	5.00
6185MHz	Pass	4.28	-5.65	-5.25	-5.56	-4.53	0.65	Inf	4.93	5.00
6345MHz	Pass	4.28	-5.84	-5.16	-5.58	-4.88	0.49	Inf	4.77	5.00
6505MHz Straddle 6.425-6.525GHz	Pass	4.78	-6.21	-5.77	-6.02	-5.33	-0.02	Inf	4.76	5.00
6665MHz	Pass	5.14	-6.30	-5.86	-6.21	-5.81	-0.15	Inf	4.99	5.00
6825MHz Straddle 6.525-6.875GHz	Pass	5.14	-6.57	-6.10	-6.50	-5.74	-0.27	Inf	4.87	5.00
6825MHz Straddle 6.875-7.125GHz										
6985MHz	Pass	5.34	-6.72	-6.33	-6.31	-6.14	-0.38	Inf	4.96	5.00

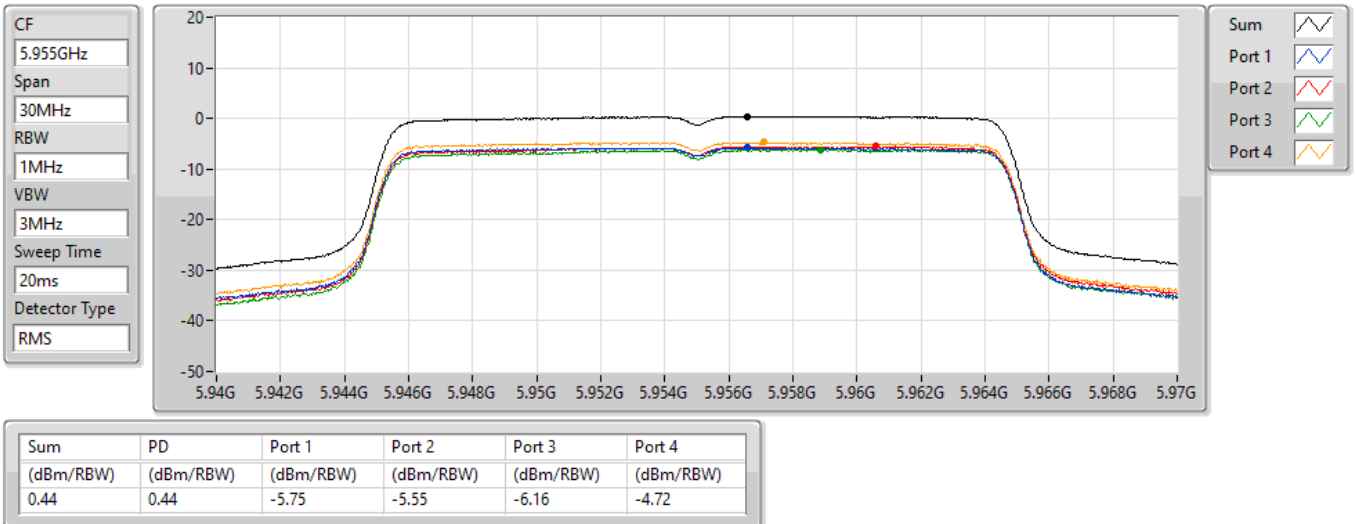
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5955MHz

18/02/2022

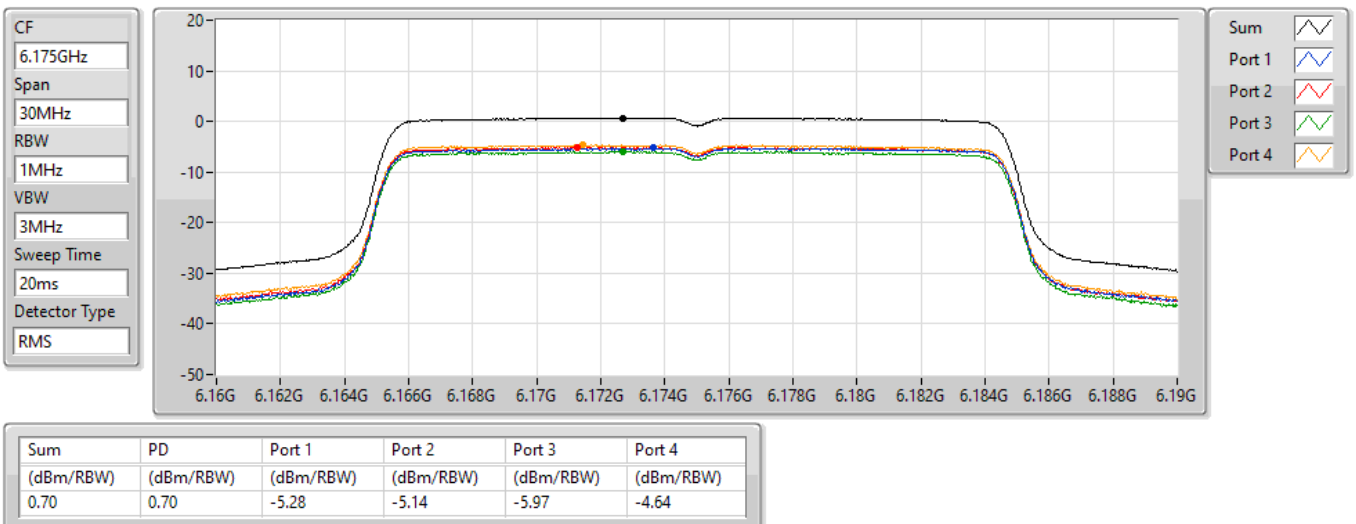


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

6175MHz

18/02/2022

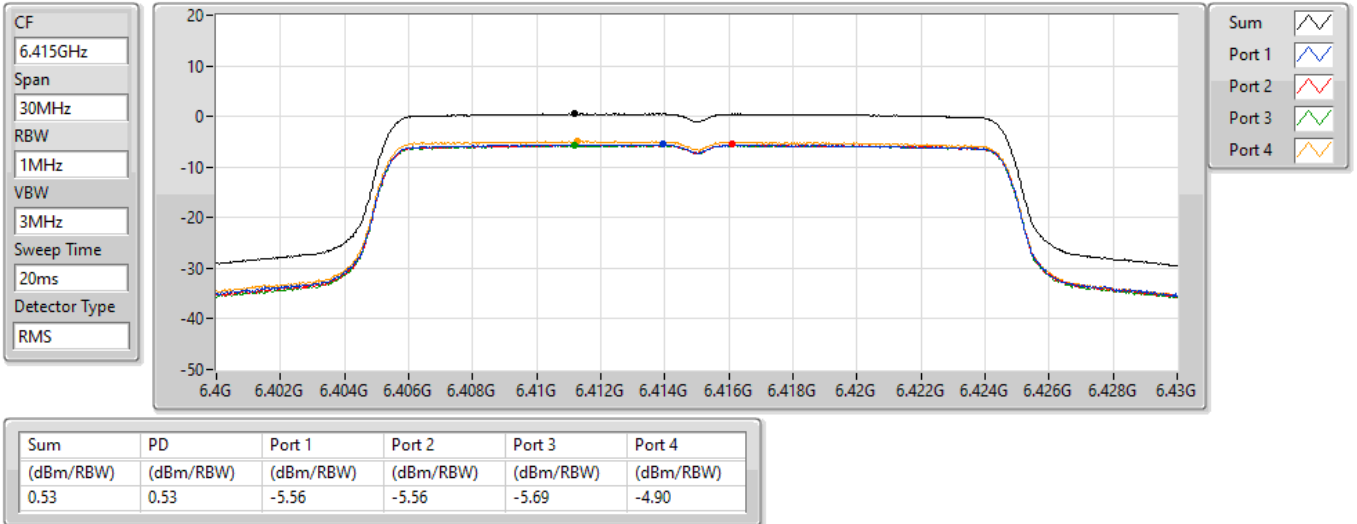


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

6415MHz

18/02/2022

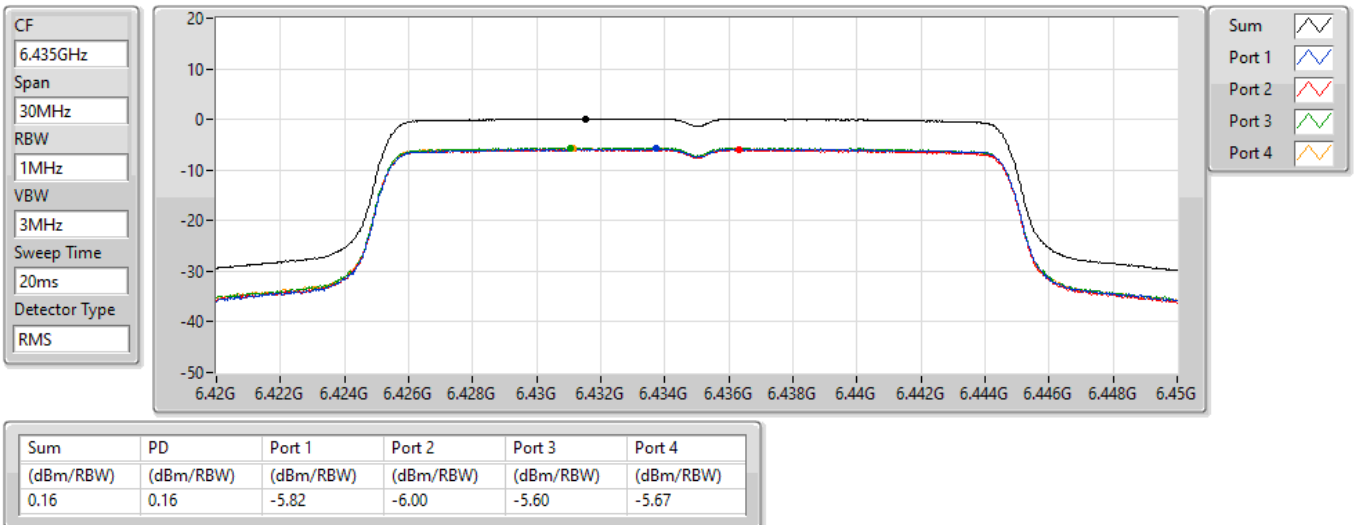


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

6435MHz

18/02/2022

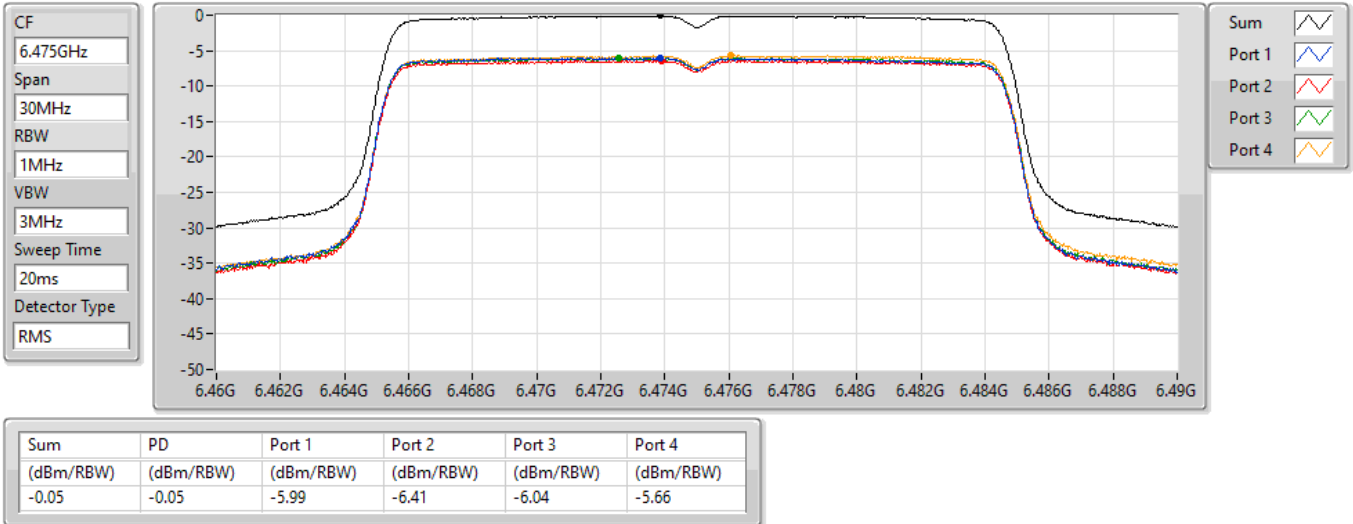


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

6475MHz

18/02/2022

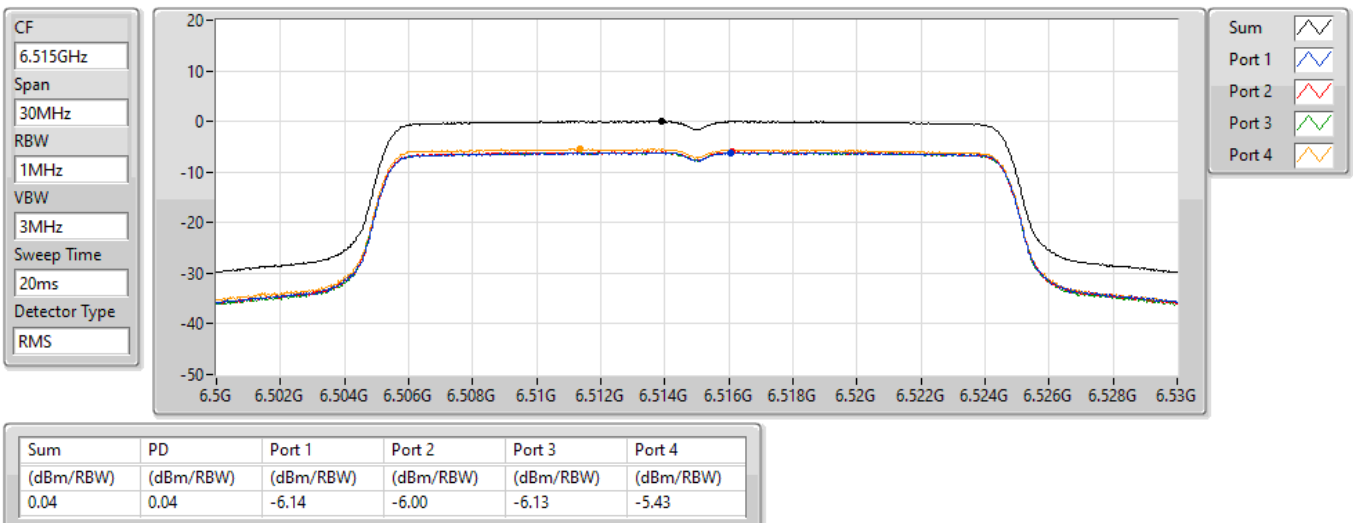


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

6515MHz

18/02/2022

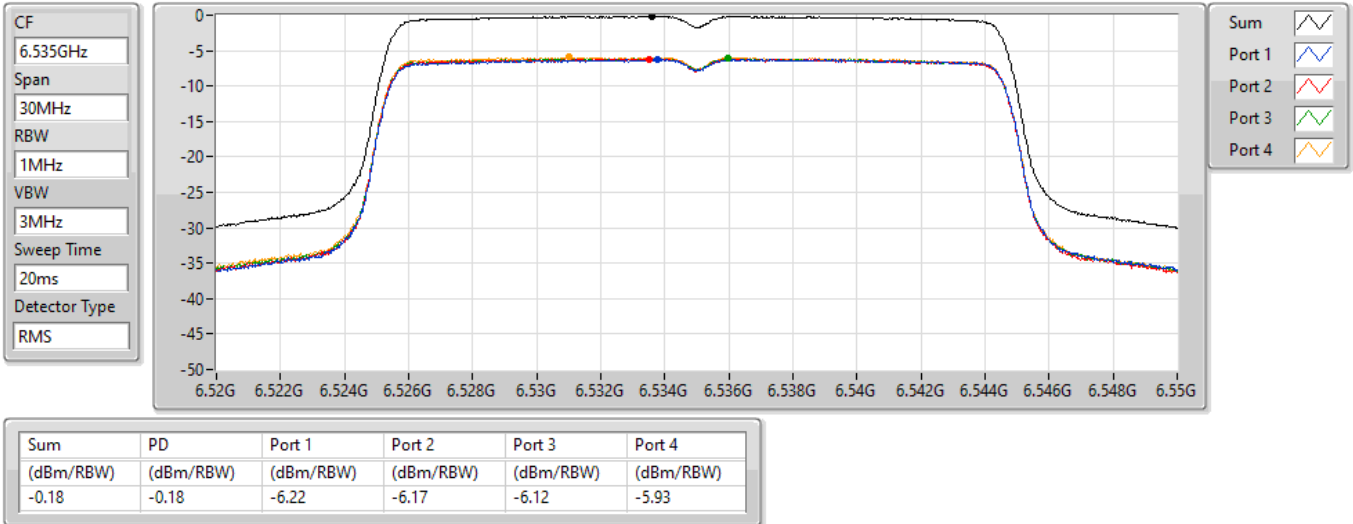


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

6535MHz

18/02/2022

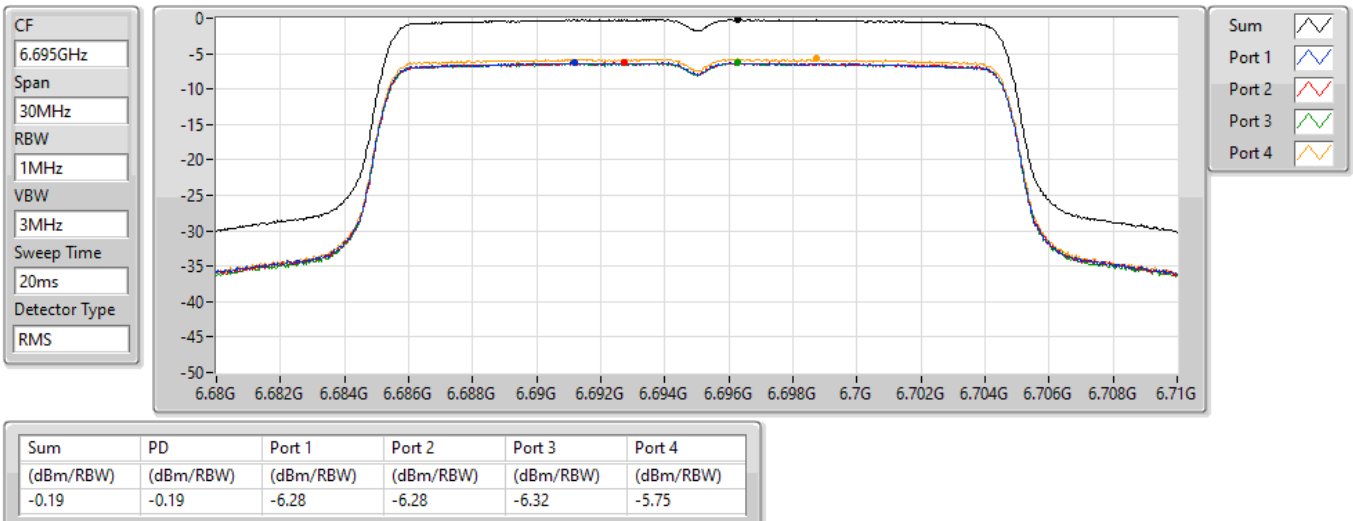


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

6695MHz

18/02/2022

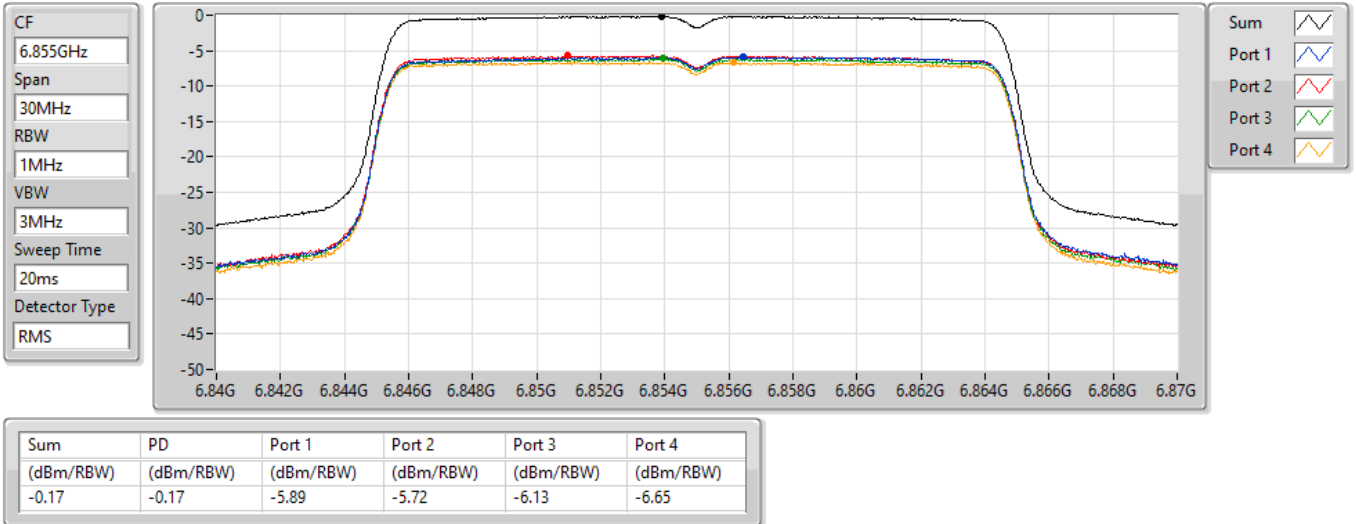


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

6855MHz

18/02/2022

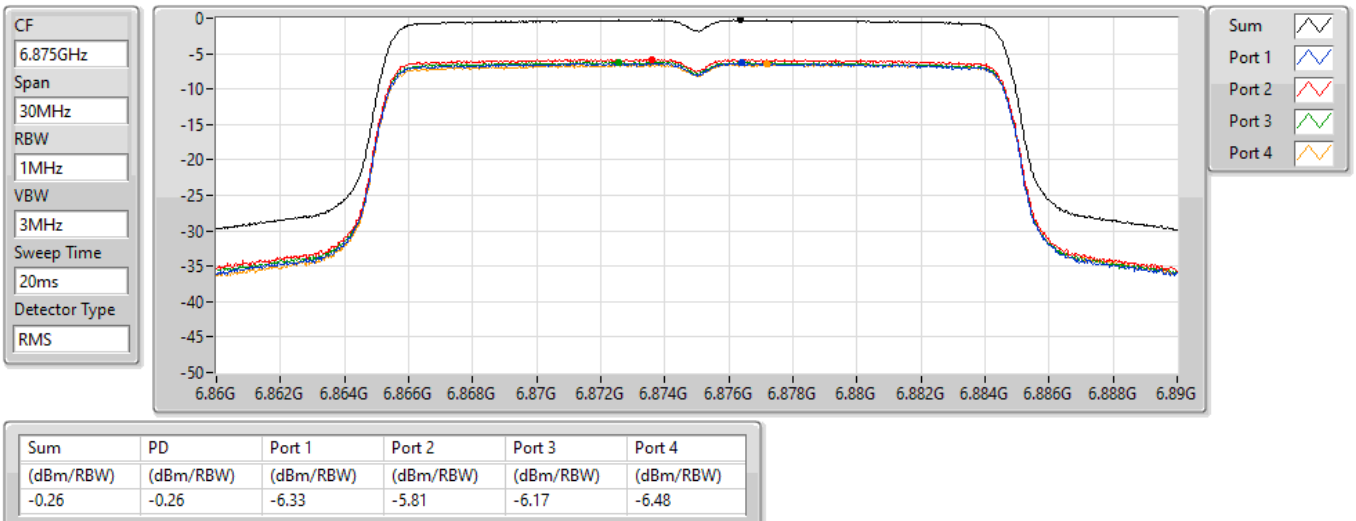


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

6875MHz Straddle 6.525-6.875GHz

18/02/2022

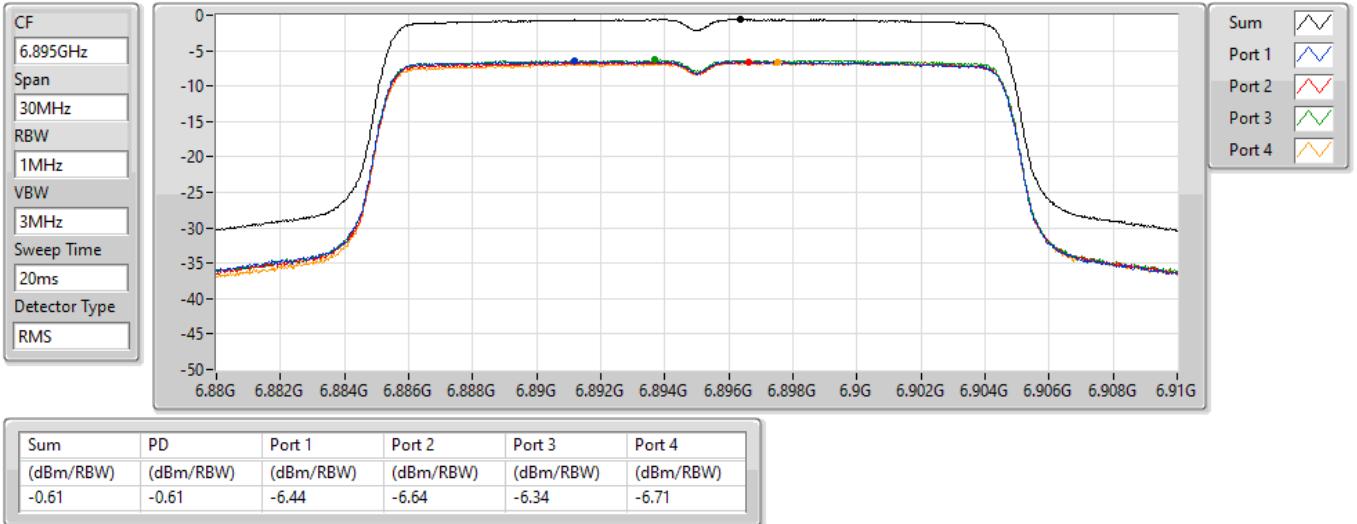


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

6895MHz

18/02/2022

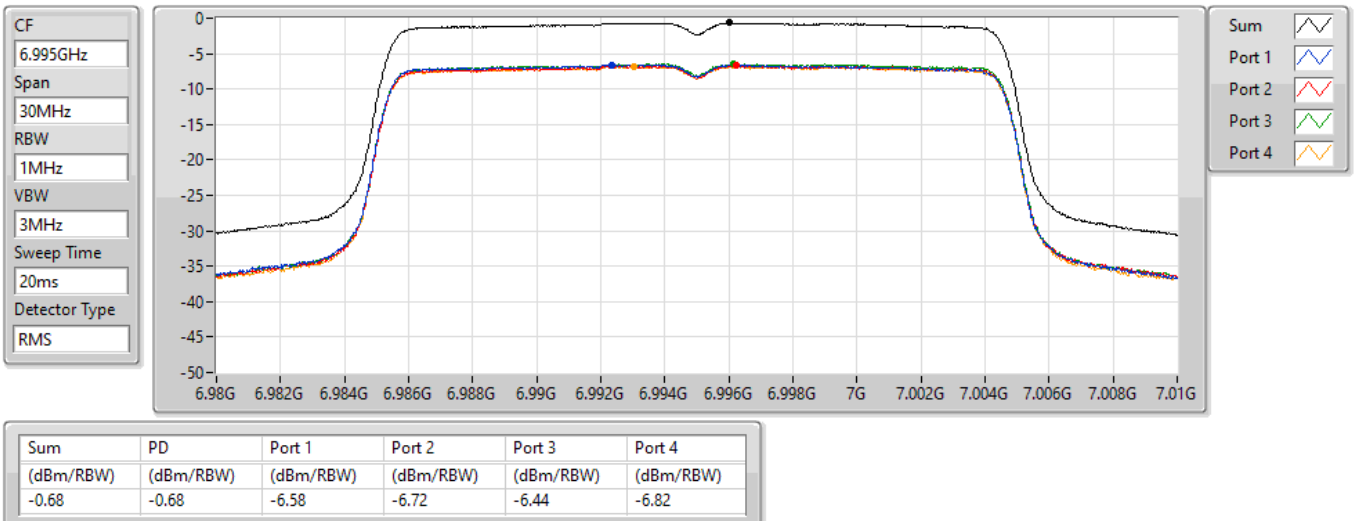


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

6995MHz

18/02/2022

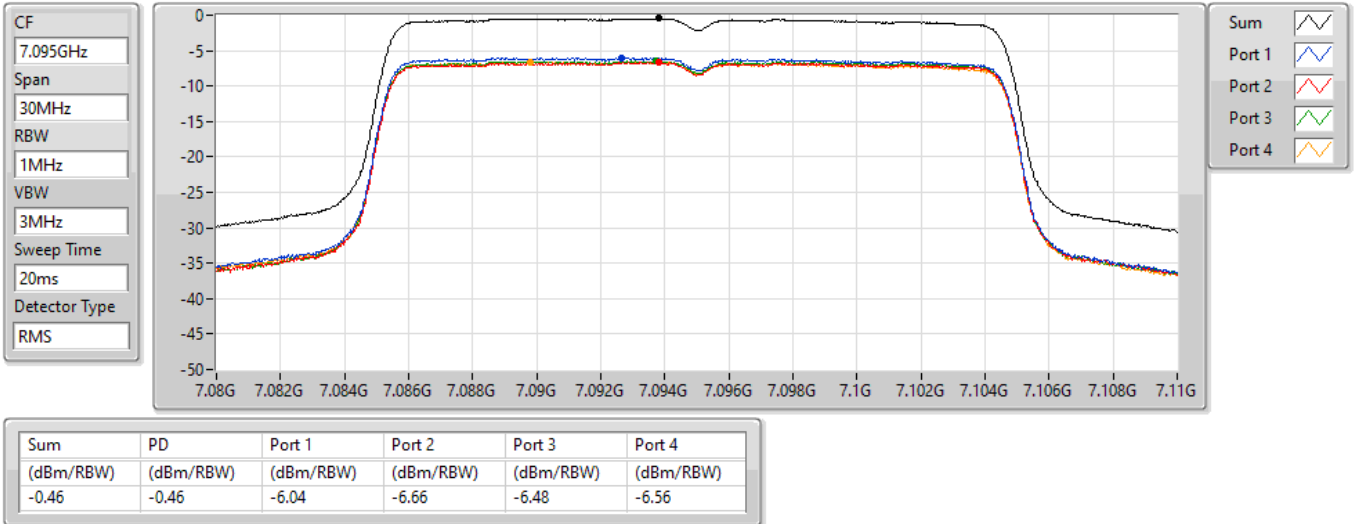


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

7095MHz

18/02/2022

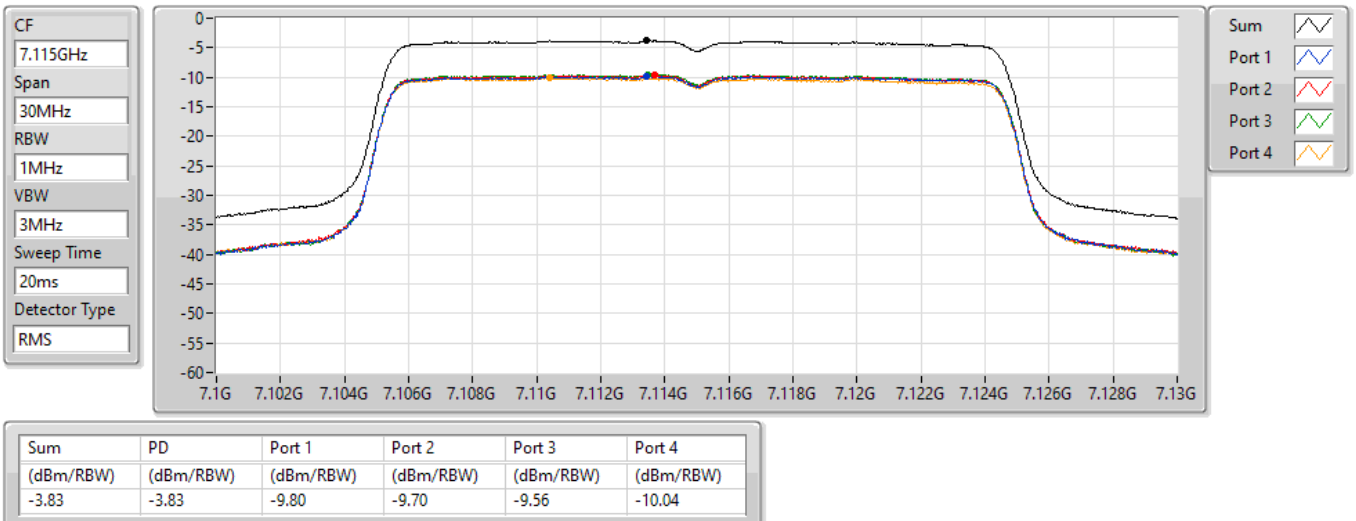


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

7115MHz

18/02/2022

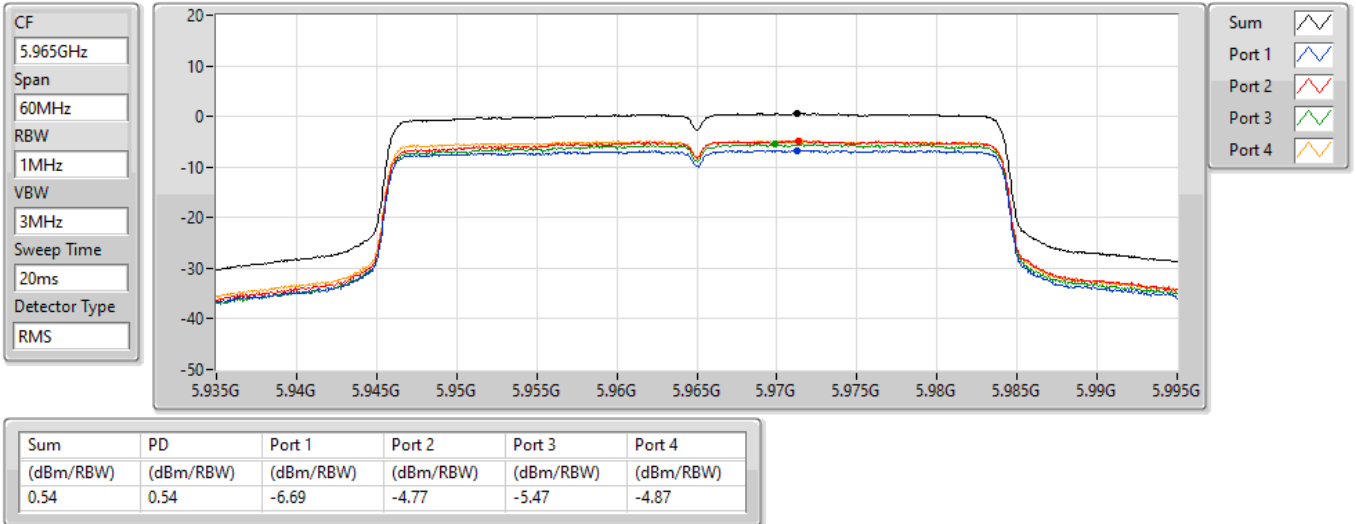


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5965MHz

18/02/2022

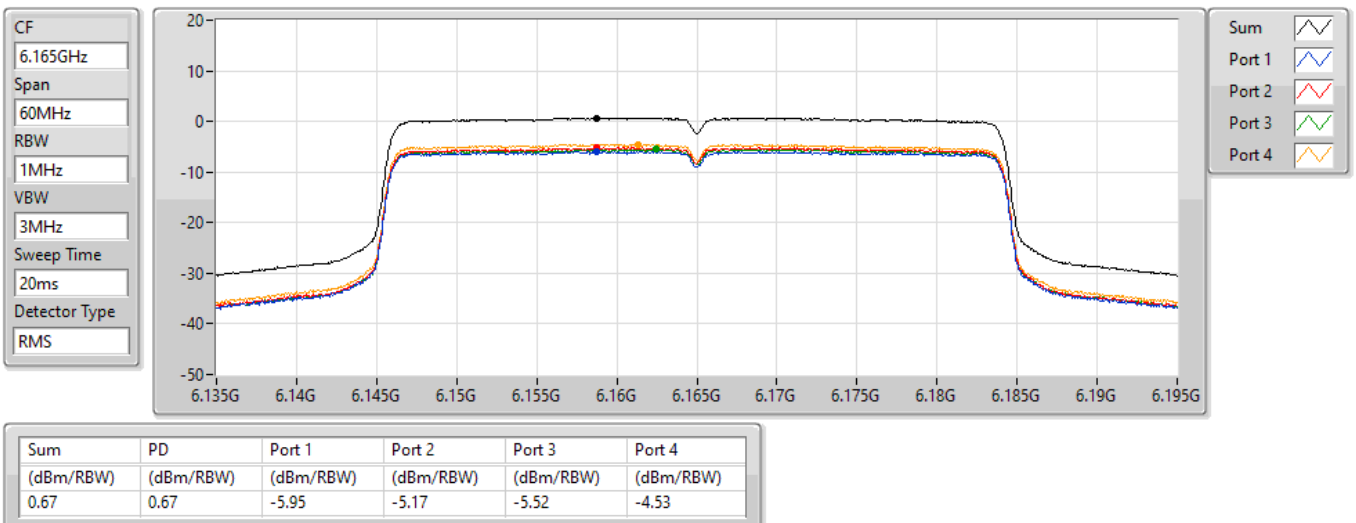


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

6165MHz

18/02/2022

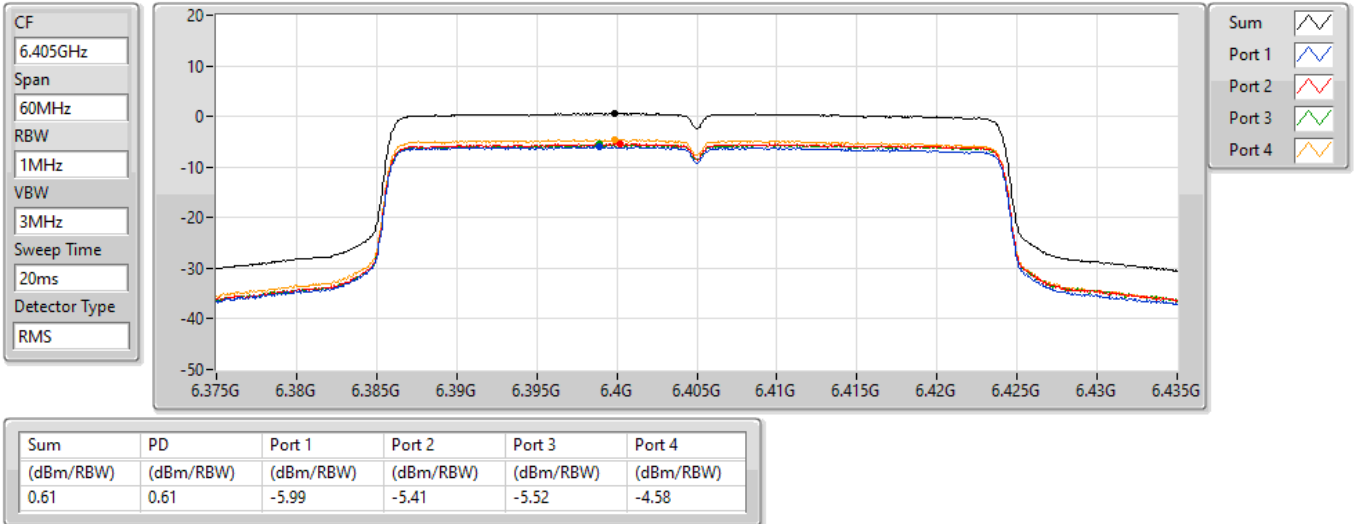


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

6405MHz

18/02/2022

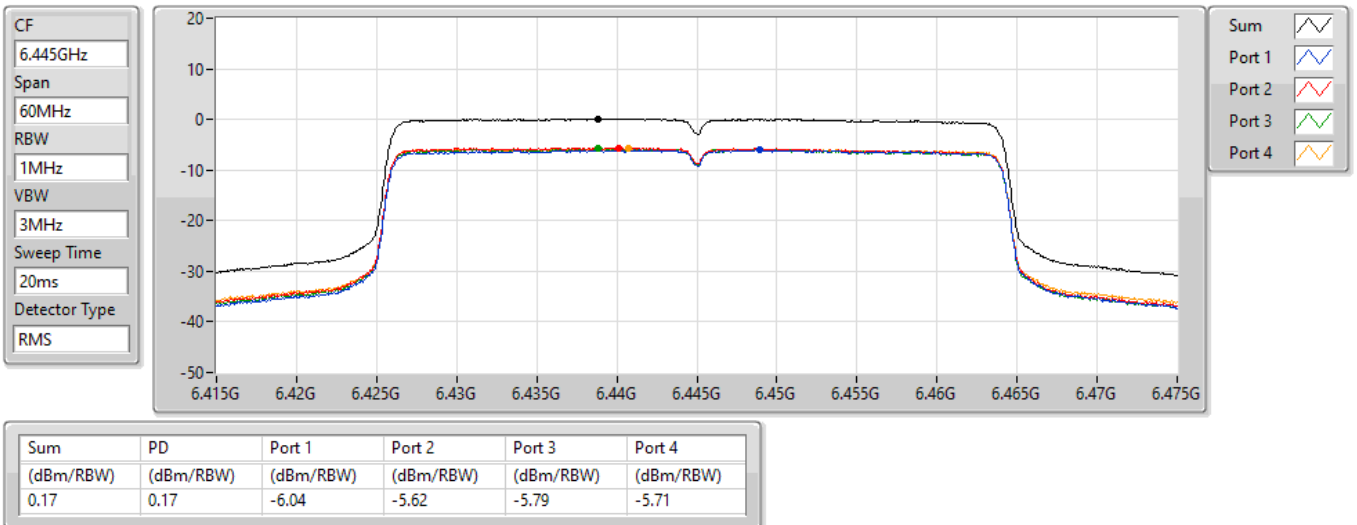


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

6445MHz

18/02/2022

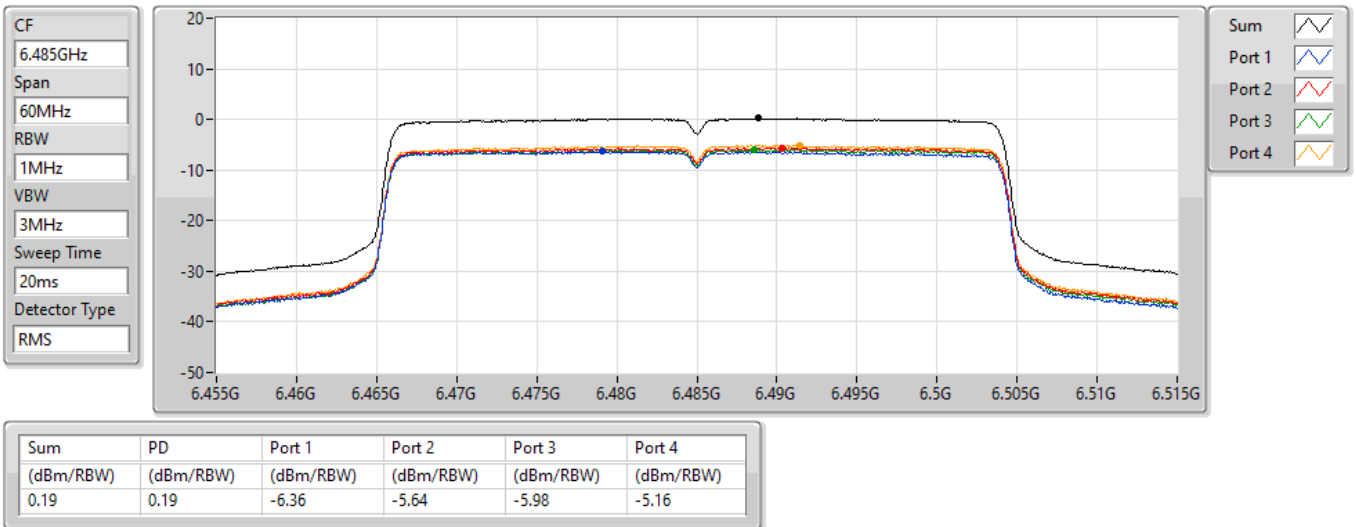


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

6485MHz

18/02/2022

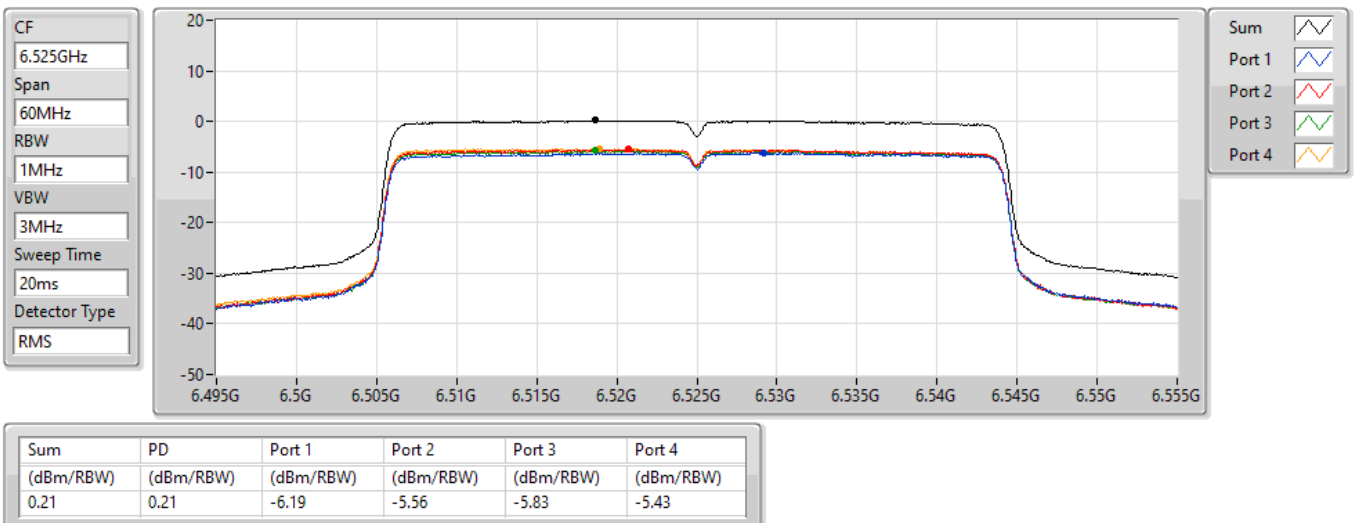


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

6525MHz Straddle 6.425-6.525GHz

18/02/2022

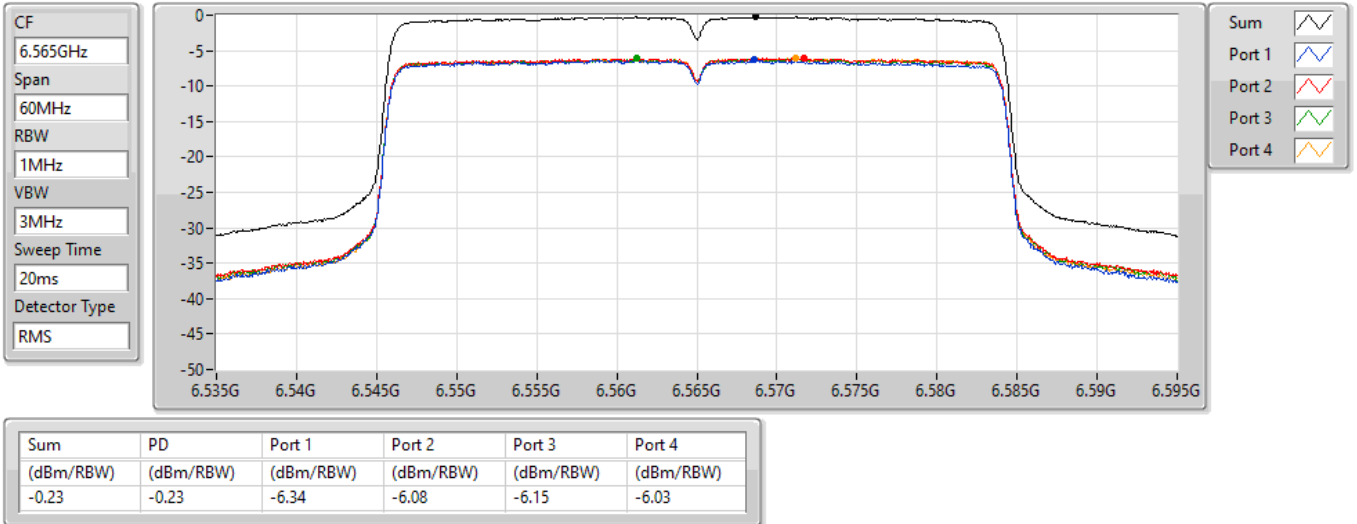


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

6565MHz

18/02/2022

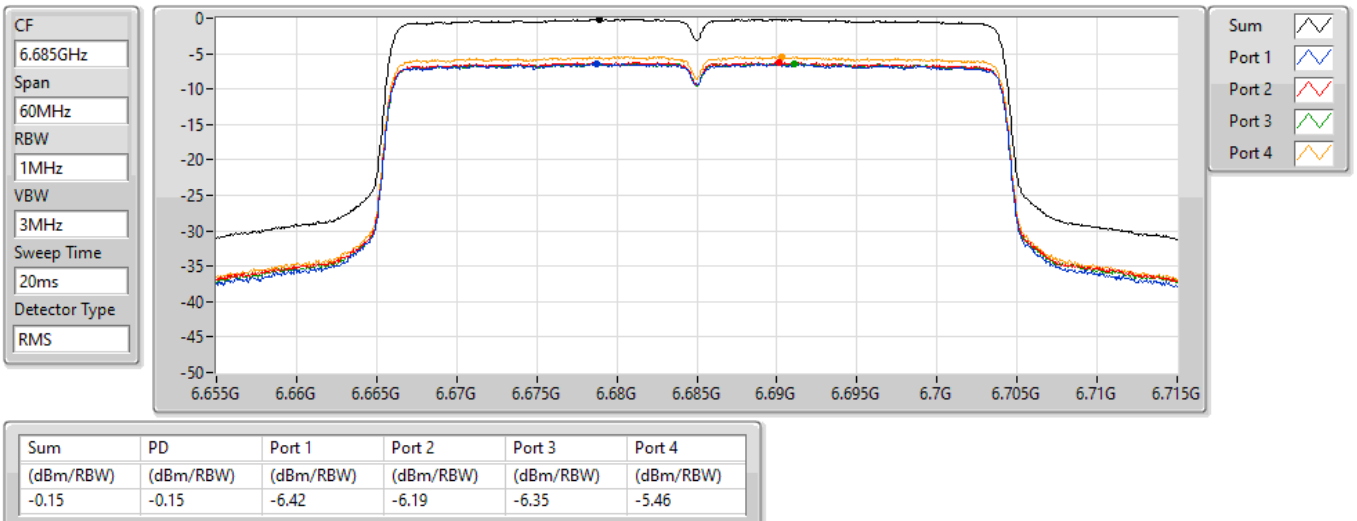


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

6685MHz

18/02/2022

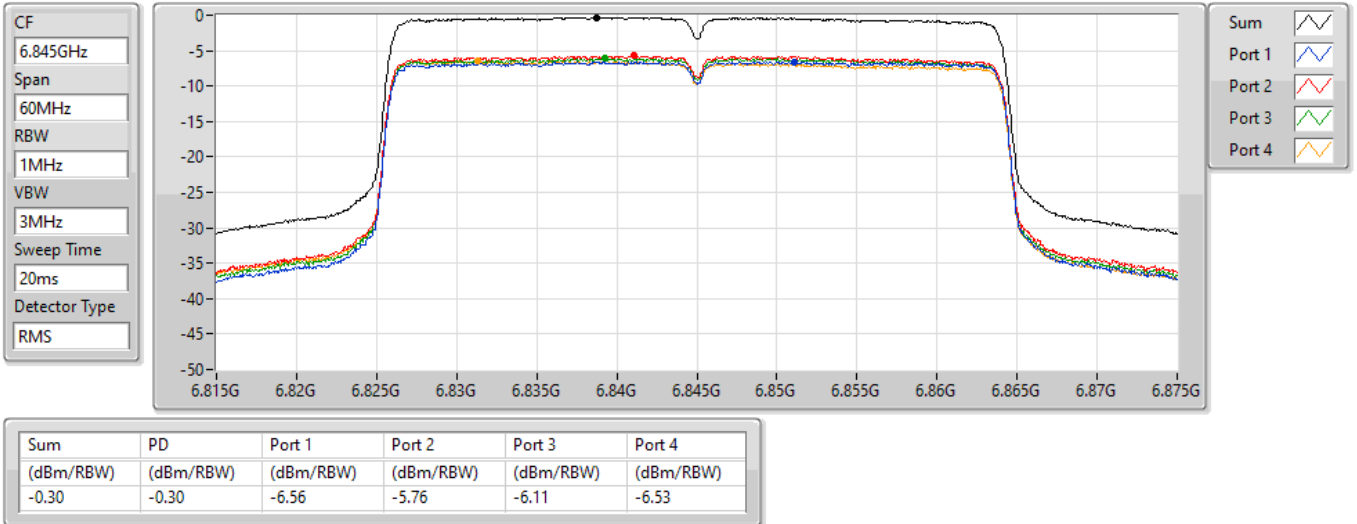


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

6845MHz

18/02/2022

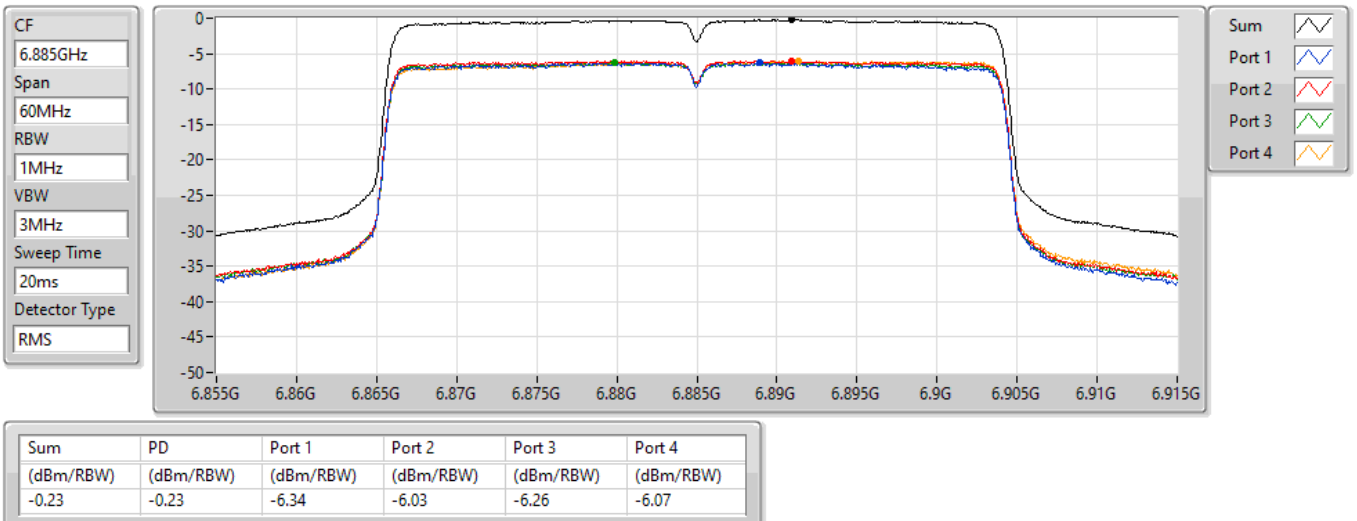


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

6885MHz Straddle 6.525-6.875GHz

18/02/2022

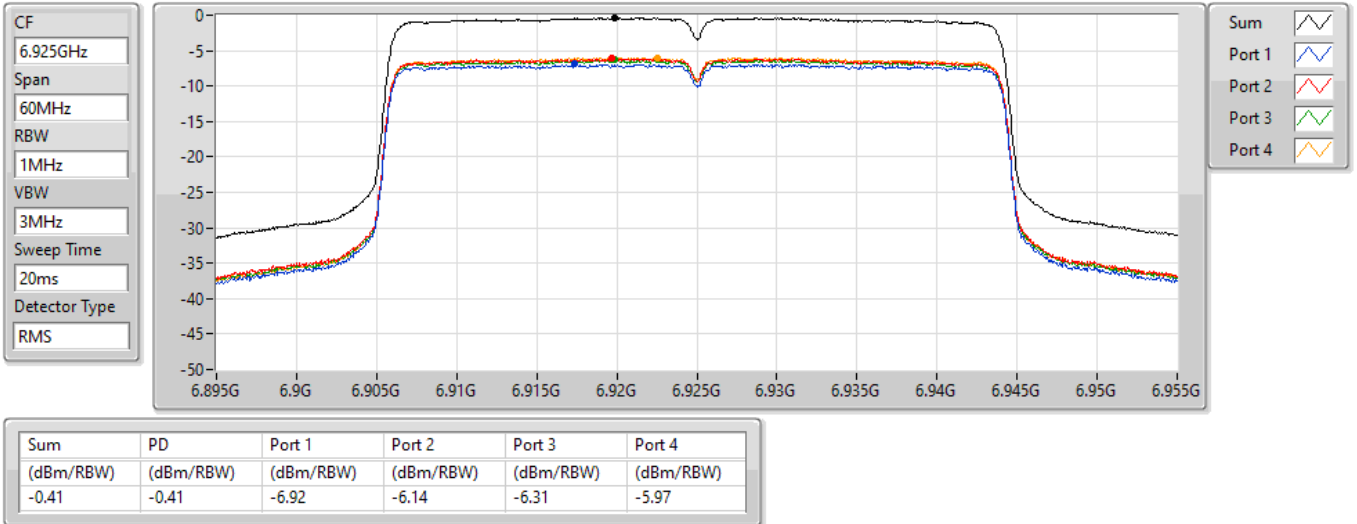


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

6925MHz

18/02/2022

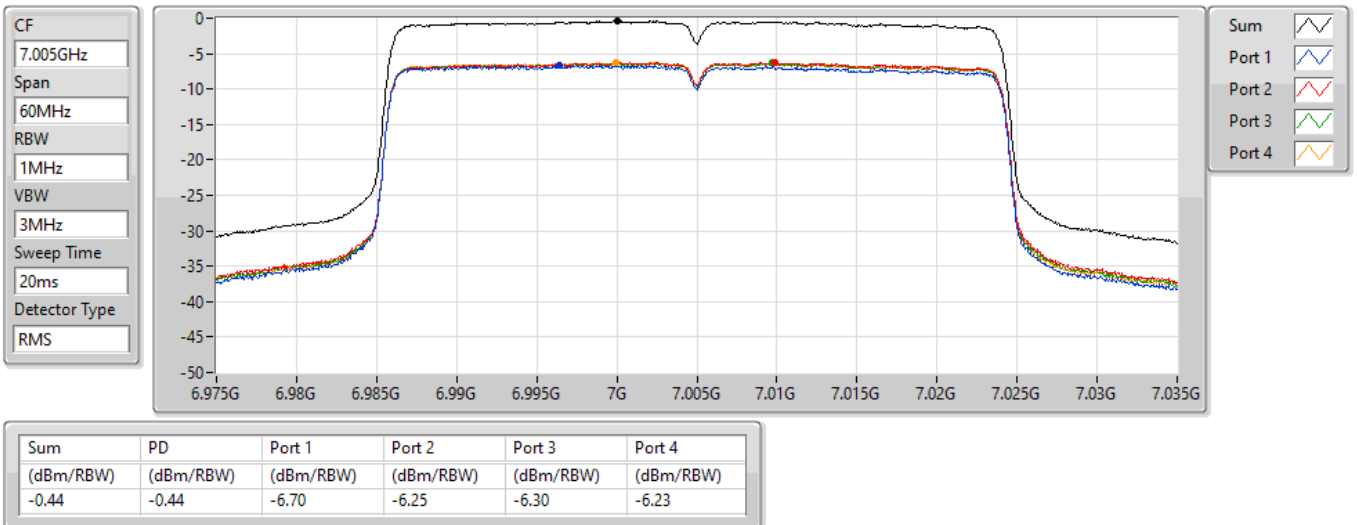


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

7005MHz

18/02/2022

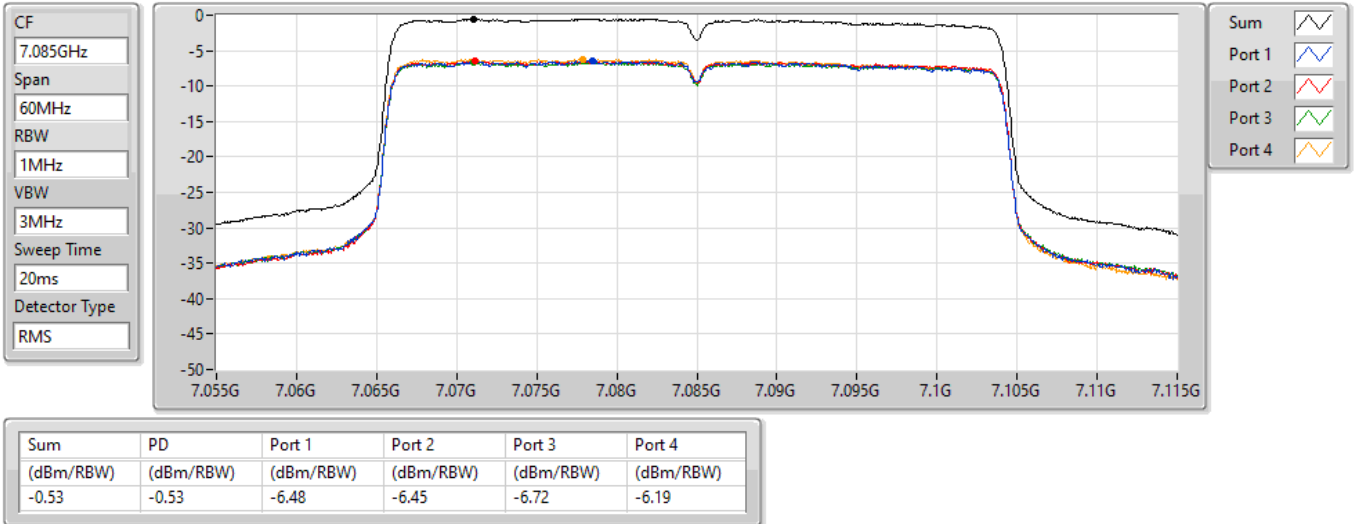


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

7085MHz

18/02/2022

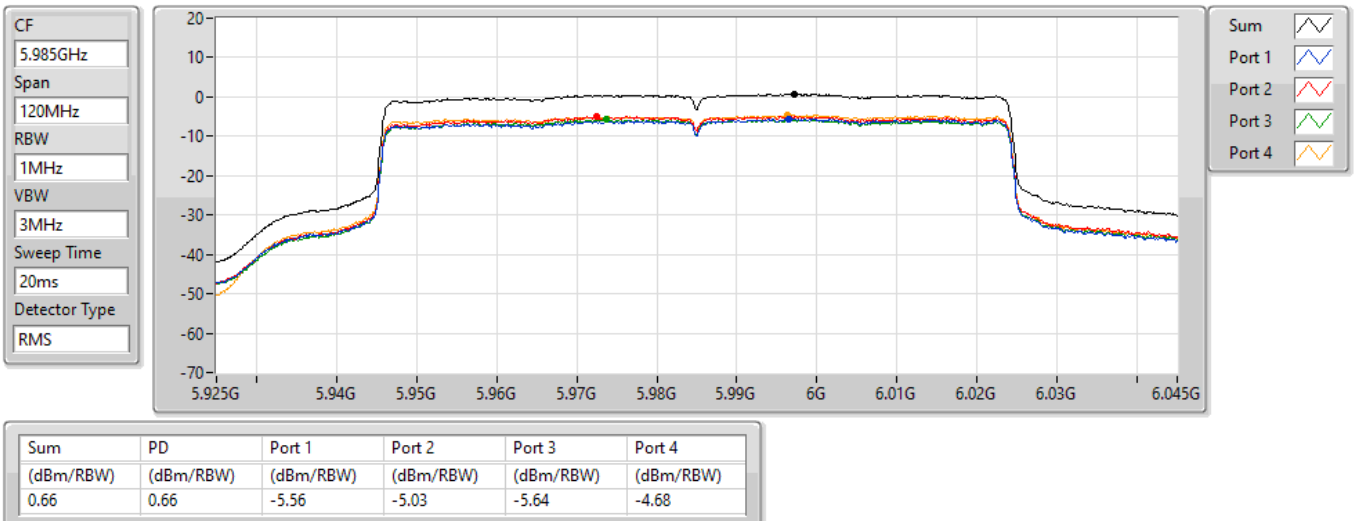


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5985MHz

18/02/2022

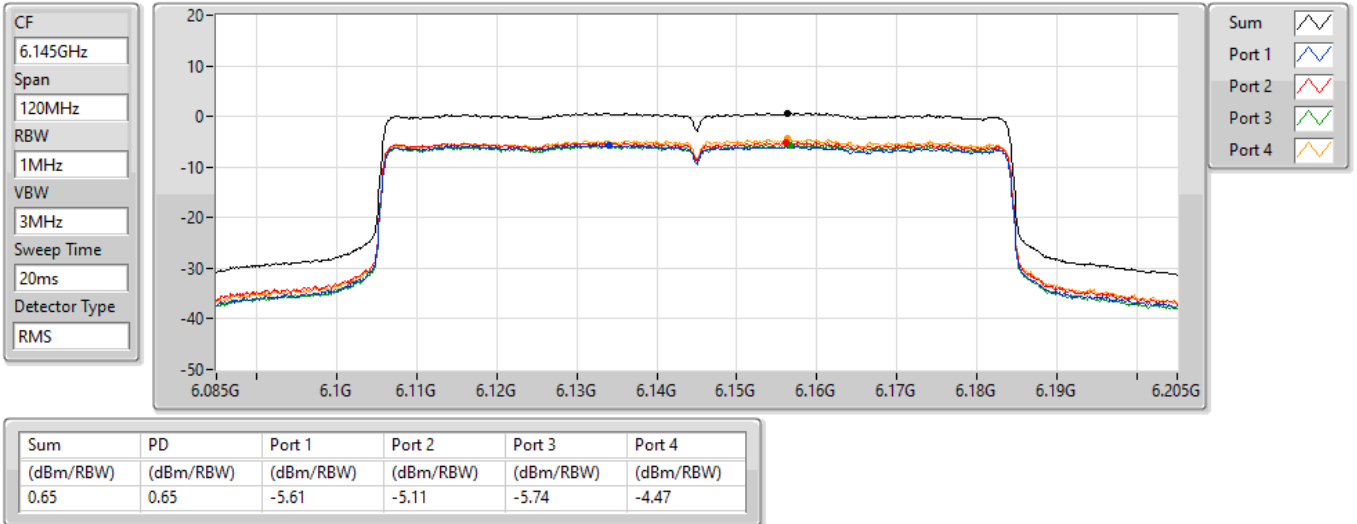


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

6145MHz

18/02/2022

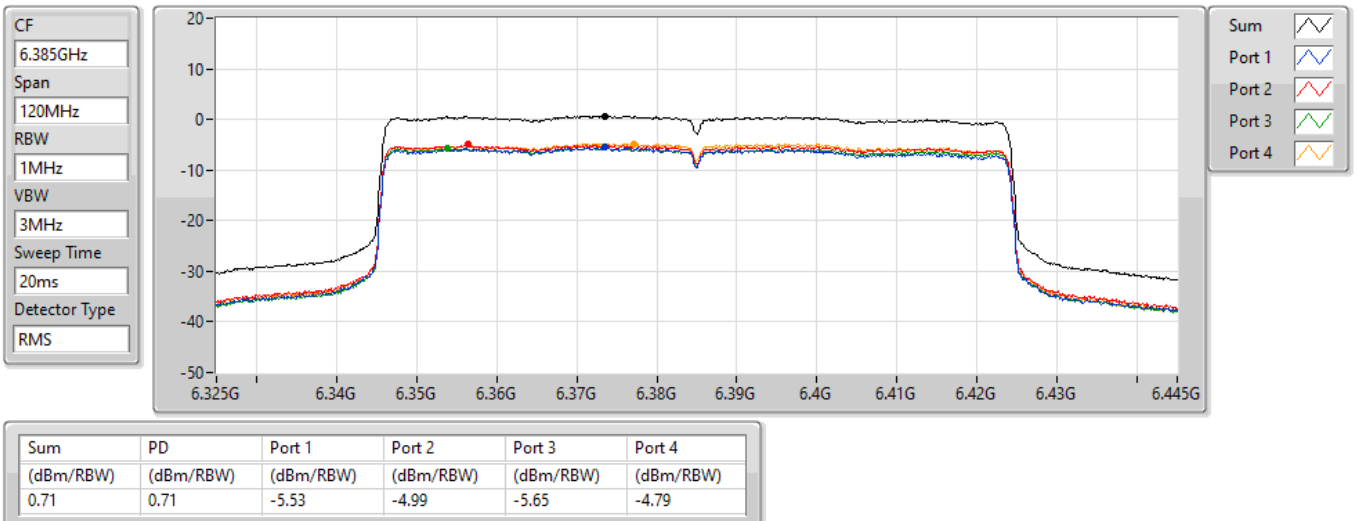


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

6385MHz

18/02/2022

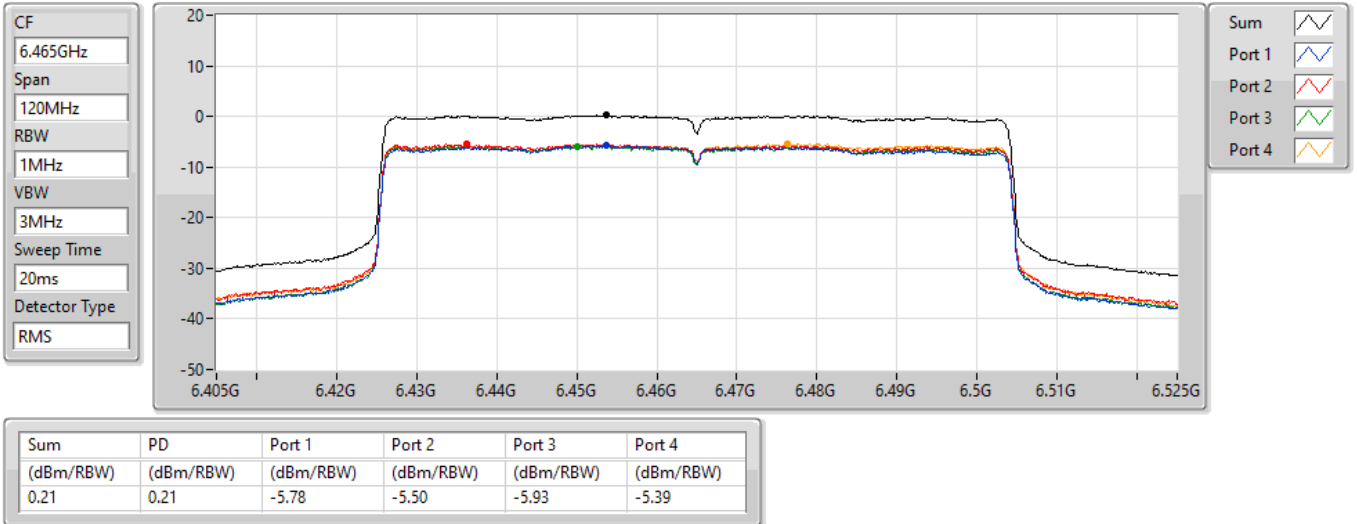


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

6465MHz

18/02/2022

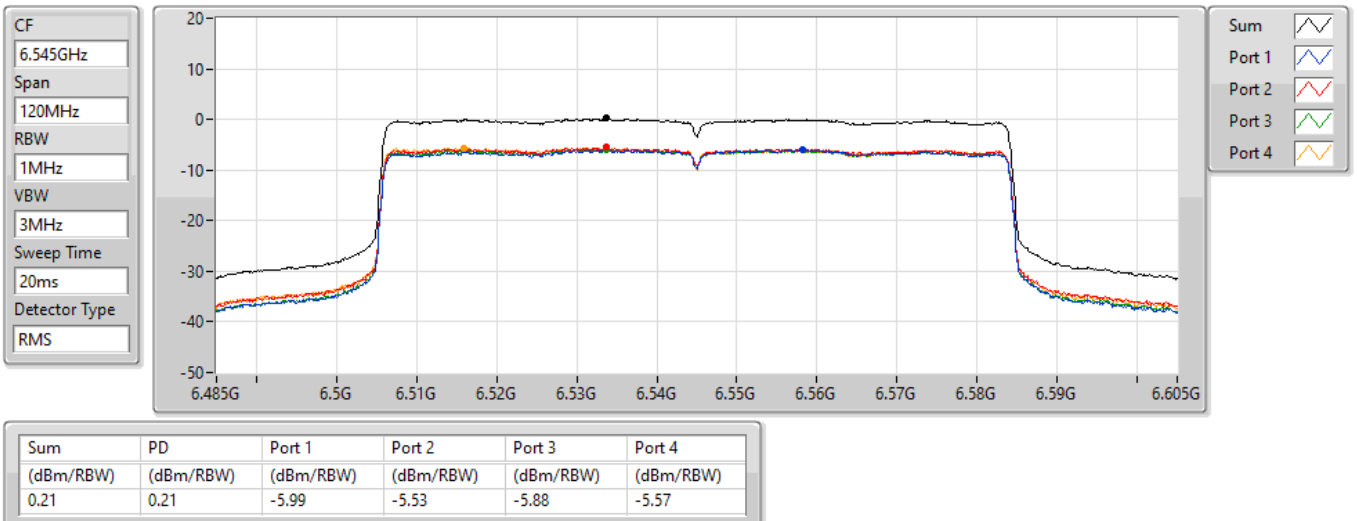


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

6545MHz Straddle 6.425-6.525GHz

18/02/2022

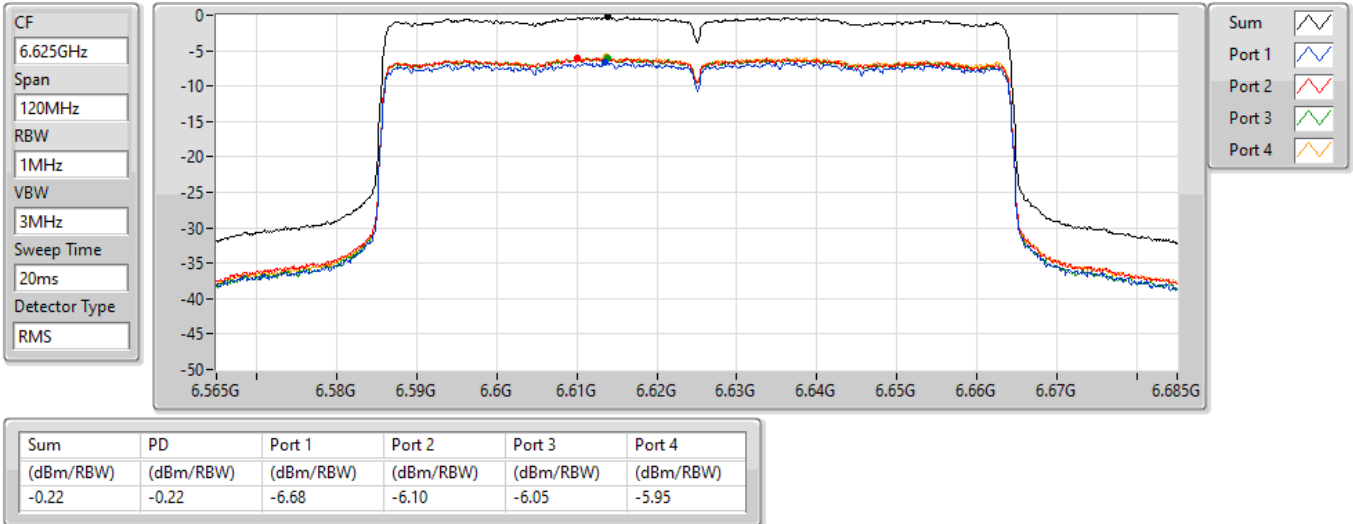


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

6625MHz

18/02/2022

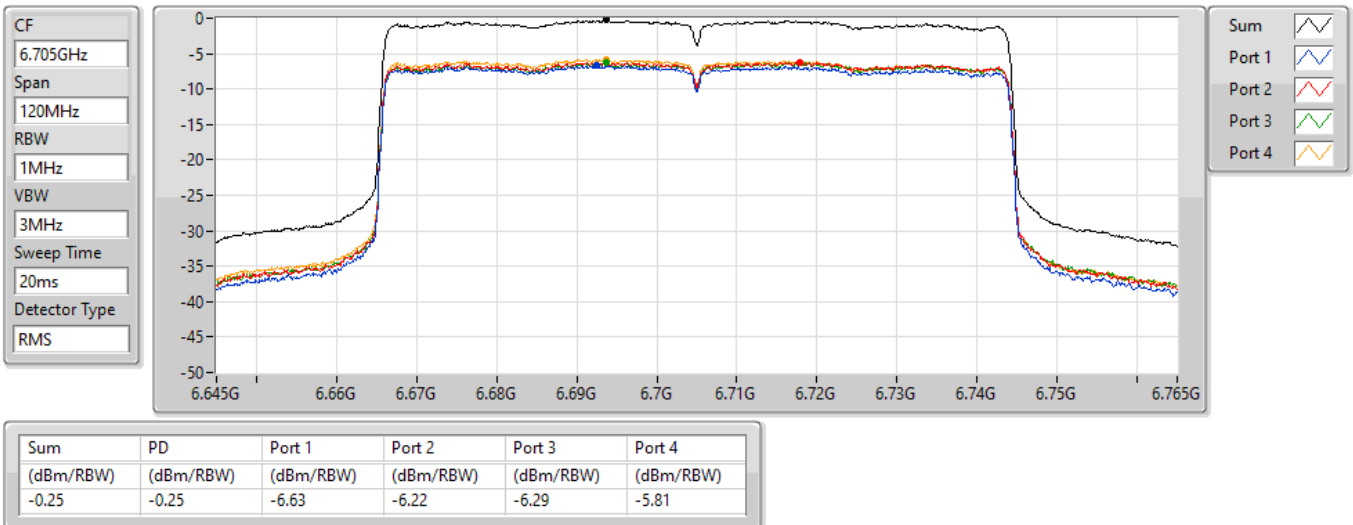


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

6705MHz

18/02/2022

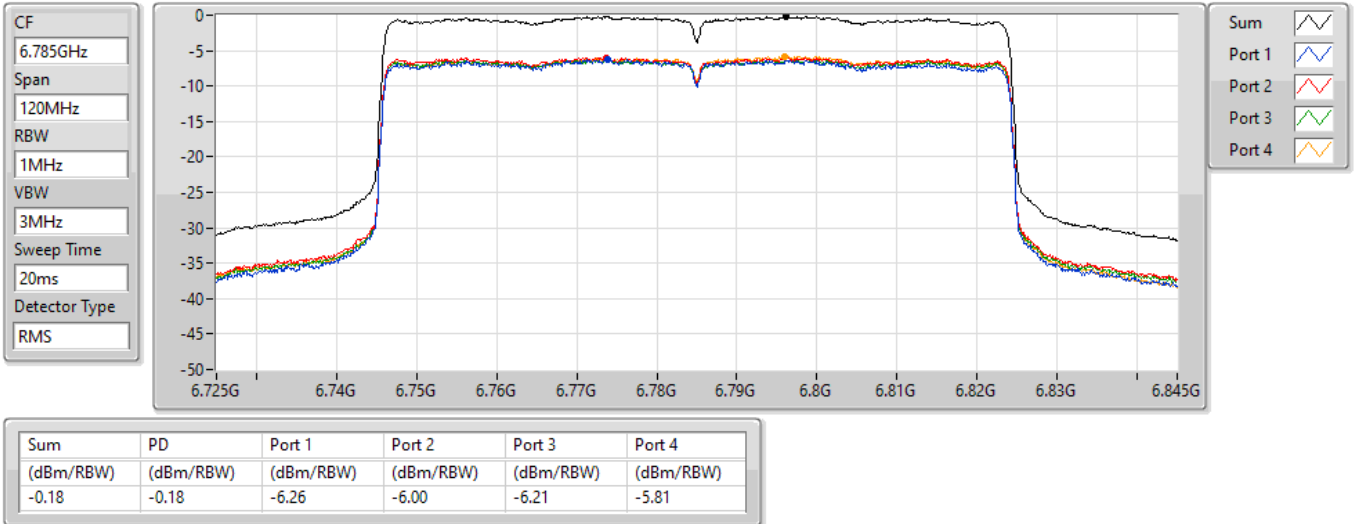


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

6785MHz

18/02/2022

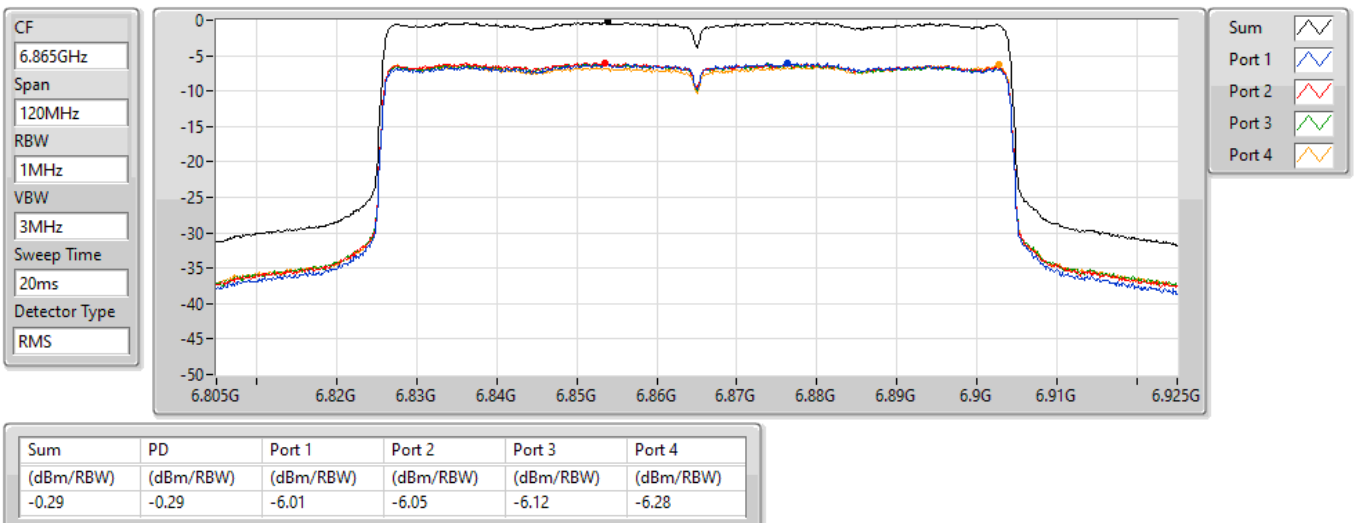


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

6865MHz Straddle 6.525-6.875GHz

18/02/2022

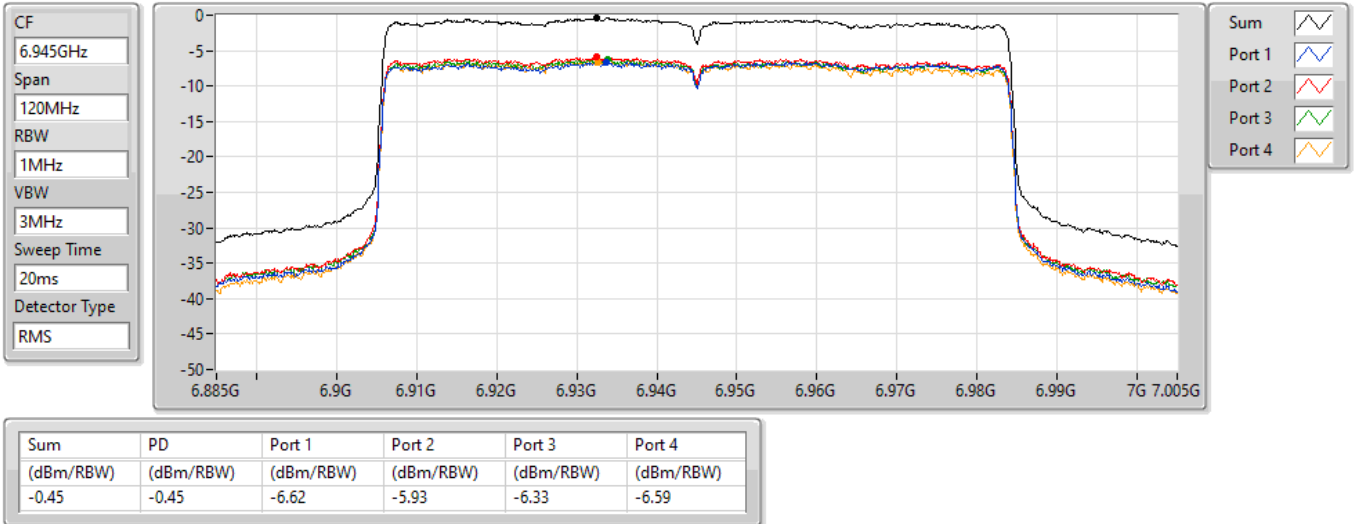


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

6945MHz

18/02/2022

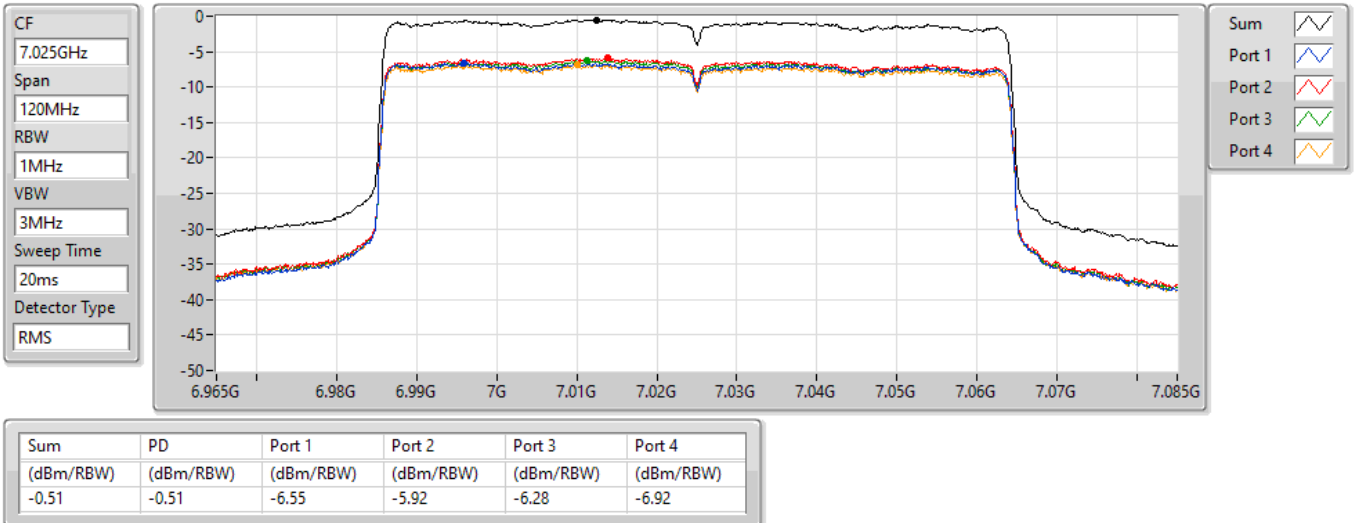


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

7025MHz

18/02/2022

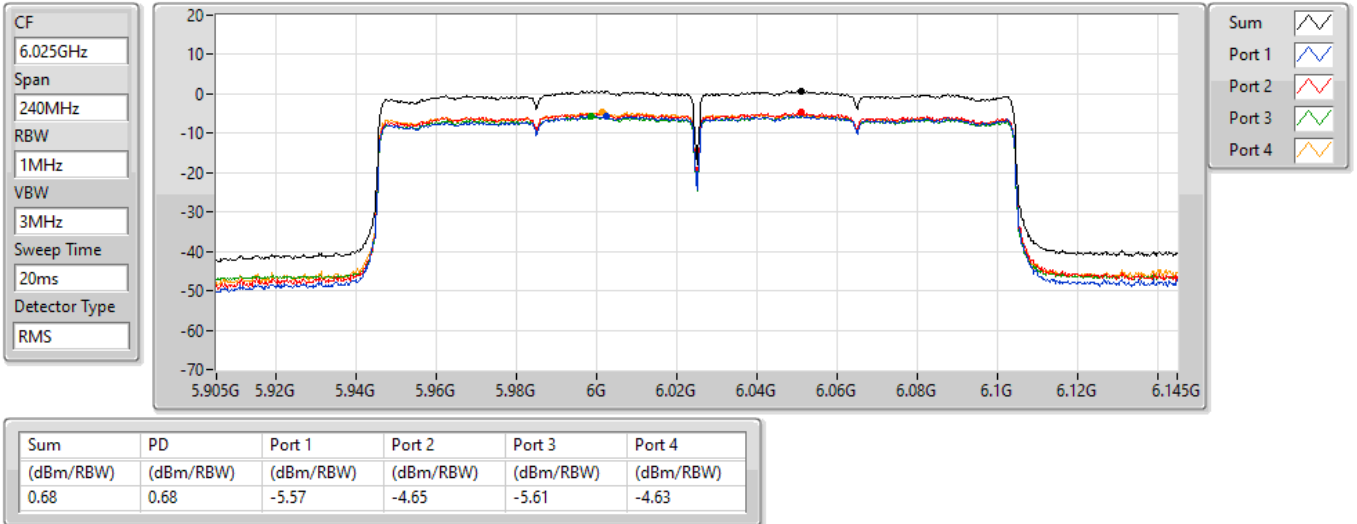


802.11ax HEW160-BF_Nss1,(MCS0)_4TX

PSD

6025MHz

18/02/2022

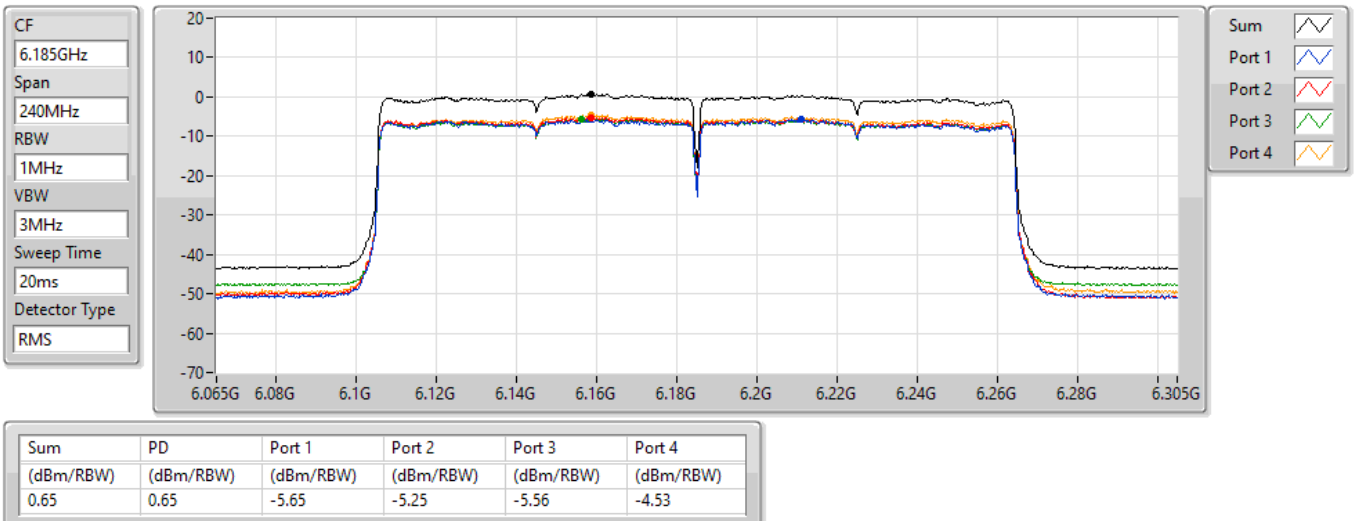


802.11ax HEW160-BF_Nss1,(MCS0)_4TX

PSD

6185MHz

18/02/2022

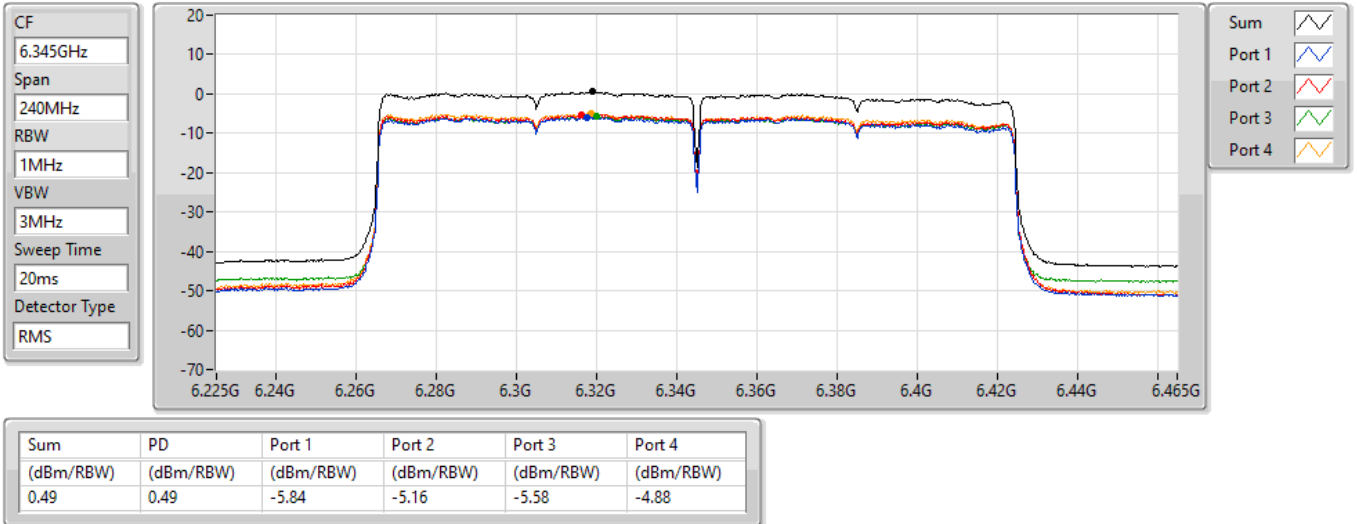


802.11ax HEW160-BF_Nss1,(MCS0)_4TX

PSD

6345MHz

18/02/2022

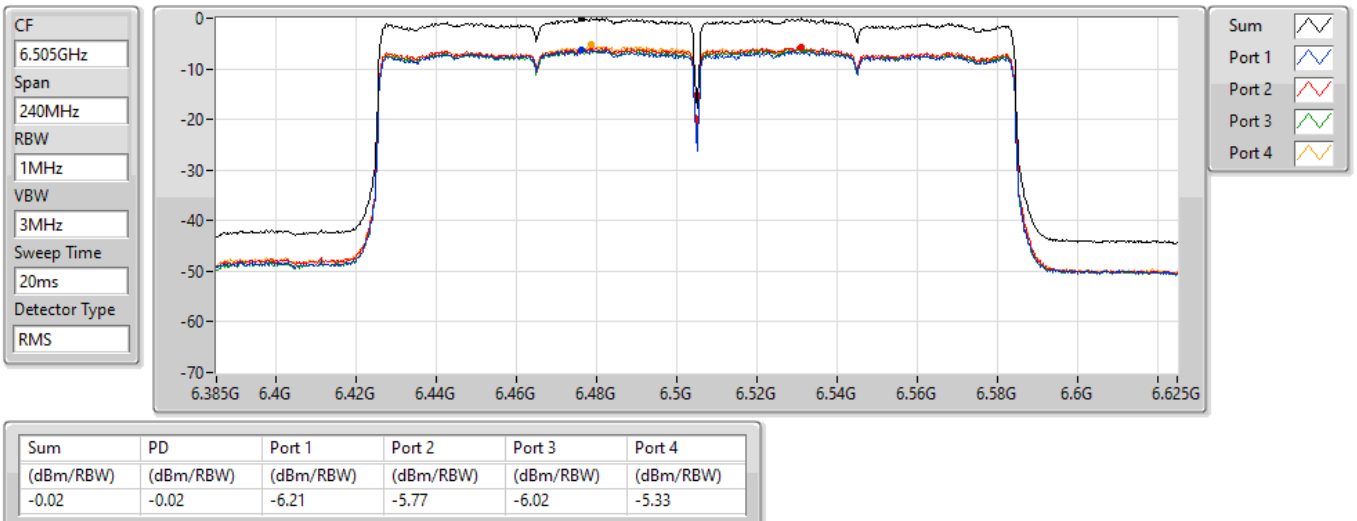


802.11ax HEW160-BF_Nss1,(MCS0)_4TX

PSD

6505MHz Straddle 6.425-6.525GHz

18/02/2022

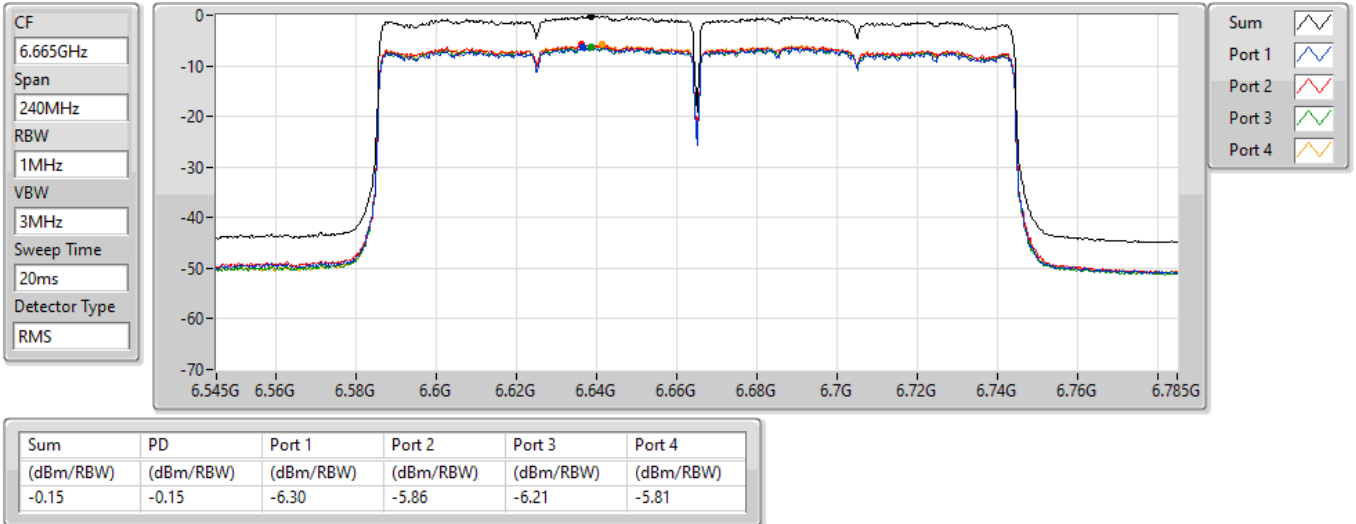


802.11ax HEW160-BF_Nss1,(MCS0)_4TX

PSD

6665MHz

18/02/2022

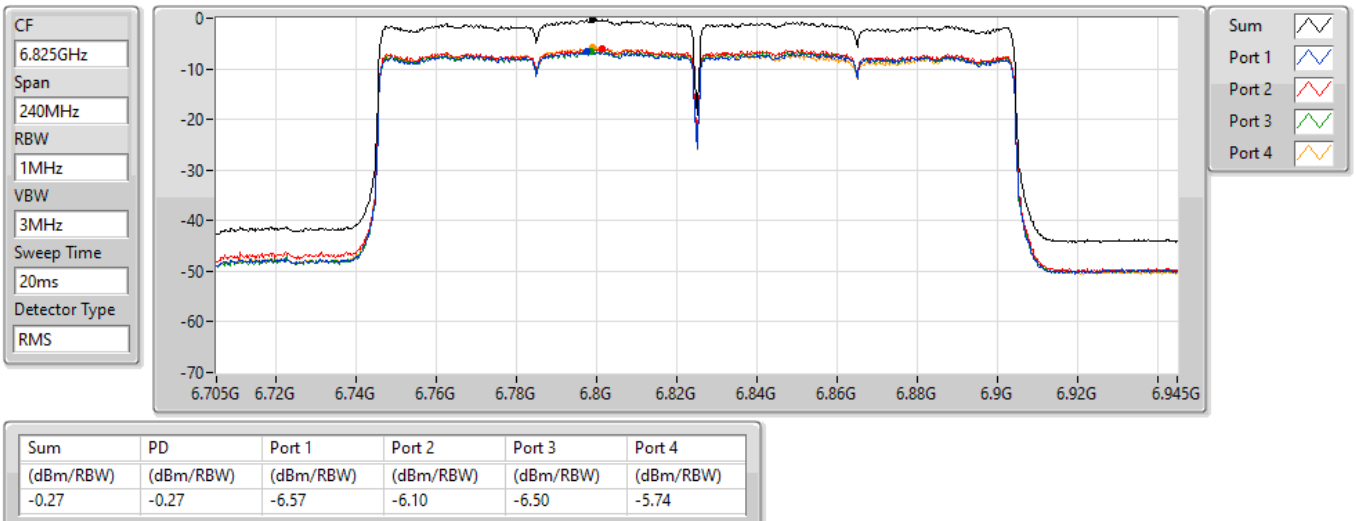


802.11ax HEW160-BF_Nss1,(MCS0)_4TX

PSD

6825MHz Straddle 6.525-6.875GHz

18/02/2022

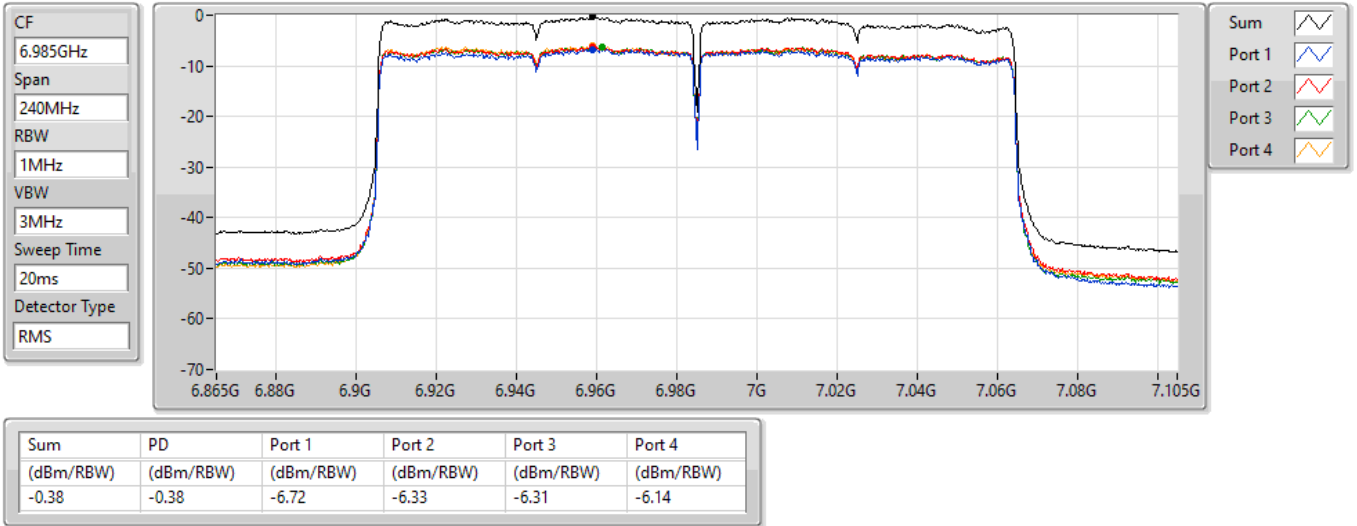


802.11ax HEW160-BF_Nss1,(MCS0)_4TX

PSD

6985MHz

18/02/2022





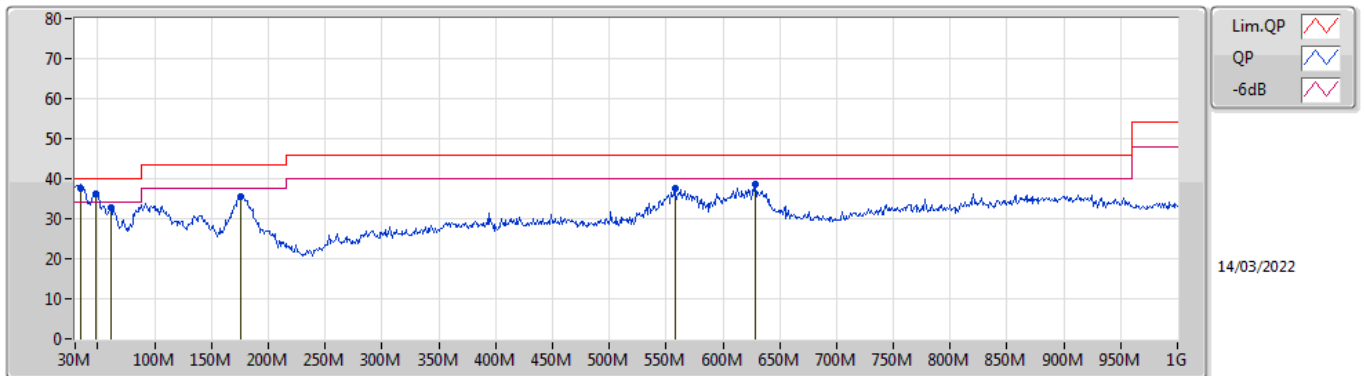
Radiated Emissions below 1GHz

Appendix D.1

Summary

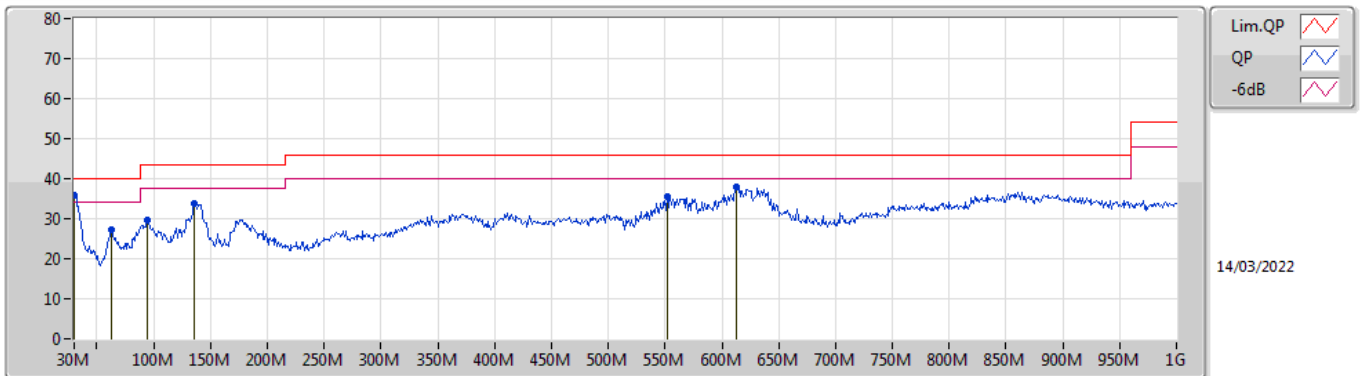
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	QP	34.85M	37.64	40.00	-2.36	Vertical

Mode 1



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)
QP	34.85M	37.64	40.00	-2.36	-5.18	3	Vertical	14	1.00	"Worst"	42.82	21.98	1.30	28.46
PK	48.43M	36.27	40.00	-3.73	-12.28	3	Vertical	112	1.25	-	48.55	14.87	1.33	28.48
PK	62.01M	32.80	40.00	-7.20	-14.86	3	Vertical	212	3.00	-	47.66	12.18	1.46	28.50
PK	175.5M	35.68	43.50	-7.82	-11.08	3	Vertical	202	2.00	-	46.76	15.06	2.00	28.14
PK	557.68M	37.48	46.00	-8.52	-1.26	3	Vertical	274	1.25	-	38.74	24.83	3.20	29.29
PK	628.49M	38.47	46.00	-7.53	-0.84	3	Vertical	74	1.50	-	39.31	25.08	3.31	29.23

Mode 1



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)
PK	30M	35.89	40.00	-4.11	-2.07	3	Horizontal	36	2.00	"Worst"	37.96	25.20	1.20	28.47
PK	62.98M	27.35	40.00	-12.65	-14.87	3	Horizontal	250	1.00	-	42.22	12.19	1.44	28.50
PK	94.02M	29.60	43.50	-13.90	-11.49	3	Horizontal	256	1.00	-	41.09	15.40	1.58	28.47
PK	135.73M	33.75	43.50	-9.75	-9.35	3	Horizontal	47	1.25	-	43.10	17.23	1.70	28.28
PK	551.86M	35.45	46.00	-10.55	-1.23	3	Horizontal	211	1.00	-	36.68	24.88	3.20	29.31
PK	612.97M	37.82	46.00	-8.18	-1.24	3	Horizontal	102	1.50	-	39.06	24.73	3.25	29.22

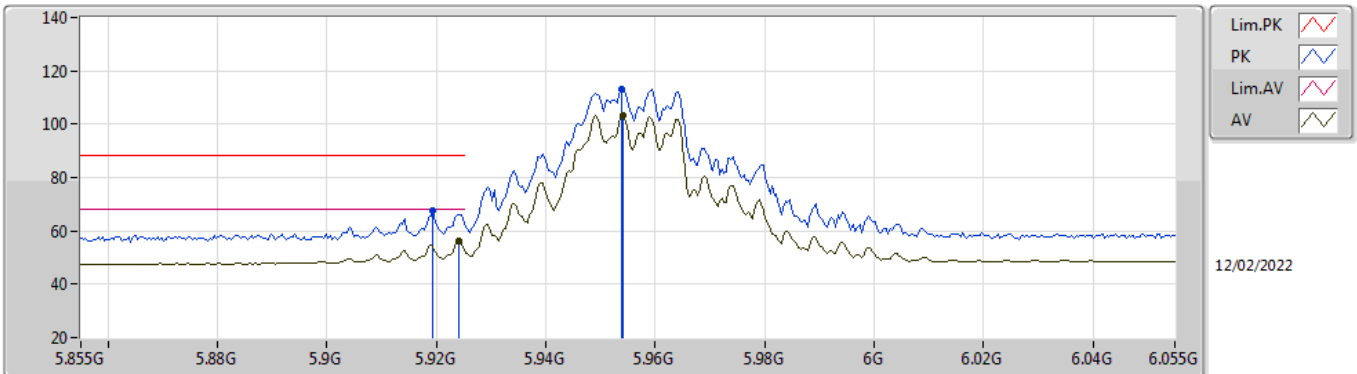


Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
6.875-7.125GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	Pass	RMS	7.125G	68.06	68.20	-0.14	3	Horizontal	107	1.13	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5955MHz_TnomVnom

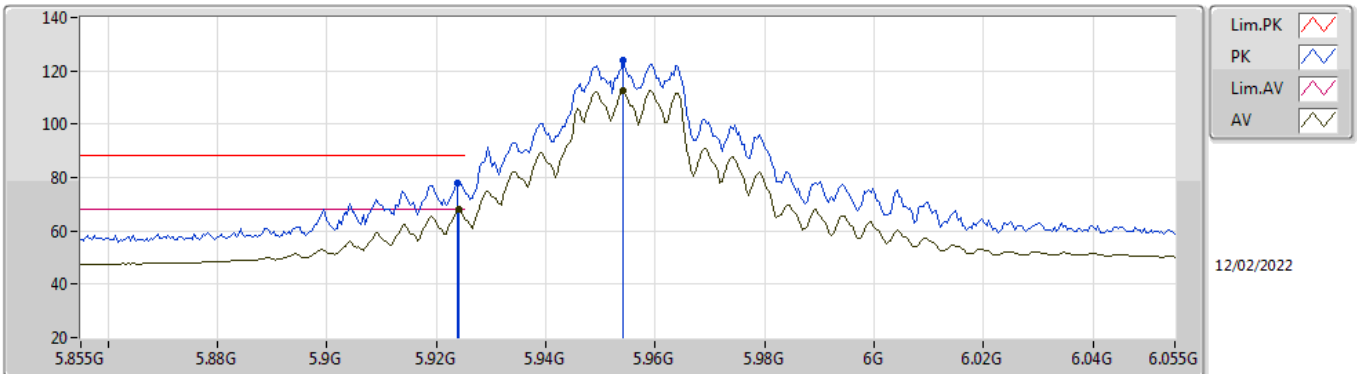


EUT X_4TX
Setting 94
04-D-K-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.9194G	67.82	88.20	-20.38	60.79	3	Vertical	194	1.68	-	35.02	5.36	33.35
RMS	5.9242G	56.29	68.20	-11.91	49.23	3	Vertical	194	1.68	-	35.05	5.36	33.35
PK	5.9538G	113.34	Inf	-Inf	106.10	3	Vertical	194	1.68	-	35.22	5.38	33.36
RMS	5.9542G	103.16	Inf	-Inf	95.92	3	Vertical	194	1.68	-	35.22	5.38	33.36

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5955MHz_TnomVnom

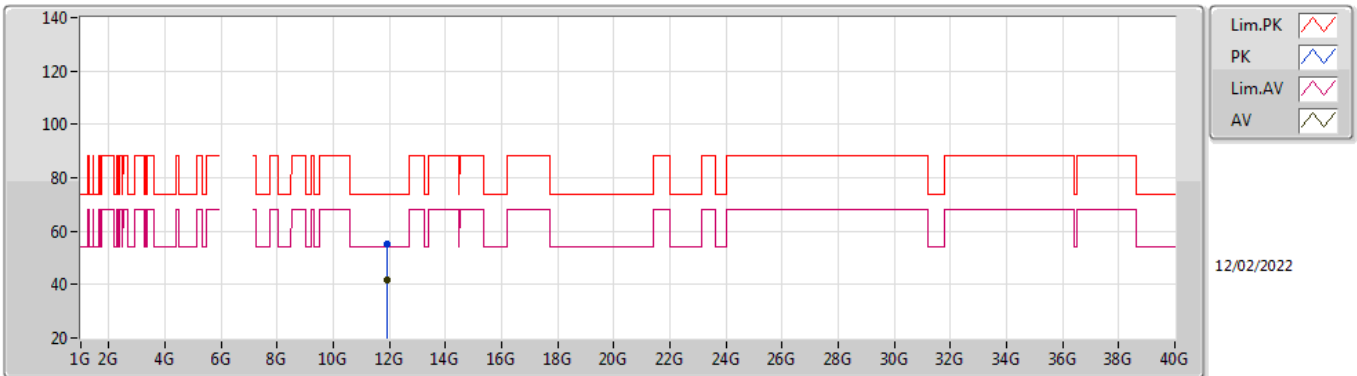


EUT_X_4TX
Setting 94
04-D-K-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.9238G	77.77	88.20	-10.43	70.72	3	Horizontal	96	1.00	-	35.04	5.36	33.35
RMS	5.9242G	67.97	68.20	-0.23	60.91	3	Horizontal	96	1.00	-	35.05	5.36	33.35
PK	5.9542G	123.71	Inf	-Inf	116.47	3	Horizontal	96	1.00	-	35.22	5.38	33.36
RMS	5.9542G	112.54	Inf	-Inf	105.30	3	Horizontal	96	1.00	-	35.22	5.38	33.36

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5955MHz_TnomVnom

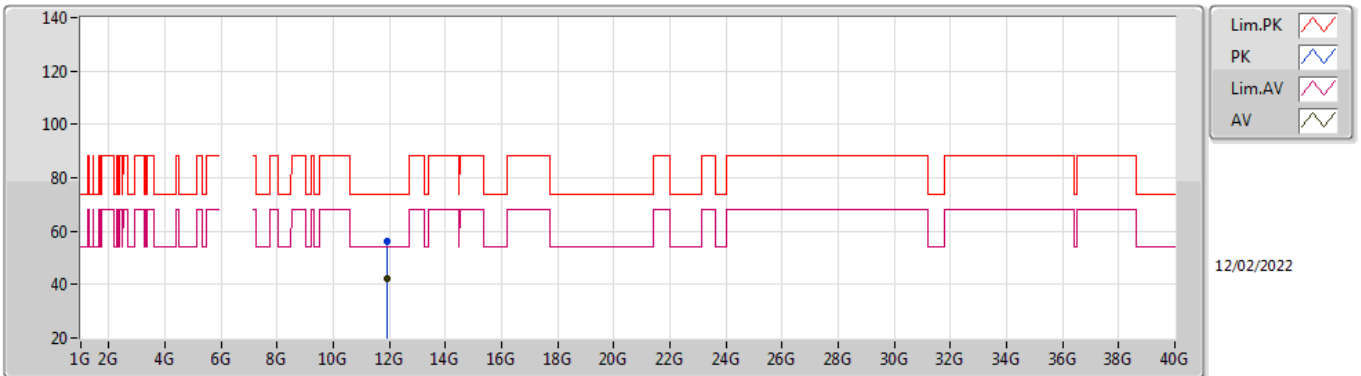


EUT X_4TX
Setting 94
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	11.90296G	55.31	74.00	-18.69	42.10	3	Vertical	280	1.80	-	39.19	8.93	34.91	
AV	11.90124G	41.47	54.00	-12.53	28.25	3	Vertical	280	1.80	-	39.20	8.93	34.91	

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5955MHz_TnomVnom

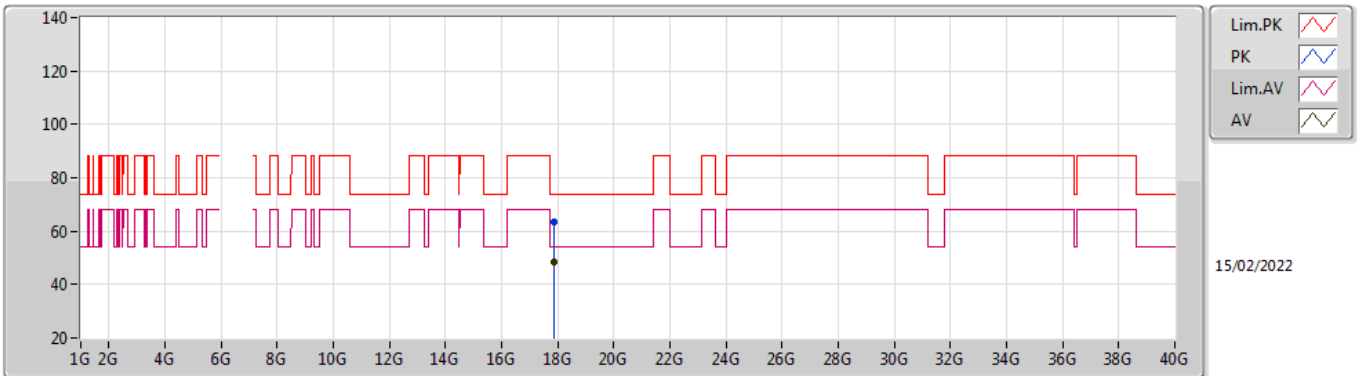


EUT X_4TX
Setting 94
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.9056G	56.21	74.00	-17.79	43.01	3	Horizontal	71	1.95	-	39.18	8.93	34.91
AV	11.9106G	42.24	54.00	-11.76	29.05	3	Horizontal	71	1.95	-	39.17	8.94	34.92

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5955MHz_TnomVnom

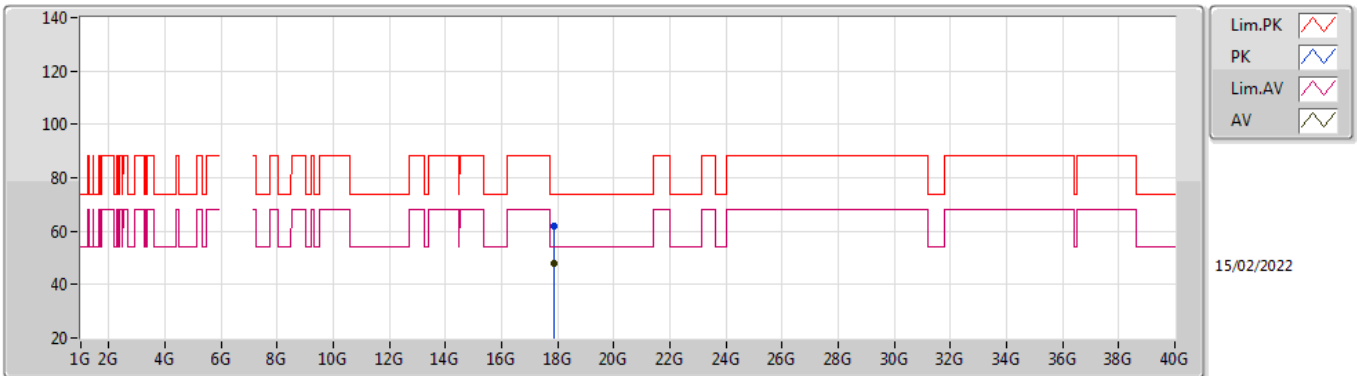


EUT X_4TX
Setting 94
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	17.87502G	63.64	74.00	-10.36	61.51	3	Vertical	354	2.54	-	37.44	14.64	49.95
AV	17.8686G	48.36	54.00	-5.64	46.23	3	Vertical	354	2.54	-	37.42	14.64	49.93

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5955MHz_TnomVnom

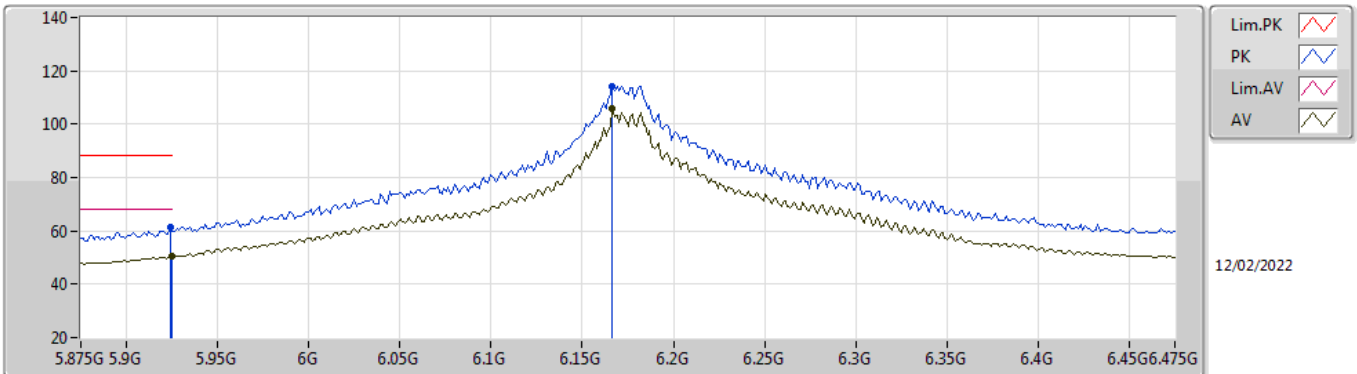


EUT_X_4TX
Setting 94
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	17.85474G	62.02	74.00	-11.98	59.88	3	Horizontal	182	2.88	-	37.40	14.63	49.89
AV	17.86638G	48.09	54.00	-5.91	45.96	3	Horizontal	182	2.88	-	37.42	14.64	49.93

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6175MHz_TnomVnom

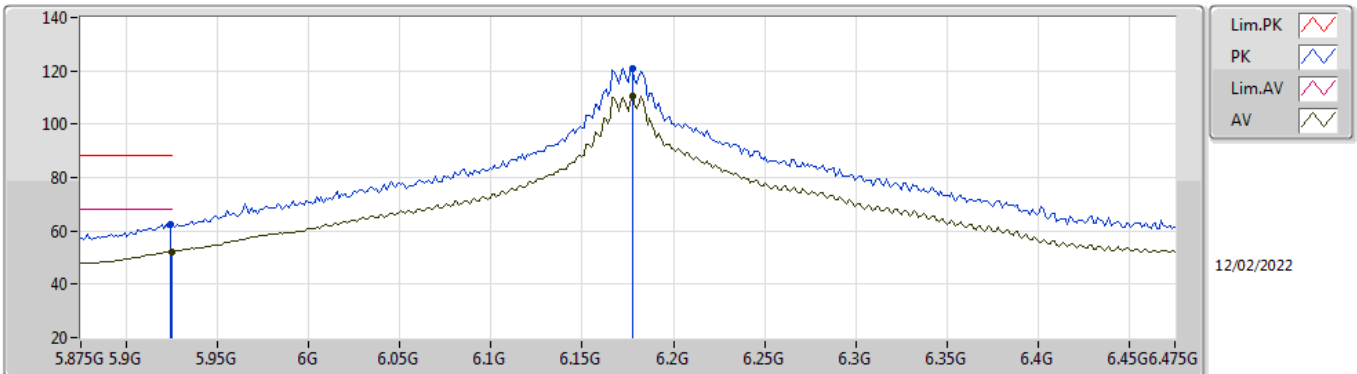


EUT_X_4TX
Setting 108
04-D-K-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.9242G	61.47	88.20	-26.73	54.41	3	Vertical	36	3.00	-	35.05	5.36	33.35	
RMS	5.925G	50.45	68.20	-17.75	43.39	3	Vertical	36	3.00	-	35.05	5.36	33.35	
PK	6.1666G	114.15	Inf	-Inf	106.35	3	Vertical	36	3.00	-	35.50	5.57	33.27	
RMS	6.1666G	105.62	Inf	-Inf	97.82	3	Vertical	36	3.00	-	35.50	5.57	33.27	

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6175MHz_TnomVnom

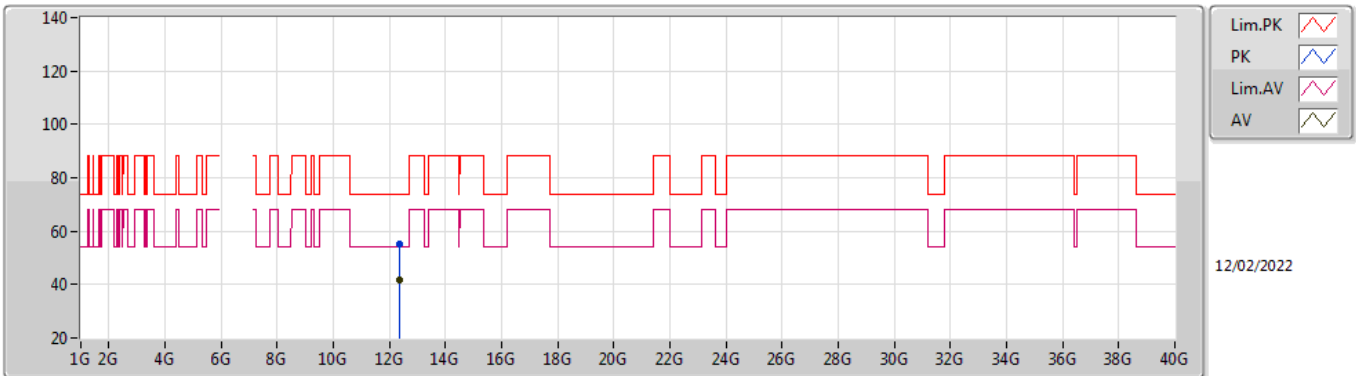


EUT_X_4TX
Setting 108
04-D-K-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.9242G	62.47	88.20	-25.73	55.41	3	Horizontal	279	1.64	-	35.05	5.36	33.35
RMS	5.925G	52.27	68.20	-15.93	45.21	3	Horizontal	279	1.64	-	35.05	5.36	33.35
PK	6.1774G	121.11	Inf	-Inf	113.23	3	Horizontal	279	1.64	-	35.56	5.58	33.26
RMS	6.1774G	110.74	Inf	-Inf	102.86	3	Horizontal	279	1.64	-	35.56	5.58	33.26

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6175MHz_TnomVnom

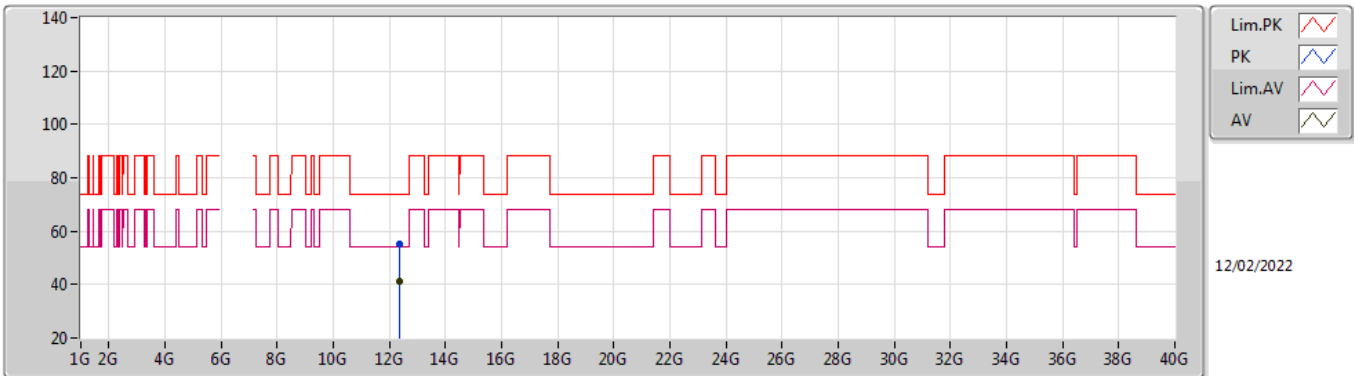


EUT X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.33746G	55.14	74.00	-18.86	42.25	3	Vertical	177	2.64	-	38.81	8.93	34.85
AV	12.35888G	41.47	54.00	-12.53	28.50	3	Vertical	177	2.64	-	38.88	8.93	34.84

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6175MHz_TnomVnom

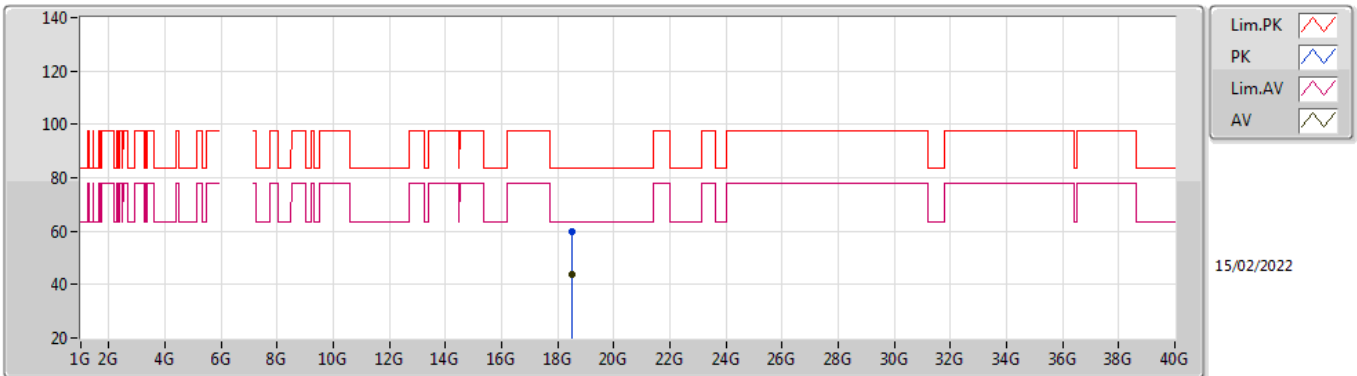


EUT X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.34536G	55.11	74.00	-18.89	42.19	3	Horizontal	28	1.80	-	38.84	8.93	34.85
AV	12.35624G	41.34	54.00	-12.66	28.38	3	Horizontal	28	1.80	-	38.87	8.93	34.84

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6175MHz_TnomVnom

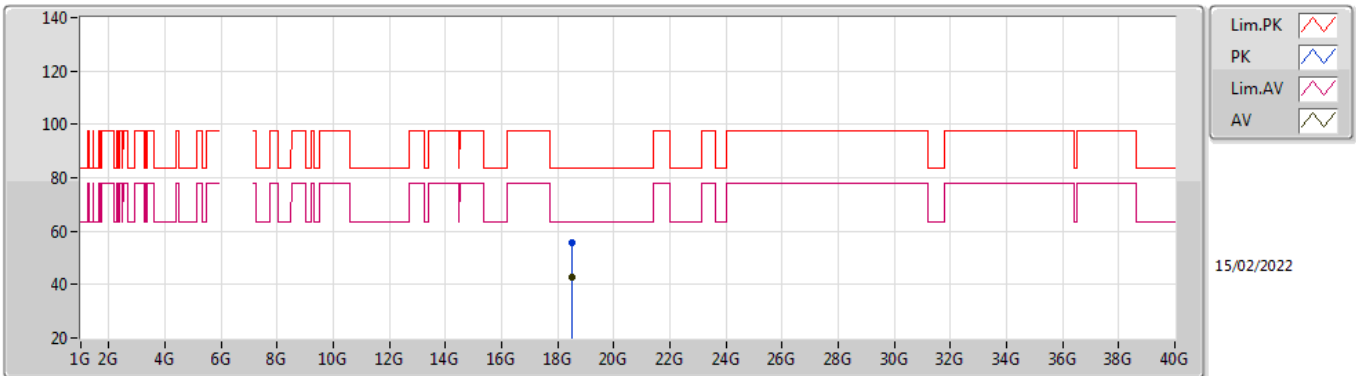


EUT X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	18.52218G	60.03	83.54	-23.51	57.41	1	Vertical	357	1.53	-	37.79	14.91	50.08
AV	18.52086G	43.64	63.54	-19.90	41.02	1	Vertical	357	1.53	-	37.79	14.91	50.08

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6175MHz_TnomVnom

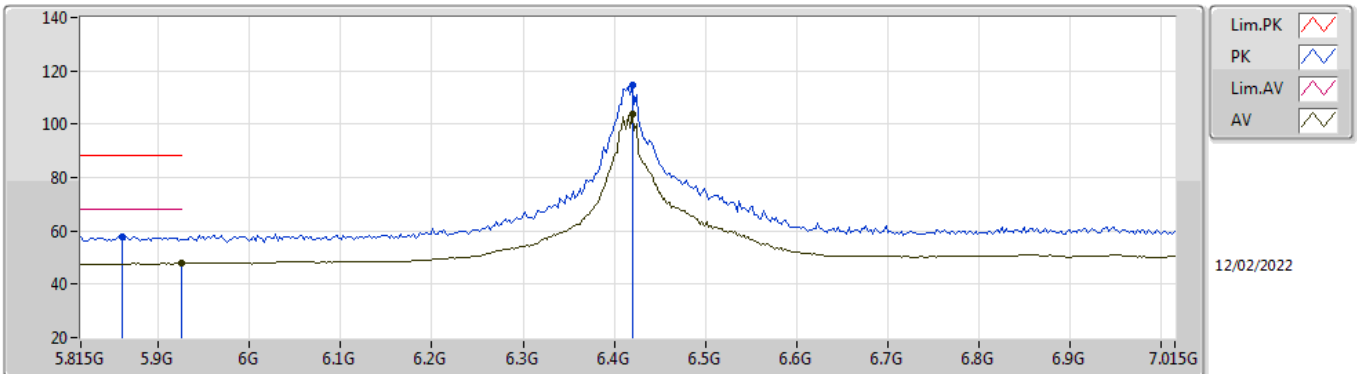


EUT_X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	18.52578G	55.86	83.54	-27.68	53.23	1	Horizontal	326	1.47	-	37.79	14.91	50.07	
AV	18.52062G	42.84	63.54	-20.70	40.22	1	Horizontal	326	1.47	-	37.79	14.91	50.08	

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6415MHz_TnomVnom

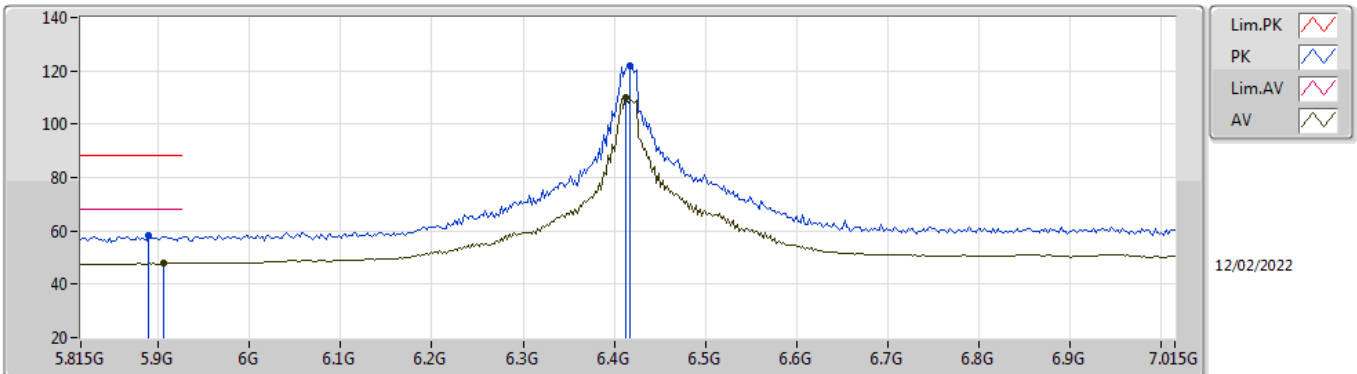


EUT_X_4TX
Setting 108
04-D-K-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.8606G	57.72	88.20	-30.48	50.89	3	Vertical	98	2.46	-	34.82	5.33	33.32	
RMS	5.925G	47.81	68.20	-20.39	40.75	3	Vertical	98	2.46	-	35.05	5.36	33.35	
PK	6.4198G	114.79	Inf	-Inf	106.52	3	Vertical	98	2.46	-	35.66	5.70	33.09	
RMS	6.4198G	103.64	Inf	-Inf	95.37	3	Vertical	98	2.46	-	35.66	5.70	33.09	

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6415MHz_TnomVnom

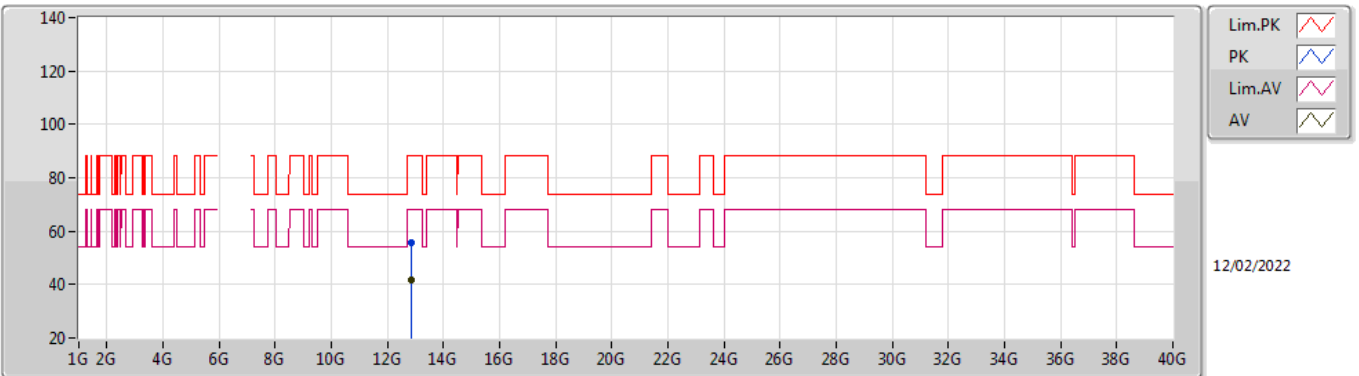


EUT_X_4TX
Setting 108
04-D-K-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.8894G	58.44	88.20	-29.76	51.56	3	Horizontal	142	3.00	-	34.88	5.34	33.34	
RMS	5.9062G	47.87	68.20	-20.33	40.92	3	Horizontal	142	3.00	-	34.94	5.35	33.34	
PK	6.4174G	121.65	Inf	-Inf	113.38	3	Horizontal	142	3.00	-	35.67	5.70	33.10	
RMS	6.4126G	110.12	Inf	-Inf	101.85	3	Horizontal	142	3.00	-	35.67	5.70	33.10	

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6415MHz_TnomVnom

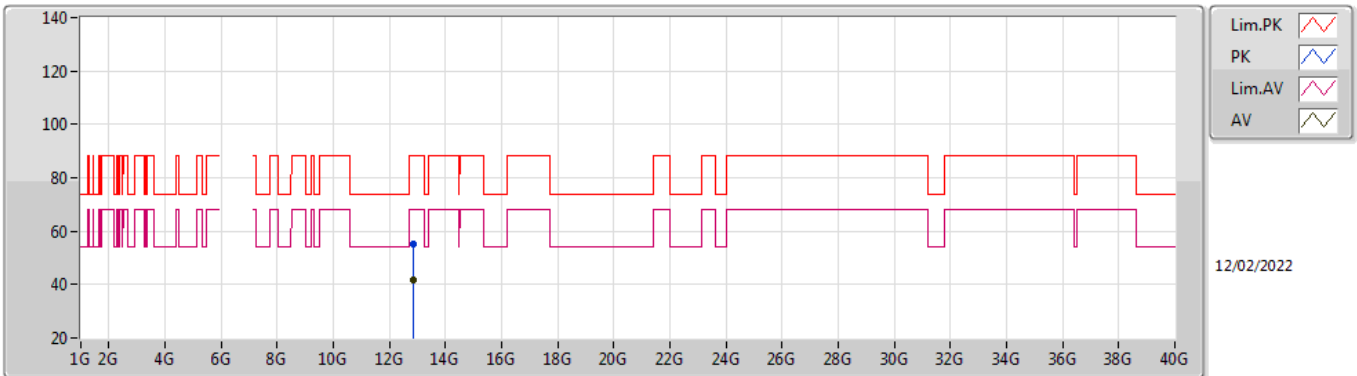


EUT_X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	12.83402G	55.71	88.20	-32.49	42.18	3	Vertical	252	1.44	-	39.43	8.83	34.73	
RMS	12.83702G	41.50	68.20	-26.70	27.96	3	Vertical	252	1.44	-	39.44	8.83	34.73	

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6415MHz_TnomVnom

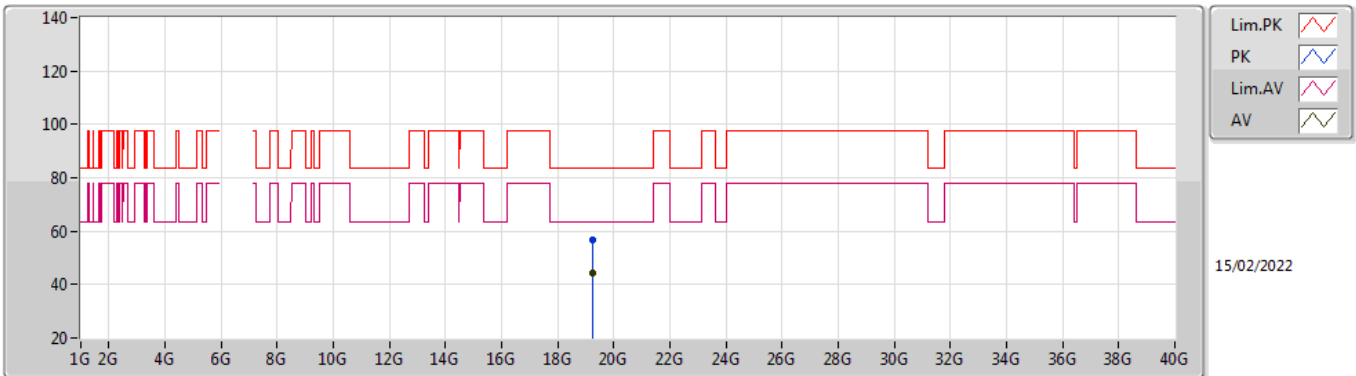


EUT_X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	12.83396G	55.40	88.20	-32.80	41.87	3	Horizontal	299	1.80	-	39.43	8.83	34.73	
RMS	12.8321G	41.87	68.20	-26.33	28.34	3	Horizontal	299	1.80	-	39.43	8.83	34.73	

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6415MHz_TnomVnom

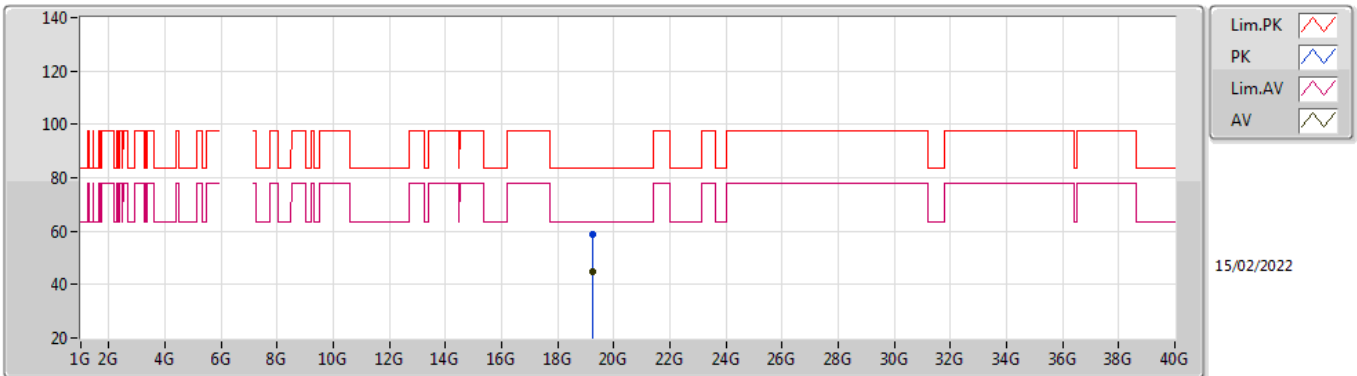


EUT X_4TX
Setting 108
04-D-C-5

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	19.23756G	56.87	83.54	-26.67	53.61	1	Vertical	235	2.31	-	37.71	15.20	49.65
AV	19.24272G	44.40	63.54	-19.14	41.14	1	Vertical	235	2.31	-	37.71	15.20	49.65

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6415MHz_TnomVnom

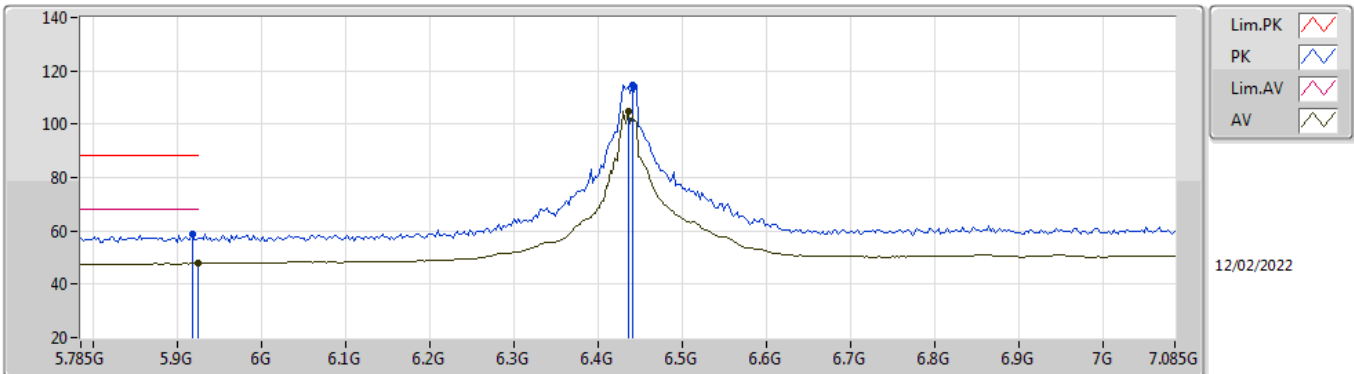


EUT_X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	19.242G	58.66	83.54	-24.88	55.40	1	Horizontal	25	1.34	-	37.71	15.20	49.65
AV	19.24164G	45.06	63.54	-18.48	41.80	1	Horizontal	25	1.34	-	37.71	15.20	49.65

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6435MHz_TnomVnom

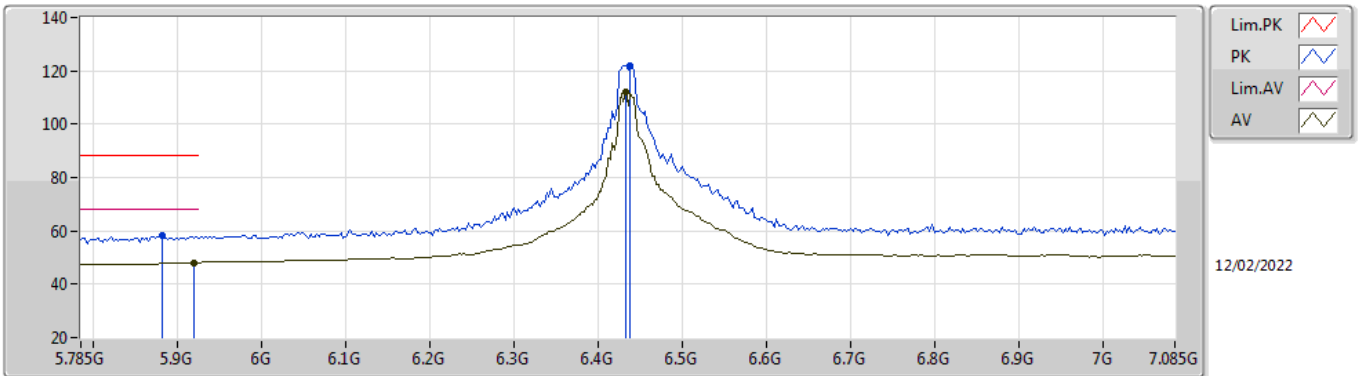


EUT_X_4TX
Setting 108
04-D-K-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.9176G	58.75	88.20	-29.45	51.73	3	Vertical	95	2.49	-	35.01	5.36	33.35
RMS	5.925G	47.82	68.20	-20.38	40.76	3	Vertical	95	2.49	-	35.05	5.36	33.35
PK	6.4402G	114.75	Inf	-Inf	106.51	3	Vertical	95	2.49	-	35.62	5.70	33.08
RMS	6.435G	104.86	Inf	-Inf	96.61	3	Vertical	95	2.49	-	35.63	5.70	33.08

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6435MHz_TnomVnom

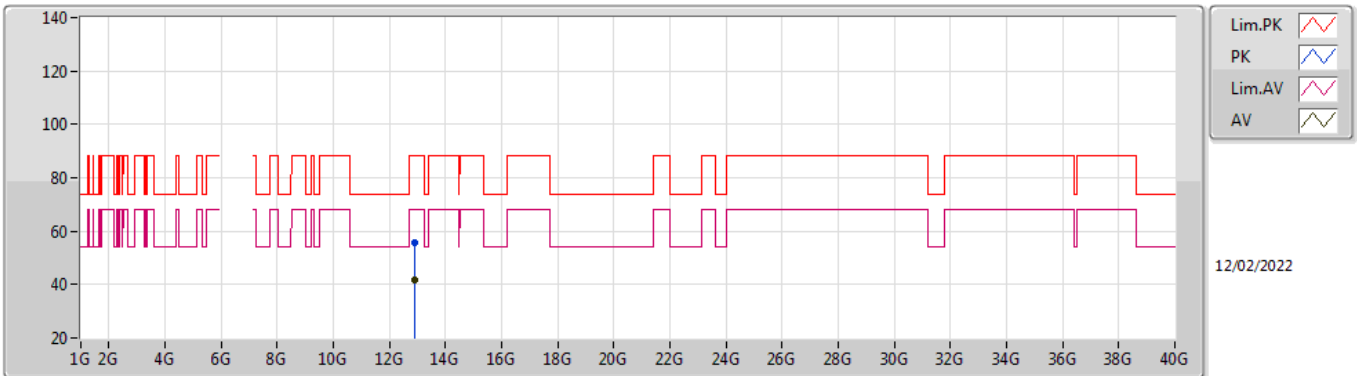


EUT_X_4TX
Setting 108
04-D-K-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.8812G	58.46	88.20	-29.74	51.59	3	Horizontal	107	1.00	-	34.86	5.34	33.33	
RMS	5.9202G	48.13	68.20	-20.07	41.10	3	Horizontal	107	1.00	-	35.02	5.36	33.35	
PK	6.4376G	121.99	Inf	-Inf	113.75	3	Horizontal	107	1.00	-	35.62	5.70	33.08	
RMS	6.4324G	112.21	Inf	-Inf	103.96	3	Horizontal	107	1.00	-	35.64	5.70	33.09	

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6435MHz_TnomVnom

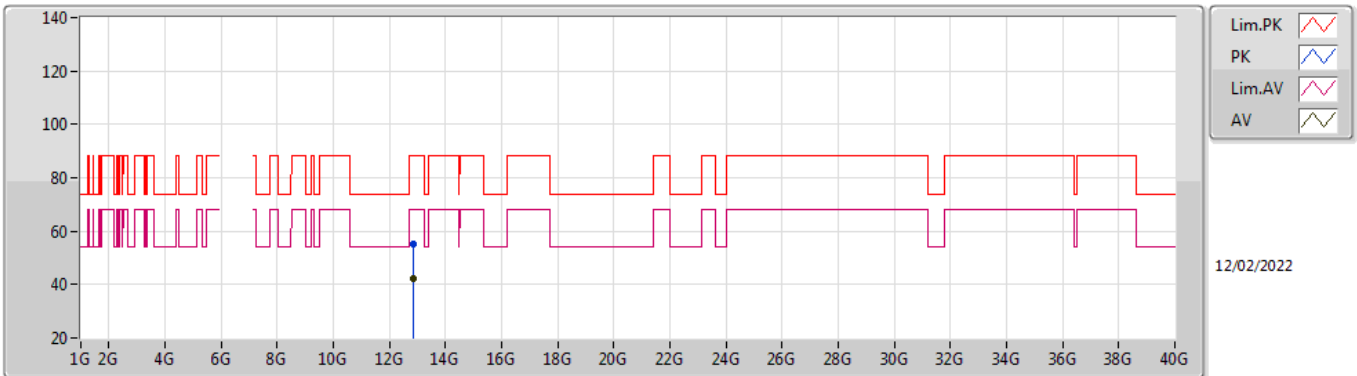


EUT_X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	12.87768G	55.58	88.20	-32.62	42.00	3	Vertical	248	1.39	-	39.48	8.82	34.72	
RMS	12.8781G	41.66	68.20	-26.54	28.08	3	Vertical	248	1.39	-	39.48	8.82	34.72	

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6435MHz_TnomVnom

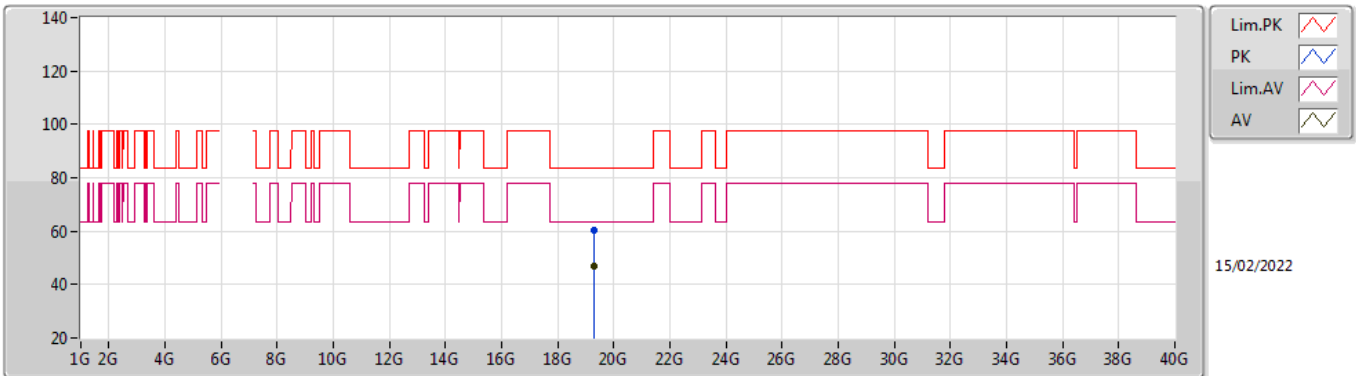


EUT_X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	12.87216G	55.36	88.20	-32.84	41.79	3	Horizontal	359	1.17	-	39.47	8.83	34.73	
RMS	12.86736G	42.01	68.20	-26.19	28.44	3	Horizontal	359	1.17	-	39.47	8.83	34.73	

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6435MHz_TnomVnom

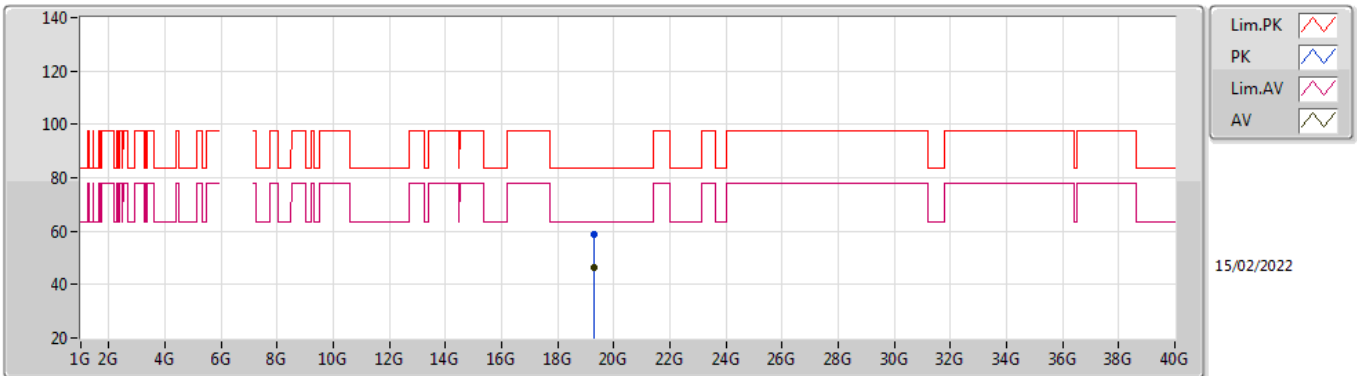


EUT X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	19.31052G	60.23	83.54	-23.31	56.92	1	Vertical	356	1.54	-	37.75	15.22	49.66
AV	19.30554G	46.64	63.54	-16.90	43.34	1	Vertical	356	1.54	-	37.74	15.22	49.66

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6435MHz_TnomVnom

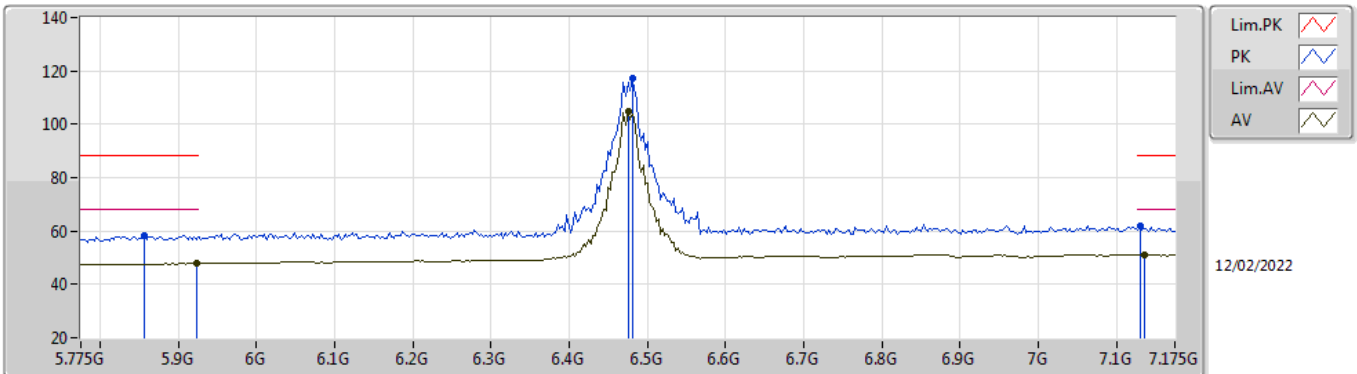


EUT_X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	19.3059G	58.85	83.54	-24.69	55.55	1	Horizontal	148	2.74	-	37.74	15.22	49.66
AV	19.30596G	46.28	63.54	-17.26	42.98	1	Horizontal	148	2.74	-	37.74	15.22	49.66

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6475MHz_TnomVnom

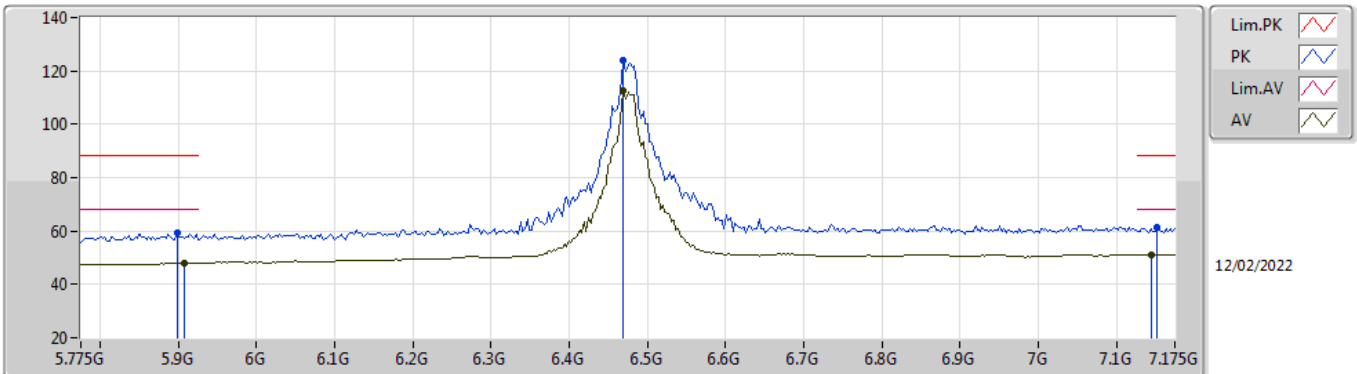


EUT_X_4TX
Setting 108
04-D-K-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.8562G	58.41	88.20	-29.79	51.59	3	Vertical	95	2.45	-	34.81	5.33	33.32
RMS	5.9234G	47.83	68.20	-20.37	40.78	3	Vertical	95	2.45	-	35.04	5.36	33.35
PK	6.4806G	117.21	Inf	-Inf	108.84	3	Vertical	95	2.45	-	35.72	5.70	33.05
RMS	6.475G	104.86	Inf	-Inf	96.52	3	Vertical	95	2.45	-	35.70	5.70	33.06
PK	7.1302G	61.89	88.20	-26.31	52.43	3	Vertical	95	2.45	-	36.94	5.97	33.45
RMS	7.1358G	51.03	68.20	-17.17	41.52	3	Vertical	95	2.45	-	36.99	5.97	33.45

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6475MHz_TnomVnom

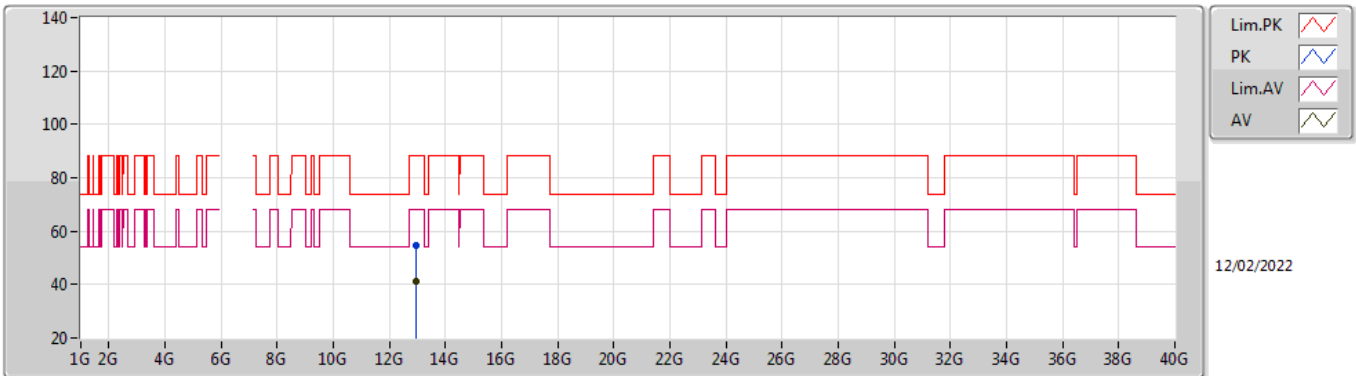


EUT_X_4TX
Setting 108
04-D-K-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.8982G	59.10	88.20	-29.10	52.19	3	Horizontal	18	2.19	-	34.90	5.35	33.34
RMS	5.9066G	47.95	68.20	-20.25	41.00	3	Horizontal	18	2.19	-	34.94	5.35	33.34
PK	6.4694G	123.77	Inf	-Inf	115.45	3	Horizontal	18	2.19	-	35.68	5.70	33.06
RMS	6.4694G	112.62	Inf	-Inf	104.30	3	Horizontal	18	2.19	-	35.68	5.70	33.06
PK	7.1526G	61.28	88.20	-26.92	51.66	3	Horizontal	18	2.19	-	37.11	5.98	33.47
RMS	7.1442G	51.09	68.20	-17.11	41.53	3	Horizontal	18	2.19	-	37.05	5.97	33.46

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6475MHz_TnomVnom

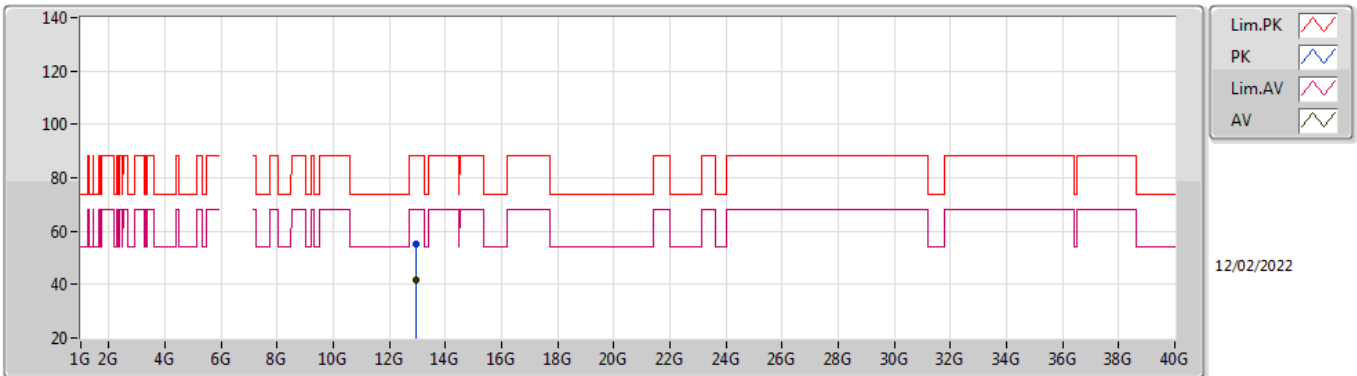


EUT X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	12.94196G	54.85	88.20	-33.35	41.17	3	Vertical	343	2.43	-	39.58	8.81	34.71	
RMS	12.95834G	41.46	68.20	-26.74	27.74	3	Vertical	343	2.43	-	39.62	8.81	34.71	

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6475MHz_TnomVnom

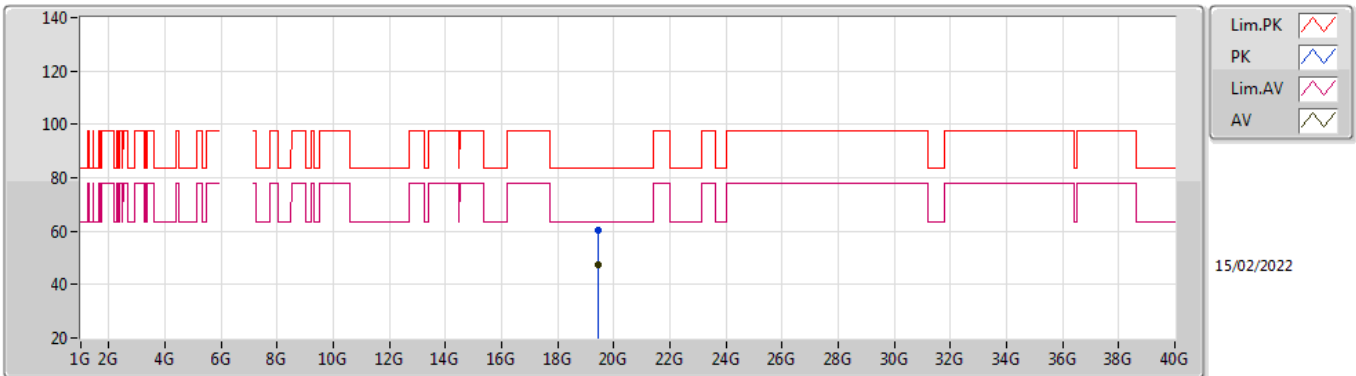


EUT X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.95618G	55.22	88.20	-32.98	41.51	3	Horizontal	232	1.31	-	39.61	8.81	34.71
RMS	12.9473G	41.78	68.20	-26.42	28.09	3	Horizontal	232	1.31	-	39.59	8.81	34.71

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6475MHz_TnomVnom

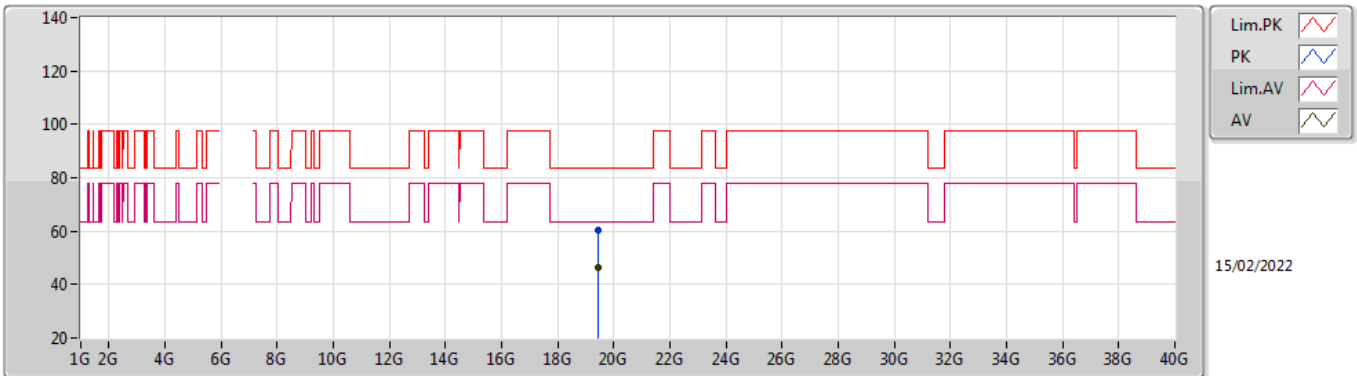


EUT_X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	19.42098G	60.09	83.54	-23.45	56.66	1	Vertical	6	2.55	-	37.84	15.27	49.68
AV	19.42548G	47.31	63.54	-16.23	43.89	1	Vertical	6	2.55	-	37.84	15.27	49.69

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6475MHz_TnomVnom

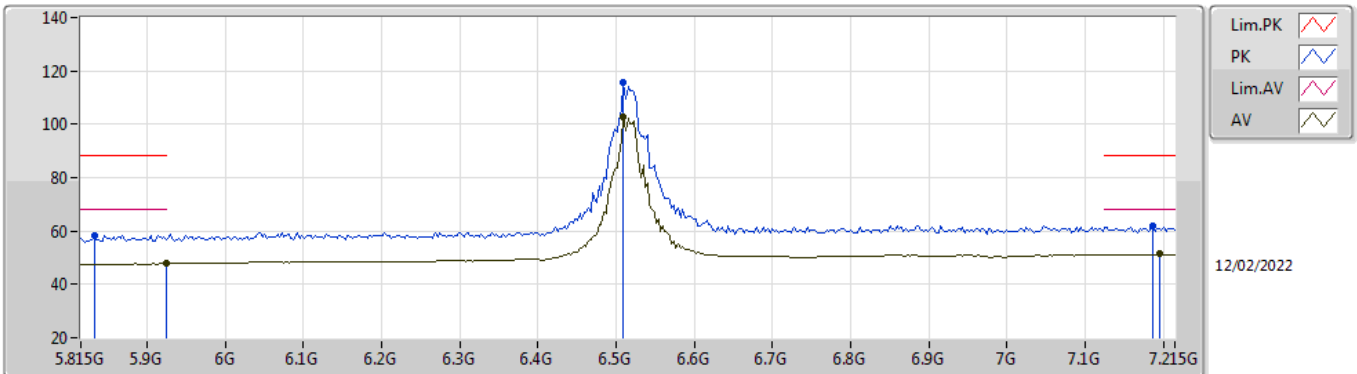


EUT X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	19.43484G	60.33	83.54	-23.21	56.90	1	Horizontal	155	1.83	-	37.85	15.27	49.69
AV	19.42638G	46.34	63.54	-17.20	42.92	1	Horizontal	155	1.83	-	37.84	15.27	49.69

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6515MHz_TnomVnom

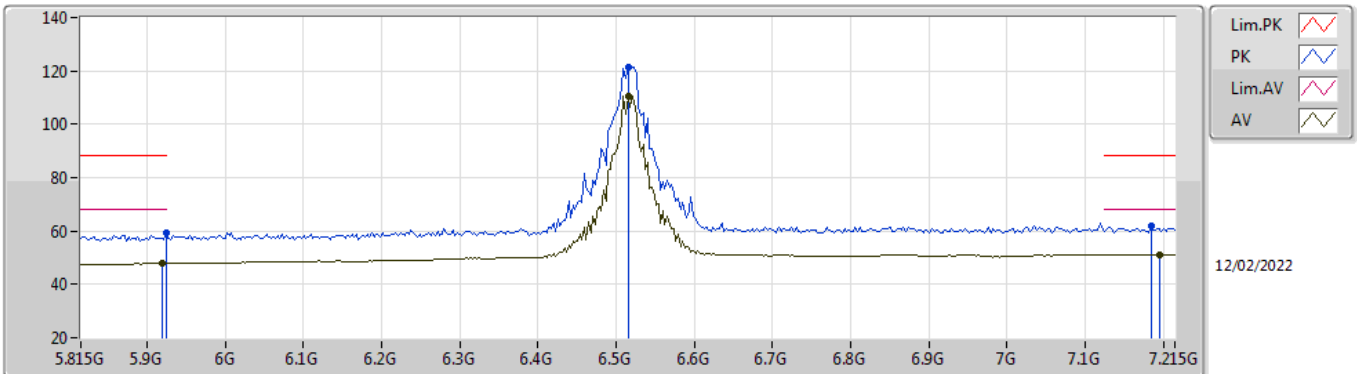


EUT X_4TX
Setting 108
04-D-K-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.8318G	58.46	88.20	-29.74	51.76	3	Vertical	276	1.18	-	34.69	5.32	33.31
RMS	5.9242G	47.80	68.20	-20.40	40.74	3	Vertical	276	1.18	-	35.05	5.36	33.35
PK	6.5094G	115.60	Inf	-Inf	107.10	3	Vertical	276	1.18	-	35.84	5.70	33.04
RMS	6.5094G	102.74	Inf	-Inf	94.24	3	Vertical	276	1.18	-	35.84	5.70	33.04
PK	7.187G	61.97	88.20	-26.23	52.24	3	Vertical	276	1.18	-	37.25	5.99	33.51
RMS	7.1954G	51.32	68.20	-16.88	41.56	3	Vertical	276	1.18	-	37.28	6.00	33.52

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6515MHz_TnomVnom

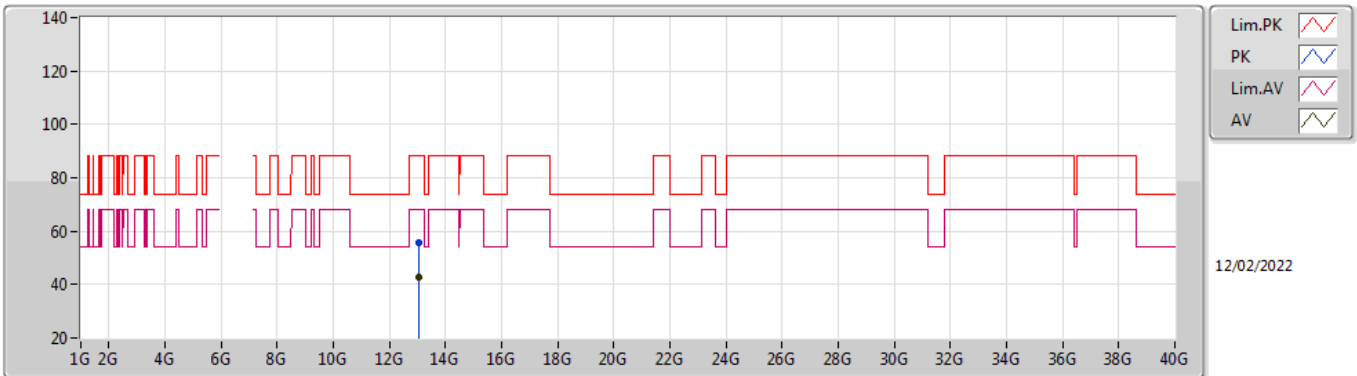


EUT_X_4TX
Setting 108
04-D-K-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.9242G	59.23	88.20	-28.97	52.17	3	Horizontal	78	2.98	-	35.05	5.36	33.35
RMS	5.9186G	47.85	68.20	-20.35	40.83	3	Horizontal	78	2.98	-	35.01	5.36	33.35
PK	6.515G	121.48	Inf	-Inf	112.97	3	Horizontal	78	2.98	-	35.86	5.70	33.05
RMS	6.515G	110.76	Inf	-Inf	102.25	3	Horizontal	78	2.98	-	35.86	5.70	33.05
PK	7.1842G	62.01	88.20	-26.19	52.29	3	Horizontal	78	2.98	-	37.24	5.99	33.51
RMS	7.1954G	51.29	68.20	-16.91	41.53	3	Horizontal	78	2.98	-	37.28	6.00	33.52

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6515MHz_TnomVnom

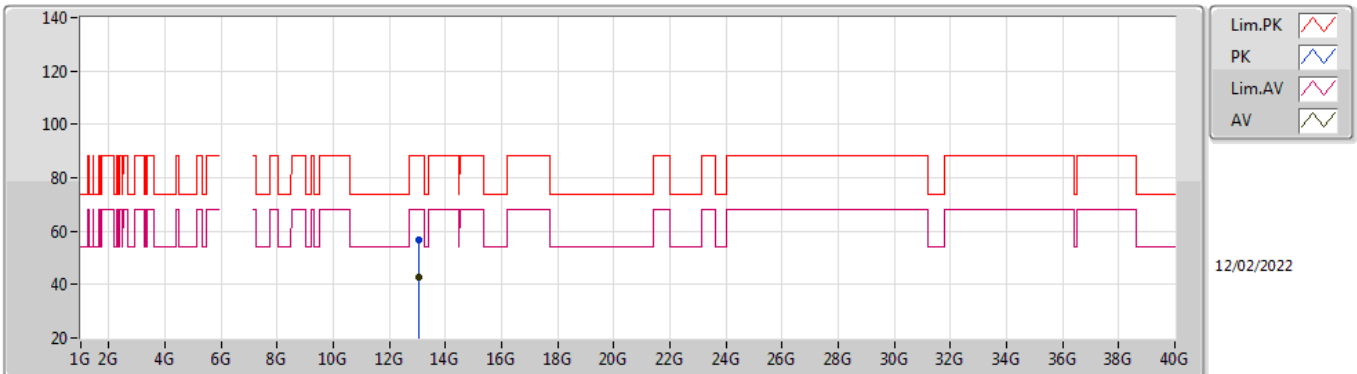


EUT X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	13.03738G	55.69	88.20	-32.51	41.90	3	Vertical	261	2.49	-	39.70	8.79	34.70	
RMS	13.03252G	42.58	68.20	-25.62	28.79	3	Vertical	261	2.49	-	39.70	8.79	34.70	

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6515MHz_TnomVnom

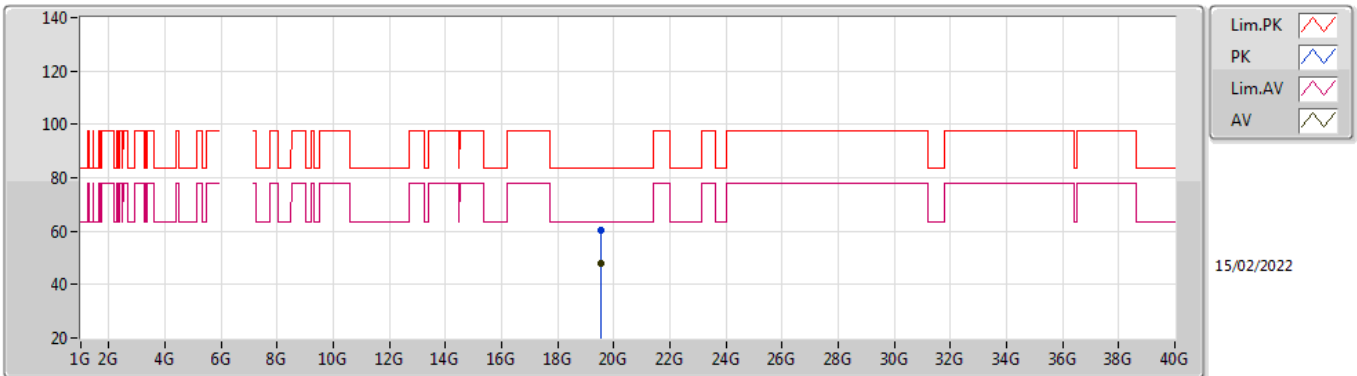


EUT_X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	13.03246G	56.62	88.20	-31.58	42.83	3	Horizontal	0	2.40	-	39.70	8.79	34.70	
RMS	13.0324G	42.84	68.20	-25.36	29.05	3	Horizontal	0	2.40	-	39.70	8.79	34.70	

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6515MHz_TnomVnom

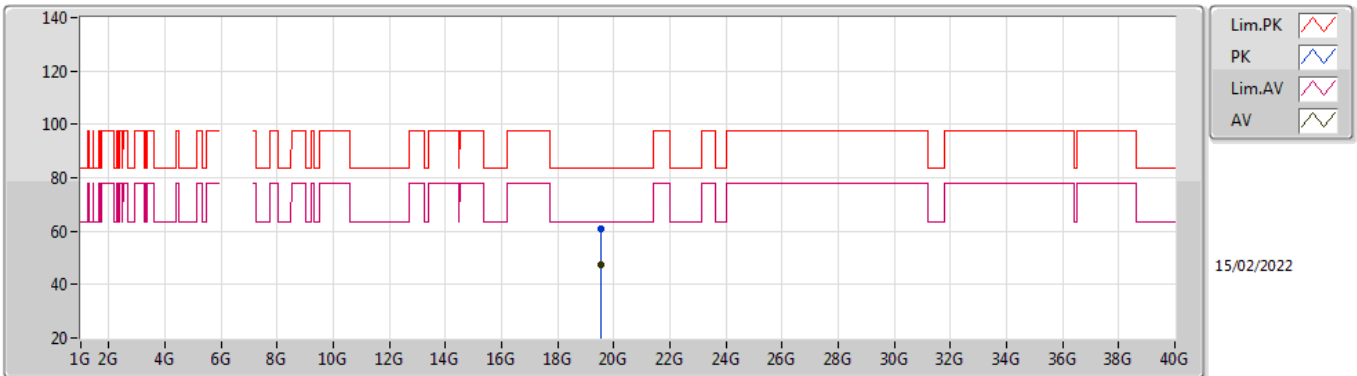


EUT X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	19.54074G	60.47	83.54	-23.07	56.97	1	Vertical	256	1.69	-	37.88	15.32	49.70
AV	19.54566G	47.73	63.54	-15.81	44.23	1	Vertical	256	1.69	-	37.88	15.32	49.70

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6515MHz_TnomVnom

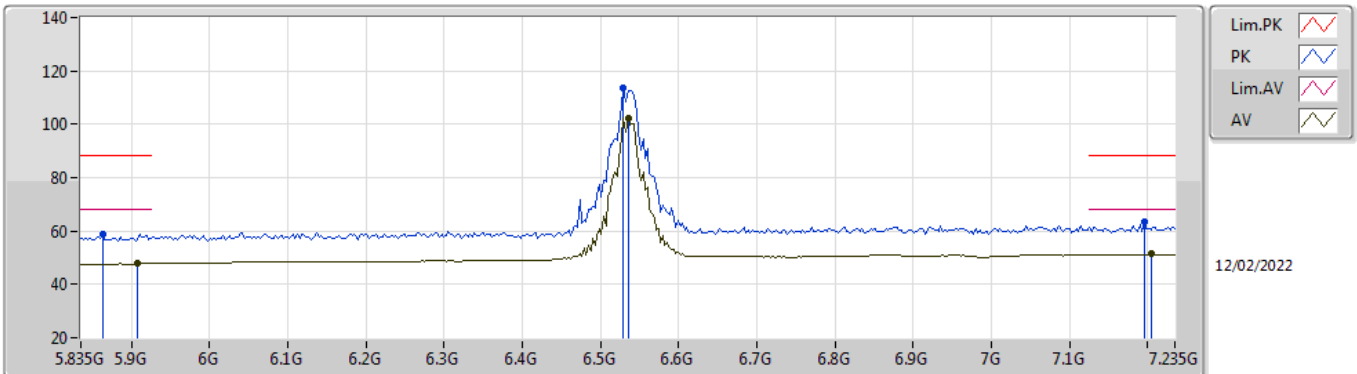


EUT X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	19.55034G	61.00	83.54	-22.54	57.50	1	Horizontal	294	1.37	-	37.88	15.32	49.70
AV	19.54668G	47.19	63.54	-16.35	43.69	1	Horizontal	294	1.37	-	37.88	15.32	49.70

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6535MHz_TnomVnom

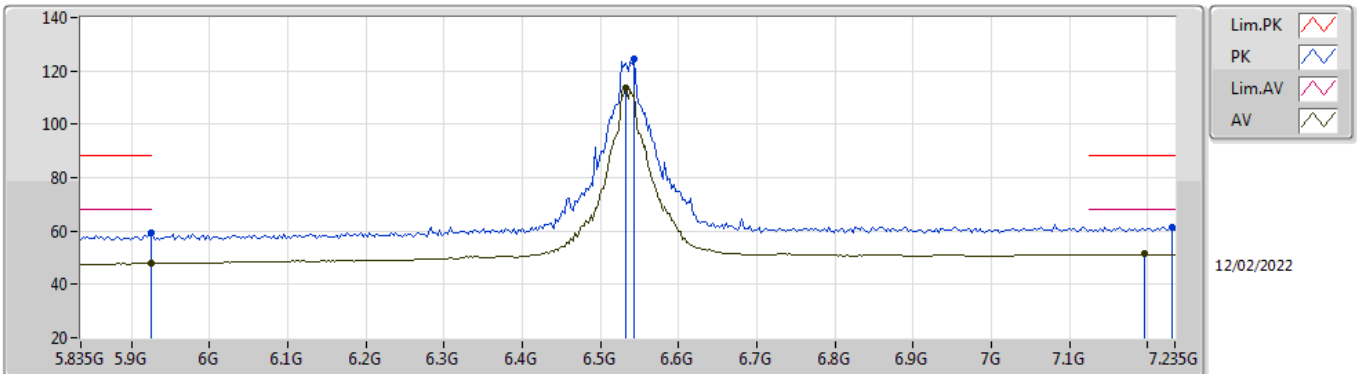


EUT X_4TX
Setting 108
04-D-K-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.863G	58.97	88.20	-29.23	52.14	3	Vertical	190	1.04	-	34.83	5.33	33.33
RMS	5.9078G	47.78	68.20	-20.42	40.82	3	Vertical	190	1.04	-	34.95	5.35	33.34
PK	6.5294G	113.74	Inf	-Inf	105.17	3	Vertical	190	1.04	-	35.92	5.70	33.05
RMS	6.535G	102.41	Inf	-Inf	93.83	3	Vertical	190	1.04	-	35.94	5.70	33.06
PK	7.1958G	63.61	88.20	-24.59	53.85	3	Vertical	190	1.04	-	37.28	6.00	33.52
RMS	7.2042G	51.34	68.20	-16.86	41.57	3	Vertical	190	1.04	-	37.31	6.00	33.54

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6535MHz_TnomVnom

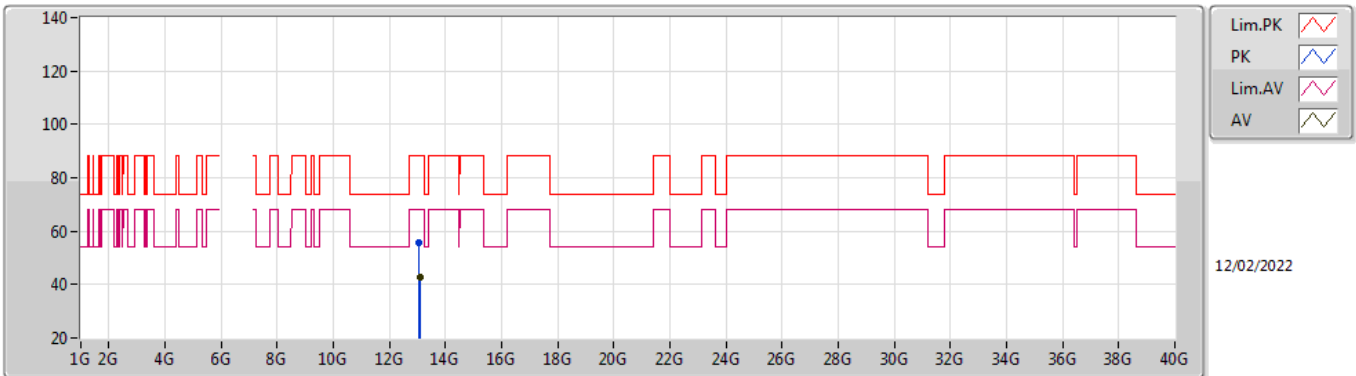


EUT X_4TX
Setting 108
04-D-K-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.9246G	59.20	88.20	-29.00	52.14	3	Horizontal	25	1.96	-	35.05	5.36	33.35
RMS	5.9246G	48.00	68.20	-20.20	40.94	3	Horizontal	25	1.96	-	35.05	5.36	33.35
PK	6.5434G	124.34	Inf	-Inf	115.73	3	Horizontal	25	1.96	-	35.97	5.70	33.06
RMS	6.5322G	113.69	Inf	-Inf	105.12	3	Horizontal	25	1.96	-	35.93	5.70	33.06
PK	7.2322G	61.59	88.20	-26.61	51.78	3	Horizontal	25	1.96	-	37.36	6.02	33.57
RMS	7.1958G	51.33	68.20	-16.87	41.57	3	Horizontal	25	1.96	-	37.28	6.00	33.52

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6535MHz_TnomVnom

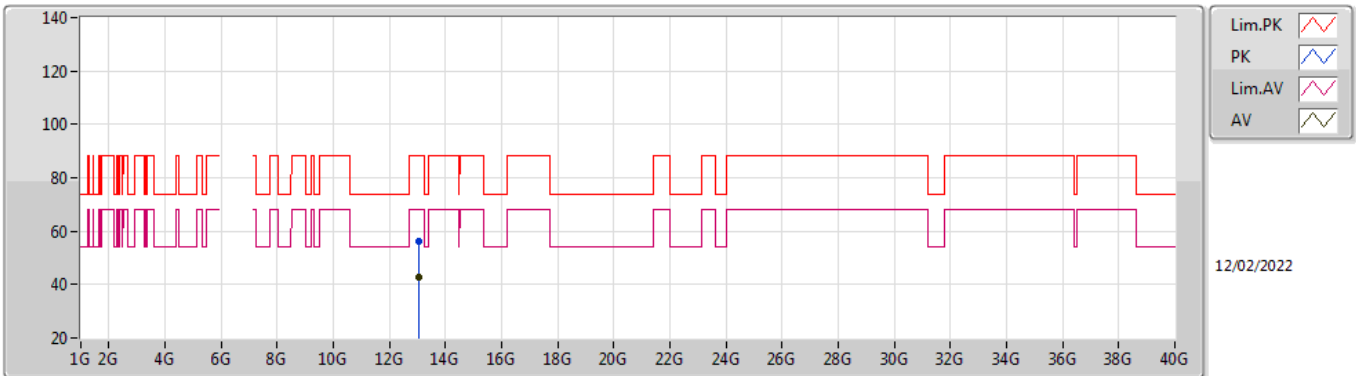


EUT_X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	13.05758G	55.79	88.20	-32.41	42.00	3	Vertical	26	2.04	-	39.70	8.79	34.70	
RMS	13.07942G	42.61	68.20	-25.59	28.83	3	Vertical	26	2.04	-	39.70	8.78	34.70	

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6535MHz_TnomVnom

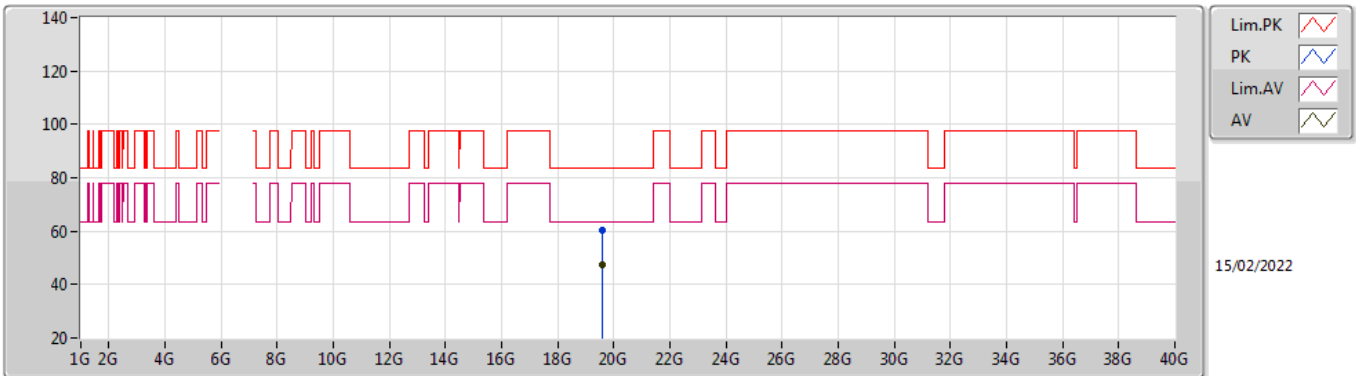


EUT X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	13.06304G	56.02	88.20	-32.18	42.23	3	Horizontal	238	2.86	-	39.70	8.79	34.70	
RMS	13.07096G	42.61	68.20	-25.59	28.82	3	Horizontal	238	2.86	-	39.70	8.79	34.70	

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6535MHz_TnomVnom

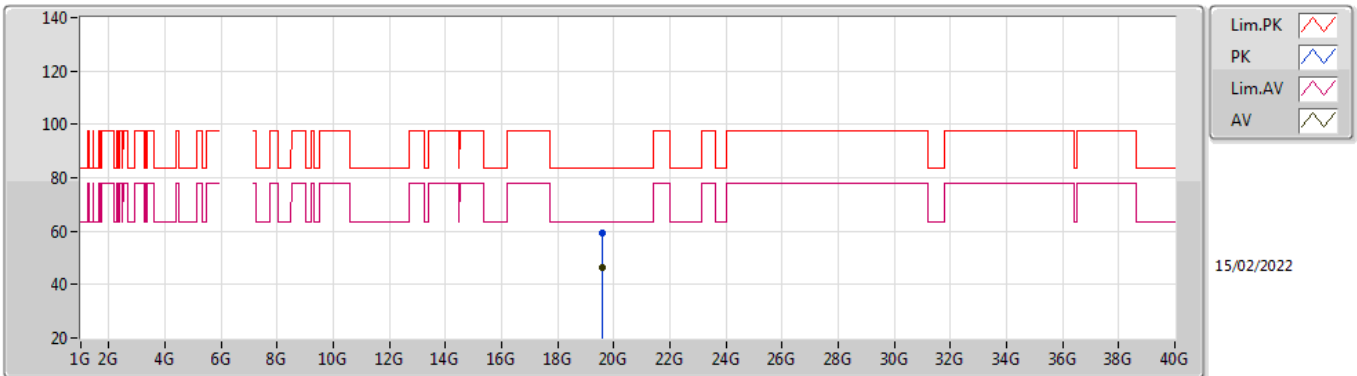


EUT X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	19.60548G	60.15	83.54	-23.39	56.65	1	Vertical	324	1.24	-	37.86	15.34	49.70
AV	19.60548G	47.25	63.54	-16.29	43.75	1	Vertical	324	1.24	-	37.86	15.34	49.70

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6535MHz_TnomVnom

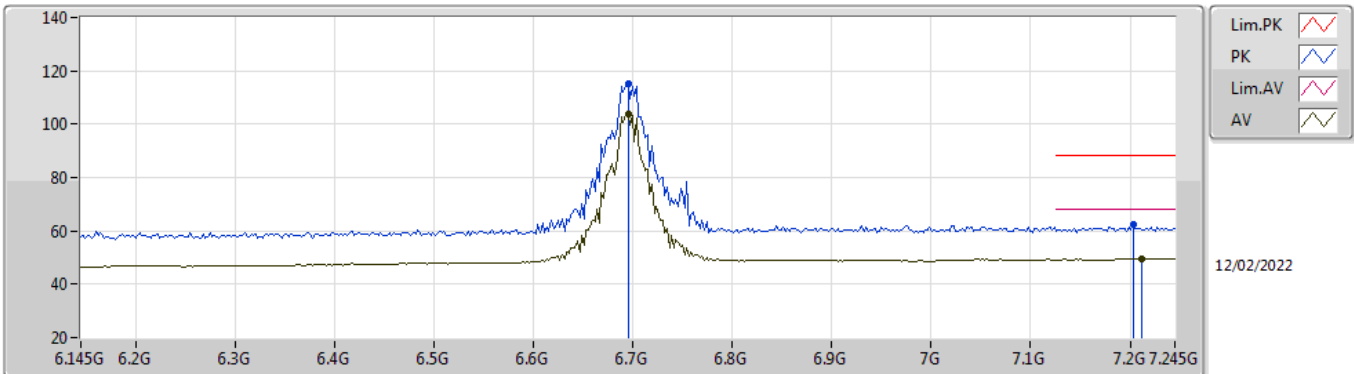


EUT X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	19.60008G	59.34	83.54	-24.20	55.84	1	Horizontal	180	1.58	-	37.86	15.34	49.70
AV	19.60524G	46.58	63.54	-16.96	43.08	1	Horizontal	180	1.58	-	37.86	15.34	49.70

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6695MHz_TnomVnom

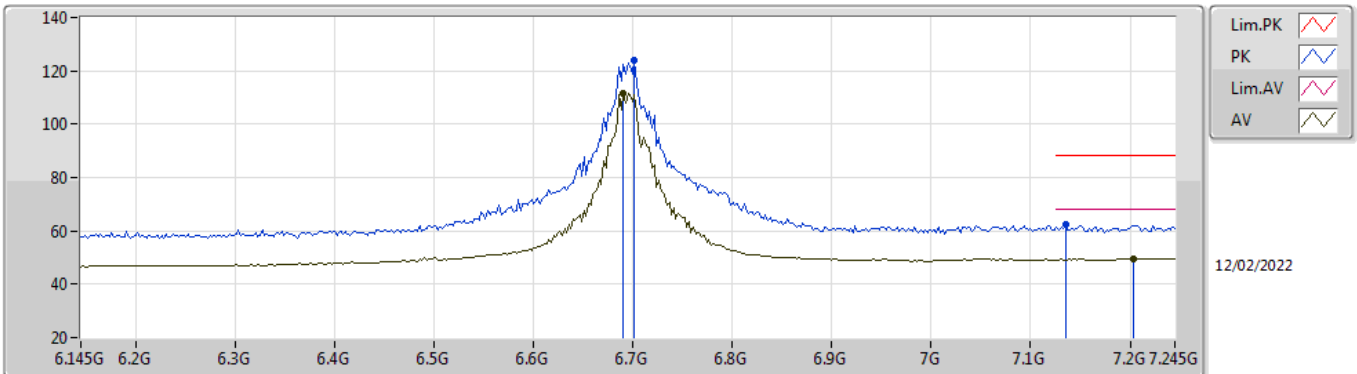


EUT_X_4TX
Setting 108
04-D-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	6.695G	115.09	Inf	-Inf	106.33	3	Vertical	272	1.10	-	36.20	5.70	33.14
RMS	6.695G	103.86	Inf	-Inf	95.10	3	Vertical	272	1.10	-	36.20	5.70	33.14
PK	7.2032G	62.65	88.20	-25.55	52.87	3	Vertical	272	1.10	-	37.31	6.00	33.53
RMS	7.212G	49.52	68.20	-18.68	39.73	3	Vertical	272	1.10	-	37.32	6.01	33.54

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6695MHz_TnomVnom

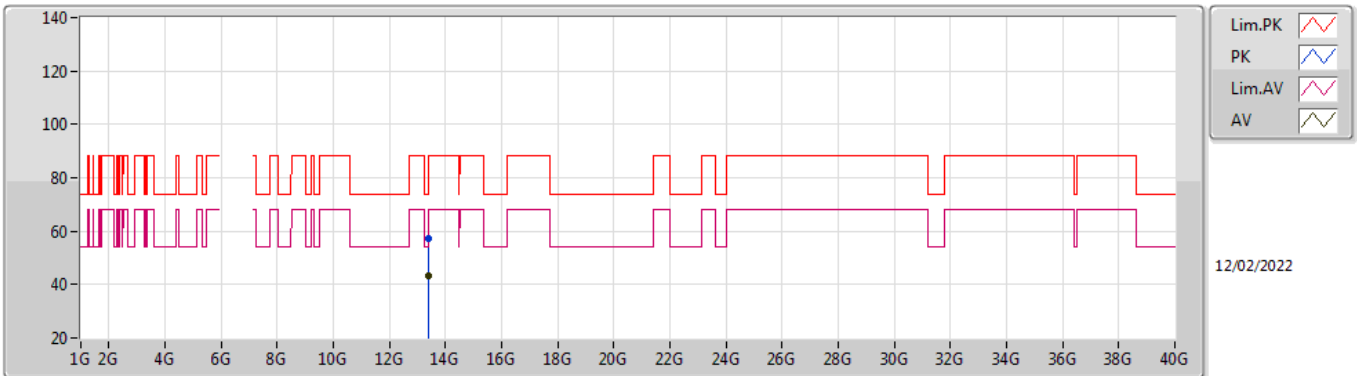


EUT_X_4TX
Setting 108
04-D-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	6.7016G	123.97	Inf	-Inf	115.20	3	Horizontal	332	2.00	-	36.21	5.70	33.14	
RMS	6.6906G	111.49	Inf	-Inf	102.73	3	Horizontal	332	2.00	-	36.20	5.70	33.14	
PK	7.135G	62.48	88.20	-25.72	52.98	3	Horizontal	332	2.00	-	36.98	5.97	33.45	
RMS	7.2032G	49.52	68.20	-18.68	39.74	3	Horizontal	332	2.00	-	37.31	6.00	33.53	

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6695MHz_TnomVnom

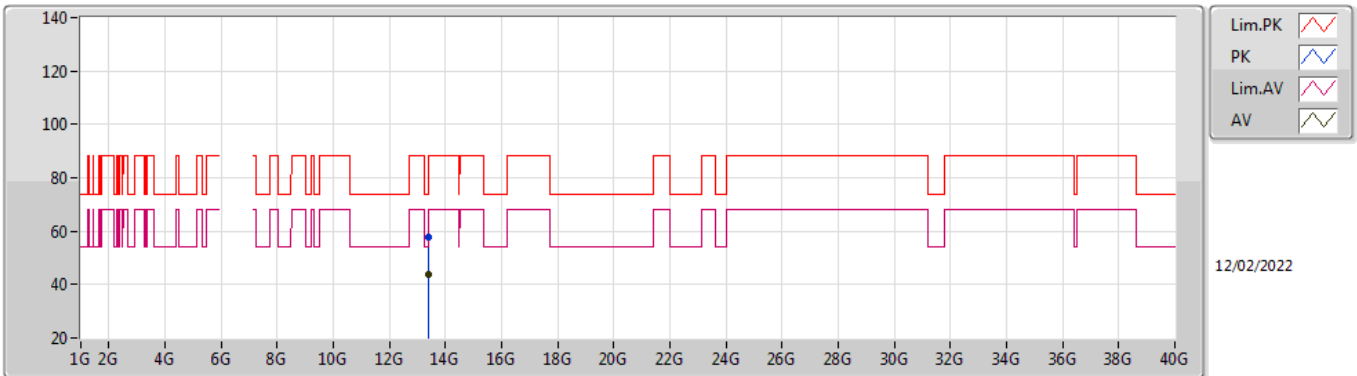


EUT X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	13.37764G	57.45	74.00	-16.55	43.29	3	Vertical	303	1.87	-	40.16	8.72	34.72	
AV	13.39228G	43.47	54.00	-10.53	29.29	3	Vertical	303	1.87	-	40.18	8.72	34.72	

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6695MHz_TnomVnom

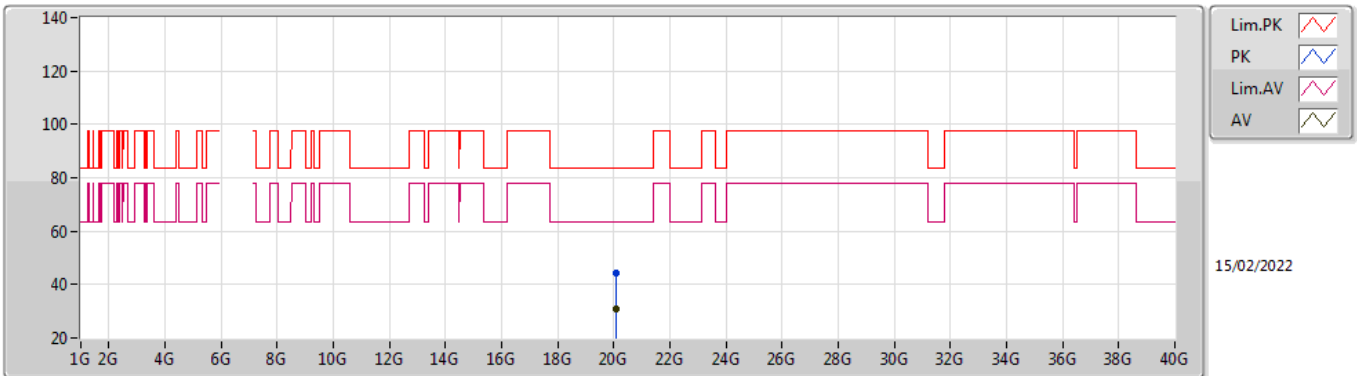


EUT_X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.3873G	57.62	74.00	-16.38	43.45	3	Horizontal	292	2.00	-	40.17	8.72	34.72
AV	13.39192G	43.83	54.00	-10.17	29.65	3	Horizontal	292	2.00	-	40.18	8.72	34.72

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6695MHz_TnomVnom

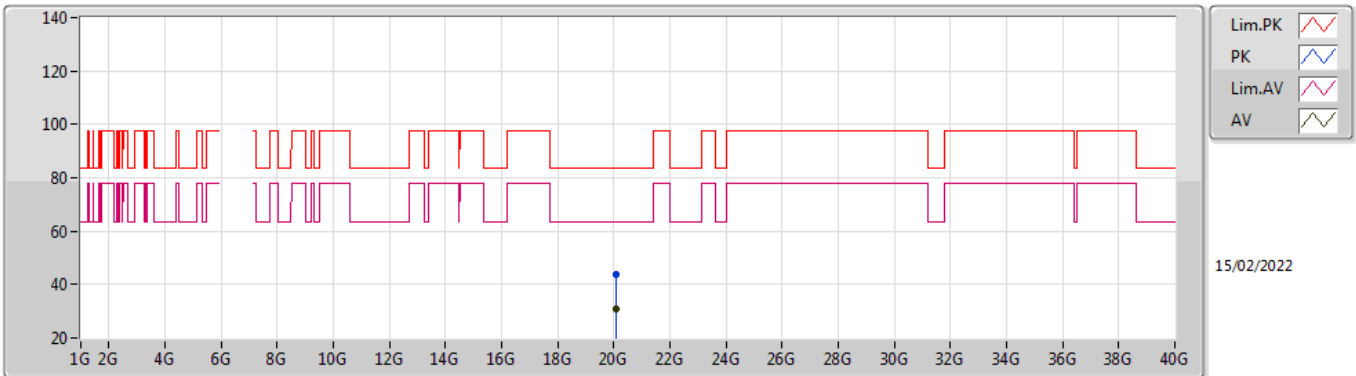


EUT X_4TX
Setting 108
04-D-S-5

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	20.08894G	44.47	83.54	-39.07	41.20	1	Vertical	336	1.52	-	37.47	15.54	49.74
AV	20.08036G	30.71	63.54	-32.83	27.44	1	Vertical	336	1.52	-	37.46	15.54	49.73

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6695MHz_TnomVnom

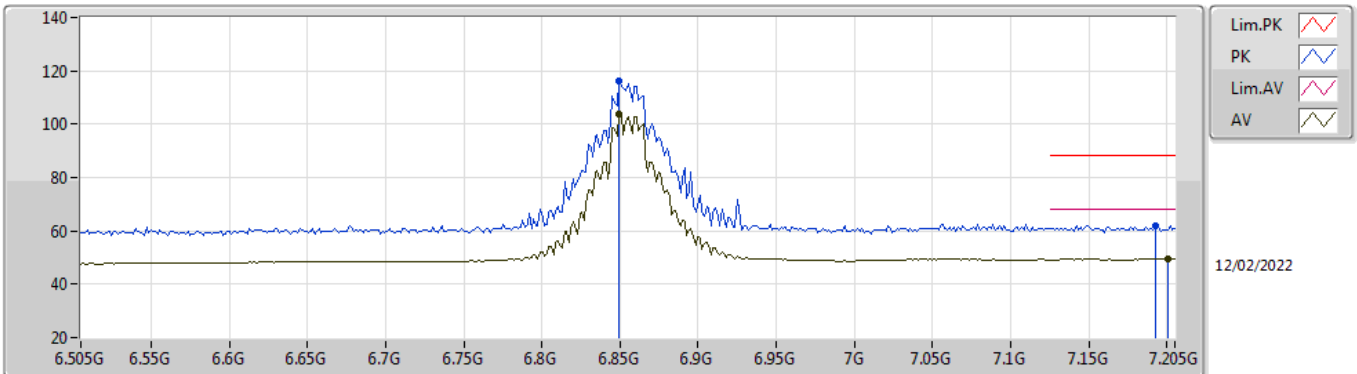


EUT X_4TX
Setting 108
04-D-S-5

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	20.08616G	43.77	83.54	-39.77	40.49	1	Horizontal	347	1.53	-	37.47	15.54	49.73
AV	20.08302G	30.65	63.54	-32.89	27.37	1	Horizontal	347	1.53	-	37.47	15.54	49.73

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6855MHz_TnomVnom

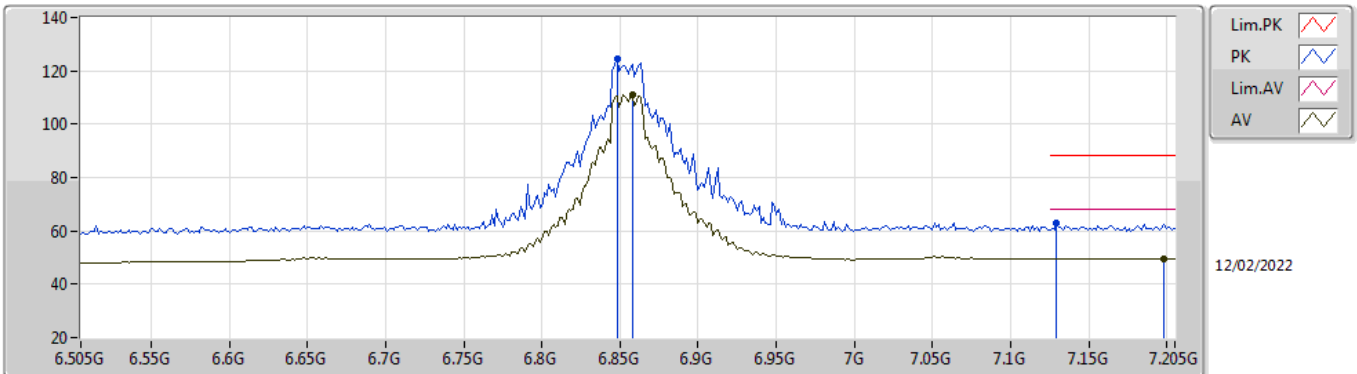


EUT_X_4TX
Setting 108
04-D-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	6.8494G	116.22	Inf	-Inf	107.08	3	Vertical	98	1.80	-	36.60	5.75	33.21
RMS	6.8494G	103.81	Inf	-Inf	94.67	3	Vertical	98	1.80	-	36.60	5.75	33.21
PK	7.1924G	61.86	88.20	-26.34	52.11	3	Vertical	98	1.80	-	37.27	6.00	33.52
RMS	7.2008G	49.55	68.20	-18.65	39.78	3	Vertical	98	1.80	-	37.30	6.00	33.53

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6855MHz_TnomVnom

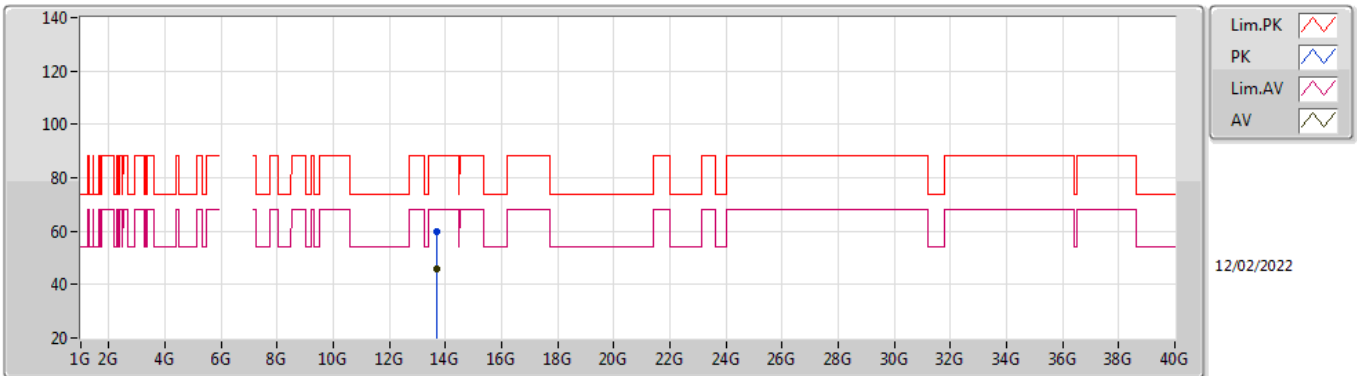


EUT_X_4TX
Setting 108
04-D-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	6.848G	124.37	Inf	-Inf	115.24	3	Horizontal	19	1.80	-	36.59	5.75	33.21	
RMS	6.8578G	110.90	Inf	-Inf	101.79	3	Horizontal	19	1.80	-	36.57	5.76	33.22	
PK	7.1294G	62.97	88.20	-25.23	53.52	3	Horizontal	19	1.80	-	36.94	5.96	33.45	
RMS	7.198G	49.63	68.20	-18.57	39.87	3	Horizontal	19	1.80	-	37.29	6.00	33.53	

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6855MHz_TnomVnom

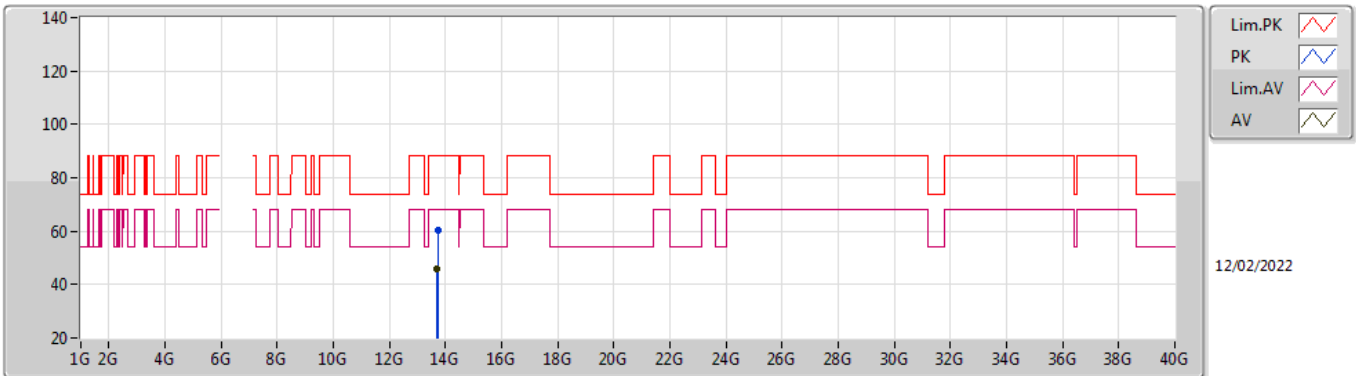


EUT X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	13.69788G	59.58	88.20	-28.62	45.32	3	Vertical	308	1.80	-	40.40	8.66	34.80	
RMS	13.7112G	45.70	68.20	-22.50	31.44	3	Vertical	308	1.80	-	40.41	8.66	34.81	

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6855MHz_TnomVnom

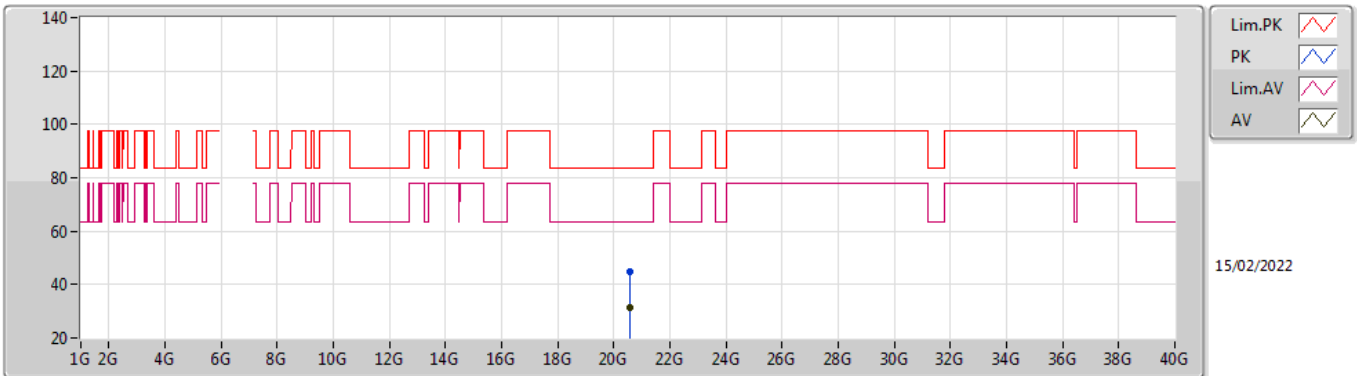


EUT_X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	13.71738G	60.36	88.20	-27.84	46.09	3	Horizontal	294	1.79	-	40.42	8.66	34.81	
RMS	13.70892G	46.10	68.20	-22.10	31.84	3	Horizontal	294	1.79	-	40.41	8.66	34.81	

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6855MHz_TnomVnom

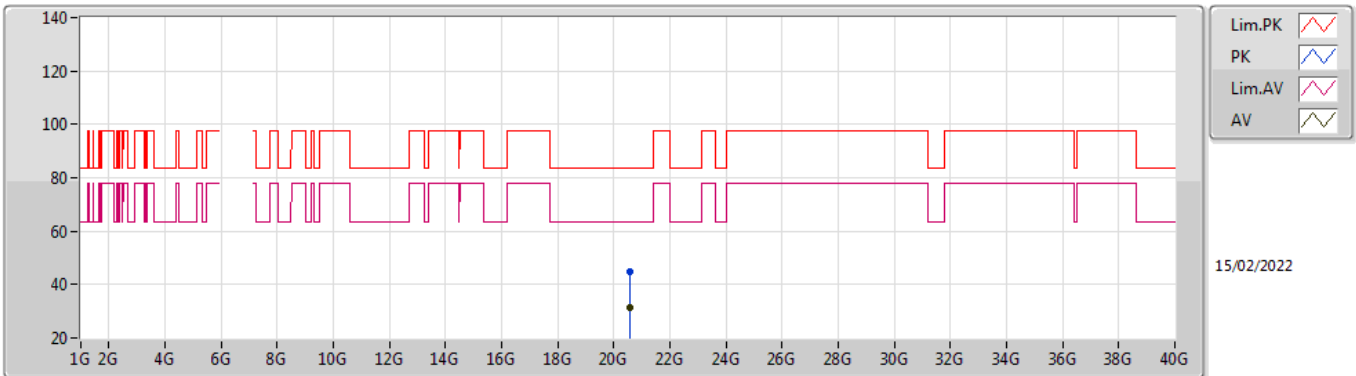


EUT_X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	20.56174G	44.84	83.54	-38.70	41.20	1	Vertical	129	1.53	-	37.77	15.75	49.88
AV	20.56434G	31.47	63.54	-32.07	27.81	1	Vertical	129	1.53	-	37.78	15.75	49.87

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6855MHz_TnomVnom

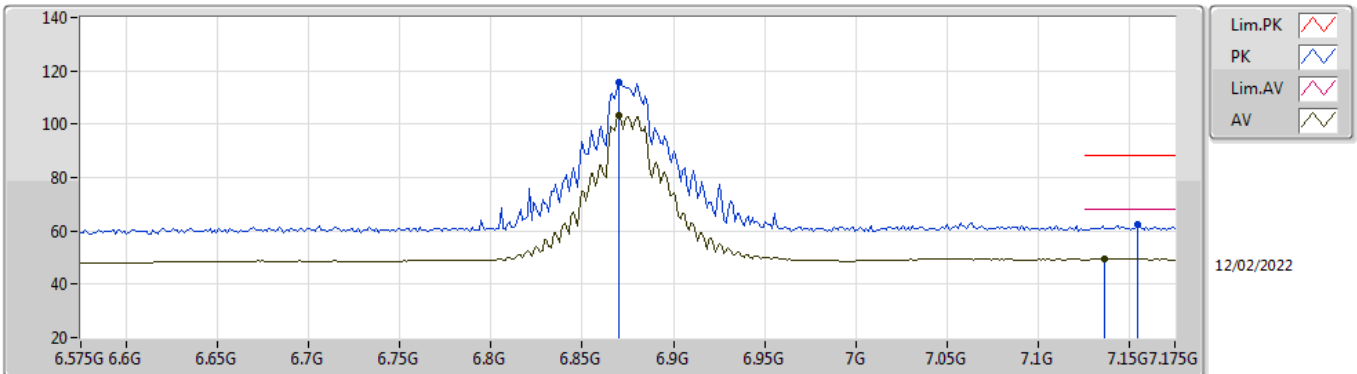


EUT X_4TX
Setting 108
04-D-C-5

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	20.5647G	44.97	83.54	-38.57	41.31	1	Horizontal	210	1.53	-	37.78	15.75	49.87
AV	20.56434G	31.53	63.54	-32.01	27.87	1	Horizontal	210	1.53	-	37.78	15.75	49.87

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6875MHz Straddle 6.525-6.875GHz_TnomVnom

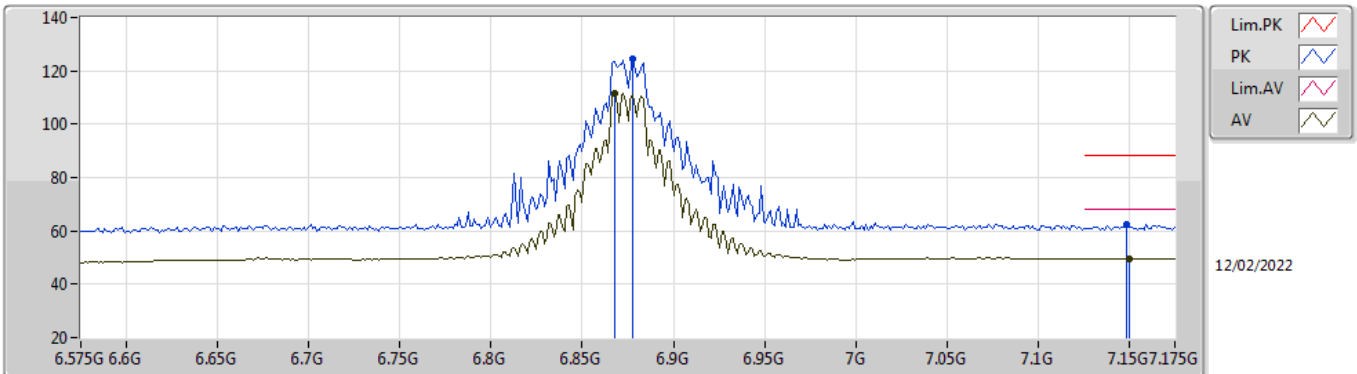


EUT X_4TX
Setting 108
04-D-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	6.8702G	115.74	Inf	-Inf	106.68	3	Vertical	98	1.80	-	36.52	5.77	33.23
RMS	6.8702G	103.32	Inf	-Inf	94.26	3	Vertical	98	1.80	-	36.52	5.77	33.23
PK	7.1546G	62.33	88.20	-25.87	52.71	3	Vertical	98	1.80	-	37.12	5.98	33.48
RMS	7.1366G	49.46	68.20	-18.74	39.95	3	Vertical	98	1.80	-	36.99	5.97	33.45

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6875MHz Straddle 6.525-6.875GHz_TnomVnom

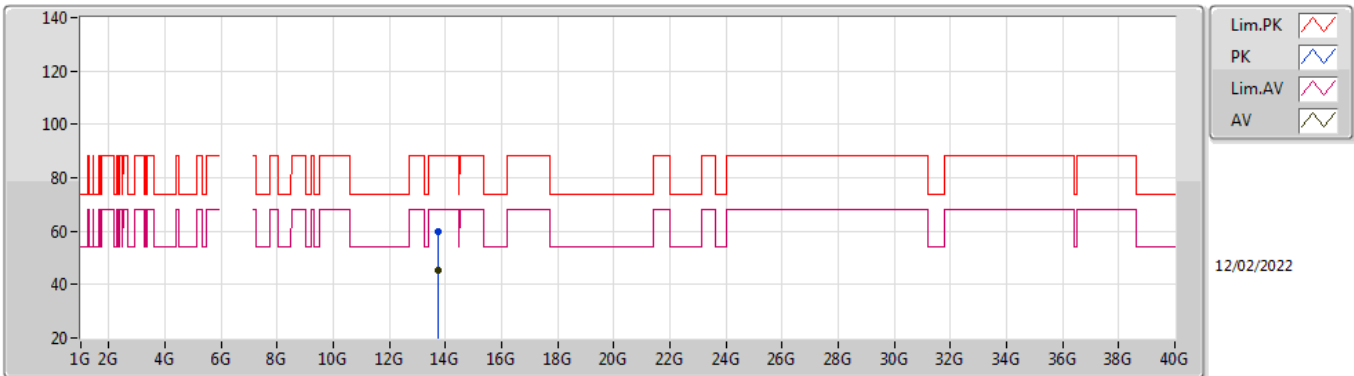


EUT_X_4TX
Setting 108
04-D-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	6.8774G	124.47	Inf	-Inf	115.43	3	Horizontal	290	1.80	-	36.49	5.78	33.23	
RMS	6.8678G	111.42	Inf	-Inf	102.34	3	Horizontal	290	1.80	-	36.53	5.77	33.22	
PK	7.1486G	62.64	88.20	-25.56	53.05	3	Horizontal	290	1.80	-	37.09	5.97	33.47	
RMS	7.1498G	49.55	68.20	-18.65	39.95	3	Horizontal	290	1.80	-	37.10	5.97	33.47	

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6875MHz Straddle 6.525-6.875GHz_TnomVnom

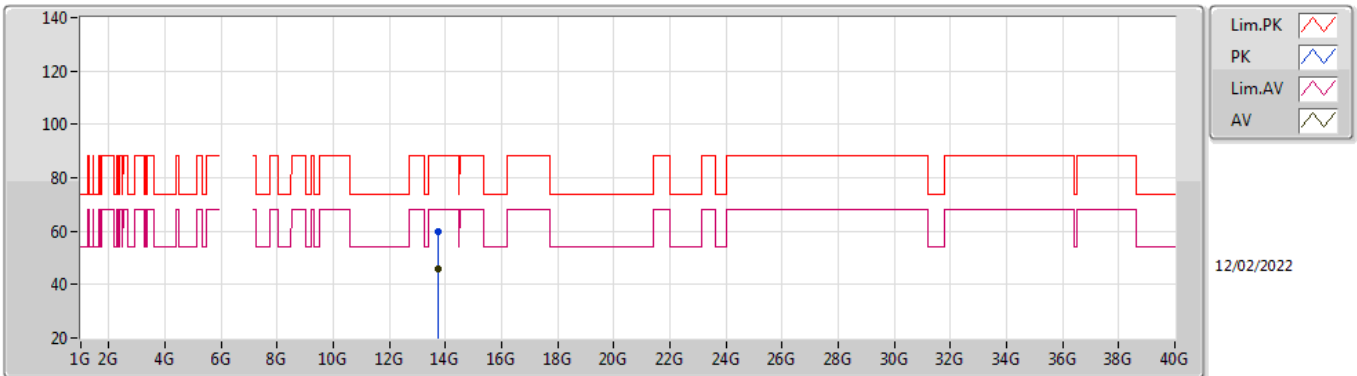


EUT_X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	13.74628G	59.76	88.20	-28.44	45.48	3	Vertical	312	1.80	-	40.45	8.65	34.82	
RMS	13.75132G	45.51	68.20	-22.69	31.24	3	Vertical	312	1.80	-	40.45	8.65	34.83	

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6875MHz Straddle 6.525-6.875GHz_TnomVnom

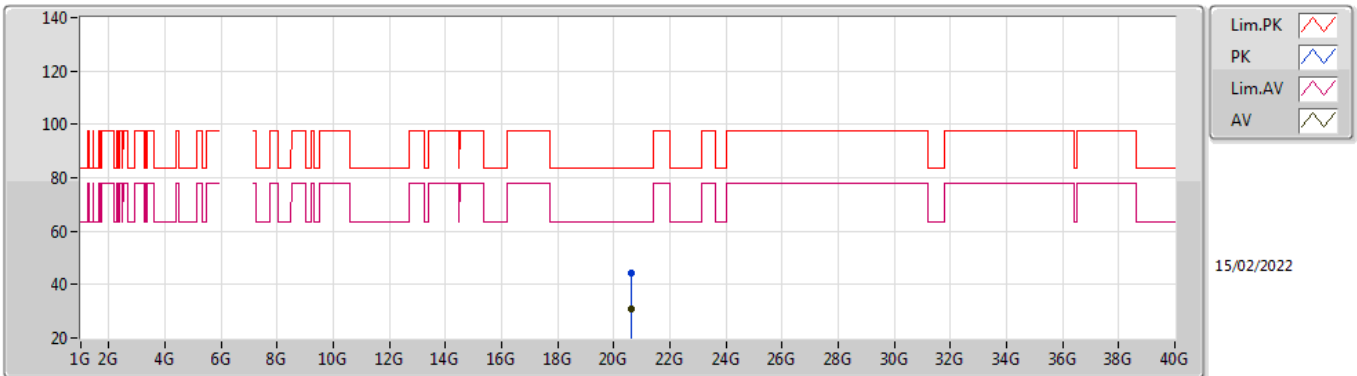


EUT_X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.73872G	59.78	88.20	-28.42	45.51	3	Horizontal	294	1.80	-	40.44	8.65	34.82
RMS	13.7488G	46.03	68.20	-22.17	31.75	3	Horizontal	294	1.80	-	40.45	8.65	34.82

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6875MHz Straddle 6.525-6.875GHz_TnomVnom

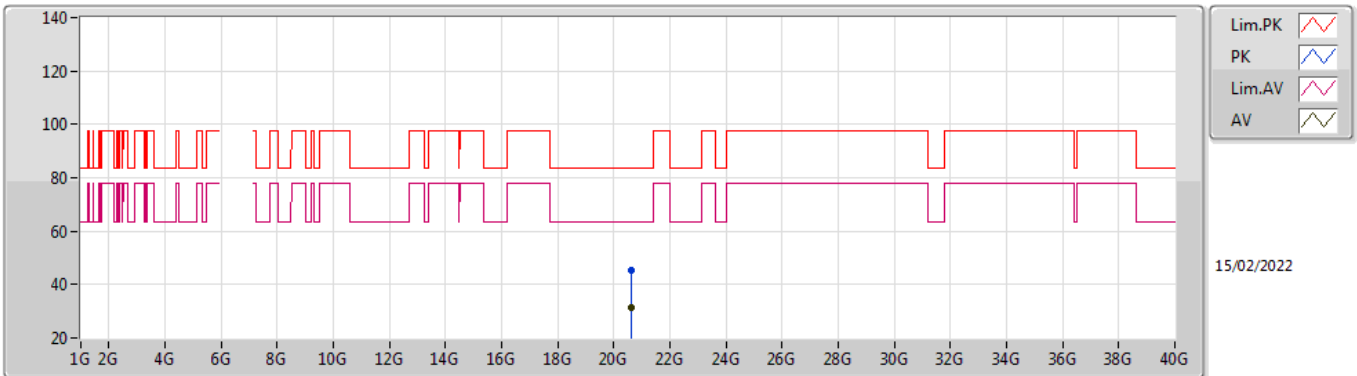


EUT_X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	20.62782G	44.22	83.54	-39.32	40.44	1	Vertical	86	1.57	-	37.85	15.78	49.85
AV	20.62176G	31.06	63.54	-32.48	27.28	1	Vertical	86	1.57	-	37.85	15.78	49.85

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6875MHz Straddle 6.525-6.875GHz_TnomVnom

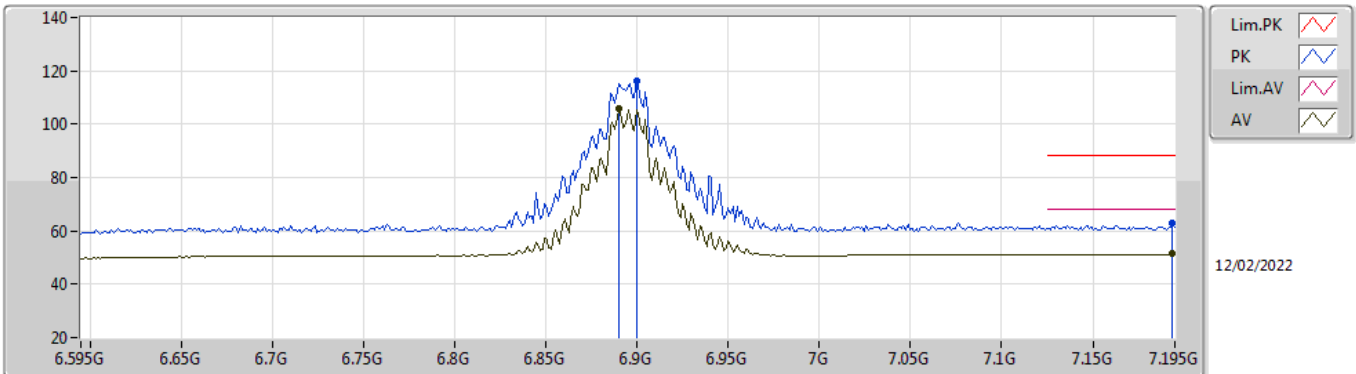


EUT_X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	20.62114G	45.17	83.54	-38.37	41.39	1	Horizontal	49	1.54	-	37.85	15.78	49.85
AV	20.62452G	31.15	63.54	-32.39	27.37	1	Horizontal	49	1.54	-	37.85	15.78	49.85

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6895MHz_TnomVnom

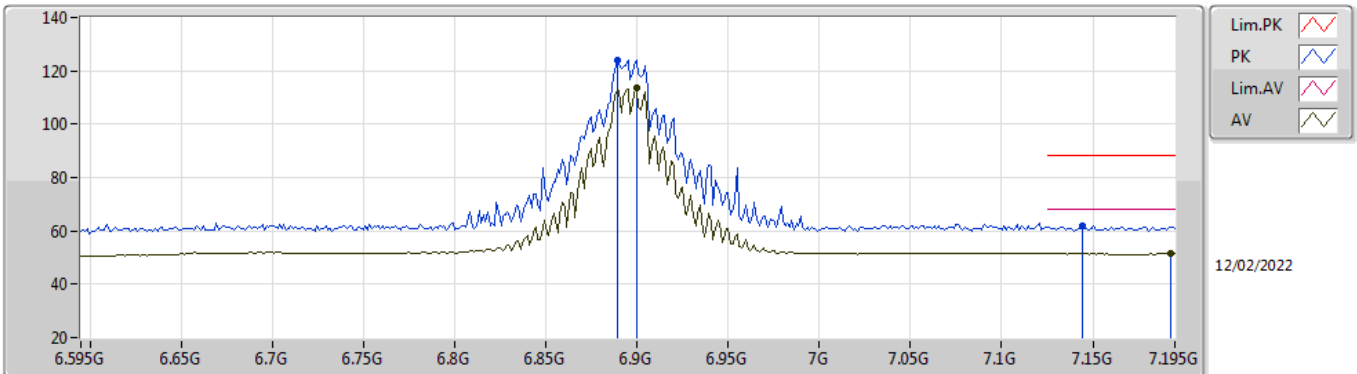


EUT_X_4TX
Setting 108
04-D-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	6.8998G	115.98	Inf	-Inf	107.02	3	Vertical	101	1.82	-	36.40	5.80	33.24
RMS	6.8902G	105.86	Inf	-Inf	96.87	3	Vertical	101	1.82	-	36.44	5.79	33.24
PK	7.1938G	62.78	88.20	-25.42	53.02	3	Vertical	101	1.82	-	37.28	6.00	33.52
RMS	7.1938G	51.34	68.20	-16.86	41.58	3	Vertical	101	1.82	-	37.28	6.00	33.52

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6895MHz_TnomVnom

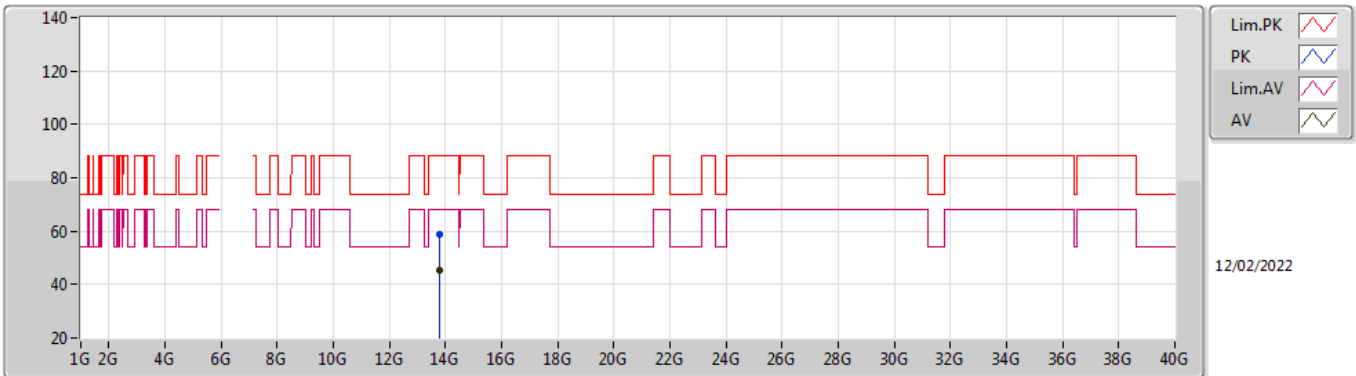


EUT X_4TX
Setting 108
04-D-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	6.889G	124.22	Inf	-Inf	115.22	3	Horizontal	100	1.02	-	36.44	5.79	33.23
RMS	6.8998G	113.86	Inf	-Inf	104.90	3	Horizontal	100	1.02	-	36.40	5.80	33.24
PK	7.1446G	62.02	88.20	-26.18	52.45	3	Horizontal	100	1.02	-	37.06	5.97	33.46
RMS	7.1926G	51.49	68.20	-16.71	41.74	3	Horizontal	100	1.02	-	37.27	6.00	33.52

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6895MHz_TnomVnom

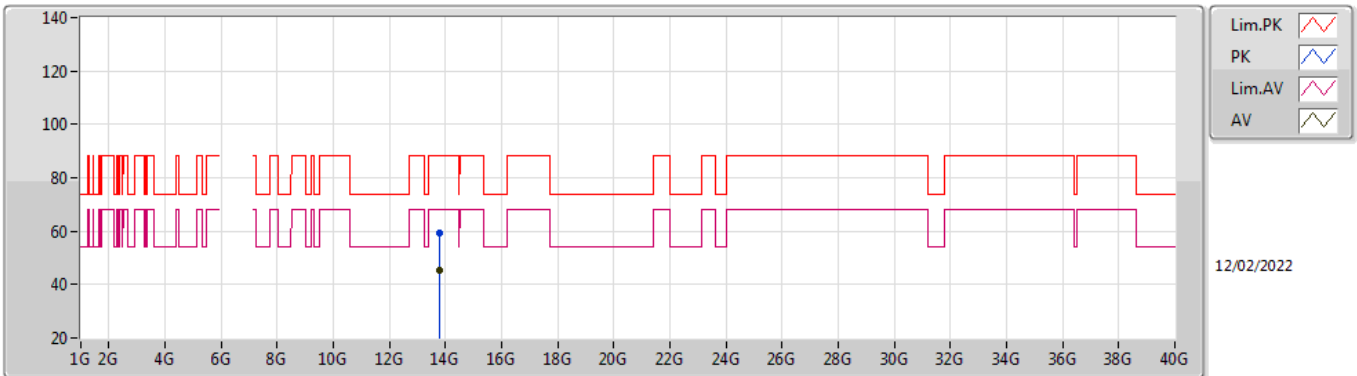


EUT_X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	13.78628G	58.87	88.20	-29.33	44.58	3	Vertical	311	1.73	-	40.49	8.64	34.84	
RMS	13.79126G	45.46	68.20	-22.74	31.17	3	Vertical	311	1.73	-	40.49	8.64	34.84	

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6895MHz_TnomVnom

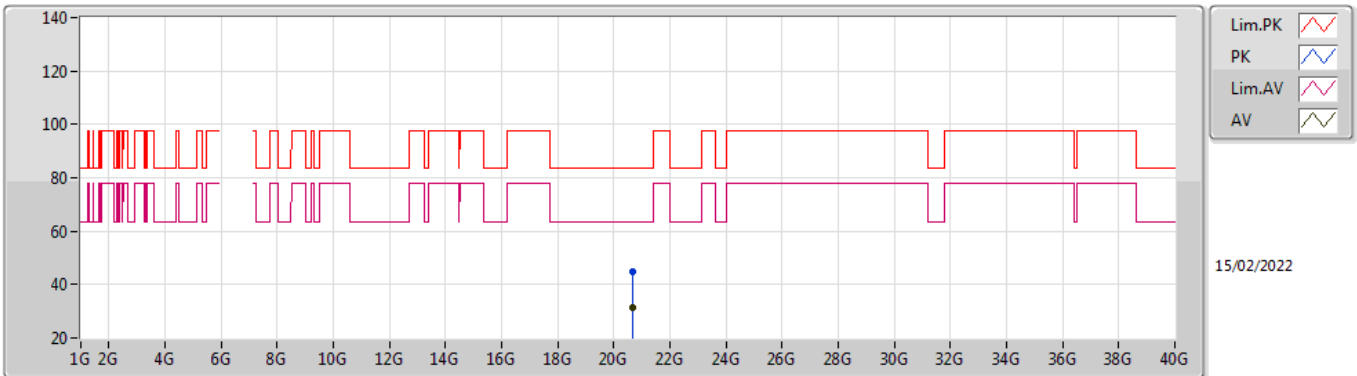


EUT_X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	13.7939G	59.10	88.20	-29.10	44.81	3	Horizontal	309	1.63	-	40.49	8.64	34.84	
RMS	13.7915G	45.50	68.20	-22.70	31.21	3	Horizontal	309	1.63	-	40.49	8.64	34.84	

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6895MHz_TnomVnom

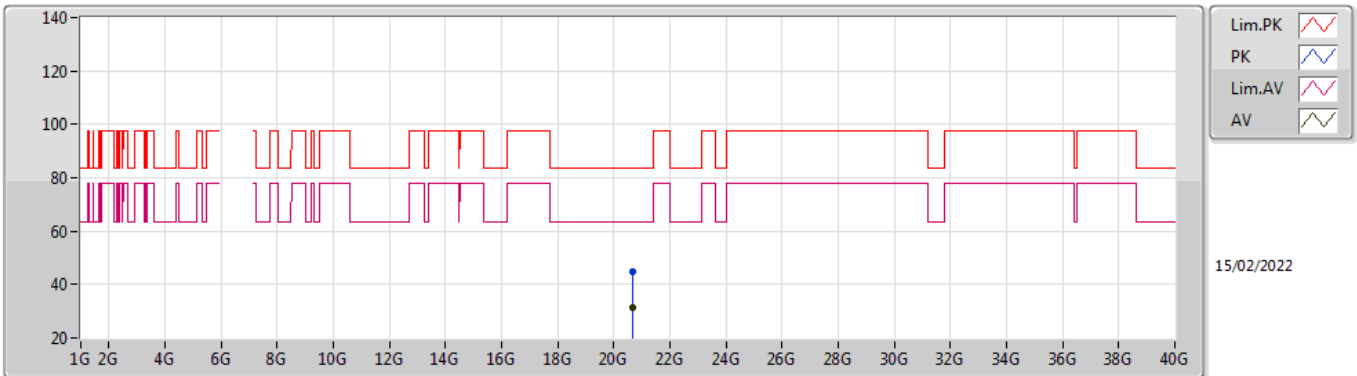


EUT X_4TX
Setting 108
04-D-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	20.68578G	44.63	83.54	-38.91	40.73	1	Vertical	115	1.55	-	37.92	15.81	49.83
AV	20.68026G	31.18	63.54	-32.36	27.28	1	Vertical	115	1.55	-	37.92	15.81	49.83

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6895MHz_TnomVnom

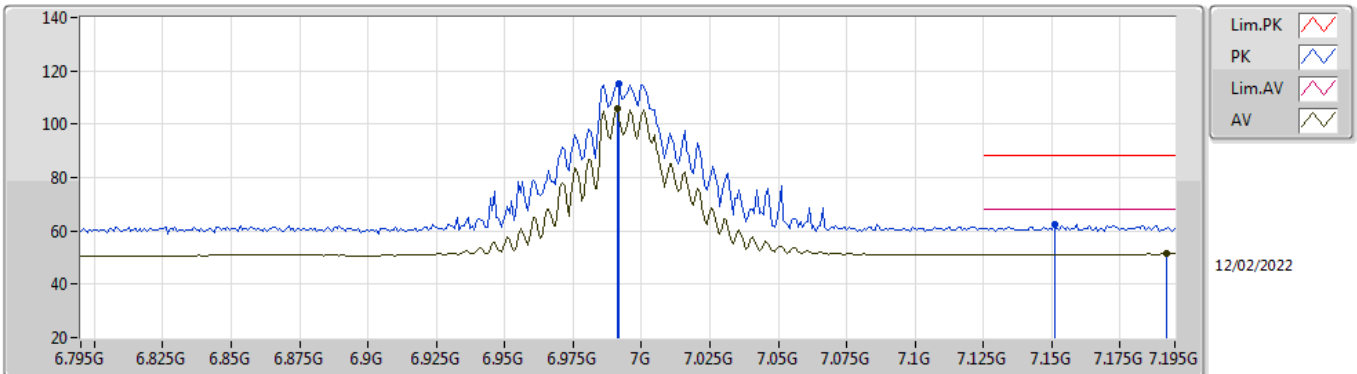


EUT_X_4TX
Setting 108
04-D-S-5

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	20.68094G	44.64	83.54	-38.90	40.74	1	Horizontal	354	1.58	-	37.92	15.81	49.83
AV	20.68836G	31.19	63.54	-32.35	27.27	1	Horizontal	354	1.58	-	37.93	15.81	49.82

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6995MHz_TnomVnom

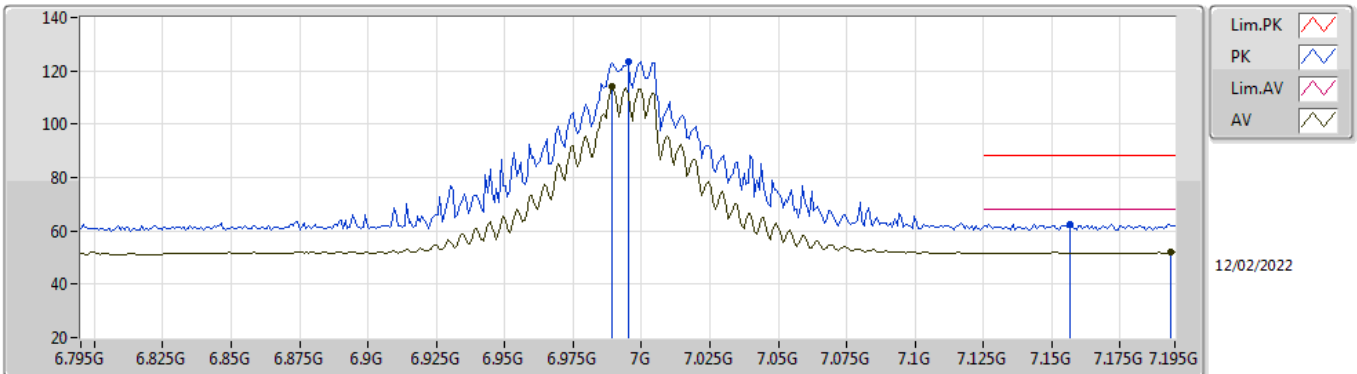


EUT X_4TX
Setting 108
04-D-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	6.9918G	115.15	Inf	-Inf	105.92	3	Vertical	127	1.80	-	36.63	5.89	33.29
RMS	6.991G	105.83	Inf	-Inf	96.59	3	Vertical	127	1.80	-	36.64	5.89	33.29
PK	7.151G	62.28	88.20	-25.92	52.67	3	Vertical	127	1.80	-	37.10	5.98	33.47
RMS	7.1918G	51.39	68.20	-16.81	41.64	3	Vertical	127	1.80	-	37.27	6.00	33.52

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6995MHz_TnomVnom

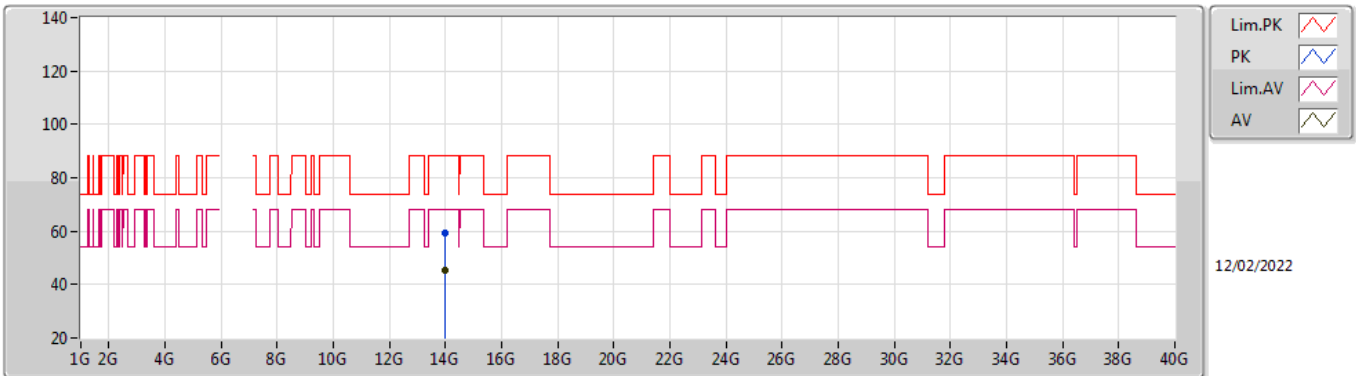


EUT_X_4TX
Setting 108
04-D-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	6.995G	123.69	Inf	-Inf	114.46	3	Horizontal	-0	1.28	-	36.62	5.90	33.29	
RMS	6.9894G	114.03	Inf	-Inf	104.78	3	Horizontal	-0	1.28	-	36.64	5.89	33.28	
PK	7.1566G	62.56	88.20	-25.64	52.93	3	Horizontal	-0	1.28	-	37.13	5.98	33.48	
RMS	7.1934G	52.10	68.20	-16.10	42.35	3	Horizontal	-0	1.28	-	37.27	6.00	33.52	

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6995MHz_TnomVnom

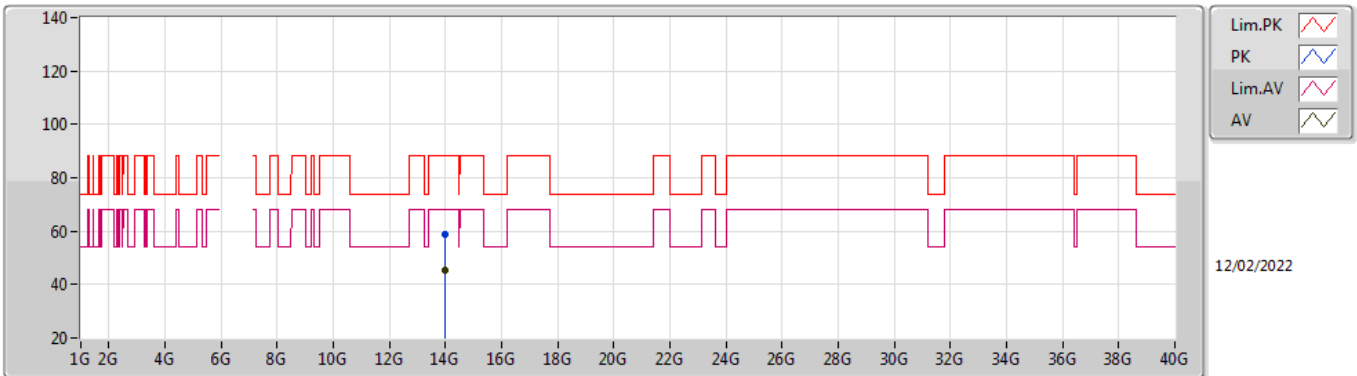


EUT X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	13.9956G	59.40	88.20	-28.80	44.84	3	Vertical	110	1.24	-	40.89	8.60	34.93	
RMS	13.9916G	45.27	68.20	-22.93	30.73	3	Vertical	110	1.24	-	40.87	8.60	34.93	

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6995MHz_TnomVnom

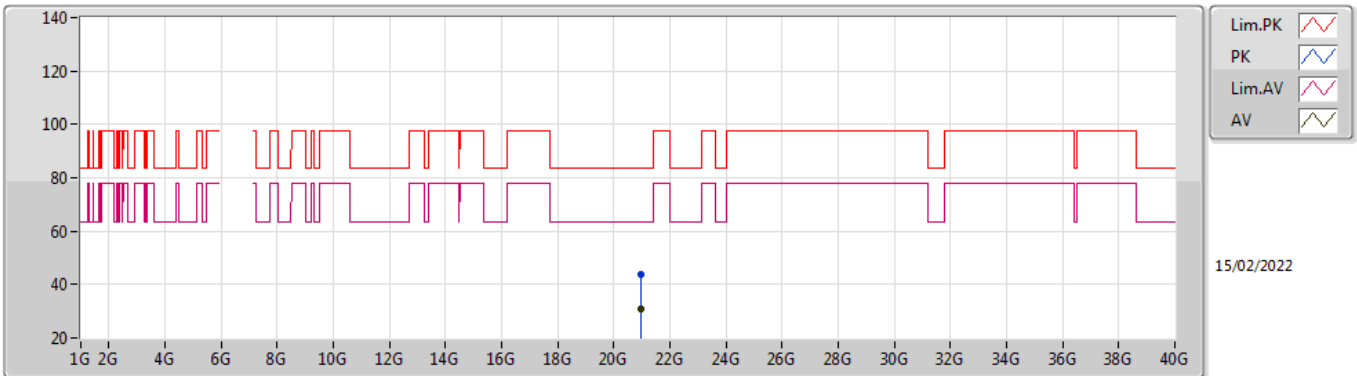


EUT_X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.9948G	58.67	88.20	-29.53	44.12	3	Horizontal	65	2.52	-	40.88	8.60	34.93
RMS	13.994G	45.45	68.20	-22.75	30.90	3	Horizontal	65	2.52	-	40.88	8.60	34.93

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6995MHz_TnomVnom

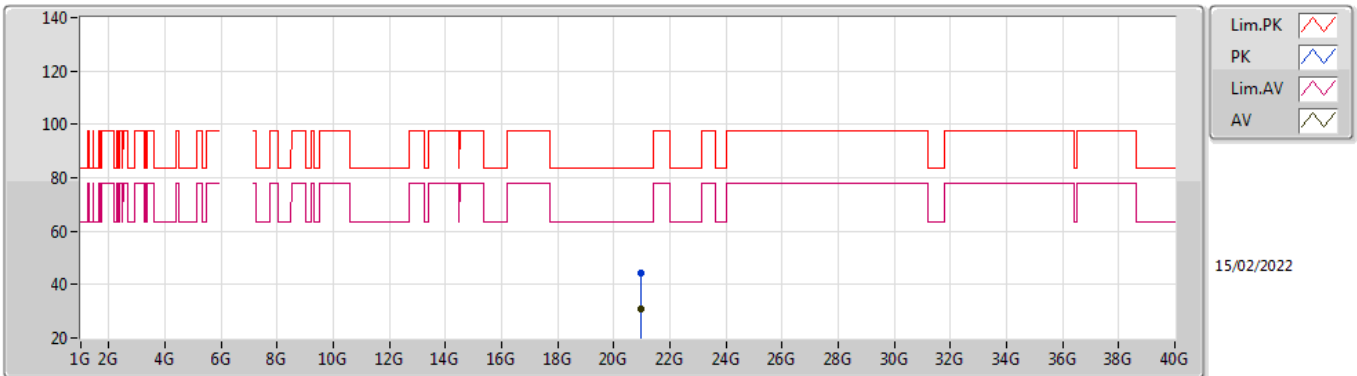


EUT_X_4TX
Setting 108
04-D-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	20.98294G	44.02	83.54	-39.52	40.16	1	Vertical	259	1.55	-	37.63	15.94	49.71
AV	20.98226G	31.09	63.54	-32.45	27.23	1	Vertical	259	1.55	-	37.63	15.94	49.71

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6995MHz_TnomVnom

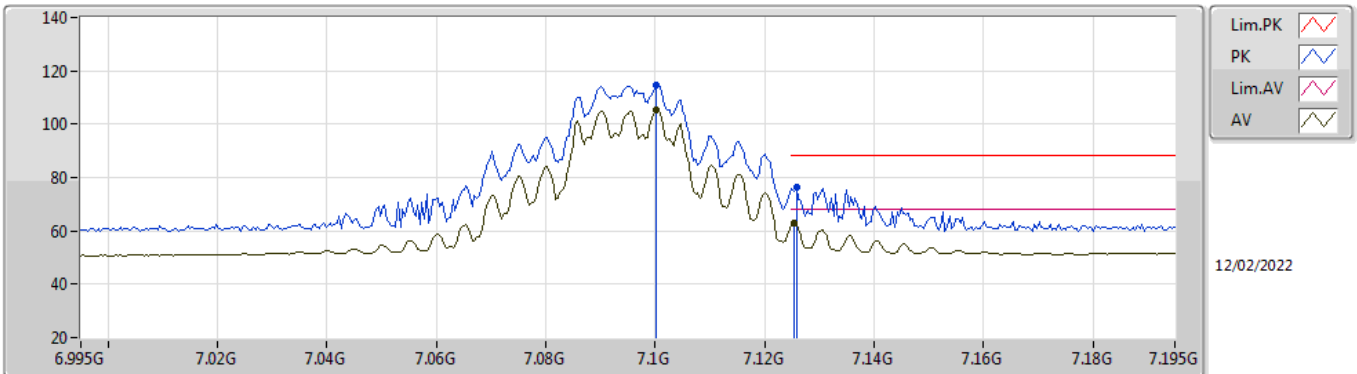


EUT_X_4TX
Setting 108
04-D-S-5

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	20.98888G	44.23	83.54	-39.31	40.37	1	Horizontal	46	1.51	-	37.62	15.94	49.70
AV	20.9823G	31.07	63.54	-32.47	27.21	1	Horizontal	46	1.51	-	37.63	15.94	49.71

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

7095MHz_TnomVnom

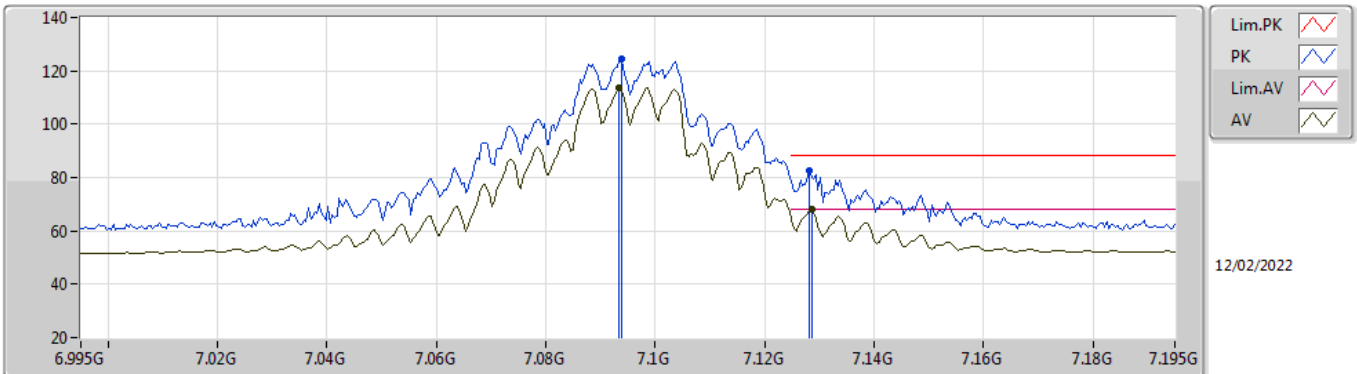


EUT X_4TX
Setting 92
04-D-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	7.1002G	114.66	Inf	-Inf	105.42	3	Vertical	101	1.79	-	36.70	5.95	33.41
RMS	7.1002G	105.60	Inf	-Inf	96.36	3	Vertical	101	1.79	-	36.70	5.95	33.41
PK	7.1258G	76.15	88.20	-12.05	66.72	3	Vertical	101	1.79	-	36.91	5.96	33.44
RMS	7.1254G	63.04	68.20	-5.16	53.62	3	Vertical	101	1.79	-	36.90	5.96	33.44

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

7095MHz_TnomVnom

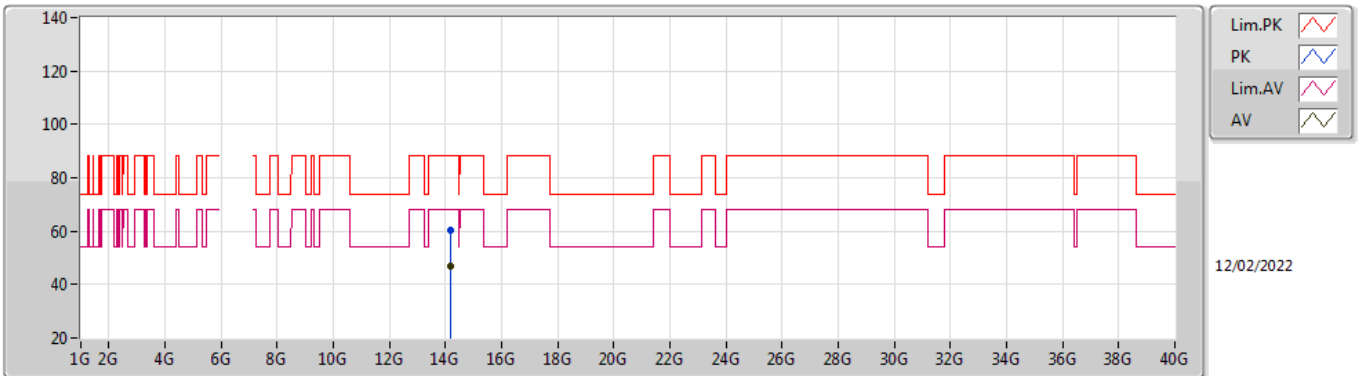


EUT X_4TX
Setting 92
04-D-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	7.0938G	124.42	Inf	-Inf	115.16	3	Horizontal	37	1.92	-	36.71	5.95	33.40
RMS	7.0934G	113.59	Inf	-Inf	104.33	3	Horizontal	37	1.92	-	36.71	5.95	33.40
PK	7.1282G	82.47	88.20	-5.73	73.02	3	Horizontal	37	1.92	-	36.93	5.96	33.44
RMS	7.1286G	67.97	68.20	-0.23	58.52	3	Horizontal	37	1.92	-	36.93	5.96	33.44

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

7095MHz_TnomVnom

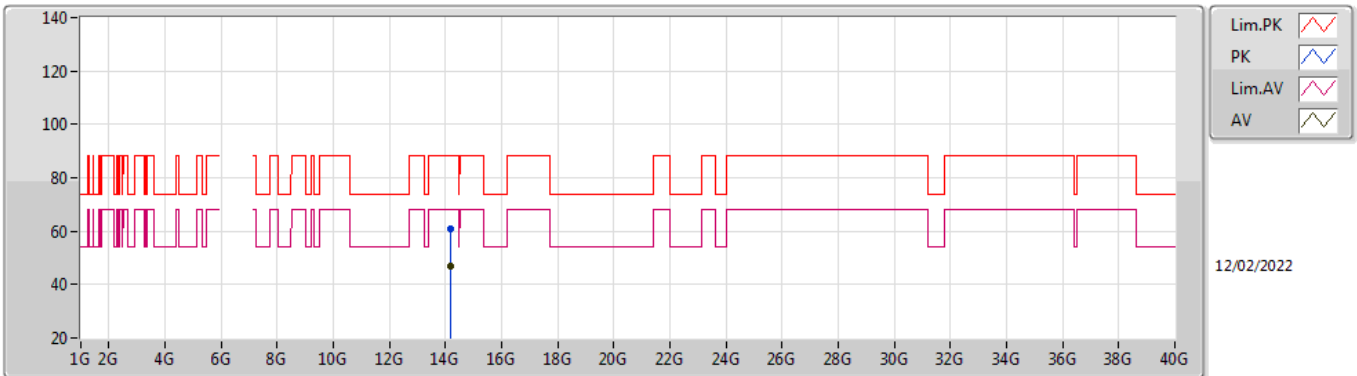


EUT_X_4TX
Setting 92
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	14.19804G	60.43	88.20	-27.77	45.87	3	Vertical	307	1.80	-	40.80	8.65	34.89
RMS	14.18916G	46.90	68.20	-21.30	32.34	3	Vertical	307	1.80	-	40.81	8.65	34.90

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

7095MHz_TnomVnom

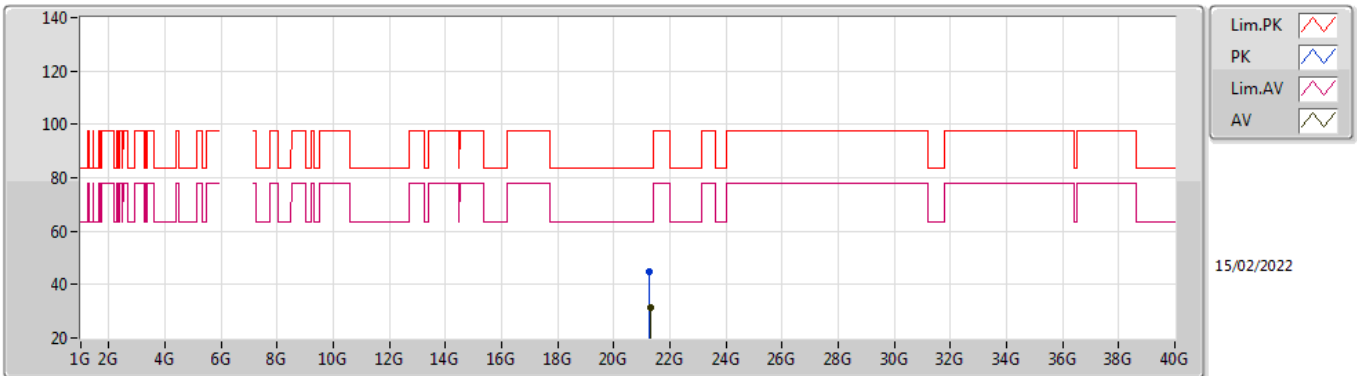


EUT_X_4TX
Setting 92
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	14.1786G	60.96	88.20	-27.24	46.40	3	Horizontal	298	1.11	-	40.82	8.64	34.90	
RMS	14.18886G	46.89	68.20	-21.31	32.33	3	Horizontal	298	1.11	-	40.81	8.65	34.90	

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

7095MHz_TnomVnom

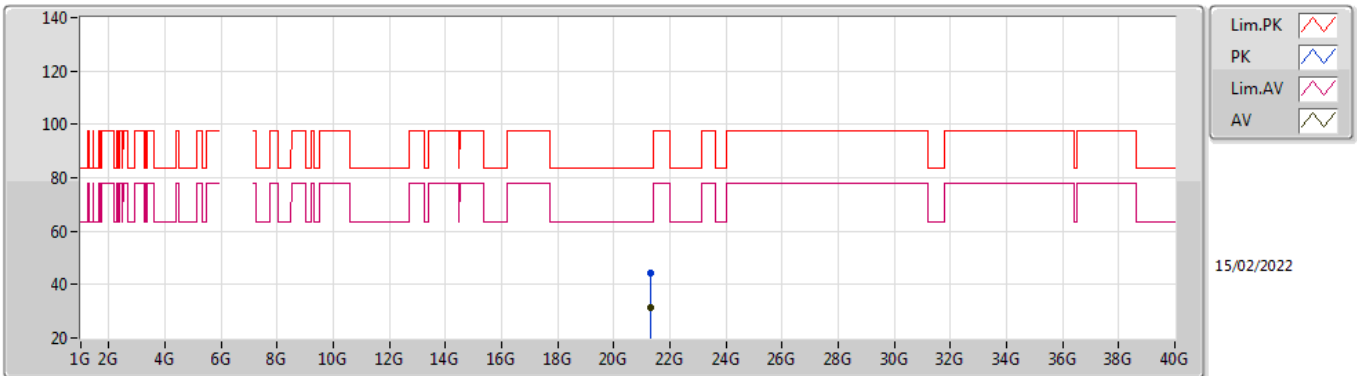


EUT_X_4TX
Setting 92
04-D-S-5

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	21.28102G	44.89	83.54	-38.65	40.81	1	Vertical	128	1.53	-	37.64	16.08	49.64
AV	21.28972G	31.42	63.54	-32.12	27.33	1	Vertical	128	1.53	-	37.65	16.08	49.64

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

7095MHz_TnomVnom

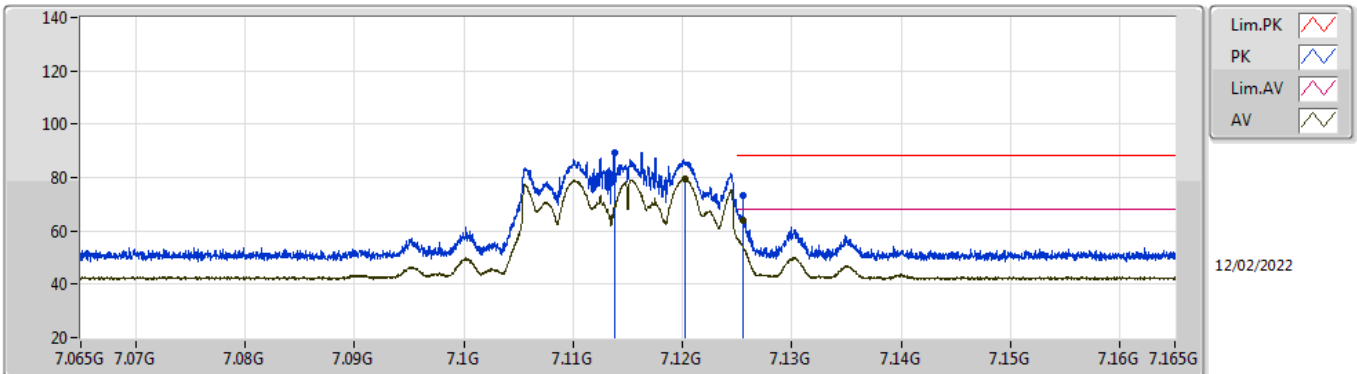


EUT_X_4TX
Setting 92
04-D-S-5

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	21.2894G	44.39	83.54	-39.15	40.30	1	Horizontal	92	1.58	-	37.65	16.08	49.64
AV	21.28978G	31.36	63.54	-32.18	27.27	1	Horizontal	92	1.58	-	37.65	16.08	49.64

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

7115MHz_TnomVnom

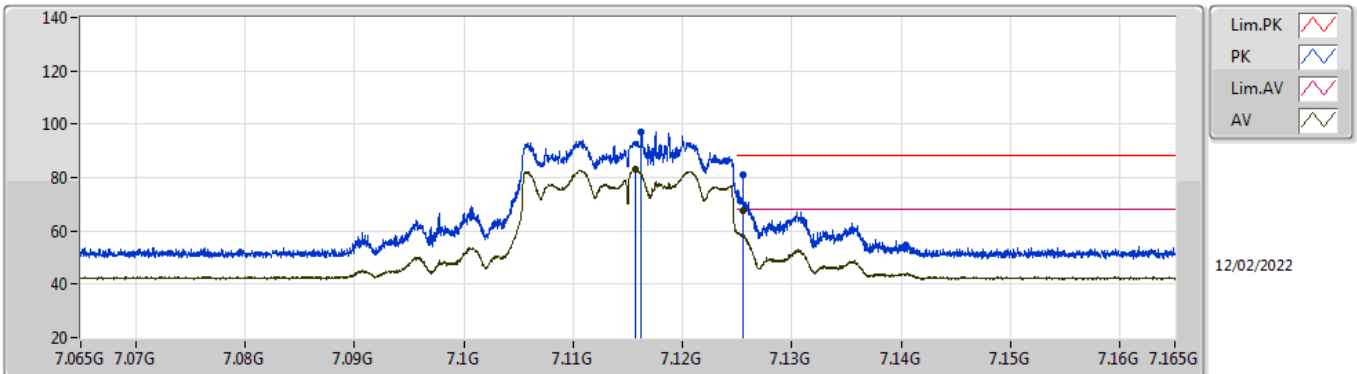


EUT_X_4TX
Setting 20
04-R-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	7.11375G	89.37	Inf	-Inf	80.03	3	Vertical	100	1.86	-	36.81	5.96	33.43	
RMS	7.1202G	79.38	Inf	-Inf	69.99	3	Vertical	100	1.86	-	36.86	5.96	33.43	
PK	7.1255G	73.33	88.20	-14.87	63.91	3	Vertical	100	1.86	-	36.90	5.96	33.44	
RMS	7.1255G	64.09	68.20	-4.11	54.67	3	Vertical	100	1.86	-	36.90	5.96	33.44	

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

7115MHz_TnomVnom

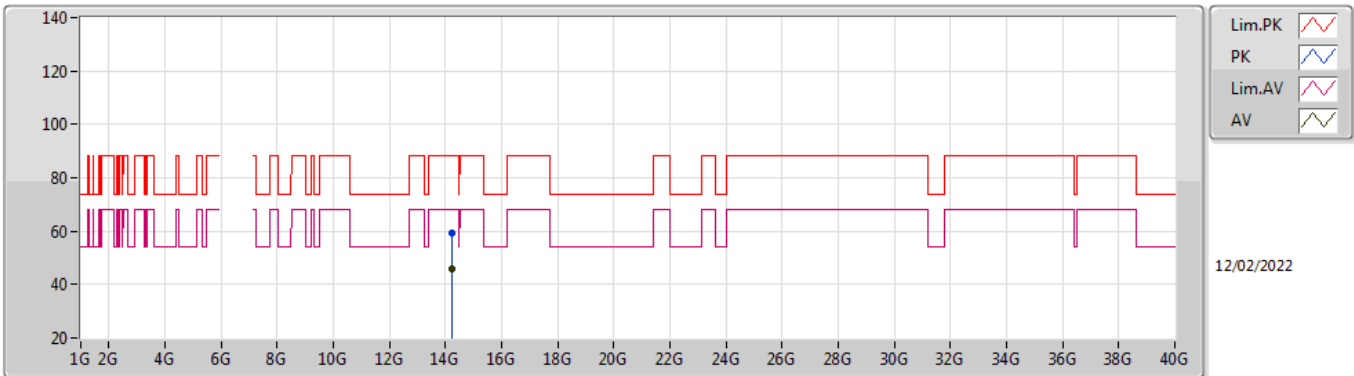


EUT_X_4TX
Setting 20
04-R-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	7.11625G	96.94	Inf	-Inf	87.58	3	Horizontal	31	2.04	-	36.83	5.96	33.43	
RMS	7.1157G	82.94	Inf	-Inf	73.58	3	Horizontal	31	2.04	-	36.83	5.96	33.43	
PK	7.1255G	80.84	88.20	-7.36	71.42	3	Horizontal	31	2.04	-	36.90	5.96	33.44	
RMS	7.1255G	67.65	68.20	-0.55	58.23	3	Horizontal	31	2.04	-	36.90	5.96	33.44	

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

7115MHz_TnomVnom

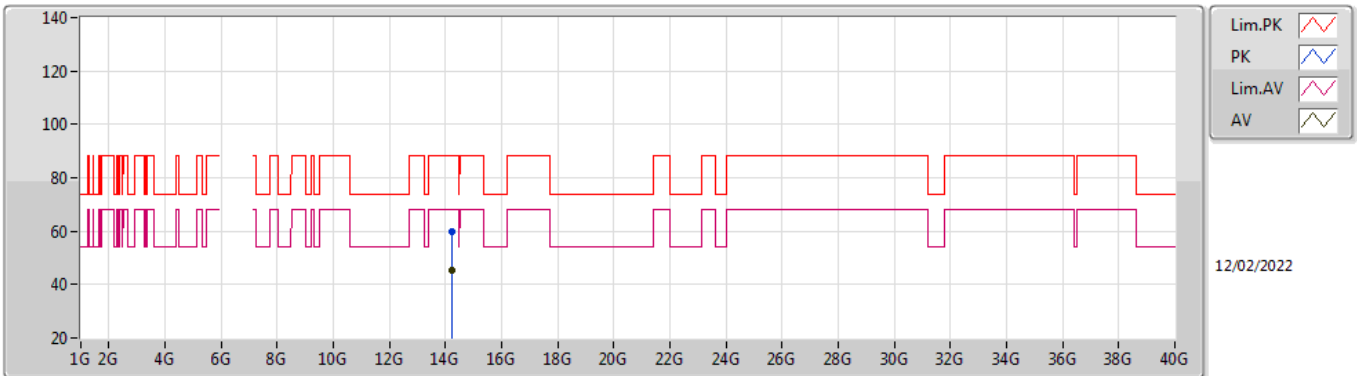


EUT X_4TX
Setting 20
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	14.23126G	59.43	88.20	-28.77	44.92	3	Vertical	239	1.80	-	40.74	8.66	34.89
RMS	14.21506G	45.63	68.20	-22.57	31.10	3	Vertical	239	1.80	-	40.77	8.65	34.89

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

7115MHz_TnomVnom

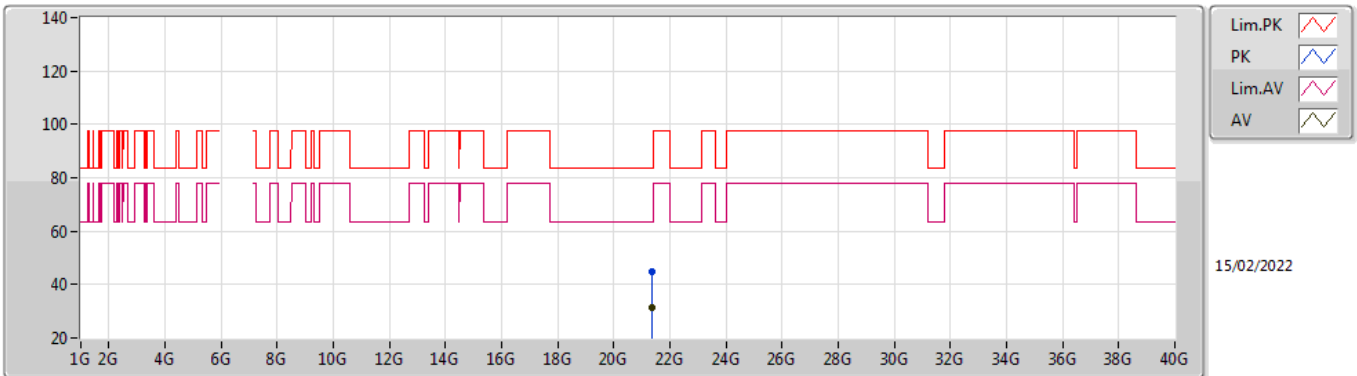


EUT X_4TX
Setting 20
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	14.21746G	59.72	88.20	-28.48	45.19	3	Horizontal	112	2.50	-	40.77	8.65	34.89
RMS	14.22094G	45.57	68.20	-22.63	31.04	3	Horizontal	112	2.50	-	40.76	8.66	34.89

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

7115MHz_TnomVnom

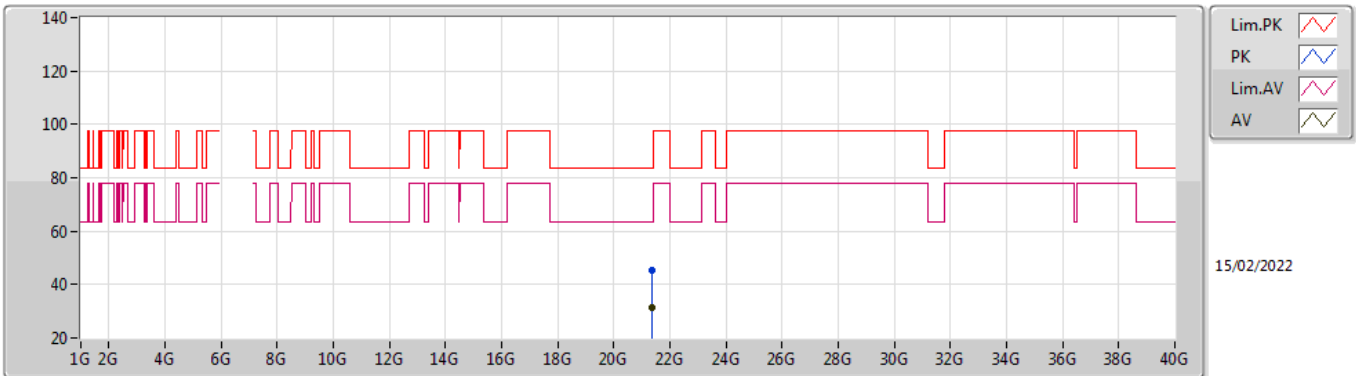


EUT X_4TX
Setting 20
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	21.34772G	45.01	83.54	-38.53	40.81	1	Vertical	281	1.54	-	37.72	16.11	49.63
AV	21.3493G	31.61	63.54	-31.93	27.41	1	Vertical	281	1.54	-	37.72	16.11	49.63

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

7115MHz_TnomVnom

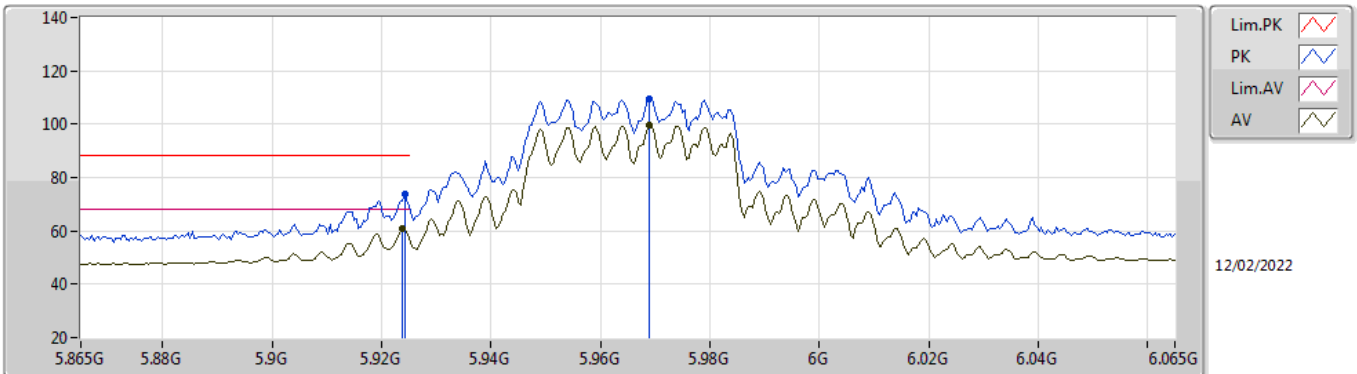


EUT X_4TX
Setting 20
04-D-C-5

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	21.34866G	45.42	83.54	-38.12	41.22	1	Horizontal	141	1.56	-	37.72	16.11	49.63
AV	21.34064G	31.60	63.54	-31.94	27.42	1	Horizontal	141	1.56	-	37.71	16.10	49.63

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5965MHz_TnomVnom

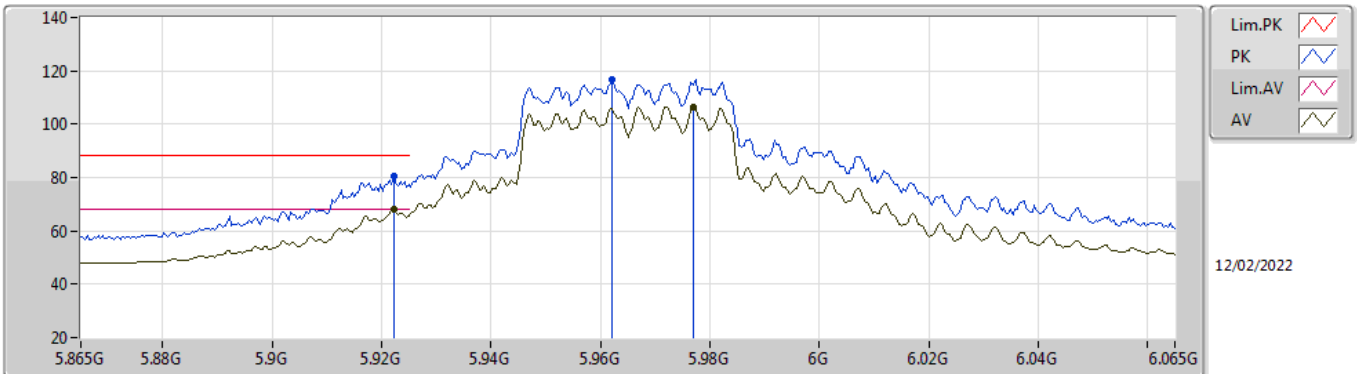


EUT_X_4TX
Setting 86
04-D-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.9242G	73.57	88.20	-14.63	66.51	3	Vertical	194	1.65	-	35.05	5.36	33.35
RMS	5.9238G	61.12	68.20	-7.08	54.07	3	Vertical	194	1.65	-	35.04	5.36	33.35
PK	5.969G	109.71	Inf	-Inf	102.42	3	Vertical	194	1.65	-	35.28	5.38	33.37
RMS	5.969G	99.75	Inf	-Inf	92.46	3	Vertical	194	1.65	-	35.28	5.38	33.37

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5965MHz_TnomVnom

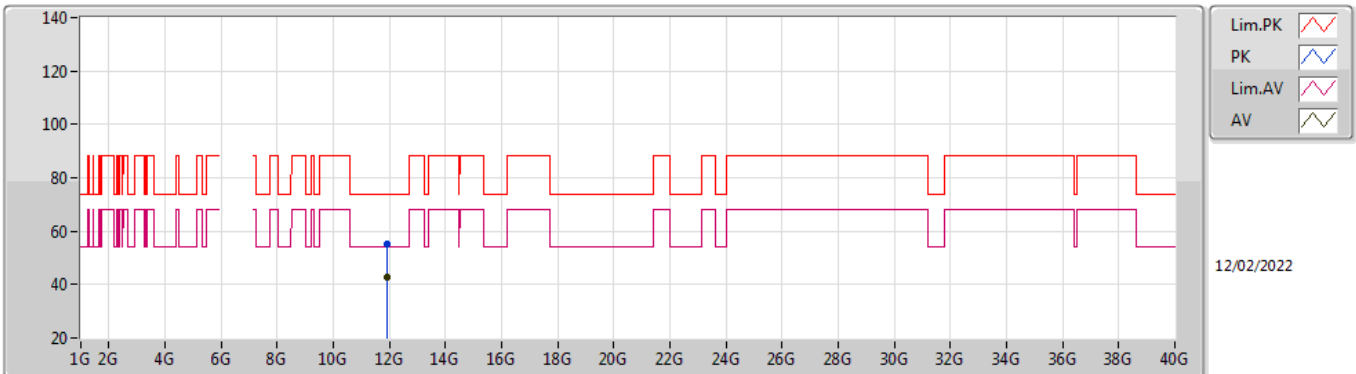


EUT_X_4TX
Setting 86
04-D-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.9222G	80.47	88.20	-7.73	73.43	3	Horizontal	281	1.80	-	35.03	5.36	33.35	
RMS	5.9222G	68.05	68.20	-0.15	61.01	3	Horizontal	281	1.80	-	35.03	5.36	33.35	
PK	5.9622G	116.71	Inf	-Inf	109.44	3	Horizontal	281	1.80	-	35.25	5.38	33.36	
RMS	5.977G	106.55	Inf	-Inf	99.22	3	Horizontal	281	1.80	-	35.31	5.39	33.37	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5965MHz_TnomVnom

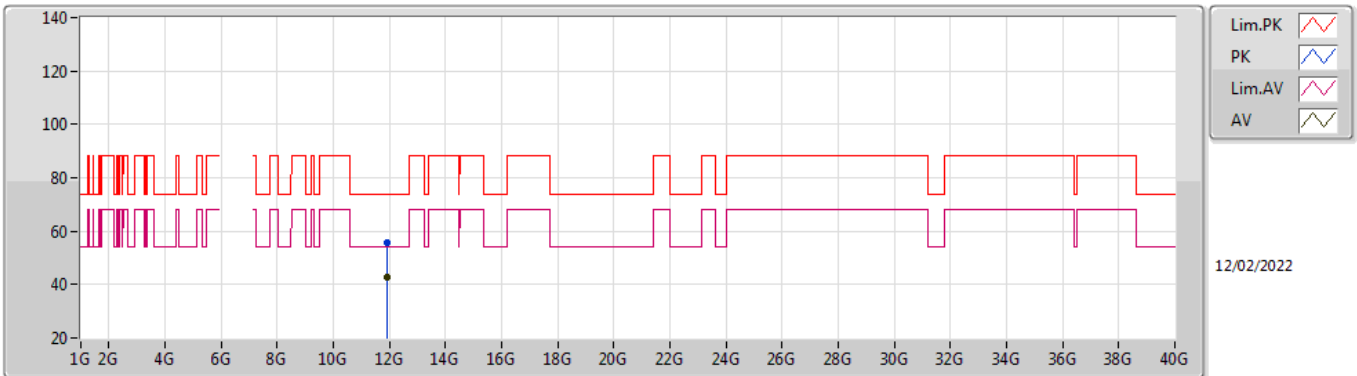


EUT X_4TX
Setting 86
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.93996G	55.28	74.00	-18.72	42.17	3	Vertical	167	2.80	-	39.08	8.96	34.93
AV	11.9153G	42.94	54.00	-11.06	29.77	3	Vertical	167	2.80	-	39.15	8.94	34.92

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5965MHz_TnomVnom

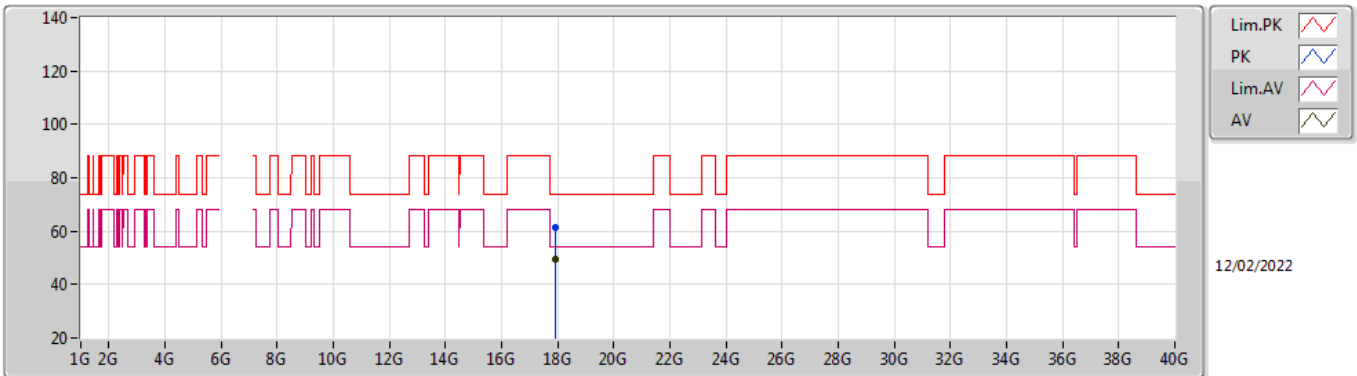


EUT X_4TX
Setting 86
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.91626G	55.71	74.00	-18.29	42.54	3	Horizontal	157	1.80	-	39.15	8.94	34.92
AV	11.9246G	42.88	54.00	-11.12	29.72	3	Horizontal	157	1.80	-	39.13	8.95	34.92

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5965MHz_TnomVnom

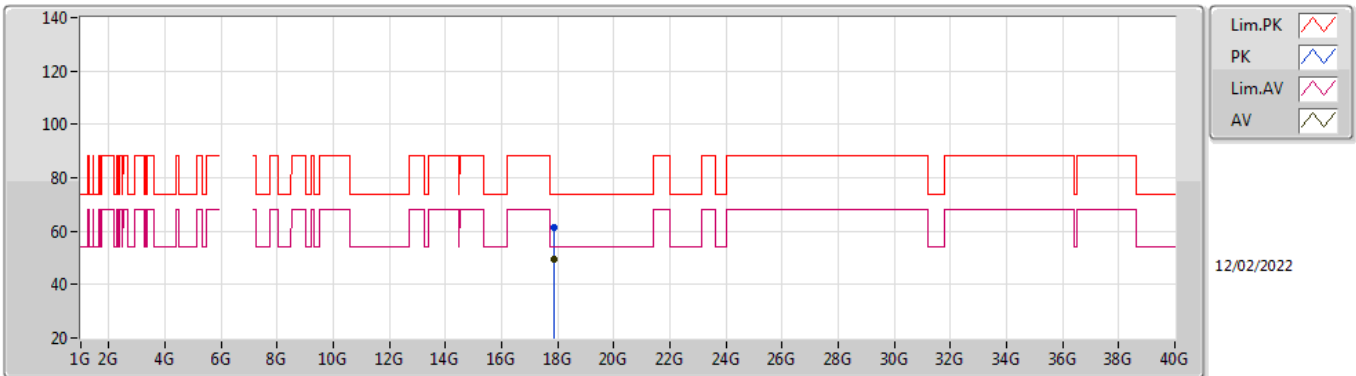


EUT_X_4TX
Setting 86
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	17.89908G	61.63	74.00	-12.37	44.65	3	Vertical	72	2.44	-	42.00	9.76	34.78	
AV	17.9028G	49.24	54.00	-4.76	32.25	3	Vertical	72	2.44	-	42.00	9.77	34.78	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5965MHz_TnomVnom

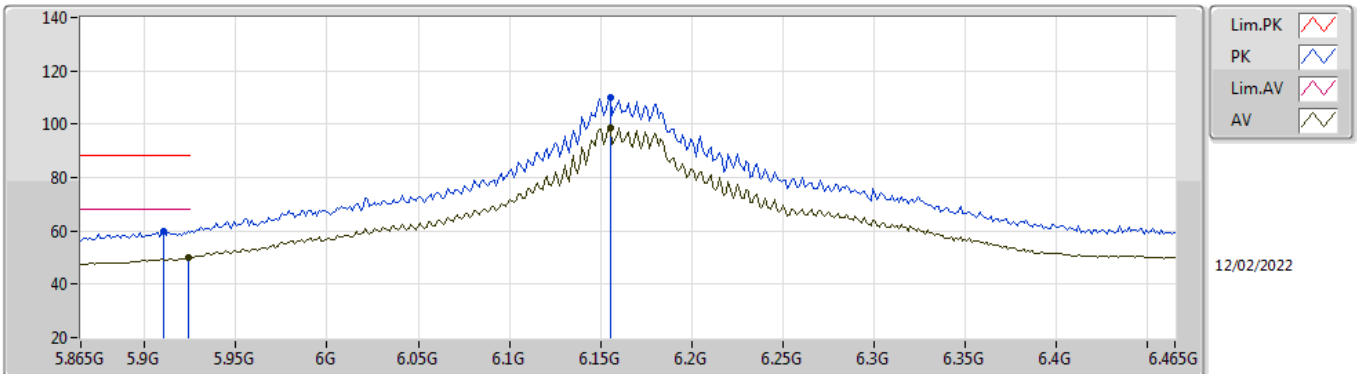


EUT X_4TX
Setting 86
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	17.88978G	61.44	74.00	-12.56	44.48	3	Horizontal	40	2.42	-	41.97	9.76	34.77
AV	17.88018G	49.62	54.00	-4.38	32.68	3	Horizontal	40	2.42	-	41.94	9.76	34.76

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6165MHz_TnomVnom

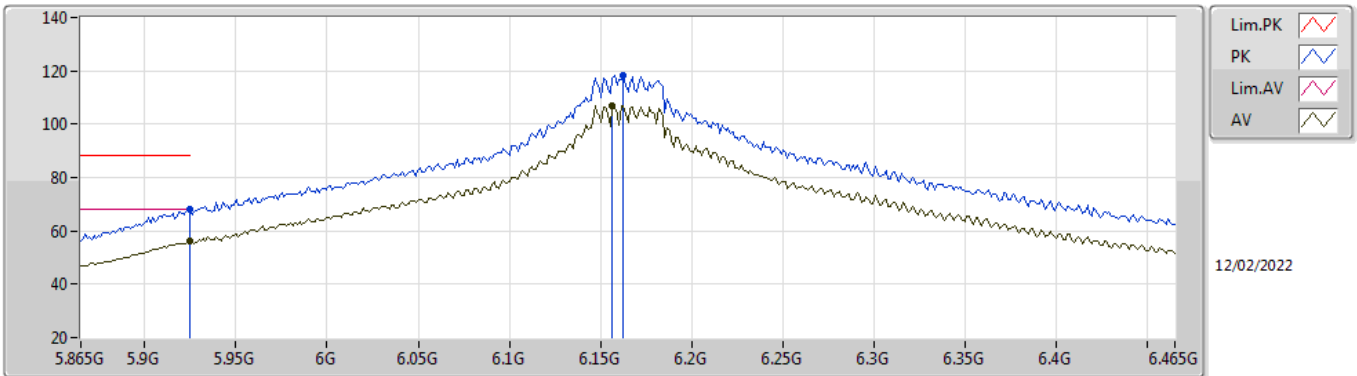


EUT_X_4TX
Setting 108
04-D-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.9106G	59.79	88.20	-28.41	52.81	3	Vertical	193	1.99	-	34.96	5.36	33.34	
RMS	5.9238G	50.17	68.20	-18.03	43.12	3	Vertical	193	1.99	-	35.04	5.36	33.35	
PK	6.1554G	109.95	Inf	-Inf	102.23	3	Vertical	193	1.99	-	35.43	5.56	33.27	
RMS	6.1554G	98.76	Inf	-Inf	91.04	3	Vertical	193	1.99	-	35.43	5.56	33.27	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6165MHz_TnomVnom

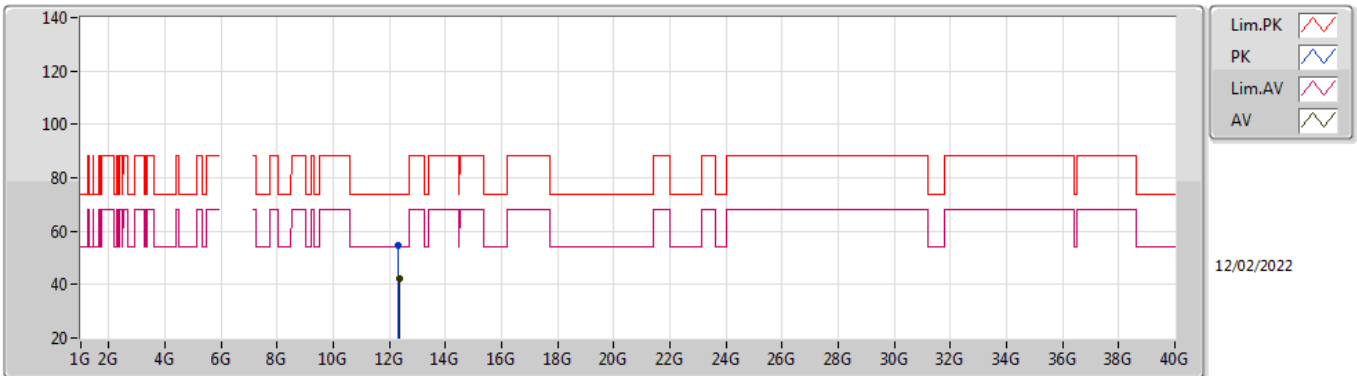


EUT_X_4TX
Setting 108
04-D-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.925G	68.34	88.20	-19.86	61.28	3	Horizontal	283	1.70	-	35.05	5.36	33.35	
RMS	5.925G	56.31	68.20	-11.89	49.25	3	Horizontal	283	1.70	-	35.05	5.36	33.35	
PK	6.1626G	118.41	Inf	-Inf	110.64	3	Horizontal	283	1.70	-	35.48	5.56	33.27	
RMS	6.1566G	106.83	Inf	-Inf	99.10	3	Horizontal	283	1.70	-	35.44	5.56	33.27	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6165MHz_TnomVnom

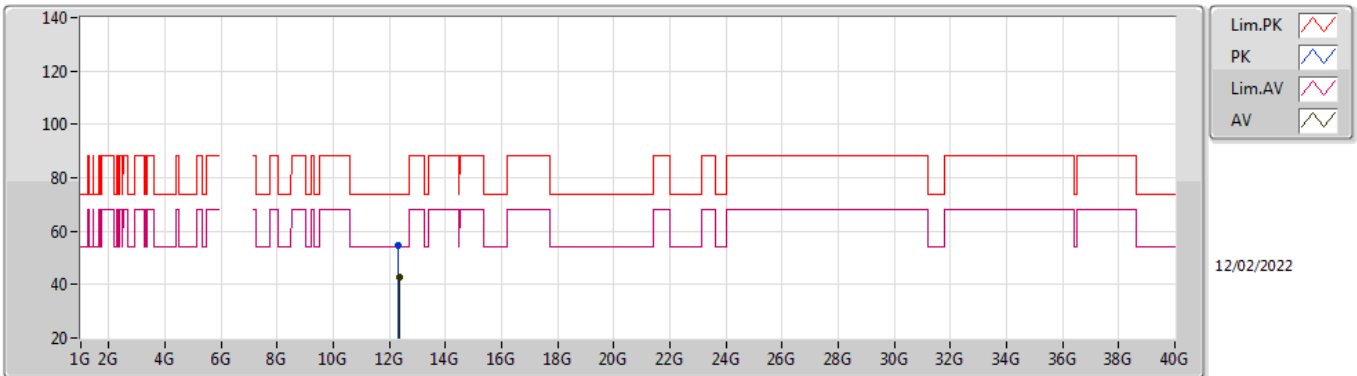


EUT X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.31554G	54.46	74.00	-19.54	41.63	3	Vertical	174	1.36	-	38.75	8.94	34.86
AV	12.34236G	42.45	54.00	-11.55	29.54	3	Vertical	174	1.36	-	38.83	8.93	34.85

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6165MHz_TnomVnom

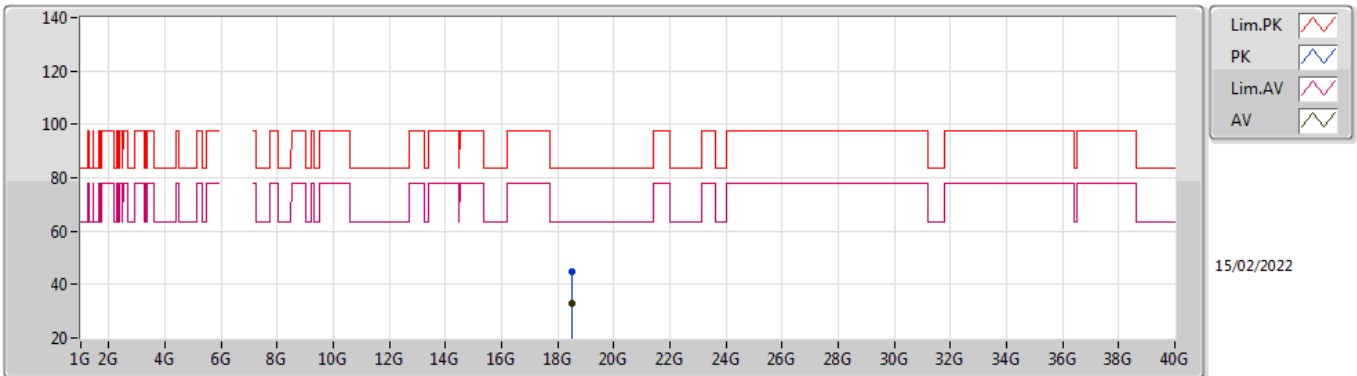


EUT_X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	12.32046G	54.60	74.00	-19.40	41.75	3	Horizontal	258	1.96	-	38.76	8.94	34.85	
AV	12.34344G	42.54	54.00	-11.46	29.63	3	Horizontal	258	1.96	-	38.83	8.93	34.85	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6165MHz_TnomVnom

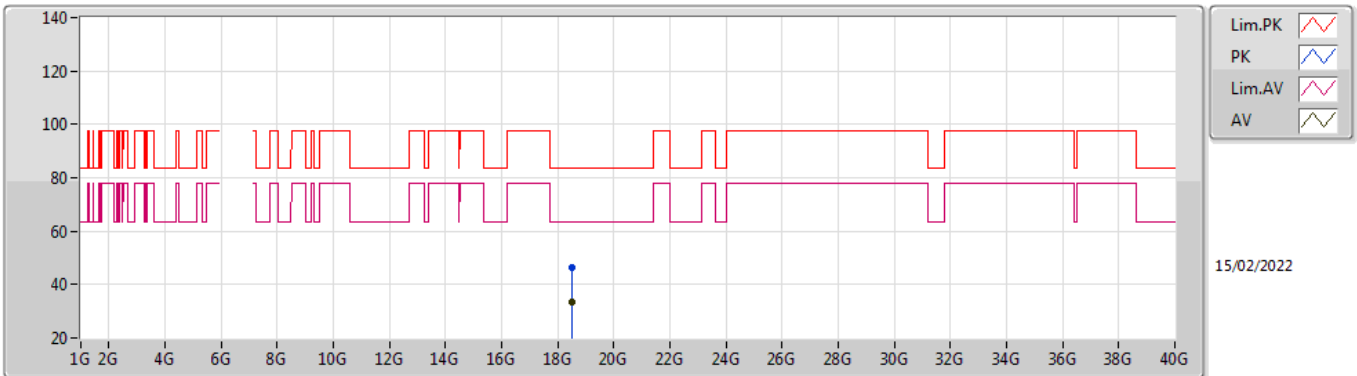


EUT_X_4TX
Setting 108
04-D-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	18.49002G	44.74	83.54	-38.80	42.15	1	Vertical	275	1.58	-	37.79	14.90	50.10
AV	18.49998G	32.78	63.54	-30.76	30.18	1	Vertical	275	1.58	-	37.80	14.90	50.10

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6165MHz_TnomVnom

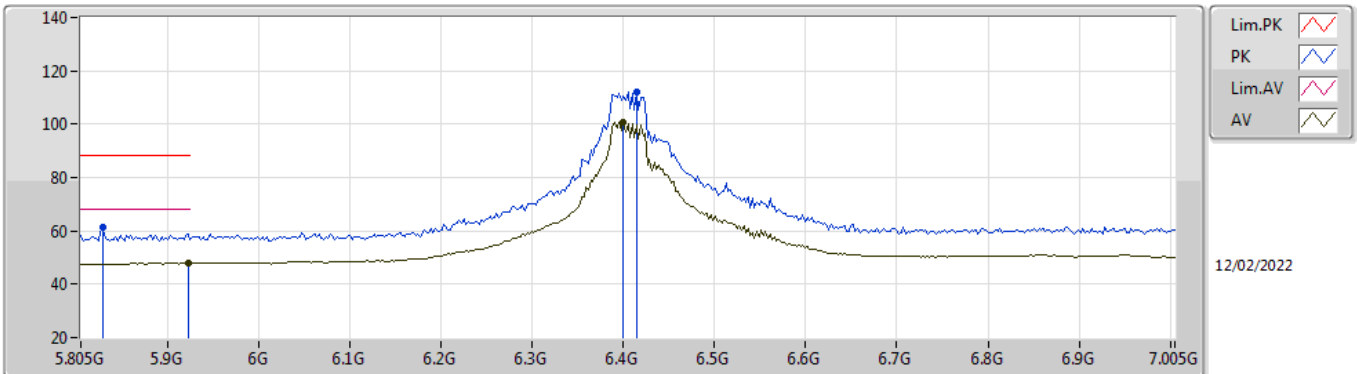


EUT_X_4TX
Setting 108
04-D-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	18.49562G	46.27	83.54	-37.27	43.68	1	Horizontal	286	1.57	-	37.79	14.90	50.10
AV	18.49008G	33.42	63.54	-30.12	30.83	1	Horizontal	286	1.57	-	37.79	14.90	50.10

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6405MHz_TnomVnom

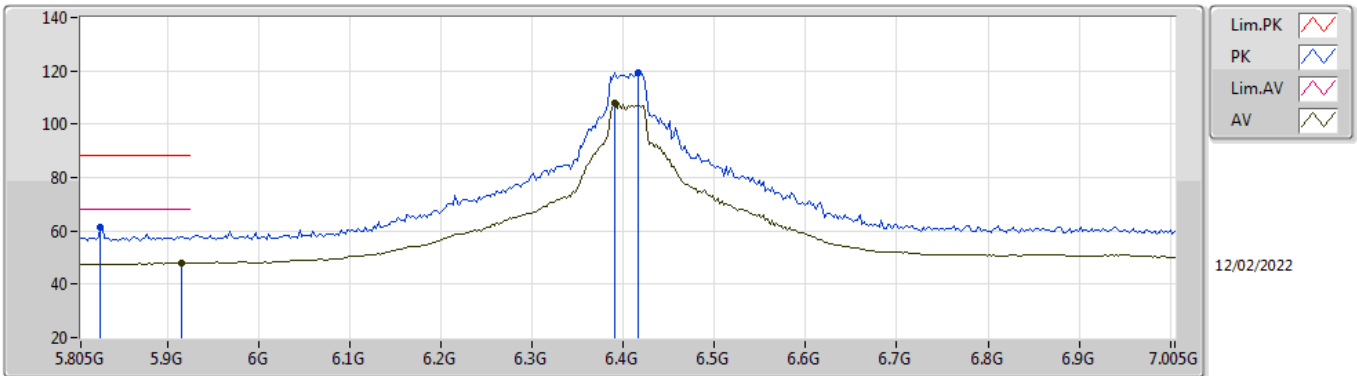


EUT_X_4TX
Setting 108
04-D-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.829G	61.22	88.20	-26.98	54.55	3	Vertical	94	2.50	-	34.67	5.31	33.31	
RMS	5.9226G	47.85	68.20	-20.35	40.80	3	Vertical	94	2.50	-	35.04	5.36	33.35	
PK	6.4146G	112.15	Inf	-Inf	103.88	3	Vertical	94	2.50	-	35.67	5.70	33.10	
RMS	6.4002G	100.68	Inf	-Inf	92.39	3	Vertical	94	2.50	-	35.70	5.70	33.11	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6405MHz_TnomVnom

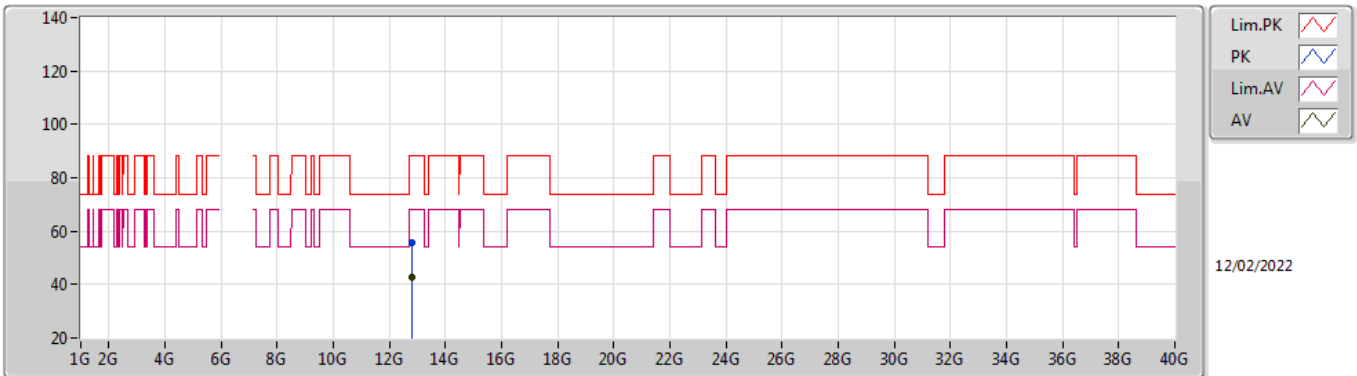


EUT_X_4TX
Setting 108
04-D-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.8266G	61.31	88.20	-26.89	54.65	3	Horizontal	138	1.00	-	34.66	5.31	33.31	
RMS	5.9154G	47.92	68.20	-20.28	40.92	3	Horizontal	138	1.00	-	34.99	5.36	33.35	
PK	6.417G	119.54	Inf	-Inf	111.27	3	Horizontal	138	1.00	-	35.67	5.70	33.10	
RMS	6.3906G	108.05	Inf	-Inf	99.78	3	Horizontal	138	1.00	-	35.68	5.70	33.11	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6405MHz_TnomVnom

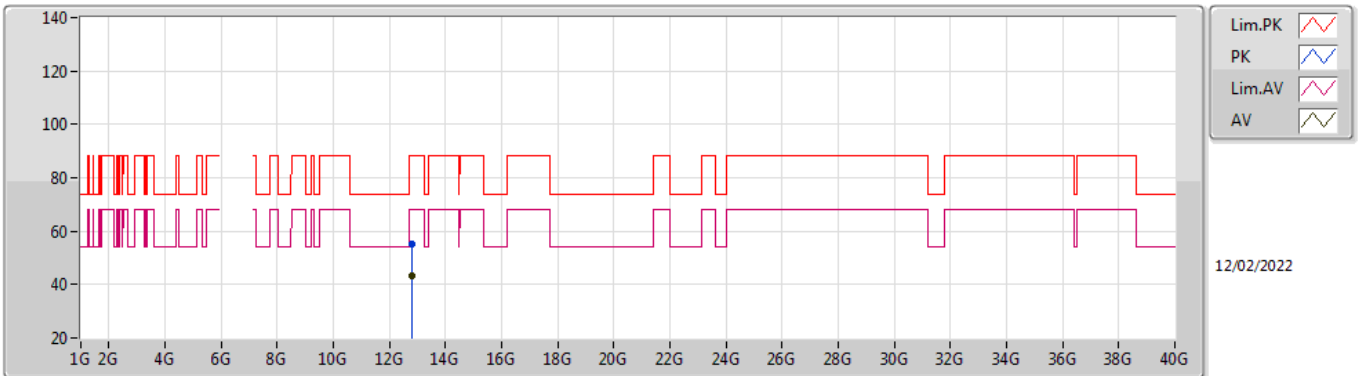


EUT X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	12.80152G	55.63	88.20	-32.57	42.13	3	Vertical	0	2.48	-	39.40	8.84	34.74	
RMS	12.807G	42.98	68.20	-25.22	29.47	3	Vertical	0	2.48	-	39.41	8.84	34.74	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6405MHz_TnomVnom

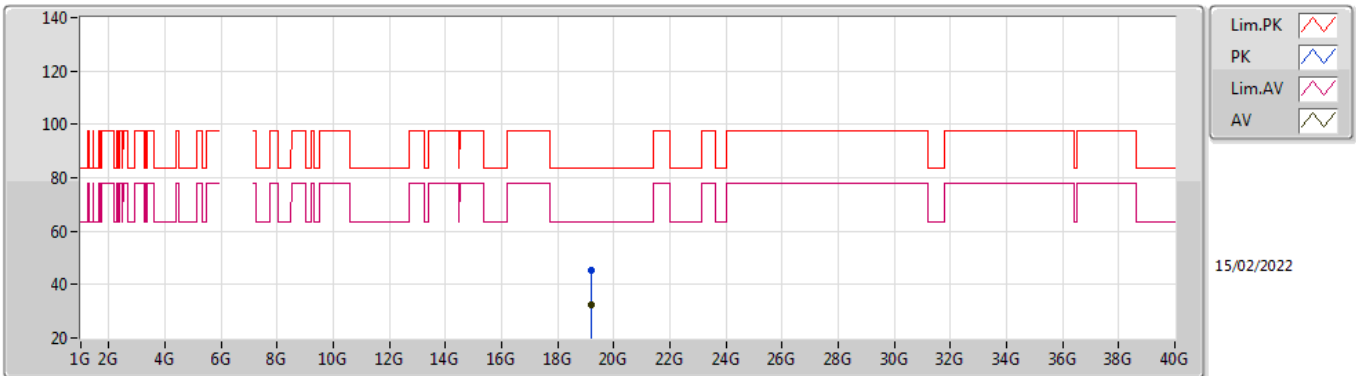


EUT_X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	12.81204G	55.28	88.20	-32.92	41.77	3	Horizontal	217	1.80	-	39.41	8.84	34.74	
RMS	12.81816G	43.17	68.20	-25.03	29.65	3	Horizontal	217	1.80	-	39.42	8.84	34.74	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6405MHz_TnomVnom

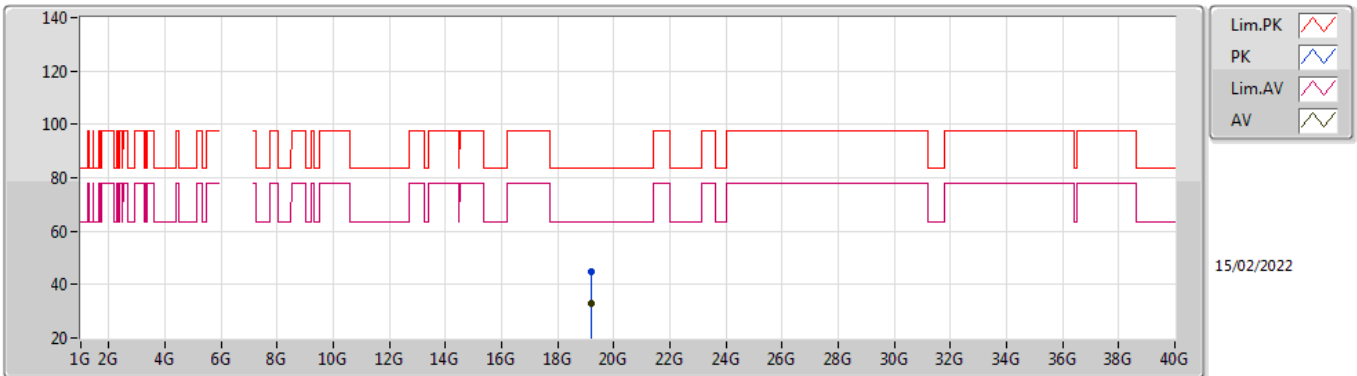


EUT_X_4TX
Setting 108
04-D-S-5

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	19.21014G	45.53	83.54	-38.01	42.24	1	Vertical	57	1.54	-	37.75	15.18	49.64
AV	19.2101G	32.49	63.54	-31.05	29.20	1	Vertical	57	1.54	-	37.75	15.18	49.64

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6405MHz_TnomVnom

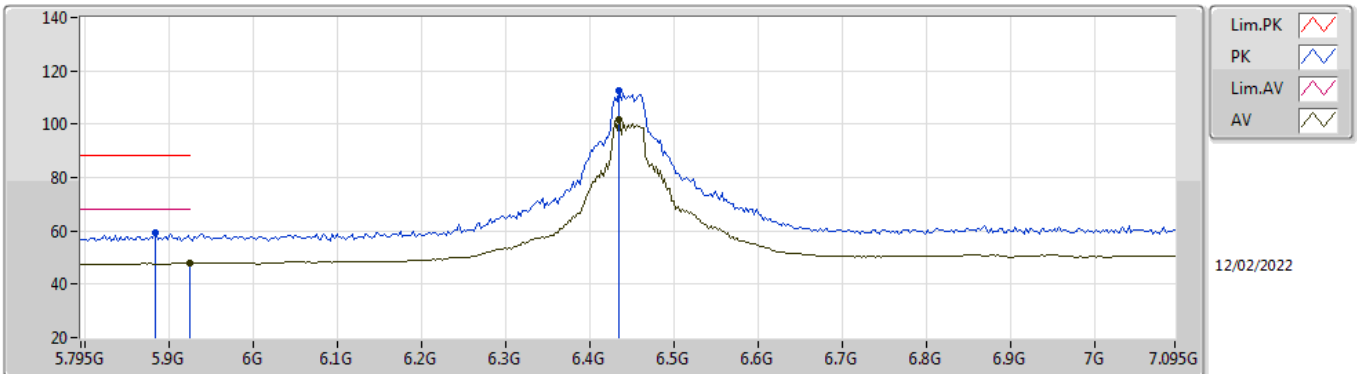


EUT_X_4TX
Setting 108
04-D-S-5

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	19.21994G	44.57	83.54	-38.97	41.28	1	Horizontal	272	1.56	-	37.74	15.19	49.64
AV	19.21894G	32.71	63.54	-30.83	29.42	1	Horizontal	272	1.56	-	37.74	15.19	49.64

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6445MHz_TnomVnom

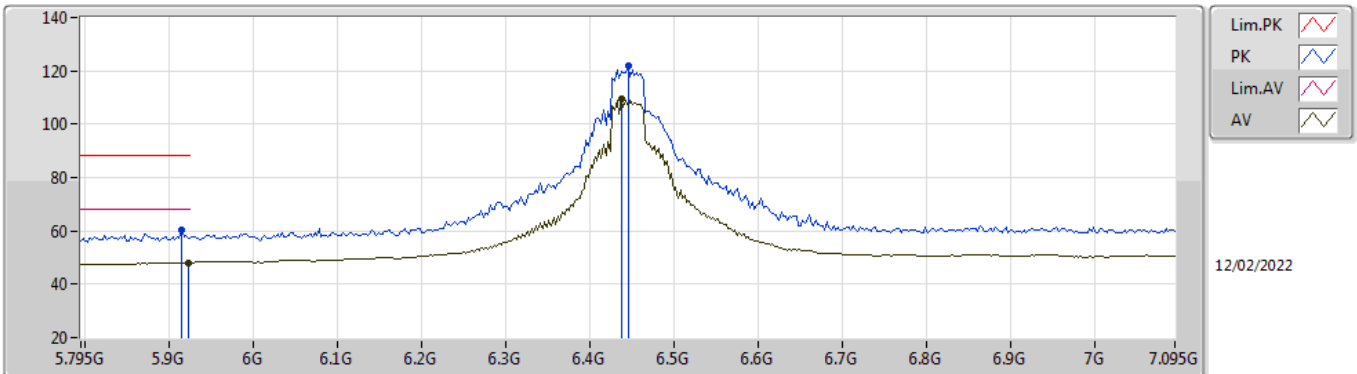


EUT_X_4TX
Setting 108
04-D-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.8834G	59.55	88.20	-28.65	52.67	3	Vertical	94	2.49	-	34.87	5.34	33.33	
RMS	5.925G	47.82	68.20	-20.38	40.76	3	Vertical	94	2.49	-	35.05	5.36	33.35	
PK	6.4346G	112.79	Inf	-Inf	104.54	3	Vertical	94	2.49	-	35.63	5.70	33.08	
RMS	6.4346G	101.57	Inf	-Inf	93.32	3	Vertical	94	2.49	-	35.63	5.70	33.08	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6445MHz_TnomVnom

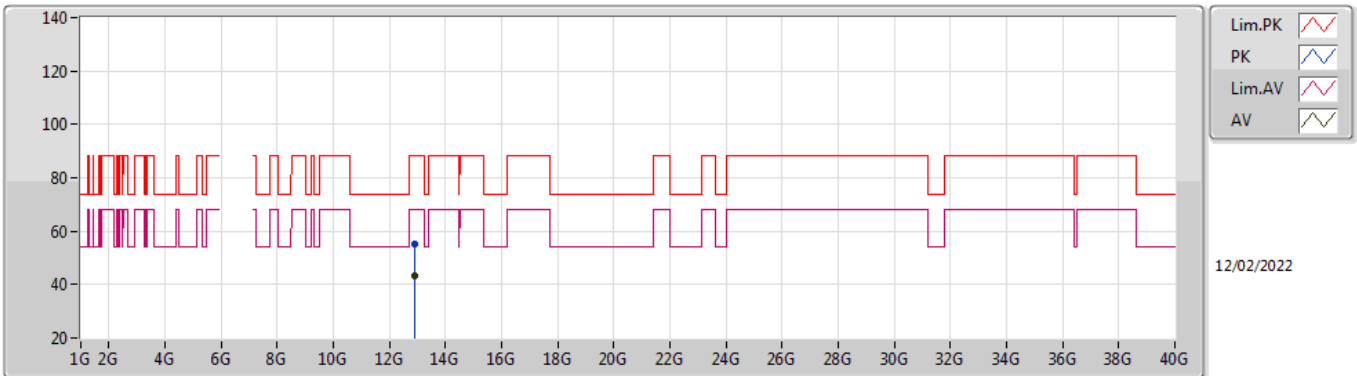


EUT_X_4TX
Setting 108
04-D-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.9146G	60.16	88.20	-28.04	53.16	3	Horizontal	106	1.00	-	34.99	5.36	33.35	
RMS	5.9224G	48.15	68.20	-20.05	41.11	3	Horizontal	106	1.00	-	35.03	5.36	33.35	
PK	6.445G	122.08	Inf	-Inf	113.85	3	Horizontal	106	1.00	-	35.61	5.70	33.08	
RMS	6.4372G	109.71	Inf	-Inf	101.46	3	Horizontal	106	1.00	-	35.63	5.70	33.08	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6445MHz_TnomVnom

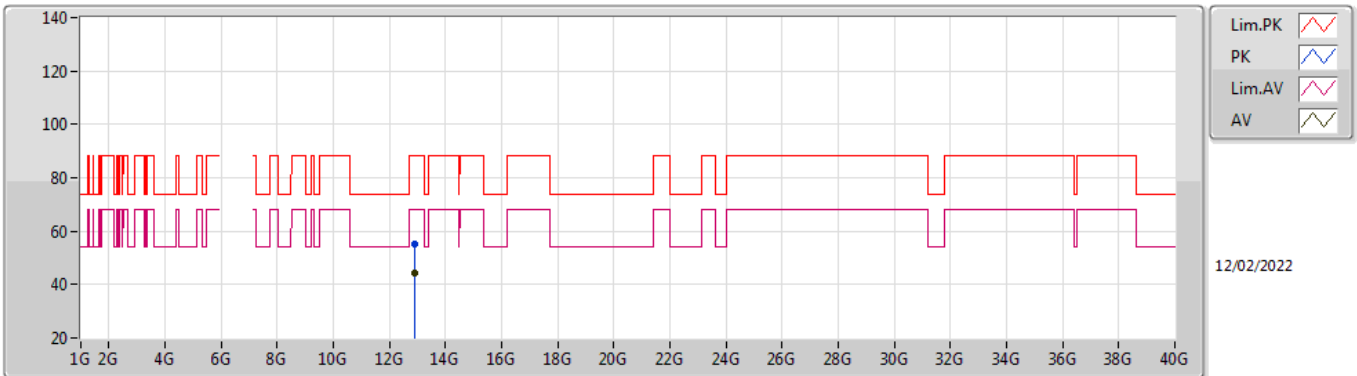


EUT X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	12.8926G	55.00	88.20	-33.20	41.41	3	Vertical	358	2.14	-	39.49	8.82	34.72	
RMS	12.8926G	43.24	68.20	-24.96	29.65	3	Vertical	358	2.14	-	39.49	8.82	34.72	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6445MHz_TnomVnom

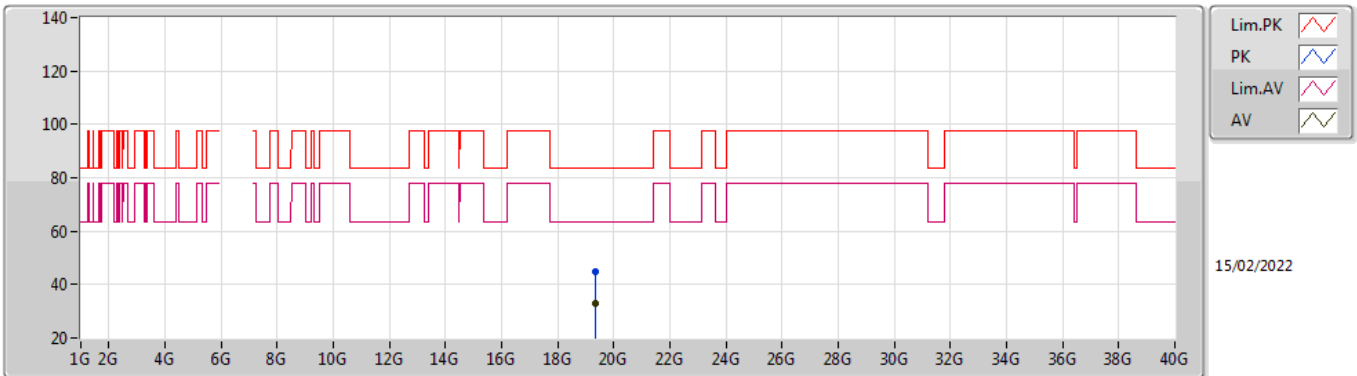


EUT_X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	12.9004G	55.18	88.20	-33.02	41.58	3	Horizontal	292	2.47	-	39.50	8.82	34.72	
RMS	12.8926G	44.41	68.20	-23.79	30.82	3	Horizontal	292	2.47	-	39.49	8.82	34.72	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6445MHz_TnomVnom

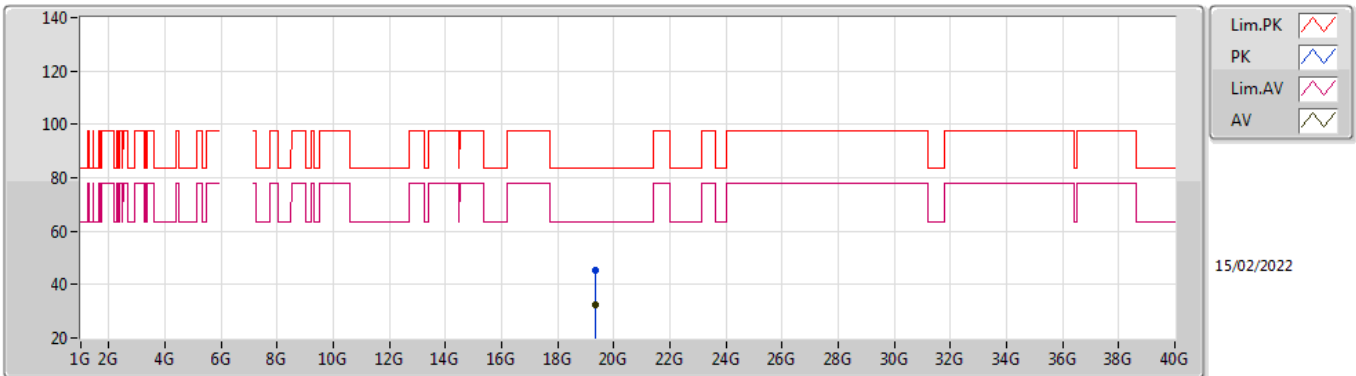


EUT_X_4TX
Setting 108
04-D-S-5

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	19.33556G	44.79	83.54	-38.75	41.46	1	Vertical	67	1.53	-	37.77	15.23	49.67
AV	19.33012G	32.78	63.54	-30.76	29.46	1	Vertical	67	1.53	-	37.76	15.23	49.67

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6445MHz_TnomVnom

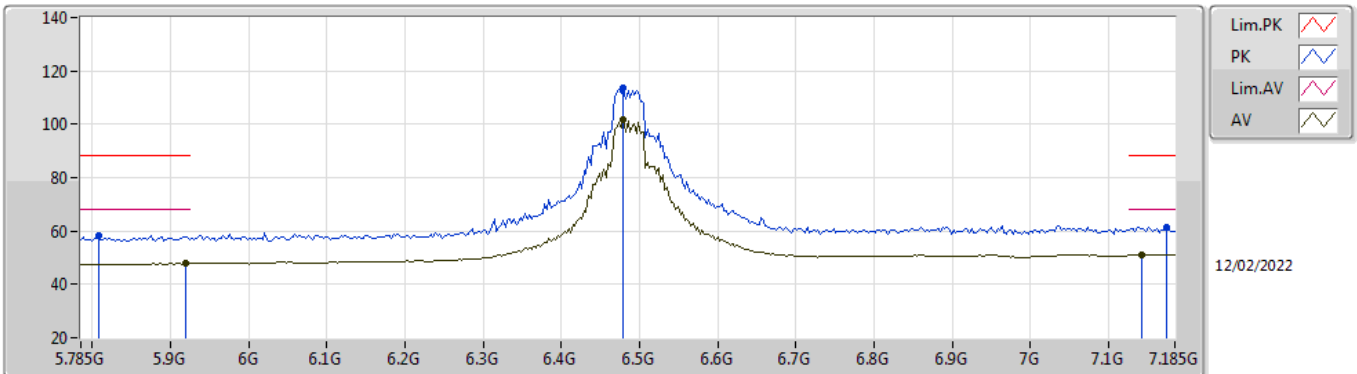


EUT X_4TX
Setting 108
04-D-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	19.3362G	45.13	83.54	-38.41	41.80	1	Horizontal	231	1.57	-	37.77	15.23	49.67
AV	19.33028G	32.66	63.54	-30.88	29.34	1	Horizontal	231	1.57	-	37.76	15.23	49.67

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6485MHz_TnomVnom

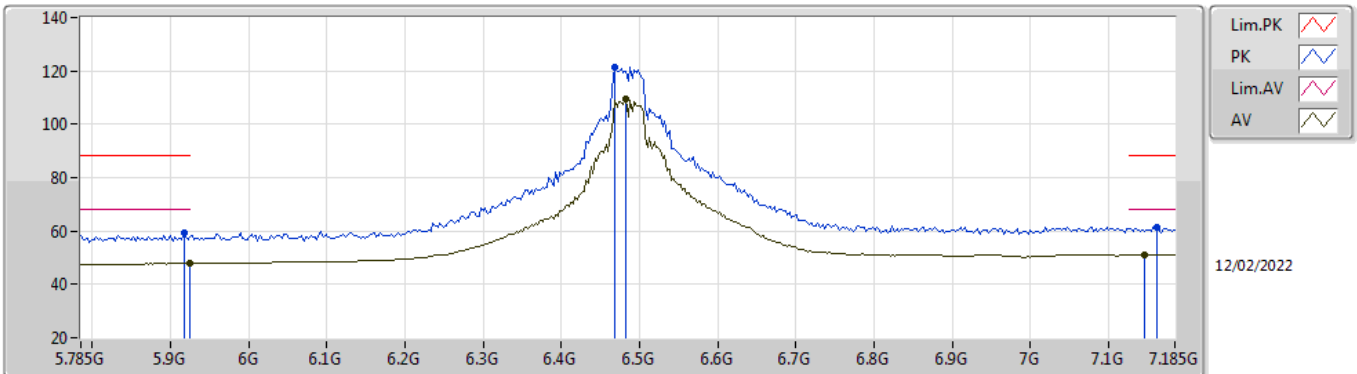


EUT X_4TX
Setting 108
04-D-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.8074G	58.25	88.20	-29.95	51.71	3	Vertical	95	2.46	-	34.54	5.30	33.30
RMS	5.9194G	47.79	68.20	-20.41	40.76	3	Vertical	95	2.46	-	35.02	5.36	33.35
PK	6.4794G	113.83	Inf	-Inf	105.46	3	Vertical	95	2.46	-	35.72	5.70	33.05
RMS	6.4794G	101.81	Inf	-Inf	93.44	3	Vertical	95	2.46	-	35.72	5.70	33.05
PK	7.1738G	61.51	88.20	-26.69	51.82	3	Vertical	95	2.46	-	37.20	5.99	33.50
RMS	7.143G	51.08	68.20	-17.12	41.53	3	Vertical	95	2.46	-	37.04	5.97	33.46

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6485MHz_TnomVnom

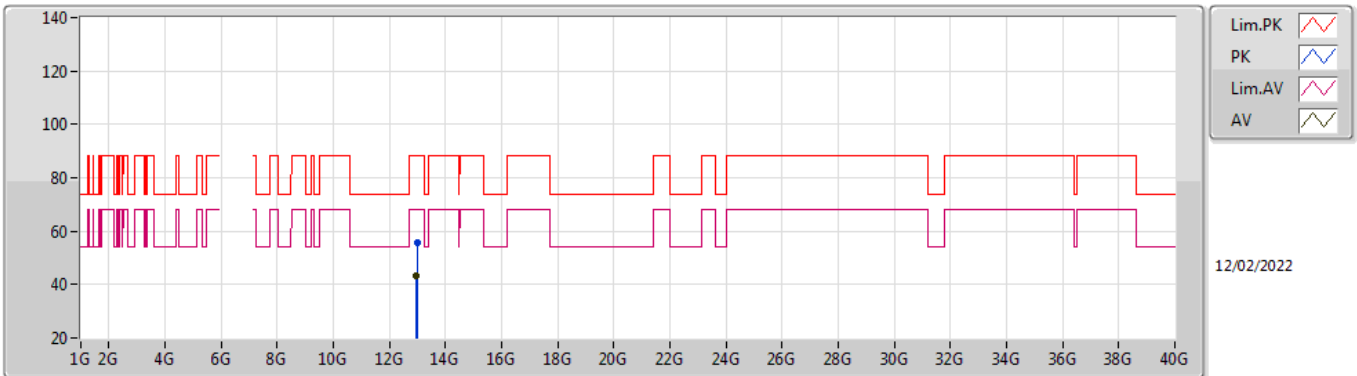


EUT_X_4TX
Setting 108
04-D-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.9166G	59.07	88.20	-29.13	52.06	3	Horizontal	20	1.90	-	35.00	5.36	33.35
RMS	5.925G	47.92	68.20	-20.28	40.86	3	Horizontal	20	1.90	-	35.05	5.36	33.35
PK	6.4682G	121.58	Inf	-Inf	113.27	3	Horizontal	20	1.90	-	35.67	5.70	33.06
RMS	6.4822G	109.27	Inf	-Inf	100.89	3	Horizontal	20	1.90	-	35.73	5.70	33.05
PK	7.1626G	61.50	88.20	-26.70	51.86	3	Horizontal	20	1.90	-	37.15	5.98	33.49
RMS	7.1458G	51.06	68.20	-17.14	41.48	3	Horizontal	20	1.90	-	37.07	5.97	33.46

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6485MHz_TnomVnom

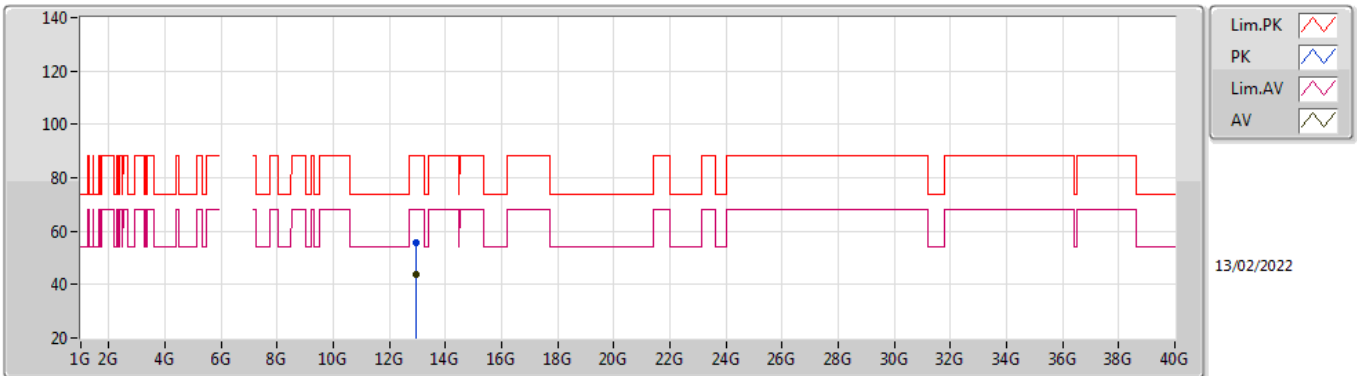


EUT X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.97768G	55.77	88.20	-32.43	42.01	3	Vertical	234	1.82	-	39.66	8.80	34.70
RMS	12.9612G	43.52	68.20	-24.68	29.80	3	Vertical	234	1.82	-	39.62	8.81	34.71

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6485MHz_TnomVnom

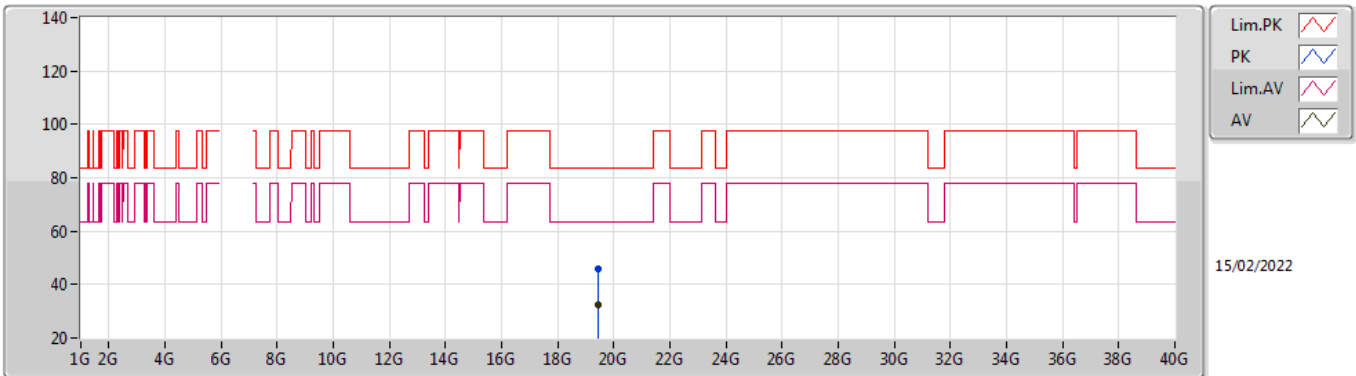


EUT X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	12.96108G	55.72	88.20	-32.48	42.00	3	Horizontal	237	2.97	-	39.62	8.81	34.71	
RMS	12.97092G	43.81	68.20	-24.39	30.07	3	Horizontal	237	2.97	-	39.64	8.81	34.71	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6485MHz_TnomVnom

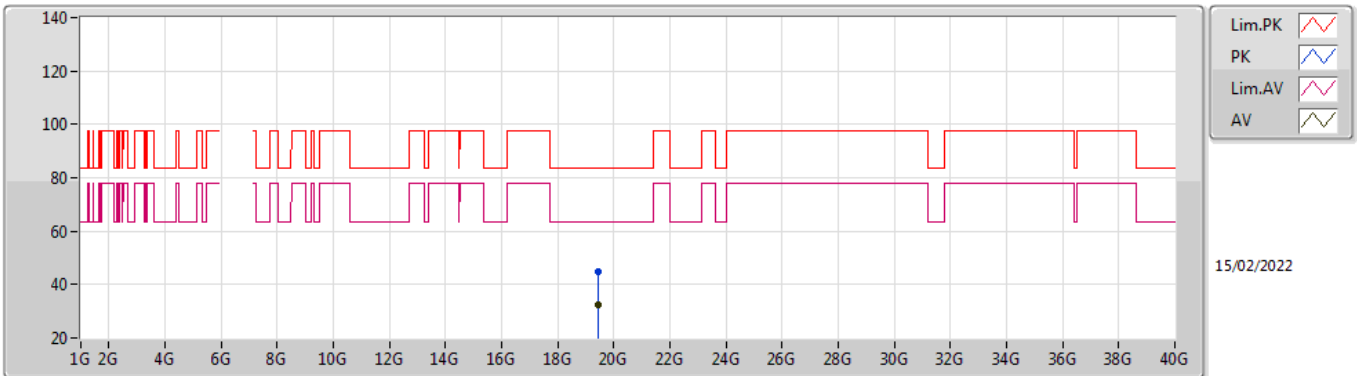


EUT_X_4TX
Setting 108
04-D-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	19.45872G	45.66	83.54	-37.88	42.20	1	Vertical	64	1.52	-	37.87	15.28	49.69
AV	19.45038G	32.43	63.54	-31.11	28.98	1	Vertical	64	1.52	-	37.86	15.28	49.69

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6485MHz_TnomVnom

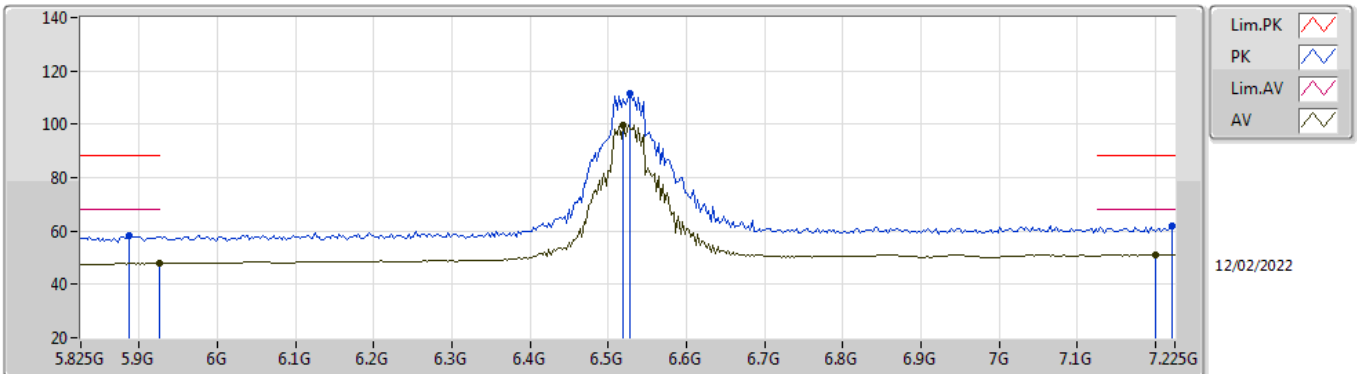


EUT X_4TX
Setting 108
04-D-S-5

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	19.45336G	44.99	83.54	-38.55	41.54	1	Horizontal	277	1.54	-	37.86	15.28	49.69
AV	19.45G	32.48	63.54	-31.06	29.03	1	Horizontal	277	1.54	-	37.86	15.28	49.69

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6525MHz Straddle 6.425-6.525GHz_TnomVnom

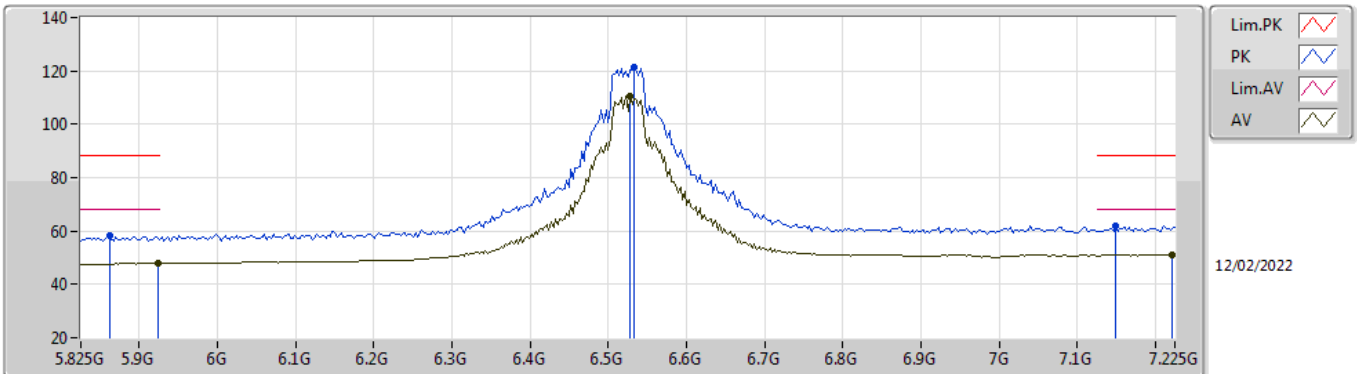


EUT_X_4TX
Setting 108
04-D-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.8866G	58.33	88.20	-29.87	51.45	3	Vertical	264	1.17	-	34.87	5.34	33.33
RMS	5.925G	47.80	68.20	-20.40	40.74	3	Vertical	264	1.17	-	35.05	5.36	33.35
PK	6.5278G	111.76	Inf	-Inf	103.20	3	Vertical	264	1.17	-	35.91	5.70	33.05
RMS	6.5194G	99.60	Inf	-Inf	91.07	3	Vertical	264	1.17	-	35.88	5.70	33.05
PK	7.2222G	61.83	88.20	-26.37	52.04	3	Vertical	264	1.17	-	37.34	6.01	33.56
RMS	7.1998G	51.13	68.20	-17.07	41.36	3	Vertical	264	1.17	-	37.30	6.00	33.53

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6525MHz Straddle 6.425-6.525GHz_TnomVnom

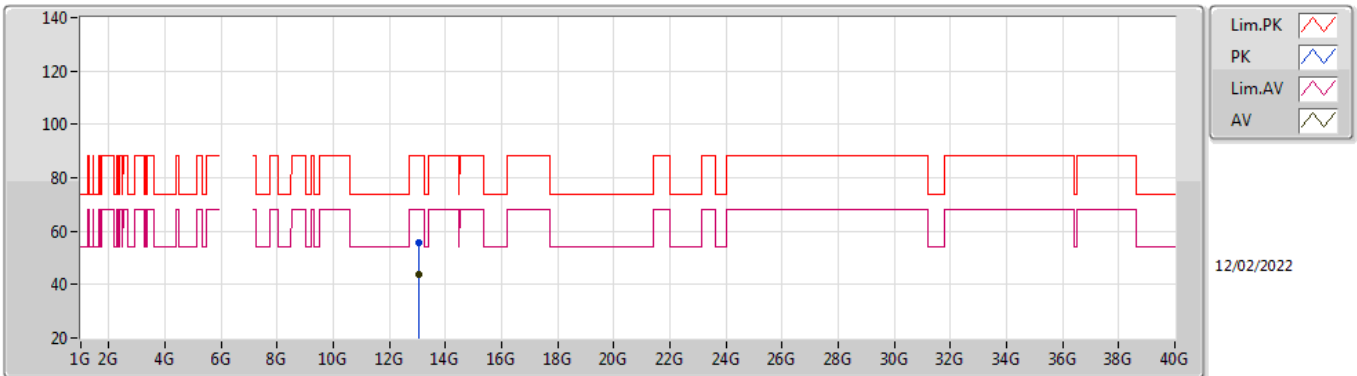


EUT_X_4TX
Setting 108
04-D-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.8614G	58.51	88.20	-29.69	51.68	3	Horizontal	20	1.99	-	34.82	5.33	33.32
RMS	5.923G	47.91	68.20	-20.29	40.86	3	Horizontal	20	1.99	-	35.04	5.36	33.35
PK	6.5334G	121.44	Inf	-Inf	112.87	3	Horizontal	20	1.99	-	35.93	5.70	33.06
RMS	6.5278G	110.68	Inf	-Inf	102.12	3	Horizontal	20	1.99	-	35.91	5.70	33.05
PK	7.1494G	62.11	88.20	-26.09	52.51	3	Horizontal	20	1.99	-	37.10	5.97	33.47
RMS	7.2222G	51.16	68.20	-17.04	41.37	3	Horizontal	20	1.99	-	37.34	6.01	33.56

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6525MHz Straddle 6.425-6.525GHz_TnomVnom

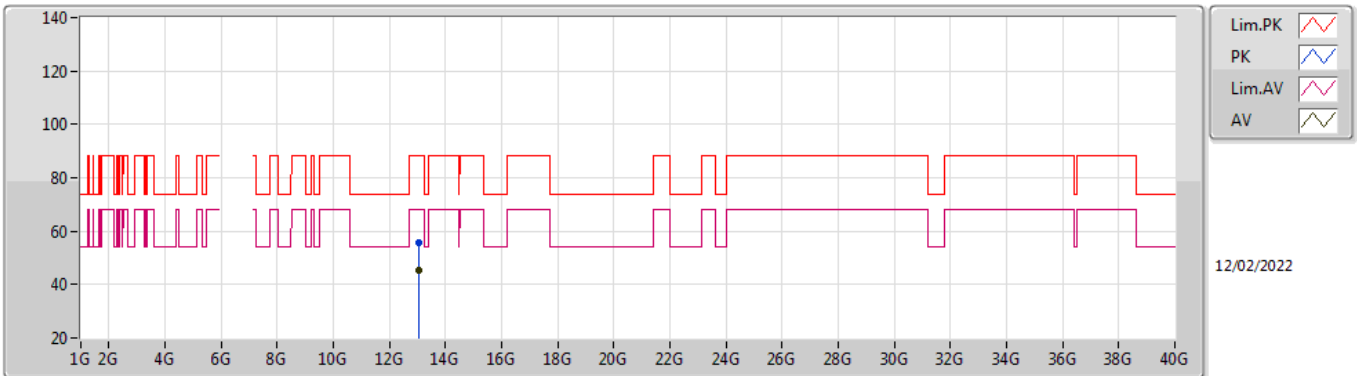


EUT_X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	13.04784G	55.65	88.20	-32.55	41.86	3	Vertical	286	2.44	-	39.70	8.79	34.70	
RMS	13.043G	43.55	68.20	-24.65	29.76	3	Vertical	286	2.44	-	39.70	8.79	34.70	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6525MHz Straddle 6.425-6.525GHz_TnomVnom

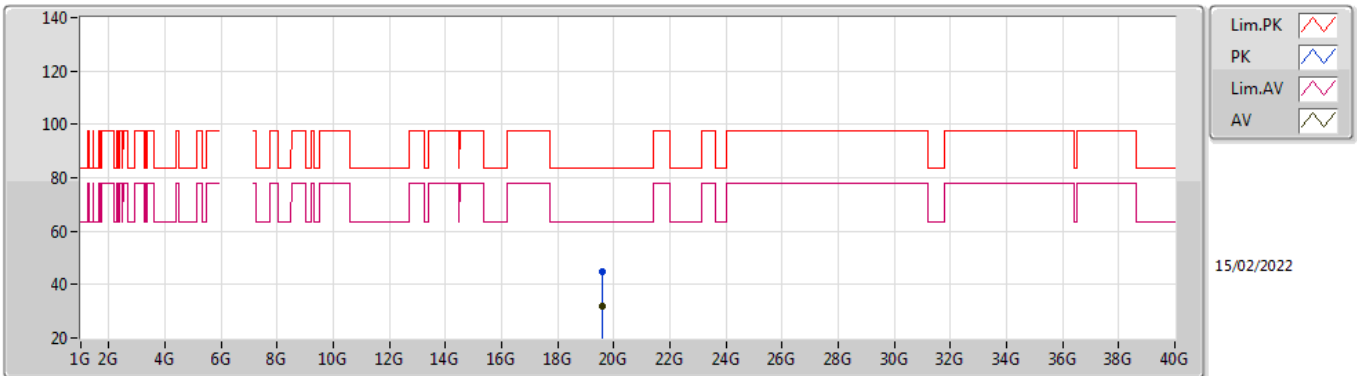


EUT_X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.04536G	55.46	88.20	-32.74	41.67	3	Horizontal	249	1.67	-	39.70	8.79	34.70
RMS	13.05104G	45.25	68.20	-22.95	31.46	3	Horizontal	249	1.67	-	39.70	8.79	34.70

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6525MHz Straddle 6.425-6.525GHz_TnomVnom

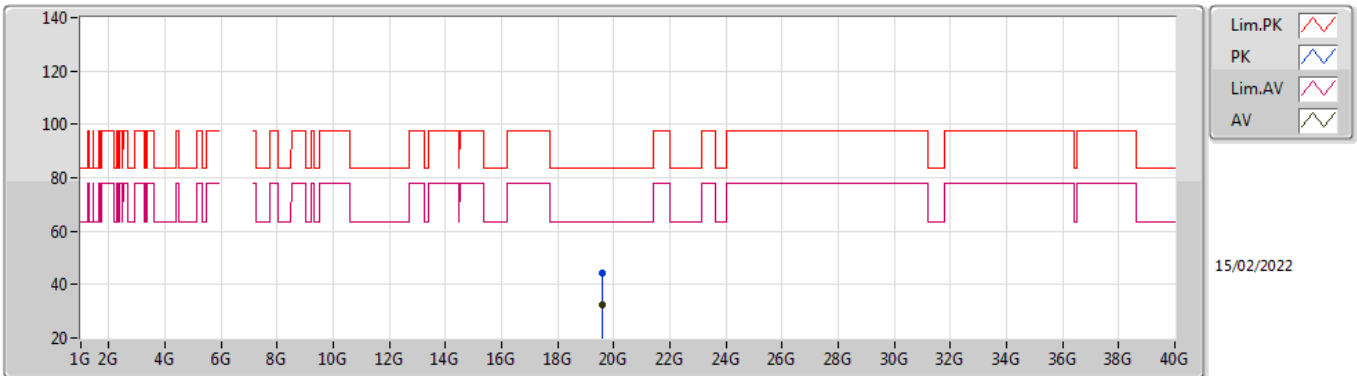


EUT X_4TX
Setting 108
04-D-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	19.5747G	44.79	83.54	-38.75	41.29	1	Vertical	226	1.54	-	37.87	15.33	49.70
AV	19.57006G	31.87	63.54	-31.67	28.37	1	Vertical	226	1.54	-	37.87	15.33	49.70

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6525MHz Straddle 6.425-6.525GHz_TnomVnom

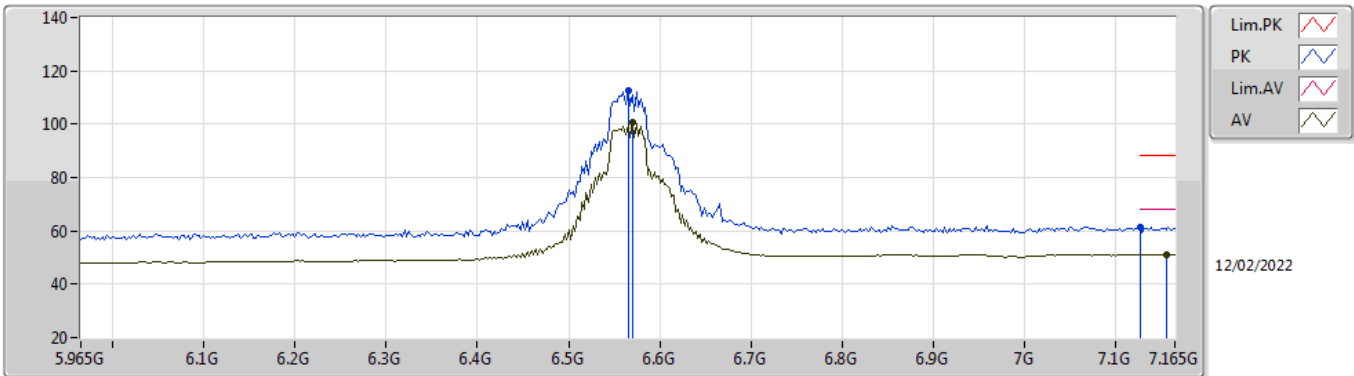


EUT_X_4TX
Setting 108
04-D-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	19.5778G	44.15	83.54	-39.39	40.65	1	Horizontal	278	1.52	-	37.87	15.33	49.70
AV	19.57838G	32.17	63.54	-31.37	28.67	1	Horizontal	278	1.52	-	37.87	15.33	49.70

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6565MHz_TnomVnom

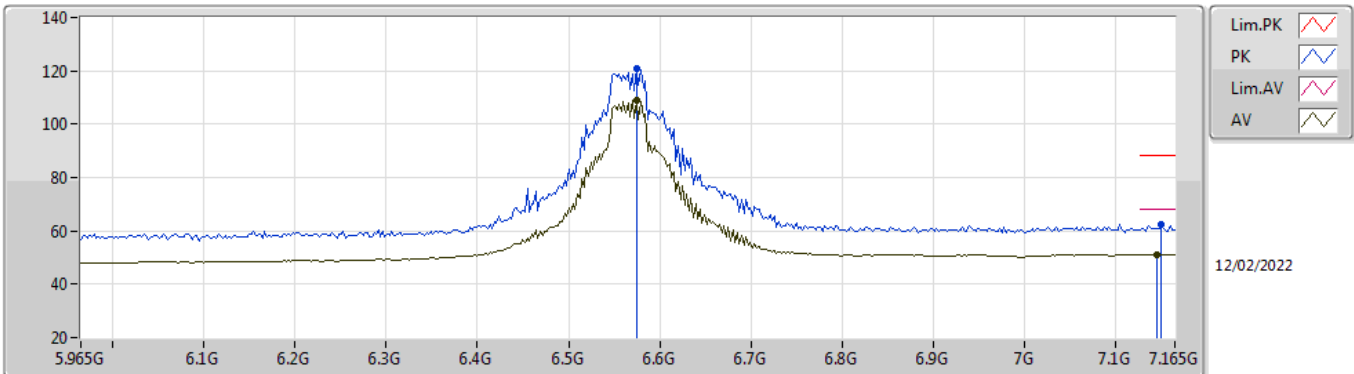


EUT_X_4TX
Setting 108
04-D-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	6.565G	112.81	Inf	-Inf	104.15	3	Vertical	186	1.57	-	36.03	5.70	33.07	
RMS	6.5698G	100.52	Inf	-Inf	91.85	3	Vertical	186	1.57	-	36.04	5.70	33.07	
PK	7.1266G	61.46	88.20	-26.74	52.03	3	Vertical	186	1.57	-	36.91	5.96	33.44	
RMS	7.1554G	51.15	68.20	-17.05	41.53	3	Vertical	186	1.57	-	37.12	5.98	33.48	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6565MHz_TnomVnom

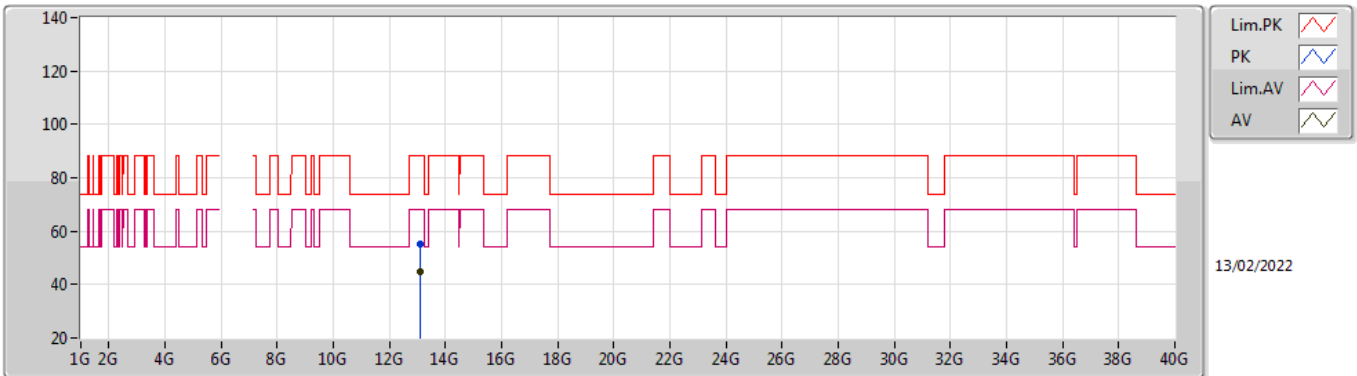


EUT X_4TX
Setting 108
04-D-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	6.5746G	120.73	Inf	-Inf	112.06	3	Horizontal	75	1.80	-	36.05	5.70	33.08	
RMS	6.5746G	108.94	Inf	-Inf	100.27	3	Horizontal	75	1.80	-	36.05	5.70	33.08	
PK	7.1506G	62.50	88.20	-25.70	52.89	3	Horizontal	75	1.80	-	37.10	5.98	33.47	
RMS	7.1458G	51.11	68.20	-17.09	41.53	3	Horizontal	75	1.80	-	37.07	5.97	33.46	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6565MHz_TnomVnom

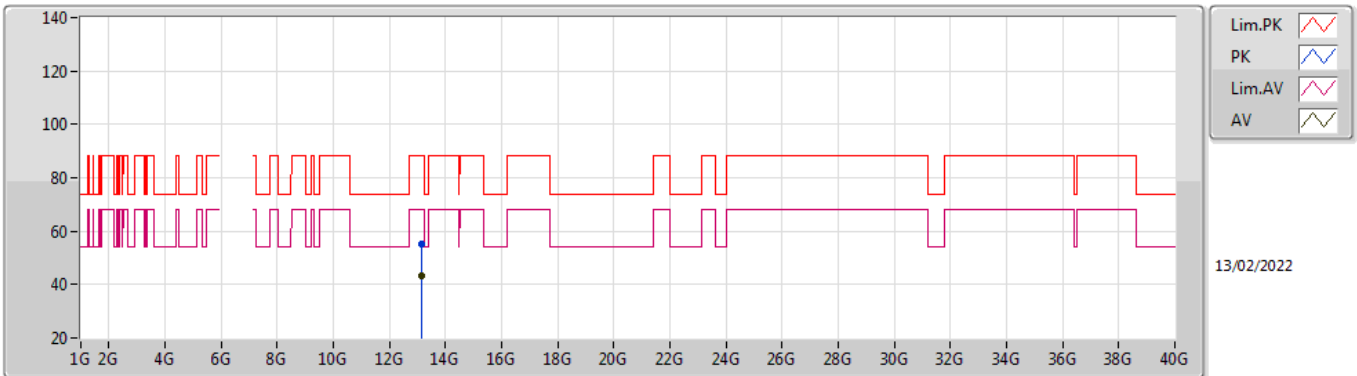


EUT X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	13.12284G	55.42	88.20	-32.78	41.59	3	Vertical	334	2.10	-	39.75	8.78	34.70	
RMS	13.1228G	44.90	68.20	-23.30	31.07	3	Vertical	334	2.10	-	39.75	8.78	34.70	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6565MHz_TnomVnom

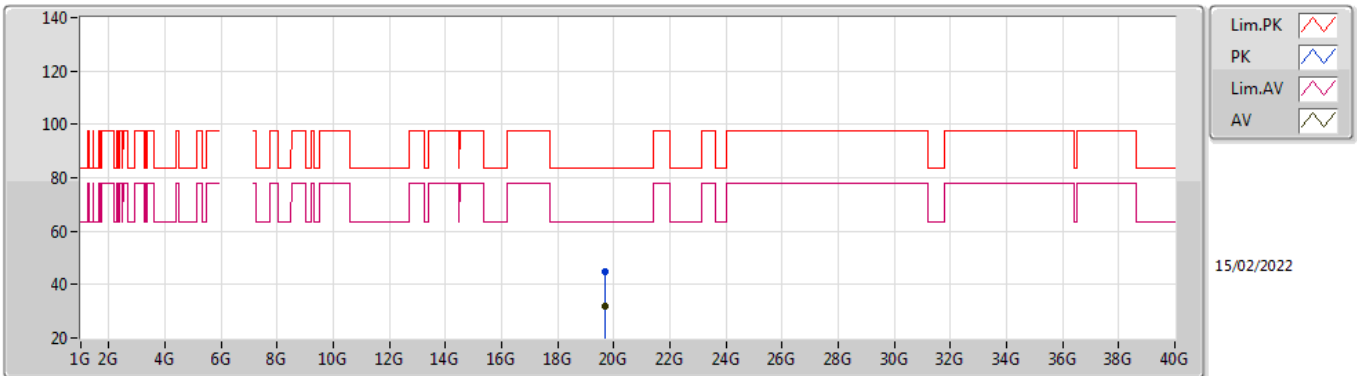


EUT X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	13.13088G	55.04	88.20	-33.16	41.22	3	Horizontal	23	2.90	-	39.76	8.77	34.71	
RMS	13.13072G	43.27	68.20	-24.93	29.45	3	Horizontal	23	2.90	-	39.76	8.77	34.71	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6565MHz_TnomVnom

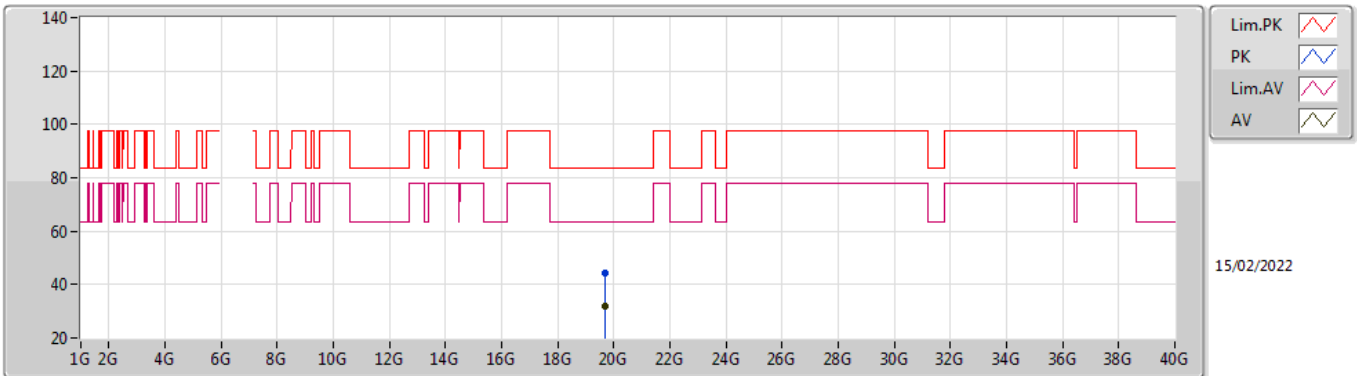


EUT X_4TX
Setting 108
04-D-S-5

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	19.6951G	44.65	83.54	-38.89	41.15	1	Vertical	70	1.57	-	37.82	15.38	49.70
AV	19.69G	31.94	63.54	-31.60	28.44	1	Vertical	70	1.57	-	37.82	15.38	49.70

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6565MHz_TnomVnom

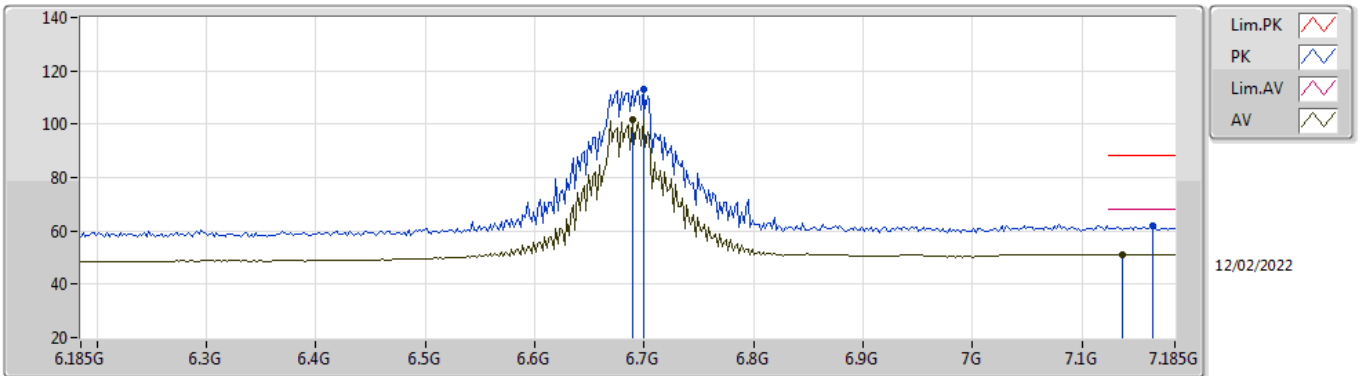


EUT_X_4TX
Setting 108
04-D-S-5

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	19.69548G	44.23	83.54	-39.31	40.73	1	Horizontal	169	1.53	-	37.82	15.38	49.70
AV	19.6981G	31.97	63.54	-31.57	28.47	1	Horizontal	169	1.53	-	37.82	15.38	49.70

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6685MHz_TnomVnom

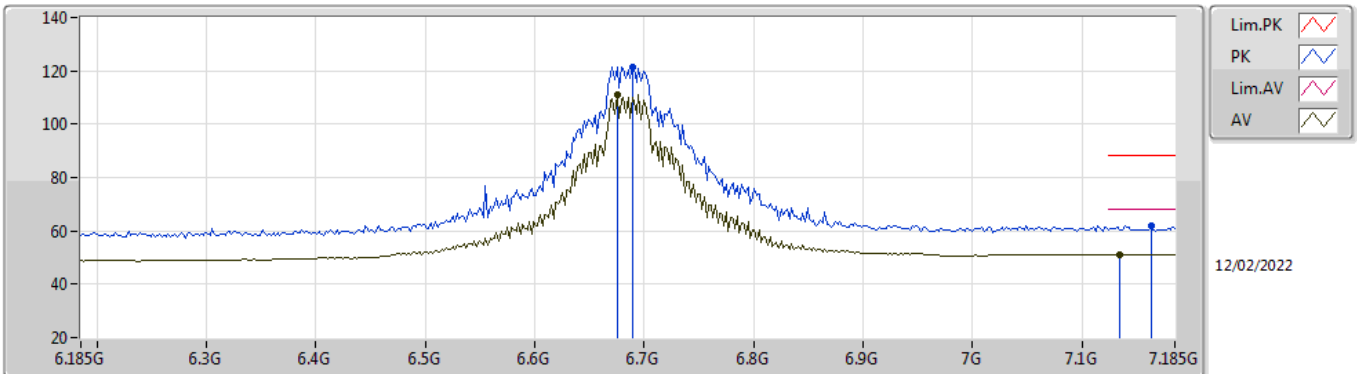


EUT_X_4TX
Setting 108
04-D-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	6.699G	113.24	Inf	-Inf	104.48	3	Vertical	266	1.10	-	36.20	5.70	33.14	
RMS	6.689G	101.95	Inf	-Inf	93.18	3	Vertical	266	1.10	-	36.20	5.70	33.13	
PK	7.165G	62.01	88.20	-26.19	52.36	3	Vertical	266	1.10	-	37.16	5.98	33.49	
RMS	7.137G	51.09	68.20	-17.11	41.57	3	Vertical	266	1.10	-	37.00	5.97	33.45	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6685MHz_TnomVnom

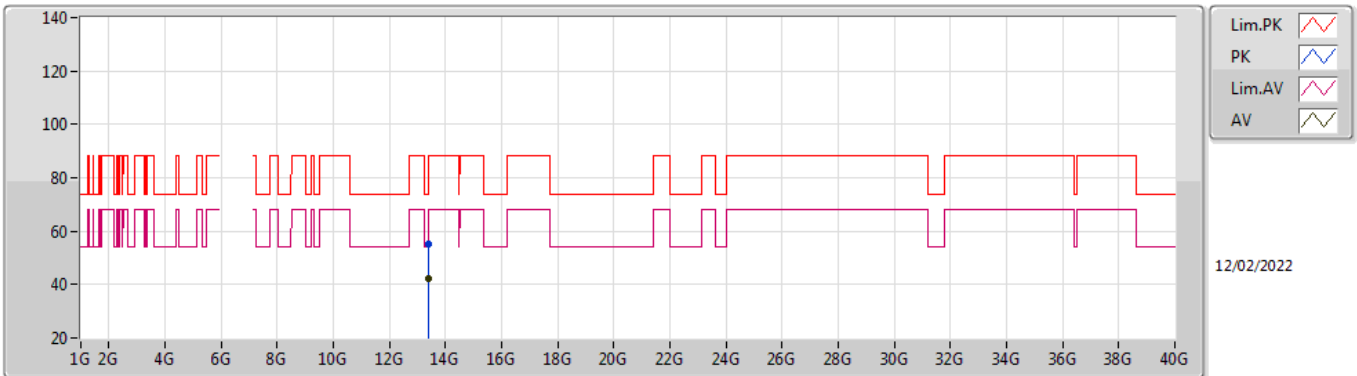


EUT X_4TX
Setting 108
04-D-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	6.689G	121.62	Inf	-Inf	112.85	3	Horizontal	19	1.01	-	36.20	5.70	33.13
RMS	6.675G	110.97	Inf	-Inf	102.20	3	Horizontal	19	1.01	-	36.20	5.70	33.13
PK	7.163G	61.90	88.20	-26.30	52.26	3	Horizontal	19	1.01	-	37.15	5.98	33.49
RMS	7.135G	51.22	68.20	-16.98	41.72	3	Horizontal	19	1.01	-	36.98	5.97	33.45

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6685MHz_TnomVnom

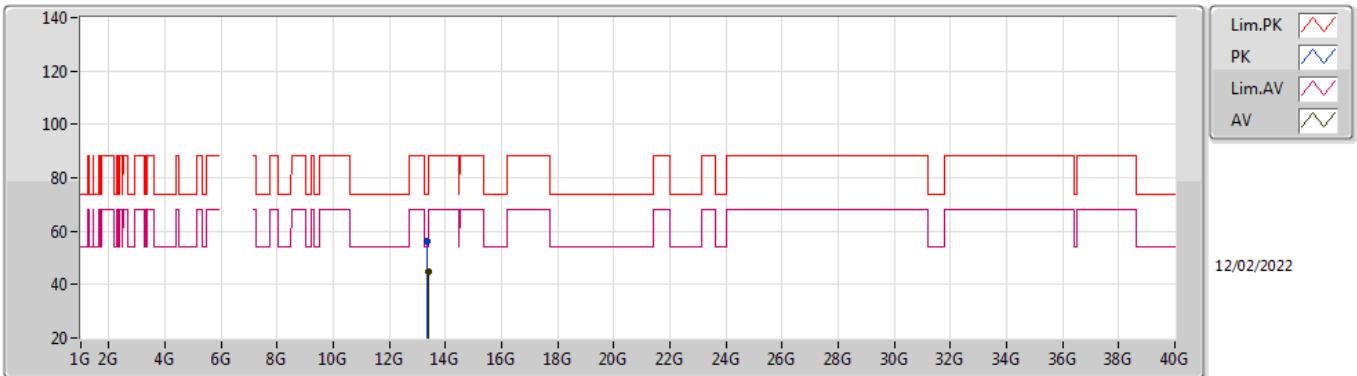


EUT X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	13.3702G	55.14	74.00	-18.86	40.98	3	Vertical	61	2.25	-	40.14	8.73	34.71	
AV	13.3696G	42.12	54.00	-11.88	27.96	3	Vertical	61	2.25	-	40.14	8.73	34.71	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6685MHz_TnomVnom

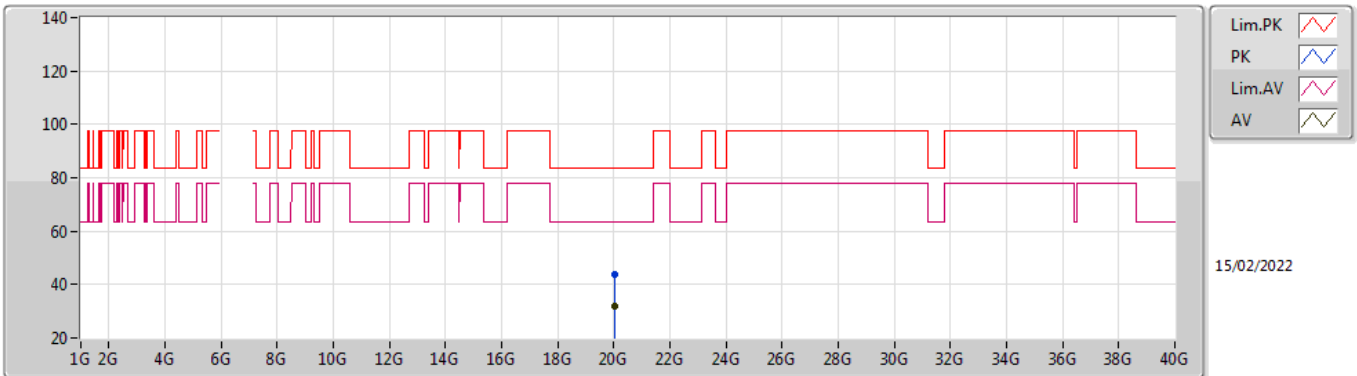


EUT X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	13.3684G	56.09	74.00	-17.91	41.93	3	Horizontal	111	2.18	-	40.14	8.73	34.71	
AV	13.3712G	44.58	54.00	-9.42	30.42	3	Horizontal	111	2.18	-	40.14	8.73	34.71	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6685MHz_TnomVnom

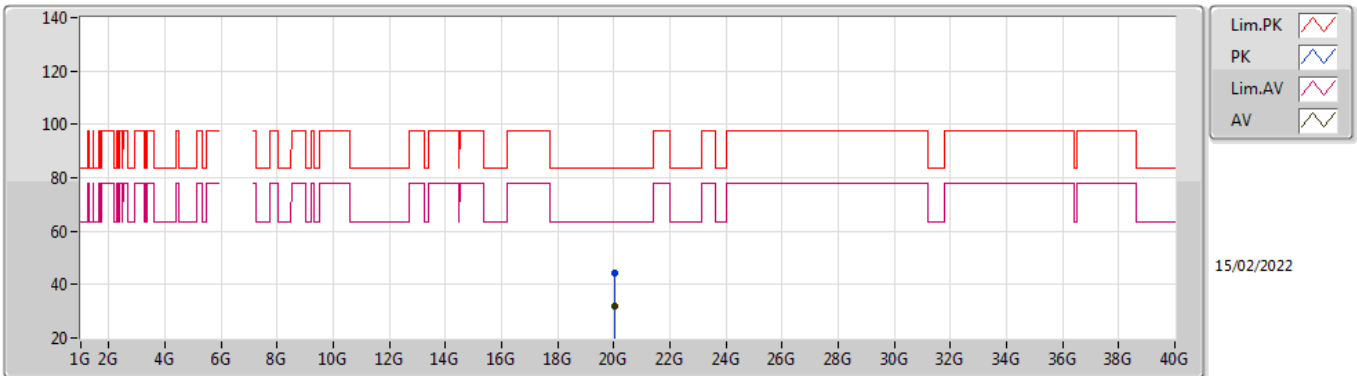


EUT_X_4TX
Setting 108
04-D-S-5

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	20.05358G	43.87	83.54	-39.67	40.63	1	Vertical	148	1.57	-	37.44	15.52	49.72
AV	20.05G	31.95	63.54	-31.59	28.71	1	Vertical	148	1.57	-	37.44	15.52	49.72

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6685MHz_TnomVnom

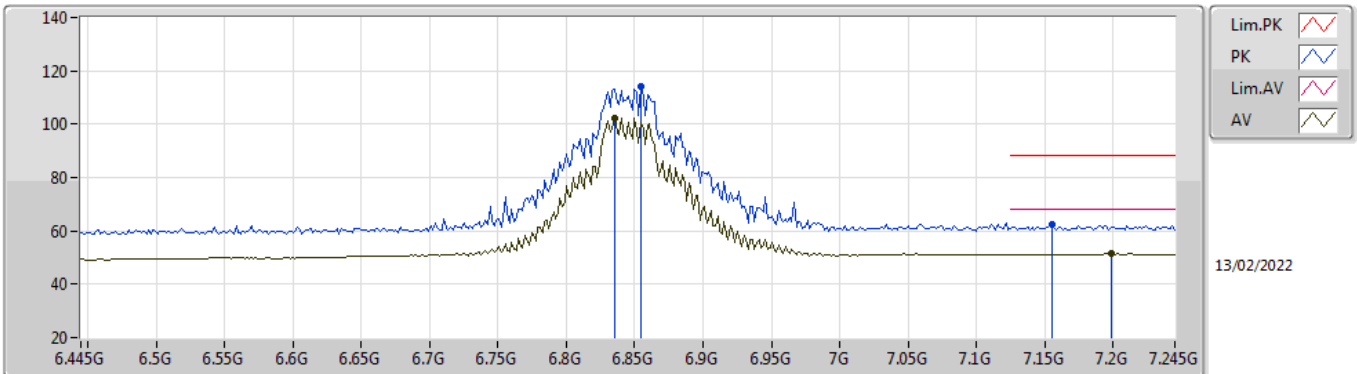


EUT_X_4TX
Setting 108
04-D-S-5

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	20.05456G	44.14	83.54	-39.40	40.90	1	Horizontal	160	1.53	-	37.44	15.52	49.72
AV	20.0501G	31.95	63.54	-31.59	28.71	1	Horizontal	160	1.53	-	37.44	15.52	49.72

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6845MHz_TnomVnom

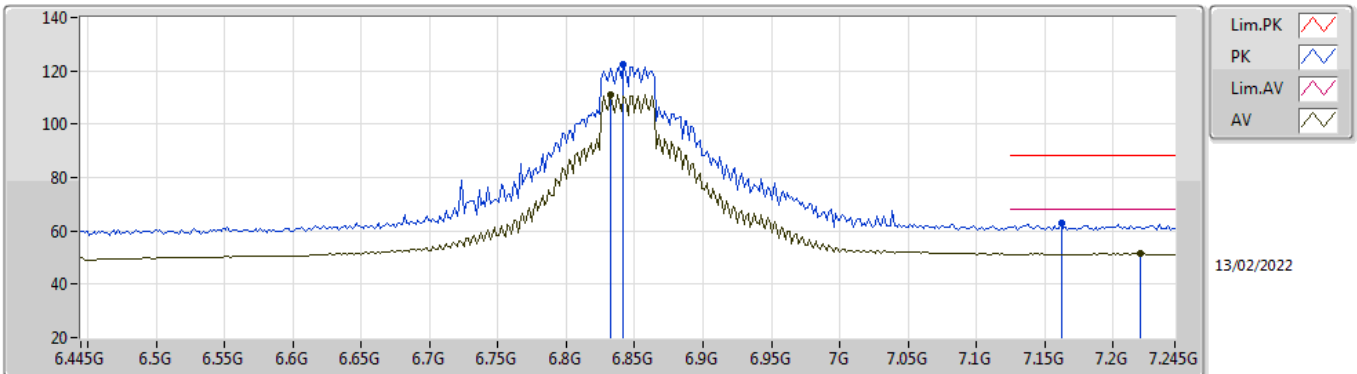


EUT_X_4TX
Setting 108
04-D-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	6.8546G	113.92	Inf	-Inf	104.81	3	Vertical	101	1.80	-	36.58	5.75	33.22	
RMS	6.8354G	102.45	Inf	-Inf	93.41	3	Vertical	101	1.80	-	36.51	5.74	33.21	
PK	7.1554G	62.53	88.20	-25.67	52.91	3	Vertical	101	1.80	-	37.12	5.98	33.48	
RMS	7.1986G	51.36	68.20	-16.84	41.60	3	Vertical	101	1.80	-	37.29	6.00	33.53	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6845MHz_TnomVnom

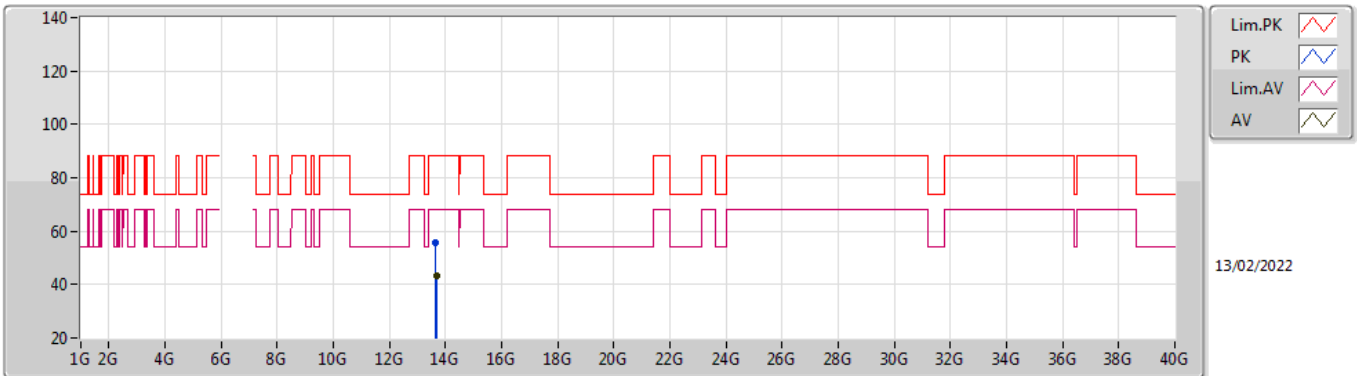


EUT_X_4TX
Setting 108
04-D-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	6.8418G	122.65	Inf	-Inf	113.57	3	Horizontal	1	1.00	-	36.55	5.74	33.21	
RMS	6.8322G	110.89	Inf	-Inf	101.88	3	Horizontal	1	1.00	-	36.49	5.73	33.21	
PK	7.1618G	62.99	88.20	-25.21	53.34	3	Horizontal	1	1.00	-	37.15	5.98	33.48	
RMS	7.2194G	51.38	68.20	-16.82	41.58	3	Horizontal	1	1.00	-	37.34	6.01	33.55	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6845MHz_TnomVnom

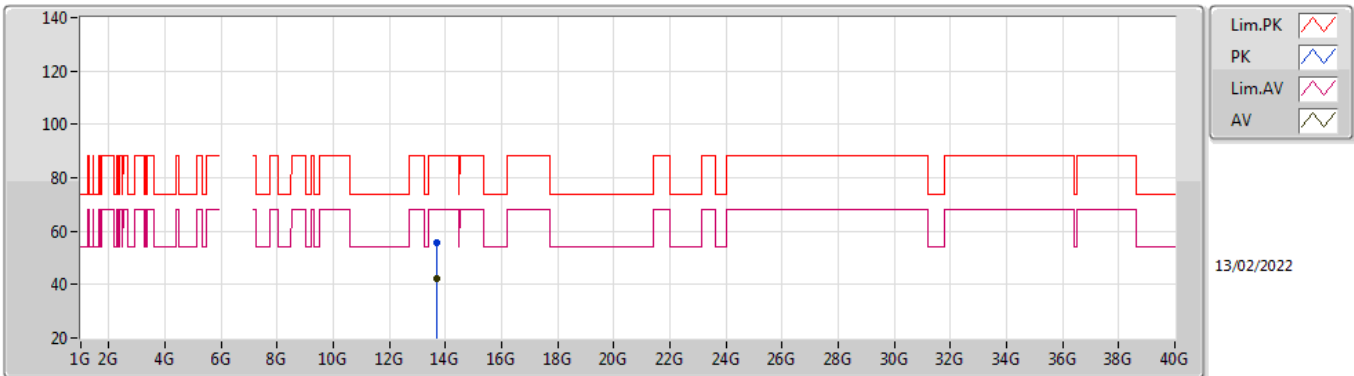


EUT_X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	13.6564G	55.50	88.20	-32.70	41.31	3	Vertical	80	1.57	-	40.31	8.67	34.79	
RMS	13.6788G	43.15	68.20	-25.05	28.93	3	Vertical	80	1.57	-	40.36	8.66	34.80	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6845MHz_TnomVnom

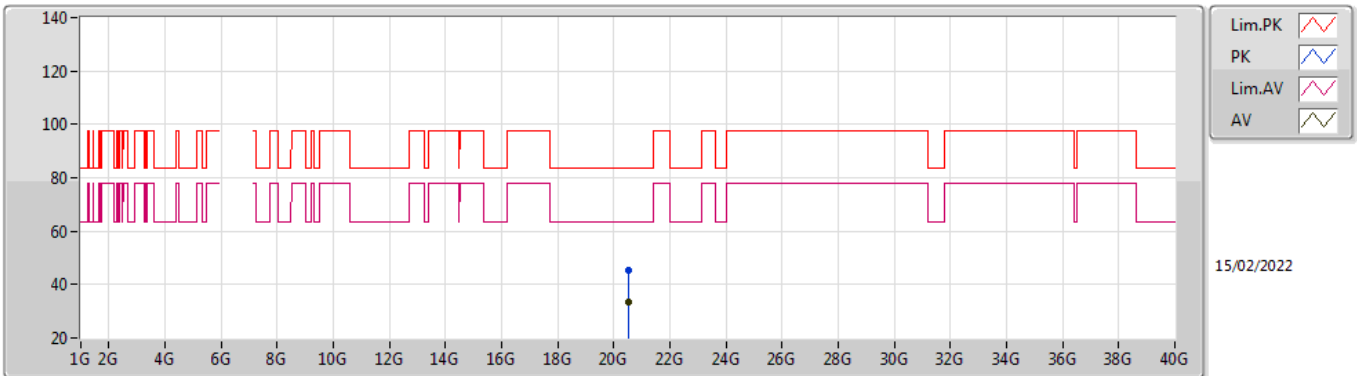


EUT X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	13.6998G	55.75	88.20	-32.45	41.49	3	Horizontal	7	2.96	-	40.40	8.66	34.80	
RMS	13.69G	42.46	68.20	-25.74	28.22	3	Horizontal	7	2.96	-	40.38	8.66	34.80	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6845MHz_TnomVnom

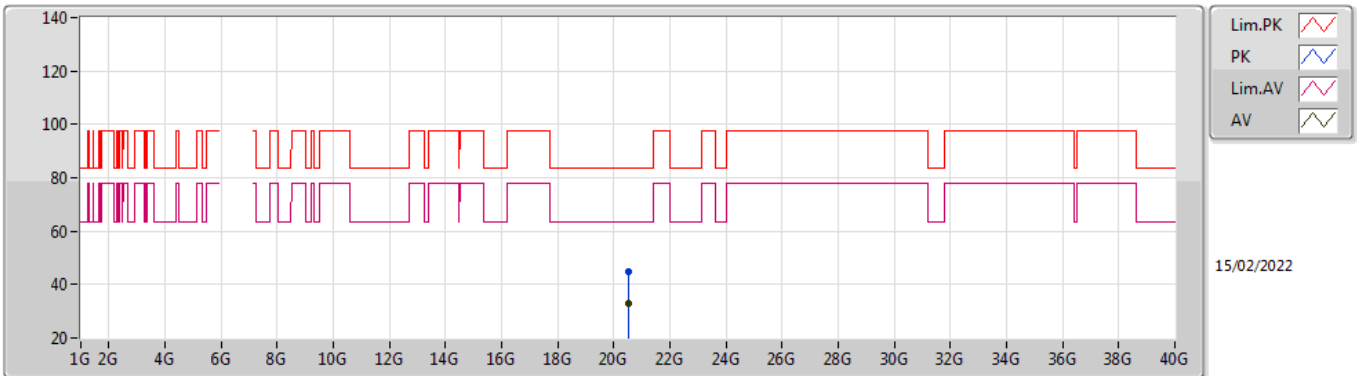


EUT_X_4TX
Setting 108
04-D-S-5

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	20.53546G	45.52	83.54	-38.02	41.93	1	Vertical	262	1.52	-	37.74	15.74	49.89
AV	20.53G	33.21	63.54	-30.33	29.62	1	Vertical	262	1.52	-	37.74	15.74	49.89

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6845MHz_TnomVnom

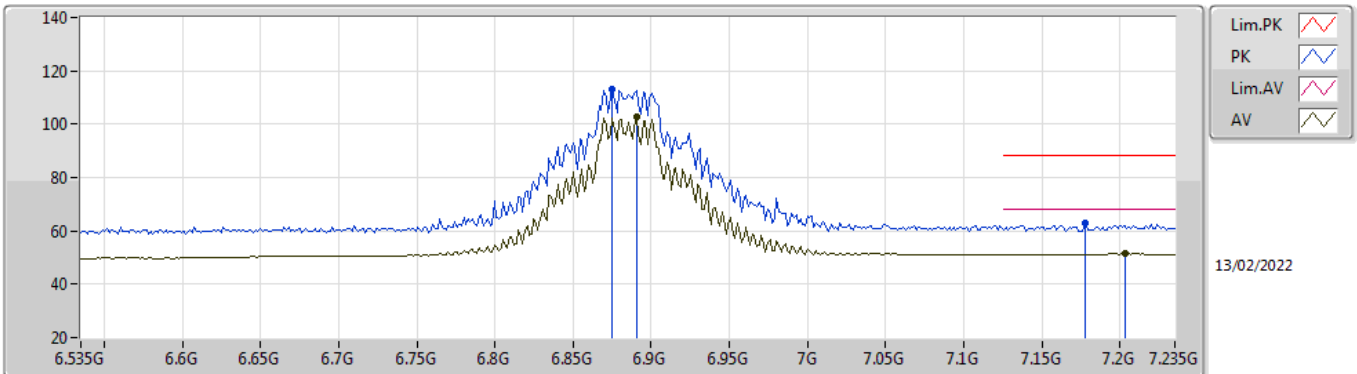


EUT_X_4TX
Setting 108
04-D-S-5

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	20.5321G	44.95	83.54	-38.59	41.36	1	Horizontal	206	1.51	-	37.74	15.74	49.89	
AV	20.5388G	32.83	63.54	-30.71	29.22	1	Horizontal	206	1.51	-	37.75	15.74	49.88	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6885MHz Straddle 6.525-6.875GHz_TnomVnom

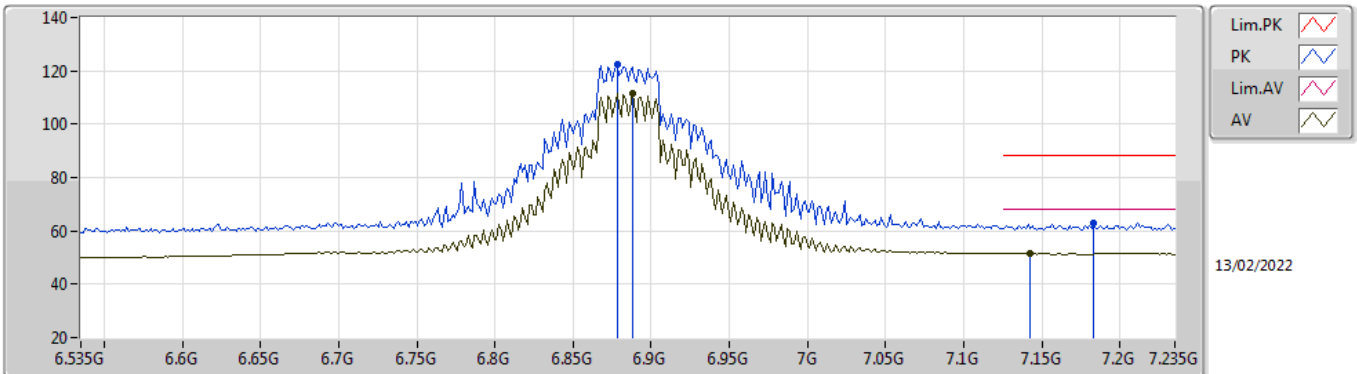


EUT X_4TX
Setting 108
04-D-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	6.8752G	113.07	Inf	-Inf	104.02	3	Vertical	100	1.80	-	36.50	5.78	33.23	
RMS	6.8906G	102.72	Inf	-Inf	93.73	3	Vertical	100	1.80	-	36.44	5.79	33.24	
PK	7.1776G	62.85	88.20	-25.35	53.15	3	Vertical	100	1.80	-	37.21	5.99	33.50	
RMS	7.2028G	51.35	68.20	-16.85	41.57	3	Vertical	100	1.80	-	37.31	6.00	33.53	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6885MHz Straddle 6.525-6.875GHz_TnomVnom

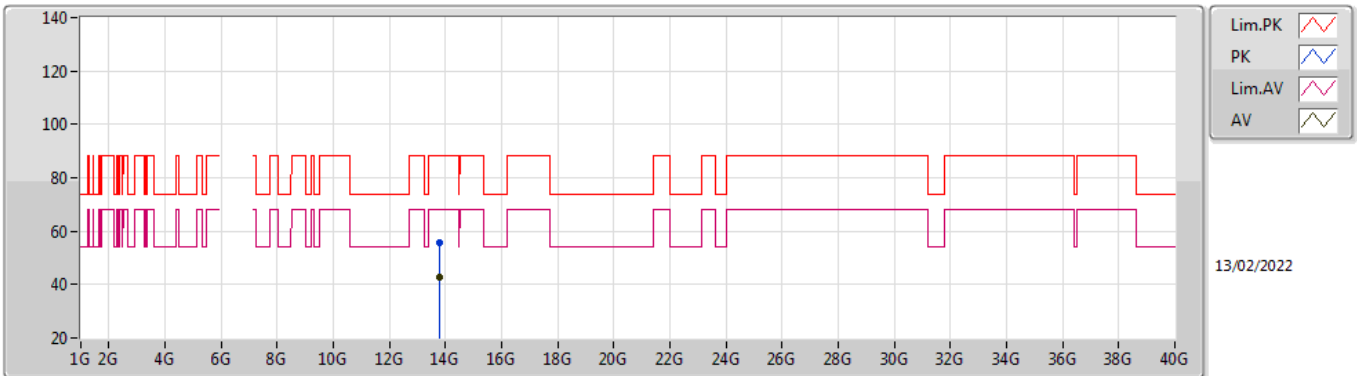


EUT_X_4TX
Setting 108
04-D-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	6.878G	122.43	Inf	-Inf	113.39	3	Horizontal	302	2.44	-	36.49	5.78	33.23	
RMS	6.878G	111.74	Inf	-Inf	102.73	3	Horizontal	302	2.44	-	36.45	5.79	33.23	
PK	7.1832G	62.87	88.20	-25.33	53.16	3	Horizontal	302	2.44	-	37.23	5.99	33.51	
RMS	7.1426G	51.51	68.20	-16.69	41.96	3	Horizontal	302	2.44	-	37.04	5.97	33.46	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6885MHz Straddle 6.525-6.875GHz_TnomVnom

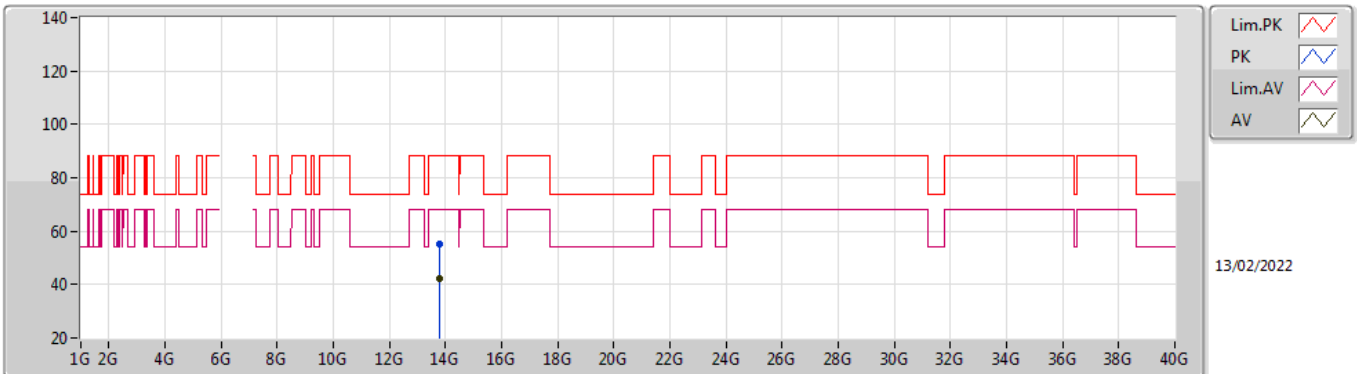


EUT X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.76924G	55.83	88.20	-32.37	41.54	3	Vertical	13	2.64	-	40.47	8.65	34.83
RMS	13.77172G	42.86	68.20	-25.34	28.57	3	Vertical	13	2.64	-	40.47	8.65	34.83

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6885MHz Straddle 6.525-6.875GHz_TnomVnom

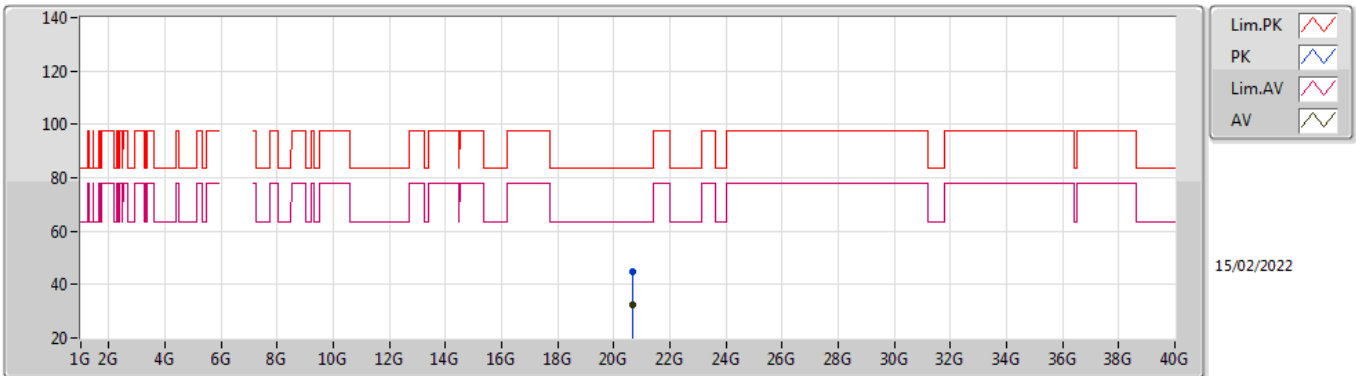


EUT_X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.7696G	55.25	88.20	-32.95	40.96	3	Horizontal	34	2.42	-	40.47	8.65	34.83
RMS	13.76972G	42.41	68.20	-25.79	28.12	3	Horizontal	34	2.42	-	40.47	8.65	34.83

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6885MHz Straddle 6.525-6.875GHz_TnomVnom

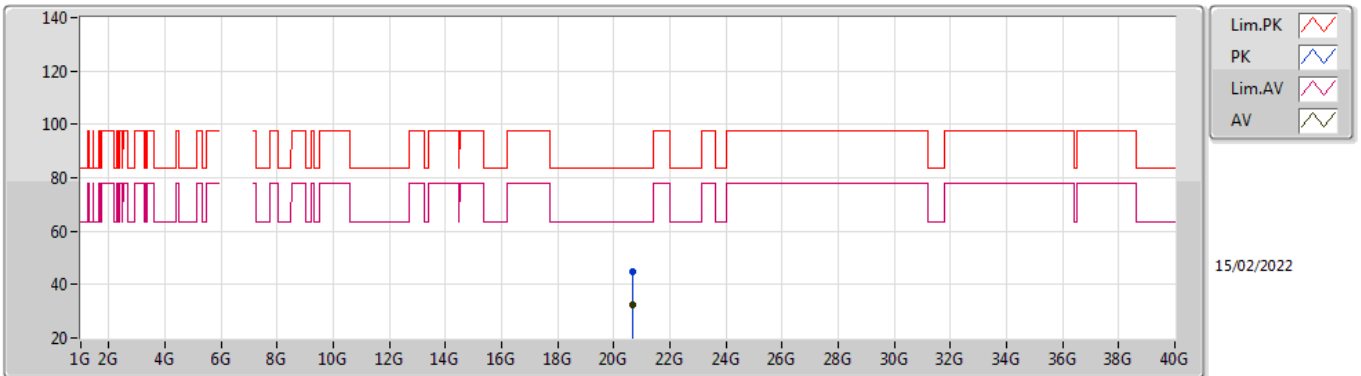


EUT_X_4TX
Setting 108
04-D-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	20.65902G	44.67	83.54	-38.87	40.82	1	Vertical	124	1.53	-	37.89	15.80	49.84
AV	20.65G	32.37	63.54	-31.17	28.54	1	Vertical	124	1.53	-	37.88	15.79	49.84

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6885MHz Straddle 6.525-6.875GHz_TnomVnom

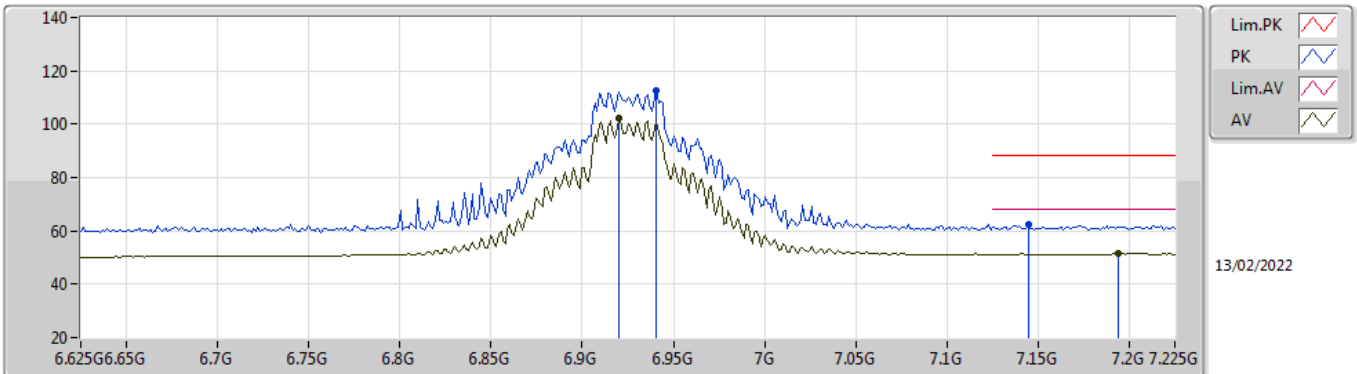


EUT_X_4TX
Setting 108
04-D-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	20.6581G	44.57	83.54	-38.97	40.72	1	Horizontal	250	1.55	-	37.89	15.80	49.84
AV	20.65866G	32.32	63.54	-31.22	28.47	1	Horizontal	250	1.55	-	37.89	15.80	49.84

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6925MHz_TnomVnom

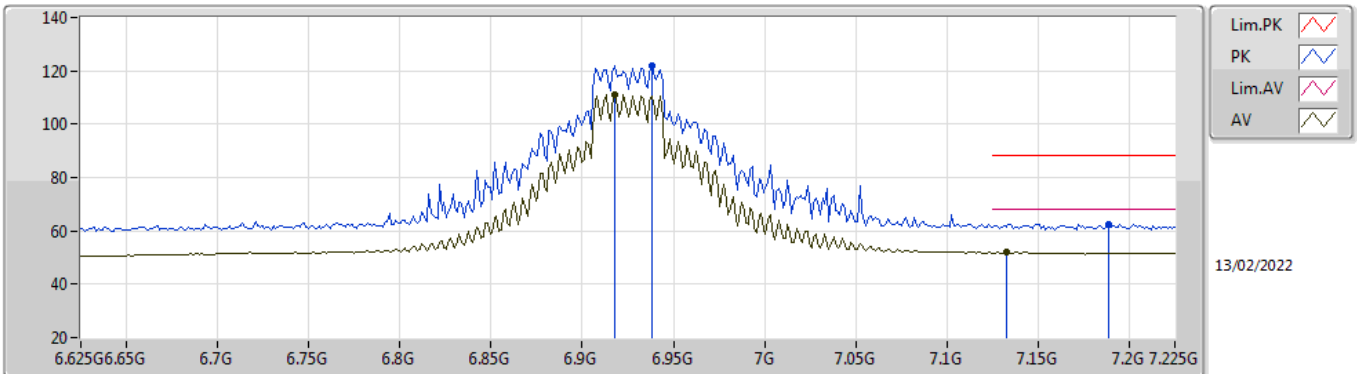


EUT_X_4TX
Setting 108
04-D-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	6.9406G	112.69	Inf	-Inf	103.39	3	Vertical	98	1.80	-	36.72	5.84	33.26	
RMS	6.9202G	102.08	Inf	-Inf	92.95	3	Vertical	98	1.80	-	36.56	5.82	33.25	
PK	7.1446G	62.43	88.20	-25.77	52.86	3	Vertical	98	1.80	-	37.06	5.97	33.46	
RMS	7.1938G	51.41	68.20	-16.79	41.65	3	Vertical	98	1.80	-	37.28	6.00	33.52	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6925MHz_TnomVnom

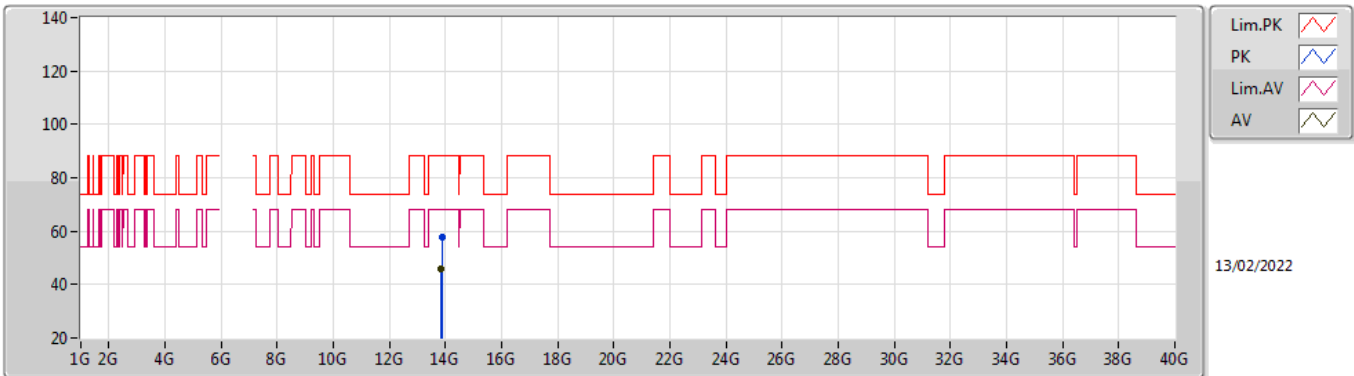


EUT_X_4TX
Setting 108
04-D-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	6.9382G	121.89	Inf	-Inf	112.60	3	Horizontal	300	2.34	-	36.71	5.84	33.26
RMS	6.9178G	111.27	Inf	-Inf	102.16	3	Horizontal	300	2.34	-	36.54	5.82	33.25
PK	7.189G	62.53	88.20	-25.67	52.80	3	Horizontal	300	2.34	-	37.26	5.99	33.52
RMS	7.1326G	51.96	68.20	-16.24	42.48	3	Horizontal	300	2.34	-	36.96	5.97	33.45

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6925MHz_TnomVnom

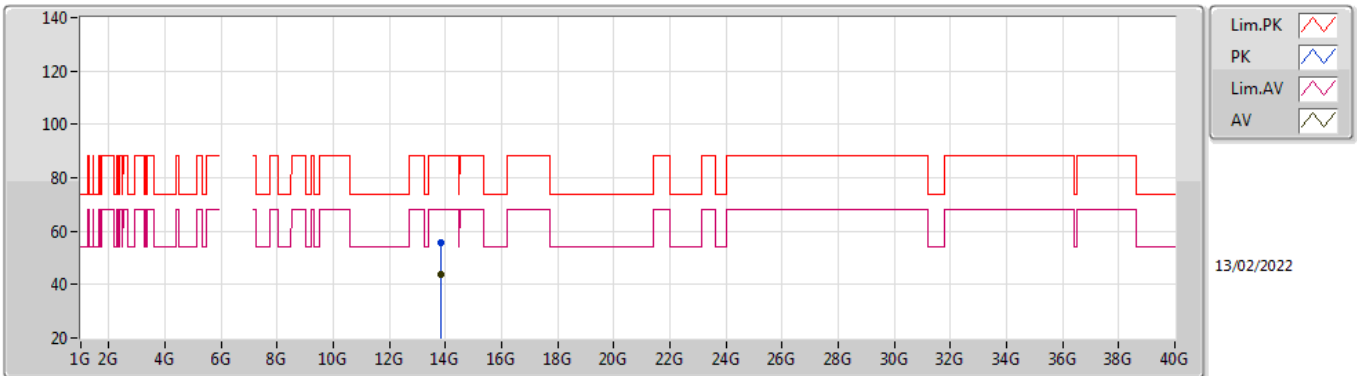


EUT X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	13.86488G	57.85	88.20	-30.35	43.53	3	Vertical	343	2.83	-	40.56	8.63	34.87	
RMS	13.85996G	45.82	68.20	-22.38	31.50	3	Vertical	343	2.83	-	40.56	8.63	34.87	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6925MHz_TnomVnom

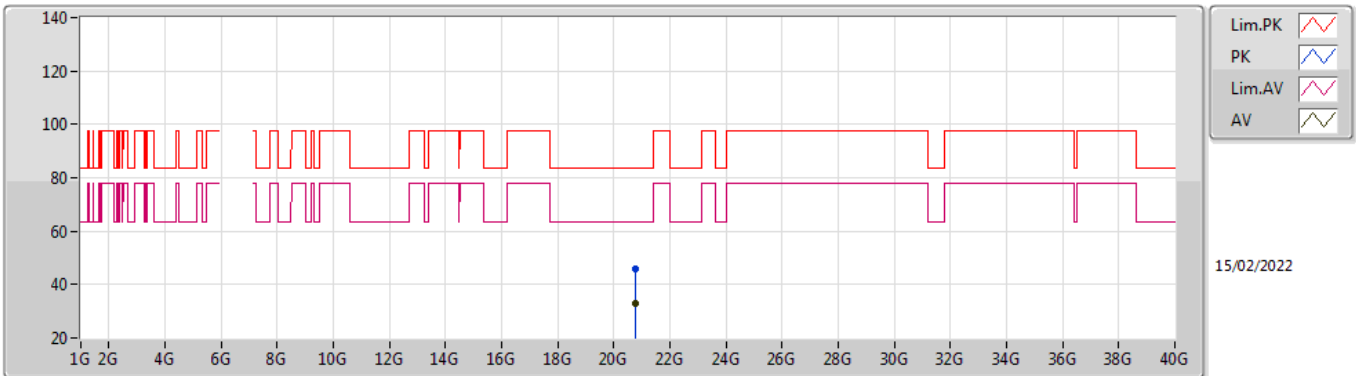


EUT X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	13.85516G	55.86	88.20	-32.34	41.54	3	Horizontal	292	2.84	-	40.56	8.63	34.87	
RMS	13.85108G	43.83	68.20	-24.37	29.52	3	Horizontal	292	2.84	-	40.55	8.63	34.87	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6925MHz_TnomVnom

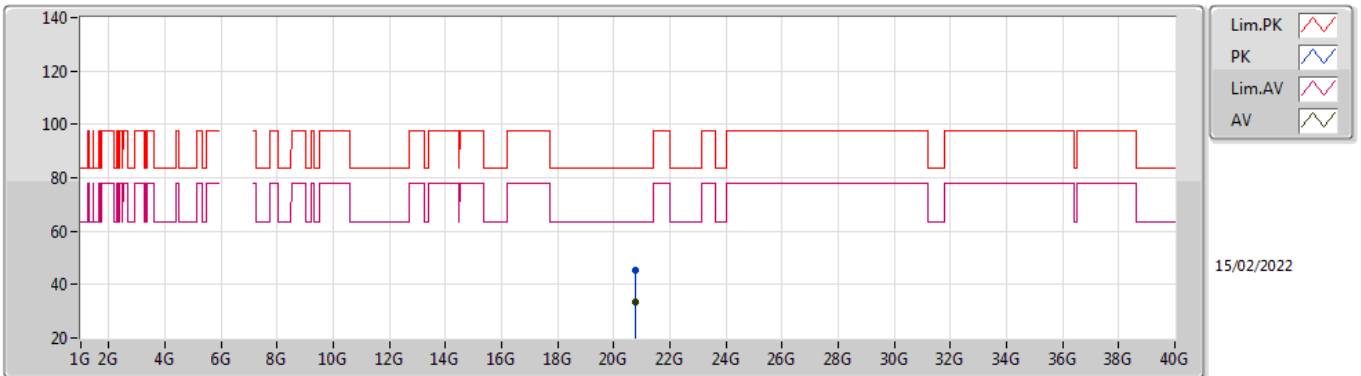


EUT_X_4TX
Setting 108
04-D-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	20.77866G	45.93	83.54	-37.61	41.92	1	Vertical	75	1.51	-	37.95	15.85	49.79
AV	20.77596G	33.04	63.54	-30.50	29.02	1	Vertical	75	1.51	-	37.96	15.85	49.79

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6925MHz_TnomVnom

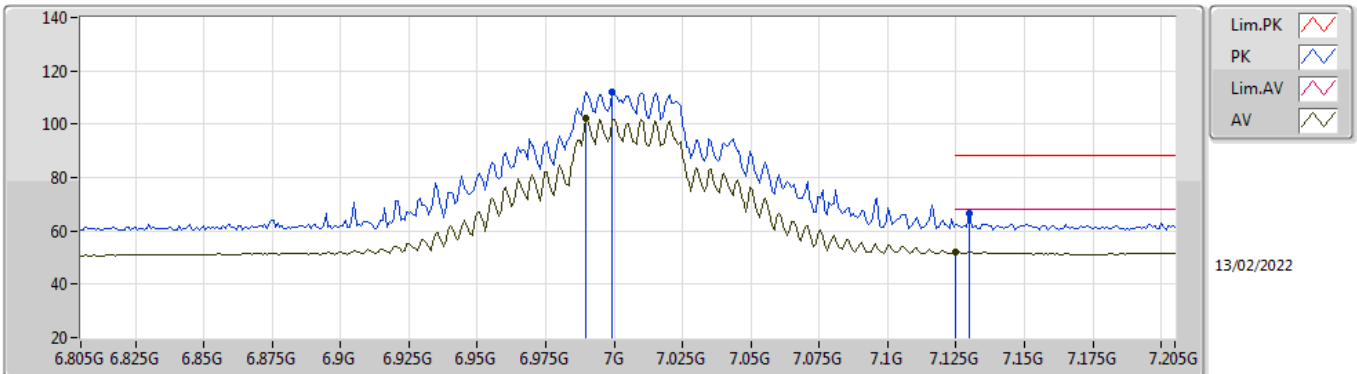


EUT_X_4TX
Setting 108
04-D-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	20.7723G	45.39	83.54	-38.15	41.37	1	Horizontal	207	1.55	-	37.96	15.85	49.79
AV	20.7702G	33.29	63.54	-30.25	29.26	1	Horizontal	207	1.55	-	37.97	15.85	49.79

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

7005MHz_TnomVnom

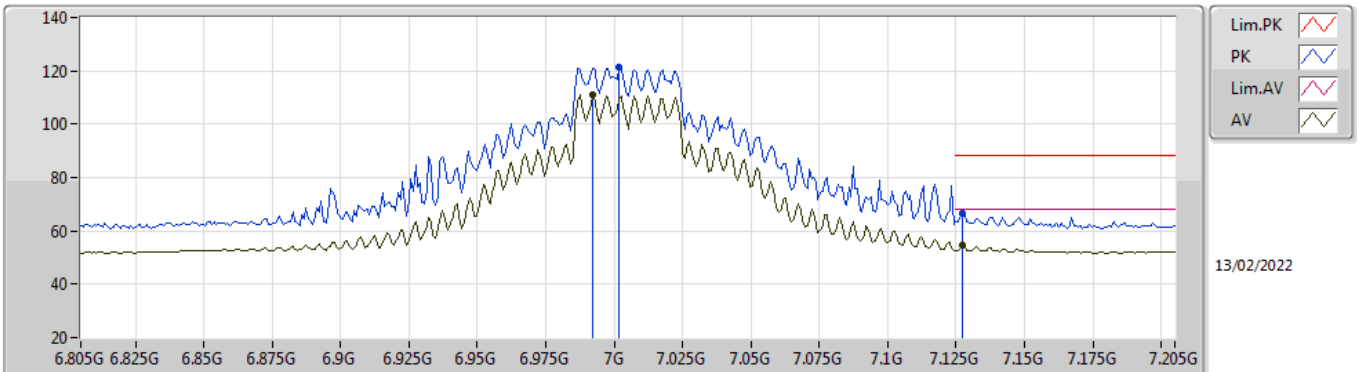


EUT_X_4TX
Setting 108
04-D-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	6.9994G	112.26	Inf	-Inf	103.05	3	Vertical	106	1.80	-	36.60	5.90	33.29	
RMS	6.9998G	102.04	Inf	-Inf	92.79	3	Vertical	106	1.80	-	36.64	5.89	33.28	
PK	7.1298G	66.62	88.20	-21.58	57.17	3	Vertical	106	1.80	-	36.94	5.96	33.45	
RMS	7.125G	52.18	68.20	-16.02	42.76	3	Vertical	106	1.80	-	36.90	5.96	33.44	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

7005MHz_TnomVnom

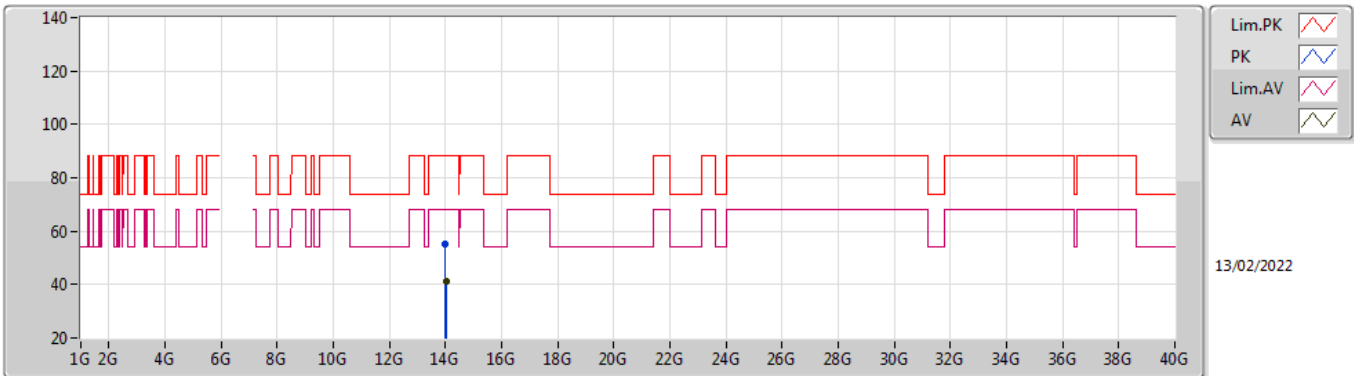


EUT_X_4TX
Setting 108
04-D-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	7.0018G	121.19	Inf	-Inf	111.97	3	Horizontal	297	2.38	-	36.61	5.90	33.29
RMS	6.9922G	111.17	Inf	-Inf	101.94	3	Horizontal	297	2.38	-	36.63	5.89	33.29
PK	7.1274G	66.31	88.20	-21.89	56.87	3	Horizontal	297	2.38	-	36.92	5.96	33.44
RMS	7.1274G	54.77	68.20	-13.43	45.33	3	Horizontal	297	2.38	-	36.92	5.96	33.44

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

7005MHz_TnomVnom

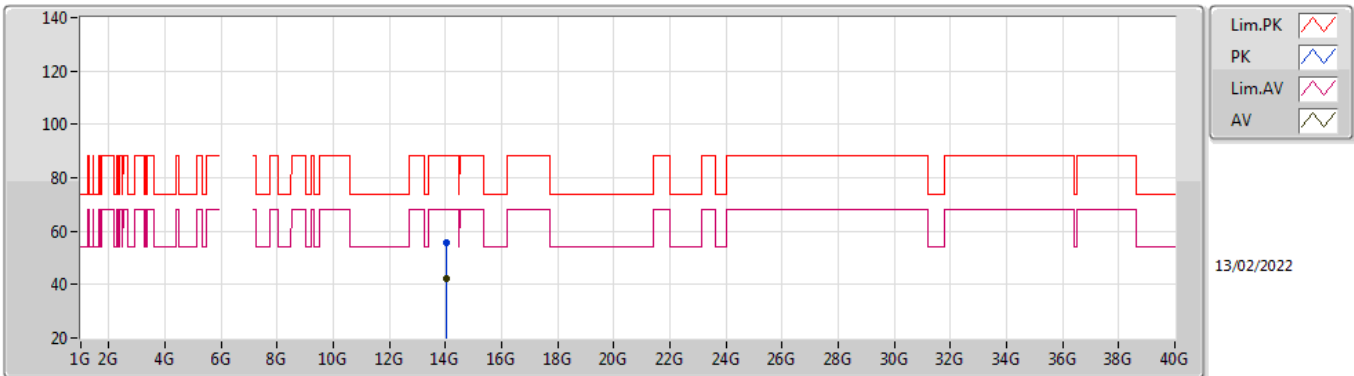


EUT X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	14.00304G	55.11	88.20	-33.09	40.54	3	Vertical	14	1.56	-	40.90	8.60	34.93
RMS	14.01076G	41.28	68.20	-26.92	26.71	3	Vertical	14	1.56	-	40.90	8.60	34.93

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

7005MHz_TnomVnom

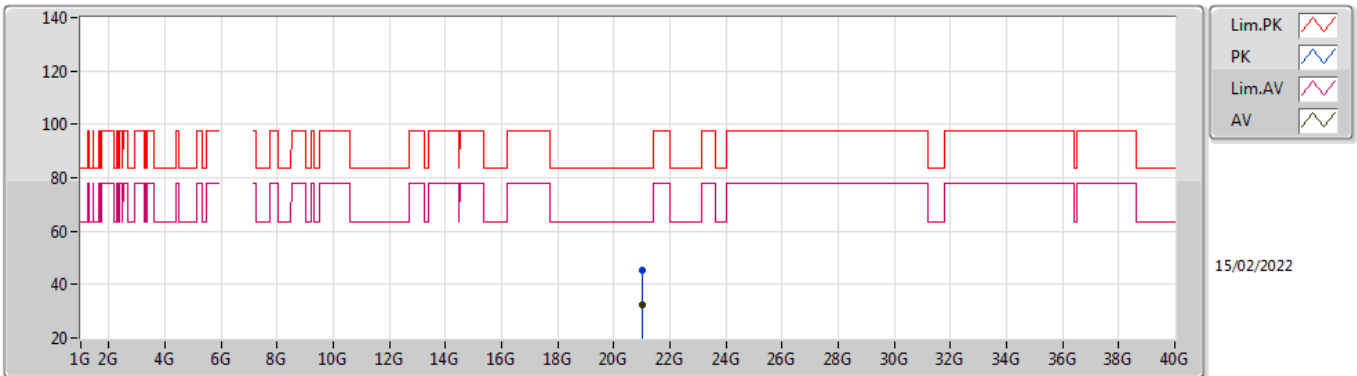


EUT X_4TX
Setting 108
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	14.02362G	55.63	88.20	-32.57	41.05	3	Horizontal	221	2.71	-	40.90	8.61	34.93
RMS	14.00958G	42.00	68.20	-26.20	27.43	3	Horizontal	221	2.71	-	40.90	8.60	34.93

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

7005MHz_TnomVnom

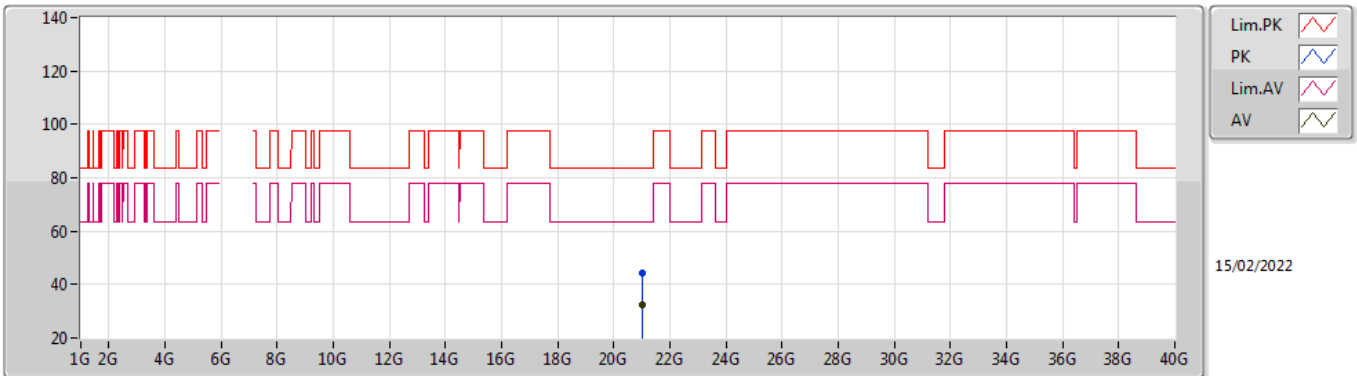


EUT X_4TX
Setting 108
04-D-S-5

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	21.01342G	45.55	83.54	-37.99	41.69	1	Vertical	46	1.56	-	37.60	15.96	49.70
AV	21.01912G	32.34	63.54	-31.20	28.48	1	Vertical	46	1.56	-	37.60	15.96	49.70

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

7005MHz_TnomVnom

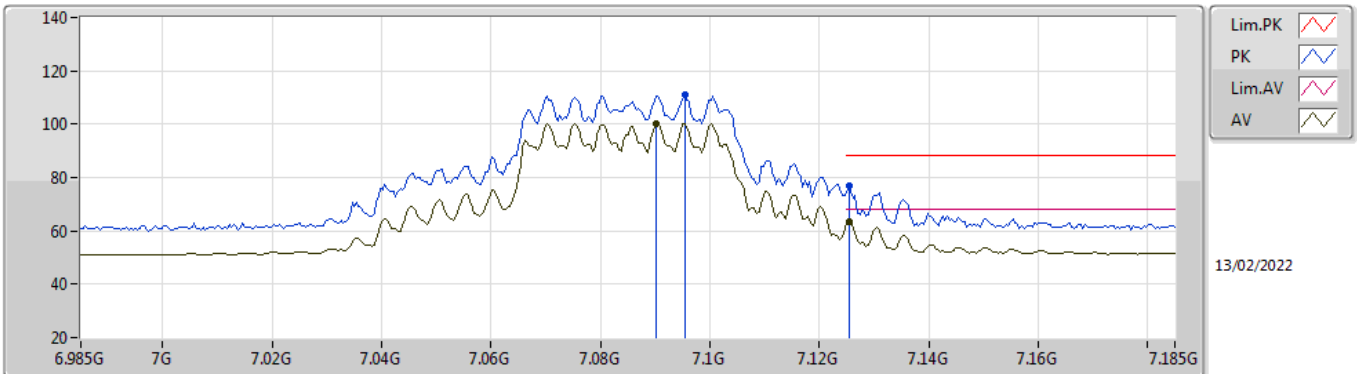


EUT_X_4TX
Setting 108
04-D-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	21.01914G	44.48	83.54	-39.06	40.62	1	Horizontal	20	1.56	-	37.60	15.96	49.70
AV	21.0101G	32.45	63.54	-31.09	28.60	1	Horizontal	20	1.56	-	37.60	15.95	49.70

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

7085MHz_TnomVnom

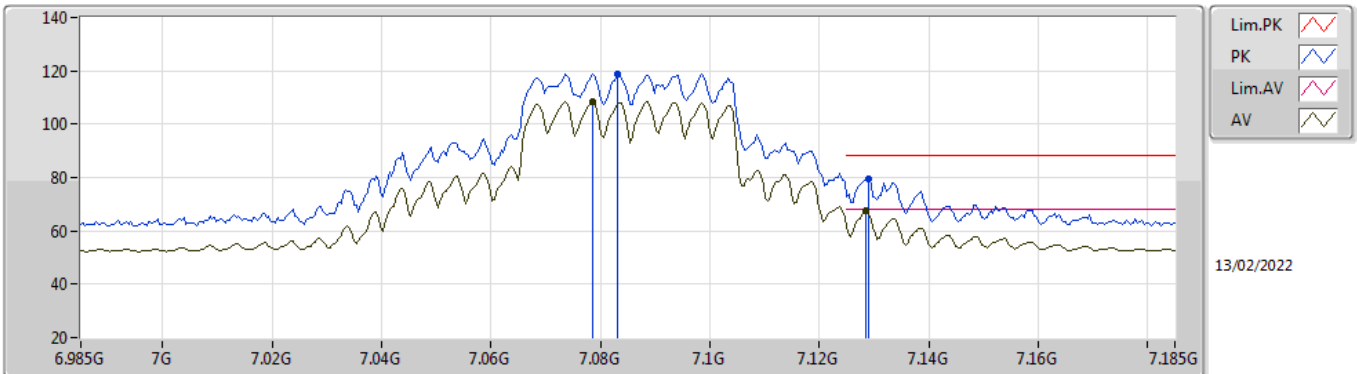


EUT_X_4TX
Setting 82
04-D-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	7.0954G	110.96	Inf	-Inf	101.70	3	Vertical	94	1.82	-	36.71	5.95	33.40	
RMS	7.0902G	100.35	Inf	-Inf	91.08	3	Vertical	94	1.82	-	36.72	5.95	33.40	
PK	7.1254G	76.81	88.20	-11.39	67.39	3	Vertical	94	1.82	-	36.90	5.96	33.44	
RMS	7.1254G	63.54	68.20	-4.66	54.12	3	Vertical	94	1.82	-	36.90	5.96	33.44	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

7085MHz_TnomVnom

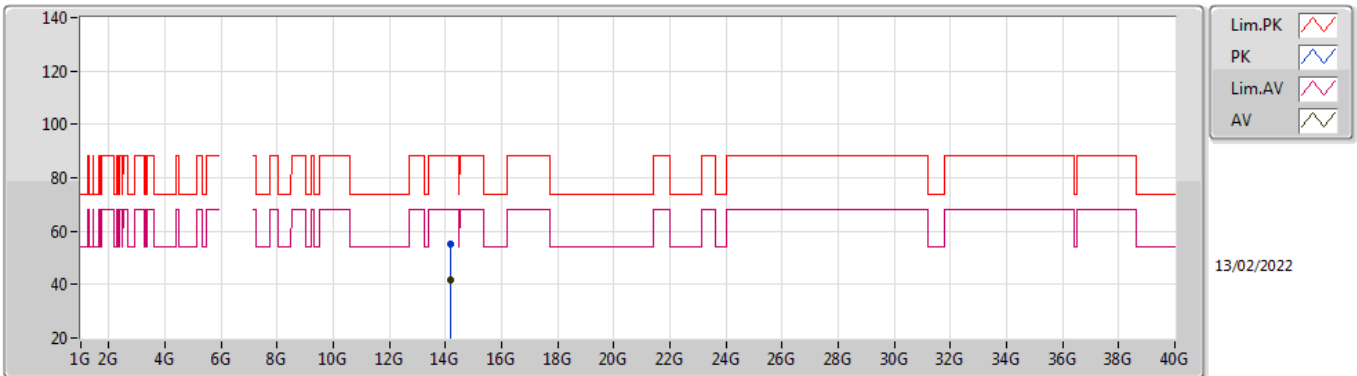


EUT_X_4TX
Setting 82
04-D-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	7.083G	118.90	Inf	-Inf	109.62	3	Horizontal	39	1.93	-	36.73	5.94	33.39
RMS	7.0786G	108.33	Inf	-Inf	99.03	3	Horizontal	39	1.93	-	36.74	5.94	33.38
PK	7.129G	79.54	88.20	-8.66	70.09	3	Horizontal	39	1.93	-	36.93	5.96	33.44
RMS	7.1286G	67.34	68.20	-0.86	57.89	3	Horizontal	39	1.93	-	36.93	5.96	33.44

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

7085MHz_TnomVnom

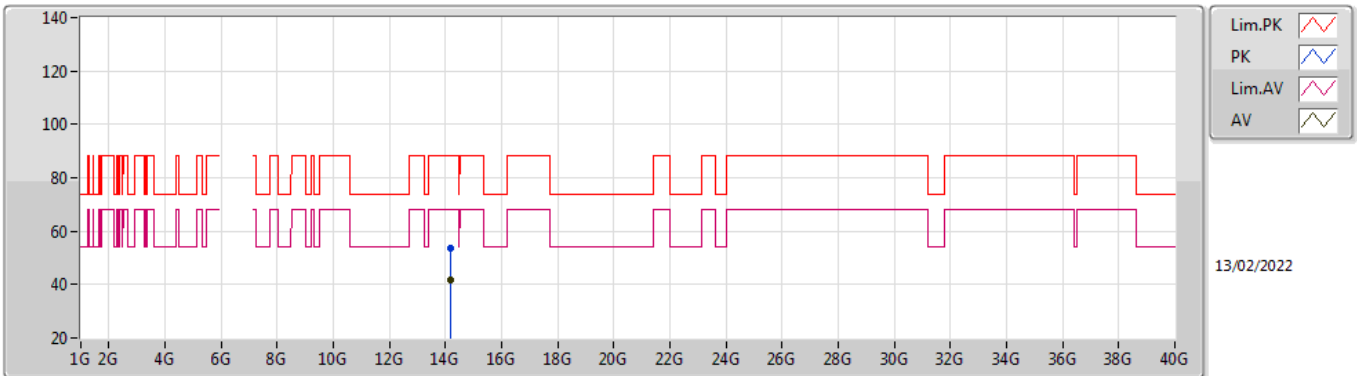


EUT_X_4TX
Setting 82
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	14.1576G	55.21	88.20	-32.99	40.63	3	Vertical	16	1.73	-	40.84	8.64	34.90	
RMS	14.1968G	41.62	68.20	-26.58	27.06	3	Vertical	16	1.73	-	40.80	8.65	34.89	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

7085MHz_TnomVnom

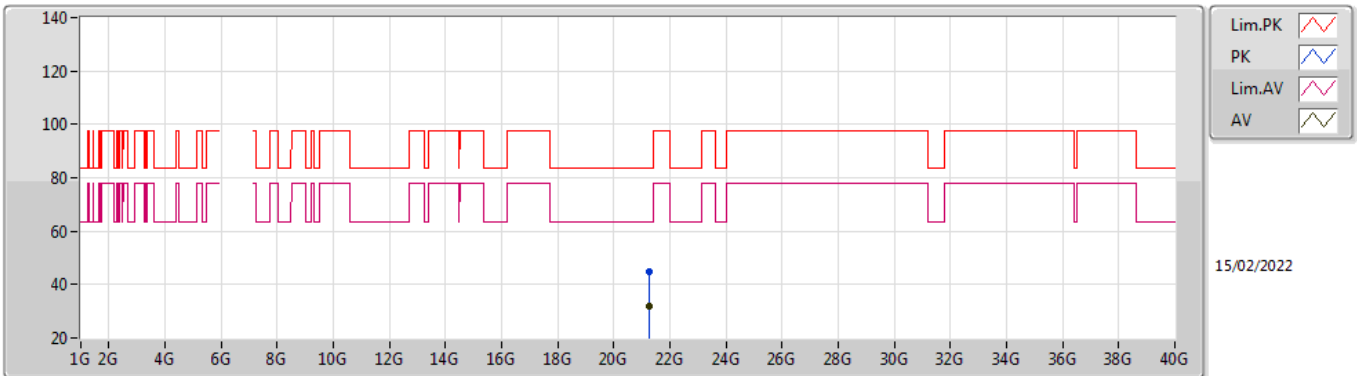


EUT X_4TX
Setting 82
04-D-C-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	14.17144G	53.50	88.20	-34.70	38.93	3	Horizontal	92	2.76	-	40.83	8.64	34.90
RMS	14.17368G	41.63	68.20	-26.57	27.06	3	Horizontal	92	2.76	-	40.83	8.64	34.90

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

7085MHz_TnomVnom

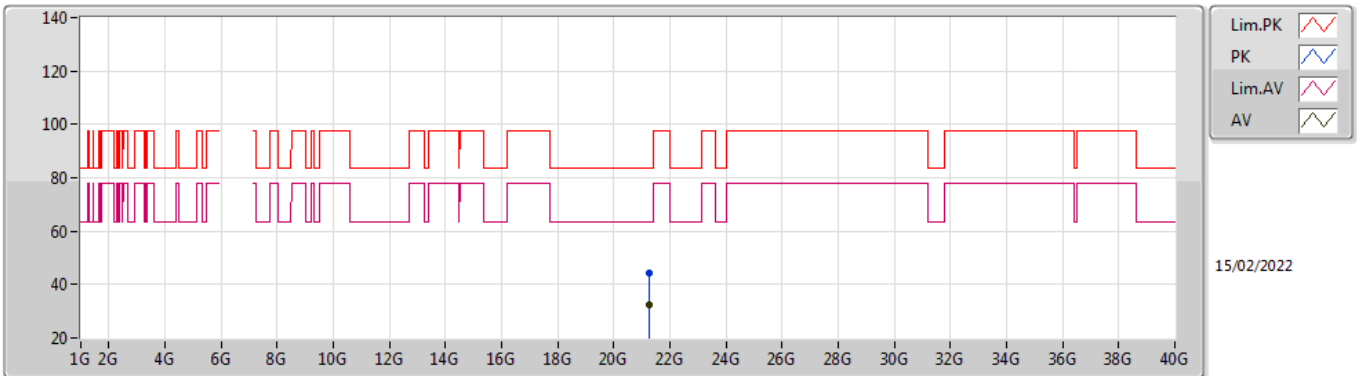


EUT_X_4TX
Setting 82
04-D-S-5

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	21.2564G	45.01	83.54	-38.53	40.98	1	Vertical	68	1.52	-	37.61	16.07	49.65
AV	21.25658G	31.91	63.54	-31.63	27.88	1	Vertical	68	1.52	-	37.61	16.07	49.65

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

7085MHz_TnomVnom

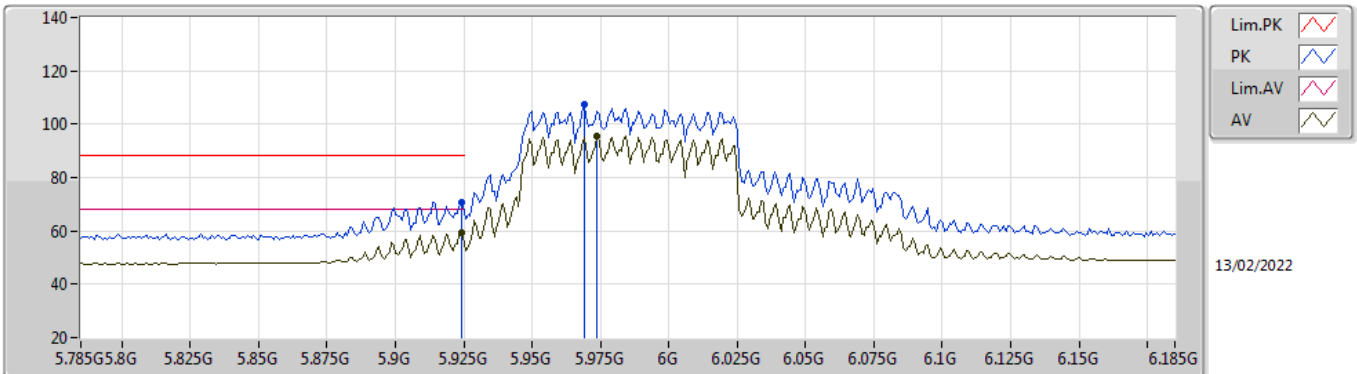


EUT_X_4TX
Setting 82
04-D-S-5

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	21.25446G	44.14	83.54	-39.40	40.12	1	Horizontal	129	1.57	-	37.61	16.06	49.65	
AV	21.2598G	32.28	63.54	-31.26	28.25	1	Horizontal	129	1.57	-	37.61	16.07	49.65	

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5985MHz_TnomVnom

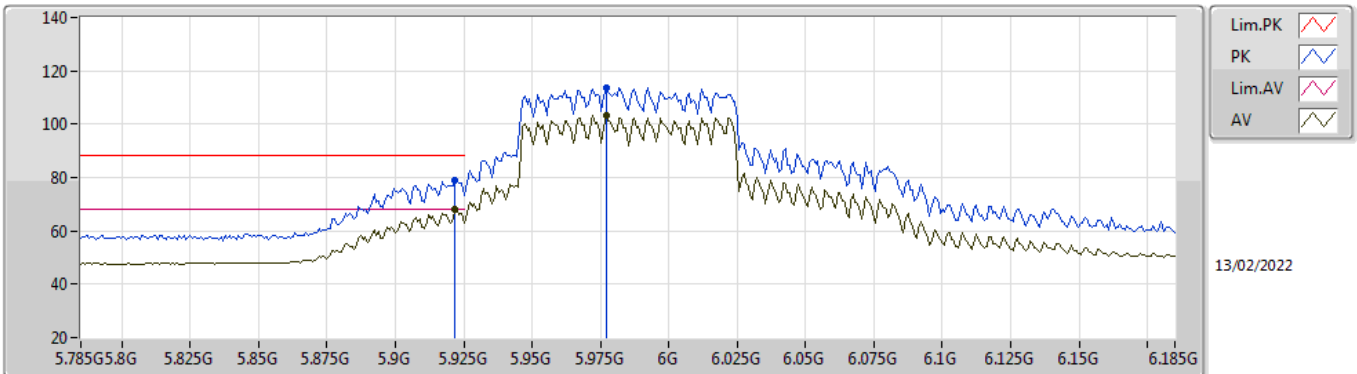


EUT_X_4TX
Setting 86
04-D-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.9242G	70.75	88.20	-17.45	63.69	3	Vertical	194	1.67	-	35.05	5.36	33.35	
RMS	5.9242G	59.48	68.20	-8.72	52.42	3	Vertical	194	1.67	-	35.05	5.36	33.35	
PK	5.969G	107.18	Inf	-Inf	99.89	3	Vertical	194	1.67	-	35.28	5.38	33.37	
RMS	5.9738G	95.65	Inf	-Inf	88.33	3	Vertical	194	1.67	-	35.30	5.39	33.37	

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5985MHz_TnomVnom



EUT_X_4TX
Setting 86
04-D-C-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.9218G	79.01	88.20	-9.19	71.97	3	Horizontal	288	1.80	-	35.03	5.36	33.35	
RMS	5.9218G	67.99	68.20	-0.21	60.95	3	Horizontal	288	1.80	-	35.03	5.36	33.35	
PK	5.977G	113.68	Inf	-Inf	106.35	3	Horizontal	288	1.80	-	35.31	5.39	33.37	
RMS	5.977G	103.38	Inf	-Inf	96.05	3	Horizontal	288	1.80	-	35.31	5.39	33.37	