Testing Laboratory 3787

RADIO TEST REPORT

FCC ID	:	2ABLKU6HE
Equipment	:	GigaPro™ GPR2032H
Brand Name	:	Calix
Model Name	:	GPR2032H
Applicant	:	Calix Inc. 1035 N. McDowell Blvd. Petaluma, CA94954 U.S.A.
Manufacturer	:	Calix Inc. 1035 N. McDowell Blvd. Petaluma, CA94954 U.S.A.
Standard	:	47 CFR FCC Part 15.407

The product was received on Oct. 25, 2023, and testing was started from Oct. 28, 2023 and completed on Dec 22, 2023. We, Sporton International Inc. Hsinchu Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

The test results in this variant report apply exclusively to the tested model / sample. Without written approval of Sporton International Inc. Hsinchu Laboratory, the test report shall not be reproduced except in full.

Approved by: Sam Chen

Sporton International Inc. Hsinchu Laboratory
No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County 302010, Taiwan (R.O.C.)

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History of this test report

Report No.	Version	Description	Issued Date
FR230414-02	01	Initial issue of report	Jul. 17, 2024

Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.2	15.203	Antenna Requirement	PASS	-
3.1	15.207	AC Power-line Conducted Emissions	PASS	-
3.2	15.407(a)	Emission Bandwidth	PASS	-
3.3	15.407(a)	Maximum Equivalent Isotopically Radiated Power (E.I.R.P.)	PASS	-
3.4	15.407(a)	Peak Power Spectral Density (E.I.R.P.)	PASS	-
3.5	15.407(b)	Unwanted Emissions	PASS	-
-	15.407(d)	Contention-Based Protocol	N/A	Standard Power AP w/o test

Conformity Assessment Condition:

1. The test results (PASS/FAIL) with all measurement uncertainty excluded are presented against the regulation limits or in accordance with the requirements stipulated by the applicant/manufacturer who shall bear all the risks of non-compliance that may potentially occur if measurement uncertainty is taken into account.
2. The measurement uncertainty please refer to each test result in the chapter "Measurement Uncertainty".

Disclaimer:

The product specifications of the EUT presented in the test report that may affect the test assessments are declared by the manufacturer who shall take full responsibility for the authenticity.

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
5925-6425	ax (HEW20)	5955-6415	1-93 [24]
6525-6875		6535-6855	117-181 [17]
5925-6425	ax (HEW40)	5965-6405	3-91 [12]
6525-6875		6565-6845	123-179 [8]
5925-6425	ax (HEW80)	5985-6385	7-87 [6]
6525-6875		6625-6785	135-167 [3]
5925-6425	ax (HEW160)	6025-6345	15-79 [3]
6525-6875		6665	143 [1]

Band	Mode	BWch (MHz)	Nant
5.925-6.425GHz	802.11ax HEW20	20	2TX
5.925-6.425GHz	802.11ax HEW20-BF	20	2TX
5.925-6.425GHz	802.11ax HEW40	40	2TX
5.925-6.425GHz	802.11ax HEW40-BF	40	2TX
5.925-6.425GHz	802.11ax HEW80	80	2TX
5.925-6.425GHz	802.11ax HEW80-BF	80	2TX
5.925-6.425GHz	802.11ax HEW160	160	2TX
5.925-6.425GHz	802.11ax HEW160-BF	160	2TX
6.525-6.875GHz	802.11ax HEW20	20	2TX
6.525-6.875GHz	802.11ax HEW20-BF	20	2TX
6.525-6.875GHz	802.11ax HEW40	40	2TX
6.525-6.875GHz	802.11ax HEW40-BF	40	2TX
6.525-6.875GHz	802.11ax HEW80	80	2TX
6.525-6.875GHz	802.11ax HEW80-BF	80	2TX
6.525-6.875GHz	802.11ax HEW160	160	2TX
6.525-6.875GHz	802.11ax HEW160-BF	160	2TX

Note:
- HEW20, HEW40, HEW80 and HEW160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- BWch is the nominal channel bandwidth.

1.1.2 Antenna Information

Ant.	Port			Brand	Model Name	Antenna Type	Connector	Gain (dBi)	Remark
	WLAN 2.4GHz	WLAN 5GHz	WLAN 6GHz						
1	2	2	-	Galtronics	60-2891-03-2	PCB antenna	I-PEX	Note1	WLAN Ant.
2	1	1	-	Galtronics	60-2914-03-1	PCB antenna	I-PEX		
3	-	-	1	Hong Bo	290-50254	PCB Antenna	I-PEX		
4	-	-	2	Hong Bo	290-50255	PCB Antenna	I-PEX		

Ant.	Port			Brand	Model Name	Antenna Type	Connector	Gain (dBic)	Remark
	WLAN 2.4GHz	WLAN 5GHz	WLAN 6GHz						
5	-	-	-	u-blox	SAM-M8Q	Ceramic Patch Antenna	N/A	3	GPS Ant.

Note 1:

<Antenna Gain>

Ant.	Port			Antenna Gain (dBi)						
	WLAN 2.4GHz	WLAN 5GHz	WLAN 6GHz	WLAN 2.4GHz	WLAN 5GHz				WLAN 6GHz	
					UNII 1	UNII 2A	UNII 2C	UNII 3	UNII 5	UNII 7
1	2	2	-	5.62	1.36	2.03	2.64	1.84	-	-
2	1	1	-	4.97	2.22	2.77	4.1	3.65	-	-
3	-	-	1	-	-	-	-	-	5.2	5.6
4	-	-	2	-	-	-	-	-	7.5	5.8

< Directional Gain>

Item	WLAN 2.4GHz	Directional Gain (dBi)			
		WLAN 5GHz			
		UNII 1	UNII 2A	UNII 2C	UNII 3
2T1S	6.88	4.15	4.15	5.81	5.74

Note 2: The above information (except 2.4GHz/5GHz gain) was declared by manufacturer.
For 2.4GHz/5GHz: The directional gain is measured which follows the procedure of KDB 662911 D03.

<WLAN 2.4GHz function>

For IEEE 802.11b/g/n/VHT/ax (2TX/2RX):

Pot 1, Port 2 can be used as transmitting/receiving antenna.
Pot 1, Port 2 could transmit/receive simultaneously.

<WLAN 5GHz function>

For IEEE 802.11a/n/ac/ax mode (2TX/2RX)

Pot 1, Port 2 can be used as transmitting/receiving antenna.
Pot 1, Port 2 could transmit/receive simultaneously.

<WLAN 6GHz function>

For IEEE 802.11ax mode (2TX/2RX)

Pot 1, Port 2 can be used as transmitting/receiving antenna.
Pot 1, Port 2 could transmit/receive simultaneously.

1.1.3 Mode Test Duty Cycle

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11ax HEW20-BF	0.873	0.59	1.78m	1k
802.11ax HEW40-BF	0.876	0.57	1.78m	1k
802.11ax HEW80-BF	0.917	0.38	1.908m	1k
802.11ax HEW160-BF	0.928	0.32	1.904m	1k

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

1.1.4 EUT Operational Condition

EUT Power Type	From Power Adapter or PoE			
Beamforming Function	☒	With beamforming	☐	Without beamforming
	The product has beamforming function for 11n/VHT/ax in 2.4GHz, 11n/ac/ax in 5GHz and ax in 6GHz.			
Device Type	☐	Indoor Access Point	☐	Subordinate
	☐	Indoor Client	☒	Standard Power Access Point
	☐	Dual Client	☐	Standard Client
	☐	Fixed Client		
Condition of EUT	☐	Indoor	☒	Outdoor
Channel Puncturing Function	☐	Supported	☒	Unsupported
Support RU	☒	Full RU	☐	Partial RU
Test Software Version	DOS[ver 6.1.7601]			

Note: The above information was declared by manufacturer.

1.1.5 Table for EUT supports functions

Function	Support Band
AP	2.4GHz / 5GHz UNII 1~UNII 3 / 6GHz UNII 5, UNII 7
Extender	2.4GHz / 5GHz UNII 1~UNII 3

Note: The above information was declared by manufacturer.

1.1.6 Table for Permissive Change

This product is an extension of original one reported under Sporton project number: 230414
Below is the table for the change of the product with respect to the original one.

Modifications	Performance Checking
1. Changing the Firmware Version to “22.4.500” from “13725.5.5”. 2. Changing the design for the digital board.	After testing, this change is a Class I change.
3. Changing equipment name to “GigaPro™ GPR2032H” from “GigaPro GPR2032H”	It does not affect the test results.
4. Adding 6GHz UNII 5 and UNII 7 (5925~6425 MHz, 6525~6875 MHz) for this device.	All test items.

1.2 Applicable Standards

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

- 47 CFR FCC Part 15.407
- ANSI C63.10-2013
- FCC KDB 789033 D02 v02r01

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

- FCC KDB 987594 D02 v02r01
- FCC KDB 662911 D01 v02r01
- FCC KDB 412172 D01 v01r01
- FCC KDB 414788 D01 v01r01

1.3 Testing Location Information

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

Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
RF Conducted	TH01-CB	KJ Chang	20.2~21.3 / 63~69	Oct. 28, 2023~ Nov. 24, 2023
Radiated Below 1G	10CH01-CB	Ryan Huang	18~19 / 49~50	Dec. 22, 2023
Radiated (E.I.R.P. Power/PSD/ above 1GHz)	03CH03-CB	Ederson Huang	22.7~23.8 / 56~59	Nov. 21, 2023~ Nov. 23, 2023
AC Conduction	CO01-CB	Gray Lee	20~21 / 50~51	Dec. 22, 2023

1.4 Measurement Uncertainty

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

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	3.4 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	5.0 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	5.0 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	4.1 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.2 dB	Confidence levels of 95%
Conducted Emission	3.1 dB	Confidence levels of 95%
Output Power Measurement	0.8 dB	Confidence levels of 95%
Power Density Measurement	3.1 dB	Confidence levels of 95%
Bandwidth Measurement	2.2%	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Channel Mode

Mode
802.11ax HEW20-BF_Nss1,(MCS0)_2TX
5955MHz
6175MHz
6415MHz
6535MHz
6695MHz
6855MHz
802.11ax HEW40-BF_Nss1,(MCS0)_2TX
5965MHz
6165MHz
6405MHz
6565MHz
6685MHz
6845MHz
802.11ax HEW80-BF_Nss1,(MCS0)_2TX
5985MHz
6145MHz
6385MHz
6625MHz
6705MHz
6785MHz
802.11ax HEW160-BF_Nss1,(MCS0)_2TX
6025MHz
6185MHz
6345MHz
6665MHz

Note:
- The EUT supports non-beamforming and beamforming modes, after evaluating, the beamforming mode has been evaluated to be the worst case, so it was selected to test.

2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral Test Voltage: 120Vac / 60Hz
Operating Mode	CTX
	There are two modes of EUT, one is EUT + Adapter, the other is EUT + PoE. EUT + PoE mode has been evaluated to be the worst case after evaluating. So the AC power-line conducted emissions test will follow this same test configuration.
1	EUT + PoE

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

The Worst Case Mode for Following Conformance Tests	
Tests Item	Maximum Equivalent Isotopically Radiated Power (E.I.R.P.) Peak Power Spectral Density (E.I.R.P.)
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	CTX
	After evaluating, the worst case was found at Y axis. So the measurement will follow this same test configuration.
1	EUT in Y axis

The Worst Case Mode for Following Conformance Tests	
Tests Item	E.I.R.P. at any elevation angle above 30 degrees
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	CTX
	After evaluating, 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	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. After evaluating, the worst case was found at Y axis. So the measurement will follow this same test configuration. 2. There are two modes of EUT, one is EUT + Adapter, the other is EUT + PoE. EUT + PoE mode has been evaluated to be the worst case after evaluating. So the Unwanted Emissions below 1GHz test will follow this same test configuration.
1	EUT in Y axis + PoE
Operating Mode > 1GHz	CTX
	After evaluating, the worst case was found at Y axis. So the measurement will follow this same test configuration.
1	EUT in Y 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.: FA 230414-02 for Co-location RF Exposure Evaluation.	

Note: The PoE was for measurement only and would not be marketed.
Its information is shown as below:

Equipment	Brand Name	Model Name
PoE	PROCET	PT-PSE106GBR-10L

2.3 EUT Operation during Test

During the test, the following programs under WIN 7 were executed.
The program was executed as follows:

1. During the test, the EUT operation to normal function.
2. Executed command fixed test channel under DOS.
3. Executed "Lantest.exe" to link with the remote workstation to transmit and receive packet by Client and transmit duty cycle no less than 98%.

2.4 Accessories

Accessories			
Equipment Name	**Brand Name**	**Model Name**	**Rating**
Adapter	AMIGO	AMS157-1203000F2	Input: 100-240V~50/60Hz, 1A Output: 12V, 3.0A
Others			
Power cord*1: Non-shielded, 1.5m			
Grounding wire*1: Non-shielded, 0.35m			
I/O Cover*1			

2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	PoE	PROCET	PT-PSE106GBR-10L	N/A
B	LAN NB	DELL	E6430	N/A
C	Device NB	DELL	E6430	N/A
D	Device	Cybertan	Elijah-O	N/A

For Radiated (below 1GHz):

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	PoE	PROCET	PT-PSE106GBR-10L	N/A
B	LAN PC	ASUS	S300TA	TX2-RTL8821CE
C	Device	Cybertan	Elijah-O	N/A
D	Device NB	DELL	E6430	N/A

For Radiated (above 1GHz), Radiated (Maximum Equivalent Isotopically Radiated Power (E.I.R.P.) and Peak Power Spectral Density (E.I.R.P.):

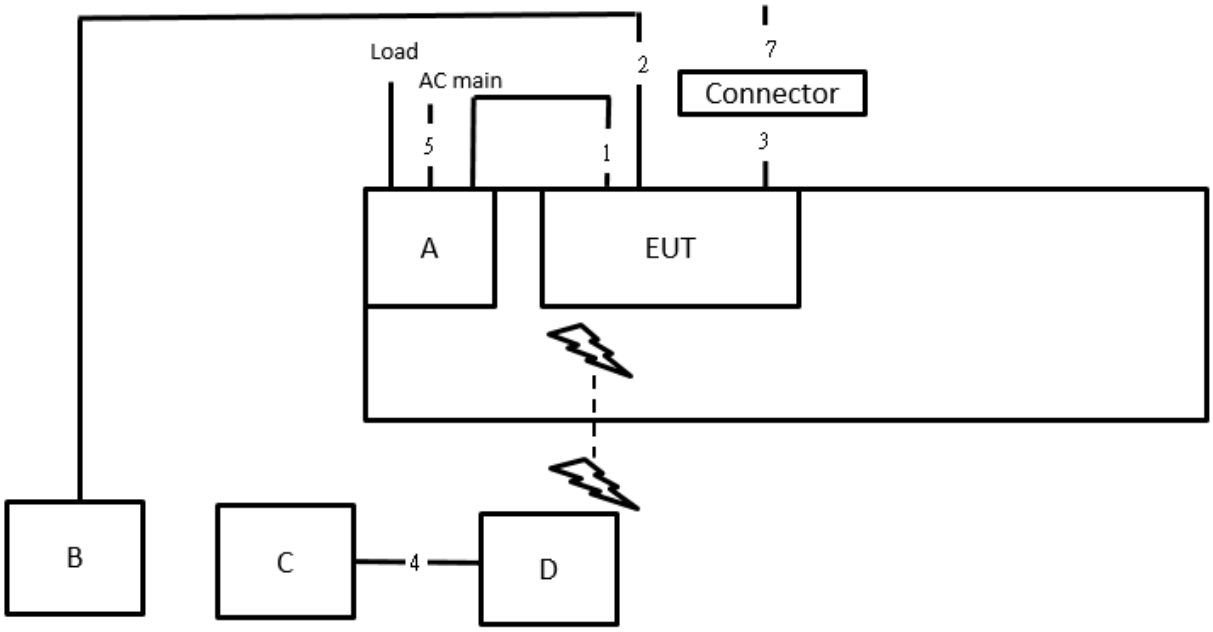
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A
B	Client	Cybertan	Elijah-O	N/A
C	NB	DELL	E4300	N/A

For RF Conducted:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A
B	Client	Cybertan	Elijah-O	N/A
C	NB	DELL	E4300	N/A

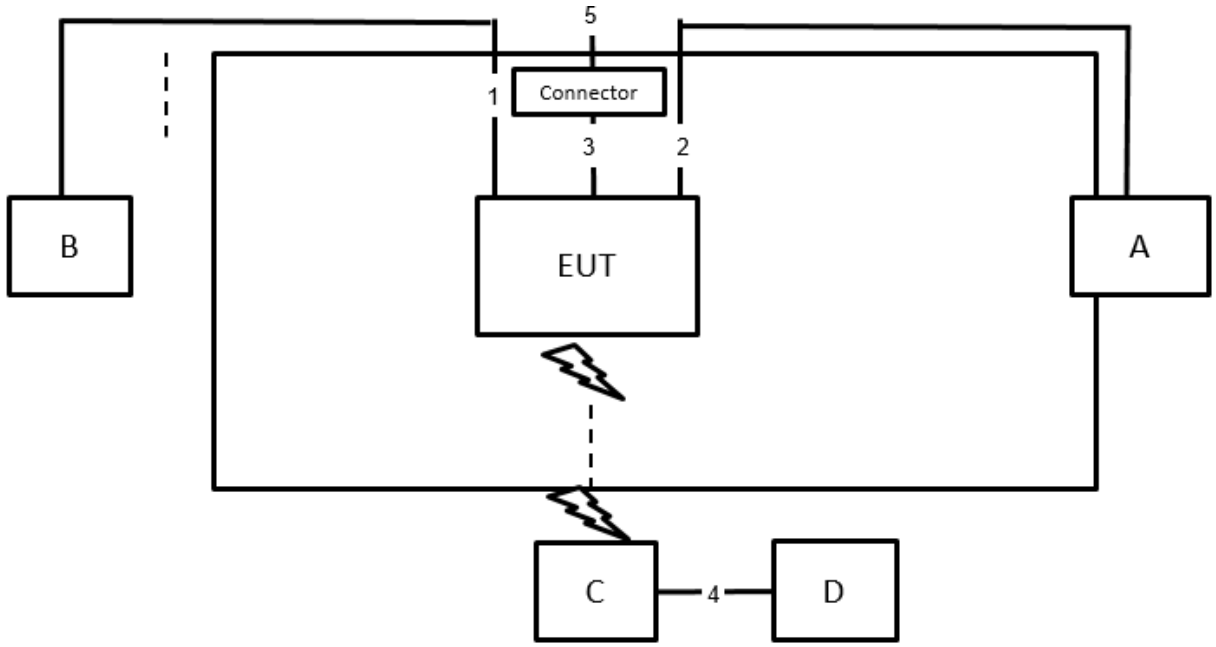
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



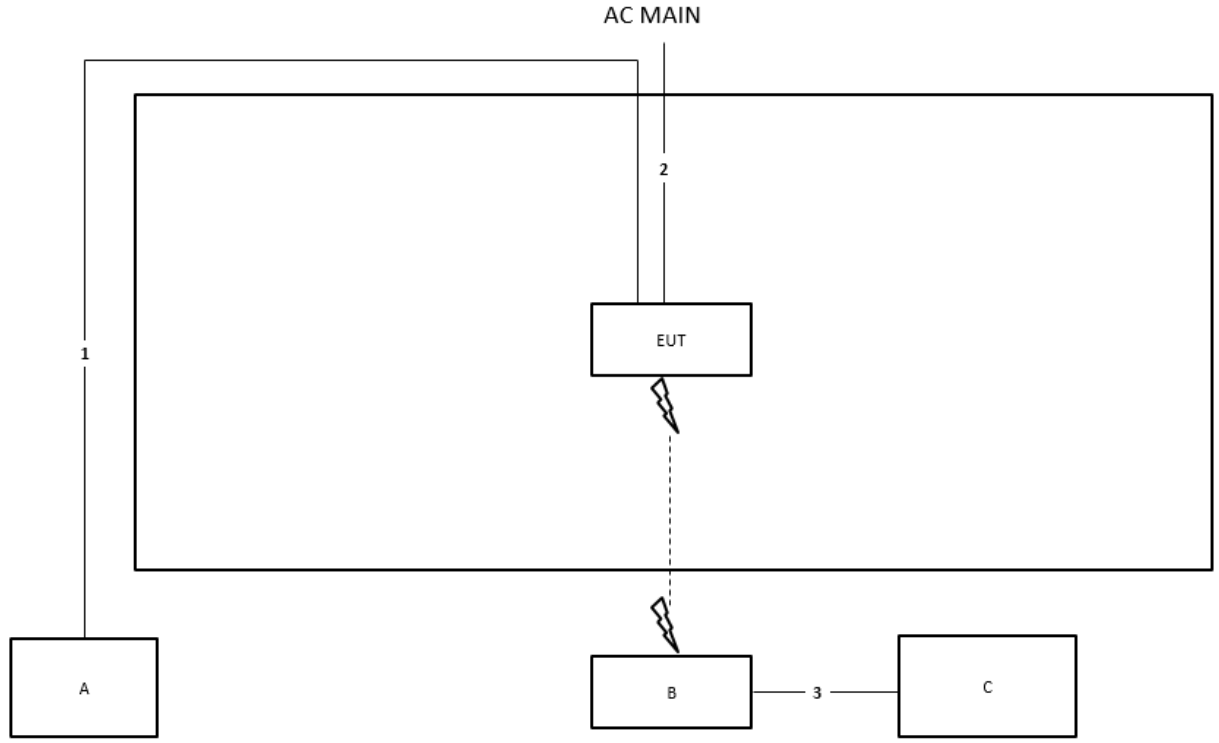
Item	Connection	Shielded	Length
1	RJ-45 cable	No	1.5m
2	RJ-45 cable	No	10m
3	Grounding wire	No	0.35m
4	RJ-45 cable	No	1.5m
5	Power cable	No	1.5m
6	RJ-45 cable	No	1.5m
7	Grounding wire	No	1.45m

Test Setup Diagram - Radiated Test < 1GHz



Item	Connection	Shielded	Length
1	RJ-45 cable	No	10m
2	RJ-45 cable	No	10m
3	Grounding wire	No	0.35m
4	RJ-45 cable	No	1.5m
5	Grounding wire	No	1.45m

Test Setup Diagram - Radiated Test > 1GHz



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

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

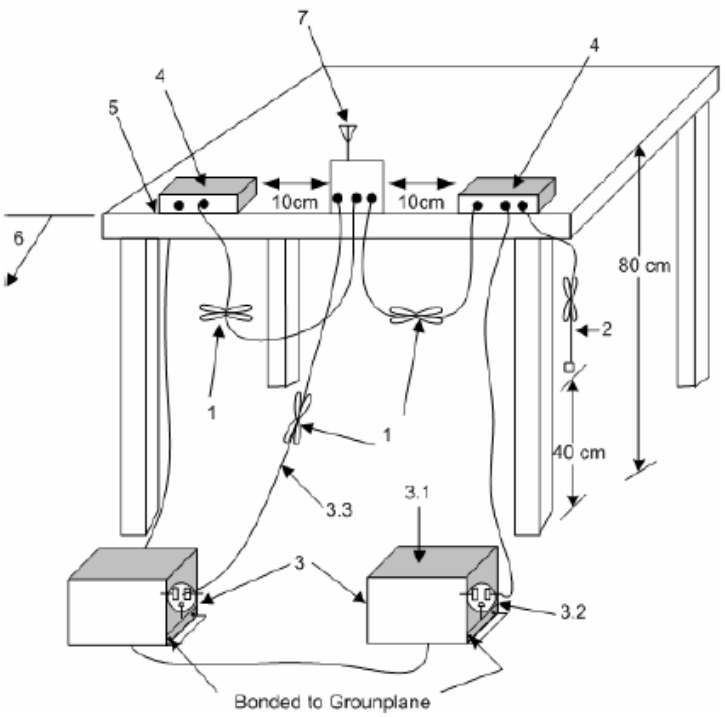
Refer a test equipment and calibration data table in this test report.

3.1.3 Test Procedures

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

3.1.4 Test Setup

AC Power-line Conducted Emissions



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

3.1.5 Measurement Results Calculation

The measured Level is calculated using:

a. Corrected Reading (dBuV) = LISN Factor + Cable Loss + Read Level = Level

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

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

Emission Bandwidth Limit
UNII Devices
☒ For the 5925-6425 GHz band, N/A
☐ For the 6425-6525 GHz band, N/A
☒ For the 6525-6875 GHz band, N/A
☐ For the 6875-7125 GHz band, N/A
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

3.2.2 Measuring Instruments

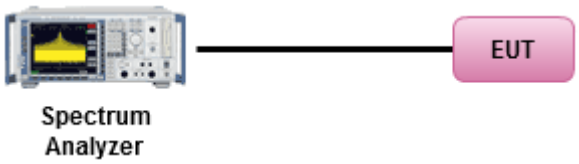
Refer a test equipment and calibration data table in this test report.

3.2.3 Test Procedures

Test Method	
▪	For the emission bandwidth shall be measured using one of the options below:
	☒ According to FCC 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.

3.2.4 Test Setup

Emission Bandwidth



3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

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

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

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

3.3.2 Measuring Instruments

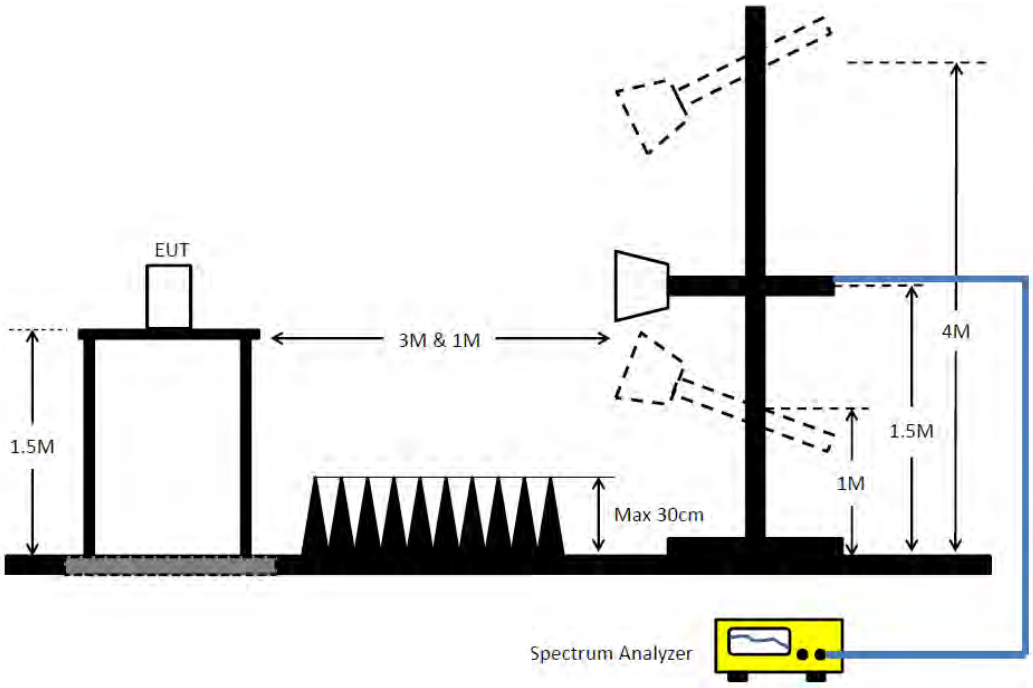
Refer a test equipment and calibration data table in this test report.

3.3.3 Test Procedures

Test Method	
▪	According to FCC KDB 987594 D02 clause II.E, the test measurement procedure shall refer to KDB 789033.
	Average over on/off periods with duty factor
	☒ Refer as FCC KDB 789033 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: $P_{total} = P_1 + P_2 + \ldots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$
☒	For radiated measurement.
	▪ Refer as FCC KDB 789033 D02 clause II A.1.F ”Antenna-port Conducted versus Radiated Testing”
	▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
	▪ Refer as FCC KDB 412172 D01 clause 2.2 for EIRP calculation.

3.3.4 Test Setup

Radiated Measurement



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

Refer as Appendix C

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

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

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

3.4.2 Measuring Instruments

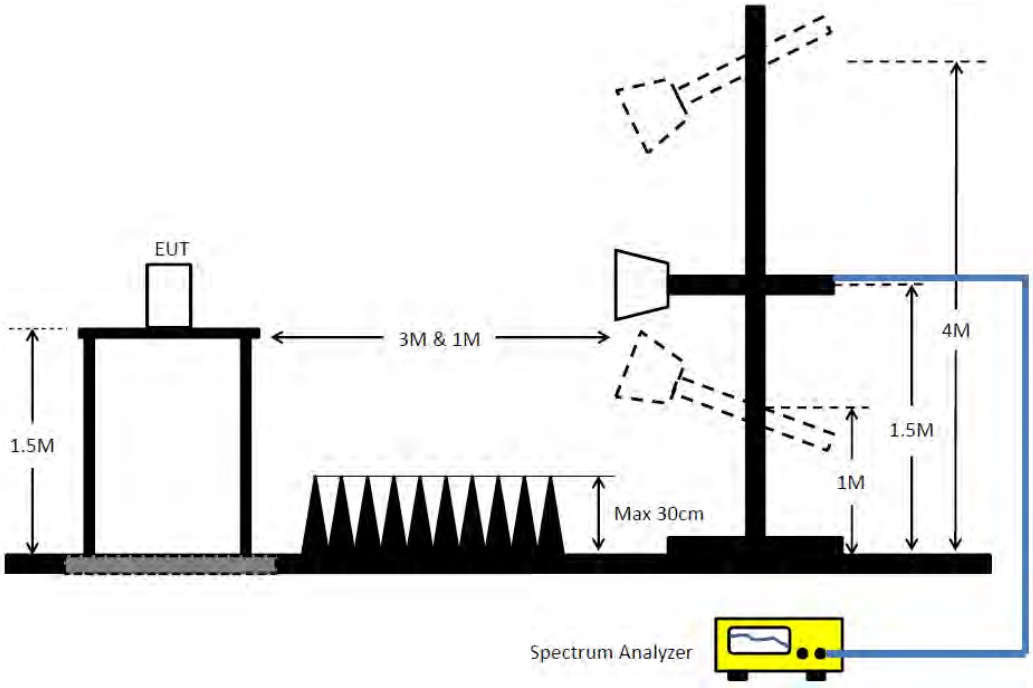
Refer a test equipment and calibration data table in this test report.

3.4.3 Test Procedures

Test Method	
▪ According to FCC 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: $PPSD_{total} = PPSD_1 + PPSD_2 + \ldots + PPSD_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = PPSD_{total} + DG$
☒ For radiated measurement.	
	▪ Refer as FCC KDB 789033 D02 clause II A.1.F ”Antenna-port Conducted versus Radiated Testing”
	▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
	▪ Refer as FCC KDB 412172 D01 clause 2.2 for EIRP calculation.

3.4.4 Test Setup

Radiated Measurement



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

Refer as Appendix D

3.5 Unwanted Emissions

3.5.1 Transmitter Unwanted Emissions Limit

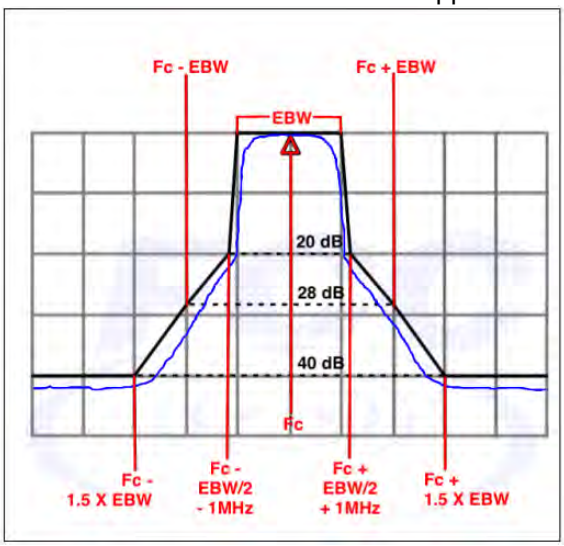
Unwanted emissions below 1 GHz and restricted band emissions above 1GHz limit			
Frequency Range (MHz)	**Field Strength (uV/m)**	**Field Strength (dBuV/m)**	**Measure Distance (m)**
0.009~0.490	2400/F(kHz)	48.5 - 13.8	300
0.490~1.705	24000/F(kHz)	33.8 - 23	30
1.705~30.0	30	29	30
30~88	100	40	3
88~216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

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

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

Note 3: Using the distance of 1m during the test for above 18 GHz, and the test value to correct for the distance factor at 3m(20 x log (standard distance/ test distance) = 20log(3/1) = 9.54dB.
EX. Above 18GHz emission limit calculation (3m to 1m) = 54dBuV/m at 3m + 9.54dB = 63.54 dBuV/m at 1m.

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

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

3.5.2 Measuring Instruments

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

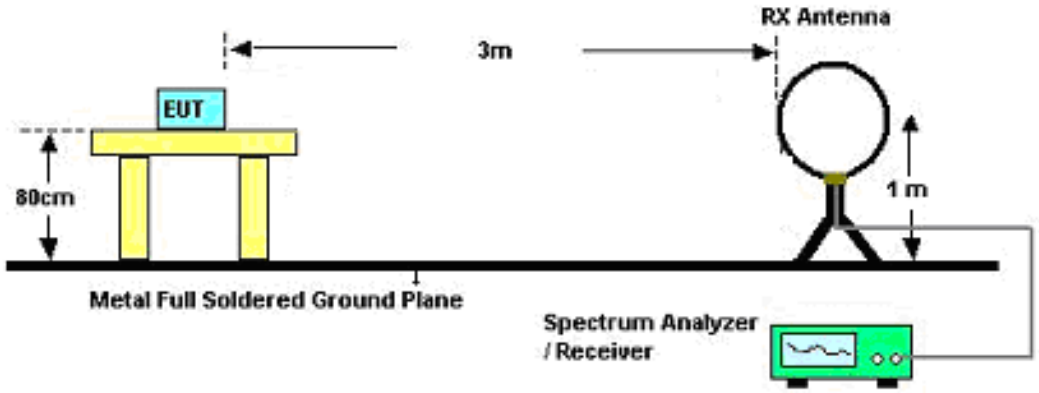
3.5.3 Test Procedures

Test Method
▪ According to FCC KDB 987594 D02 II.G. the unwanted emission measurement procedure shall refer to KDB 789300(except emission MASK). Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 m for frequencies above 30 MHz, unless it can be further demonstrated that measurements at a distance of 30 m or less are impractical. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).
▪ The average emission levels shall be measured in [duty cycle ≥ 98 or duty factor].
▪ For the transmitter unwanted emissions shall be measured using following options below:
▪ Refer as FCC KDB 789033 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 ≥ 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 KDB 987594 D02, J) In-Band Emissions
▪ For radiated measurement.
▪ Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m.
▪ Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m.
▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
▪ The any unwanted emissions level shall not exceed the fundamental emission level.
▪ All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.

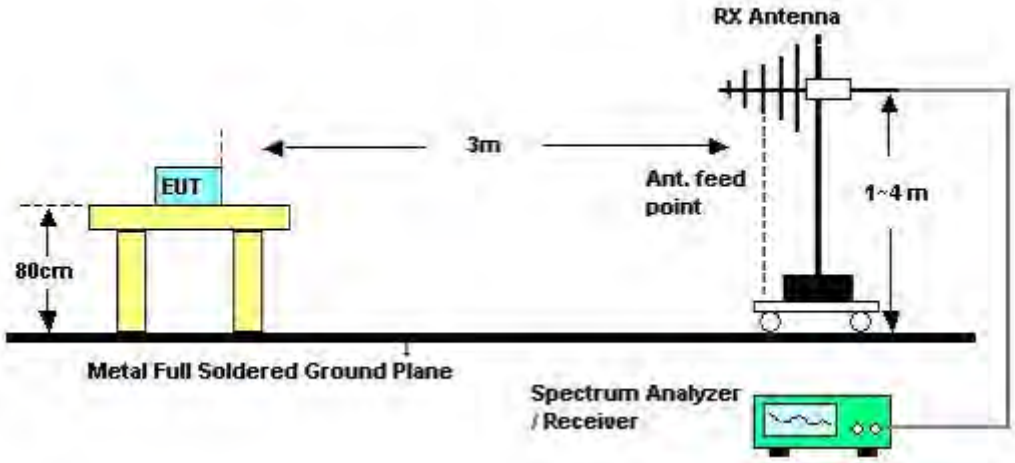
3.5.4 Test Setup

Transmitter Radiated Unwanted Emissions

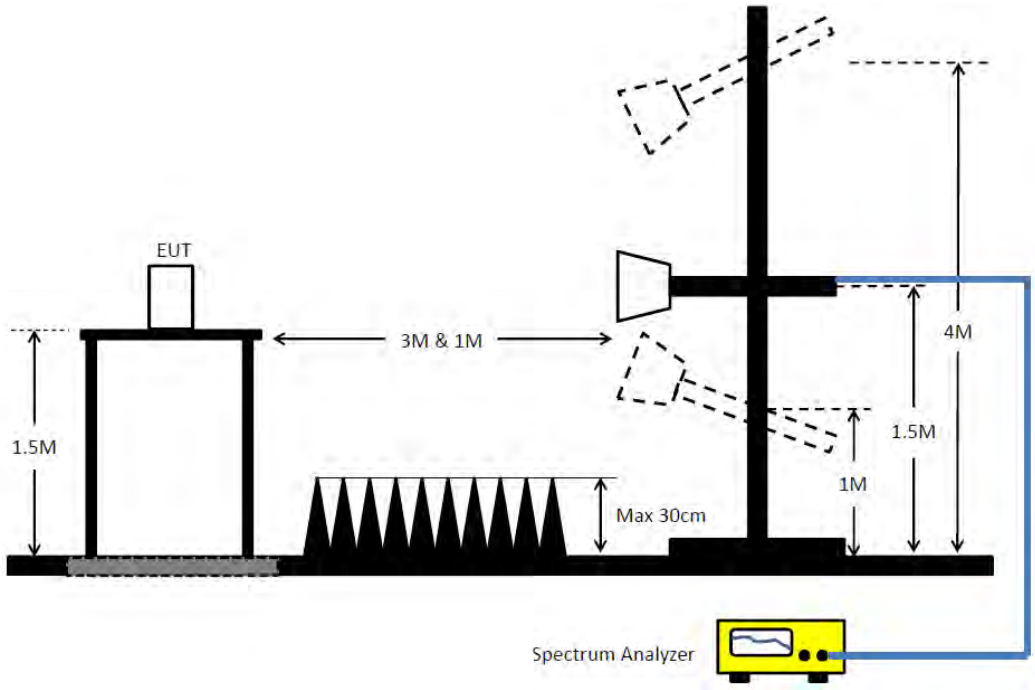
9kHz ~30MHz



30MHz~1GHz



Above 1GHz



3.5.5 Measurement Results Calculation

The measured Level is calculated using:

Corrected Reading: Antenna factor (AF) + Cable loss (CL) + Read level (Raw) - Preamp factor (PA)(if applicable) = Level

3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

There is a comparison data of both open-field test site and alternative test site - semi-Anechoic chamber according to KDB414788 Radiated Test Site, and the result came out very similar.
All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.
The radiated emissions were investigated from 9 kHz or the lowest frequency generated within the device, up to the 10th harmonic or 40 GHz, whichever is appropriate.

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E

4 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
EMI Receiver	Agilent	N9038A	My52260123	9kHz ~ 8.4GHz	Feb. 20, 2023	Feb. 19, 2024	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-50-16-2	04083	150kHz~100MHz	Feb. 16, 2023	Feb. 15, 2024	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	Apr. 27, 2023	Apr. 26, 2024	Conduction (CO01-CB)
Pulse Limiter	Rohde&Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	Feb. 09, 2023	Feb. 08, 2024	Conduction (CO01-CB)
COND Cable	Woken	Cable	Low cable-CO01	9kHz ~ 30MHz	Oct. 17, 2023	Oct. 16, 2024	Conduction (CO01-CB)
Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conduction (CO01-CB)
Loop Antenna	Teseq	HLA 6121	65417	9kHz - 30 MHz	Oct. 13, 2023	Oct. 12, 2024	Radiation (10CH01-CB)
10m Semi Anechoic Chamber NSA	TDK	SAC-10M	10CH01-CB	30MHz~1GHz 10m,3m	Jan. 18, 2023	Jan. 17, 2024	Radiation (10CH01-CB)
Amplifier	Agilent	8447D	2944A10783	9kHz ~ 1.3GHz	Mar. 10, 2023	Mar. 09, 2024	Radiation (10CH01-CB)
Amplifier	Agilent	8447D	2944A10784	9kHz ~ 1.3GHz	Mar. 10, 2023	Mar. 09, 2024	Radiation (10CH01-CB)
Low Cable	Woken	SUCOFLEX 104	low cable-01	25MHz ~ 1GHz	Oct. 17, 2023	Oct. 16, 2024	Radiation (10CH01-CB)
Low Cable	Woken	SUCOFLEX 104	low cable-02	25MHz ~ 1GHz	Oct. 17, 2023	Oct. 16, 2024	Radiation (10CH01-CB)
EMI Test Receiver	Rohde&Schwarz	ESCI	100186	9kHz ~ 3GHz	Jul. 11, 2023	Jul. 10, 2024	Radiation (10CH01-CB)
Spectrum Analyzer	Rohde&Schwarz	FSV30	101026	9kHz ~ 30GHz	Apr. 19, 2023	Apr. 18, 2024	Radiation (10CH01-CB)
Bilog Antenna with 6dB Attenator	Schaffner & EMCI	CBL6112B& N-6-06	2888&AT -N0605	30MHz ~ 1GHz	Jan. 19, 2023	Jan. 18, 2024	Radiation (10CH01-CB)
Amplifier	EM	EM101	060703	10MHz ~ 1GHz	Oct. 18, 2023	Oct. 17, 2024	Radiation (10CH01-CB)
Low Cable	TITAN	T318E	low cable-03	30MHz ~ 1GHz	Nov. 23, 2023	Nov. 22, 2024	Radiation (10CH01-CB)
Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (10CH01-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH03-CB	1GHz ~18GHz 3m	May 04, 2023	May 03, 2024	Radiation (03CH03-CB)
Horn Antenna	ETS・Lindgren	3115	6821	750MHz~18GHz	Feb. 03, 2023	Feb. 02, 2024	Radiation (03CH03-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 04, 2023	Sep. 03, 2024	Radiation (03CH03-CB)

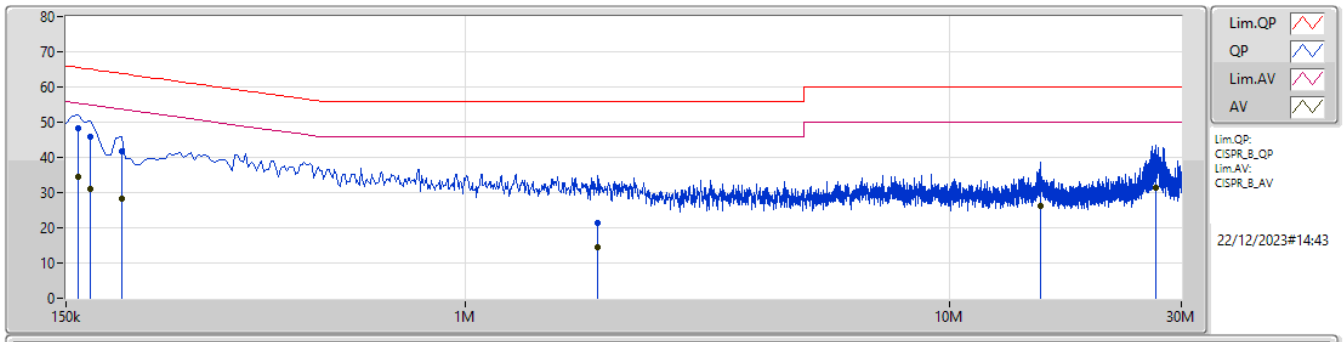
Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Pre-Amplifier	Agilent	8449B	3008A02097	1GHz~26.5GHz	Jun. 30, 2023	Jun. 29, 2024	Radiation (03CH03-CB)
Pre-Amplifier	SGH	SGH184	20230109-3	18~40GHz	Jan. 13, 2023	Jan. 12, 2024	Radiation (03CH03-CB)
Spectrum Analyzer	R&S	FSP40	100019	9kHz ~ 40GHz	Jun. 12, 2023	Jun. 11, 2024	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-20+29	1GHz ~ 18GHz	Nov. 07, 2023	Nov. 06, 2024	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-29	1GHz ~ 18GHz	Nov. 07, 2023	Nov. 06, 2024	Radiation (03CH03-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH03-CB)
High Cable	Woken	WCA0929M	40G#5	1GHz ~ 40 GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH03-CB)
High Cable	Woken	WCA0929M	40G#6	1GHz ~ 40 GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH03-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH03-CB)
Spectrum analyzer	R&S	FSV40	100979	9kHz~40GHz	May 29, 2023	May 28, 2024	Conducted (TH01-CB)
Switch	SPTCB	SP-SWI	SWI-01	1~26.5 GHz	Oct. 03, 2023	Oct. 02, 2024	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-06	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-07	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-08	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-09	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-10	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-30	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH01-CB)
Power Sensor	Agilent	E9327A	US40442088	50MHz~18GHz	Feb. 22, 2023	Feb. 21, 2024	Conducted (TH01-CB)
Power Meter	Agilent	E4416A	GB41291199	50MHz~18GHz	Feb. 22, 2023	Feb. 21, 2024	Conducted (TH01-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conducted (TH01-CB)

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

Summary

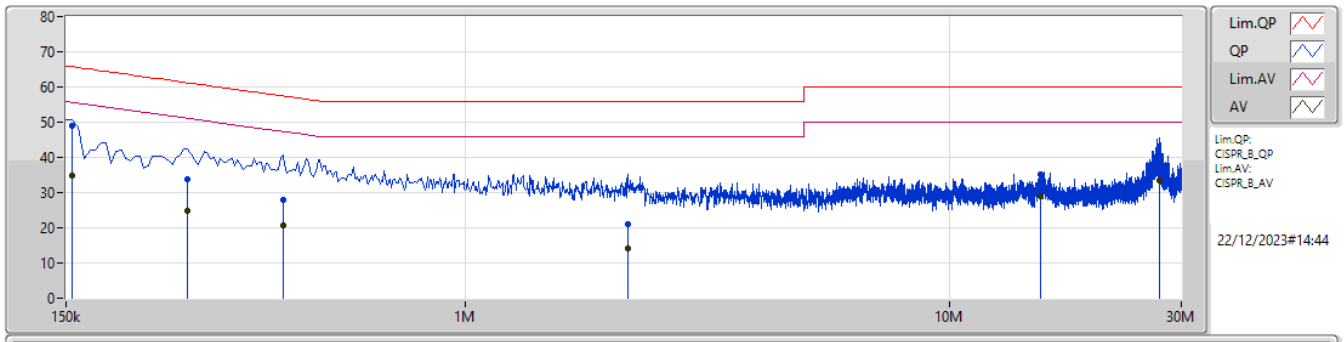
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	AV	27.002M	33.50	50.00	-16.50	Neutral

Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	159k	48.11	65.52	-17.41	9.98	Line	"Worst"	38.13	0.09	0.02	9.87
AV	159k	34.34	55.52	-21.18	9.98	Line	-	24.36	0.09	0.02	9.87
QP	168k	45.86	65.06	-19.20	9.98	Line	-	35.88	0.09	0.02	9.87
AV	168k	31.20	55.06	-23.86	9.98	Line	-	21.22	0.09	0.02	9.87
QP	195k	41.88	63.82	-21.94	9.96	Line	-	31.92	0.08	0.02	9.86
AV	195k	28.11	53.82	-25.71	9.96	Line	-	18.15	0.08	0.02	9.86
QP	1.878M	21.49	56.00	-34.51	10.10	Line	-	11.39	0.14	0.06	9.90
AV	1.878M	14.59	46.00	-31.41	10.10	Line	-	4.49	0.14	0.06	9.90
QP	15.333M	33.03	60.00	-26.97	10.44	Line	-	22.59	0.28	0.18	9.98
AV	15.333M	26.15	50.00	-23.85	10.44	Line	-	15.71	0.28	0.18	9.98
QP	26.57M	39.30	60.00	-20.70	10.67	Line	-	28.63	0.32	0.28	10.07
AV	26.57M	31.46	50.00	-18.54	10.67	Line	-	20.79	0.32	0.28	10.07

Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	154.5k	48.91	65.75	-16.84	9.96	Neutral	-	38.95	0.07	0.02	9.87
AV	154.5k	34.92	55.75	-20.83	9.96	Neutral	-	24.96	0.07	0.02	9.87
QP	267k	33.68	61.20	-27.52	9.97	Neutral	-	23.71	0.07	0.02	9.88
AV	267k	24.84	51.20	-26.36	9.97	Neutral	-	14.87	0.07	0.02	9.88
QP	420k	28.10	57.45	-29.35	9.99	Neutral	-	18.11	0.07	0.02	9.90
AV	420k	20.71	47.45	-26.74	9.99	Neutral	-	10.72	0.07	0.02	9.90
QP	2.162M	20.91	56.00	-35.09	10.08	Neutral	-	10.83	0.10	0.08	9.90
AV	2.162M	14.11	46.00	-31.89	10.08	Neutral	-	4.03	0.10	0.08	9.90
QP	15.329M	35.01	60.00	-24.99	10.42	Neutral	-	24.59	0.26	0.18	9.98
AV	15.329M	29.09	50.00	-20.91	10.42	Neutral	-	18.67	0.26	0.18	9.98
QP	27.002M	40.49	60.00	-19.51	10.74	Neutral	-	29.75	0.38	0.29	10.07
AV	27.002M	33.50	50.00	-16.50	10.74	Neutral	"Worst"	22.76	0.38	0.29	10.07

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)_2TX	20.955M	19.114M	19M1D1D	20.68M	18.961M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	39.6M	37.895M	37M9D1D	38.83M	37.507M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	80.96M	77.423M	77M4D1D	80.08M	76.817M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	163.68M	155.47M	155MD1D	161.92M	154.045M
6.525-6.875GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	21.175M	19.077M	19M1D1D	19.965M	19.014M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	39.6M	37.769M	37M8D1D	38.83M	37.546M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	81.4M	77.182M	77M2D1D	80.08M	76.664M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	161.92M	155.596M	156MD1D	161.48M	154.106M

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

Result

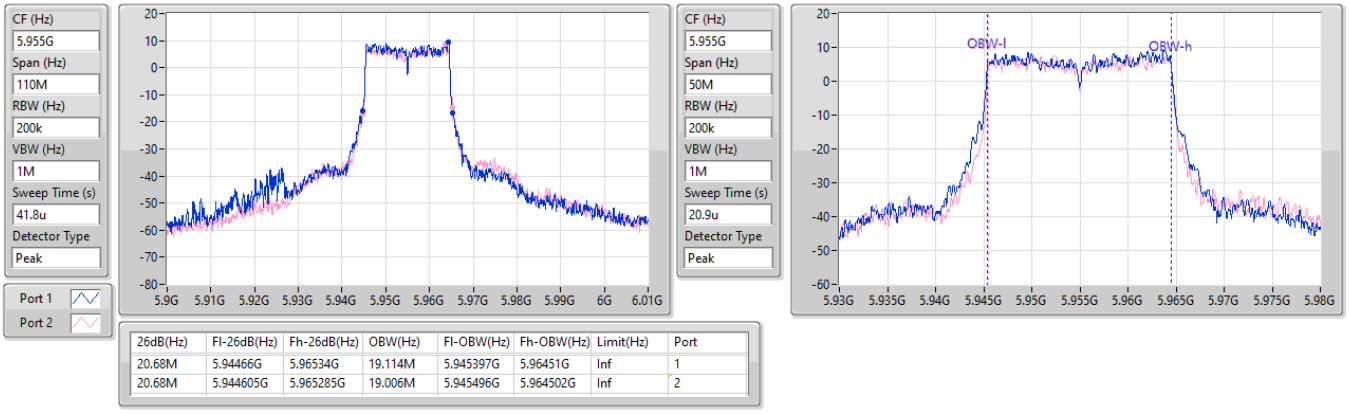
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	Inf	20.68M	19.114M	20.68M	19.006M
6175MHz	Pass	Inf	20.955M	19.108M	20.9M	19.031M
6415MHz	Pass	Inf	20.735M	18.961M	20.735M	19.055M
6535MHz	Pass	Inf	20.24M	19.014M	19.965M	19.052M
6695MHz	Pass	Inf	20.68M	19.066M	20.955M	19.077M
6855MHz	Pass	Inf	21.175M	19.029M	21.175M	19.065M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5965MHz	Pass	Inf	39.49M	37.663M	38.83M	37.507M
6165MHz	Pass	Inf	39.6M	37.895M	39.16M	37.664M
6405MHz	Pass	Inf	39.27M	37.633M	39.05M	37.645M
6565MHz	Pass	Inf	39.27M	37.769M	38.83M	37.702M
6685MHz	Pass	Inf	39.49M	37.604M	39.38M	37.546M
6845MHz	Pass	Inf	39.16M	37.618M	39.6M	37.677M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5985MHz	Pass	Inf	80.3M	77.234M	80.74M	77.175M
6145MHz	Pass	Inf	80.3M	77.423M	80.08M	77.094M
6385MHz	Pass	Inf	80.96M	77.192M	80.74M	76.817M
6625MHz	Pass	Inf	81.4M	77.182M	80.74M	76.977M
6705MHz	Pass	Inf	81.4M	76.664M	80.74M	77.112M
6785MHz	Pass	Inf	80.08M	77.086M	80.08M	77.011M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6025MHz	Pass	Inf	161.92M	154.045M	161.92M	155.175M
6185MHz	Pass	Inf	163.68M	155.089M	161.92M	154.586M
6345MHz	Pass	Inf	161.92M	154.903M	161.92M	155.47M
6665MHz	Pass	Inf	161.92M	155.596M	161.48M	154.106M

Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5955MHz

28/10/2023

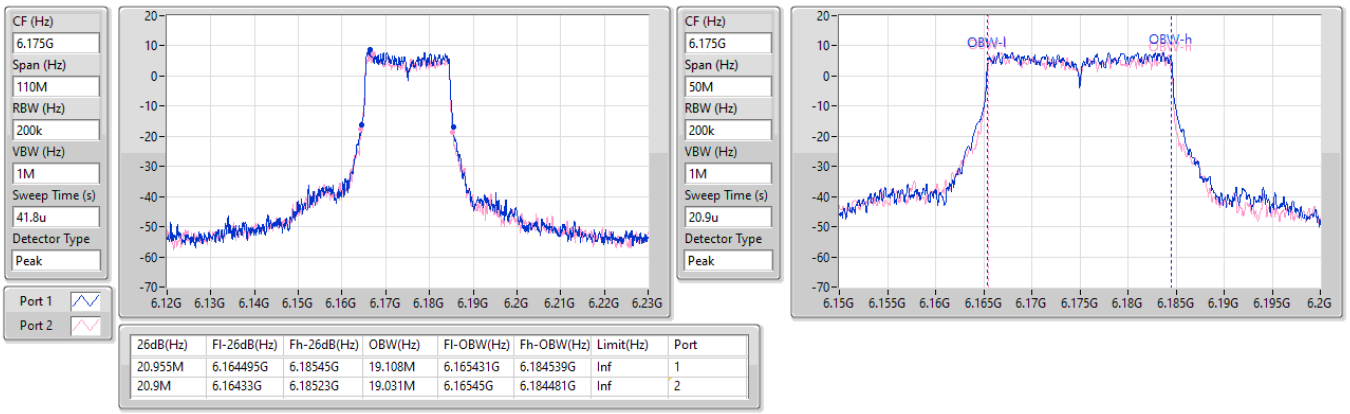


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.68M	5.94466G	5.96534G	19.114M	5.945397G	5.96451G	Inf	1
20.68M	5.944605G	5.965285G	19.006M	5.945496G	5.964502G	Inf	2

5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

6175MHz

17/11/2023

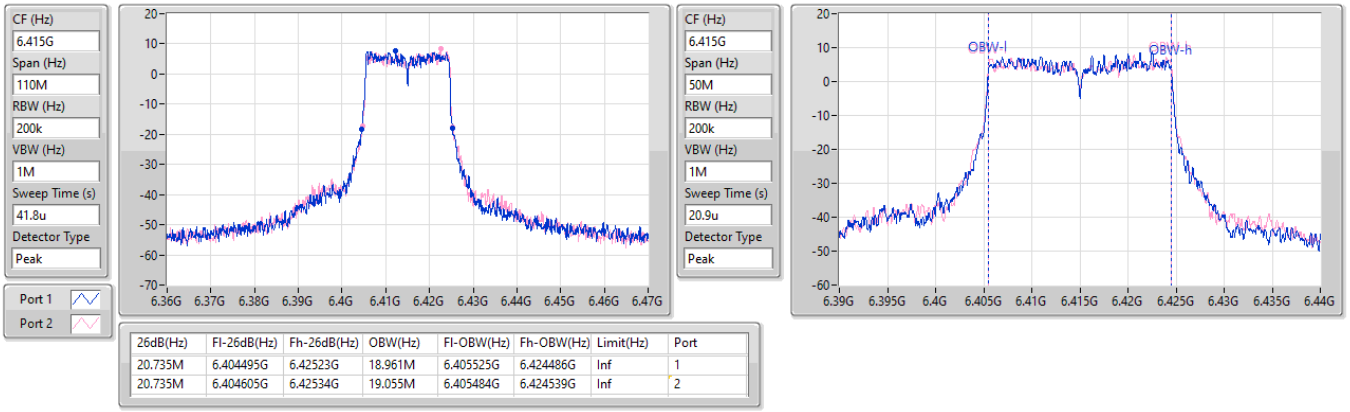


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.955M	6.164495G	6.18545G	19.108M	6.165431G	6.184539G	Inf	1
20.9M	6.16433G	6.18523G	19.031M	6.16545G	6.184481G	Inf	2

5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

6415MHz

14/11/2023

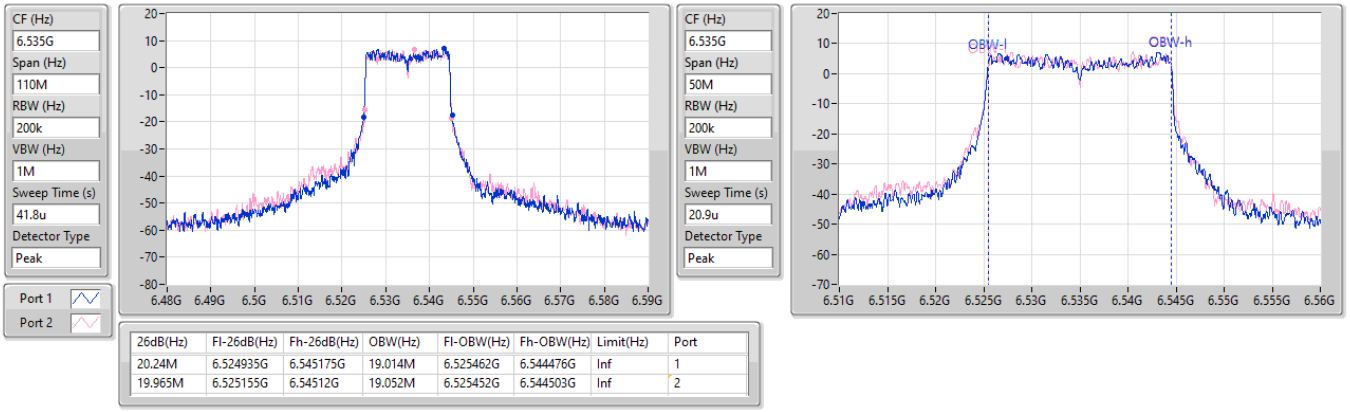


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.735M	6.404495G	6.42523G	18.961M	6.405525G	6.424486G	Inf	1
20.735M	6.404605G	6.42534G	19.055M	6.405484G	6.424539G	Inf	2

6.525-6.875GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

6535MHz

28/10/2023

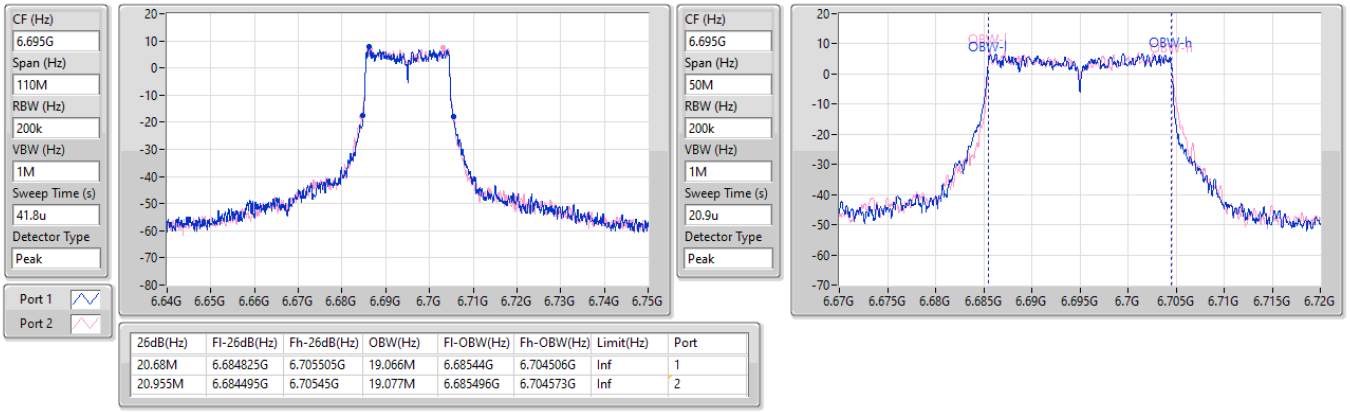


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.24M	6.524935G	6.545175G	19.014M	6.525462G	6.544476G	Inf	1
19.965M	6.525155G	6.54512G	19.052M	6.525452G	6.544503G	Inf	2

6.525-6.875GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

6695MHz

28/10/2023

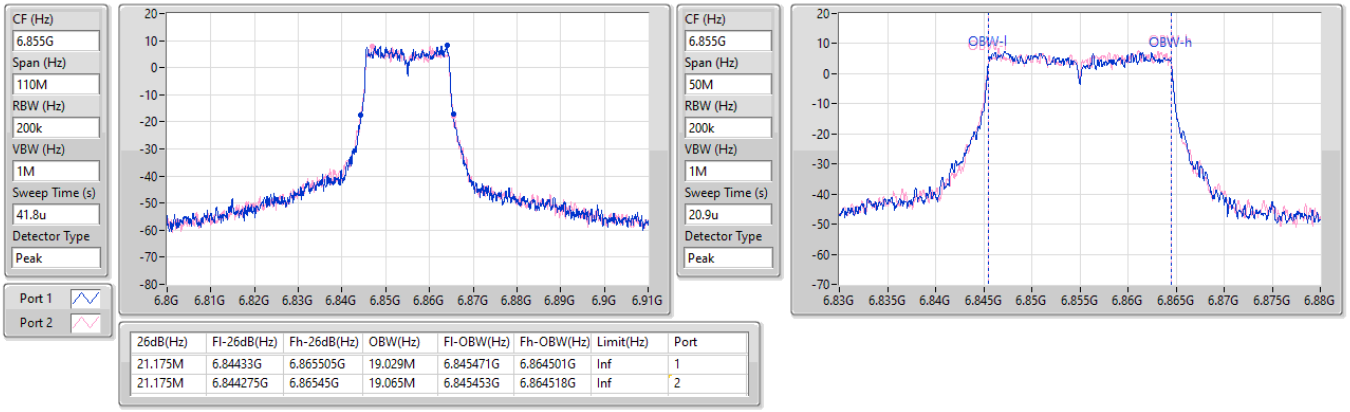


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.68M	6.684825G	6.705505G	19.066M	6.68544G	6.704506G	Inf	1
20.955M	6.684495G	6.70545G	19.077M	6.685496G	6.704573G	Inf	2

6.525-6.875GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

6855MHz

28/10/2023

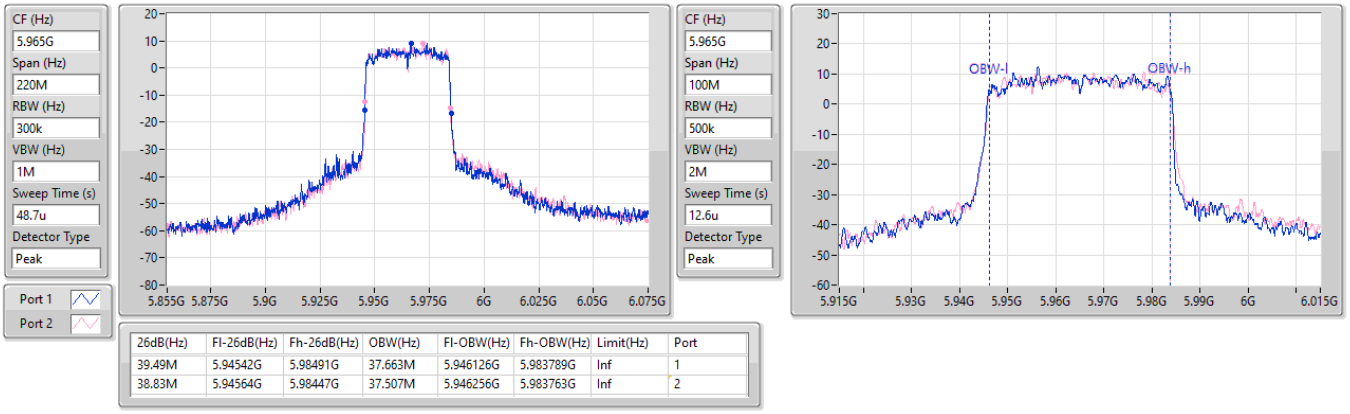


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.175M	6.84433G	6.865505G	19.029M	6.845471G	6.864501G	Inf	1
21.175M	6.844275G	6.86545G	19.065M	6.845453G	6.864518G	Inf	2

5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5965MHz

28/10/2023

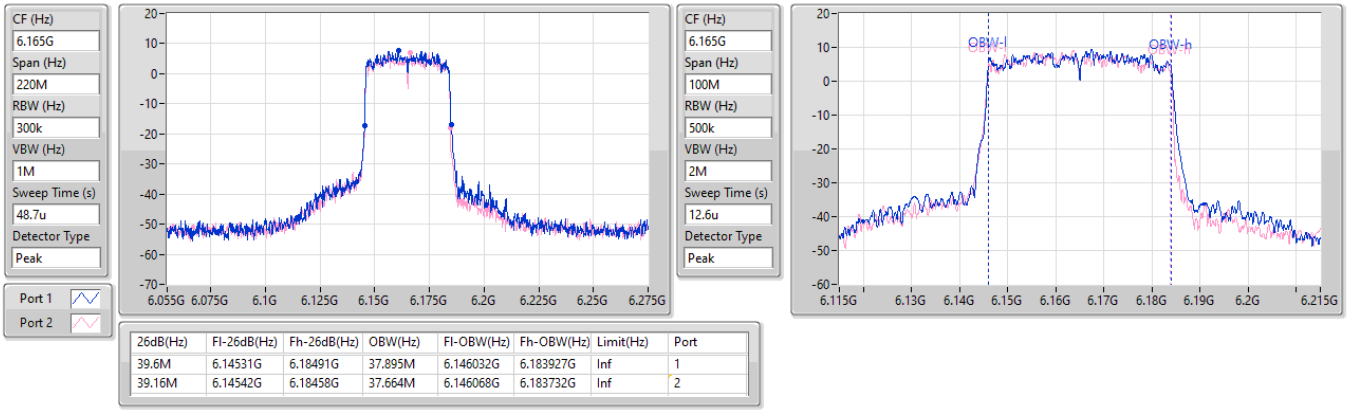


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.49M	5.94542G	5.98491G	37.663M	5.946126G	5.983789G	Inf	1
38.83M	5.94564G	5.98447G	37.507M	5.946256G	5.983763G	Inf	2

5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

6165MHz

17/11/2023

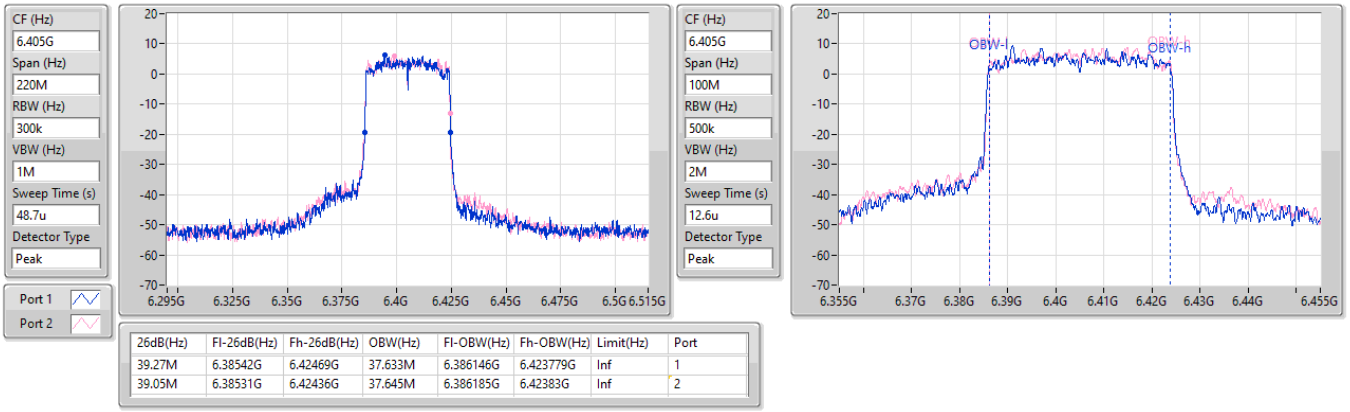


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.6M	6.14531G	6.18491G	37.895M	6.146032G	6.183927G	Inf	1
39.16M	6.14542G	6.18458G	37.664M	6.146068G	6.183732G	Inf	2

5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

6405MHz

14/11/2023

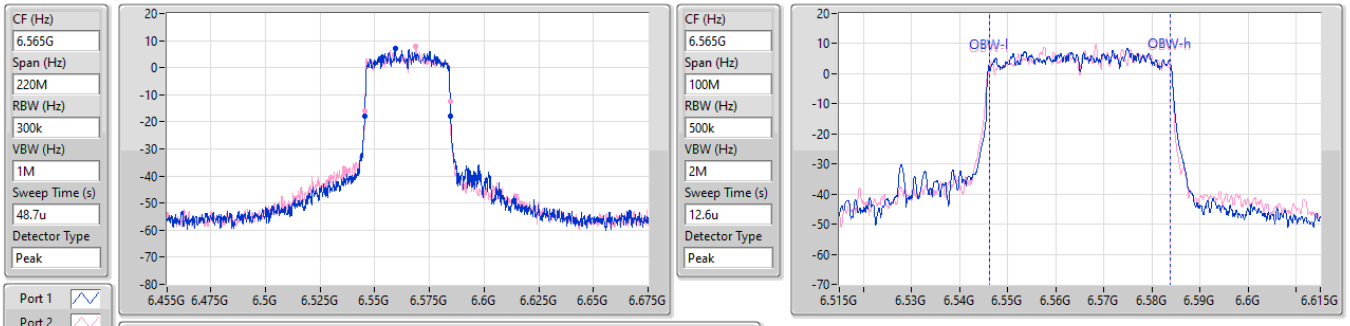


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.27M	6.38542G	6.42469G	37.633M	6.386146G	6.423779G	Inf	1
39.05M	6.38531G	6.42436G	37.645M	6.386185G	6.42383G	Inf	2

6.525-6.875GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

6565MHz

28/10/2023

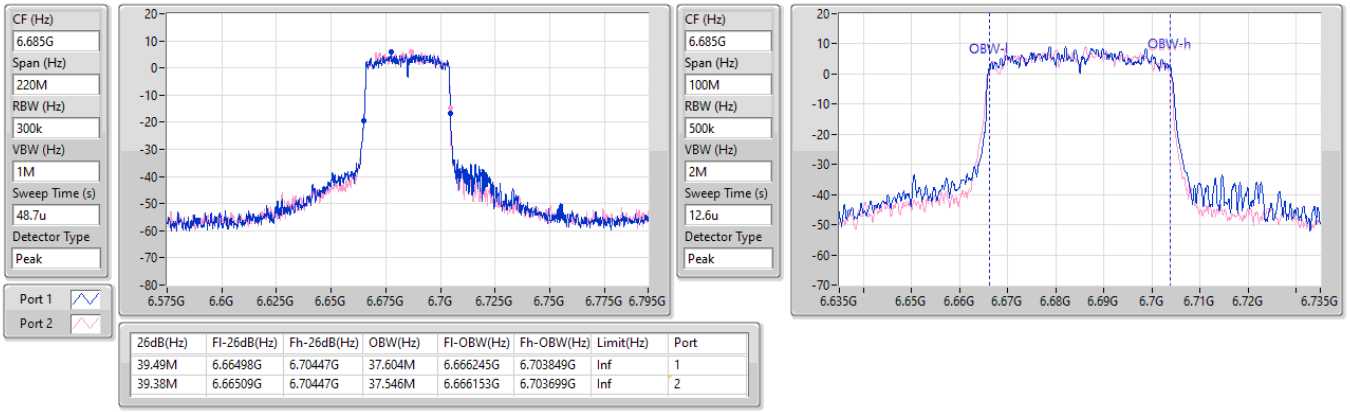


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.27M	6.54542G	6.58469G	37.769M	6.54613G	6.583899G	Inf	1
38.83M	6.54553G	6.58436G	37.702M	6.546117G	6.583819G	Inf	2

6.525-6.875GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

6685MHz

28/10/2023

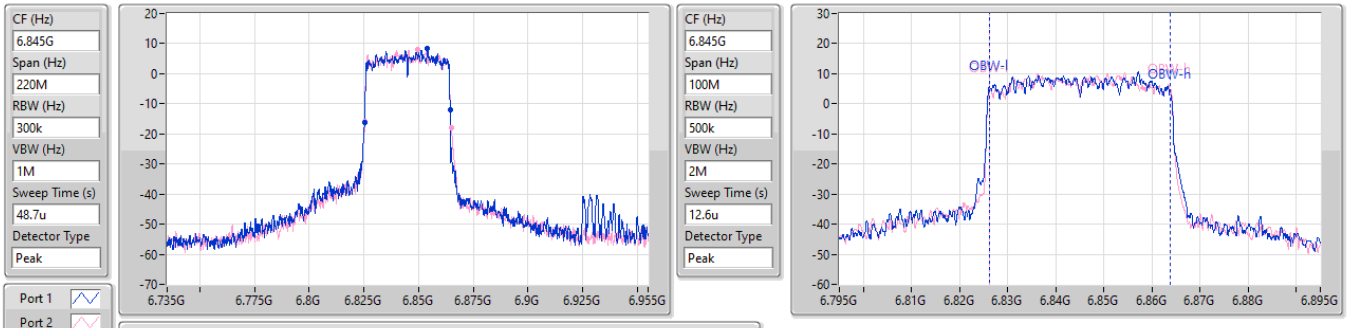


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.49M	6.66498G	6.70447G	37.604M	6.666245G	6.703849G	Inf	1
39.38M	6.66509G	6.70447G	37.546M	6.666153G	6.703699G	Inf	2

6.525-6.875GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

6845MHz

28/10/2023

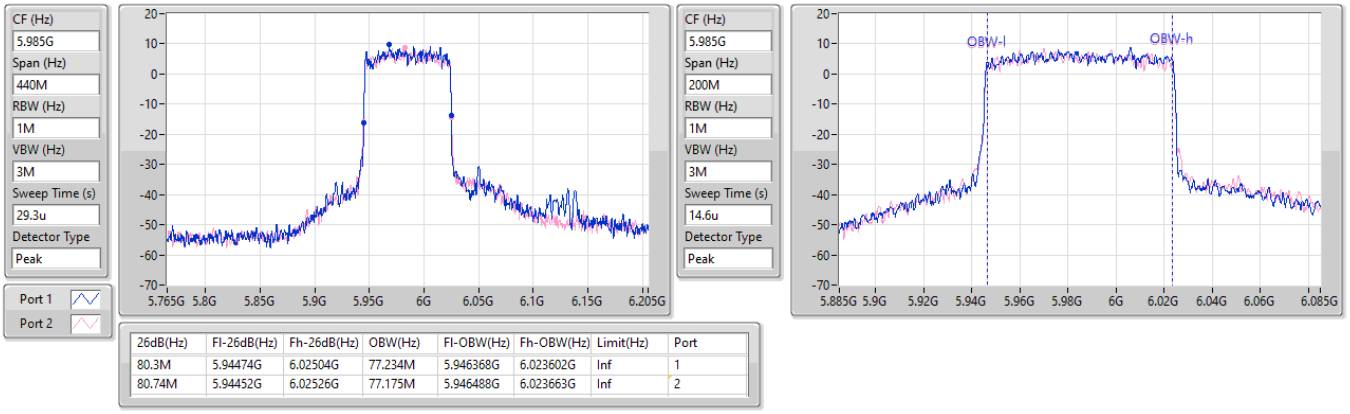


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.16M	6.8252G	6.86436G	37.618M	6.826117G	6.863734G	Inf	1
39.6M	6.82542G	6.86502G	37.677M	6.826198G	6.863875G	Inf	2

5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **EBW**

5985MHz

30/10/2023

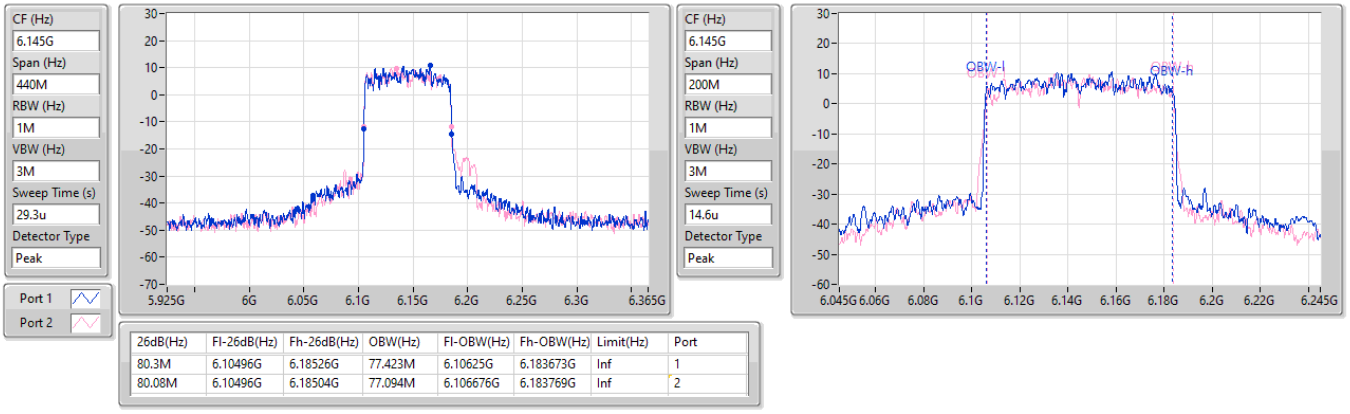


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.3M	5.94474G	6.02504G	77.234M	5.946368G	6.023602G	Inf	1
80.74M	5.94452G	6.02526G	77.175M	5.946488G	6.023663G	Inf	2

5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **EBW**

6145MHz

17/11/2023

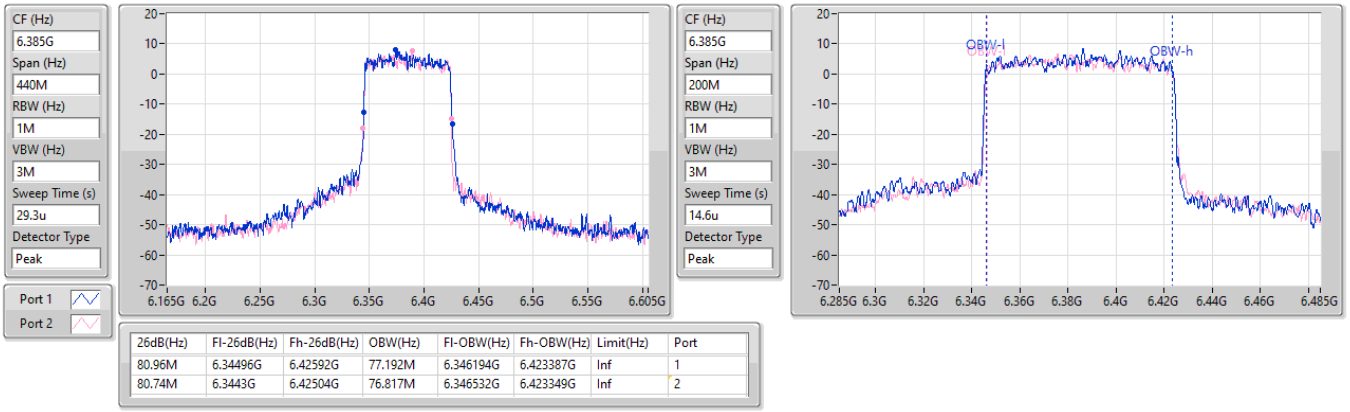


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.3M	6.10496G	6.18526G	77.423M	6.10625G	6.183673G	Inf	1
80.08M	6.10496G	6.18504G	77.094M	6.106676G	6.183769G	Inf	2

5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **EBW**

6385MHz

30/10/2023

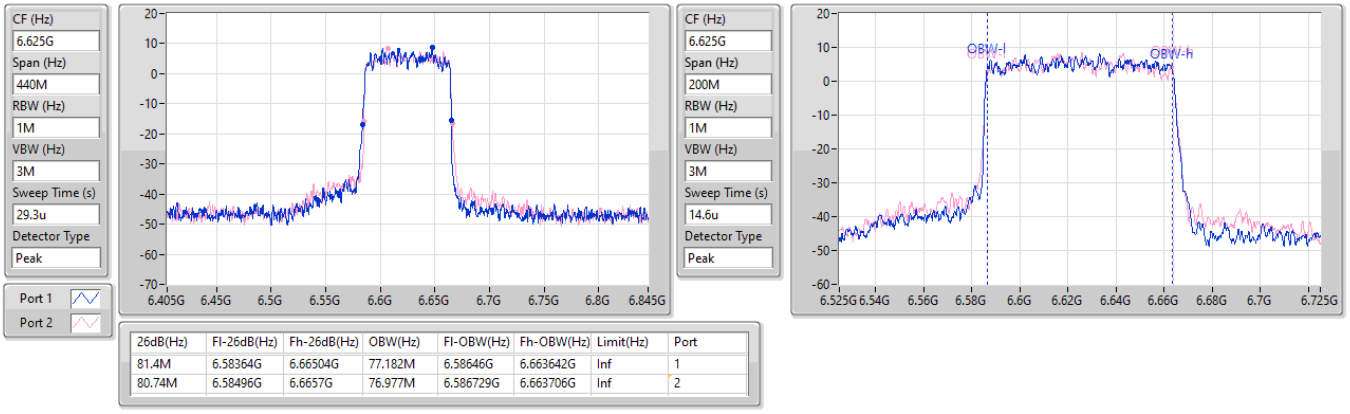


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.96M	6.34496G	6.42592G	77.192M	6.346194G	6.423387G	Inf	1
80.74M	6.3443G	6.42504G	76.817M	6.346532G	6.423349G	Inf	2

6.525-6.875GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **EBW**

6625MHz

14/11/2023

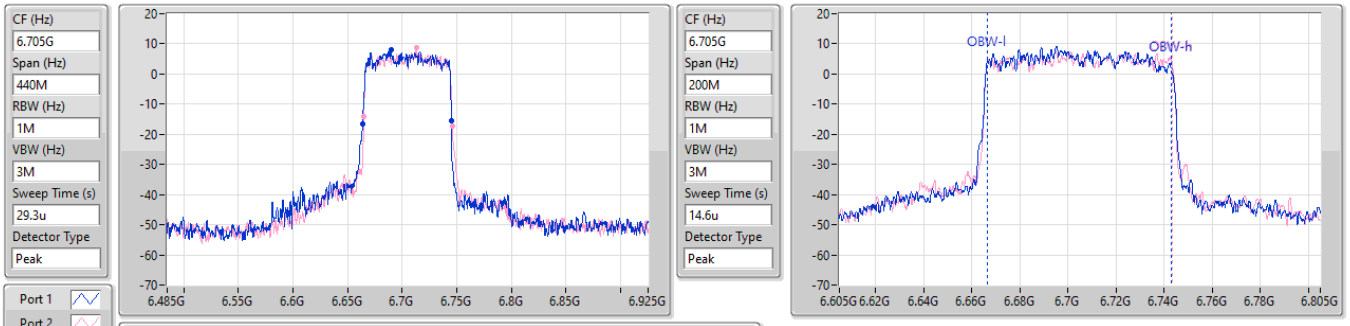


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.4M	6.58364G	6.66504G	77.182M	6.58646G	6.663642G	Inf	1
80.74M	6.58496G	6.6657G	76.977M	6.586729G	6.663706G	Inf	2

6.525-6.875GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **EBW**

6705MHz

30/10/2023

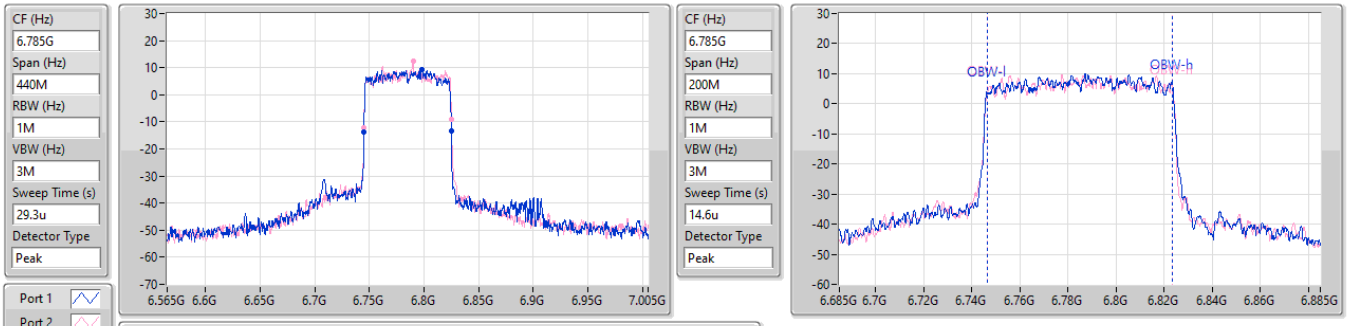


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.4M	6.66364G	6.74504G	76.664M	6.666433G	6.743098G	Inf	1
80.74M	6.66496G	6.7457G	77.112M	6.666374G	6.743486G	Inf	2

6.525-6.875GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **EBW**

6785MHz

30/10/2023

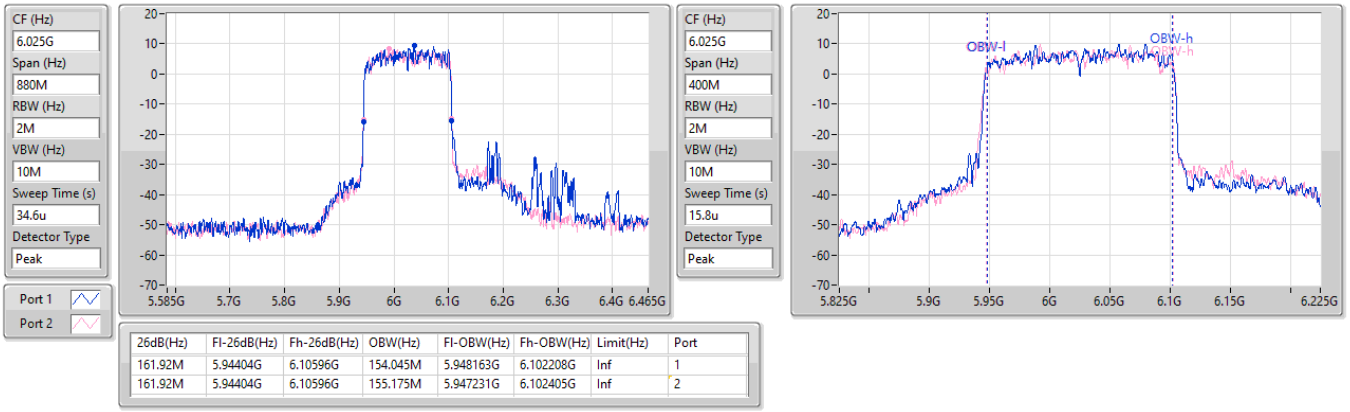


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.08M	6.74496G	6.82504G	77.086M	6.746456G	6.823542G	Inf	1
80.08M	6.74496G	6.82504G	77.011M	6.746474G	6.823484G	Inf	2

5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX **EBW**

6025MHz

30/10/2023

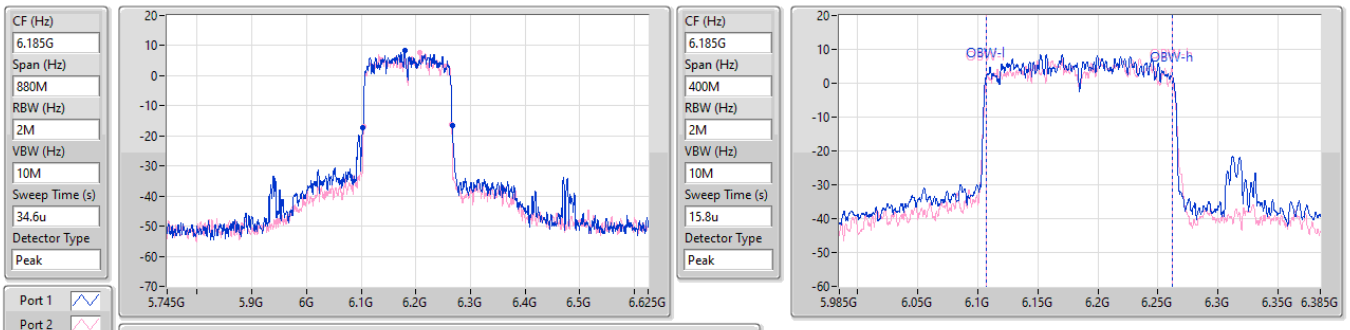


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
161.92M	5.94404G	6.10596G	154.045M	5.948163G	6.102208G	Inf	1
161.92M	5.94404G	6.10596G	155.175M	5.947231G	6.102405G	Inf	2

5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX **EBW**

6185MHz

30/10/2023

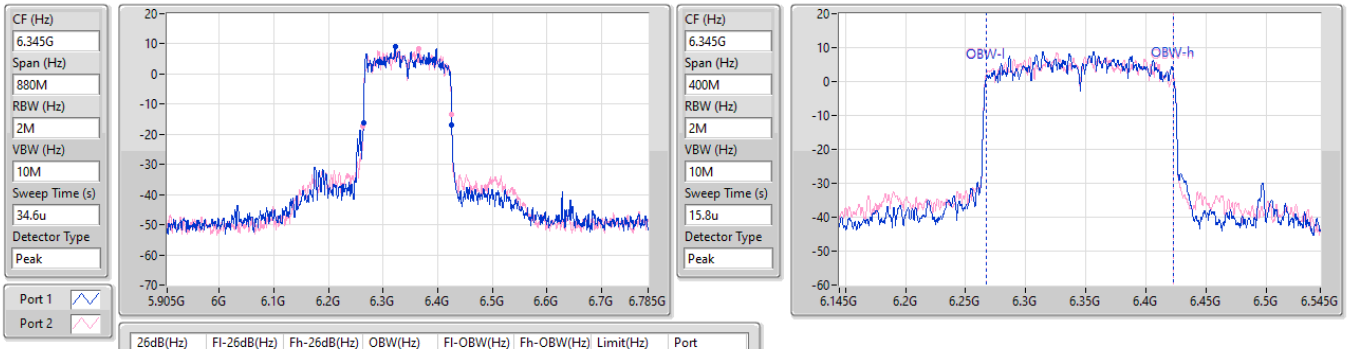


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
163.68M	6.10272G	6.2664G	155.089M	6.107234G	6.262324G	Inf	1
161.92M	6.10404G	6.26596G	154.586M	6.107577G	6.262163G	Inf	2

5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX **EBW**

6345MHz

30/10/2023

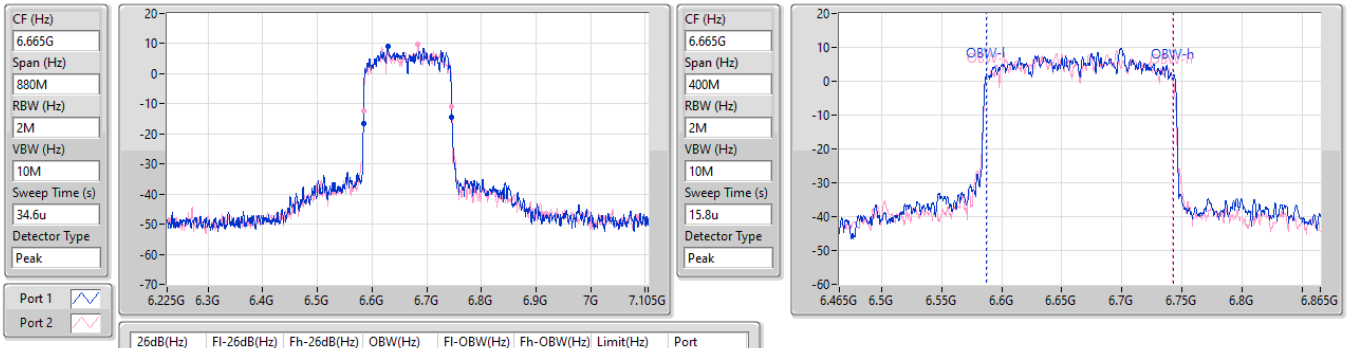


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
161.92M	6.26404G	6.42596G	154.903M	6.267583G	6.422486G	Inf	1
161.92M	6.2636G	6.42552G	155.47M	6.26719G	6.42266G	Inf	2

6.525-6.875GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX **EBW**

6665MHz

30/10/2023



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
161.92M	6.58404G	6.74596G	155.596M	6.587423G	6.743019G	Inf	1
161.48M	6.58448G	6.74596G	154.106M	6.58777G	6.741876G	Inf	2

Summary

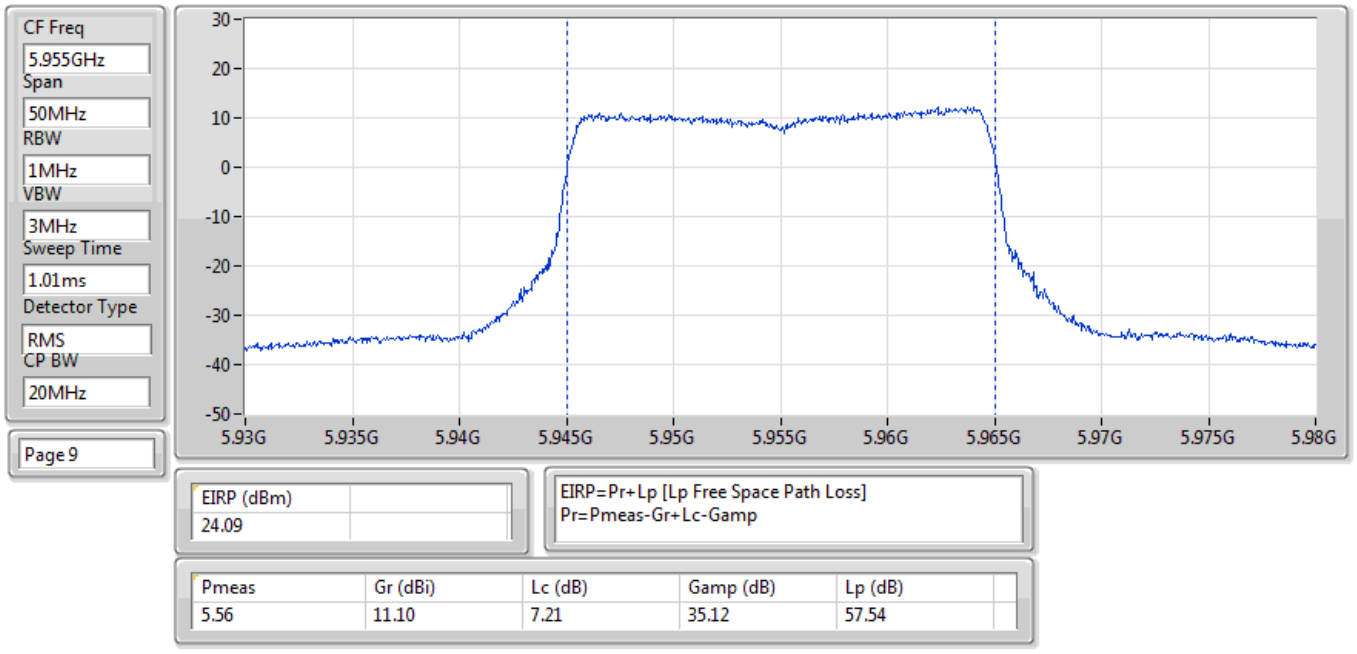
Mode	Radiated EIRP / EIRP [Phi 30°] (dBm)	Radiated EIRP / EIRP [Phi 30°] (W)
5.925-6.425GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	24.09	0.25645
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	23.80	0.23988
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	23.75	0.23714
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	22.84	0.19231
6.525-6.875GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	24.28	0.26792
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	24.77	0.29992
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	23.83	0.24155
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	23.06	0.20230

Result

Mode	Result	EIRP / EIRP [Phi 30°] (dBm)	EIRP Limit / EIRP Limit [Phi 30°] (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	24.09/20.47	36.00/21.00
6175MHz	Pass	23.74/20.71	36.00/21.00
6415MHz	Pass	23.72/20.97	36.00/21.00
6535MHz	Pass	23.13/20.66	36.00/21.00
6695MHz	Pass	23.56/20.64	36.00/21.00
6855MHz	Pass	24.28/20.19	36.00/21.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	23.50/20.65	36.00/21.00
6165MHz	Pass	23.80/20.96	36.00/21.00
6405MHz	Pass	22.77/20.54	36.00/21.00
6565MHz	Pass	22.74/20.31	36.00/21.00
6685MHz	Pass	23.08/20.16	36.00/21.00
6845MHz	Pass	24.77/20.26	36.00/21.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	23.47/20.81	36.00/21.00
6145MHz	Pass	23.75/20.45	36.00/21.00
6385MHz	Pass	23.69/20.19	36.00/21.00
6625MHz	Pass	23.23/20.92	36.00/21.00
6705MHz	Pass	23.82/20.13	36.00/21.00
6785MHz	Pass	23.83/20.91	36.00/21.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	22.48/20.56	36.00/21.00
6185MHz	Pass	22.58/20.53	36.00/21.00
6345MHz	Pass	22.84/20.63	36.00/21.00
6665MHz	Pass	23.06/20.64	36.00/21.00

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

EIRP;Band:6.2G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5955MHz;TX

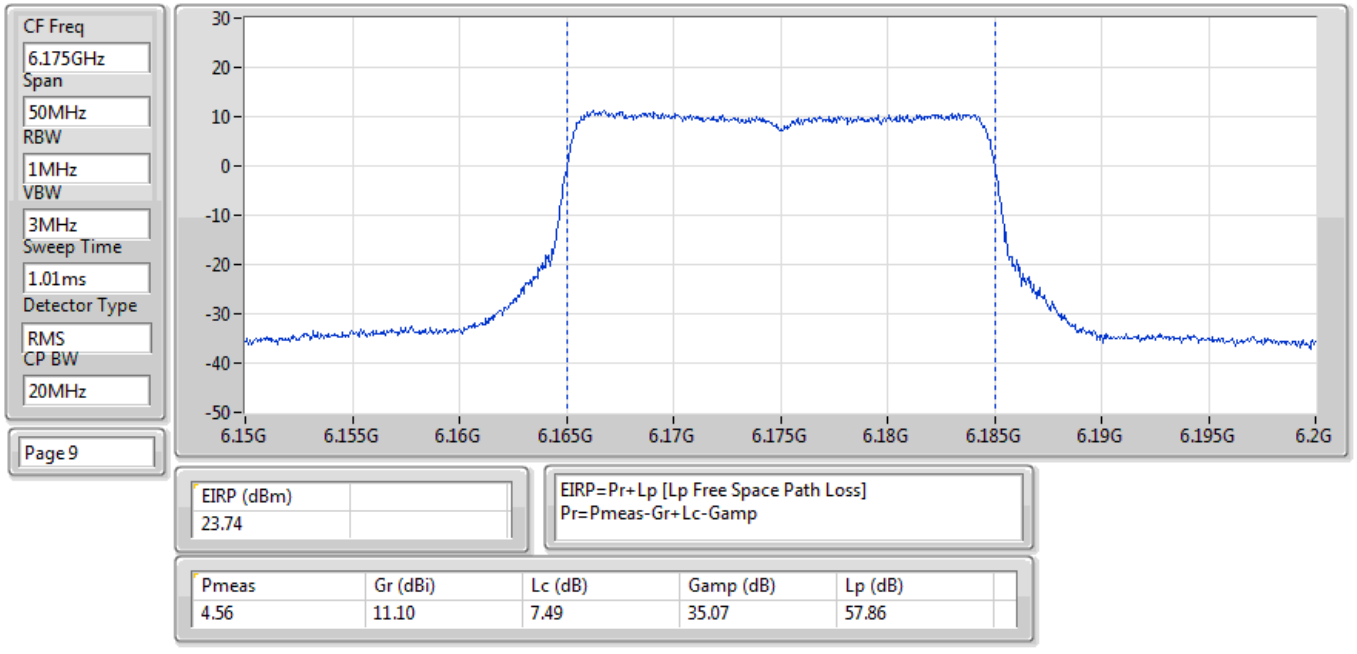


EIRP (dBm)
24.09

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
5.56	11.10	7.21	35.12	57.54

EIRP;Band:6.2G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6175MHz;TX

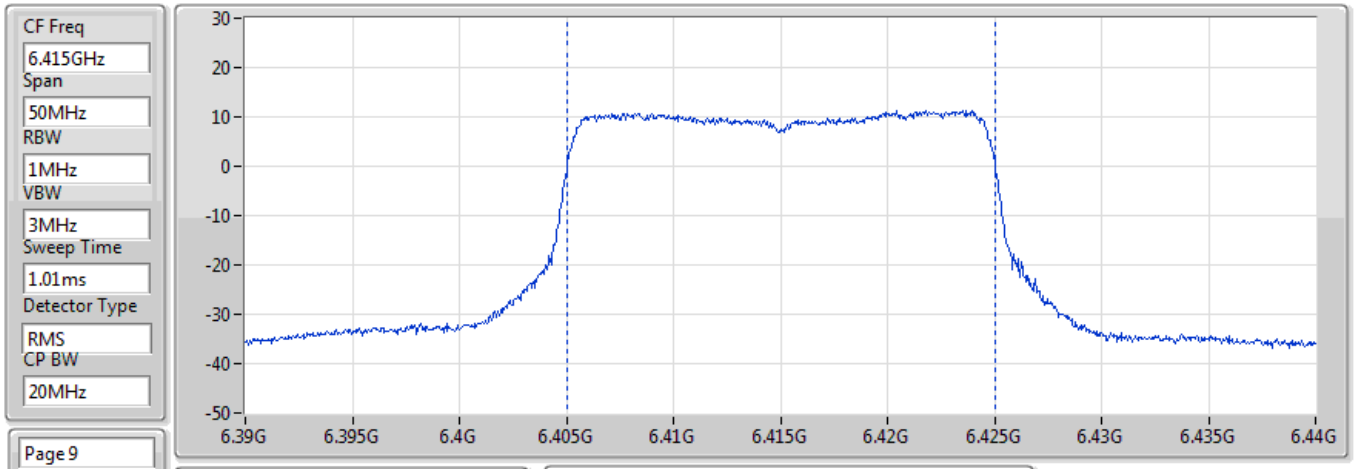


EIRP (dBm)
23.74

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
4.56	11.10	7.49	35.07	57.86

EIRP;Band:6.2G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6415MHz;TX

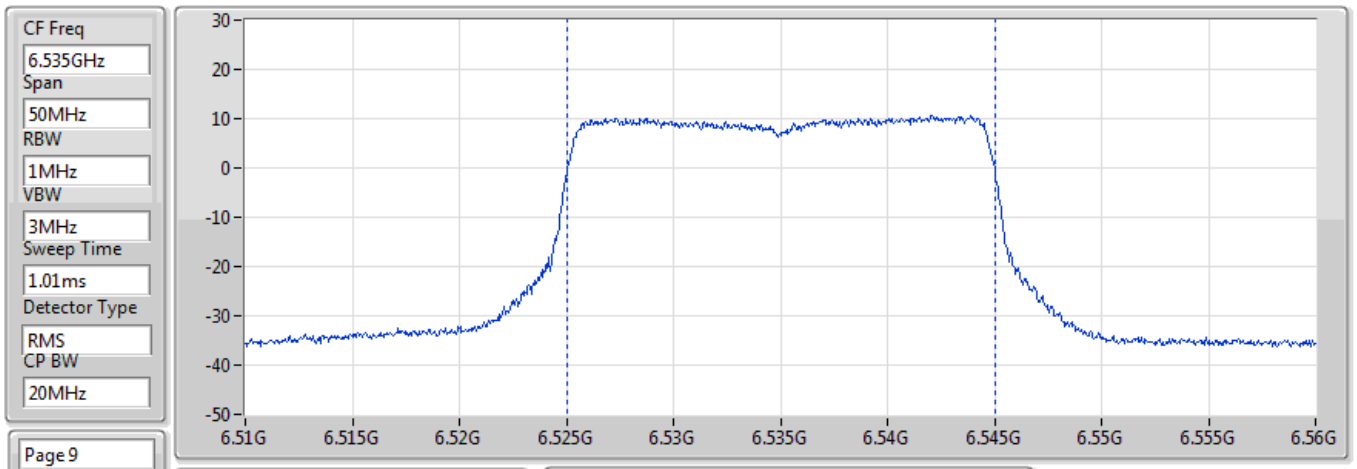


EIRP (dBm)
23.72

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
4.26	11.66	7.91	34.98	58.19

EIRP;Band:6.7G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6535MHz;TX

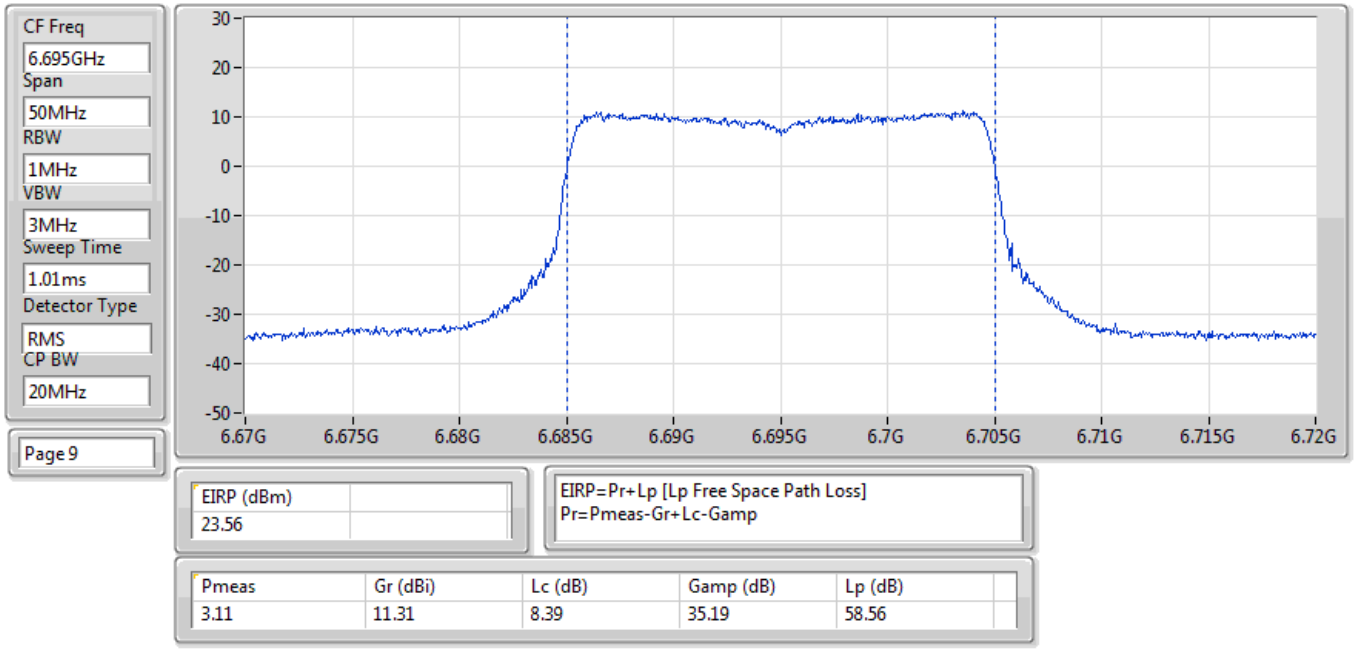


EIRP (dBm)
23.13

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
3.42	11.76	8.11	34.99	58.35

EIRP;Band:6.7G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6695MHz;TX

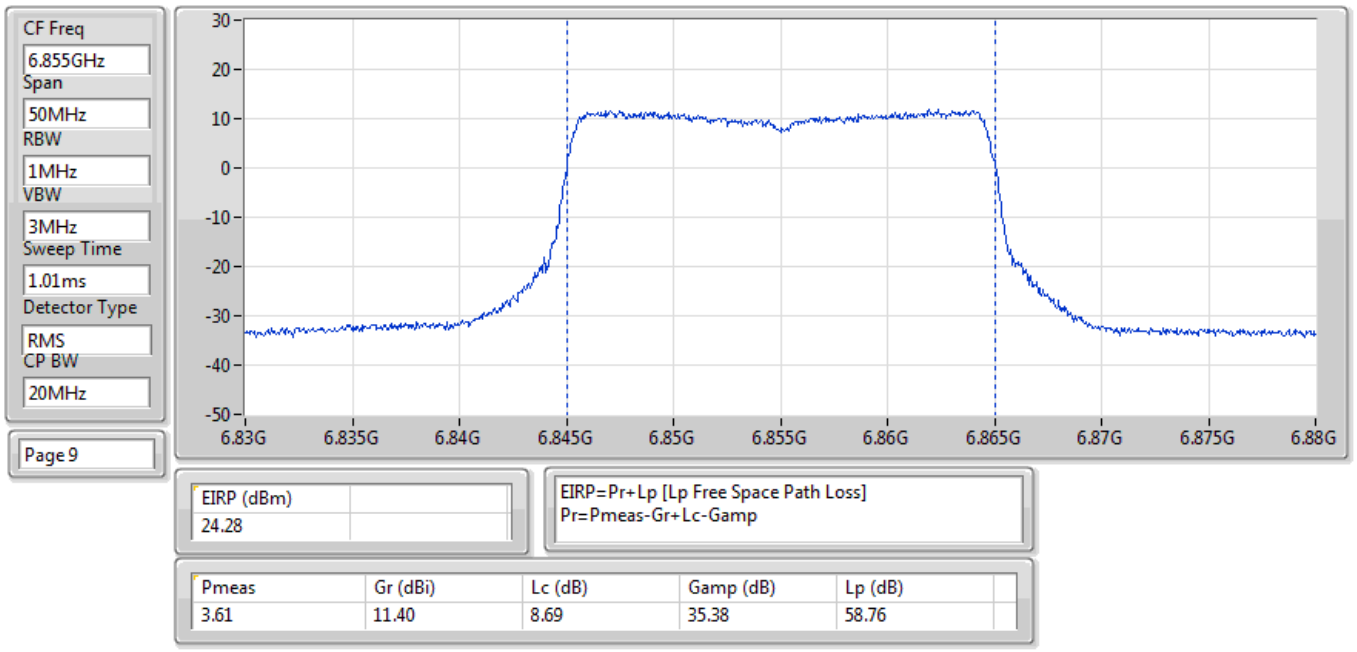


EIRP (dBm)
23.56

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
3.11	11.31	8.39	35.19	58.56

EIRP;Band:6.7G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6855MHz;TX

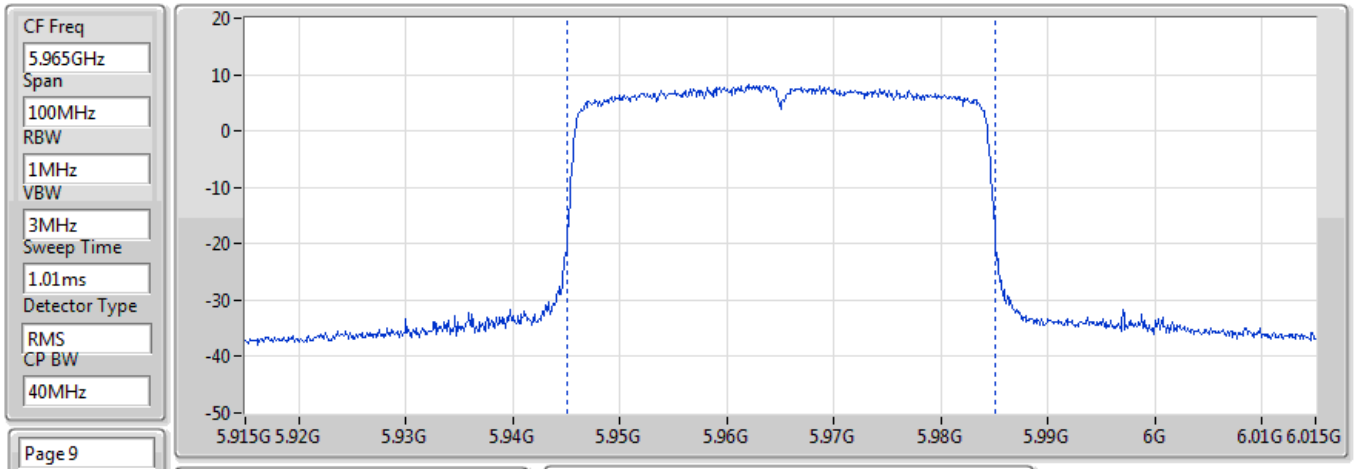


EIRP (dBm)
24.28

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
3.61	11.40	8.69	35.38	58.76

EIRP;Band:6.2G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5965MHz;TX

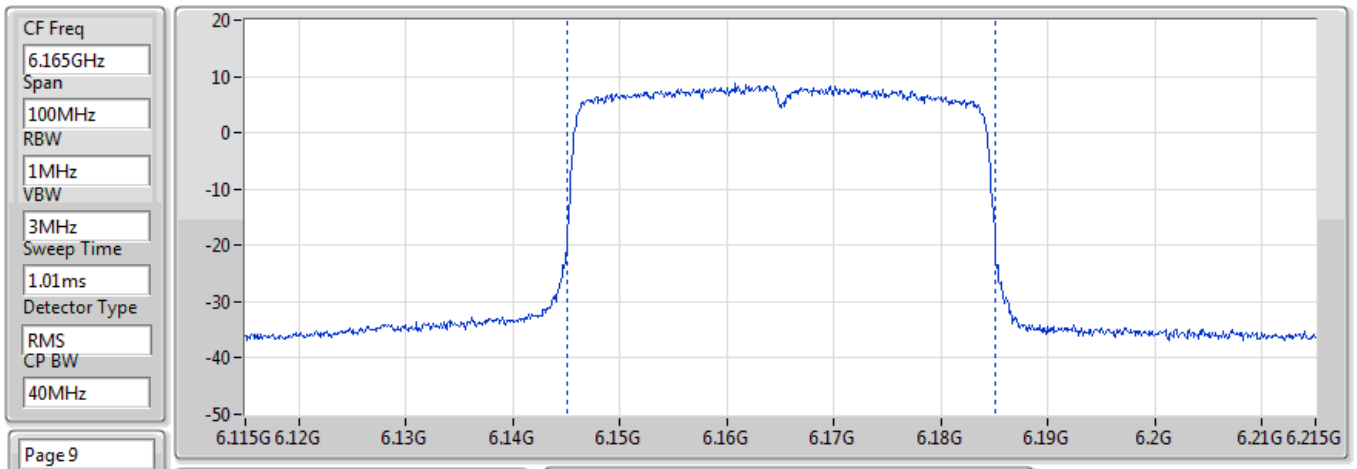


EIRP (dBm)
23.5

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
4.96	11.10	7.21	35.12	57.55

EIRP;Band:6.2G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6165MHz;TX

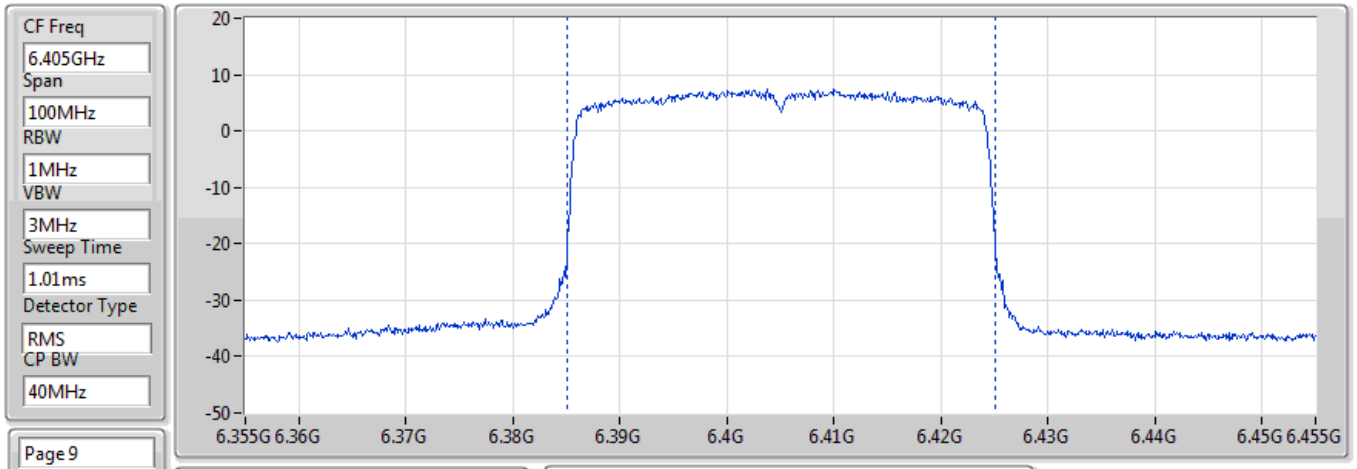


EIRP (dBm)
23.8

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
4.66	11.10	7.48	35.08	57.84

EIRP;Band:6.2G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6405MHz;TX

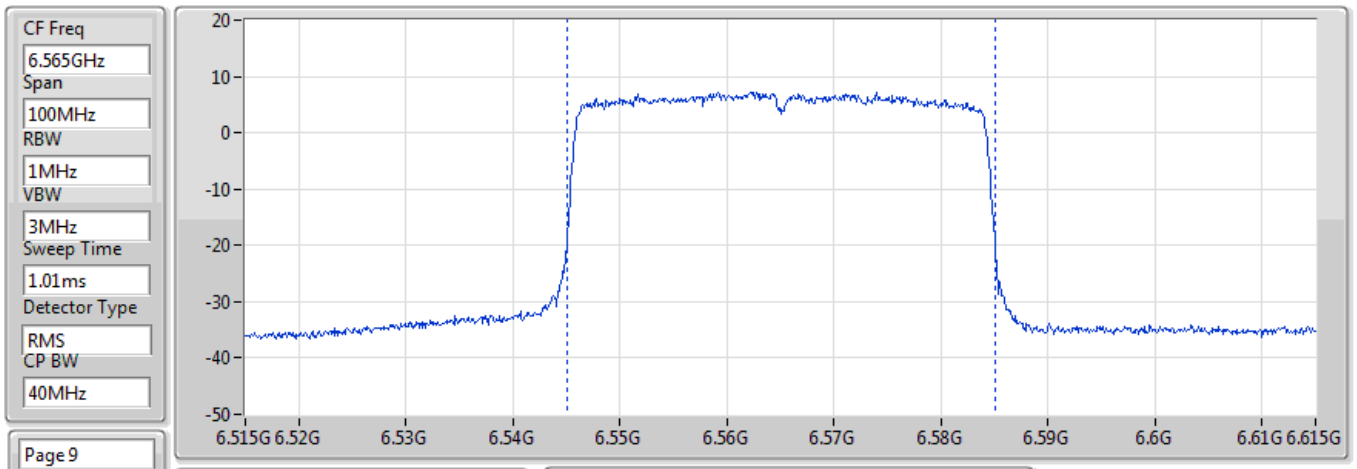


EIRP (dBm)
22.77

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
3.31	11.62	7.90	34.99	58.17

EIRP;Band:6.7G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6565MHz;TX

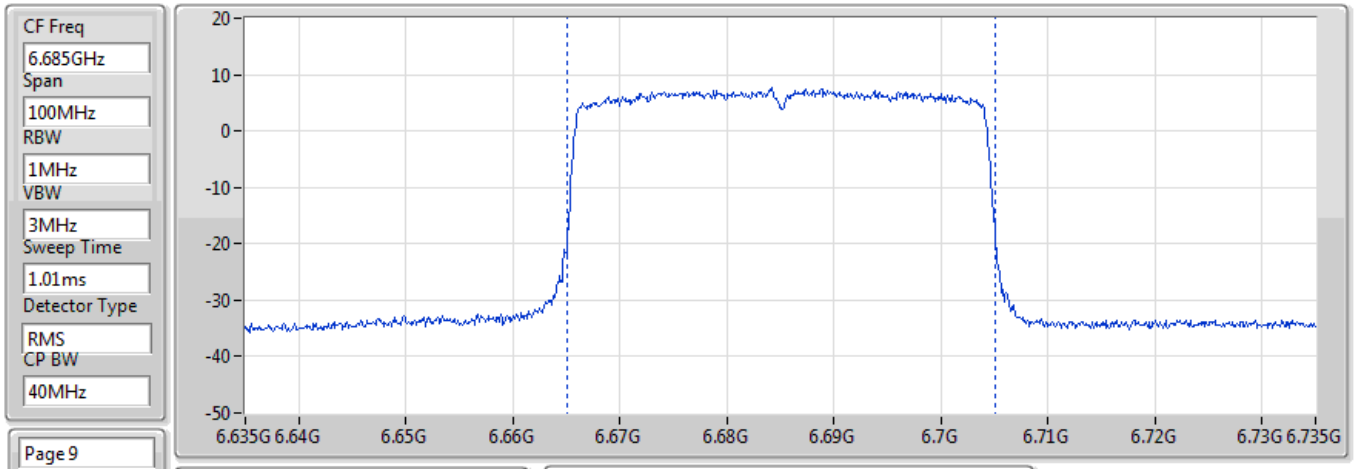


EIRP (dBm)
22.74

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
2.86	11.64	8.16	35.03	58.39

EIRP;Band:6.7G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6685MHz;TX

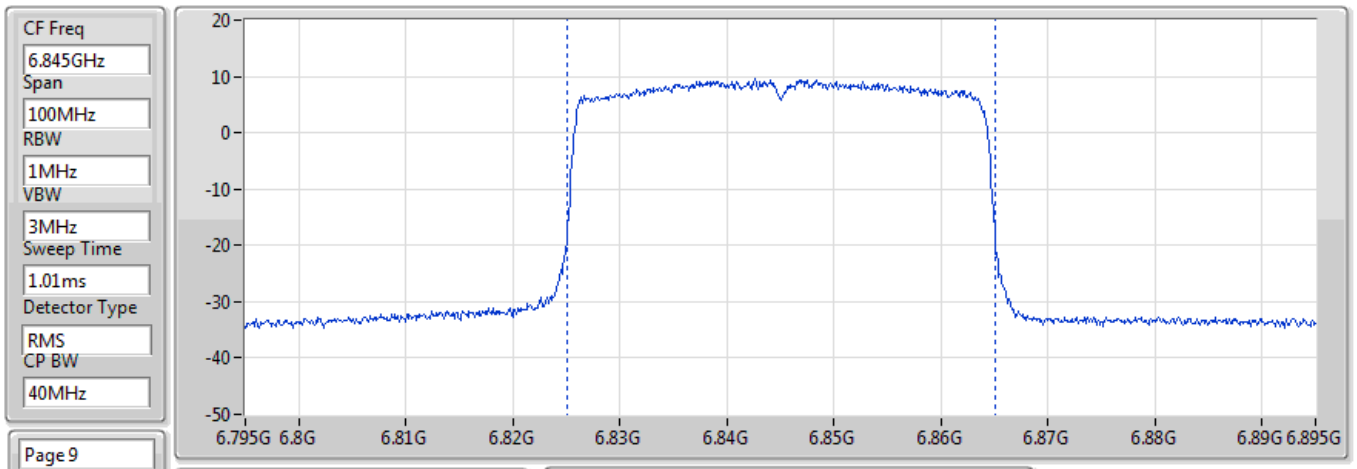


EIRP (dBm)
23.08

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
2.68	11.33	8.37	35.18	58.54

EIRP;Band:6.7G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6845MHz;TX

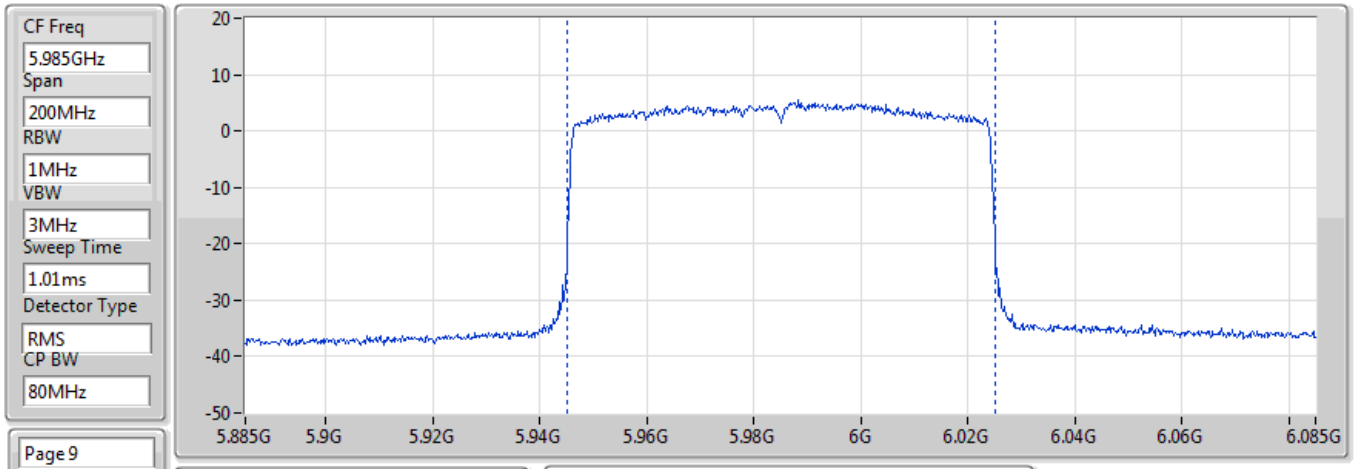


EIRP (dBm)
24.77

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
4.10	11.38	8.67	35.37	58.75

EIRP;Band:6.2G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:5985MHz;TX

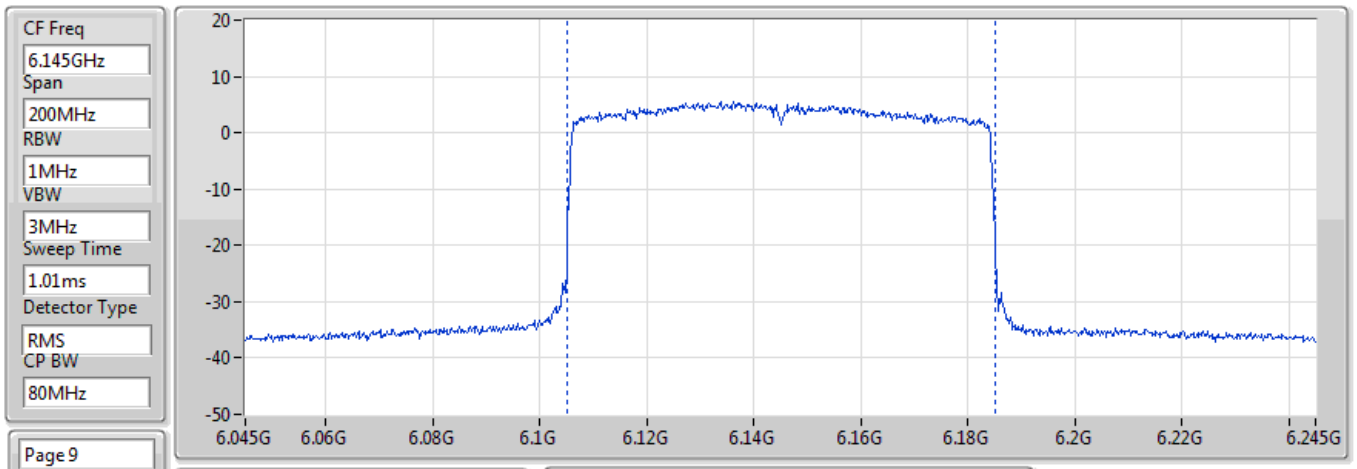


EIRP (dBm)
23.47

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
4.90	11.10	7.22	35.13	57.58

EIRP;Band:6.2G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6145MHz;TX

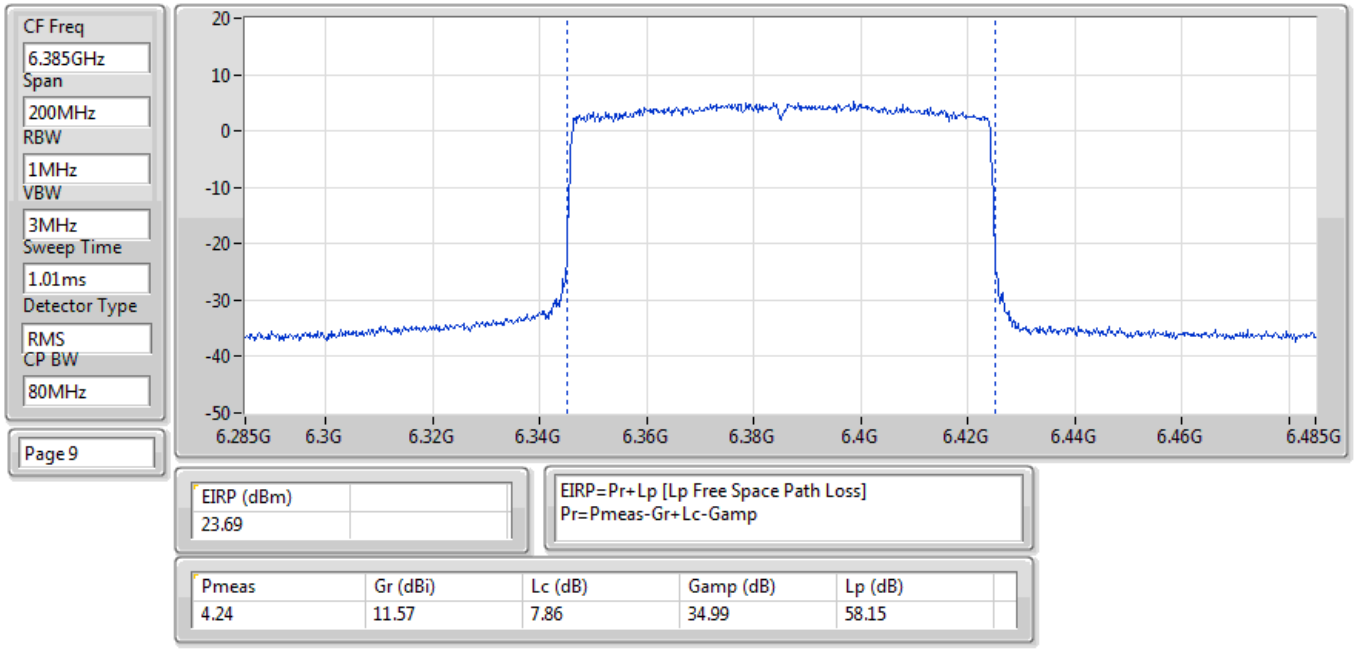


EIRP (dBm)
23.75

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
4.66	11.09	7.45	35.08	57.81

EIRP;Band:6.2G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6385MHz;TX

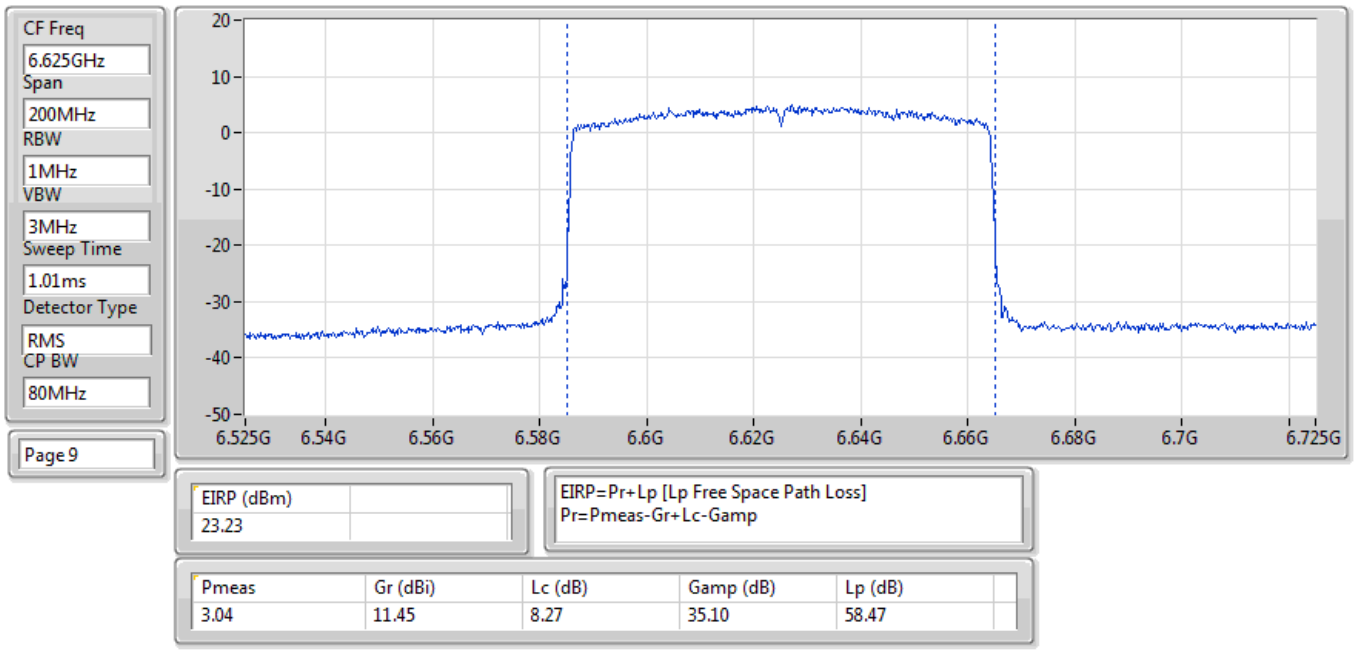


EIRP (dBm)
23.69

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
4.24	11.57	7.86	34.99	58.15

EIRP;Band:6.7G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6625MHz;TX

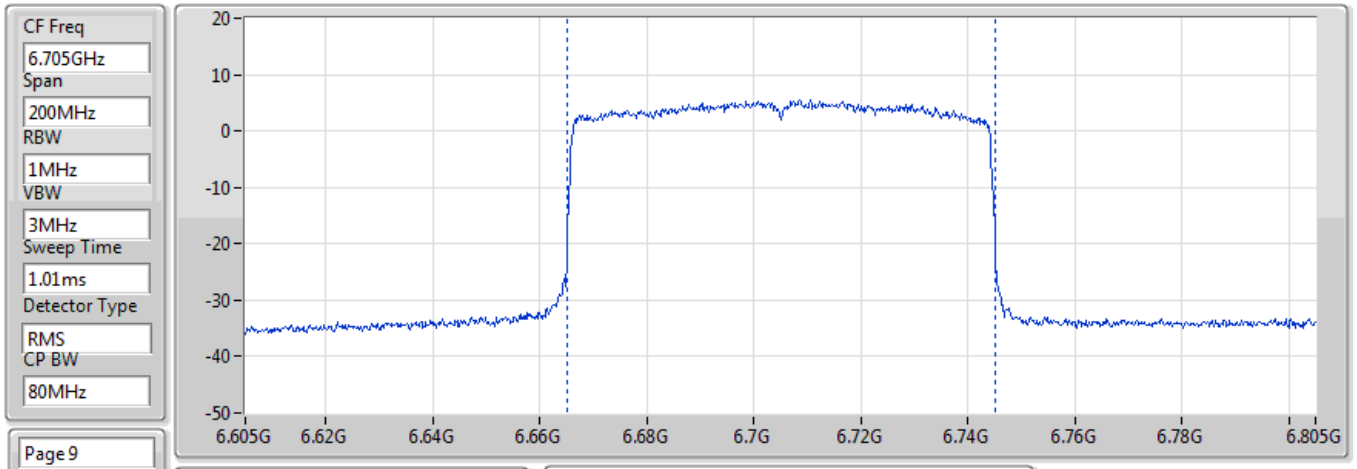


EIRP (dBm)
23.23

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
3.04	11.45	8.27	35.10	58.47

EIRP;Band:6.7G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6705MHz;TX

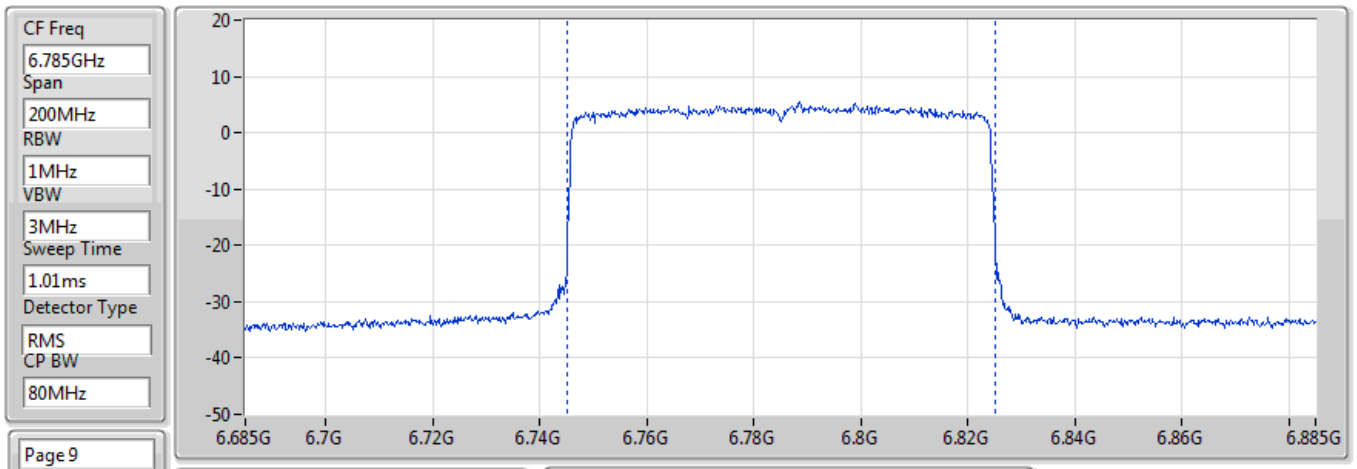


EIRP (dBm)
23.82

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
3.34	11.30	8.41	35.20	58.57

EIRP;Band:6.7G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6785MHz;TX

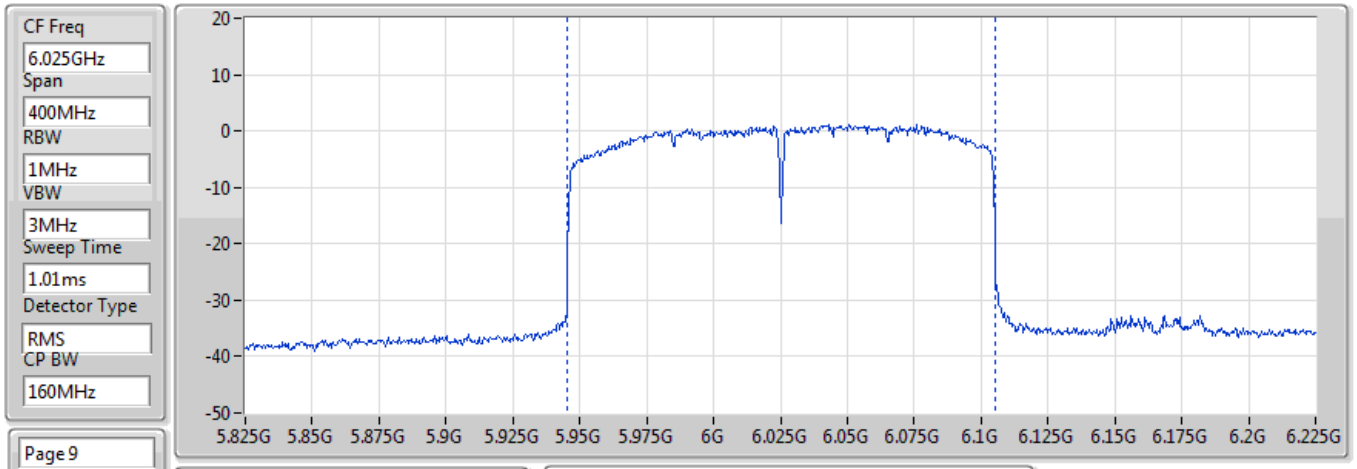


EIRP (dBm)
23.83

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
3.14	11.23	8.55	35.30	58.67

EIRP;Band:6.2G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6025MHz;TX

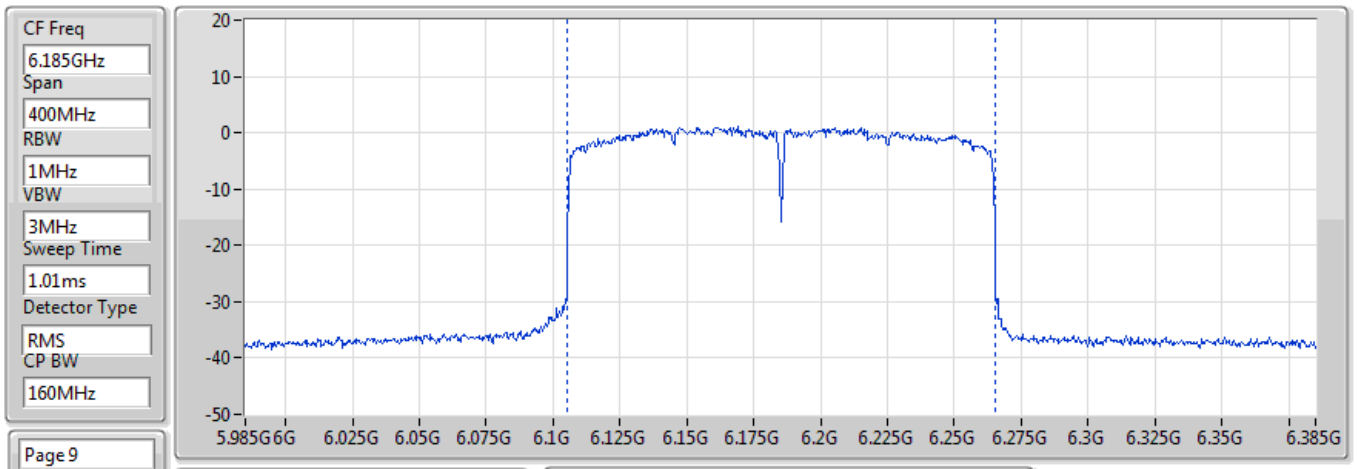


EIRP (dBm)
22.48

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
3.75	11.05	7.27	35.13	57.64

EIRP;Band:6.2G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6185MHz;TX

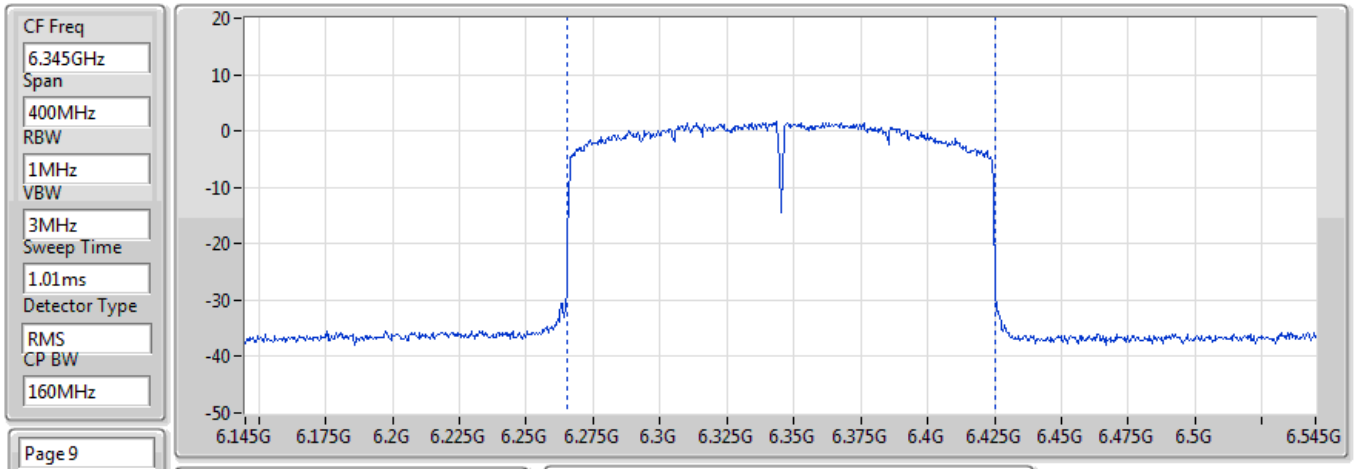


EIRP (dBm)
22.58

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
3.37	11.10	7.51	35.07	57.87

EIRP;Band:6.2G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6345MHz;TX

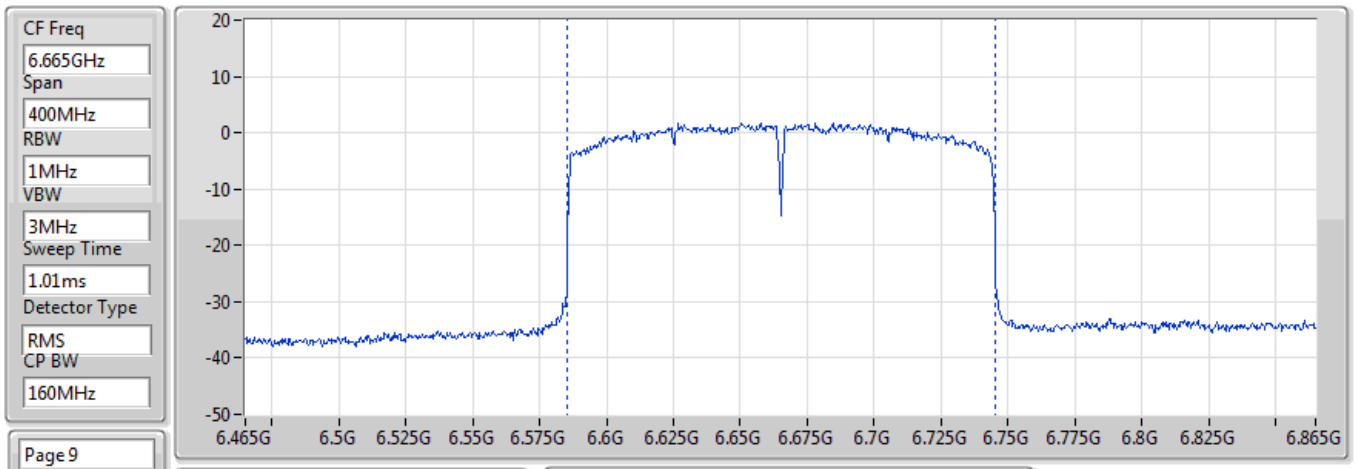


EIRP (dBm)
22.84

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
3.46	11.49	7.79	35.01	58.09

EIRP;Band:6.7G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TX



EIRP (dBm)
23.06

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
2.72	11.37	8.34	35.15	58.52

Summary

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	12.43
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	7.13
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	4.52
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	1.45
6.525-6.875GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	11.56
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	7.91
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	4.01
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	1.08

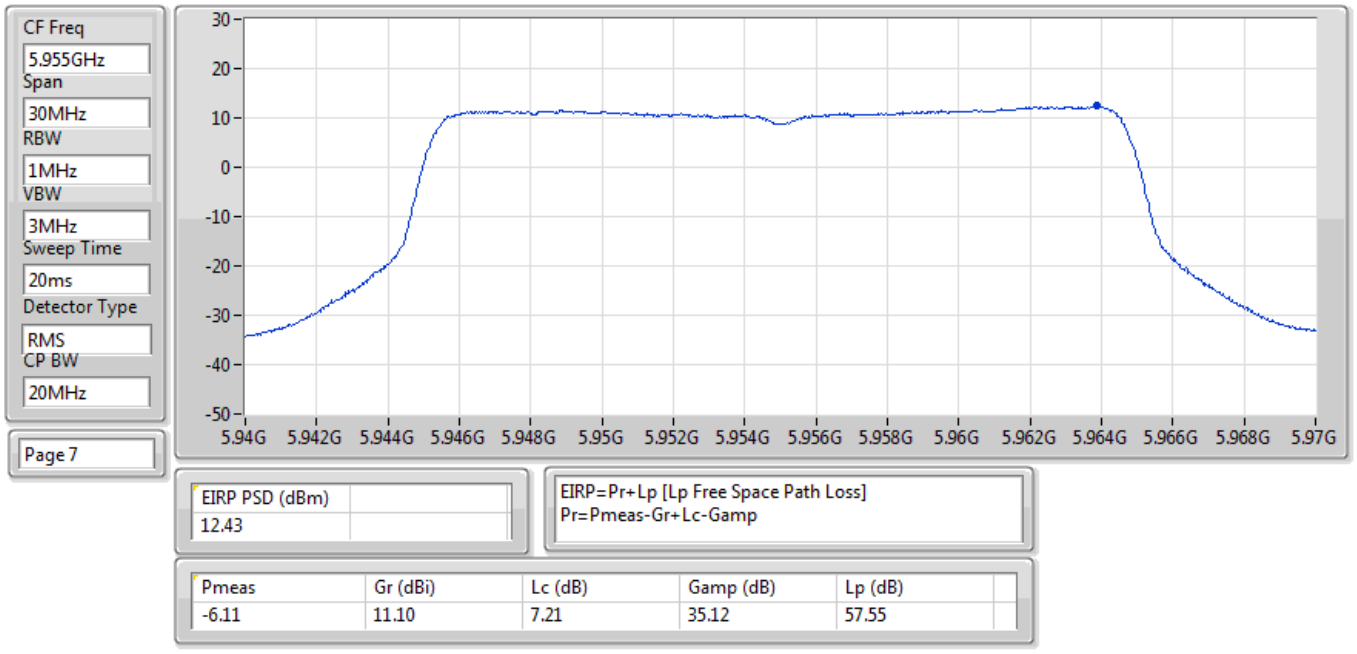
RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

Result

Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	12.43	23.00
6175MHz	Pass	10.32	23.00
6415MHz	Pass	10.91	23.00
6535MHz	Pass	10.06	23.00
6695MHz	Pass	9.56	23.00
6855MHz	Pass	11.56	23.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	6.78	23.00
6165MHz	Pass	7.13	23.00
6405MHz	Pass	5.02	23.00
6565MHz	Pass	5.51	23.00
6685MHz	Pass	6.84	23.00
6845MHz	Pass	7.91	23.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	3.30	23.00
6145MHz	Pass	4.52	23.00
6385MHz	Pass	4.23	23.00
6625MHz	Pass	2.17	23.00
6705MHz	Pass	4.01	23.00
6785MHz	Pass	3.70	23.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	0.82	23.00
6185MHz	Pass	0.15	23.00
6345MHz	Pass	1.45	23.00
6665MHz	Pass	1.08	23.00

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;

EIRP PSD;Band:6.2G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5955MHz;TX

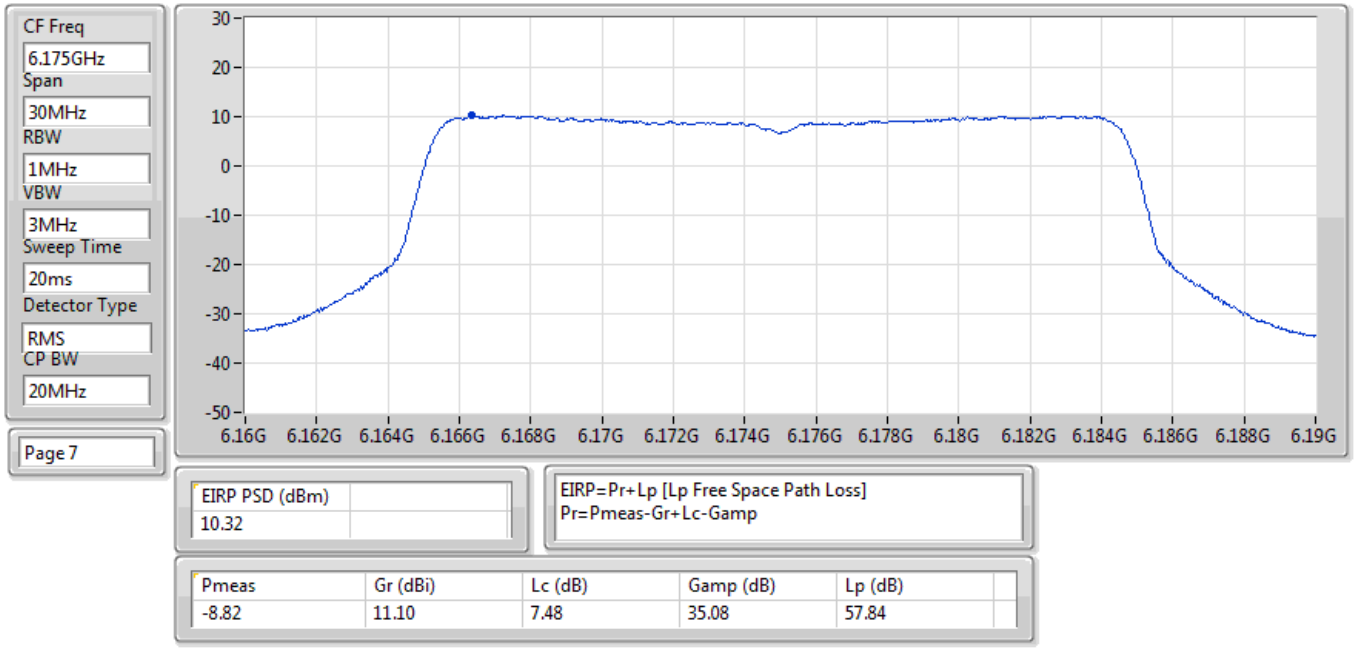


EIRP PSD (dBm)
12.43

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-6.11	11.10	7.21	35.12	57.55

EIRP PSD;Band:6.2G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6175MHz;TX

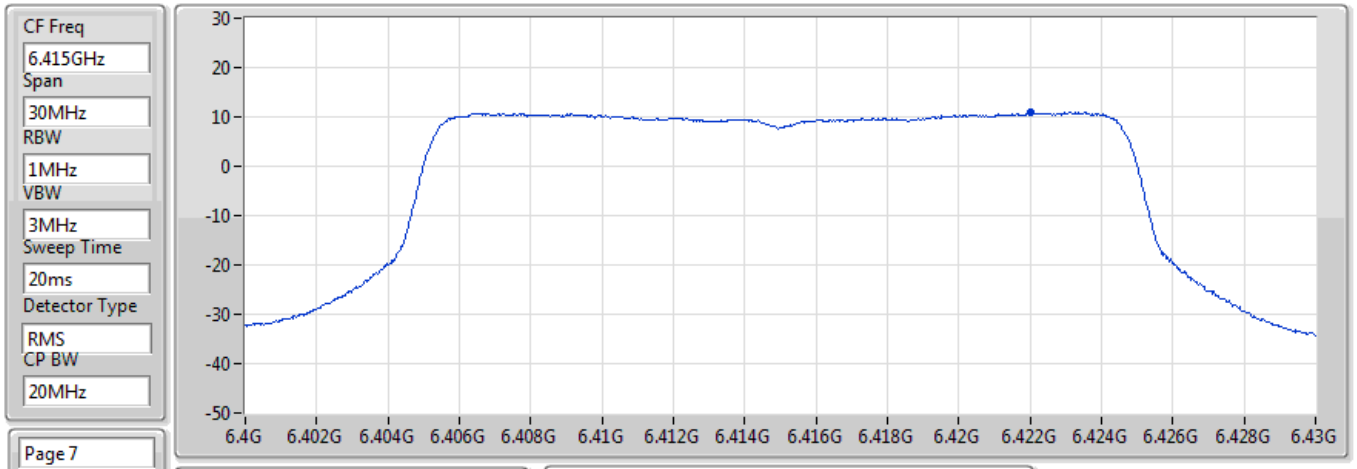


EIRP PSD (dBm)
10.32

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-8.82	11.10	7.48	35.08	57.84

EIRP PSD;Band:6.2G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6415MHz;TX

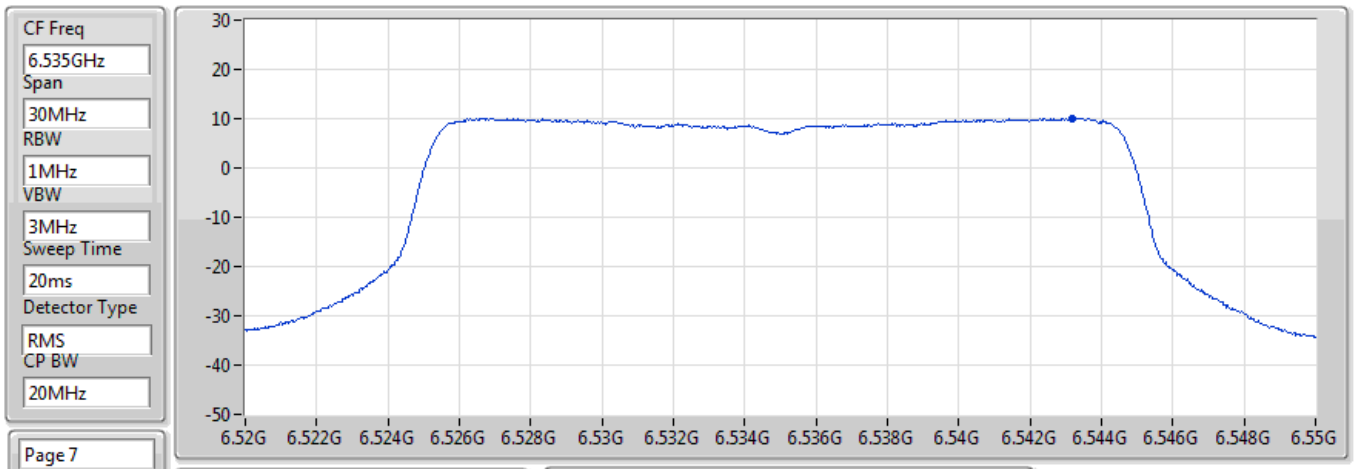


EIRP PSD (dBm)
10.91

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-8.55	11.69	7.93	34.98	58.20

EIRP PSD;Band:6.7G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6535MHz;TX

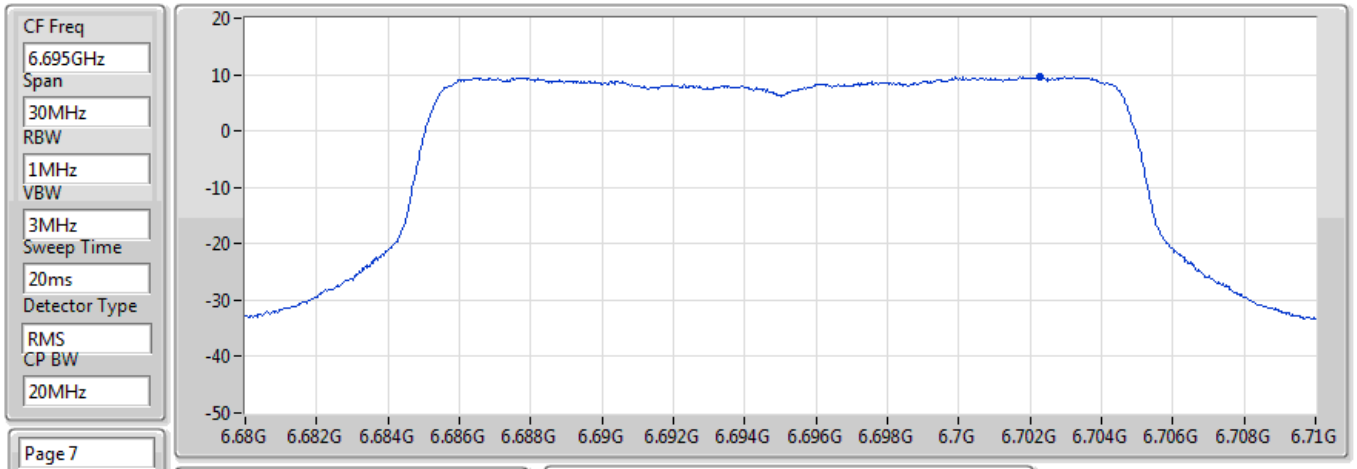


EIRP PSD (dBm)
10.06

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-9.70	11.73	8.13	35.00	58.36

EIRP PSD;Band:6.7G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6695MHz;TX

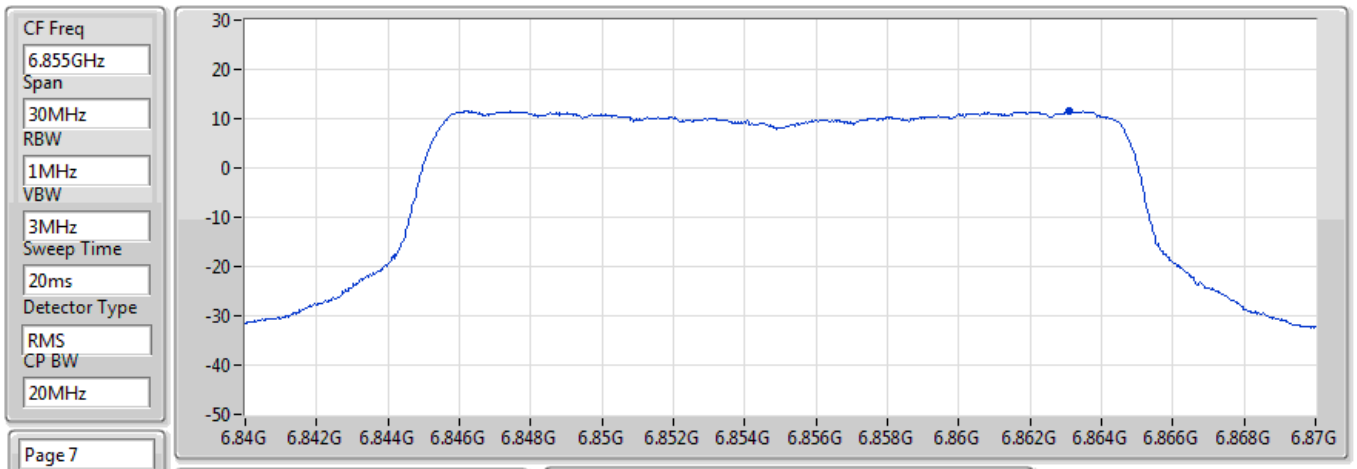


EIRP PSD (dBm)
9.56

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-10.91	11.30	8.40	35.20	58.57

EIRP PSD;Band:6.7G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6855MHz;TX

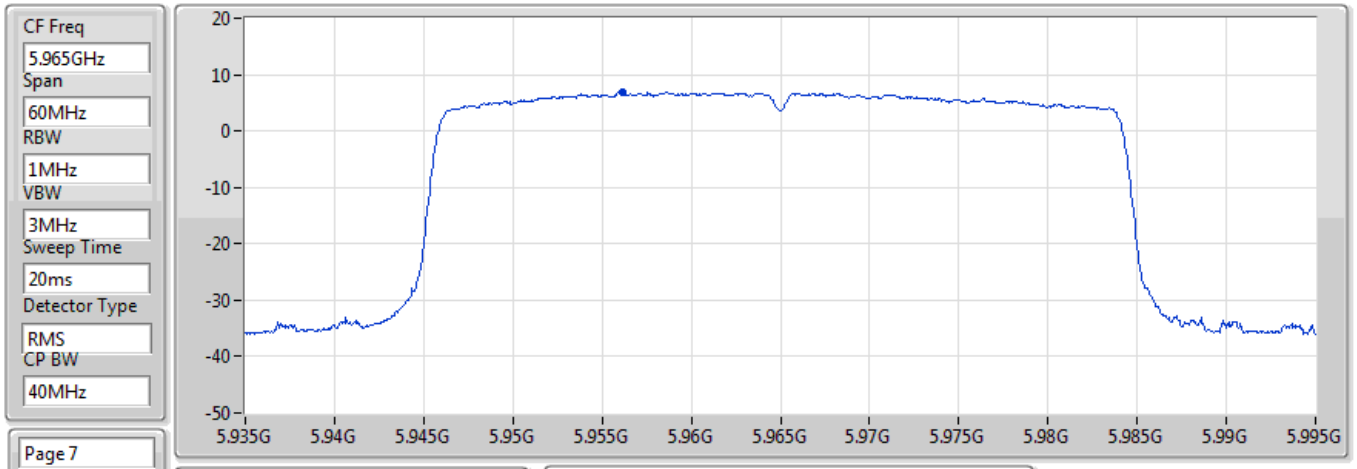


EIRP PSD (dBm)
11.56

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-9.13	11.40	8.71	35.39	58.77

EIRP PSD;Band:6.2G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5965MHz;TX

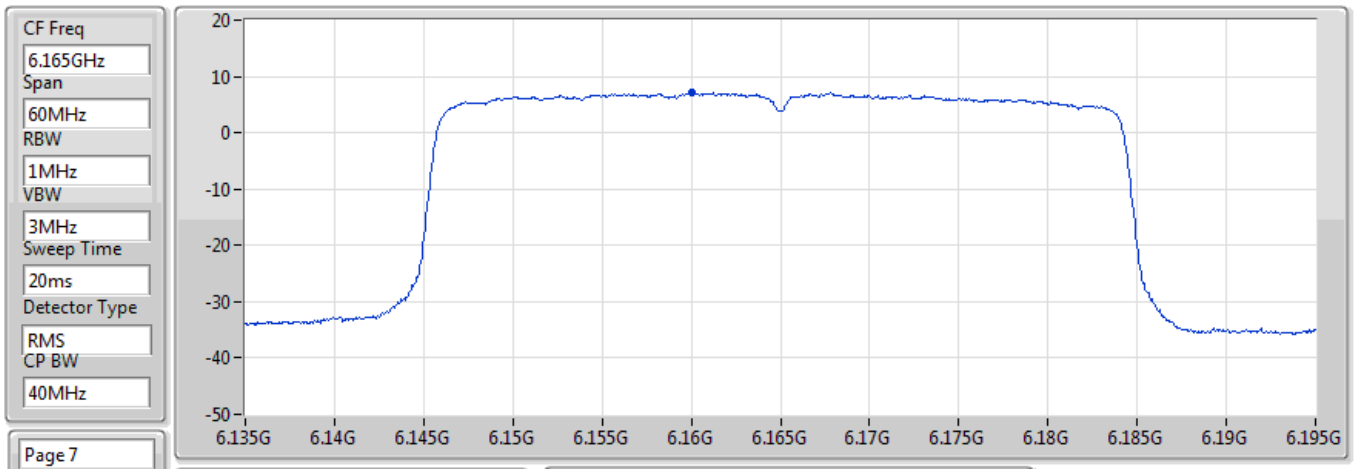


EIRP PSD (dBm)
6.78

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-11.75	11.10	7.21	35.12	57.54

EIRP PSD;Band:6.2G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6165MHz;TX

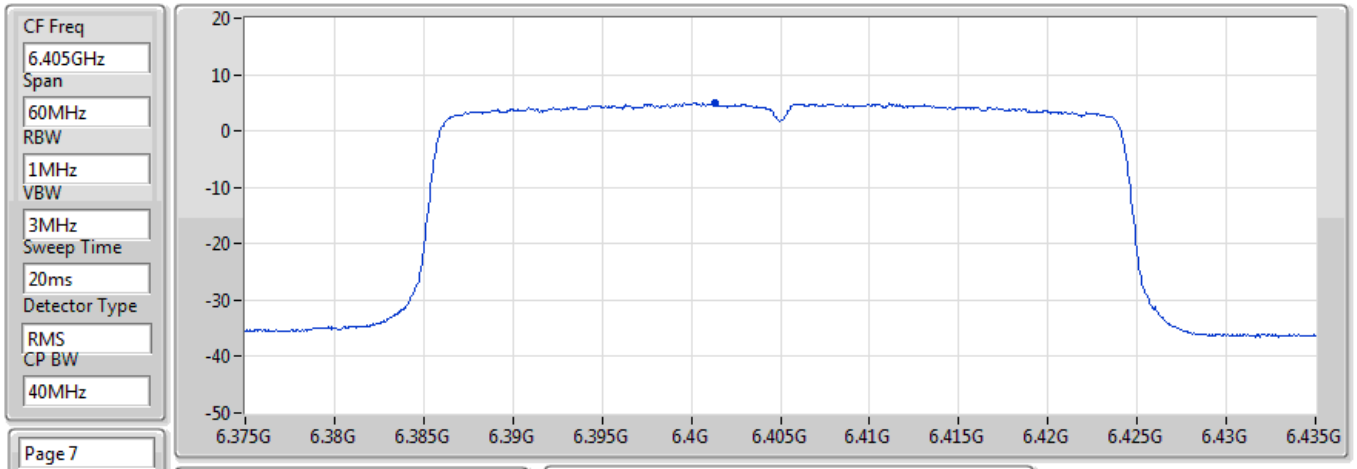


EIRP PSD (dBm)
7.13

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-11.99	11.10	7.47	35.08	57.83

EIRP PSD;Band:6.2G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6405MHz;TX

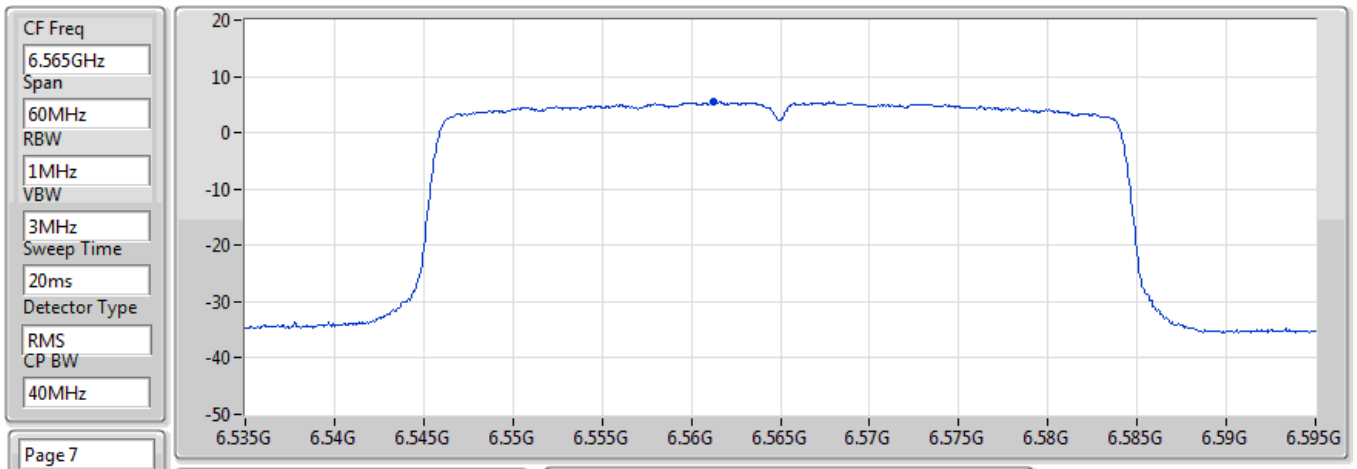


EIRP PSD (dBm)
5.02

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-14.44	11.61	7.89	34.99	58.17

EIRP PSD;Band:6.7G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6565MHz;TX

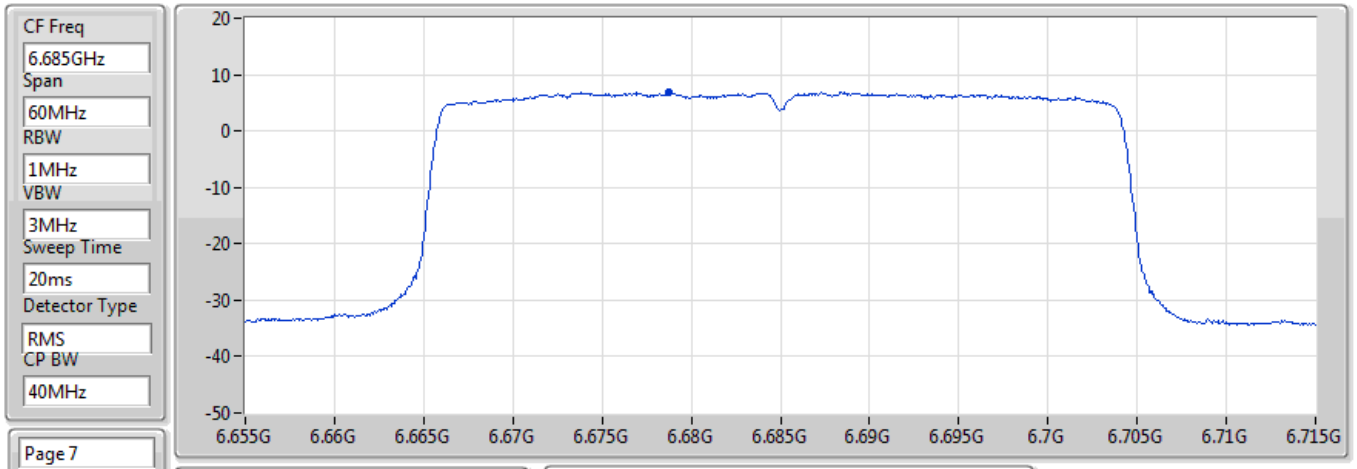


EIRP PSD (dBm)
5.51

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-14.36	11.65	8.16	35.02	58.38

EIRP PSD;Band:6.7G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6685MHz;TX

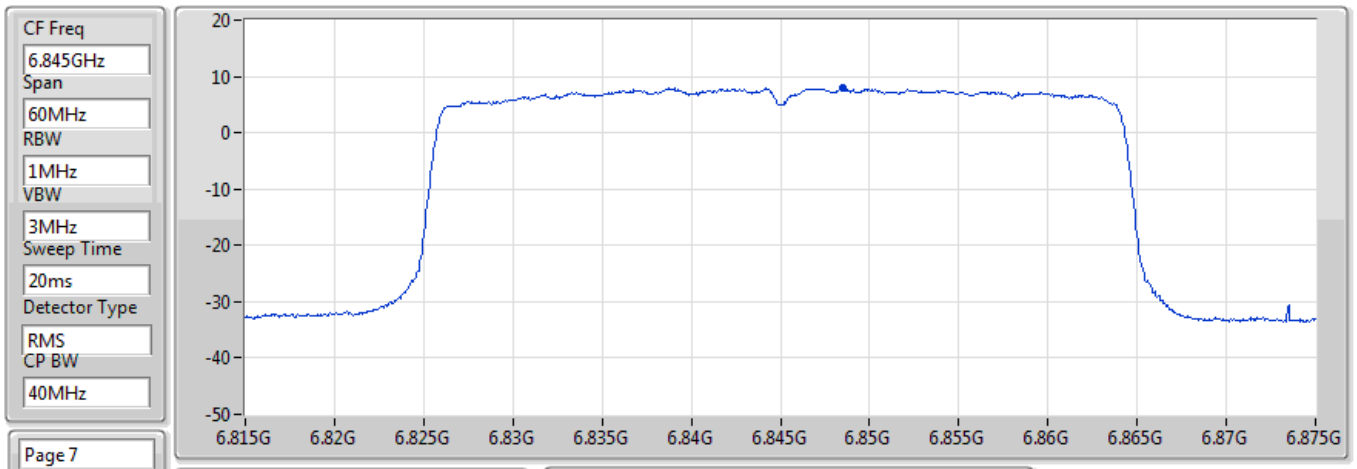


EIRP PSD (dBm)
6.84

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-13.55	11.34	8.36	35.17	58.54

EIRP PSD;Band:6.7G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6845MHz;TX

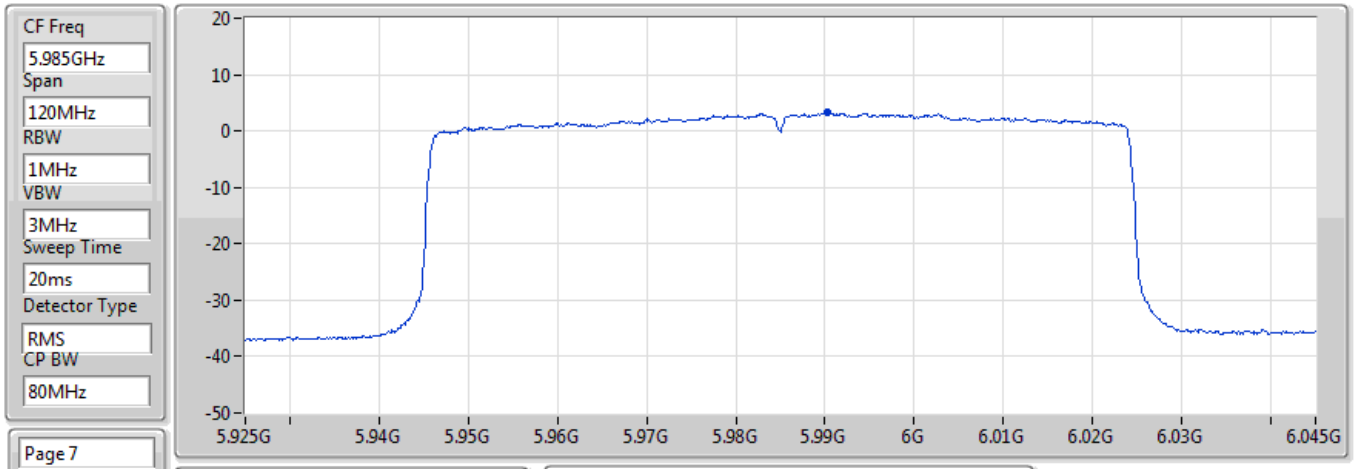


EIRP PSD (dBm)
7.91

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-12.75	11.39	8.68	35.38	58.75

EIRP PSD;Band:6.2G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:5985MHz;TX

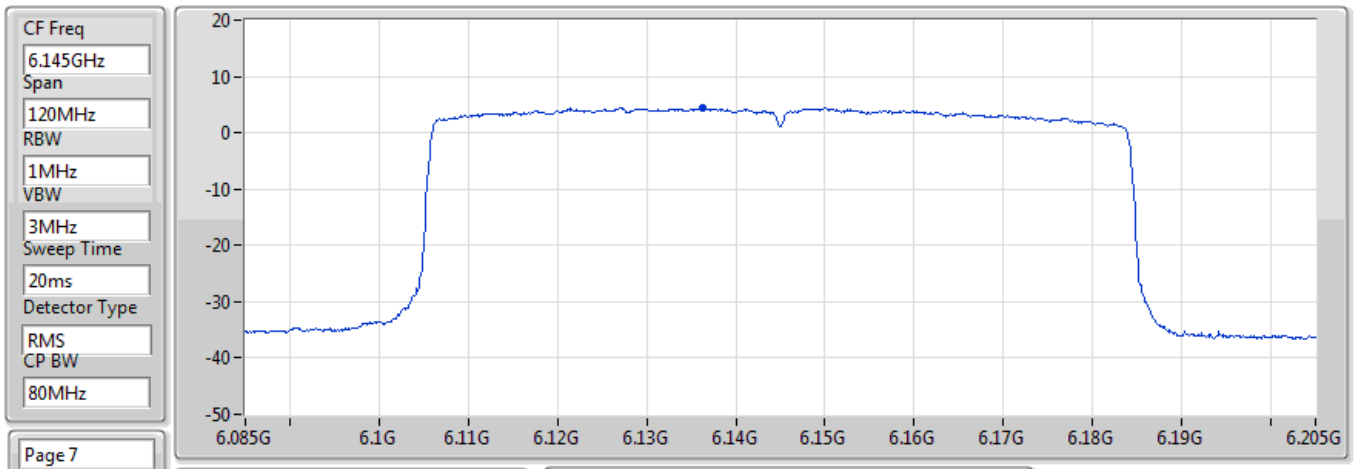


EIRP PSD (dBm)
3.3

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-15.28	11.10	7.23	35.14	57.59

EIRP PSD;Band:6.2G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6145MHz;TX

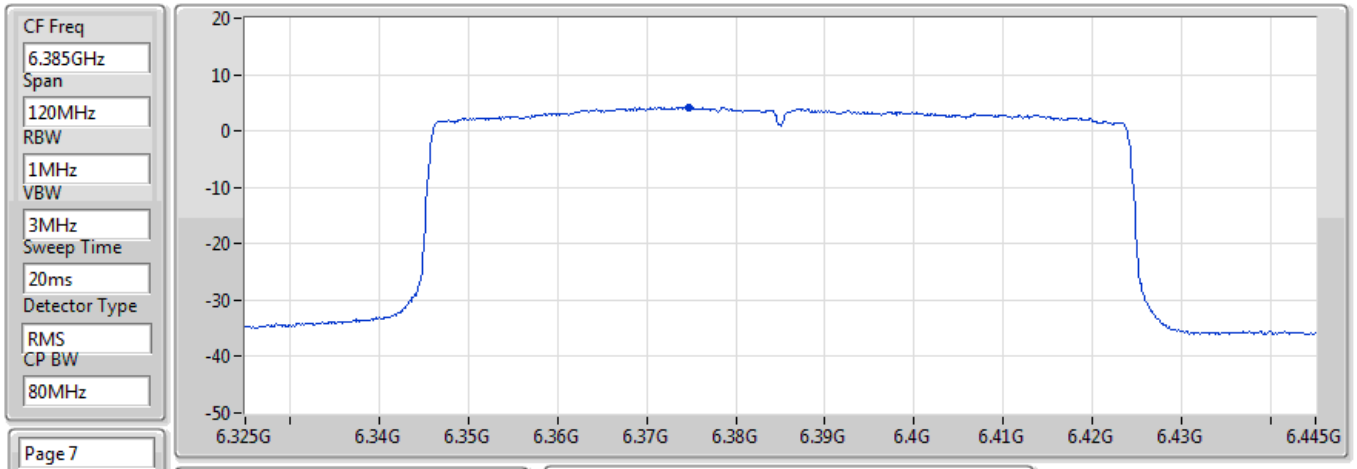


EIRP PSD (dBm)
4.52

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-14.55	11.07	7.43	35.09	57.80

EIRP PSD;Band:6.2G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6385MHz;TX

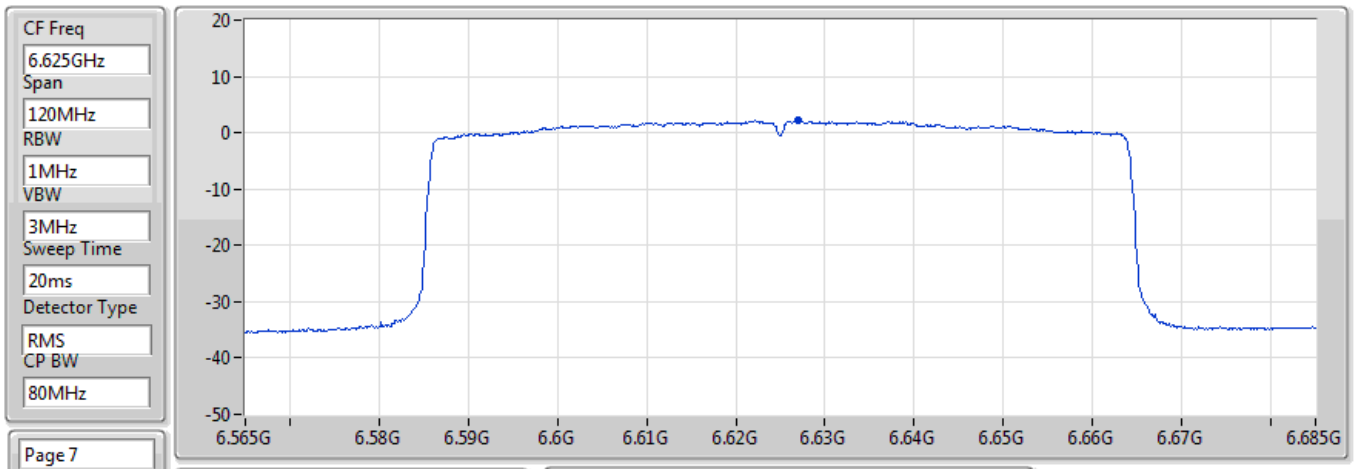


EIRP PSD (dBm)
4.23

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-15.19	11.55	7.84	35.00	58.13

EIRP PSD;Band:6.7G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6625MHz;TX

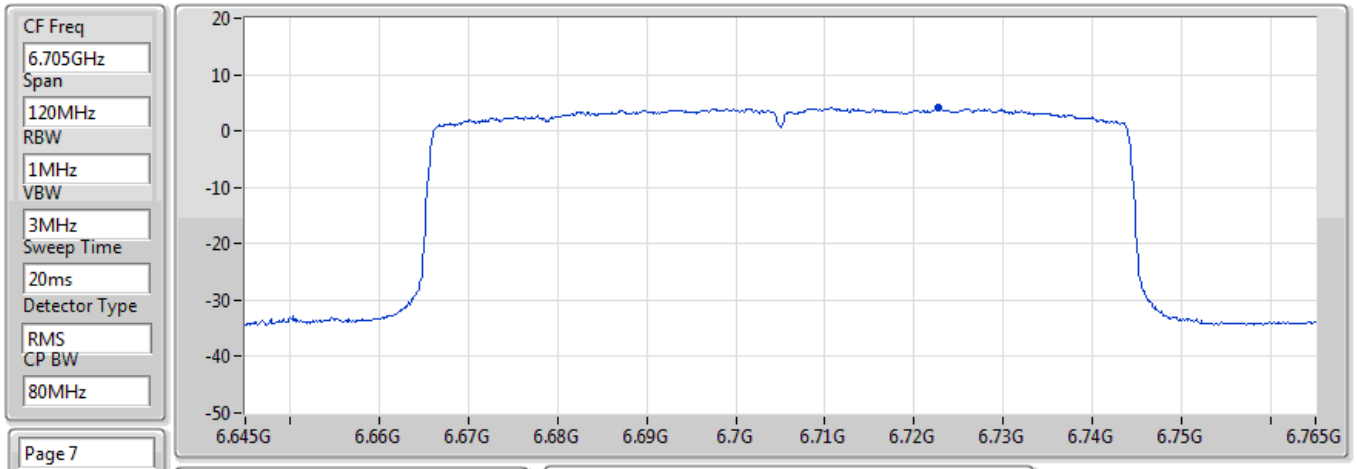


EIRP PSD (dBm)
2.17

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-18.02	11.45	8.27	35.10	58.47

EIRP PSD;Band:6.7G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6705MHz;TX

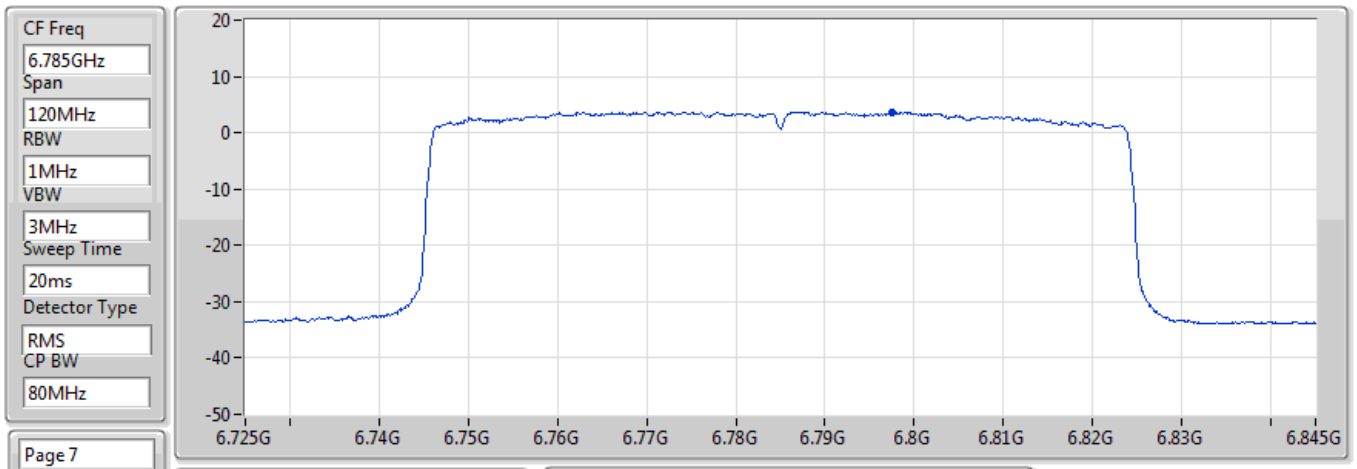


EIRP PSD (dBm)
4.01

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-16.50	11.30	8.44	35.22	58.59

EIRP PSD;Band:6.7G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6785MHz;TX

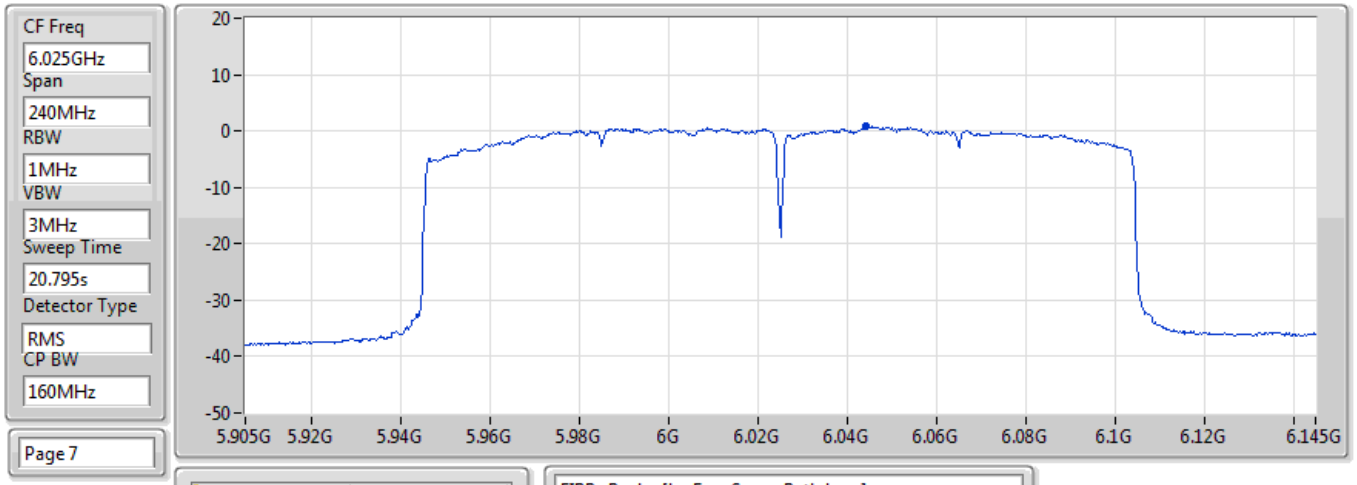


EIRP PSD (dBm)
3.7

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-17.05	11.21	8.58	35.31	58.69

EIRP PSD;Band:6.2G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6025MHz;TX

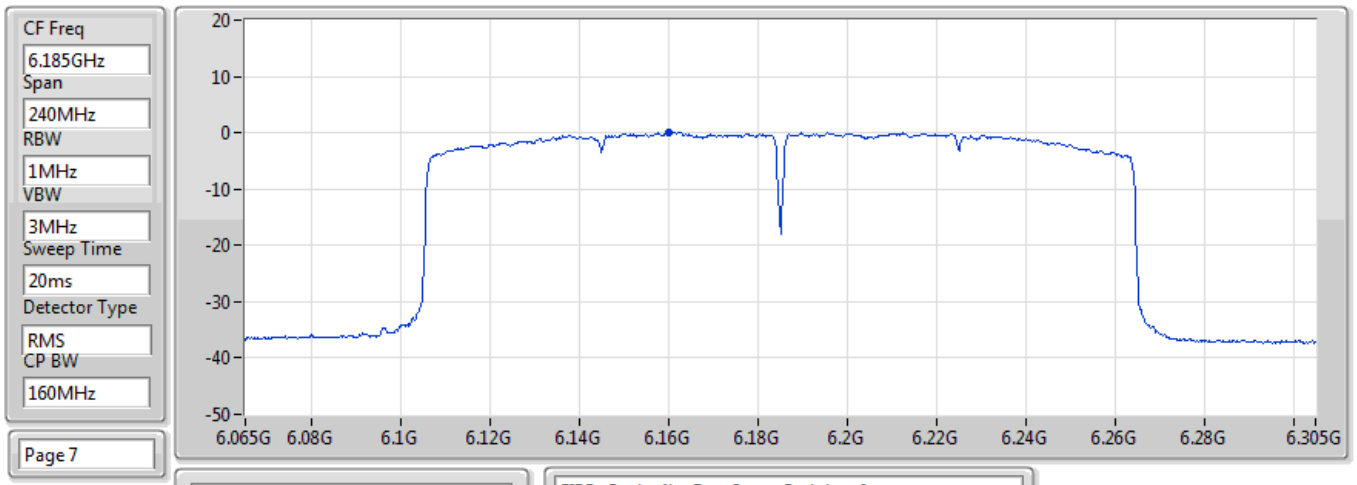


EIRP PSD (dBm)
0.82

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-18.02	11.01	7.30	35.12	57.67

EIRP PSD;Band:6.2G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6185MHz;TX

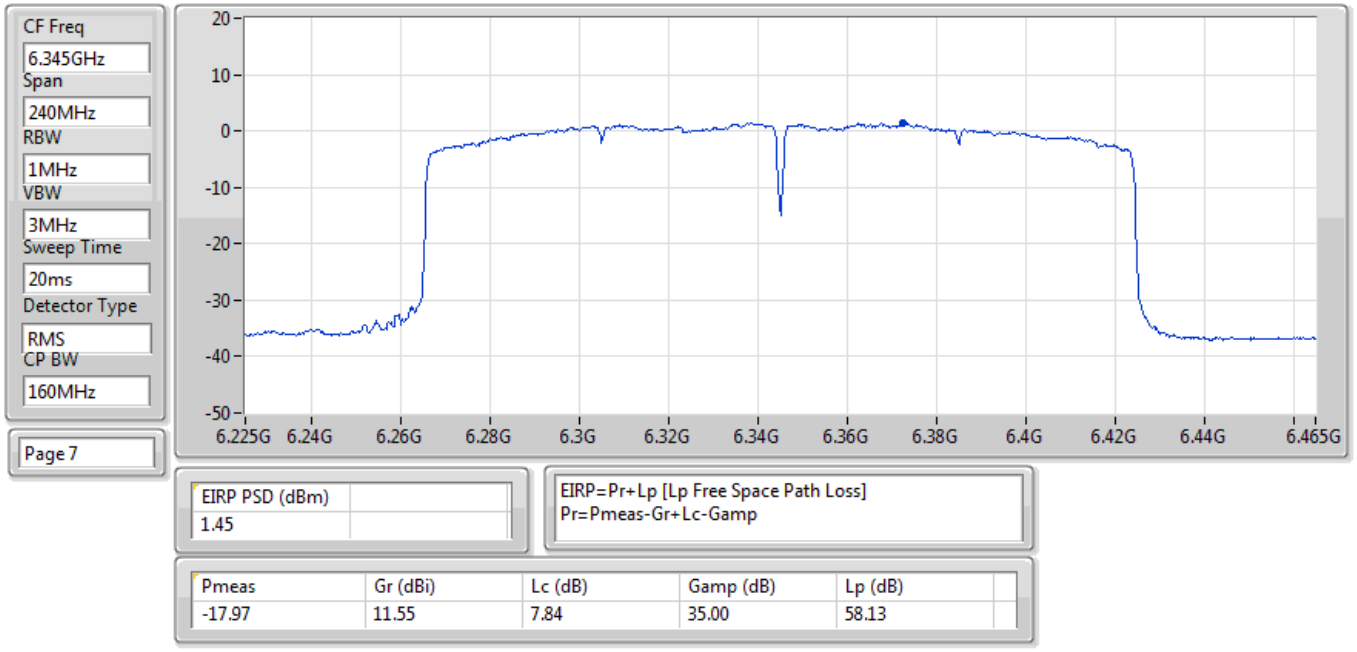


EIRP PSD (dBm)
0.15

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-18.97	11.10	7.47	35.08	57.83

EIRP PSD;Band:6.2G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6345MHz;TX

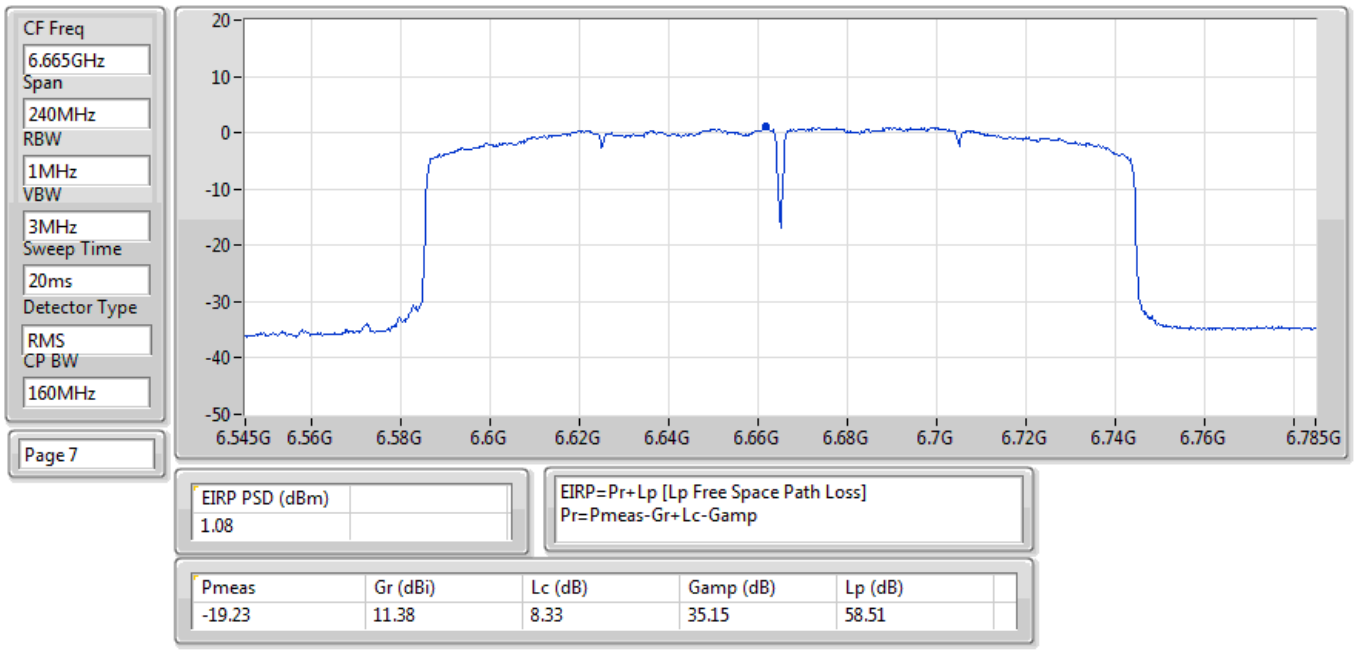


EIRP PSD (dBm)
1.45

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-17.97	11.55	7.84	35.00	58.13

EIRP PSD;Band:6.7G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TX



EIRP PSD (dBm)
1.08

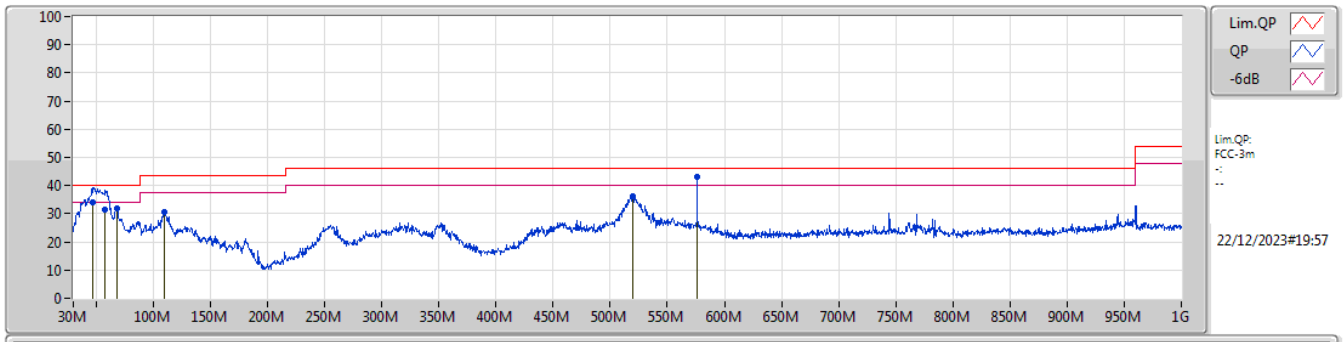
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-19.23	11.38	8.33	35.15	58.51

Summary

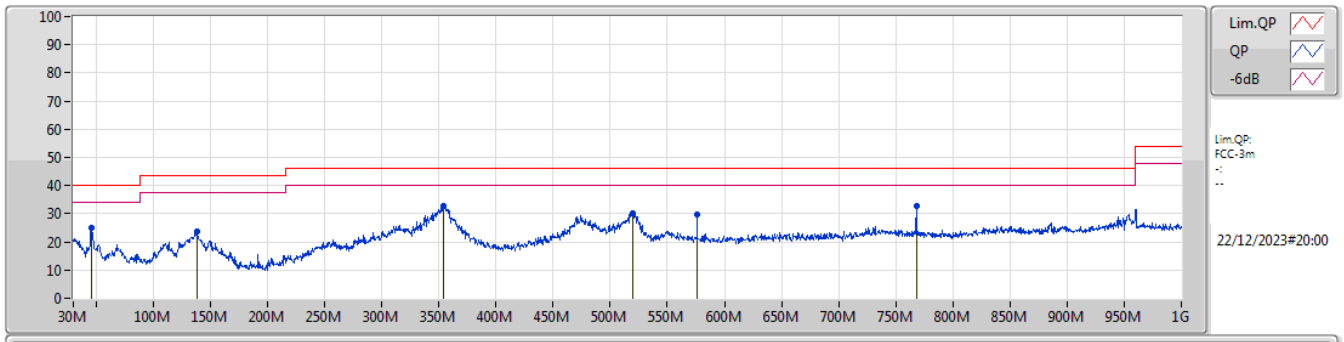
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	QP	576.11M	42.95	46.00	-3.05	Vertical

Mode 1



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
QP	47.46M	33.93	40.00	-6.07	-35.87	3	Vertical	355	1.00	-	69.80	17.20	1.11	54.18
QP	57.65M	31.66	40.00	-8.34	-40.54	3	Vertical	270	1.00	-	72.20	12.53	1.18	54.25
PK	68.32M	31.69	40.00	-8.31	-41.11	3	Vertical	0	1.00	-	72.80	12.33	1.21	54.65
PK	109.54M	30.77	43.50	-12.73	-36.29	3	Vertical	53	1.00	-	67.06	16.65	1.40	54.34
PK	519.37M	36.35	46.00	-9.65	-26.69	3	Vertical	13	1.00	-	63.04	24.04	3.08	53.81
QP	576.11M	42.95	46.00	-3.05	-24.85	3	Vertical	90	1.00	"Worst"	67.80	25.56	3.27	53.68

Mode 1



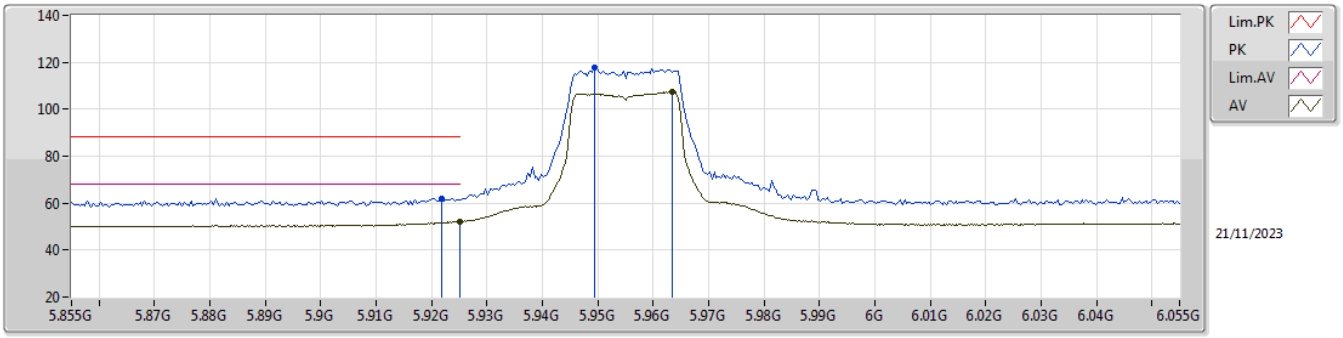
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	45.52M	24.84	40.00	-15.16	-34.68	3	Horizontal	0	1.00	-	59.52	18.36	1.10	54.14
PK	138.16M	23.50	43.50	-20.00	-34.91	3	Horizontal	345	1.00	-	58.41	17.77	1.66	54.34
PK	354.47M	32.76	46.00	-13.24	-31.36	3	Horizontal	98	1.00	"Worst"	64.12	20.40	2.48	54.24
PK	519.85M	30.12	46.00	-15.88	-26.68	3	Horizontal	103	1.00	-	56.80	24.05	3.08	53.81
PK	576.11M	29.74	46.00	-16.26	-24.85	3	Horizontal	0	2.00	-	54.59	25.56	3.27	53.68
PK	768.17M	32.71	46.00	-13.29	-21.14	3	Horizontal	20	1.00	-	53.85	28.18	3.75	53.07

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	AV	17.85498G	52.58	54.00	-1.42	3	Vertical	98	1.80	-

5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5955MHz_TX

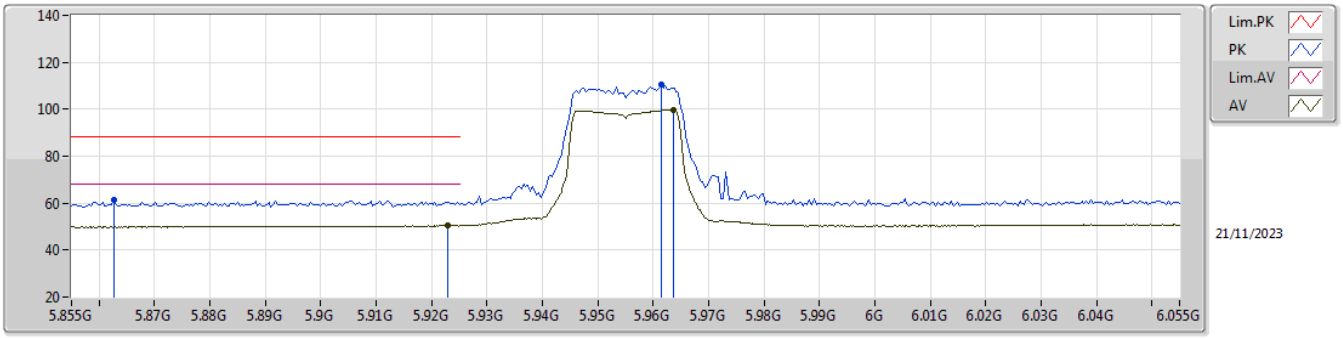


EUT Y_2TX
Setting 22
03-H-E-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.9218G	62.06	88.20	-26.14	55.43	3	Vertical	6	2.08	-	34.54	7.19	35.10
RMS	5.925G	52.12	68.20	-16.08	45.48	3	Vertical	6	2.08	-	34.55	7.19	35.10
PK	5.9494G	117.70	Inf	-Inf	111.02	3	Vertical	6	2.08	-	34.60	7.20	35.12
RMS	5.9634G	107.51	Inf	-Inf	100.79	3	Vertical	6	2.08	-	34.63	7.21	35.12

5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5955MHz_TX

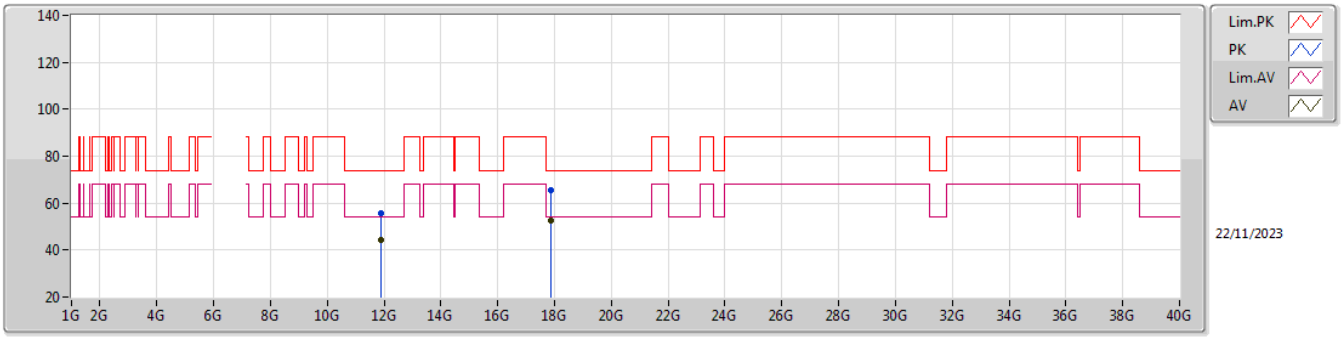


EUT Y_2TX
Setting 22
03-H-E-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.8626G	61.14	88.20	-27.06	54.70	3	Horizontal	288	1.19	-	34.35	7.16	35.07
RMS	5.923G	50.46	68.20	-17.74	43.82	3	Horizontal	288	1.19	-	34.55	7.19	35.10
PK	5.9614G	110.32	Inf	-Inf	103.61	3	Horizontal	288	1.19	-	34.62	7.21	35.12
RMS	5.9636G	99.84	Inf	-Inf	93.12	3	Horizontal	288	1.19	-	34.63	7.21	35.12

5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5955MHz_TX

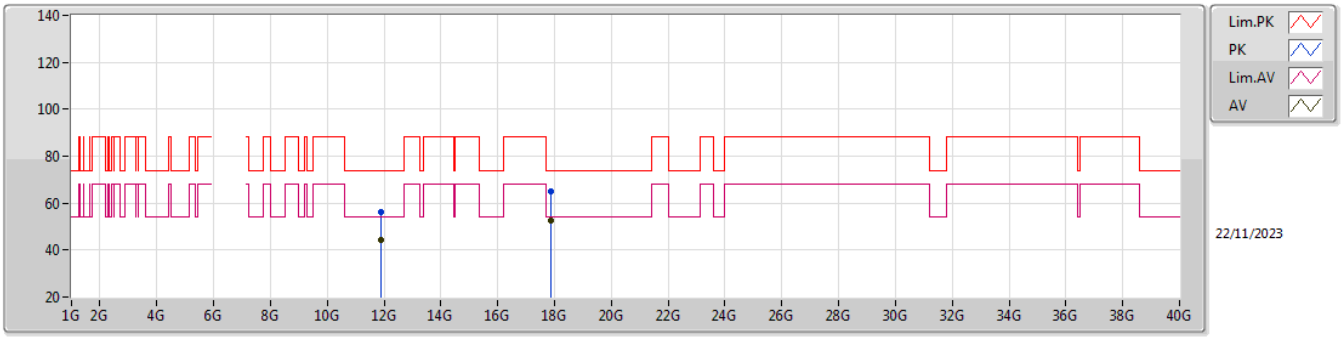


EUT Y_2TX
Setting 22
03-H-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.90748G	55.92	74.00	-18.08	47.62	3	Vertical	3	2.24	-	39.40	12.13	43.23
AV	11.89986G	44.35	54.00	-9.65	36.07	3	Vertical	3	2.24	-	39.40	12.12	43.24
PK	17.87574G	65.43	74.00	-8.57	45.37	3	Vertical	98	1.80	-	44.75	16.69	41.38
AV	17.85498G	52.58	54.00	-1.42	32.54	3	Vertical	98	1.80	-	44.79	16.67	41.42

5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5955MHz_TX

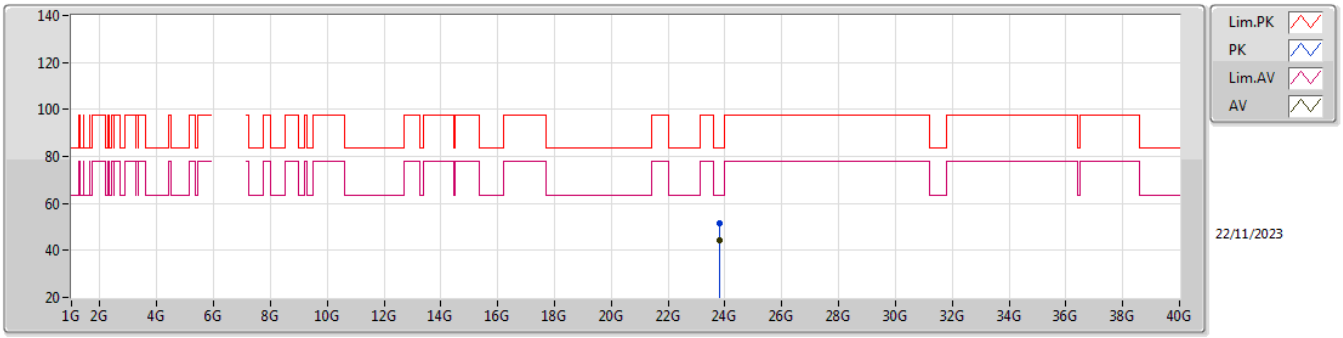


EUT Y_2TX
Setting 22
03-H-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.9037G	55.95	74.00	-18.05	47.66	3	Horizontal	57	1.51	-	39.40	12.13	43.24
AV	11.90352G	44.24	54.00	-9.76	35.95	3	Horizontal	57	1.51	-	39.40	12.13	43.24
PK	17.87028G	64.98	74.00	-9.02	44.93	3	Horizontal	38	1.44	-	44.76	16.68	41.39
AV	17.85438G	52.49	54.00	-1.51	32.45	3	Horizontal	38	1.44	-	44.79	16.67	41.42

5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5955MHz_TX

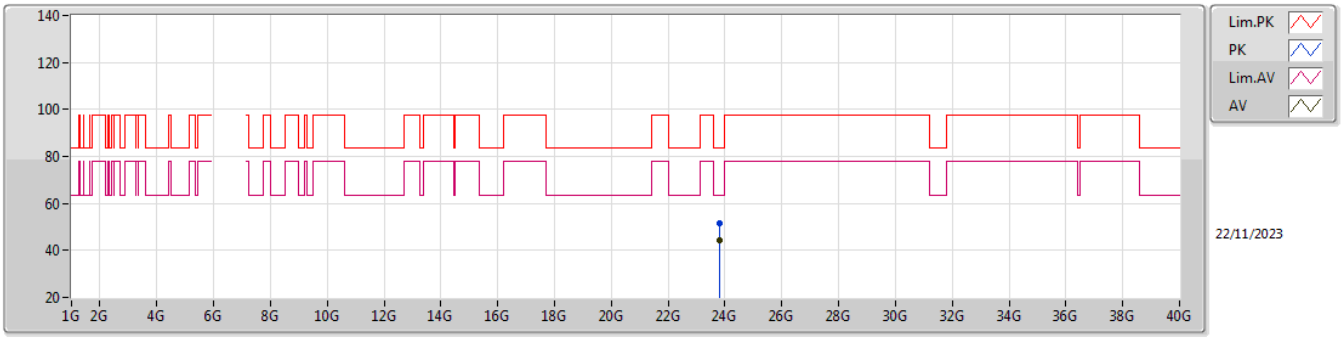


EUT Y_2TX
Setting 22
03-H-E-5

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	23.81974G	51.52	83.54	-32.02	39.00	1	Vertical	27	1.50	-	38.98	20.82	47.28
AV	23.82004G	44.10	63.54	-19.44	31.58	1	Vertical	27	1.50	-	38.98	20.82	47.28

5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5955MHz_TX

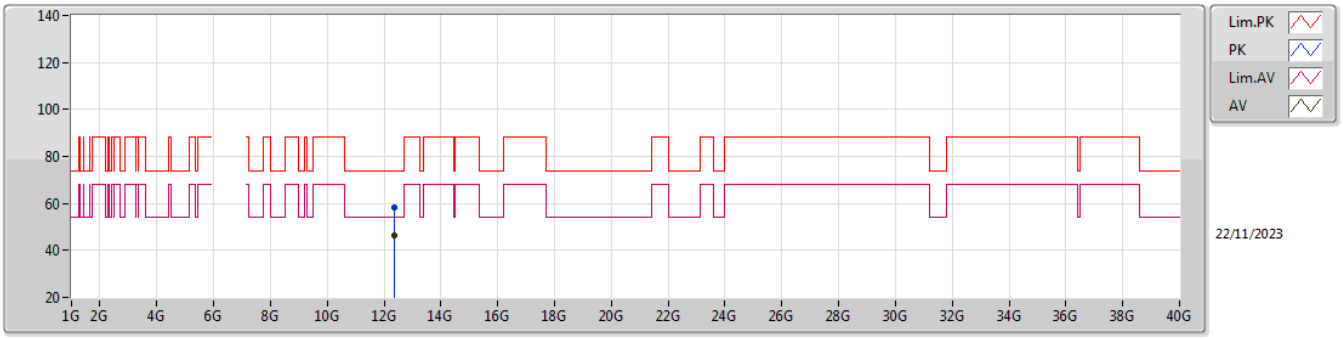


EUT Y_2TX
Setting 22
03-H-E-5

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	23.8199G	51.70	83.54	-31.84	39.18	1	Horizontal	339	1.58	-	38.98	20.82	47.28
AV	23.81994G	44.32	63.54	-19.22	31.80	1	Horizontal	339	1.58	-	38.98	20.82	47.28

5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6175MHz_TX

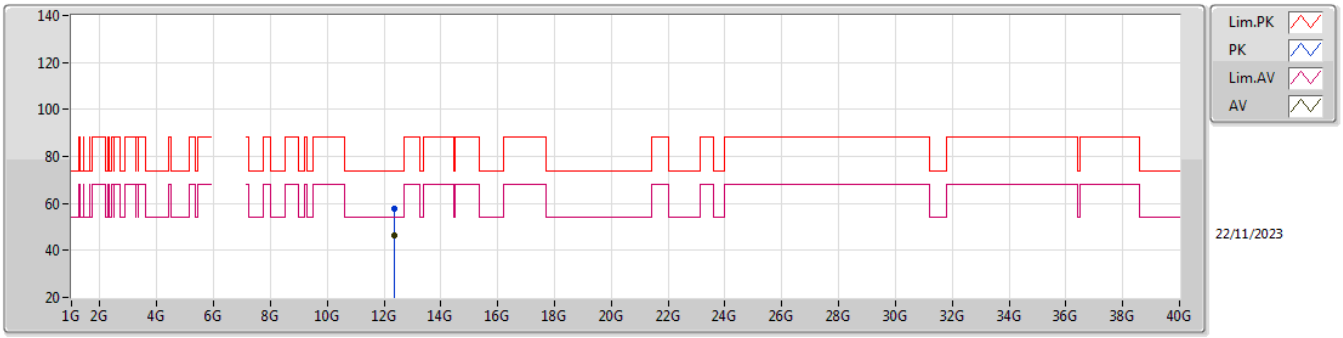


EUT Y_2TX
Setting 22
03-H-E-5

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	12.36386G	58.32	74.00	-15.68	41.11	3	Vertical	3	1.70	-	38.87	12.42	34.08
AV	12.3641G	46.32	54.00	-7.68	29.11	3	Vertical	3	1.70	-	38.87	12.42	34.08

5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6175MHz_TX

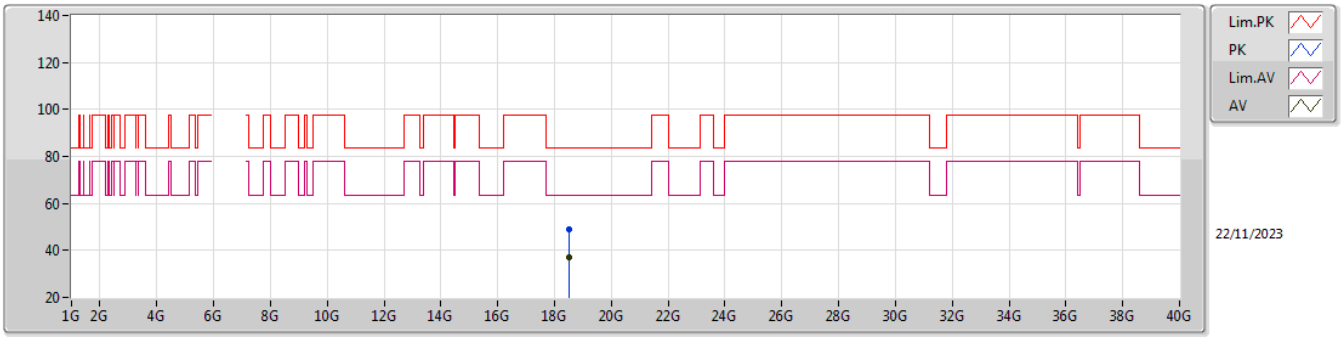


EUT Y_2TX
Setting 22
03-H-E-5

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	12.34946G	57.98	74.00	-16.02	40.76	3	Horizontal	211	1.80	-	38.90	12.41	34.09
AV	12.3533G	46.27	54.00	-7.73	29.06	3	Horizontal	211	1.80	-	38.89	12.41	34.09

5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6175MHz_TX

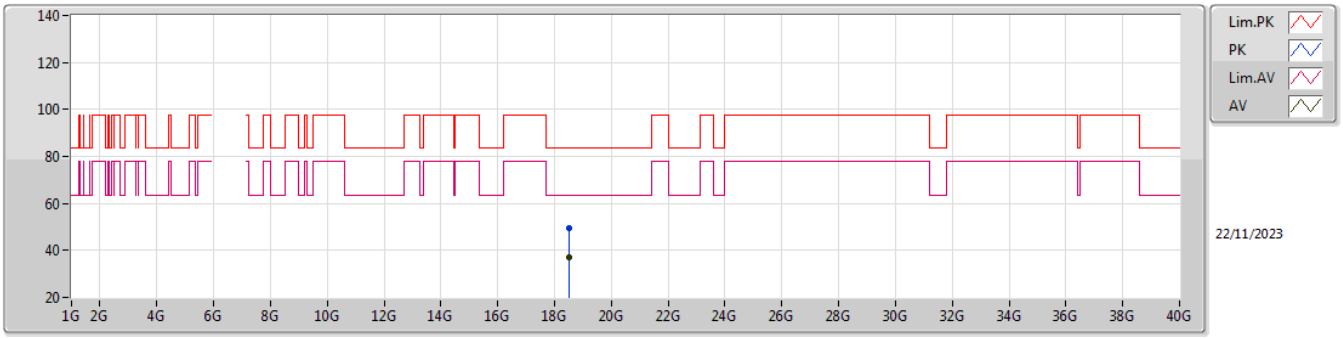


EUT Y_2TX
Setting 22
03-H-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	18.5252G	49.22	83.54	-34.32	42.32	1	Vertical	359	1.50	-	37.80	18.86	49.76
AV	18.52048G	36.94	63.54	-26.60	30.04	1	Vertical	359	1.50	-	37.82	18.85	49.77

5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6175MHz_TX

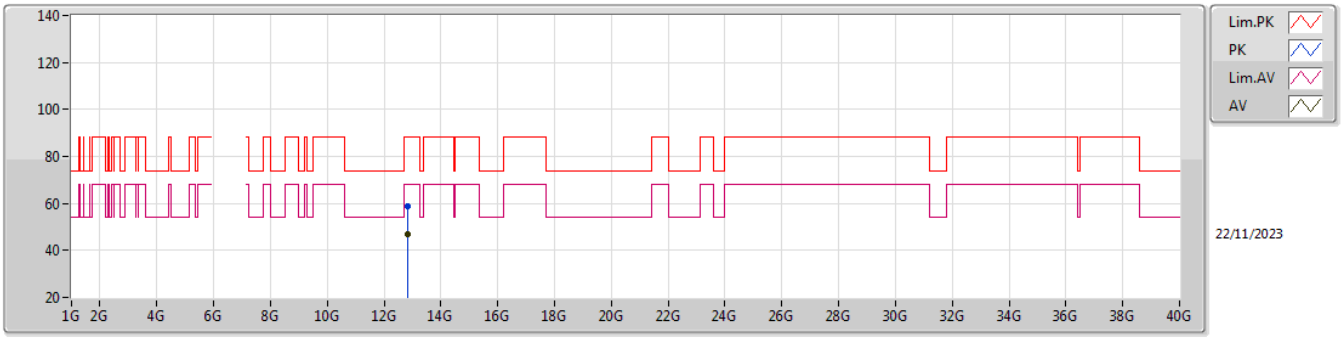


EUT Y_2TX
Setting 22
03-H-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	18.52254G	49.60	83.54	-33.94	42.70	1	Horizontal	55	1.40	-	37.81	18.85	49.76
AV	18.52306G	36.84	63.54	-26.70	29.94	1	Horizontal	55	1.40	-	37.81	18.85	49.76

5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6415MHz_TX

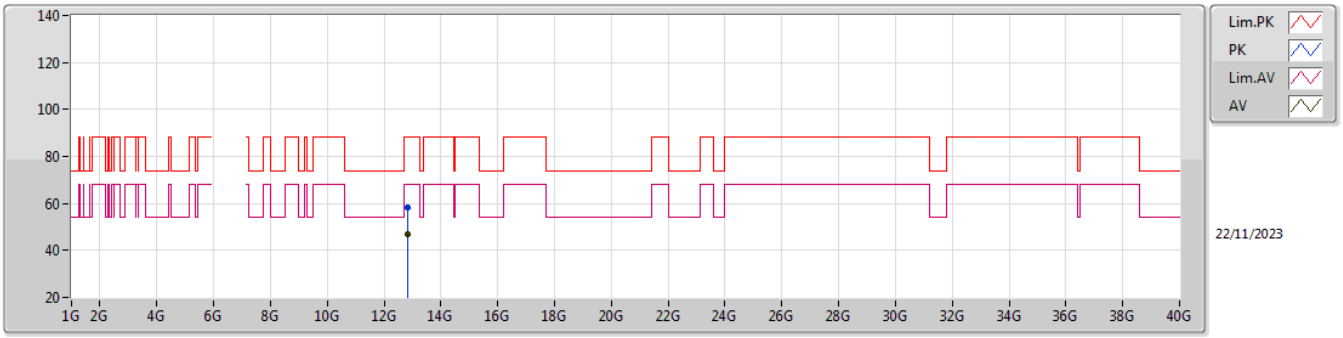


EUT Y_2TX
Setting 22
03-H-E-5

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	12.8447G	58.71	88.20	-29.49	40.25	3	Vertical	321	2.05	-	39.28	12.69	33.51
RMS	12.81884G	46.78	68.20	-21.42	28.47	3	Vertical	321	2.05	-	39.18	12.68	33.55

5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6415MHz_TX

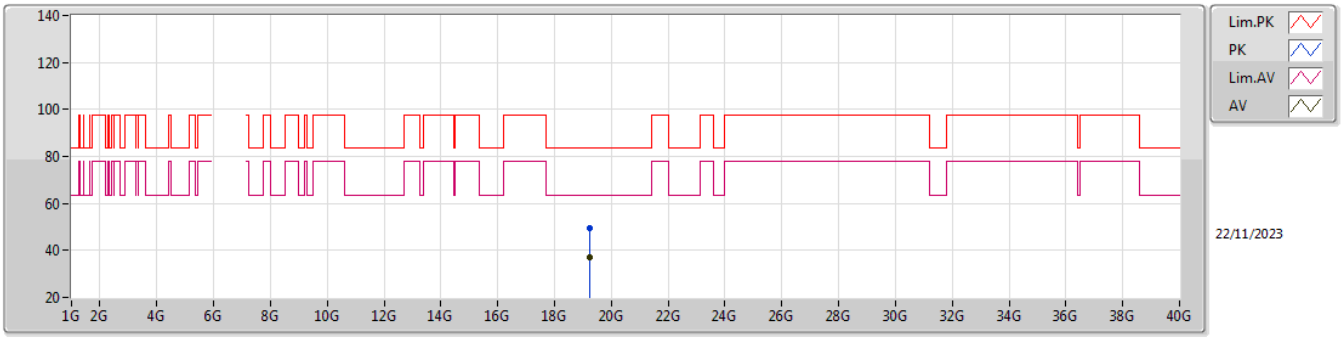


EUT Y_2TX
Setting 22
03-H-E-5

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	12.81998G	58.17	88.20	-30.03	39.85	3	Horizontal	84	1.80	-	39.18	12.68	33.54
RMS	12.83864G	46.95	68.20	-21.25	28.53	3	Horizontal	84	1.80	-	39.25	12.69	33.52

5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6415MHz_TX

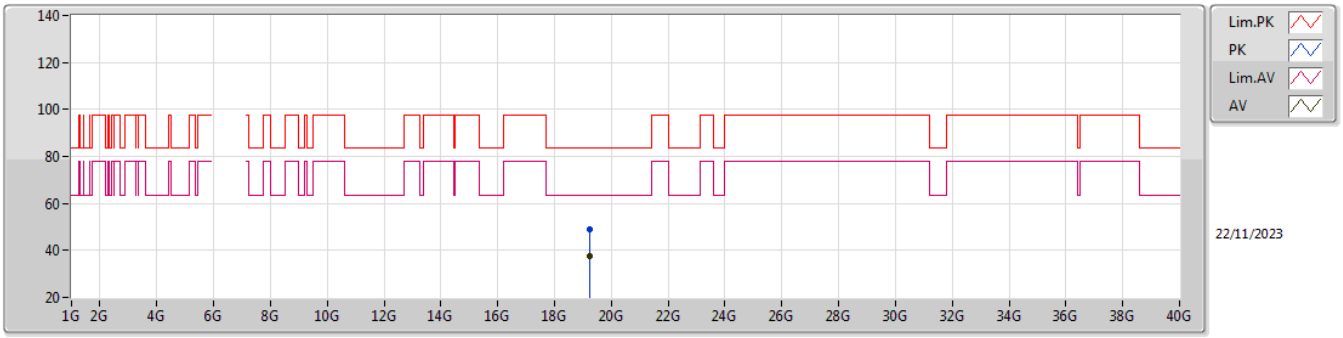


EUT Y_2TX
Setting 22
03-H-E-5

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	19.23516G	49.26	83.54	-34.28	41.56	1	Vertical	37	1.52	-	37.93	19.35	49.58
AV	19.23688G	37.17	63.54	-26.37	29.47	1	Vertical	37	1.52	-	37.93	19.35	49.58

5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6415MHz_TX

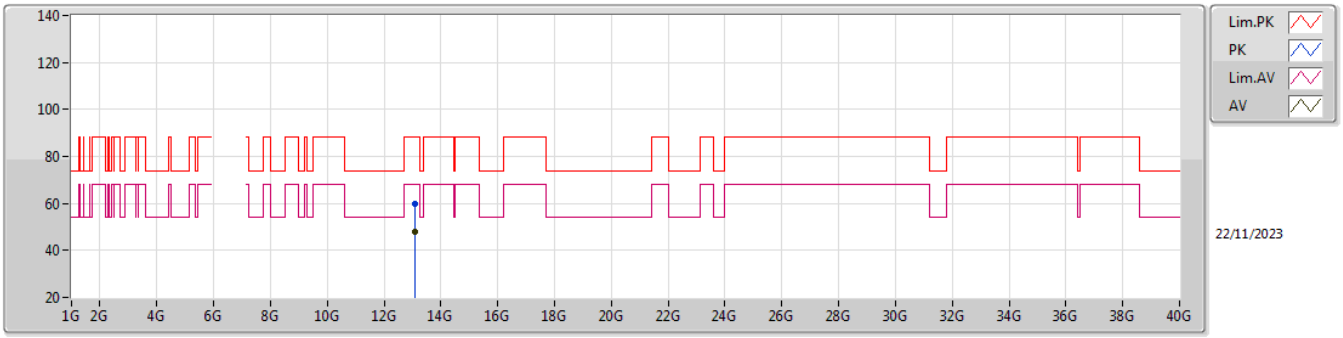


EUT Y_2TX
Setting 22
03-H-E-5

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	19.25028G	48.93	83.54	-34.61	41.26	1	Horizontal	356	1.50	-	37.90	19.36	49.59
AV	19.23968G	37.36	63.54	-26.18	29.67	1	Horizontal	356	1.50	-	37.92	19.35	49.58

6.525-6.875GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6535MHz_TX

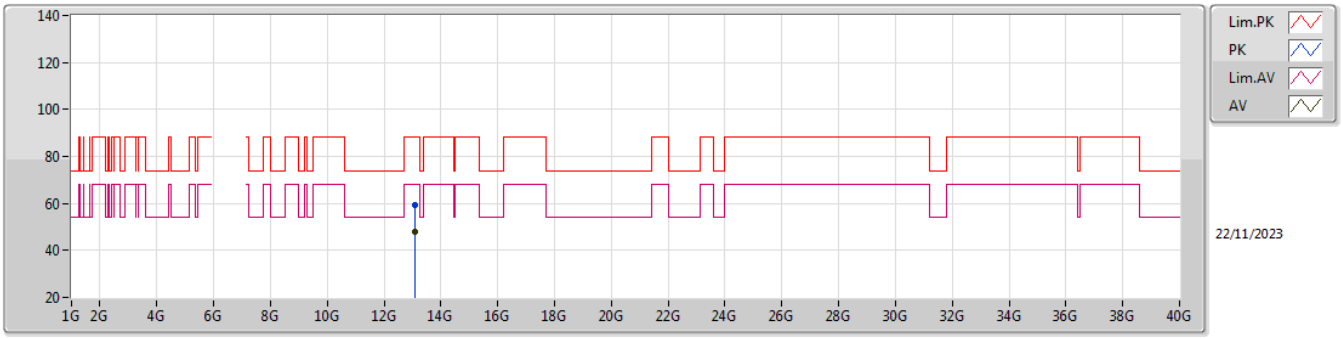


EUT Y_2TX
Setting 21
03-H-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.07432G	59.65	88.20	-28.55	40.39	3	Vertical	206	3.00	-	39.65	12.82	33.21
RMS	13.07338G	47.94	68.20	-20.26	28.68	3	Vertical	206	3.00	-	39.65	12.82	33.21

6.525-6.875GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6535MHz_TX

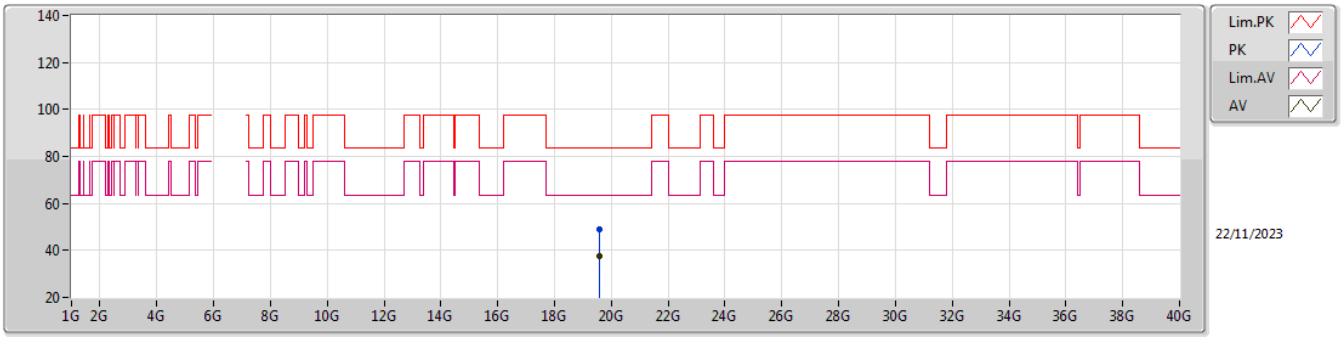


EUT Y_2TX
Setting 21
03-H-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.08314G	59.53	88.20	-28.67	40.23	3	Horizontal	250	2.07	-	39.67	12.83	33.20
RMS	13.08344G	47.99	68.20	-20.21	28.69	3	Horizontal	250	2.07	-	39.67	12.83	33.20

6.525-6.875GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6535MHz_TX

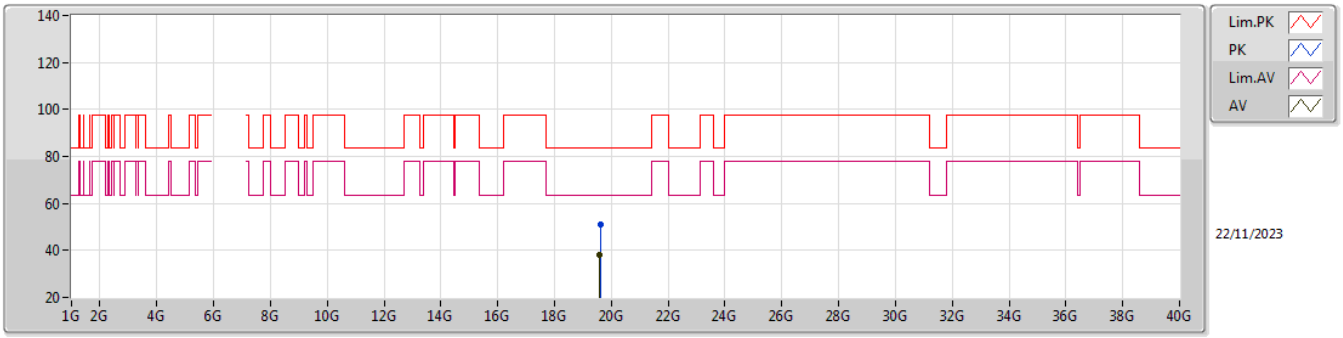


EUT Y_2TX
Setting 21
03-H-E-5

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	19.60232G	48.82	83.54	-34.72	41.07	1	Vertical	56	1.50	-	37.81	19.60	49.66
AV	19.59516G	37.45	63.54	-26.09	29.69	1	Vertical	56	1.50	-	37.83	19.60	49.67

6.525-6.875GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6535MHz_TX

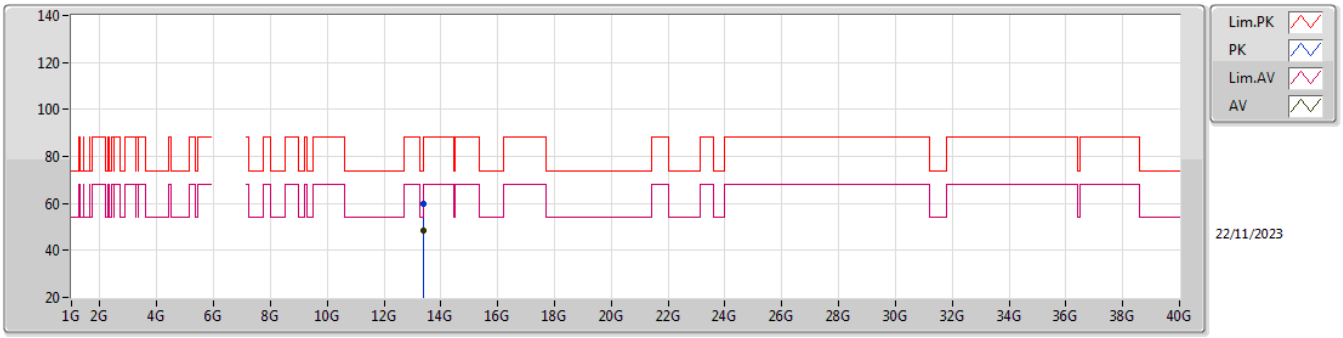


EUT Y_2TX
Setting 21
03-H-E-5

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	19.60552G	51.16	83.54	-32.38	43.38	1	Horizontal	292	1.50	-	37.83	19.61	49.66
AV	19.60128G	38.10	63.54	-25.44	30.35	1	Horizontal	292	1.50	-	37.81	19.60	49.66

6.525-6.875GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6695MHz_TX

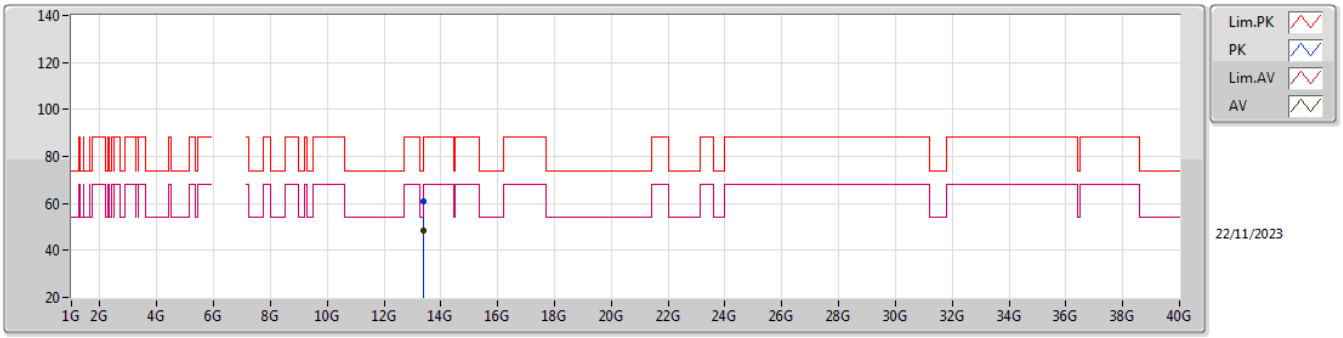


EUT Y_2TX
Setting 21
03-H-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.385G	59.82	74.00	-14.18	39.49	3	Vertical	360	2.64	-	40.17	13.00	32.84
AV	13.38826G	48.27	54.00	-5.73	27.92	3	Vertical	360	2.64	-	40.18	13.00	32.83

6.525-6.875GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6695MHz_TX

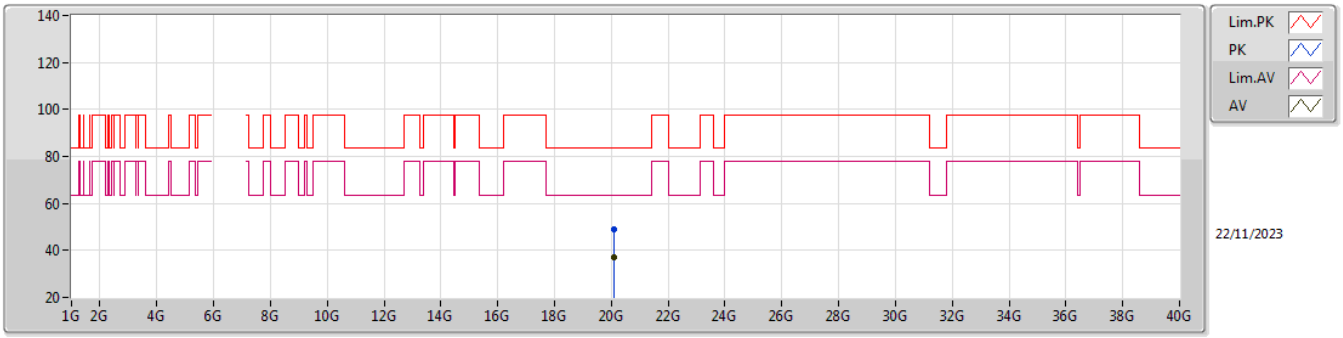


EUT Y_2TX
Setting 21
03-H-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.38726G	60.73	74.00	-13.27	40.40	3	Horizontal	309	1.77	-	40.17	13.00	32.84
AV	13.38646G	48.20	54.00	-5.80	27.87	3	Horizontal	309	1.77	-	40.17	13.00	32.84

6.525-6.875GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6695MHz_TX

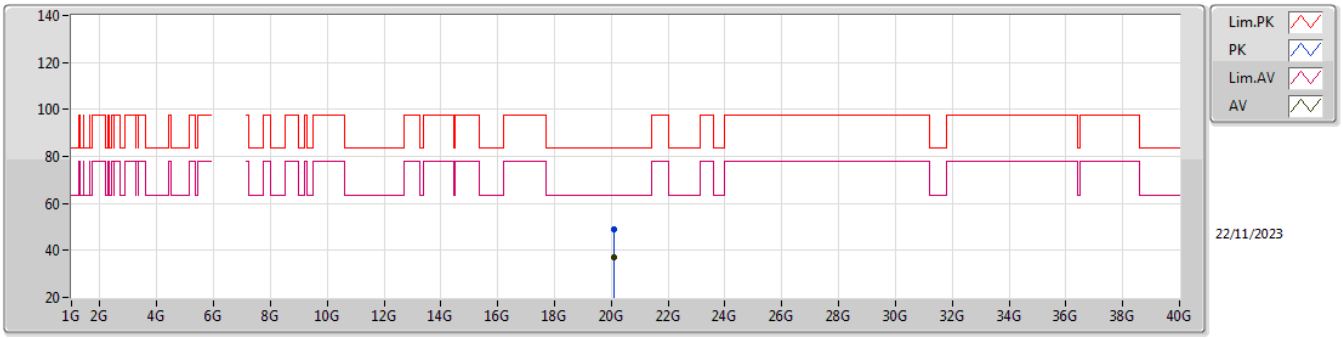


EUT Y_2TX
Setting 21
03-H-E-5

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	20.08224G	49.21	83.54	-34.33	40.87	1	Vertical	347	1.50	-	37.83	19.87	49.36
AV	20.08496G	37.29	63.54	-26.25	28.94	1	Vertical	347	1.50	-	37.84	19.87	49.36

6.525-6.875GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6695MHz_TX

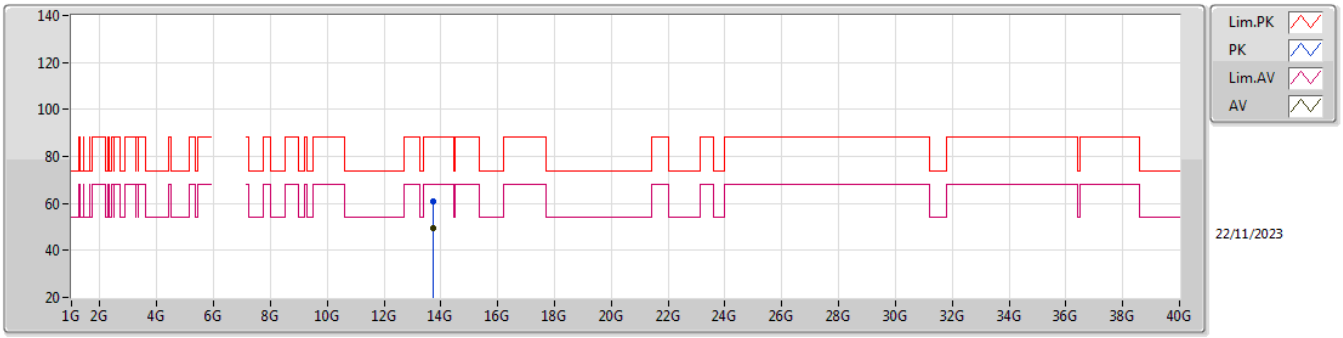


EUT Y_2TX
Setting 21
03-H-E-5

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	20.094G	49.11	83.54	-34.43	40.72	1	Horizontal	7	1.50	-	37.88	19.87	49.36
AV	20.08916G	37.25	63.54	-26.29	28.88	1	Horizontal	7	1.50	-	37.86	19.87	49.36

6.525-6.875GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6855MHz_TX

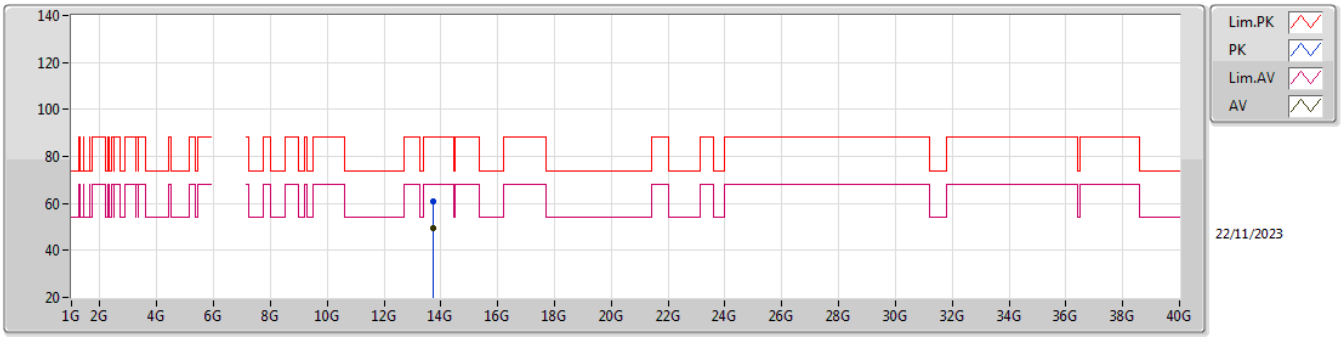


EUT Y_2TX
Setting 22
03-H-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.7166G	61.10	88.20	-27.10	39.94	3	Vertical	156	1.18	-	40.63	13.19	32.66
RMS	13.7235G	49.33	68.20	-18.87	28.15	3	Vertical	156	1.18	-	40.65	13.19	32.66

6.525-6.875GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6855MHz_TX

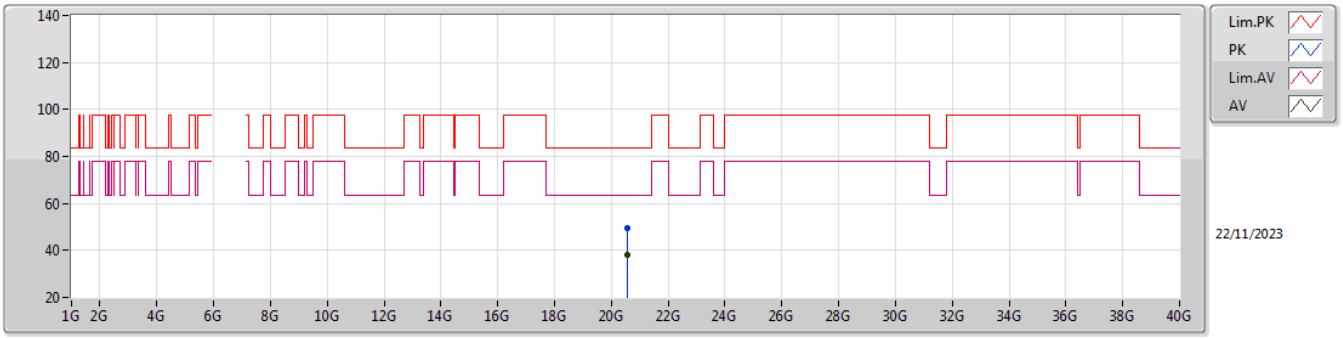


EUT Y_2TX
Setting 22
03-H-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.70874G	60.89	88.20	-27.31	39.75	3	Horizontal	190	1.57	-	40.62	13.18	32.66
RMS	13.72314G	49.25	68.20	-18.95	28.07	3	Horizontal	190	1.57	-	40.65	13.19	32.66

6.525-6.875GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6855MHz_TX

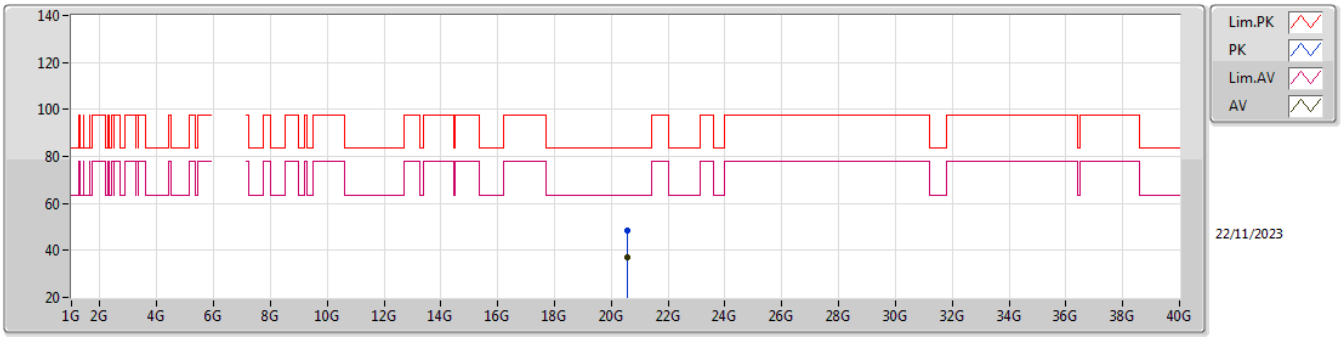


EUT Y_2TX
Setting 22
03-H-E-5

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	20.56756G	49.29	83.54	-34.25	40.84	1	Vertical	20	1.50	-	37.94	19.83	49.32
AV	20.56028G	38.16	63.54	-25.38	29.73	1	Vertical	20	1.50	-	37.92	19.83	49.32

6.525-6.875GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6855MHz_TX

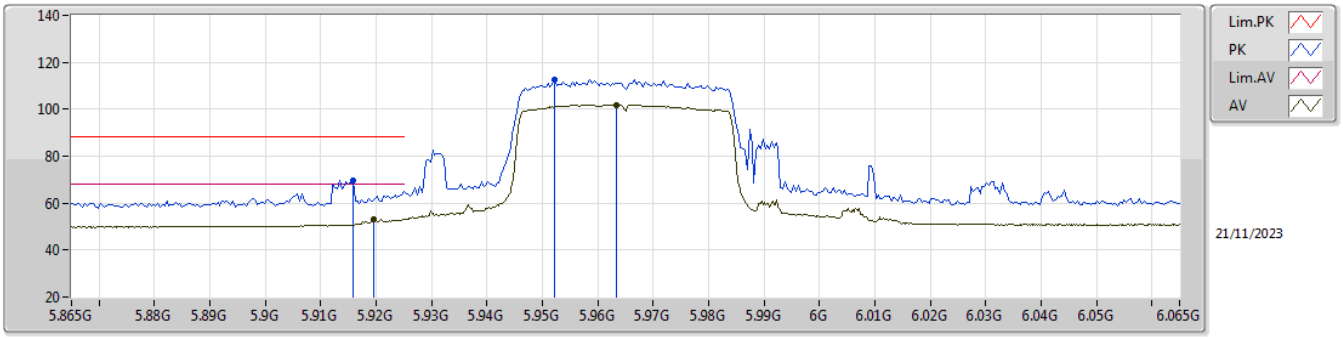


EUT Y_2TX
Setting 22
03-H-E-5

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	20.56212G	48.66	83.54	-34.88	40.23	1	Horizontal	290	1.62	-	37.92	19.83	49.32
AV	20.56412G	37.30	63.54	-26.24	28.86	1	Horizontal	290	1.62	-	37.93	19.83	49.32

5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5965MHz_TX

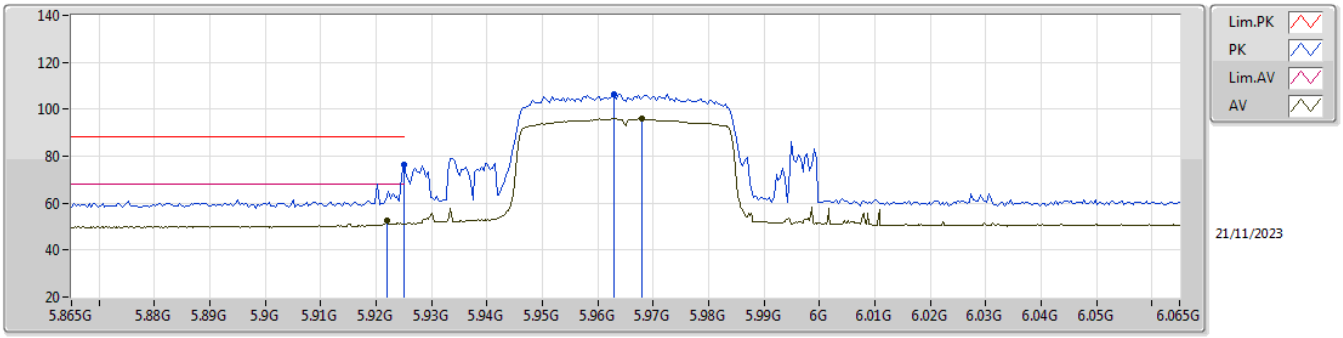


EUT Y_2TX
Setting 22
03-H-E-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.9158G	69.90	88.20	-18.30	63.28	3	Vertical	340	1.45	-	34.53	7.19	35.10
RMS	5.9196G	53.00	68.20	-15.20	46.37	3	Vertical	340	1.45	-	34.54	7.19	35.10
PK	5.9522G	112.69	Inf	-Inf	106.00	3	Vertical	340	1.45	-	34.60	7.21	35.12
RMS	5.9634G	101.93	Inf	-Inf	95.21	3	Vertical	340	1.45	-	34.63	7.21	35.12

5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5965MHz_TX

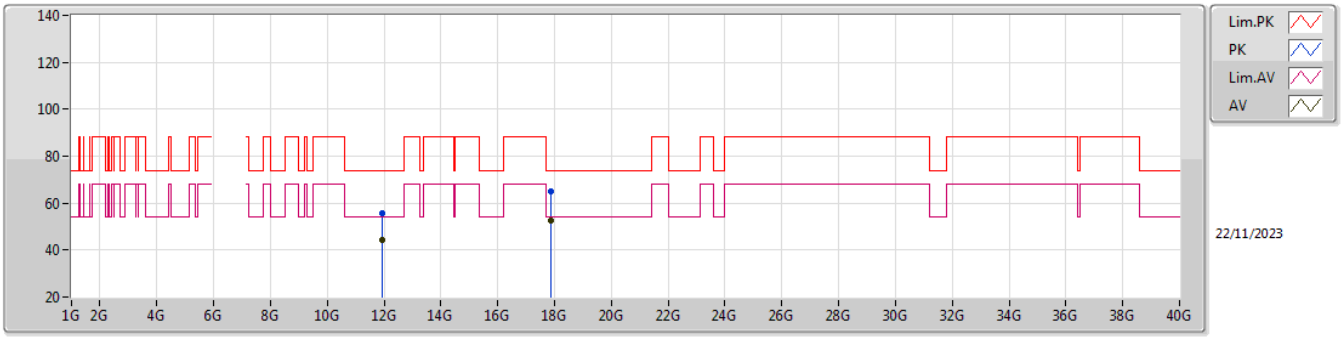


EUT Y_2TX
Setting 22
03-H-E-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.925G	76.33	88.20	-11.87	69.69	3	Horizontal	288	1.00	-	34.55	7.19	35.10
RMS	5.922G	52.48	68.20	-15.72	45.85	3	Horizontal	288	1.00	-	34.54	7.19	35.10
PK	5.963G	106.39	Inf	-Inf	99.67	3	Horizontal	288	1.00	-	34.63	7.21	35.12
RMS	5.968G	96.01	Inf	-Inf	89.28	3	Horizontal	288	1.00	-	34.64	7.21	35.12

5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5965MHz_TX

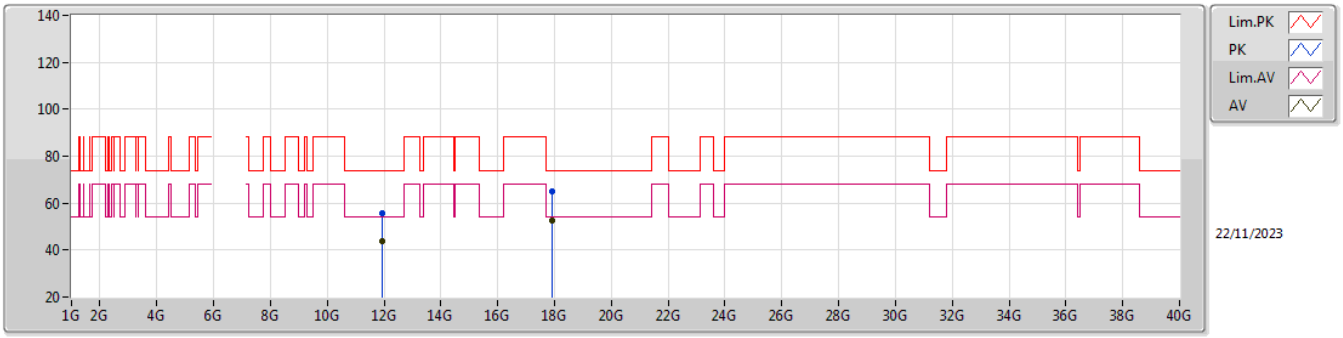


EUT Y_2TX
Setting 22
03-H-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.92244G	55.50	74.00	-18.50	47.19	3	Vertical	54	1.71	-	39.40	12.14	43.23
AV	11.921G	44.09	54.00	-9.91	35.78	3	Vertical	54	1.71	-	39.40	12.14	43.23
PK	17.8932G	65.13	74.00	-8.87	45.08	3	Vertical	290	1.80	-	44.71	16.70	41.36
AV	17.8922G	52.42	54.00	-1.58	32.36	3	Vertical	290	1.80	-	44.72	16.70	41.36

5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5965MHz_TX

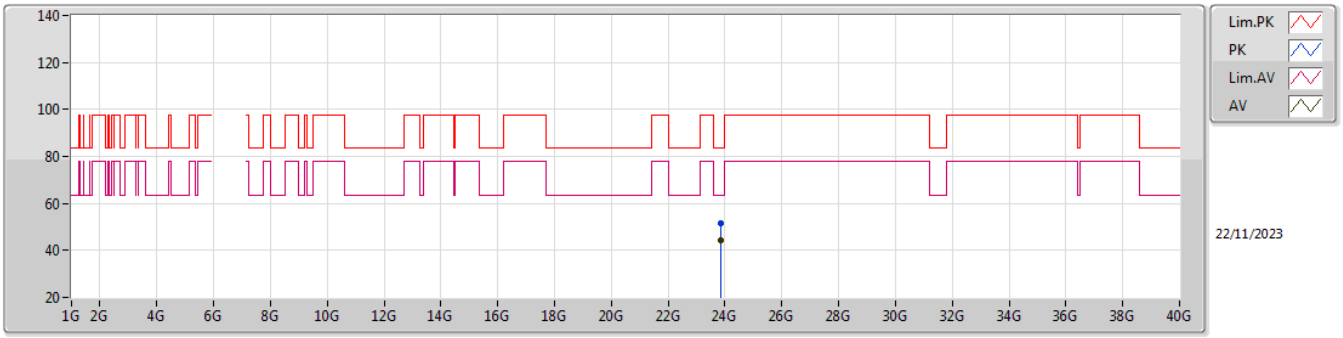


EUT Y_2TX
Setting 22
03-H-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.94242G	55.83	74.00	-18.17	47.50	3	Horizontal	50	2.61	-	39.40	12.16	43.23
AV	11.92364G	44.04	54.00	-9.96	35.73	3	Horizontal	50	2.61	-	39.40	12.14	43.23
PK	17.90664G	64.92	74.00	-9.08	44.86	3	Horizontal	360	1.04	-	44.69	16.71	41.34
AV	17.89726G	52.56	54.00	-1.44	32.50	3	Horizontal	360	1.04	-	44.71	16.70	41.35

5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5965MHz_TX

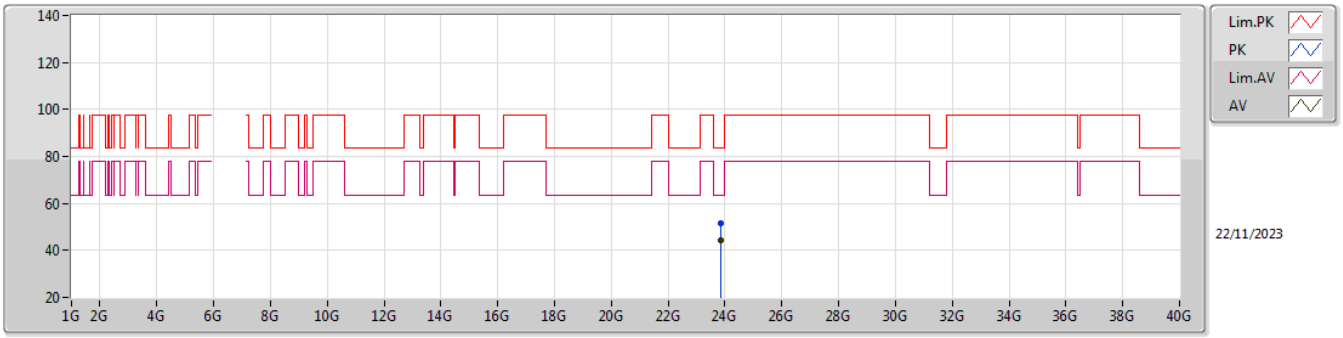


EUT Y_2TX
Setting 22
03-H-E-5

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	23.86G	51.80	83.54	-31.74	39.42	1	Vertical	28	1.48	-	38.80	20.84	47.26
AV	23.85996G	44.12	63.54	-19.42	31.74	1	Vertical	28	1.48	-	38.80	20.84	47.26

5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5965MHz_TX

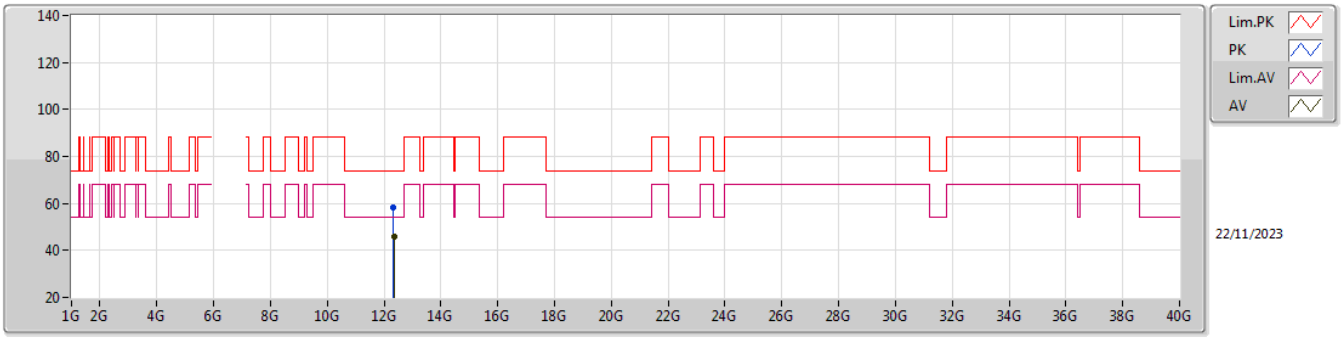


EUT Y_2TX
Setting 22
03-H-E-5

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	23.85986G	51.51	83.54	-32.03	39.13	1	Horizontal	339	1.58	-	38.80	20.84	47.26
AV	23.85996G	44.12	63.54	-19.42	31.74	1	Horizontal	339	1.58	-	38.80	20.84	47.26

5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6165MHz_TX

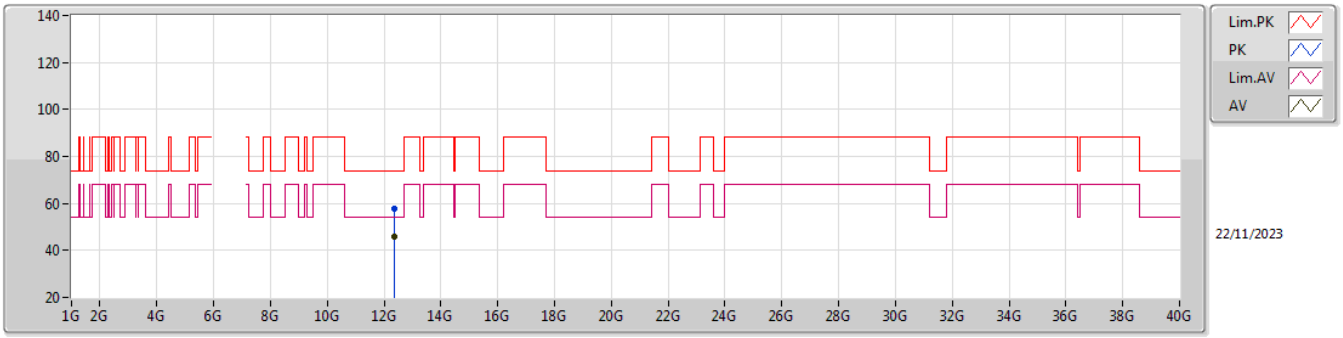


EUT Y_2TX
Setting 22
03-H-E-5

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	12.33564G	58.38	74.00	-15.62	41.21	3	Vertical	318	1.80	-	38.87	12.40	34.10
AV	12.342G	46.03	54.00	-7.97	28.85	3	Vertical	318	1.80	-	38.88	12.40	34.10

5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6165MHz_TX

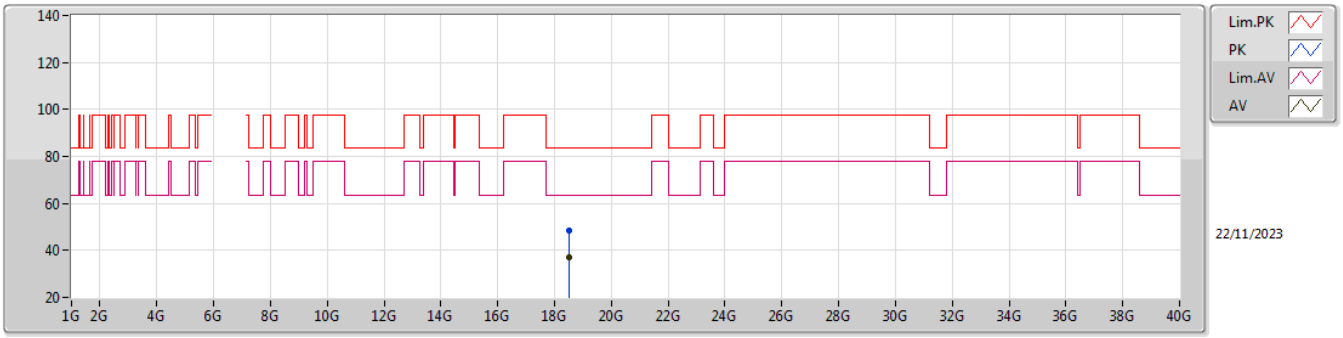


EUT Y_2TX
Setting 22
03-H-E-5

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	12.342G	57.67	74.00	-16.33	40.49	3	Horizontal	19	1.94	-	38.88	12.40	34.10
AV	12.34272G	45.79	54.00	-8.21	28.59	3	Horizontal	19	1.94	-	38.89	12.41	34.10

5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6165MHz_TX

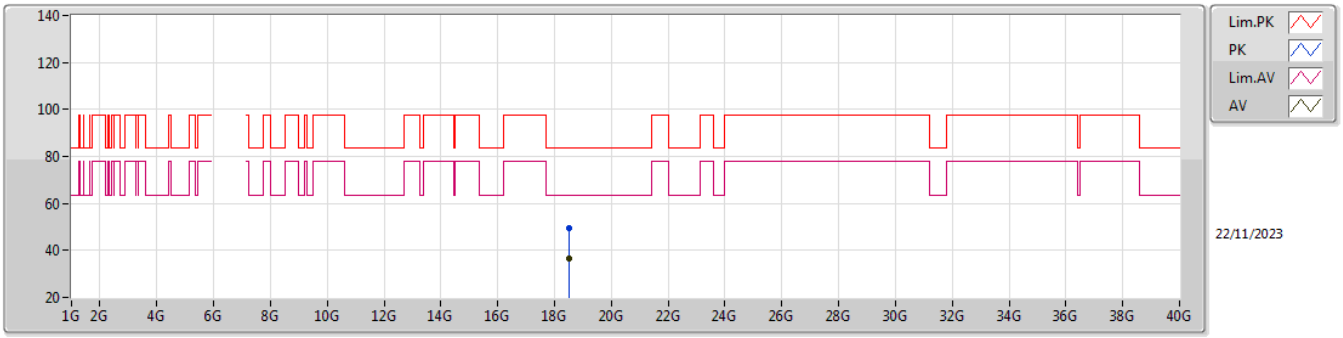


EUT Y_2TX
Setting 22
03-H-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	18.49684G	48.69	83.54	-34.85	41.74	1	Vertical	342	1.50	-	37.89	18.84	49.78
AV	18.49886G	36.82	63.54	-26.72	29.86	1	Vertical	342	1.50	-	37.90	18.84	49.78

5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6165MHz_TX

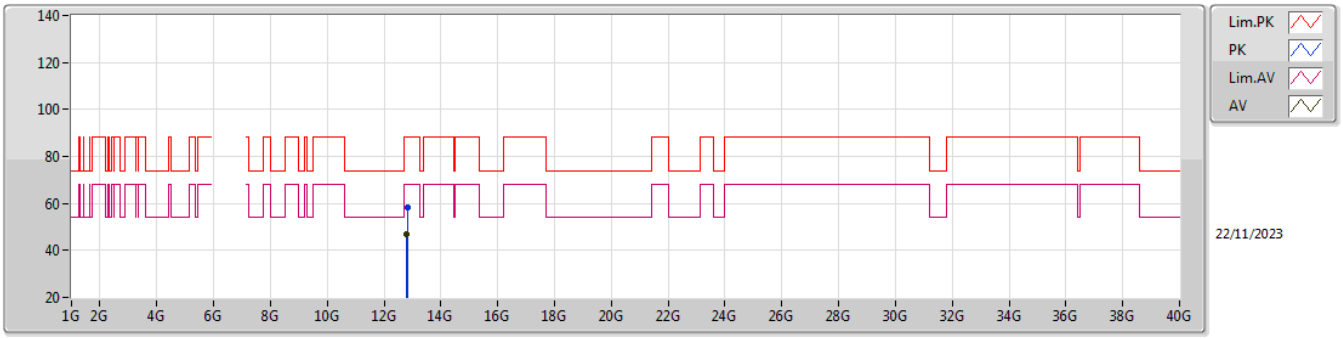


EUT Y_2TX
Setting 22
03-H-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	18.49326G	49.26	83.54	-34.28	42.34	1	Horizontal	135	1.40	-	37.87	18.83	49.78
AV	18.49432G	36.81	63.54	-26.73	29.88	1	Horizontal	135	1.40	-	37.88	18.83	49.78

5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6405MHz_TX

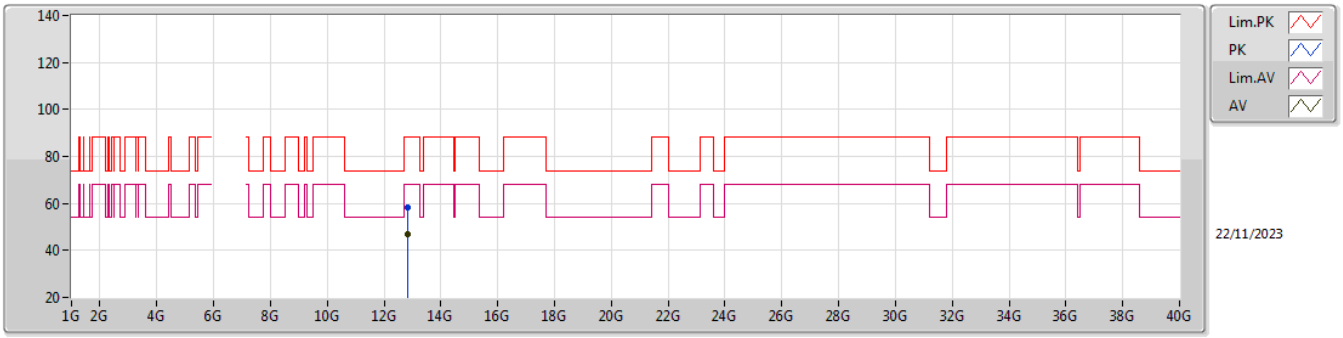


EUT Y_2TX
Setting 21
03-H-E-5

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	12.81888G	58.27	88.20	-29.93	39.96	3	Vertical	268	1.80	-	39.18	12.68	33.55
RMS	12.80602G	46.71	68.20	-21.49	28.48	3	Vertical	268	1.80	-	39.12	12.67	33.56

5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6405MHz_TX

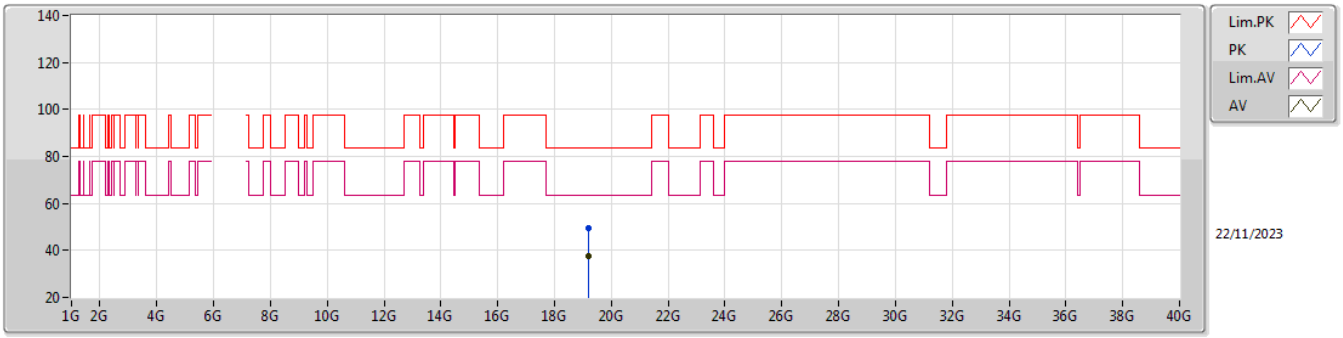


EUT Y_2TX
Setting 21
03-H-E-5

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	12.81428G	58.46	88.20	-29.74	40.18	3	Horizontal	32	1.91	-	39.16	12.67	33.55
RMS	12.81912G	46.78	68.20	-21.42	28.47	3	Horizontal	32	1.91	-	39.18	12.68	33.55

5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6405MHz_TX

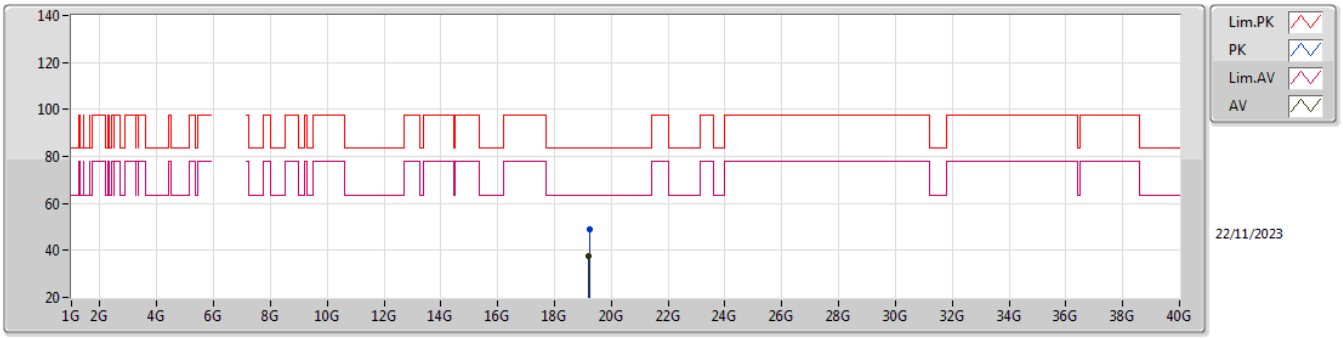


EUT Y_2TX
Setting 21
03-H-E-5

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	19.21444G	49.41	83.54	-34.13	41.67	1	Vertical	360	1.73	-	37.97	19.33	49.56
AV	19.21194G	37.43	63.54	-26.11	29.68	1	Vertical	360	1.73	-	37.98	19.33	49.56

5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6405MHz_TX

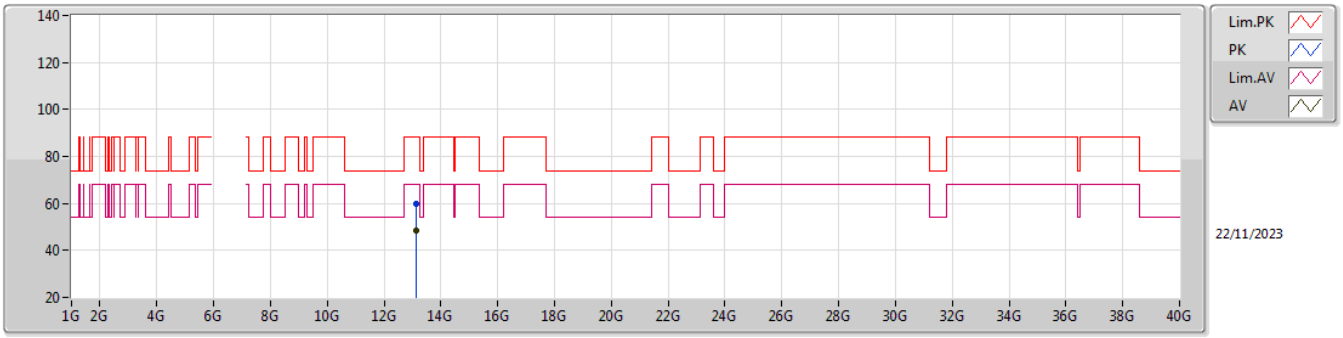


EUT Y_2TX
Setting 21
03-H-E-5

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	19.2188G	48.84	83.54	-34.70	41.11	1	Horizontal	313	1.50	-	37.96	19.34	49.57
AV	19.21764G	37.45	63.54	-26.09	29.71	1	Horizontal	313	1.50	-	37.96	19.34	49.56

6.525-6.875GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6565MHz_TX

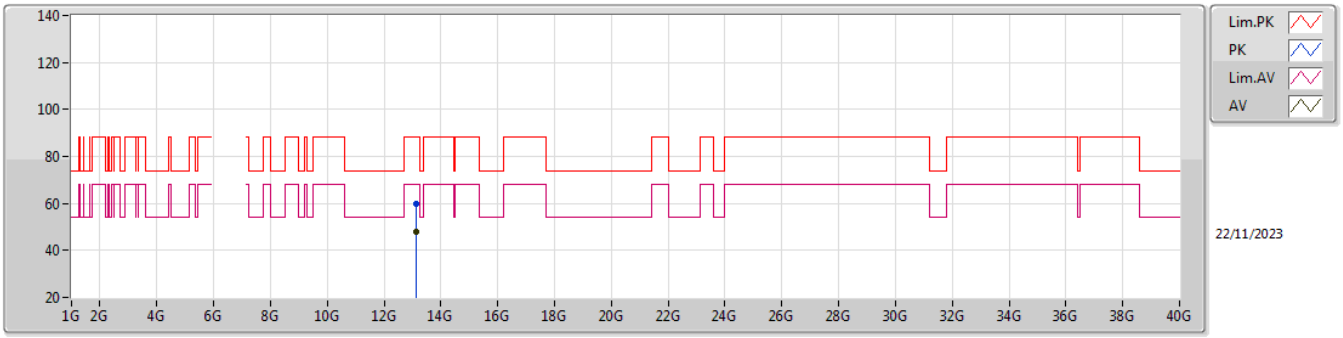


EUT Y_2TX
Setting 20
03-H-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.13532G	60.04	88.20	-28.16	40.62	3	Vertical	296	1.80	-	39.70	12.86	33.14
RMS	13.12676G	48.23	68.20	-19.97	28.83	3	Vertical	296	1.80	-	39.70	12.85	33.15

6.525-6.875GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6565MHz_TX

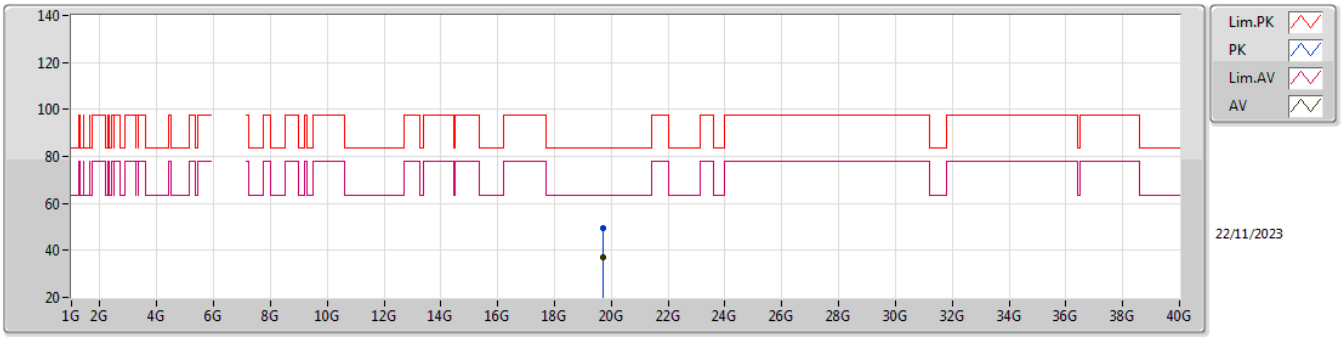


EUT Y_2TX
Setting 20
03-H-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.13772G	59.64	88.20	-28.56	40.21	3	Horizontal	68	1.35	-	39.70	12.86	33.13
RMS	13.13036G	48.03	68.20	-20.17	28.62	3	Horizontal	68	1.35	-	39.70	12.85	33.14

6.525-6.875GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6565MHz_TX

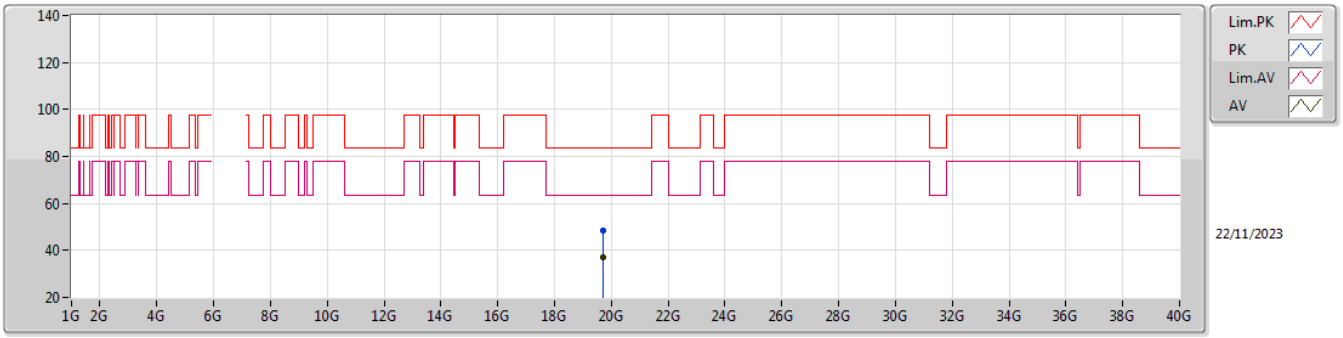


EUT Y_2TX
Setting 20
03-H-E-5

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	19.69528G	49.36	83.54	-34.18	41.45	1	Vertical	284	1.50	-	37.83	19.67	49.59
AV	19.69014G	37.23	63.54	-26.31	29.31	1	Vertical	284	1.50	-	37.86	19.66	49.60

6.525-6.875GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6565MHz_TX

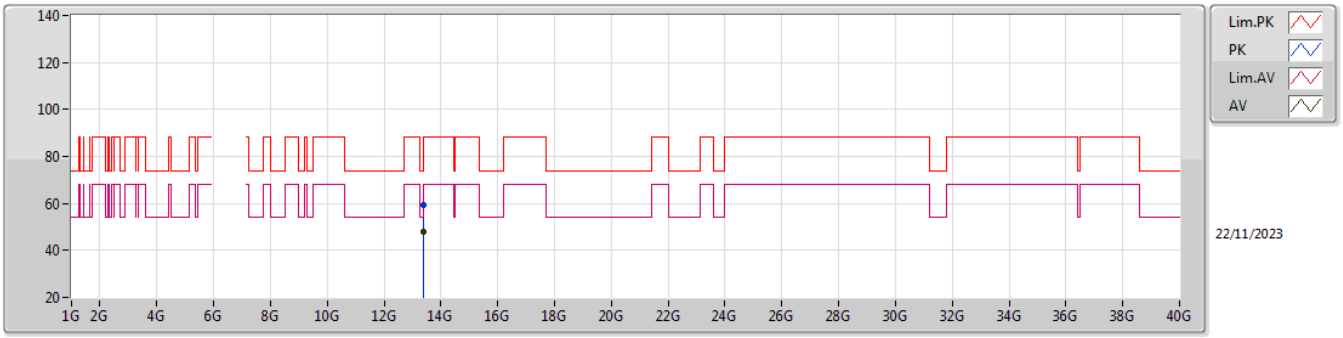


EUT Y_2TX
Setting 20
03-H-E-5

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	19.6986G	48.49	83.54	-35.05	40.60	1	Horizontal	84	1.50	-	37.81	19.67	49.59
AV	19.69162G	37.08	63.54	-26.46	29.15	1	Horizontal	84	1.50	-	37.85	19.67	49.59

6.525-6.875GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6685MHz_TX

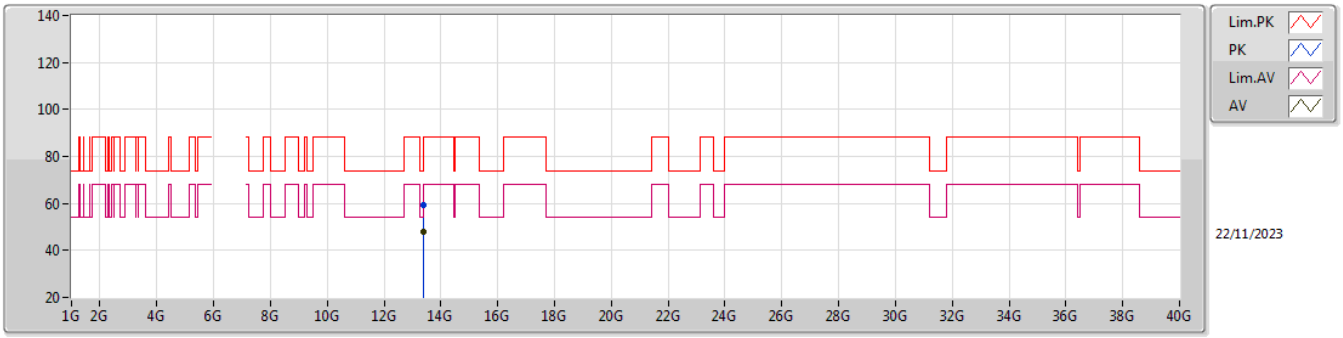


EUT Y_2TX
Setting 21
03-H-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.37876G	59.31	74.00	-14.69	39.00	3	Vertical	151	1.80	-	40.16	13.00	32.85
AV	13.37804G	47.94	54.00	-6.06	27.63	3	Vertical	151	1.80	-	40.16	13.00	32.85

6.525-6.875GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6685MHz_TX

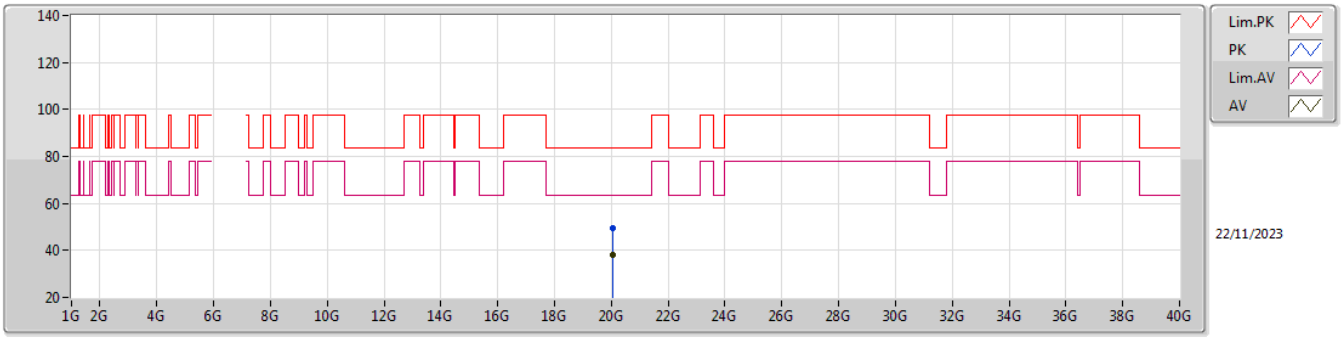


EUT Y_2TX
Setting 21
03-H-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.37424G	59.33	74.00	-14.67	39.04	3	Horizontal	284	1.80	-	40.15	12.99	32.85
AV	13.38G	47.89	54.00	-6.11	27.57	3	Horizontal	284	1.80	-	40.16	13.00	32.84

6.525-6.875GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6685MHz_TX

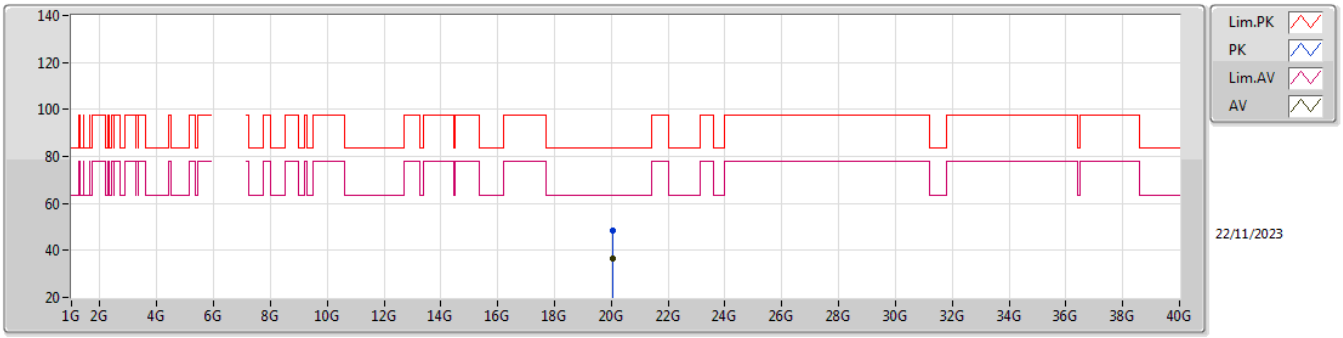


EUT Y_2TX
Setting 21
03-H-E-5

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	20.0578G	49.68	83.54	-33.86	41.44	1	Vertical	358	1.65	-	37.73	19.87	49.36
AV	20.05954G	38.07	63.54	-25.47	29.82	1	Vertical	358	1.65	-	37.74	19.87	49.36

6.525-6.875GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6685MHz_TX

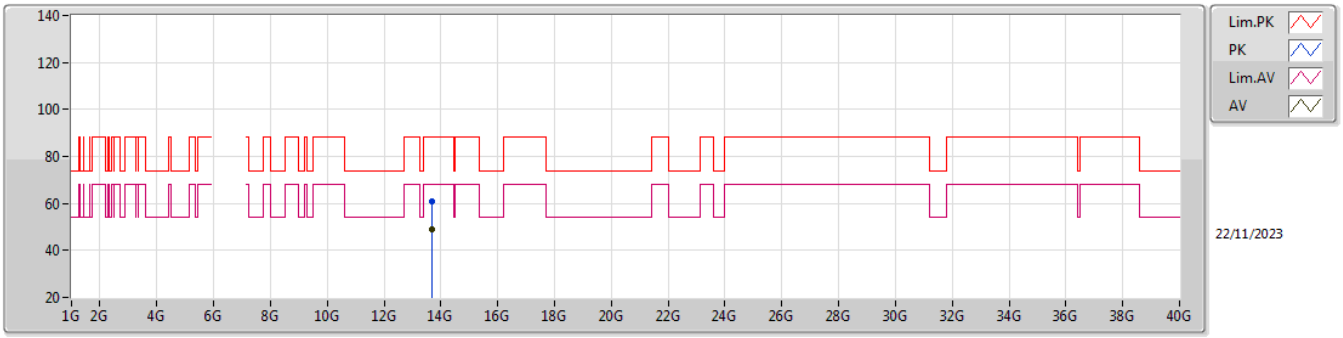


EUT Y_2TX
Setting 21
03-H-E-5

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	20.05416G	48.23	83.54	-35.31	39.99	1	Horizontal	317	1.53	-	37.72	19.88	49.36
AV	20.05946G	36.78	63.54	-26.76	28.53	1	Horizontal	317	1.53	-	37.74	19.87	49.36

6.525-6.875GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6845MHz_TX

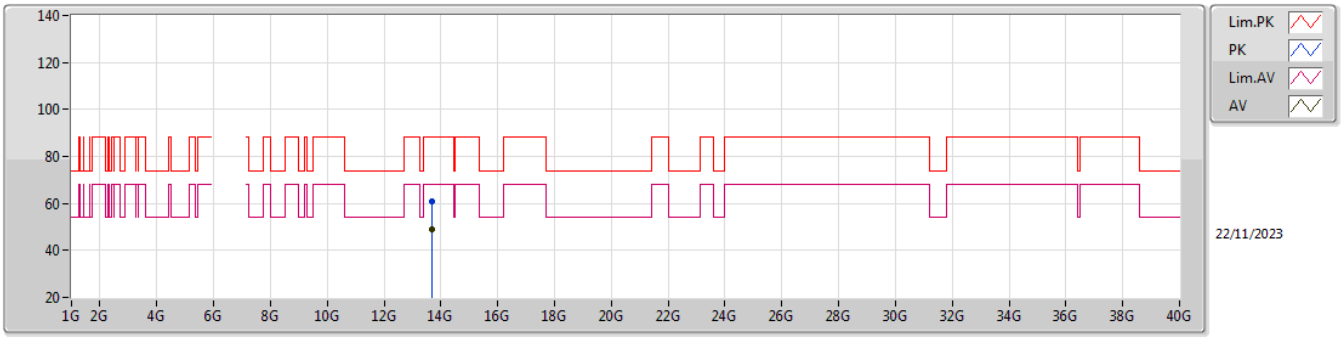


EUT Y_2TX
Setting 22
03-H-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.6876G	60.77	88.20	-27.43	39.68	3	Vertical	335	1.80	-	40.58	13.17	32.66
RMS	13.69928G	49.07	68.20	-19.13	27.95	3	Vertical	335	1.80	-	40.60	13.18	32.66

6.525-6.875GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6845MHz_TX

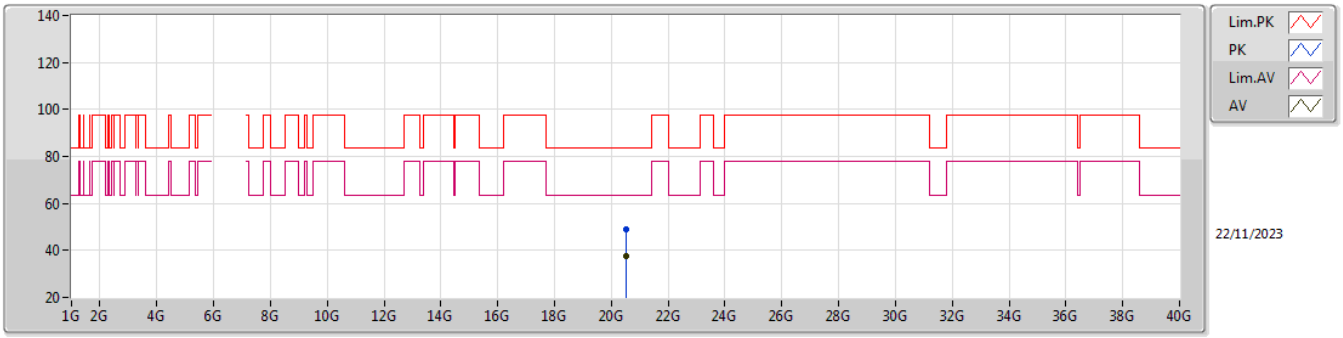


EUT Y_2TX
Setting 22
03-H-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.6832G	60.95	88.20	-27.25	39.87	3	Horizontal	332	2.16	-	40.57	13.17	32.66
RMS	13.69816G	48.83	68.20	-19.37	27.71	3	Horizontal	332	2.16	-	40.60	13.18	32.66

6.525-6.875GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6845MHz_TX

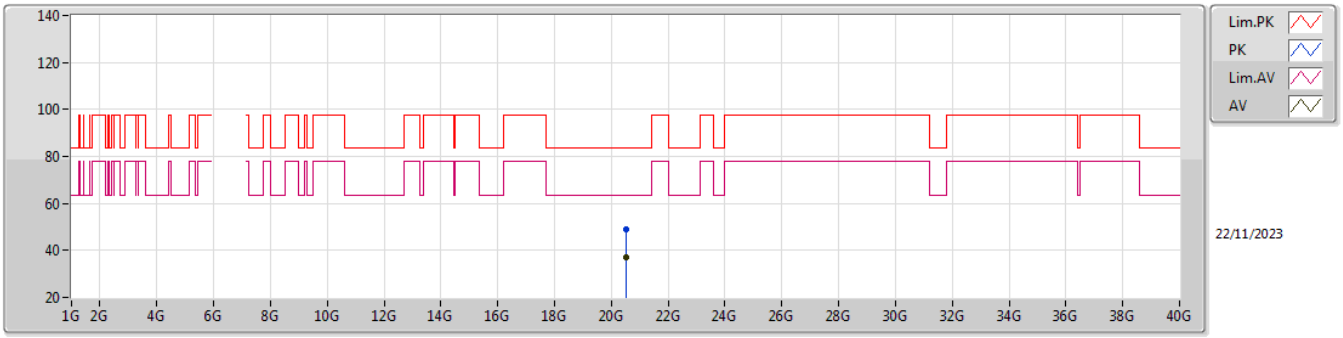


EUT Y_2TX
Setting 22
03-H-E-5

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	20.53306G	48.83	83.54	-34.71	40.53	1	Vertical	22	1.50	-	37.80	19.83	49.33
AV	20.53812G	37.34	63.54	-26.20	29.01	1	Vertical	22	1.50	-	37.83	19.83	49.33

6.525-6.875GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6845MHz_TX

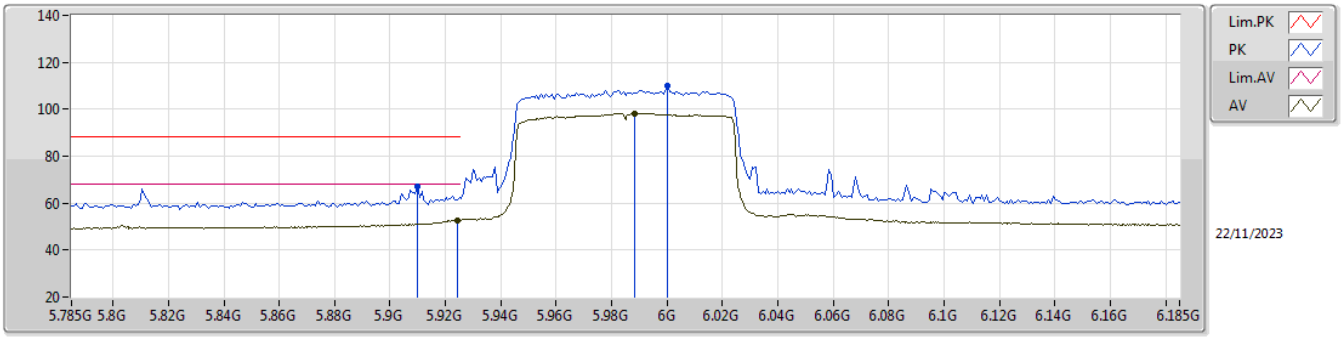


EUT Y_2TX
Setting 22
03-H-E-5

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	20.5335G	49.04	83.54	-34.50	40.74	1	Horizontal	315	1.46	-	37.80	19.83	49.33
AV	20.53154G	37.02	63.54	-26.52	28.74	1	Horizontal	315	1.46	-	37.79	19.83	49.34

5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

5985MHz_TX

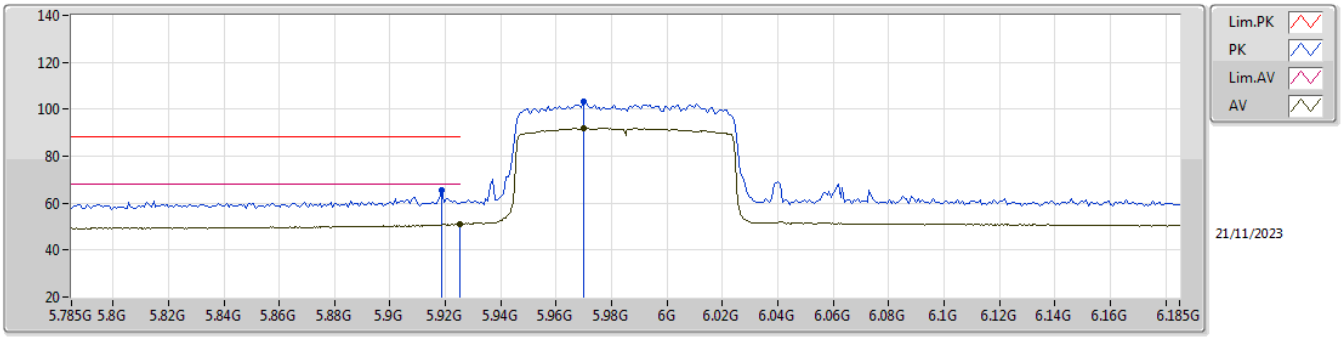


EUT Y_2TX
Setting 21
03-H-E-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.9098G	67.32	88.20	-20.88	60.72	3	Vertical	141	1.25	-	34.52	7.18	35.10
RMS	5.9242G	52.84	68.20	-15.36	46.20	3	Vertical	141	1.25	-	34.55	7.19	35.10
PK	6.0002G	109.82	Inf	-Inf	103.03	3	Vertical	141	1.25	-	34.70	7.23	35.14
RMS	5.9882G	98.21	Inf	-Inf	91.44	3	Vertical	141	1.25	-	34.68	7.22	35.13

5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

5985MHz_TX

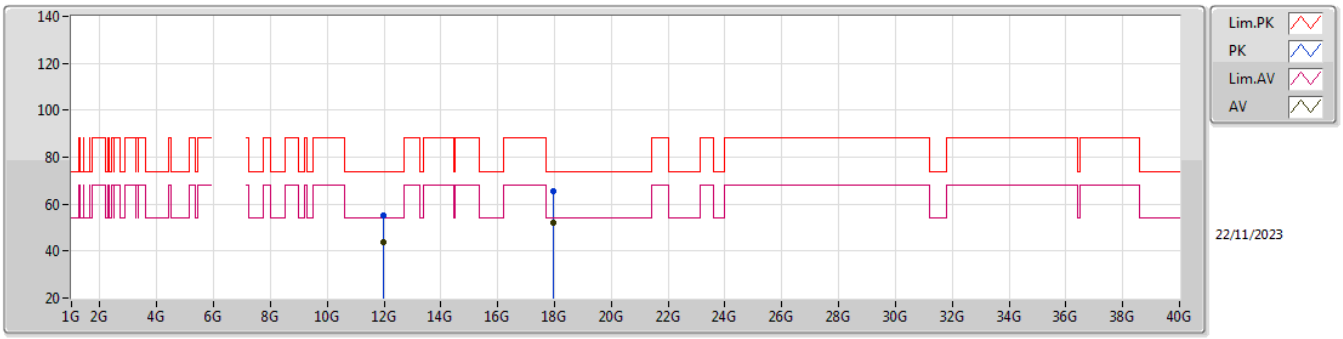


EUT Y_2TX
Setting 21
03-H-E-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.9186G	65.67	88.20	-22.53	59.04	3	Horizontal	288	1.18	-	34.54	7.19	35.10
RMS	5.925G	51.12	68.20	-17.08	44.48	3	Horizontal	288	1.18	-	34.55	7.19	35.10
PK	5.9698G	103.15	Inf	-Inf	96.43	3	Horizontal	288	1.18	-	34.64	7.21	35.13
RMS	5.9698G	91.89	Inf	-Inf	85.17	3	Horizontal	288	1.18	-	34.64	7.21	35.13

5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

5985MHz_TX

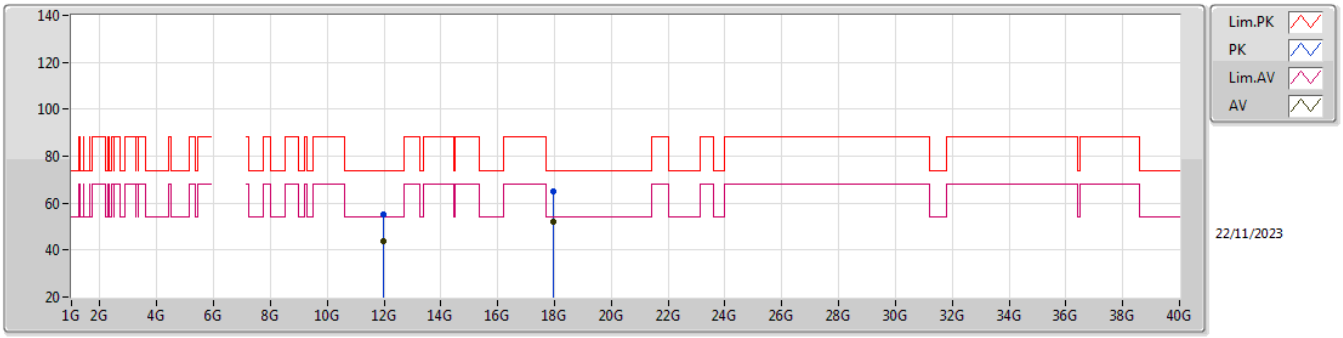


EUT Y_2TX
Setting 21
03-H-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.96232G	55.43	74.00	-18.57	47.13	3	Vertical	34	1.80	-	39.35	12.18	43.23
AV	11.97486G	43.81	54.00	-10.19	35.54	3	Vertical	34	1.80	-	39.30	12.19	43.22
PK	17.96358G	65.42	74.00	-8.58	45.24	3	Vertical	115	1.80	-	44.68	16.75	41.25
AV	17.96694G	52.14	54.00	-1.86	31.93	3	Vertical	115	1.80	-	44.70	16.75	41.24

5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

5985MHz_TX

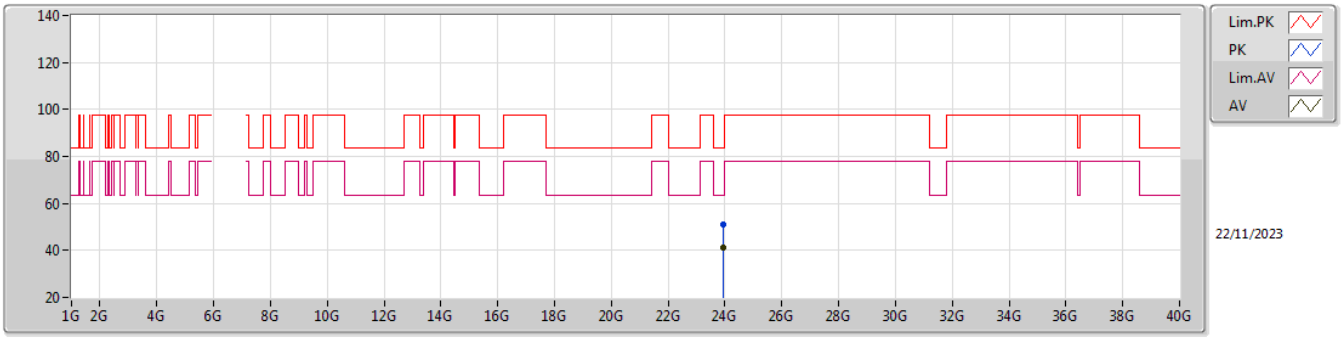


EUT Y_2TX
Setting 21
03-H-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.9697G	55.21	74.00	-18.79	46.93	3	Horizontal	232	2.20	-	39.32	12.18	43.22
AV	11.95764G	43.73	54.00	-10.27	35.42	3	Horizontal	232	2.20	-	39.37	12.17	43.23
PK	17.96988G	64.90	74.00	-9.10	44.67	3	Horizontal	335	2.46	-	44.72	16.75	41.24
AV	17.96796G	52.10	54.00	-1.90	31.88	3	Horizontal	335	2.46	-	44.71	16.75	41.24

5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

5985MHz_TX

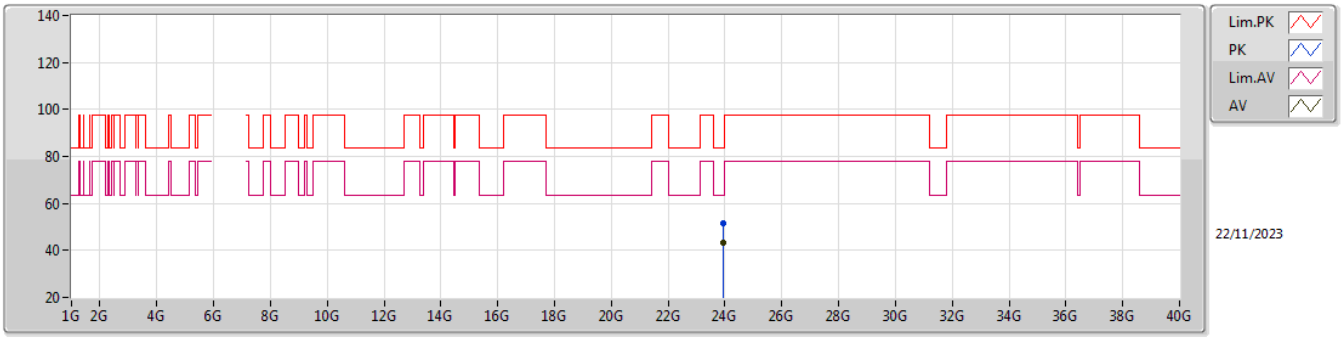


EUT Y_2TX
Setting 21
03-H-E-5

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	23.94014G	50.97	83.54	-32.57	38.42	1	Vertical	29	1.50	-	38.88	20.89	47.22
AV	23.93992G	41.06	63.54	-22.48	28.51	1	Vertical	29	1.50	-	38.88	20.89	47.22

5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

5985MHz_TX

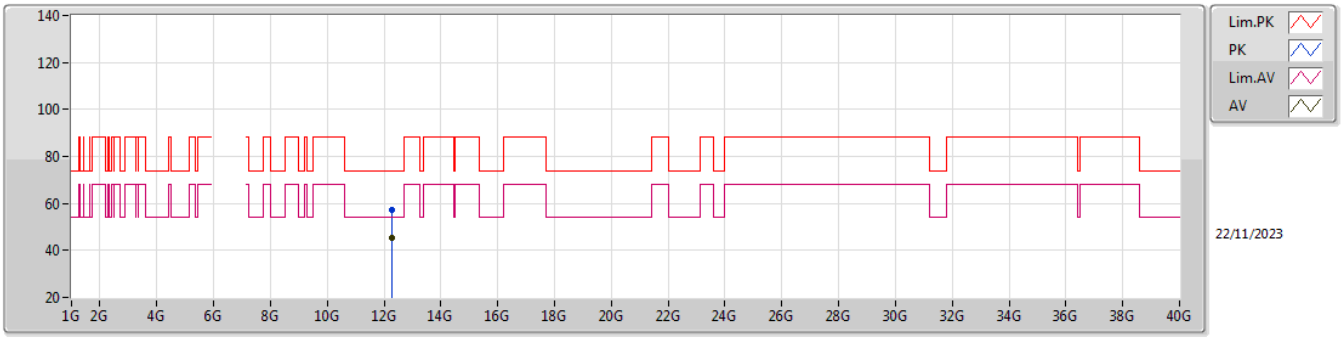


EUT Y_2TX
Setting 21
03-H-E-5

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	23.94006G	51.39	83.54	-32.15	38.84	1	Horizontal	339	1.50	-	38.88	20.89	47.22
AV	23.93996G	43.39	63.54	-20.15	30.84	1	Horizontal	339	1.50	-	38.88	20.89	47.22

5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6145MHz_TX

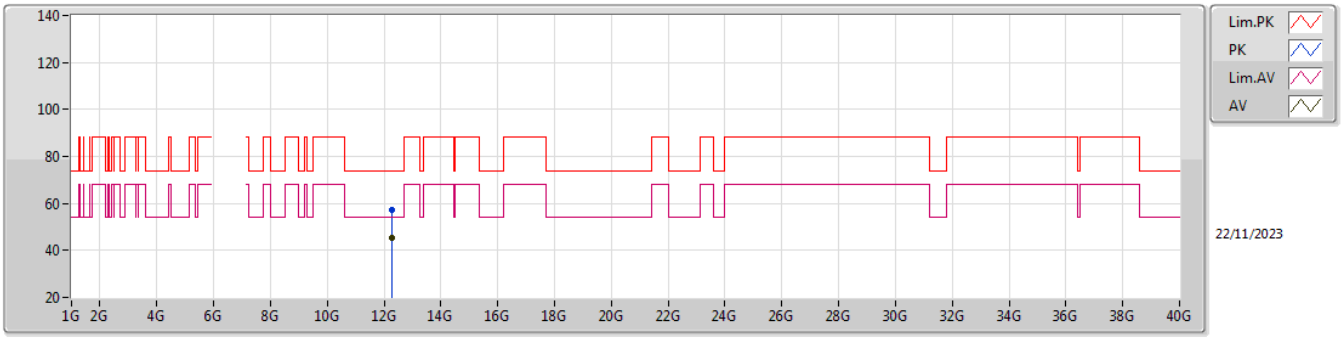


EUT Y_2TX
Setting 22
03-H-E-5

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	12.28216G	57.14	74.00	-16.86	40.11	3	Vertical	330	2.31	-	38.80	12.37	34.14
AV	12.29072G	45.44	54.00	-8.56	28.39	3	Vertical	330	2.31	-	38.80	12.38	34.13

5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6145MHz_TX

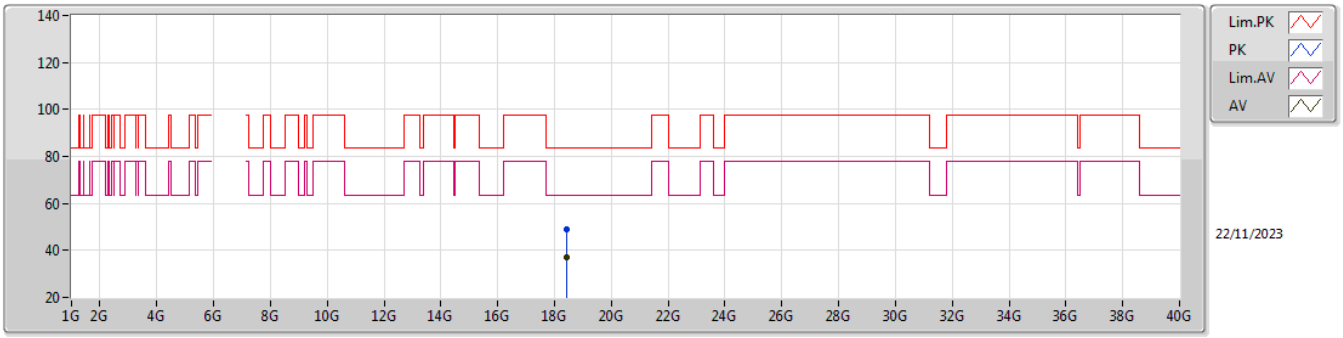


EUT Y_2TX
Setting 22
03-H-E-5

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	12.29812G	57.15	74.00	-16.85	40.10	3	Horizontal	180	1.46	-	38.80	12.38	34.13
AV	12.29552G	45.46	54.00	-8.54	28.41	3	Horizontal	180	1.46	-	38.80	12.38	34.13

5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6145MHz_TX

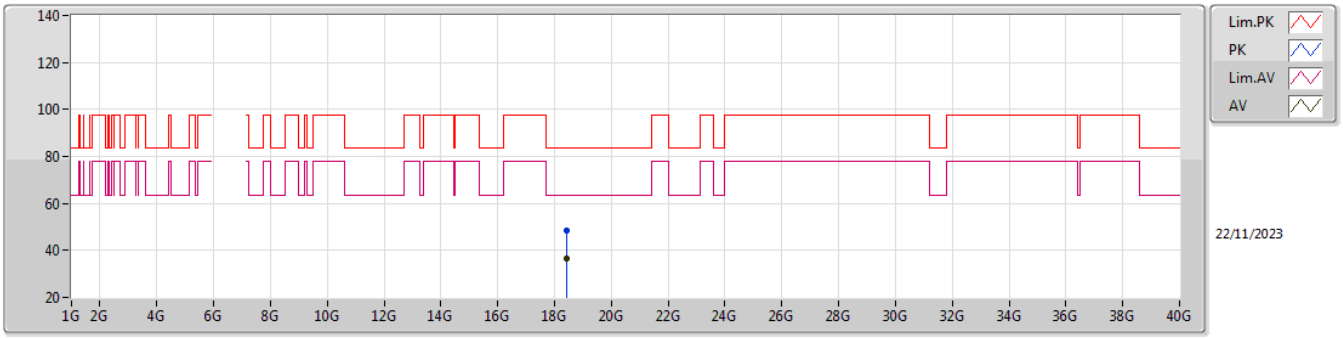


EUT Y_2TX
Setting 22
03-H-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	18.43674G	49.12	83.54	-34.42	42.36	1	Vertical	239	1.75	-	37.73	18.79	49.76
AV	18.43414G	36.95	63.54	-26.59	30.19	1	Vertical	239	1.75	-	37.73	18.79	49.76

5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6145MHz_TX

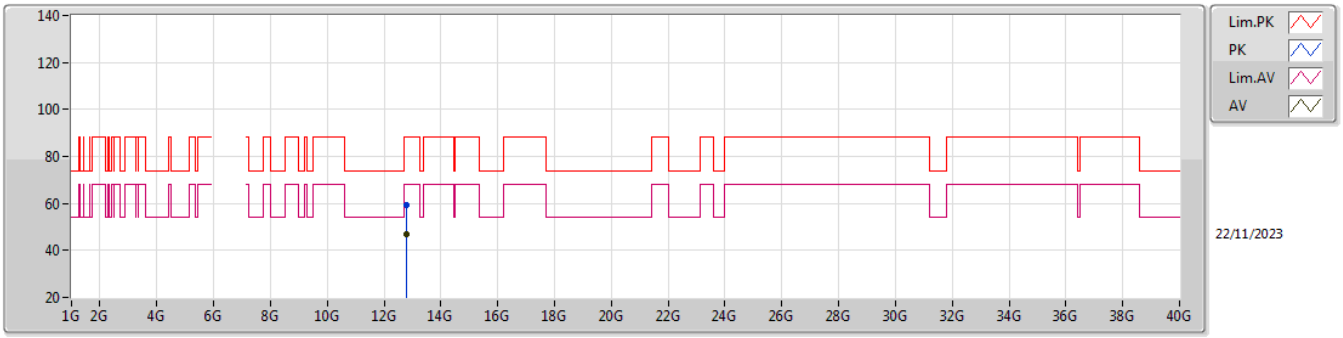


EUT Y_2TX
Setting 22
03-H-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	18.4312G	48.61	83.54	-34.93	41.84	1	Horizontal	254	1.50	-	37.74	18.79	49.76
AV	18.43104G	36.63	63.54	-26.91	29.86	1	Horizontal	254	1.50	-	37.74	18.79	49.76

5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6385MHz_TX

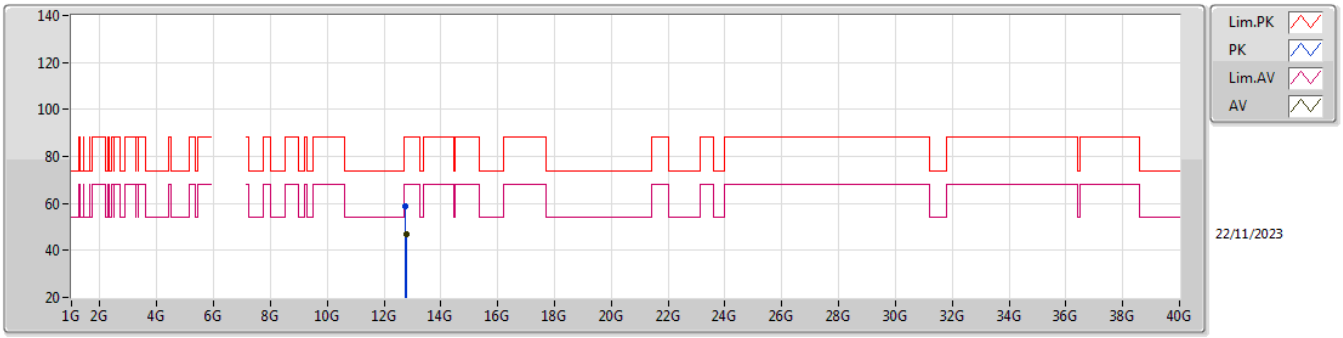


EUT Y_2TX
Setting 22
03-H-E-5

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	12.77256G	59.12	88.20	-29.08	41.03	3	Vertical	0	1.43	-	39.05	12.65	33.61
RMS	12.77488G	46.90	68.20	-21.30	28.81	3	Vertical	0	1.43	-	39.05	12.65	33.61

5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6385MHz_TX

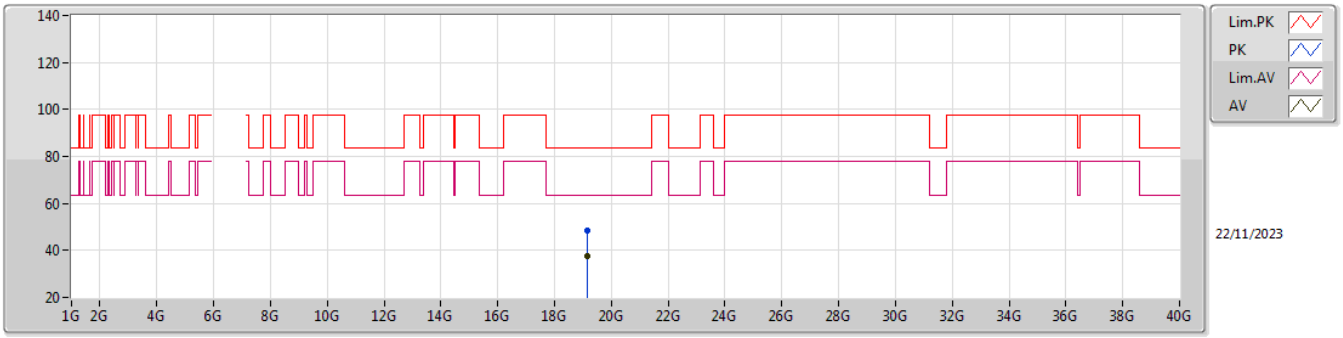


EUT Y_2TX
Setting 22
03-H-E-5

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	12.76252G	58.54	88.20	-29.66	40.49	3	Horizontal	170	2.66	-	39.03	12.64	33.62
RMS	12.778G	46.86	68.20	-21.34	28.75	3	Horizontal	170	2.66	-	39.06	12.65	33.60

5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6385MHz_TX

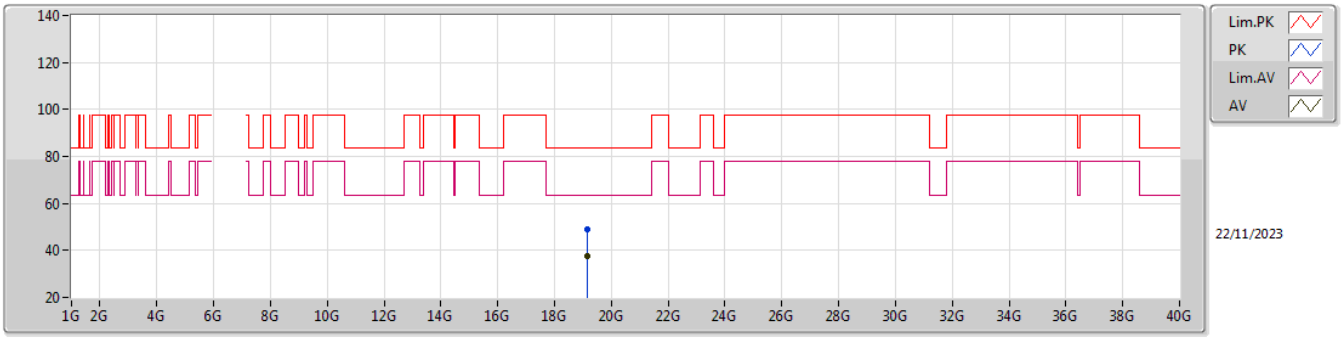


EUT Y_2TX
Setting 22
03-H-E-5

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	19.15986G	48.61	83.54	-34.93	41.08	1	Vertical	101	1.50	-	37.76	19.30	49.53
AV	19.15878G	37.46	63.54	-26.08	29.94	1	Vertical	101	1.50	-	37.75	19.30	49.53

5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6385MHz_TX

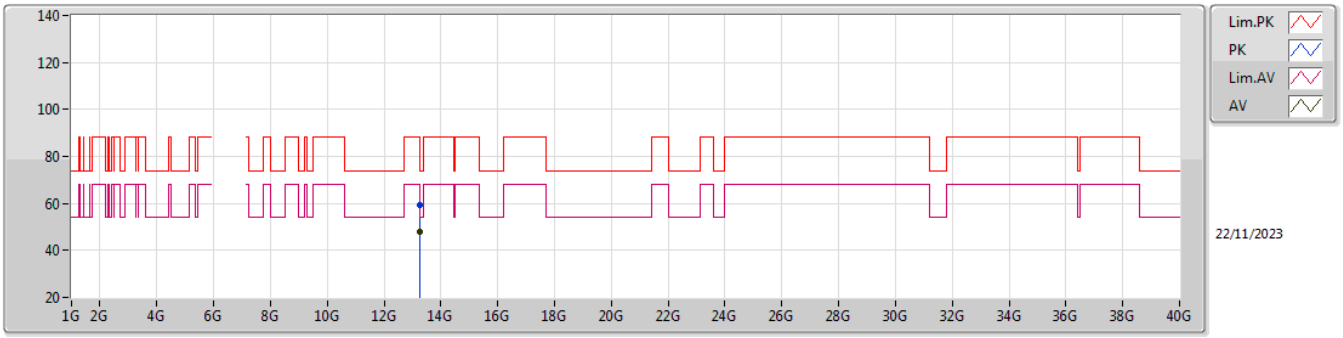


EUT Y_2TX
Setting 22
03-H-E-5

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	19.15648G	48.99	83.54	-34.55	41.49	1	Horizontal	67	1.50	-	37.74	19.29	49.53
AV	19.15474G	37.56	63.54	-25.98	30.07	1	Horizontal	67	1.50	-	37.73	19.29	49.53

6.525-6.875GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6625MHz_TX

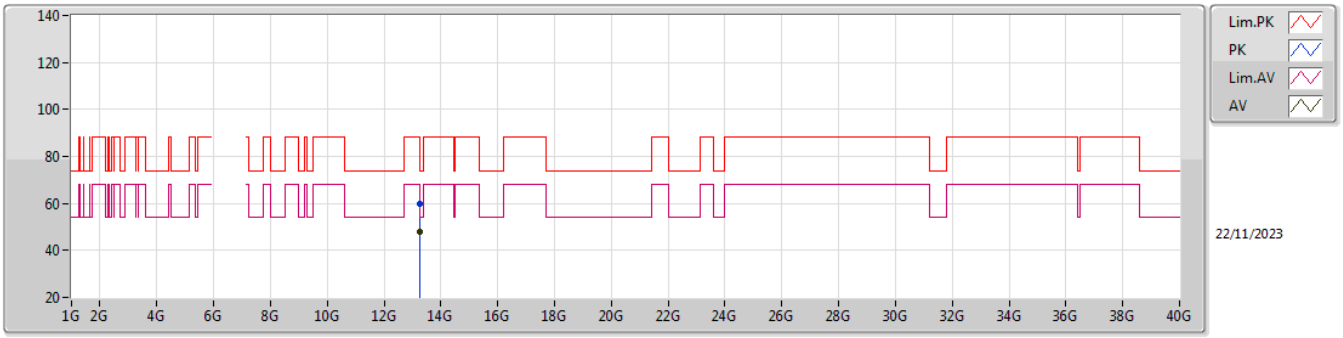


EUT Y_2TX
Setting 21
03-H-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.2542G	59.20	74.00	-14.80	39.26	3	Vertical	310	1.10	-	40.01	12.92	32.99
AV	13.25472G	47.81	54.00	-6.19	27.86	3	Vertical	310	1.10	-	40.01	12.93	32.99

6.525-6.875GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6625MHz_TX

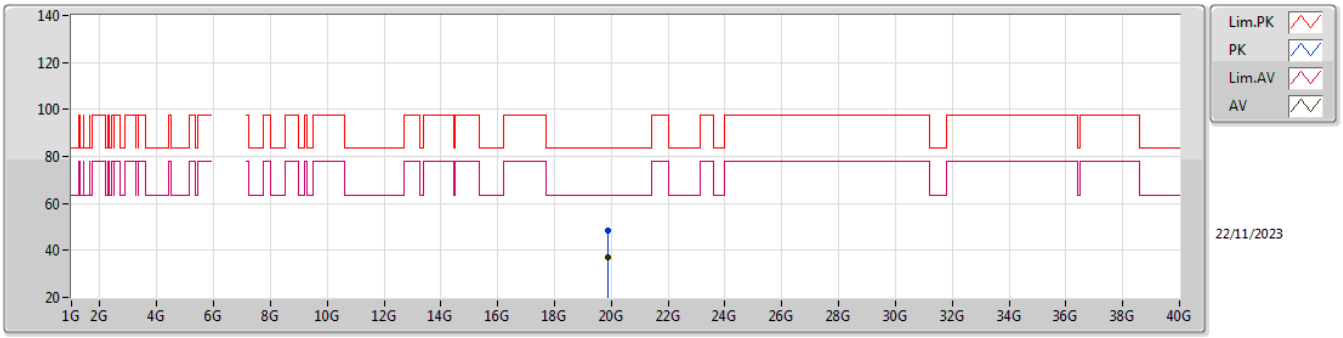


EUT Y_2TX
Setting 21
03-H-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.25792G	59.96	74.00	-14.04	40.00	3	Horizontal	267	2.18	-	40.02	12.93	32.99
AV	13.25636G	47.79	54.00	-6.21	27.84	3	Horizontal	267	2.18	-	40.01	12.93	32.99

6.525-6.875GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6625MHz_TX

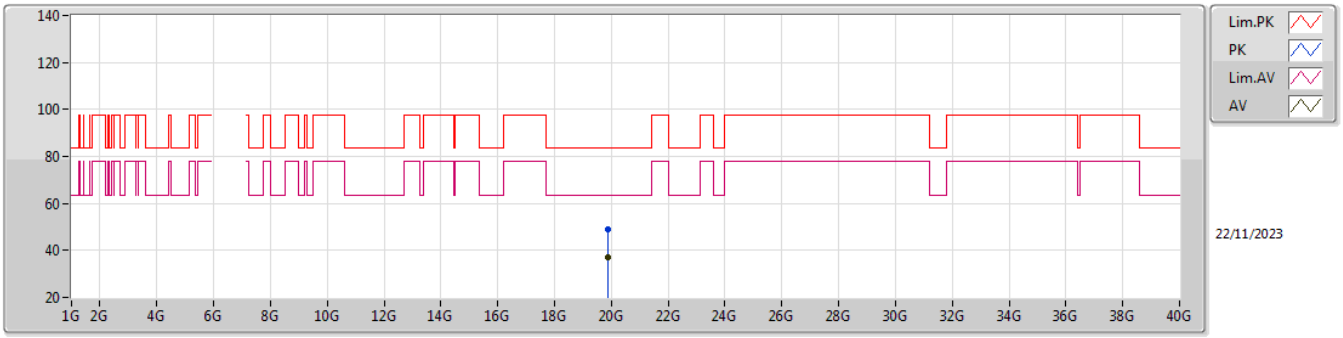


EUT Y_2TX
Setting 21
03-H-E-5

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	19.87676G	48.64	83.54	-34.90	40.54	1	Vertical	356	1.58	-	37.76	19.79	49.45
AV	19.8777G	37.25	63.54	-26.29	29.13	1	Vertical	356	1.58	-	37.77	19.80	49.45

6.525-6.875GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6625MHz_TX

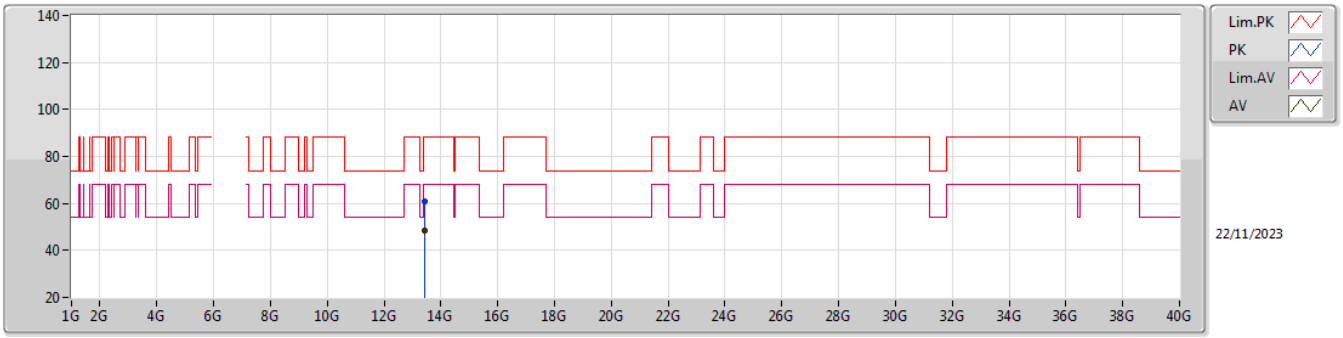


EUT Y_2TX
Setting 21
03-H-E-5

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	19.87696G	48.85	83.54	-34.69	40.75	1	Horizontal	347	1.50	-	37.76	19.79	49.45
AV	19.87532G	37.03	63.54	-26.51	28.94	1	Horizontal	347	1.50	-	37.75	19.79	49.45

6.525-6.875GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6705MHz_TX

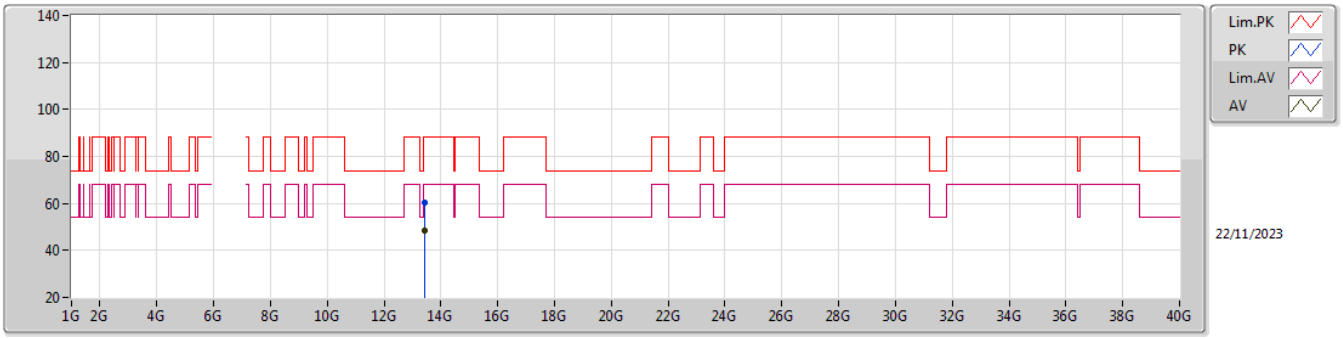


EUT Y_2TX
Setting 21
03-H-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.40944G	60.77	88.20	-27.43	40.35	3	Vertical	78	1.29	-	40.22	13.01	32.81
RMS	13.40916G	48.62	68.20	-19.58	28.20	3	Vertical	78	1.29	-	40.22	13.01	32.81

6.525-6.875GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6705MHz_TX

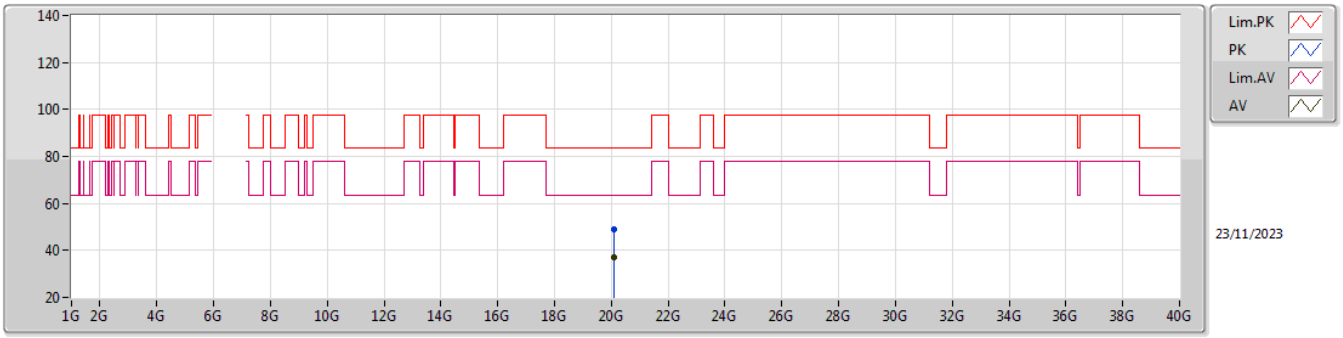


EUT Y_2TX
Setting 21
03-H-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.41672G	60.09	88.20	-28.11	39.64	3	Horizontal	155	2.63	-	40.23	13.02	32.80
RMS	13.4178G	48.41	88.20	-39.79	27.95	3	Horizontal	155	2.63	-	40.24	13.02	32.80

6.525-6.875GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6705MHz_TX

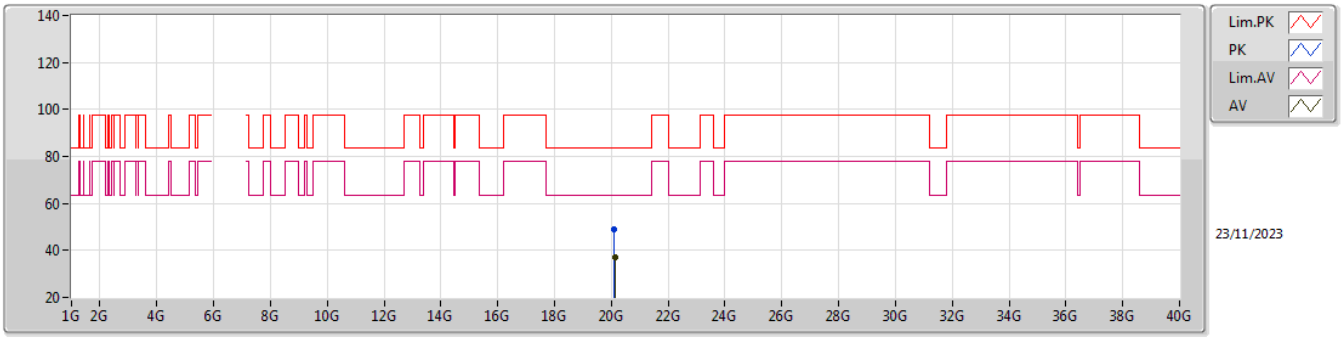


EUT Y_2TX
Setting 21
03-H-E-5

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	20.11498G	48.82	83.54	-34.72	40.50	1	Vertical	20	1.73	-	37.81	19.87	49.36
AV	20.11178G	37.18	63.54	-26.36	28.84	1	Vertical	20	1.73	-	37.83	19.87	49.36

6.525-6.875GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6705MHz_TX

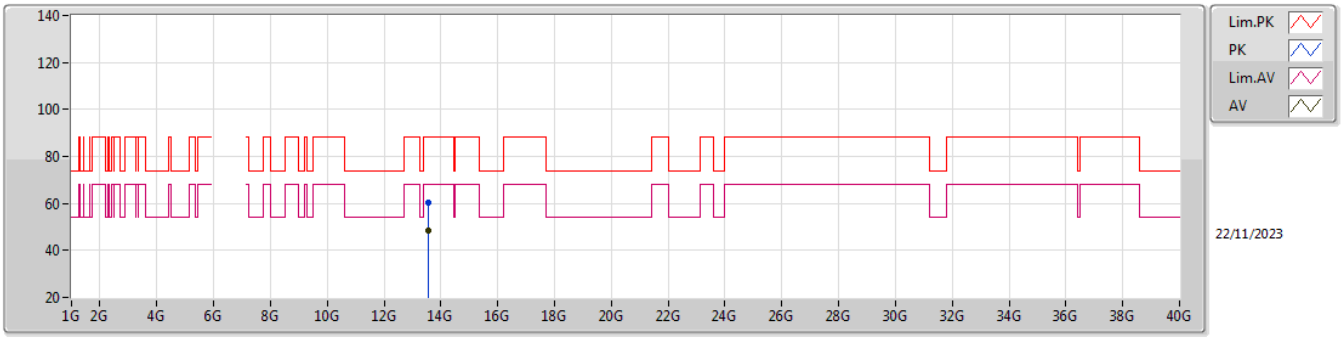


EUT Y_2TX
Setting 21
03-H-E-5

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	20.11428G	49.19	83.54	-34.35	40.87	1	Horizontal	227	1.50	-	37.81	19.87	49.36
AV	20.11734G	37.07	63.54	-26.47	28.76	1	Horizontal	227	1.50	-	37.80	19.87	49.36

6.525-6.875GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6785MHz_TX

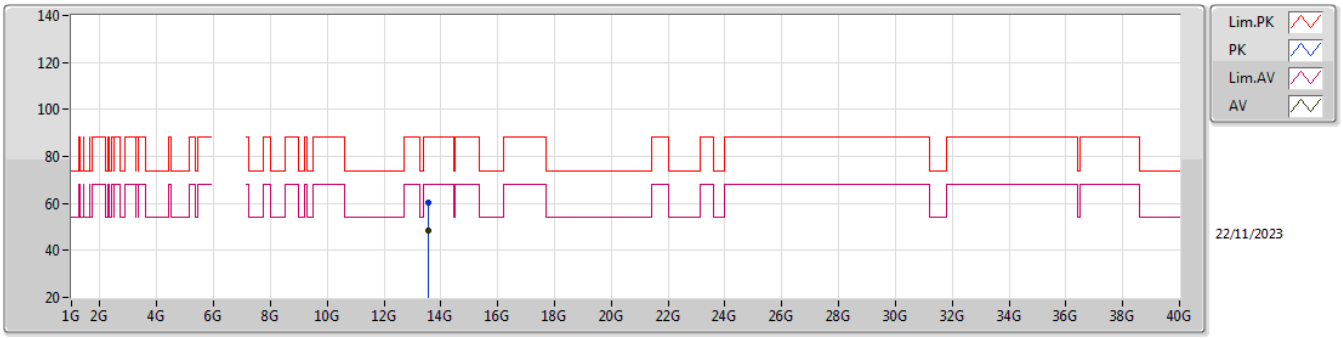


EUT Y_2TX
Setting 22
03-H-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.57196G	60.21	88.20	-27.99	39.39	3	Vertical	276	1.80	-	40.40	13.11	32.69
RMS	13.57748G	48.58	68.20	-19.62	27.75	3	Vertical	276	1.80	-	40.40	13.11	32.68

6.525-6.875GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6785MHz_TX

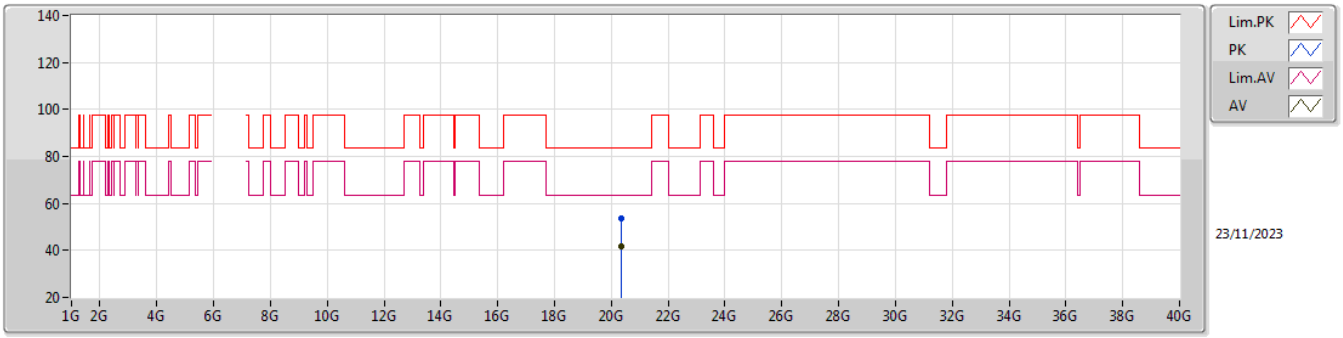


EUT Y_2TX
Setting 22
03-H-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.57916G	60.51	88.20	-27.69	39.68	3	Horizontal	219	1.62	-	40.40	13.11	32.68
RMS	13.57336G	48.50	68.20	-19.70	27.68	3	Horizontal	219	1.62	-	40.40	13.11	32.69

6.525-6.875GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6785MHz_TX

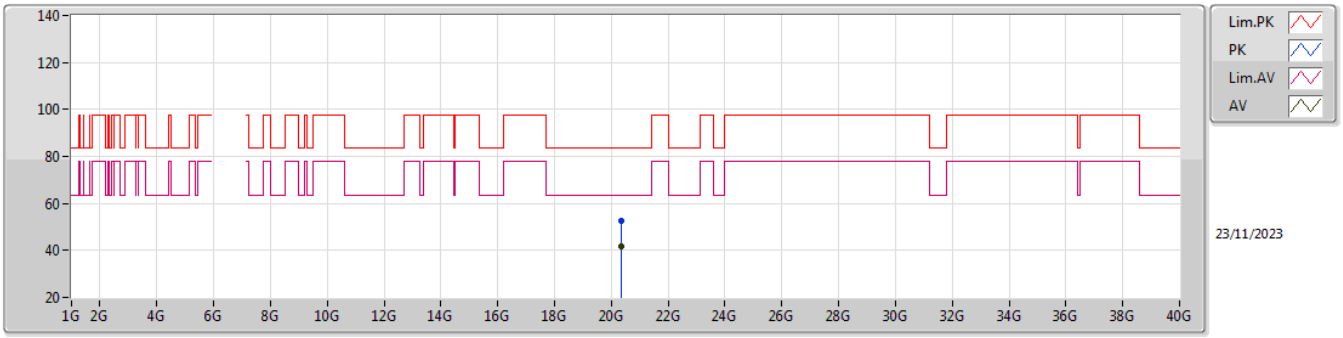


EUT Y_2TX
Setting 22
03-H-E-5

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	20.3508G	53.37	83.54	-30.17	44.77	1	Vertical	22	1.49	-	38.10	19.85	49.35
AV	20.35152G	41.76	63.54	-21.78	33.16	1	Vertical	22	1.49	-	38.10	19.85	49.35

6.525-6.875GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6785MHz_TX

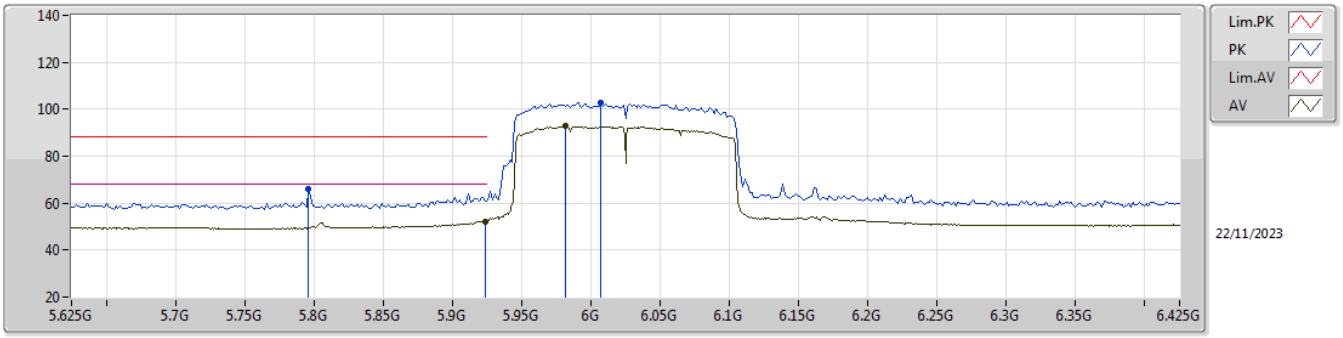


EUT Y_2TX
Setting 22
03-H-E-5

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	20.35282G	52.39	83.54	-31.15	43.80	1	Horizontal	0	1.75	-	38.09	19.85	49.35
AV	20.3522G	41.82	63.54	-21.72	33.22	1	Horizontal	0	1.75	-	38.10	19.85	49.35

5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX

6025MHz_TX

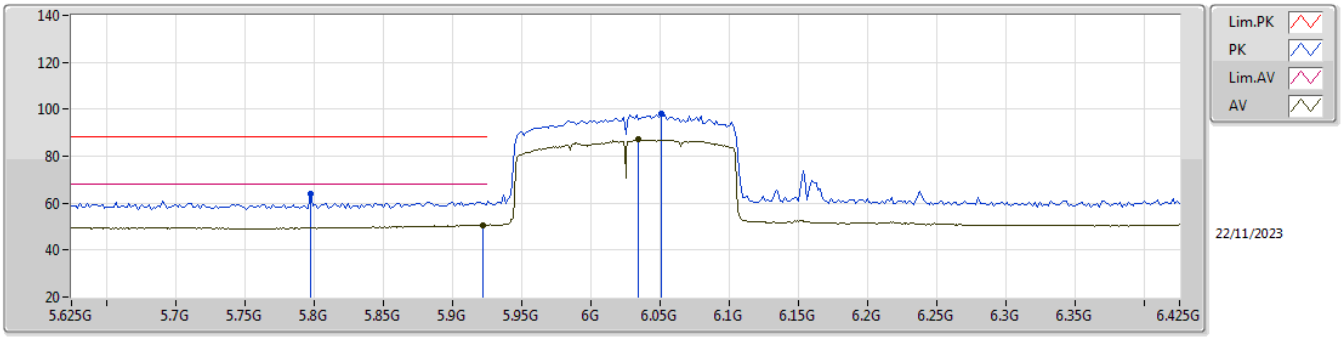


EUT Y_2TX
Setting 21
03-H-E-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7962G	66.06	88.20	-22.14	59.68	3	Vertical	345	1.80	-	34.29	7.13	35.04
RMS	5.9242G	52.32	68.20	-15.88	45.68	3	Vertical	345	1.80	-	34.55	7.19	35.10
PK	6.0074G	102.72	Inf	-Inf	95.91	3	Vertical	345	1.80	-	34.71	7.24	35.14
RMS	5.9818G	92.71	Inf	-Inf	85.96	3	Vertical	345	1.80	-	34.66	7.22	35.13

5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX

6025MHz_TX

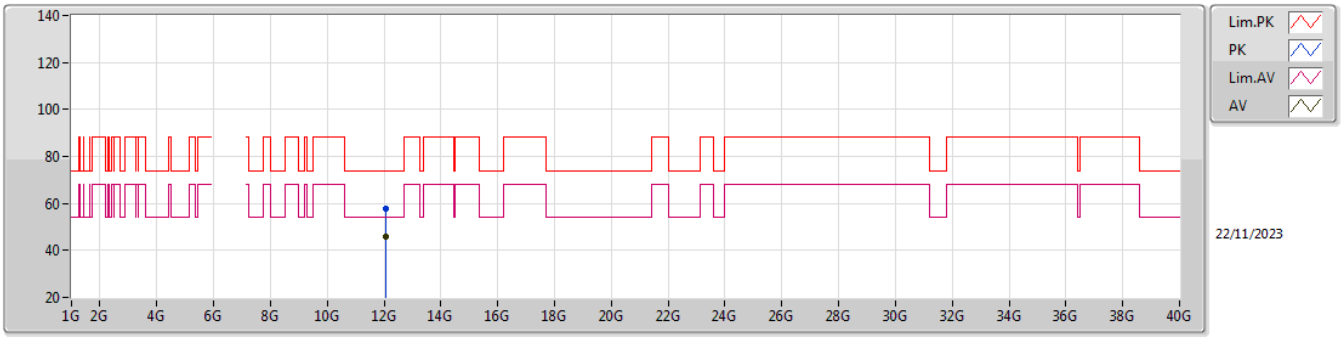


EUT Y_2TX
Setting 21
03-H-E-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7978G	63.94	88.20	-24.26	57.55	3	Horizontal	0	1.80	-	34.30	7.13	35.04
RMS	5.9218G	50.68	68.20	-17.52	44.05	3	Horizontal	0	1.80	-	34.54	7.19	35.10
PK	6.0506G	98.17	Inf	-Inf	91.18	3	Horizontal	0	1.80	-	34.80	7.31	35.12
RMS	6.0338G	87.11	Inf	-Inf	80.19	3	Horizontal	0	1.80	-	34.77	7.28	35.13

5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX

6025MHz_TX

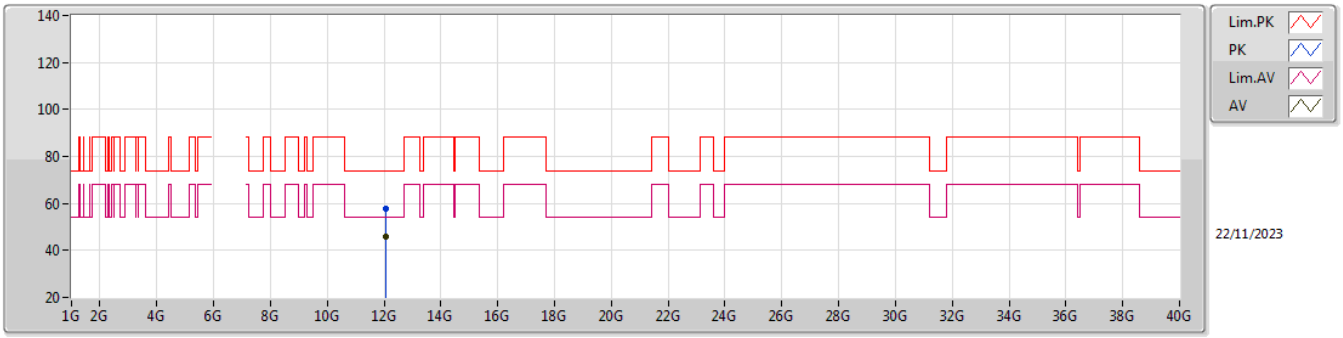


EUT Y_2TX
Setting 21
03-H-E-5

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	12.0442G	57.75	74.00	-16.25	40.81	3	Vertical	351	2.39	-	39.02	12.24	34.32
AV	12.05704G	45.88	54.00	-8.12	28.95	3	Vertical	351	2.39	-	39.00	12.24	34.31

5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX

6025MHz_TX

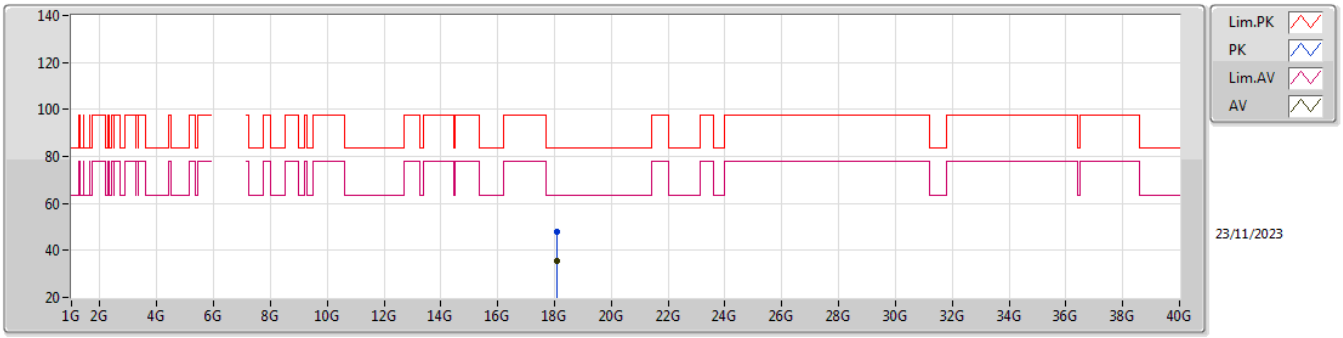


EUT Y_2TX
Setting 21
03-H-E-5

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	12.0446G	57.54	74.00	-16.46	40.60	3	Horizontal	137	1.87	-	39.02	12.24	34.32
AV	12.04248G	45.85	54.00	-8.15	28.91	3	Horizontal	137	1.87	-	39.03	12.23	34.32

5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX

6025MHz_TX

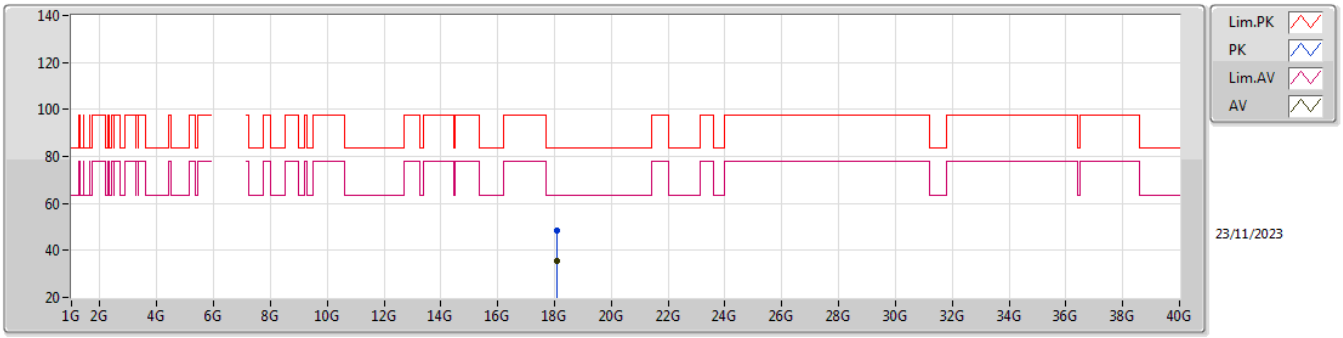


EUT Y_2TX
Setting 21
03-H-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	18.07774G	47.76	83.54	-35.78	41.35	1	Vertical	37	1.50	-	37.51	18.54	49.64
AV	18.0771G	35.62	63.54	-27.92	29.21	1	Vertical	37	1.50	-	37.51	18.54	49.64

5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX

6025MHz_TX

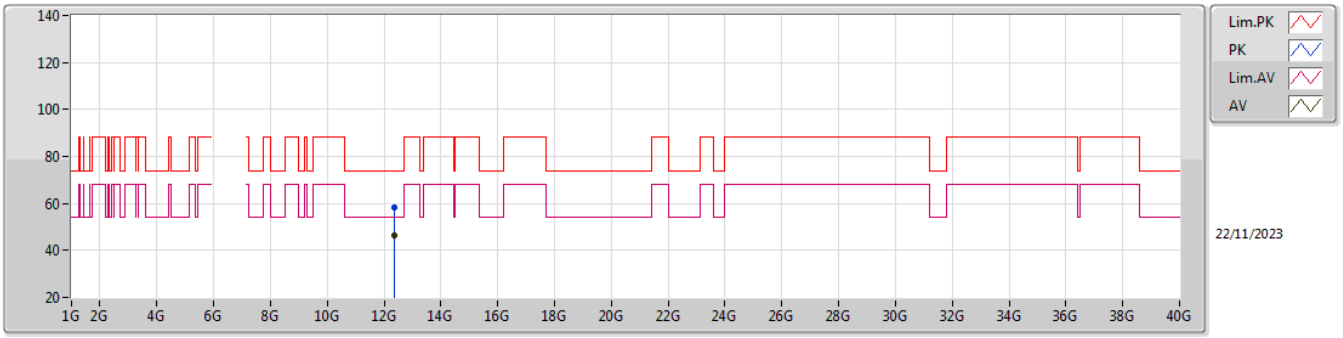


EUT Y_2TX
Setting 21
03-H-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	18.07374G	48.44	83.54	-35.10	42.05	1	Horizontal	186	1.50	-	37.49	18.54	49.64
AV	18.07474G	35.56	63.54	-27.98	29.16	1	Horizontal	186	1.50	-	37.50	18.54	49.64

5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX

6185MHz_TX

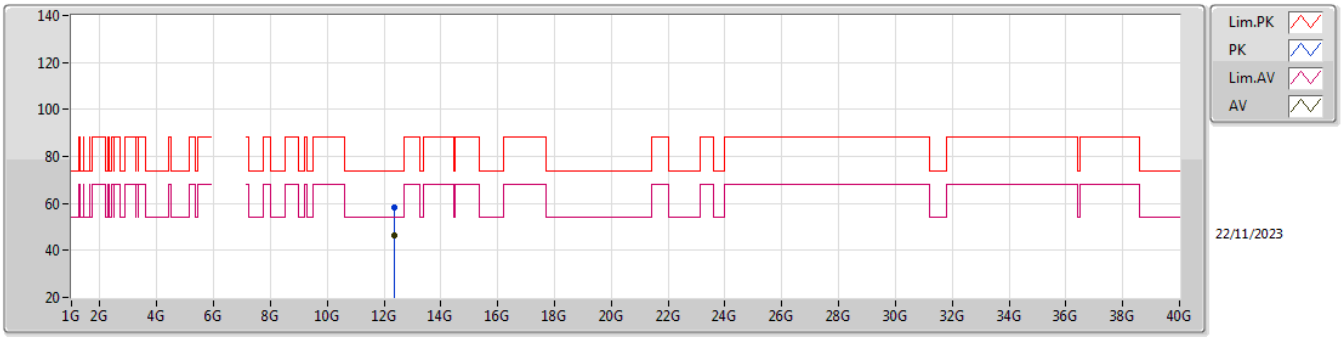


EUT Y_2TX
Setting 21
03-H-E-5

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	12.3672G	58.24	74.00	-15.76	41.03	3	Vertical	160	1.80	-	38.87	12.42	34.08
AV	12.37672G	46.46	54.00	-7.54	29.26	3	Vertical	160	1.80	-	38.85	12.42	34.07

5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX

6185MHz_TX

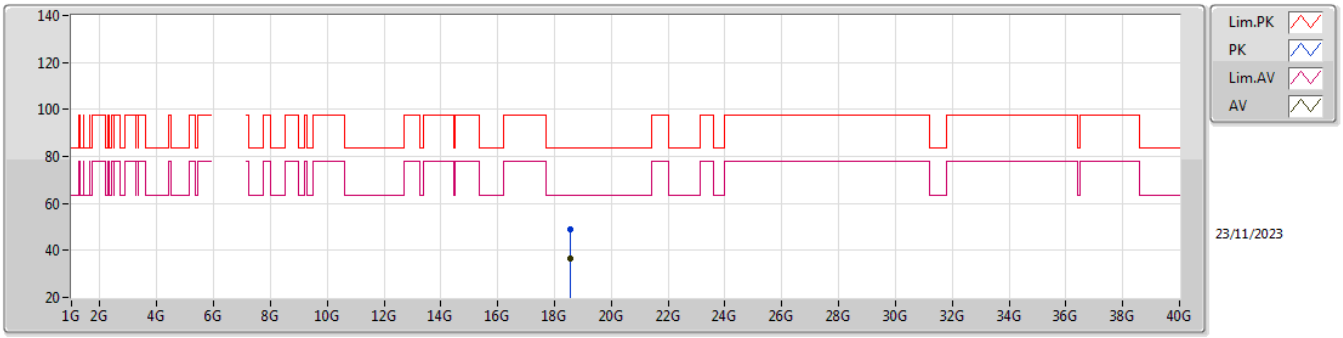


EUT Y_2TX
Setting 21
03-H-E-5

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	12.37916G	58.02	74.00	-15.98	40.82	3	Horizontal	180	1.98	-	38.84	12.43	34.07
AV	12.37668G	46.39	54.00	-7.61	29.19	3	Horizontal	180	1.98	-	38.85	12.42	34.07

5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX

6185MHz_TX

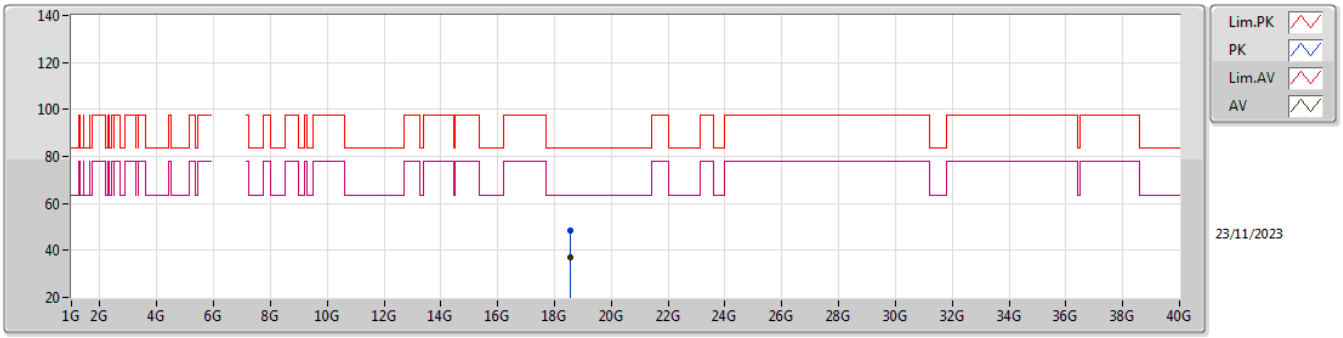


EUT Y_2TX
Setting 21
03-H-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	18.55756G	48.81	83.54	-34.73	41.97	1	Vertical	350	1.42	-	37.70	18.88	49.74
AV	18.55858G	36.77	63.54	-26.77	29.93	1	Vertical	350	1.42	-	37.70	18.88	49.74

5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX

6185MHz_TX

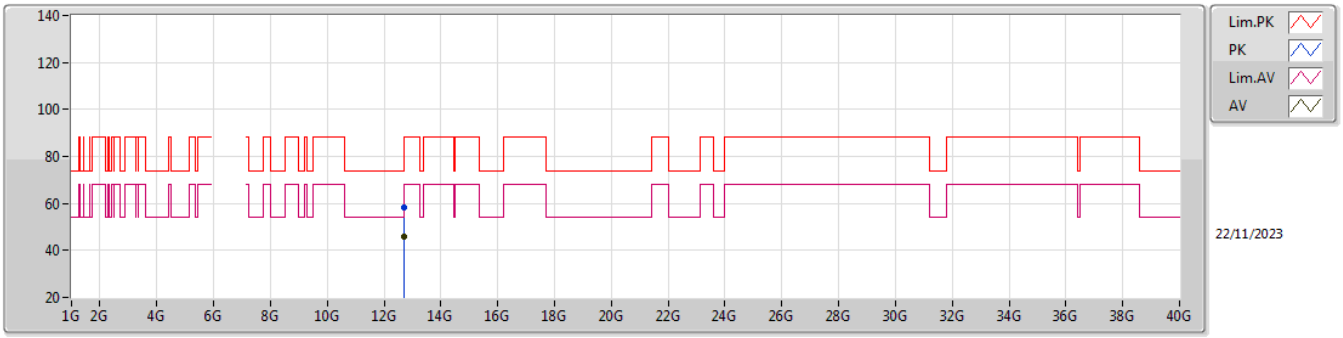


EUT Y_2TX
Setting 21
03-H-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	18.55618G	48.47	83.54	-35.07	41.63	1	Horizontal	137	1.75	-	37.70	18.88	49.74
AV	18.55506G	36.94	63.54	-26.60	30.10	1	Horizontal	137	1.75	-	37.70	18.88	49.74

5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX

6345MHz_TX

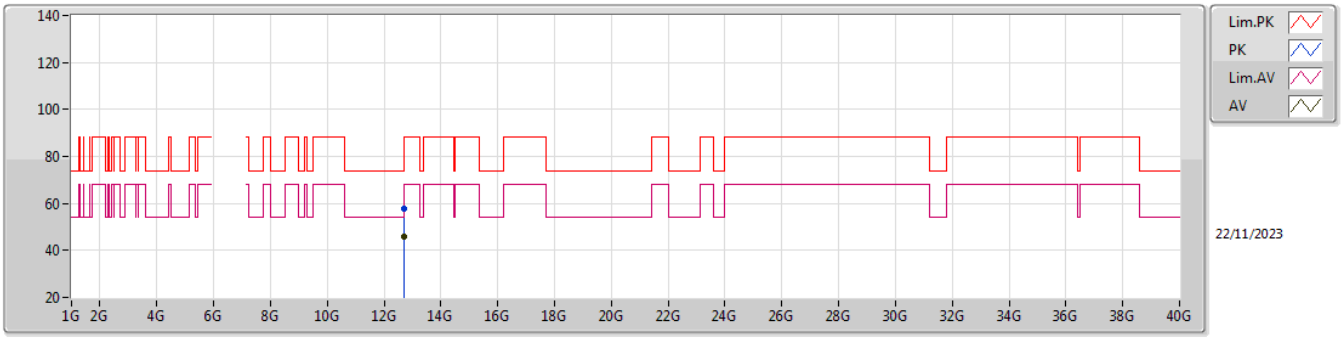


EUT Y_2TX
Setting 21
03-H-E-5

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	12.6948G	58.19	74.00	-15.81	40.31	3	Vertical	18	1.80	-	38.99	12.61	33.72
AV	12.694G	45.94	54.00	-8.06	28.06	3	Vertical	18	1.80	-	38.99	12.61	33.72

5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX

6345MHz_TX

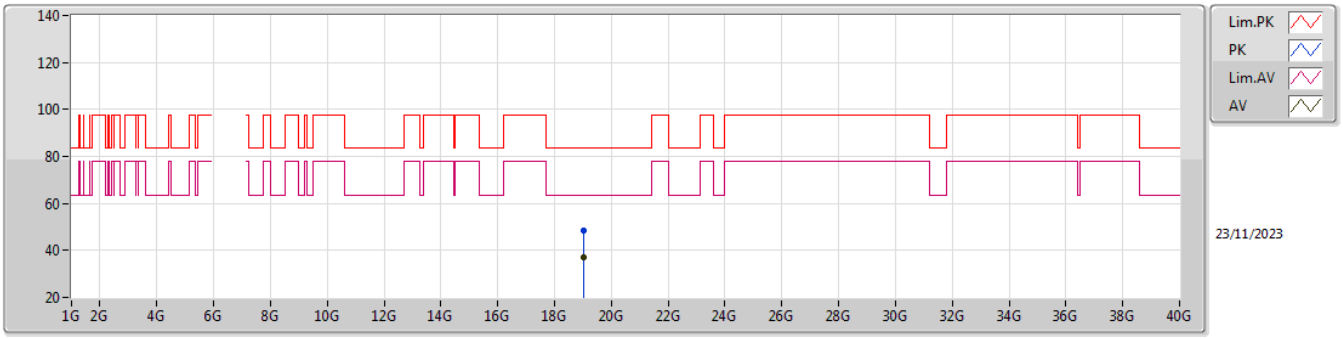


EUT Y_2TX
Setting 21
03-H-E-5

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	12.69756G	57.84	74.00	-16.16	39.94	3	Horizontal	15	1.96	-	39.00	12.61	33.71
AV	12.69008G	45.75	54.00	-8.25	27.89	3	Horizontal	15	1.96	-	38.98	12.60	33.72

5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX

6345MHz_TX

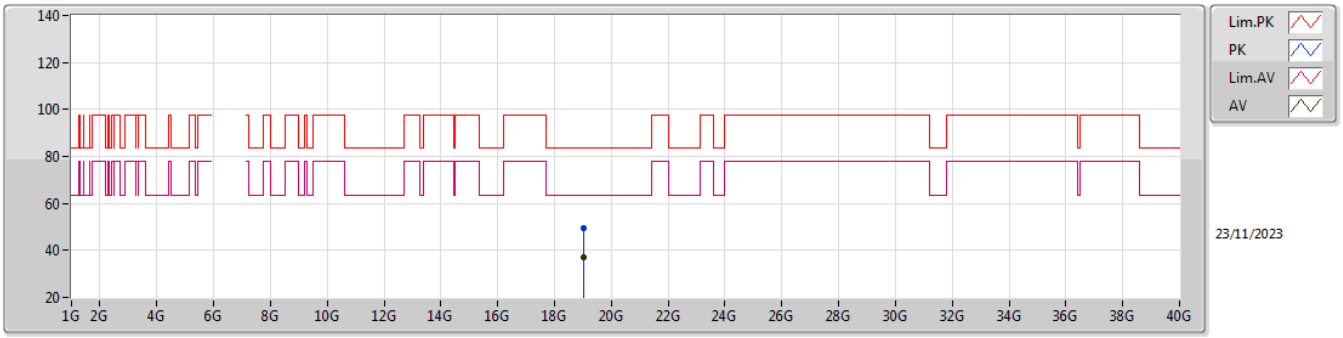


EUT Y_2TX
Setting 21
03-H-E-5

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	19.0388G	48.47	83.54	-35.07	40.81	1	Vertical	303	1.50	-	37.90	19.21	49.45
AV	19.03894G	36.97	63.54	-26.57	29.31	1	Vertical	303	1.50	-	37.90	19.21	49.45

5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX

6345MHz_TX

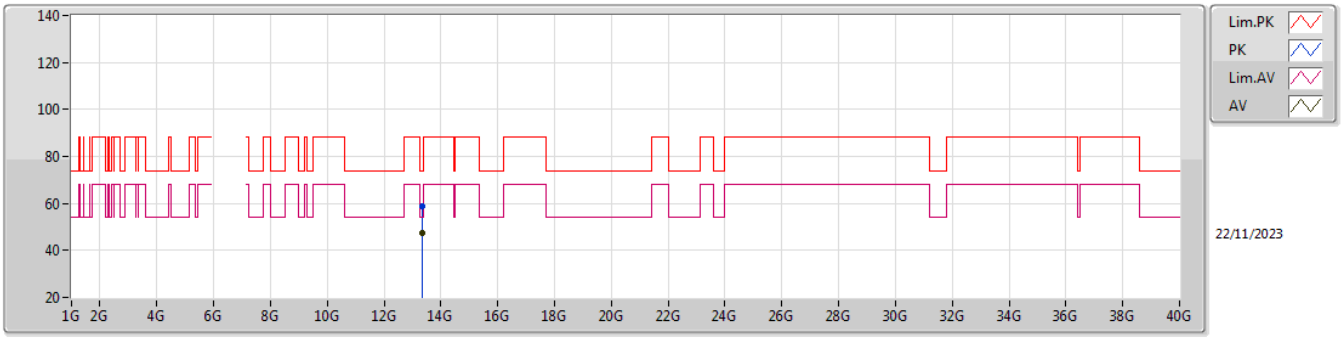


EUT Y_2TX
Setting 21
03-H-E-5

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	19.03982G	49.68	83.54	-33.86	42.02	1	Horizontal	358	1.50	-	37.90	19.21	49.45
AV	19.03888G	37.03	63.54	-26.51	29.37	1	Horizontal	358	1.50	-	37.90	19.21	49.45

6.525-6.875GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX

6665MHz_TX

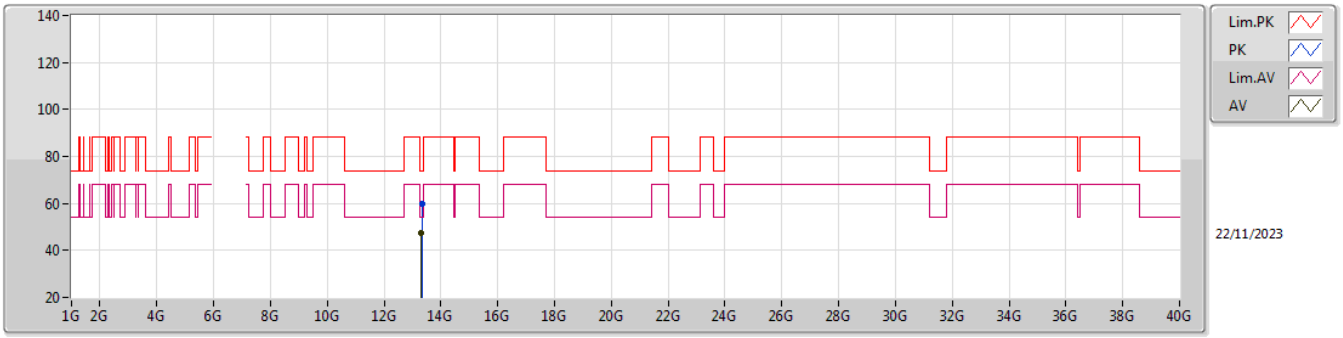


EUT Y_2TX
Setting 21
03-H-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.32532G	58.61	74.00	-15.39	38.45	3	Vertical	0	1.46	-	40.10	12.97	32.91
AV	13.32884G	47.32	54.00	-6.68	27.16	3	Vertical	0	1.46	-	40.10	12.97	32.91

6.525-6.875GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX

6665MHz_TX

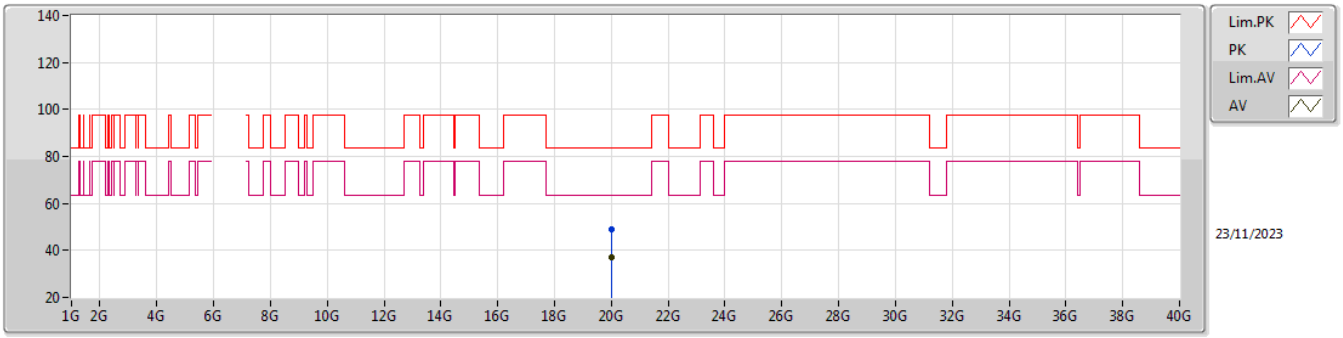


EUT Y_2TX
Setting 21
03-H-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.3336G	59.93	74.00	-14.07	39.76	3	Horizontal	328	3.00	-	40.10	12.97	32.90
AV	13.32296G	47.36	54.00	-6.64	27.21	3	Horizontal	328	3.00	-	40.10	12.96	32.91

6.525-6.875GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX

6665MHz_TX

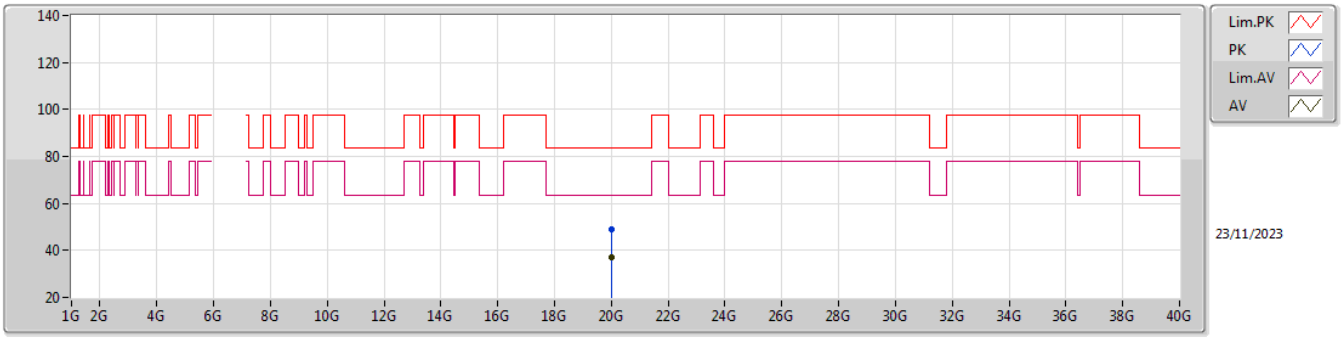


EUT Y_2TX
Setting 21
03-H-E-5

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	19.999G	49.11	83.54	-34.43	40.79	1	Vertical	239	1.75	-	37.80	19.88	49.36
AV	19.99942G	37.29	63.54	-26.25	28.97	1	Vertical	239	1.75	-	37.80	19.88	49.36

6.525-6.875GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX

6665MHz_TX



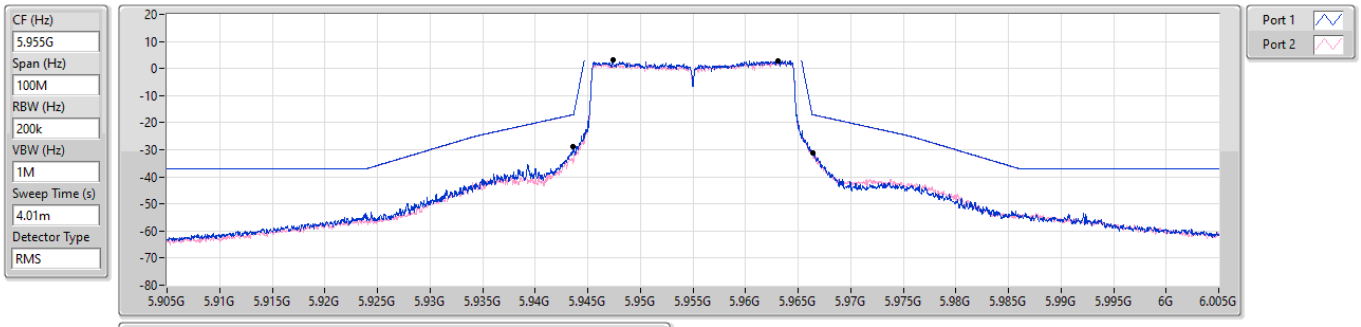
EUT Y_2TX
Setting 21
03-H-E-5

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	19.99208G	48.85	83.54	-34.69	40.55	1	Horizontal	180	1.50	-	37.80	19.87	49.37
AV	19.99248G	37.21	63.54	-26.33	28.91	1	Horizontal	180	1.50	-	37.80	19.87	49.37

5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **MASK**

5955MHz_TX

28/10/2023

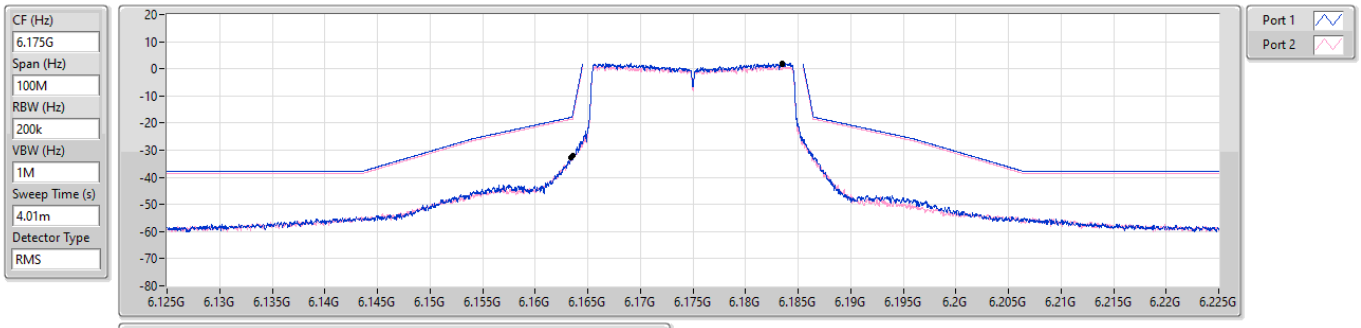


Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
5.947402G	3.02	5.943625G	-28.95	-17.01	-11.94	1
5.963048G	2.90	5.9664G	-31.28	-17.15	-14.13	2

5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **MASK**

6175MHz_TX

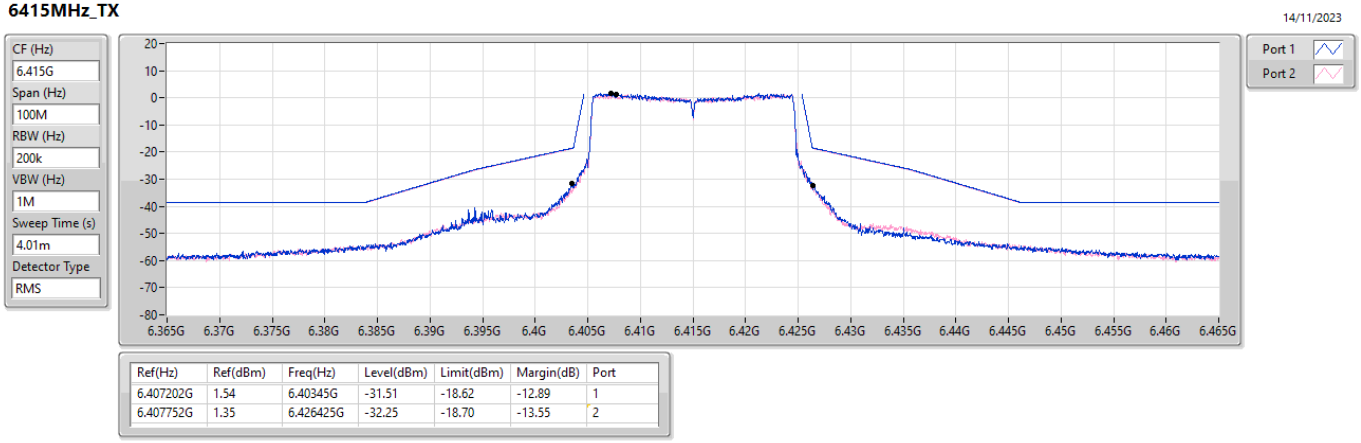
17/11/2023



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.183498G	2.20	6.163425G	-32.74	-17.88	-14.86	1
6.183523G	1.51	6.16355G	-31.93	-18.49	-13.44	2

5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **MASK**

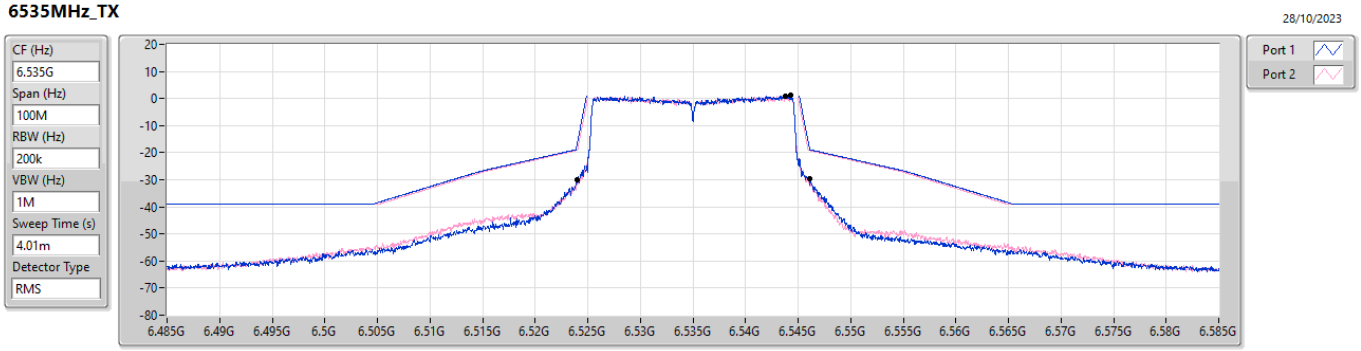
6415MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.407202G	1.54	6.40345G	-31.51	-18.62	-12.89	1
6.407752G	1.35	6.426425G	-32.25	-18.70	-13.55	2

6.525-6.875GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **MASK**

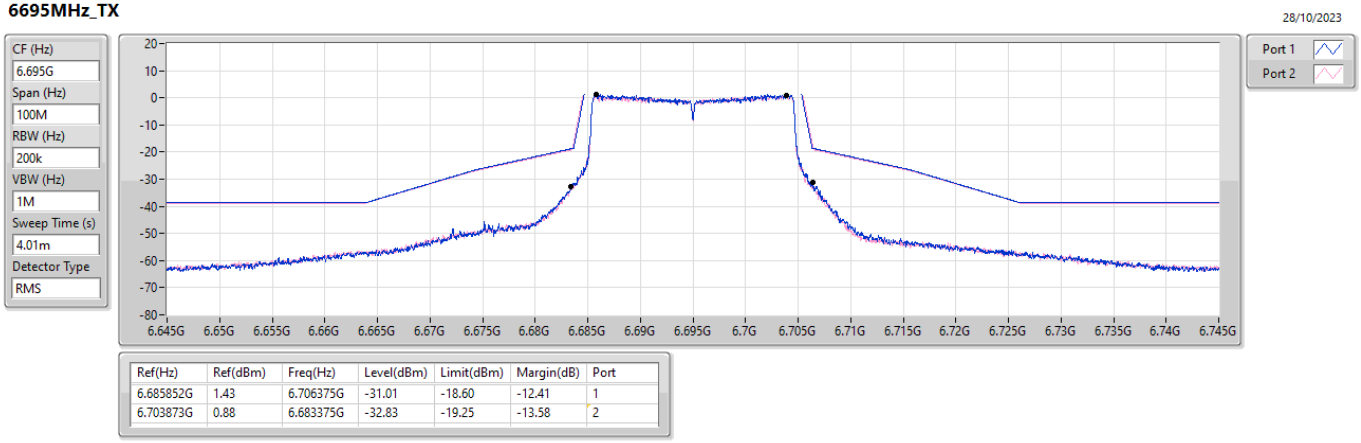
6535MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.544273G	1.11	6.546075G	-29.65	-17.99	-11.66	1
6.543798G	0.91	6.52395G	-29.88	-19.15	-10.73	2

6.525-6.875GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **MASK**

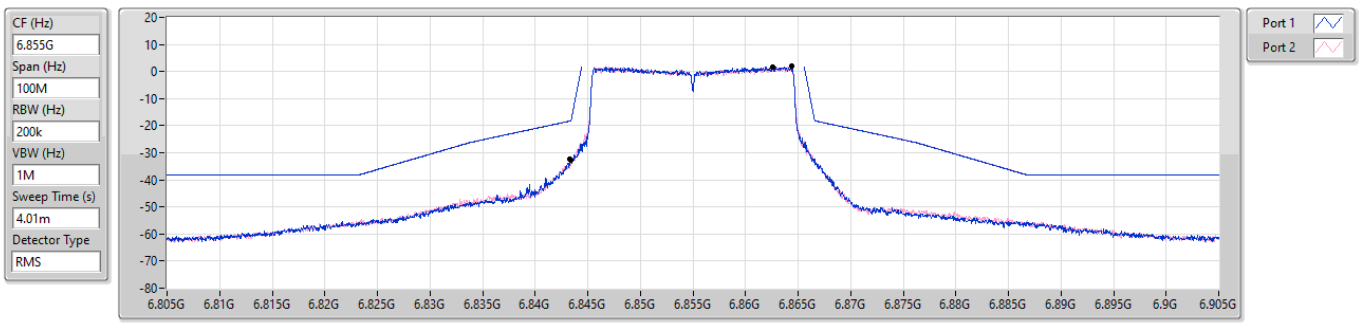
6695MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.685852G	1.43	6.706375G	-31.01	-18.60	-12.41	1
6.703873G	0.88	6.683375G	-32.83	-19.25	-13.58	2

6.525-6.875GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **MASK**

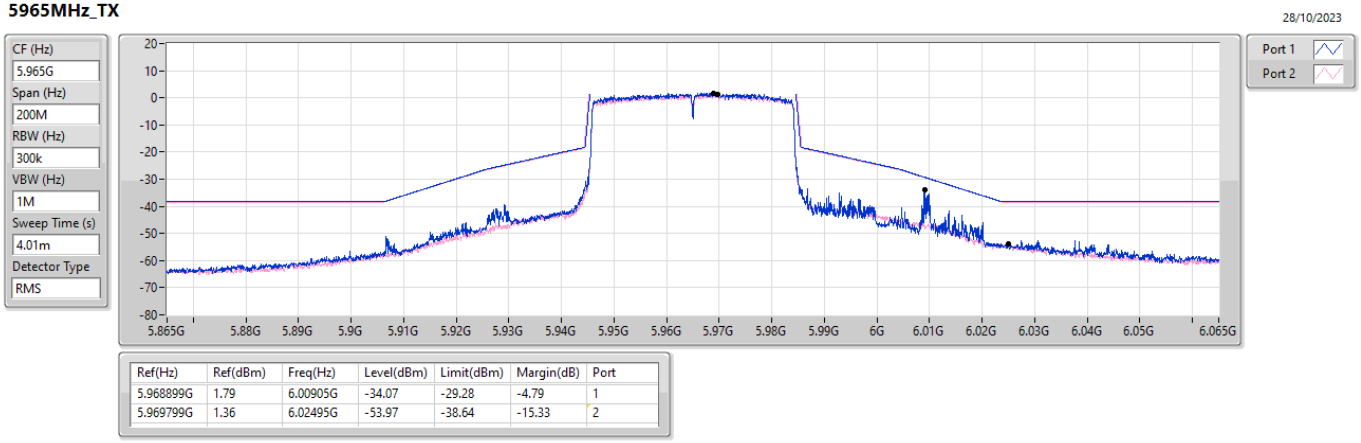
6855MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.862548G	1.78	6.843325G	-32.50	-18.29	-14.21	1
6.864348G	1.89	6.8434G	-32.68	-18.12	-14.56	2

5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **MASK**

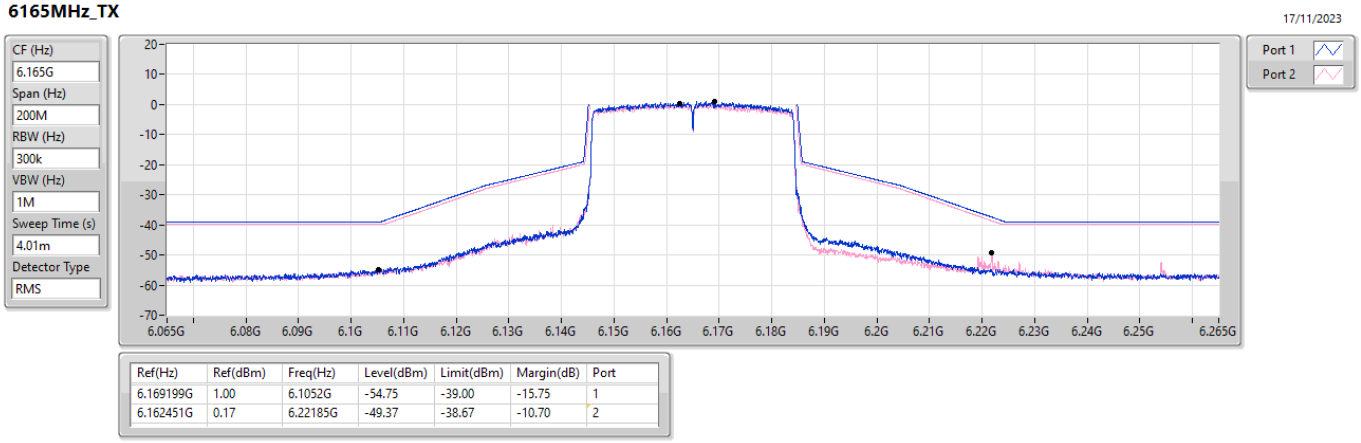
5965MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
5.968899G	1.79	6.00905G	-34.07	-29.28	-4.79	1
5.969799G	1.36	6.02495G	-53.97	-38.64	-15.33	2

5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **MASK**

6165MHz_TX

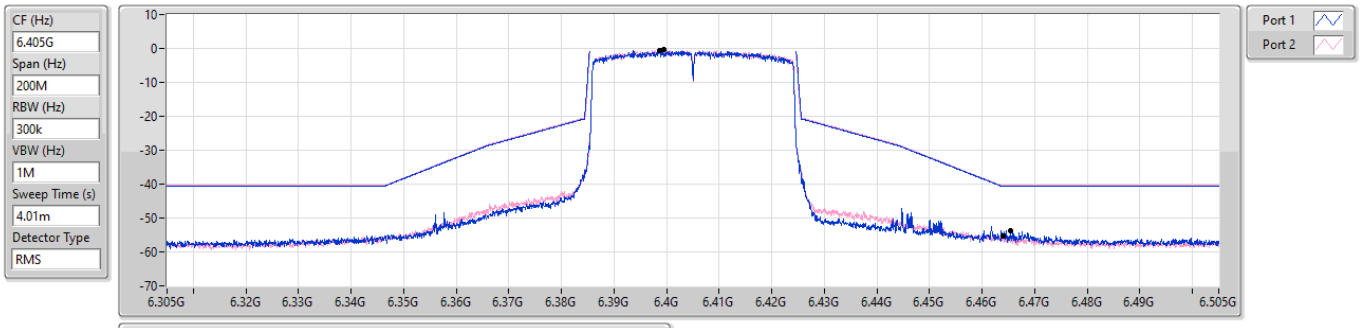


Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.169199G	1.00	6.1052G	-54.75	-39.00	-15.75	1
6.162451G	0.17	6.22185G	-49.37	-38.67	-10.70	2

5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **MASK**

6405MHz_TX

14/11/2023

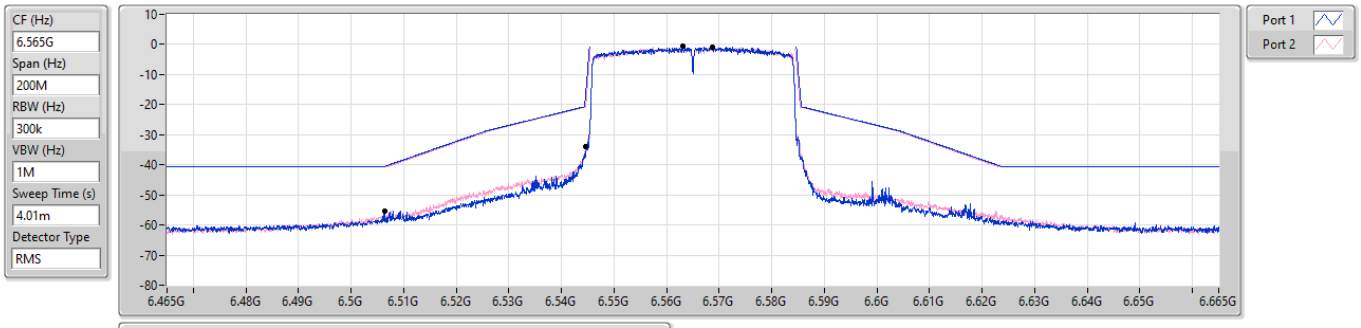


Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.398702G	-0.77	6.46535G	-53.73	-40.77	-12.96	1
6.399501G	-0.41	6.4639G	-55.17	-40.41	-14.76	2

6.525-6.875GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **MASK**

6565MHz_TX

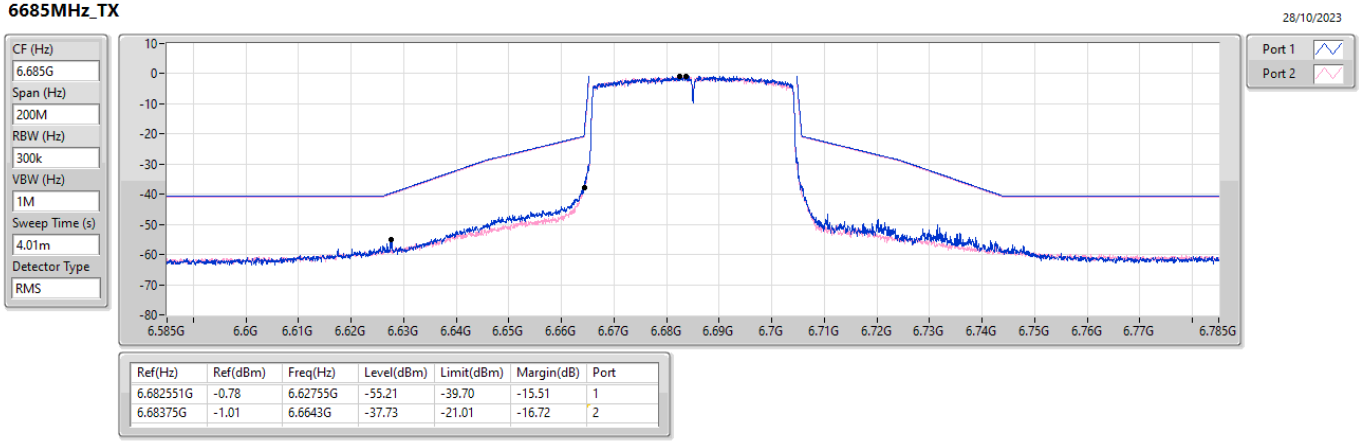
28/10/2023



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.563G	-0.72	6.50635G	-55.45	-40.56	-14.89	1
6.568749G	-0.76	6.54455G	-33.97	-20.78	-13.19	2

6.525-6.875GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **MASK**

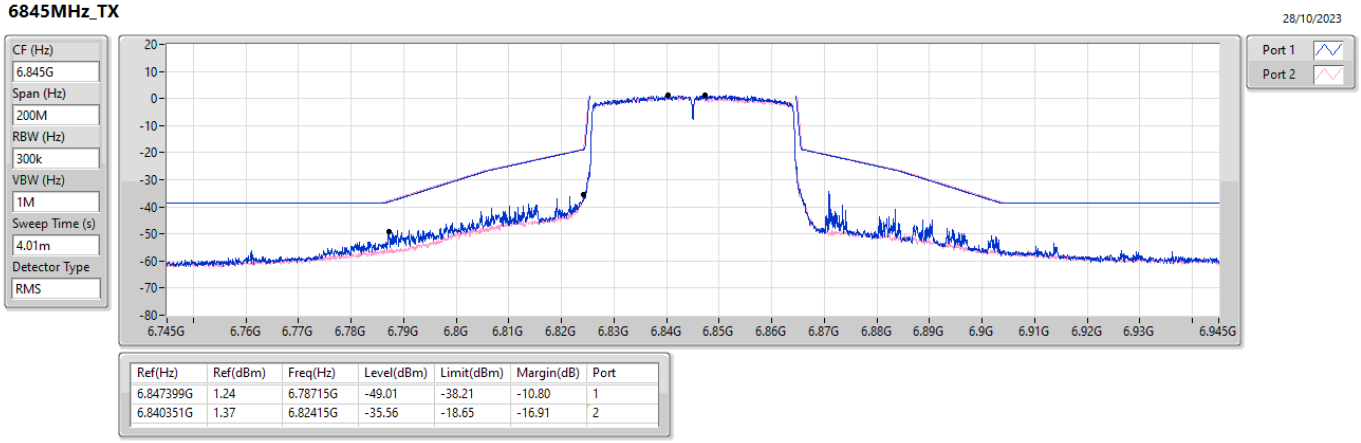
6685MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.682551G	-0.78	6.62755G	-55.21	-39.70	-15.51	1
6.68375G	-1.01	6.6643G	-37.73	-21.01	-16.72	2

6.525-6.875GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **MASK**

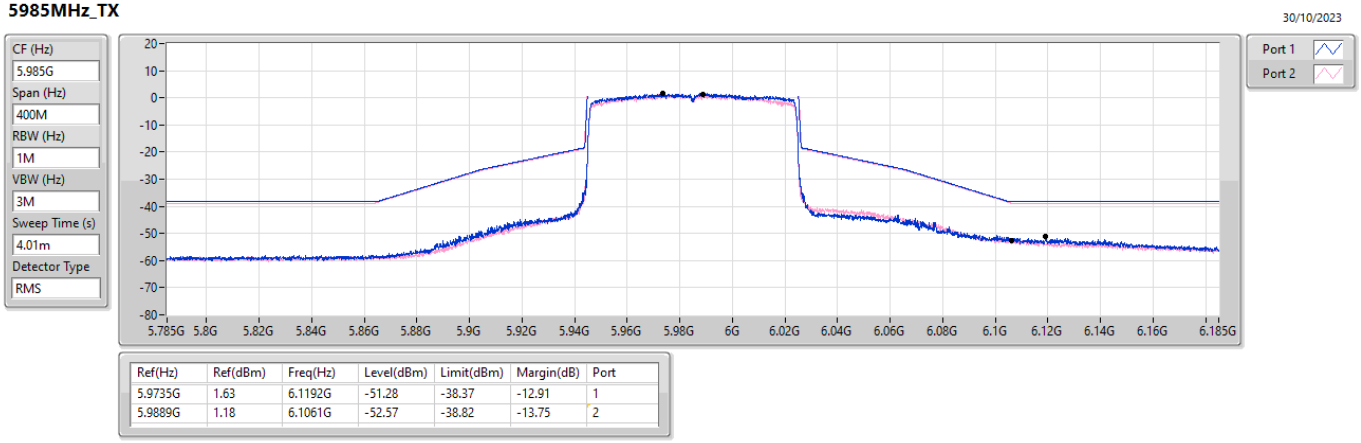
6845MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.847399G	1.24	6.78715G	-49.01	-38.21	-10.80	1
6.840351G	1.37	6.82415G	-35.56	-18.65	-16.91	2

5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **MASK**

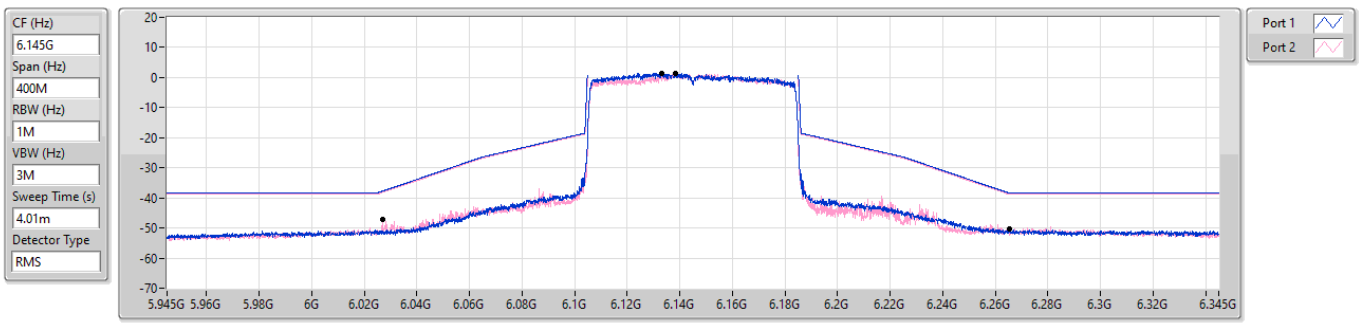
5985MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
5.9735G	1.63	6.1192G	-51.28	-38.37	-12.91	1
5.9889G	1.18	6.1061G	-52.57	-38.82	-13.75	2

5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **MASK**

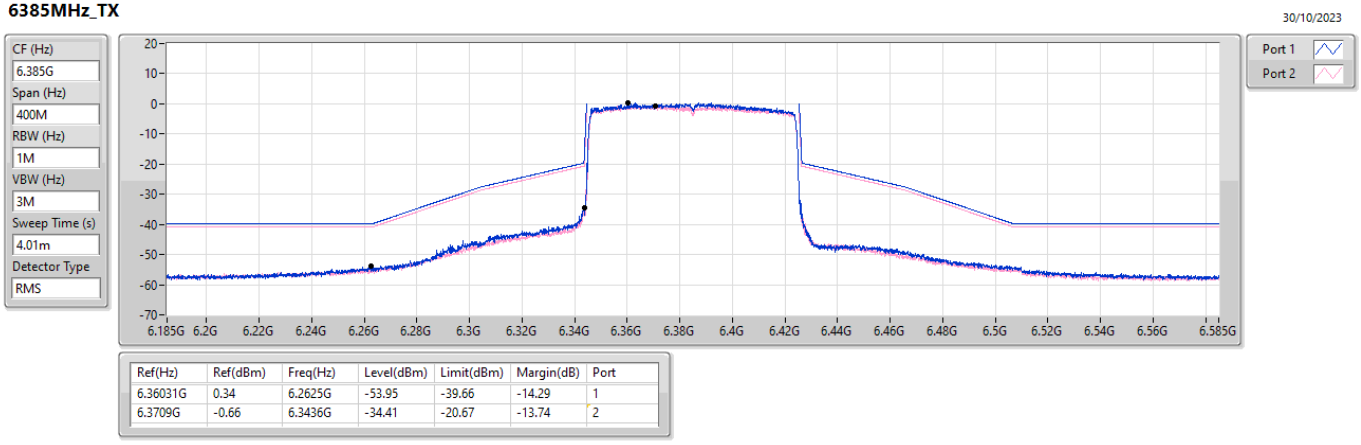
6145MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.1333G	1.52	6.2654G	-50.38	-38.47	-11.91	1
6.1383G	1.21	6.027G	-47.02	-38.15	-8.87	2

5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **MASK**

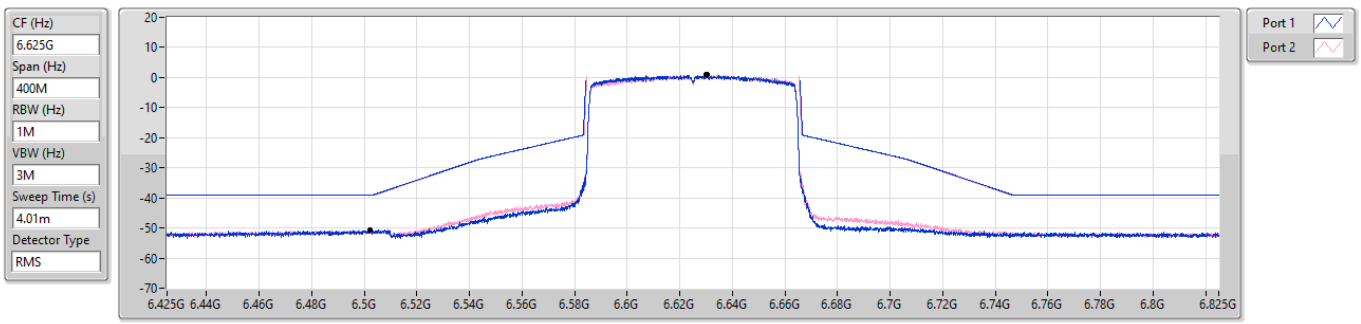
6385MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.36031G	0.34	6.2625G	-53.95	-39.66	-14.29	1
6.3709G	-0.66	6.3436G	-34.41	-20.67	-13.74	2

6.525-6.875GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **MASK**

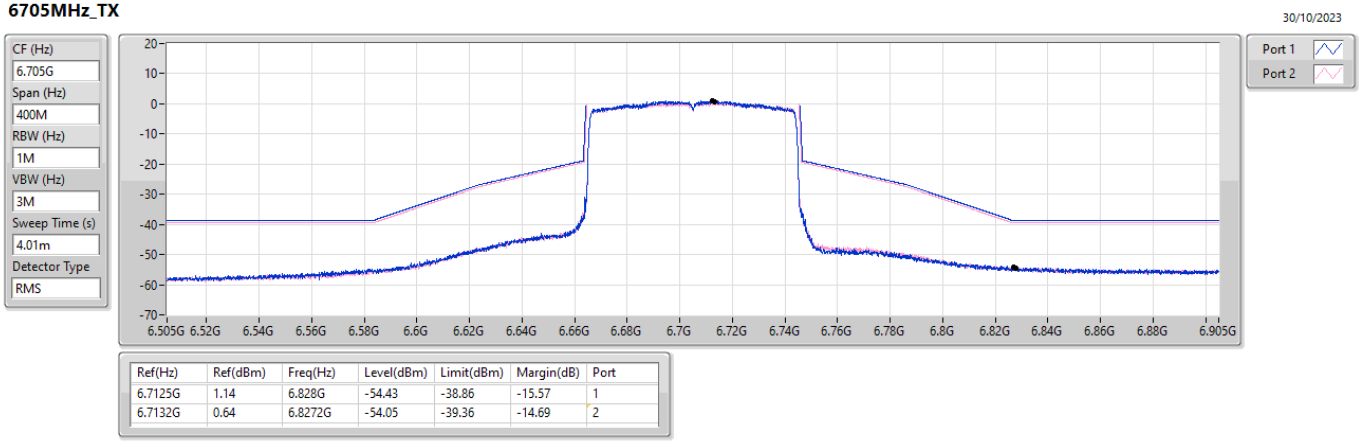
6625MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.6302G	0.86	6.5022G	-50.83	-39.14	-11.69	1
6.6304G	0.91	6.5021G	-50.76	-39.09	-11.67	2

6.525-6.875GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **MASK**

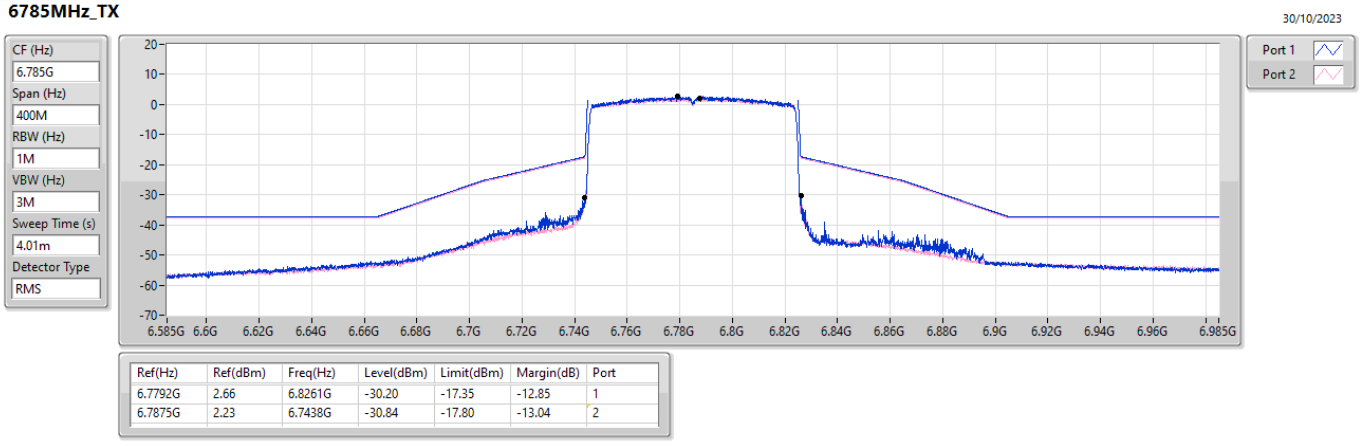
6705MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.7125G	1.14	6.828G	-54.43	-38.86	-15.57	1
6.7132G	0.64	6.8272G	-54.05	-39.36	-14.69	2

6.525-6.875GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **MASK**

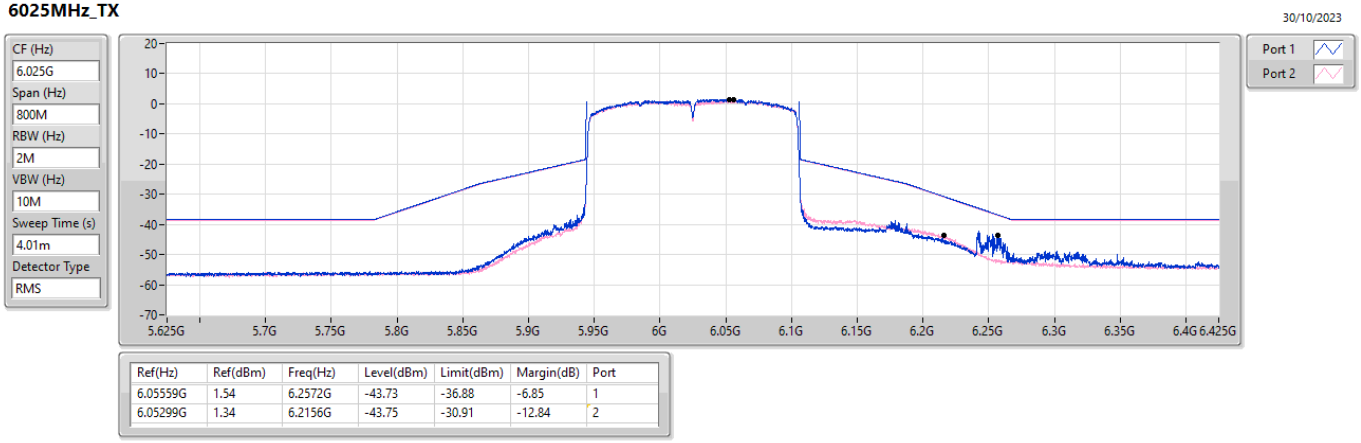
6785MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.7792G	2.66	6.8261G	-30.20	-17.35	-12.85	1
6.7875G	2.23	6.7438G	-30.84	-17.80	-13.04	2

5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX **MASK**

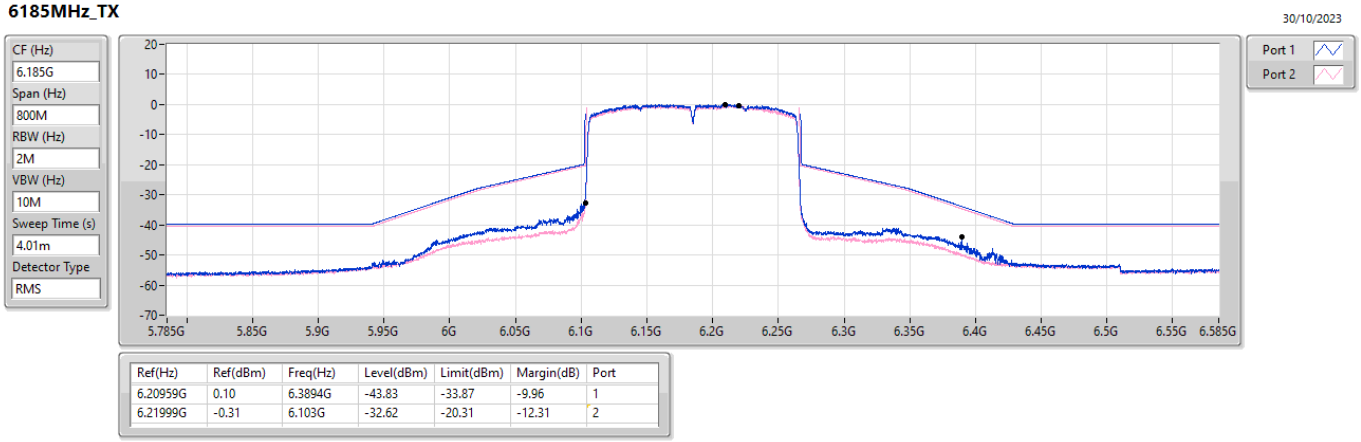
6025MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.05559G	1.54	6.2572G	-43.73	-36.88	-6.85	1
6.05299G	1.34	6.2156G	-43.75	-30.91	-12.84	2

5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX **MASK**

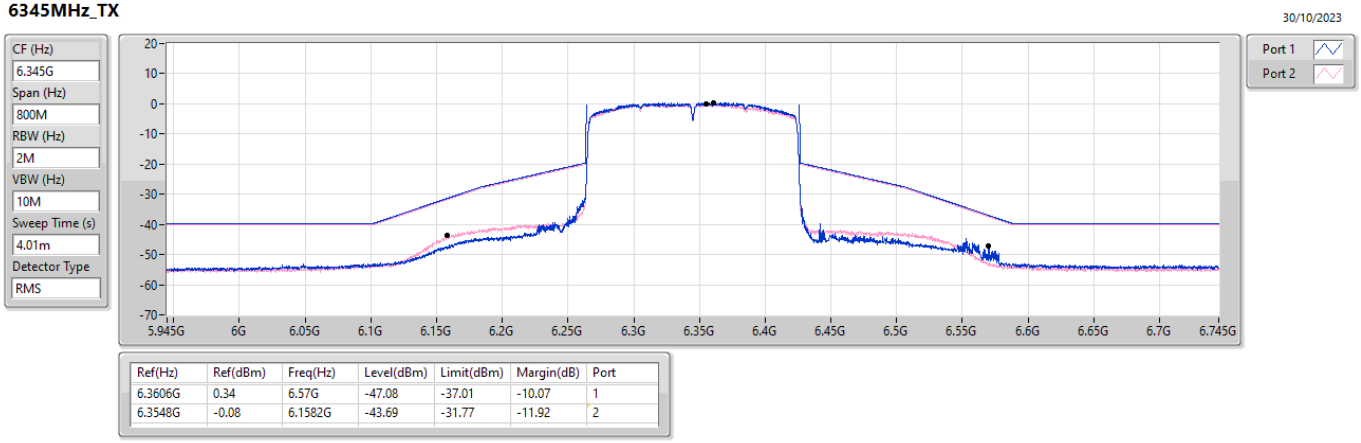
6185MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.20959G	0.10	6.3894G	-43.83	-33.87	-9.96	1
6.21999G	-0.31	6.103G	-32.62	-20.31	-12.31	2

5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX **MASK**

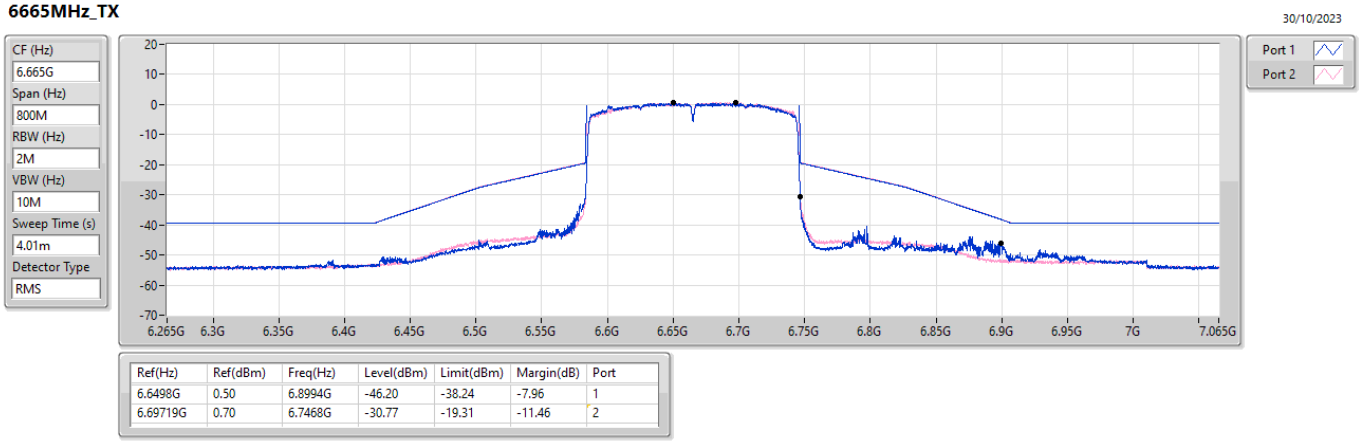
6345MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.3606G	0.34	6.57G	-47.08	-37.01	-10.07	1
6.3548G	-0.08	6.1582G	-43.69	-31.77	-11.92	2

6.525-6.875GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX **MASK**

6665MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.6498G	0.50	6.8994G	-46.20	-38.24	-7.96	1
6.69719G	0.70	6.7468G	-30.77	-19.31	-11.46	2