RADIO TEST REPORT

FCC ID	:	MSQ-RTAXE5H00
Equipment	:	Wireless-AXE7800 Tri-band Gigabit Router
Brand Name	:	ASUS
Model Name	:	RT-AXE7800
Applicant	:	ASUSTeK COMPUTER INC. 1F., No. 15, Lide Rd., Beitou, Taipei City 112, Taiwan
Manufacturer (1)	:	Compal Networking(KunShan) CO., LTD No.520,Nan Bang RD., Economic & Technical Development Zone, KunShan,JiangSu,China
Manufacturer (2)	:	ARCADYAN TECHNOLOGY (VIETNAM) CO., LTD. Land plot No. D4-5-6, Thang Long Industrial Park (Vinh Phuc), Thien Ke Commune, Binh Xuyen District, Vinh Phuc Province, Vietnam
Manufacturer (3)	:	ASKEY COMPUTER CORP 10F,No.119, JIANKANG RO., ZHONGHE DIST., NEW TAIPEI CITY 23585, TAIWAN, R.O.C.
Standard	:	47 CFR FCC Part 15.407

The product was received on Jan. 24, 2022, and testing was started from Feb. 14, 2022 and completed on Jun. 10, 2022. We, Sporton International Inc. Hsinchu Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

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

Approved by: Sam Chen

Sporton International Inc. Hsinchu Laboratory

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

Table of Contents

History of this test report

Report No.	Version	Description	Issued Date
FR212407AC	01	Initial issue of report	Jun. 17, 2022

Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.2	15.203	Antenna Requirement	PASS	-
3.1	15.207	AC Power-line Conducted Emissions	PASS	-
3.2	15.407(a)	Emission Bandwidth	PASS	-
3.3	15.407(a)	Maximum Equivalent Isotopically Radiated Power (E.I.R.P.)	PASS	-
3.4	15.407(a)	Peak Power Spectral Density (E.I.R.P.)	PASS	-
3.5	15.407(b)	Unwanted Emissions	PASS	-
3.6	15.407(d)	Contention-Based Protocol	PASS	-

Declaration of Conformity:

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

Comments and Explanations:

1. The test configuration, test mode and test software were written in this test report are declared by the manufacturer.
2. The declared of product specification for EUT presented in the report are provided by the manufacturer, and the manufacturer takes all the responsibilities for the accuracy of product specification.

Reviewed by: Sam Chen

Report Producer: Sandy Chuang

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5925-7125	ax (HEW20)	6115-7095	33-229 [50]
5925-7125	ax (HEW40)	6125-7085	35-227 [25]
5925-7125	ax (HEW80)	6145-7025	39-215 [12]
5925-7125	ax (HEW160)	6185-6985	47-207 [6]

Band	Mode	BWch (MHz)	Nant
UNII 5~8	802.11ax HEW20	20	2TX
UNII 5~8	802.11ax HEW20-BF	20	2TX
UNII 5~8	802.11ax HEW40	40	2TX
UNII 5~8	802.11ax HEW40-BF	40	2TX
UNII 5~8	802.11ax HEW80	80	2TX
UNII 5~8	802.11ax HEW80-BF	80	2TX
UNII 5~8	802.11ax HEW160	160	2TX
UNII 5~8	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.
- The channel defined in the IEEE Standard P802.11ax™/D6.1.

1.1.2 Antenna Information

Ant.	Port			Brand Name	Model Name	Antenna Type	Connector	Gain (dBi)
	WLAN 2.4GHz	WLAN 5GHz UNII1~UNII3	WLAN 6GHz UNII4 5-8					
1	2	-	2	INPAQ	RFDPA112110IMLB701	Dipole	I-PEX	Note1
2	1	-	1	INPAQ	RFDPA112116IMLB701	Dipole	I-PEX	
3	-	3	-	INPAQ	RFDPA112124IM5B701	Dipole	I-PEX	
4	-	2	-	INPAQ	RFDPA112110IM5B701	Dipole	I-PEX	
5	-	1	-	INPAQ	RFDPA112104IM5B701	Dipole	I-PEX	
6	-	4	-	INPAQ	RFDPA112118IM5B701	Dipole	I-PEX	

Note1:

<For WLAN 2.4G and 6GHz UNII4>

Ant.	Port		Gain (dBi)	
	WLAN 2.4GHz	WLAN 6GHz	WLAN 2.4GHz	WLAN 6GHz
1	2	2	2.047	2.416
2	1	1	1.602	2.291

Note 2: The above information was declared by manufacturer.

Note 3: The directional gain is measured which follows the procedure of KDB 662911 D01.

Directional gain information

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

Ex.

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

NSS1(g1,1) = $10^{G1/20}$; NSS1(g1,2)= $10^{G2/20}$; NSS1(g1,2)= $10^{G3/20}$; NSS1(g1,2)= $10^{G4/20}$

gj,k =$(Nss1(g1,1))^2$

DG = 10 log[$(Nss1(g1,1) + Nss1(g1,2))^2 / N_{ANT}$] => 10 log[$(10^{G1/20} + 10^{G2/20})^2 / N_{ANT}$]

Where ;

2.4G G1 = 2.047 dBi ; G2 = 1.602 dBi ; 2T1S DG=4.838 dBi ; 2T2S DG=1.830 dBi

<For WLAN 5G UNII1~UNII3>

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

Freq. Band (Hz)	UNII 1	UNII 2A	UNII2C	UNII3
Ant. 3 Max Gain (dBi)	2.34	1.62	2.93	2.31
Ant. 4 Max Gain (dBi)	2.21	1.46	1.58	2.44
Ant. 5 Max Gain (dBi)	1.67	2.02	1.66	2.18
Ant. 3 Max Gain (dBi)	2.06	1.75	2.15	1.85
DG [1SS] (dBi)	6.93	6.57	6.55	6.8
DG [2SS] (dBi)	3.93	3.57	3.55	3.8
DG [4SS] (dBi)	2.34	2.02	2.93	2.44

<For WLAN 2.4GHz function>

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

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

Port 1 and Port 2 could transmit/receive simultaneously.

<For WLAN 5GHz function>

For IEEE 802.11a/n/ac/ax (4TX/4RX):

Port 1, Port 2, Port 3 and Port 4 can be used as transmitting/receiving antenna.

Port 1, Port 2, Port 3 and Port 4 could transmit/receive simultaneously.

<For WLAN 6GHz function>

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

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

Port 1 and Port 2 could transmit/receive simultaneously.

1.1.3 Mode Test Duty Cycle

<Non-beamforming mode>

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11ax HEW160	0.99	0.04	n/a (DC>=0.98)	n/a (DC>=0.98)

<Beamforming mode>

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11ax HEW20-BF	0.956	0.2	2.931m	1k
802.11ax HEW40-BF	0.945	0.25	4.367m	300
802.11ax HEW80-BF	0.945	0.25	4.149m	300
802.11ax HEW160-BF	0.96	0.18	4.832m	300

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

1.1.4 EUT Operational Condition

EUT Power Type	From Power Adapter			
Beamforming Function	☒	With beamforming	☐	Without beamforming
	The product has beamforming function for n/VHT/ax in 2.4GHz, n/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		
Test Software Version	Conducted: accessMtool 3.2.1.1 Radiated: <Non-beamforming mode> accessMtool 3.2.1.1 <Beamforming mode> DOS [ver 6.1.7601]、LanTest20(version 2.0.0.2)			
Software / Firmware Version for CBP	9.0.0.4.386_49052-g9916f06			

Note: The above information was declared by manufacturer.

1.1.5 Table for EUT Supports Function

Function	Support Type	Remark
AP Router	Master	Support 2.4GHz/5GHz/6GHz
Bridge	Slave without radar detection	Support 2.4GHz/5GHz
Repeater	Master	Support 2.4GHz/5GHz
Mesh	Master	Support 2.4GHz/5GHz/6GHz

Note 1: From the above, after evaluating, AP Router was selected to test and record in the report.
Note 2: The above information was declared by manufacturer.

1.2 Applicable Standards

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

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

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

- FCC KDB 987594 D02 v01r01
- FCC KDB 662911 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	Owen Hsu	24.5~24.6 / 60~63	Mar. 15, 2022~ Apr. 13, 2022
Radiated <Below 1GHz>	03CH03-CB	Eason Chen	24.2-26.1 / 55-58	Feb. 14, 2022~ Apr. 28, 2022
Radiated >1GHz <Co-location>	03CH04-CB	Eason Chen	24.5-25.6 / 57-60	Jun. 10, 2022
Radiated <Above 1GHz>	03CH06-CB	Eason Chen	23.5-24.6 / 55-59	Feb. 14, 2022~ Apr. 28, 2022
RF Conducted <Contention-Based Protocol test>	DF01-CB	Mason Chen	20.6~22 / 62~69	May 27, 2022~ Jun. 07, 2022

1.4 Measurement Uncertainty

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

For Other tests:

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

For Co-location test:

Test Items	Uncertainty	Remark
Radiated Emission (1GHz ~ 18GHz)	5.2 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.7 dB	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Channel Mode

<Non-beamforming mode>

Mode	Power Setting
802.11ax HEW160_Nss2,(MCS0)_2TX	-
6185MHz	92
6345MHz	93
6505MHz Straddle 6.425-6.525GHz	94
6665MHz	92
6825MHz Straddle 6.525-6.875GHz	94
6985MHz	92

<Beamforming mode>

Mode	Power Setting
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-
6115MHz	54
6255MHz	47
6415MHz	47
6435MHz	49
6475MHz	50
6515MHz	47
6535MHz	46
6695MHz	46
6855MHz	47
6875MHz Straddle 6.525-6.875GHz	50
6895MHz	48
6995MHz	47
7095MHz	53
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-
6125MHz	62
6245MHz	62
6405MHz	63
6445MHz	63
6485MHz	60
6525MHz Straddle 6.425-6.525GHz	62
6565MHz	61
6685MHz	60
6845MHz	62

Mode	Power Setting
6885MHz Straddle 6.525-6.875GHz	62
6925MHz	59
7005MHz	57
7085MHz	62
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-
6145MHz	76
6225MHz	76
6385MHz	75
6465MHz	70
6545MHz Straddle 6.425-6.525GHz	74
6625MHz	72
6705MHz	76
6785MHz	70
6865MHz Straddle 6.525-6.875GHz	76
6945MHz	70
7025MHz	71
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-
6025MHz	
6185MHz	82
6345MHz	78
6505MHz Straddle 6.425-6.525GHz	78
6665MHz	80
6825MHz Straddle 6.525-6.875GHz	78
6985MHz	82

Note:
There are two modes of EUT for n/VHT/ax in 2.4GHz, n/ac/ax in 5GHz and ax in 6GHz. One is beamforming mode, and the other is non-beamforming mode, after evaluating, beamforming mode has been evaluated to be the worst case, so it was selected to test and record in this test report.

2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral Test Voltage: 120Vac / 60Hz
Operating Mode	Normal Link
1	EUT + Adapter 1
2	EUT + Adapter 2
Mode 1 generated the worst test result, so it was recorded in this report.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth Contention Based Protocol Emission MASK
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
	The EUT was performed at X axis, Y axis and Z axis position for Radiated emission above 1GHz test, and the worst case was found at Z axis. So the measurement will follow this same test configuration.

The Worst Case Mode for Following Conformance Tests	
Tests Item	Unwanted Emissions
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.
Operating Mode < 1GHz	CTX
	The EUT can be placed in X axis, Y axis and Z axis. EUT Z axis has been evaluated to be the worst case at Unwanted Emissions <Above 1GHz>; thus, the measurement will follow this same test configuration.
1	EUT in Z axis + WLAN 2.4GHz + Adapter 1
2	EUT in Z axis + WLAN 2.4GHz + Adapter 2
Mode 1 has been evaluated to be the worst case among Mode 1~2, thus measurement for Mode 3 ~ 4 will follow this same test mode.	
3	EUT in Z axis + WLAN 5GHz + Adapter 1
4	EUT in Z axis + WLAN 6GHz + Adapter 1
For operating mode 1 is the worst case and it was record in this test report.	
Operating Mode > 1GHz	CTX
	The EUT was performed at X axis, Y axis and Z axis position, and the worst case as below:
1	EUT in Z axis

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Radiated Emission Co-location
Test Condition	Radiated measurement
Operating Mode	Normal Link
	The EUT can be placed in X axis, Y axis and Z axis. EUT Z axis has been evaluated to be the worst case at Emissions in Restricted Frequency Bands <Above 1GHz>; thus, the measurement will follow this same test configuration.
1	EUT in Z axis + WLAN 2.4GHz + WLAN 6GHz
Refer to Appendix G for Radiated Emission Co-location.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	
1	EUT_WLAN 2.4GHz + WLAN 5GHz + WLAN 6GHz
Refer to Sporton Test Report No.: FA212407 for Co-location RF Exposure Evaluation.	

2.3 EUT Operation during Test

For CTX Mode:

non-beamforming mode:

The EUT was programmed to be in continuously transmitting mode.

beamforming mode:

For Conducted Mode:

The EUT was programmed to be in continuously transmitting mode.

For Radiated Mode:

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 [ver 6.1.7601]、LanTest20(version 2.0.0.2).
3. Executed "Lantest.exe" to link with the remote workstation to transmit and receive packet by Router and transmit duty cycle no less than 98%.

For Normal Link Mode:

During the test, the EUT operation to normal function.

2.4 Accessories

Accessories			
Equipment Name	**Brand Name**	**Model Name**	**Rating**
Adapter 1	LEI	MU36D1120300-A1	Input: 100-240V~50/60Hz, 1.0A Output: 12V, 3A
Adapter 2	APD	WA-36N12FU	Input: 100-240V, 50-60Hz, 0.9A Max. Output: 12.0V, 3.0A
Others			
RJ-45 cable*1: Non-Shielded, 1.5m			

2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	LAN 1 NB	DELL	E6430	N/A
B	WAN 2.5G PC	DELL	T3400	N/A
C	LAN 4 NB	DELL	E6430	N/A
D	2.4G NB	DELL	E6430	N/A
E	5G NB	DELL	E6430	N/A
F	6E Router	ASUS	GT-AXE7800	N/A
G	6E Router NB	DELL	E6430	N/A
H	HDD3.0	WD	WDBACY5000AWT	N/A

For Radiated <below 1GHz> and Radiated <above 1GHz / Non-beamforming mode>:

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

For Radiated <above 1GHz / Beamforming mode>:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A
B	NB	DELL	E4300	N/A
C	Router	ASUS	XT9	MSQ-RTAX4S00

For RF Conducted:

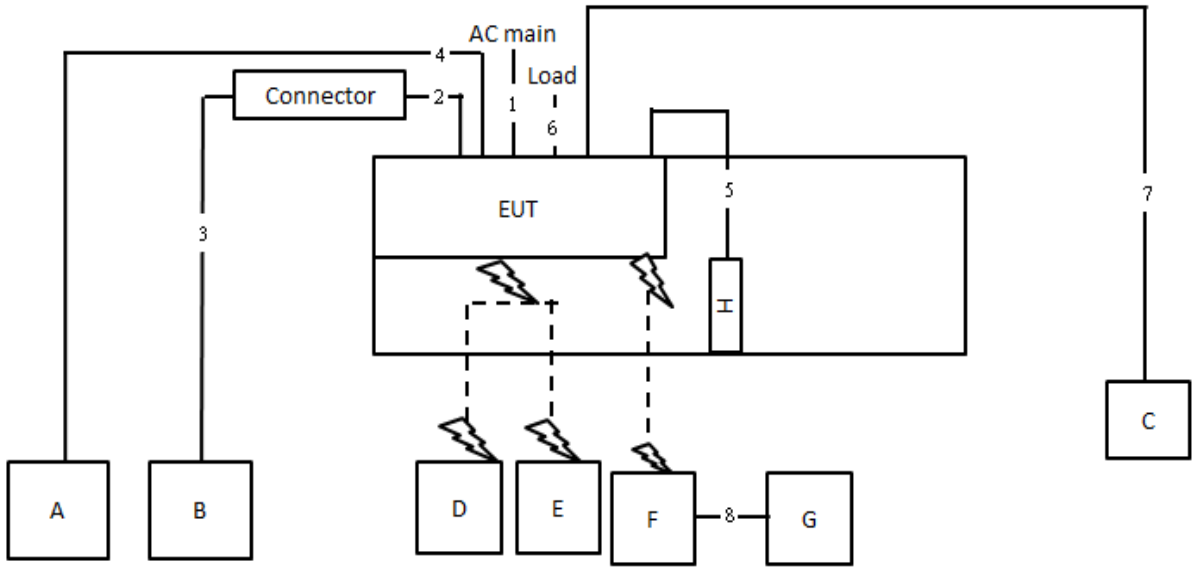
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A

RF Conducted <Contention-Based Protocol test>:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Notebook	DELL	E4300	N/A
B	Notebook	Lenovo	L440	N/A
C	Router	ASUS	RT-AXE7800	N/A

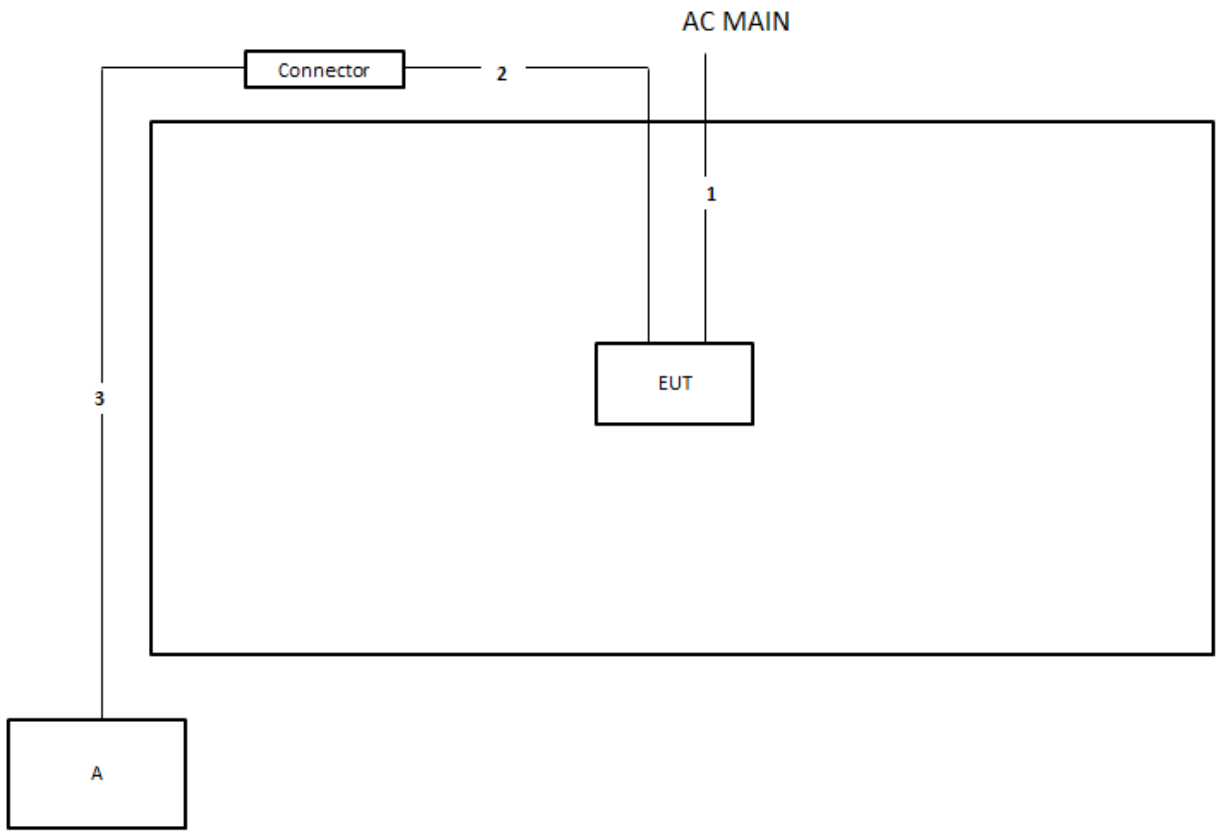
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



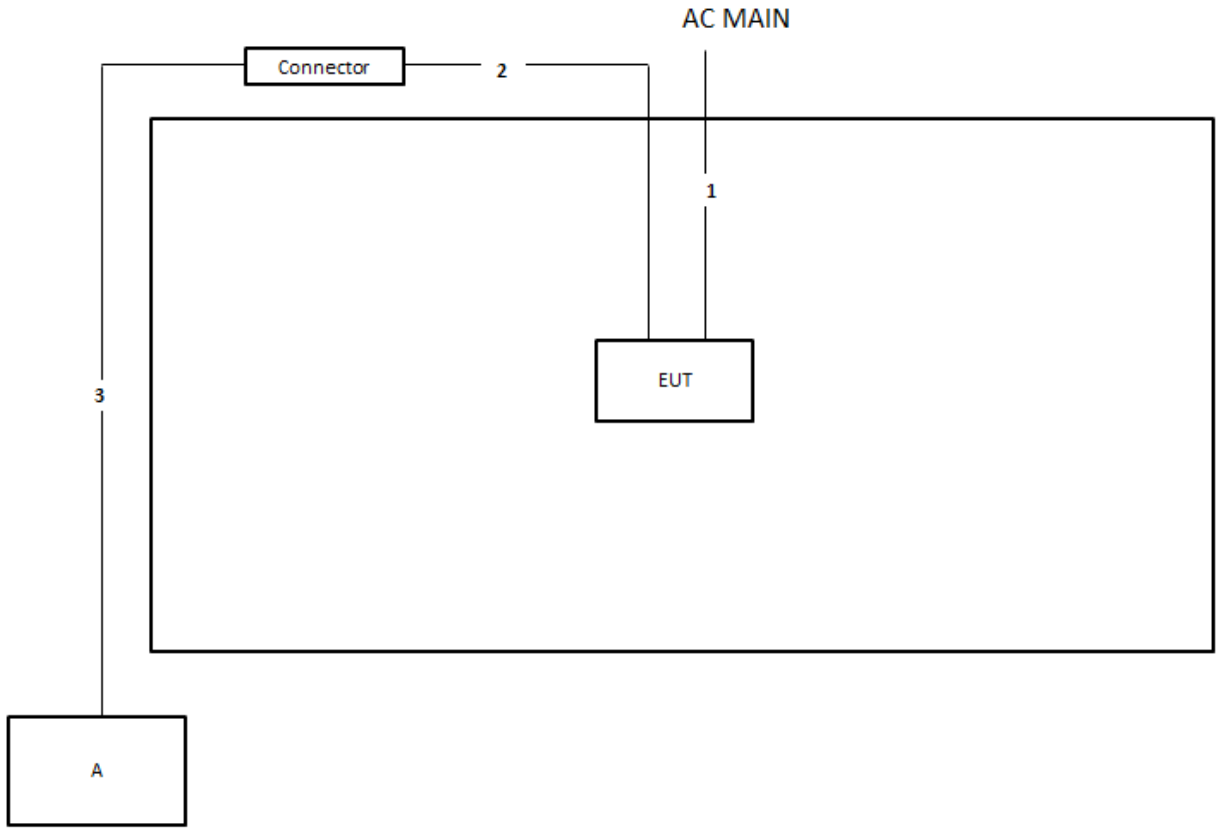
Item	Connection	Shielded	Length
1	Power cable	No	1.5m
2	RJ-45 cable	No	1.5m
3	RJ-45 cable	No	10m
4	RJ-45 cable	No	10m
5	USB cable	Yes	1.8m
6	RJ-45 cable*2	No	1.5m
7	RJ-45 cable	No	10m
8	RJ-45 cable	No	1.5m

Test Setup Diagram - Radiated Test < 1GHz



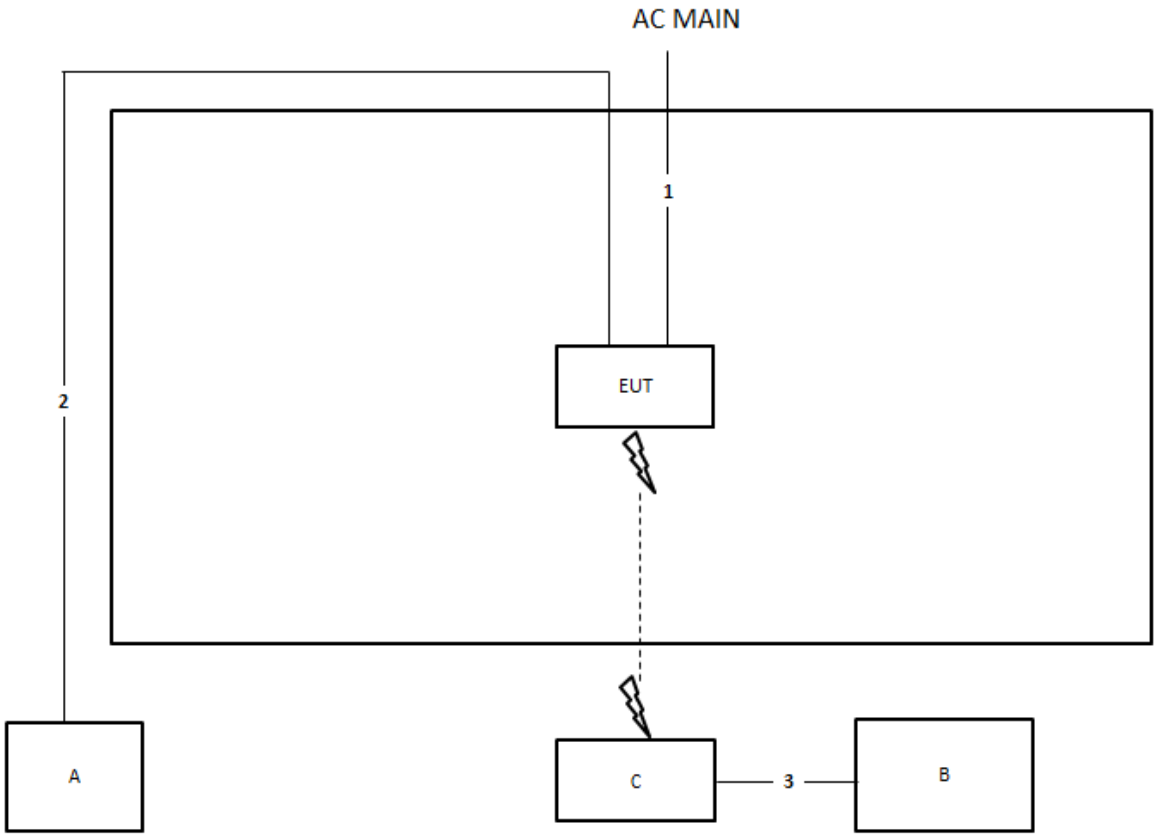
Item	Connection	Shielded	Length
1	Power cable	No	1.5m
2	RJ-45 cable	No	1.5m
3	RJ-45 cable	No	10m

Test Setup Diagram - Radiated Test > 1GHz / Non-beamforming mode



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

Test Setup Diagram - Radiated Test > 1GHz / beamforming mode



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

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

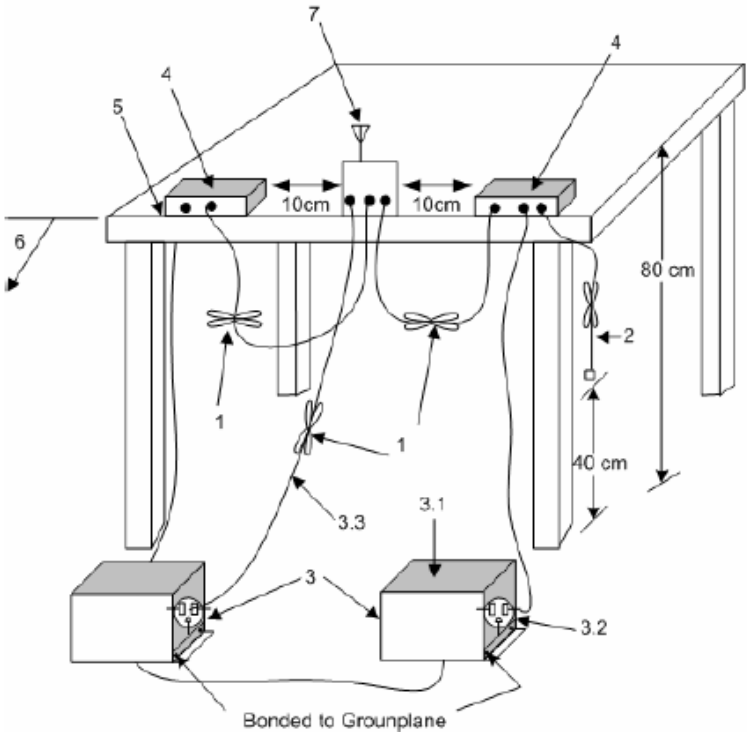
Refer a test equipment and calibration data table in this test report.

3.1.3 Test Procedures

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

3.1.4 Test Setup

AC Power-line Conducted Emissions



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

3.1.5 Measurement Results Calculation

The measured Level is calculated using:
a. Corrected Reading (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

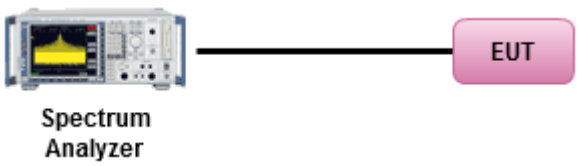
3.2.2 Measuring Instruments

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 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 RLAN devices(Indoor) other than client devices < 30 dBm / occupied bandwidth.
	▪ For client devices(Indoor) < 24 dBm / occupied bandwidth.

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.

Note :
The test is the final test result, It includes antenna /cable loss factor & FSL factor.
The EIRP calculation refer to "KDB 412172 D01 Determining ERP and EIRP v01r01"
EIRP Formula :
EIRP(dBm) = PR(dBm) + LP(FSL factor)
where;
PR(dBm) : Power measurement level include antenna/cable loss
LP : Free Space Loss(dB)

PR Formula :
PR(dBm) = P Meas(dBm) – GR(dBi) + LC(dB)
where;
P Meas(dBm) : Power measurement level
GR(dBi) : Gain of the receive(measurement) antenna (dBi)
LC(dB) : Measurement cable loss (dB)

LP(FSL factor) Formula :
LP(dB)= 20 logF + 20 logD-27.54
where;
F(MHz) : EUT center frequency
D(m) : Measurement distance

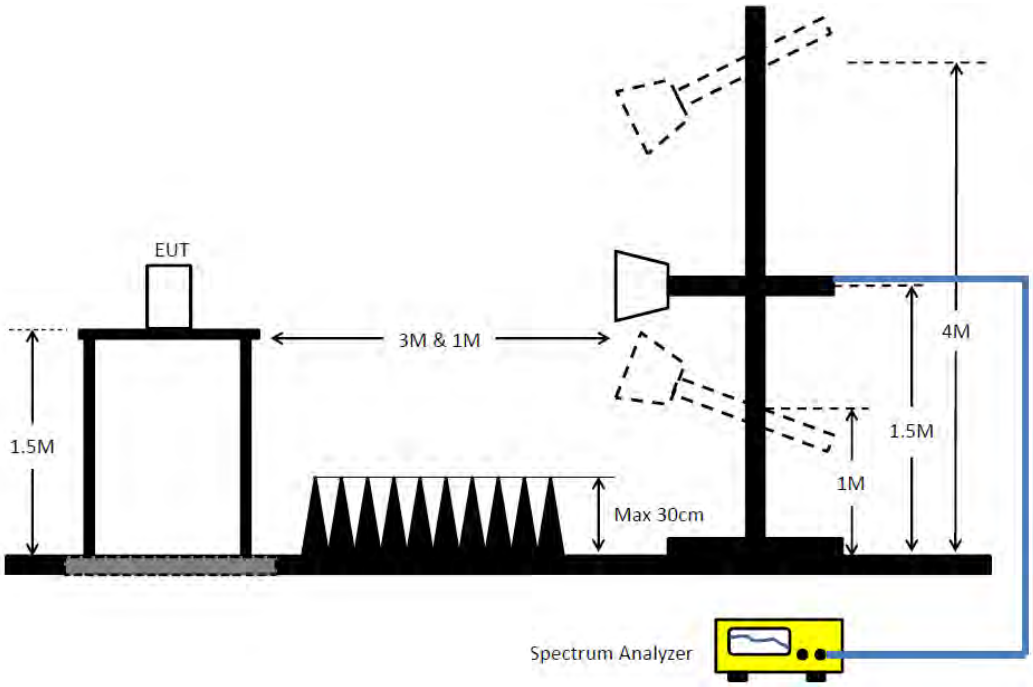
For Example:
Test mode NonTXBF HE20 2T1S 6115MHz EIRP measurement
PR Formula :
PR(dBm)= -30.30 – 13.48 + 6.13 = -37.65

LP(FSL factor) Formula :
LP(dB) = 20log(6115) + 20log(3) -27.5= 57.77

EIRP Formula :
EIRP(dBm) = -37.65+ 57.77 = 20.12

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 RLAN devices(Indoor) other than client devices < 5 dBm / MHz.
	▪ For client devices(Indoor) < -1 dBm / MHz.

3.4.2 Measuring Instruments

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

3.4.3 Test Procedures

Test Method	
▪ According to KDB 987594 D02 clause II.F, the measurement procedure shall refer to KDB 789033. Peak power spectral density procedures that the same method as used to determine the conducted output power shall be used to determine the peak power spectral density and use the peak search function on the spectrum analyzer to find the peak of the spectrum. For the peak power spectral density shall be measured using below options:	
	☐ Refer as FCC KDB 789033 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.

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

Note :
The test is the final test result, It includes antenna /cable loss factor & FSL factor.
The EIRP PSD calculation refer to "KDB 412172 D01 Determining ERP and EIRP v01r01"
EIRP PSD Formula :
EIRP PSD(dBm/MHz) = PR(dBm/MHz) + LP(FSL factor)
where;
PR(dBm/MHz) : Power measurement level include antenna/cable loss
LP : Free Space Loss(dB)

PR Formula :
PR(dBm/MHz) = P Meas(dBm/MHz) – GR(dBi) + LC(dB)
where;
P Meas(dBm/MHz) : PSD measurement level
GR(dBi) : Gain of the receive(measurement) antenna (dBi)
LC(dB) : Measurement cable loss (dB)

LP(FSL factor) Formula :
LP(dB)= 20 logF + 20 logD-27.54
where;
F(MHz) : EUT center frequency
D(m) : Measurement distance

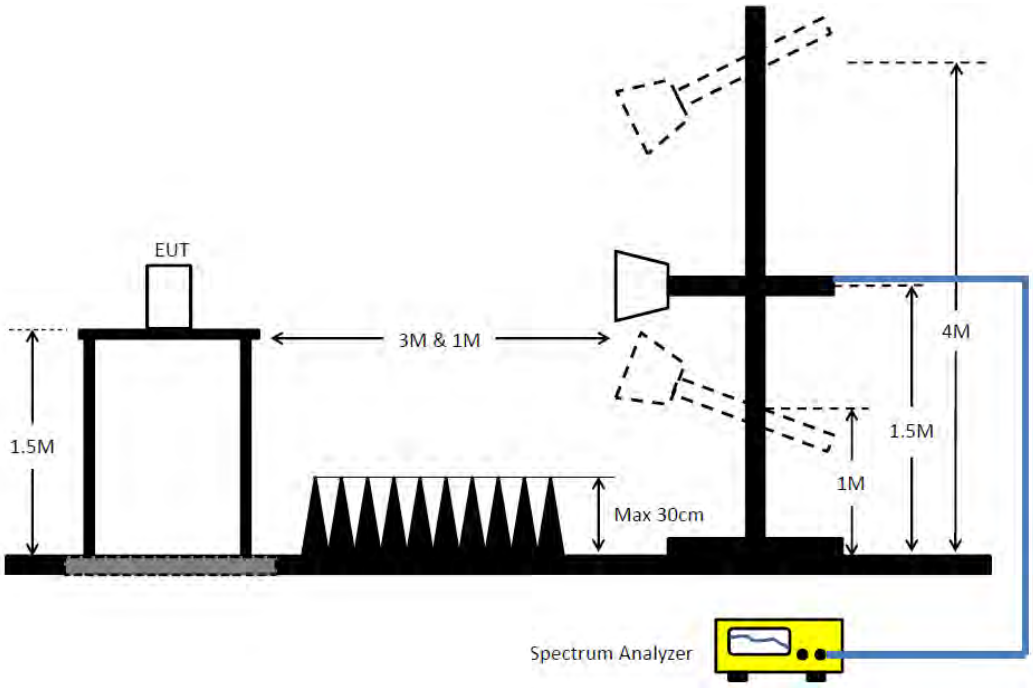
For Example:
Test mode NonTXBF HE20 2T1S 6115MHz EIRP measurement
PR Formula :
PR(dBm/MHz)= -45.52 – 13.46 + 6.13 = -52.85

LP(FSL factor) Formula :
LP(dB) = 20log(6122.44 + 20log(3) -27.5 = 57.78

EIRP PSD Formula
EIRP PSD(dBm/MHz) = -52.85 + 57.78 = 4.93

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

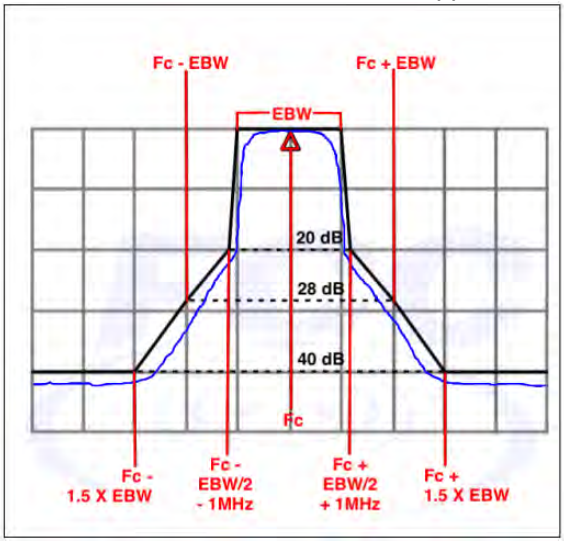
3.5.1 Transmitter Unwanted Emissions Limit

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.

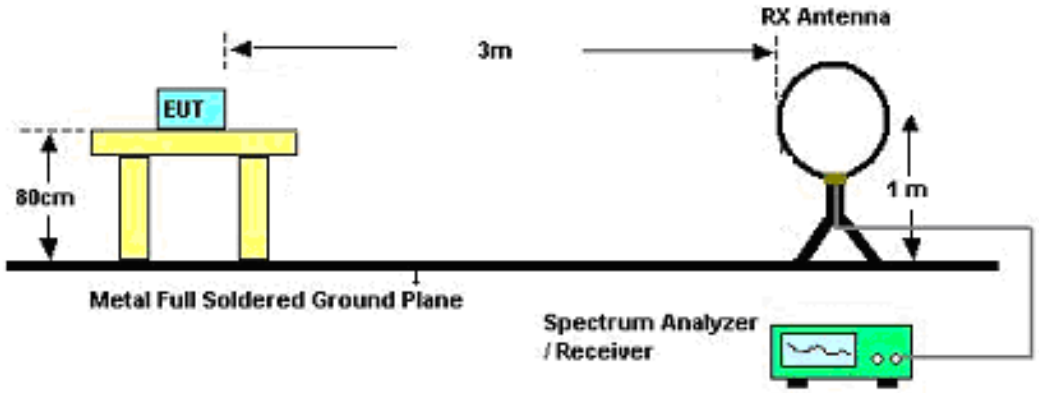
3.5.3 Test Procedures

Test Method		
▪ According to 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.
▪ For emission MASK shall be measured using following options below:		
		☒ Refer as FCC draft KDB 987594 D02, J) In-Band Emissions
▪ For radiated measurement.		
	▪ Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m.	
	▪ Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m.	
	▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.	
▪ The any unwanted emissions level shall not exceed the fundamental emission level.		
▪ All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.		

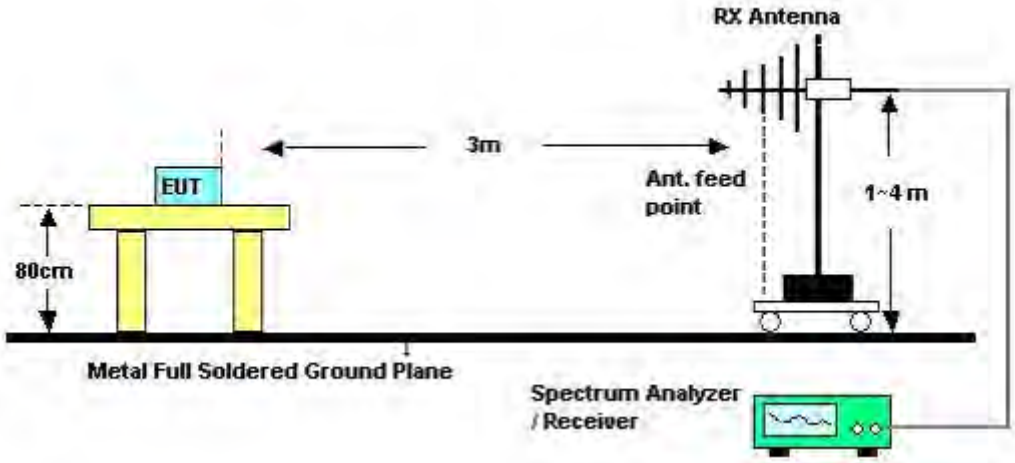
3.5.4 Test Setup

Transmitter Radiated Unwanted Emissions

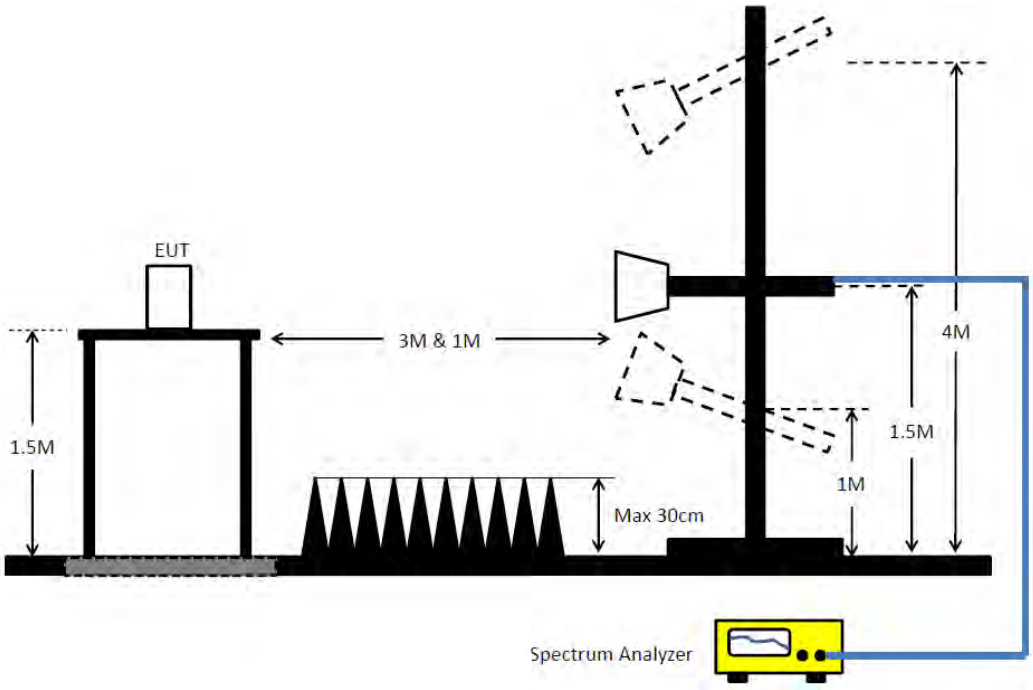
9kHz ~30MHz



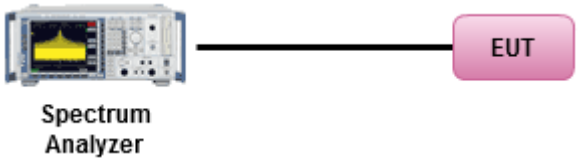
30MHz~1GHz



Above 1GHz



Emission MASK



3.5.5 Measurement Results Calculation

The measured Level is calculated using:

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

3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

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

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E

3.6 Contention Based Protocol

3.6.1 Contention Based Protocol Limit

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

3.6.2 Measuring Instruments

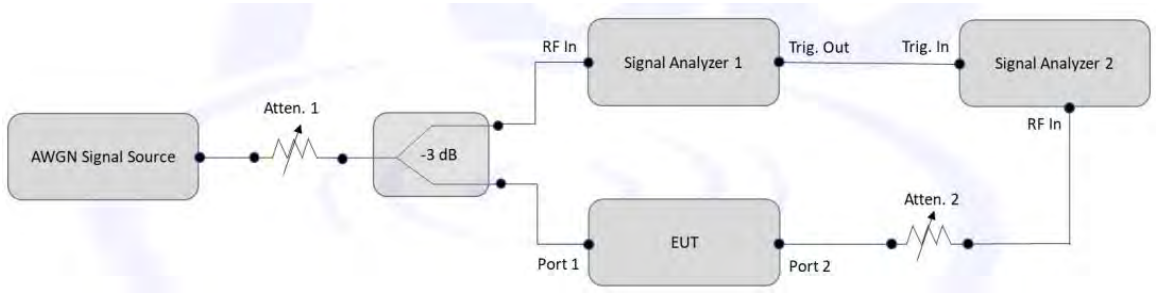
Refer a test equipment and calibration data table in this test report.

3.6.3 Test Procedures

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

3.6.4 Test Setup

Contention Based Protocol



3.6.5 Test Result of Contention Based Protocol

Refer as Appendix F

3.7 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
EMI Receiver	Agilent	N9038A	My52260123	9kHz ~ 8.4GHz	Mar. 03, 2021	Mar. 02, 2022	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-50-16-2	04083	150kHz ~ 100MHz	Feb. 09, 2022	Feb. 08, 2023	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	Mar. 07, 2021	Mar. 06, 2022	Conduction (CO01-CB)
Pulse Limiter	Schwarzbeck	VTSD 9561F-N	00378	9kHz ~ 30MHz	Mar. 18, 2021	Mar. 17, 2022	Conduction (CO01-CB)
COND Cable	Woken	Cable	Low cable-CO01	9kHz ~ 30MHz	May 19, 2021	May 18, 2022	Conduction (CO01-CB)
Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conduction (CO01-CB)
Log Antenna	Schwarzbeck	VUSLP 9111	247	200MHz ~ 1GHz	May 24, 2021	May 23, 2022	Radiation (03CH03-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH03-CB	30 MHz ~ 1 GHz	Jan. 26, 2022	Jan. 25, 2023	Radiation (03CH03-CB)
Bilog Antenna with 6 dB attenuator	Schaffner & EMCI	CBL6112B & N-6-06	2928 & AT-N0608	20MHz ~ 2GHz	Feb. 22, 2021	Feb. 21, 2022	Radiation (03CH03-CB)
Bilog Antenna with 6 dB attenuator	Schaffner & EMCI	CBL6112B & N-6-06	2928 & AT-N0608	20MHz ~ 2GHz	Feb. 21, 2022	Feb. 20, 2023	Radiation (03CH03-CB)
Pre-Amplifier	Agilent	8447D	2944A10259	9kHz ~ 1.3GHz	Jan. 10, 2022	Jan. 09, 2023	Radiation (03CH03-CB)
Spectrum Analyzer	R&S	FSP40	100019	9kHz ~ 40GHz	Jun. 04, 2021	Jun. 03, 2022	Radiation (03CH03-CB)
EMI Test Receiver	R&S	ESCS	826547/017	9kHz ~ 2.75GHz	Jun. 21, 2021	Jun. 20, 2022	Radiation (03CH03-CB)
RF Cable-low	Woken	RG402	Low Cable-02+29	30MHz ~ 1GHz	Oct. 04, 2021	Oct. 03, 2022	Radiation (03CH03-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH03-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH04-CB	1GHz ~18GHz 3m	Feb. 24, 2022	Feb. 23, 2023	Radiation (03CH04-CB)
Horn Antenna	ETS・Lindgren	3115	00143147	750MHz~18GHz	Oct. 25, 2021	Oct. 24, 2022	Radiation (03CH04-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Aug. 05, 2021	Aug. 04, 2022	Radiation (03CH04-CB)
Pre-Amplifier	Agilent	83017A	MY53270063	0.5GHz ~ 26.5GHz	Jul. 12, 2021	Jul. 11, 2022	Radiation (03CH04-CB)
Pre-Amplifier	MITEQ	TTA1840-35-HG	1864479	18GHz ~ 40GHz	Jul. 13, 2021	Jul. 12, 2022	Radiation (03CH04-CB)
Spectrum Analyzer	R&S	FSP40	100142	9kHz~40GHz	Mar. 28, 2022	Mar. 27, 2023	Radiation (03CH04-CB

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	RG402	High Cable-21	1GHz - 18GHz	Oct. 04, 2021	Oct. 03, 2022	Radiation (03CH04-CB)
RF Cable-high	Woken	RG402	High Cable-21+67	1GHz - 18GHz	Oct. 04, 2021	Oct. 03, 2022	Radiation (03CH04-CB)
High Cable	Woken	WCA0929M	40G#5+7	1GHz ~ 40 GHz	Dec. 14, 2021	Dec. 13, 2022	Radiation (03CH04-CB)
High Cable	Woken	WCA0929M	40G#5	1GHz ~ 40 GHz	Dec. 08, 2021	Dec. 07, 2022	Radiation (03CH04-CB)
High Cable	Woken	WCA0929M	40G#7	1GHz ~ 40 GHz	Dec. 14, 2021	Dec. 13, 2022	Radiation (03CH04-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH04-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH06-CB	1GHz ~18GHz 3m	Oct. 01, 2021	Sep. 30, 2022	Radiation (03CH06-CB)
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120D-1292	1GHz~18GHz	Aug. 04, 2021	Aug. 03, 2022	Radiation (03CH06-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Aug. 05, 2021	Aug. 04, 2022	Radiation (03CH06-CB)
Pre-Amplifier	Agilent	83017A	MY53270064	0.5GHz ~ 26.5GHz	May 06, 2021	May 05, 2022	Radiation (03CH06-CB)
Pre-Amplifier	MITEQ	TTA1840-35-HG	1864479	18GHz ~ 40GHz	Jul. 13, 2021	Jul. 12, 2022	Radiation (03CH06-CB)
Spectrum analyzer	R&S	FSP40	100080	9kHz~40GHz	Dec. 24, 2021	Dec. 23, 2022	Radiation (03CH06-CB)
RF Cable-high	Woken	RG402	High Cable-05	1GHz~18GHz	Oct. 04, 2021	Oct. 03, 2022	Radiation (03CH06-CB)
RF Cable-high	Woken	RG402	High Cable-05+24	1GHz~18GHz	Oct. 04, 2021	Oct. 03, 2022	Radiation (03CH06-CB)
High Cable	Woken	WCA0929M	40G#5+7	1GHz ~ 40 GHz	Dec. 14, 2021	Dec. 13, 2022	Radiation (03CH06-CB)
High Cable	Woken	WCA0929M	40G#5	1GHz ~ 40 GHz	Dec. 08, 2021	Dec. 07, 2022	Radiation (03CH06-CB)
High Cable	Woken	WCA0929M	40G#7	1GHz ~ 40 GHz	Dec. 14, 2021	Dec. 13, 2022	Radiation (03CH06-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH06-CB)
Spectrum analyzer	R&S	FSV40	100979	9kHz~40GHz	May 21, 2021	May 20, 2022	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-06	1 GHz – 26.5 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-07	1 GHz –26.5 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-08	1 GHz –26.5 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-09	1 GHz –26.5 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-10	1 GHz –26.5 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH01-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	RG402	High Cable-30	1 GHz –26.5 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (TH01-CB)
Switch	SPTCB	SP-SWI	SWI-01	1 GHz –26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	SWI-01-P1	1 GHz –26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	SWI-01-P2	1 GHz –26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	SWI-01-P3	1 GHz –26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	SWI-01-P4	1 GHz –26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	SWI-01-P5	1 GHz –26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (TH01-CB)
Power Sensor	Anritsu	MA2411B	1339408	300MHz~40GHz	Sep. 06, 2021	Sep. 05, 2022	Conducted (TH01-CB)
Power Meter	Anritsu	ML2495A	1517009	300MHz~40GHz	Sep. 06, 2021	Sep. 05, 2022	Conducted (TH01-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conducted (TH01-CB)
Signal generator	R&S	SMB100A	177785	1MHz-40GHz	Sep. 23, 2021	Sep. 22, 2022	Conducted (DF01-CB)
Vector Signal generator	R&S	SMU200A	102782	100kHz-6GHz	Jun. 24, 2021	Jun. 23, 2022	Conducted (DF01-CB)
VEKTOR SIGNAL GENERATOR	R&S	SMW200A	109426	100KHz- 7.5GHz	Dec. 28, 2021	Dec. 27, 2022	Conducted (DF01-CB)
RF Power Divider	STI	2 Way	DV-2way -05	1GHz ~ 8GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (DF01-CB)
RF Power Divider	STI	2 Way	DV-2way -06	1GHz ~ 8GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (DF01-CB)
Band Rejector	MTJ	6G Band Rejector	CB6G-BRJ-01	1GHz ~ 7.4GHz	Jan. 11, 2022	Jan. 10, 2023	Conducted (DF01-CB)
Band Rejector	MTJ	6G Band Rejector	CB6G-BRJ-02	1GHz ~ 8GHz	Jan. 11, 2022	Jan. 10, 2023	Conducted (DF01-CB)
RF Cable-high	Woken	RG402	High Cable-06	1 GHz – 26.5 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (DF01-CB)
RF Cable-high	Woken	RG402	High Cable-07	1 GHz –26.5 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (DF01-CB)
RF Cable-high	Woken	RG402	High Cable-08	1 GHz –26.5 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (DF01-CB)
RF Cable-high	Woken	RG402	High Cable-09	1 GHz –26.5 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (DF01-CB)
RF Cable-high	Woken	RG402	High Cable-10	1 GHz –26.5 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (DF01-CB)
RF Cable-high	Woken	RG402	High Cable-30	1 GHz –26.5 GHz	Oct. 04, 2021	Oct. 03, 2022	Conducted (DF01-CB)
RF Cable-high	Woken	RG402	SWI-01-P1	1 GHz –26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (DF01-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	RG402	SWI-01-P2	1 GHz –26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (DF01-CB)
RF Cable-high	Woken	RG402	SWI-01-P3	1 GHz –26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (DF01-CB)
RF Cable-high	Woken	RG402	SWI-01-P4	1 GHz –26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (DF01-CB)
RF Cable-high	Woken	RG402	SWI-01-P5	1 GHz –26.5 GHz	Dec. 13, 2021	Dec. 12, 2022	Conducted (DF01-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conducted (DF01-CB)

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

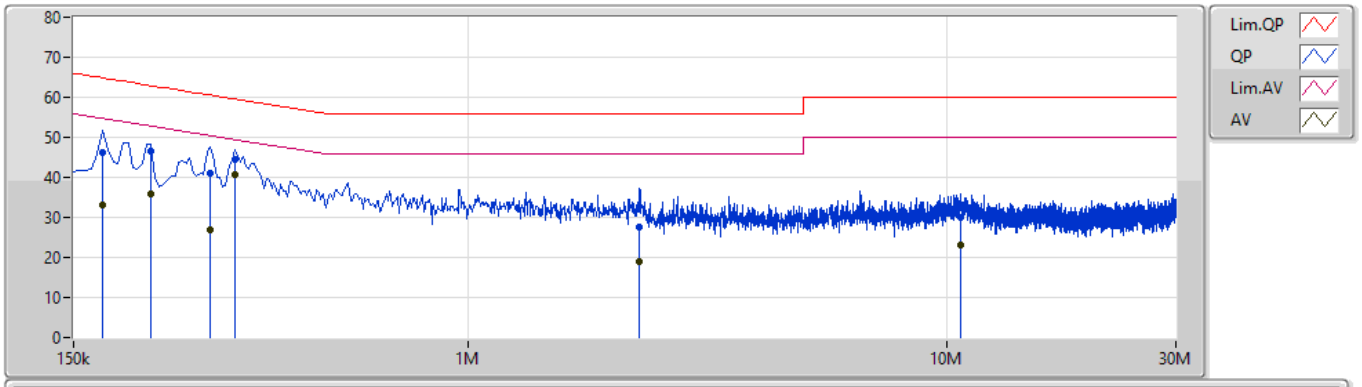
NCR means Non-Calibration required.

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	AV	325.5k	40.69	49.56	-8.87	Neutral

Mode 1

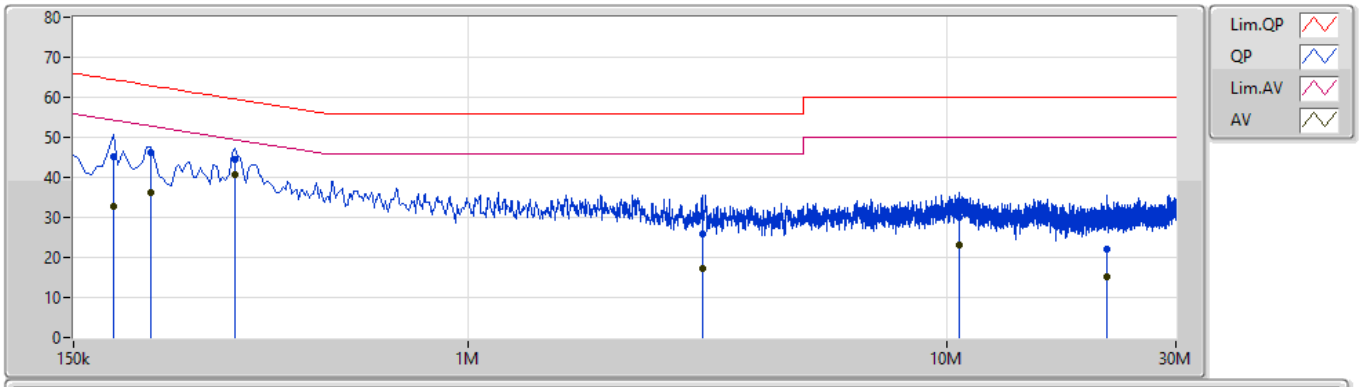
14/02/2022



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	172.5k	46.27	64.83	-18.56	10.24	Line	-	36.03	0.04	0.04	10.16
AV	172.5k	32.95	54.83	-21.88	10.24	Line	-	22.71	0.04	0.04	10.16
QP	217.5k	46.50	62.92	-16.42	10.23	Line	-	36.27	0.04	0.04	10.15
AV	217.5k	35.94	52.92	-16.98	10.23	Line	-	25.71	0.04	0.04	10.15
QP	289.5k	41.04	60.53	-19.49	10.21	Line	-	30.83	0.04	0.04	10.13
AV	289.5k	26.98	50.53	-23.55	10.21	Line	-	16.77	0.04	0.04	10.13
QP	325.5k	44.38	59.56	-15.18	10.20	Line	-	34.18	0.04	0.04	10.12
AV	325.5k	40.63	49.56	-8.93	10.20	Line	"Worst"	30.43	0.04	0.04	10.12
QP	2.279M	27.65	56.00	-28.35	10.30	Line	-	17.35	0.10	0.08	10.12
AV	2.279M	18.98	46.00	-27.02	10.30	Line	-	8.68	0.10	0.08	10.12
QP	10.667M	29.88	60.00	-30.12	10.51	Line	-	19.37	0.23	0.16	10.12
AV	10.667M	23.13	50.00	-26.87	10.51	Line	-	12.62	0.23	0.16	10.12

Mode 1

14/02/2022



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	181.5k	45.09	64.41	-19.32	10.23	Neutral	-	34.86	0.03	0.04	10.16
AV	181.5k	32.78	54.41	-21.63	10.23	Neutral	-	22.55	0.03	0.04	10.16
QP	217.5k	46.19	62.92	-16.73	10.22	Neutral	-	35.97	0.03	0.04	10.15
AV	217.5k	36.30	52.92	-16.62	10.22	Neutral	-	26.08	0.03	0.04	10.15
QP	325.5k	44.46	59.56	-15.10	10.19	Neutral	-	34.27	0.03	0.04	10.12
AV	325.5k	40.69	49.56	-8.87	10.19	Neutral	"Worst"	30.50	0.03	0.04	10.12
QP	3.08M	25.75	56.00	-30.25	10.30	Neutral	-	15.45	0.09	0.10	10.11
AV	3.08M	17.21	46.00	-28.79	10.30	Neutral	-	6.91	0.09	0.10	10.11
QP	10.626M	29.97	60.00	-30.03	10.49	Neutral	-	19.48	0.21	0.16	10.12
AV	10.626M	22.97	50.00	-27.03	10.49	Neutral	-	12.48	0.21	0.16	10.12
QP	21.579M	21.99	60.00	-38.01	10.76	Neutral	-	11.23	0.32	0.24	10.20
AV	21.579M	15.20	50.00	-34.80	10.76	Neutral	-	4.44	0.32	0.24	10.20

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
802.11ax HEW160_Nss2,(MCS0)_2TX	309.36M	158.561M	159MD1D	243.36M	157.361M
6.425-6.525GHz	-	-	-	-	-
802.11ax HEW160_Nss2,(MCS0)_2TX	307.92M	159.04M	159MD1D	273.6M	158.081M
6.525-6.875GHz	-	-	-	-	-
802.11ax HEW160_Nss2,(MCS0)_2TX	315.12M	160M	160MD1D	263.28M	157.361M
6.875-7.125GHz	-	-	-	-	-
802.11ax HEW160_Nss2,(MCS0)_2TX	300.48M	157.841M	158MD1D	256.32M	157.361M

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

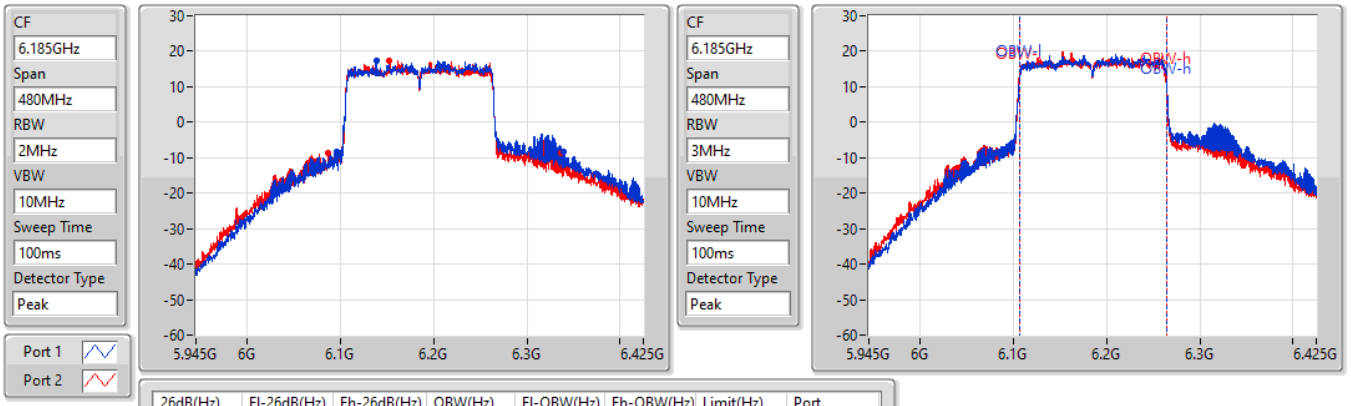
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11ax HEW160_Nss2,(MCS0)_2TX	-	-	-	-	-	-
6025MHz						
6185MHz	Pass	Inf	243.36M	157.841M	249.84M	157.361M
6345MHz	Pass	Inf	309.36M	158.561M	269.04M	157.841M
6505MHz Straddle 6.425-6.525GHz	Pass	Inf	307.92M	159.04M	273.6M	158.081M
6505MHz Straddle 6.525-6.875GHz						
6665MHz	Pass	Inf	269.04M	158.081M	263.28M	157.361M
6825MHz Straddle 6.525-6.875GHz	Pass	Inf	315.12M	160M	305.76M	158.321M
6825MHz Straddle 6.875-7.125GHz						
6985MHz	Pass	Inf	300.48M	157.841M	256.32M	157.361M

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

802.11ax HEW160_Nss2,(MCS0)_2TX EBW

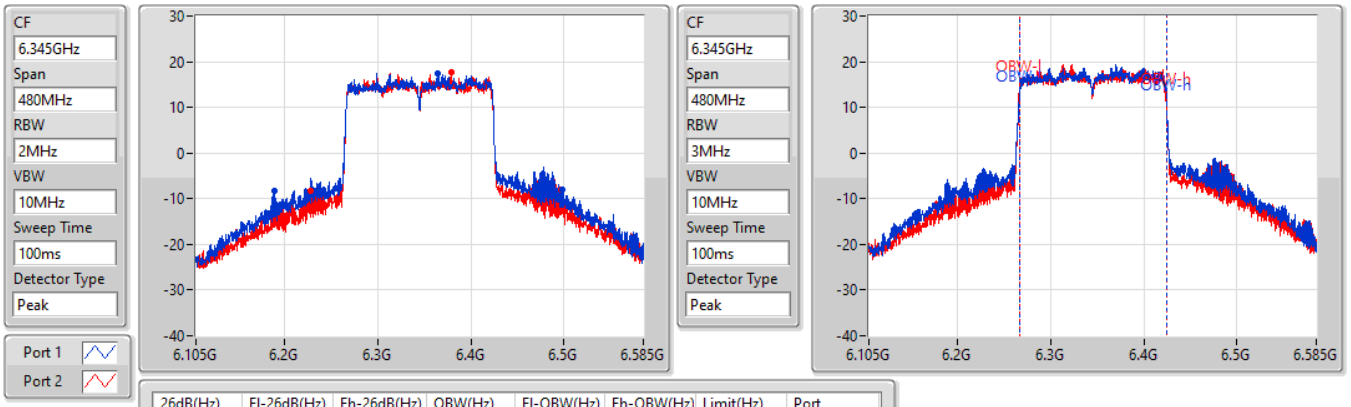
6185MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
243.36M	6.0962G	6.33956G	157.841M	6.107039G	6.26488G	Inf	1
249.84M	6.08732G	6.33716G	157.361M	6.106559G	6.263921G	Inf	2

802.11ax HEW160_Nss2,(MCS0)_2TX EBW

6345MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
309.36M	6.189G	6.49836G	158.561M	6.266319G	6.42488G	Inf	1
269.04M	6.22764G	6.49668G	157.841M	6.266319G	6.42416G	Inf	2

802.11ax HEW160_Nss2,(MCS0)_2TX EBW

6505MHz Straddle 6.425-6.525GHz

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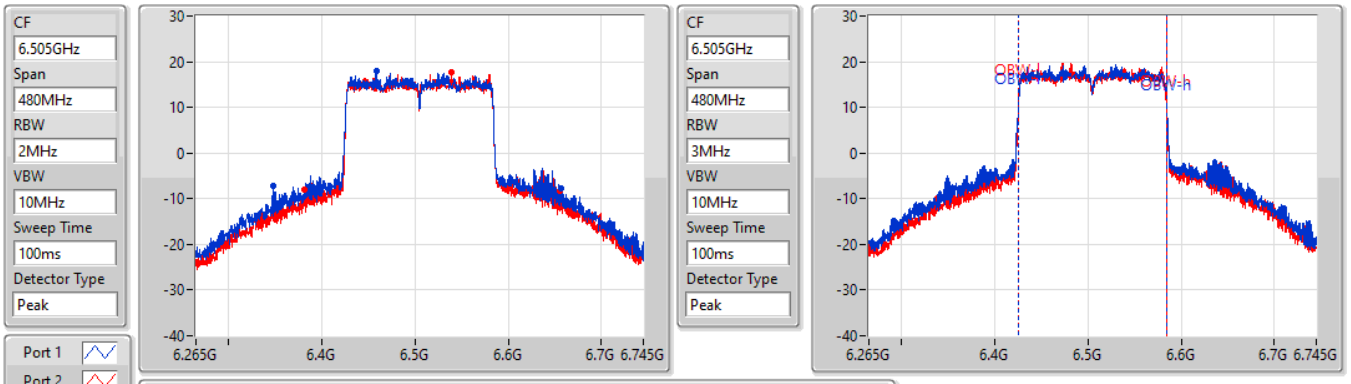
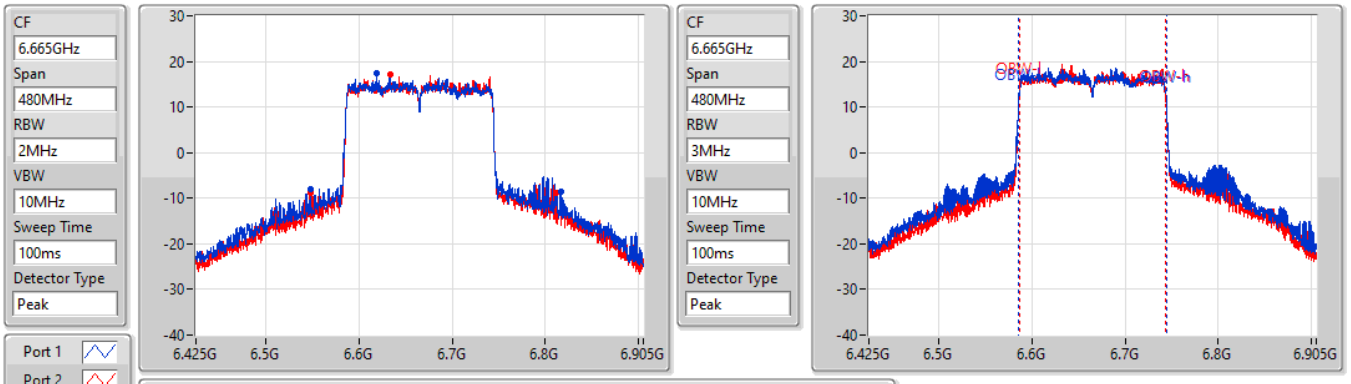


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
307.92M	6.34828G	6.6562G	159.04M	6.42584G	6.58488G	Inf	1
273.6M	6.38164G	6.65524G	158.081M	6.426079G	6.58416G	Inf	2

802.11ax HEW160_Nss2,(MCS0)_2TX EBW

6665MHz

01/04/2022

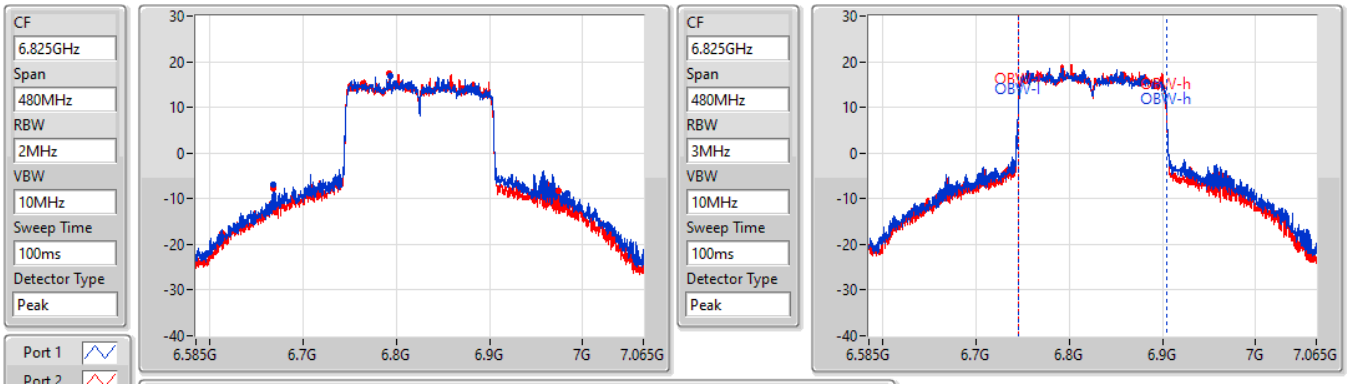


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
269.04M	6.54764G	6.81668G	158.081M	6.586079G	6.74416G	Inf	1
263.28M	6.54812G	6.8114G	157.361M	6.586319G	6.743681G	Inf	2

802.11ax HEW160_Nss2,(MCS0)_2TX EBW

6825MHz Straddle 6.525-6.875GHz

01/04/2022

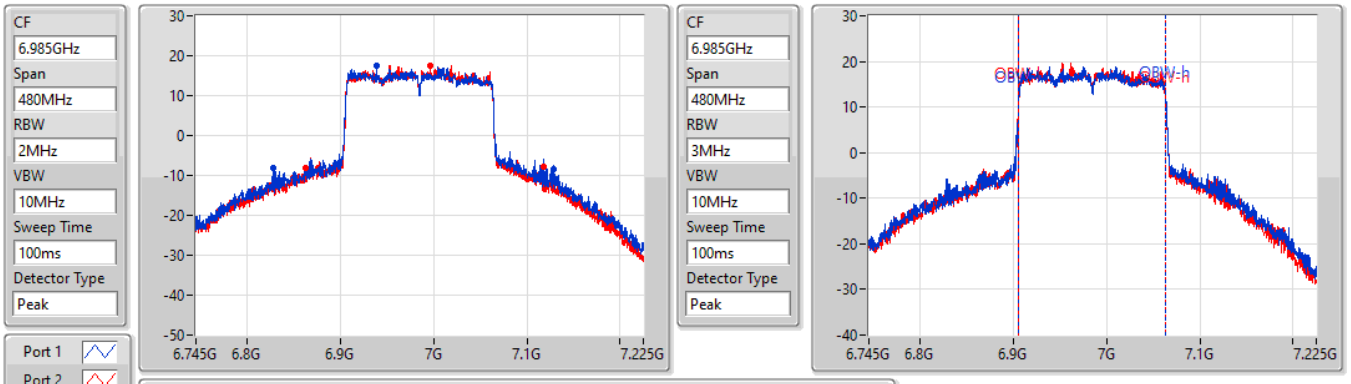


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
315.12M	6.66804G	6.98316G	160M	6.74512G	6.90512G	Inf	1
305.76M	6.66804G	6.9738G	158.321M	6.7456G	6.903921G	Inf	2

802.11ax HEW160_Nss2,(MCS0)_2TX EBW

6985MHz

01/04/2022



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
300.48M	6.82828G	7.12876G	157.841M	6.90584G	7.063681G	Inf	1
256.32M	6.86212G	7.11844G	157.361M	6.90584G	7.063201G	Inf	2

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	21.81M	19.1M	19M1D1D	21.51M	19.04M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	40.26M	37.721M	37M7D1D	39.9M	37.661M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	81.96M	77.361M	77M4D1D	81.24M	77.241M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	164.4M	156.402M	156MD1D	164.16M	155.922M
6.425-6.525GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	21.87M	19.07M	19M1D1D	21.48M	19.07M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	40.08M	37.841M	37M8D1D	39.9M	37.721M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	82.08M	77.481M	77M5D1D	81.72M	77.121M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	164.88M	156.402M	156MD1D	164.4M	156.402M
6.525-6.875GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	21.84M	19.1M	19M1D1D	21.33M	19.04M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	40.14M	37.781M	37M8D1D	39.96M	37.661M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	82.2M	77.481M	77M5D1D	81.72M	77.361M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	164.88M	156.402M	156MD1D	164.4M	156.162M
6.875-7.125GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	21.9M	19.07M	19M1D1D	21.42M	19.04M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	40.14M	37.781M	37M8D1D	39.9M	37.661M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	82.2M	77.601M	77M6D1D	81.84M	77.361M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	164.4M	156.162M	156MD1D	163.44M	155.922M

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	-	-	-	-	-	-
6115MHz	Pass	Inf	21.57M	19.07M	21.75M	19.07M
6255MHz	Pass	Inf	21.57M	19.04M	21.81M	19.07M
6415MHz	Pass	Inf	21.51M	19.1M	21.75M	19.07M
6435MHz	Pass	Inf	21.48M	19.07M	21.75M	19.07M
6475MHz	Pass	Inf	21.51M	19.07M	21.75M	19.07M
6515MHz	Pass	Inf	21.48M	19.07M	21.87M	19.07M
6535MHz	Pass	Inf	21.45M	19.07M	21.84M	19.07M
6695MHz	Pass	Inf	21.63M	19.04M	21.81M	19.1M
6855MHz	Pass	Inf	21.33M	19.04M	21.51M	19.1M
6875MHz Straddle 6.525-6.875GHz	Pass	Inf	21.51M	19.07M	21.84M	19.07M
6875MHz Straddle 6.875-7.125GHz						
6895MHz	Pass	Inf	21.54M	19.04M	21.9M	19.07M
6995MHz	Pass	Inf	21.48M	19.07M	21.6M	19.07M
7095MHz	Pass	Inf	21.42M	19.07M	21.75M	19.07M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6125MHz	Pass	Inf	39.96M	37.661M	39.9M	37.661M
6245MHz	Pass	Inf	40.02M	37.721M	40.08M	37.721M
6405MHz	Pass	Inf	39.96M	37.661M	40.26M	37.721M
6445MHz	Pass	Inf	40.02M	37.721M	40.08M	37.721M
6485MHz	Pass	Inf	40.02M	37.841M	40.02M	37.781M
6525MHz Straddle 6.425-6.525GHz	Pass	Inf	39.9M	37.721M	40.08M	37.721M
6525MHz Straddle 6.525-6.875GHz						
6565MHz	Pass	Inf	40.02M	37.721M	40.14M	37.721M
6685MHz	Pass	Inf	39.96M	37.781M	39.96M	37.721M
6845MHz	Pass	Inf	40.02M	37.661M	40.08M	37.721M
6885MHz Straddle 6.525-6.875GHz	Pass	Inf	40.02M	37.721M	40.08M	37.721M
6885MHz Straddle 6.875-7.125GHz						
6925MHz	Pass	Inf	40.02M	37.781M	40.14M	37.661M
7005MHz	Pass	Inf	39.9M	37.781M	39.96M	37.721M
7085MHz	Pass	Inf	40.02M	37.721M	40.08M	37.721M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6145MHz	Pass	Inf	81.96M	77.241M	81.72M	77.361M
6225MHz	Pass	Inf	81.96M	77.241M	81.96M	77.361M
6385MHz	Pass	Inf	81.24M	77.241M	81.48M	77.361M
6465MHz	Pass	Inf	82.08M	77.121M	81.84M	77.361M
6545MHz Straddle 6.425-6.525GHz	Pass	Inf	81.84M	77.361M	81.72M	77.481M
6545MHz Straddle 6.525-6.875GHz						
6625MHz	Pass	Inf	81.72M	77.481M	81.72M	77.481M
6705MHz	Pass	Inf	81.72M	77.361M	81.84M	77.481M
6785MHz	Pass	Inf	82.2M	77.361M	82.08M	77.361M
6865MHz Straddle 6.525-6.875GHz	Pass	Inf	81.72M	77.481M	81.84M	77.481M
6865MHz Straddle 6.875-7.125GHz						
6945MHz	Pass	Inf	81.96M	77.361M	81.84M	77.361M
7025MHz	Pass	Inf	81.84M	77.361M	82.2M	77.601M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6025MHz						
6185MHz	Pass	Inf	164.4M	156.402M	164.4M	155.922M
6345MHz	Pass	Inf	164.16M	156.402M	164.4M	156.162M
6505MHz Straddle 6.425-6.525GHz	Pass	Inf	164.88M	156.402M	164.4M	156.402M

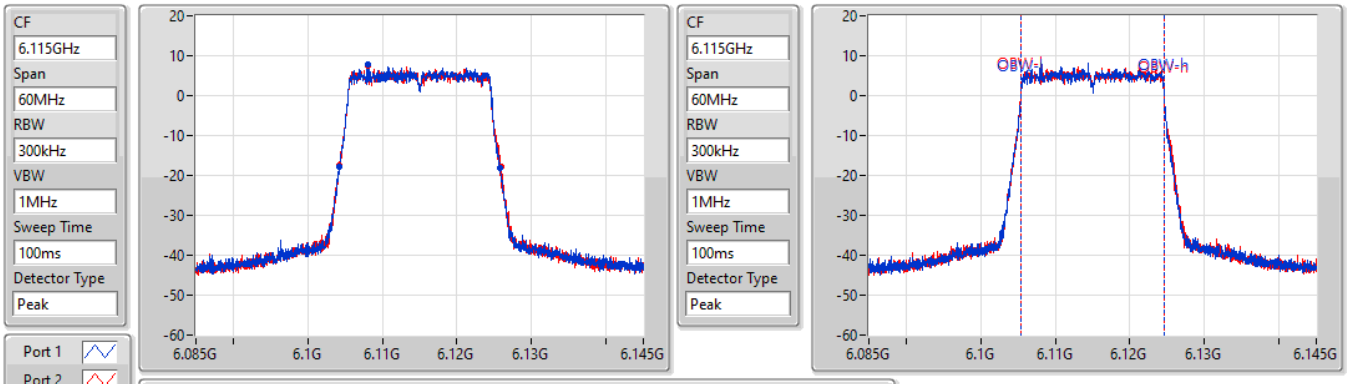
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
6505MHz Straddle 6.525-6.875GHz						
6665MHz	Pass	Inf	164.64M	156.402M	164.88M	156.402M
6825MHz Straddle 6.525-6.875GHz	Pass	Inf	164.4M	156.162M	164.4M	156.162M
6825MHz Straddle 6.875-7.125GHz						
6985MHz	Pass	Inf	164.4M	156.162M	163.44M	155.922M

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

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

6115MHz

13/04/2022

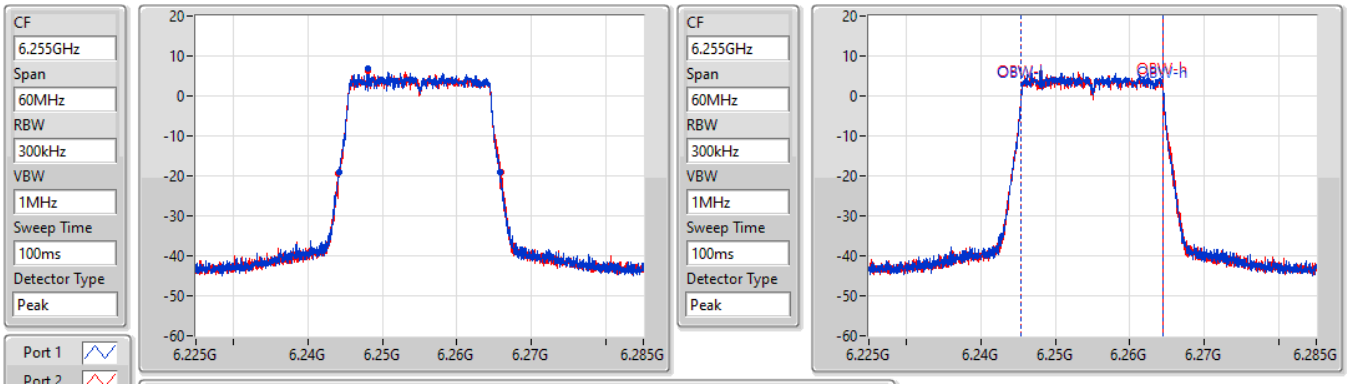


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.57M	6.10423G	6.1258G	19.07M	6.105465G	6.124535G	Inf	1
21.75M	6.10417G	6.12592G	19.07M	6.105465G	6.124535G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

6255MHz

13/04/2022

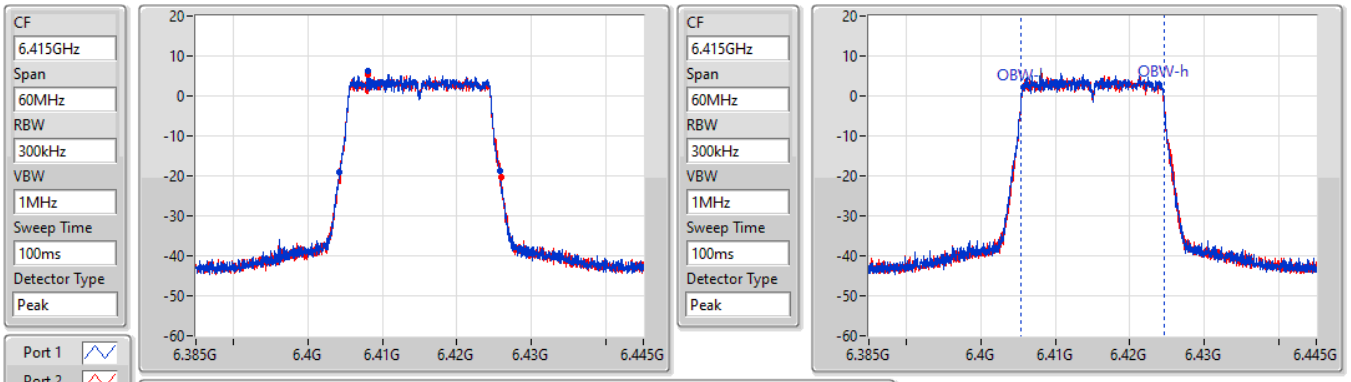


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.57M	6.2442G	6.26577G	19.04M	6.245465G	6.264505G	Inf	1
21.81M	6.24411G	6.26592G	19.07M	6.245435G	6.264505G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

6415MHz

13/04/2022

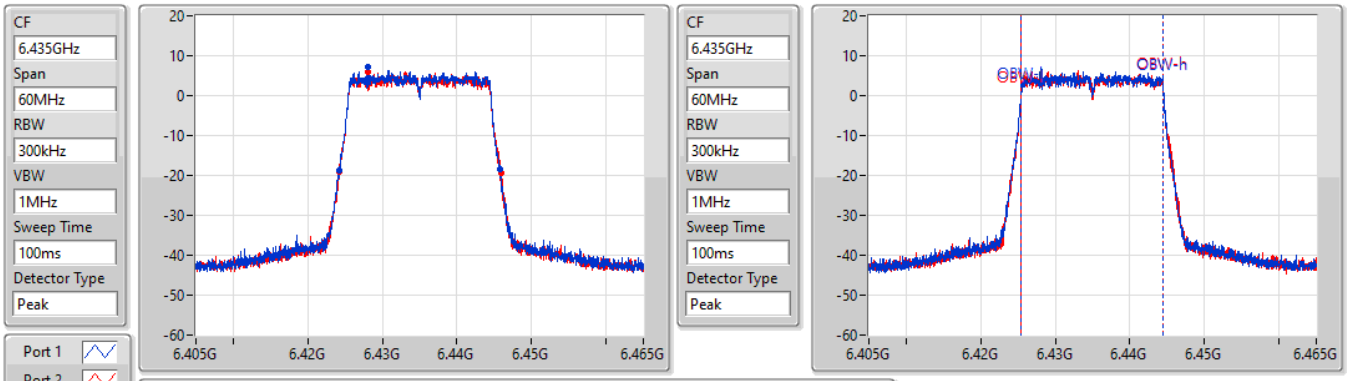


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.51M	6.4042G	6.42571G	19.1M	6.405435G	6.424535G	Inf	1
21.75M	6.4042G	6.42595G	19.07M	6.405465G	6.424535G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

6435MHz

13/04/2022

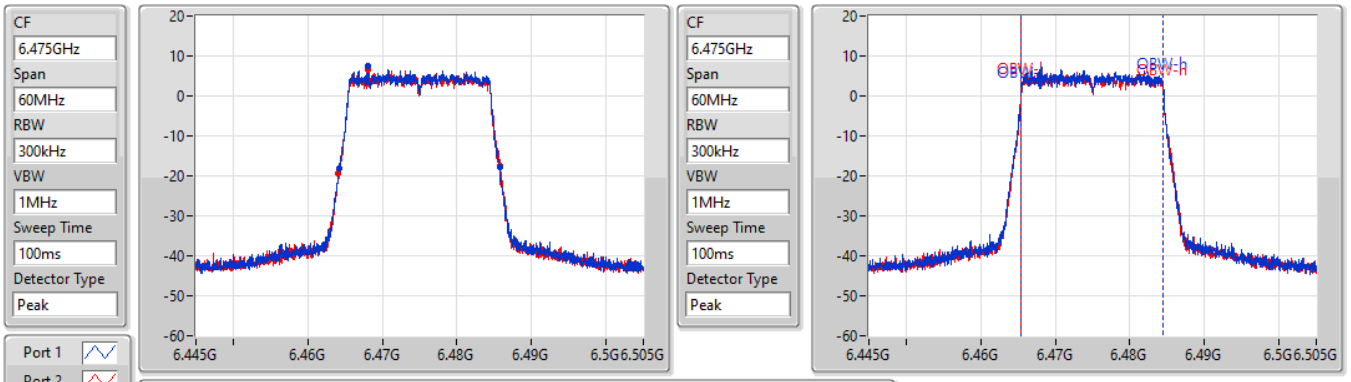


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.48M	6.42426G	6.44574G	19.07M	6.425435G	6.444505G	Inf	1
21.75M	6.42417G	6.44592G	19.07M	6.425435G	6.444505G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

6475MHz

13/04/2022

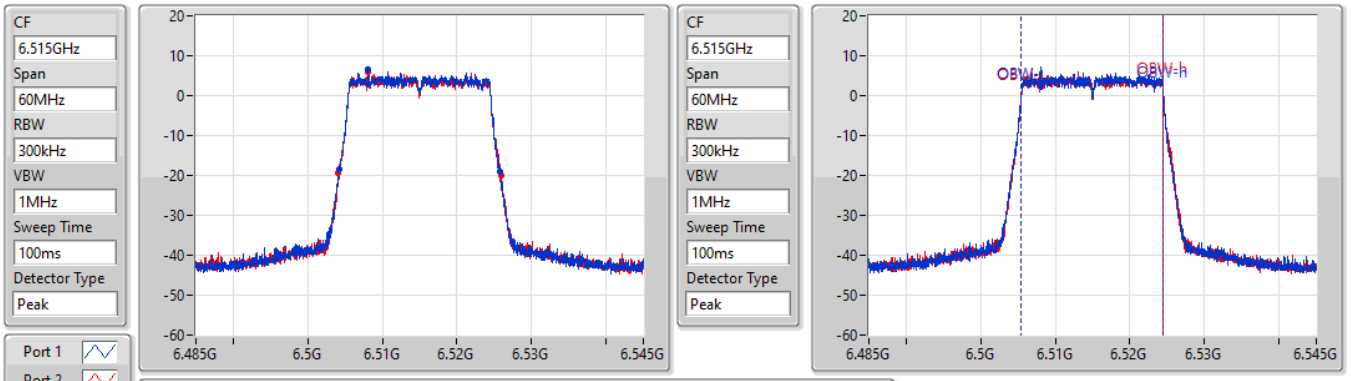


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.51M	6.46423G	6.48574G	19.07M	6.465435G	6.484505G	Inf	1
21.75M	6.46411G	6.48586G	19.07M	6.465435G	6.484505G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

6515MHz

13/04/2022

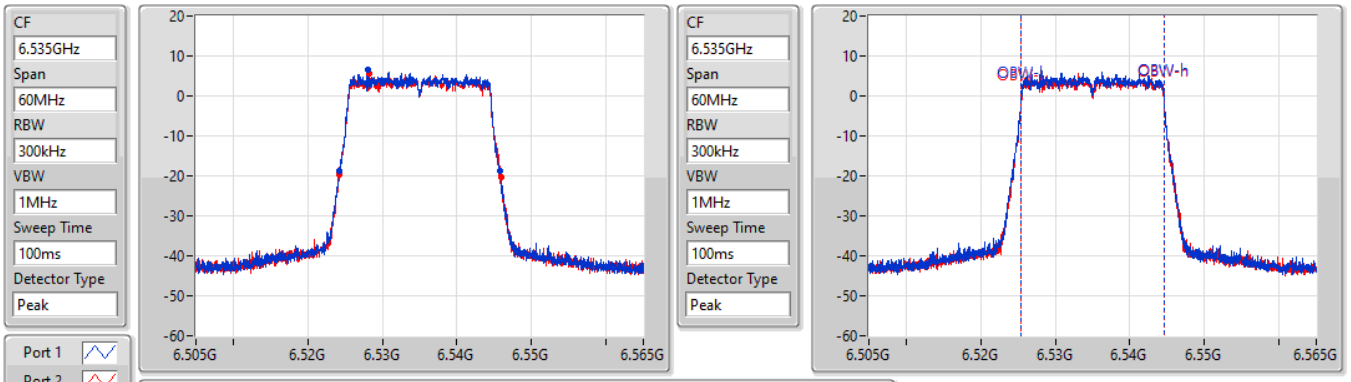


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.48M	6.50426G	6.52574G	19.07M	6.505435G	6.524505G	Inf	1
21.87M	6.50411G	6.52598G	19.07M	6.505435G	6.524505G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

6535MHz

13/04/2022

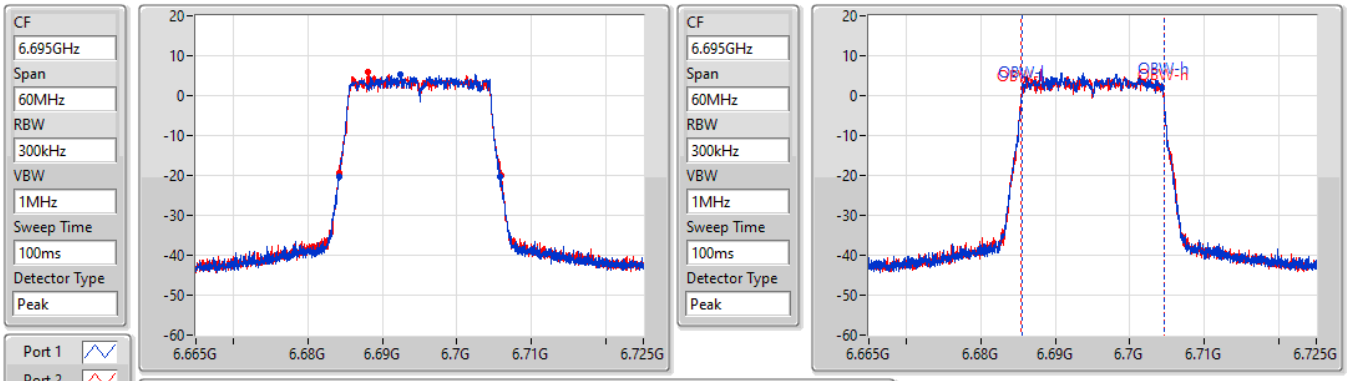


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.45M	6.52426G	6.54571G	19.07M	6.525465G	6.544535G	Inf	1
21.84M	6.52414G	6.54598G	19.07M	6.525465G	6.544535G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

6695MHz

13/04/2022

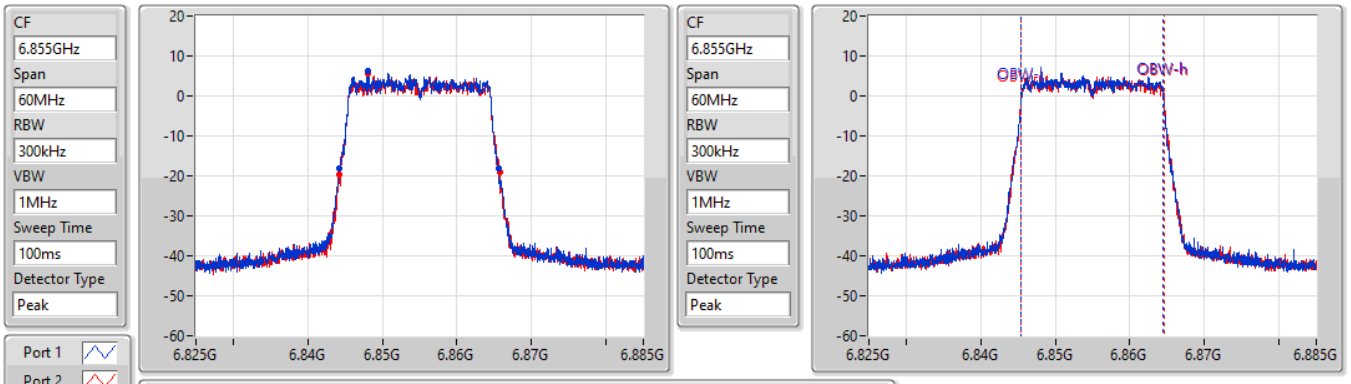


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.63M	6.6842G	6.70583G	19.04M	6.685495G	6.704535G	Inf	1
21.81M	6.68414G	6.70595G	19.1M	6.685435G	6.704535G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

6855MHz

13/04/2022

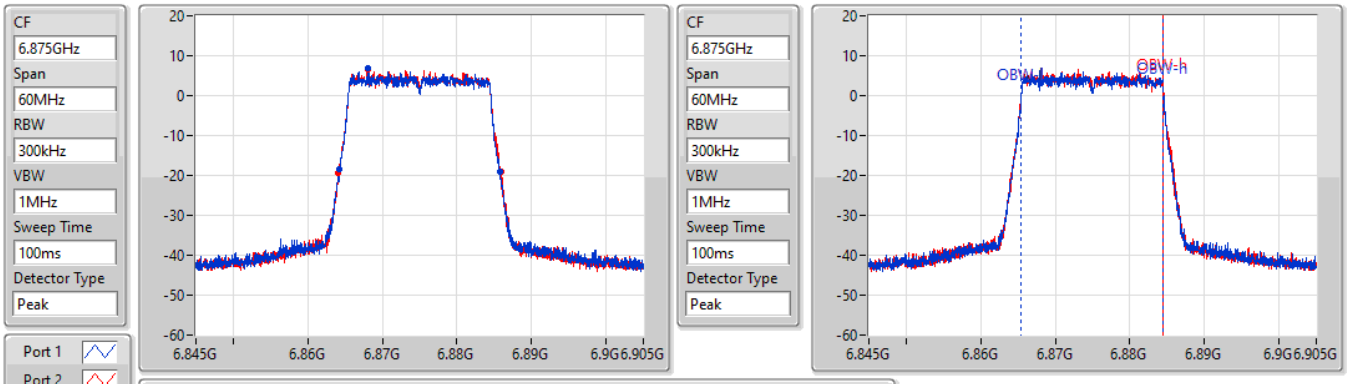


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.33M	6.84429G	6.86562G	19.04M	6.845465G	6.864505G	Inf	1
21.51M	6.84423G	6.86574G	19.1M	6.845435G	6.864535G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

6875MHz Straddle 6.525-6.875GHz

13/04/2022

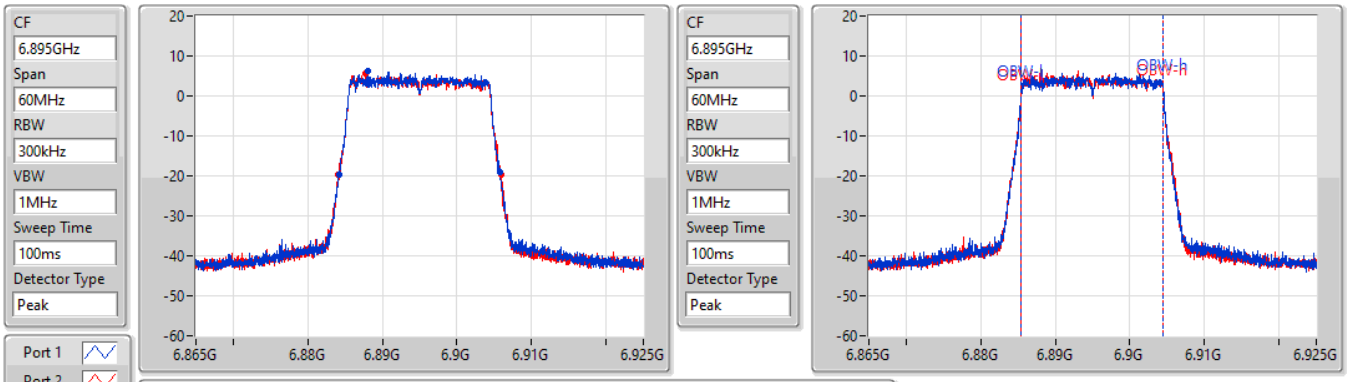


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.51M	6.86423G	6.88574G	19.07M	6.865435G	6.884505G	Inf	1
21.84M	6.86408G	6.88592G	19.07M	6.865435G	6.884505G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

6895MHz

13/04/2022

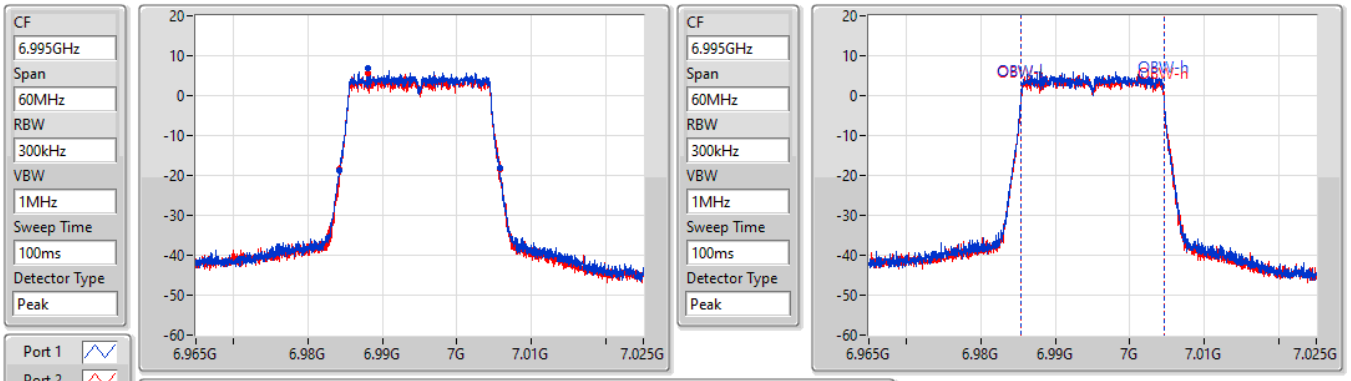


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.54M	6.88423G	6.90577G	19.04M	6.885465G	6.904505G	Inf	1
21.9M	6.88405G	6.90595G	19.07M	6.8854335G	6.904505G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

6995MHz

13/04/2022

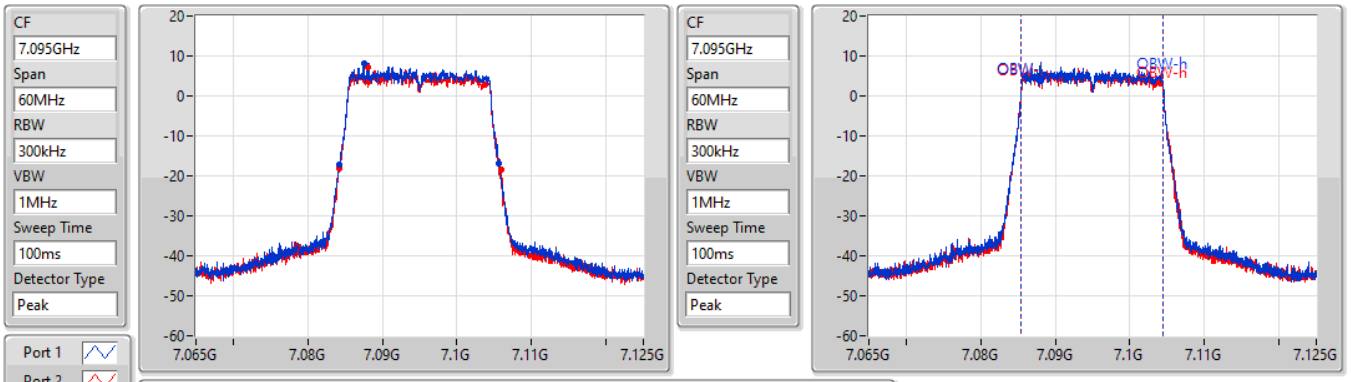


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.48M	6.98426G	7.00574G	19.07M	6.985465G	7.004535G	Inf	1
21.6M	6.98423G	7.00583G	19.07M	6.985465G	7.004535G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

7095MHz

13/04/2022

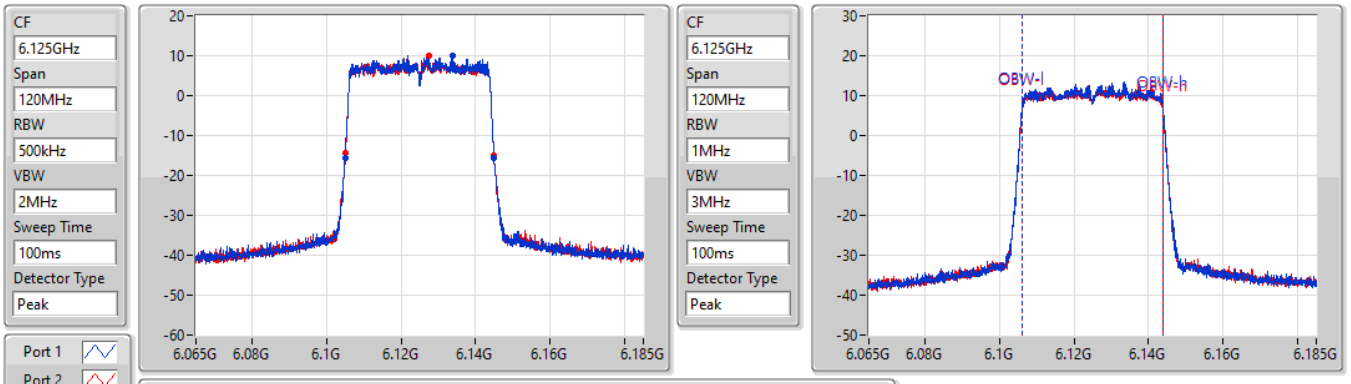


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.42M	7.08423G	7.10565G	19.07M	7.085435G	7.104505G	Inf	1
21.75M	7.08414G	7.10589G	19.07M	7.085435G	7.104505G	Inf	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

6125MHz

13/04/2022

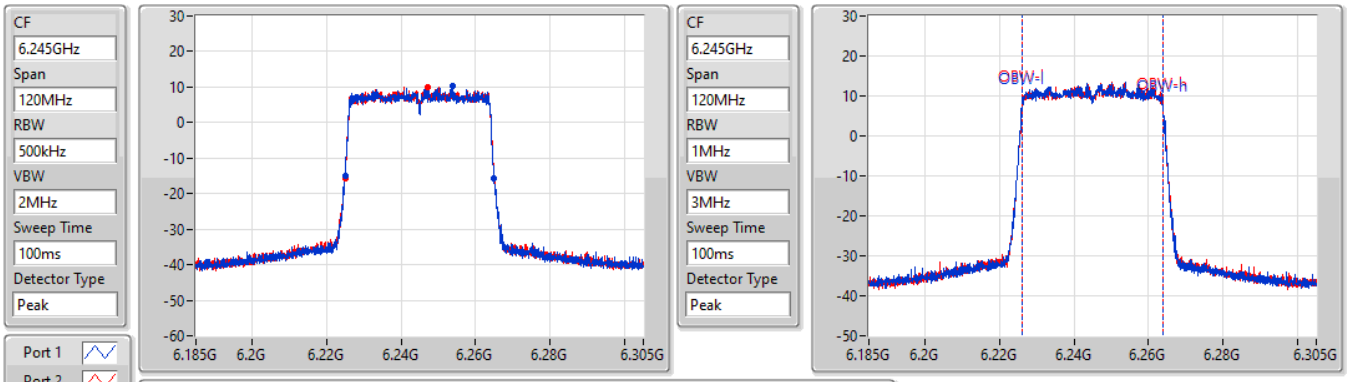


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.96M	6.10502G	6.14498G	37.661M	6.106169G	6.143831G	Inf	1
39.9M	6.10508G	6.14498G	37.661M	6.106169G	6.143831G	Inf	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

6245MHz

13/04/2022

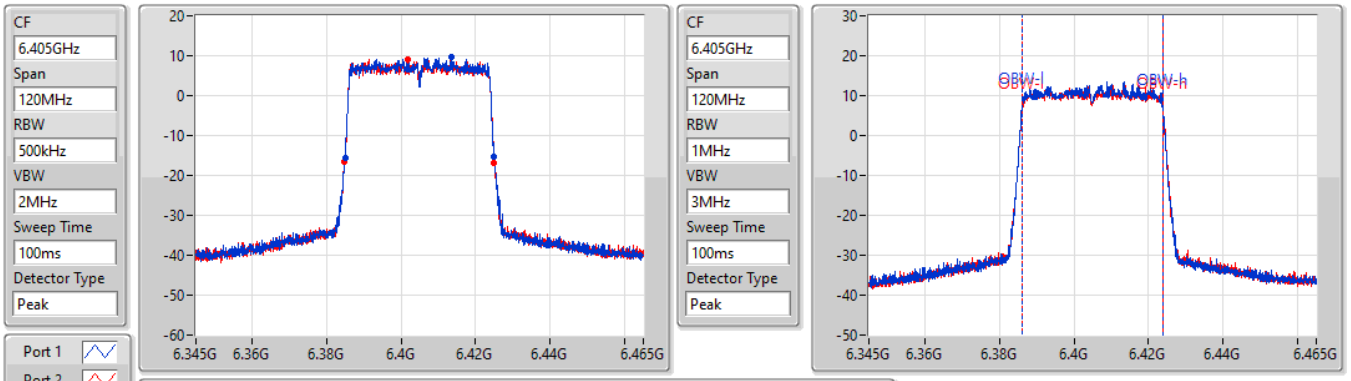


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.02M	6.22496G	6.26498G	37.721M	6.226109G	6.263831G	Inf	1
40.08M	6.22496G	6.26504G	37.721M	6.226109G	6.263831G	Inf	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

6405MHz

13/04/2022

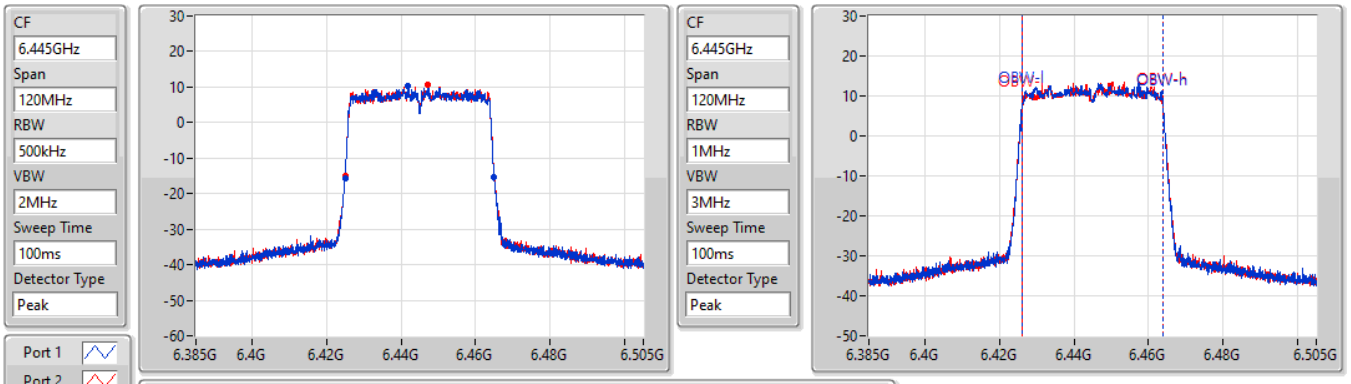


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.96M	6.38496G	6.42492G	37.661M	6.386109G	6.423771G	Inf	1
40.26M	6.38478G	6.42504G	37.721M	6.386109G	6.423831G	Inf	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

6445MHz

13/04/2022

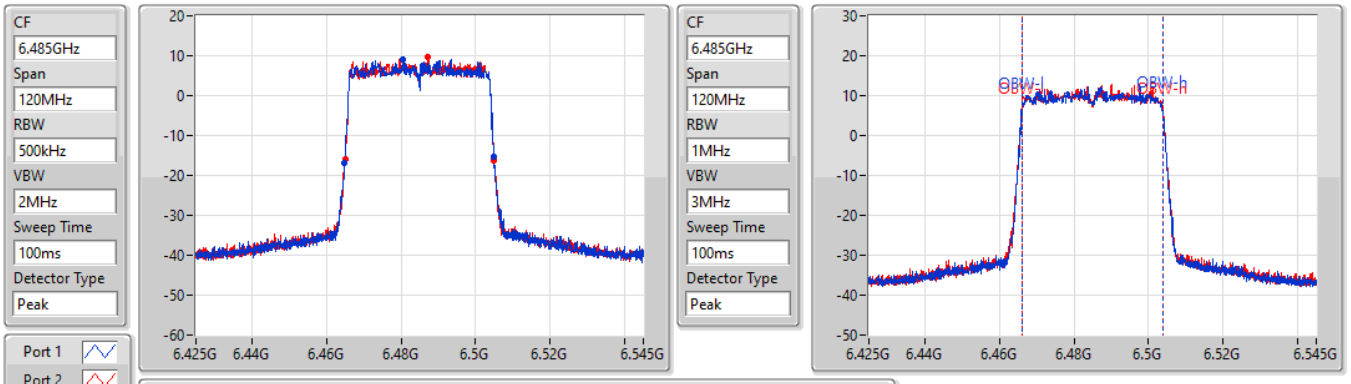


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.02M	6.42496G	6.46498G	37.721M	6.426109G	6.463831G	Inf	1
40.08M	6.42496G	6.46504G	37.721M	6.426169G	6.463891G	Inf	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

6485MHz

13/04/2022

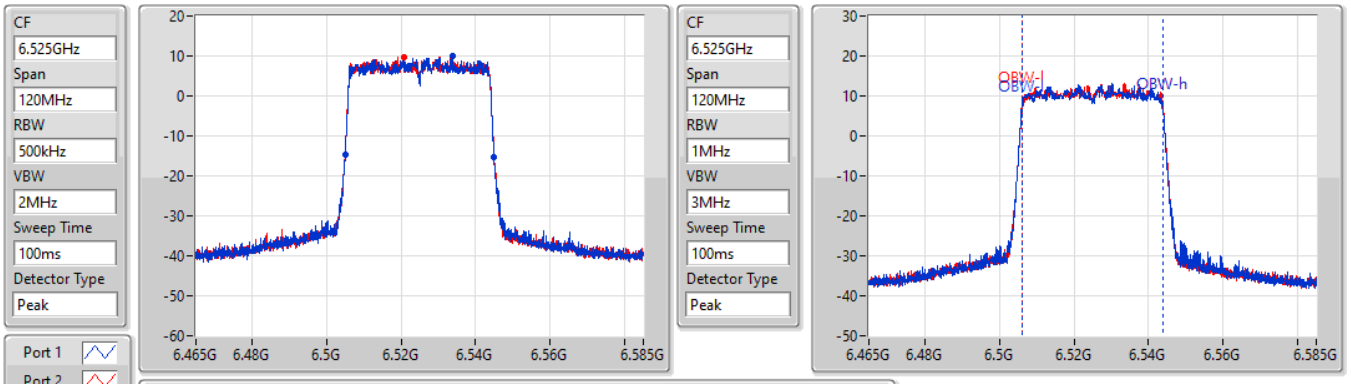


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.02M	6.4649G	6.50492G	37.841M	6.46599G	6.503831G	Inf	1
40.02M	6.46496G	6.50498G	37.781M	6.466049G	6.503831G	Inf	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

6525MHz Straddle 6.425-6.525GHz

13/04/2022

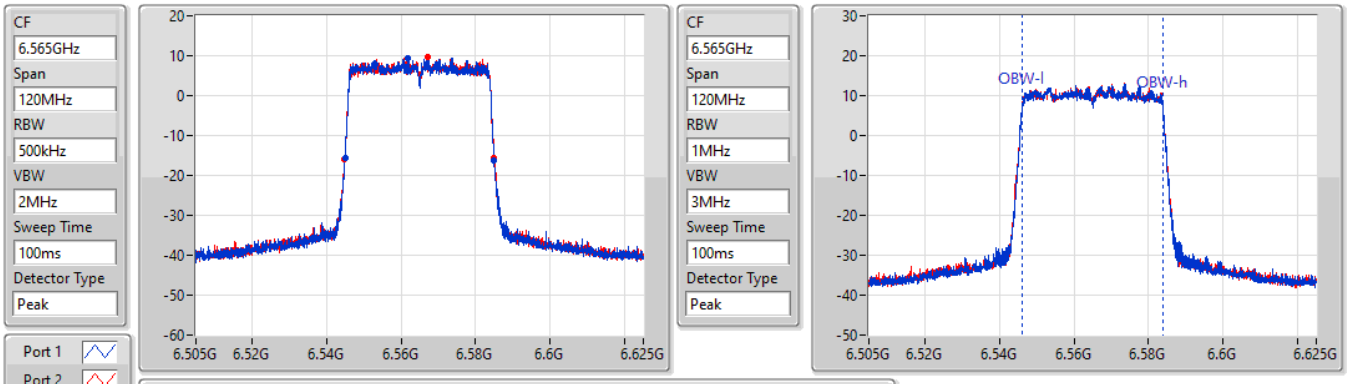


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.9M	6.50502G	6.54492G	37.721M	6.506109G	6.543831G	Inf	1
40.08M	6.50496G	6.54504G	37.721M	6.506109G	6.543831G	Inf	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

6565MHz

13/04/2022

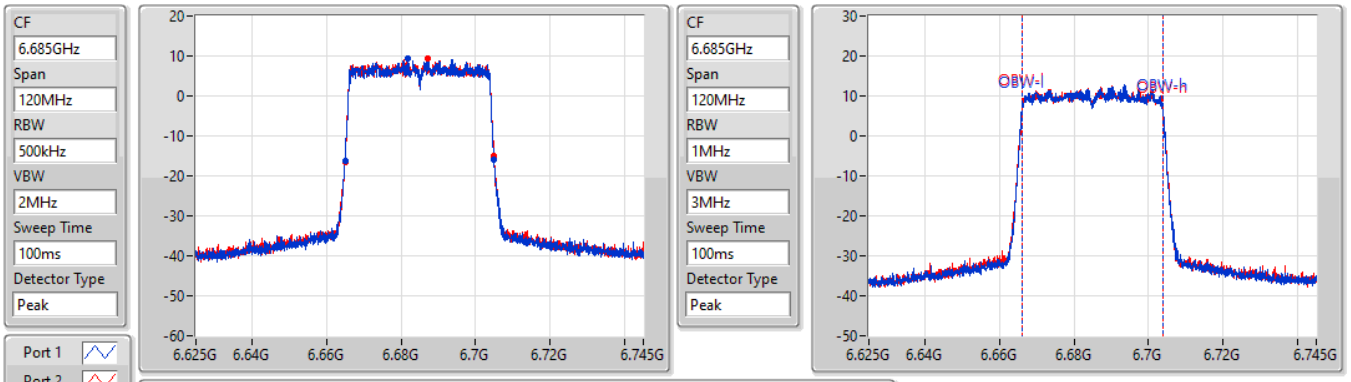


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.02M	6.54496G	6.58498G	37.721M	6.546109G	6.583831G	Inf	1
40.14M	6.5449G	6.58504G	37.721M	6.546109G	6.583831G	Inf	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

6685MHz

13/04/2022

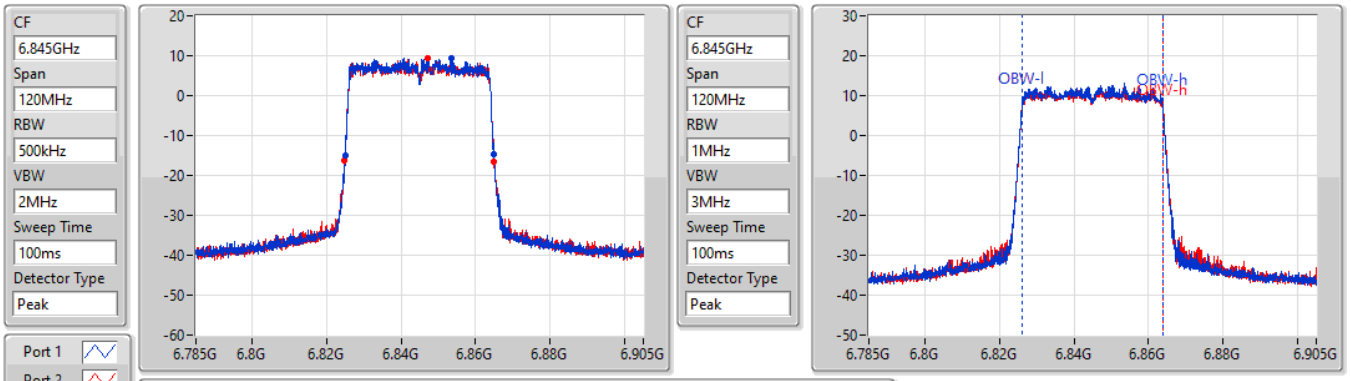


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.96M	6.66496G	6.70492G	37.781M	6.666049G	6.703831G	Inf	1
39.96M	6.66496G	6.70492G	37.721M	6.666109G	6.703831G	Inf	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

6845MHz

13/04/2022

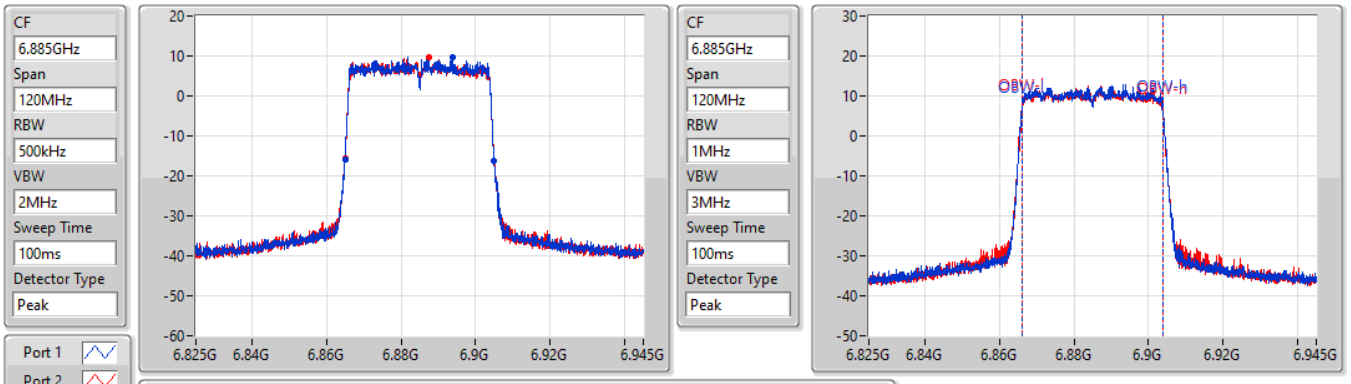


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.02M	6.82502G	6.86504G	37.661M	6.826109G	6.863771G	Inf	1
40.08M	6.8249G	6.86498G	37.721M	6.826109G	6.863831G	Inf	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

6885MHz Straddle 6.525-6.875GHz

13/04/2022

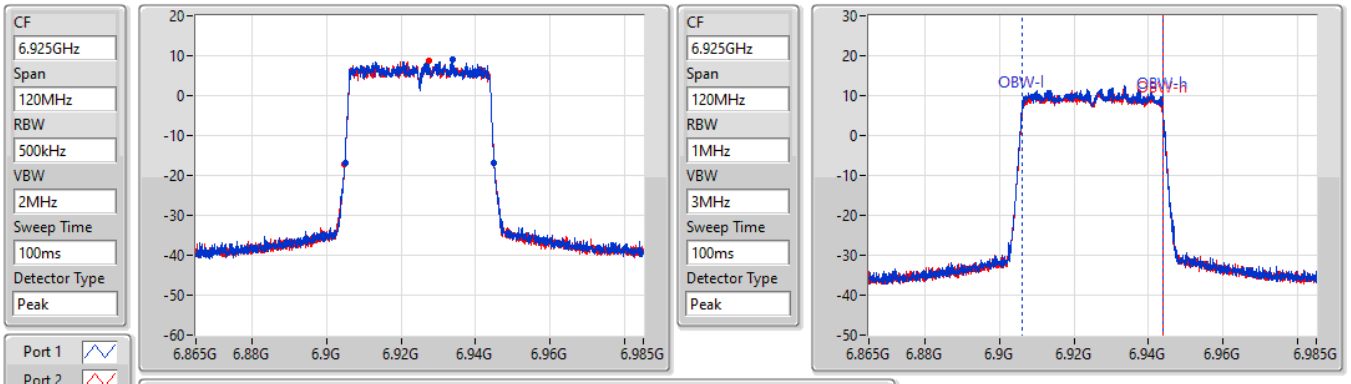


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.02M	6.86496G	6.90498G	37.721M	6.866109G	6.903831G	Inf	1
40.08M	6.86496G	6.90504G	37.721M	6.866049G	6.903771G	Inf	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

6925MHz

13/04/2022

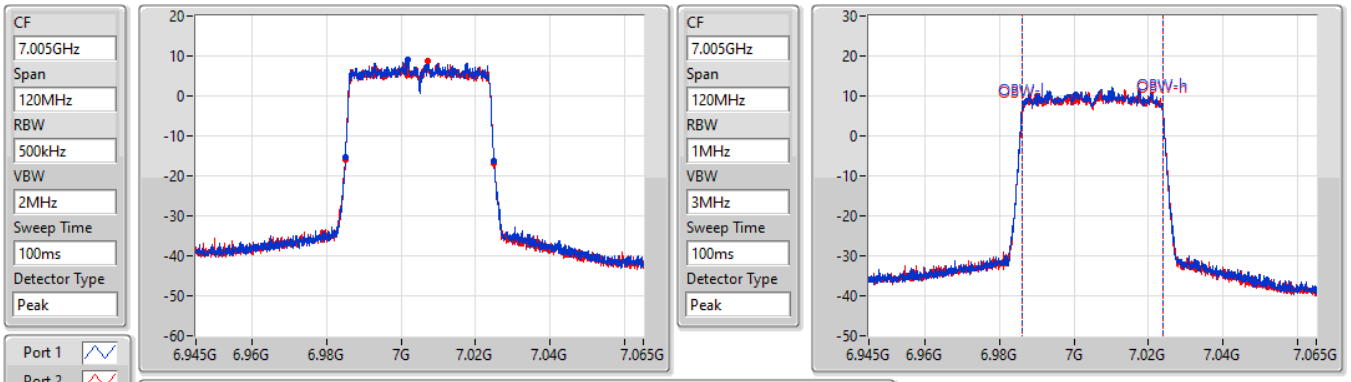


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.02M	6.90496G	6.94498G	37.781M	6.906049G	6.943831G	Inf	1
40.14M	6.90484G	6.94498G	37.661M	6.906109G	6.943771G	Inf	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

7005MHz

13/04/2022

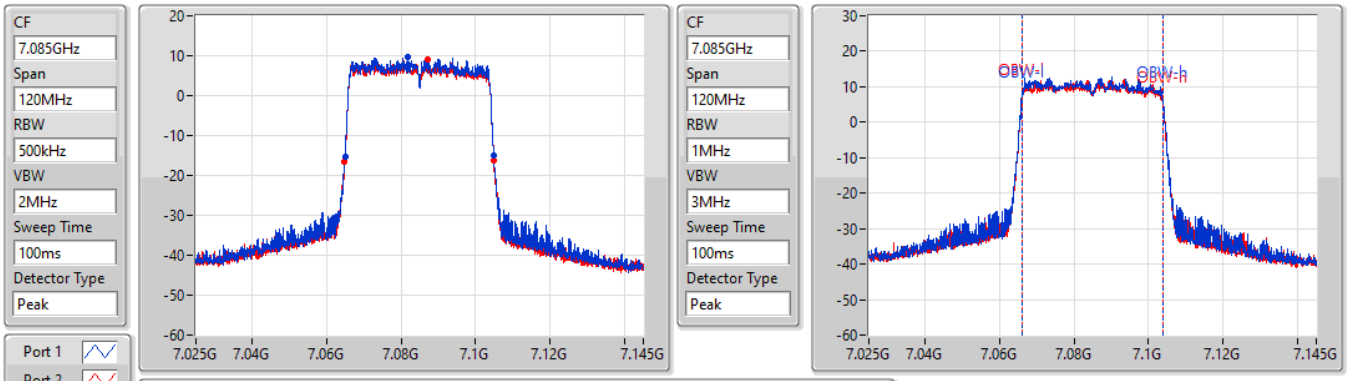


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.9M	6.98502G	7.02492G	37.781M	6.986049G	7.023831G	Inf	1
39.96M	6.98502G	7.02498G	37.721M	6.986109G	7.023831G	Inf	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

7085MHz

13/04/2022

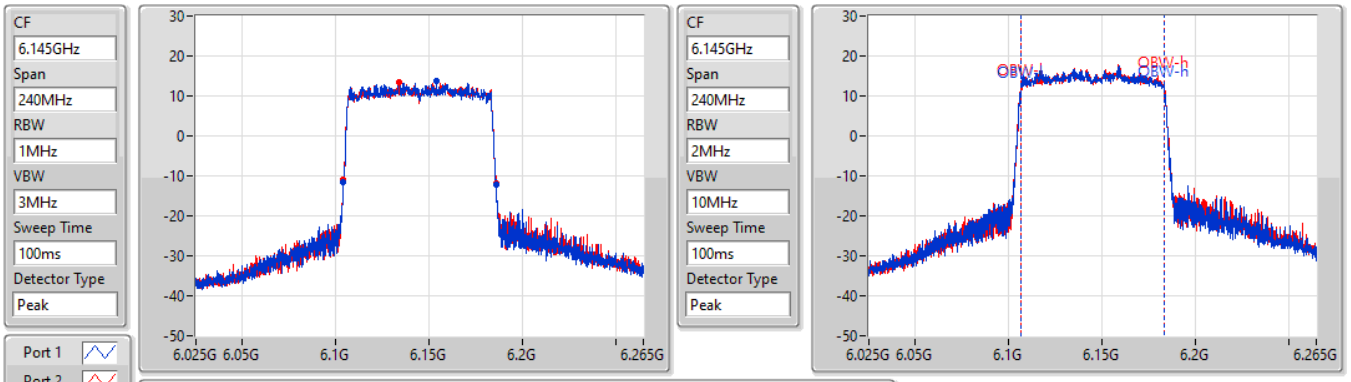


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.02M	7.06496G	7.10498G	37.721M	7.066049G	7.103771G	Inf	1
40.08M	7.0649G	7.10498G	37.721M	7.066049G	7.103771G	Inf	2

802.11ax HEW80-BF_Nss1,(MCS0)_2TX EBW

6145MHz

13/04/2022

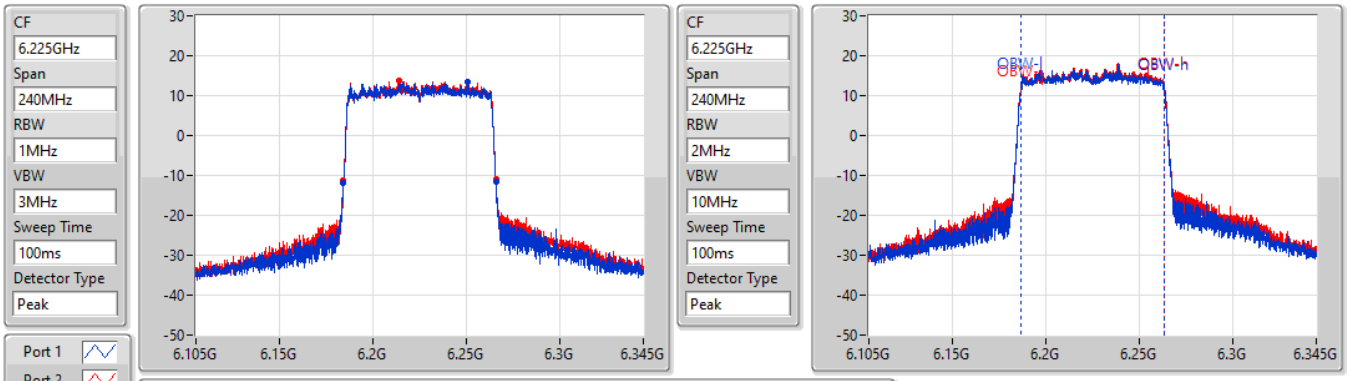


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.96M	6.1042G	6.18616G	77.241M	6.106379G	6.183621G	Inf	1
81.72M	6.1042G	6.18592G	77.361M	6.106379G	6.183741G	Inf	2

802.11ax HEW80-BF_Nss1,(MCS0)_2TX EBW

6225MHz

13/04/2022

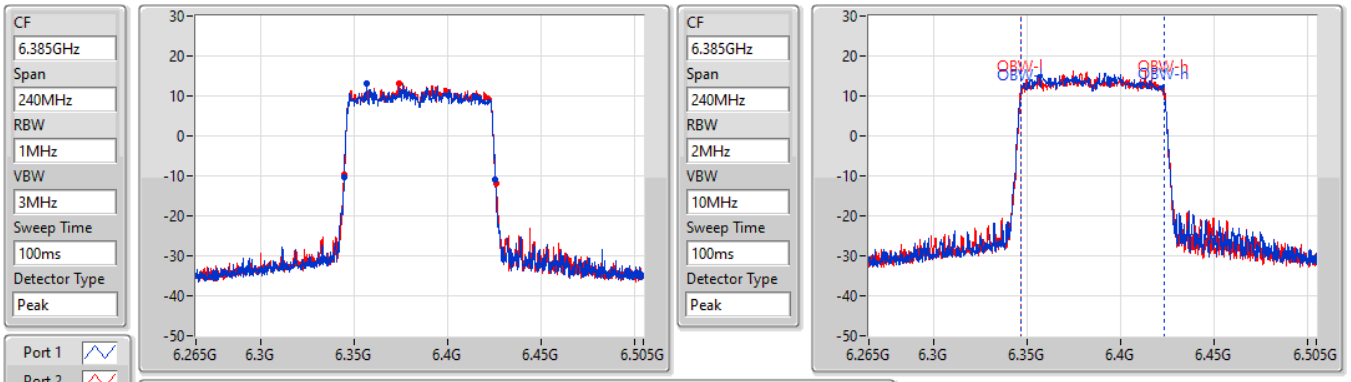


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.96M	6.18408G	6.26604G	77.241M	6.186379G	6.263621G	Inf	1
81.96M	6.18408G	6.26604G	77.361M	6.186379G	6.263741G	Inf	2

802.11ax HEW80-BF_Nss1,(MCS0)_2TX EBW

6385MHz

13/04/2022

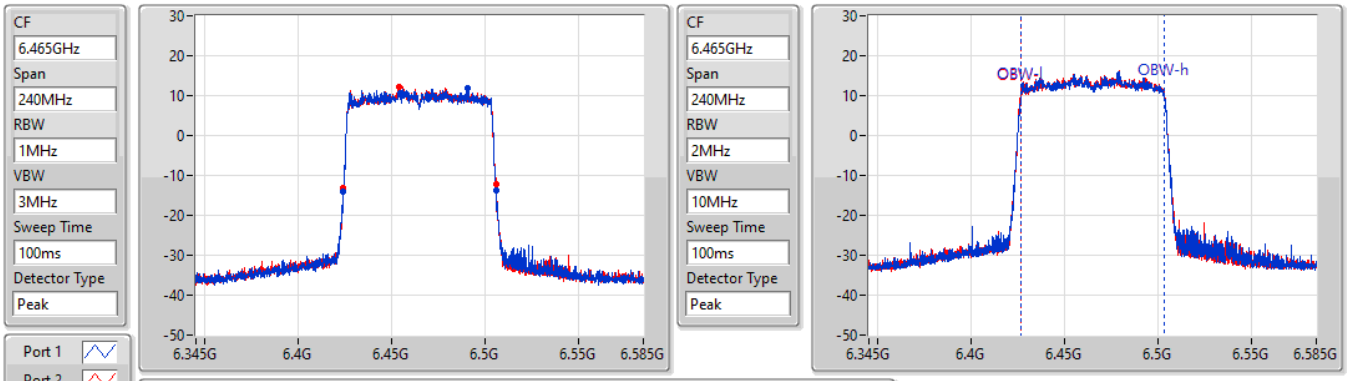


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.24M	6.34444G	6.42568G	77.241M	6.346379G	6.423621G	Inf	1
81.48M	6.34432G	6.4258G	77.361M	6.346379G	6.423741G	Inf	2

802.11ax HEW80-BF_Nss1,(MCS0)_2TX EBW

6465MHz

13/04/2022

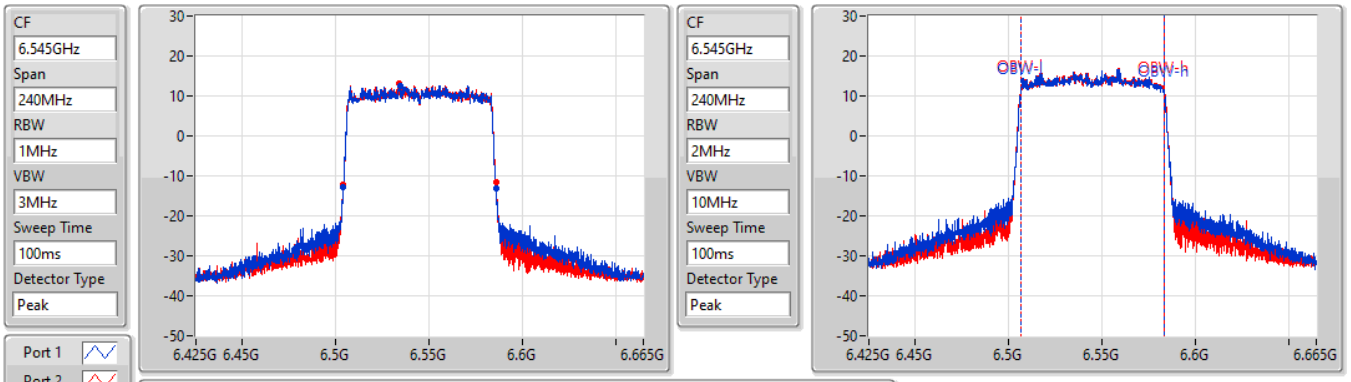


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.08M	6.42408G	6.50616G	77.121M	6.426499G	6.503621G	Inf	1
81.84M	6.42408G	6.50592G	77.361M	6.426379G	6.503741G	Inf	2

802.11ax HEW80-BF_Nss1,(MCS0)_2TX EBW

6545MHz Straddle 6.425-6.525GHz

13/04/2022

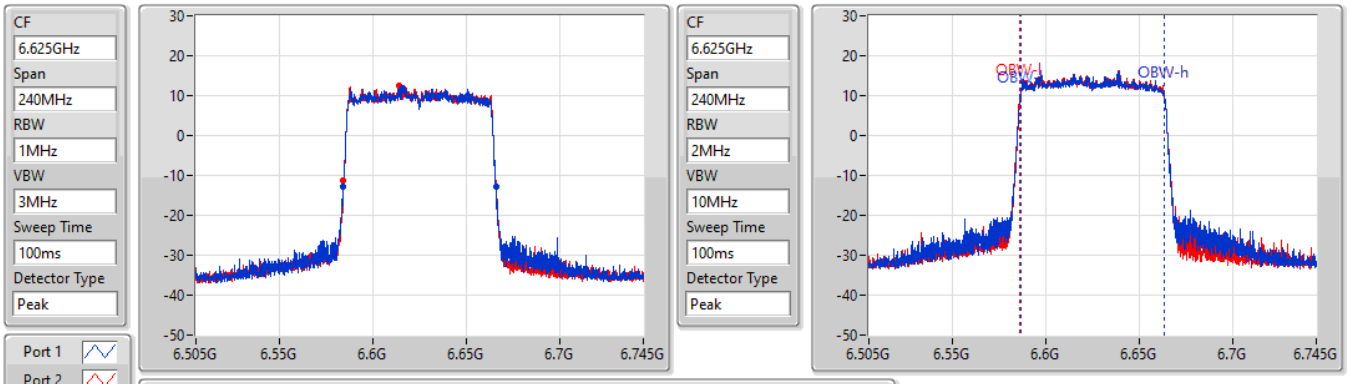


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.84M	6.50408G	6.58592G	77.361M	6.506259G	6.583621G	Inf	1
81.72M	6.50408G	6.5858G	77.481M	6.506259G	6.583741G	Inf	2

802.11ax HEW80-BF_Nss1,(MCS0)_2TX EBW

6625MHz

13/04/2022

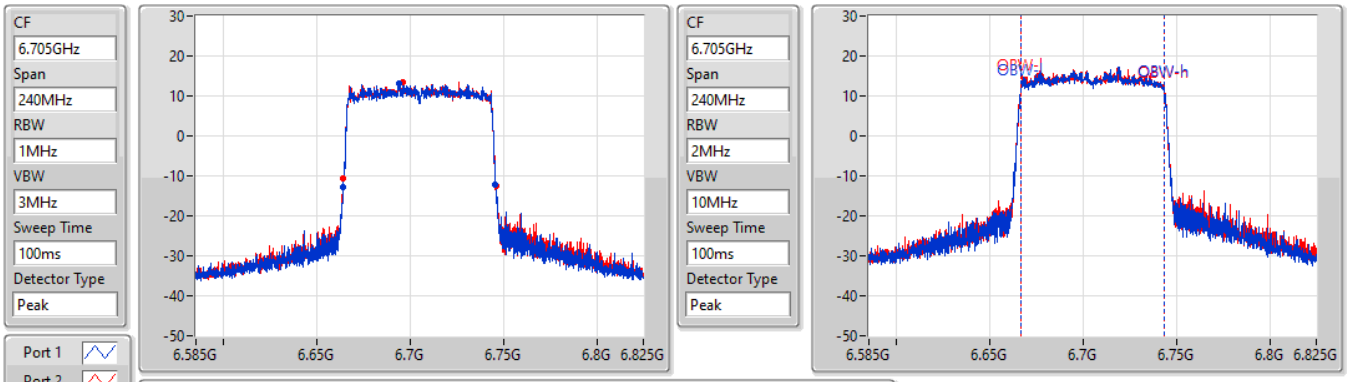


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.72M	6.5842G	6.66592G	77.481M	6.586259G	6.663741G	Inf	1
81.72M	6.5842G	6.66592G	77.481M	6.586139G	6.663621G	Inf	2

802.11ax HEW80-BF_Nss1,(MCS0)_2TX EBW

6705MHz

13/04/2022

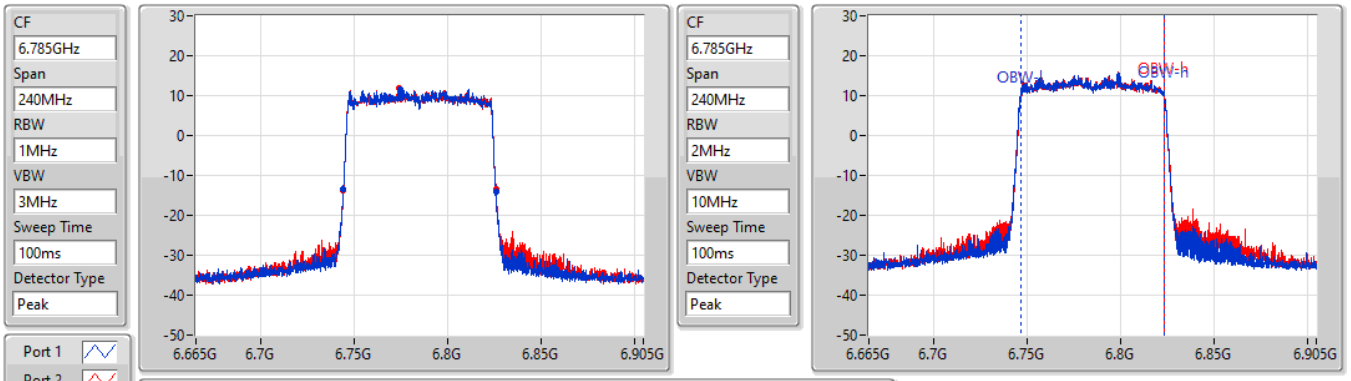


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.72M	6.66396G	6.74568G	77.361M	6.666259G	6.743621G	Inf	1
81.84M	6.6642G	6.74604G	77.481M	6.666259G	6.743741G	Inf	2

802.11ax HEW80-BF_Nss1,(MCS0)_2TX EBW

6785MHz

13/04/2022

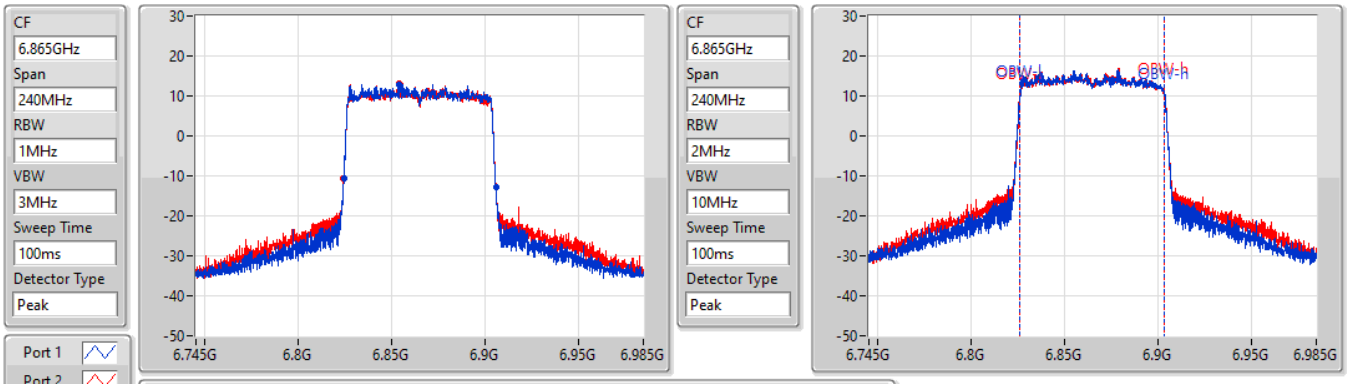


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.2M	6.74396G	6.82616G	77.361M	6.746259G	6.823621G	Inf	1
82.08M	6.74396G	6.82604G	77.361M	6.746259G	6.823621G	Inf	2

802.11ax HEW80-BF_Nss1,(MCS0)_2TX EBW

6865MHz Straddle 6.525-6.875GHz

13/04/2022

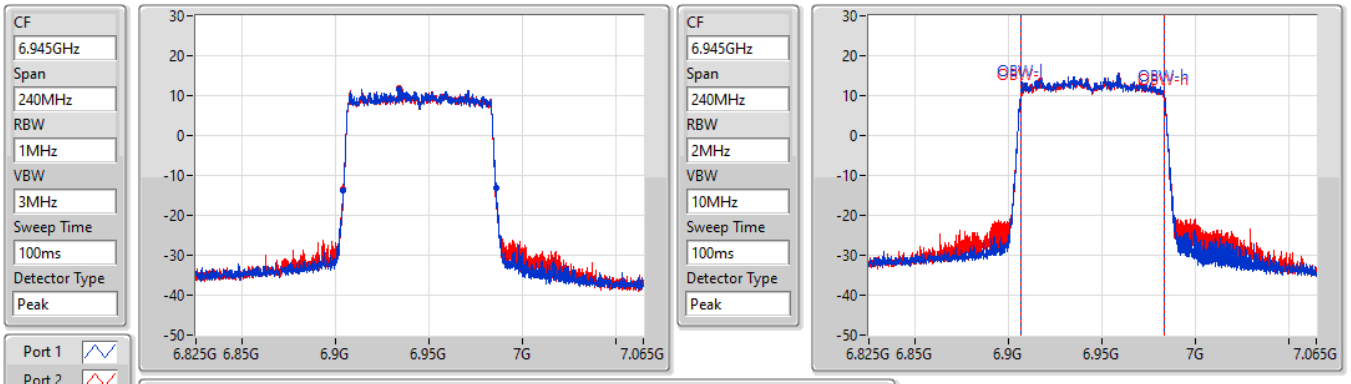


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.72M	6.82432G	6.90604G	77.481M	6.826139G	6.903621G	Inf	1
81.84M	6.8242G	6.90604G	77.481M	6.826139G	6.903621G	Inf	2

802.11ax HEW80-BF_Nss1,(MCS0)_2TX EBW

6945MHz

13/04/2022

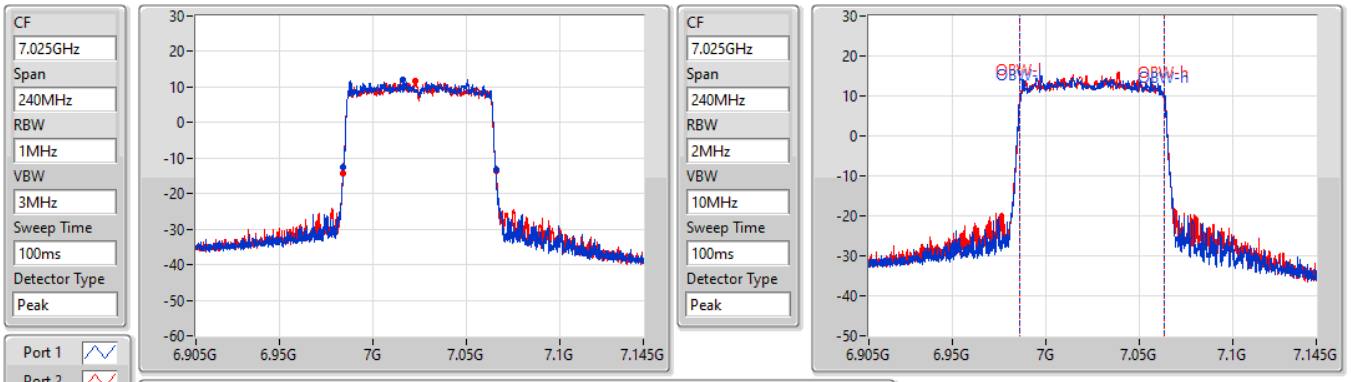


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.96M	6.90396G	6.98592G	77.361M	6.906259G	6.983621G	Inf	1
81.84M	6.90408G	6.98592G	77.361M	6.906259G	6.983621G	Inf	2

802.11ax HEW80-BF_Nss1,(MCS0)_2TX EBW

7025MHz

13/04/2022

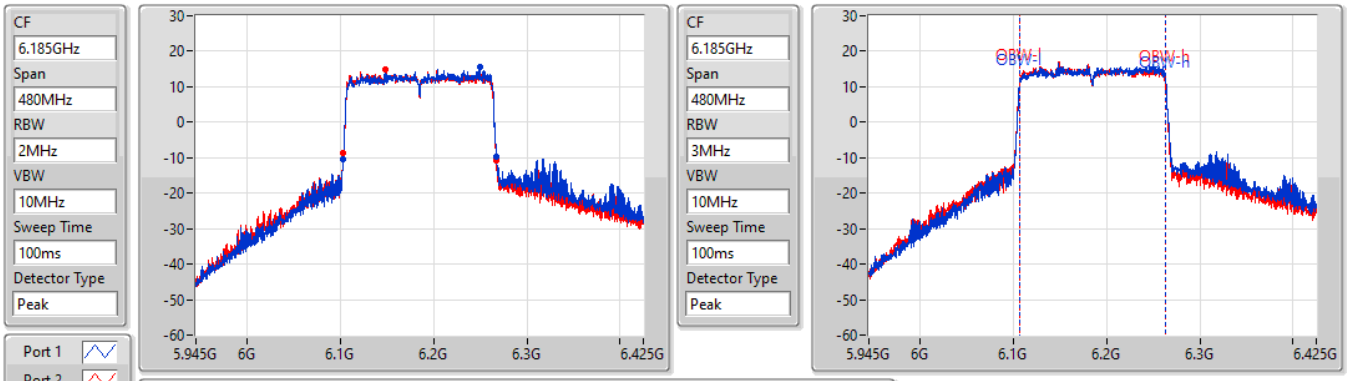


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.84M	6.98408G	7.06592G	77.361M	6.986139G	7.063501G	Inf	1
82.2M	6.98384G	7.06604G	77.601M	6.986139G	7.063741G	Inf	2

802.11ax HEW160-BF_Nss1,(MCS0)_2TX EBW

6185MHz

01/04/2022

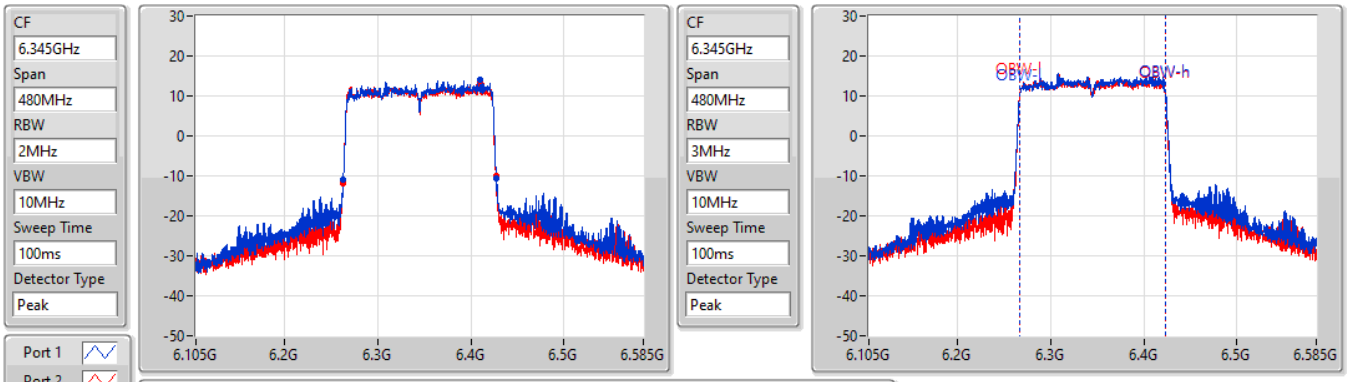


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
164.4M	6.10316G	6.26756G	156.402M	6.107039G	6.263441G	Inf	1
164.4M	6.10292G	6.26732G	155.922M	6.107039G	6.262961G	Inf	2

802.11ax HEW160-BF_Nss1,(MCS0)_2TX EBW

6345MHz

01/04/2022

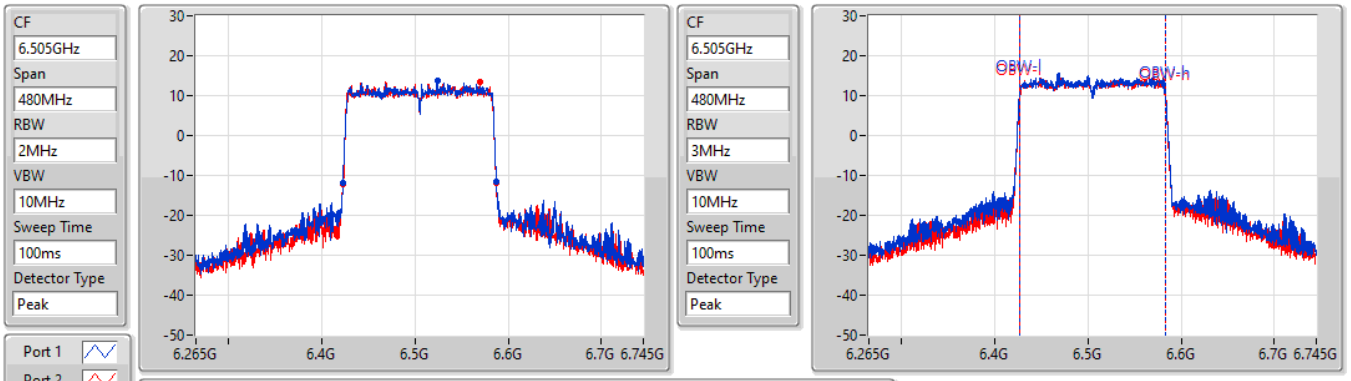


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
164.16M	6.26316G	6.42732G	156.402M	6.267039G	6.423441G	Inf	1
164.4M	6.26268G	6.42708G	156.162M	6.266799G	6.422961G	Inf	2

802.11ax HEW160-BF_Nss1,(MCS0)_2TX EBW

6505MHz Straddle 6.425-6.525GHz

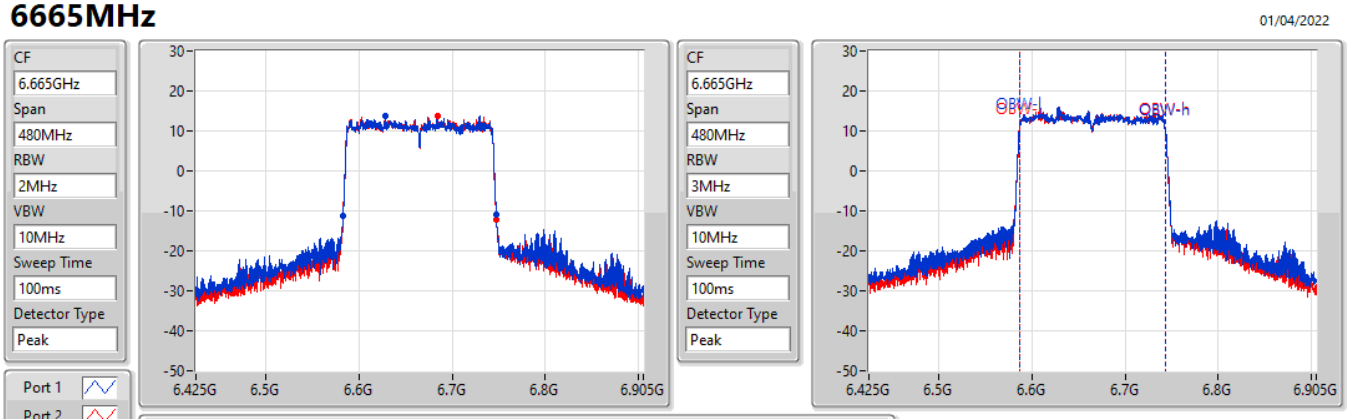
01/04/2022



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
164.88M	6.42268G	6.58756G	156.402M	6.426799G	6.583201G	Inf	1
164.4M	6.42268G	6.58708G	156.402M	6.426799G	6.583201G	Inf	2

802.11ax HEW160-BF_Nss1,(MCS0)_2TX EBW

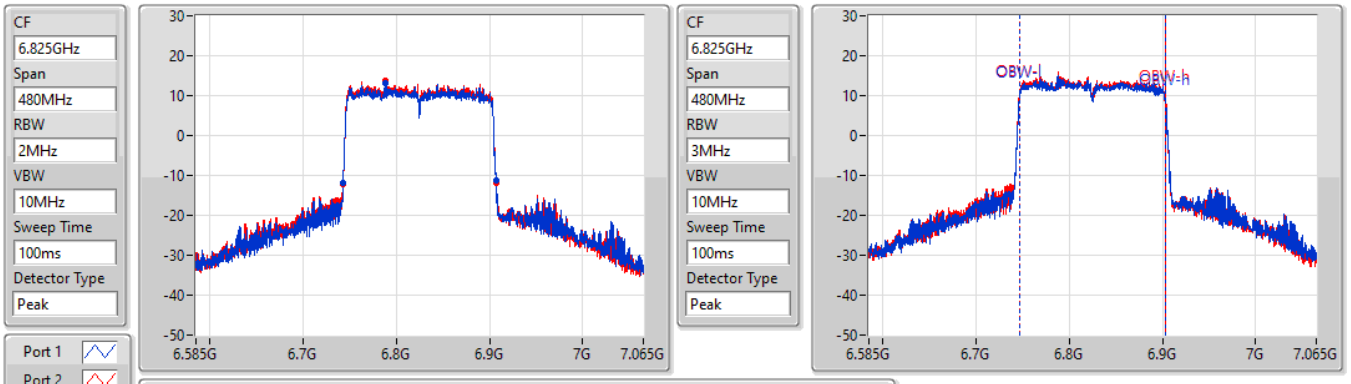
6665MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
164.64M	6.58292G	6.74756G	156.402M	6.586799G	6.743201G	Inf	1
164.88M	6.58244G	6.74732G	156.402M	6.586799G	6.743201G	Inf	2

802.11ax HEW160-BF_Nss1,(MCS0)_2TX EBW

6825MHz Straddle 6.525-6.875GHz

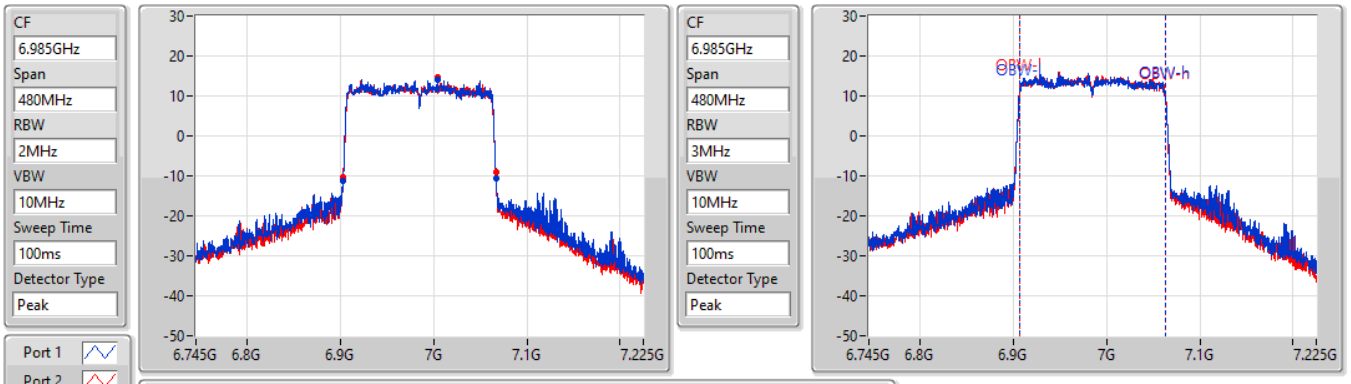


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
164.4M	6.74268G	6.90708G	156.162M	6.746799G	6.902961G	Inf	1
164.4M	6.74268G	6.90708G	156.162M	6.746559G	6.902721G	Inf	2

802.11ax HEW160-BF_Nss1,(MCS0)_2TX **EBW**

6985MHz

01/04/2022



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
164.4M	6.90292G	7.06732G	156.162M	6.906559G	7.062721G	Inf	1
163.44M	6.90316G	7.0666G	155.922M	6.906799G	7.062721G	Inf	2

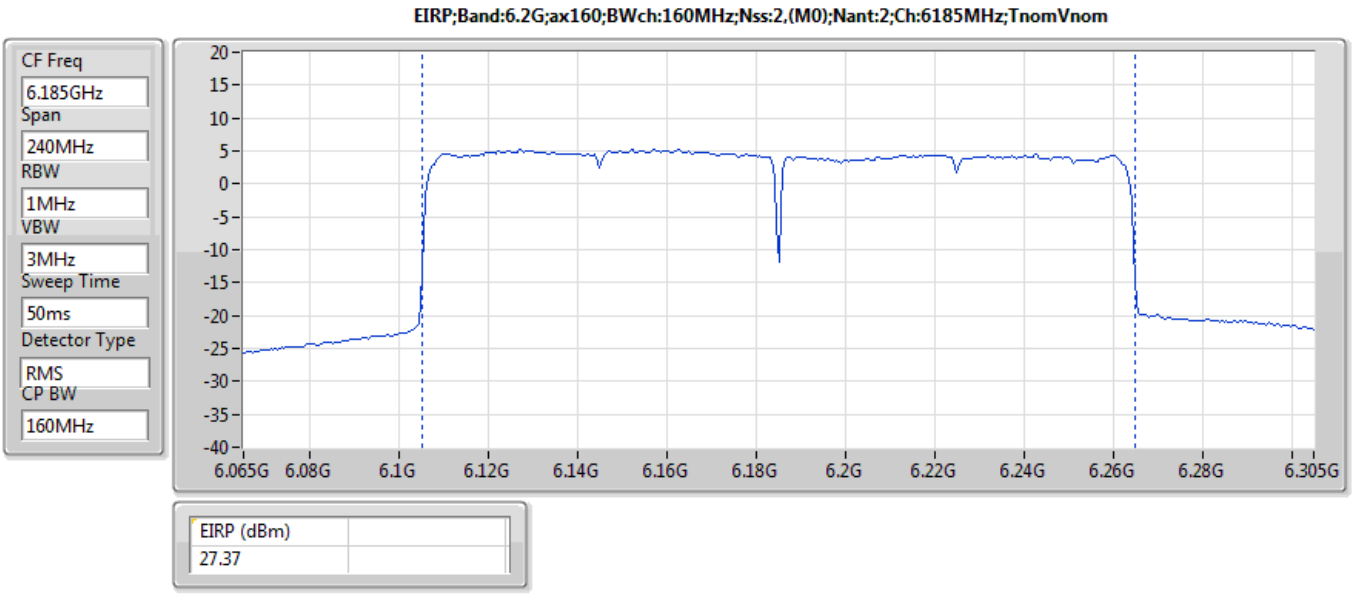
Summary

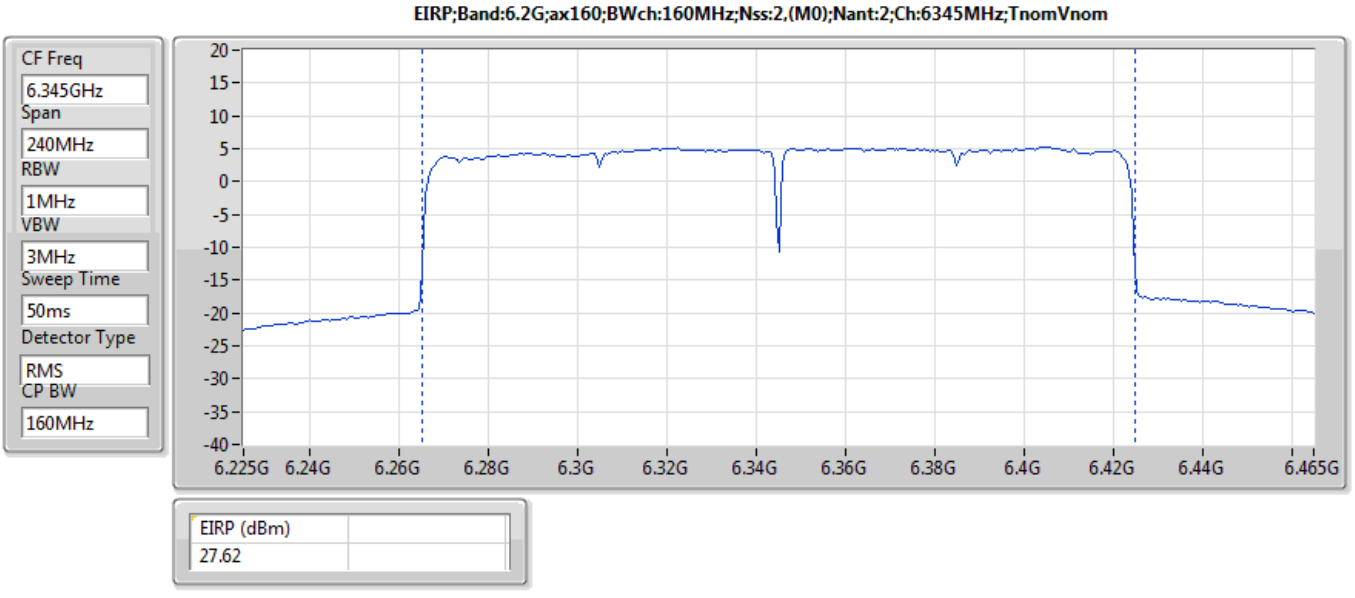
Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11ax HEW160_Nss2,(MCS0)_2TX	27.62	0.57810
6.425-6.525GHz	-	-
802.11ax HEW160_Nss2,(MCS0)_2TX	27.54	0.56754
6.525-6.875GHz	-	-
802.11ax HEW160_Nss2,(MCS0)_2TX	27.03	0.50466
6.875-7.125GHz	-	-
802.11ax HEW160_Nss2,(MCS0)_2TX	26.59	0.45604

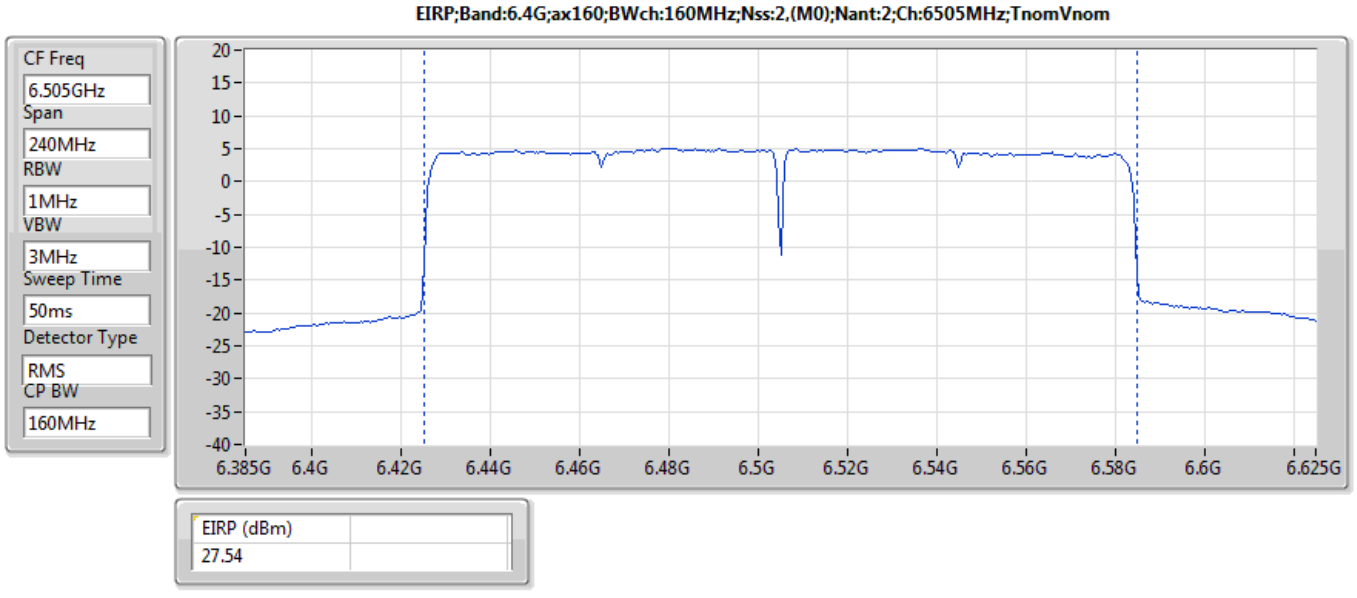
Result

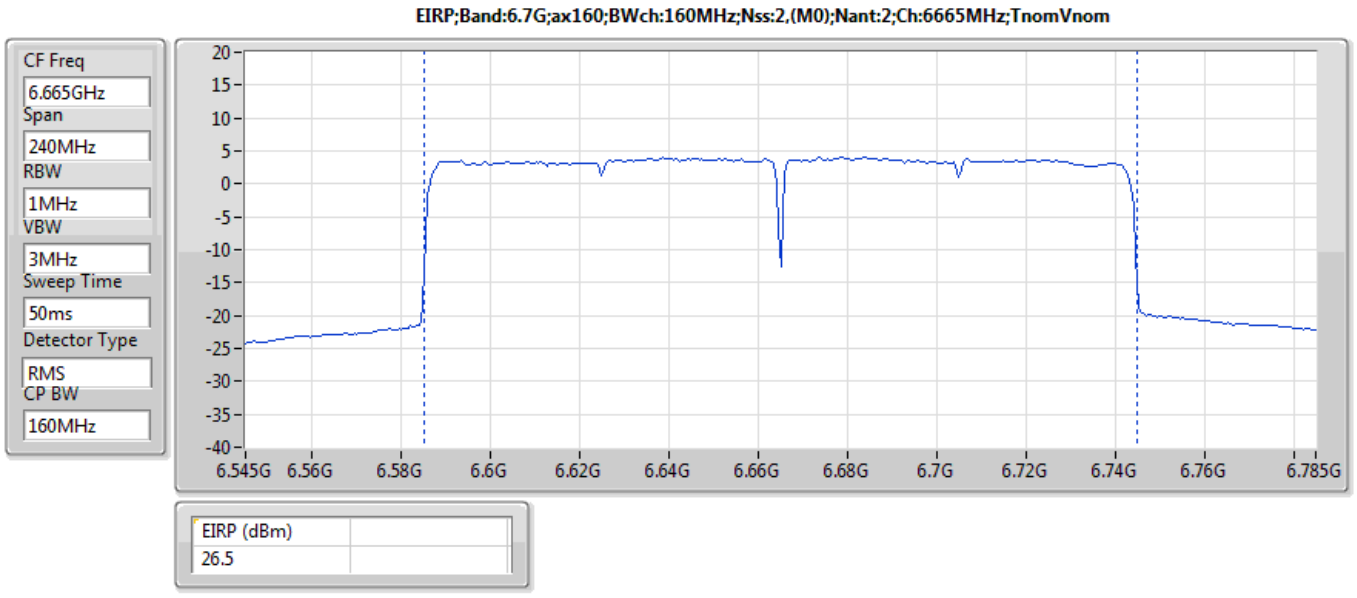
Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW160_Nss2,(MCS0)_2TX	-	-	-
6185MHz	Pass	27.37	30.00
6345MHz	Pass	27.62	30.00
6505MHz Straddle 6.425-6.525GHz	Pass	27.54	30.00
6665MHz	Pass	26.50	30.00
6825MHz Straddle 6.525-6.875GHz	Pass	27.03	30.00
6985MHz	Pass	26.59	30.00

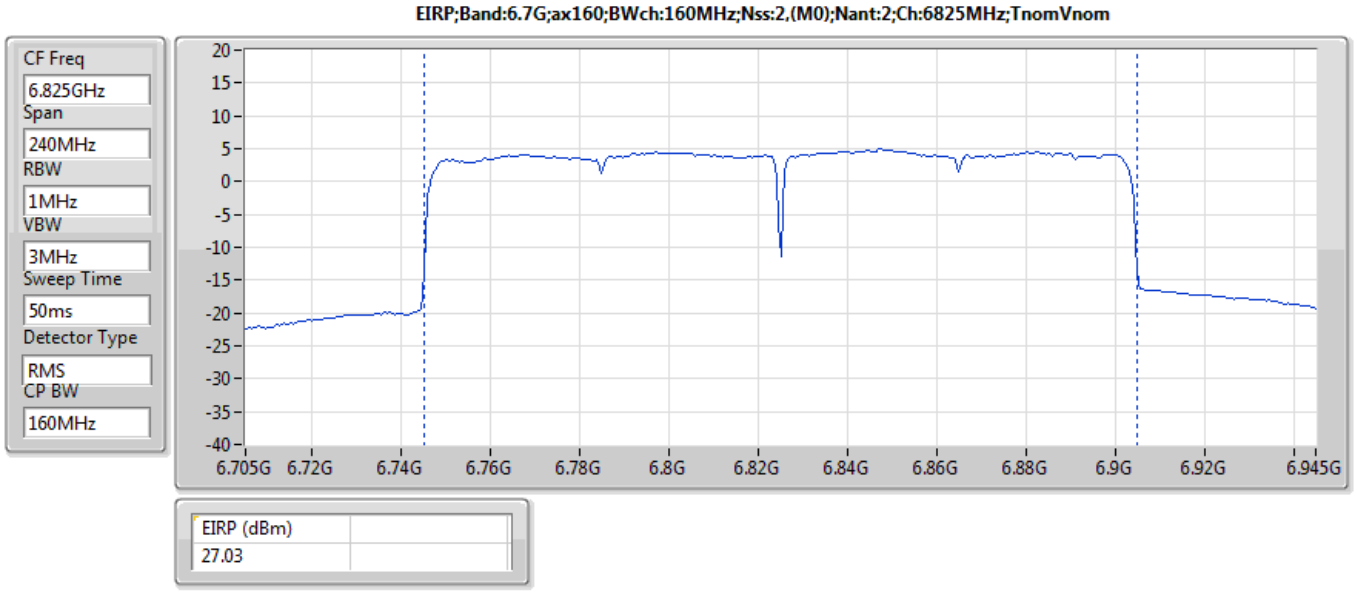
DG = Directional Gain; Port X = Port X output power

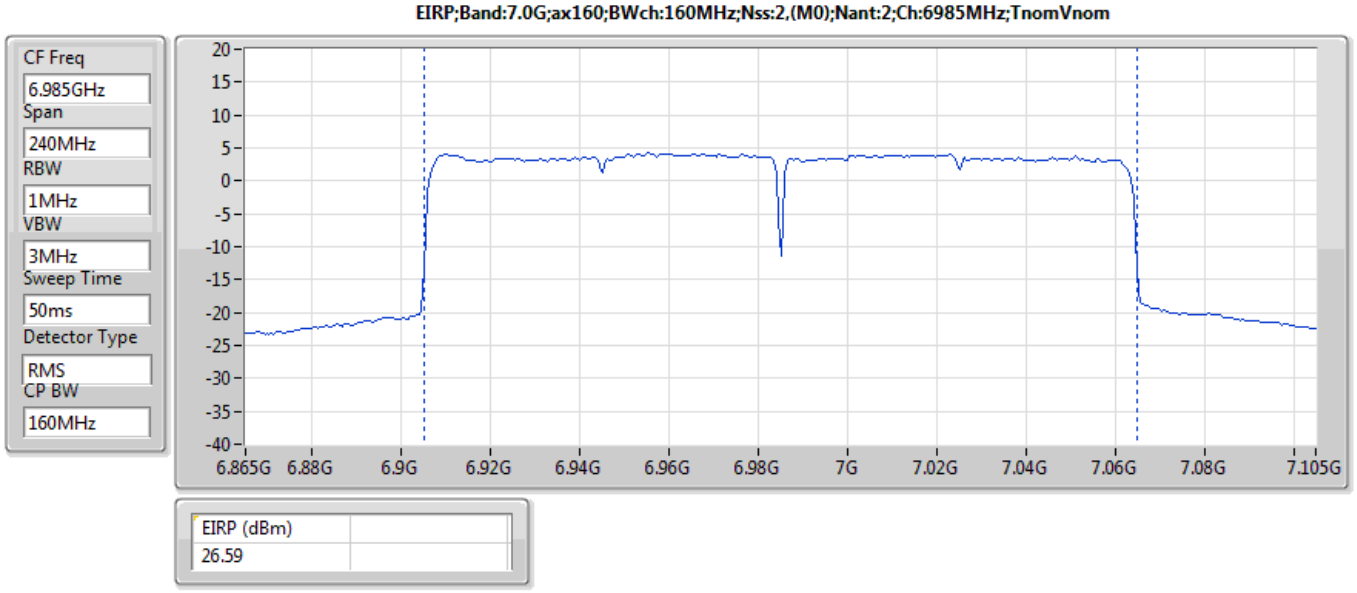

EIRP;Band:6.2G;ax160;BWch:160MHz;Nss:2,(M0);Nant:2;Ch:6185MHz;TnomVnom
CF Freq
6.185GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
160MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.065G 6.08G 6.1G 6.12G 6.14G 6.16G 6.18G 6.2G 6.22G 6.24G 6.26G 6.28G 6.305G
EIRP (dBm)
27.37


EIRP;Band:6.2G;ax160;BWch:160MHz;Nss:2,(M0);Nant:2;Ch:6345MHz;TnomVnom
CF Freq
6.345GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
160MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.225G 6.24G 6.26G 6.28G 6.3G 6.32G 6.34G 6.36G 6.38G 6.4G 6.42G 6.44G 6.465G
EIRP (dBm)
27.62


EIRP;Band:6.4G;ax160;BWch:160MHz;Nss:2,(M0);Nant:2;Ch:6505MHz;TnomVnom
CF Freq
6.505GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
160MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.385G
6.4G
6.42G
6.44G
6.46G
6.48G
6.5G
6.52G
6.54G
6.56G
6.58G
6.6G
6.625G
EIRP (dBm)
27.54


EIRP;Band:6.7G;ax160;BWch:160MHz;Nss:2,(M0);Nant:2;Ch:6665MHz;TnomVnom
CF Freq
6.665GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
160MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.545G
6.56G
6.58G
6.6G
6.62G
6.64G
6.66G
6.68G
6.7G
6.72G
6.74G
6.76G
6.785G
EIRP (dBm)
26.5


EIRP;Band:6.7G;ax160;BWch:160MHz;Nss:2,(M0);Nant:2;Ch:6825MHz;TnomVnom
CF Freq
6.825GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
160MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.705G 6.72G 6.74G 6.76G 6.78G 6.8G 6.82G 6.84G 6.86G 6.88G 6.9G 6.92G 6.945G
EIRP (dBm)
27.03


EIRP;Band:7.0G;ax160;BWch:160MHz;Nss:2,(M0);Nant:2;Ch:6985MHz;TnomVnom
CF Freq
6.985GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
160MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.865G 6.88G 6.9G 6.92G 6.94G 6.96G 6.98G 7G 7.02G 7.04G 7.06G 7.08G 7.105G
EIRP (dBm)
26.59

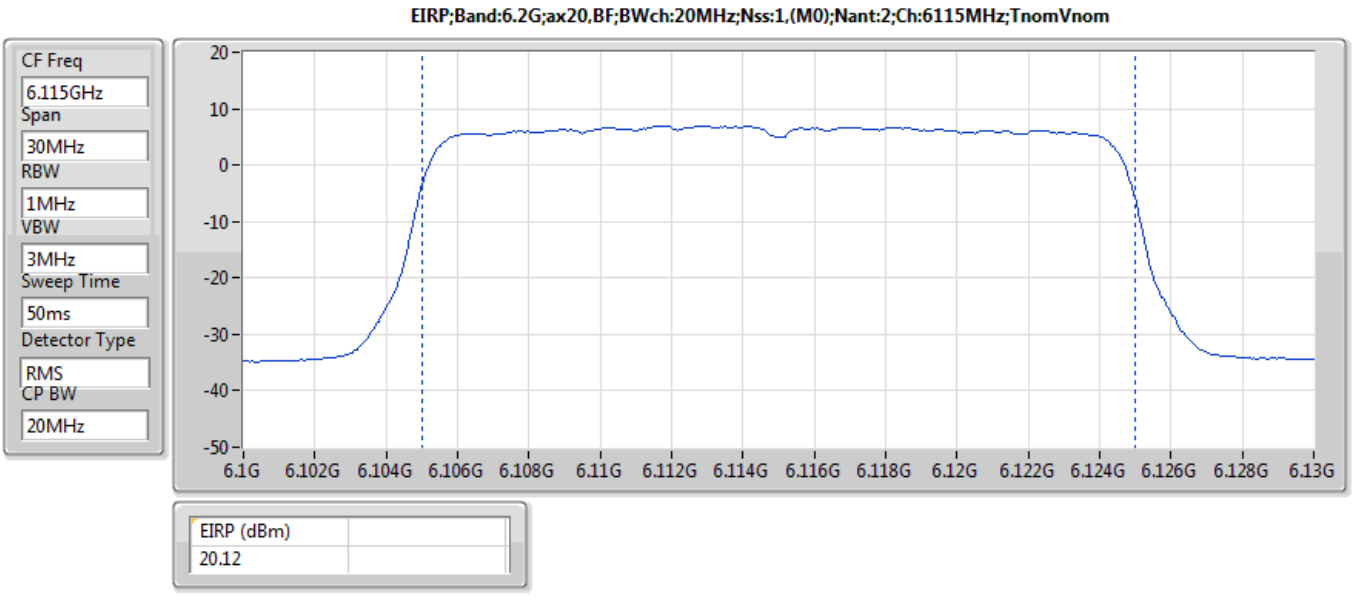
Summary

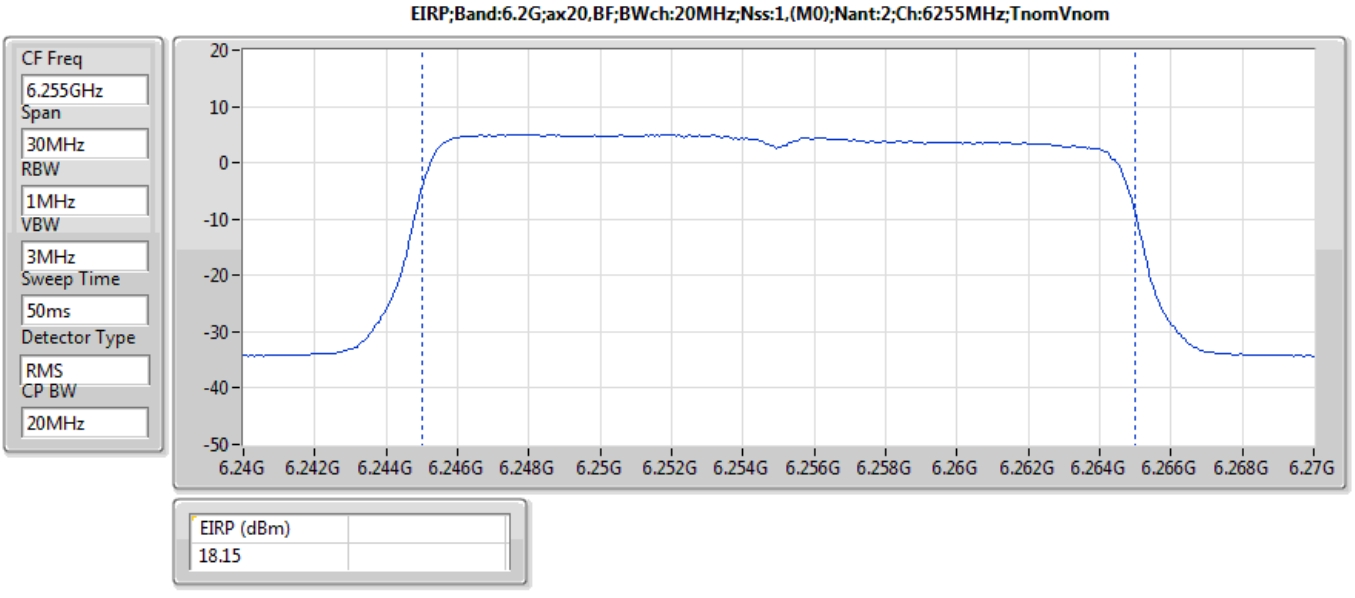
Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	20.12	0.10280
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	22.13	0.16331
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	25.03	0.31842
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	26.06	0.40365
6.425-6.525GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	18.99	0.07925
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	21.33	0.13583
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	23.82	0.24099
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	26.46	0.44259
6.525-6.875GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	19.66	0.09247
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	21.98	0.15776
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	24.09	0.25645
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	26.52	0.44875
6.875-7.125GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	19.47	0.08851
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	21.80	0.15136
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	23.42	0.21979
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	25.61	0.36392

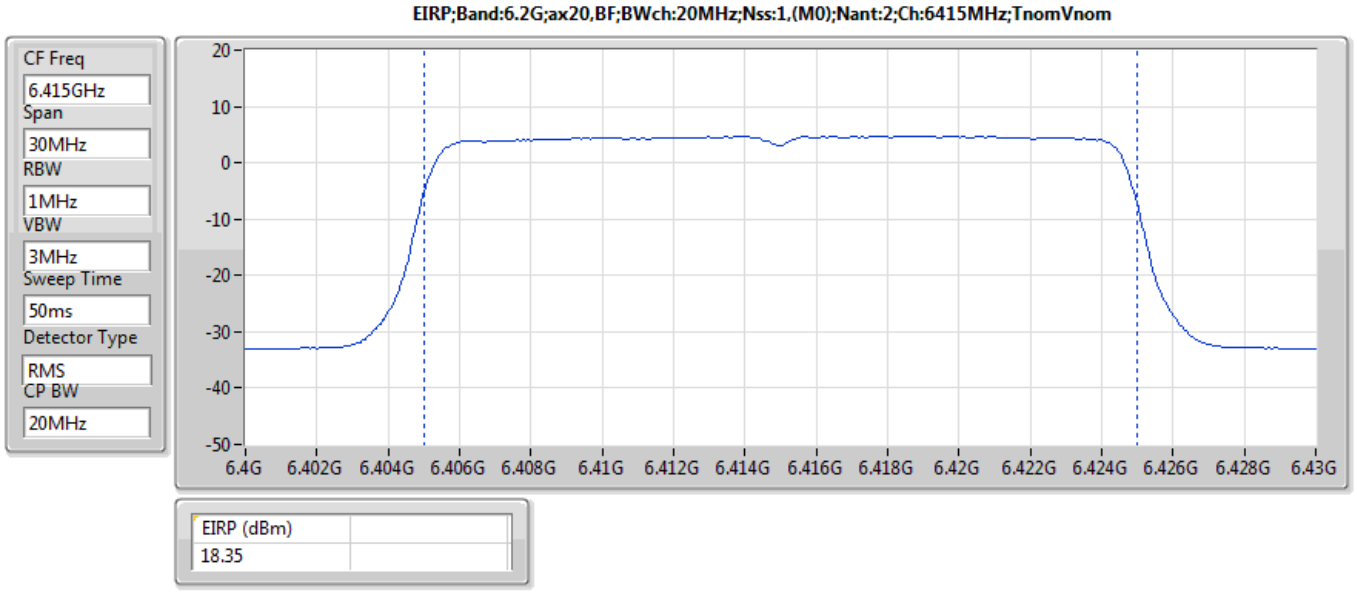
Result

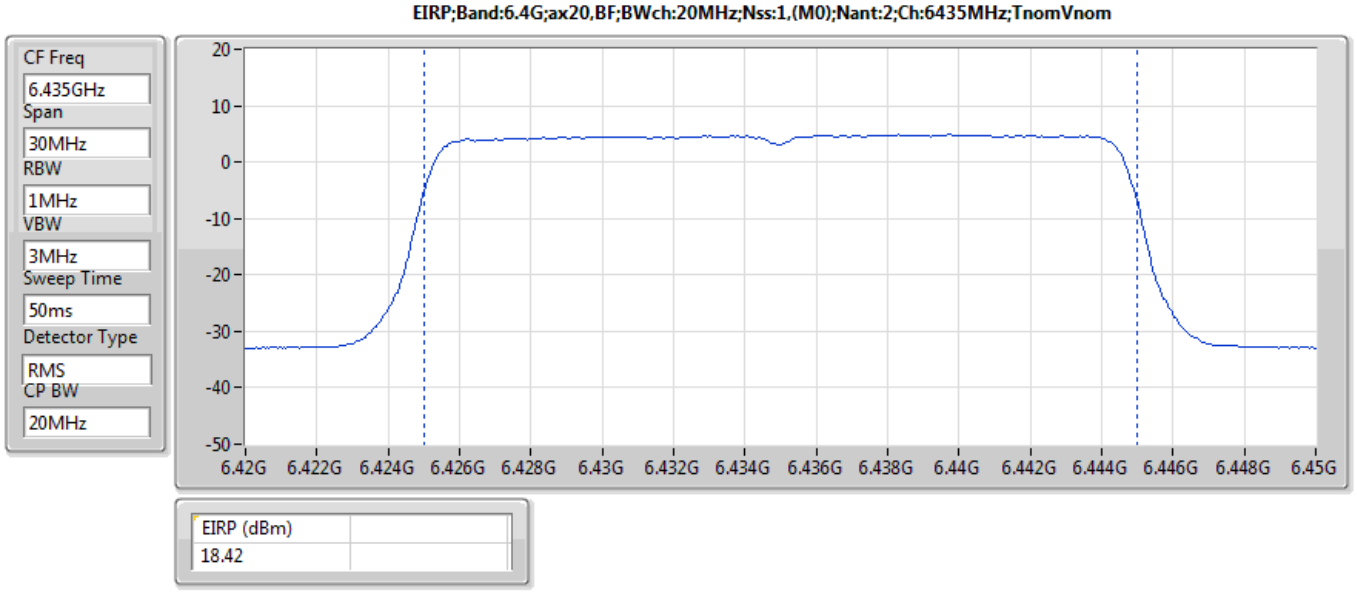
Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-
6115MHz	Pass	20.12	30.00
6255MHz	Pass	18.15	30.00
6415MHz	Pass	18.35	30.00
6435MHz	Pass	18.42	30.00
6475MHz	Pass	18.58	30.00
6515MHz	Pass	18.99	30.00
6535MHz	Pass	18.99	30.00
6695MHz	Pass	18.76	30.00
6855MHz	Pass	18.32	30.00
6875MHz Straddle 6.525-6.875GHz	Pass	19.66	30.00
6895MHz	Pass	18.69	30.00
6995MHz	Pass	18.02	30.00
7095MHz	Pass	19.47	30.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-
6125MHz	Pass	21.27	30.00
6245MHz	Pass	21.91	30.00
6405MHz	Pass	22.13	30.00
6445MHz	Pass	20.38	30.00
6485MHz	Pass	20.61	30.00
6525MHz Straddle 6.425-6.525GHz	Pass	21.33	30.00
6565MHz	Pass	20.95	30.00
6685MHz	Pass	21.35	30.00
6845MHz	Pass	21.98	30.00
6885MHz Straddle 6.525-6.875GHz	Pass	21.54	30.00
6925MHz	Pass	20.01	30.00
7005MHz	Pass	20.69	30.00
7085MHz	Pass	21.80	30.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-
6145MHz	Pass	25.03	30.00
6225MHz	Pass	23.83	30.00
6385MHz	Pass	24.30	30.00
6465MHz	Pass	23.04	30.00
6545MHz Straddle 6.425-6.525GHz	Pass	23.82	30.00
6625MHz	Pass	22.13	30.00
6705MHz	Pass	23.90	30.00
6785MHz	Pass	22.65	30.00
6865MHz Straddle 6.525-6.875GHz	Pass	24.09	30.00
6945MHz	Pass	23.42	30.00
7025MHz	Pass	22.54	30.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-
6185MHz	Pass	26.06	30.00
6345MHz	Pass	25.75	30.00
6505MHz Straddle 6.425-6.525GHz	Pass	26.46	30.00
6665MHz	Pass	26.52	30.00
6825MHz Straddle 6.525-6.875GHz	Pass	26.20	30.00
6985MHz	Pass	25.61	30.00

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

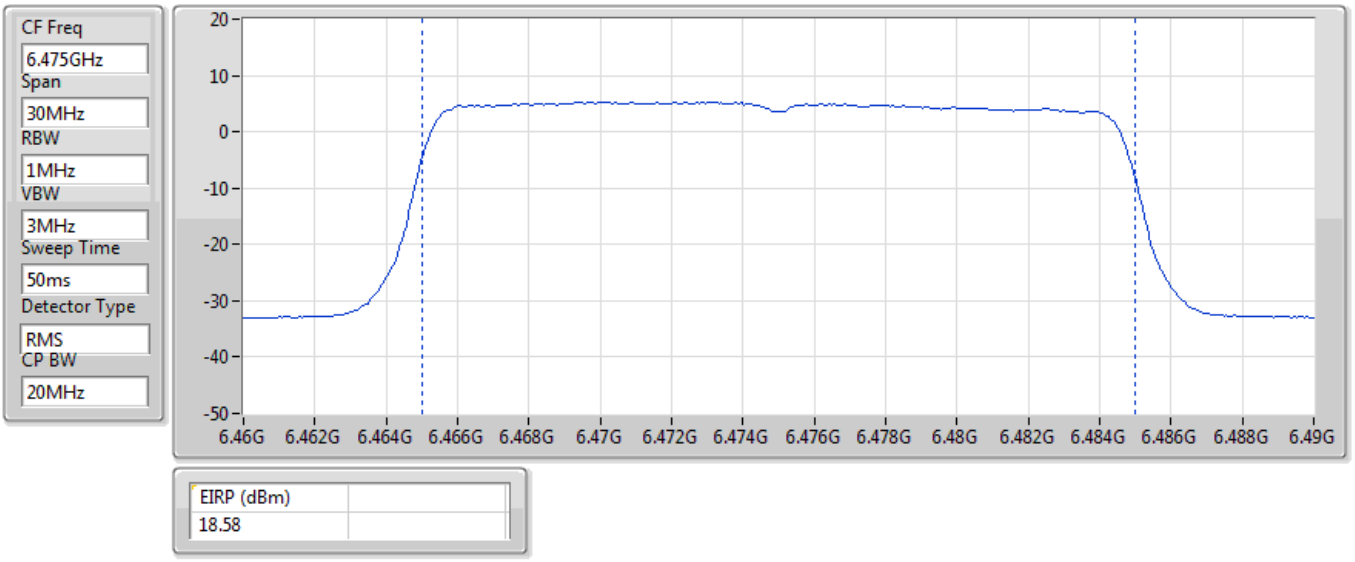

EIRP;Band:6.2G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6115MHz;TnomVnom
CF Freq
6.115GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
10
0
-10
-20
-30
-40
-50
6.1G 6.102G 6.104G 6.106G 6.108G 6.11G 6.112G 6.114G 6.116G 6.118G 6.12G 6.122G 6.124G 6.126G 6.128G 6.13G
EIRP (dBm)
20.12


EIRP;Band:6.2G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6255MHz;TnomVnom
CF Freq
6.255GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
10
0
-10
-20
-30
-40
-50
6.24G 6.242G 6.244G 6.246G 6.248G 6.25G 6.252G 6.254G 6.256G 6.258G 6.26G 6.262G 6.264G 6.266G 6.268G 6.27G
EIRP (dBm)
18.15

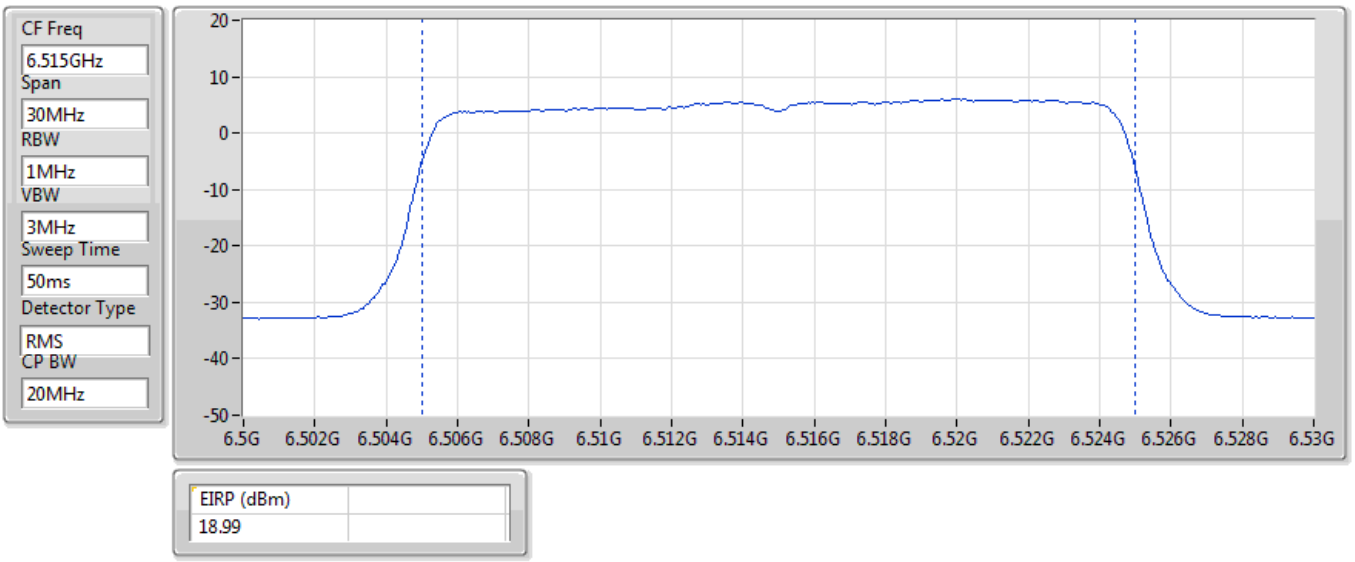

EIRP;Band:6.2G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6415MHz;TnomVnom
CF Freq
6.415GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
10
0
-10
-20
-30
-40
-50
6.4G 6.402G 6.404G 6.406G 6.408G 6.41G 6.412G 6.414G 6.416G 6.418G 6.42G 6.422G 6.424G 6.426G 6.428G 6.43G
EIRP (dBm)
18.35

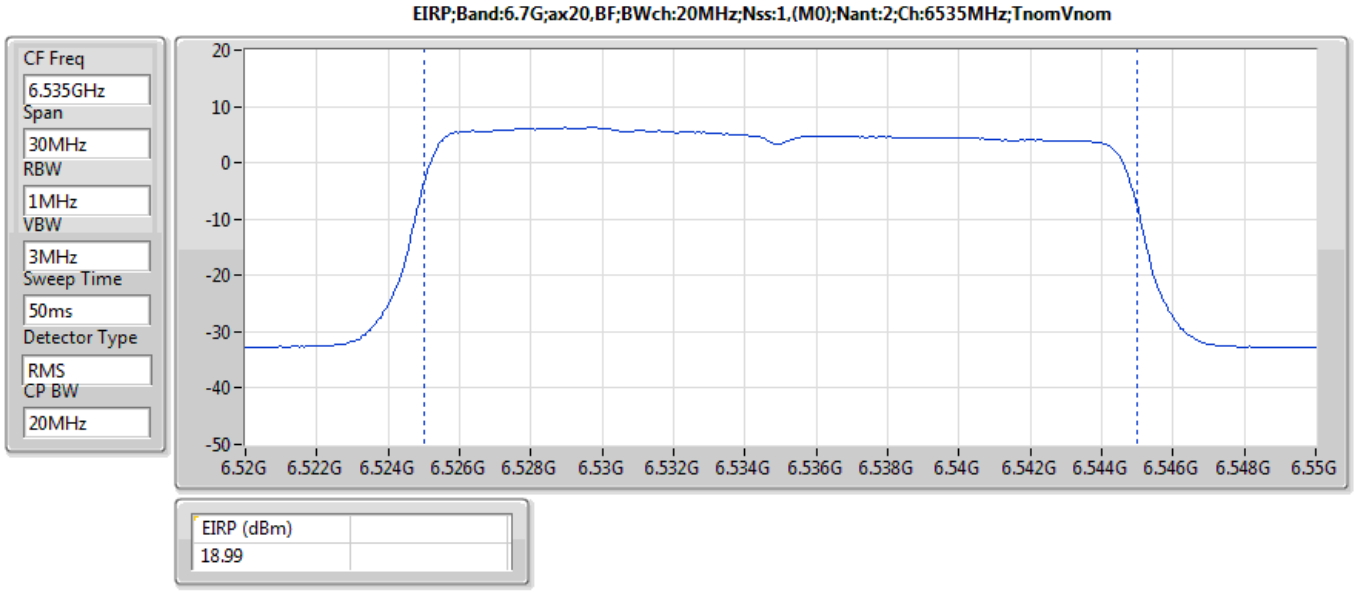

EIRP;Band:6.4G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6435MHz;TnomVnom
CF Freq
6.435GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
10
0
-10
-20
-30
-40
-50
6.42G 6.422G 6.424G 6.426G 6.428G 6.43G 6.432G 6.434G 6.436G 6.438G 6.44G 6.442G 6.444G 6.446G 6.448G 6.45G
EIRP (dBm)
18.42

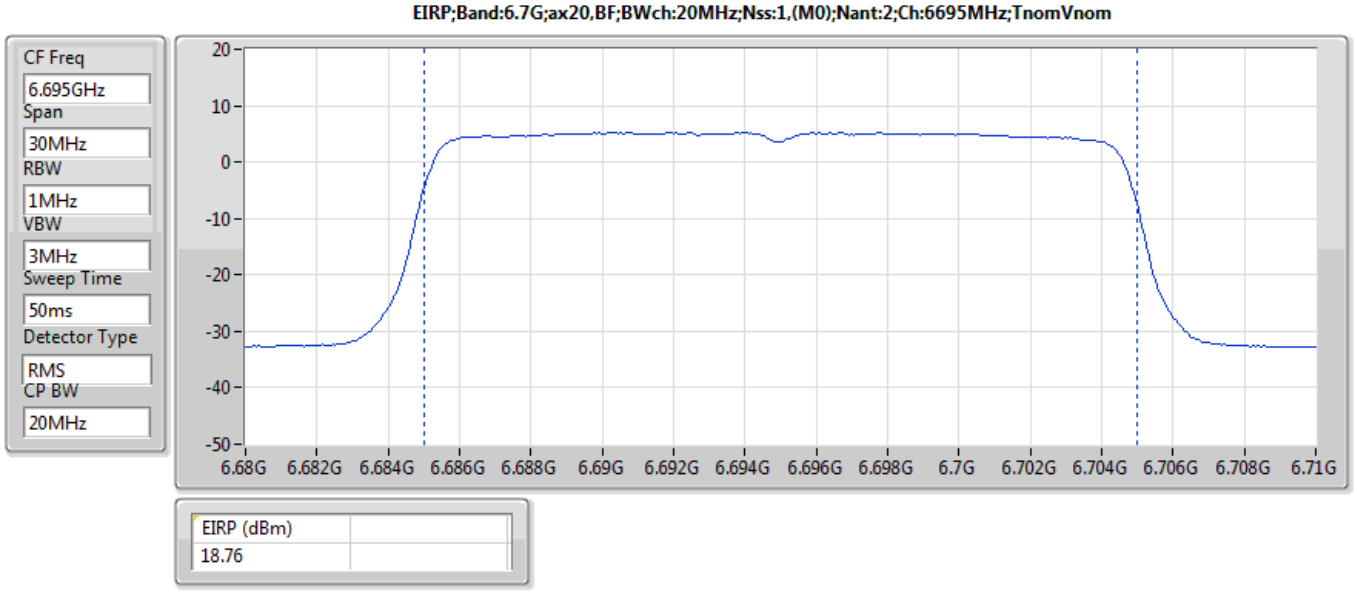
EIRP;Band:6.4G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6475MHz;TnomVnom

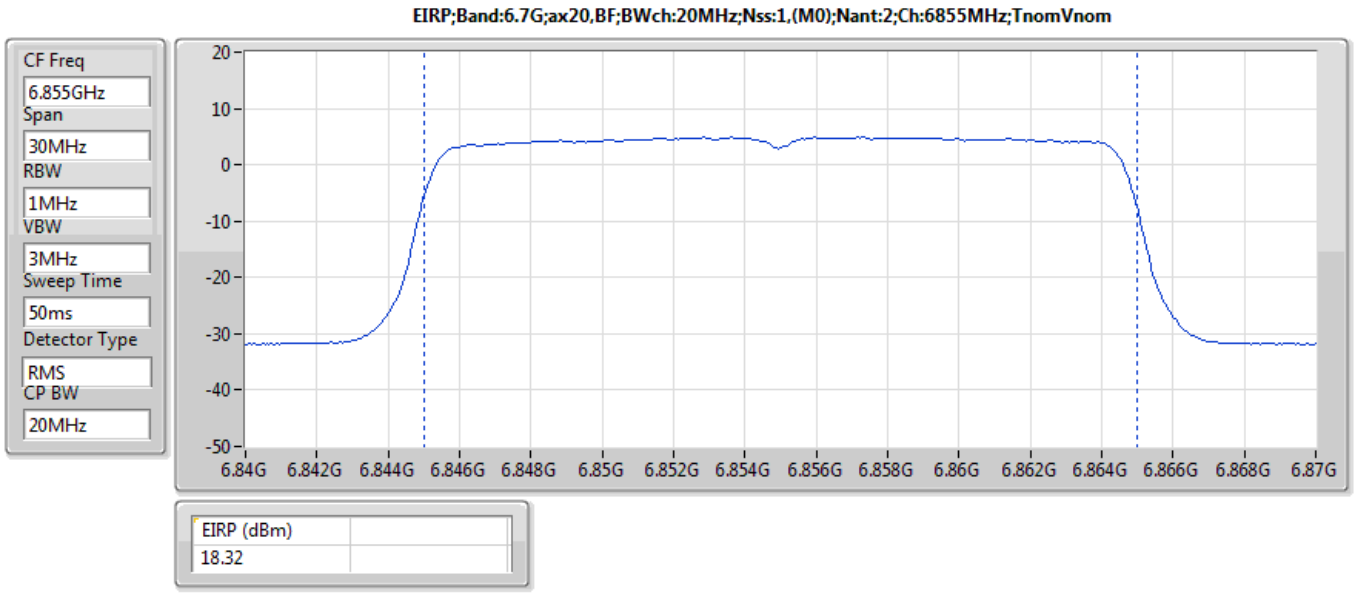


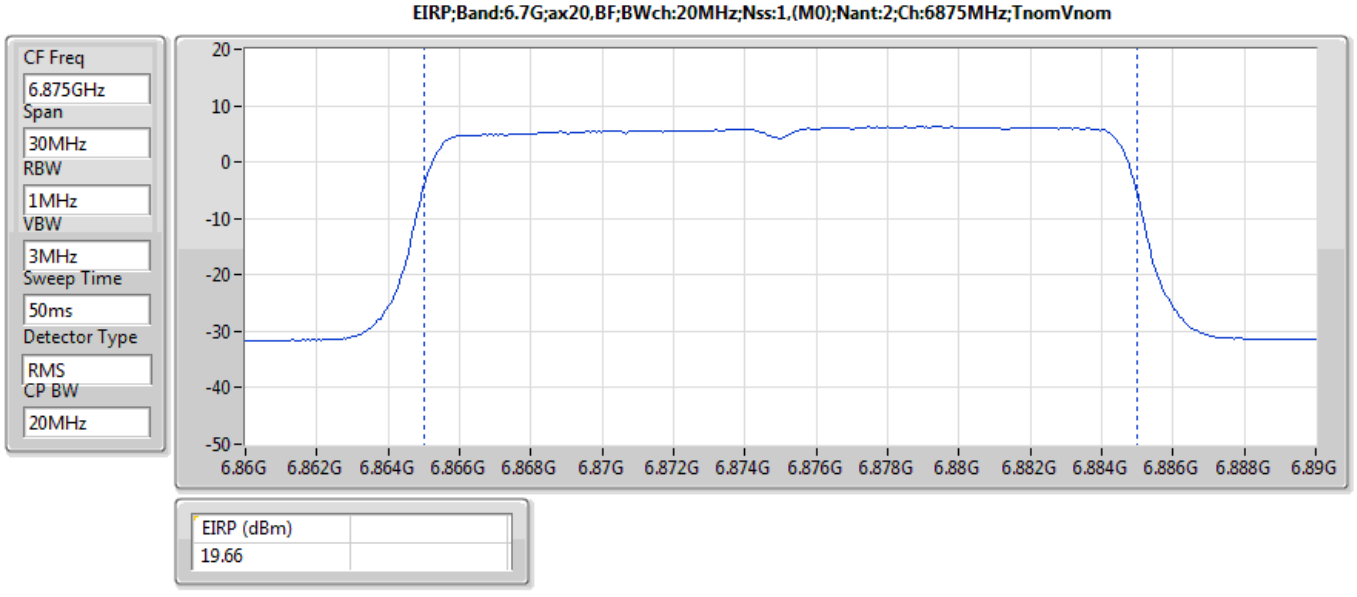
EIRP;Band:6.4G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6515MHz;TnomVnom

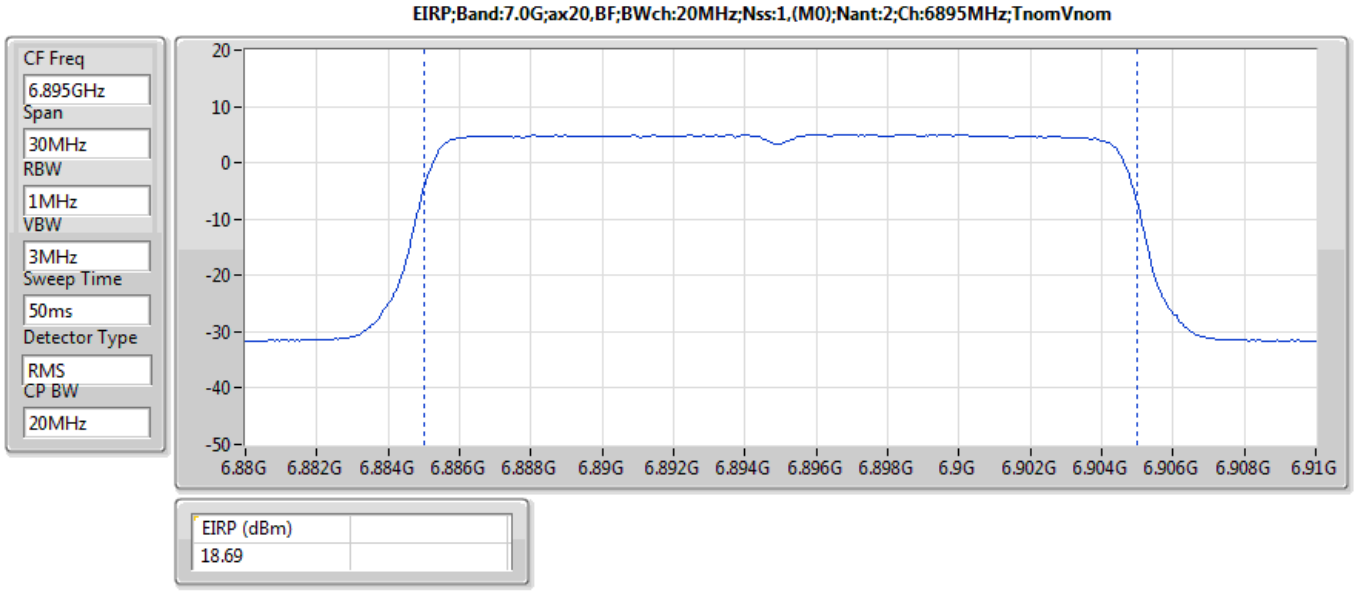


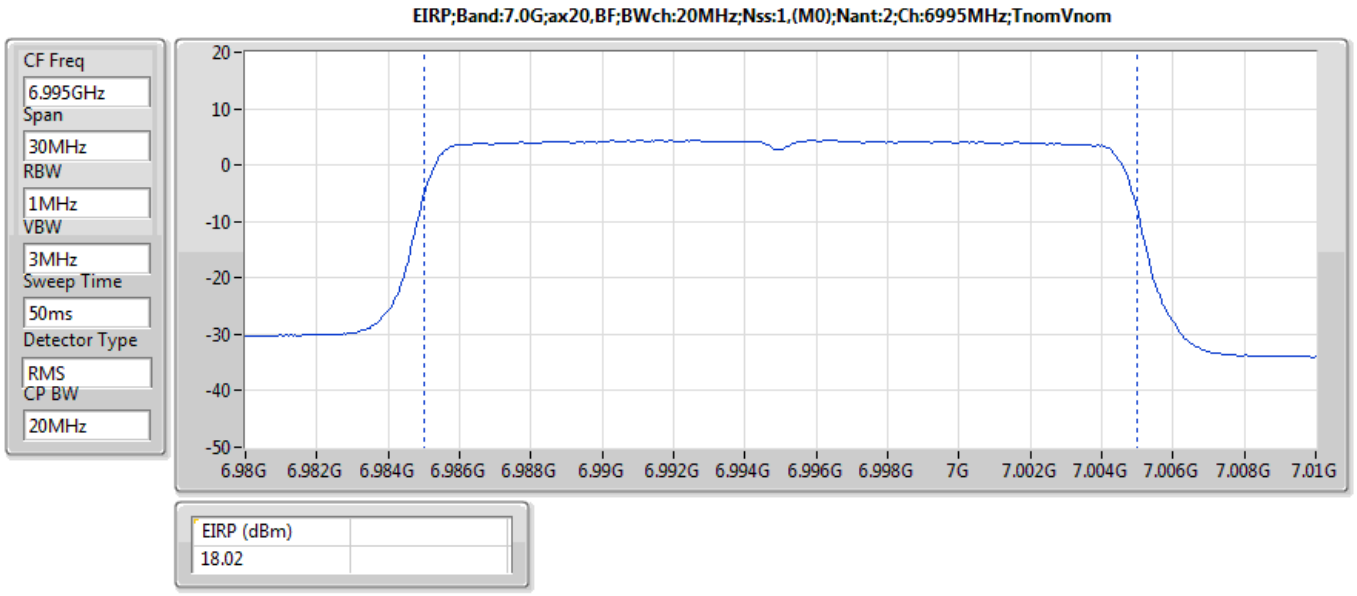

EIRP;Band:6.7G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6535MHz;TnomVnom
CF Freq
6.535GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
10
0
-10
-20
-30
-40
-50
6.52G 6.522G 6.524G 6.526G 6.528G 6.53G 6.532G 6.534G 6.536G 6.538G 6.54G 6.542G 6.544G 6.546G 6.548G 6.55G
EIRP (dBm)
18.99

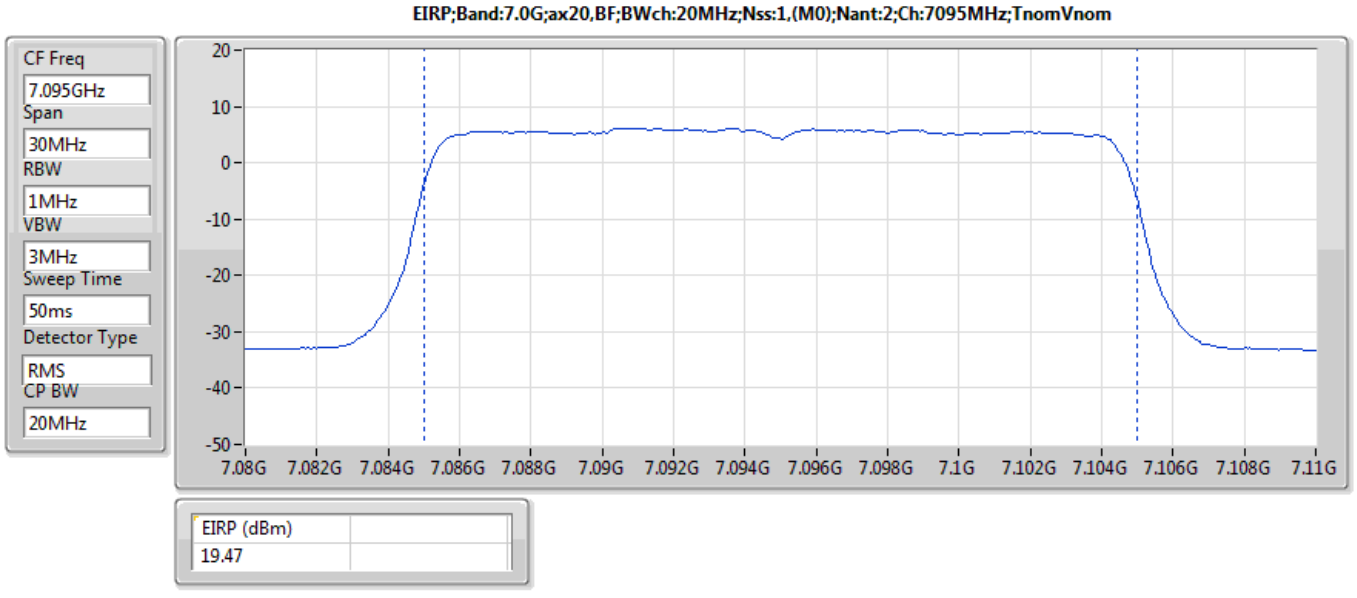

EIRP;Band:6.7G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6695MHz;TnomVnom
CF Freq
6.695GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
10
0
-10
-20
-30
-40
-50
6.68G 6.682G 6.684G 6.686G 6.688G 6.69G 6.692G 6.694G 6.696G 6.698G 6.7G 6.702G 6.704G 6.706G 6.708G 6.71G
EIRP (dBm)
18.76

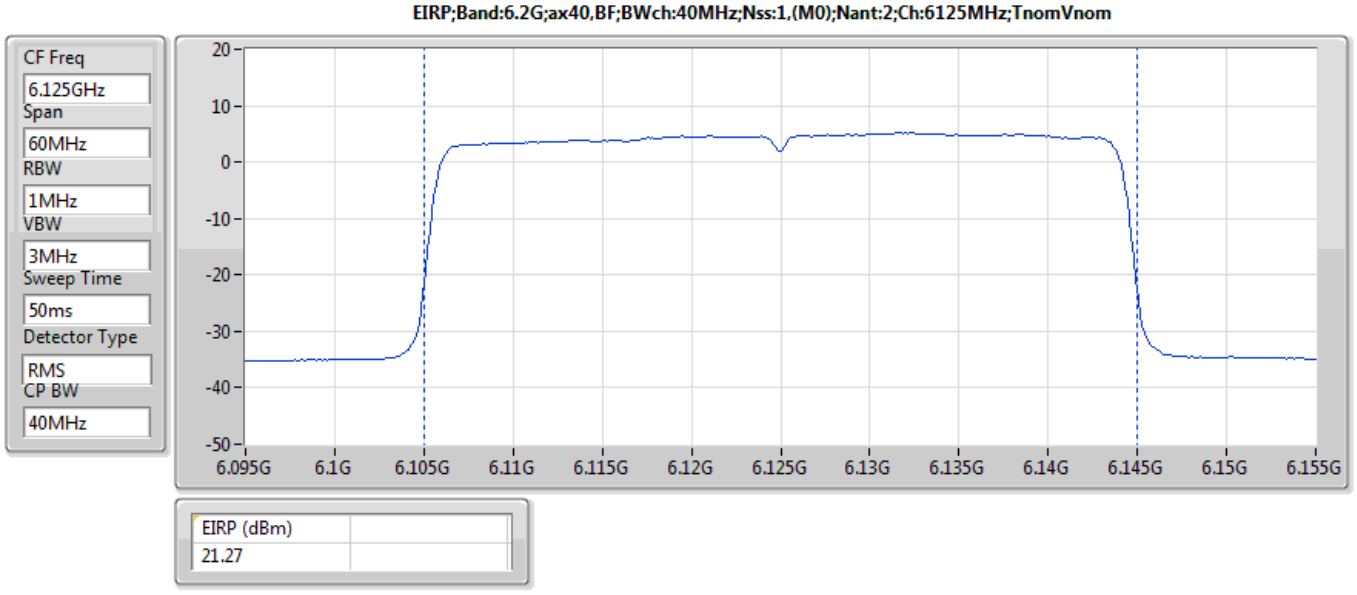

EIRP;Band:6.7G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6855MHz;TnomVnom
CF Freq
6.855GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
10
0
-10
-20
-30
-40
-50
6.84G 6.842G 6.844G 6.846G 6.848G 6.85G 6.852G 6.854G 6.856G 6.858G 6.86G 6.862G 6.864G 6.866G 6.868G 6.87G
EIRP (dBm)
18.32


EIRP;Band:6.7G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6875MHz;TnomVnom
CF Freq
6.875GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
10
0
-10
-20
-30
-40
-50
6.86G 6.862G 6.864G 6.866G 6.868G 6.87G 6.872G 6.874G 6.876G 6.878G 6.88G 6.882G 6.884G 6.886G 6.888G 6.89G
EIRP (dBm)
19.66

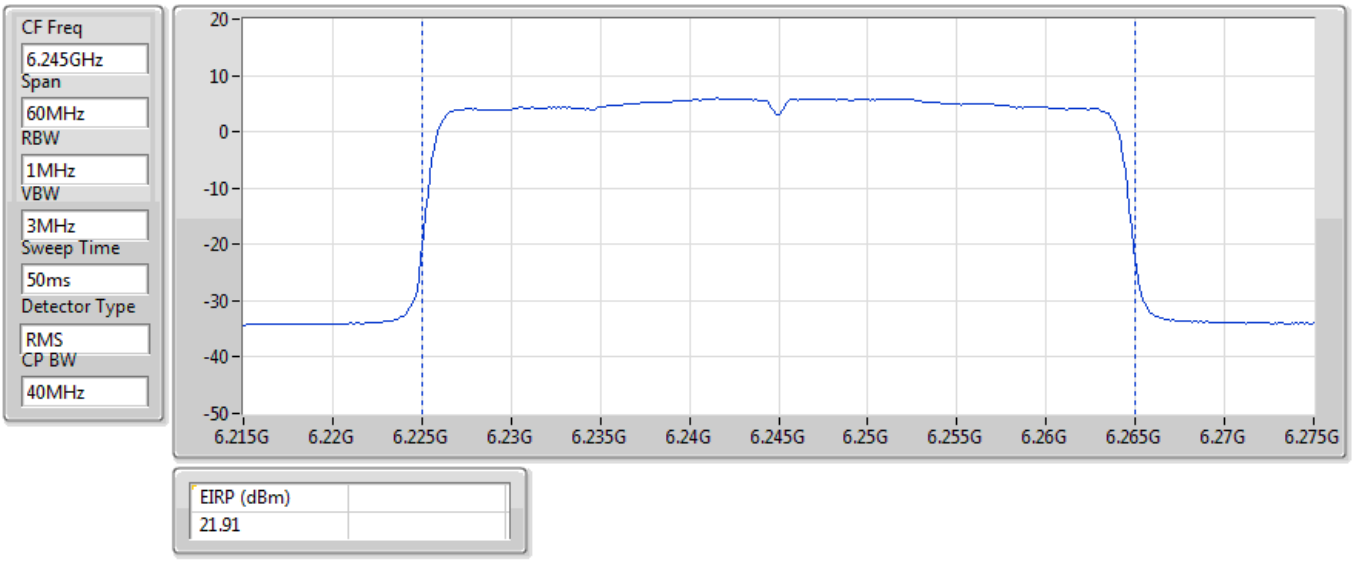

EIRP;Band:7.0G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6895MHz;TnomVnom
CF Freq
6.895GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
10
0
-10
-20
-30
-40
-50
6.88G 6.882G 6.884G 6.886G 6.888G 6.89G 6.892G 6.894G 6.896G 6.898G 6.9G 6.902G 6.904G 6.906G 6.908G 6.91G
EIRP (dBm)
18.69


EIRP;Band:7.0G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6995MHz;TnomVnom
CF Freq
6.995GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
10
0
-10
-20
-30
-40
-50
6.98G 6.982G 6.984G 6.986G 6.988G 6.99G 6.992G 6.994G 6.996G 6.998G 7G 7.002G 7.004G 7.006G 7.008G 7.01G
EIRP (dBm)
18.02

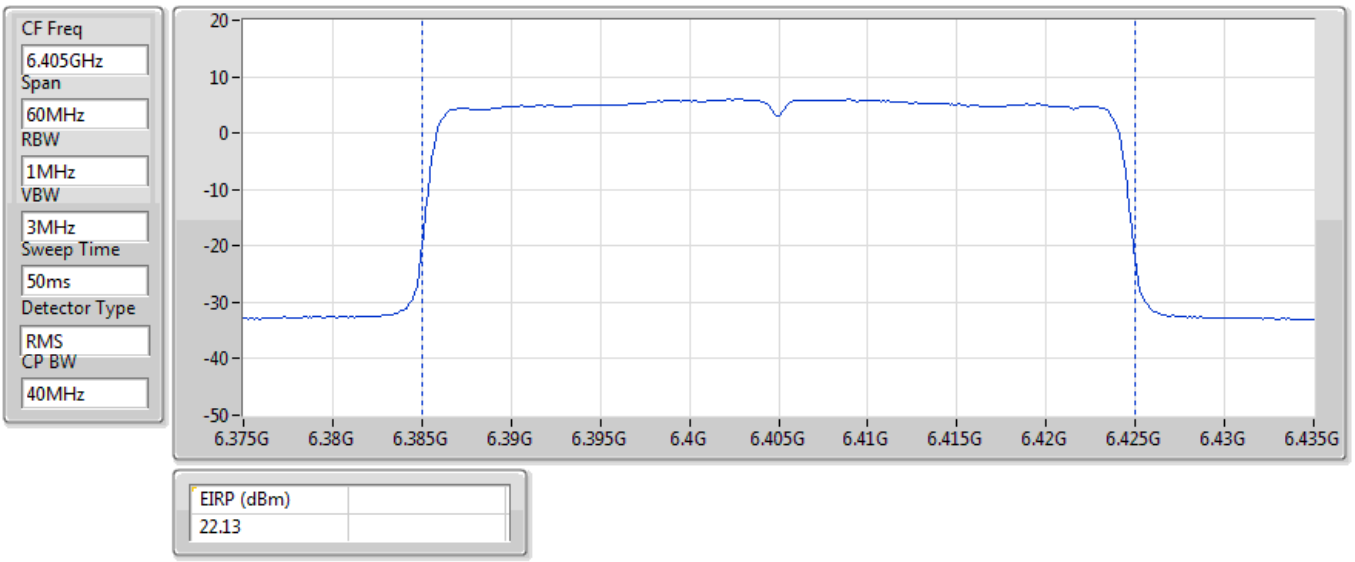

EIRP;Band:7.0G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:7095MHz;TnomVnom
CF Freq
7.095GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
10
0
-10
-20
-30
-40
-50
7.08G 7.082G 7.084G 7.086G 7.088G 7.09G 7.092G 7.094G 7.096G 7.098G 7.1G 7.102G 7.104G 7.106G 7.108G 7.11G
EIRP (dBm)
19.47


EIRP;Band:6.2G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6125MHz;TnomVnom
CF Freq
6.125GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
40MHz
20
10
0
-10
-20
-30
-40
-50
6.095G 6.1G 6.105G 6.11G 6.115G 6.12G 6.125G 6.13G 6.135G 6.14G 6.145G 6.15G 6.155G
EIRP (dBm)
21.27

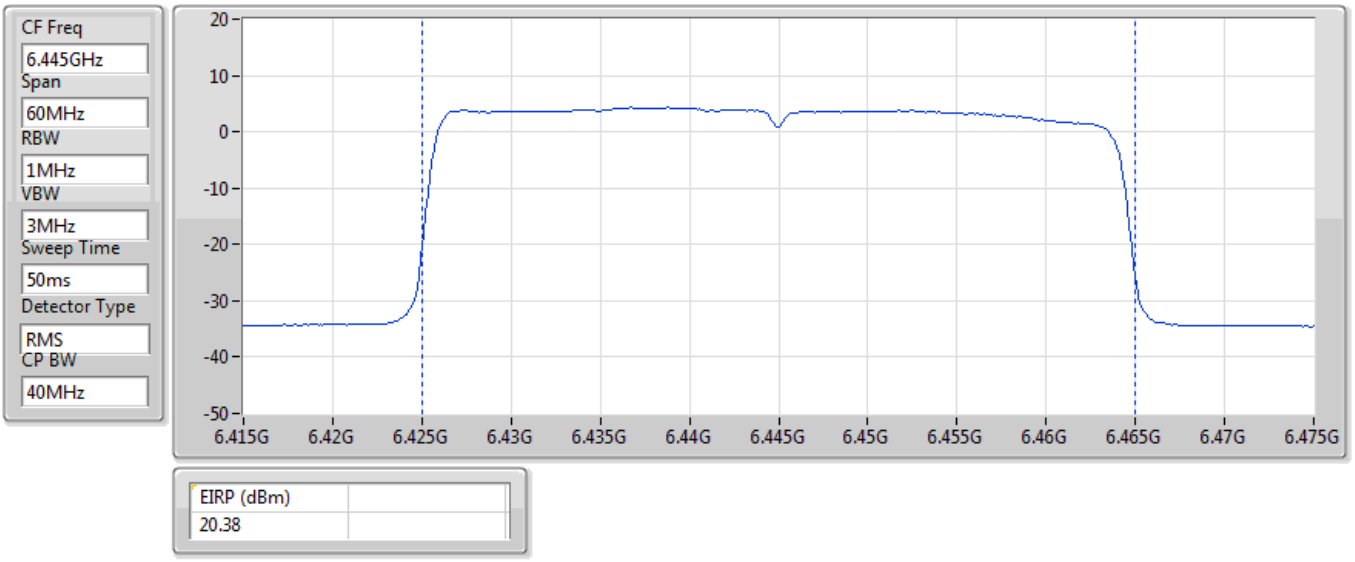
EIRP;Band:6.2G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6245MHz;TnomVnom



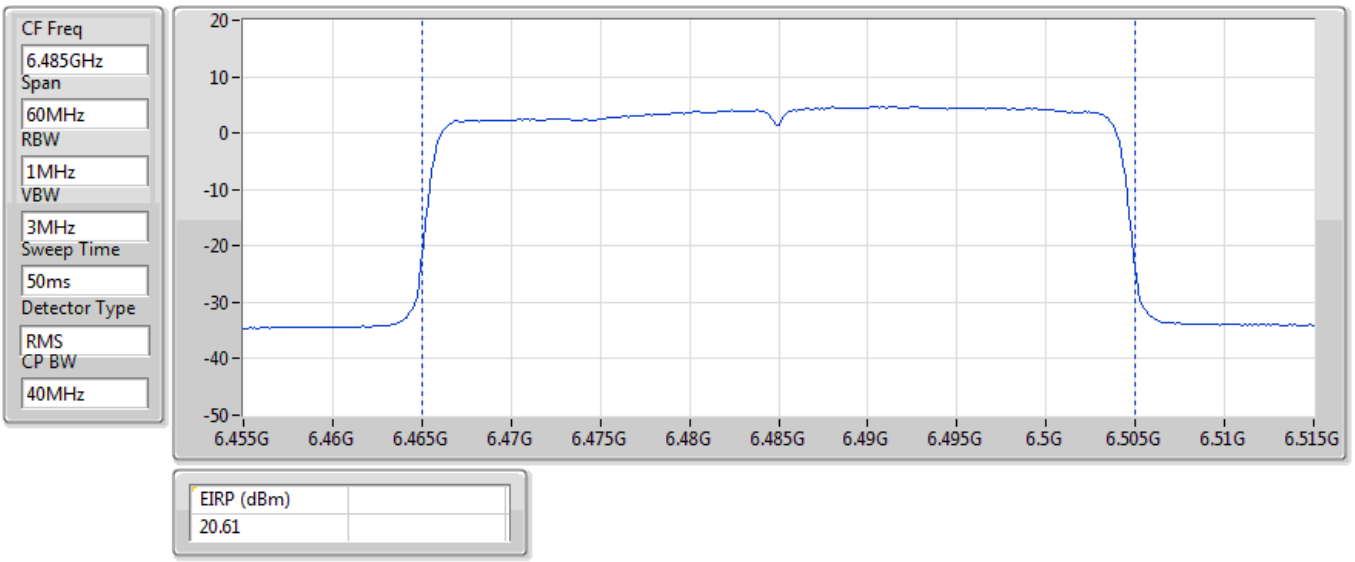
EIRP;Band:6.2G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6405MHz;TnomVnom



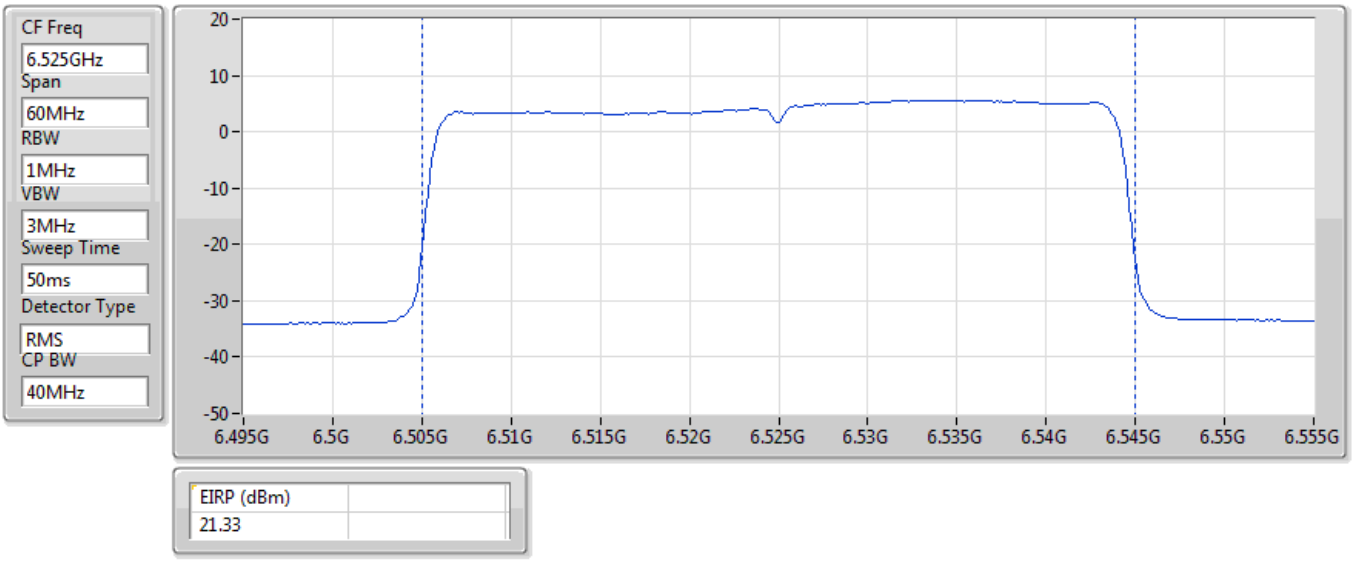
EIRP;Band:6.4G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6445MHz;TnomVnom



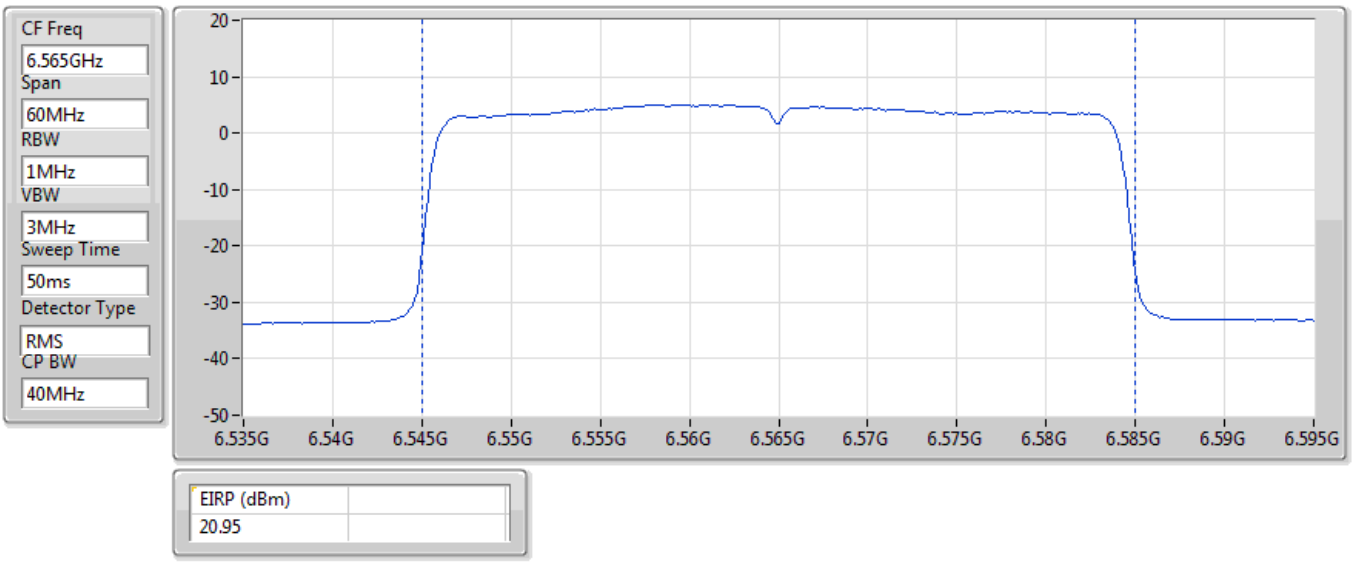
EIRP;Band:6.4G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6485MHz;TnomVnom



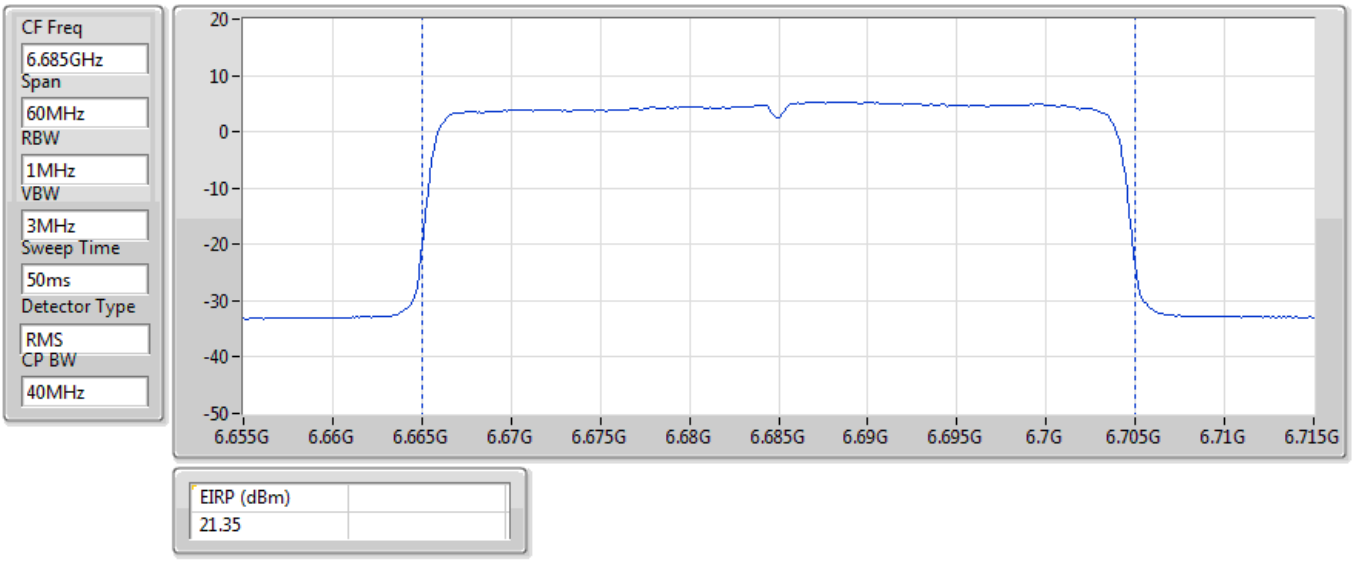
EIRP;Band:6.4G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6525MHz;TnomVnom



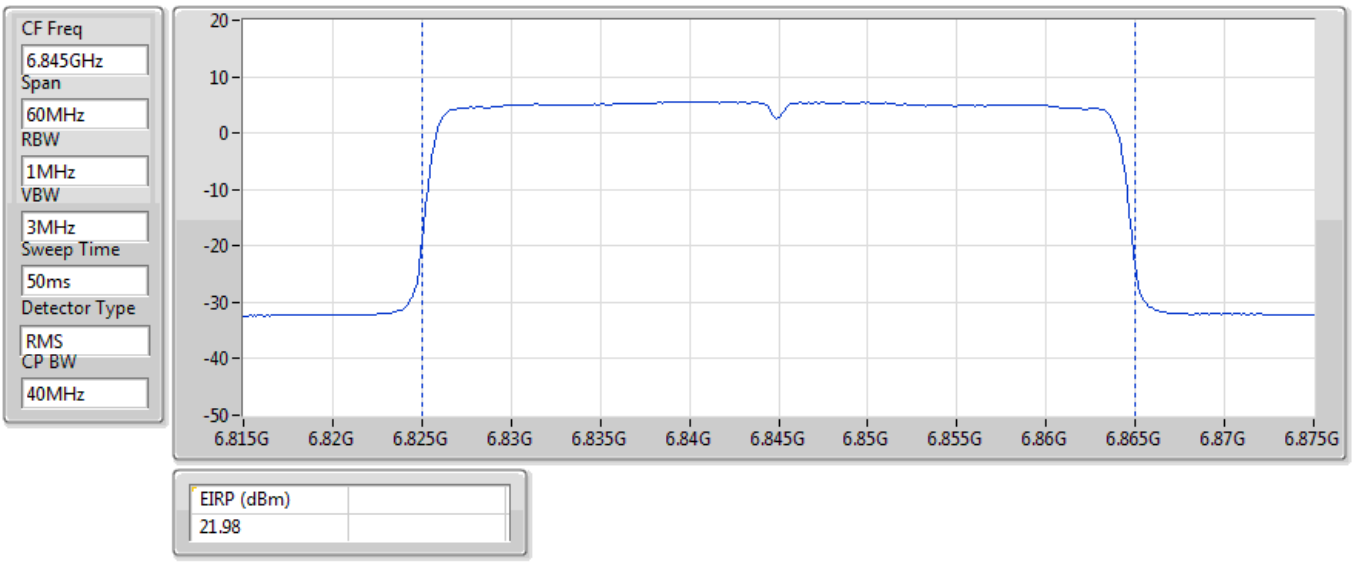
EIRP;Band:6.7G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6565MHz;TnomVnom



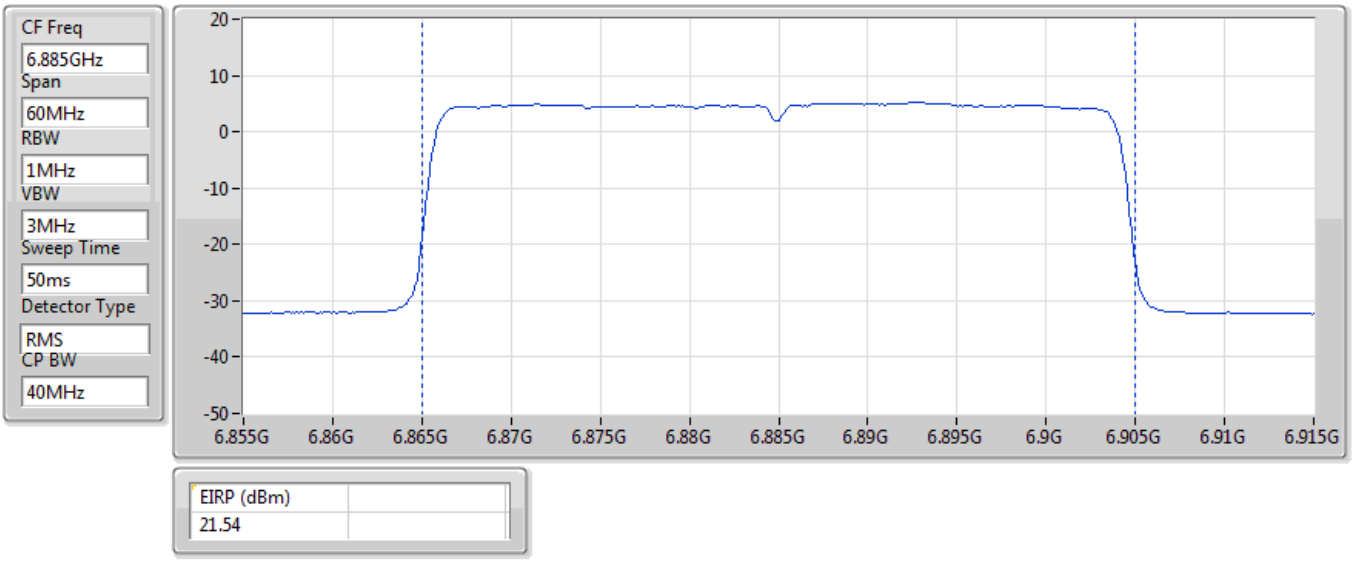
EIRP;Band:6.7G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6685MHz;TnomVnom



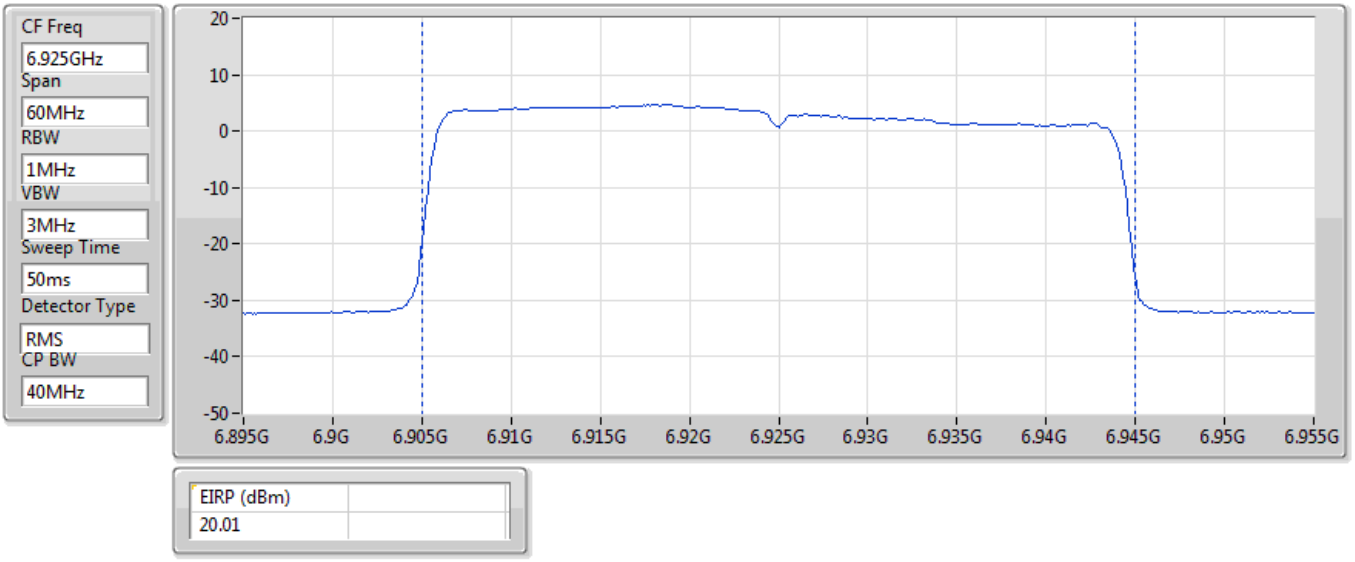
EIRP;Band:6.7G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6845MHz;TnomVnom

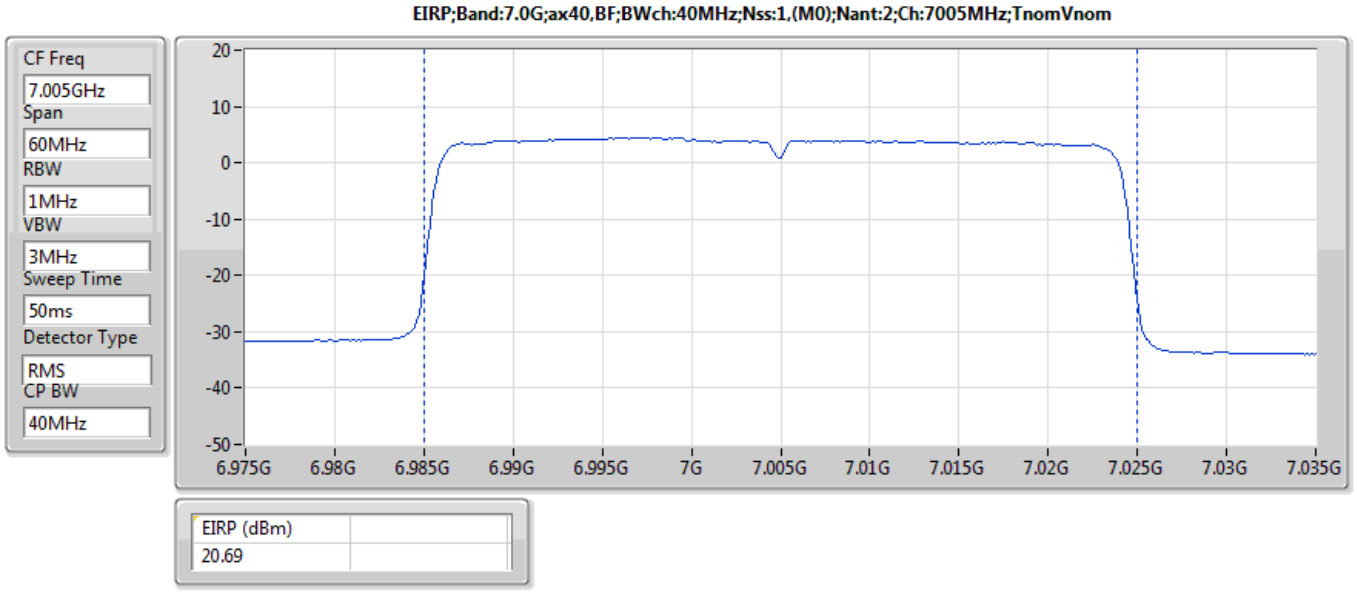


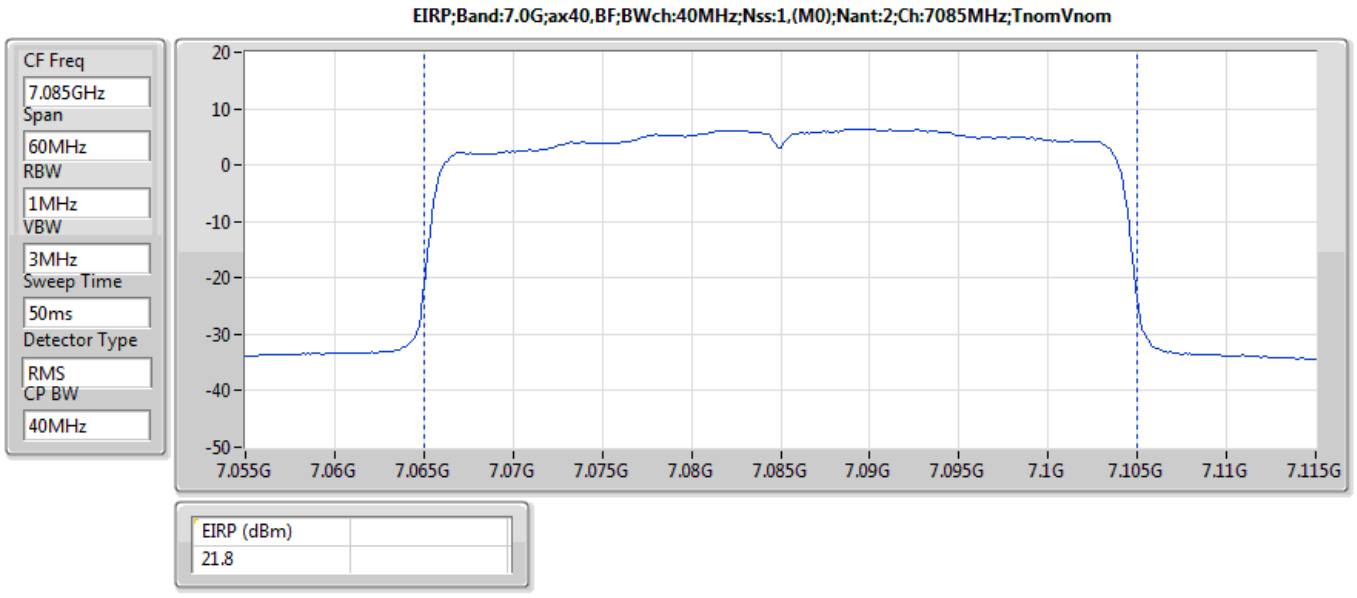
EIRP;Band:6.7G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6885MHz;TnomVnom



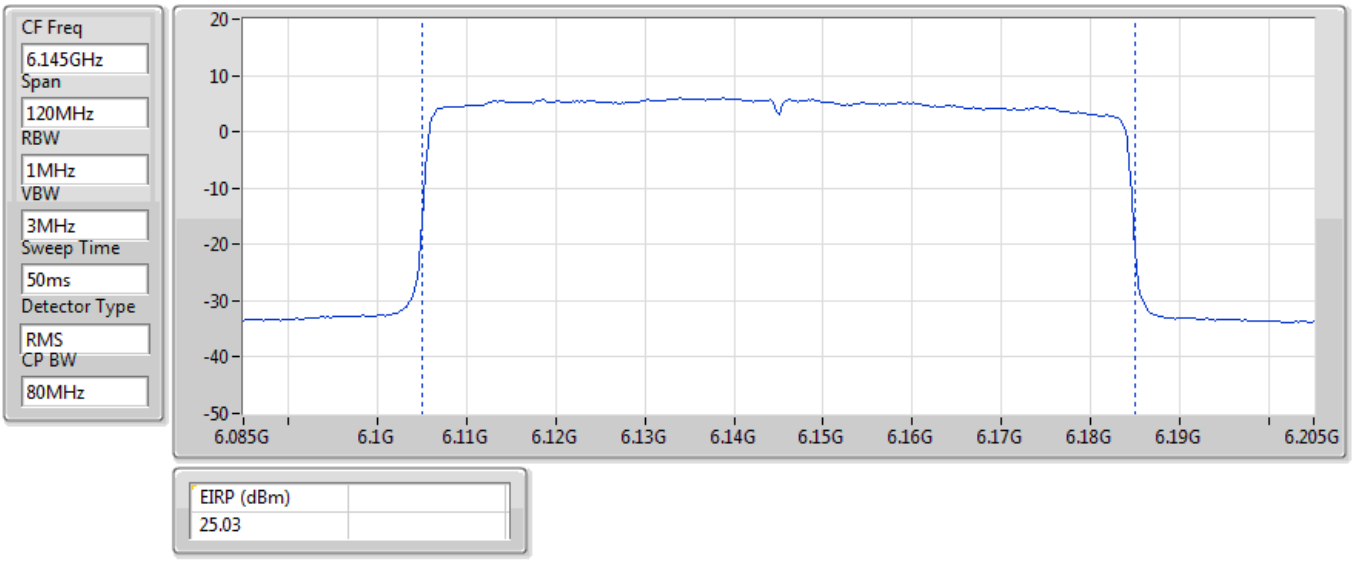
EIRP;Band:7.0G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6925MHz;TnomVnom




EIRP;Band:7.0G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:7005MHz;TnomVnom
CF Freq
7.005GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
40MHz
20
10
0
-10
-20
-30
-40
-50
6.975G
6.98G
6.985G
6.99G
6.995G
7G
7.005G
7.01G
7.015G
7.02G
7.025G
7.03G
7.035G
EIRP (dBm)
20.69

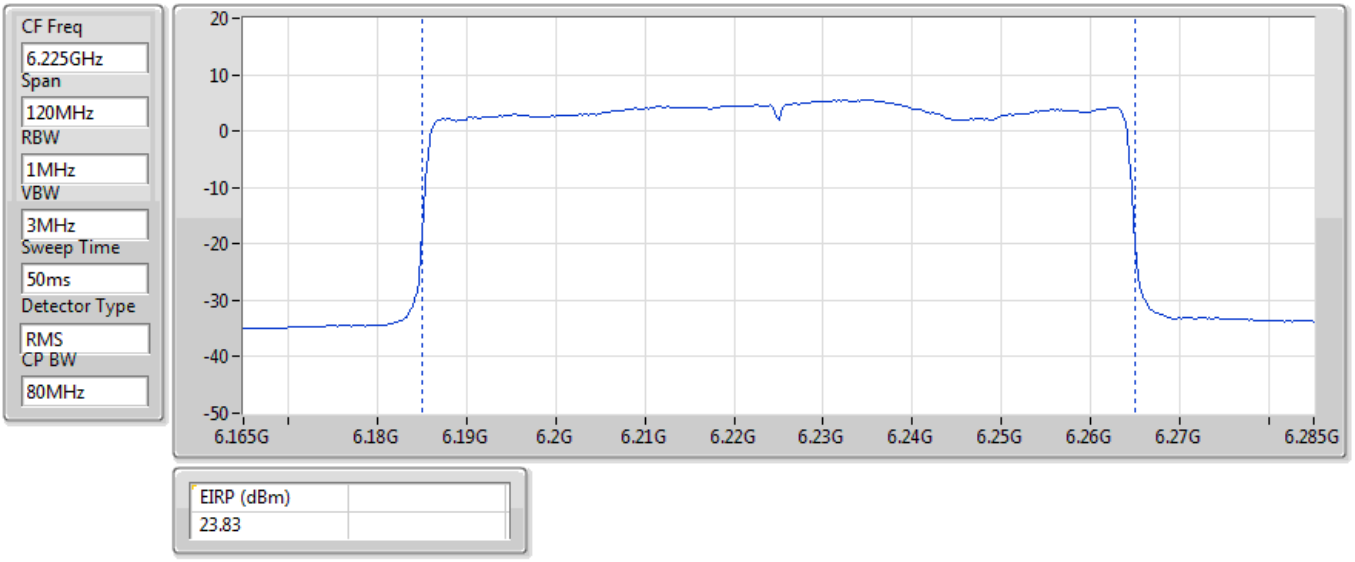

EIRP;Band:7.0G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:7085MHz;TnomVnom
CF Freq
7.085GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
40MHz
20
10
0
-10
-20
-30
-40
-50
7.055G
7.06G
7.065G
7.07G
7.075G
7.08G
7.085G
7.09G
7.095G
7.1G
7.105G
7.11G
7.115G
EIRP (dBm)
21.8

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

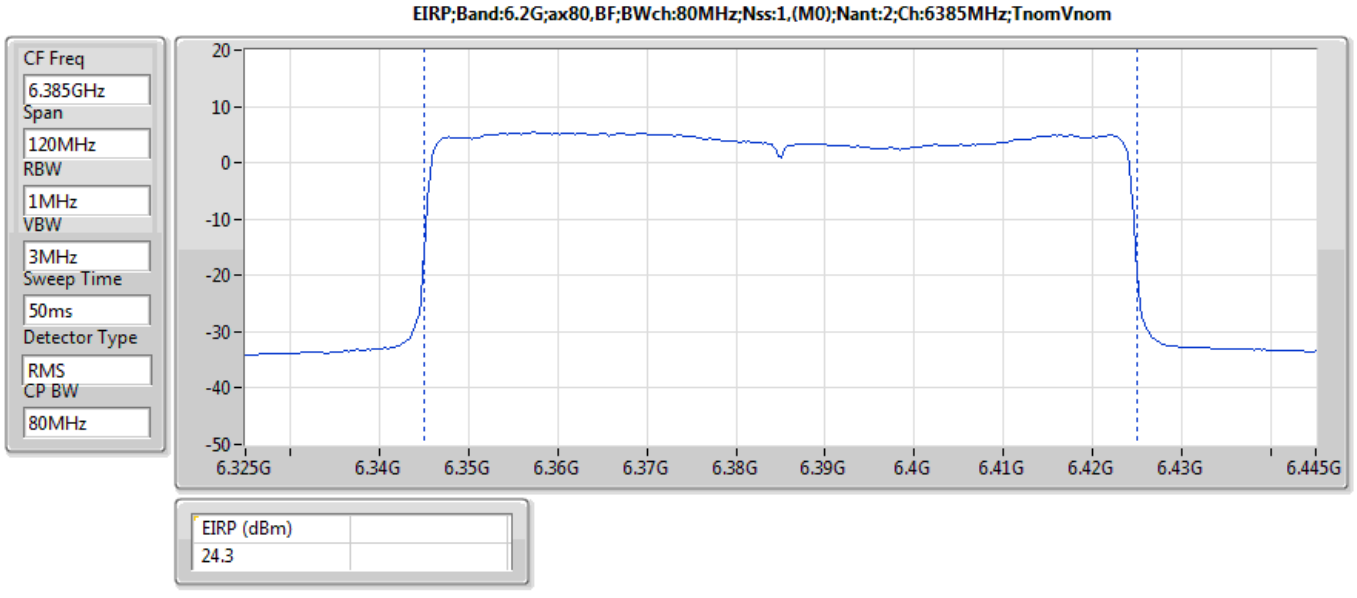


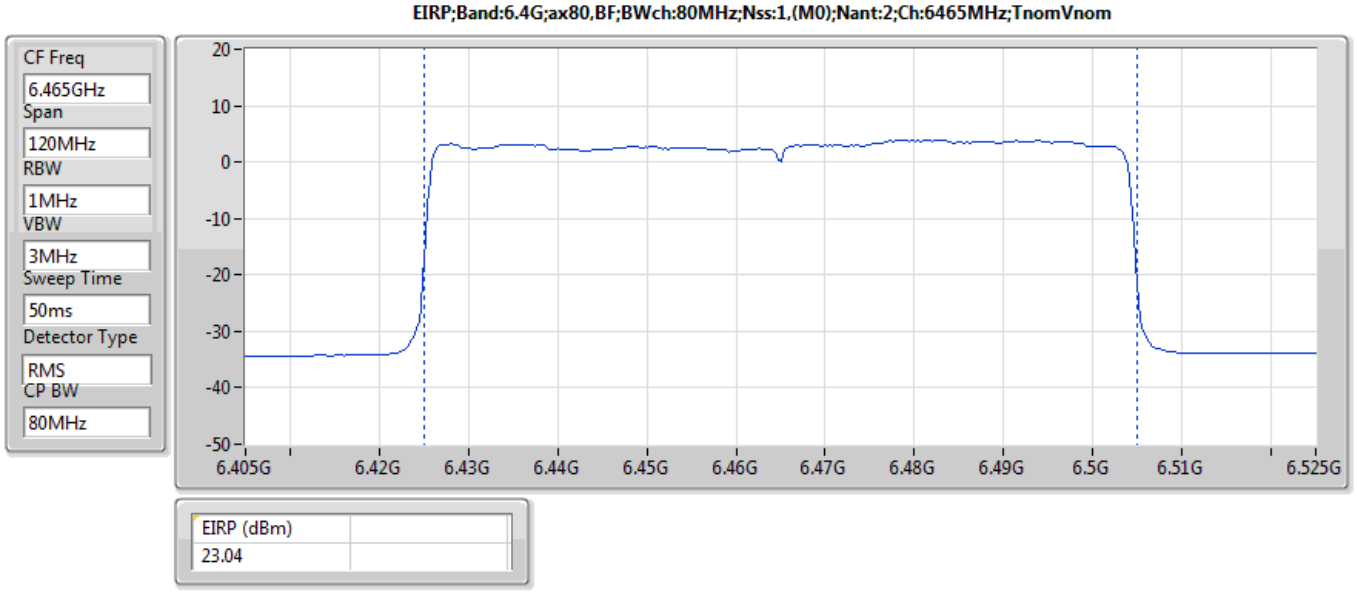
EIRP (dBm)
25.03

EIRP;Band:6.2G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6225MHz;TnomVnom

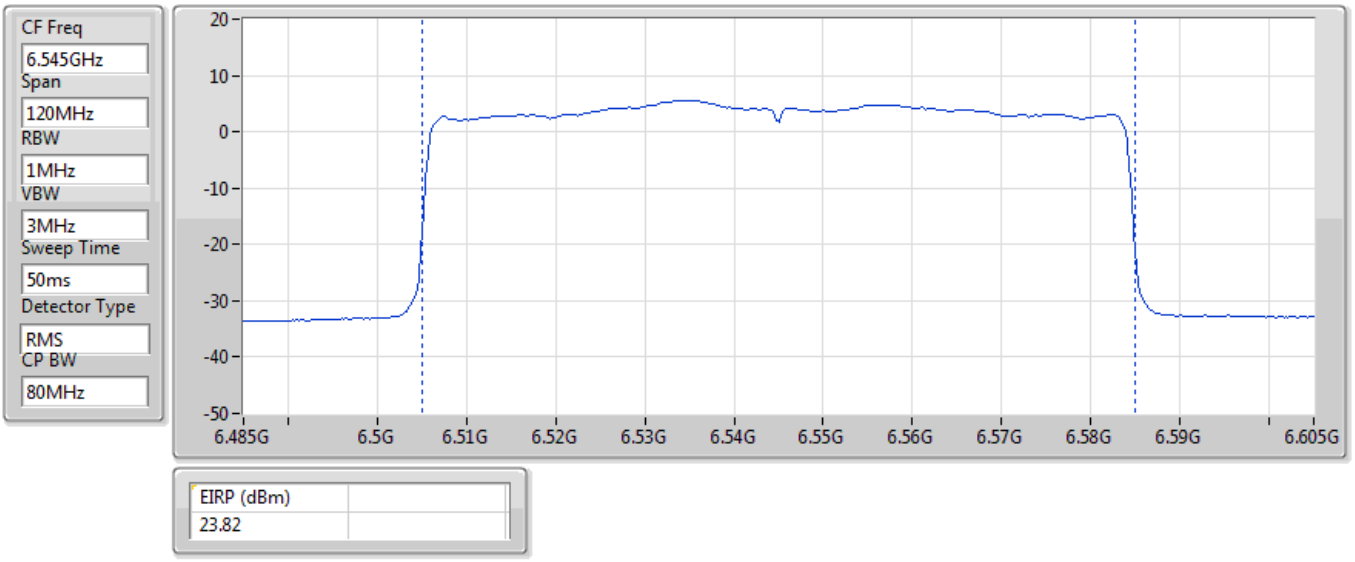


EIRP (dBm)
23.83

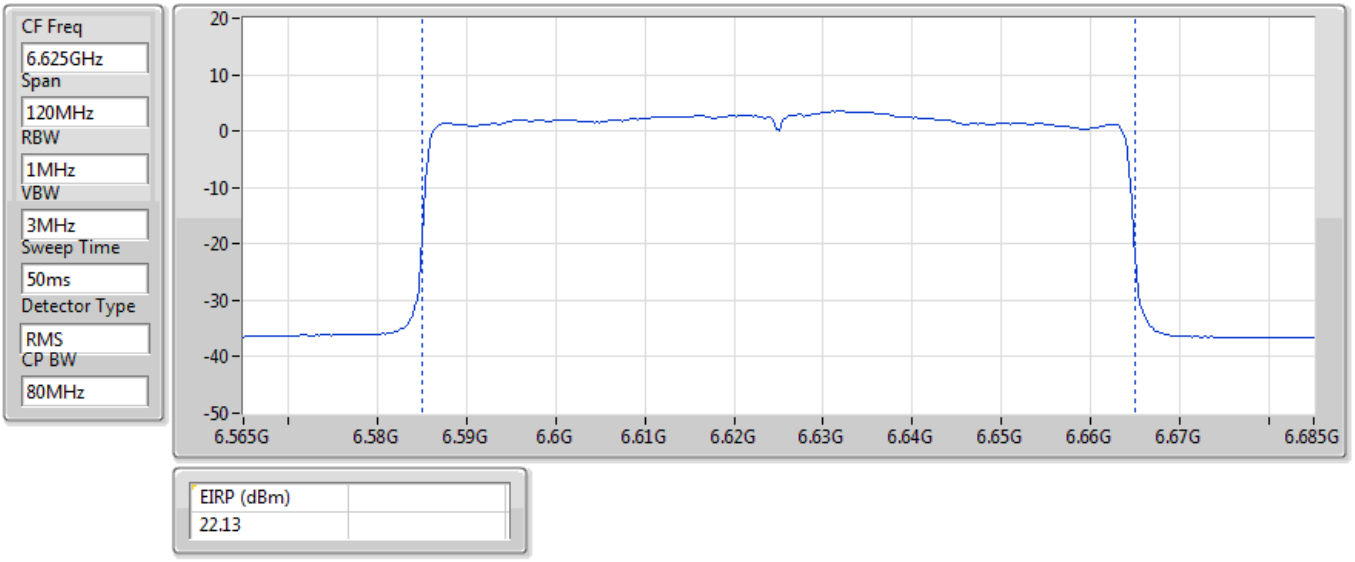

EIRP;Band:6.2G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6385MHz;TnomVnom
CF Freq
6.385GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
10
0
-10
-20
-30
-40
-50
6.325G
6.34G
6.35G
6.36G
6.37G
6.38G
6.39G
6.4G
6.41G
6.42G
6.43G
6.445G
EIRP (dBm)
24.3

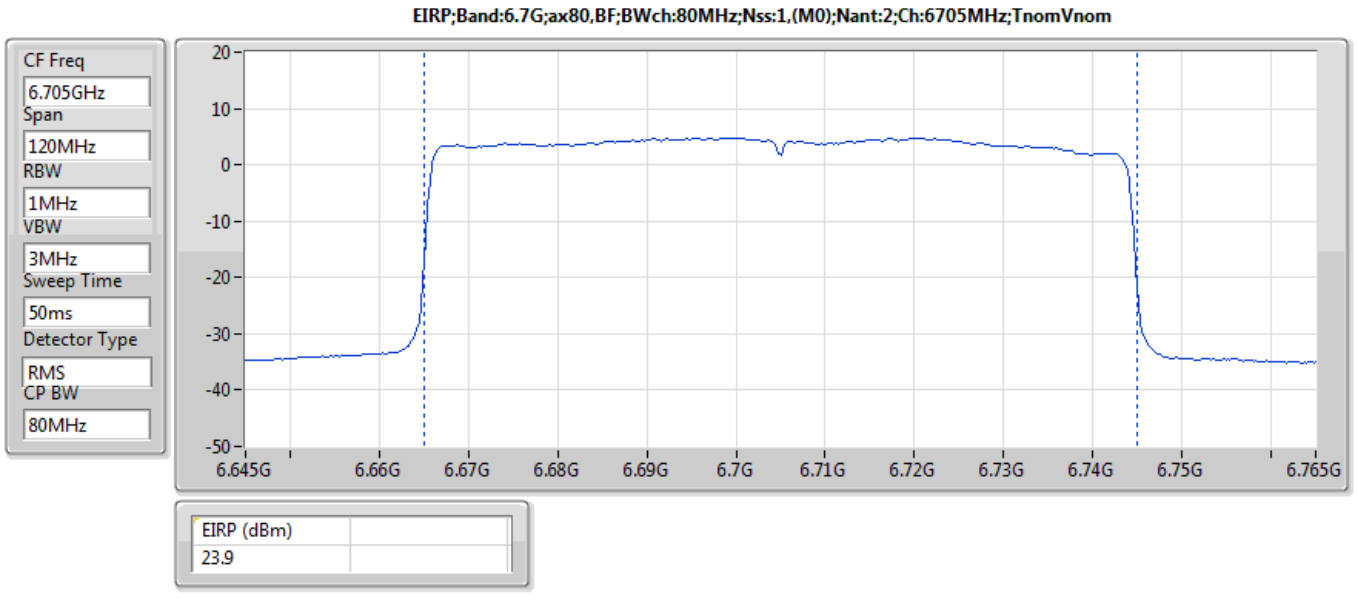

EIRP;Band:6.4G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6465MHz;TnomVnom
CF Freq
6.465GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
10
0
-10
-20
-30
-40
-50
6.405G
6.42G
6.43G
6.44G
6.45G
6.46G
6.47G
6.48G
6.49G
6.5G
6.51G
6.525G
EIRP (dBm)
23.04

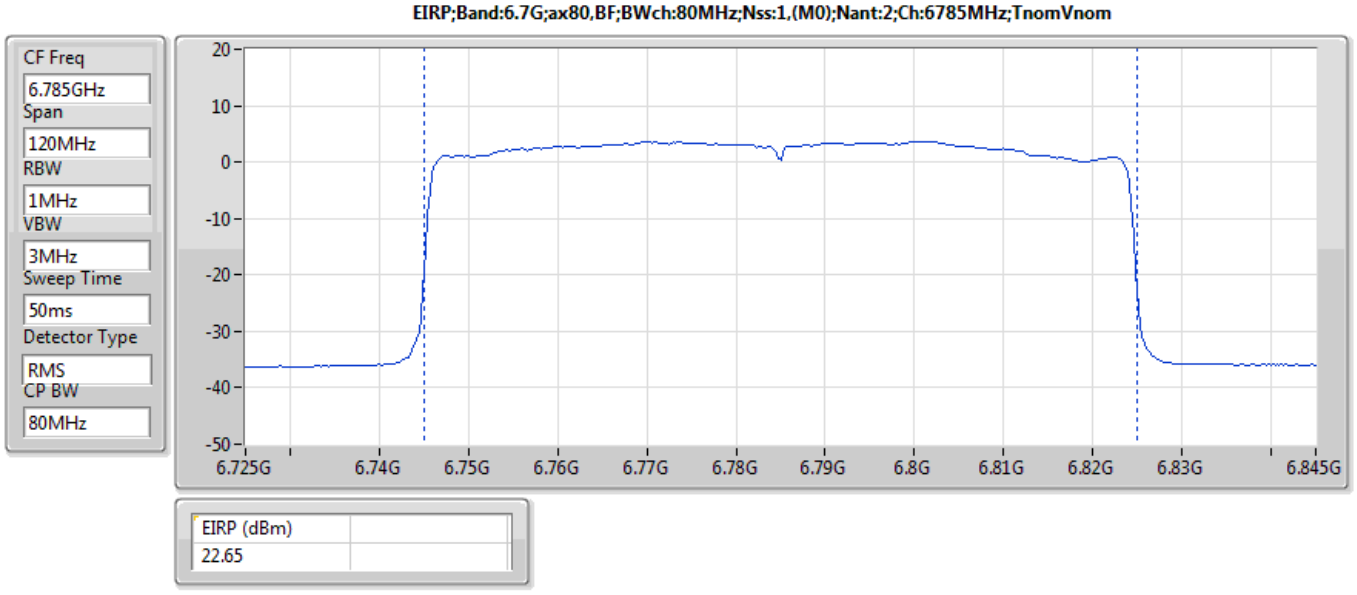
EIRP;Band:6.4G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6545MHz;TnomVnom



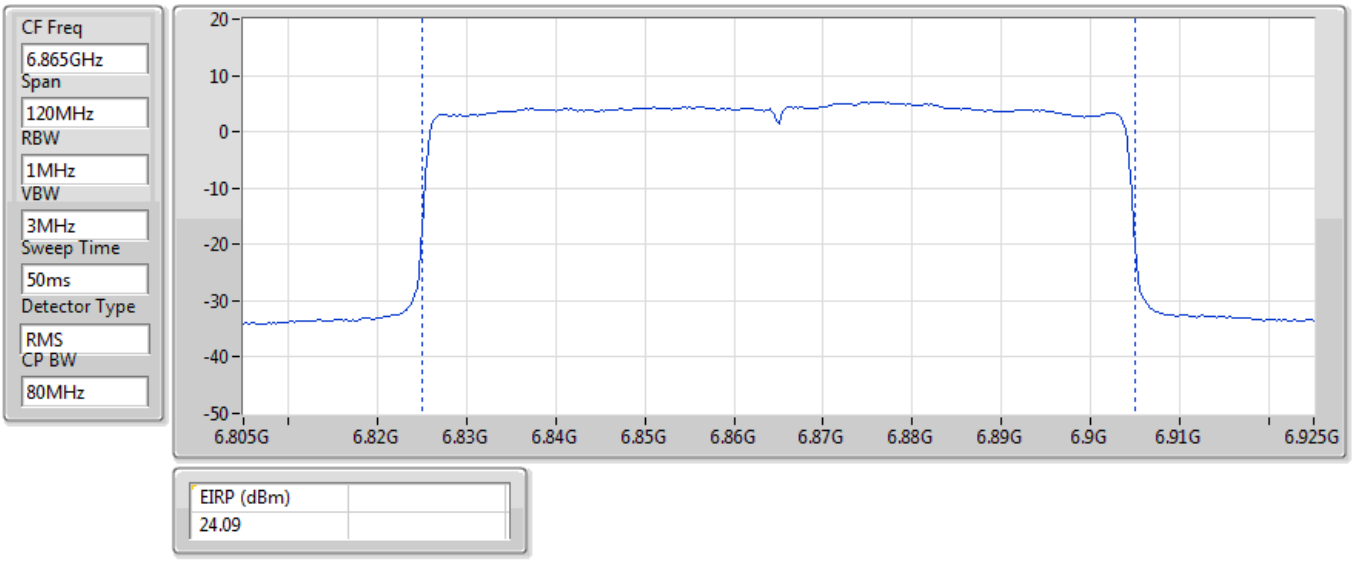
EIRP;Band:6.7G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6625MHz;TnomVnom



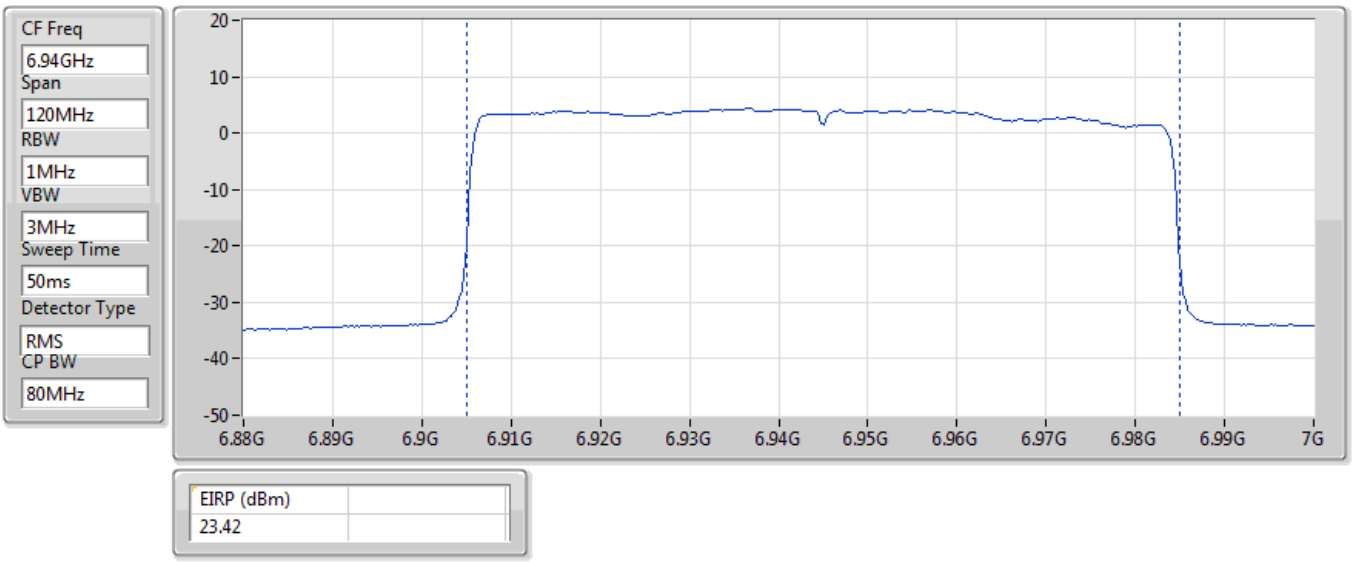

EIRP;Band:6.7G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6705MHz;TnomVnom
CF Freq
6.705GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
10
0
-10
-20
-30
-40
-50
6.645G
6.66G
6.67G
6.68G
6.69G
6.7G
6.71G
6.72G
6.73G
6.74G
6.75G
6.765G
EIRP (dBm)
23.9


EIRP;Band:6.7G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6785MHz;TnomVnom
CF Freq
6.785GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
10
0
-10
-20
-30
-40
-50
6.725G
6.74G
6.75G
6.76G
6.77G
6.78G
6.79G
6.8G
6.81G
6.82G
6.83G
6.845G
EIRP (dBm)
22.65

EIRP;Band:6.7G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6865MHz;TnomVnom

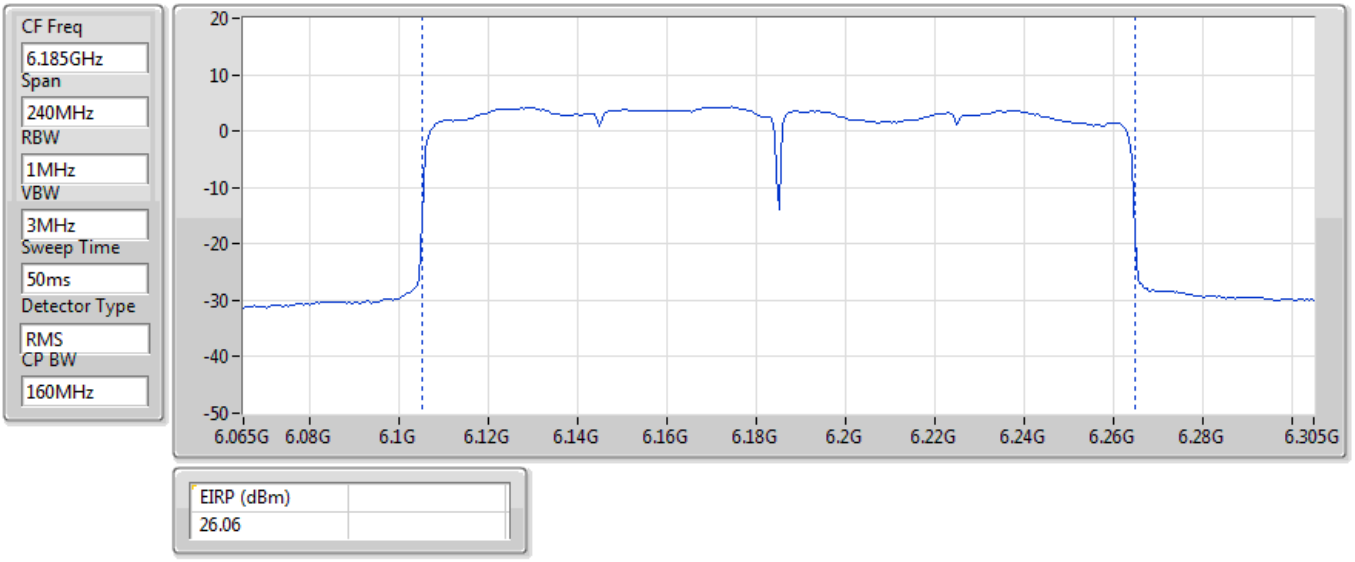


EIRP;Band:7.0G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6945MHz;TnomVnom

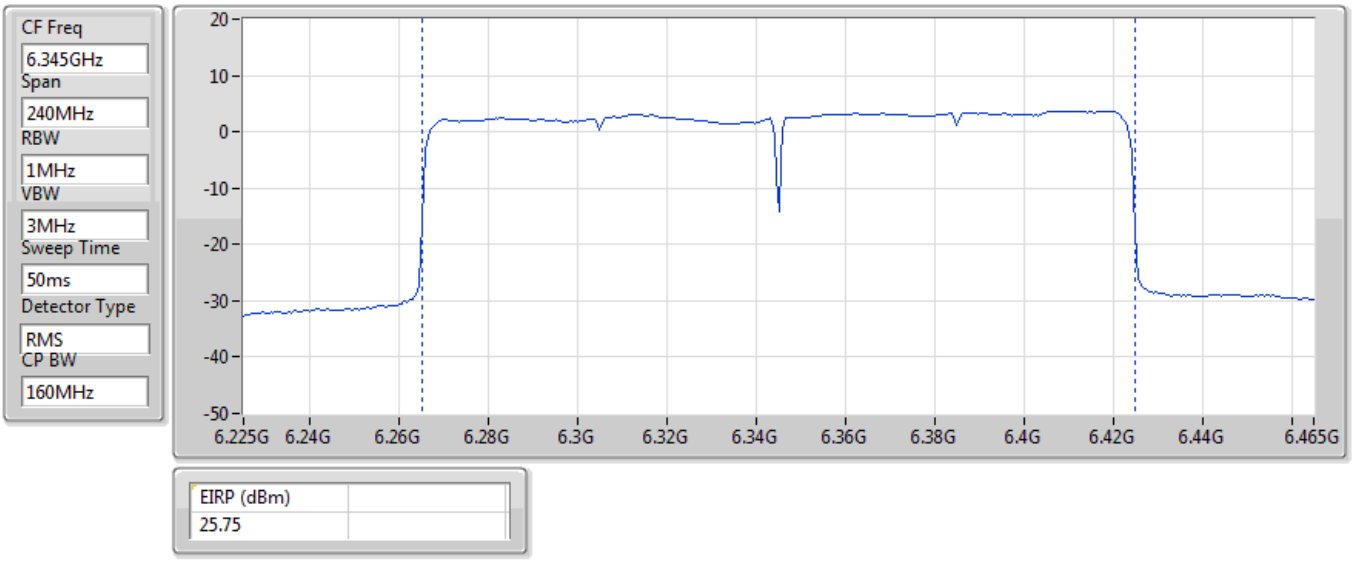


EIRP;Band:7.0G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:7025MHz;TnomVnom

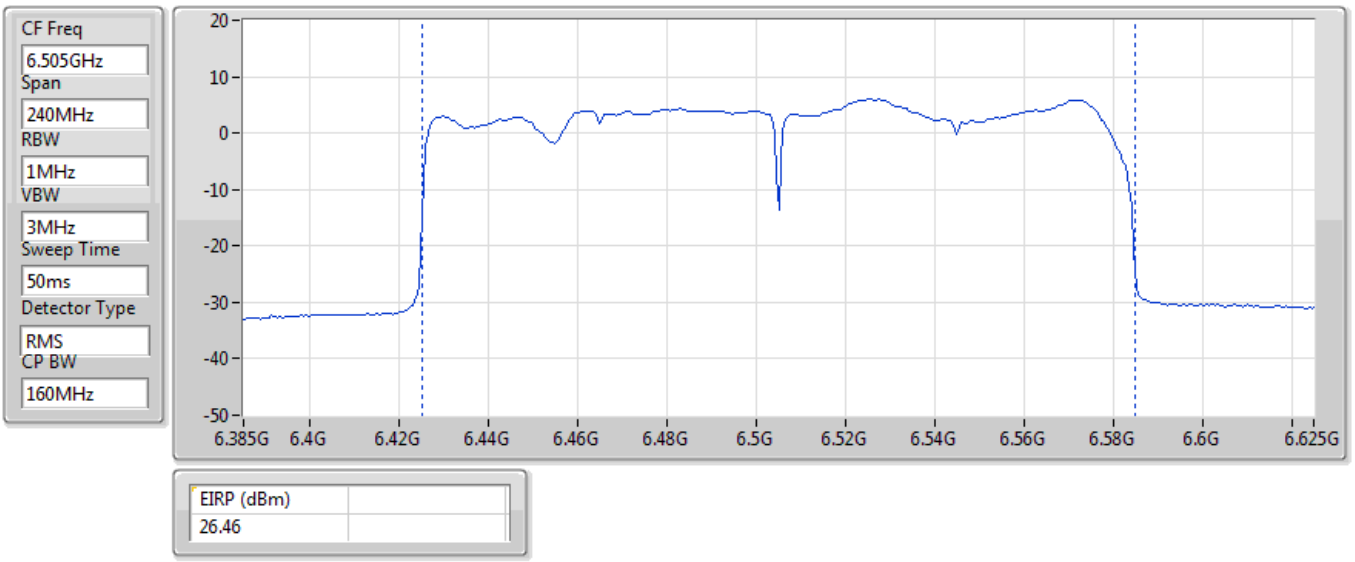
EIRP;Band:6.2G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6185MHz;TnomVnom



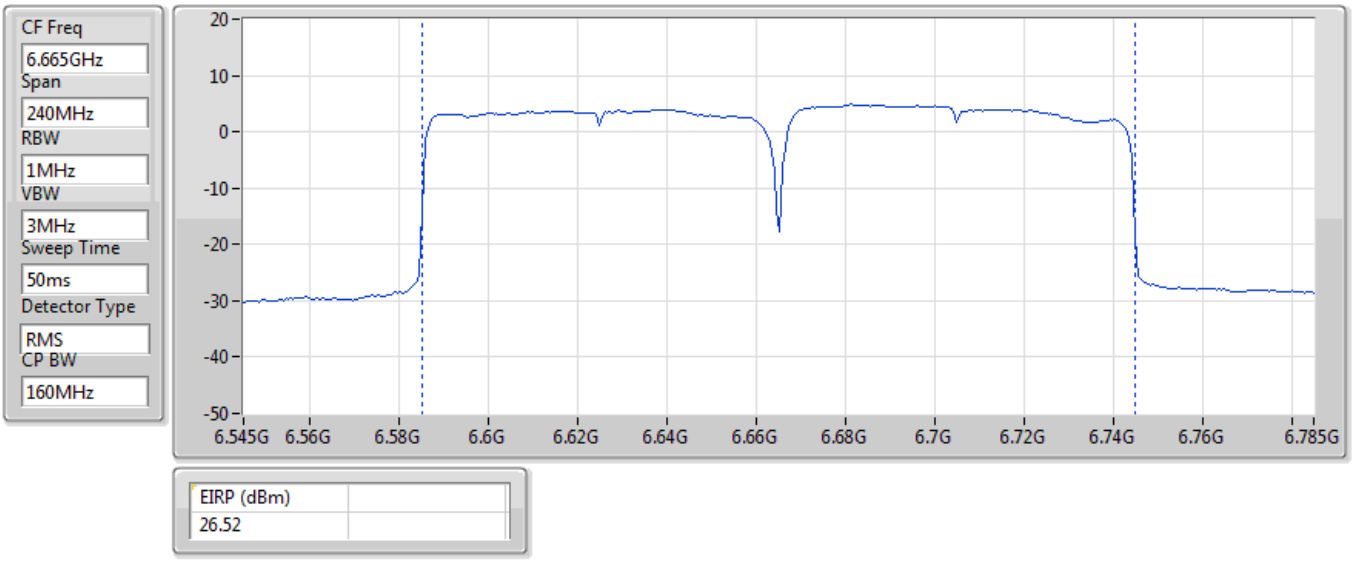
EIRP;Band:6.2G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6345MHz;TnomVnom



EIRP;Band:6.4G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6505MHz;TnomVnom

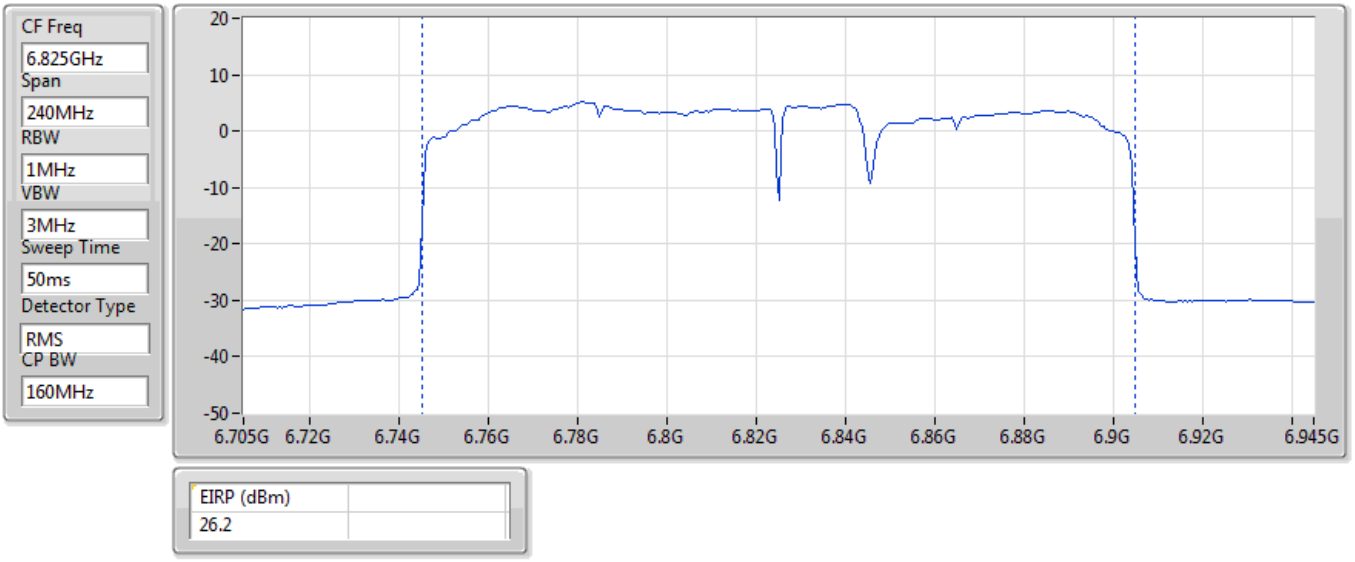


EIRP;Band:6.7G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TnomVnom

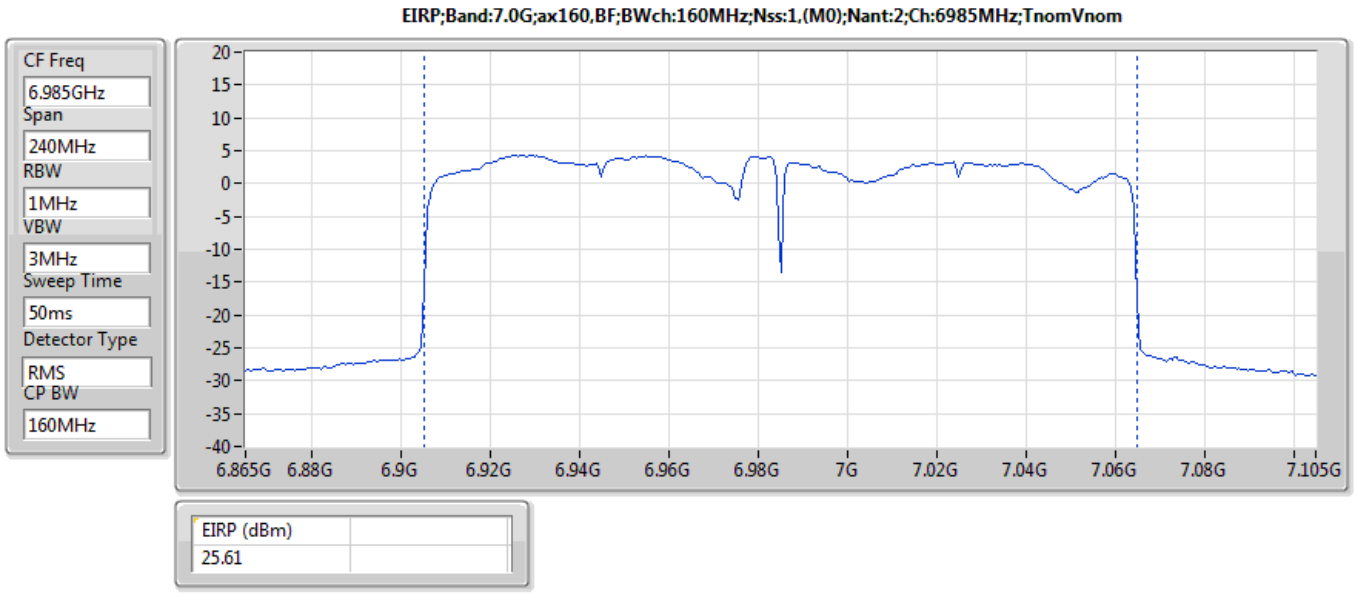


EIRP (dBm)
26.52

EIRP;Band:6.7G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6825MHz;TnomVnom



EIRP (dBm)
26.2


EIRP;Band:7.0G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6985MHz;TnomVnom
CF Freq
6.985GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
160MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.865G
6.88G
6.9G
6.92G
6.94G
6.96G
6.98G
7G
7.02G
7.04G
7.06G
7.08G
7.105G
EIRP (dBm)
25.61

Summary

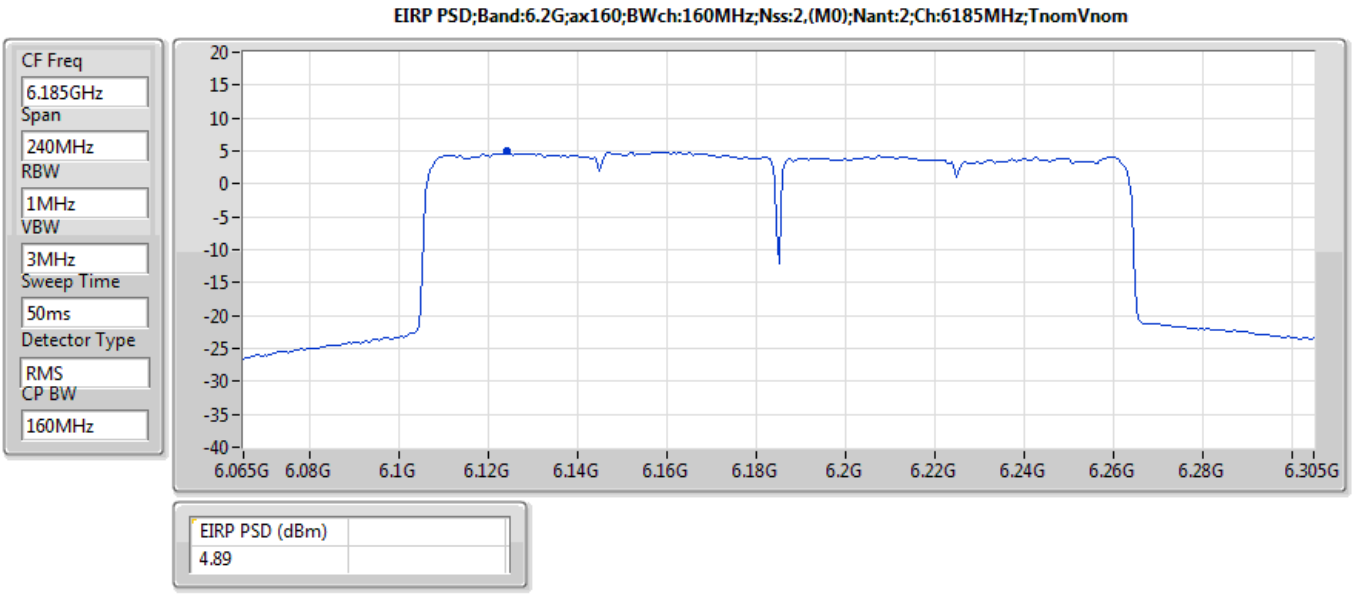
Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
802.11ax HEW160_Nss2,(MCS0)_2TX	4.91	4.91
6.425-6.525GHz	-	-
802.11ax HEW160_Nss2,(MCS0)_2TX	4.9	4.90
6.525-6.875GHz	-	-
802.11ax HEW160_Nss2,(MCS0)_2TX	4.96	4.96
6.875-7.125GHz	-	-
802.11ax HEW160_Nss2,(MCS0)_2TX	4.54	4.54

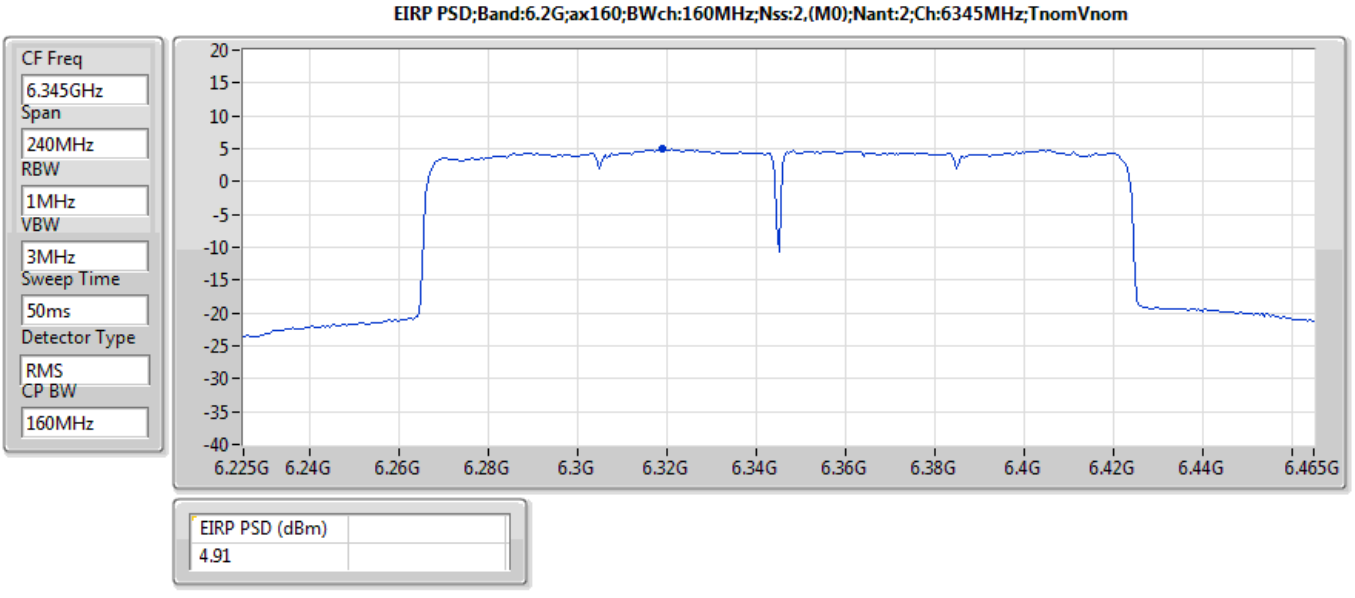
RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

Result

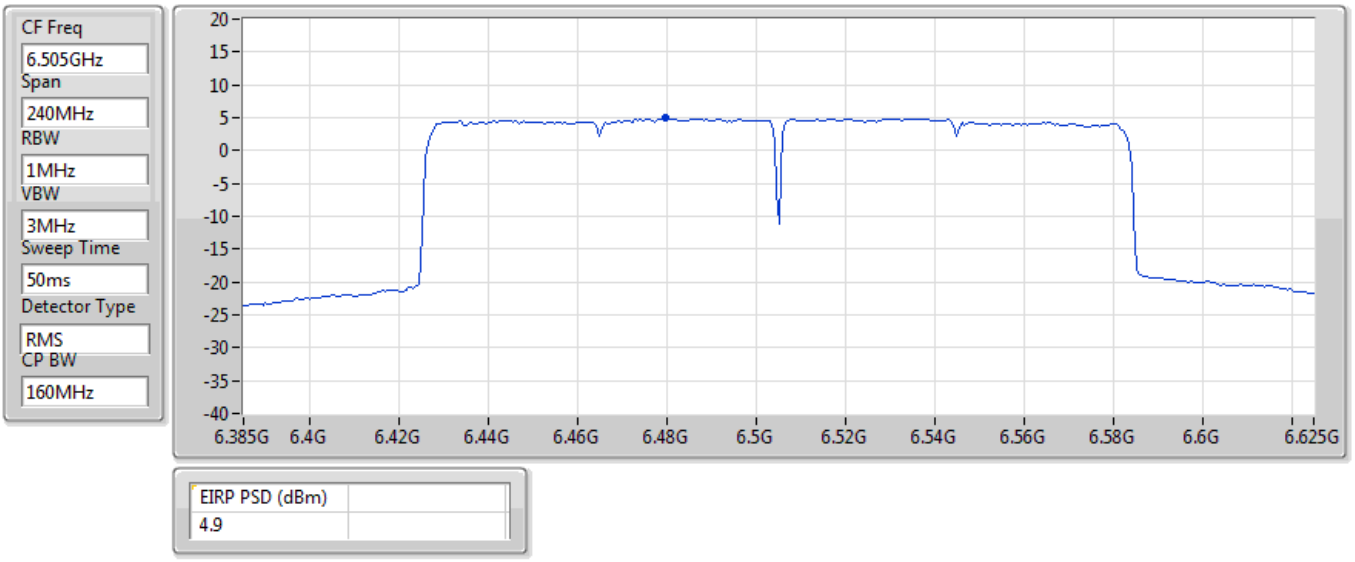
Mode	Result	DG (dBi)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW160_Nss2,(MCS0)_2TX	-	-	-	-	-	-
6185MHz	Pass	0.00	4.89	Inf	4.89	5.00
6345MHz	Pass	0.00	4.91	Inf	4.91	5.00
6505MHz Straddle 6.425-6.525GHz	Pass	0.00	4.90	Inf	4.90	5.00
6665MHz	Pass	0.00	4.95	Inf	4.95	5.00
6825MHz Straddle 6.525-6.875GHz	Pass	0.00	4.96	Inf	4.96	5.00
6985MHz	Pass	0.00	4.54	Inf	4.54	5.00

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


EIRP PSD;Band:6.2G;ax160;BWch:160MHz;Nss:2,(M0);Nant:2;Ch:6185MHz;TnomVnom
CF Freq
6.185GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
160MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.065G
6.08G
6.1G
6.12G
6.14G
6.16G
6.18G
6.2G
6.22G
6.24G
6.26G
6.28G
6.305G
EIRP PSD (dBm)
4.89

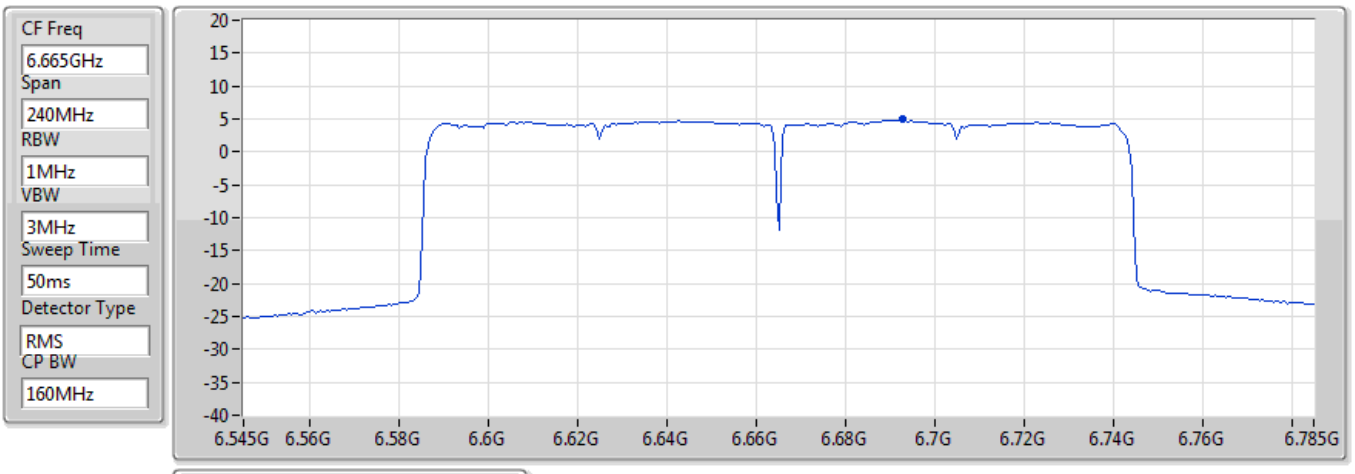

EIRP PSD;Band:6.2G;ax160;BWch:160MHz;Nss:2,(M0);Nant:2;Ch:6345MHz;TnomVnom
CF Freq
6.345GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
160MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.225G
6.24G
6.26G
6.28G
6.3G
6.32G
6.34G
6.36G
6.38G
6.4G
6.42G
6.44G
6.465G
EIRP PSD (dBm)
4.91

EIRP PSD;Band:6.4G;ax160;BWch:160MHz;Nss:2,(M0);Nant:2;Ch:6505MHz;TnomVnom



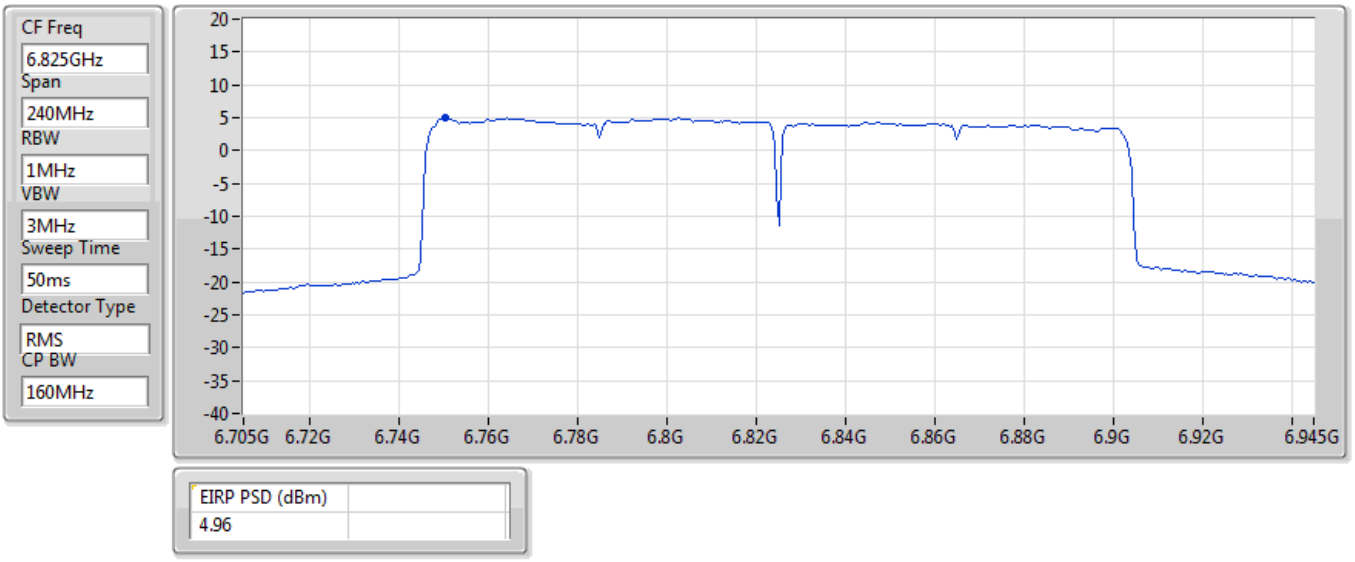
EIRP PSD (dBm)
4.9

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



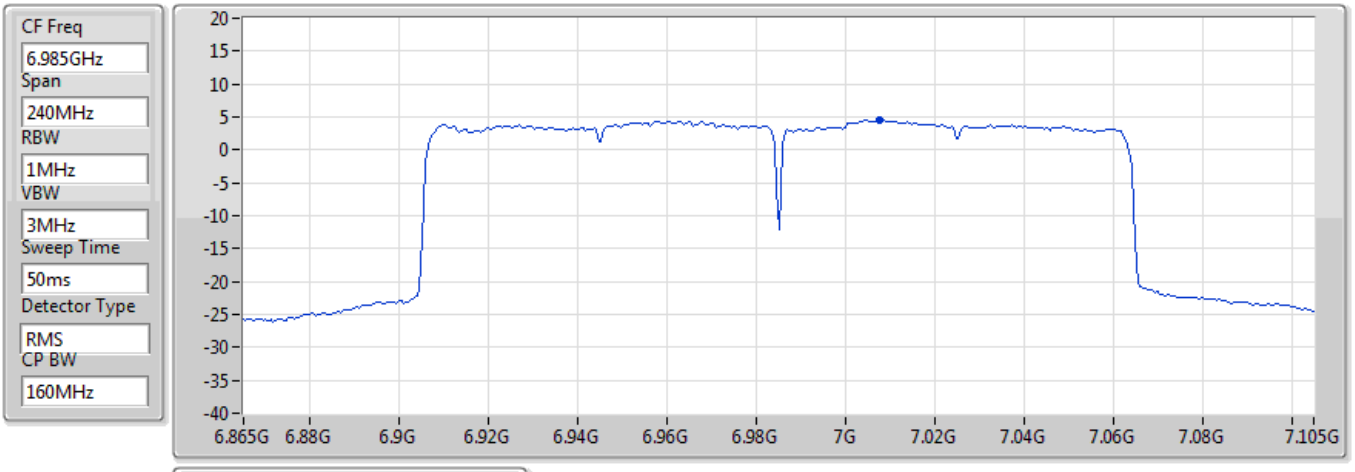
EIRP PSD (dBm)
4.95

EIRP PSD;Band:6.7G;ax160;BWch:160MHz;Nss:2,(M0);Nant:2;Ch:6825MHz;TnomVnom



EIRP PSD (dBm)
4.96

EIRP PSD;Band:7.0G;ax160;BWch:160MHz;Nss:2,(M0);Nant:2;Ch:6985MHz;TnomVnom



EIRP PSD (dBm)
4.54

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	4.98	4.98
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	4.88	4.88
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	4.86	4.86
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	4.95	4.95
6.425-6.525GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	4.9	4.90
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	4.98	4.98
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	4.98	4.98
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	4.85	4.85
6.525-6.875GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	4.94	4.94
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	4.96	4.96
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	4.91	4.91
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	4.89	4.89
6.875-7.125GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	4.95	4.95
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	4.78	4.78
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	4.99	4.99
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	4.84	4.84

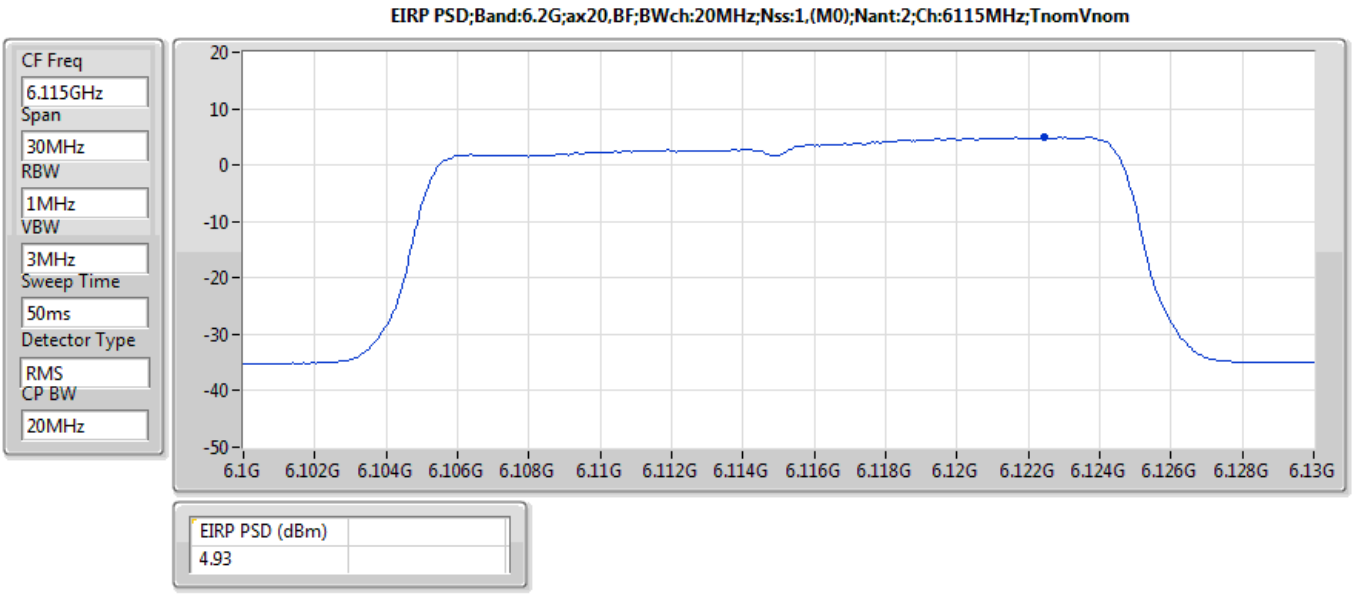
RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

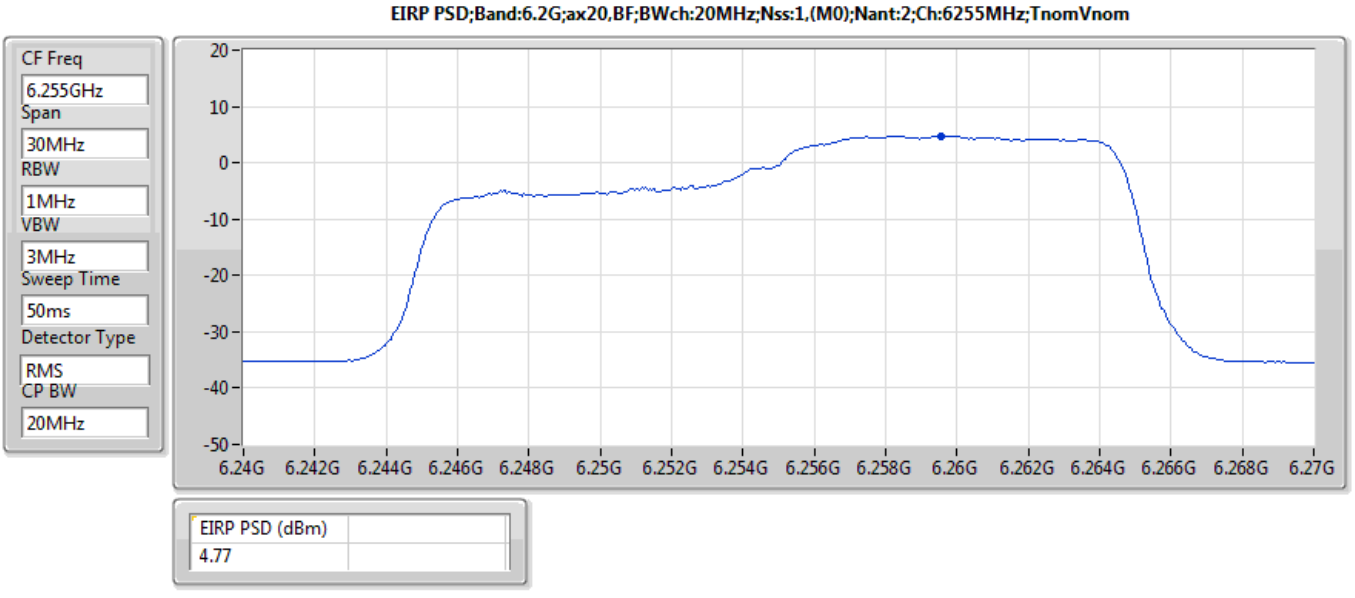
Result

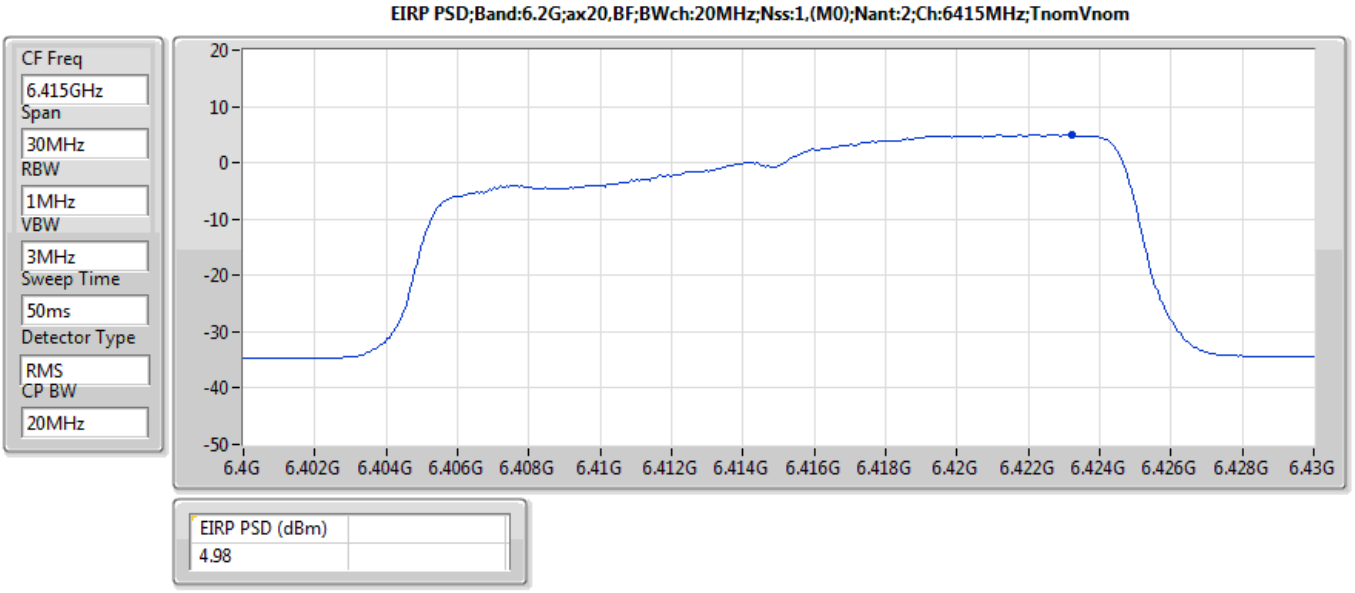
Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-
6115MHz	Pass	4.93	5.00
6255MHz	Pass	4.77	5.00
6415MHz	Pass	4.98	5.00
6435MHz	Pass	4.73	5.00
6475MHz	Pass	4.62	5.00
6515MHz	Pass	4.90	5.00
6535MHz	Pass	4.80	5.00
6695MHz	Pass	4.77	5.00
6855MHz	Pass	4.46	5.00
6875MHz Straddle 6.525-6.875GHz	Pass	4.94	5.00
6875MHz Straddle 6.875-7.125GHz	Pass	0.00	5.00
6895MHz	Pass	4.65	5.00
6995MHz	Pass	4.68	5.00
7095MHz	Pass	4.95	5.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-
6125MHz	Pass	4.88	5.00
6245MHz	Pass	4.76	5.00
6405MHz	Pass	4.84	5.00
6445MHz	Pass	4.98	5.00
6485MHz	Pass	4.93	5.00
6525MHz Straddle 6.425-6.525GHz	Pass	4.97	5.00
6525MHz Straddle 6.525-6.875GHz	Pass	0.00	5.00
6565MHz	Pass	4.96	5.00
6685MHz	Pass	4.94	5.00
6845MHz	Pass	4.88	5.00
6885MHz Straddle 6.525-6.875GHz	Pass	4.94	5.00
6885MHz Straddle 6.875-7.125GHz	Pass	0.00	5.00
6925MHz	Pass	4.78	5.00
7005MHz	Pass	4.69	5.00
7085MHz	Pass	4.61	5.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-
6145MHz	Pass	4.80	5.00
6225MHz	Pass	4.86	5.00
6385MHz	Pass	4.49	5.00
6465MHz	Pass	4.98	5.00
6545MHz Straddle 6.425-6.525GHz	Pass	4.89	5.00
6545MHz Straddle 6.525-6.875GHz	Pass	0.00	5.00
6625MHz	Pass	4.88	5.00
6705MHz	Pass	4.91	5.00
6785MHz	Pass	4.78	5.00
6865MHz Straddle 6.525-6.875GHz	Pass	4.87	5.00
6865MHz Straddle 6.875-7.125GHz	Pass	0.00	5.00
6945MHz	Pass	4.78	5.00
7025MHz	Pass	4.99	5.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	0.00	5.00
6185MHz	Pass	4.95	5.00
6345MHz	Pass	4.95	5.00
6505MHz Straddle 6.425-6.525GHz	Pass	4.85	5.00

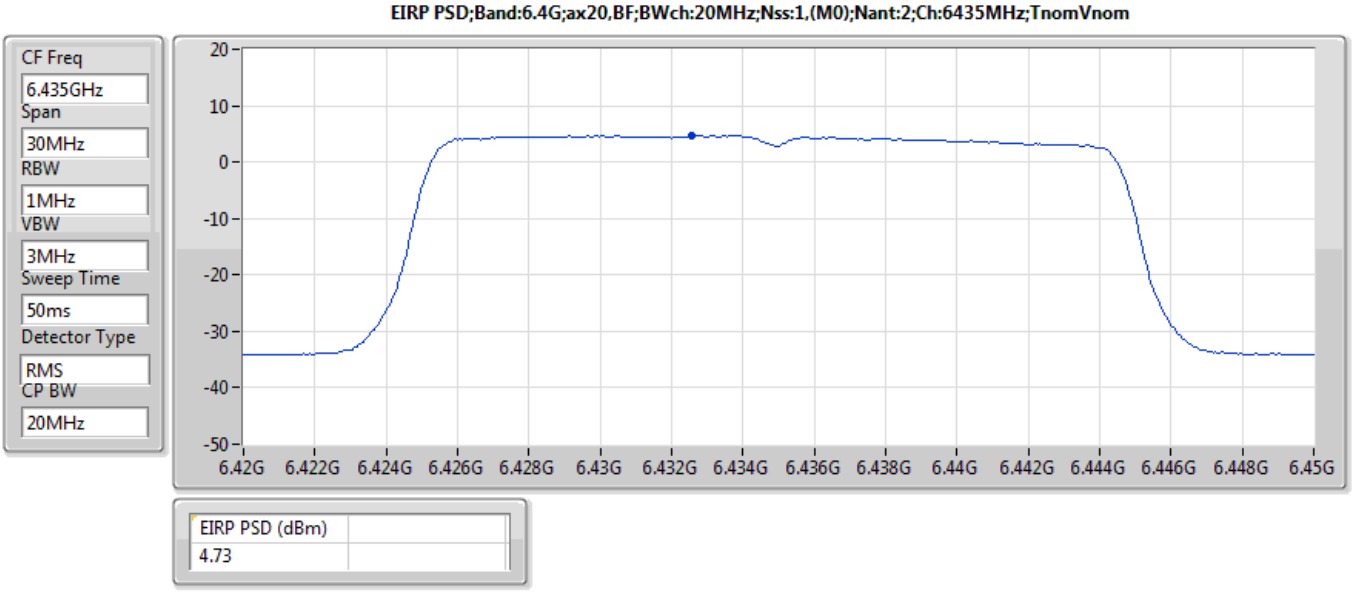
Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
6505MHz Straddle 6.525-6.875GHz	Pass	0.00	5.00
6665MHz	Pass	4.89	5.00
6825MHz Straddle 6.525-6.875GHz	Pass	4.79	5.00
6825MHz Straddle 6.875-7.125GHz	Pass	0.00	5.00
6985MHz	Pass	4.84	5.00

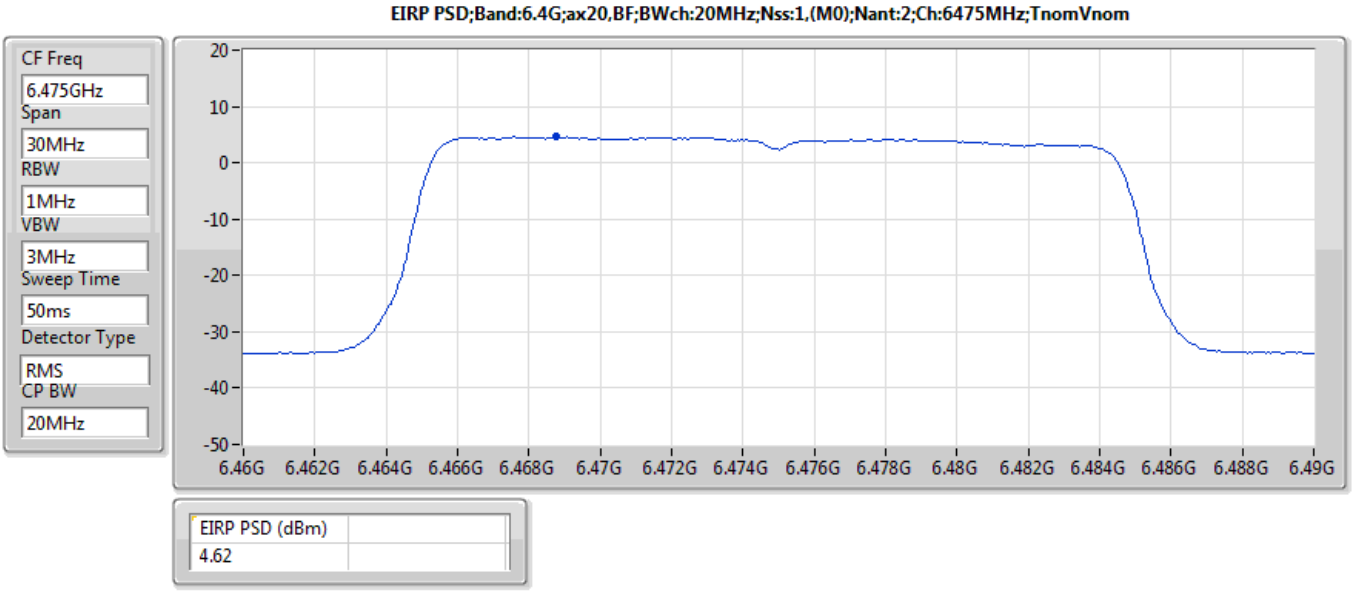
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

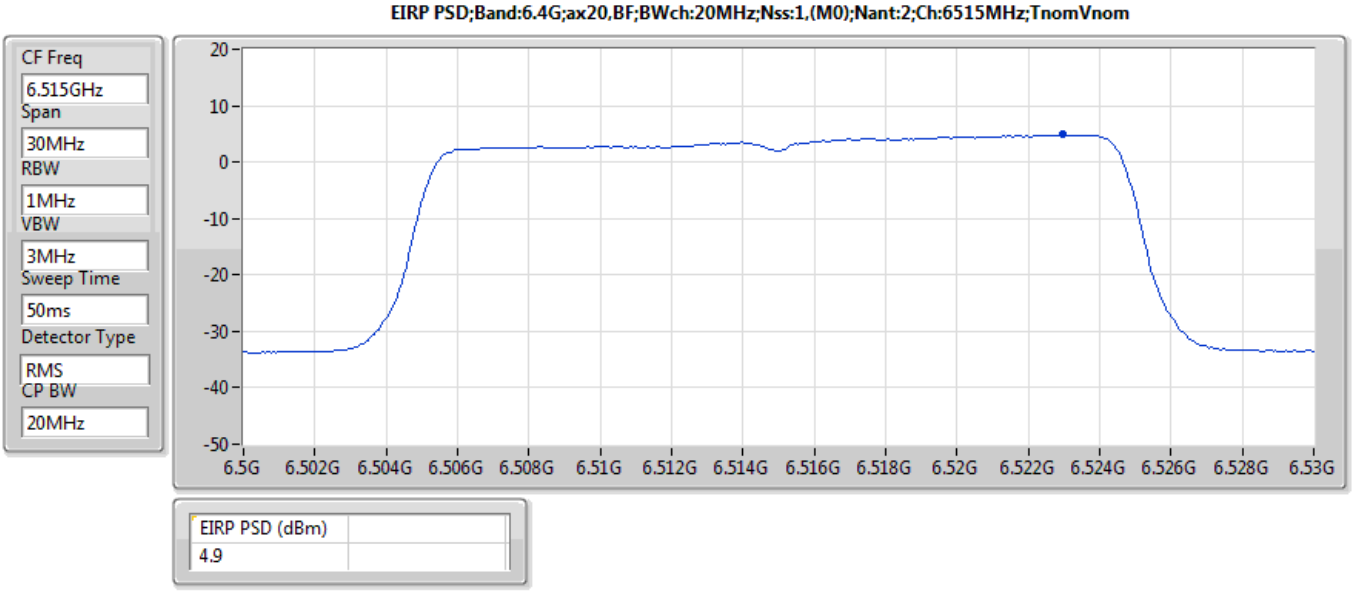

EIRP PSD;Band:6.2G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6115MHz;TnomVnom
CF Freq
6.115GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
10
0
-10
-20
-30
-40
-50
6.1G 6.102G 6.104G 6.106G 6.108G 6.11G 6.112G 6.114G 6.116G 6.118G 6.12G 6.122G 6.124G 6.126G 6.128G 6.13G
EIRP PSD (dBm)
4.93

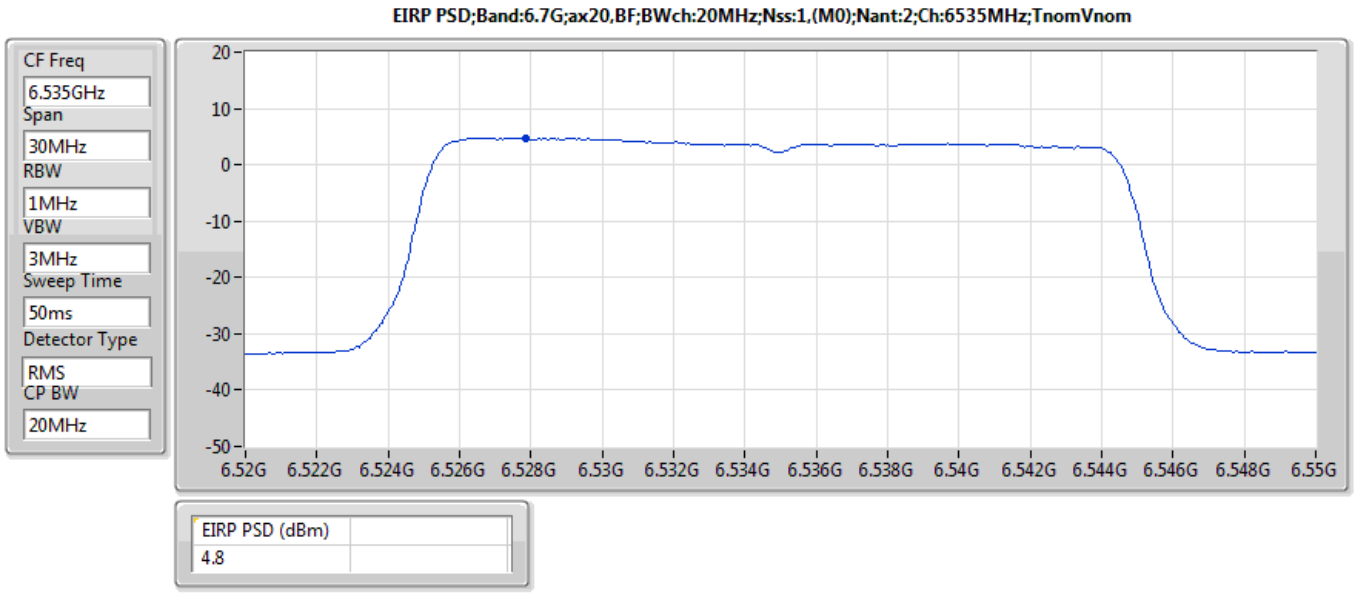

EIRP PSD;Band:6.2G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6255MHz;TnomVnom
CF Freq
6.255GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
10
0
-10
-20
-30
-40
-50
6.24G 6.242G 6.244G 6.246G 6.248G 6.25G 6.252G 6.254G 6.256G 6.258G 6.26G 6.262G 6.264G 6.266G 6.268G 6.27G
EIRP PSD (dBm)
4.77

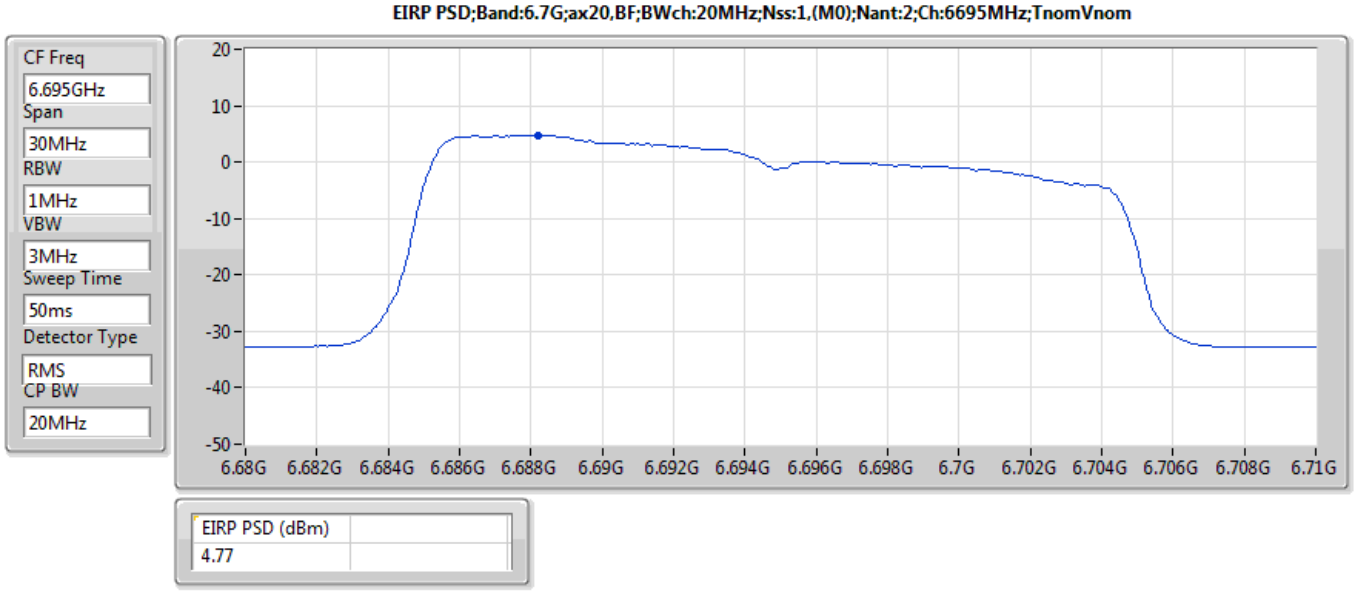

EIRP PSD;Band:6.2G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6415MHz;TnomVnom
CF Freq
6.415GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
10
0
-10
-20
-30
-40
-50
6.4G 6.402G 6.404G 6.406G 6.408G 6.41G 6.412G 6.414G 6.416G 6.418G 6.42G 6.422G 6.424G 6.426G 6.428G 6.43G
EIRP PSD (dBm)
4.98

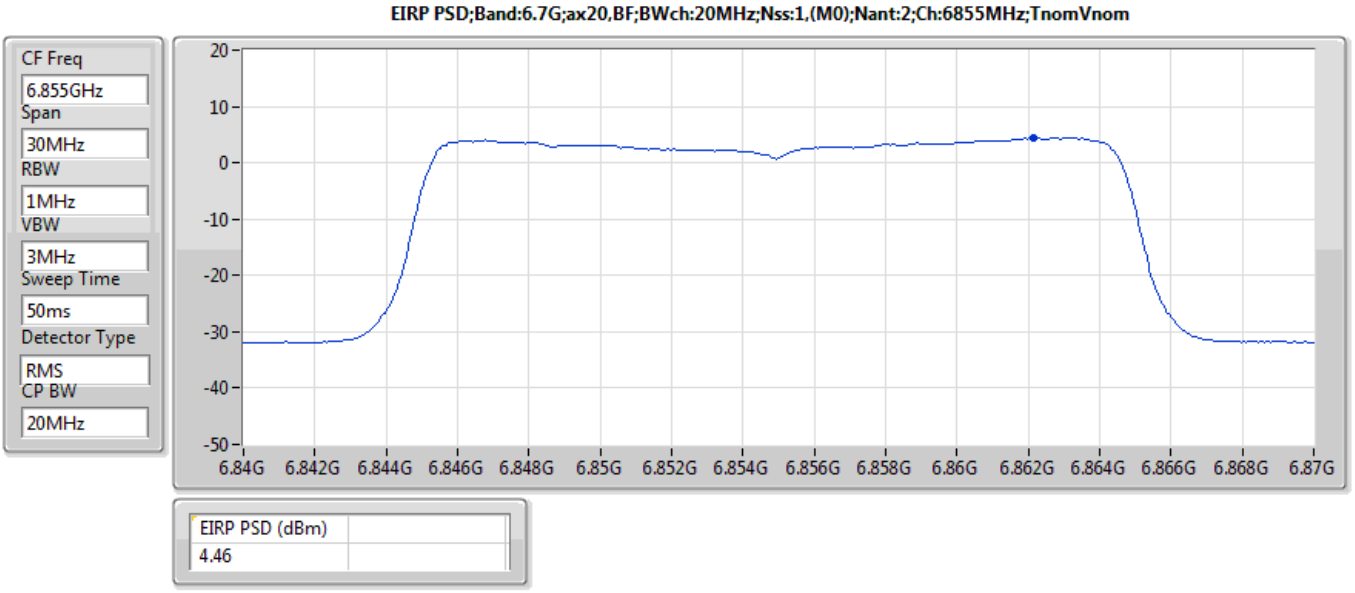

EIRP PSD;Band:6.4G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6435MHz;TnomVnom
CF Freq
6.435GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
10
0
-10
-20
-30
-40
-50
6.42G 6.422G 6.424G 6.426G 6.428G 6.43G 6.432G 6.434G 6.436G 6.438G 6.44G 6.442G 6.444G 6.446G 6.448G 6.45G
EIRP PSD (dBm)
4.73

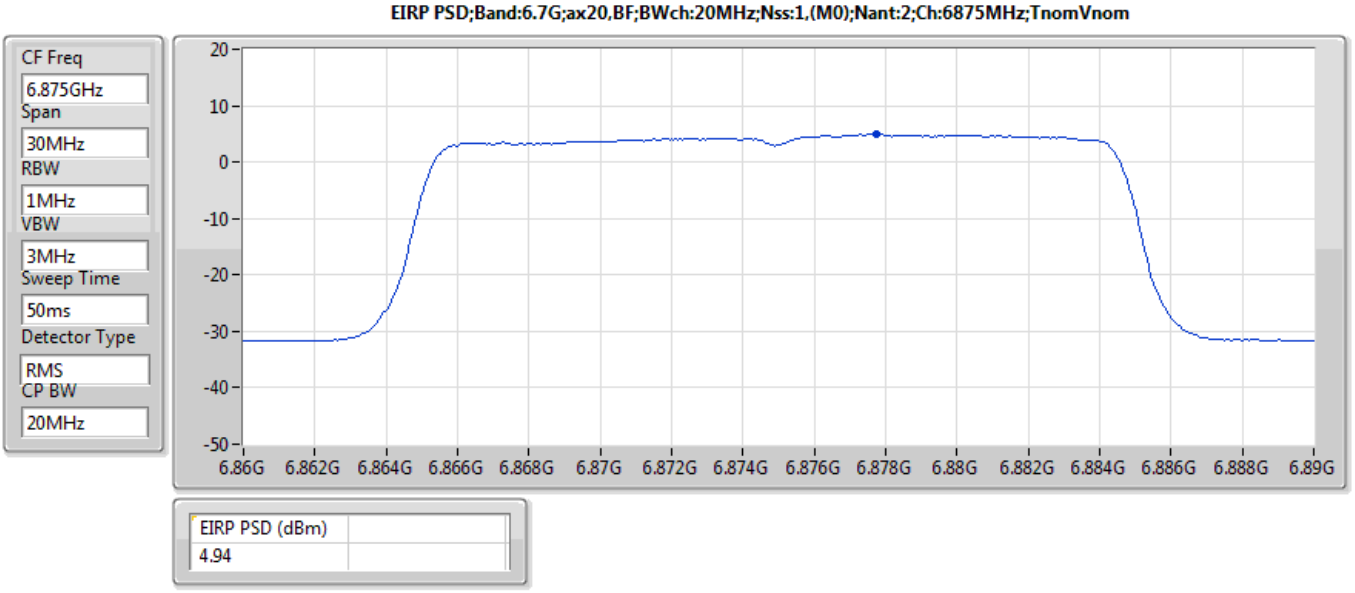

EIRP PSD;Band:6.4G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6475MHz;TnomVnom
CF Freq
6.475GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
10
0
-10
-20
-30
-40
-50
6.46G 6.462G 6.464G 6.466G 6.468G 6.47G 6.472G 6.474G 6.476G 6.478G 6.48G 6.482G 6.484G 6.486G 6.488G 6.49G
EIRP PSD (dBm)
4.62

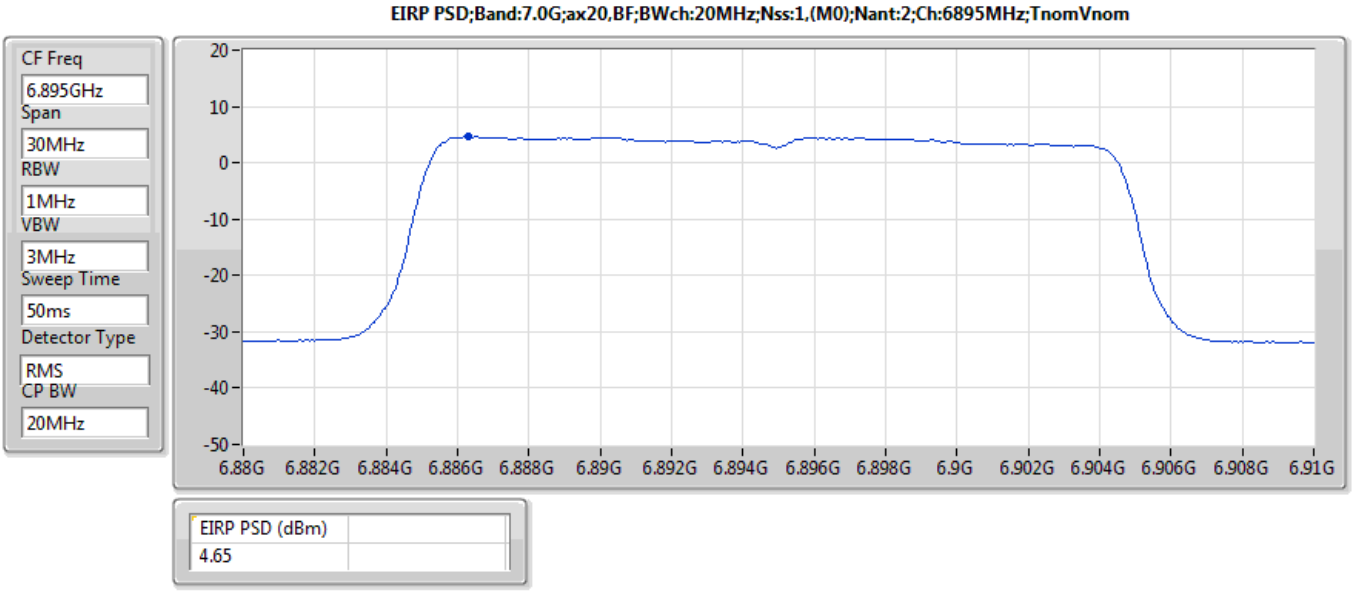

EIRP PSD;Band:6.4G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6515MHz;TnomVnom
CF Freq
6.515GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
10
0
-10
-20
-30
-40
-50
6.5G 6.502G 6.504G 6.506G 6.508G 6.51G 6.512G 6.514G 6.516G 6.518G 6.52G 6.522G 6.524G 6.526G 6.528G 6.53G
EIRP PSD (dBm)
4.9

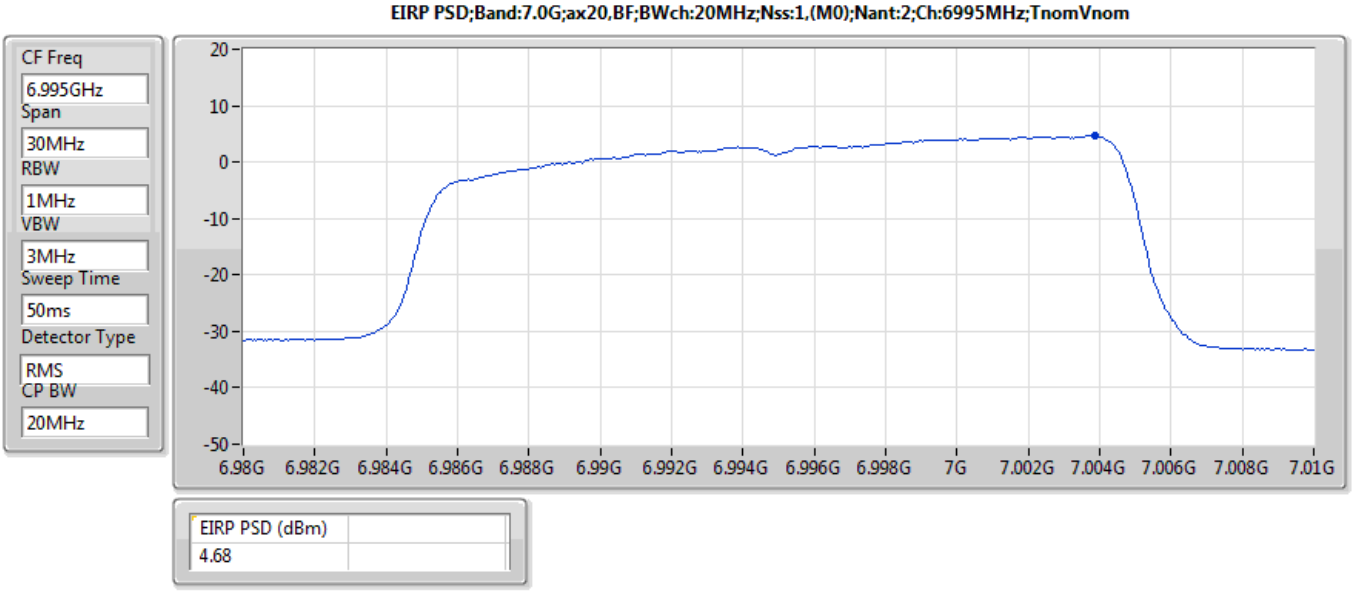

EIRP PSD;Band:6.7G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6535MHz;TnomVnom
CF Freq
6.535GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
10
0
-10
-20
-30
-40
-50
6.52G 6.522G 6.524G 6.526G 6.528G 6.53G 6.532G 6.534G 6.536G 6.538G 6.54G 6.542G 6.544G 6.546G 6.548G 6.55G
EIRP PSD (dBm)
4.8

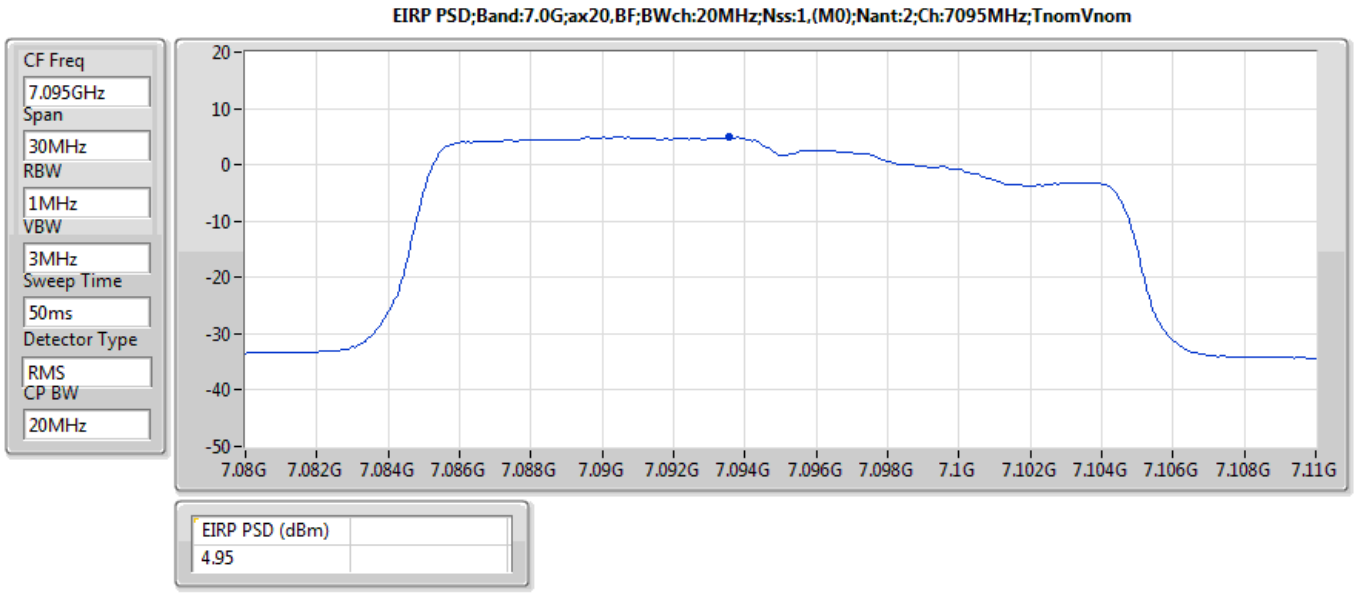

EIRP PSD;Band:6.7G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6695MHz;TnomVnom
CF Freq
6.695GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
10
0
-10
-20
-30
-40
-50
6.68G 6.682G 6.684G 6.686G 6.688G 6.69G 6.692G 6.694G 6.696G 6.698G 6.7G 6.702G 6.704G 6.706G 6.708G 6.71G
EIRP PSD (dBm)
4.77

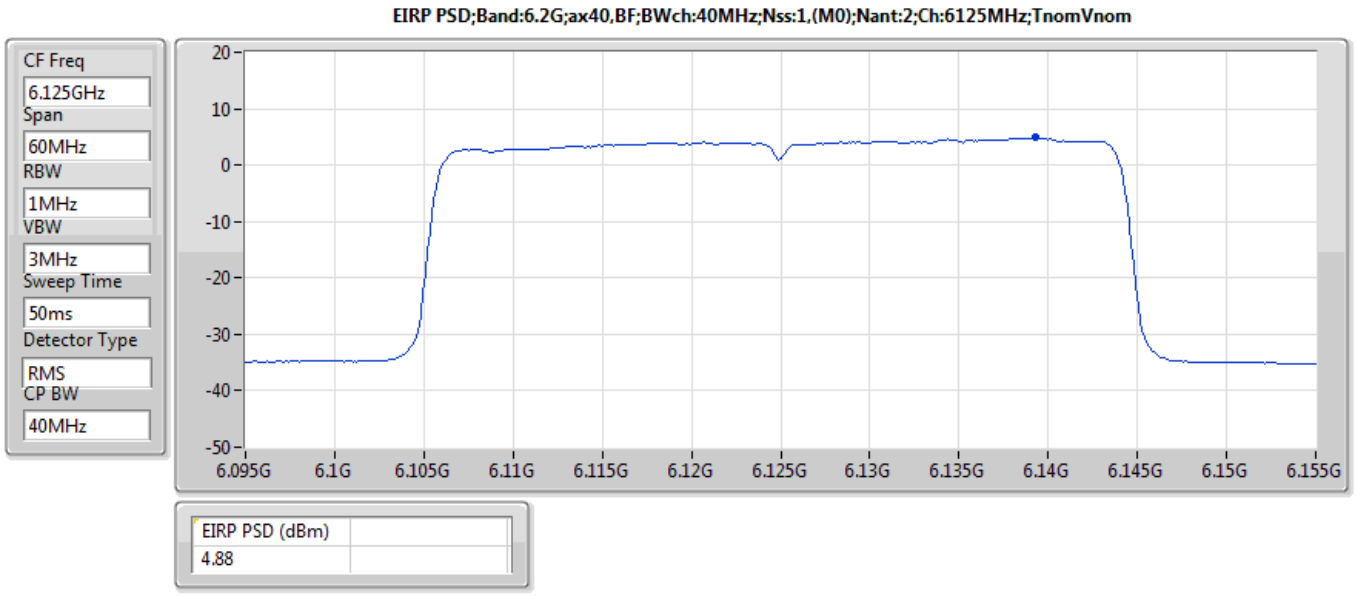

EIRP PSD;Band:6.7G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6855MHz;TnomVnom
CF Freq
6.855GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
10
0
-10
-20
-30
-40
-50
6.84G 6.842G 6.844G 6.846G 6.848G 6.85G 6.852G 6.854G 6.856G 6.858G 6.86G 6.862G 6.864G 6.866G 6.868G 6.87G
EIRP PSD (dBm)
4.46

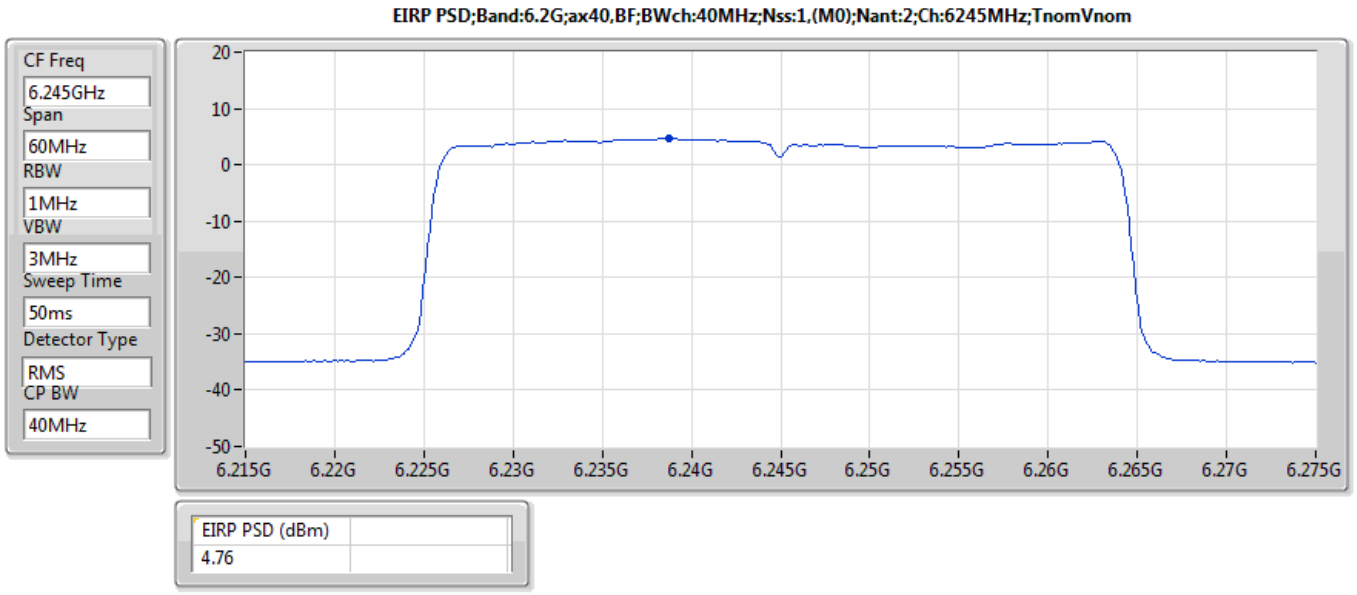

EIRP PSD;Band:6.7G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6875MHz;TnomVnom
CF Freq
6.875GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
10
0
-10
-20
-30
-40
-50
6.86G 6.862G 6.864G 6.866G 6.868G 6.87G 6.872G 6.874G 6.876G 6.878G 6.88G 6.882G 6.884G 6.886G 6.888G 6.89G
EIRP PSD (dBm)
4.94

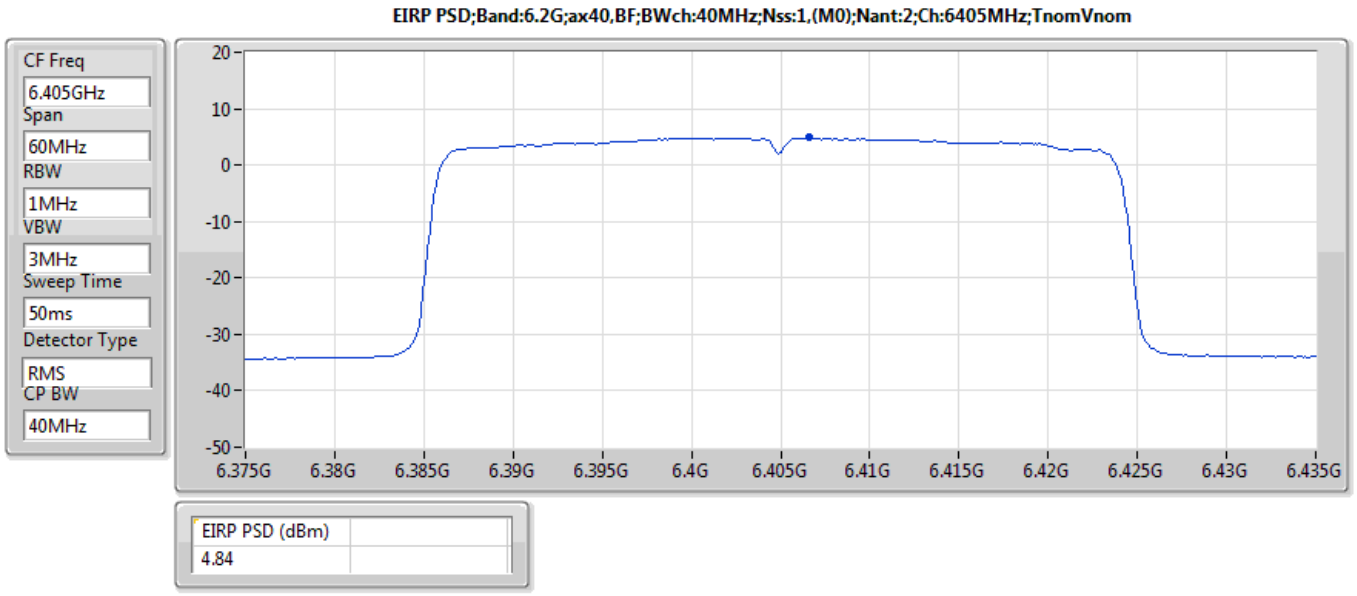

EIRP PSD;Band:7.0G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6895MHz;TnomVnom
CF Freq
6.895GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
10
0
-10
-20
-30
-40
-50
6.88G 6.882G 6.884G 6.886G 6.888G 6.89G 6.892G 6.894G 6.896G 6.898G 6.9G 6.902G 6.904G 6.906G 6.908G 6.91G
EIRP PSD (dBm)
4.65


EIRP PSD;Band:7.0G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6995MHz;TnomVnom
CF Freq
6.995GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
10
0
-10
-20
-30
-40
-50
6.98G 6.982G 6.984G 6.986G 6.988G 6.99G 6.992G 6.994G 6.996G 6.998G 7G 7.002G 7.004G 7.006G 7.008G 7.01G
EIRP PSD (dBm)
4.68

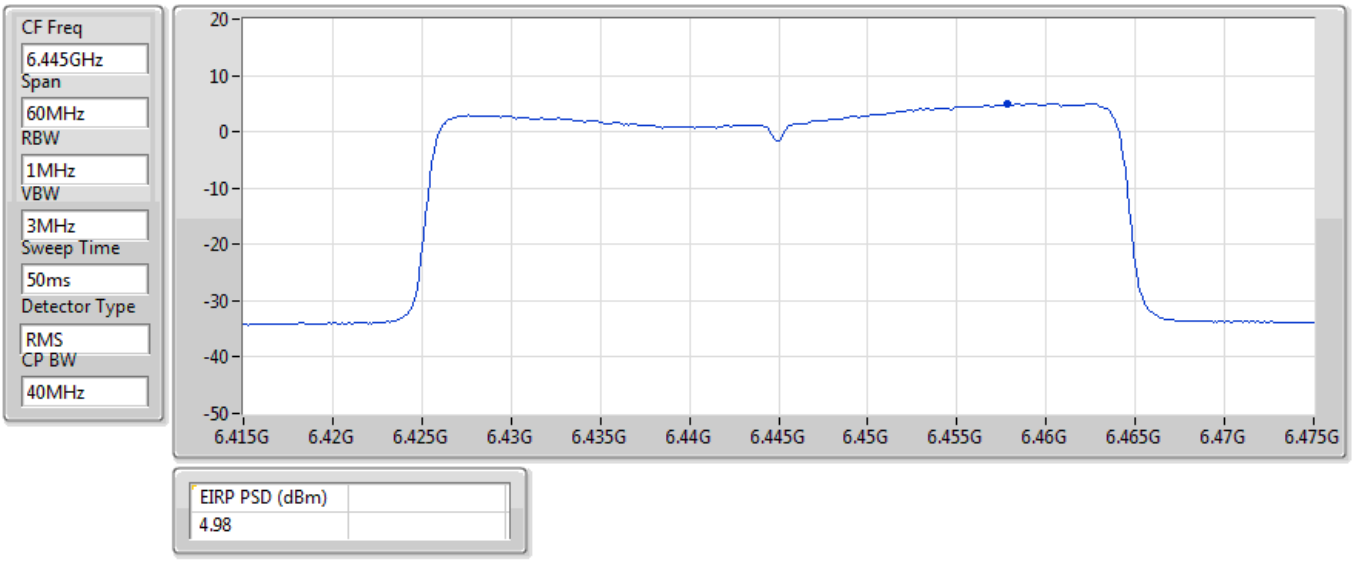

EIRP PSD;Band:7.0G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:7095MHz;TnomVnom
CF Freq
7.095GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
20MHz
20
10
0
-10
-20
-30
-40
-50
7.08G 7.082G 7.084G 7.086G 7.088G 7.09G 7.092G 7.094G 7.096G 7.098G 7.1G 7.102G 7.104G 7.106G 7.108G 7.11G
EIRP PSD (dBm)
4.95


EIRP PSD;Band:6.2G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6125MHz;TnomVnom
CF Freq
6.125GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
40MHz
20
10
0
-10
-20
-30
-40
-50
6.095G 6.1G 6.105G 6.11G 6.115G 6.12G 6.125G 6.13G 6.135G 6.14G 6.145G 6.15G 6.155G
EIRP PSD (dBm)
4.88


EIRP PSD;Band:6.2G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6245MHz;TnomVnom
CF Freq
6.245GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
40MHz
20
10
0
-10
-20
-30
-40
-50
6.215G
6.22G
6.225G
6.23G
6.235G
6.24G
6.245G
6.25G
6.255G
6.26G
6.265G
6.27G
6.275G
EIRP PSD (dBm)
4.76

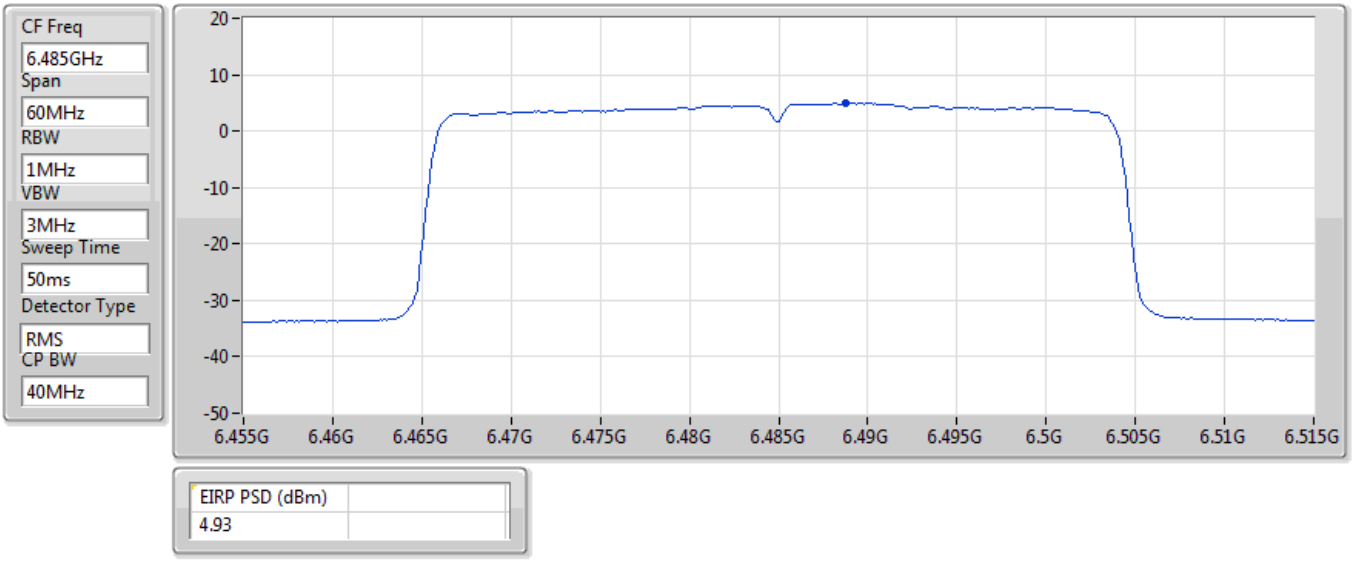

EIRP PSD;Band:6.2G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6405MHz;TnomVnom
CF Freq
6.405GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
40MHz
20
10
0
-10
-20
-30
-40
-50
6.375G
6.38G
6.385G
6.39G
6.395G
6.4G
6.405G
6.41G
6.415G
6.42G
6.425G
6.43G
6.435G
EIRP PSD (dBm)
4.84

EIRP PSD;Band:6.4G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6445MHz;TnomVnom

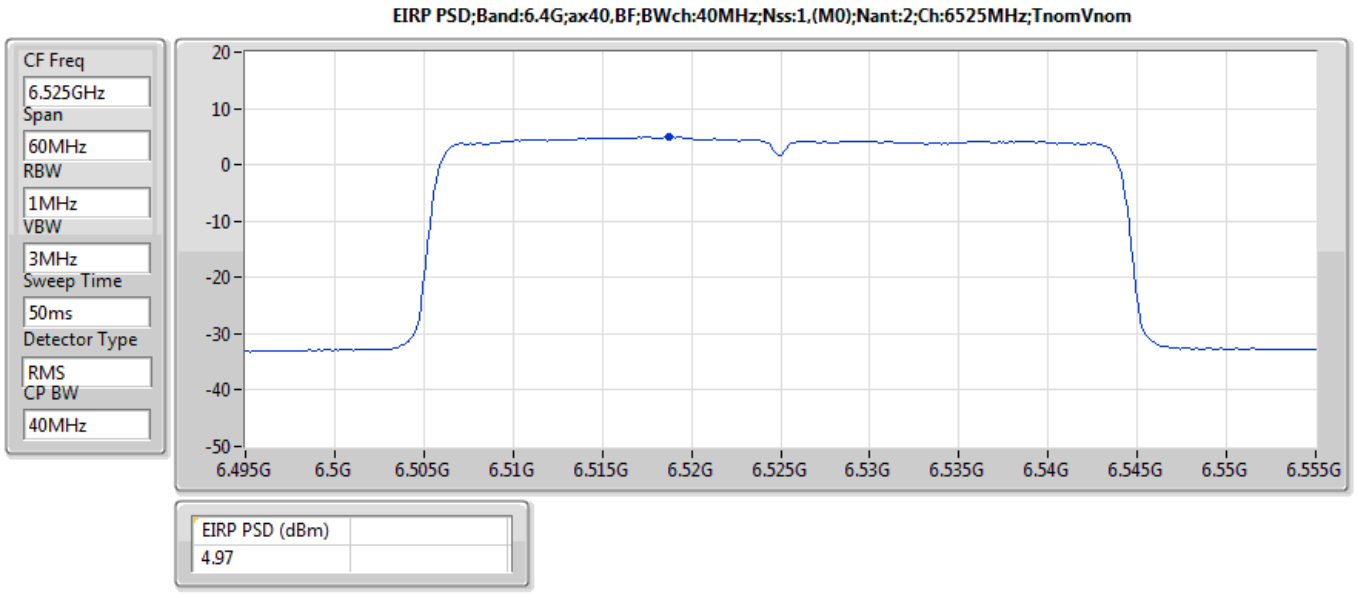


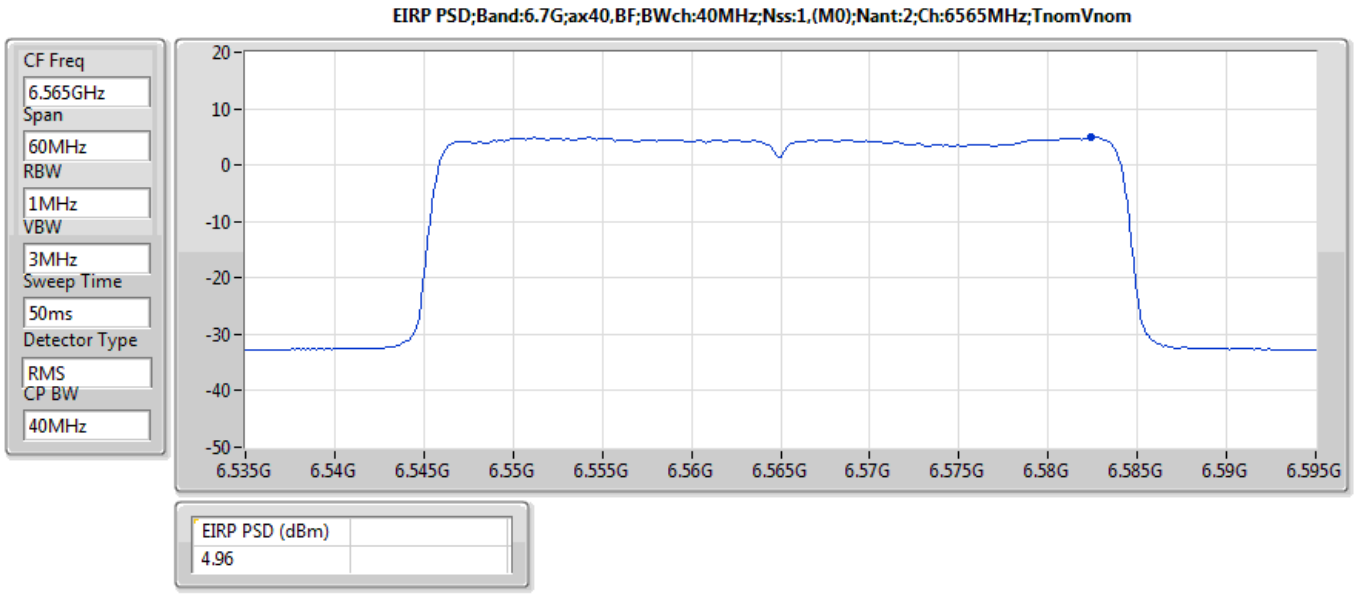
EIRP PSD (dBm)
4.98

EIRP PSD;Band:6.4G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6485MHz;TnomVnom

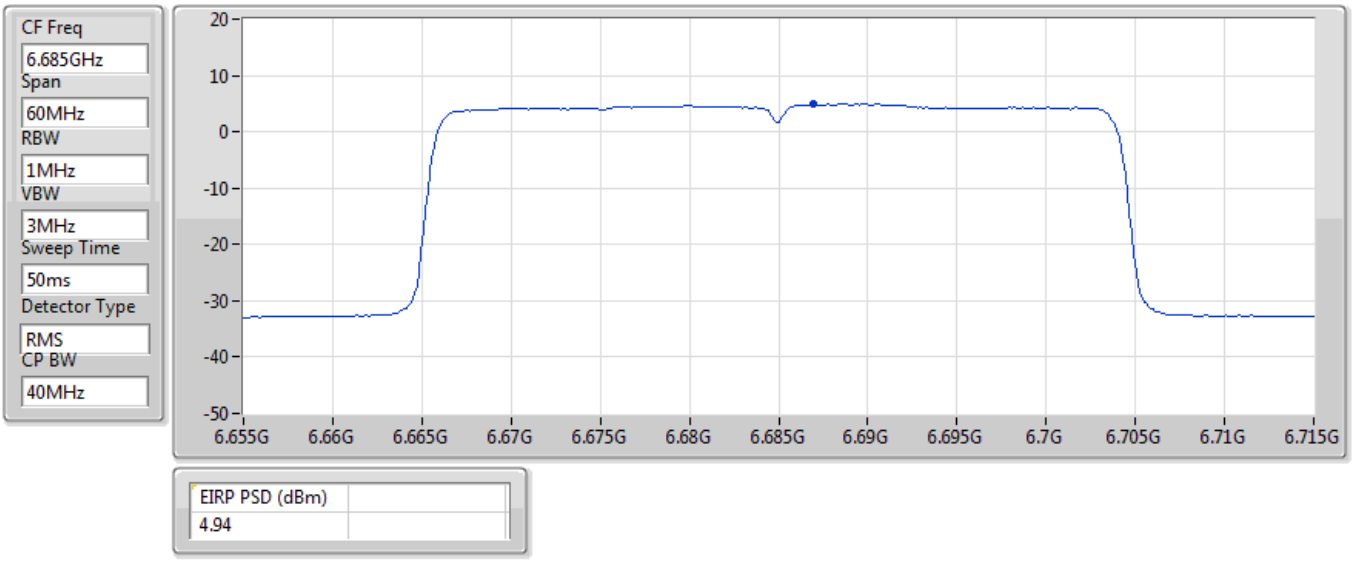


EIRP PSD (dBm)
4.93


EIRP PSD;Band:6.4G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6525MHz;TnomVnom
CF Freq
6.525GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
40MHz
20
10
0
-10
-20
-30
-40
-50
6.495G
6.5G
6.505G
6.51G
6.515G
6.52G
6.525G
6.53G
6.535G
6.54G
6.545G
6.55G
6.555G
EIRP PSD (dBm)
4.97

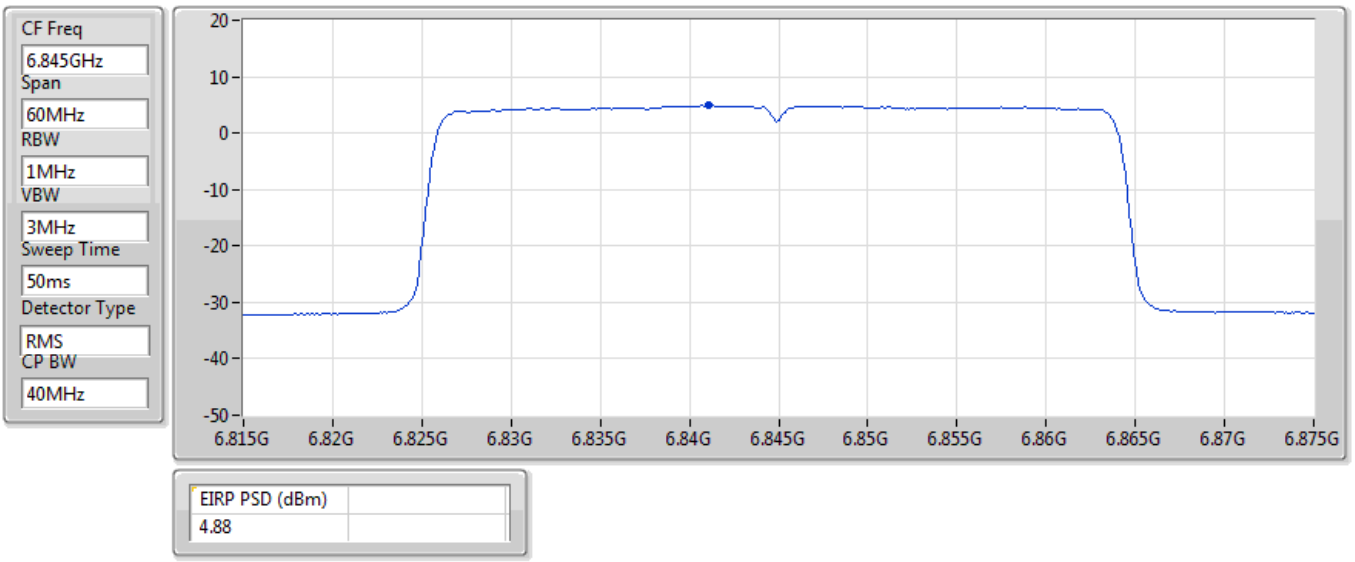

EIRP PSD;Band:6.7G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6565MHz;TnomVnom
CF Freq
6.565GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
40MHz
20
10
0
-10
-20
-30
-40
-50
6.535G
6.54G
6.545G
6.55G
6.555G
6.56G
6.565G
6.57G
6.575G
6.58G
6.585G
6.59G
6.595G
EIRP PSD (dBm)
4.96

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

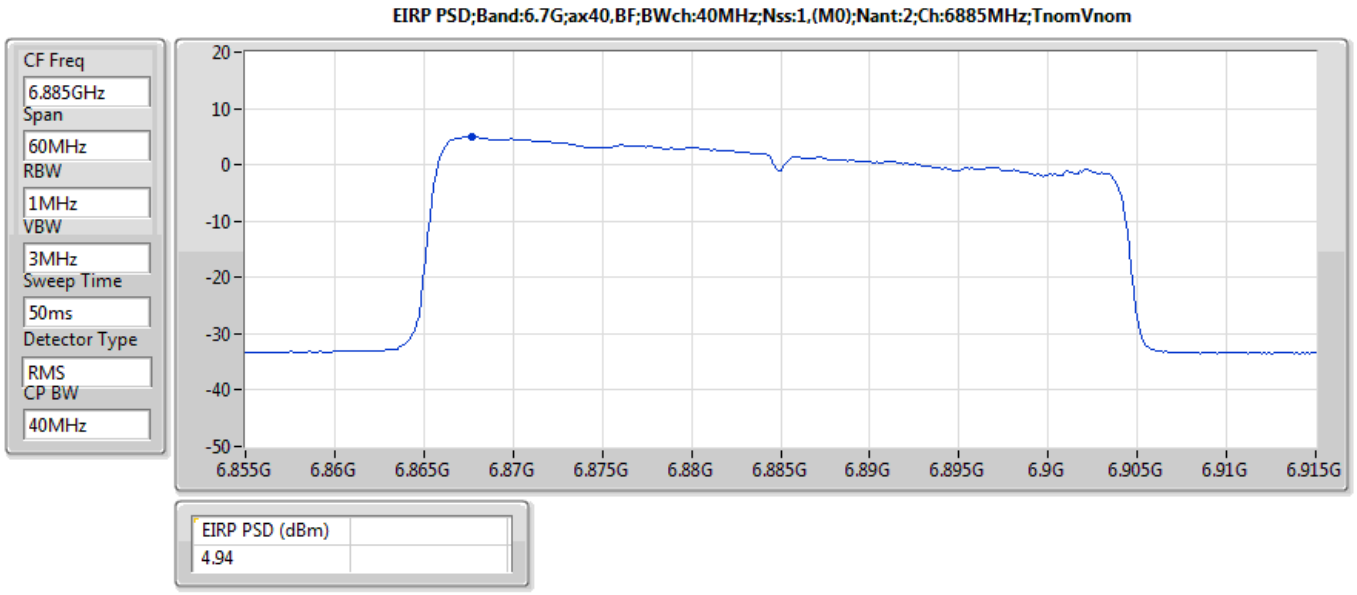


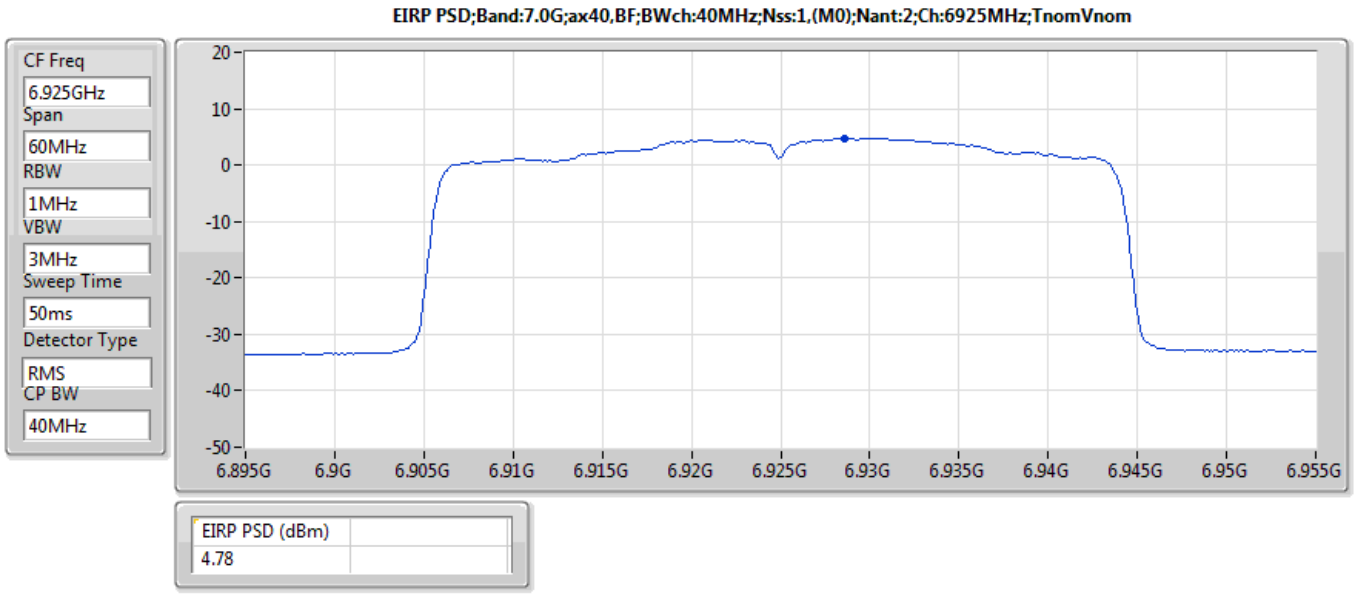
EIRP PSD (dBm)
4.94

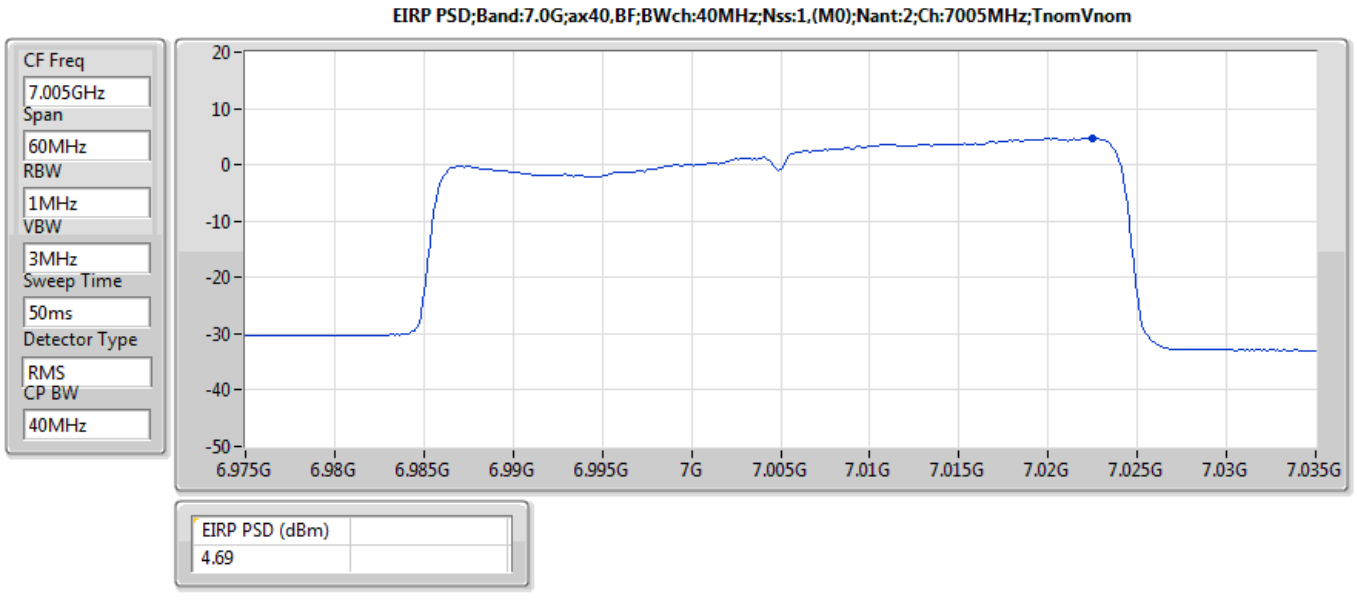
EIRP PSD;Band:6.7G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6845MHz;TnomVnom

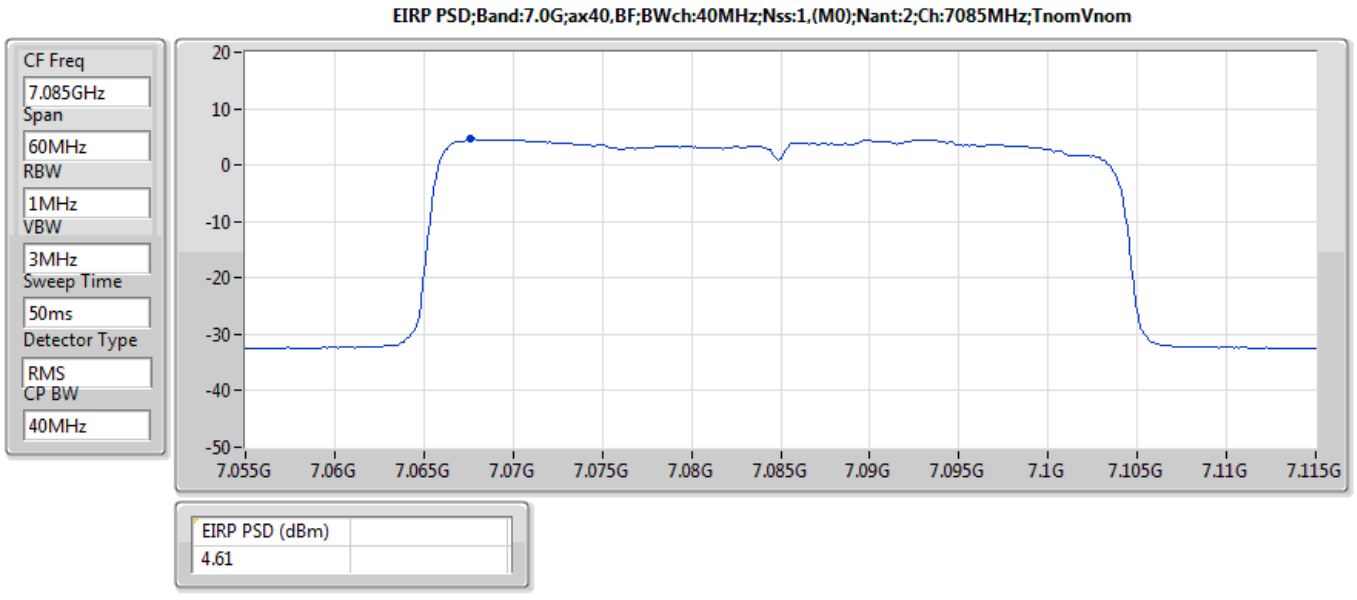


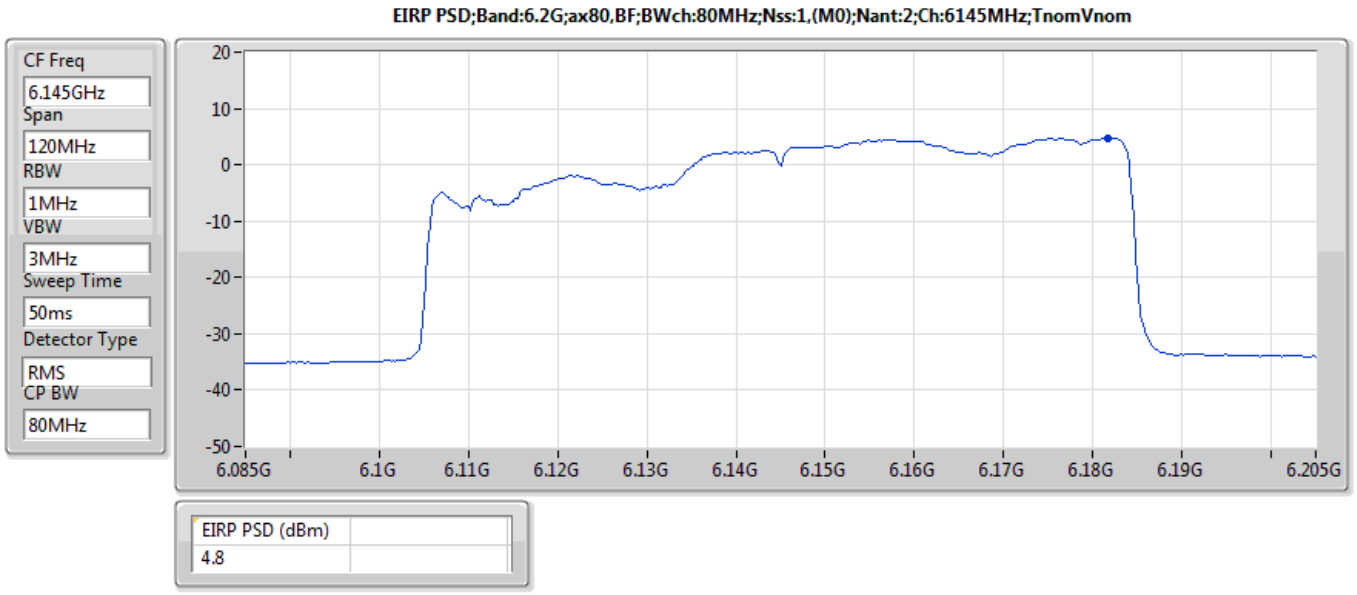
EIRP PSD (dBm)
4.88

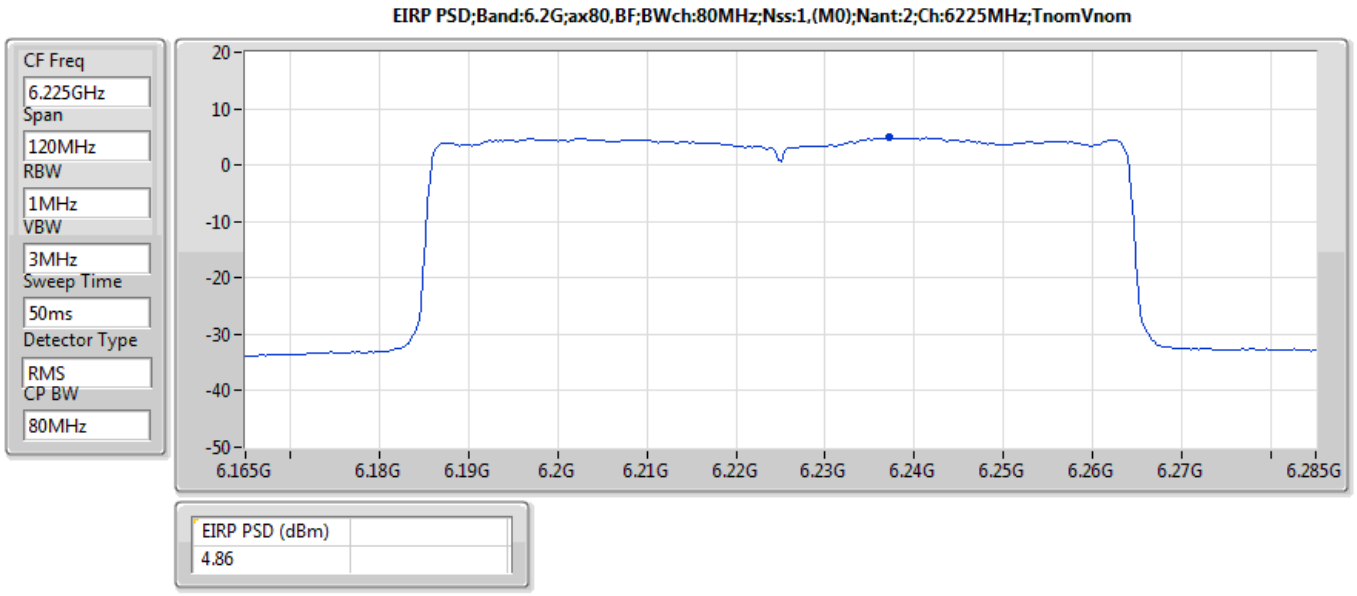

EIRP PSD;Band:6.7G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6885MHz;TnomVnom
CF Freq
6.885GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
40MHz
20
10
0
-10
-20
-30
-40
-50
6.855G
6.86G
6.865G
6.87G
6.875G
6.88G
6.885G
6.89G
6.895G
6.9G
6.905G
6.91G
6.915G
EIRP PSD (dBm)
4.94

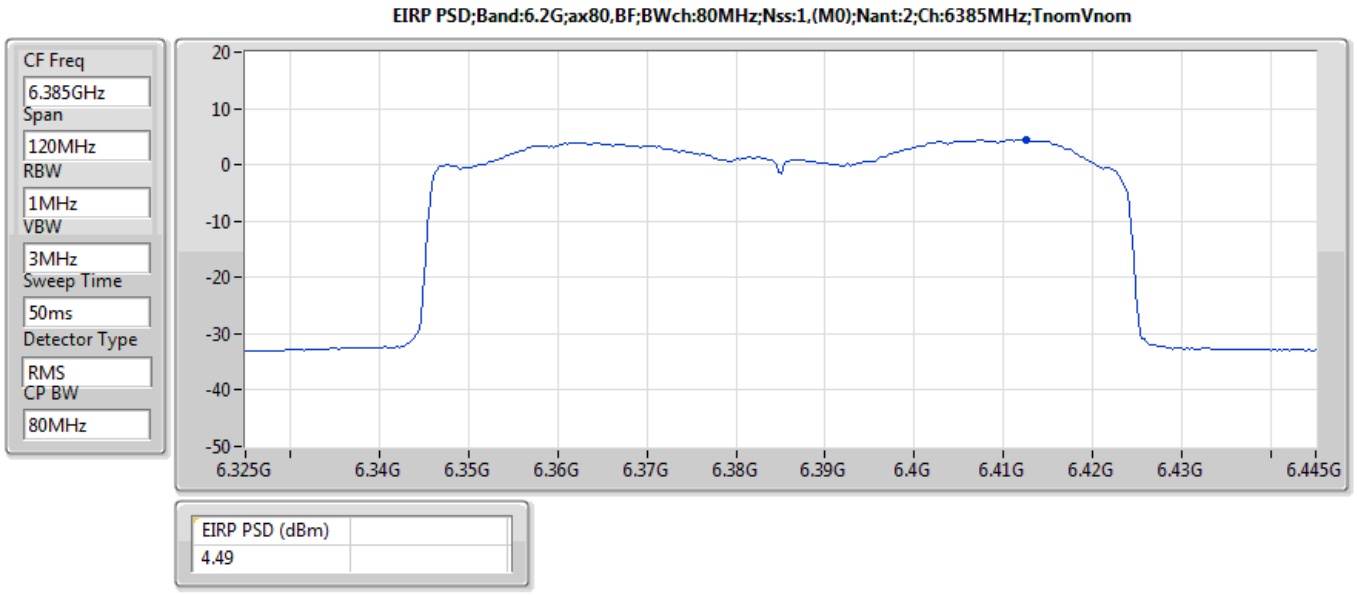

EIRP PSD;Band:7.0G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6925MHz;TnomVnom
CF Freq
6.925GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
40MHz
20
10
0
-10
-20
-30
-40
-50
6.895G
6.9G
6.905G
6.91G
6.915G
6.92G
6.925G
6.93G
6.935G
6.94G
6.945G
6.95G
6.955G
EIRP PSD (dBm)
4.78

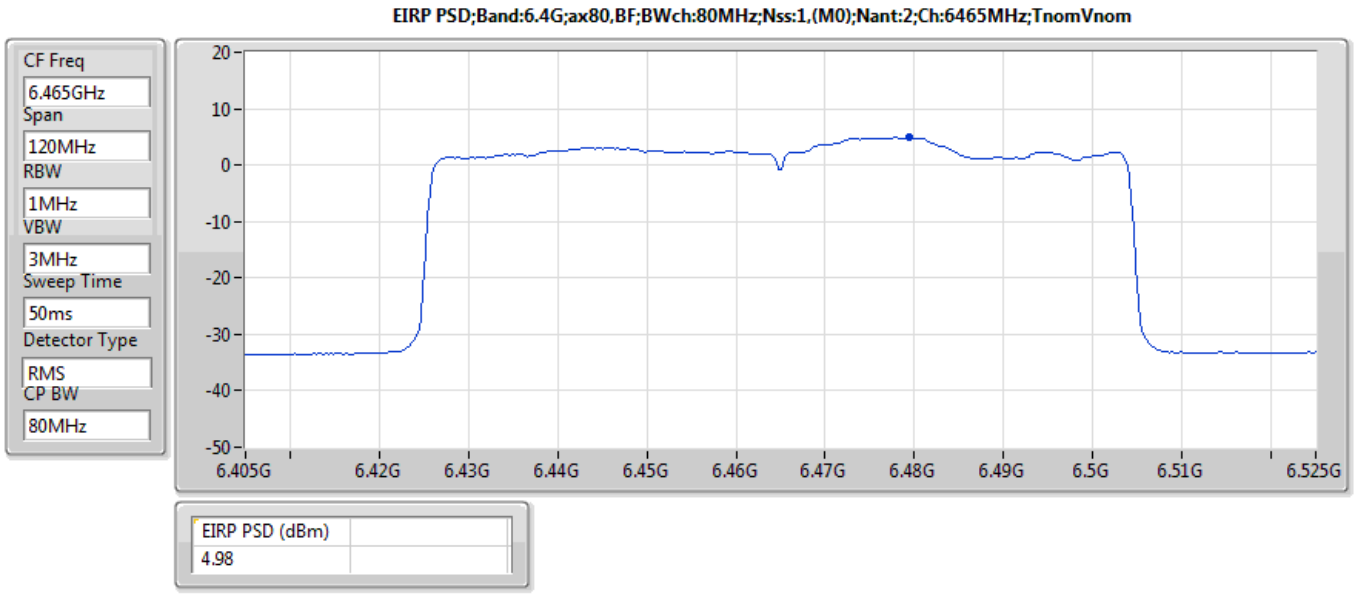

EIRP PSD;Band:7.0G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:7005MHz;TnomVnom
CF Freq
7.005GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
40MHz
20
10
0
-10
-20
-30
-40
-50
6.975G
6.98G
6.985G
6.99G
6.995G
7G
7.005G
7.01G
7.015G
7.02G
7.025G
7.03G
7.035G
EIRP PSD (dBm)
4.69


EIRP PSD;Band:7.0G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:7085MHz;TnomVnom
CF Freq
7.085GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
40MHz
20
10
0
-10
-20
-30
-40
-50
7.055G
7.06G
7.065G
7.07G
7.075G
7.08G
7.085G
7.09G
7.095G
7.1G
7.105G
7.11G
7.115G
EIRP PSD (dBm)
4.61

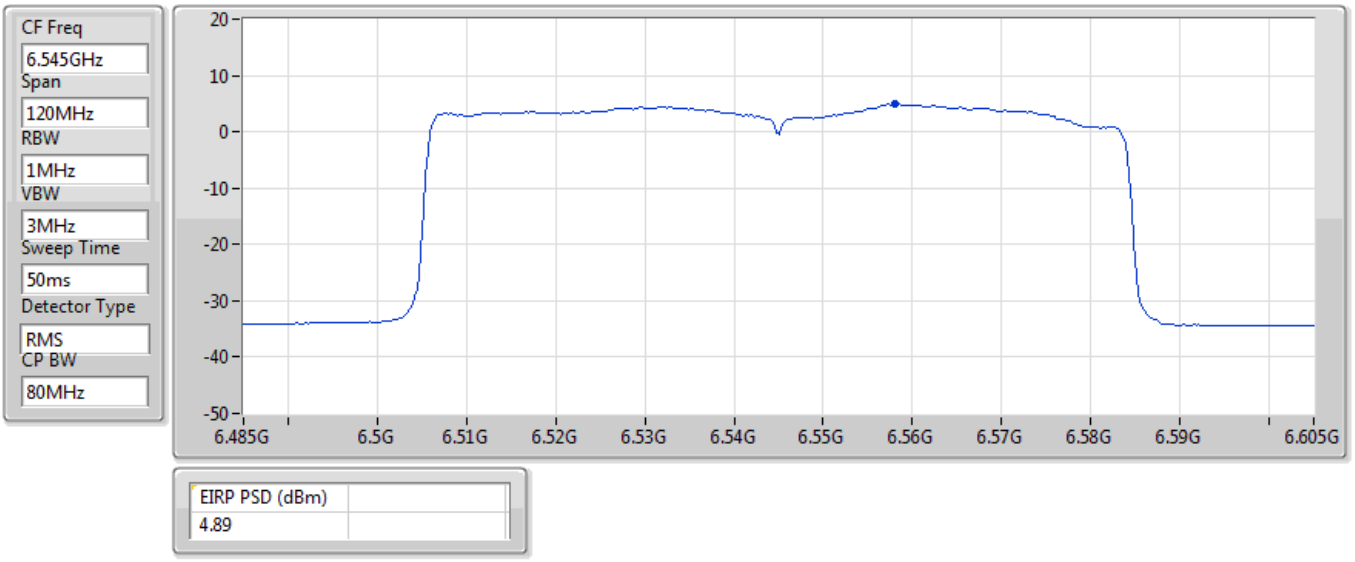

EIRP PSD;Band:6.2G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6145MHz;TnomVnom
CF Freq
6.145GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
10
0
-10
-20
-30
-40
-50
6.085G
6.1G
6.11G
6.12G
6.13G
6.14G
6.15G
6.16G
6.17G
6.18G
6.19G
6.205G
EIRP PSD (dBm)
4.8


EIRP PSD;Band:6.2G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6225MHz;TnomVnom
CF Freq
6.225GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
10
0
-10
-20
-30
-40
-50
6.165G
6.18G
6.19G
6.2G
6.21G
6.22G
6.23G
6.24G
6.25G
6.26G
6.27G
6.285G
EIRP PSD (dBm)
4.86

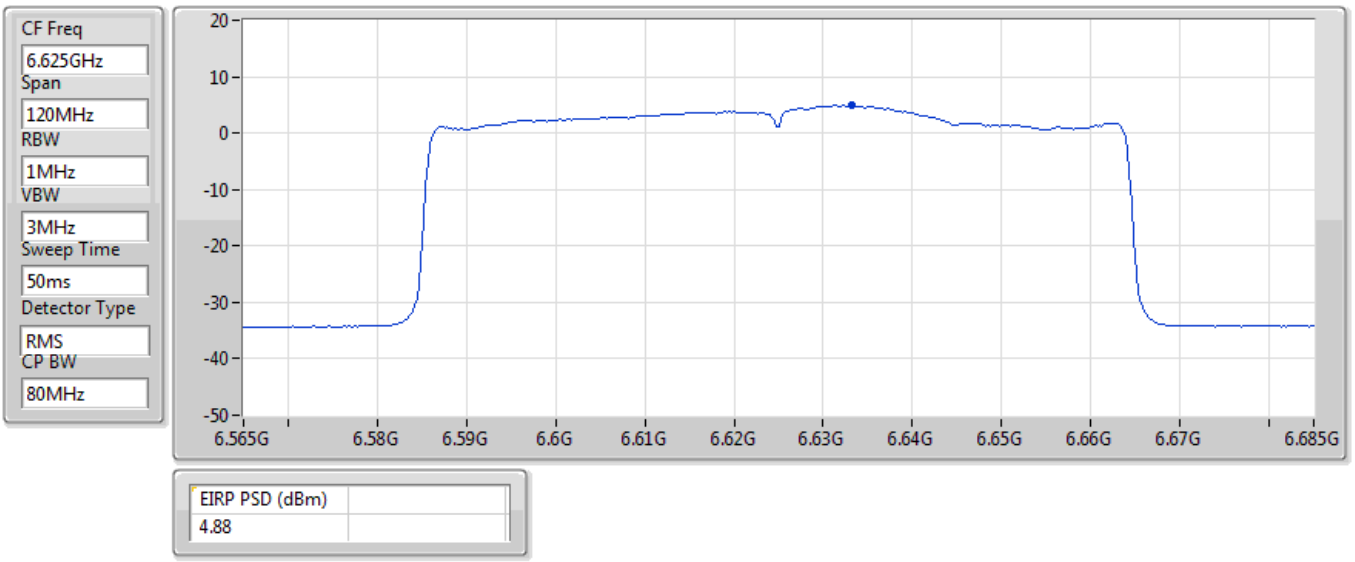

EIRP PSD;Band:6.2G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6385MHz;TnomVnom
CF Freq
6.385GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
10
0
-10
-20
-30
-40
-50
6.325G
6.34G
6.35G
6.36G
6.37G
6.38G
6.39G
6.4G
6.41G
6.42G
6.43G
6.445G
EIRP PSD (dBm)
4.49

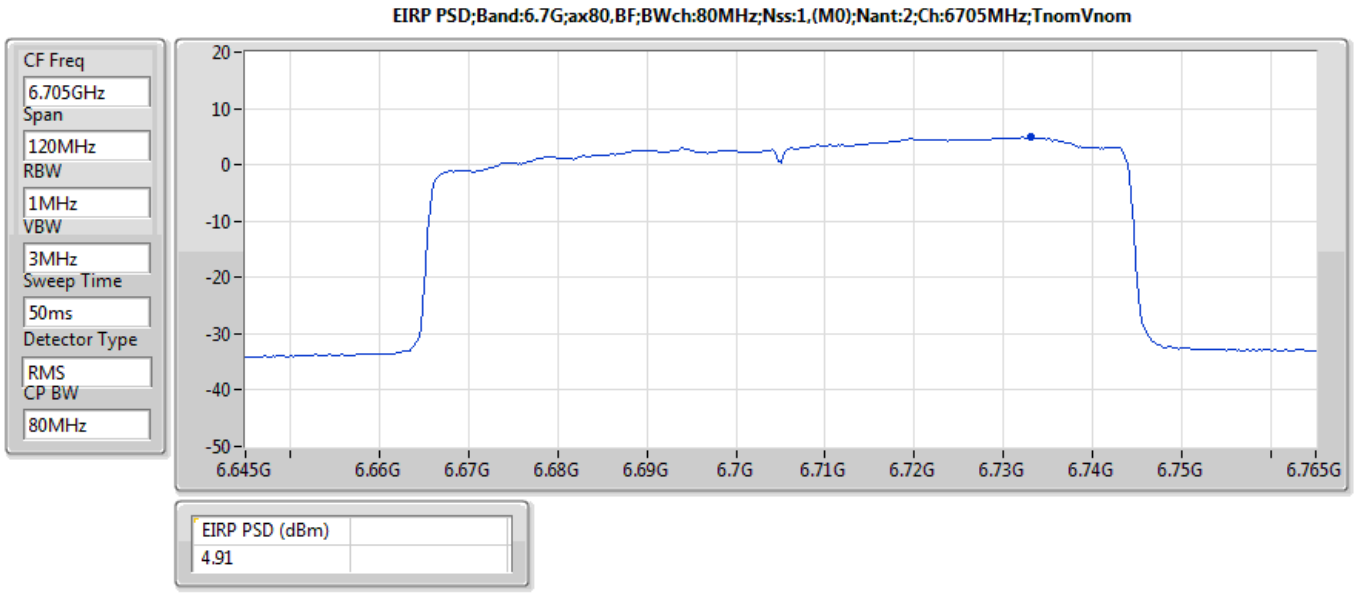

EIRP PSD;Band:6.4G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6465MHz;TnomVnom
CF Freq
6.465GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
10
0
-10
-20
-30
-40
-50
6.405G
6.42G
6.43G
6.44G
6.45G
6.46G
6.47G
6.48G
6.49G
6.5G
6.51G
6.525G
EIRP PSD (dBm)
4.98

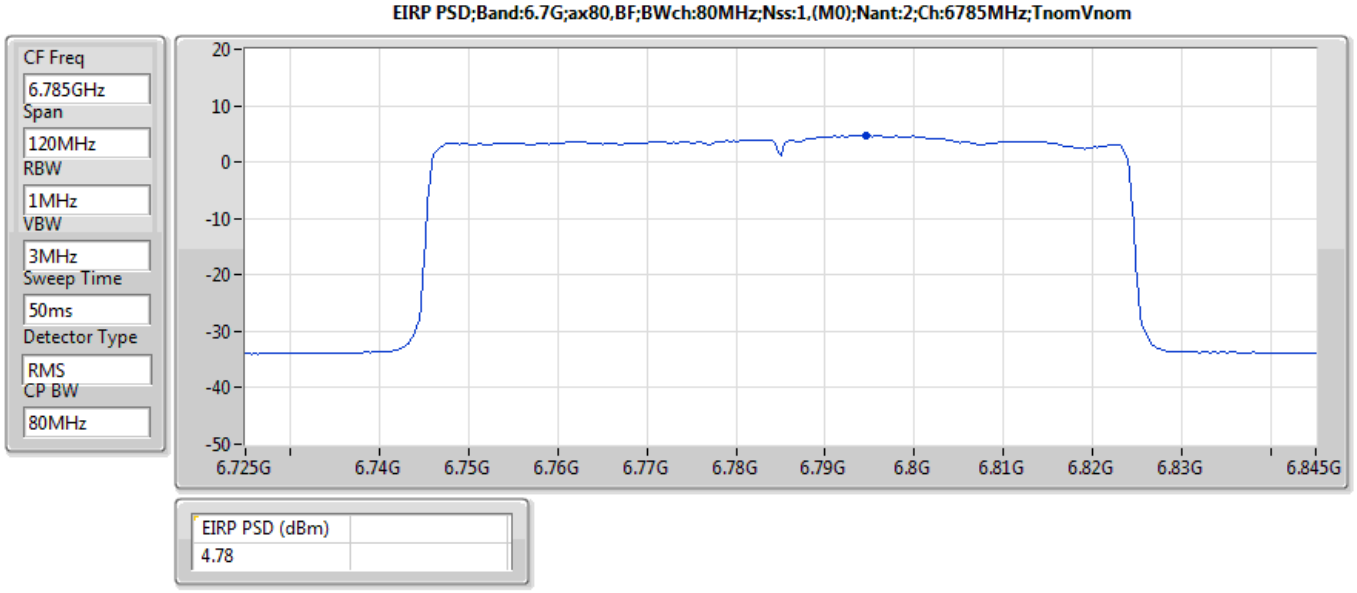
EIRP PSD;Band:6.4G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6545MHz;TnomVnom



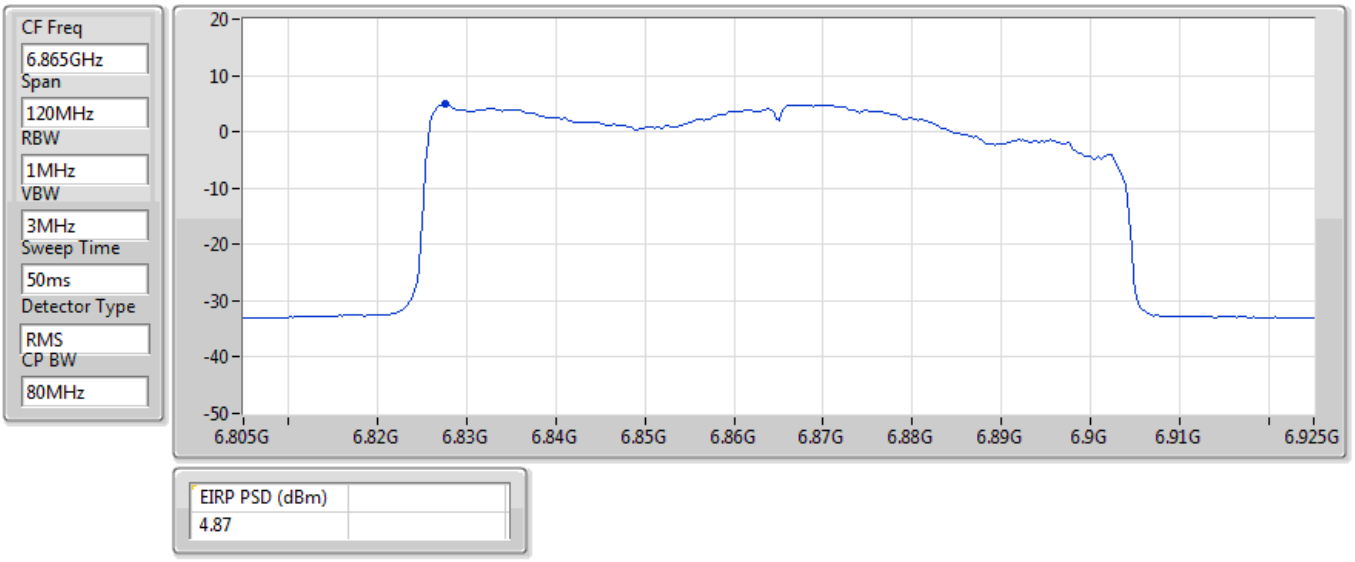
EIRP PSD;Band:6.7G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6625MHz;TnomVnom




EIRP PSD;Band:6.7G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6705MHz;TnomVnom
CF Freq
6.705GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
10
0
-10
-20
-30
-40
-50
6.645G
6.66G
6.67G
6.68G
6.69G
6.7G
6.71G
6.72G
6.73G
6.74G
6.75G
6.765G
EIRP PSD (dBm)
4.91

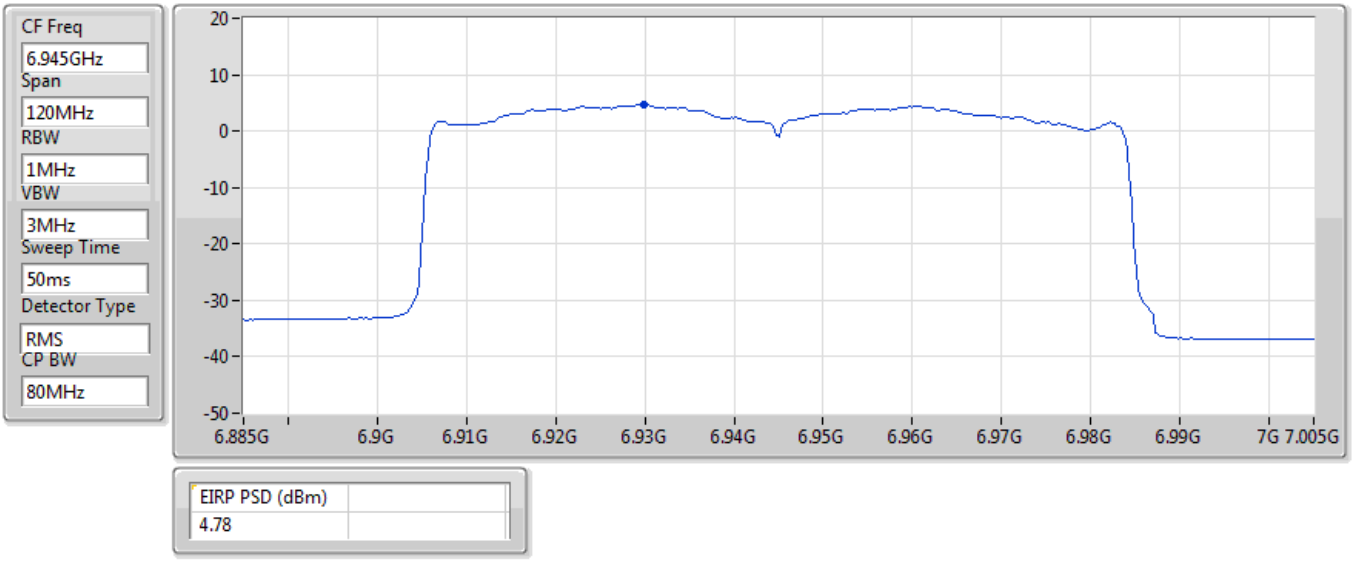

EIRP PSD;Band:6.7G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6785MHz;TnomVnom
CF Freq
6.785GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
10
0
-10
-20
-30
-40
-50
6.725G
6.74G
6.75G
6.76G
6.77G
6.78G
6.79G
6.8G
6.81G
6.82G
6.83G
6.845G
EIRP PSD (dBm)
4.78

EIRP PSD;Band:6.7G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6865MHz;TnomVnom

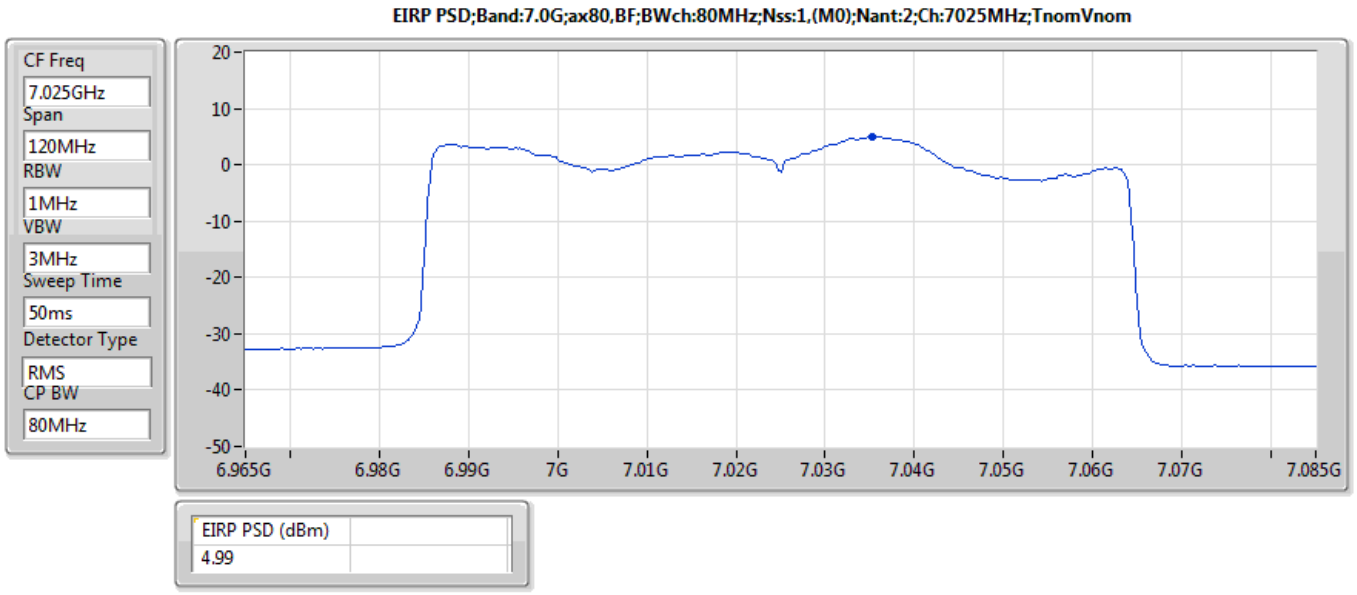


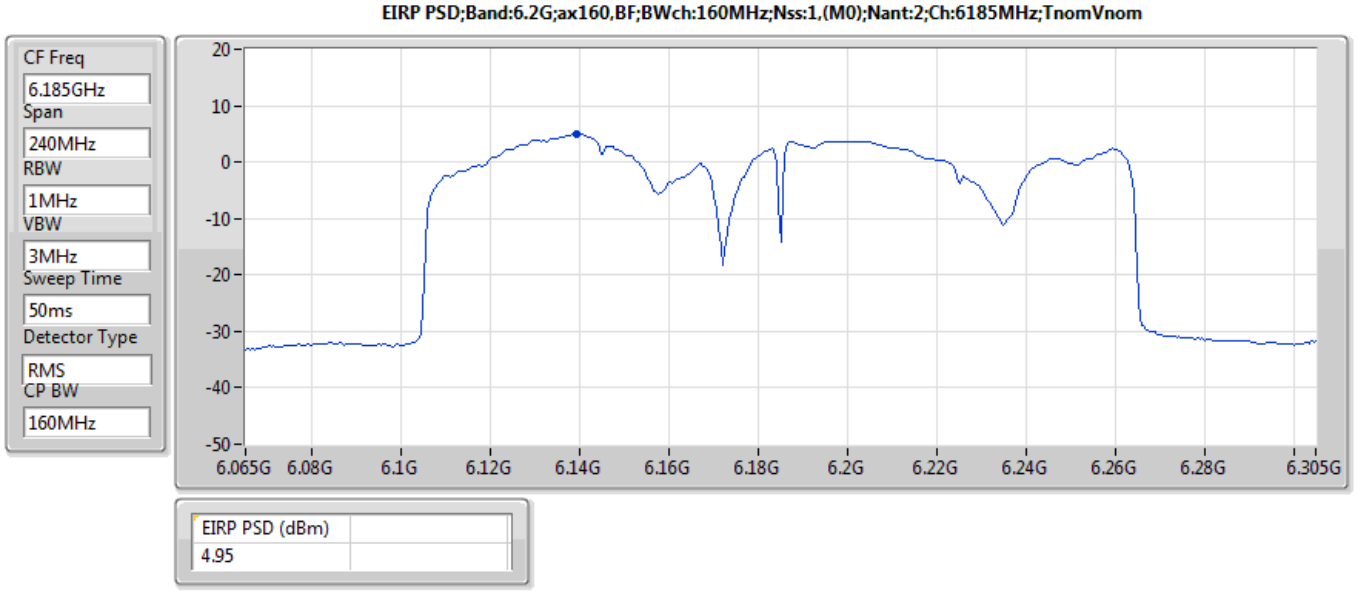
EIRP PSD (dBm)
4.87

EIRP PSD;Band:7.0G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6945MHz;TnomVnom

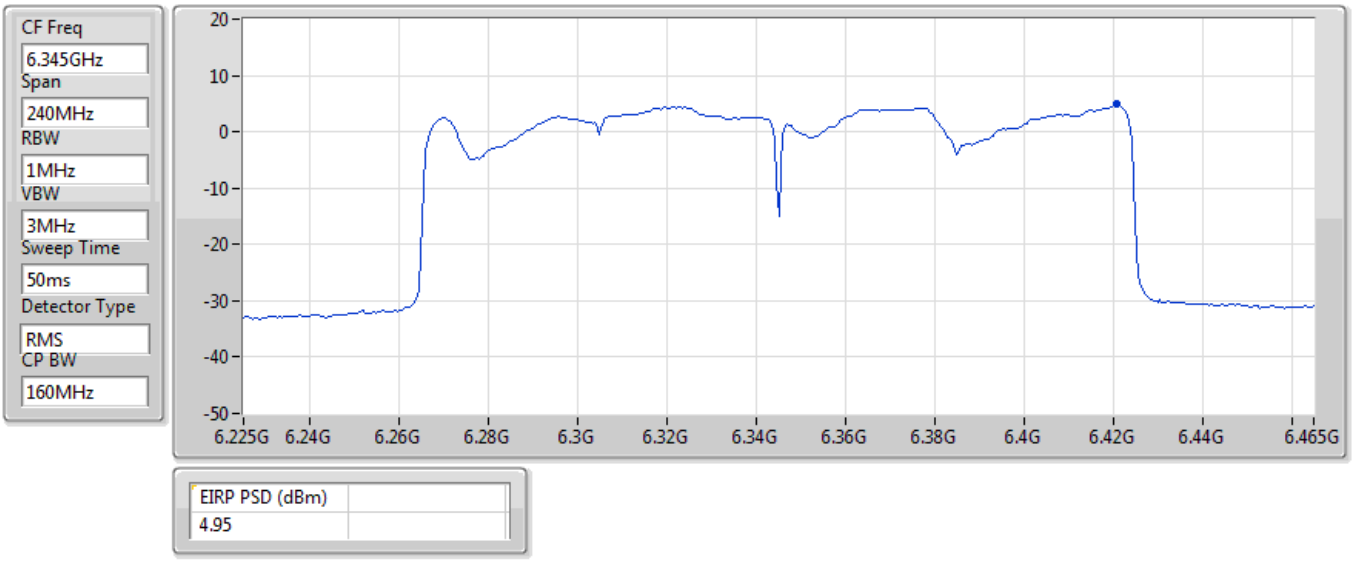


EIRP PSD (dBm)
4.78

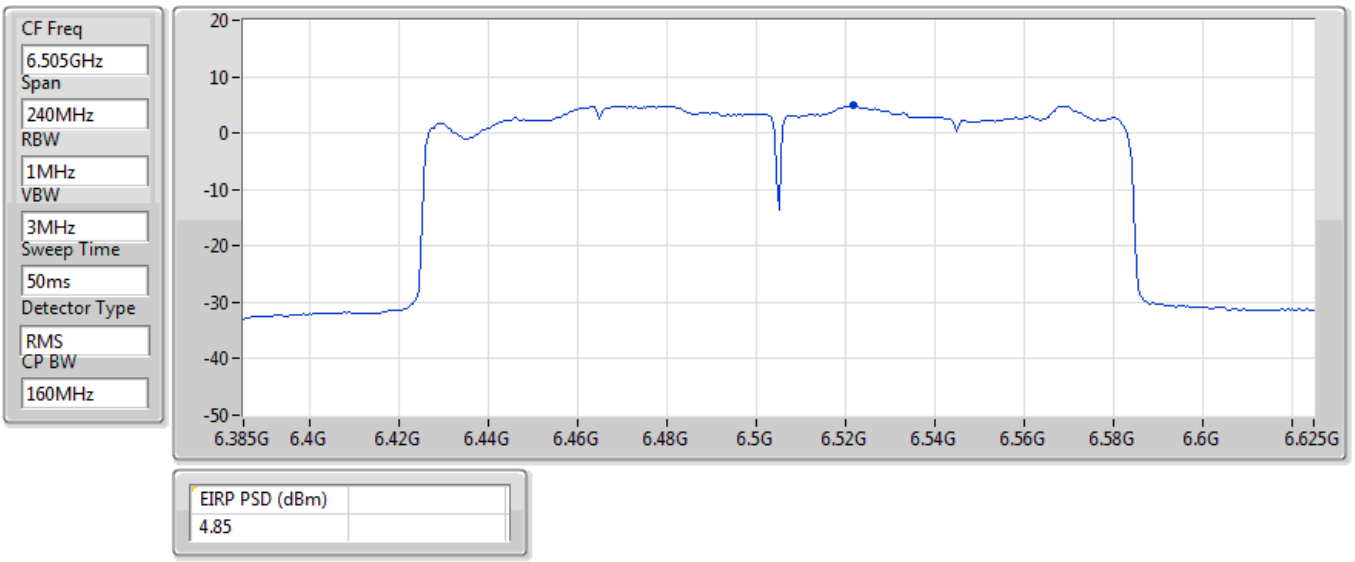

EIRP PSD;Band:7.0G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:7025MHz;TnomVnom
CF Freq
7.025GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
80MHz
20
10
0
-10
-20
-30
-40
-50
6.965G
6.98G
6.99G
7G
7.01G
7.02G
7.03G
7.04G
7.05G
7.06G
7.07G
7.085G
EIRP PSD (dBm)
4.99


EIRP PSD;Band:6.2G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6185MHz;TnomVnom
CF Freq
6.185GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
160MHz
20
10
0
-10
-20
-30
-40
-50
6.065G
6.08G
6.1G
6.12G
6.14G
6.16G
6.18G
6.2G
6.22G
6.24G
6.26G
6.28G
6.305G
EIRP PSD (dBm)
4.95

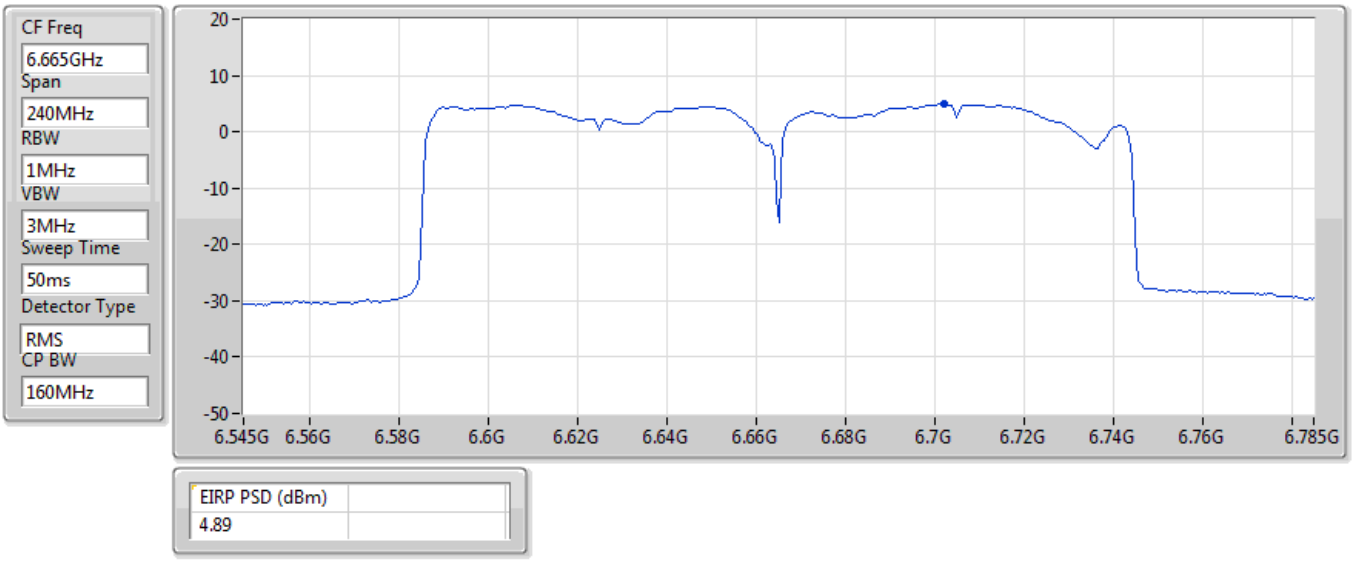
EIRP PSD;Band:6.2G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6345MHz;TnomVnom



EIRP PSD;Band:6.4G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6505MHz;TnomVnom

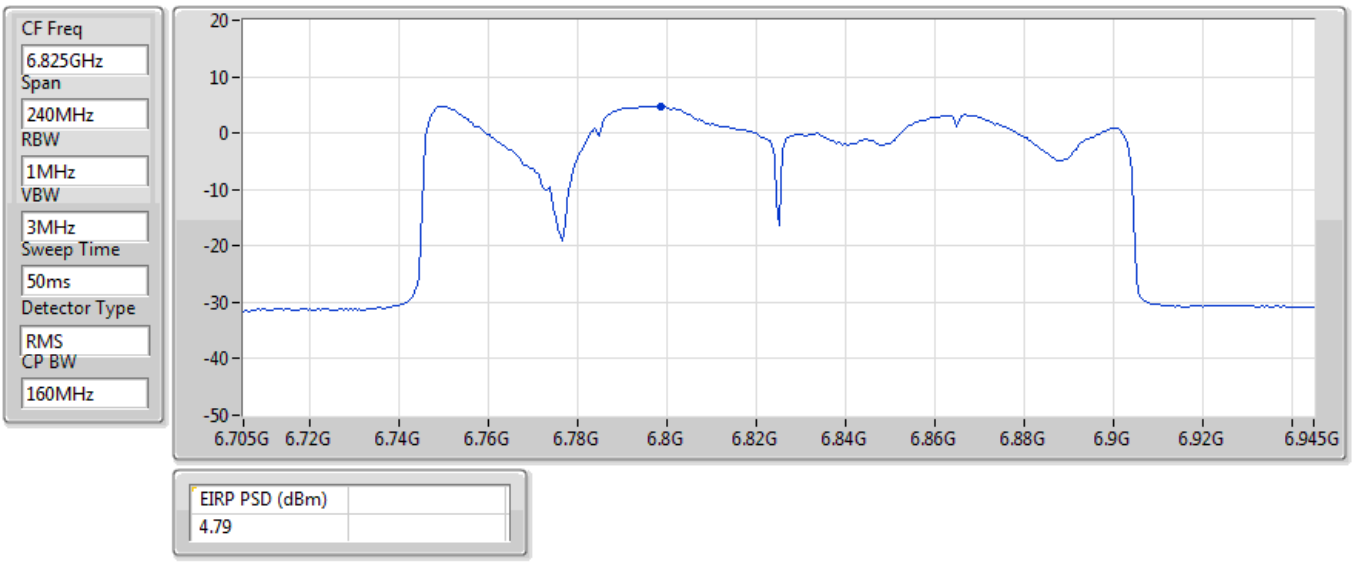


EIRP PSD;Band:6.7G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TnomVnom

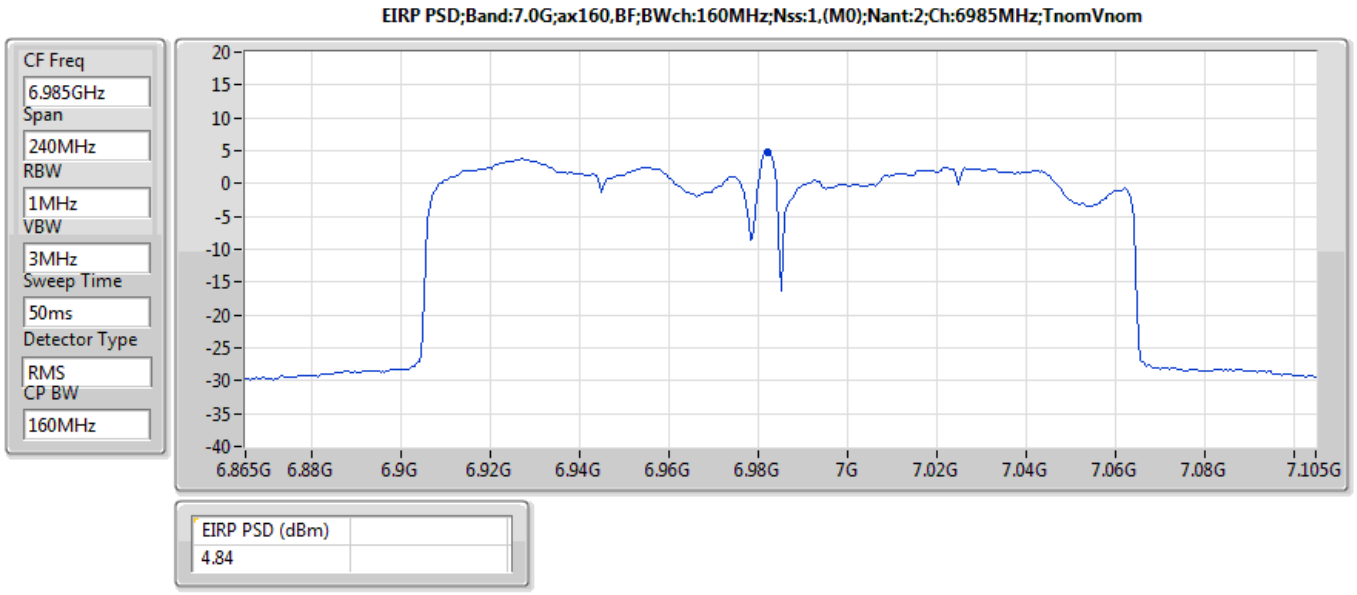


EIRP PSD (dBm)
4.89

EIRP PSD;Band:6.7G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6825MHz;TnomVnom



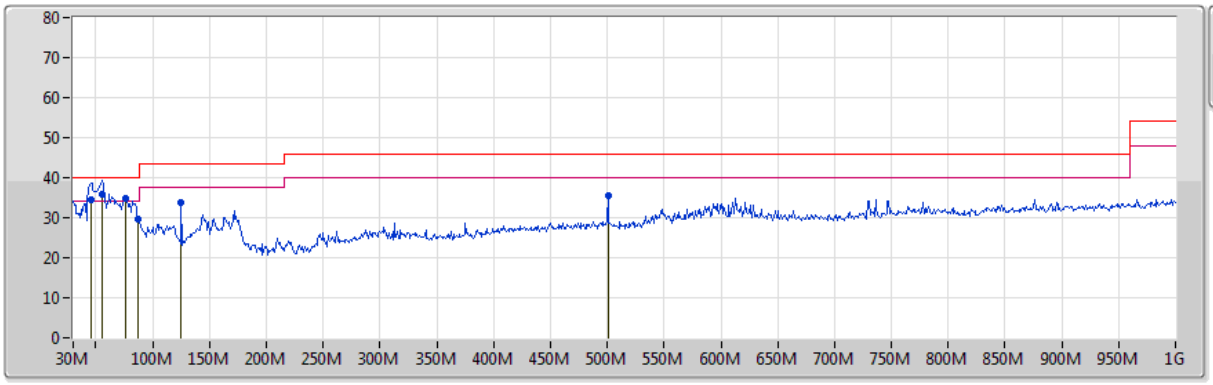
EIRP PSD (dBm)
4.79


EIRP PSD;Band:7.0G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6985MHz;TnomVnom
CF Freq
6.985GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
50ms
Detector Type
RMS
CP BW
160MHz
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
6.865G
6.88G
6.9G
6.92G
6.94G
6.96G
6.98G
7G
7.02G
7.04G
7.06G
7.08G
7.105G
EIRP PSD (dBm)
4.84

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	QP	55.22M	35.97	40.00	-4.03	Vertical

Mode 1



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
QP	45.52M	34.56	40.00	-5.44	-10.94	3	Vertical	40	1.00	-	45.50	16.15	1.39	28.48
QP	55.22M	35.97	40.00	-4.03	-14.43	3	Vertical	228	1.00	"Worst"	50.40	12.75	1.31	28.49
PK	75.59M	34.93	40.00	-5.07	-14.32	3	Vertical	351	2.00	"	49.25	12.73	1.49	28.54
PK	87.23M	29.51	40.00	-10.49	-12.90	3	Vertical	68	1.25	-	42.41	14.11	1.50	28.51
PK	125.06M	33.92	43.50	-9.58	-8.85	3	Vertical	169	1.00	-	42.77	17.74	1.70	28.29
PK	500.45M	35.39	46.00	-10.61	-2.85	3	Vertical	170	2.00	-	38.24	23.21	3.10	29.16

Mode 1

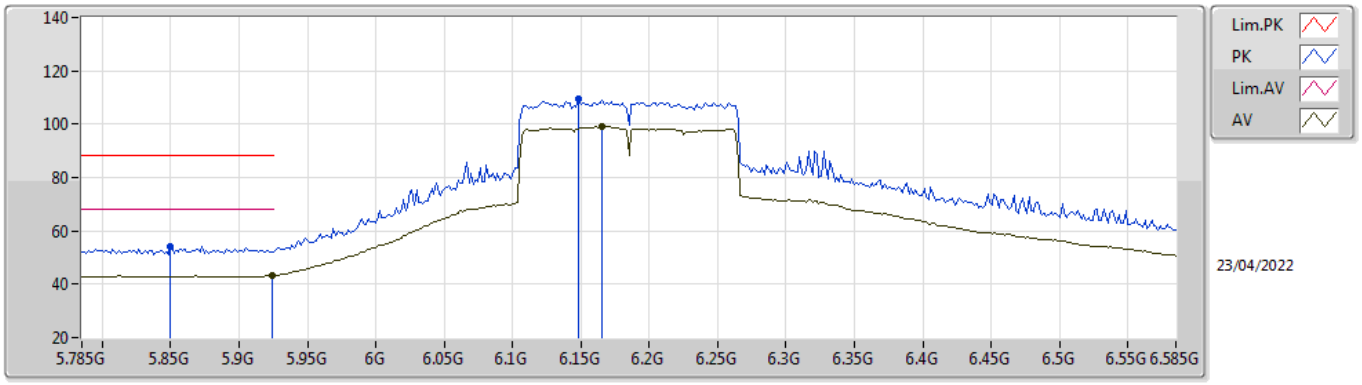
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
PK	30M	32.99	40.00	-7.01	-2.07	3	Horizontal	264	1.50	-	35.06	25.20	1.20	28.47
PK	63.95M	32.76	40.00	-7.24	-14.87	3	Horizontal	272	3.00	-	47.63	12.21	1.42	28.50
PK	84.32M	31.56	40.00	-8.44	-13.39	3	Horizontal	288	2.00	-	44.95	13.65	1.49	28.53
PK	88M	32.02	40.00	-7.98	-12.80	3	Horizontal	308	2.00	-	44.82	14.21	1.50	28.51
PK	125.06M	37.86	43.50	-5.64	-8.85	3	Horizontal	264	3.00	"Worst"	46.71	17.74	1.70	28.29
PK	163.86M	33.94	43.50	-9.56	-10.64	3	Horizontal	106	1.50	-	44.58	15.59	2.00	28.23

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
6.875-7.125GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW160_Nss2,(MCS0)_2TX	Pass	AV	7.125G	67.27	68.20	-0.93	3	Vertical	218	1.68	-

802.11ax HEW160_Nss2,(MCS0)_2TX

6185MHz_TnomVnom

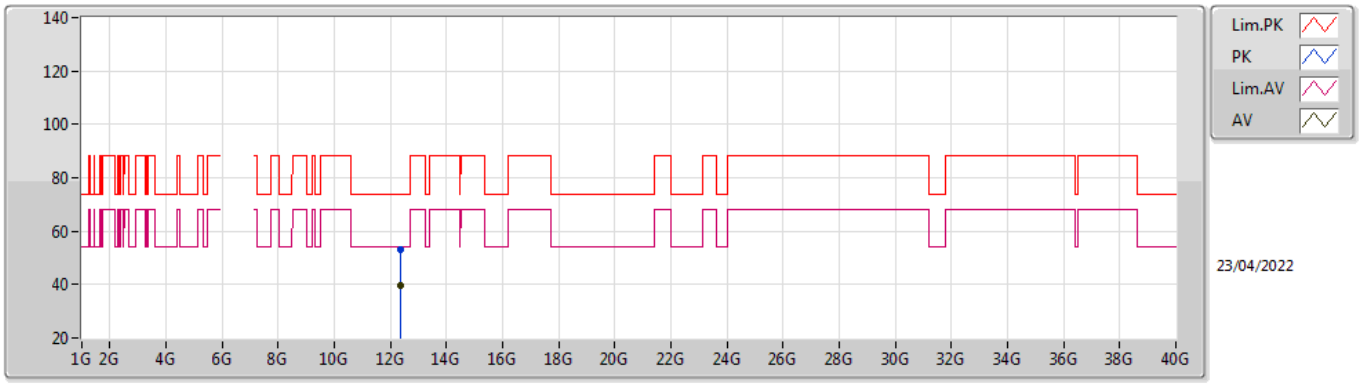


EUT Z_2TX
Setting 92
06-R-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.85G	54.13	88.20	-34.07	58.87	3	Vertical	31	1.68	-	32.00	5.95	42.69
RMS	5.9242G	43.18	68.20	-25.02	47.65	3	Vertical	31	1.68	-	32.15	6.03	42.65
PK	6.1482G	109.66	Inf	-Inf	113.45	3	Vertical	31	1.68	-	32.59	6.13	42.51
RMS	6.1658G	99.00	Inf	-Inf	102.80	3	Vertical	31	1.68	-	32.57	6.13	42.50

802.11ax HEW160_Nss2,(MCS0)_2TX

6185MHz_TnomVnom

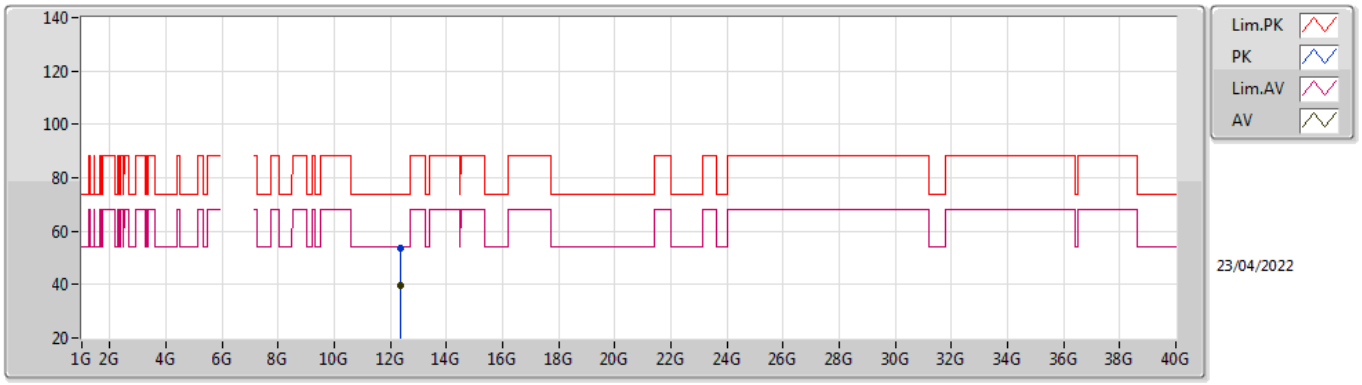


EUT Z_2TX
Setting 92
06-R-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.36914G	53.25	74.00	-20.75	48.16	3	Vertical	334	1.10	-	38.53	9.26	42.70
AV	12.37368G	39.43	54.00	-14.57	34.34	3	Vertical	334	1.10	-	38.53	9.26	42.70

802.11ax HEW160_Nss2,(MCS0)_2TX

6185MHz_TnomVnom

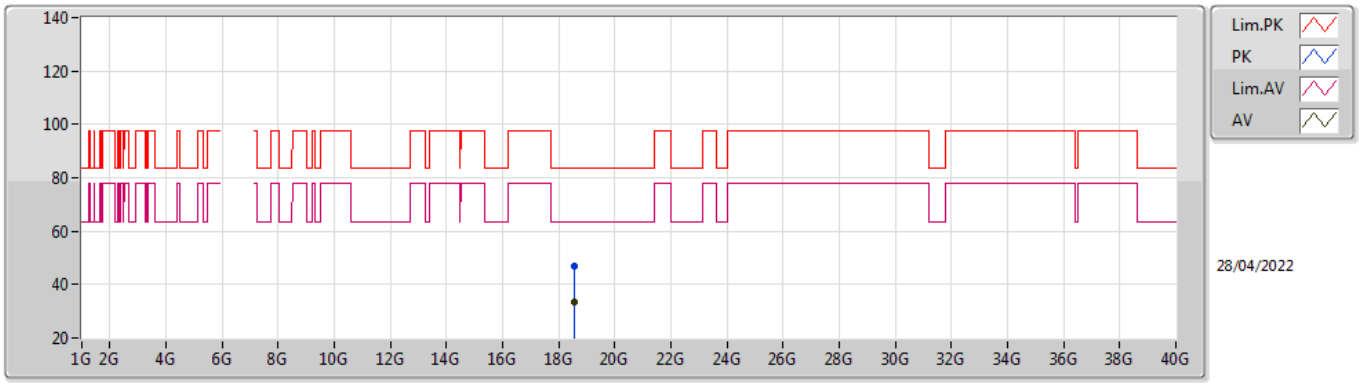


EUT Z_2TX
Setting 92
06-R-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.3712G	53.68	74.00	-20.32	48.59	3	Horizontal	210	2.44	-	38.53	9.26	42.70
AV	12.371G	39.43	54.00	-14.57	34.34	3	Horizontal	210	2.44	-	38.53	9.26	42.70

802.11ax HEW160_Nss2,(MCS0)_2TX

6185MHz_TnomVnom

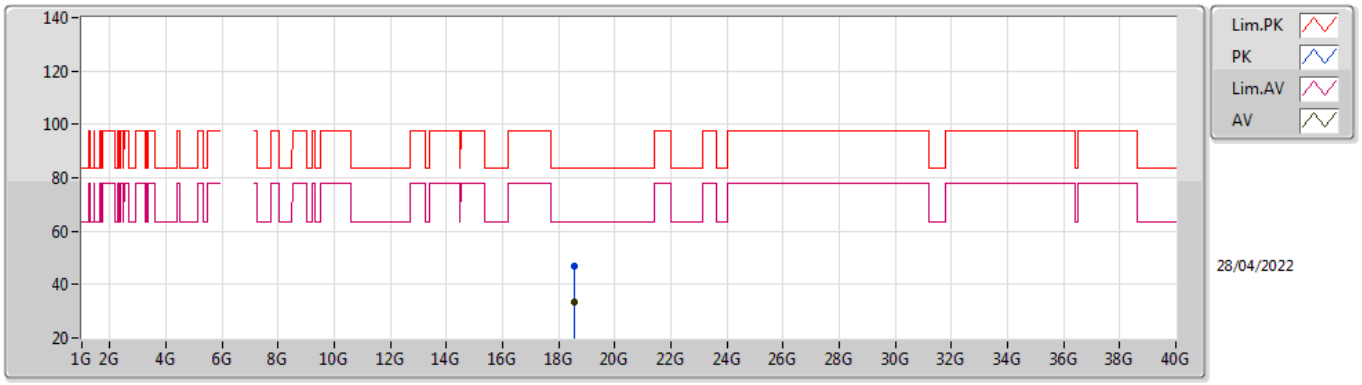


EUT Z_2TX
Setting 92
06-R-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	18.55464G	46.93	83.54	-36.61	44.28	1	Vertical	356	1.52	-	37.78	14.92	50.05
AV	18.5501G	33.28	63.54	-30.26	30.63	1	Vertical	356	1.52	-	37.78	14.92	50.05

802.11ax HEW160_Nss2,(MCS0)_2TX

6185MHz_TnomVnom

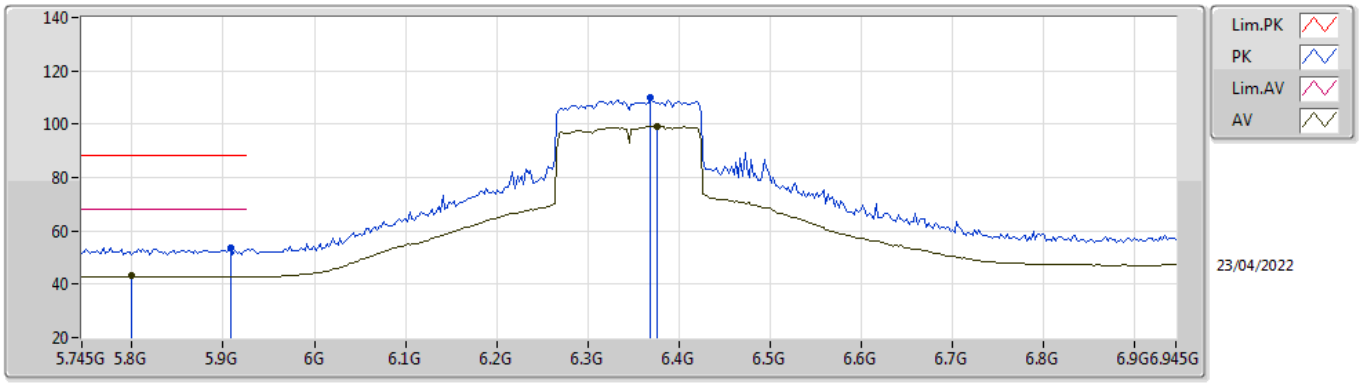


EUT Z_2TX
Setting 92
06-R-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	18.55938G	46.70	83.54	-36.84	44.04	1	Horizontal	52	1.57	-	37.78	14.92	50.04
AV	18.55276G	33.25	63.54	-30.29	30.60	1	Horizontal	52	1.57	-	37.78	14.92	50.05

802.11ax HEW160_Nss2,(MCS0)_2TX

6345MHz_TnomVnom

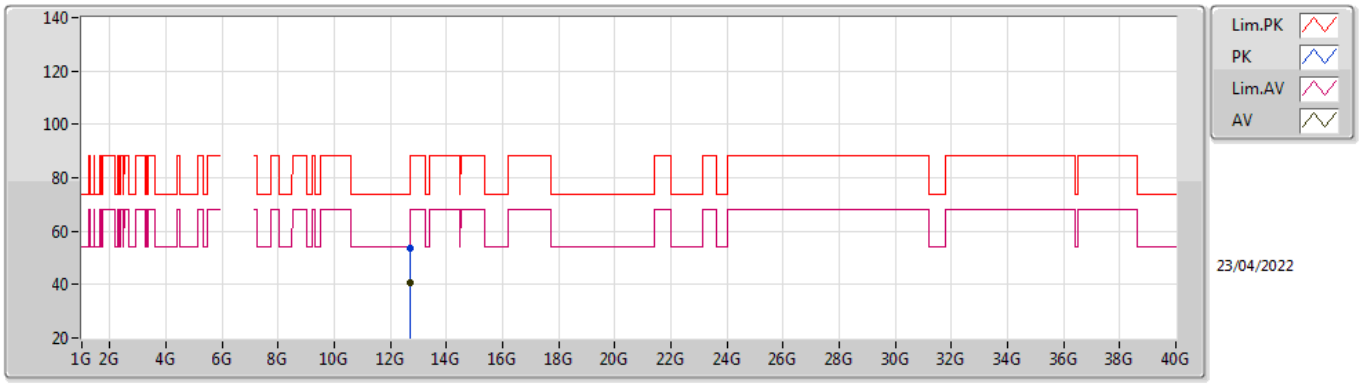


EUT Z_2TX
Setting 91
06-R-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.9082G	53.78	88.20	-34.42	58.31	3	Vertical	213	1.82	-	32.12	6.01	42.66
RMS	5.8002G	43.11	68.20	-25.09	47.94	3	Vertical	213	1.82	-	32.00	5.89	42.72
PK	6.369G	109.86	Inf	-Inf	112.67	3	Vertical	213	1.82	-	33.25	6.32	42.38
RMS	6.3762G	99.36	Inf	-Inf	102.09	3	Vertical	213	1.82	-	33.31	6.33	42.37

802.11ax HEW160_Nss2,(MCS0)_2TX

6345MHz_TnomVnom

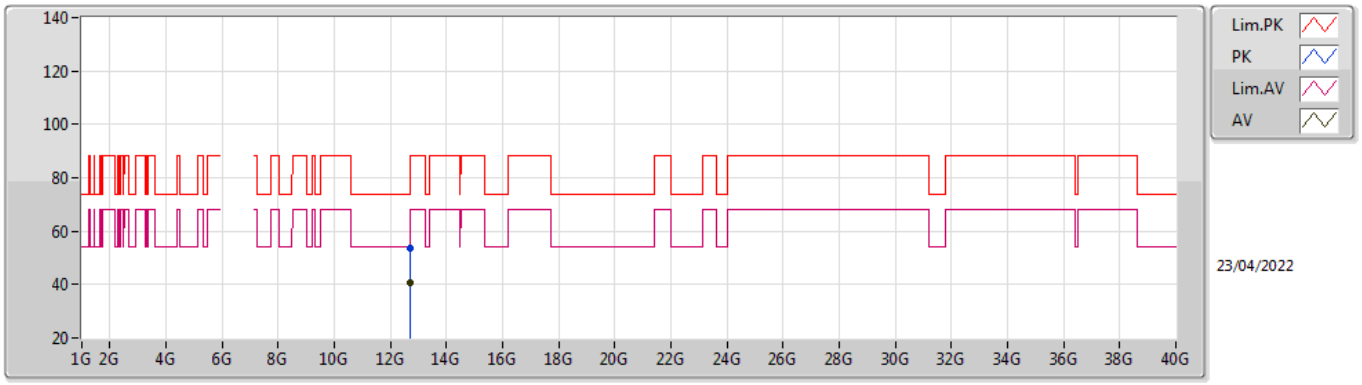


EUT Z_2TX
Setting 91
06-R-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.68862G	53.37	74.00	-20.63	47.93	3	Vertical	156	2.84	-	38.75	9.34	42.65
AV	12.68518G	40.61	54.00	-13.39	35.18	3	Vertical	156	2.84	-	38.74	9.34	42.65

802.11ax HEW160_Nss2,(MCS0)_2TX

6345MHz_TnomVnom

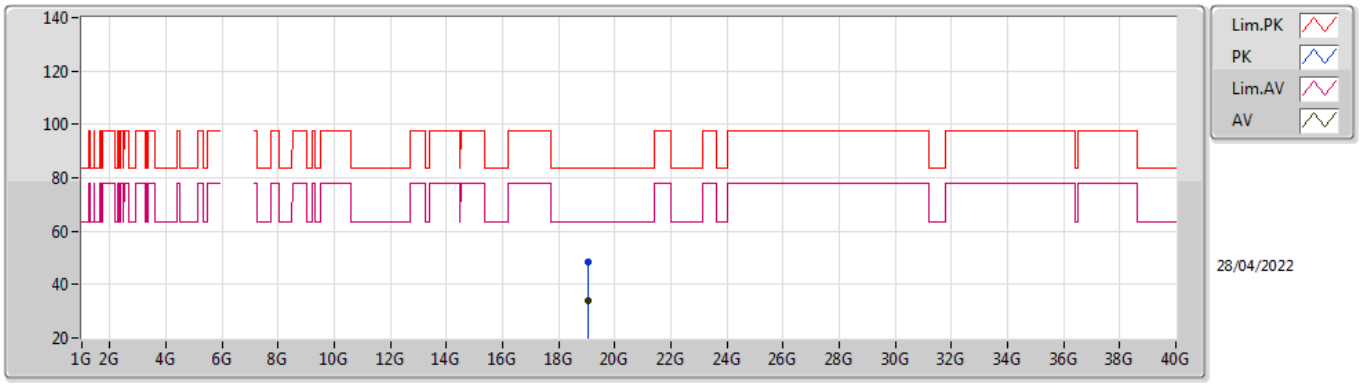


EUT Z_2TX
Setting 91
06-R-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.69344G	53.85	74.00	-20.15	48.39	3	Horizontal	178	1.60	-	38.77	9.34	42.65
AV	12.68514G	40.68	54.00	-13.32	35.25	3	Horizontal	178	1.60	-	38.74	9.34	42.65

802.11ax HEW160_Nss2,(MCS0)_2TX

6345MHz_TnomVnom

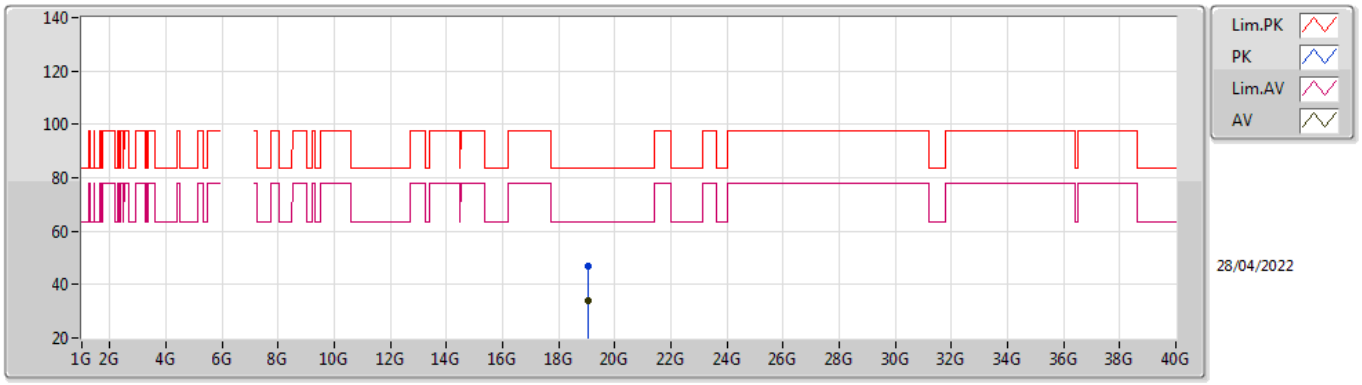


EUT Z_2TX
Setting 91
06-R-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	19.032G	48.35	83.54	-35.19	44.89	1	Vertical	203	1.54	-	37.96	15.11	49.61
AV	19.0378G	34.13	63.54	-29.41	30.67	1	Vertical	203	1.54	-	37.95	15.12	49.61

802.11ax HEW160_Nss2,(MCS0)_2TX

6345MHz_TnomVnom

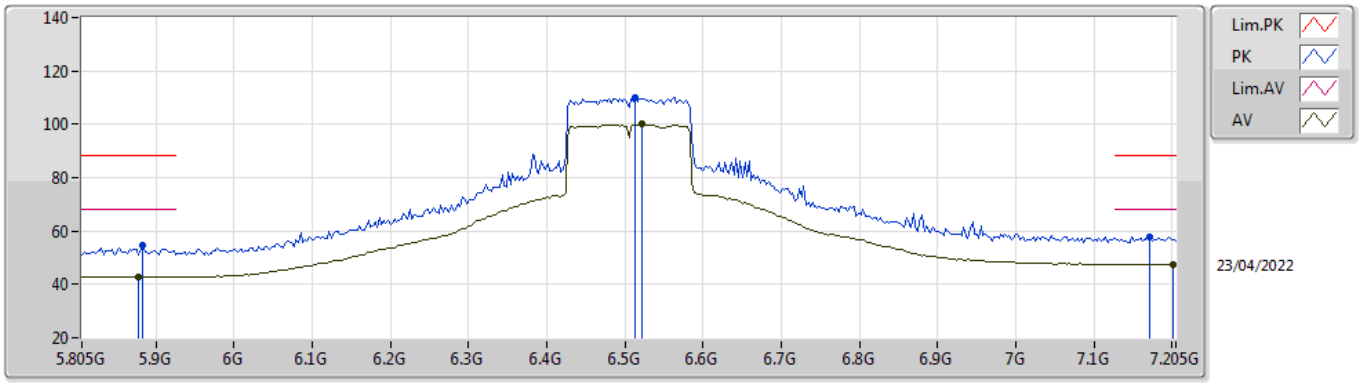


EUT Z_2TX
Setting 91
06-R-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	19.03466G	47.07	83.54	-36.47	43.61	1	Horizontal	318	1.56	-	37.96	15.11	49.61
AV	19.04G	34.20	63.54	-29.34	30.74	1	Horizontal	318	1.56	-	37.95	15.12	49.61

802.11ax HEW160_Nss2,(MCS0)_2TX

6505MHz Straddle 6.425-6.525GHz_TnomVnom

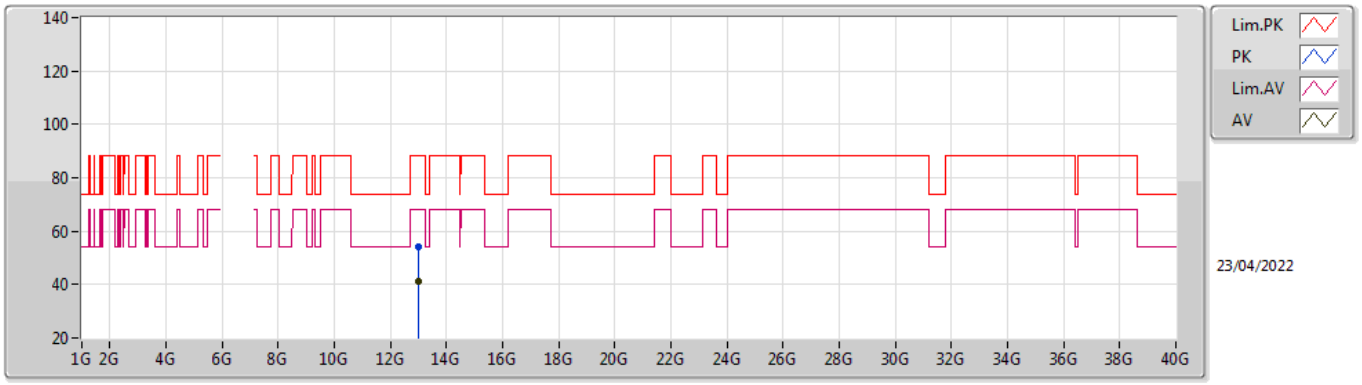


EUT Z_2TX
Setting 94
06-R-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.8834G	54.86	88.20	-33.34	59.48	3	Vertical	213	1.75	-	32.07	5.98	42.67
RMS	5.8778G	42.91	68.20	-25.29	47.55	3	Vertical	213	1.75	-	32.06	5.98	42.68
PK	6.5134G	109.77	Inf	-Inf	111.74	3	Vertical	213	1.75	-	33.95	6.37	42.29
RMS	6.5218G	100.02	Inf	-Inf	101.95	3	Vertical	213	1.75	-	33.99	6.37	42.29
PK	7.1714G	57.92	88.20	-30.28	57.39	3	Vertical	213	1.75	-	35.99	6.60	42.06
RMS	7.2022G	47.67	68.20	-20.53	47.00	3	Vertical	213	1.75	-	36.11	6.61	42.05

802.11ax HEW160_Nss2,(MCS0)_2TX

6505MHz Straddle 6.425-6.525GHz_TnomVnom

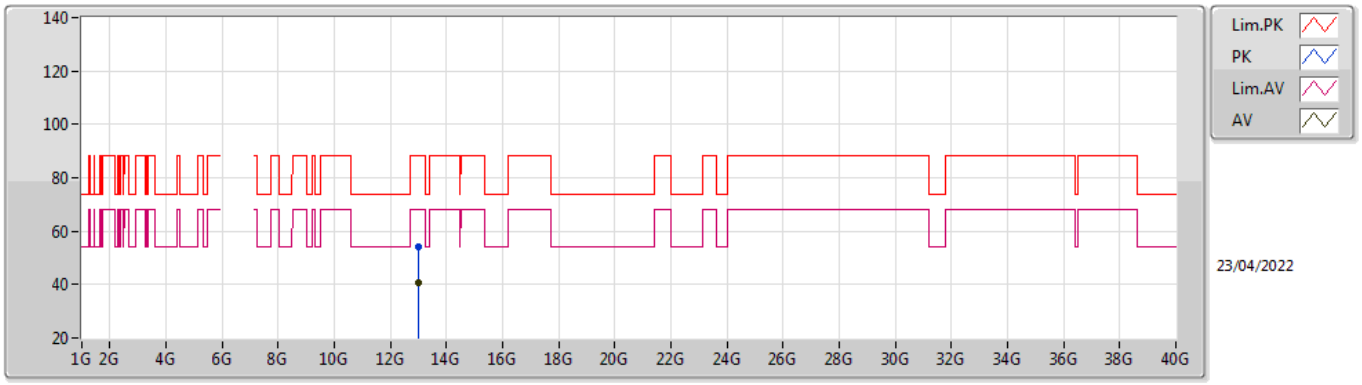


EUT Z_2TX
Setting 94
06-R-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.01976G	54.15	88.20	-34.05	48.21	3	Vertical	145	1.83	-	39.10	9.43	42.59
RMS	13.01696G	41.03	68.20	-27.17	35.11	3	Vertical	145	1.83	-	39.10	9.42	42.60

802.11ax HEW160_Nss2,(MCS0)_2TX

6505MHz Straddle 6.425-6.525GHz_TnomVnom

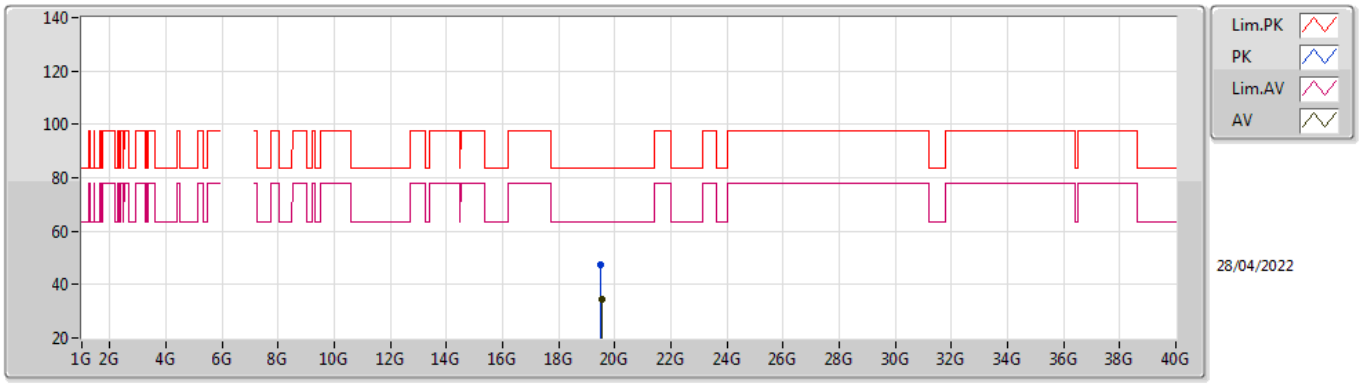


EUT Z_2TX
Setting 94
06-R-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.00688G	54.03	88.20	-34.17	48.11	3	Horizontal	189	1.00	-	39.10	9.42	42.60
RMS	13.00148G	40.74	68.20	-27.46	34.82	3	Horizontal	189	1.00	-	39.10	9.42	42.60

802.11ax HEW160_Nss2,(MCS0)_2TX

6505MHz Straddle 6.425-6.525GHz_TnomVnom

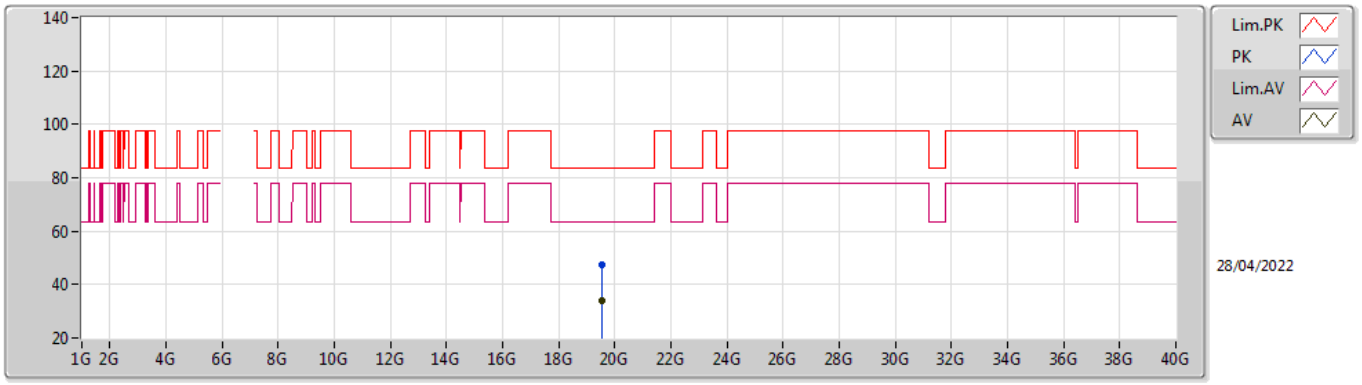


EUT Z_2TX
Setting 94
06-R-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	19.51244G	47.45	83.54	-36.09	43.95	1	Vertical	72	1.54	-	37.90	15.30	49.70
AV	19.5192G	34.43	63.54	-29.11	30.93	1	Vertical	72	1.54	-	37.89	15.31	49.70

802.11ax HEW160_Nss2,(MCS0)_2TX

6505MHz Straddle 6.425-6.525GHz_TnomVnom

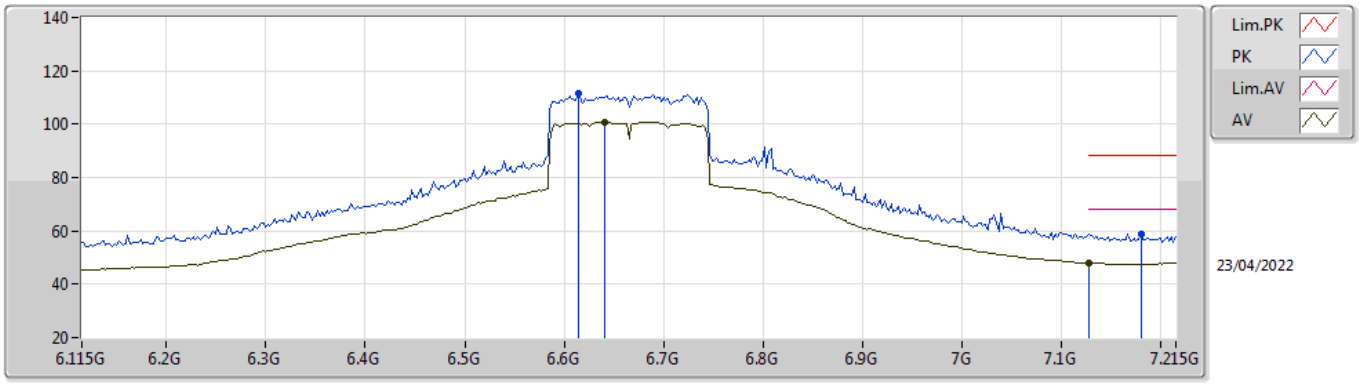


EUT Z_2TX
Setting 94
06-R-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	19.5168G	47.18	83.54	-36.36	43.68	1	Horizontal	217	1.56	-	37.89	15.31	49.70
AV	19.517G	34.14	63.54	-29.40	30.64	1	Horizontal	217	1.56	-	37.89	15.31	49.70

802.11ax HEW160_Nss2,(MCS0)_2TX

6665MHz_TnomVnom

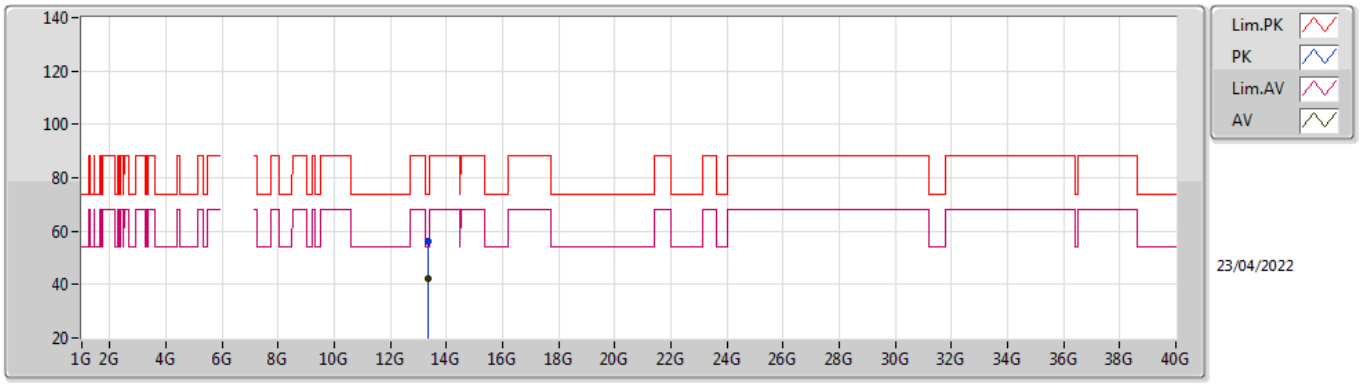


EUT Z_2TX
Setting 92
06-R-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	6.6144G	111.65	Inf	-Inf	113.35	3	Vertical	30	1.62	-	34.17	6.39	42.26
RMS	6.6408G	100.81	Inf	-Inf	102.54	3	Vertical	30	1.62	-	34.12	6.40	42.25
PK	7.1798G	58.87	88.20	-29.33	58.30	3	Vertical	30	1.62	-	36.02	6.61	42.06
RMS	7.127G	48.04	68.20	-20.16	47.75	3	Vertical	30	1.62	-	35.76	6.60	42.07

802.11ax HEW160_Nss2,(MCS0)_2TX

6665MHz_TnomVnom

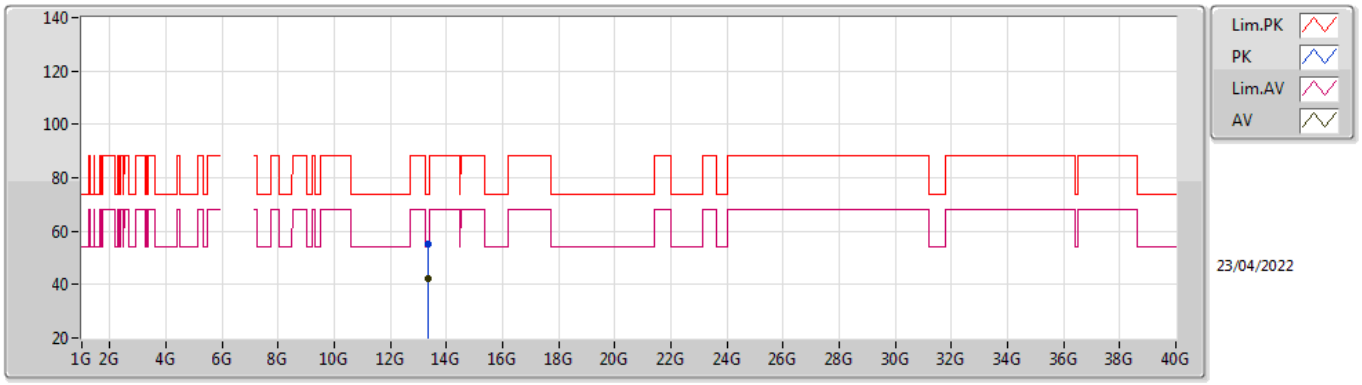


EUT Z_2TX
Setting 92
06-R-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.33064G	55.96	74.00	-18.04	49.45	3	Vertical	112	2.70	-	39.51	9.51	42.51
AV	13.32502G	42.09	54.00	-11.91	35.63	3	Vertical	112	2.70	-	39.48	9.50	42.52

802.11ax HEW160_Nss2,(MCS0)_2TX

6665MHz_TnomVnom

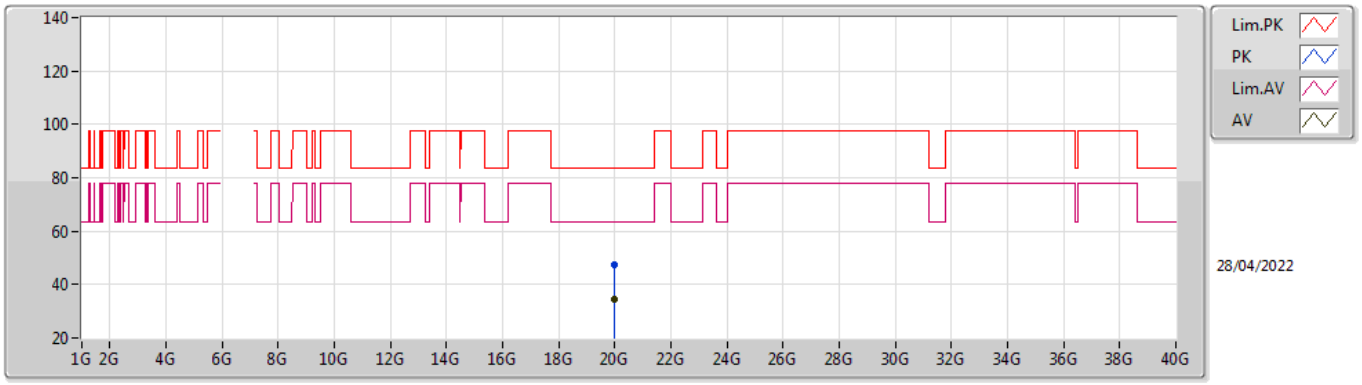


EUT Z_2TX
Setting 92
06-R-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.3349G	55.02	74.00	-18.98	48.48	3	Horizontal	199	1.29	-	39.54	9.51	42.51
AV	13.334G	42.16	54.00	-11.84	35.62	3	Horizontal	199	1.29	-	39.54	9.51	42.51

802.11ax HEW160_Nss2,(MCS0)_2TX

6665MHz_TnomVnom

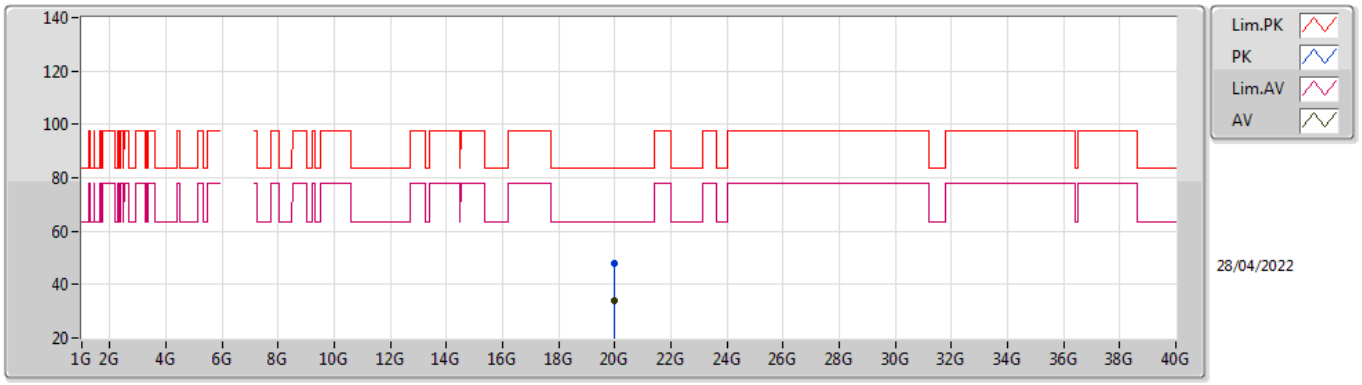


EUT Z_2TX
Setting 92
06-R-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	19.99772G	47.59	83.54	-35.95	44.39	1	Vertical	226	1.55	-	37.40	15.50	49.70
AV	19.99152G	34.28	63.54	-29.26	31.07	1	Vertical	226	1.55	-	37.41	15.50	49.70

802.11ax HEW160_Nss2,(MCS0)_2TX

6665MHz_TnomVnom

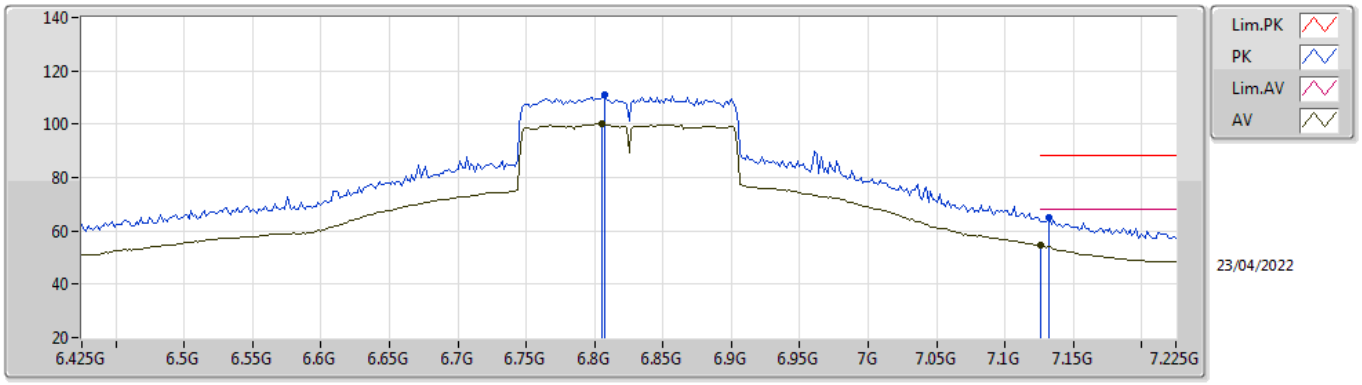


EUT Z_2TX
Setting 92
06-R-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	19.9958G	47.68	83.54	-35.86	44.47	1	Horizontal	43	1.55	-	37.41	15.50	49.70
AV	19.99392G	34.14	63.54	-29.40	30.93	1	Horizontal	43	1.55	-	37.41	15.50	49.70

802.11ax HEW160_Nss2,(MCS0)_2TX

6825MHz Straddle 6.525-6.875GHz_TnomVnom

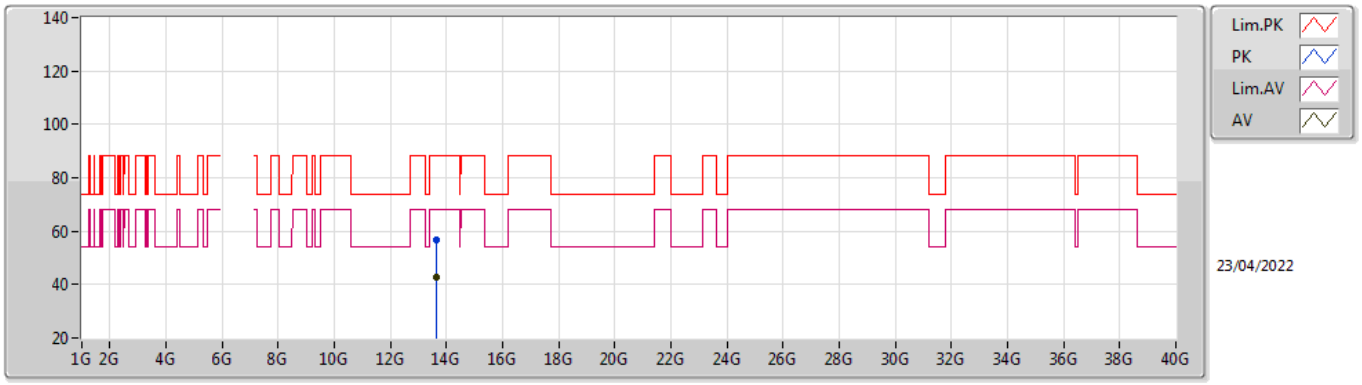


EUT Z_2TX
Setting 94
06-R-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	6.8074G	111.16	Inf	-Inf	112.56	3	Vertical	164	1.76	-	34.31	6.47	42.18
RMS	6.8058G	100.09	Inf	-Inf	101.49	3	Vertical	164	1.76	-	34.31	6.47	42.18
PK	7.1322G	65.22	88.20	-22.98	64.90	3	Vertical	164	1.76	-	35.79	6.60	42.07
RMS	7.1258G	54.44	68.20	-13.76	54.16	3	Vertical	164	1.76	-	35.75	6.60	42.07

802.11ax HEW160_Nss2,(MCS0)_2TX

6825MHz Straddle 6.525-6.875GHz_TnomVnom

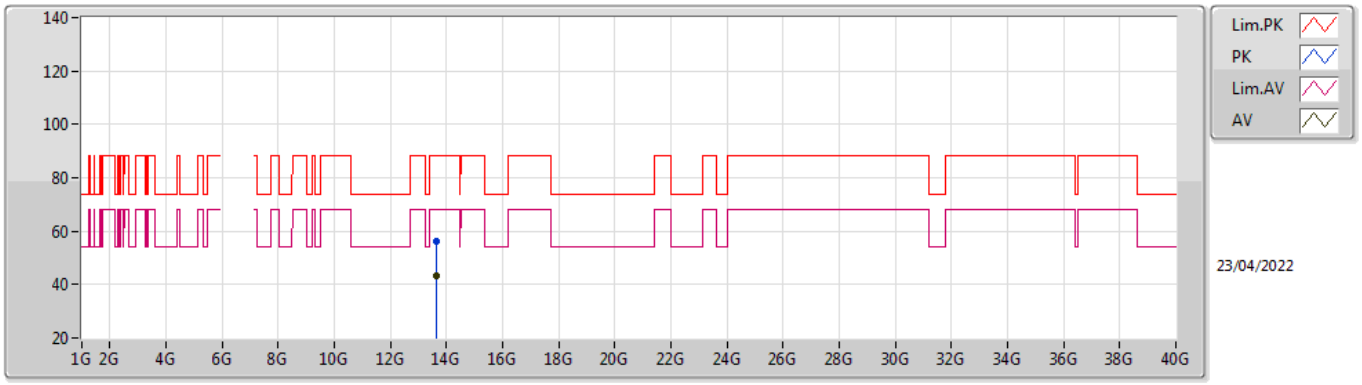


EUT Z_2TX
Setting 94
06-R-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.65172G	56.70	88.20	-31.50	49.60	3	Vertical	83	1.04	-	39.95	9.59	42.44
RMS	13.64738G	42.96	68.20	-25.24	35.86	3	Vertical	83	1.04	-	39.95	9.59	42.44

802.11ax HEW160_Nss2,(MCS0)_2TX

6825MHz Straddle 6.525-6.875GHz_TnomVnom

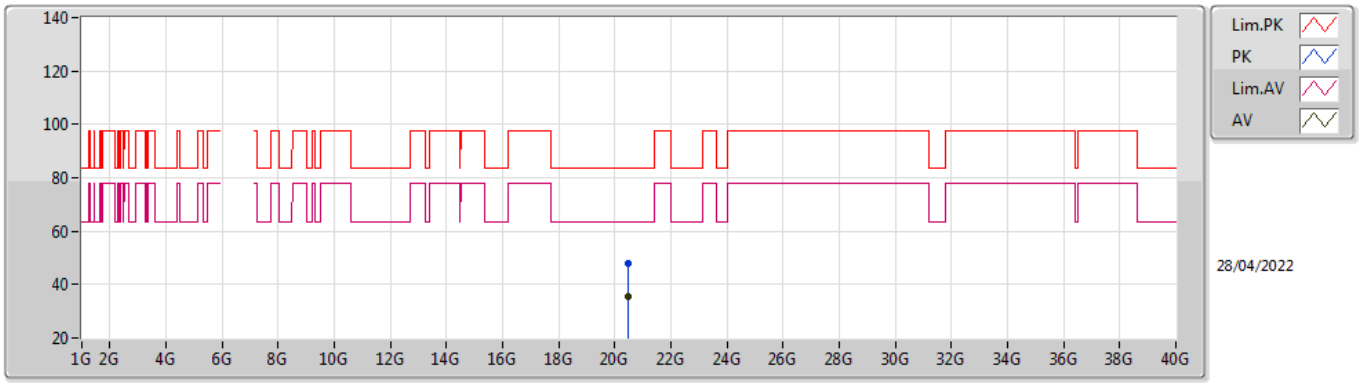


EUT Z_2TX
Setting 94
06-R-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.64808G	56.19	88.20	-32.01	49.09	3	Horizontal	324	2.20	-	39.95	9.59	42.44
RMS	13.64788G	43.06	68.20	-25.14	35.96	3	Horizontal	324	2.20	-	39.95	9.59	42.44

802.11ax HEW160_Nss2,(MCS0)_2TX

6825MHz Straddle 6.525-6.875GHz_TnomVnom

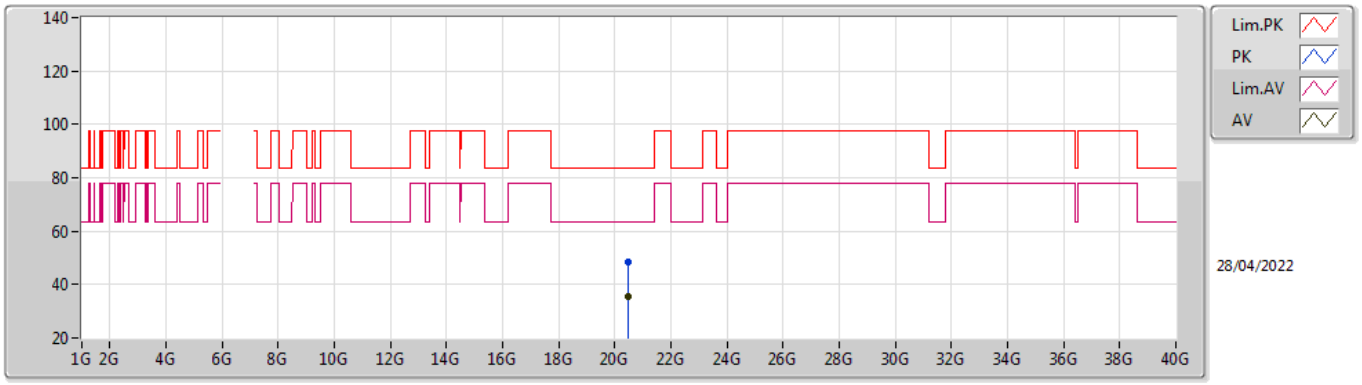


EUT Z_2TX
Setting 94
06-R-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	20.47268G	48.07	83.54	-35.47	44.56	1	Vertical	353	1.55	-	37.69	15.71	49.89
AV	20.47192G	35.50	63.54	-28.04	31.99	1	Vertical	353	1.55	-	37.69	15.71	49.89

802.11ax HEW160_Nss2,(MCS0)_2TX

6825MHz Straddle 6.525-6.875GHz_TnomVnom

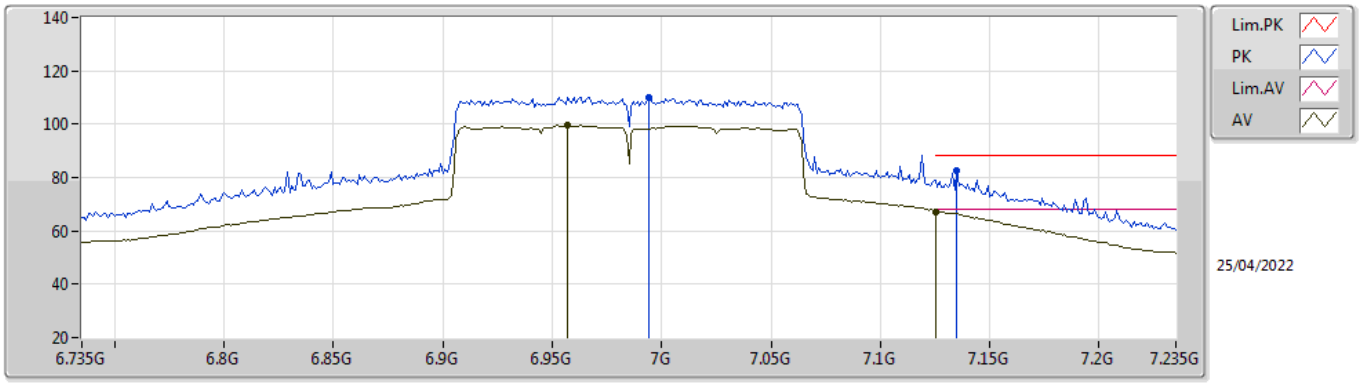


EUT Z_2TX
Setting 94
06-R-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	20.4714G	48.28	83.54	-35.26	44.77	1	Horizontal	340	1.55	-	37.69	15.71	49.89
AV	20.47234G	35.58	63.54	-27.96	32.07	1	Horizontal	340	1.55	-	37.69	15.71	49.89

802.11ax HEW160_Nss2,(MCS0)_2TX

6985MHz_TnomVnom

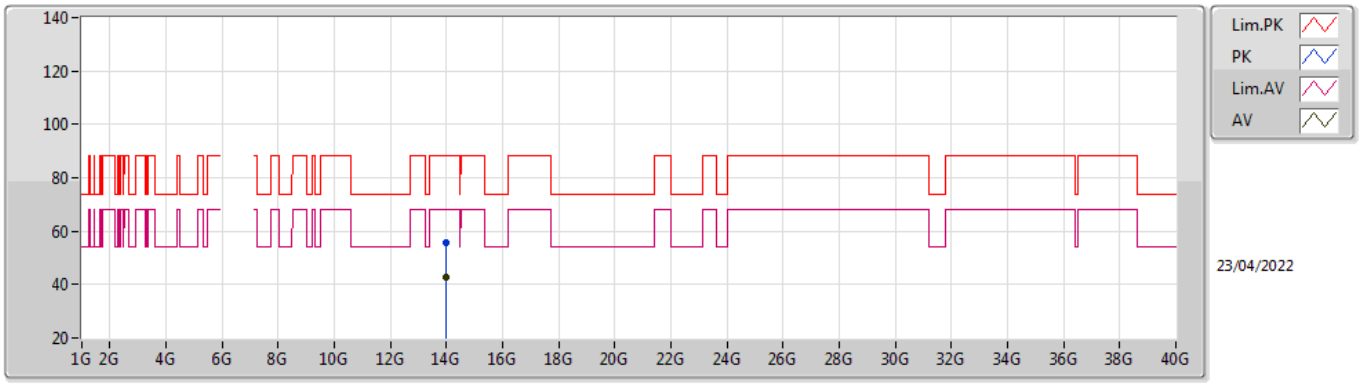


EUT Z_2TX
Setting 92
06-R-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	6.994G	110.16	Inf	-Inf	110.71	3	Vertical	218	1.68	-	34.99	6.57	42.11
AV	6.957G	99.45	Inf	-Inf	100.12	3	Vertical	218	1.68	-	34.91	6.55	42.13
PK	7.135G	82.61	88.20	-5.59	82.27	3	Vertical	218	1.68	-	35.81	6.60	42.07
AV	7.125G	67.27	68.20	-0.93	67.00	3	Vertical	218	1.68	-	35.75	6.60	42.08

802.11ax HEW160_Nss2,(MCS0)_2TX

6985MHz_TnomVnom

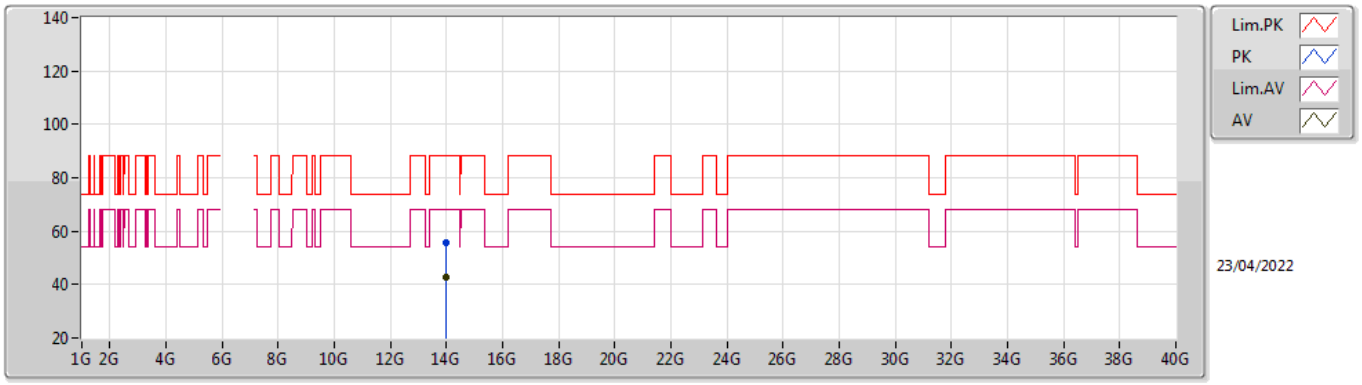


EUT Z_2TX
Setting 89
06-R-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.96538G	55.91	88.20	-32.29	48.11	3	Vertical	164	1.31	-	40.50	9.67	42.37
RMS	13.96616G	42.73	68.20	-25.47	34.93	3	Vertical	164	1.31	-	40.50	9.67	42.37

802.11ax HEW160_Nss2,(MCS0)_2TX

6985MHz_TnomVnom

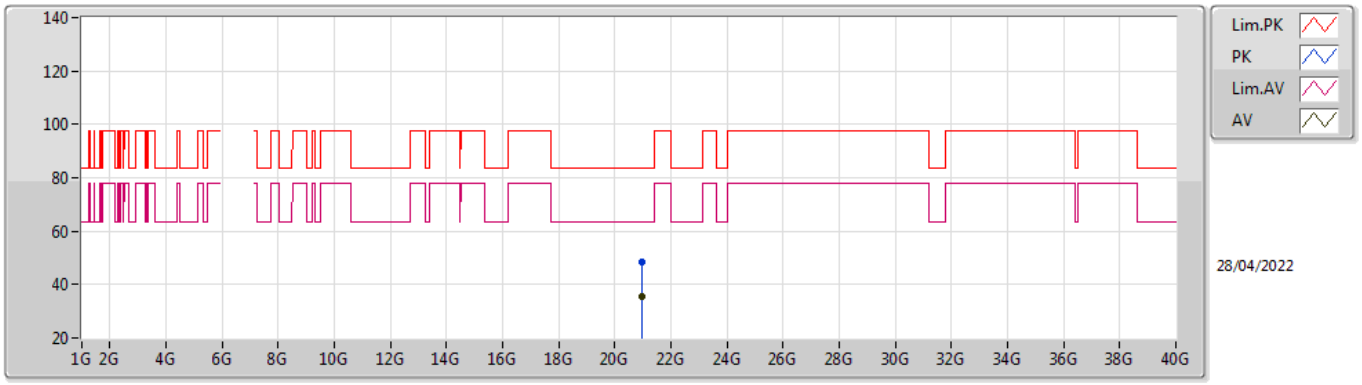


EUT Z_2TX
Setting 89
06-R-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.9707G	55.49	88.20	-32.71	47.68	3	Horizontal	309	2.69	-	40.51	9.67	42.37
RMS	13.9682G	42.96	68.20	-25.24	35.16	3	Horizontal	309	2.69	-	40.50	9.67	42.37

802.11ax HEW160_Nss2,(MCS0)_2TX

6985MHz_TnomVnom

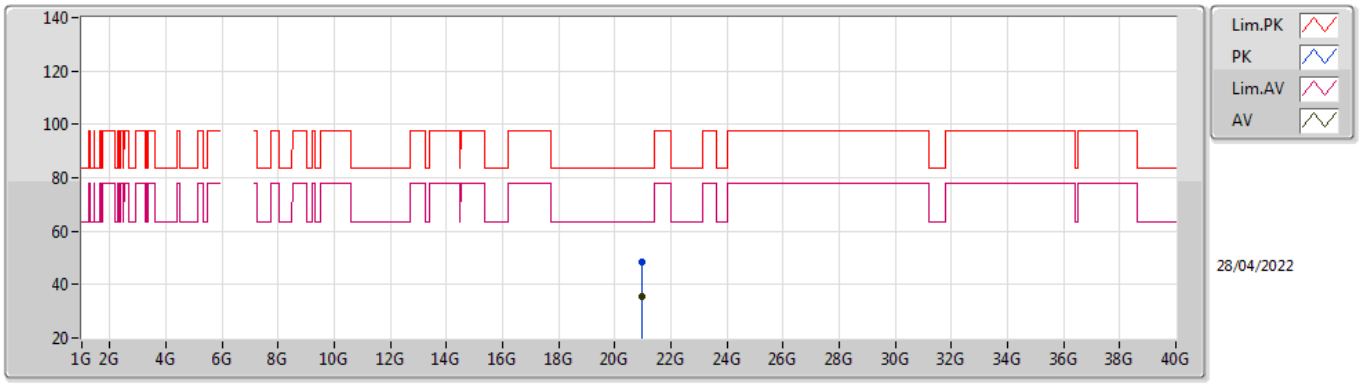


EUT Z_2TX
Setting 92
06-R-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	20.9548G	48.36	83.54	-35.18	44.48	1	Vertical	173	1.55	-	37.67	15.93	49.72
AV	20.95192G	35.40	63.54	-28.14	31.51	1	Vertical	173	1.55	-	37.68	15.93	49.72

802.11ax HEW160_Nss2,(MCS0)_2TX

6985MHz_TnomVnom



EUT Z_2TX
Setting 92
06-R-S-5

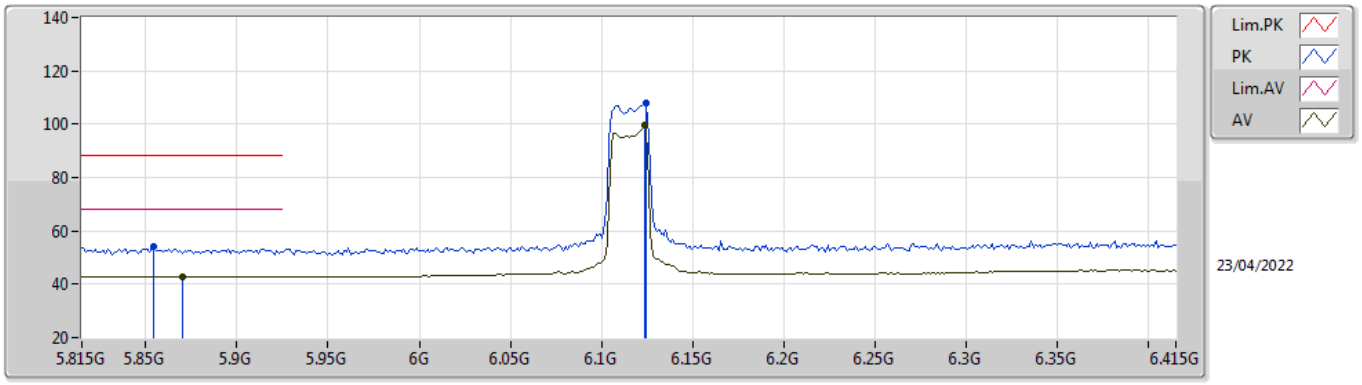
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	20.95422G	48.46	83.54	-35.08	44.58	1	Horizontal	286	1.52	-	37.67	15.93	49.72
AV	20.95258G	35.46	63.54	-28.08	31.57	1	Horizontal	286	1.52	-	37.68	15.93	49.72

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
6.875-7.125GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	Pass	RMS	7.126G	61.34	68.20	-6.86	3	Vertical	285	1.65	-

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6115MHz_TnomVnom

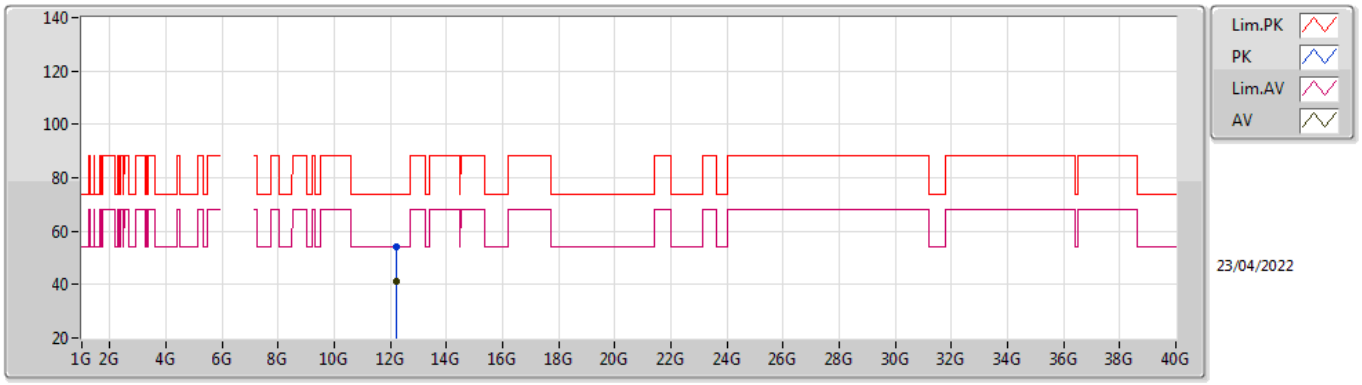


EUT Z_2TX
Setting 54
06-F-S-5-10

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	5.8546G	53.90	88.20	-34.30	58.63	3	Vertical	120.8	1.80	-	32.01	5.95	42.69
RMS	5.8702G	42.89	68.20	-25.31	47.56	3	Vertical	120.8	1.80	-	32.04	5.97	42.68
PK	6.1246G	107.79	Inf	-Inf	111.69	3	Vertical	120.8	1.80	-	32.50	6.13	42.53
RMS	6.1234G	99.60	Inf	-Inf	103.51	3	Vertical	120.8	1.80	-	32.49	6.13	42.53

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6115MHz_TnomVnom

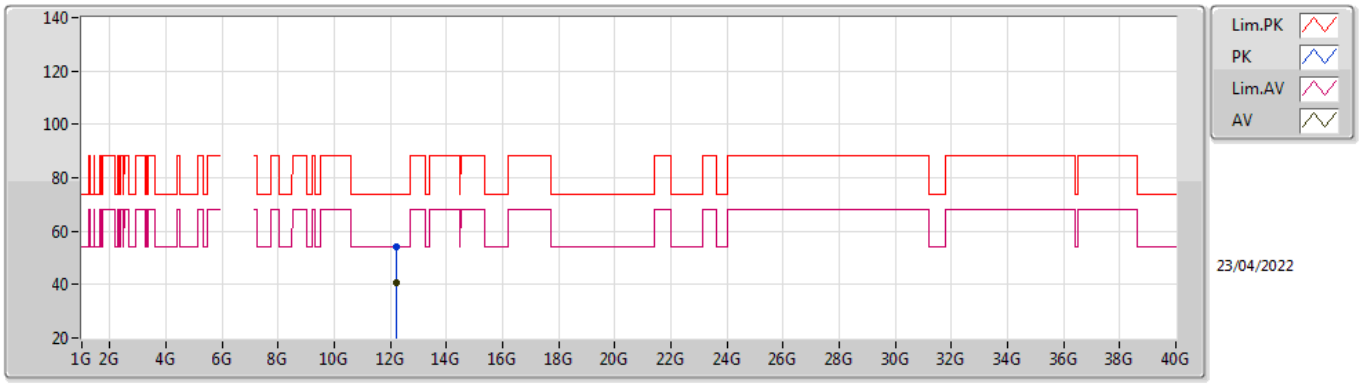


EUT Z_2TX
Setting 54
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.22592G	54.36	74.00	-19.64	49.19	3	Vertical	319	2.14	-	38.67	9.22	42.72
AV	12.22808G	40.98	54.00	-13.02	35.81	3	Vertical	319	2.14	-	38.67	9.22	42.72

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6115MHz_TnomVnom

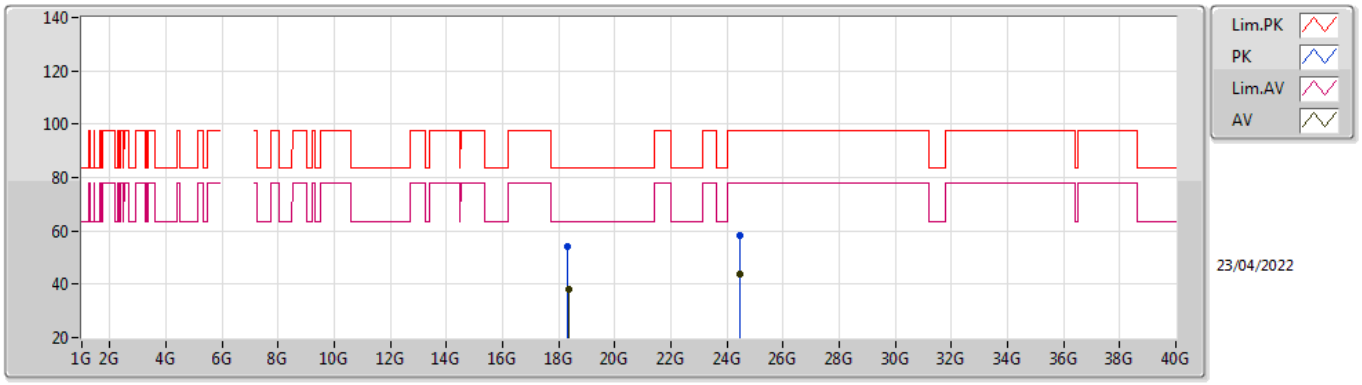


EUT Z_2TX
Setting 54
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.23412G	54.38	74.00	-19.62	49.21	3	Horizontal	128	3.00	-	38.67	9.22	42.72
AV	12.2296G	40.65	54.00	-13.35	35.48	3	Horizontal	128	3.00	-	38.67	9.22	42.72

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6115MHz_TnomVnom

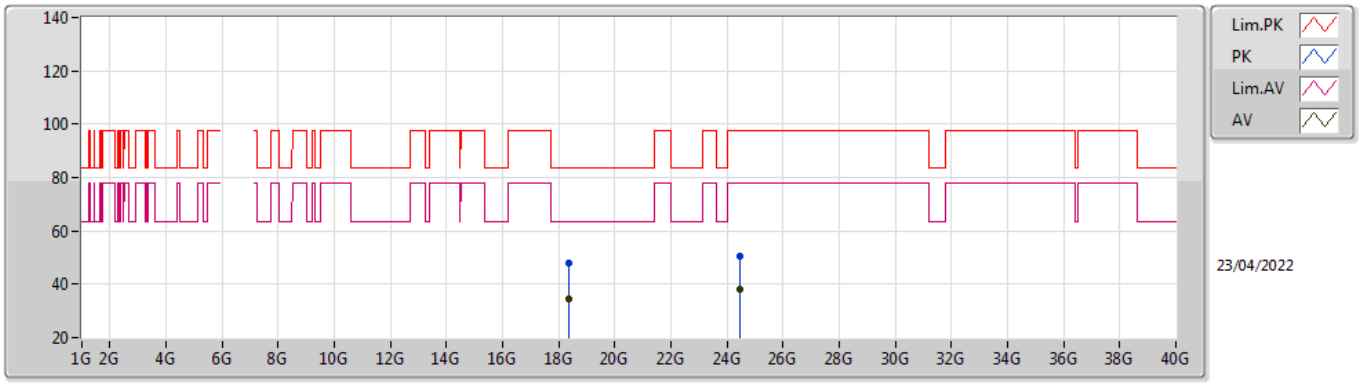


EUT Z_2TX
Setting 54
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	18.332G	54.38	83.54	-29.16	52.12	1	Vertical	10	1.73	-	37.60	14.83	50.17
AV	18.349G	37.98	63.54	-25.56	35.68	1	Vertical	10	1.73	-	37.62	14.84	50.16
PK	24.46924G	58.23	97.74	-39.51	50.03	1	Vertical	351	1.58	-	39.08	17.24	48.12
AV	24.46984G	43.87	77.74	-33.87	35.67	1	Vertical	351	1.58	-	39.08	17.24	48.12

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6115MHz_TnomVnom

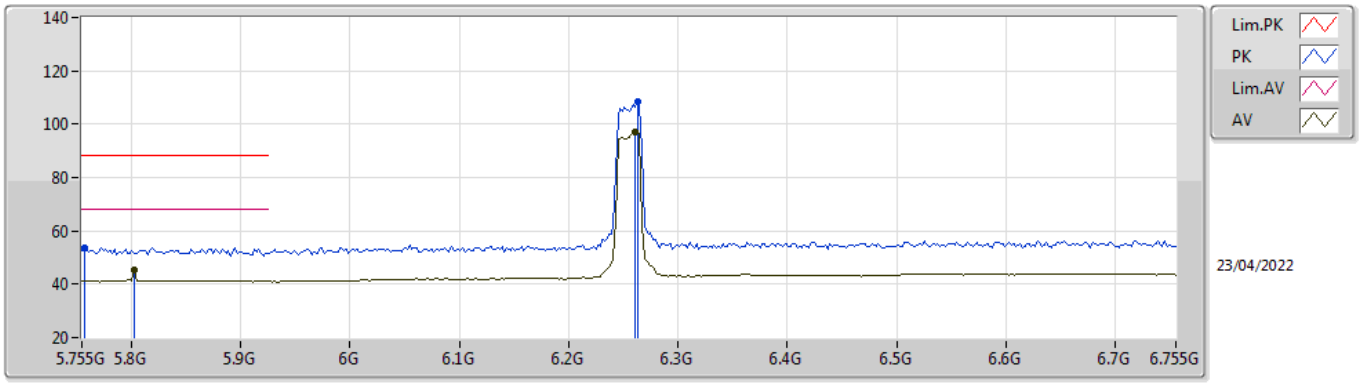


EUT Z_2TX
Setting 54
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	18.34244G	47.81	83.54	-35.73	45.52	1	Horizontal	215	1.63	-	37.61	14.84	50.16
AV	18.34772G	34.48	63.54	-29.06	32.18	1	Horizontal	215	1.63	-	37.62	14.84	50.16
PK	24.46896G	50.55	97.74	-47.19	42.35	1	Horizontal	26	1.86	-	39.08	17.24	48.12
AV	24.46808G	37.87	77.74	-39.87	29.68	1	Horizontal	26	1.86	-	39.07	17.24	48.12

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6255MHz_TnomVnom

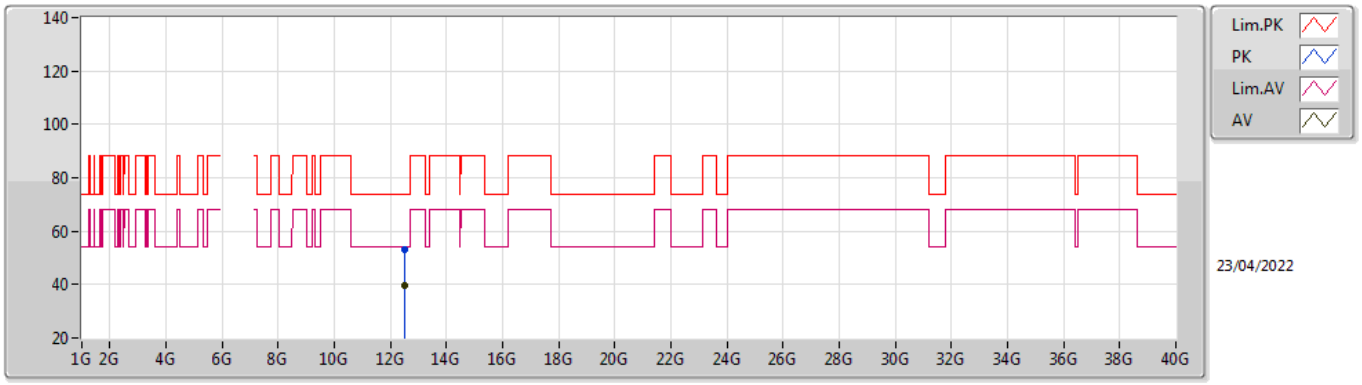


EUT Z_2TX
Setting 47
06-F-S-5-10

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	5.757G	53.82	88.20	-34.38	58.68	3	Vertical	260	2.41	-	32.00	5.89	42.75
RMS	5.803G	45.26	68.20	-22.94	50.09	3	Vertical	260	2.41	-	32.00	5.89	42.72
PK	6.263G	108.22	Inf	-Inf	111.65	3	Vertical	260	2.41	-	32.80	6.21	42.44
RMS	6.261G	96.92	Inf	-Inf	100.36	3	Vertical	260	2.41	-	32.80	6.20	42.44

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6255MHz_TnomVnom

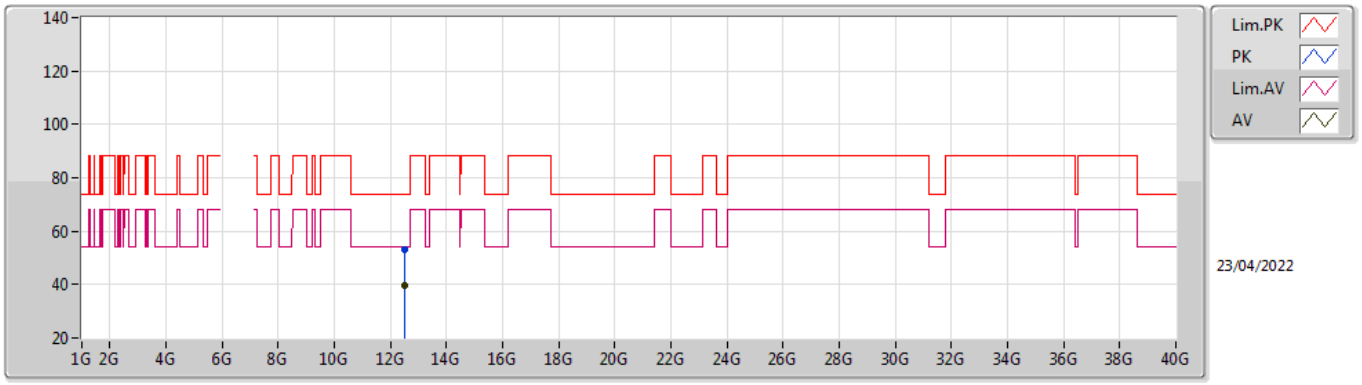


EUT Z_2TX
Setting 47
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.50634G	53.14	74.00	-20.86	48.32	3	Vertical	77	1.30	-	38.21	9.29	42.68
AV	12.50612G	39.56	54.00	-14.44	34.74	3	Vertical	77	1.30	-	38.21	9.29	42.68

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6255MHz_TnomVnom

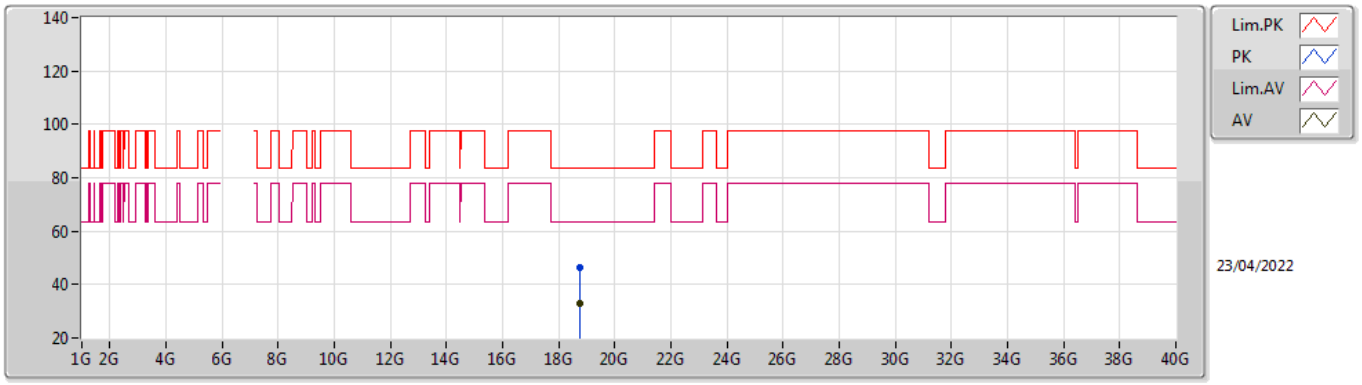


EUT Z_2TX
Setting 47
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.50644G	53.36	74.00	-20.64	48.54	3	Horizontal	62	2.09	-	38.21	9.29	42.68
AV	12.50898G	39.66	54.00	-14.34	34.83	3	Horizontal	62	2.09	-	38.22	9.29	42.68

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6255MHz_TnomVnom

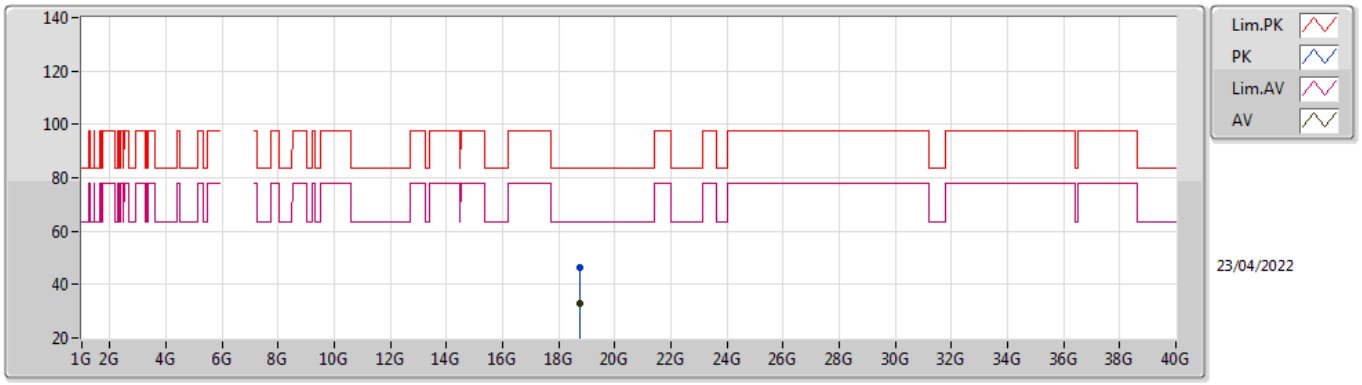


EUT Z_2TX
Setting 47
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	18.765G	46.63	83.54	-36.91	43.74	1	Vertical	3	1.50	-	37.72	15.01	49.84
AV	18.76446G	33.11	63.54	-30.43	30.22	1	Vertical	3	1.50	-	37.72	15.01	49.84

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6255MHz_TnomVnom

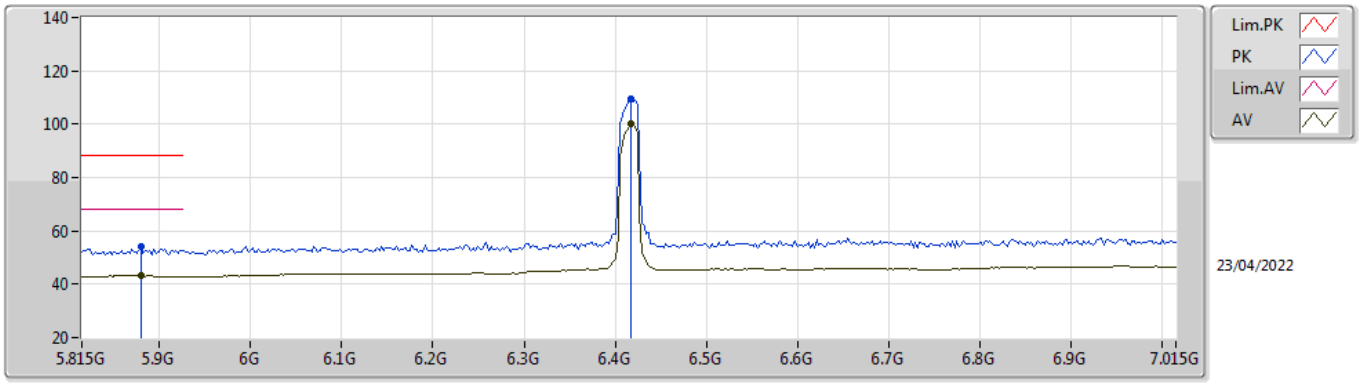


EUT Z_2TX
Setting 47
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	18.76278G	46.37	83.54	-37.17	43.48	1	Horizontal	19	1.53	-	37.72	15.01	49.84
AV	18.7654G	33.14	63.54	-30.40	30.24	1	Horizontal	19	1.53	-	37.72	15.01	49.83

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6415MHz_TnomVnom

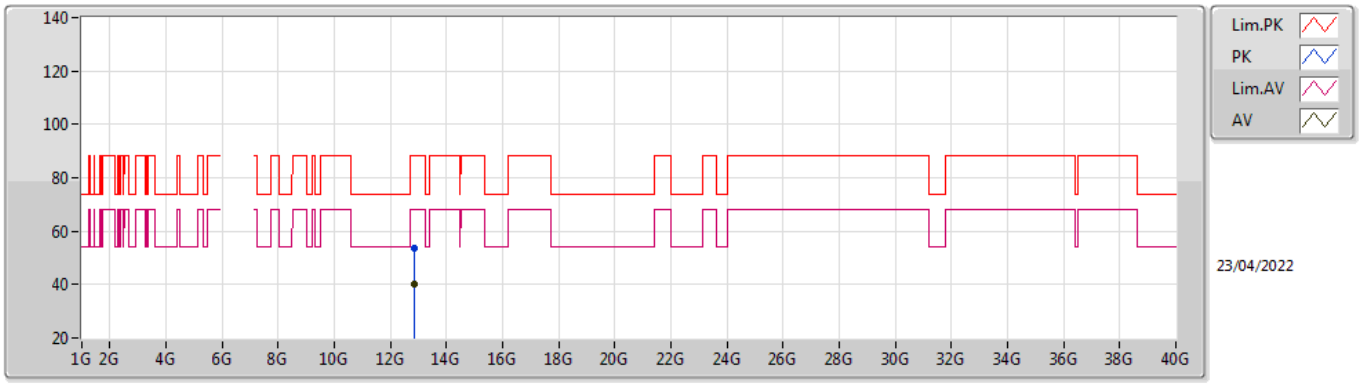


EUT Z_2TX
Setting 47
06-F-S-5-10

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	5.8798G	53.90	88.20	-34.30	58.53	3	Vertical	139	1.74	-	32.06	5.98	42.67
RMS	5.8798G	43.13	68.20	-25.07	47.76	3	Vertical	139	1.74	-	32.06	5.98	42.67
PK	6.4174G	109.44	Inf	-Inf	111.91	3	Vertical	139	1.74	-	33.53	6.35	42.35
RMS	6.4174G	99.92	Inf	-Inf	102.39	3	Vertical	139	1.74	-	33.53	6.35	42.35

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6415MHz_TnomVnom

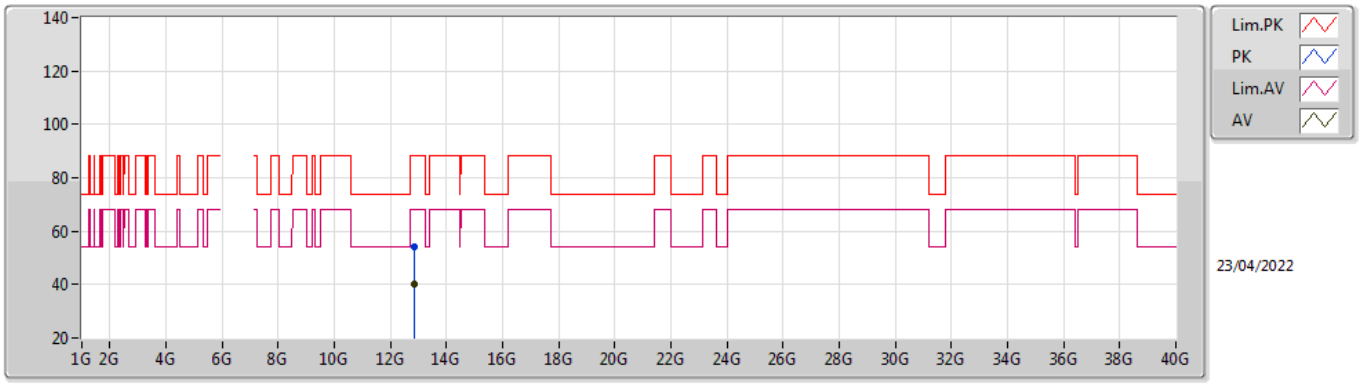


EUT Z_2TX
Setting 47
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.82962G	53.87	88.20	-34.33	48.19	3	Vertical	133	2.77	-	38.93	9.38	42.63
RMS	12.83032G	40.18	68.20	-28.02	34.50	3	Vertical	133	2.77	-	38.93	9.38	42.63

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6415MHz_TnomVnom

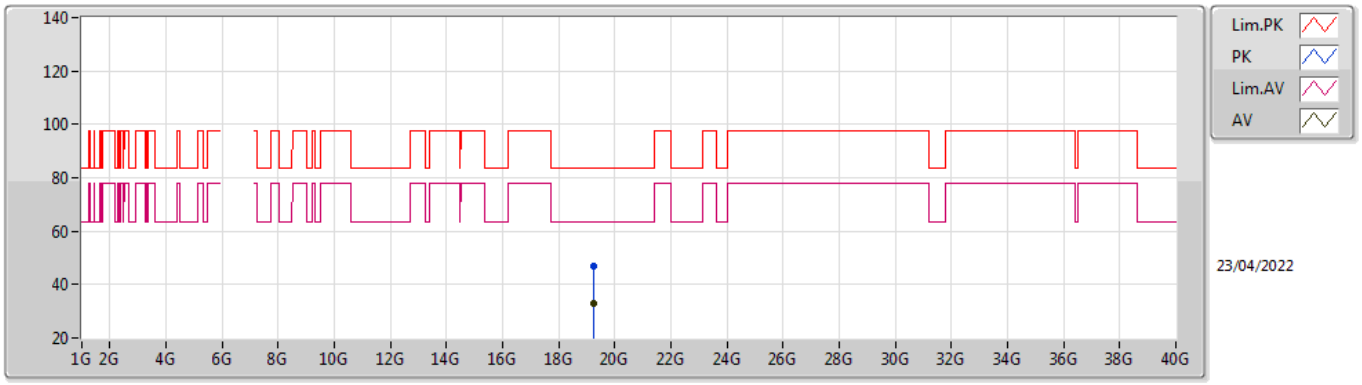


EUT Z_2TX
Setting 47
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.82832G	54.12	88.20	-34.08	48.44	3	Horizontal	107	1.75	-	38.93	9.38	42.63
RMS	12.83308G	40.18	68.20	-28.02	34.50	3	Horizontal	107	1.75	-	38.93	9.38	42.63

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6415MHz_TnomVnom

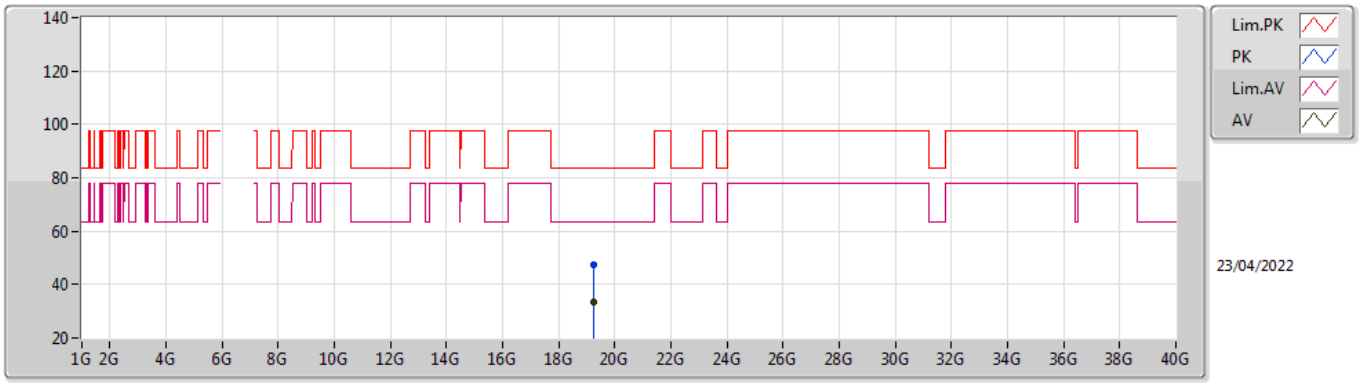


EUT Z_2TX
Setting 47
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	19.24908G	46.70	83.54	-36.84	43.45	1	Vertical	164	1.54	-	37.70	15.20	49.65
AV	19.2423G	33.16	63.54	-30.38	29.90	1	Vertical	164	1.54	-	37.71	15.20	49.65

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6415MHz_TnomVnom

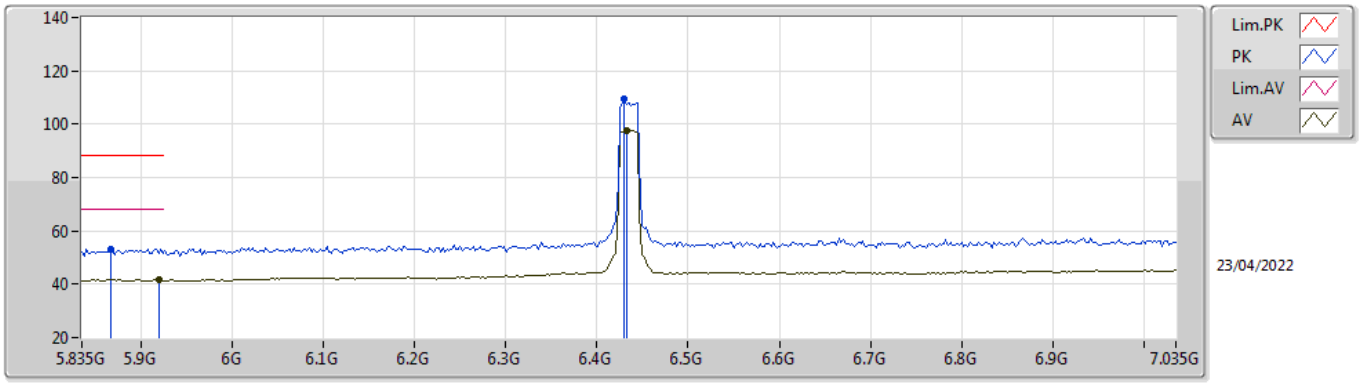


EUT Z_2TX
Setting 47
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	19.24358G	47.19	83.54	-36.35	43.93	1	Horizontal	18	1.54	-	37.71	15.20	49.65
AV	19.24014G	33.21	63.54	-30.33	29.95	1	Horizontal	18	1.54	-	37.71	15.20	49.65

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6435MHz_TnomVnom

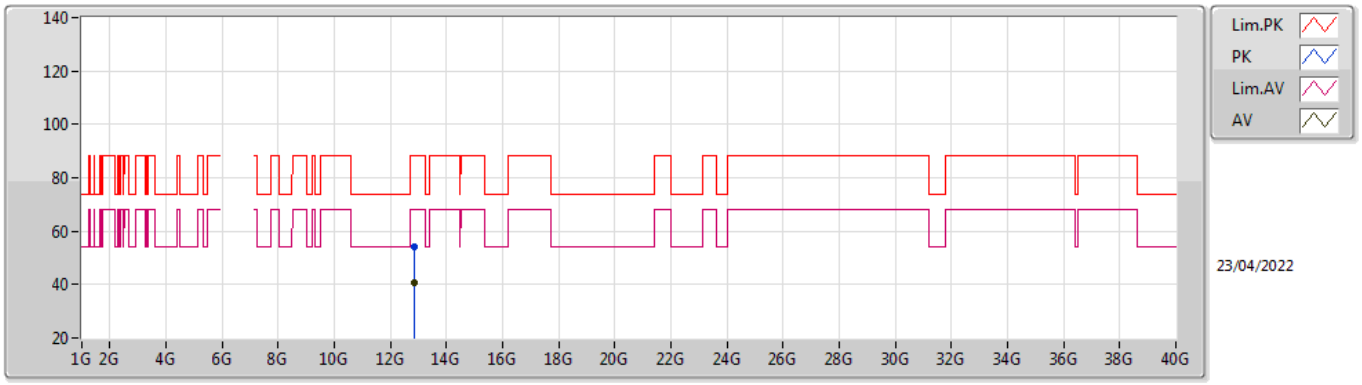


EUT Z_2TX
Setting 49
06-F-S-5-10

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	5.8662G	53.28	88.20	-34.92	57.97	3	Vertical	269	1.80	-	32.03	5.96	42.68
RMS	5.919G	41.68	68.20	-26.52	46.17	3	Vertical	269	1.80	-	32.14	6.02	42.65
PK	6.4302G	109.27	Inf	-Inf	111.70	3	Vertical	269	1.80	-	33.56	6.35	42.34
RMS	6.4326G	97.40	Inf	-Inf	99.82	3	Vertical	269	1.80	-	33.57	6.35	42.34

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6435MHz_TnomVnom

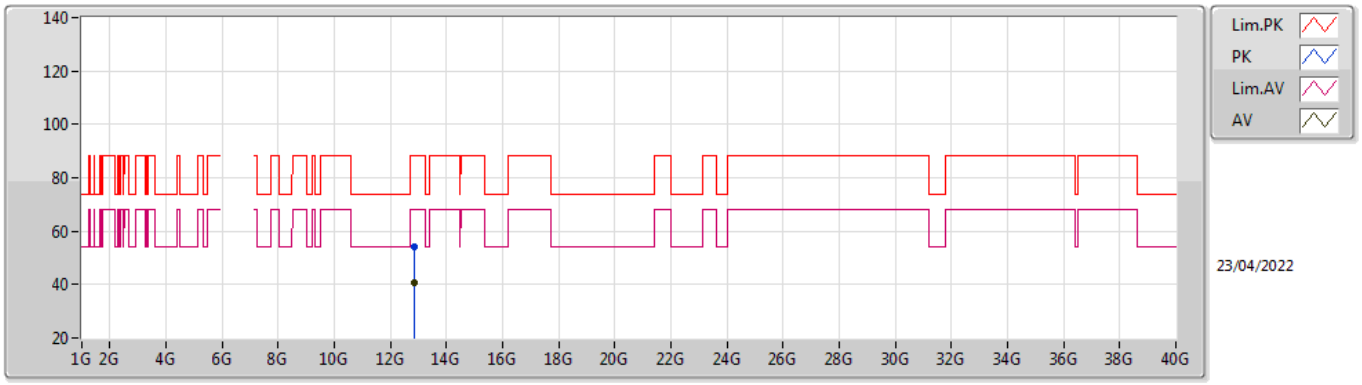


EUT Z_2TX
Setting 49
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.87072G	54.06	88.20	-34.14	48.32	3	Vertical	232	1.79	-	38.97	9.39	42.62
RMS	12.8741G	40.91	68.20	-27.29	35.17	3	Vertical	232	1.79	-	38.97	9.39	42.62

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6435MHz_TnomVnom

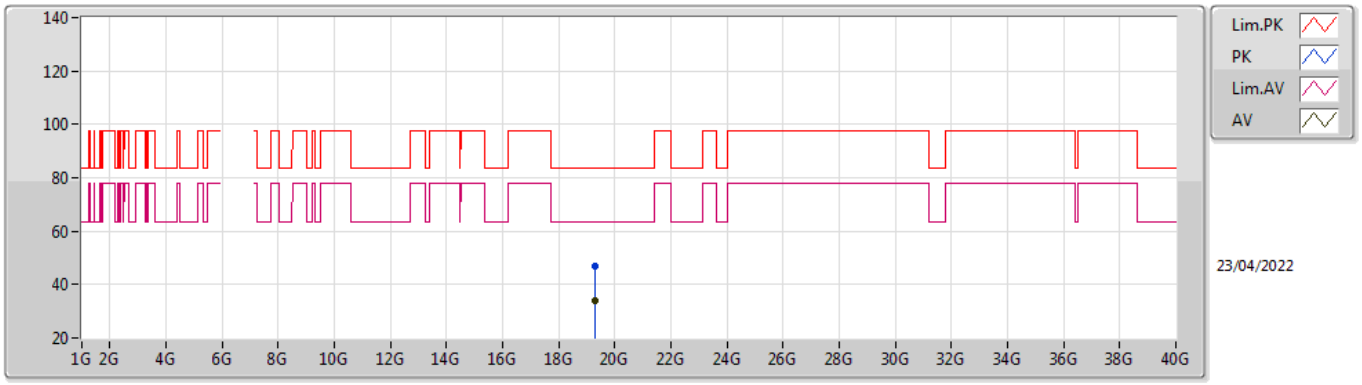


EUT Z_2TX
Setting 49
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.87472G	53.90	88.20	-34.30	48.16	3	Horizontal	230	1.46	-	38.97	9.39	42.62
RMS	12.871G	40.87	68.20	-27.33	35.13	3	Horizontal	230	1.46	-	38.97	9.39	42.62

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6435MHz_TnomVnom

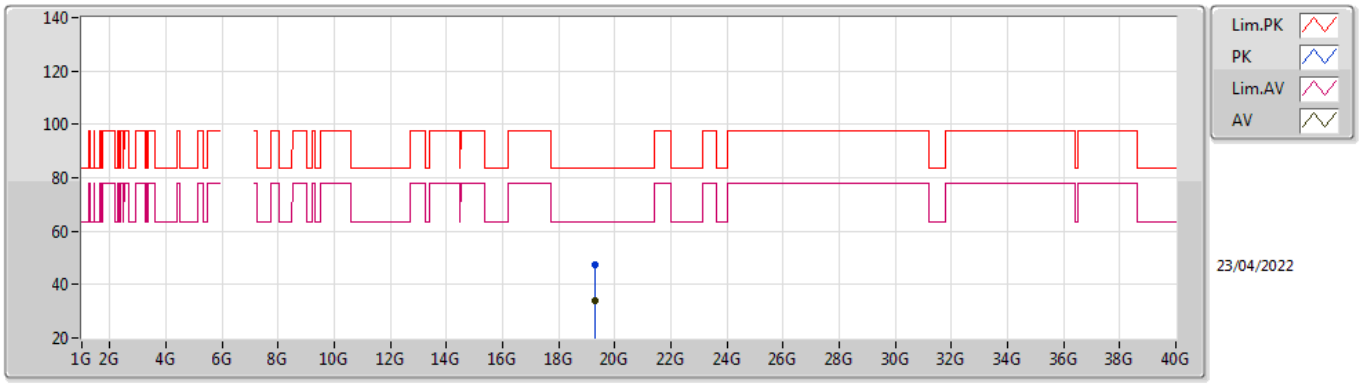


EUT Z_2TX
Setting 49
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	19.30274G	46.89	83.54	-36.65	43.59	1	Vertical	194	1.53	-	37.74	15.22	49.66
AV	19.30768G	33.95	63.54	-29.59	30.64	1	Vertical	194	1.53	-	37.75	15.22	49.66

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6435MHz_TnomVnom

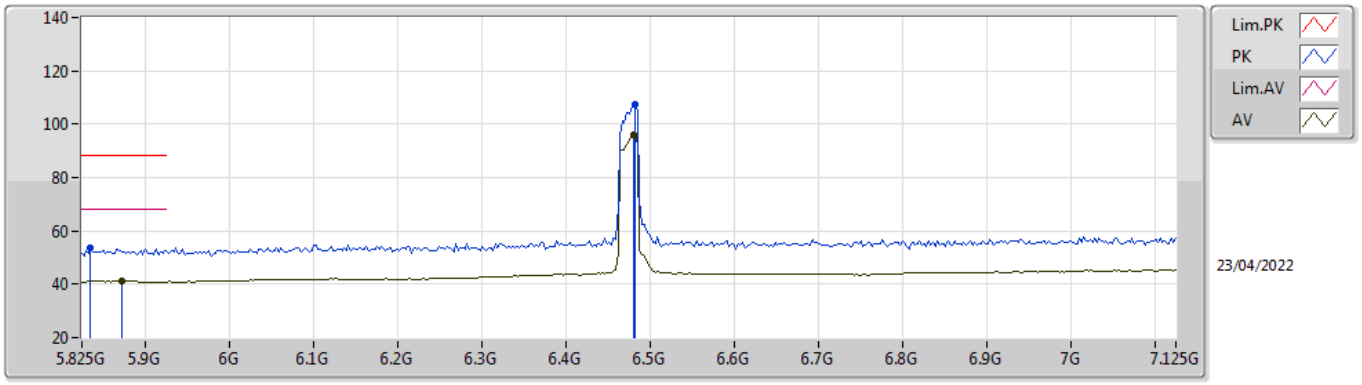


EUT Z_2TX
Setting 49
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	19.30772G	47.32	83.54	-36.22	44.01	1	Horizontal	332	1.56	-	37.75	15.22	49.66
AV	19.3037G	33.91	63.54	-29.63	30.61	1	Horizontal	332	1.56	-	37.74	15.22	49.66

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6475MHz_TnomVnom

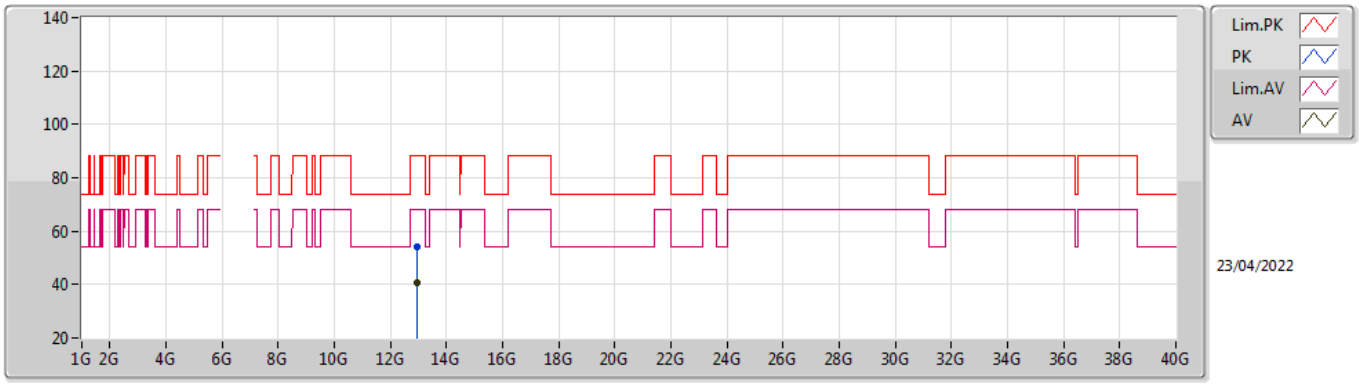


EUT Z_2TX
Setting 50
06-F-S-5-10

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	5.8354G	53.67	88.20	-34.53	58.44	3	Vertical	213.5	1.78	-	32.00	5.93	42.70
RMS	5.8718G	41.19	68.20	-27.01	45.86	3	Vertical	213.5	1.78	-	32.04	5.97	42.68
PK	6.4828G	107.46	Inf	-Inf	109.61	3	Vertical	213.5	1.78	-	33.80	6.36	42.31
RMS	6.4802G	96.03	Inf	-Inf	98.20	3	Vertical	213.5	1.78	-	33.78	6.36	42.31

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6475MHz_TnomVnom

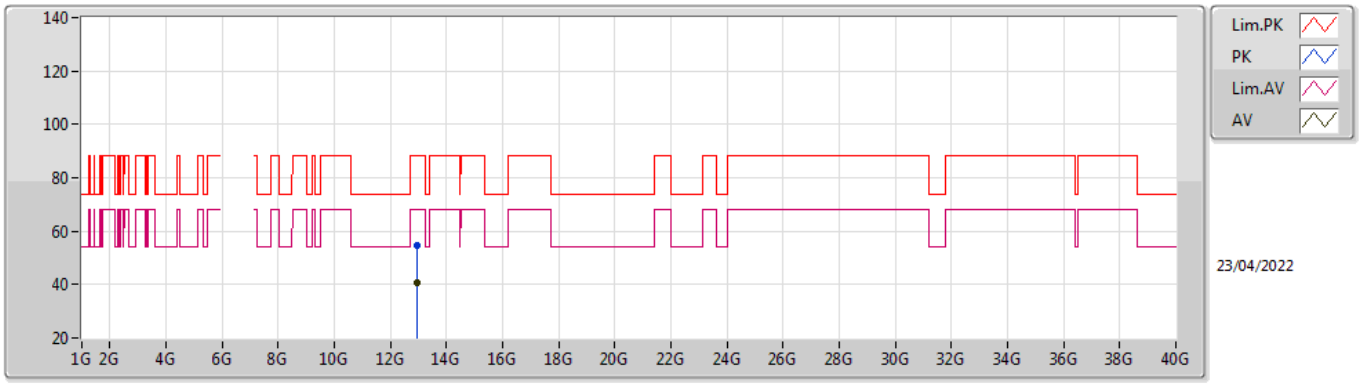


EUT Z_2TX
Setting 50
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.94908G	54.37	88.20	-33.83	48.52	3	Vertical	281	1.50	-	39.05	9.41	42.61
RMS	12.95382G	40.67	68.20	-27.53	34.82	3	Vertical	281	1.50	-	39.05	9.41	42.61

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6475MHz_TnomVnom

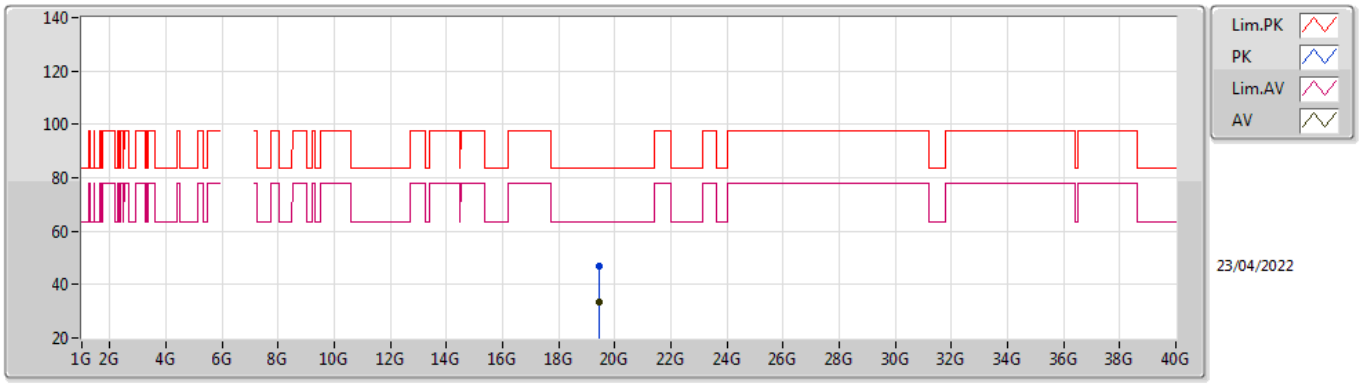


EUT Z_2TX
Setting 50
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.95098G	54.49	88.20	-33.71	48.64	3	Horizontal	87	2.51	-	39.05	9.41	42.61
RMS	12.95388G	40.73	68.20	-27.47	34.88	3	Horizontal	87	2.51	-	39.05	9.41	42.61

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6475MHz_TnomVnom

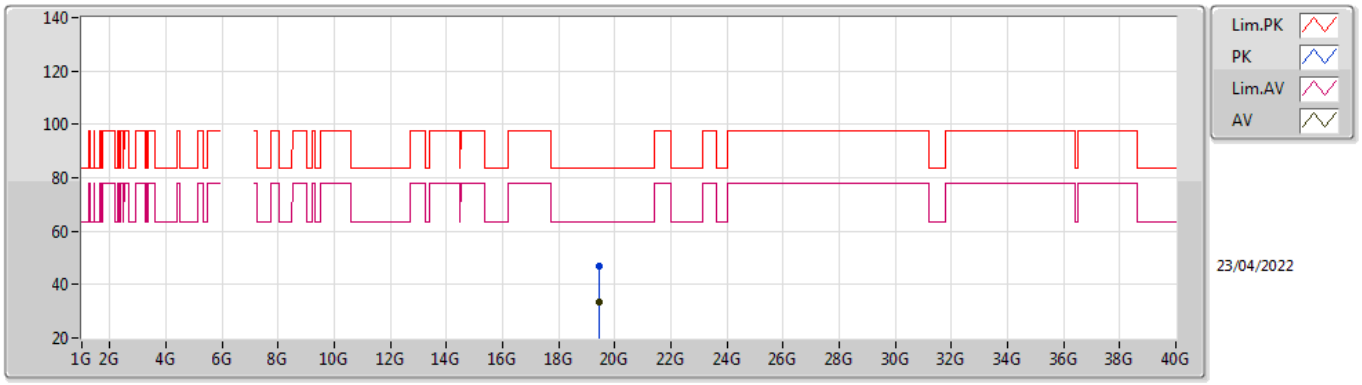


EUT Z_2TX
Setting 50
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	19.4213G	46.80	83.54	-36.74	43.37	1	Vertical	247	1.53	-	37.84	15.27	49.68
AV	19.42224G	33.20	63.54	-30.34	29.77	1	Vertical	247	1.53	-	37.84	15.27	49.68

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6475MHz_TnomVnom

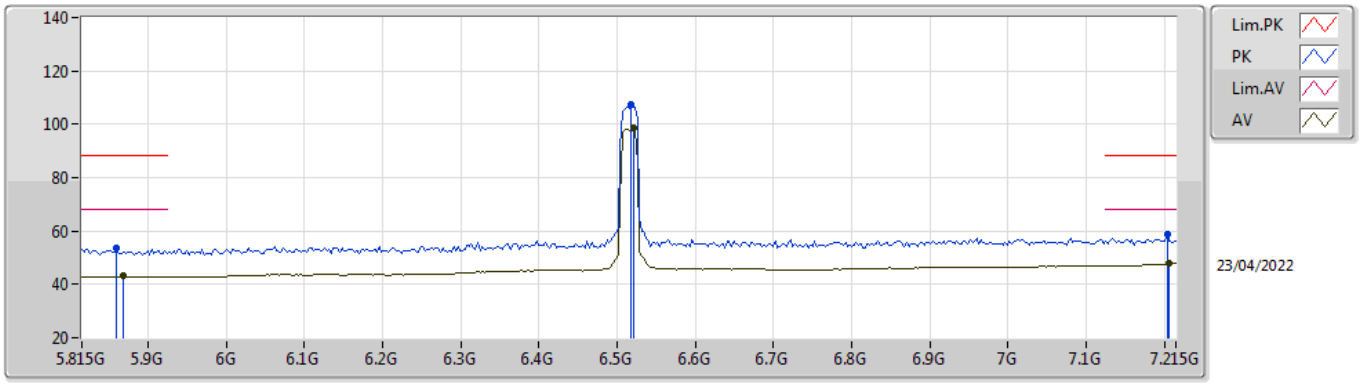


EUT Z_2TX
Setting 50
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	19.42476G	46.81	83.54	-36.73	43.38	1	Horizontal	41	1.56	-	37.84	15.27	49.68
AV	19.42096G	33.19	63.54	-30.35	29.76	1	Horizontal	41	1.56	-	37.84	15.27	49.68

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6515MHz_TnomVnom

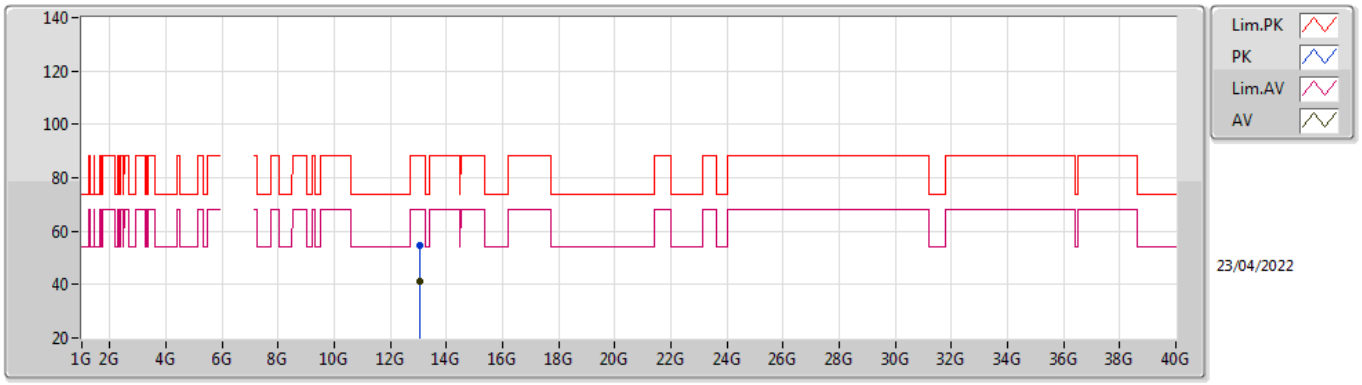


EUT Z_2TX
Setting 47
06-F-S-5-10

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	5.8598G	53.38	88.20	-34.82	58.09	3	Vertical	266.5	1.80	-	32.02	5.96	42.69
RMS	5.8682G	43.08	68.20	-25.12	47.75	3	Vertical	266.5	1.80	-	32.04	5.97	42.68
PK	6.5178G	107.43	Inf	-Inf	109.38	3	Vertical	266.5	1.80	-	33.97	6.37	42.29
RMS	6.5206G	98.41	Inf	-Inf	100.35	3	Vertical	266.5	1.80	-	33.98	6.37	42.29
PK	7.2038G	58.69	88.20	-29.51	58.01	3	Vertical	266.5	1.80	-	36.12	6.61	42.05
RMS	7.2066G	47.73	68.20	-20.47	47.03	3	Vertical	266.5	1.80	-	36.13	6.62	42.05

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6515MHz_TnomVnom

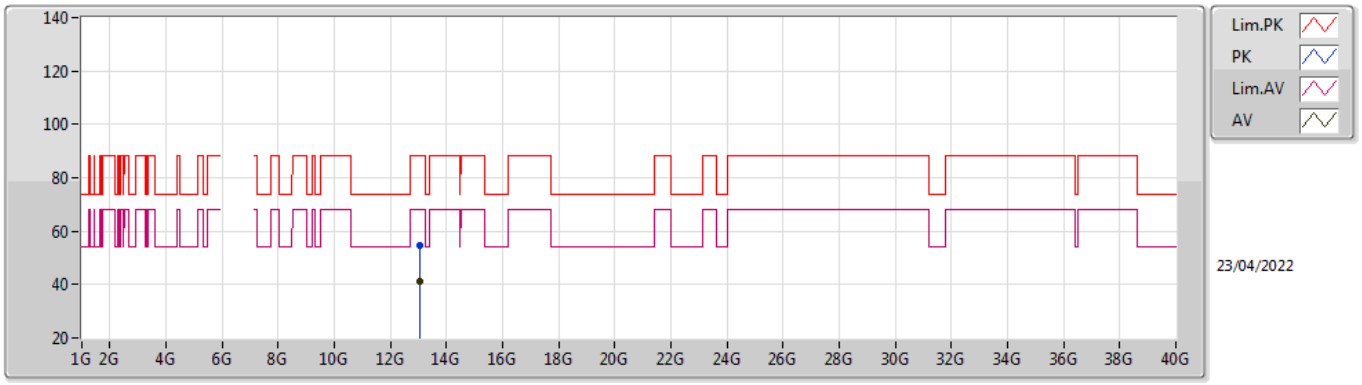


EUT Z_2TX
Setting 47
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.02978G	54.68	88.20	-33.52	48.74	3	Vertical	253	1.63	-	39.10	9.43	42.59
RMS	13.03444G	40.95	68.20	-27.25	35.01	3	Vertical	253	1.63	-	39.10	9.43	42.59

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6515MHz_TnomVnom

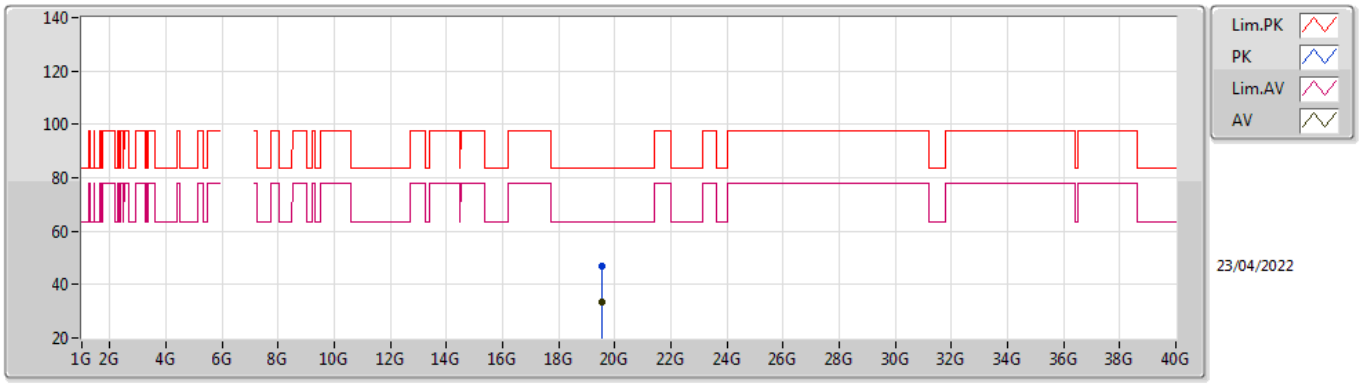


EUT Z_2TX
Setting 47
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.02994G	54.71	88.20	-33.49	48.77	3	Horizontal	346	1.47	-	39.10	9.43	42.59
RMS	13.02718G	40.99	68.20	-27.21	35.05	3	Horizontal	346	1.47	-	39.10	9.43	42.59

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6515MHz_TnomVnom

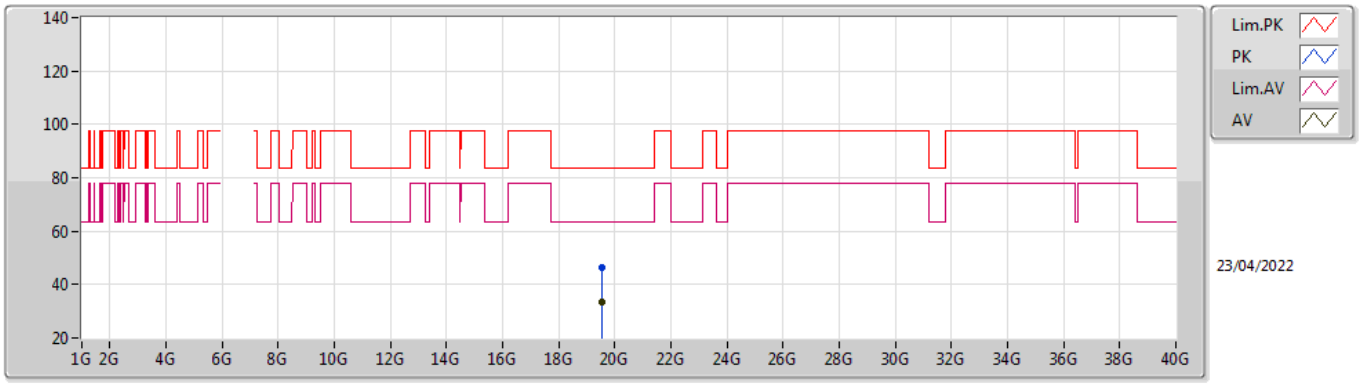


EUT Z_2TX
Setting 47
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	19.54202G	47.00	83.54	-36.54	43.50	1	Vertical	290	1.53	-	37.88	15.32	49.70
AV	19.54636G	33.43	63.54	-30.11	29.93	1	Vertical	290	1.53	-	37.88	15.32	49.70

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6515MHz_TnomVnom

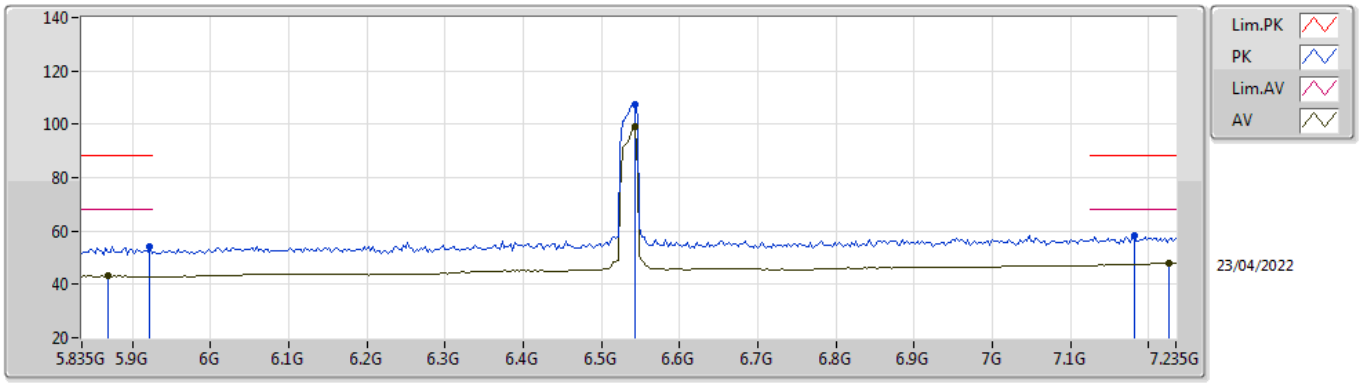


EUT Z_2TX
Setting 47
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	19.54324G	46.46	83.54	-37.08	42.96	1	Horizontal	105	1.54	-	37.88	15.32	49.70
AV	19.54576G	33.39	63.54	-30.15	29.89	1	Horizontal	105	1.54	-	37.88	15.32	49.70

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6535MHz_TnomVnom

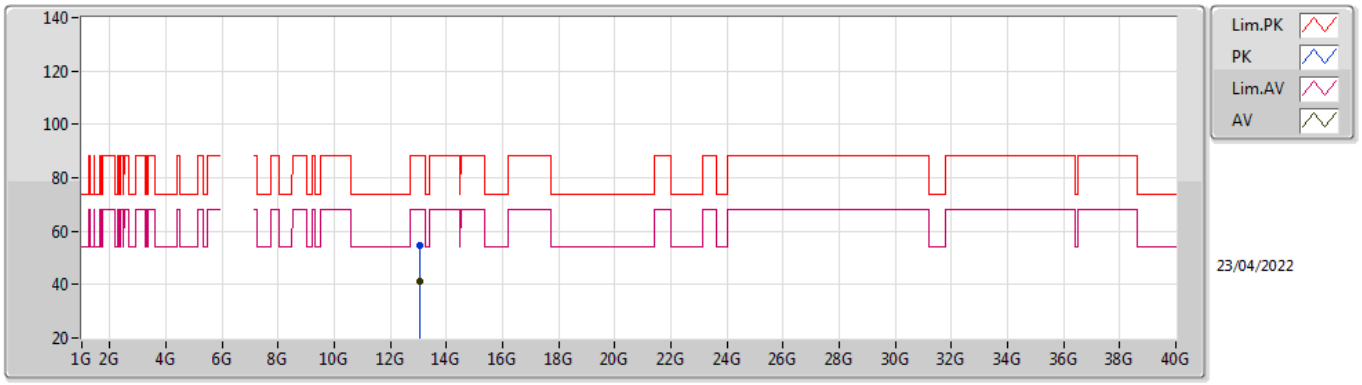


EUT Z_2TX
Setting 46
06-F-S-5-10

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	54.01	88.20	-34.19	58.50	3	Vertical	304	1.40	-	32.14	6.02	42.65
RMS	5.8686G	43.09	68.20	-25.11	47.76	3	Vertical	304	1.40	-	32.04	5.97	42.68
PK	6.5434G	107.62	Inf	-Inf	109.46	3	Vertical	304	1.40	-	34.07	6.37	42.28
RMS	6.5434G	99.06	Inf	-Inf	100.90	3	Vertical	304	1.40	-	34.07	6.37	42.28
PK	7.1818G	58.04	88.20	-30.16	57.46	3	Vertical	304	1.40	-	36.03	6.61	42.06
RMS	7.2266G	47.95	68.20	-20.25	47.16	3	Vertical	304	1.40	-	36.21	6.63	42.05

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6535MHz_TnomVnom

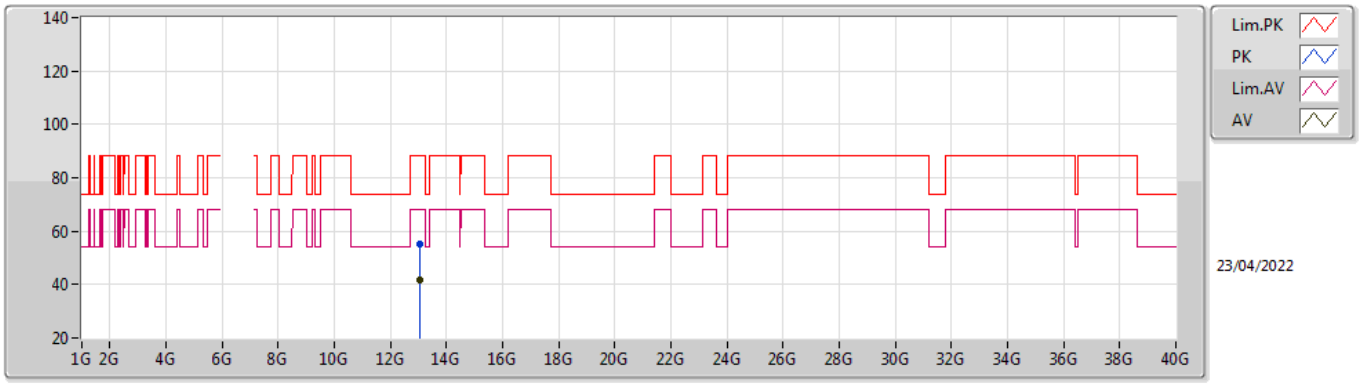


EUT Z_2TX
Setting 46
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.0693G	54.46	88.20	-33.74	48.50	3	Vertical	138	1.30	-	39.10	9.44	42.58
RMS	13.06618G	41.46	68.20	-26.74	35.50	3	Vertical	138	1.30	-	39.10	9.44	42.58

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6535MHz_TnomVnom

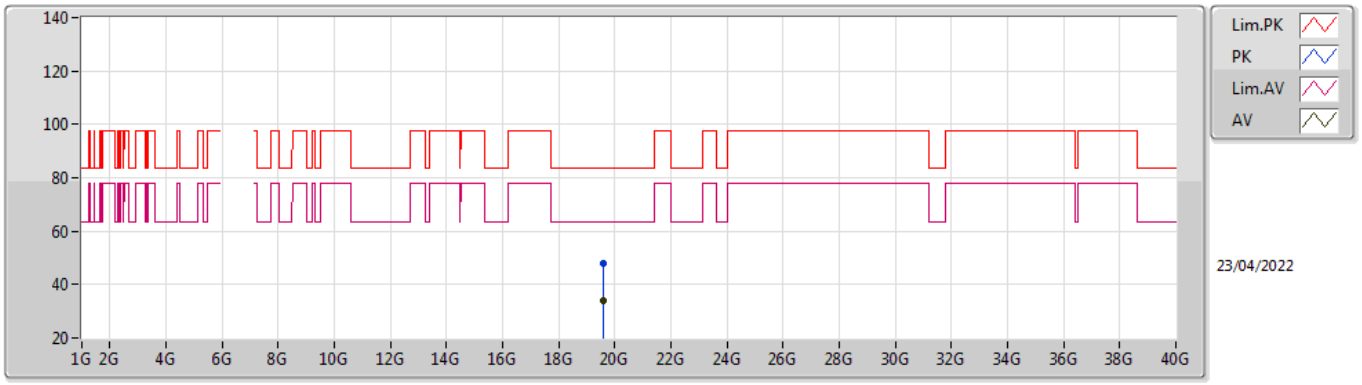


EUT Z_2TX
Setting 46
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.07226G	55.43	88.20	-32.77	49.47	3	Horizontal	312	2.16	-	39.10	9.44	42.58
RMS	13.0685G	41.47	68.20	-26.73	35.51	3	Horizontal	312	2.16	-	39.10	9.44	42.58

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6535MHz_TnomVnom

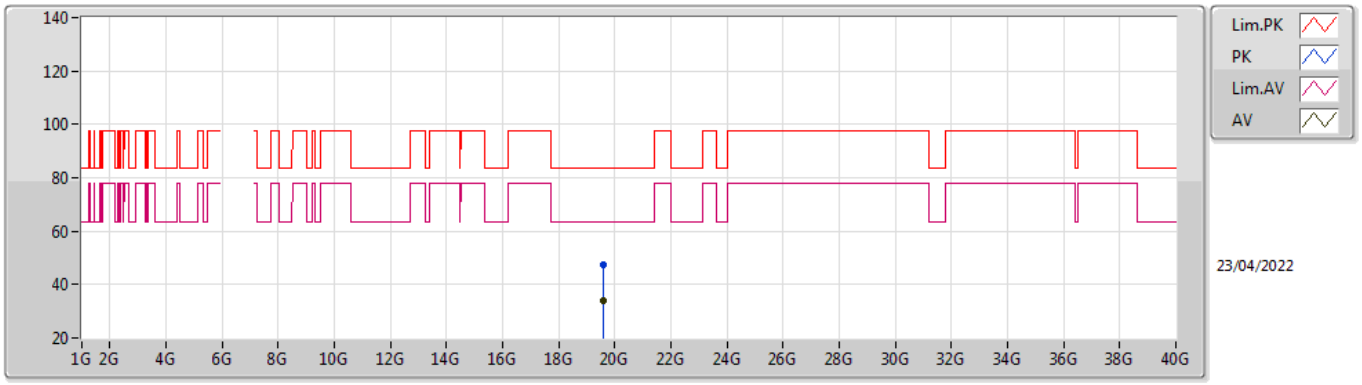


EUT Z_2TX
Setting 46
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	19.60646G	47.95	83.54	-35.59	44.45	1	Vertical	119	1.58	-	37.86	15.34	49.70
AV	19.60168G	34.20	63.54	-29.34	30.70	1	Vertical	119	1.58	-	37.86	15.34	49.70

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6535MHz_TnomVnom

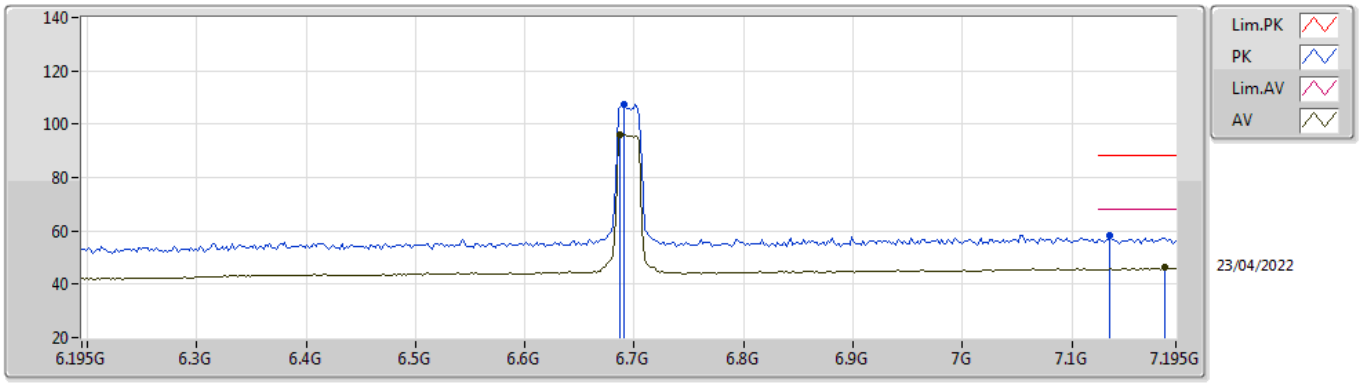


EUT Z_2TX
Setting 46
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	19.60864G	47.32	83.54	-36.22	43.82	1	Horizontal	5	1.54	-	37.86	15.34	49.70
AV	19.6081G	34.08	63.54	-29.46	30.58	1	Horizontal	5	1.54	-	37.86	15.34	49.70

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6695MHz_TnomVnom

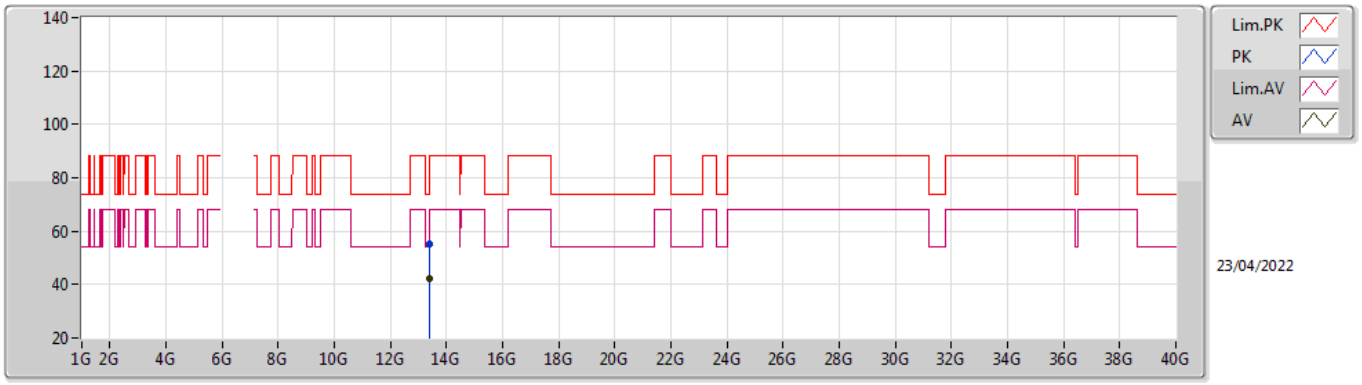


EUT Z_2TX
Setting 46
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	6.691G	107.47	Inf	-Inf	109.18	3	Vertical	231.2	2.97	-	34.10	6.42	42.23
RMS	6.687G	96.05	Inf	-Inf	97.76	3	Vertical	231.2	2.97	-	34.10	6.42	42.23
PK	7.135G	58.13	88.20	-30.07	57.79	3	Vertical	231.2	2.97	-	35.81	6.60	42.07
RMS	7.185G	46.20	68.20	-22.00	45.61	3	Vertical	231.2	2.97	-	36.04	6.61	42.06

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6695MHz_TnomVnom

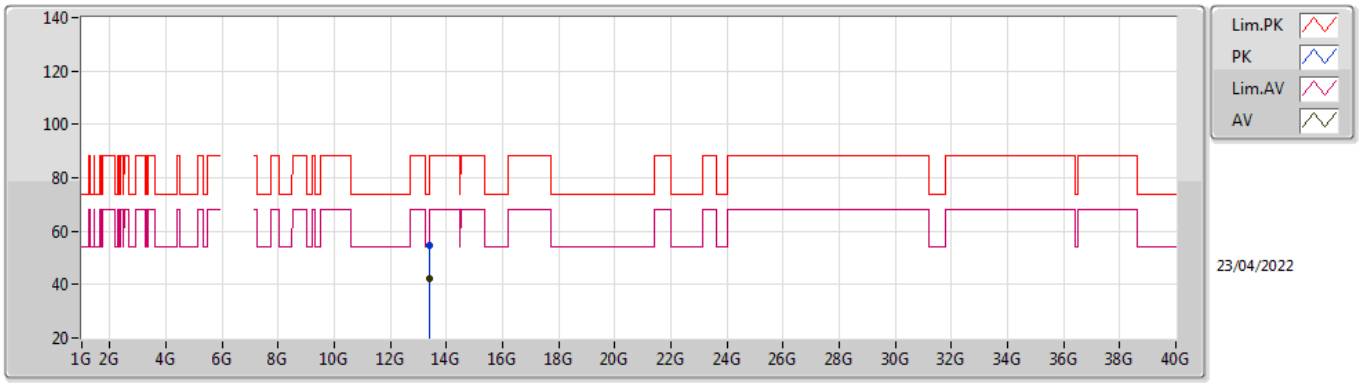


EUT Z_2TX
Setting 46
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.39278G	55.38	74.00	-18.62	48.41	3	Vertical	24	1.96	-	39.95	9.52	42.50
AV	13.3918G	42.26	54.00	-11.74	35.30	3	Vertical	24	1.96	-	39.94	9.52	42.50

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6695MHz_TnomVnom

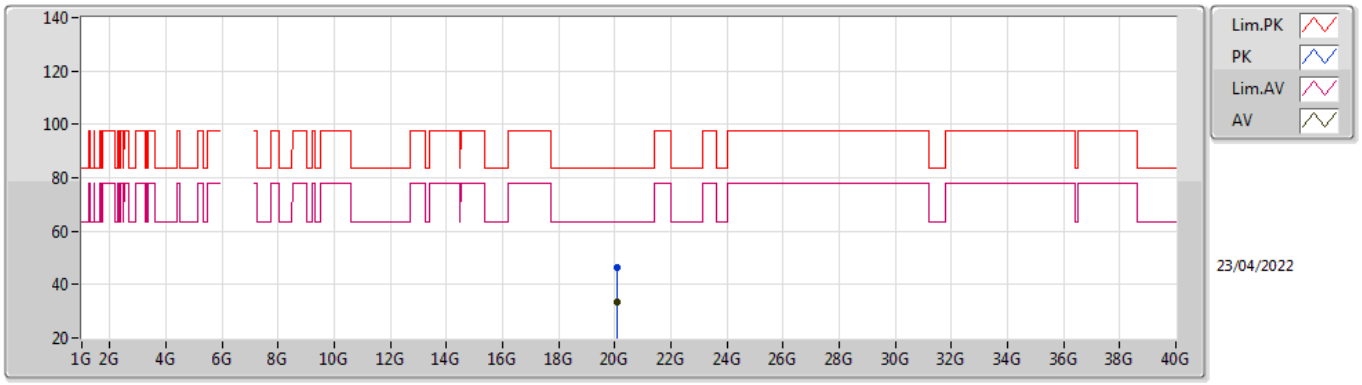


EUT Z_2TX
Setting 46
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.38556G	54.90	74.00	-19.10	47.98	3	Horizontal	18	2.58	-	39.90	9.52	42.50
AV	13.39088G	42.26	54.00	-11.74	35.30	3	Horizontal	18	2.58	-	39.94	9.52	42.50

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6695MHz_TnomVnom

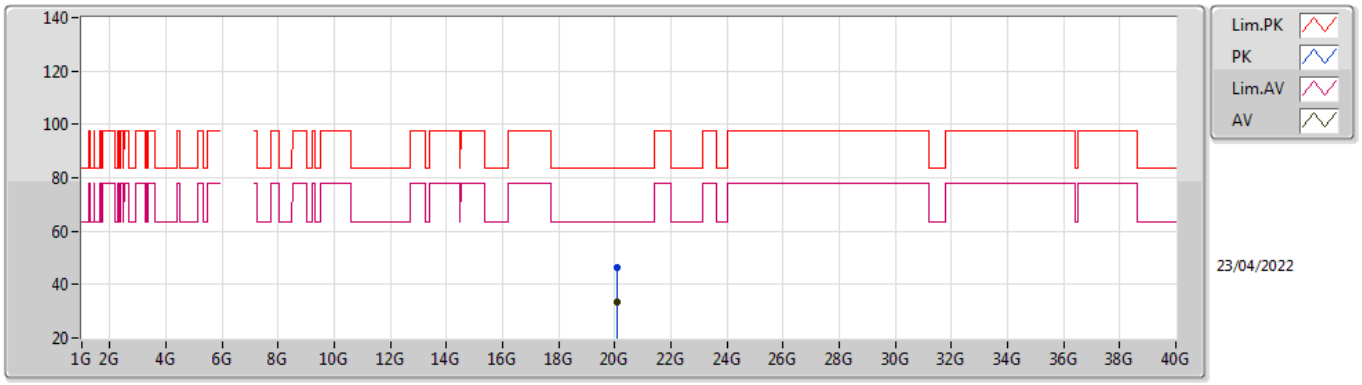


EUT Z_2TX
Setting 46
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	20.08468G	46.42	83.54	-37.12	43.14	1	Vertical	352	1.51	-	37.47	15.54	49.73
AV	20.08694G	33.29	63.54	-30.25	30.01	1	Vertical	352	1.51	-	37.47	15.54	49.73

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6695MHz_TnomVnom

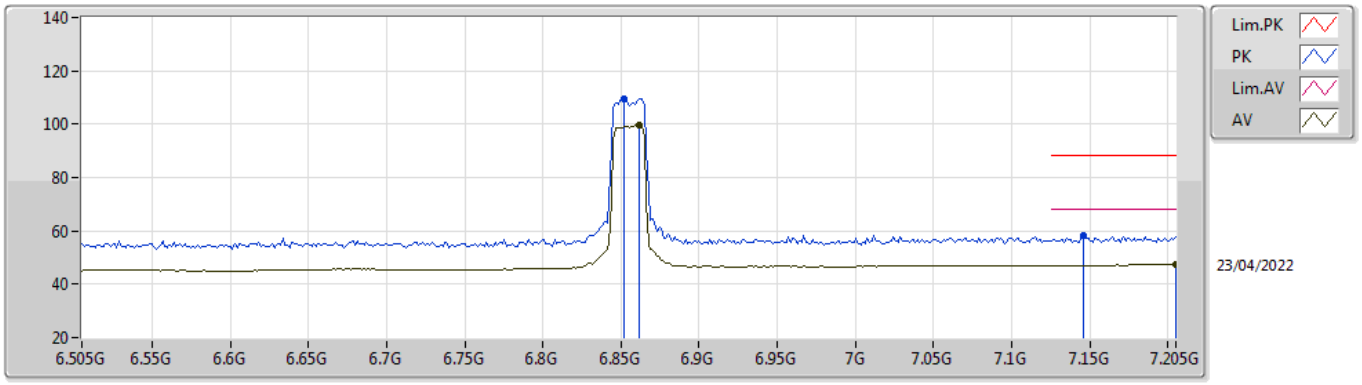


EUT Z_2TX
Setting 46
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	20.08304G	46.62	83.54	-36.92	43.34	1	Horizontal	177	1.53	-	37.47	15.54	49.73
AV	20.08926G	33.35	63.54	-30.19	30.08	1	Horizontal	177	1.53	-	37.47	15.54	49.74

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6855MHz_TnomVnom

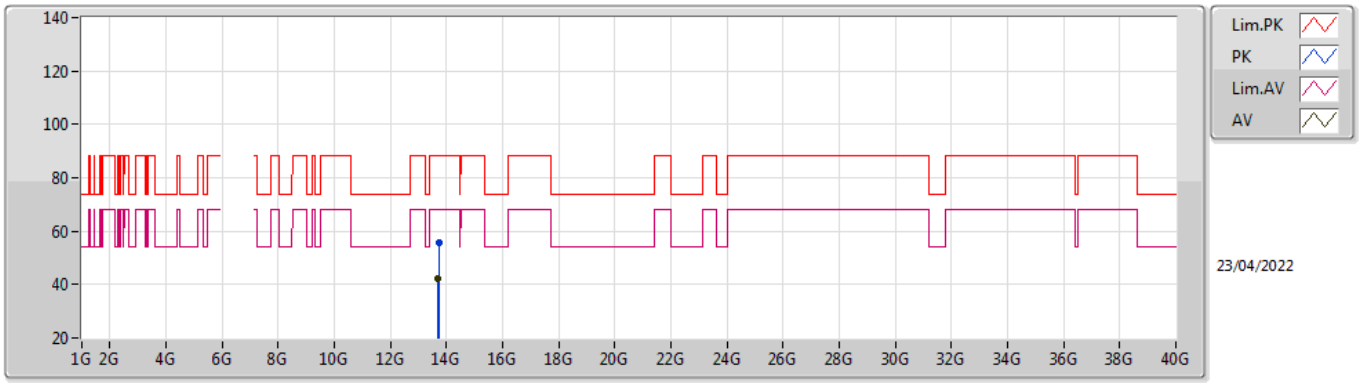


EUT Z_2TX
Setting 47
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	6.8522G	109.61	Inf	-Inf	110.87	3	Vertical	286	1.71	-	34.41	6.50	42.17
RMS	6.862G	99.81	Inf	-Inf	101.02	3	Vertical	286	1.71	-	34.45	6.50	42.16
PK	7.1462G	58.17	88.20	-30.03	57.76	3	Vertical	286	1.71	-	35.88	6.60	42.07
RMS	7.205G	47.58	68.20	-20.62	46.90	3	Vertical	286	1.71	-	36.12	6.61	42.05

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6855MHz_TnomVnom

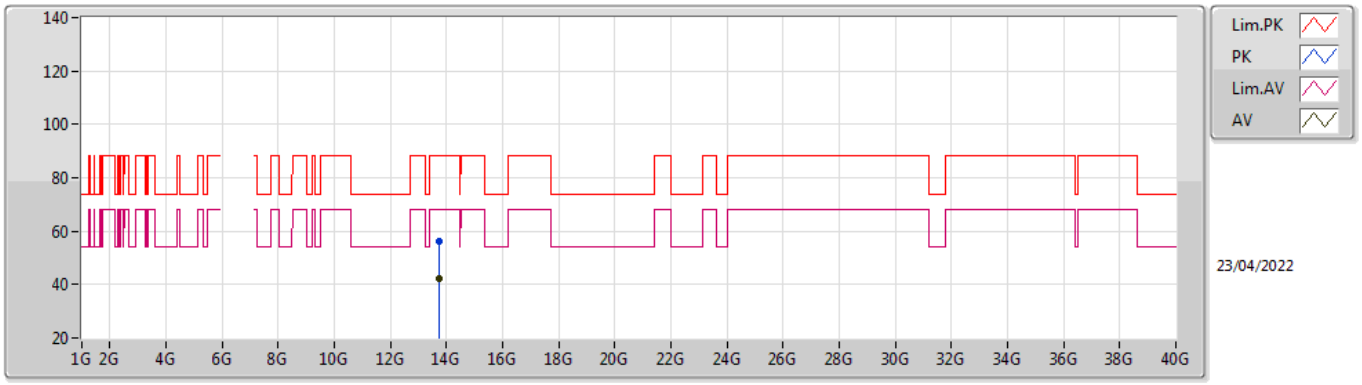


EUT Z_2TX
Setting 47
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.71338G	55.76	88.20	-32.44	48.63	3	Vertical	331	2.33	-	39.94	9.61	42.42
RMS	13.70752G	42.26	68.20	-25.94	35.16	3	Vertical	331	2.33	-	39.92	9.60	42.42

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6855MHz_TnomVnom

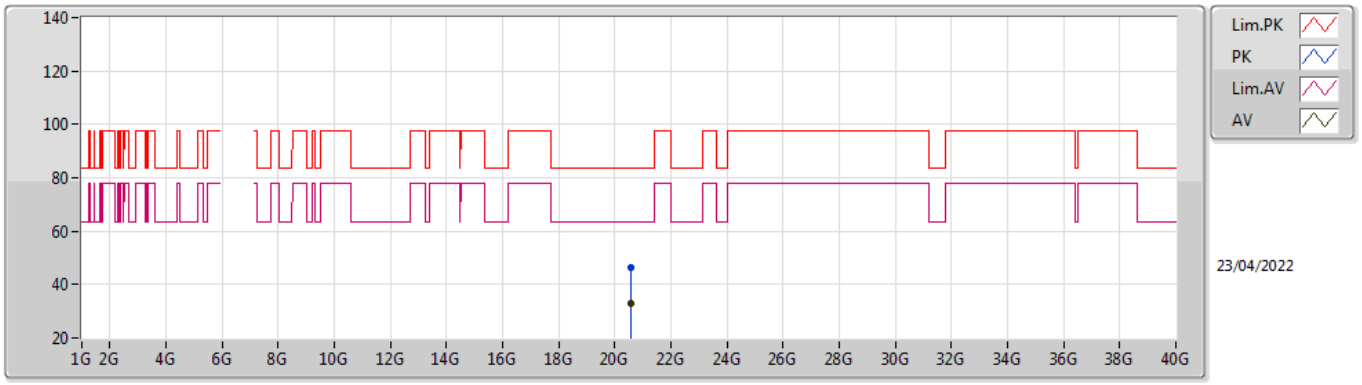


EUT Z_2TX
Setting 47
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.7134G	56.08	88.20	-32.12	48.95	3	Horizontal	103	1.74	-	39.94	9.61	42.42
RMS	13.715G	42.33	68.20	-25.87	35.19	3	Horizontal	103	1.74	-	39.95	9.61	42.42

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6855MHz_TnomVnom

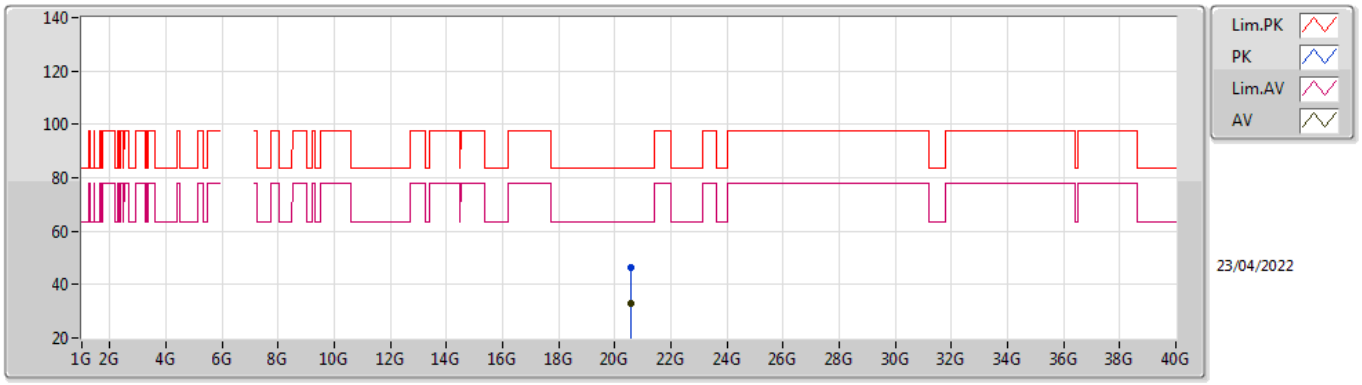


EUT Z_2TX
Setting 47
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	20.56928G	46.56	83.54	-36.98	42.89	1	Vertical	155	1.56	-	37.78	15.76	49.87
AV	20.56146G	33.06	63.54	-30.48	29.42	1	Vertical	155	1.56	-	37.77	15.75	49.88

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6855MHz_TnomVnom

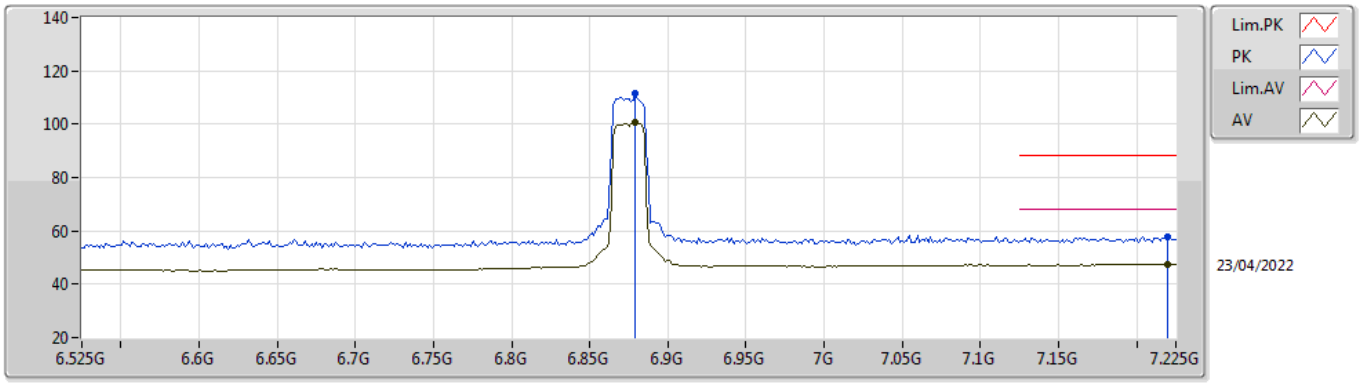


EUT Z_2TX
Setting 47
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	20.56274G	46.34	83.54	-37.20	42.68	1	Horizontal	147	1.56	-	37.78	15.75	49.87
AV	20.56756G	33.05	63.54	-30.49	29.38	1	Horizontal	147	1.56	-	37.78	15.76	49.87

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6875MHz Straddle 6.525-6.875GHz_TnomVnom

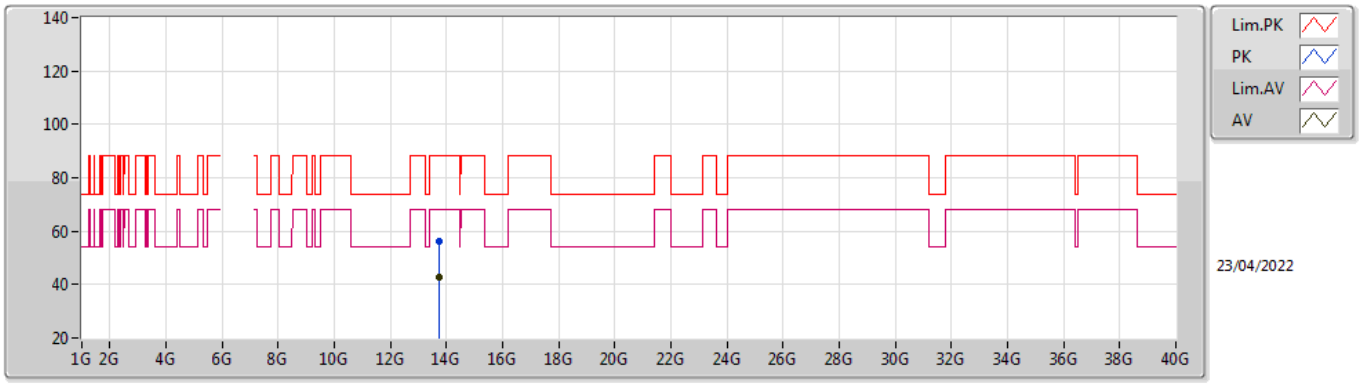


EUT Z_2TX
Setting 50
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	6.8792G	111.62	Inf	-Inf	112.75	3	Vertical	302	1.80	-	34.52	6.51	42.16
RMS	6.8792G	100.74	Inf	-Inf	101.87	3	Vertical	302	1.80	-	34.52	6.51	42.16
PK	7.2194G	57.91	88.20	-30.29	57.15	3	Vertical	302	1.80	-	36.18	6.63	42.05
RMS	7.2194G	47.62	68.20	-20.58	46.86	3	Vertical	302	1.80	-	36.18	6.63	42.05

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6875MHz Straddle 6.525-6.875GHz_TnomVnom

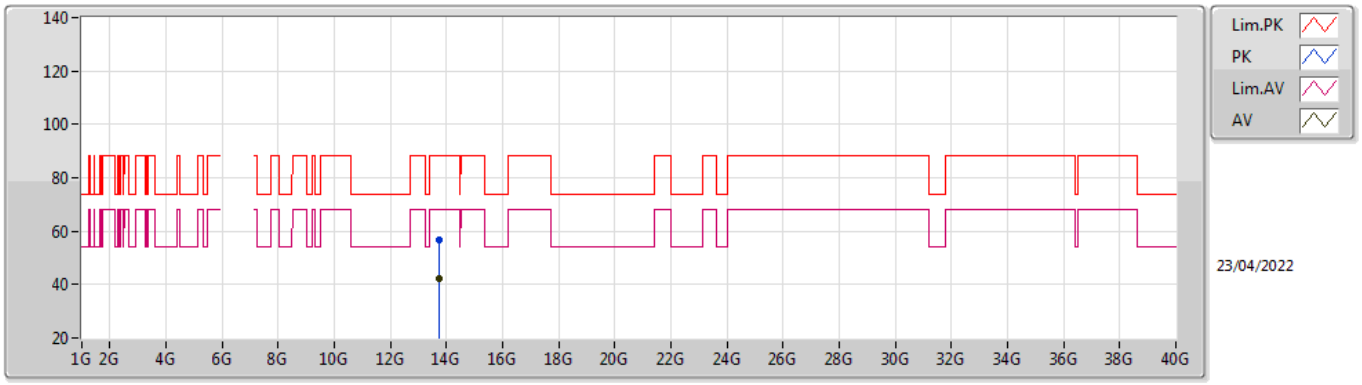


EUT Z_2TX
Setting 50
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.74896G	56.21	88.20	-31.99	48.97	3	Vertical	282	1.78	-	40.05	9.61	42.42
RMS	13.74982G	42.51	68.20	-25.69	35.27	3	Vertical	282	1.78	-	40.05	9.61	42.42

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6875MHz Straddle 6.525-6.875GHz_TnomVnom

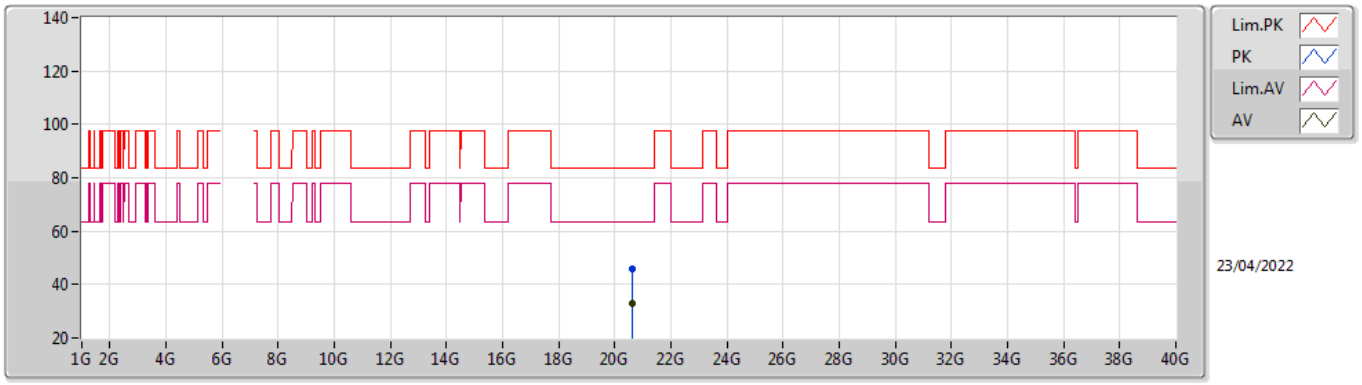


EUT Z_2TX
Setting 50
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.74838G	56.95	88.20	-31.25	49.71	3	Horizontal	12	2.07	-	40.05	9.61	42.42
RMS	13.75232G	42.47	68.20	-25.73	35.20	3	Horizontal	12	2.07	-	40.06	9.62	42.41

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6875MHz Straddle 6.525-6.875GHz_TnomVnom

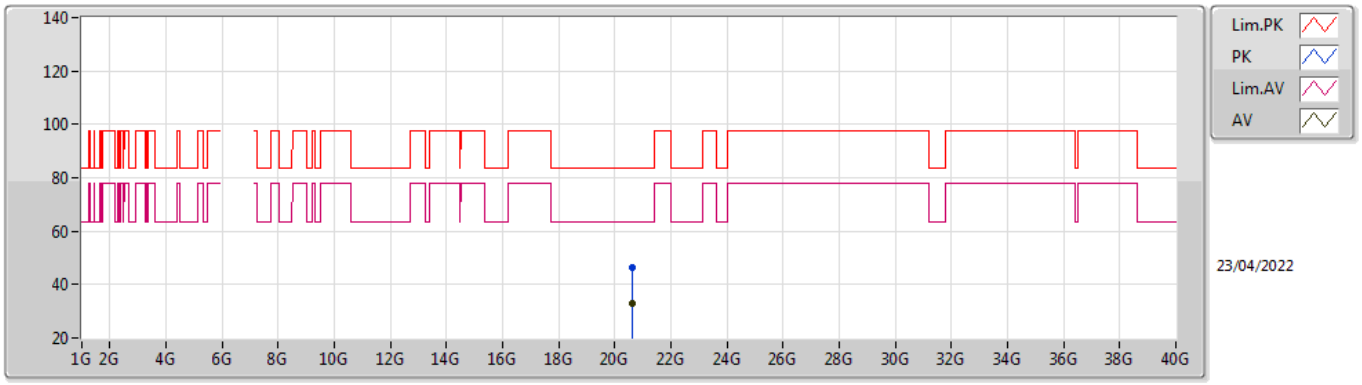


EUT Z_2TX
Setting 50
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	20.62162G	46.01	83.54	-37.53	42.23	1	Vertical	36	1.52	-	37.85	15.78	49.85
AV	20.62856G	33.12	63.54	-30.42	29.34	1	Vertical	36	1.52	-	37.85	15.78	49.85

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6875MHz Straddle 6.525-6.875GHz_TnomVnom

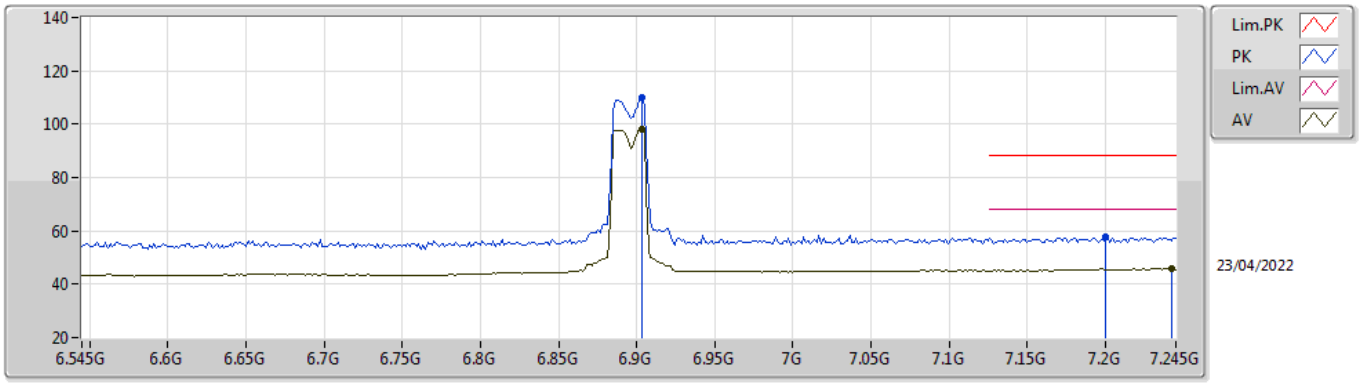


EUT Z_2TX
Setting 50
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	20.62816G	46.18	83.54	-37.36	42.40	1	Horizontal	59	1.55	-	37.85	15.78	49.85
AV	20.62026G	33.00	63.54	-30.54	29.23	1	Horizontal	59	1.55	-	37.84	15.78	49.85

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6895MHz_TnomVnom

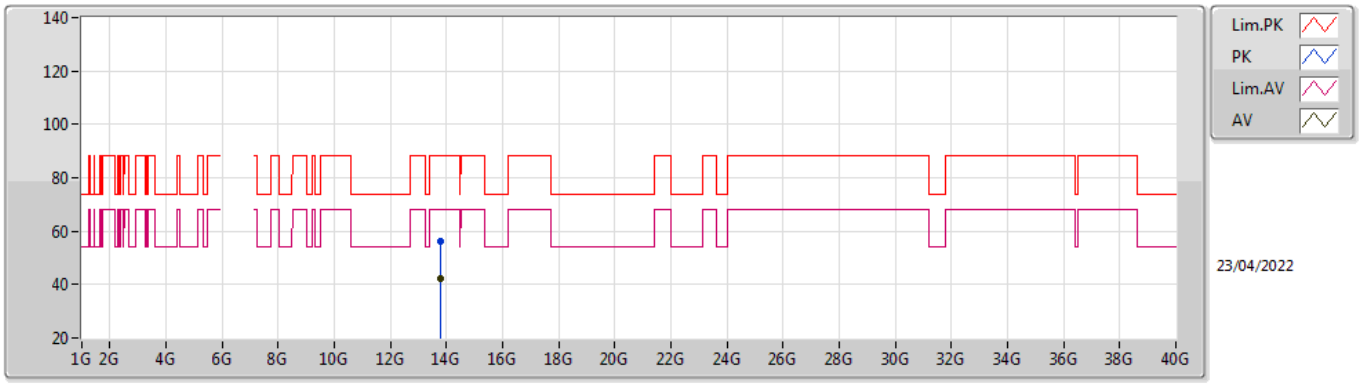


EUT Z_2TX
Setting 48
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	6.9034G	110.08	Inf	-Inf	111.09	3	Vertical	284	1.51	-	34.62	6.52	42.15
RMS	6.9034G	98.35	Inf	-Inf	99.36	3	Vertical	284	1.51	-	34.62	6.52	42.15
PK	7.2002G	57.54	88.20	-30.66	56.88	3	Vertical	284	1.51	-	36.10	6.61	42.05
RMS	7.2422G	45.92	68.20	-22.28	45.05	3	Vertical	284	1.51	-	36.27	6.64	42.04

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6895MHz_TnomVnom

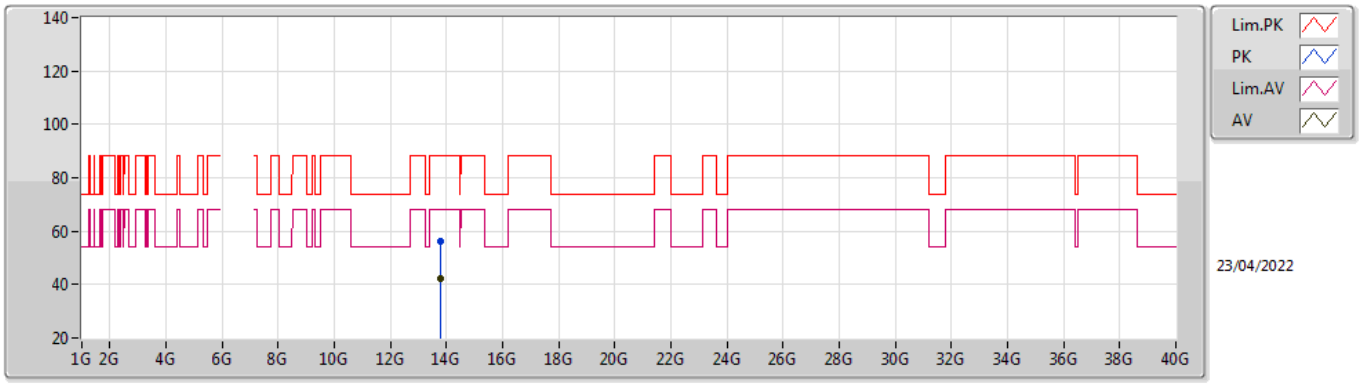


EUT Z_2TX
Setting 48
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.78998G	56.03	88.20	-32.17	48.64	3	Vertical	292	2.56	-	40.17	9.63	42.41
RMS	13.79348G	42.30	68.20	-25.90	34.90	3	Vertical	292	2.56	-	40.18	9.63	42.41

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6895MHz_TnomVnom

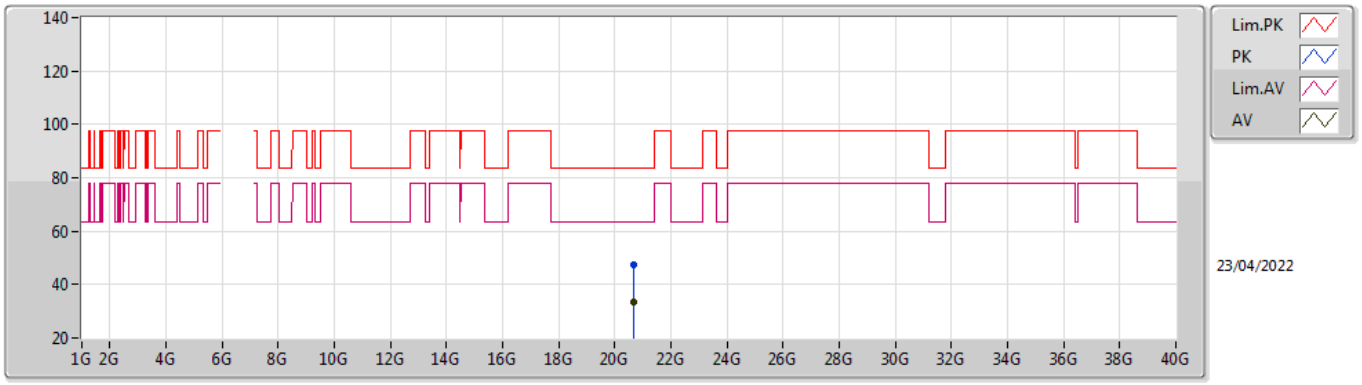


EUT Z_2TX
Setting 48
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.7905G	55.95	88.20	-32.25	48.56	3	Horizontal	39	1.71	-	40.17	9.63	42.41
RMS	13.79066G	42.34	68.20	-25.86	34.95	3	Horizontal	39	1.71	-	40.17	9.63	42.41

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6895MHz_TnomVnom

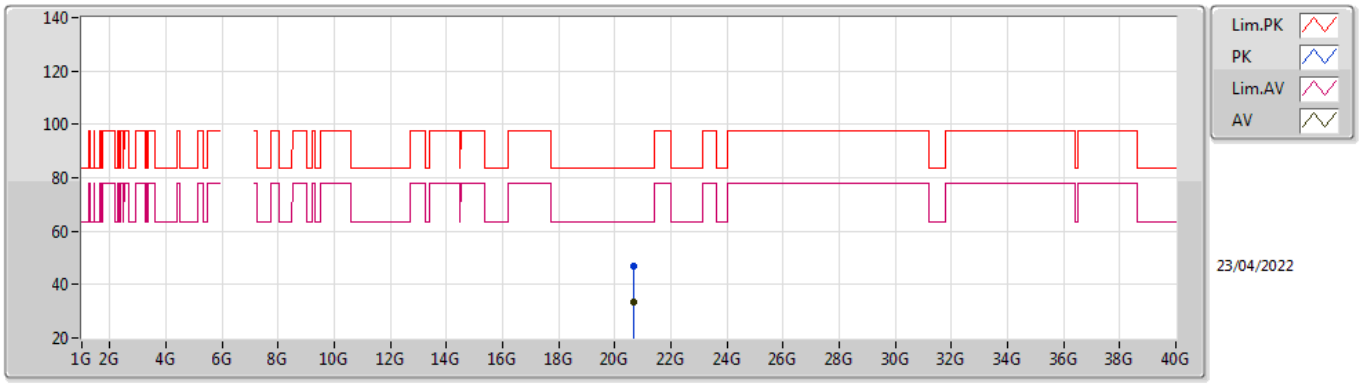


EUT Z_2TX
Setting 48
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	20.68498G	47.52	83.54	-36.02	43.62	1	Vertical	255	1.50	-	37.92	15.81	49.83
AV	20.6884G	33.61	63.54	-29.93	29.69	1	Vertical	255	1.50	-	37.93	15.81	49.82

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6895MHz_TnomVnom

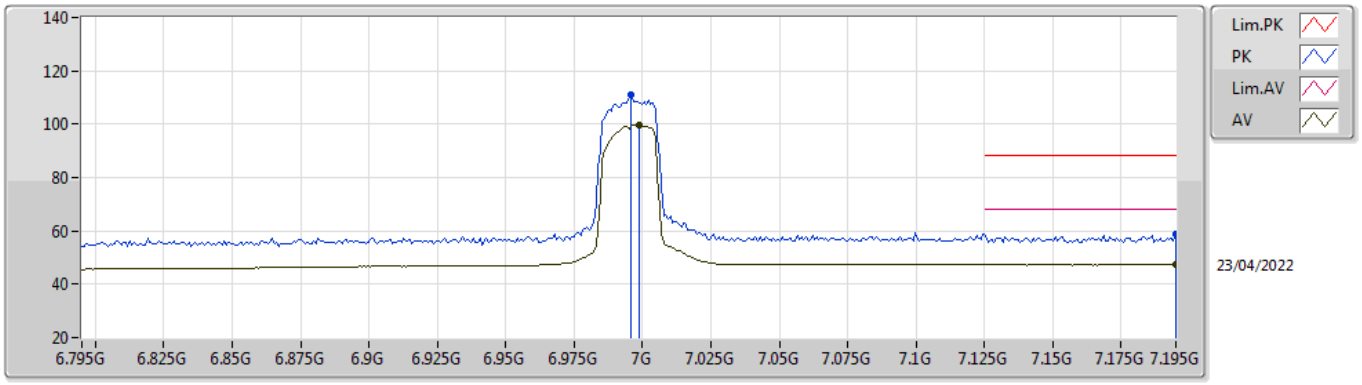


EUT Z_2TX
Setting 48
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	20.68202G	47.11	83.54	-36.43	43.21	1	Horizontal	81	1.55	-	37.92	15.81	49.83
AV	20.68904G	33.54	63.54	-30.00	29.62	1	Horizontal	81	1.55	-	37.93	15.81	49.82

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6995MHz_TnomVnom

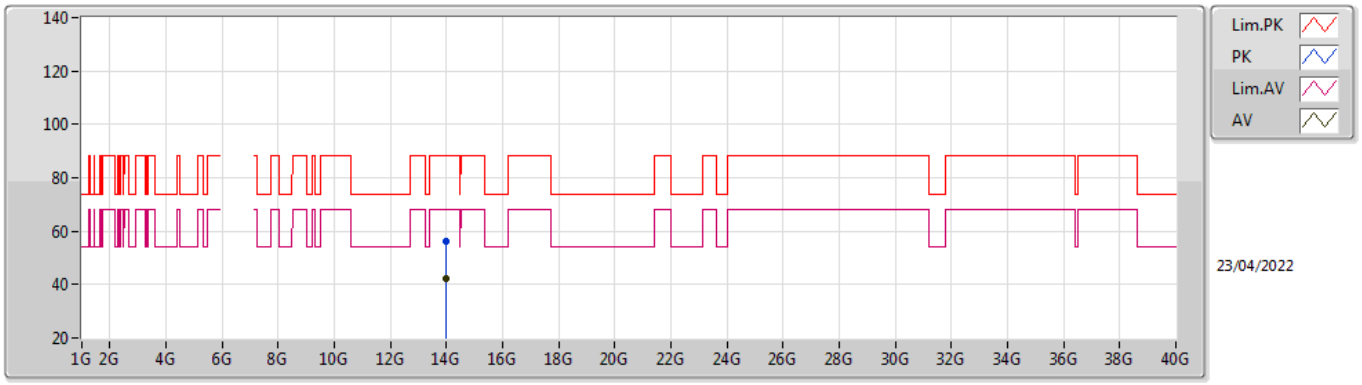


EUT Z_2TX
Setting 47
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	6.9958G	111.13	Inf	-Inf	111.68	3	Vertical	228	1.80	-	34.99	6.57	42.11
RMS	6.999G	99.54	Inf	-Inf	100.08	3	Vertical	228	1.80	-	35.00	6.57	42.11
PK	7.195G	58.71	88.20	-29.49	58.08	3	Vertical	228	1.80	-	36.08	6.61	42.06
RMS	7.195G	47.53	68.20	-20.67	46.90	3	Vertical	228	1.80	-	36.08	6.61	42.06

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6995MHz_TnomVnom

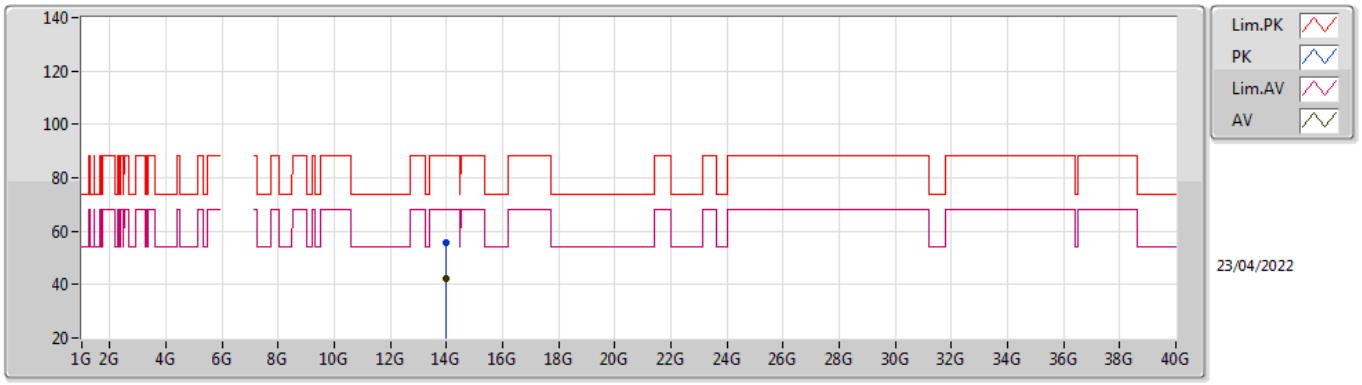


EUT Z_2TX
Setting 47
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.98514G	56.27	88.20	-31.93	48.39	3	Vertical	311	2.47	-	40.56	9.68	42.36
RMS	13.98604G	42.27	68.20	-25.93	34.39	3	Vertical	311	2.47	-	40.56	9.68	42.36

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6995MHz_TnomVnom

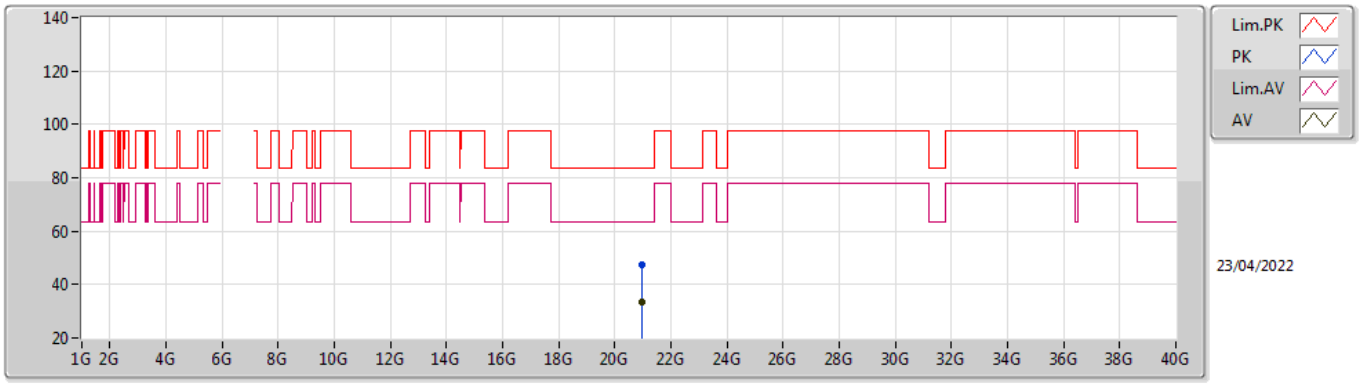


EUT Z_2TX
Setting 47
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.98984G	55.90	88.20	-32.30	48.01	3	Horizontal	110	1.93	-	40.57	9.68	42.36
RMS	13.99458G	42.31	68.20	-25.89	34.41	3	Horizontal	110	1.93	-	40.58	9.68	42.36

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6995MHz_TnomVnom

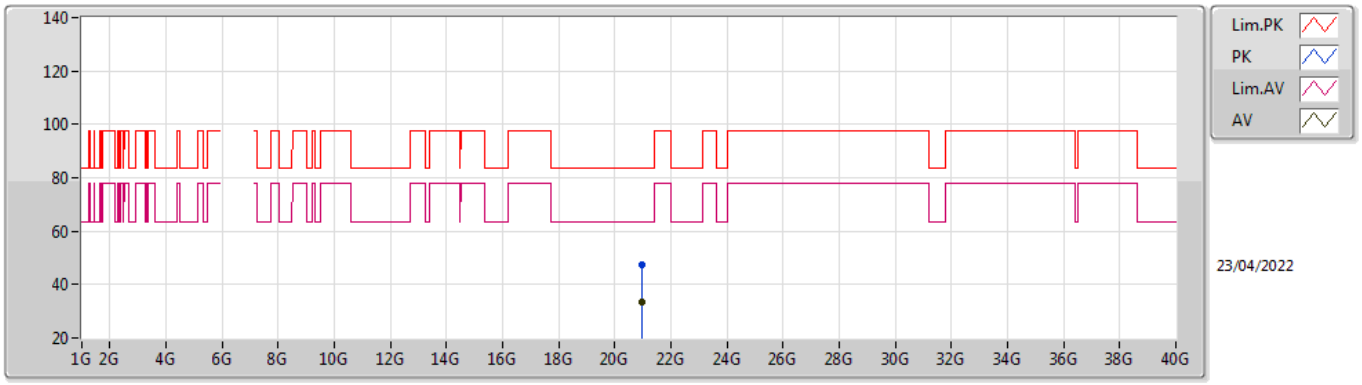


EUT Z_2TX
Setting 47
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	20.98806G	47.21	83.54	-36.33	43.35	1	Vertical	14	1.54	-	37.62	15.94	49.70
AV	20.98052G	33.55	63.54	-29.99	29.69	1	Vertical	14	1.54	-	37.63	15.94	49.71

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6995MHz_TnomVnom

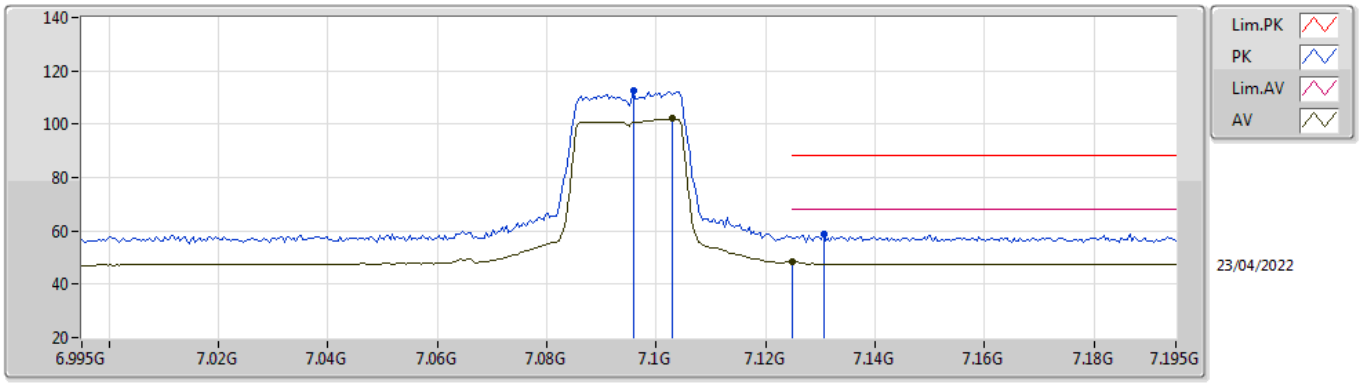


EUT Z_2TX
Setting 47
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	20.98664G	47.19	83.54	-36.35	43.34	1	Horizontal	14	1.56	-	37.62	15.94	49.71
AV	20.98064G	33.61	63.54	-29.93	29.75	1	Horizontal	14	1.56	-	37.63	15.94	49.71

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

7095MHz_TnomVnom

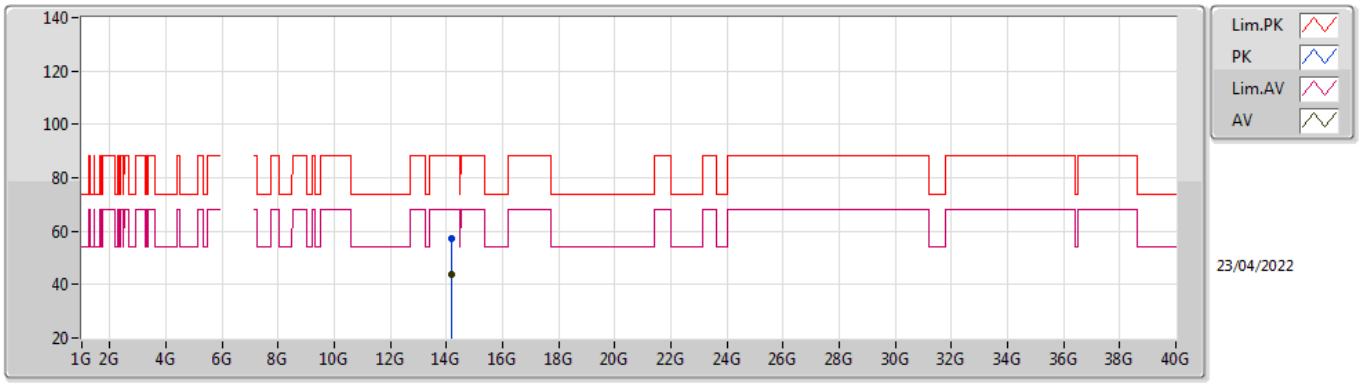


EUT Z_2TX
Setting 53
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	7.0958G	112.63	Inf	-Inf	112.55	3	Vertical	280	1.68	-	35.57	6.59	42.08
RMS	7.103G	102.06	Inf	-Inf	101.93	3	Vertical	280	1.68	-	35.62	6.59	42.08
PK	7.1306G	58.87	88.20	-29.33	58.56	3	Vertical	280	1.68	-	35.78	6.60	42.07
RMS	7.125G	48.35	68.20	-19.85	48.08	3	Vertical	280	1.68	-	35.75	6.60	42.08

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

7095MHz_TnomVnom

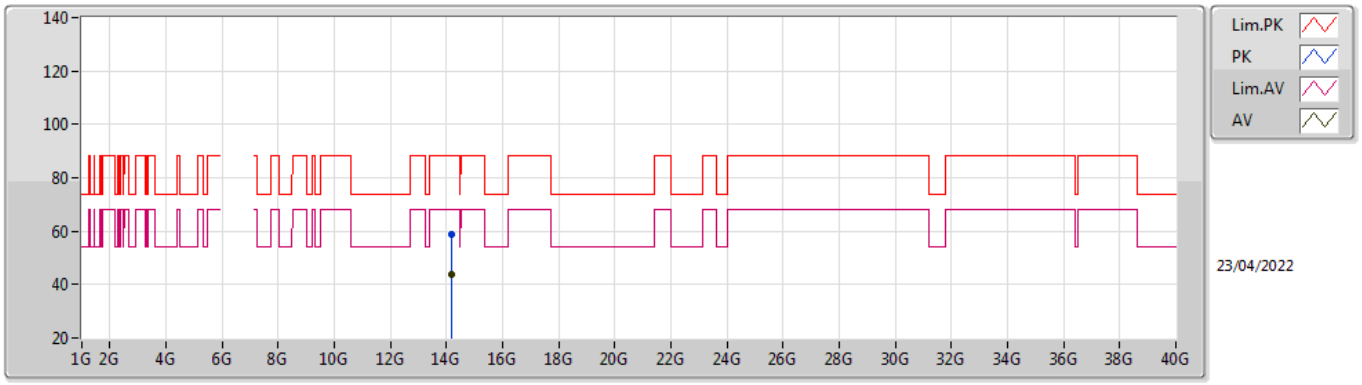


EUT Z_2TX
Setting 53
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	14.1917G	57.29	88.20	-30.91	48.89	3	Vertical	122	1.59	-	40.98	9.72	42.30
RMS	14.19028G	44.00	68.20	-24.20	35.60	3	Vertical	122	1.59	-	40.98	9.72	42.30

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

7095MHz_TnomVnom

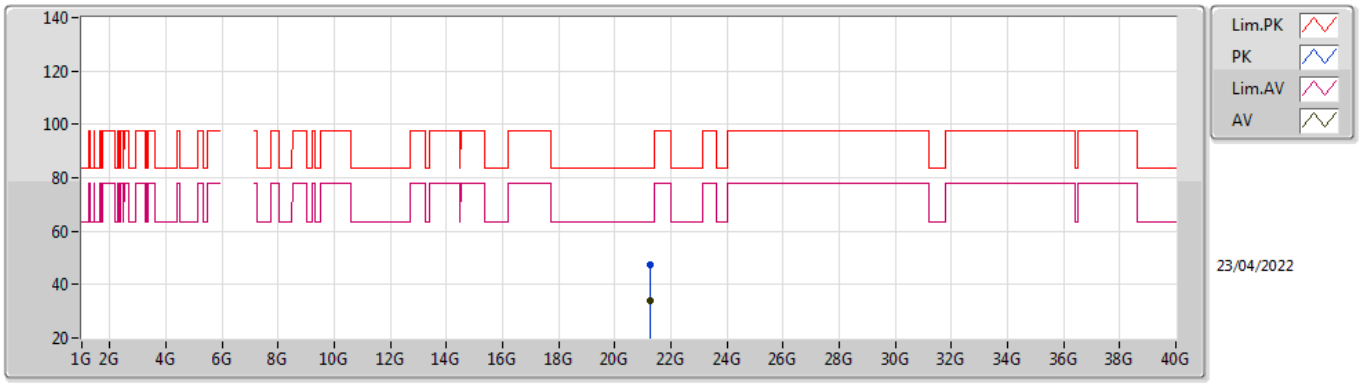


EUT Z_2TX
Setting 53
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	14.18618G	58.82	88.20	-29.38	50.43	3	Horizontal	9	1.52	-	40.97	9.72	42.30
RMS	14.18638G	44.04	68.20	-24.16	35.65	3	Horizontal	9	1.52	-	40.97	9.72	42.30

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

7095MHz_TnomVnom

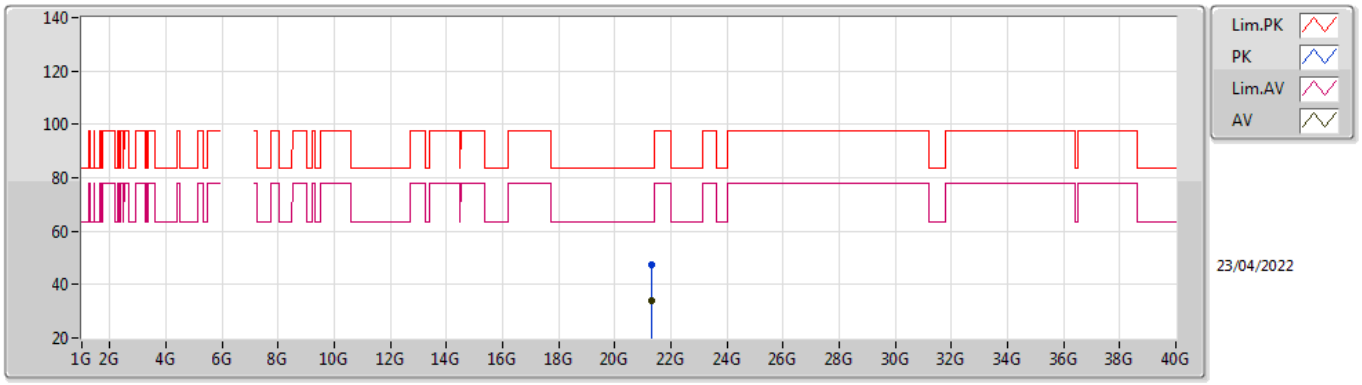


EUT Z_2TX
Setting 53
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	21.28292G	47.18	83.54	-36.36	43.10	1	Vertical	324	1.55	-	37.64	16.08	49.64
AV	21.28102G	33.95	63.54	-29.59	29.87	1	Vertical	324	1.55	-	37.64	16.08	49.64

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

7095MHz_TnomVnom

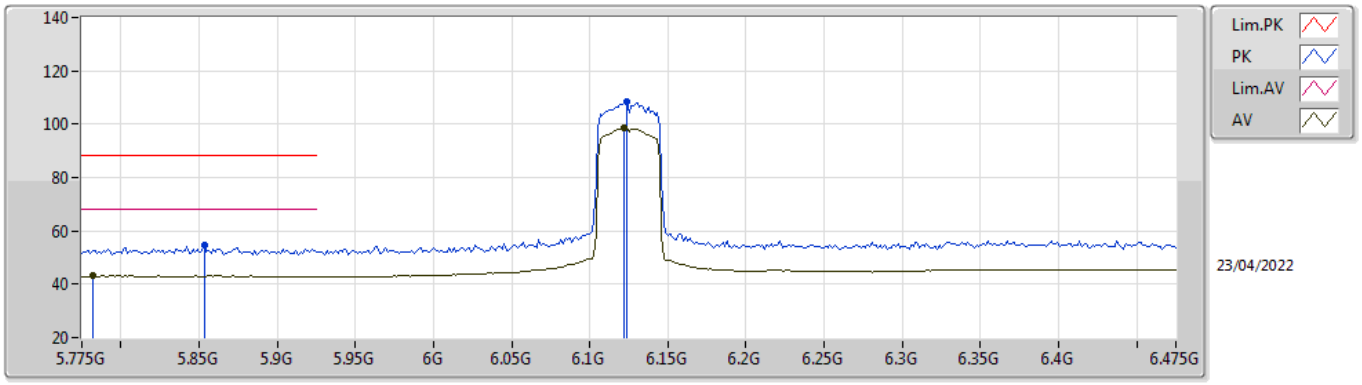


EUT Z_2TX
Setting 53
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	21.2877G	47.28	83.54	-36.26	43.19	1	Horizontal	186	1.50	-	37.65	16.08	49.64
AV	21.28818G	33.84	63.54	-29.70	29.75	1	Horizontal	186	1.50	-	37.65	16.08	49.64

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6125MHz_TnomVnom

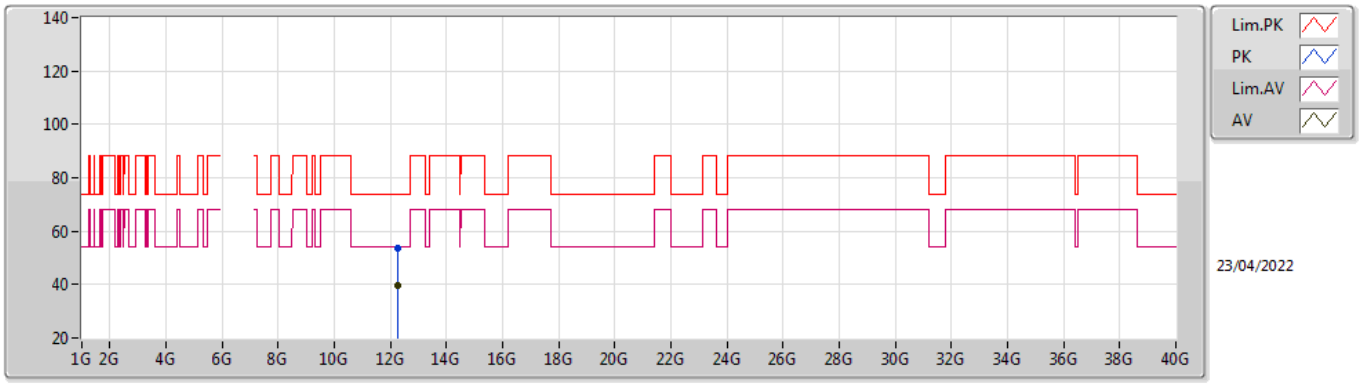


EUT Z_2TX
Setting 62
06-F-S-5-10

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	5.8534G	54.63	88.20	-33.57	59.36	3	Vertical	63.3	1.75	-	32.01	5.95	42.69
RMS	5.782G	43.11	68.20	-25.09	47.96	3	Vertical	63.3	1.75	-	32.00	5.89	42.74
PK	6.1236G	108.32	Inf	-Inf	112.23	3	Vertical	63.3	1.75	-	32.49	6.13	42.53
RMS	6.1222G	98.49	Inf	-Inf	102.40	3	Vertical	63.3	1.75	-	32.49	6.13	42.53

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6125MHz_TnomVnom

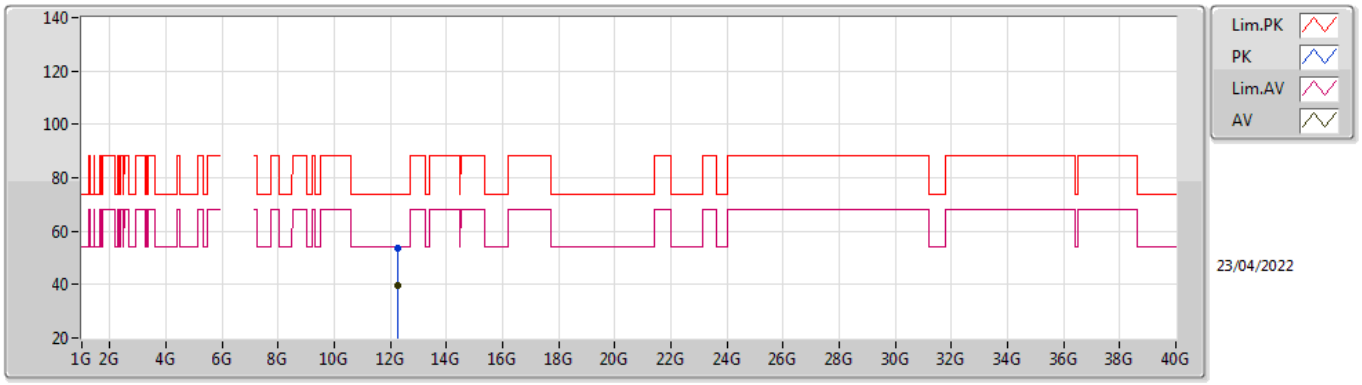


EUT Z_2TX
Setting 62
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.24806G	53.39	74.00	-20.61	48.24	3	Vertical	102	2.50	-	38.65	9.22	42.72
AV	12.2475G	39.58	54.00	-14.42	34.43	3	Vertical	102	2.50	-	38.65	9.22	42.72

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6125MHz_TnomVnom

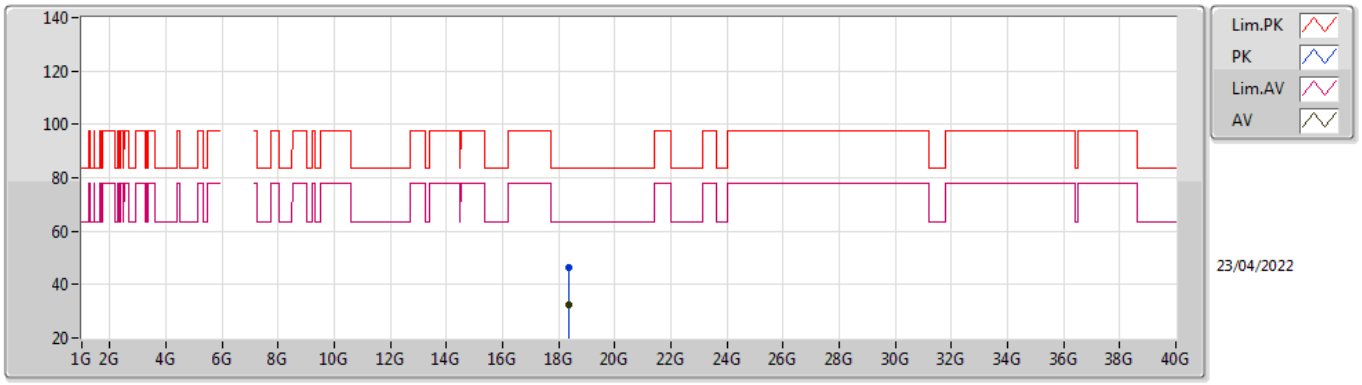


EUT Z_2TX
Setting 62
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.24826G	53.81	74.00	-20.19	48.66	3	Horizontal	308	1.93	-	38.65	9.22	42.72
AV	12.25254G	39.52	54.00	-14.48	34.36	3	Horizontal	308	1.93	-	38.65	9.23	42.72

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6125MHz_TnomVnom

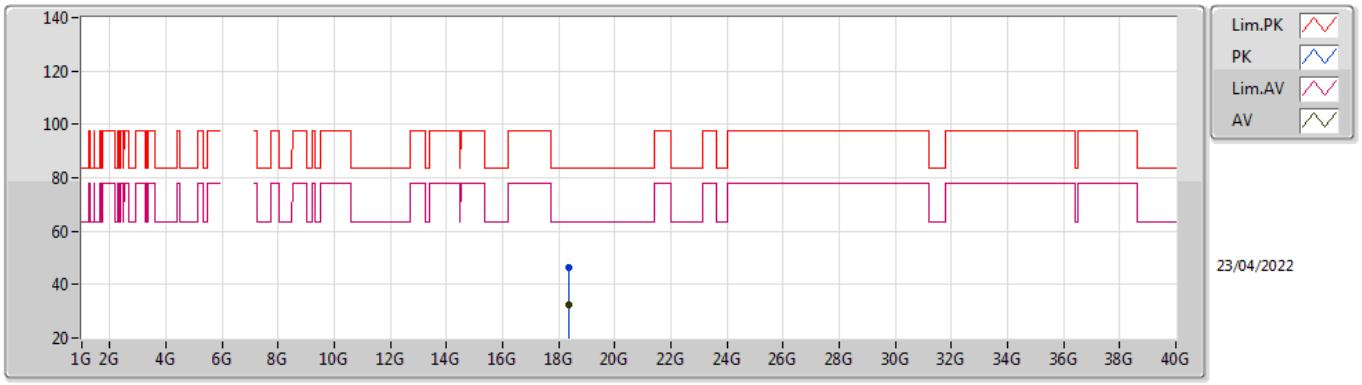


EUT Z_2TX
Setting 62
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	18.3757G	46.43	83.54	-37.11	44.08	1	Vertical	132	1.57	-	37.65	14.85	50.15
AV	18.37726G	32.60	63.54	-30.94	30.25	1	Vertical	132	1.57	-	37.65	14.85	50.15

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6125MHz_TnomVnom

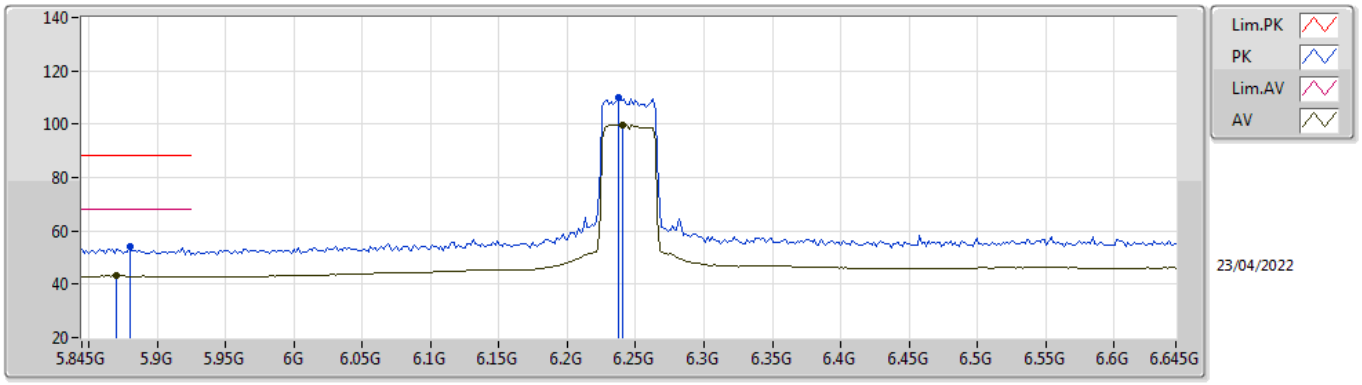


EUT Z_2TX
Setting 62
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	18.3728G	46.24	83.54	-37.30	43.89	1	Horizontal	192	1.53	-	37.65	14.85	50.15
AV	18.37002G	32.60	63.54	-30.94	30.26	1	Horizontal	192	1.53	-	37.64	14.85	50.15

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6245MHz_TnomVnom

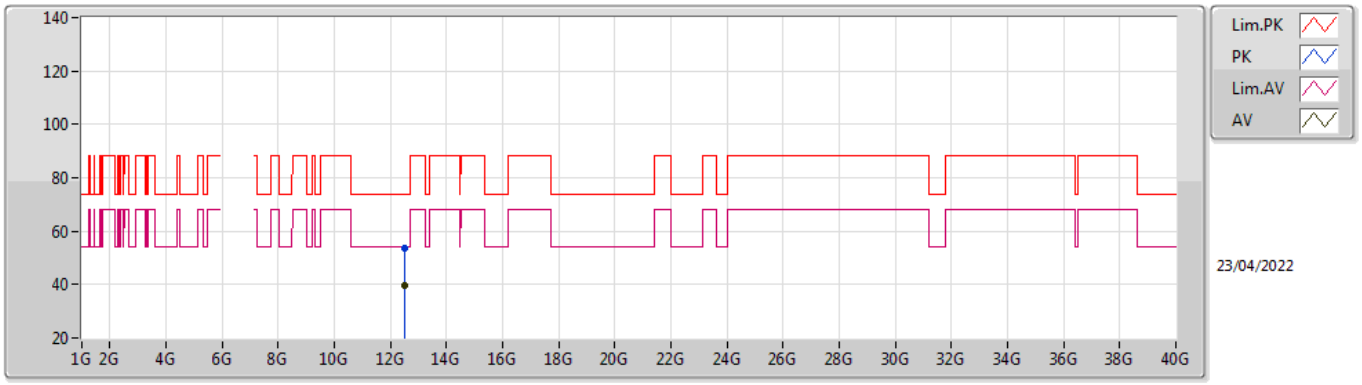


EUT Z_2TX
Setting 62
06-F-S-5-10

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	5.8802G	54.05	88.20	-34.15	58.68	3	Vertical	256.7	1.84	-	32.06	5.98	42.67
RMS	5.8706G	43.11	68.20	-25.09	47.78	3	Vertical	256.7	1.84	-	32.04	5.97	42.68
PK	6.237G	109.96	Inf	-Inf	113.52	3	Vertical	256.7	1.84	-	32.72	6.18	42.46
RMS	6.2402G	99.84	Inf	-Inf	103.38	3	Vertical	256.7	1.84	-	32.74	6.18	42.46

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6245MHz_TnomVnom

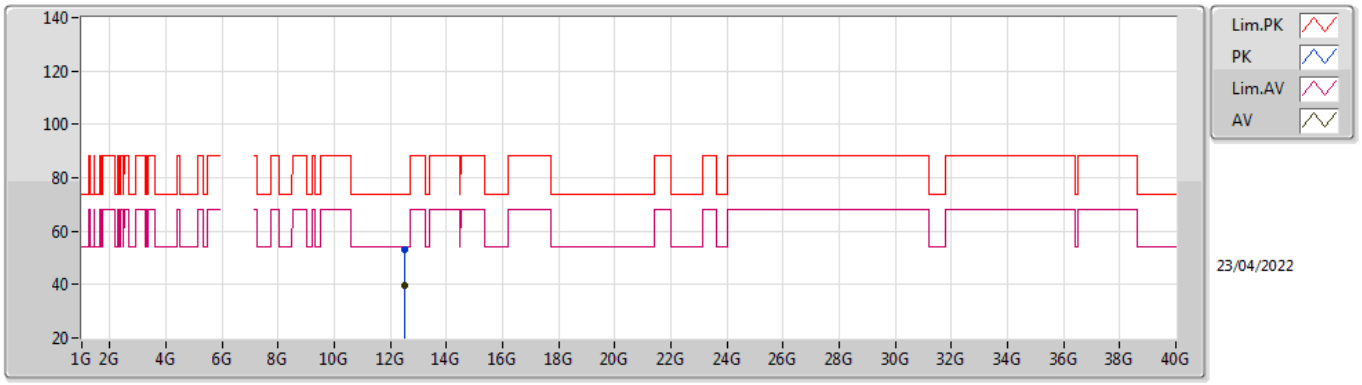


EUT Z_2TX
Setting 62
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.48746G	53.44	74.00	-20.56	48.59	3	Vertical	221	1.73	-	38.24	9.29	42.68
AV	12.48642G	39.66	54.00	-14.34	34.81	3	Vertical	221	1.73	-	38.24	9.29	42.68

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6245MHz_TnomVnom

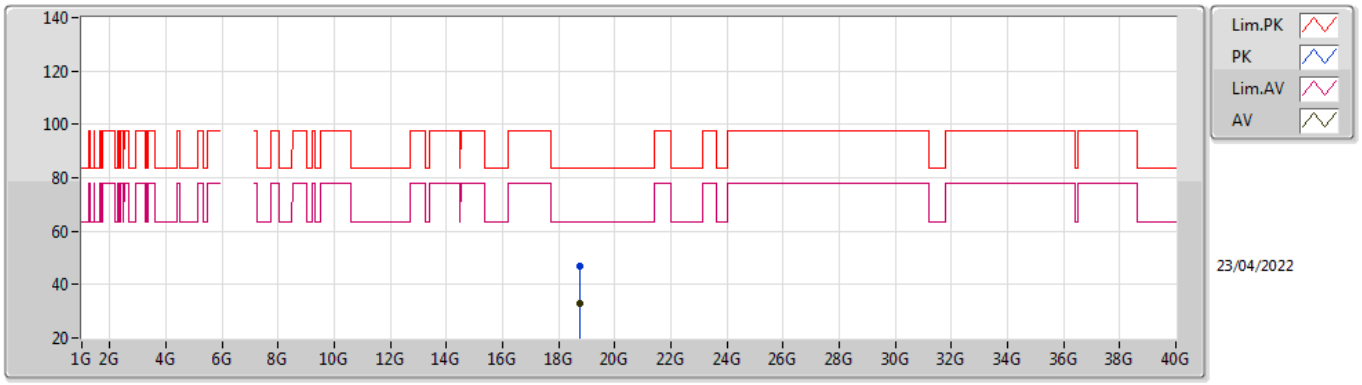


EUT Z_2TX
Setting 62
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.48798G	53.09	74.00	-20.91	48.24	3	Horizontal	340	1.93	-	38.24	9.29	42.68
AV	12.49436G	39.58	54.00	-14.42	34.75	3	Horizontal	340	1.93	-	38.22	9.29	42.68

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6245MHz_TnomVnom

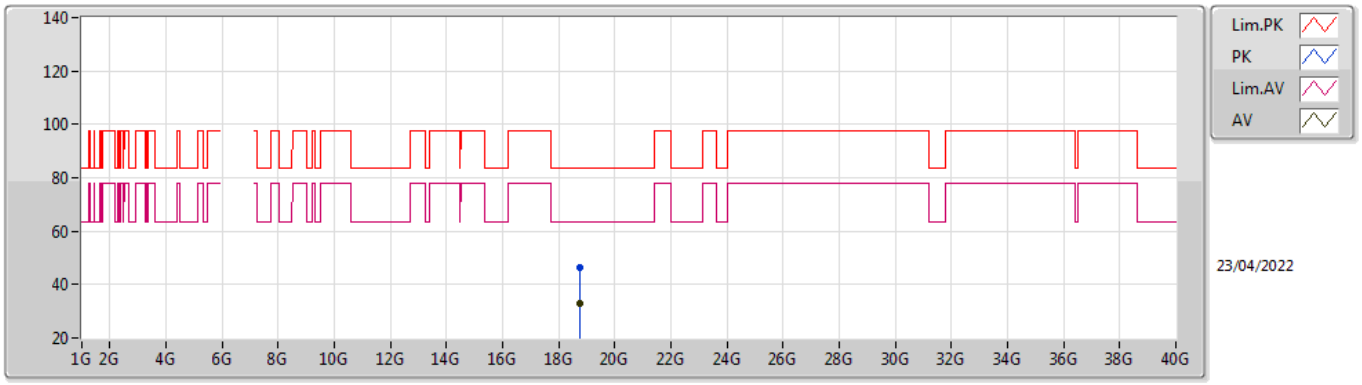


EUT Z_2TX
Setting 62
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	18.7328G	46.86	83.54	-36.68	44.03	1	Vertical	118	1.55	-	37.71	14.99	49.87
AV	18.73888G	33.11	63.54	-30.43	30.27	1	Vertical	118	1.55	-	37.70	15.00	49.86

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6245MHz_TnomVnom

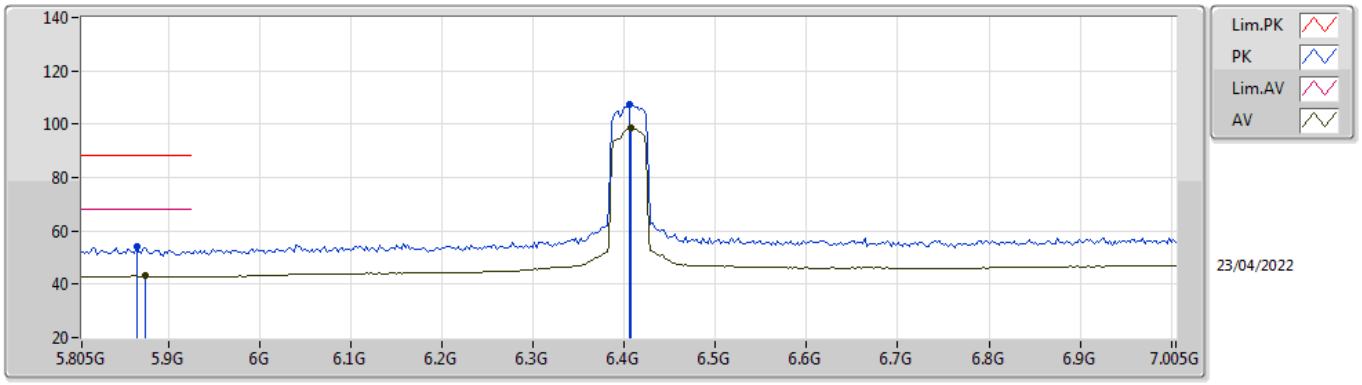


EUT Z_2TX
Setting 62
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	18.73342G	46.43	83.54	-37.11	43.60	1	Horizontal	297	1.54	-	37.71	14.99	49.87
AV	18.73058G	33.00	63.54	-30.54	30.17	1	Horizontal	297	1.54	-	37.71	14.99	49.87

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6405MHz_TnomVnom

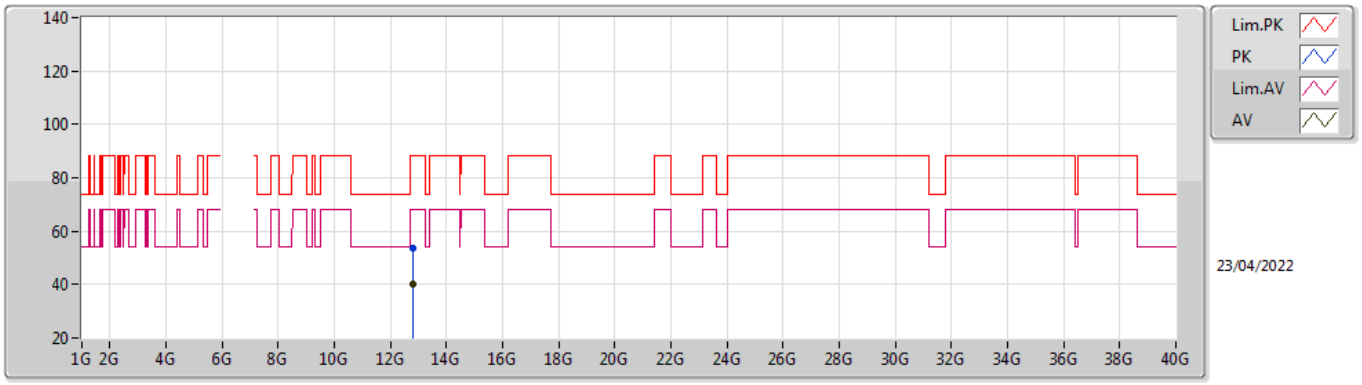


EUT Z_2TX
Setting 63
06-F-S-5-10

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	5.865G	54.37	88.20	-33.83	59.06	3	Vertical	215	1.79	-	32.03	5.96	42.68
RMS	5.8746G	43.06	68.20	-25.14	47.72	3	Vertical	215	1.79	-	32.05	5.97	42.68
PK	6.405G	107.67	Inf	-Inf	110.17	3	Vertical	215	1.79	-	33.51	6.35	42.36
RMS	6.4074G	98.66	Inf	-Inf	101.16	3	Vertical	215	1.79	-	33.51	6.35	42.36

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6405MHz_TnomVnom

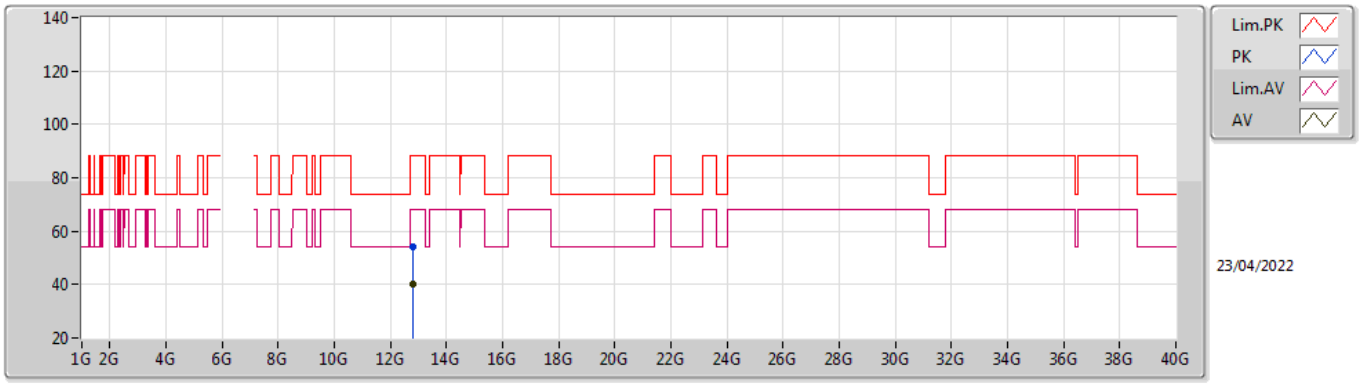


EUT Z_2TX
Setting 63
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.80514G	53.72	88.20	-34.48	48.07	3	Vertical	68	1.59	-	38.91	9.37	42.63
RMS	12.81394G	40.06	68.20	-28.14	34.41	3	Vertical	68	1.59	-	38.91	9.37	42.63

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6405MHz_TnomVnom

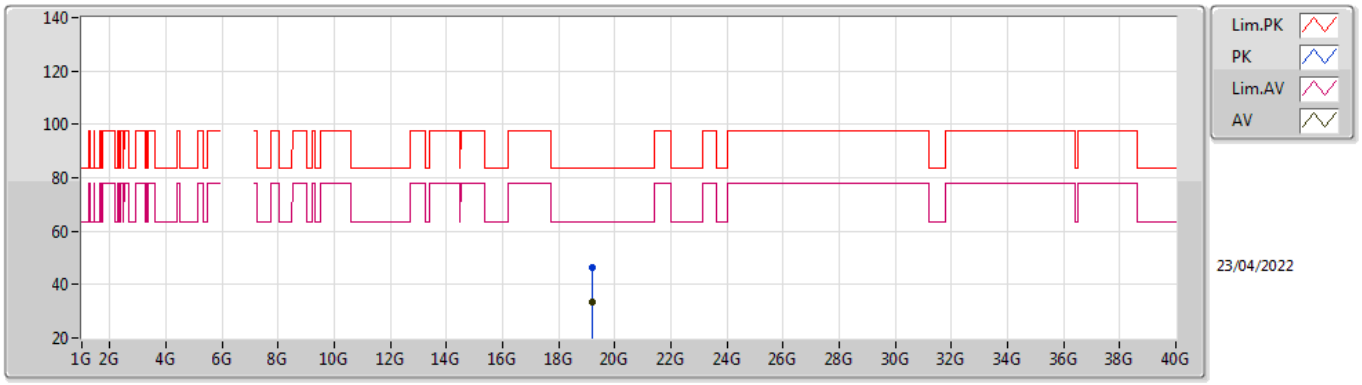


EUT Z_2TX
Setting 63
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.80864G	54.12	88.20	-34.08	48.47	3	Horizontal	338	1.51	-	38.91	9.37	42.63
RMS	12.80916G	40.11	68.20	-28.09	34.46	3	Horizontal	338	1.51	-	38.91	9.37	42.63

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6405MHz_TnomVnom

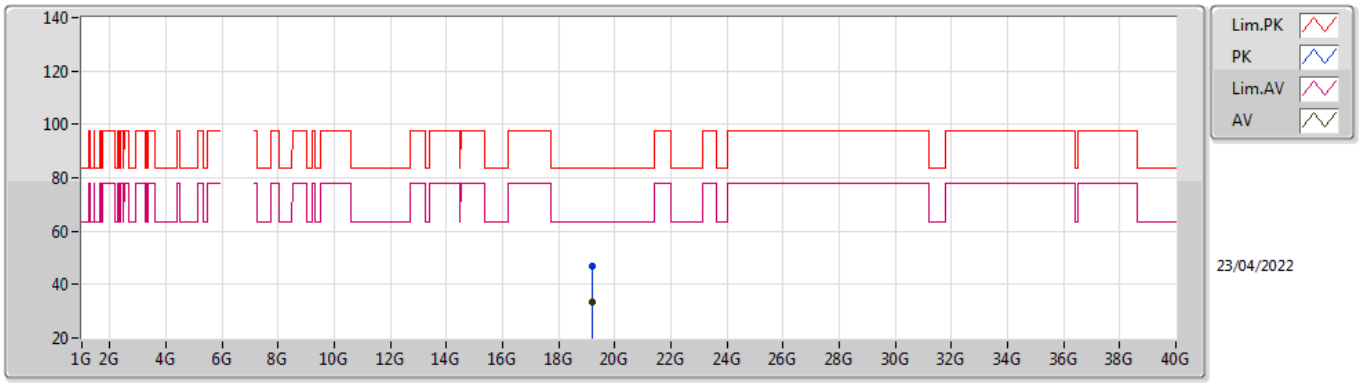


EUT Z_2TX
Setting 63
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	19.21354G	46.17	83.54	-37.37	42.88	1	Vertical	290	1.56	-	37.74	15.19	49.64
AV	19.21012G	33.20	63.54	-30.34	29.91	1	Vertical	290	1.56	-	37.75	15.18	49.64

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6405MHz_TnomVnom

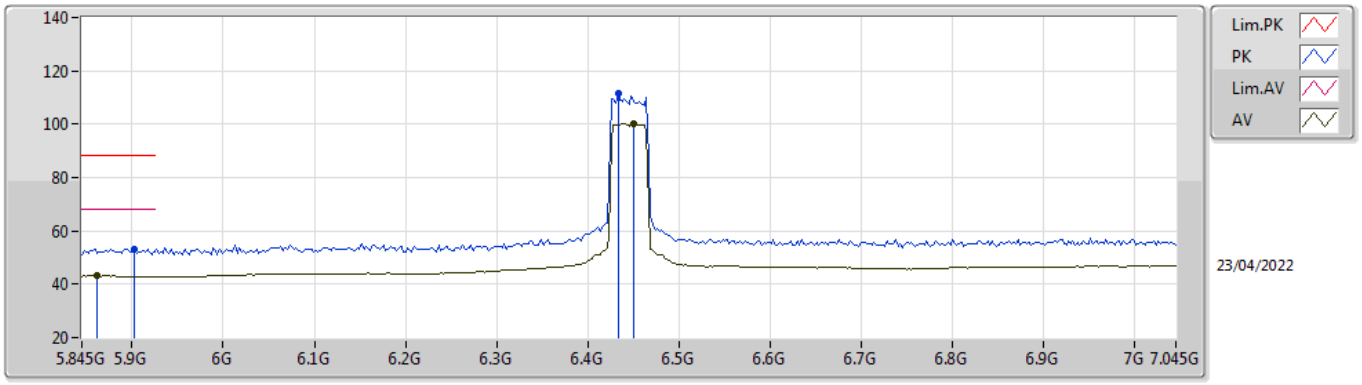


EUT Z_2TX
Setting 63
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	19.21886G	47.00	83.54	-36.54	43.71	1	Horizontal	21	1.54	-	37.74	15.19	49.64
AV	19.2135G	33.36	63.54	-30.18	30.07	1	Horizontal	21	1.54	-	37.74	15.19	49.64

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6445MHz_TnomVnom

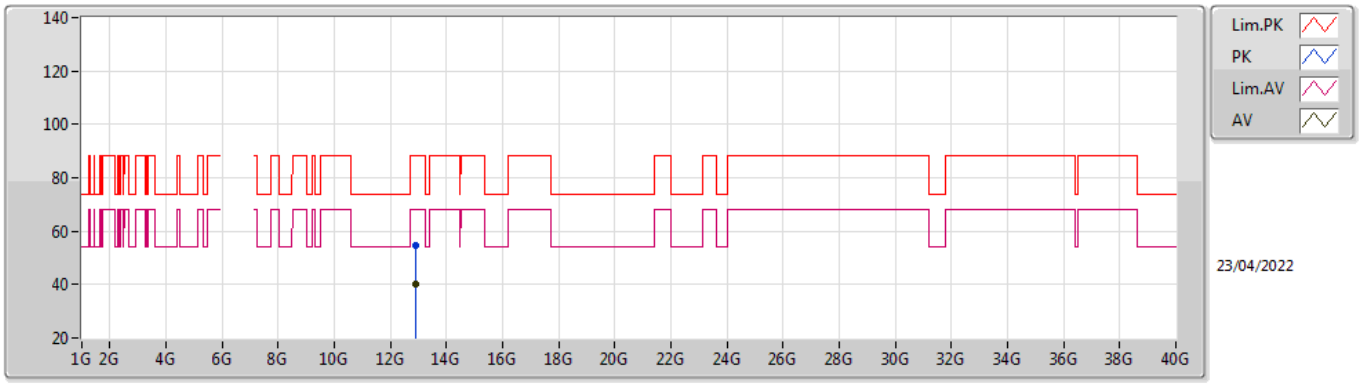


EUT Z_2TX
Setting 63
06-F-S-5-10

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	5.9026G	53.12	88.20	-35.08	57.67	3	Vertical	268.3	1.80	-	32.11	6.00	42.66
RMS	5.8618G	43.15	68.20	-25.05	47.86	3	Vertical	268.3	1.80	-	32.02	5.96	42.69
PK	6.433G	111.35	Inf	-Inf	113.77	3	Vertical	268.3	1.80	-	33.57	6.35	42.34
RMS	6.4498G	100.04	Inf	-Inf	102.41	3	Vertical	268.3	1.80	-	33.60	6.36	42.33

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6445MHz_TnomVnom

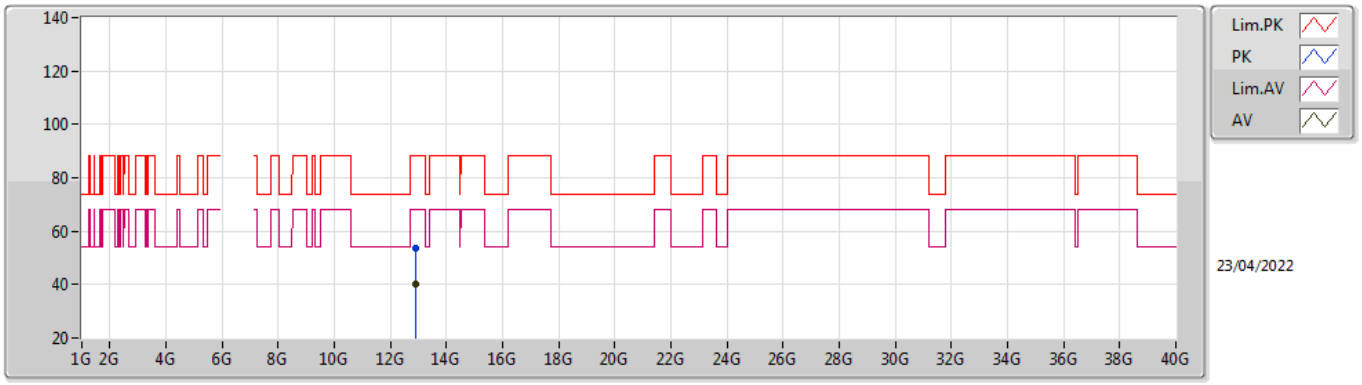


EUT Z_2TX
Setting 63
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.89136G	54.47	88.20	-33.73	48.71	3	Vertical	233	2.39	-	38.99	9.39	42.62
RMS	12.89438G	40.22	68.20	-27.98	34.46	3	Vertical	233	2.39	-	38.99	9.39	42.62

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6445MHz_TnomVnom

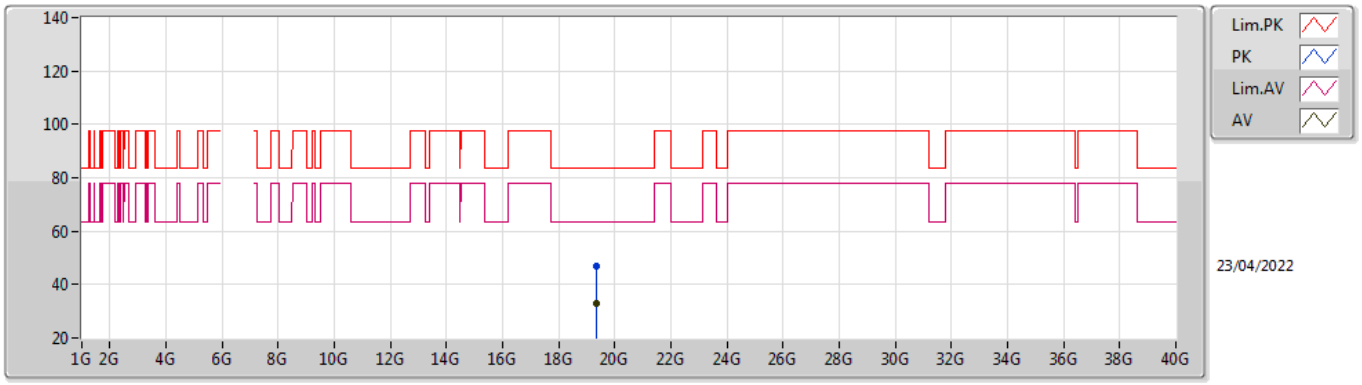


EUT Z_2TX
Setting 63
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.88956G	53.64	88.20	-34.56	47.88	3	Horizontal	359	1.47	-	38.99	9.39	42.62
RMS	12.88942G	40.24	68.20	-27.96	34.48	3	Horizontal	359	1.47	-	38.99	9.39	42.62

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6445MHz_TnomVnom

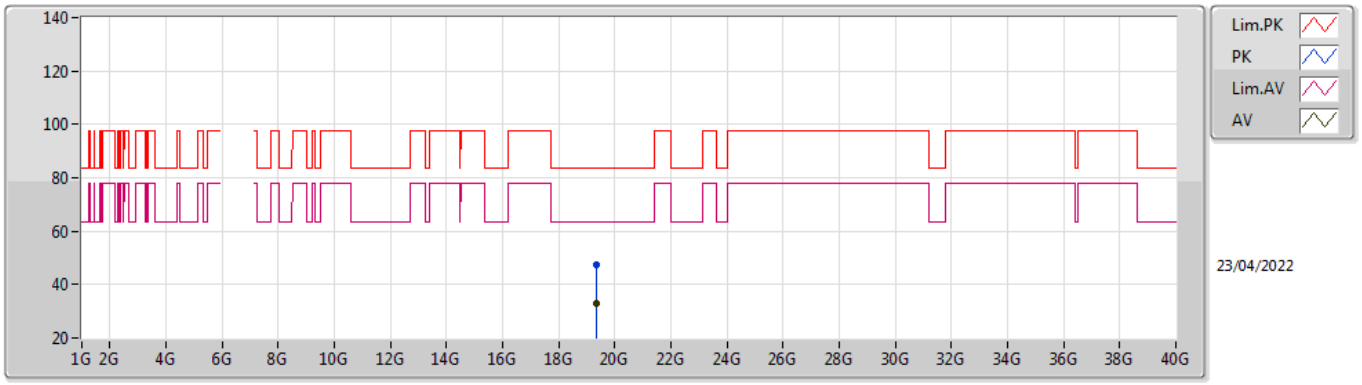


EUT Z_2TX
Setting 63
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	19.3372G	46.64	83.54	-36.90	43.31	1	Vertical	9	1.58	-	37.77	15.23	49.67
AV	19.33246G	33.11	63.54	-30.43	29.78	1	Vertical	9	1.58	-	37.77	15.23	49.67

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6445MHz_TnomVnom

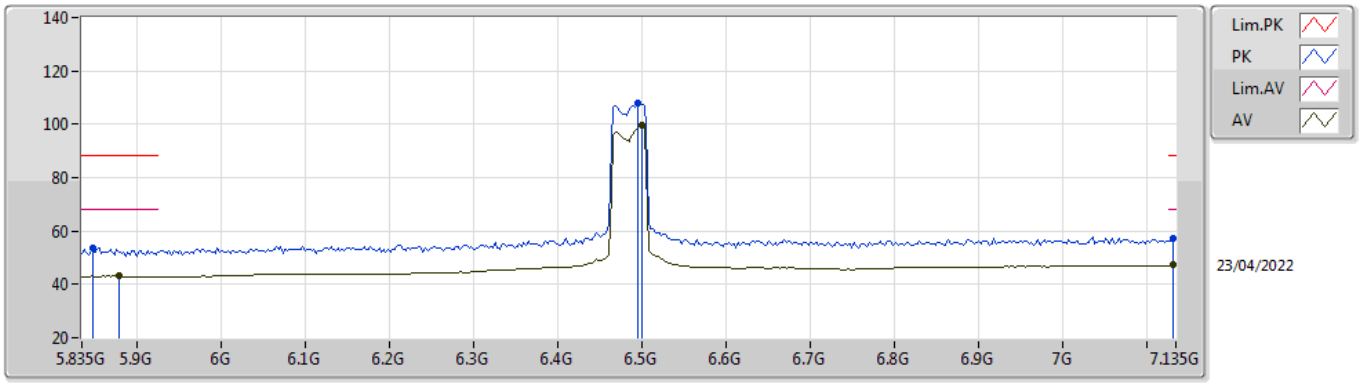


EUT Z_2TX
Setting 63
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	19.33926G	47.31	83.54	-36.23	43.97	1	Horizontal	19	1.56	-	37.77	15.24	49.67
AV	19.3375G	33.11	63.54	-30.43	29.77	1	Horizontal	19	1.56	-	37.77	15.24	49.67

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6485MHz_TnomVnom

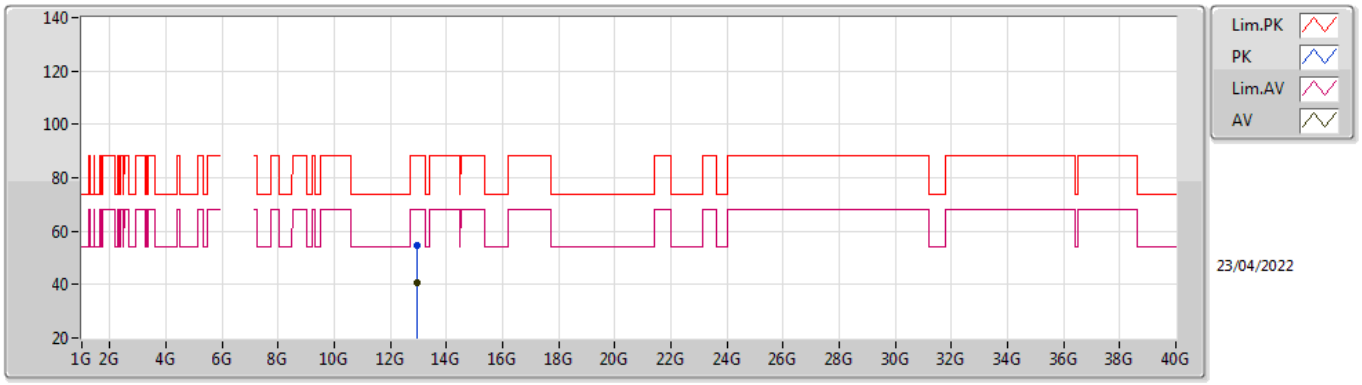


EUT Z_2TX
Setting 63
06-F-S-5-10

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	5.848G	53.65	88.20	-34.55	58.40	3	Vertical	49.4	1.80	-	32.00	5.94	42.69
RMS	5.8792G	43.07	68.20	-25.13	47.70	3	Vertical	49.4	1.80	-	32.06	5.98	42.67
PK	6.4954G	107.99	Inf	-Inf	110.06	3	Vertical	49.4	1.80	-	33.87	6.36	42.30
RMS	6.5006G	99.53	Inf	-Inf	101.56	3	Vertical	49.4	1.80	-	33.90	6.37	42.30
PK	7.1324G	57.02	88.20	-31.18	56.70	3	Vertical	49.4	1.80	-	35.79	6.60	42.07
RMS	7.1324G	47.19	68.20	-21.01	46.87	3	Vertical	49.4	1.80	-	35.79	6.60	42.07

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6485MHz_TnomVnom

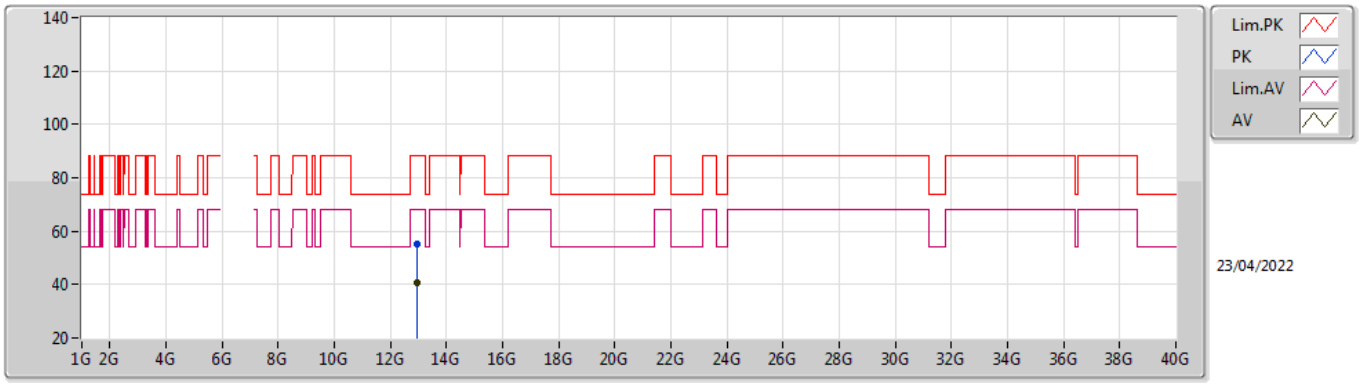


EUT Z_2TX
Setting 63
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.97388G	54.50	88.20	-33.70	48.62	3	Vertical	51	1.39	-	39.07	9.41	42.60
RMS	12.97402G	40.74	68.20	-27.46	34.86	3	Vertical	51	1.39	-	39.07	9.41	42.60

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6485MHz_TnomVnom

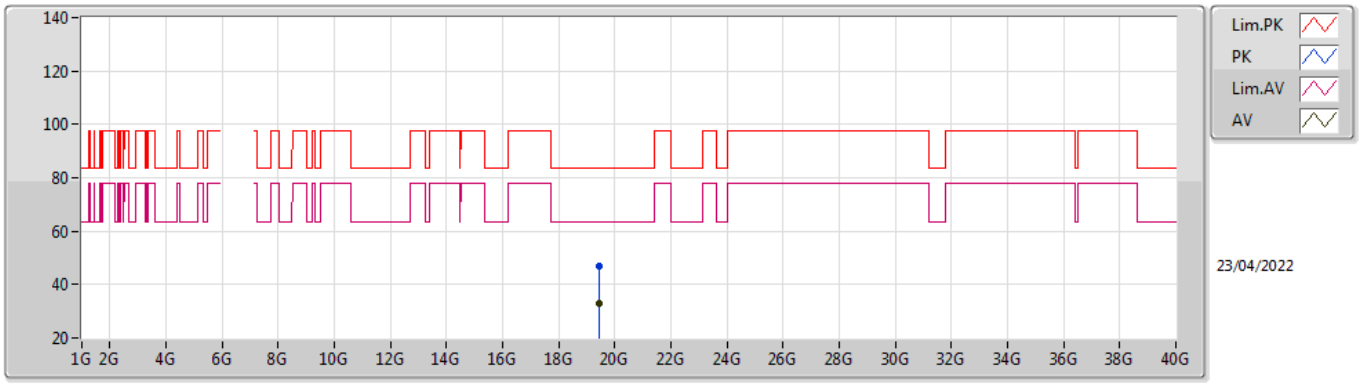


EUT Z_2TX
Setting 63
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.97428G	55.12	88.20	-33.08	49.24	3	Horizontal	183	1.83	-	39.07	9.41	42.60
RMS	12.97372G	40.88	68.20	-27.32	35.00	3	Horizontal	183	1.83	-	39.07	9.41	42.60

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6485MHz_TnomVnom

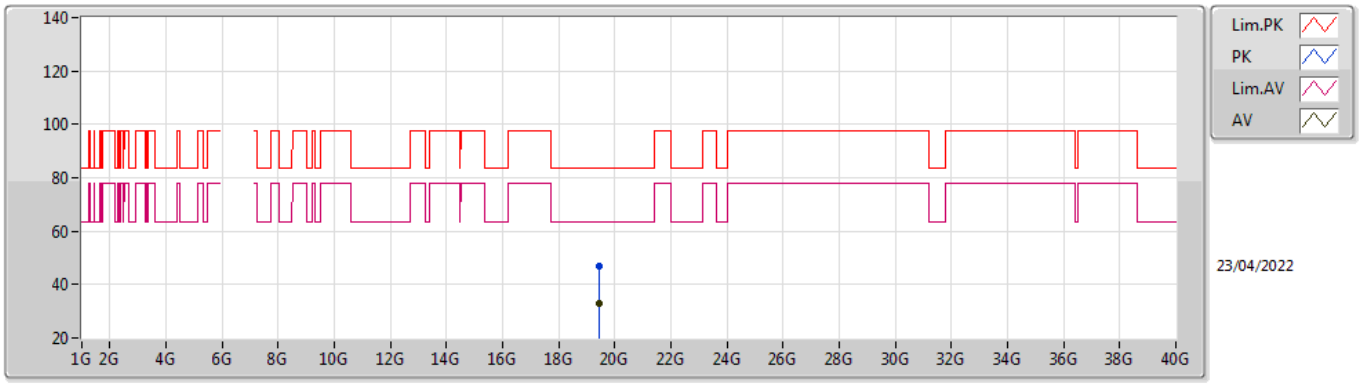


EUT Z_2TX
Setting 63
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	19.4549G	46.73	83.54	-36.81	43.28	1	Vertical	141	1.53	-	37.86	15.28	49.69
AV	19.45986G	33.02	63.54	-30.52	29.56	1	Vertical	141	1.53	-	37.87	15.28	49.69

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6485MHz_TnomVnom

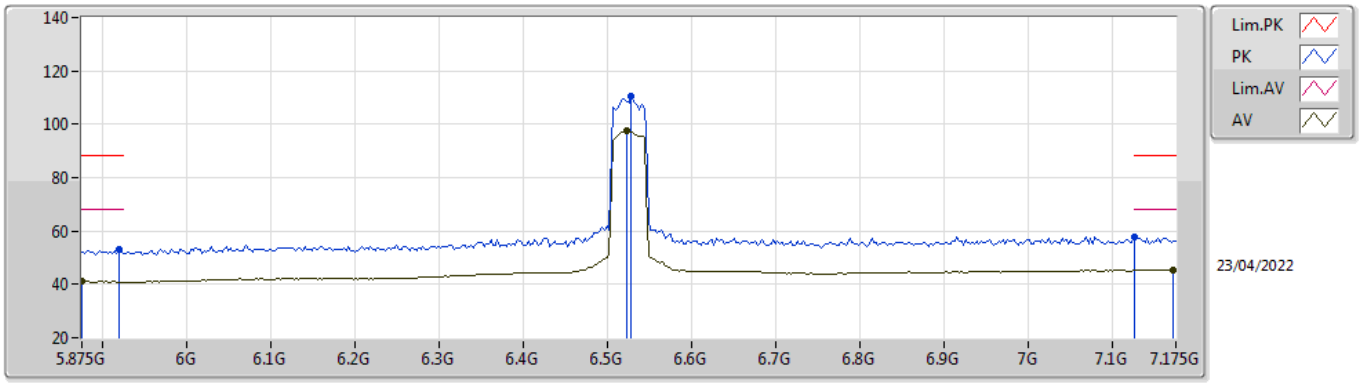


EUT Z_2TX
Setting 63
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	19.45706G	47.10	83.54	-36.44	43.64	1	Horizontal	260	1.51	-	37.87	15.28	49.69
AV	19.45042G	33.10	63.54	-30.44	29.65	1	Horizontal	260	1.51	-	37.86	15.28	49.69

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6525MHz Straddle 6.425-6.525GHz_TnomVnom



EUT Z_2TX
Setting 62
06-F-S-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	5.9192G	52.97	88.20	-35.23	57.46	3	Vertical	262.2	1.80	-	32.14	6.02	42.65
RMS	5.875G	41.20	68.20	-27.00	45.86	3	Vertical	262.2	1.80	-	32.05	5.97	42.68
PK	6.5276G	110.38	Inf	-Inf	112.29	3	Vertical	262.2	1.80	-	34.01	6.37	42.29
RMS	6.5224G	97.60	Inf	-Inf	99.53	3	Vertical	262.2	1.80	-	33.99	6.37	42.29
PK	7.1256G	57.55	88.20	-30.65	57.27	3	Vertical	262.2	1.80	-	35.75	6.60	42.07
RMS	7.1724G	45.44	68.20	-22.76	44.91	3	Vertical	262.2	1.80	-	35.99	6.60	42.06